

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100118AR\
 Data File : FD025809.D
 Signal(s) : FID2B.CH
 Acq On : 01 Oct 2018 12:18
 Operator : AJ\SJ
 Sample : J5093-01MSD
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 02 05:05:41 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...	7.426	4510042	57.772 ug/ml
Spiked Amount 50.000		Recovery =	115.54%
6) S 2-Fluorobiphenyl (SURR)	8.280	3189042	57.876 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	115.75%
11) S ortho-Terphenyl (SURR)	11.322	3854682	44.815 ug/ml
Spiked Amount 50.000		Recovery =	89.63%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.226	3729905	44.035 ug/mlm
2) T Naphthalene (C11.7)	5.760	4416705	48.222 ug/ml
3) T 2-Methylnaphthalene (...)	6.812	4704464	52.691 ug/ml
5) T Acenaphthylene (C15.06)	8.083	4859102	55.836 ug/ml
7) T Acenaphthene (C15.5)	8.380	5065302	55.742 ug/ml
8) T Fluorene (C16.55)	9.159	5266869	58.616 ug/ml
9) T Phenanthrene (C19.36)	10.549	5773170	61.995 ug/ml
10) T Anthracene (C19.43)	10.625	5692309	62.165 ug/ml
12) T Fluoranthene (C21.85)	12.358	6245249	63.719 ug/ml
13) T Pyrene (C20.8)	12.652	6092996	61.186 ug/ml
14) T Benzo[a]anthracene (C...	14.523	6309198	65.276 ug/ml
15) T Chrysene (C27.41)	14.567	6248572	64.252 ug/ml
16) T benzo[b]fluoranthene ...	16.068	6507329	66.234 ug/mlm
17) T Bnezo[k]fluoranthene ...	16.107	6205363	63.647 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.448	6240703	63.886 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.812	6083993	64.176 ug/mlm
20) T Dibenz[a,h]anthracene...	17.853	6028113	65.102 ug/ml
21) T Benzo[g,h,i]perylene ...	18.068	6007221	62.440 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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