

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD123021AR\
 Data File : FD040302.D
 Signal(s) : FID2B.CH
 Acq On : 30 Dec 2021 15:48
 Operator : AJ\MA
 Sample : 5 PPM AROMATIC HC STD5
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 5 PPM AROMATIC HC STD5

Integration File: autoint1.e
 Quant Time: Dec 30 16:13:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 123021.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 30 15:51:59 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...	6.814	575675	4.351 ug/ml
Spiked Amount 50.000		Recovery =	8.70%
6) S 2-Fluorobiphenyl (SURR)	7.664	351820	4.102 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	8.20%
11) S ortho-Terphenyl (SURR)	10.697	636355	4.567 ug/ml
Spiked Amount 50.000		Recovery =	9.13%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	3.668	696300	4.638 ug/ml
2) T Naphthalene (C11.7)	5.165	672900	4.431 ug/ml
3) T 2-Methylnaphthalene (...)	6.204	658599	4.353 ug/ml
5) T Acenaphthylene (C15.06)	7.468	600948	4.408 ug/ml
7) T Acenaphthene (C15.5)	7.761	646512	4.445 ug/ml
8) T Fluorene (C16.55)	8.537	593061	4.266 ug/ml
9) T Phenanthrene (C19.36)	9.924	582343	4.289 ug/ml
10) T Anthracene (C19.43)	9.997	534164	4.201 ug/ml
12) T Fluoranthene (C21.85)	11.726	599453	4.471 ug/ml
13) T Pyrene (C20.8)	12.019	583664	4.479 ug/ml
14) T Benzo[a]anthracene (C...	13.885	494082	4.172 ug/ml
15) T Chrysene (C27.41)	13.926	547374	4.310 ug/ml
16) T benzo[b]fluoranthene ...	15.427	545480	4.381 ug/ml
17) T Bnezo[k]fluoranthene ...	15.459	559914	4.460 ug/ml
18) T Benzo[a]pyrene (C31.34)	15.803	523593	4.299 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.160	482946	4.113 ug/ml
20) T Dibenz[a,h]anthracene...	17.205	479230	4.147 ug/ml
21) T Benzo[g,h,i]perylene ...	17.410	536116	4.334 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD123021AR\
Data File : FD040302.D
Signal(s) : FID2B.CH
Acq On : 30 Dec 2021 15:48
Operator : AJ\MA
Sample : 5 PPM AROMATIC HC STD5
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
5 PPM AROMATIC HC STD5

Integration File: autoint1.e
Quant Time: Dec 30 16:13:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 123021.M
Quant Title : GC Extractables
QLast Update : Thu Dec 30 15:51:59 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

