OI分析仪器公司的PFPD和硫分析GC系统的应用文档汇总

No.	Application Note by English	Application Note by Chinese	Chinese Version
10680997	Analysis of Sulfur Compounds in Hydrocarbon Fuels using Gas Chromatography with Pulsed Flame Photometric Detection	采用气相色谱配置脉冲式火焰光度检测器分析烃类燃料中的硫物质	
10760997	A New Pulsed Flame Photometric Detector for the Analysis of Pesticides	采用新型的脉冲式火焰光度检测器分析农残	
10780997	Simultaneous Sulfur and Hydrocarbon Chromatograms Using Gas Chromatography with Pulsed Flame Photometric Detection	采用气相色谱配置脉冲式火焰光度检测器同时分析硫和烃类物质	
10840997	Analysis of Sulfur Compounds in Diesel Fuel	分析柴油中的硫物质	
10850997	Analysis of Sulfur Compounds in Gasoline	分析汽油中的硫物质	
10940997	Analysis of Sulfur Compounds in Kerosene	分析煤油中的硫物质	
10950997	Analysis of Sulfur Compounds in Fuel Oil	分析燃油中的硫物质	
11271299	Using Dual Gate Subtraction to Enhance the Selectivity of a Pulsed Flame Photometric Detector (PFPD)	采用脉冲式火焰光度检测器的双门相减功能,提高分析的选择性	
11660899	Model 5380 PFPD Photomultiplier Tube and Optical Filter Configuration	5380型PFPD的光电倍增管和光学滤光片的配置	Yes
1195	Analysis of Organophosphorus Pesticides Using Gas Chromatography with Pulsed Flame Photometric Detection	采用配置了脉冲式火焰光度检测器的气相色谱仪分析有机磷农残	
12530898	Organo Tin Analysis by Capillary gas Chromatography	采用毛细柱气相色谱分析有机锡	
12551098	Compound Dependence of Response of a Pulsed Flame Photometric Detector Operating in Phosphorus and Sulfur Modes	脉冲式火焰光度检测器操作于磷模式和硫模式下物质的独立响应	
12991199	How Hot is Your Sauce? Analysis of Sulfur Compounds by Headspace/Pulsed Flame Photometric Detector	你的沙司有多辣?采用顶空/脉冲式火焰光度检测器分析硫物质	
13730599	Optimization of a Pulsed Flame Photometric Detector for Nontraditional Elements	脉冲式火焰光度检测器测量非常规元素的优化	Yes
13790799	Multi-element Analysis of Pesticides Using GC Systems Equipped with Multiple Selective GC Detectors	采用配置多台选择性GC检测器的气相色谱系统分析农残中的多种元素	
14680600	A Survey of GC Systems for the At-Line Analysis of Sulfur Compounds	在线分析硫物质的气相色谱系统概览	
14770600	Measuring Light Sulfur Compounds in Pulp Mill Effluents with the Pulsed Flame Photometric Detector	采用脉冲式火焰光度检测器检测纸浆厂废水中的轻硫物质	
15020800	Determination of Volatile Sulfur Compounds in Beverages Using Static Headspace and Pulsed Flame Photometric Detection	采用静态顶空和脉冲式火焰光度检测器检测饮料中的挥发性硫物质	
16181100	Low-Level Sulfur Compounds in Beer by Purge and Trap with a Pulsed Flame Photometric Detector (PFPD)	采用吹扫捕集和脉冲式火焰光度检测器(PFPD)检测啤酒中的低浓度的硫物质	
16570301	Description of a New GC System with a Pulsed Flame Photometric Detector for Analysis of Volatile Sulfur Compounds in Process Gas Streams	介绍一套采用脉冲式火焰光度检测器的新的气相色谱系统,用于分析过程气体流中的挥发性硫物质	
17110601	Options for quantifying Sulfur Compounds by PFPD	采用PFPD定量硫物质的一些选项	Yes
17620302	Initial Experiences from the Field with the OI Analytical S-PRO 3200 Series GC System	OI分析仪器公司的S-PRO 3200系列GC系统的现场使用初始经验	Yes
