

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081121AR\
 Data File : FD038521.D
 Signal(s) : FID2B.CH
 Acq On : 12 Aug 2021 6:25
 Operator : AJ\MA
 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: Aug 12 07:22:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 080321.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 04 10:56:27 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...	7.474	2521382	19.895 ug/ml
Spiked Amount 50.000		Recovery =	39.79%
6) S 2-Fluorobiphenyl (SURR)	8.334	1674404	19.285 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	38.57%
11) S ortho-Terphenyl (SURR)	11.369	2625628	18.304 ug/ml
Spiked Amount 50.000		Recovery =	36.61%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.282	2911040	20.757 ug/ml
2) T Naphthalene (C11.7)	5.813	2978177	20.450 ug/ml
3) T 2-Methylnaphthalene (...)	6.864	2889965	19.928 ug/ml
5) T Acenaphthylene (C15.06)	8.136	2753462	19.071 ug/ml
7) T Acenaphthene (C15.5)	8.430	2853204	19.061 ug/ml
8) T Flouorene (C16.55)	9.211	2673268	18.761 ug/ml
9) T Phenanthrene (C19.36)	10.605	2523469	17.878 ug/ml
10) T Anthracene (C19.43)	10.680	2305300	16.863 ug/ml
12) T Fluoranthene (C21.85)	12.416	2381643	16.956 ug/ml
13) T Pyrene (C20.8)	12.712	2350666	16.780 ug/ml
14) T Benzo[a]anthracene (C...	14.586	2175491	16.990 ug/ml
15) T Chrysene (C27.41)	14.628	2335949	16.913 ug/ml
16) T benzo[b]fluoranthene ...	16.140	2268851	18.144 ug/ml
17) T Bnezo[k]fluoranthene ...	16.171	2291892	17.385 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.518	2116242	17.707 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.889	2209927	20.058 ug/ml
20) T Dibenz[a,h]anthracene...	17.926	2362145	19.190 ug/ml
21) T Benzo[g,h,i]perylene ...	18.145	2274933	19.860 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081121AR\
Data File : FD038521.D
Signal(s) : FID2B.CH
Acq On : 12 Aug 2021 6:25
Operator : AJ\MA
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: Aug 12 07:22:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 080321.M
Quant Title : GC Extractables
QLast Update : Wed Aug 04 10:56:27 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

