

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011121AR\
 Data File : FD035984.D
 Signal(s) : FID2B.CH
 Acq On : 12 Jan 2021 4:03
 Operator : DD\AJ
 Sample : 50 PPM AROMATIC HC STD2
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 12 05:24:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 011121.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 12 05:23:58 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...	7.622	6130091	52.393 ug/ml
Spiked Amount 50.000		Recovery =	104.79%
6) S 2-Fluorobiphenyl (SURR)	8.484	4353731	52.949 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	105.90%
11) S ortho-Terphenyl (SURR)	11.529	7051877	52.343 ug/ml
Spiked Amount 50.000		Recovery =	104.69%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.417	6451078	51.663 ug/ml
2) T Naphthalene (C11.7)	5.959	7026679	52.022 ug/ml
3) T 2-Methylnaphthalene (...)	7.012	7102743	52.293 ug/ml
5) T Acenaphthylene (C15.06)	8.288	6895246	52.480 ug/ml
7) T Acenaphthene (C15.5)	8.585	7106587	52.956 ug/ml
8) T Fluorene (C16.55)	9.365	6996696	52.729 ug/ml
9) T Phenanthrene (C19.36)	10.761	7001153	52.489 ug/ml
10) T Anthracene (C19.43)	10.836	6868784	51.801 ug/ml
12) T Fluoranthene (C21.85)	12.573	6907717	52.090 ug/ml
13) T Pyrene (C20.8)	12.869	6803696	52.200 ug/ml
14) T Benzo[a]anthracene (C...	14.739	6180611	51.001 ug/ml
15) T Chrysene (C27.41)	14.784	6285402	50.647 ug/ml
16) T benzo[b]fluoranthene ...	16.287	5777042	49.710 ug/ml
17) T Bnezo[k]fluoranthene ...	16.323	5528526	48.759 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.665	5173655	48.705 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.027	5102860	48.439 ug/ml
20) T Dibenz[a,h]anthracene...	18.068	5060399	46.748 ug/ml
21) T Benzo[g,h,i]perylene ...	18.284	5017538	47.743 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011121AR\
Data File : FD035984.D
Signal(s) : FID2B.CH
Acq On : 12 Jan 2021 4:03
Operator : DD\AJ
Sample : 50 PPM AROMATIC HC STD2
Misc :
ALS Vial : 69 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 12 05:24:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 011121.M
Quant Title : GC Extractables
QLast Update : Tue Jan 12 05:23:58 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

