

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD041519A\
 Data File : FD028870.D
 Signal(s) : FID2B.CH
 Acq On : 15 Apr 2019 14:03
 Operator : AJ\SJ
 Sample : K2241-07
 Misc : LOD 2.5 PPM
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 16 04:00:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 032519.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 26 06:44:45 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18µm

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
4) S 2-Bromonaphthalene (S...	7.098	3780411	39.847 ug/ml
Spiked Amount 50.000		Recovery =	79.69%
6) S 2-Fluorobiphenyl (SURR)	7.965	2624094	40.252 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	80.50%
11) S ortho-Terphenyl (SURR)	11.004	3869962	34.781 ug/ml
Spiked Amount 50.000		Recovery =	69.56%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	3.920	140333	1.435 ug/ml
2) T Naphthalene (C11.7)	5.442	167485	1.572 ug/ml
3) T 2-Methylnaphthalene (...)	6.489	173565	1.622 ug/ml
5) T Acenaphthylene (C15.06)	7.767	172577	1.667 ug/ml
7) T Acenaphthene (C15.5)	8.061	183376	1.690 ug/ml
8) T Fluorene (C16.55)	8.841	184567	1.698 ug/ml
9) T Phenanthrene (C19.36)	10.238	191701	1.770 ug/ml
10) T Anthracene (C19.43)	10.312	198481	1.848 ug/ml
12) T Fluoranthene (C21.85)	12.048	210140	1.944 ug/ml
13) T Pyrene (C20.8)	12.345	226188	2.100 ug/ml
14) T Benzo[a]anthracene (C...	14.210	218948	2.088 ug/mlm
15) T Chrysene (C27.41)	14.252	249812	2.386 ug/ml
16) T benzo[b]fluoranthene ...	15.756	243349	2.245 ug/mlm
17) T Bnezo[k]fluoranthene ...	15.788f	216076	2.014 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.136	210378	1.944 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.495	224729	2.034 ug/mlm
20) T Dibenz[a,h]anthracene...	17.534	256804	2.389 ug/ml
21) T Benzo[g,h,i]perylene ...	17.748	215618	1.990 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD041519AR\
Data File : FD028870.D
Signal(s) : FID2B.CH
Acq On : 15 Apr 2019 14:03
Operator : AJ\SJ
Sample : K2241-07
Misc : LOD 2.5 PPM
ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 16 04:00:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 032519.M
Quant Title : GC Extractables
QLast Update : Tue Mar 26 06:44:45 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm

