

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071818AR\
 Data File : FD025130.D
 Signal(s) : FID2B.CH
 Acq On : 19 Jul 2018 7:54
 Operator : AJ\SJ
 Sample : J4030-14MS
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 19 08:29:04 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 062118.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 22 09:02:19 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...	7.478	5628597	61.529 ug/ml
Spiked Amount 50.000		Recovery =	123.06%
6) S 2-Fluorobiphenyl (SURR)	8.335	3597559	56.723 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	113.45%
11) S ortho-Terphenyl (SURR)	11.385	5082782	50.648 ug/ml
Spiked Amount 50.000		Recovery =	101.30%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.268	3702251	39.836 ug/mlm
2) T Naphthalene (C11.7)	5.809	4417328	43.532 ug/ml
3) T 2-Methylnaphthalene (...)	6.863	4529027	44.545 ug/ml
5) T Acenaphthylene (C15.06)	8.137	4526116	45.330 ug/ml
7) T Acenaphthene (C15.5)	8.434	4807207	46.020 ug/ml
8) T Flouorene (C16.55)	9.216	5108501	48.892 ug/ml
9) T Phenanthrene (C19.36)	10.617	10417934	101.325 ug/ml
10) T Anthracene (C19.43)	10.689	5942261	58.285 ug/ml
12) T Fluoranthene (C21.85)	12.436	13044115	130.818 ug/ml
13) T Pyrene (C20.8)	12.732	12012808	120.806 ug/ml
14) T Benzo[a]anthracene (C...	14.604	9078611	96.704 ug/ml
15) T Chrysene (C27.41)	14.649	8897002	94.046 ug/mlm
16) T benzo[b]fluoranthene ...	16.163	9982378	96.532 ug/ml
17) T Bnezo[k]fluoranthene ...	16.192	5899413	55.906 ug/mlm
18) T Benzo[a]pyrene (C31.34)	16.470	3416137	32.873 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.908	6995300	65.629 ug/ml
20) T Dibenz[a,h]anthracene...	17.908	6995300	66.883 ug/ml
21) T Benzo[g,h,i]perylene ...	18.165	6559483	61.756 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

