

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD122120AR\
 Data File : FD035829.D
 Signal(s) : FID2B.CH
 Acq On : 22 Dec 2020 2:05
 Operator : DD\AJ
 Sample : 5 PPM AROMATIC HC STD5
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 22 02:52:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 122120.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 22 02:27:00 2020
 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...	7.596	447106	3.920 ug/ml
Spiked Amount 50.000		Recovery =	7.84%
6) S 2-Fluorobiphenyl (SURR)	8.473	240799	3.222 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	6.44%
11) S ortho-Terphenyl (SURR)	11.487	596507	4.528 ug/ml
Spiked Amount 50.000		Recovery =	9.06%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.392	544408	4.236 ug/ml
2) T Naphthalene (C11.7)	5.935	509799	3.848 ug/mlm
3) T 2-Methylnaphthalene (...)	6.987	517084	3.910 ug/mlm
5) T Acenaphthylene (C15.06)	8.258	562713	4.329 ug/ml
7) T Acenaphthene (C15.5)	8.549	627932	4.545 ug/ml
8) T Fluorene (C16.55)	9.342	512637	4.008 ug/mlm
9) T Phenanthrene (C19.36)	10.737	524831	4.158 ug/mlm
10) T Anthracene (C19.43)	10.816	565402	4.411 ug/mlm
12) T Fluoranthene (C21.85)	12.551	534800	4.258 ug/ml
13) T Pyrene (C20.8)	12.846	534739	4.237 ug/ml
14) T Benzo[a]anthracene (C...	14.724	364898	3.487 ug/mlm
15) T Chrysene (C27.41)	14.765	617478	5.049 ug/mlm
16) T benzo[b]fluoranthene ...	16.277	367962	3.656 ug/mlm
17) T Bnezo[k]fluoranthene ...	16.309	558904	5.064 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.672	388281	4.114 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.038	285921	3.278 ug/mlm
20) T Dibenz[a,h]anthracene...	18.073	522502	4.891 ug/ml
21) T Benzo[g,h,i]perylene ...	18.286	392524	4.091 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD122120AR\
Data File : FD035829.D
Signal(s) : FID2B.CH
Acq On : 22 Dec 2020 2:05
Operator : DD\AJ
Sample : 5 PPM AROMATIC HC STD5
Misc :
ALS Vial : 71 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 22 02:52:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 122120.M
Quant Title : GC Extractables
QLast Update : Tue Dec 22 02:27:00 2020
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

