

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011121AR\
 Data File : FD035983.D
 Signal(s) : FID2B.CH
 Acq On : 12 Jan 2021 3:26
 Operator : DD\AJ
 Sample : 100 PPM AROMATIC HC STD1
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 12 05:24:37 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...	7.626	11463324	97.975 ug/ml
Spiked Amount 50.000		Recovery =	195.95%
6) S 2-Fluorobiphenyl (SURR)	8.489	8140302	99.001 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	198.00%#
11) S ortho-Terphenyl (SURR)	11.535	13044436	96.823 ug/ml
Spiked Amount 50.000		Recovery =	193.65%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.421	12187073	97.599 ug/ml
2) T Naphthalene (C11.7)	5.963	13240533	98.026 ug/ml
3) T 2-Methylnaphthalene (...)	7.017	13339920	98.214 ug/ml
5) T Acenaphthylene (C15.06)	8.293	12892742	98.128 ug/ml
7) T Acenaphthene (C15.5)	8.591	13281592	98.971 ug/ml
8) T Fluorene (C16.55)	9.371	13044582	98.307 ug/ml
9) T Phenanthrene (C19.36)	10.768	13045586	97.805 ug/ml
10) T Anthracene (C19.43)	10.845	12759009	96.223 ug/ml
12) T Fluoranthene (C21.85)	12.581	12811282	96.607 ug/ml
13) T Pyrene (C20.8)	12.878	12629760	96.899 ug/ml
14) T Benzo[a]anthracene (C...	14.748	11681651	96.395 ug/ml
15) T Chrysene (C27.41)	14.796	11868022	95.632 ug/ml
16) T benzo[b]fluoranthene ...	16.297	11430705	98.358 ug/ml
17) T Bnezo[k]fluoranthene ...	16.338	11141677	98.265 ug/mlm
18) T Benzo[a]pyrene (C31.34)	16.677	10372534	97.647 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.042	11029522	104.698 ug/ml
20) T Dibenz[a,h]anthracene...	18.086	10535395	97.326 ug/mlm
21) T Benzo[g,h,i]perylene ...	18.304	10639696	101.240 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011121AR\
Data File : FD035983.D
Signal(s) : FID2B.CH
Acq On : 12 Jan 2021 3:26
Operator : DD\AJ
Sample : 100 PPM AROMATIC HC STD1
Misc :
ALS Vial : 68 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 12 05:24:37 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

