

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD022522AR\
 Data File : FD041277.D
 Signal(s) : FID2B.CH
 Acq On : 25 Feb 2022 18:38
 Operator : UA/NP
 Sample : PB142934BS
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 25 22:00:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 022322.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 23 17:10:31 2022
 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...	7.366	7234935	44.777 ug/ml
Spiked Amount 50.000		Recovery =	89.55%
6) S 2-Fluorobiphenyl (SURR)	8.213	4885374	46.932 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	93.86%
11) S ortho-Terphenyl (SURR)	11.249	6811412	38.833 ug/ml
Spiked Amount 50.000		Recovery =	77.67%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.187	5616377	32.046 ug/ml
2) T Naphthalene (C11.7)	5.707	6469660	35.472 ug/ml
3) T 2-Methylnaphthalene (...)	6.753	6678039	36.897 ug/ml
5) T Acenaphthylene (C15.06)	8.017	6653826	37.220 ug/ml
7) T Acenaphthene (C15.5)	8.312	7034988	36.804 ug/ml
8) T Fluorene (C16.55)	9.089	7013456	40.957 ug/ml
9) T Phenanthrene (C19.36)	10.476	7044959	42.881 ug/ml
10) T Anthracene (C19.43)	10.551	6905261	43.179 ug/ml
12) T Fluoranthene (C21.85)	12.279	7618148	45.342 ug/ml
13) T Pyrene (C20.8)	12.572	6790687	40.504 ug/ml
14) T Benzo[a]anthracene (C...	14.440	6236772	42.977 ug/ml
15) T Chrysene (C27.41)	14.484	6180358	37.531 ug/ml
16) T benzo[b]fluoranthene ...	15.986	5969044	43.735 ug/ml
17) T Bnezo[k]fluoranthene ...	16.021	5925586	40.155 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.361	5334294	40.568 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.725	5421060	43.245 ug/ml
20) T Dibenz[a,h]anthracene...	17.765	5494413	38.870 ug/ml
21) T Benzo[g,h,i]perylene ...	17.979	5625299	43.447 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD022522AR\
Data File : FD041277.D
Signal(s) : FID2B.CH
Acq On : 25 Feb 2022 18:38
Operator : UA/NP
Sample : PB142934BS
Misc :
ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 25 22:00:30 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 022322.M
Quant Title : GC Extractables
QLast Update : Wed Feb 23 17:10:31 2022
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

