

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071020AR\
 Data File : FD033939.D
 Signal(s) : FID2B.CH
 Acq On : 09 Jul 2020 16:54
 Operator : DD\AJ
 Sample : PB130048BS
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 10 03:48:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 070820.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 08 06:32:19 2020
 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...	7.708	5264725	43.833 ug/ml
Spiked Amount 50.000		Recovery =	87.67%
6) S 2-Fluorobiphenyl (SURR)	8.573	3710559	43.778 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	87.56%
11) S ortho-Terphenyl (SURR)	11.617	5224722	38.617 ug/ml
Spiked Amount 50.000		Recovery =	77.23%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.501	3890616	29.457 ug/ml
2) T Naphthalene (C11.7)	6.044	4498327	32.476 ug/ml
3) T 2-Methylnaphthalene (...)	7.097	4843716	34.780 ug/ml
5) T Acenaphthylene (C15.06)	8.376	4855192	36.114 ug/ml
7) T Acenaphthene (C15.5)	8.673	5164628	37.733 ug/ml
8) T Flouorene (C16.55)	9.454	5366311	39.912 ug/ml
9) T Phenanthrene (C19.36)	10.851	5402505	40.425 ug/ml
10) T Anthracene (C19.43)	10.927	5371970	40.484 ug/ml
12) T Fluoranthene (C21.85)	12.665	5307374	39.948 ug/ml
13) T Pyrene (C20.8)	12.963	5147482	39.707 ug/ml
14) T Benzo[a]anthracene (C...	14.832	4869189	39.114 ug/ml
15) T Chrysene (C27.41)	14.878	5870194	47.270 ug/ml
16) T benzo[b]fluoranthene ...	16.383	4964976	41.731 ug/ml
17) T Bnezo[k]fluoranthene ...	16.417	4788187	41.323 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.761	4364869	37.509 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.125	4495230	40.373 ug/ml
20) T Dibenz[a,h]anthracene...	18.164	4448125	40.259 ug/ml
21) T Benzo[g,h,i]perylene ...	18.380	4425932	40.079 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071020AR\
Data File : FD033939.D
Signal(s) : FID2B.CH
Acq On : 09 Jul 2020 16:54
Operator : DD\AJ
Sample : PB130048BS
Misc :
ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 10 03:48:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 070820.M
Quant Title : GC Extractables
QLast Update : Wed Jul 08 06:32:19 2020
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

