

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD070620AR\
 Data File : FD033906.D
 Signal(s) : FID2B.CH
 Acq On : 06 Jul 2020 12:39
 Operator : DD\AJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 06 15:40:12 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...	7.559	2045506	18.507 ug/ml
Spiked Amount 50.000		Recovery =	37.01%
6) S 2-Fluorobiphenyl (SURR)	8.423	1356410	18.274 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	36.55%
11) S ortho-Terphenyl (SURR)	11.450	2411028	17.360 ug/ml
Spiked Amount 50.000		Recovery =	34.72%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.367	2409229	19.124 ug/ml
2) T Naphthalene (C11.7)	5.902	2346184	18.665 ug/ml
3) T 2-Methylnaphthalene (...)	6.951	2354745	18.458 ug/ml
5) T Acenaphthylene (C15.06)	8.223	2305799	17.898 ug/ml
7) T Acenaphthene (C15.5)	8.517	2420712	18.091 ug/ml
8) T Fluorene (C16.55)	9.297	2265984	18.030 ug/ml
9) T Phenanthrene (C19.36)	10.692	2228276	17.356 ug/ml
10) T Anthracene (C19.43)	10.768	1901237	15.042 ug/ml
12) T Fluoranthene (C21.85)	12.502	2193873	16.660 ug/ml
13) T Pyrene (C20.8)	12.799	2128422	16.573 ug/ml
14) T Benzo[a]anthracene (C...	14.673	1977842	16.655 ug/ml
15) T Chrysene (C27.41)	14.714	2270676	17.148 ug/ml
16) T benzo[b]fluoranthene ...	16.228	2146834	18.137 ug/ml
17) T Bnezo[k]fluoranthene ...	16.258	2110595	16.519 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.609	1958834	16.332 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.982	2081680	19.980 ug/ml
20) T Dibenz[a,h]anthracene...	18.014	2094571	17.086 ug/ml
21) T Benzo[g,h,i]perylene ...	18.235	2056590	18.257 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD070620AR\
Data File : FD033906.D
Signal(s) : FID2B.CH
Acq On : 06 Jul 2020 12:39
Operator : DD\AJ
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 06 15:40:12 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

