

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071218AR\
 Data File : FD025008.D
 Signal(s) : FID2B.CH
 Acq On : 13 Jul 2018 11:00
 Operator : AJ\SJ
 Sample : AR IDOC WATER 03
 Misc : FOR SJ
 ALS Vial : 80 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Jul 13 15:57:20 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...	7.476	4493153	49.117 ug/ml
Spiked Amount 50.000		Recovery =	98.23%
6) S 2-Fluorobiphenyl (SURR)	8.331	3006803	47.409 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	94.82%
11) S ortho-Terphenyl (SURR)	11.379	4615470	45.991 ug/ml
Spiked Amount 50.000		Recovery =	91.98%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.267	3452401	37.147 ug/mlm
2) T Naphthalene (C11.7)	5.807	4184820	41.241 ug/ml
3) T 2-Methylnaphthalene (...)	6.861	4410268	43.377 ug/ml
5) T Acenaphthylene (C15.06)	8.134	4361637	43.683 ug/ml
7) T Acenaphthene (C15.5)	8.431	4547917	43.537 ug/ml
8) T Flouorene (C16.55)	9.211	4618311	44.201 ug/ml
9) T Phenanthrene (C19.36)	10.606	4906939	47.725 ug/ml
10) T Anthracene (C19.43)	10.681	4877260	47.839 ug/ml
12) T Fluoranthene (C21.85)	12.417	5198582	52.136 ug/ml
13) T Pyrene (C20.8)	12.712	5150151	51.792 ug/ml
14) T Benzo[a]anthracene (C...	14.584	5312811	56.591 ug/ml
15) T Chrysene (C27.41)	14.629	5231986	55.305 ug/ml
16) T benzo[b]fluoranthene ...	16.134	5335242	51.593 ug/ml
17) T Bnezo[k]fluoranthene ...	16.171	5230232	49.564 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.513	5254315	50.561 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.880	5134664	48.173 ug/ml
20) T Dibenz[a,h]anthracene...	17.922	5129279	49.042 ug/ml
21) T Benzo[g,h,i]perylene ...	18.137	5132786	48.324 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071218AR\
Data File : FD025008.D
Signal(s) : FID2B.CH
Acq On : 13 Jul 2018 11:00
Operator : AJ\SJ
Sample : AR IDOC WATER 03
Misc : FOR SJ
ALS Vial : 80 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Jul 13 15:57:20 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

