

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071218AR\
 Data File : FD025005.D
 Signal(s) : FID2B.CH
 Acq On : 13 Jul 2018 9:06
 Operator : AJ\SJ
 Sample : AR IDOC SOIL 04
 Misc : FOR SJ
 ALS Vial : 77 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Jul 13 10:18:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 062118.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 22 09:02:19 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...	7.475	4433583	48.466 ug/ml
Spiked Amount 50.000		Recovery =	96.93%
6) S 2-Fluorobiphenyl (SURR)	8.331	2995709	47.234 ug/ml
Spiked Amount 50.000 Range 0 - 130		Recovery =	94.47%
11) S ortho-Terphenyl (SURR)	11.379	4685104	46.685 ug/ml
Spiked Amount 50.000		Recovery =	93.37%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.268	3632330	39.083 ug/mlm
2) T Naphthalene (C11.7)	5.807	4227836	41.665 ug/ml
3) T 2-Methylnaphthalene (...)	6.861	4381235	43.091 ug/ml
5) T Acenaphthylene (C15.06)	8.135	4341906	43.485 ug/ml
7) T Acenaphthene (C15.5)	8.431	4523227	43.301 ug/ml
8) T Flouorene (C16.55)	9.212	4634967	44.360 ug/ml
9) T Phenanthrene (C19.36)	10.606	4977540	48.412 ug/ml
10) T Anthracene (C19.43)	10.682	4955700	48.609 ug/ml
12) T Fluoranthene (C21.85)	12.418	5284001	52.993 ug/ml
13) T Pyrene (C20.8)	12.714	5236180	52.657 ug/ml
14) T Benzo[a]anthracene (C...	14.588	5421896	57.753 ug/ml
15) T Chrysene (C27.41)	14.632	5339975	56.447 ug/ml
16) T benzo[b]fluoranthene ...	16.138	5425064	52.462 ug/ml
17) T Bnezo[k]fluoranthene ...	16.175	5332883	50.537 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.518	5355264	51.533 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.882	5225615	49.026 ug/ml
20) T Dibenz[a,h]anthracene...	17.924	5260831	50.300 ug/ml
21) T Benzo[g,h,i]perylene ...	18.138	5217533	49.122 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071218AR\
Data File : FD025005.D
Signal(s) : FID2B.CH
Acq On : 13 Jul 2018 9:06
Operator : AJ\SJ
Sample : AR IDOC SOIL 04
Misc : FOR SJ
ALS Vial : 77 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Jul 13 10:18:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 062118.M
Quant Title : GC Extractables
QLast Update : Fri Jun 22 09:02:19 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

