

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD062520AR\
 Data File : FD033811.D
 Signal(s) : FID2B.CH
 Acq On : 25 Jun 2020 15:16
 Operator : DD\AJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 26 01:34:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 061820.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 19 09:50:25 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...	7.563	2347622	21.240 ug/ml
Spiked Amount 50.000		Recovery =	42.48%
6) S 2-Fluorobiphenyl (SURR)	8.425	1584846	21.352 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	42.70%
11) S ortho-Terphenyl (SURR)	11.452	2804312	20.191 ug/ml
Spiked Amount 50.000		Recovery =	40.38%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.373	2685552	21.317 ug/ml
2) T Naphthalene (C11.7)	5.907	2657375	21.141 ug/ml
3) T 2-Methylnaphthalene (...)	6.955	2698698	21.154 ug/ml
5) T Acenaphthylene (C15.06)	8.225	2685133	20.842 ug/ml
7) T Acenaphthene (C15.5)	8.519	2825237	21.114 ug/ml
8) T Fluorene (C16.55)	9.299	2624580	20.884 ug/ml
9) T Phenanthrene (C19.36)	10.692	2641424	20.574 ug/ml
10) T Anthracene (C19.43)	10.768	2497485	19.760 ug/ml
12) T Fluoranthene (C21.85)	12.503	2639824	20.047 ug/ml
13) T Pyrene (C20.8)	12.799	2550016	19.855 ug/ml
14) T Benzo[a]anthracene (C...	14.672	2377929	20.024 ug/ml
15) T Chrysene (C27.41)	14.713	2564000	19.363 ug/ml
16) T benzo[b]fluoranthene ...	16.226	2358995	19.929 ug/ml
17) T Bnezo[k]fluoranthene ...	16.257	2448756	19.166 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.606	2275586	18.973 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.978	2218963	21.298 ug/ml
20) T Dibenz[a,h]anthracene...	18.011	2444151	19.938 ug/ml
21) T Benzo[g,h,i]perylene ...	18.230	2344759	20.815 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD062520AR\
Data File : FD033811.D
Signal(s) : FID2B.CH
Acq On : 25 Jun 2020 15:16
Operator : DD\AJ
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 26 01:34:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 061820.M
Quant Title : GC Extractables
QLast Update : Fri Jun 19 09:50:25 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

