

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD050222AR\
 Data File : FD042232.D
 Signal(s) : FID2B.CH
 Acq On : 02 May 2022 18:15
 Operator : UA/NP
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 20 PPM AROMATIC HC STD

Integration File: autoint1.e
 Quant Time: May 02 20:13:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 042122.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 17:32:22 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...	7.352	2899462	20.686 ug/ml
Spiked Amount 50.000		Recovery =	41.37%
6) S 2-Fluorobiphenyl (SURR)	8.204	1676498	23.529 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	47.06%
11) S ortho-Terphenyl (SURR)	11.228	3382888	19.517 ug/ml
Spiked Amount 50.000		Recovery =	39.03%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.176	3404460	21.868 ug/ml
2) T Naphthalene (C11.7)	5.697	3333097	21.129 ug/ml
3) T 2-Methylnaphthalene (...)	6.742	2894251	20.015 ug/ml
5) T Acenaphthylene (C15.06)	8.004	3331593	20.216 ug/ml
7) T Acenaphthene (C15.5)	8.297	3608186	19.219 ug/ml
8) T Flouorene (C16.55)	9.075	3173313	20.834 ug/ml
9) T Phenanthrene (C19.36)	10.461	2942413	19.816 ug/ml
10) T Anthracene (C19.43)	10.537	3116044	18.613 ug/ml
12) T Fluoranthene (C21.85)	12.263	2868195	18.285 ug/ml
13) T Pyrene (C20.8)	12.555	2933611	17.986 ug/ml
14) T Benzo[a]anthracene (C...	14.425	2364038	19.763 ug/ml
15) T Chrysene (C27.41)	14.466	3039209	16.566 ug/ml
16) T benzo[b]fluoranthene ...	15.972	2602594	19.822 ug/ml
17) T Bnezo[k]fluoranthene ...	16.004	2975920	17.213 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.351	2662840	18.048 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.718	2244274	22.485 ug/ml
20) T Dibenz[a,h]anthracene...	17.754	3047075	19.413 ug/ml
21) T Benzo[g,h,i]perylene ...	17.968	2735591	19.753 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD050222AR\
Data File : FD042232.D
Signal(s) : FID2B.CH
Acq On : 02 May 2022 18:15
Operator : UA/NP
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
20 PPM AROMATIC HC STD

Integration File: autoint1.e
Quant Time: May 02 20:13:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 042122.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 17:32:22 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

