

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD052722AR\
 Data File : FD042647.D
 Signal(s) : FID2B.CH
 Acq On : 27 May 2022 12:30
 Operator : UA/NP
 Sample : 50 PPM AROMATIC HC STD2
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 50 PPM AROMATIC HC STD2

Integration File: sample.E
 Quant Time: May 27 14:32:13 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 052722.M
 Quant Title : GC Extractables
 QLast Update : Fri May 27 14:31:50 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...	7.670	7333923	50.020 ug/ml
Spiked Amount 50.000		Recovery =	100.04%
6) S 2-Fluorobiphenyl (SURR)	8.534	4950679	50.177 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	100.35%
11) S ortho-Terphenyl (SURR)	11.581	8461284	50.114 ug/ml
Spiked Amount 50.000		Recovery =	100.23%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.463	8031029	49.929 ug/ml
2) T Naphthalene (C11.7)	6.005	8285467	50.098 ug/ml
3) T 2-Methylnaphthalene (...)	7.059	7654321	50.089 ug/ml
5) T Acenaphthylene (C15.06)	8.338	8256725	50.018 ug/ml
7) T Acenaphthene (C15.5)	8.635	8243364	50.086 ug/ml
8) T Flouorene (C16.55)	9.416	8069612	50.127 ug/ml
9) T Phenanthrene (C19.36)	10.814	7930641	50.190 ug/ml
10) T Anthracene (C19.43)	10.889	7433196	50.275 ug/ml
12) T Fluoranthene (C21.85)	12.627	7584303	50.142 ug/ml
13) T Pyrene (C20.8)	12.925	7509098	50.184 ug/ml
14) T Benzo[a]anthracene (C...	14.796	6679452	50.551 ug/ml
15) T Chrysene (C27.41)	14.841	6576303	50.472 ug/ml
16) T benzo[b]fluoranthene ...	16.346	6622515	50.399 ug/ml
17) T Bnezo[k]fluoranthene ...	16.381	6134945	50.483 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.725	6139353	50.429 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.088	5498695	50.130 ug/ml
20) T Dibenz[a,h]anthracene...	18.129	5510625	50.473 ug/ml
21) T Benzo[g,h,i]perylene ...	18.347	5765154	50.086 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD052722AR\
Data File : FD042647.D
Signal(s) : FID2B.CH
Acq On : 27 May 2022 12:30
Operator : UA/NP
Sample : 50 PPM AROMATIC HC STD2
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
50 PPM AROMATIC HC STD2

Integration File: sample.E
Quant Time: May 27 14:32:13 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 052722.M
Quant Title : GC Extractables
QLast Update : Fri May 27 14:31:50 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

