

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092619AR\
 Data File : FD030819.D
 Signal(s) : FID2B.CH
 Acq On : 26 Sep 2019 19:41
 Operator : DD\AJ
 Sample : K5020-05MS
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 RT-5124MS

Manual Integrations
 APPROVED

Ankita
 9/27/2019 12:18:39 PM

Integration File: autoint1.e
 Quant Time: Sep 27 03:20:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 092519.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 26 04:51:24 2019
 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...	7.577	5407930	31.759 ug/ml
Spiked Amount 50.000		Recovery =	63.52%
6) S 2-Fluorobiphenyl (SURR)	8.438	3228684	27.995 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	55.99%
11) S ortho-Terphenyl (SURR)	11.466	3625449	19.415 ug/ml
Spiked Amount 50.000		Recovery =	38.83%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.383	3998603	21.712 ug/mlm
2) T Naphthalene (C11.7)	5.918	4806078	24.994 ug/ml
3) T 2-Methylnaphthalene (...)	6.968	5143872	27.005 ug/ml
5) T Acenaphthylene (C15.06)	8.241	5384718	29.235 ug/ml
7) T Acenaphthene (C15.5)	8.536	5779109	29.941 ug/ml
8) T Flouorene (C16.55)	9.316	6049907	32.008 ug/ml
9) T Phenanthrene (C19.36)	10.709	6404808	34.061 ug/ml
10) T Anthracene (C19.43)	10.784	6452033	35.304 ug/ml
12) T Fluoranthene (C21.85)	12.516	6521964	34.882 ug/ml
13) T Pyrene (C20.8)	12.812	6351788	34.540 ug/ml
14) T Benzo[a]anthracene (C...	14.678	5840831	33.758 ug/ml
15) T Chrysene (C27.41)	14.722	6331778	35.675 ug/ml
16) T benzo[b]fluoranthene ...	16.226	5909867	35.087 ug/ml
17) T Bnezo[k]fluoranthene ...	16.261	5611027	32.927 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.604	5287586	32.210 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.970	5348906	34.141 ug/ml
20) T Dibenz[a,h]anthracene...	18.003	4979384	31.822 ug/ml
21) T Benzo[g,h,i]perylene ...	18.225	5171593	33.582 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092619AR\
Data File : FD030819.D
Signal(s) : FID2B.CH
Acq On : 26 Sep 2019 19:41
Operator : DD\AJ
Sample : K5020-05MS
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
RT-5124MS

Manual Integrations
APPROVED

Ankita
9/27/2019 12:18:39 PM

Integration File: autoint1.e
Quant Time: Sep 27 03:20:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 092519.M
Quant Title : GC Extractables
QLast Update : Thu Sep 26 04:51:24 2019
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

