

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD083120AR\
 Data File : FD034613.D
 Signal(s) : FID2B.CH
 Acq On : 01 Sep 2020 9:42
 Operator : DD\AJ
 Sample : L3836-05MS
 Misc :
 ALS Vial : 80 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PE-5MS

Integration File: autoint1.e
 Quant Time: Sep 01 10:20:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 083120.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 01 02:30:57 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...	7.689	5151008	50.221 ug/ml
Spiked Amount 50.000		Recovery =	100.44%
6) S 2-Fluorobiphenyl (SURR)	8.554	3403605	47.305 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	94.61%
11) S ortho-Terphenyl (SURR)	11.596	5302503	44.261 ug/ml
Spiked Amount 50.000		Recovery =	88.52%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.482	4205527	37.146 ug/ml
2) T Naphthalene (C11.7)	6.026	4984842	42.707 ug/ml
3) T 2-Methylnaphthalene (...)	7.079	5329250	45.122 ug/ml
5) T Acenaphthylene (C15.06)	8.357	5353355	45.806 ug/ml
7) T Acenaphthene (C15.5)	8.654	5691148	47.833 ug/ml
8) T Fluorene (C16.55)	9.435	5784689	50.171 ug/ml
9) T Phenanthrene (C19.36)	10.835	6058175	51.958 ug/ml
10) T Anthracene (C19.43)	10.910	5956932	52.291 ug/ml
12) T Fluoranthene (C21.85)	12.649	6072520	52.075 ug/ml
13) T Pyrene (C20.8)	12.947	5929563	52.249 ug/ml
14) T Benzo[a]anthracene (C...	14.817	5670302	51.378 ug/ml
15) T Chrysene (C27.41)	14.863	5980822	53.545 ug/ml
16) T benzo[b]fluoranthene ...	16.370	5694122	53.161 ug/ml
17) T Bnezo[k]fluoranthene ...	16.405	5428361	51.194 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.749	4996114	47.443 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.116	5402791	53.332 ug/ml
20) T Dibenz[a,h]anthracene...	18.154	5160692	50.793 ug/ml
21) T Benzo[g,h,i]perylene ...	18.374	5200500	51.504 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD083120AR\
Data File : FD034613.D
Signal(s) : FID2B.CH
Acq On : 01 Sep 2020 9:42
Operator : DD\AJ
Sample : L3836-05MS
Misc :
ALS Vial : 80 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
PE-5MS

Integration File: autoint1.e
Quant Time: Sep 01 10:20:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 083120.M
Quant Title : GC Extractables
QLast Update : Tue Sep 01 02:30:57 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

