

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071118AR\
 Data File : FD024965.D
 Signal(s) : FID2B.CH
 Acq On : 12 Jul 2018 5:39
 Operator : AJ\SJ
 Sample : J3908-02MSD
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 12 08:01:02 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...	7.479	4854647	53.069 ug/ml
Spiked Amount 50.000		Recovery =	106.14%
6) S 2-Fluorobiphenyl (SURR)	8.336	3261809	51.429 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	102.86%
11) S ortho-Terphenyl (SURR)	11.384	4557036	45.409 ug/mlm
Spiked Amount 50.000		Recovery =	90.82%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.270	4084706	43.951 ug/mlm
2) T Naphthalene (C11.7)	5.810	4876122	48.054 ug/ml
3) T 2-Methylnaphthalene (...)	6.865	5095981	50.121 ug/ml
5) T Acenaphthylene (C15.06)	8.139	4924552	49.320 ug/ml
7) T Acenaphthene (C15.5)	8.436	5124371	49.056 ug/ml
8) T Flouorene (C16.55)	9.217	5130190	49.100 ug/ml
9) T Phenanthrene (C19.36)	10.612	5325228	51.793 ug/ml
10) T Anthracene (C19.43)	10.688	5278117	51.771 ug/ml
12) T Fluoranthene (C21.85)	12.425	5541125	55.572 ug/ml
13) T Pyrene (C20.8)	12.721	5429207	54.598 ug/ml
14) T Benzo[a]anthracene (C...	14.594	5527617	58.879 ug/ml
15) T Chrysene (C27.41)	14.639	5468055	57.800 ug/ml
16) T benzo[b]fluoranthene ...	16.145	5545066	53.622 ug/ml
17) T Bnezo[k]fluoranthene ...	16.181	5419587	51.359 ug/mlm
18) T Benzo[a]pyrene (C31.34)	16.524	5472028	52.656 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.891	5317448	49.888 ug/ml
20) T Dibenz[a,h]anthracene...	17.932	5281586	50.498 ug/ml
21) T Benzo[g,h,i]perylene ...	18.147	5321147	50.097 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

