

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD052022AR\
 Data File : FD042549.D
 Signal(s) : FID2B.CH
 Acq On : 19 May 2022 10:39
 Operator : UA/NP
 Sample : 100 PPM AROMATIC HC STD1
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 19 15:21:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 052022.M
 Quant Title : GC Extractables
 QLast Update : Thu May 19 15:13:09 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...	7.332	14469376	88.659 ug/ml
Spiked Amount 50.000		Recovery =	177.32%
6) S 2-Fluorobiphenyl (SURR)	8.182	8950609	119.246 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	238.49%#
11) S ortho-Terphenyl (SURR)	11.210	15674543	85.568 ug/ml
Spiked Amount 50.000		Recovery =	171.14%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.156	16446001	84.563 ug/ml
2) T Naphthalene (C11.7)	5.676	16669225	89.194 ug/ml
3) T 2-Methylnaphthalene (...)	6.721	14895983	90.950 ug/ml
5) T Acenaphthylene (C15.06)	7.985	15823048	87.792 ug/ml
7) T Acenaphthene (C15.5)	8.280	16246685	79.434 ug/ml
8) T Fluorene (C16.55)	9.056	15193949	90.341 ug/ml
9) T Phenanthrene (C19.36)	10.443	14268714	96.616 ug/ml
10) T Anthracene (C19.43)	10.519	14168070	86.500 ug/ml
12) T Fluoranthene (C21.85)	12.247	13817898	91.711 ug/ml
13) T Pyrene (C20.8)	12.540	13646596	87.670 ug/ml
14) T Benzo[a]anthracene (C...	14.413	13120406	112.177 ug/ml
15) T Chrysene (C27.41)	14.458	13973278	75.587 ug/ml
16) T benzo[b]fluoranthene ...	15.967	14022397	102.896 ug/ml
17) T Bnezo[k]fluoranthene ...	16.003	14043603	77.249 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.344	13614900	96.046 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.717	12632609	117.101 ug/ml
20) T Dibenz[a,h]anthracene...	17.752	13605302	91.657 ug/ml
21) T Benzo[g,h,i]perylene ...	17.971	13429347	93.375 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD052022AR\
Data File : FD042549.D
Signal(s) : FID2B.CH
Acq On : 19 May 2022 10:39
Operator : UA/NP
Sample : 100 PPM AROMATIC HC STD1
Misc :
ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 19 15:21:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 052022.M
Quant Title : GC Extractables
QLast Update : Thu May 19 15:13:09 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

