

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100319AR\
 Data File : FD030902.D
 Signal(s) : FID2B.CH
 Acq On : 04 Oct 2019 11:46
 Operator : DD\AJ
 Sample : K5094-05MSD
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 04 12:17:56 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...	7.569	7485945	43.963 ug/ml
Spiked Amount 50.000		Recovery =	87.93%
6) S 2-Fluorobiphenyl (SURR)	8.430	4408457	38.224 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	76.45%
11) S ortho-Terphenyl (SURR)	11.458	4526610	24.241 ug/ml
Spiked Amount 50.000		Recovery =	48.48%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.379	6705571	36.411 ug/ml
2) T Naphthalene (C11.7)	5.912	8356810	43.460 ug/ml
3) T 2-Methylnaphthalene (...)	6.962	8718738	45.773 ug/ml
5) T Acenaphthylene (C15.06)	8.234	8591097	46.643 ug/ml
7) T Acenaphthene (C15.5)	8.531	9166297	47.489 ug/ml
8) T Fluorene (C16.55)	9.310	9122916	48.266 ug/ml
9) T Phenanthrene (C19.36)	10.702	9134858	48.579 ug/ml
10) T Anthracene (C19.43)	10.779	9186760	50.267 ug/ml
12) T Fluoranthene (C21.85)	12.511	9008493	48.181 ug/ml
13) T Pyrene (C20.8)	12.807	8710570	47.367 ug/ml
14) T Benzo[a]anthracene (C...	14.673	8093187	46.776 ug/ml
15) T Chrysene (C27.41)	14.720	8843429	49.826 ug/ml
16) T benzo[b]fluoranthene ...	16.224	8511061	50.531 ug/ml
17) T Bnezo[k]fluoranthene ...	16.260	8164084	47.910 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.603	7792336	47.468 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.970	8479570	54.124 ug/ml
20) T Dibenz[a,h]anthracene...	18.006	7693053	49.165 ug/ml
21) T Benzo[g,h,i]perylene ...	18.228	8230072	53.443 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100319AR\
Data File : FD030902.D
Signal(s) : FID2B.CH
Acq On : 04 Oct 2019 11:46
Operator : DD\AJ
Sample : K5094-05MSD
Misc :
ALS Vial : 60 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 04 12:17:56 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

