

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD101218AR\
 Data File : FD025974.D
 Signal(s) : FID2B.CH
 Acq On : 12 Oct 2018 10:26
 Operator : AJ\SJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 13 02:02:32 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...	7.422	1467113	18.793 ug/ml
Spiked Amount 50.000		Recovery =	37.59%
6) S 2-Fluorobiphenyl (SURR)	8.273	1065653	19.340 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	38.68%
11) S ortho-Terphenyl (SURR)	11.320	1718444	19.979 ug/ml
Spiked Amount 50.000		Recovery =	39.96%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.222	1574633	18.590 ug/ml
2) T Naphthalene (C11.7)	5.757	1702100	18.584 ug/ml
3) T 2-Methylnaphthalene (...)	6.808	1677101	18.784 ug/ml
5) T Acenaphthylene (C15.06)	8.078	1668155	19.169 ug/ml
7) T Acenaphthene (C15.5)	8.374	1749607	19.254 ug/ml
8) T Fluorene (C16.55)	9.152	1761894	19.609 ug/ml
9) T Phenanthrene (C19.36)	10.543	1848981	19.855 ug/ml
10) T Anthracene (C19.43)	10.617	1805555	19.718 ug/ml
12) T Fluoranthene (C21.85)	12.350	1945413	19.849 ug/ml
13) T Pyrene (C20.8)	12.644	1967909	19.762 ug/ml
14) T Benzo[a]anthracene (C...	14.514	1879211	19.443 ug/ml
15) T Chrysene (C27.41)	14.555	1918251	19.725 ug/ml
16) T benzo[b]fluoranthene ...	16.059	1941739	19.764 ug/ml
17) T Bnezo[k]fluoranthene ...	16.092	1960519	20.109 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.435	1894754	19.397 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.794	1633544	17.231 ug/ml
20) T Dibenz[a,h]anthracene...	17.839	1506489	16.270 ug/ml
21) T Benzo[g,h,i]perylene ...	18.048	1782330	18.526 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD101218AR\
Data File : FD025974.D
Signal(s) : FID2B.CH
Acq On : 12 Oct 2018 10:26
Operator : AJ\SJ
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 13 02:02:32 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

