

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD030920AR\
 Data File : FD032525.D
 Signal(s) : FID2B.CH
 Acq On : 09 Mar 2020 10:10
 Operator : DD\AJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 20 PPM AROMATIC HC STD

Integration File: autoint1.e
 Quant Time: Mar 10 09:04:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 04 03:14:19 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...	7.618	2466321	19.082 ug/ml
Spiked Amount 50.000		Recovery =	38.16%
6) S 2-Fluorobiphenyl (SURR)	8.480	1629762	18.461 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	36.92%
11) S ortho-Terphenyl (SURR)	11.516	2529547	18.244 ug/ml
Spiked Amount 50.000		Recovery =	36.49%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.423	2752131	20.690 ug/ml
2) T Naphthalene (C11.7)	5.959	2803392	19.730 ug/ml
3) T 2-Methylnaphthalene (...)	7.009	2738521	19.292 ug/ml
5) T Acenaphthylene (C15.06)	8.283	2536846	18.545 ug/ml
7) T Acenaphthene (C15.5)	8.578	2646599	18.745 ug/ml
8) T Flouorene (C16.55)	9.357	2554494	18.223 ug/ml
9) T Phenanthrene (C19.36)	10.752	2499031	17.882 ug/ml
10) T Anthracene (C19.43)	10.826	2314908	16.534 ug/ml
12) T Fluoranthene (C21.85)	12.560	2413388	17.207 ug/ml
13) T Pyrene (C20.8)	12.857	2374928	17.273 ug/ml
14) T Benzo[a]anthracene (C...	14.727	2202612	16.880 ug/ml
15) T Chrysene (C27.41)	14.769	2295564	17.052 ug/ml
16) T benzo[b]fluoranthene ...	16.276	2249568	17.535 ug/ml
17) T Bnezo[k]fluoranthene ...	16.308	2277652	17.350 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.654	2239246	17.578 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.019	2183357	18.322 ug/ml
20) T Dibenz[a,h]anthracene...	18.058	2303499	18.218 ug/ml
21) T Benzo[g,h,i]perylene ...	18.274	2241690	18.962 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD030920AR\
Data File : FD032525.D
Signal(s) : FID2B.CH
Acq On : 09 Mar 2020 10:10
Operator : DD\AJ
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
20 PPM AROMATIC HC STD

Integration File: autoint1.e
Quant Time: Mar 10 09:04:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 030320.M
Quant Title : GC Extractables
QLast Update : Wed Mar 04 03:14:19 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

