

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100621AR\
 Data File : FD039032.D
 Signal(s) : FID2B.CH
 Acq On : 06 Oct 2021 15:42
 Operator : AJ\MA
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 07 01:10:27 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...	7.760	2275915	17.438 ug/ml
Spiked Amount 50.000		Recovery =	34.88%
6) S 2-Fluorobiphenyl (SURR)	8.630	1530828	17.199 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	34.40%
11) S ortho-Terphenyl (SURR)	11.673	2347765	17.087 ug/ml
Spiked Amount 50.000		Recovery =	34.17%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.548	2499596	17.860 ug/ml
2) T Naphthalene (C11.7)	6.096	2596144	17.595 ug/ml
3) T 2-Methylnaphthalene (...)	7.151	2599819	17.450 ug/ml
5) T Acenaphthylene (C15.06)	8.433	2352402	17.168 ug/ml
7) T Acenaphthene (C15.5)	8.729	2488462	17.246 ug/ml
8) T Fluorene (C16.55)	9.510	2439980	17.186 ug/ml
9) T Phenanthrene (C19.36)	10.912	2351892	16.956 ug/ml
10) T Anthracene (C19.43)	10.986	2255449	16.497 ug/ml
12) T Fluoranthene (C21.85)	12.726	2298316	16.717 ug/ml
13) T Pyrene (C20.8)	13.025	2230603	16.644 ug/ml
14) T Benzo[a]anthracene (C...	14.896	2041553	16.783 ug/ml
15) T Chrysene (C27.41)	14.938	2143409	16.868 ug/ml
16) T benzo[b]fluoranthene ...	16.446	2102142	17.762 ug/ml
17) T Bnezo[k]fluoranthene ...	16.478	2089139	17.762 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.826	2075920	18.138 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.191	2084925	19.165 ug/ml
20) T Dibenz[a,h]anthracene...	18.230	2078358	19.557 ug/ml
21) T Benzo[g,h,i]perylene ...	18.447	2107118	19.460 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100621AR\
Data File : FD039032.D
Signal(s) : FID2B.CH
Acq On : 06 Oct 2021 15:42
Operator : AJ\MA
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 07 01:10:27 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

