

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092520AR\
 Data File : FD034884.D
 Signal(s) : FID2B.CH
 Acq On : 25 Sep 2020 9:50
 Operator : DD\AJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 26 01:03:36 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...	7.679	2108962	20.562 ug/ml
Spiked Amount 50.000		Recovery =	41.12%
6) S 2-Fluorobiphenyl (SURR)	8.545	1456522	20.243 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	40.49%
11) S ortho-Terphenyl (SURR)	11.586	2425034	20.242 ug/ml
Spiked Amount 50.000		Recovery =	40.48%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.474	2425108	21.420 ug/ml
2) T Naphthalene (C11.7)	6.017	2433474	20.848 ug/ml
3) T 2-Methylnaphthalene (...)	7.070	2454147	20.779 ug/ml
5) T Acenaphthylene (C15.06)	8.347	2346952	20.082 ug/ml
7) T Acenaphthene (C15.5)	8.643	2428022	20.407 ug/ml
8) T Fluorene (C16.55)	9.424	2328224	20.193 ug/ml
9) T Phenanthrene (C19.36)	10.822	2318737	19.887 ug/ml
10) T Anthracene (C19.43)	10.897	1970917	17.301 ug/ml
12) T Fluoranthene (C21.85)	12.635	2338032	20.050 ug/ml
13) T Pyrene (C20.8)	12.933	2266837	19.975 ug/ml
14) T Benzo[a]anthracene (C...	14.804	2187465	19.821 ug/mlm
15) T Chrysene (C27.41)	14.846	2257741	20.213 ug/ml
16) T benzo[b]fluoranthene ...	16.356	2211069	20.643 ug/mlm
17) T Bnezo[k]fluoranthene ...	16.387	2214422	20.884 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.734	2203113	20.921 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.099	2186462	21.583 ug/mlm
20) T Dibenz[a,h]anthracene...	18.137	2229167	21.940 ug/ml
21) T Benzo[g,h,i]perylene ...	18.354	2212487	21.912 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092520AR\
Data File : FD034884.D
Signal(s) : FID2B.CH
Acq On : 25 Sep 2020 9:50
Operator : DD\AJ
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 26 01:03:36 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

