

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD072522AR\
 Data File : FD043334.D
 Signal(s) : FID2B.ch
 Acq On : 25 Jul 2022 16:51
 Operator : YP/AJ
 Sample : 5 PPM AROMATIC HC STD5
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 25 17:38:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 072522.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 25 15:39:37 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...	7.618	650358	4.507 ug/ml
Spiked Amount 50.000		Recovery =	9.01%
6) S 2-Fluorobiphenyl (SURR)	8.481	427409	4.385 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	8.77%
11) S ortho-Terphenyl (SURR)	11.525	816830	4.776 ug/ml
Spiked Amount 50.000		Recovery =	9.55%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.410	751694	4.744 ug/ml
2) T Naphthalene (C11.7)	5.952	758452	4.619 ug/ml
3) T 2-Methylnaphthalene (...)	7.006	677754	4.544 ug/ml
5) T Acenaphthylene (C15.06)	8.282	781492	4.770 ug/ml
7) T Acenaphthene (C15.5)	8.578	772562	4.726 ug/ml
8) T Flouorene (C16.55)	9.361	716222	4.475 ug/ml
9) T Phenanthrene (C19.36)	10.758	723794	4.532 ug/ml
10) T Anthracene (C19.43)	10.832	732776	4.701 ug/ml
12) T Fluoranthene (C21.85)	12.569	749664	4.671 ug/ml
13) T Pyrene (C20.8)	12.866	759981	4.796 ug/ml
14) T Benzo[a]anthracene (C...	14.740	646551	4.251 ug/ml
15) T Chrysene (C27.41)	14.780	773797	4.940 ug/ml
16) T benzo[b]fluoranthene ...	16.289	659905	4.285 ug/ml
17) T Bnezo[k]fluoranthene ...	16.320	741786	4.930 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.670	627081	4.315 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.033	484928	3.927 ug/ml
20) T Dibenz[a,h]anthracene...	18.075	724366	5.134 ug/ml
21) T Benzo[g,h,i]perylene ...	18.284	614541	4.662 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD072522AR\
Data File : FD043334.D
Signal(s) : FID2B.ch
Acq On : 25 Jul 2022 16:51
Operator : YP/AJ
Sample : 5 PPM AROMATIC HC STD5
Misc :
ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 25 17:38:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 072522.M
Quant Title : GC Extractables
QLast Update : Mon Jul 25 15:39:37 2022
Response via : Initial Calibration
Integrator: ChemStation

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

