

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100918AR\
 Data File : FD025897.D
 Signal(s) : FID2B.CH
 Acq On : 09 Oct 2018 14:24
 Operator : AJ\SJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 10 05:21:21 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 092618.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 26 13:16:31 2018
 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...	7.424	1356505	17.376 ug/ml
Spiked Amount 50.000		Recovery =	34.75%
6) S 2-Fluorobiphenyl (SURR)	8.275	988937	17.948 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	35.90%
11) S ortho-Terphenyl (SURR)	11.318	1590434	18.491 ug/ml
Spiked Amount 50.000		Recovery =	36.98%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.225	1441519	17.019 ug/ml
2) T Naphthalene (C11.7)	5.759	1571165	17.154 ug/ml
3) T 2-Methylnaphthalene (...)	6.810	1549263	17.352 ug/ml
5) T Acenaphthylene (C15.06)	8.080	1548247	17.791 ug/ml
7) T Acenaphthene (C15.5)	8.374	1616813	17.793 ug/ml
8) T Fluorene (C16.55)	9.153	1633578	18.181 ug/ml
9) T Phenanthrene (C19.36)	10.543	1724703	18.521 ug/ml
10) T Anthracene (C19.43)	10.617	1702697	18.595 ug/ml
12) T Fluoranthene (C21.85)	12.348	1860435	18.982 ug/ml
13) T Pyrene (C20.8)	12.643	1886566	18.945 ug/ml
14) T Benzo[a]anthracene (C...	14.513	1843077	19.069 ug/ml
15) T Chrysene (C27.41)	14.554	1860698	19.133 ug/ml
16) T benzo[b]fluoranthene ...	16.057	1875270	19.087 ug/ml
17) T Bnezo[k]fluoranthene ...	16.089	1875955	19.241 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.433	1851192	18.951 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.794	1715812	18.099 ug/ml
20) T Dibenz[a,h]anthracene...	17.837	1710097	18.469 ug/ml
21) T Benzo[g,h,i]perylene ...	18.046	1773395	18.433 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100918AR\
Data File : FD025897.D
Signal(s) : FID2B.CH
Acq On : 09 Oct 2018 14:24
Operator : AJ\SJ
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 10 05:21:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 092618.M
Quant Title : GC Extractables
QLast Update : Wed Sep 26 13:16:31 2018
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

