

Data Path : \\74.0.250.170\pestpcbsrv\HPCHEM1\FID_D\Data\FD021518AR\
 Data File : FD020037.D
 Signal(s) : FID2B.CH
 Acq On : 15 Feb 2018 19:22
 Operator : UA/AJ
 Sample : J1161-01
 Misc : AROMATIC LOD-SOIL 2.5 PPM FID_D
 ALS Vial : 59 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Feb 16 07:49:08 2018
 Quant Method : P:\HPCHEM1\FID_D\methods\Aromatic EPH 011818.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 19 04:27:29 2018
 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...	7.349	4217615	52.125 ug/ml
Spiked Amount 50.000		Recovery =	104.25%
6) S 2-Fluorobiphenyl (SURR)	8.208	2668353	48.784 ug/ml
Spiked Amount 50.000 Range 0 - 130		Recovery =	97.57%
11) S ortho-Terphenyl (SURR)	11.235	3944824	39.874 ug/ml
Spiked Amount 50.000		Recovery =	79.75%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.168	63601	0.718 ug/mlm
2) T Naphthalene (C11.7)	5.714	107085	1.199 ug/mlm
3) T 2-Methylnaphthalene (...)	6.765	65538	0.714 ug/mlm
5) T Acenaphthylene (C15.06)	8.020	156779	1.653 ug/mlm
7) T Acenaphthene (C15.5)	8.308	284960	2.921 ug/mlm
8) T Flouorene (C16.55)	9.101	155606	1.637 ug/mlm
9) T Phenanthrene (C19.36)	10.493	168579	1.696 ug/mlm
10) T Anthracene (C19.43)	10.576	167011	1.717 ug/mlm
12) T Fluoranthene (C21.85)	12.299	212039	2.000 ug/mlm
13) T Pyrene (C20.8)	12.591	222455	2.100 ug/mlm
14) T Benzo[a]anthracene (C...	14.475	160703	1.535 ug/mlm
15) T Chrysene (C27.41)	14.515	229017	2.119 ug/mlm
16) T benzo[b]fluoranthene ...	16.030	194235	1.805 ug/mlm
17) T Bnezo[k]fluoranthene ...	16.062	266825	2.356 ug/mlm
18) T Benzo[a]pyrene (C31.34)	16.422	156077	1.432 ug/mlm
19) T Indeno[1,2,3-cd]pyren...	17.795	210461	2.127 ug/mlm
20) T Dibenz[a,h]anthracene...	17.824	300247	2.620 ug/mlm
21) T Benzo[g,h,i]perylene ...	18.044	172168	1.650 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : \\74.0.250.170\pestpcbsrv\HPCHEM1\FID_D\Data\FD021518AR\
Data File : FD020037.D
Signal(s) : FID2B.CH
Acq On : 15 Feb 2018 19:22
Operator : UA/AJ
Sample : J1161-01
Misc : AROMATIC LOD-SOIL 2.5 PPM FID_D
ALS Vial : 59 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Feb 16 07:49:08 2018
Quant Method : P:\HPCHEM1\FID_D\methods\Aromatic EPH 011818.M
Quant Title : GC Extractables
QLast Update : Fri Jan 19 04:27:29 2018
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

