

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD061021AR\
 Data File : FD037863.D
 Signal(s) : FID2B.CH
 Acq On : 11 Jun 2021 11:04
 Operator : DD\AJ
 Sample : 5 PPM AROMATIC HC STD5
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 5 PPM AROMATIC HC STD5

Integration File: autoint1.e
 Quant Time: Jun 11 11:33:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 061021.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 11 11:30:44 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...	7.543	677996	4.803 ug/ml
Spiked Amount 50.000		Recovery =	9.61%
6) S 2-Fluorobiphenyl (SURR)	8.403	456407	4.777 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	9.55%
11) S ortho-Terphenyl (SURR)	11.441	823244	5.177 ug/ml
Spiked Amount 50.000		Recovery =	10.35%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.347	729639	4.986 ug/ml
2) T Naphthalene (C11.7)	5.882	745088	4.767 ug/ml
3) T 2-Methylnaphthalene (...)	6.932	750731	4.755 ug/ml
5) T Acenaphthylene (C15.06)	8.206	748337	4.883 ug/ml
7) T Acenaphthene (C15.5)	8.500	779825	4.933 ug/ml
8) T Flouorene (C16.55)	9.281	732803	4.751 ug/ml
9) T Phenanthrene (C19.36)	10.676	754010	4.925 ug/ml
10) T Anthracene (C19.43)	10.751	722654	4.833 ug/ml
12) T Fluoranthene (C21.85)	12.486	761075	5.063 ug/ml
13) T Pyrene (C20.8)	12.782	748687	5.091 ug/ml
14) T Benzo[a]anthracene (C...	14.652	672236	5.009 ug/ml
15) T Chrysene (C27.41)	14.694	733607	5.283 ug/ml
16) T benzo[b]fluoranthene ...	16.203	658500	5.110 ug/ml
17) T Bnezo[k]fluoranthene ...	16.233	669369	5.322 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.583	592121	5.102 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.947	539291	4.829 ug/ml
20) T Dibenz[a,h]anthracene...	17.987	596835	5.346 ug/ml
21) T Benzo[g,h,i]perylene ...	18.200	555052	5.040 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD061021AR\
Data File : FD037863.D
Signal(s) : FID2B.CH
Acq On : 11 Jun 2021 11:04
Operator : DD\AJ
Sample : 5 PPM AROMATIC HC STD5
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
5 PPM AROMATIC HC STD5

Integration File: autoint1.e
Quant Time: Jun 11 11:33:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 061021.M
Quant Title : GC Extractables
QLast Update : Fri Jun 11 11:30:44 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

