

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071421AR\
 Data File : FD038185.D
 Signal(s) : FID2B.CH
 Acq On : 14 Jul 2021 12:36
 Operator : DD\AJ
 Sample : PB137648BSD
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 15 03:48:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 070621.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 07 10:27:43 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...	7.519	6298050	48.324 ug/ml
Spiked Amount 50.000		Recovery =	96.65%
6) S 2-Fluorobiphenyl (SURR)	8.380	3833747	43.323 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	86.65%
11) S ortho-Terphenyl (SURR)	11.416	5492799	36.244 ug/ml
Spiked Amount 50.000		Recovery =	72.49%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.323	4157857	29.354 ug/mlm
2) T Naphthalene (C11.7)	5.857	4836855	32.716 ug/ml
3) T 2-Methylnaphthalene (...)	6.908	4873034	33.204 ug/ml
5) T Acenaphthylene (C15.06)	8.181	5198894	34.851 ug/ml
7) T Acenaphthene (C15.5)	8.477	5476817	35.372 ug/ml
8) T Flouorene (C16.55)	9.257	5189077	35.398 ug/ml
9) T Phenanthrene (C19.36)	10.652	5076980	35.121 ug/ml
10) T Anthracene (C19.43)	10.727	5142693	36.351 ug/ml
12) T Fluoranthene (C21.85)	12.462	4913481	33.916 ug/ml
13) T Pyrene (C20.8)	12.758	4849532	34.034 ug/ml
14) T Benzo[a]anthracene (C...	14.629	4330589	33.918 ug/ml
15) T Chrysene (C27.41)	14.672	4880877	34.476 ug/ml
16) T benzo[b]fluoranthene ...	16.181	4401502	35.296 ug/ml
17) T Bnezo[k]fluoranthene ...	16.215	4466101	34.045 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.560	4386429	37.394 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.928	3966798	38.325 ug/ml
20) T Dibenz[a,h]anthracene...	17.965	4378099	37.144 ug/ml
21) T Benzo[g,h,i]perylene ...	18.184	4342006	39.780 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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