

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD101922AR\
 Data File : FD044174.D
 Signal(s) : FID2B.ch
 Acq On : 19 Oct 2022 09:45
 Operator : YP/AJ
 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: Oct 19 16:28:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 101322.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 14 01:33:37 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...	7.417	2313813	18.636 ug/ml
Spiked Amount 50.000		Recovery =	37.27%
6) S 2-Fluorobiphenyl (SURR)	8.274	1375176	18.263 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	36.53%
11) S ortho-Terphenyl (SURR)	11.300	3118781	18.426 ug/ml
Spiked Amount 50.000		Recovery =	36.85%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.226	2641104	18.711 ug/ml
2) T Naphthalene (C11.7)	5.758	2606223	19.010 ug/ml
3) T 2-Methylnaphthalene (...)	6.804	2630578	18.556 ug/ml
5) T Acenaphthylene (C15.06)	8.072	2592012	18.477 ug/ml
7) T Acenaphthene (C15.5)	8.363	2901104	18.656 ug/ml
8) T Flouorene (C16.55)	9.145	2609187	18.547 ug/ml
9) T Phenanthrene (C19.36)	10.536	2505736	18.606 ug/ml
10) T Anthracene (C19.43)	10.612	2398649	17.851 ug/ml
12) T Fluoranthene (C21.85)	12.341	2538358	19.007 ug/ml
13) T Pyrene (C20.8)	12.635	2357181	18.662 ug/ml
14) T Benzo[a]anthracene (C...	14.505	2054673	19.344 ug/ml
15) T Chrysene (C27.41)	14.547	2599963	19.834 ug/ml
16) T benzo[b]fluoranthene ...	16.051	2197153	19.578 ug/ml
17) T Bnezo[k]fluoranthene ...	16.081	2451587	19.269 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.431	2024202	17.420 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.795	2108628	19.779 ug/ml
20) T Dibenz[a,h]anthracene...	17.830	2401252	19.409 ug/ml
21) T Benzo[g,h,i]perylene ...	18.044	2248055	19.149 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD101922AR\
Data File : FD044174.D
Signal(s) : FID2B.ch
Acq On : 19 Oct 2022 09:45
Operator : YP/AJ
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: Oct 19 16:28:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 101322.M
Quant Title : GC Extractables
QLast Update : Fri Oct 14 01:33:37 2022
Response via : Initial Calibration
Integrator: ChemStation

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

