

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD062818AR\
 Data File : FD024813.D
 Signal(s) : FID2B.CH
 Acq On : 29 Jun 2018 00:35
 Operator : UA/AJ
 Sample : PB110672BS
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 29 03:44:06 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...	7.480	3708762	40.543 ug/ml
Spiked Amount 50.000		Recovery =	81.09%
6) S 2-Fluorobiphenyl (SURR)	8.336	2626156	41.407 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	82.81%
11) S ortho-Terphenyl (SURR)	11.386	4267157	42.520 ug/ml
Spiked Amount 50.000		Recovery =	85.04%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.274	2962930	31.881 ug/mlm
2) T Naphthalene (C11.7)	5.812	3613077	35.606 ug/ml
3) T 2-Methylnaphthalene (...)	6.866	3828617	37.656 ug/ml
5) T Acenaphthylene (C15.06)	8.140	3840730	38.466 ug/ml
7) T Acenaphthene (C15.5)	8.437	3978537	38.087 ug/ml
8) T Flouorene (C16.55)	9.217	4045703	38.720 ug/ml
9) T Phenanthrene (C19.36)	10.612	4327874	42.093 ug/ml
10) T Anthracene (C19.43)	10.686	4303708	42.213 ug/ml
12) T Fluoranthene (C21.85)	12.423	4584390	45.976 ug/ml
13) T Pyrene (C20.8)	12.719	4539825	45.654 ug/ml
14) T Benzo[a]anthracene (C...	14.593	4641988	49.446 ug/ml
15) T Chrysene (C27.41)	14.636	4519544	47.774 ug/ml
16) T benzo[b]fluoranthene ...	16.143	4659380	45.058 ug/ml
17) T Bnezo[k]fluoranthene ...	16.177	4550946	43.127 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.521	4580836	44.080 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.888	4458598	41.830 ug/ml
20) T Dibenz[a,h]anthracene...	17.928	4267086	40.798 ug/ml
21) T Benzo[g,h,i]perylene ...	18.142	4436998	41.773 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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