

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD052124AR\
 Data File : FD047803.D
 Signal(s) : FID2B.ch
 Acq On : 21 May 2024 17:42
 Operator : YP/AJ
 Sample : 10 PPM AROMATIC HC STD4
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 10 PPM AROMATIC HC STD4

Integration File: autoint1.e
 Quant Time: May 21 18:23:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 052124.M
 Quant Title : GC Extractables
 QLast Update : Tue May 21 18:23:04 2024
 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...	7.457	1550789	10.916 ug/ml
Spiked Amount 50.000		Recovery =	21.83%
6) S 2-Fluorobiphenyl (SURR)	8.311	1018458	10.725 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	21.45%
11) S ortho-Terphenyl (SURR)	11.349	1768769	11.032 ug/ml
Spiked Amount 50.000		Recovery =	22.06%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.271	1739841	10.959 ug/ml
2) T Naphthalene (C11.7)	5.795	1782673	10.799 ug/ml
3) T 2-Methylnaphthalene (...)	6.844	1810802	10.856 ug/ml
5) T Acenaphthylene (C15.06)	8.113	1805891	10.957 ug/ml
7) T Acenaphthene (C15.5)	8.407	1805351	10.966 ug/ml
8) T Flouorene (C16.55)	9.187	1722731	10.809 ug/ml
9) T Phenanthrene (C19.36)	10.577	1691539	10.800 ug/ml
10) T Anthracene (C19.43)	10.652	1646217	10.709 ug/ml
12) T Fluoranthene (C21.85)	12.384	1655208	10.803 ug/ml
13) T Pyrene (C20.8)	12.678	1659077	10.878 ug/ml
14) T Benzo[a]anthracene (C...	14.548	1484541	10.526 ug/ml
15) T Chrysene (C27.41)	14.589	1645019	11.106 ug/ml
16) T benzo[b]fluoranthene ...	16.094	1538191	10.711 ug/ml
17) T Bnezo[k]fluoranthene ...	16.125	1497636	10.957 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.472	1511481	10.729 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.835	1183875	9.747 ug/ml
20) T Dibenz[a,h]anthracene...	17.876	1474999	10.907 ug/ml
21) T Benzo[g,h,i]perylene ...	18.084	1432003	10.520 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD052124AR\
Data File : FD047803.D
Signal(s) : FID2B.ch
Acq On : 21 May 2024 17:42
Operator : YP/AJ
Sample : 10 PPM AROMATIC HC STD4
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
10 PPM AROMATIC HC STD4

Integration File: autoint1.e
Quant Time: May 21 18:23:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 052124.M
Quant Title : GC Extractables
QLast Update : Tue May 21 18:23:04 2024
Response via : Initial Calibration
Integrator: ChemStation

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

