

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071422AR\
 Data File : FD043246.D
 Signal(s) : FID2B.ch
 Acq On : 14 Jul 2022 17:12
 Operator : YP/AJ
 Sample : PB146217BS
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 14 22:09:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 062422.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 25 04:47:50 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	7.623	5593713	36.227 ug/ml
Spiked Amount 50.000		Recovery =	72.45%
6) S 2-Fluorobiphenyl (SURR)	8.487	3510003	33.278 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	66.56%
11) S ortho-Terphenyl (SURR)	11.537	11071082	60.914 ug/ml
Spiked Amount 50.000		Recovery =	121.83%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.415	4036085	24.031 ug/mlm
2) T Naphthalene (C11.7)	5.957	4726590	26.998 ug/ml
3) T 2-Methylnaphthalene (...)	7.011	4963061	30.856 ug/ml
5) T Acenaphthylene (C15.06)	8.289	4928690	27.729 ug/ml
7) T Acenaphthene (C15.5)	8.586	5354676	30.578 ug/ml
8) T Flouorene (C16.55)	9.367	5313025	30.651 ug/ml
9) T Phenanthrene (C19.36)	10.765	5291280	30.851 ug/ml
10) T Anthracene (C19.43)	10.840	5253000	30.919 ug/ml
12) T Fluoranthene (C21.85)	12.578	5225680	31.158 ug/ml
13) T Pyrene (C20.8)	12.876	5170949	31.730 ug/ml
14) T Benzo[a]anthracene (C...	14.747	4607461	29.668 ug/ml
15) T Chrysene (C27.41)	14.791	5535589	35.073 ug/ml
16) T benzo[b]fluoranthene ...	16.298	4389722	28.797 ug/mlm
17) T Bnezo[k]fluoranthene ...	16.331	4424297	30.229 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.675	3764387	26.318 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.039	3252960	25.995 ug/mlm
20) T Dibenz[a,h]anthracene...	18.077	3304290	24.579 ug/ml
21) T Benzo[g,h,i]perylene ...	18.294	3787788	29.041 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071422AR\
Data File : FD043246.D
Signal(s) : FID2B.ch
Acq On : 14 Jul 2022 17:12
Operator : YP/AJ
Sample : PB146217BS
Misc :
ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 14 22:09:40 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 062422.M
Quant Title : GC Extractables
QLast Update : Sat Jun 25 04:47:50 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm

