

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071018AR\
 Data File : FD024913.D
 Signal(s) : FID2B.CH
 Acq On : 10 Jul 2018 18:49
 Operator : AJ\SJ
 Sample : PB110913BS
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 11 01:35:32 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	7344121	80.283 ug/ml
Spiked Amount 50.000		Recovery =	160.57%
6) S 2-Fluorobiphenyl (SURR)	8.335	4891697	77.128 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	154.26%#
11) S ortho-Terphenyl (SURR)	11.386	6700771	66.770 ug/ml
Spiked Amount 50.000		Recovery =	133.54%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.269	5994269	64.498 ug/mlm
2) T Naphthalene (C11.7)	5.810	7530760	74.215 ug/ml
3) T 2-Methylnaphthalene (...)	6.864	7986693	78.553 ug/ml
5) T Acenaphthylene (C15.06)	8.140	7653074	76.647 ug/ml
7) T Acenaphthene (C15.5)	8.437	7872151	75.360 ug/ml
8) T Flouorene (C16.55)	9.218	7753700	74.209 ug/ml
9) T Phenanthrene (C19.36)	10.614	7762505	75.498 ug/ml
10) T Anthracene (C19.43)	10.690	7710807	75.632 ug/ml
12) T Fluoranthene (C21.85)	12.427	7912161	79.350 ug/ml
13) T Pyrene (C20.8)	12.724	7826767	78.709 ug/ml
14) T Benzo[a]anthracene (C...	14.600	8135552	86.659 ug/ml
15) T Chrysene (C27.41)	14.600	8135552	85.997 ug/ml
16) T benzo[b]fluoranthene ...	16.152	8249233	79.772 ug/ml
17) T Bnezo[k]fluoranthene ...	16.152	8249233	78.174 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.533	8175140	78.668 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.901	8180629	76.750 ug/ml
20) T Dibenz[a,h]anthracene...	17.901	8180629	78.216 ug/ml
21) T Benzo[g,h,i]perylene ...	18.160	8085696	76.125 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