17630302	Determination of Total Sulfur Content in Petrochemical Samples Using a Pulsed Flame Photometric Detector (PFPD)	采用脉冲式火焰光度检测器(PFPD)检测石化样品中的总硫含量	*Yes*
17640302	Analysis of Sulfur-Containing Carbamate Pesticides Using a Pulsed Flame Photometric Detector	采用脉冲式火焰光度检测器分析含硫的氨基甲酸类农残物质	

19010803	A Newly Approved ASTM Standard For Analysis of Thiophene in Benzene Using a Pulsed Flame Photometric Detector (PFPD)	最新批准的ASTM标准方法,采用脉冲式火焰光度检测器(PFPD)分析苯中的噻吩	
19060203	Analysis of Sulfur-Containing Flavor Compounds by GC/MS with a PFPD	采用GC/MS配置PFPD检测器分析含硫的香料物质	
20540204	Using the GPC AutoPrep 2000 System for Cleanup of Olive Oil Prior to Pesticides Analysis by GC/XSD or GC/PFPD	在GC/XSD或GC/PFPD分析农药之前采用GPC AutoPrep 2000系统净化橄榄油的方法	Yes
20720403	Determination of Total and Speciated Sulfur Content in Petrochemical Samples Using a Pulsed Flame Photometric Detector	采用脉冲式火焰光度检测器分析石化产品中的总硫和特定硫物质的浓度	
2126	Analysis of Sulfur in Petrochemical Matrices Using a Pulsed Flame Photometric Detector	采用脉冲式火焰光度检测器分析石化基体中的硫	
2140	Analysis of Aldicarb, Methomyl and Methiocarb by GC/PFPD in Under Five minutes	采用GC/PFPD在五分钟内分析涕天威,灭多虫和灭虫威	
2190	Analysis of Sulfur in Petrochemical Matrices Using the PFPD	采用PFPD分析石化基体中的硫	
2205	Analysis of Speciated Sulfur in Gasoline Using the Pulsed Flame Photometric Detector (PFPD) Without Hydrocarbon Quenching	采用脉冲式火焰光度检测器(PFPD)分析汽油中的特定硫物质,而不产生烃类物质的猝灭	
2206	Sulfur Doping to Linearize the Sulfur Signal and Reduce Detection Limits on the PFPD	添加硫以线性化硫信号,降低PFPD的检测浓度	
22260205	Changes to the Standard PFPD Sulfur Configuration to Reduce Hydrocarbon Quenching in Gasoline Samples	修改标准PFPD的硫配置参数以减少分析汽油样品中产生的烃类物质导致的猝灭	
22420405	Optimization of Evaporation and Concentration Parameters Prior to Analysis for Pesticides by GC/XSD or GC/PFPD	在进行GC/XSD或者GC/PFPD分析农残之前优化蒸发和浓缩参数	
2246	Improved Analysis of Sulfur Compounds in Gasoline and Diesel Matrices Using the Pulsed Flame Photometric Detector	采用脉冲式火焰光度检测器,改进汽油和柴油基体中硫物质的分析	
25390206	Using the PFPD for Low-Level Analysis of Organophosphorus Pesticides	采用脉冲式火焰光度检测器(PFPD)分析低浓度的有机磷农残	Yes
2547	Analysis of Low Level COS Using the OI Analytical S-PRO 3200	采用OI分析仪器公司的S-PRO 3200系统分析低浓度的羰基硫	Yes
2548	Determination of Flavor and Fragrance Compounds Using PFPD, XSD, ELCD and Tandem PFPD/MS	采用PFPD,XSD,ELCD和串联式PFPD/MS检测香料和香味物质	Yes
2761pres	The Pulsed Flame Photometric Detector: A Rugged and Versatile Selective Detector For a Wide Range of Applications	脉冲式火焰光度检测器:具有广泛应用领域的高性能和灵活性的选择性检测器	
27890207	Analysis of Low-Level Sulfur Contamnants in Gas Phase Matrices by Pulsed Flame Photometric Detector (PFPD)	采用脉冲式火焰光度检测器(PFPD)分析气体基质中的低浓度硫污染物质