

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100520AR\
 Data File : FD034933.D
 Signal(s) : FID2B.CH
 Acq On : 05 Oct 2020 22:24
 Operator : DD\AJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 06 02:34:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 100120.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 02 10:31:12 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...	7.675	2422135	20.778 ug/ml
Spiked Amount 50.000		Recovery =	41.56%
6) S 2-Fluorobiphenyl (SURR)	8.541	1689372	20.577 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	41.15%
11) S ortho-Terphenyl (SURR)	11.581	2766782	20.177 ug/ml
Spiked Amount 50.000		Recovery =	40.35%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.470	2669081	20.556 ug/ml
2) T Naphthalene (C11.7)	6.012	2833286	20.700 ug/ml
3) T 2-Methylnaphthalene (...)	7.065	2841376	20.715 ug/ml
5) T Acenaphthylene (C15.06)	8.343	2745737	20.280 ug/ml
7) T Acenaphthene (C15.5)	8.638	2839905	20.571 ug/ml
8) T Fluorene (C16.55)	9.420	2754184	20.488 ug/ml
9) T Phenanthrene (C19.36)	10.817	2718663	20.354 ug/ml
10) T Anthracene (C19.43)	10.892	2664420	19.730 ug/ml
12) T Fluoranthene (C21.85)	12.629	2644525	20.096 ug/ml
13) T Pyrene (C20.8)	12.927	2553534	19.946 ug/ml
14) T Benzo[a]anthracene (C...	14.798	2279348	20.022 ug/ml
15) T Chrysene (C27.41)	14.840	2401540	19.608 ug/ml
16) T benzo[b]fluoranthene ...	16.348	2162628	20.176 ug/ml
17) T Bnezo[k]fluoranthene ...	16.380	2145302	19.859 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.727	1942808	19.938 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.092	1937412	20.914 ug/ml
20) T Dibenz[a,h]anthracene...	18.130	2095529	20.750 ug/ml
21) T Benzo[g,h,i]perylene ...	18.346	1998508	20.740 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100520AR\
Data File : FD034933.D
Signal(s) : FID2B.CH
Acq On : 05 Oct 2020 22:24
Operator : DD\AJ
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 06 02:34:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 100120.M
Quant Title : GC Extractables
QLast Update : Fri Oct 02 10:31:12 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

