

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD022725AR\
 Data File : FD049122.D
 Signal(s) : FID2B.ch
 Acq On : 27 Feb 2025 14:40
 Operator : YP/AJ
 Sample : Q1421-06
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 P001-CLAY-CF01-01MSD

Integration File: autoint1.e
 Quant Time: Feb 28 01:27:56 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 021125.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 12 12:54:29 2025
 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...	7.352	7560353	52.829 ug/ml
Spiked Amount 50.000		Recovery =	105.66%
6) S 2-Fluorobiphenyl (SURR)	8.203	4683693	53.277 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	106.55%
11) S ortho-Terphenyl (SURR)	11.237	7325391	45.282 ug/ml
Spiked Amount 50.000		Recovery =	90.56%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.178	6595022	41.412 ug/ml
2) T Naphthalene (C11.7)	5.694	6930516	43.646 ug/ml
3) T 2-Methylnaphthalene (...)	6.740	6668796	42.833 ug/ml
5) T Acenaphthylene (C15.06)	8.005	7230720	44.468 ug/ml
7) T Acenaphthene (C15.5)	8.300	7741496	47.058 ug/ml
8) T Fluorene (C16.55)	9.078	7313580	46.391 ug/ml
9) T Phenanthrene (C19.36)	10.466	7092719	47.065 ug/ml
10) T Anthracene (C19.43)	10.542	7066276	46.788 ug/ml
12) T Fluoranthene (C21.85)	12.271	7124315	46.167 ug/ml
13) T Pyrene (C20.8)	12.563	7053829	45.787 ug/ml
14) T Benzo[a]anthracene (C...	14.434	6456102	49.137 ug/ml
15) T Chrysene (C27.41)	14.476	6357637	39.321 ug/ml
16) T benzo[b]fluoranthene ...	15.984	6403749	46.541 ug/ml
17) T Bnezo[k]fluoranthene ...	16.016	6492921	41.109 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.358	6211086	45.758 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.728	5722393	52.366 ug/ml
20) T Dibenz[a,h]anthracene...	17.762	6455927	41.614 ug/ml
21) T Benzo[g,h,i]perylene ...	17.977	6209398	42.838 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD022725AR\
Data File : FD049122.D
Signal(s) : FID2B.ch
Acq On : 27 Feb 2025 14:40
Operator : YP/AJ
Sample : Q1421-06
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
P001-CLAY-CF01-01MSD

Integration File: autoint1.e
Quant Time: Feb 28 01:27:56 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 021125.M
Quant Title : GC Extractables
QLast Update : Wed Feb 12 12:54:29 2025
Response via : Initial Calibration
Integrator: ChemStation

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

