

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071018AR\
 Data File : FD024937.D
 Signal(s) : FID2B.CH
 Acq On : 11 Jul 2018 11:12
 Operator : AJ\SJ
 Sample : PB110923BSD
 Misc :
 ALS Vial : 79 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 11 12:29:01 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...	7.477	4314782	47.167 ug/ml
Spiked Amount 50.000		Recovery =	94.33%
6) S 2-Fluorobiphenyl (SURR)	8.333	2890194	45.570 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	91.14%
11) S ortho-Terphenyl (SURR)	11.383	4382821	43.673 ug/ml
Spiked Amount 50.000		Recovery =	87.35%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.268	3283615	35.331 ug/mlm
2) T Naphthalene (C11.7)	5.808	3995055	39.371 ug/ml
3) T 2-Methylnaphthalene (...)	6.863	4227045	41.575 ug/ml
5) T Acenaphthylene (C15.06)	8.137	4196782	42.032 ug/ml
7) T Acenaphthene (C15.5)	8.434	4374979	41.882 ug/ml
8) T Flouorene (C16.55)	9.214	4434618	42.443 ug/ml
9) T Phenanthrene (C19.36)	10.609	4624978	44.983 ug/ml
10) T Anthracene (C19.43)	10.685	4605276	45.171 ug/ml
12) T Fluoranthene (C21.85)	12.422	4851827	48.659 ug/ml
13) T Pyrene (C20.8)	12.718	4816597	48.438 ug/ml
14) T Benzo[a]anthracene (C...	14.592	5002469	53.286 ug/ml
15) T Chrysene (C27.41)	14.636	4928166	52.094 ug/ml
16) T benzo[b]fluoranthene ...	16.142	5029703	48.639 ug/ml
17) T Bnezo[k]fluoranthene ...	16.178	4952025	46.928 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.522	4976802	47.891 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.886	4893974	45.915 ug/ml
20) T Dibenz[a,h]anthracene...	17.928	4797163	45.866 ug/ml
21) T Benzo[g,h,i]perylene ...	18.144	4909914	46.226 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

