

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011723AR\
 Data File : FD044835.D
 Signal(s) : FID2B.ch
 Acq On : 17 Jan 2023 19:46
 Operator : YP/AJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 20 PPM AROMATIC HC STD

Integration File: autoint1.e
 Quant Time: Jan 18 00:03:30 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 122422.M
 Quant Title : GC Extractables
 QLast Update : Sun Dec 25 17:15:10 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	7.659	2949656	20.455 ug/ml
Spiked Amount 50.000		Recovery =	40.91%
6) S 2-Fluorobiphenyl (SURR)	8.514	1969741	20.292 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	40.58%
11) S ortho-Terphenyl (SURR)	11.542	3712996	20.608 ug/ml
Spiked Amount 50.000		Recovery =	41.22%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.483	3343515	20.781 ug/ml
2) T Naphthalene (C11.7)	6.009	3458367	20.605 ug/ml
3) T 2-Methylnaphthalene (...)	7.052	3441546	20.468 ug/ml
5) T Acenaphthylene (C15.06)	8.319	3130321	20.639 ug/ml
7) T Acenaphthene (C15.5)	8.613	3309682	20.416 ug/ml
8) T Flouorene (C16.55)	9.389	3232559	20.282 ug/ml
9) T Phenanthrene (C19.36)	10.776	3201945	20.403 ug/ml
10) T Anthracene (C19.43)	10.850	3047114	24.232 ug/ml
12) T Fluoranthene (C21.85)	12.578	3221682	20.516 ug/ml
13) T Pyrene (C20.8)	12.873	3163837	20.667 ug/ml
14) T Benzo[a]anthracene (C...	14.734	2969258	20.883 ug/ml
15) T Chrysene (C27.41)	14.776	3112482	20.526 ug/ml
16) T benzo[b]fluoranthene ...	16.275	2933217	19.503 ug/ml
17) T Bnezo[k]fluoranthene ...	16.306	3000122	19.802 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.649	2813487	19.392 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.004	2358560	16.678 ug/ml
20) T Dibenz[a,h]anthracene...	18.046	2574891	17.565 ug/ml
21) T Benzo[g,h,i]perylene ...	18.257	2520182	17.740 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011723AR\
Data File : FD044835.D
Signal(s) : FID2B.ch
Acq On : 17 Jan 2023 19:46
Operator : YP/AJ
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
20 PPM AROMATIC HC STD

Integration File: autoint1.e
Quant Time: Jan 18 00:03:30 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 122422.M
Quant Title : GC Extractables
QLast Update : Sun Dec 25 17:15:10 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm

