

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD062321AR\
 Data File : FD037973.D
 Signal(s) : FID2B.CH
 Acq On : 23 Jun 2021 11:47
 Operator : DD\AJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 20 PPM AROMATIC HC STD

Integration File: autoint1.e
 Quant Time: Jun 24 01:51:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 061021.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 11 11:35:39 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...	7.533	2538790	18.126 ug/ml
Spiked Amount 50.000		Recovery =	36.25%
6) S 2-Fluorobiphenyl (SURR)	8.393	1646583	17.388 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	34.78%
11) S ortho-Terphenyl (SURR)	11.430	2707023	16.904 ug/ml
Spiked Amount 50.000		Recovery =	33.81%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.336	2958215	20.226 ug/ml
2) T Naphthalene (C11.7)	5.871	2949457	19.048 ug/ml
3) T 2-Methylnaphthalene (...)	6.922	2873625	18.382 ug/ml
5) T Acenaphthylene (C15.06)	8.195	2691713	17.647 ug/ml
7) T Acenaphthene (C15.5)	8.491	2807165	17.805 ug/ml
8) T Flouorene (C16.55)	9.271	2588535	16.951 ug/ml
9) T Phenanthrene (C19.36)	10.665	2490963	16.319 ug/ml
10) T Anthracene (C19.43)	10.739	2318690	15.610 ug/ml
12) T Fluoranthene (C21.85)	12.473	2330900	15.467 ug/ml
13) T Pyrene (C20.8)	12.769	2239264	15.173 ug/ml
14) T Benzo[a]anthracene (C...	14.641	2085247	15.532 ug/ml
15) T Chrysene (C27.41)	14.682	2203126	15.689 ug/ml
16) T benzo[b]fluoranthene ...	16.191	2174714	16.803 ug/ml
17) T Bnezo[k]fluoranthene ...	16.222	2174803	17.073 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.569	2018397	17.322 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.937	2094380	18.883 ug/ml
20) T Dibenz[a,h]anthracene...	17.973	2245441	19.838 ug/ml
21) T Benzo[g,h,i]perylene ...	18.190	2195818	19.906 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD062321AR\
Data File : FD037973.D
Signal(s) : FID2B.CH
Acq On : 23 Jun 2021 11:47
Operator : DD\AJ
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
20 PPM AROMATIC HC STD

Integration File: autoint1.e
Quant Time: Jun 24 01:51:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 061021.M
Quant Title : GC Extractables
QLast Update : Fri Jun 11 11:35:39 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

