

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092520AR\
 Data File : FD034887.D
 Signal(s) : FID2B.CH
 Acq On : 25 Sep 2020 11:40
 Operator : DD\AJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 26 01:04:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 083120.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 01 02:30:57 2020
 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...	7.680	2137765	20.843 ug/ml
Spiked Amount 50.000		Recovery =	41.69%
6) S 2-Fluorobiphenyl (SURR)	8.546	1480585	20.578 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	41.16%
11) S ortho-Terphenyl (SURR)	11.585	2449188	20.444 ug/ml
Spiked Amount 50.000		Recovery =	40.89%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.474	2457114	21.703 ug/ml
2) T Naphthalene (C11.7)	6.017	2464446	21.114 ug/ml
3) T 2-Methylnaphthalene (...)	7.070	2465862	20.878 ug/ml
5) T Acenaphthylene (C15.06)	8.347	2378225	20.349 ug/ml
7) T Acenaphthene (C15.5)	8.643	2457329	20.654 ug/ml
8) T Fluorene (C16.55)	9.425	2350822	20.389 ug/ml
9) T Phenanthrene (C19.36)	10.823	2340406	20.072 ug/ml
10) T Anthracene (C19.43)	10.897	1993932	17.503 ug/ml
12) T Fluoranthene (C21.85)	12.635	2351192	20.163 ug/ml
13) T Pyrene (C20.8)	12.933	2291489	20.192 ug/ml
14) T Benzo[a]anthracene (C...	14.804	2232724	20.231 ug/mlm
15) T Chrysene (C27.41)	14.848	2291651	20.517 ug/ml
16) T benzo[b]fluoranthene ...	16.356	2281008	21.296 ug/mlm
17) T Bnezo[k]fluoranthene ...	16.387	2229112	21.023 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.735	2226722	21.145 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.101	2208293	21.799 ug/mlm
20) T Dibenz[a,h]anthracene...	18.138	2275392	22.395 ug/ml
21) T Benzo[g,h,i]perylene ...	18.354	2245576	22.239 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092520AR\
Data File : FD034887.D
Signal(s) : FID2B.CH
Acq On : 25 Sep 2020 11:40
Operator : DD\AJ
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 26 01:04:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 083120.M
Quant Title : GC Extractables
QLast Update : Tue Sep 01 02:30:57 2020
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

