

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD101121AR\
 Data File : FD039071.D
 Signal(s) : FID2B.CH
 Acq On : 11 Oct 2021 16:08
 Operator : AJ\MA
 Sample : M4134-01MS
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 SP-01MS

Integration File: autoint1.e
 Quant Time: Oct 12 02:53:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 092921.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 30 02:39:35 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	7.767	6270022	48.040 ug/ml
Spiked Amount 50.000		Recovery =	96.08%
6) S 2-Fluorobiphenyl (SURR)	8.637	3909574	43.925 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	87.85%
11) S ortho-Terphenyl (SURR)	11.680	5507488	40.083 ug/ml
Spiked Amount 50.000		Recovery =	80.17%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.555	4004622	28.613 ug/ml
2) T Naphthalene (C11.7)	6.102	4653098	31.535 ug/ml
3) T 2-Methylnaphthalene (...)	7.156	4712662	31.632 ug/ml
5) T Acenaphthylene (C15.06)	8.439	5185923	37.846 ug/ml
7) T Acenaphthene (C15.5)	8.736	5459223	37.834 ug/ml
8) T Fluorene (C16.55)	9.519	5450435	38.391 ug/ml
9) T Phenanthrene (C19.36)	10.921	6016311	43.375 ug/ml
10) T Anthracene (C19.43)	10.996	5472104	40.024 ug/ml
12) T Fluoranthene (C21.85)	12.738	6192355	45.041 ug/ml
13) T Pyrene (C20.8)	13.038	6022076	44.936 ug/ml
14) T Benzo[a]anthracene (C...	14.907	5212131	42.848 ug/ml
15) T Chrysene (C27.41)	14.951	5509055	43.355 ug/ml
16) T benzo[b]fluoranthene ...	16.460	5124562	43.299 ug/ml
17) T Bnezo[k]fluoranthene ...	16.494	4716045	40.096 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.841	4894926	42.768 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.207	4339263	39.887 ug/ml
20) T Dibenz[a,h]anthracene...	18.244	4358468	41.013 ug/ml
21) T Benzo[g,h,i]perylene ...	18.465	4429701	40.909 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD101121AR\
Data File : FD039071.D
Signal(s) : FID2B.CH
Acq On : 11 Oct 2021 16:08
Operator : AJ\MA
Sample : M4134-01MS
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
SP-01MS

Integration File: autoint1.e
Quant Time: Oct 12 02:53:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 092921.M
Quant Title : GC Extractables
QLast Update : Thu Sep 30 02:39:35 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

