

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071219AR\
 Data File : FD029753.D
 Signal(s) : FID2B.CH
 Acq On : 12 Jul 2019 16:13
 Operator : DD\AJ
 Sample : PB121323BS
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 13 00:57:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 071019.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 10 13:31:52 2019
 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...	7.696	7452429	47.095 ug/ml
Spiked Amount 50.000		Recovery =	94.19%
6) S 2-Fluorobiphenyl (SURR)	8.559	4255130	39.613 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	79.23%
11) S ortho-Terphenyl (SURR)	11.596	6827840	40.232 ug/ml
Spiked Amount 50.000		Recovery =	80.46%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.493	5095883	30.140 ug/mlm
2) T Naphthalene (C11.7)	6.034	6058883	33.855 ug/ml
3) T 2-Methylnaphthalene (...)	7.086	6536891	37.054 ug/ml
5) T Acenaphthylene (C15.06)	8.363	6685597	39.492 ug/ml
7) T Acenaphthene (C15.5)	8.660	6928143	39.318 ug/ml
8) T Flouorene (C16.55)	9.438	7027353	40.217 ug/ml
9) T Phenanthrene (C19.36)	10.834	7122775	41.074 ug/ml
10) T Anthracene (C19.43)	10.910	7123194	42.129 ug/ml
12) T Fluoranthene (C21.85)	12.643	7112882	41.536 ug/ml
13) T Pyrene (C20.8)	12.941	6979952	41.032 ug/ml
14) T Benzo[a]anthracene (C...	14.806	6320995	40.547 ug/ml
15) T Chrysene (C27.41)	14.852	6781695	43.510 ug/ml
16) T benzo[b]fluoranthene ...	16.353	5981093	40.959 ug/ml
17) T Bnezo[k]fluoranthene ...	16.389	5720082	39.551 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.732	5392443	38.455 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.092	5287251	41.501 ug/ml
20) T Dibenz[a,h]anthracene...	18.131	5104876	40.819 ug/ml
21) T Benzo[g,h,i]perylene ...	18.349	5117890	41.028 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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