

Data Path : Z:\bestpcbsrv\HPCHEM1\FID D\Data\FD091118AR\
 Data File : FD025570.D
 Signal(s) : FID2B.CH
 Acq On : 11 Sep 2018 18:02
 Operator : AJ\SJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 12 02:06:14 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 082118.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 21 14:40:04 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...	7.435	1690540	20.971 ug/ml
Spiked Amount 50.000		Recovery =	41.94%
6) S 2-Fluorobiphenyl (SURR)	8.288	1160670	20.440 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	40.88%
11) S ortho-Terphenyl (SURR)	11.331	1842806	19.659 ug/ml
Spiked Amount 50.000		Recovery =	39.32%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.235	1752980	22.310 ug/ml
2) T Naphthalene (C11.7)	5.769	1912142	21.862 ug/ml
3) T 2-Methylnaphthalene (...)	6.821	1890547	21.322 ug/ml
5) T Acenaphthylene (C15.06)	8.091	1839497	20.636 ug/ml
7) T Acenaphthene (C15.5)	8.387	1923562	20.565 ug/ml
8) T Fluorene (C16.55)	9.165	1896321	19.817 ug/ml
9) T Phenanthrene (C19.36)	10.555	1895422	19.626 ug/ml
10) T Anthracene (C19.43)	10.629	1856713	19.566 ug/ml
12) T Fluoranthene (C21.85)	12.361	1966895	20.503 ug/ml
13) T Pyrene (C20.8)	12.655	2000432	20.906 ug/ml
14) T Benzo[alanthracene (C...	14.524	2070521	23.136 ug/ml
15) T Chrysene (C27.41)	14.566	2089426	23.290 ug/ml
16) T benzo[b]fluoranthene ...	16.070	2179205	22.804 ug/ml
17) T Benzo[k]fluoranthene ...	16.101	2179756	22.510 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.445	2168340	22.287 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.807	2114374	20.626 ug/ml
20) T Dibenz[a,h]anthracene...	17.850	2103641	20.883 ug/ml
21) T Benzo[a,h,i]perylene ...	18.060	2153197	20.813 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID D\Data\FD091118AR\
Data File : FD025570.D
Signal(s) : FID2B.CH
Acq On : 11 Sep 2018 18:02
Operator : AJ\SJ
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 12 02:06:14 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 082118.M
Quant Title : GC Extractables
QLast Update : Tue Aug 21 14:40:04 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

