

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD030320AR\
 Data File : FD032464.D
 Signal(s) : FID2B.CH
 Acq On : 03 Mar 2020 20:48
 Operator : DD\AJ
 Sample : 5 PPM AROMATIC HC STD5
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 5 PPM AROMATIC HC STD5

Integration File: autoint1.e
 Quant Time: Mar 04 03:06:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 04 03:04:37 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...	7.624	675900	5.229 ug/ml
Spiked Amount 50.000		Recovery =	10.46%
6) S 2-Fluorobiphenyl (SURR)	8.484	451717	5.075 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	10.15%
11) S ortho-Terphenyl (SURR)	11.521	749793	5.410 ug/ml
Spiked Amount 50.000		Recovery =	10.82%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.429	706985	5.356 ug/ml
2) T Naphthalene (C11.7)	5.965	749481	5.296 ug/ml
3) T 2-Methylnaphthalene (...)	7.014	747737	5.256 ug/ml
5) T Acenaphthylene (C15.06)	8.287	721065	5.264 ug/ml
7) T Acenaphthene (C15.5)	8.582	732476	5.167 ug/ml
8) T Fluorene (C16.55)	9.362	735108	5.203 ug/ml
9) T Phenanthrene (C19.36)	10.755	736032	5.227 ug/ml
10) T Anthracene (C19.43)	10.829	761659	5.432 ug/ml
12) T Fluoranthene (C21.85)	12.565	755350	5.361 ug/ml
13) T Pyrene (C20.8)	12.861	731098	5.250 ug/ml
14) T Benzo[a]anthracene (C...	14.731	694819	5.268 ug/ml
15) T Chrysene (C27.41)	14.773	753715	5.605 ug/ml
16) T benzo[b]fluoranthene ...	16.280	689895	5.324 ug/ml
17) T Bnezo[k]fluoranthene ...	16.311	736443	5.611 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.659	697302	5.434 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.024	618217	5.191 ug/ml
20) T Dibenz[a,h]anthracene...	18.064	734753	5.740 ug/ml
21) T Benzo[g,h,i]perylene ...	18.275	655069	5.534 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD030320AR\
Data File : FD032464.D
Signal(s) : FID2B.CH
Acq On : 03 Mar 2020 20:48
Operator : DD\AJ
Sample : 5 PPM AROMATIC HC STD5
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
5 PPM AROMATIC HC STD5

Integration File: autoint1.e
Quant Time: Mar 04 03:06:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 030320.M
Quant Title : GC Extractables
QLast Update : Wed Mar 04 03:04:37 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

