

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD060821AR\
 Data File : FD037814.D
 Signal(s) : FID2B.CH
 Acq On : 09 Jun 2021 4:33
 Operator : DD\AJ
 Sample : PB136921BS
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 09 06:02:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 051321.M
 Quant Title : GC Extractables
 QLast Update : Fri May 14 06:43:22 2021
 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...	7.548	1764612	17.545 ug/ml
Spiked Amount 50.000		Recovery =	35.09%
6) S 2-Fluorobiphenyl (SURR)	8.410	759310	11.235 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	22.47%
11) S ortho-Terphenyl (SURR)	11.448	2432778	20.423 ug/ml
Spiked Amount 50.000		Recovery =	40.85%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.349	1025558	9.814 ug/ml
2) T Naphthalene (C11.7)	5.887	1436364	12.871 ug/ml
3) T 2-Methylnaphthalene (...)	6.938	1495972	13.325 ug/ml
5) T Acenaphthylene (C15.06)	8.212	2089612	19.056 ug/ml
7) T Acenaphthene (C15.5)	8.507	1685437	14.817 ug/ml
8) T Flouorene (C16.55)	9.288	2358064	21.278 ug/ml
9) T Phenanthrene (C19.36)	10.684	2332271	20.743 ug/ml
10) T Anthracene (C19.43)	10.758	2158130	19.623 ug/ml
12) T Fluoranthene (C21.85)	12.496	2841236	24.482 ug/ml
13) T Pyrene (C20.8)	12.792	2337227	20.231 ug/ml
14) T Benzo[a]anthracene (C...	14.667	3420254	31.044 ug/ml
15) T Chrysene (C27.41)	14.709	3789216	32.891 ug/ml
16) T benzo[b]fluoranthene ...	16.222	4472548	39.546 ug/ml
17) T Bnezo[k]fluoranthene ...	16.255	4021719	36.274 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.599	3846315	36.722 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.970	4308009	39.654 ug/ml
20) T Dibenz[a,h]anthracene...	18.008	4563911	41.689 ug/ml
21) T Benzo[g,h,i]perylene ...	18.225	4045682	37.019 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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