

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD052022AR\
 Data File : FD042556.D
 Signal(s) : FID2B.CH
 Acq On : 19 May 2022 18:01
 Operator : UA/NP
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 20 02:31:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 052022.M
 Quant Title : GC Extractables
 QLast Update : Thu May 19 15:47:07 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...	7.328	3111351	19.861 ug/ml
Spiked Amount 50.000		Recovery =	39.72%
6) S 2-Fluorobiphenyl (SURR)	8.183	1499458	20.347 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	40.69%
11) S ortho-Terphenyl (SURR)	11.201	3404933	18.991 ug/ml
Spiked Amount 50.000		Recovery =	37.98%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.152	3692836	19.465 ug/ml
2) T Naphthalene (C11.7)	5.673	3536069	19.471 ug/ml
3) T 2-Methylnaphthalene (...)	6.718	3152573	19.358 ug/ml
5) T Acenaphthylene (C15.06)	7.978	3380818	19.167 ug/ml
7) T Acenaphthene (C15.5)	8.270	3785836	18.904 ug/ml
8) T Flouorene (C16.55)	9.051	3166682	19.001 ug/ml
9) T Phenanthrene (C19.36)	10.438	2802193	19.383 ug/ml
10) T Anthracene (C19.43)	10.515	3009051	18.832 ug/ml
12) T Fluoranthene (C21.85)	12.239	2801074	18.976 ug/ml
13) T Pyrene (C20.8)	12.532	2874235	18.936 ug/ml
14) T Benzo[a]anthracene (C...	14.405	2205410	19.214 ug/ml
15) T Chrysene (C27.41)	14.445	3342168	18.546 ug/ml
16) T benzo[b]fluoranthene ...	15.952	2541278	18.962 ug/ml
17) T Bnezo[k]fluoranthene ...	15.983	3346890	18.845 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.336	2911727	21.047 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.703	1904961	18.114 ug/mlm
20) T Dibenz[a,h]anthracene...	17.739	3275994	19.063 ug/ml
21) T Benzo[g,h,i]perylene ...	17.952	2677573	18.978 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD052022AR\
Data File : FD042556.D
Signal(s) : FID2B.CH
Acq On : 19 May 2022 18:01
Operator : UA/NP
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 20 02:31:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 052022.M
Quant Title : GC Extractables
QLast Update : Thu May 19 15:47:07 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

