

Data Path : \\74.0.250.170\pestpcbsrv\HPCHEM1\FID_D\Data\FD021518AR\
 Data File : FD020036.D
 Signal(s) : FID2B.CH
 Acq On : 15 Feb 2018 18:45
 Operator : UA/AJ
 Sample : J1161-02
 Misc : AROMATIC LOQ-SOIL 10 PPM FID_D
 ALS Vial : 58 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Feb 16 07:44:49 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	4923129	60.845 ug/ml
Spiked Amount 50.000		Recovery =	121.69%
6) S 2-Fluorobiphenyl (SURR)	8.207	3028063	55.361 ug/ml
Spiked Amount 50.000 Range 0 - 130		Recovery =	110.72%
11) S ortho-Terphenyl (SURR)	11.237	5483013	55.422 ug/ml
Spiked Amount 50.000		Recovery =	110.84%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.160	779829	8.809 ug/mlm
2) T Naphthalene (C11.7)	5.692	896012	10.032 ug/mlm
3) T 2-Methylnaphthalene (...)	6.743	858181	9.348 ug/ml
5) T Acenaphthylene (C15.06)	8.009	990594	10.447 ug/ml
7) T Acenaphthene (C15.5)	8.301	1080109	11.072 ug/ml
8) T Flouorene (C16.55)	9.085	929873	9.785 ug/ml
9) T Phenanthrene (C19.36)	10.477	1015562	10.215 ug/ml
10) T Anthracene (C19.43)	10.555	982637	10.105 ug/ml
12) T Fluoranthene (C21.85)	12.287	1103078	10.405 ug/ml
13) T Pyrene (C20.8)	12.580	1130062	10.668 ug/ml
14) T Benzo[a]anthracene (C...	14.456	1052598	10.057 ug/mlm
15) T Chrysene (C27.41)	14.500	1303923	12.065 ug/ml
16) T benzo[b]fluoranthene ...	16.010	1095234	10.180 ug/mlm
17) T Bnezo[k]fluoranthene ...	16.044	1251681	11.050 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.395	1104802	10.136 ug/mlm
19) T Indeno[1,2,3-cd]pyren...	17.770	1016327	10.273 ug/mlm
20) T Dibenz[a,h]anthracene...	17.801	1318377	11.503 ug/mlm
21) T Benzo[g,h,i]perylene ...	18.021	1133082	10.858 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : \\74.0.250.170\pestpcbsrv\HPCHEM1\FID_D\Data\FD021518AR\
Data File : FD020036.D
Signal(s) : FID2B.CH
Acq On : 15 Feb 2018 18:45
Operator : UA/AJ
Sample : J1161-02
Misc : AROMATIC LOQ-SOIL 10 PPM FID_D
ALS Vial : 58 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Feb 16 07:44:49 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

