

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100120AR\
 Data File : FD034909.D
 Signal(s) : FID2B.CH
 Acq On : 02 Oct 2020 2:31
 Operator : DD\AJ
 Sample : 100 PPM AROMATIC HC STD1
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 02 10:22:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 100120.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 02 10:20:39 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...	7.683	12256236	100.819 ug/ml
Spiked Amount 50.000		Recovery =	201.64%
6) S 2-Fluorobiphenyl (SURR)	8.550	8654835	100.938 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	201.88%#
11) S ortho-Terphenyl (SURR)	11.592	13845346	98.173 ug/ml
Spiked Amount 50.000		Recovery =	196.35%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.475	13353973	99.330 ug/ml
2) T Naphthalene (C11.7)	6.020	14351272	101.223 ug/ml
3) T 2-Methylnaphthalene (...)	7.075	14401573	100.777 ug/ml
5) T Acenaphthylene (C15.06)	8.354	13837716	98.833 ug/ml
7) T Acenaphthene (C15.5)	8.651	14234898	99.357 ug/ml
8) T Fluorene (C16.55)	9.433	13916819	99.419 ug/ml
9) T Phenanthrene (C19.36)	10.832	13778165	99.440 ug/ml
10) T Anthracene (C19.43)	10.909	13707567	98.651 ug/ml
12) T Fluoranthene (C21.85)	12.647	13320800	97.832 ug/ml
13) T Pyrene (C20.8)	12.946	13053338	99.127 ug/ml
14) T Benzo[a]anthracene (C...	14.816	11705230	98.379 ug/ml
15) T Chrysene (C27.41)	14.864	11948433	95.361 ug/ml
16) T benzo[b]fluoranthene ...	16.370	10998689	98.684 ug/ml
17) T Bnezo[k]fluoranthene ...	16.409	10206389	91.730 ug/mlm
18) T Benzo[a]pyrene (C31.34)	16.751	9826910	96.276 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.119	10439111	109.712 ug/ml
20) T Dibenz[a,h]anthracene...	18.156	9231614	87.881 ug/mlm
21) T Benzo[g,h,i]perylene ...	18.378	9947033	100.240 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100120AR\
Data File : FD034909.D
Signal(s) : FID2B.CH
Acq On : 02 Oct 2020 2:31
Operator : DD\AJ
Sample : 100 PPM AROMATIC HC STD1
Misc :
ALS Vial : 68 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 02 10:22:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 100120.M
Quant Title : GC Extractables
QLast Update : Fri Oct 02 10:20:39 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

