

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD082818AR\
 Data File : FD025508.D
 Signal(s) : FID2B.CH
 Acq On : 28 Aug 2018 13:45
 Operator : AJ\SJ
 Sample : PB112425BS
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 28 15:38:34 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 082118.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 21 14:40:04 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...	7.438	2938787	36.455 ug/ml
Spiked Amount 50.000		Recovery =	72.91%
6) S 2-Fluorobiphenyl (SURR)	8.291	1375242	24.219 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	48.44%
11) S ortho-Terphenyl (SURR)	11.336	3442235	36.722 ug/ml
Spiked Amount 50.000		Recovery =	73.44%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.236	1854609	23.603 ug/mlm
2) T Naphthalene (C11.7)	5.772	2451229	28.026 ug/ml
3) T 2-Methylnaphthalene (...)	6.824	2749837	31.013 ug/ml
5) T Acenaphthylene (C15.06)	8.095	2990650	33.549 ug/ml
7) T Acenaphthene (C15.5)	8.392	3047125	32.576 ug/ml
8) T Flouorene (C16.55)	9.170	3275093	34.226 ug/ml
9) T Phenanthrene (C19.36)	10.562	3549635	36.754 ug/ml
10) T Anthracene (C19.43)	10.636	3534781	37.250 ug/ml
12) T Fluoranthene (C21.85)	12.369	3862884	40.266 ug/ml
13) T Pyrene (C20.8)	12.664	3812682	39.846 ug/ml
14) T Benzo[a]anthracene (C...	14.535	4095649	45.764 ug/ml
15) T Chrysene (C27.41)	14.578	4014684	44.749 ug/ml
16) T benzo[b]fluoranthene ...	16.082	4204130	43.994 ug/ml
17) T Bnezo[k]fluoranthene ...	16.117	4131547	42.666 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.459	4187400	43.040 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.822	4131636	40.304 ug/ml
20) T Dibenz[a,h]anthracene...	17.864	3978815	39.498 ug/ml
21) T Benzo[g,h,i]perylene ...	18.078	4123788	39.860 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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