

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD101121AR\
 Data File : FD039065.D
 Signal(s) : FID2B.CH
 Acq On : 11 Oct 2021 10:49
 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: Oct 12 02:51:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 092921.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 30 02:39:35 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...	7.762	2367863	18.142 ug/ml
Spiked Amount 50.000		Recovery =	36.28%
6) S 2-Fluorobiphenyl (SURR)	8.632	1584860	17.806 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	35.61%
11) S ortho-Terphenyl (SURR)	11.676	2421358	17.622 ug/ml
Spiked Amount 50.000		Recovery =	35.24%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.552	2617918	18.705 ug/ml
2) T Naphthalene (C11.7)	6.099	2704781	18.331 ug/ml
3) T 2-Methylnaphthalene (...)	7.153	2702341	18.139 ug/ml
5) T Acenaphthylene (C15.06)	8.435	2447140	17.859 ug/ml
7) T Acenaphthene (C15.5)	8.730	2588235	17.937 ug/ml
8) T Fluorene (C16.55)	9.513	2524967	17.785 ug/ml
9) T Phenanthrene (C19.36)	10.914	2418365	17.435 ug/ml
10) T Anthracene (C19.43)	10.989	2285227	16.714 ug/ml
12) T Fluoranthene (C21.85)	12.730	2351867	17.107 ug/ml
13) T Pyrene (C20.8)	13.028	2277807	16.997 ug/ml
14) T Benzo[a]anthracene (C...	14.900	2091804	17.196 ug/ml
15) T Chrysene (C27.41)	14.943	2191337	17.245 ug/ml
16) T benzo[b]fluoranthene ...	16.453	2170149	18.336 ug/ml
17) T Bnezo[k]fluoranthene ...	16.485	2157897	18.346 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.833	2145080	18.742 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.199	2154125	19.801 ug/ml
20) T Dibenz[a,h]anthracene...	18.236	2129519	20.039 ug/ml
21) T Benzo[g,h,i]perylene ...	18.454	2182143	20.153 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD101121AR\
Data File : FD039065.D
Signal(s) : FID2B.CH
Acq On : 11 Oct 2021 10:49
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: Oct 12 02:51:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 092921.M
Quant Title : GC Extractables
QLast Update : Thu Sep 30 02:39:35 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

