

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071118AR\
 Data File : FD024968.D
 Signal(s) : FID2B.CH
 Acq On : 12 Jul 2018 7:33
 Operator : AJ\SJ
 Sample : PB110951BS
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 12 08:37:46 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	5817637	63.596 ug/ml
Spiked Amount 50.000		Recovery =	127.19%
6) S 2-Fluorobiphenyl (SURR)	8.334	2559698	40.359 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	80.72%
11) S ortho-Terphenyl (SURR)	11.387	6807233	67.831 ug/ml
Spiked Amount 50.000		Recovery =	135.66%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.270	3277163	35.262 ug/mlm
2) T Naphthalene (C11.7)	5.809	4308889	42.464 ug/ml
3) T 2-Methylnaphthalene (...)	6.864	5233579	51.475 ug/ml
5) T Acenaphthylene (C15.06)	8.140	6156122	61.655 ug/ml
7) T Acenaphthene (C15.5)	8.437	6211188	59.460 ug/ml
8) T Flouorene (C16.55)	9.218	6983303	66.835 ug/ml
9) T Phenanthrene (C19.36)	10.614	7346835	71.456 ug/ml
10) T Anthracene (C19.43)	10.690	7355694	72.149 ug/ml
12) T Fluoranthene (C21.85)	12.427	7649619	76.717 ug/ml
13) T Pyrene (C20.8)	12.724	7528962	75.714 ug/ml
14) T Benzo[a]anthracene (C...	14.598	7725460	82.291 ug/ml
15) T Chrysene (C27.41)	14.643	7606329	80.403 ug/ml
16) T benzo[b]fluoranthene ...	16.149	7781329	75.248 ug/ml
17) T Bnezo[k]fluoranthene ...	16.187	7733961	73.291 ug/mlm
18) T Benzo[a]pyrene (C31.34)	16.529	7682283	73.925 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.895	7564154	70.966 ug/ml
20) T Dibenz[a,h]anthracene...	17.937	7273642	69.544 ug/mlm
21) T Benzo[g,h,i]perylene ...	18.153	7357600	69.270 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

