

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071524AR\
 Data File : FD047997.D
 Signal(s) : FID2B.ch
 Acq On : 15 Jul 2024 11:59
 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: Jul 15 12:39:03 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 071524.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 15 12:29:11 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...	7.411	1596227	10.740 ug/ml
Spiked Amount 50.000		Recovery =	21.48%
6) S 2-Fluorobiphenyl (SURR)	8.263	1001034	10.340 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	20.68%
11) S ortho-Terphenyl (SURR)	11.297	1791083	10.707 ug/ml
Spiked Amount 50.000		Recovery =	21.41%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.230	1787015	10.707 ug/ml
2) T Naphthalene (C11.7)	5.751	1837129	10.560 ug/ml
3) T 2-Methylnaphthalene (...)	6.798	1852843	10.643 ug/ml
5) T Acenaphthylene (C15.06)	8.064	1843267	10.751 ug/ml
7) T Acenaphthene (C15.5)	8.358	1864665	10.800 ug/ml
8) T Flouorene (C16.55)	9.138	1716849	10.459 ug/ml
9) T Phenanthrene (C19.36)	10.525	1670269	10.373 ug/ml
10) T Anthracene (C19.43)	10.601	1688810	10.588 ug/ml
12) T Fluoranthene (C21.85)	12.330	1694260	10.544 ug/ml
13) T Pyrene (C20.8)	12.623	1650933	10.408 ug/ml
14) T Benzo[a]anthracene (C...	14.492	1415880	9.875 ug/ml
15) T Chrysene (C27.41)	14.532	1763372	11.105 ug/ml
16) T benzo[b]fluoranthene ...	16.036	1511971	10.166 ug/ml
17) T Bnezo[k]fluoranthene ...	16.068	1608334	10.970 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.417	1487369	10.214 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.780	1082702	9.028 ug/ml
20) T Dibenz[a,h]anthracene...	17.825	1612975	11.179 ug/ml
21) T Benzo[g,h,i]perylene ...	18.027	1591555	10.779 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071524AR\
Data File : FD047997.D
Signal(s) : FID2B.ch
Acq On : 15 Jul 2024 11:59
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: Jul 15 12:39:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 071524.M
Quant Title : GC Extractables
QLast Update : Mon Jul 15 12:29:11 2024
Response via : Initial Calibration
Integrator: ChemStation

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

