

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD040620AR\
 Data File : FD032836.D
 Signal(s) : FID2B.CH
 Acq On : 06 Apr 2020 16:11
 Operator : DD\AJ
 Sample : 50 PPM AROMATIC HC STD2
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 50 PPM AROMATIC HC STD2

Integration File: autoint1.e
 Quant Time: Apr 07 02:06:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 040620.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 07 02:02:27 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...	7.607	7246021	47.994 ug/ml
Spiked Amount 50.000		Recovery =	95.99%
6) S 2-Fluorobiphenyl (SURR)	8.469	4947118	48.892 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	97.78%
11) S ortho-Terphenyl (SURR)	11.506	7681664	47.144 ug/ml
Spiked Amount 50.000		Recovery =	94.29%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.412	7507745	47.303 ug/ml
2) T Naphthalene (C11.7)	5.948	8025764	48.048 ug/ml
3) T 2-Methylnaphthalene (...)	6.999	7982742	48.194 ug/ml
5) T Acenaphthylene (C15.06)	8.273	7605774	47.873 ug/ml
7) T Acenaphthene (C15.5)	8.569	7928956	47.999 ug/ml
8) T Fluorene (C16.55)	9.349	7813287	48.503 ug/ml
9) T Phenanthrene (C19.36)	10.743	7756955	48.120 ug/ml
10) T Anthracene (C19.43)	10.819	7589784	47.966 ug/ml
12) T Fluoranthene (C21.85)	12.555	7685448	47.605 ug/ml
13) T Pyrene (C20.8)	12.852	7573288	47.460 ug/ml
14) T Benzo[a]anthracene (C...	14.723	7031472	48.117 ug/ml
15) T Chrysene (C27.41)	14.768	7150760	47.458 ug/ml
16) T benzo[b]fluoranthene ...	16.275	6720836	48.183 ug/ml
17) T Bnezo[k]fluoranthene ...	16.310	6716376	47.683 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.655	6549361	48.235 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.022	6105196	49.696 ug/ml
20) T Dibenz[a,h]anthracene...	18.060	6019855	46.755 ug/ml
21) T Benzo[g,h,i]perylene ...	18.280	5951119	47.850 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD040620AR\
Data File : FD032836.D
Signal(s) : FID2B.CH
Acq On : 06 Apr 2020 16:11
Operator : DD\AJ
Sample : 50 PPM AROMATIC HC STD2
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
50 PPM AROMATIC HC STD2

Integration File: autoint1.e
Quant Time: Apr 07 02:06:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 040620.M
Quant Title : GC Extractables
QLast Update : Tue Apr 07 02:02:27 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

