

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102921AR\
 Data File : FD039364.D
 Signal(s) : FID2B.CH
 Acq On : 29 Oct 2021 23:33
 Operator : AJ\MA
 Sample : PB140344BS
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 30 03:00:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 102621.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 27 09:39:48 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...	7.759	6147125	52.980 ug/ml
Spiked Amount 50.000		Recovery =	105.96%
6) S 2-Fluorobiphenyl (SURR)	8.631	4219800	52.635 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	105.27%
11) S ortho-Terphenyl (SURR)	11.673	5954863	46.687 ug/ml
Spiked Amount 50.000		Recovery =	93.37%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.546	4615596	37.503 ug/ml
2) T Naphthalene (C11.7)	6.094	5407836	41.725 ug/ml
3) T 2-Methylnaphthalene (...)	7.149	5427962	40.870 ug/ml
5) T Acenaphthylene (C15.06)	8.432	5772784	46.773 ug/ml
7) T Acenaphthene (C15.5)	8.729	6050605	46.386 ug/ml
8) T Fluorene (C16.55)	9.511	5831724	45.038 ug/ml
9) T Phenanthrene (C19.36)	10.914	5932679	45.939 ug/ml
10) T Anthracene (C19.43)	10.990	5860198	45.807 ug/ml
12) T Fluoranthene (C21.85)	12.732	5807547	44.575 ug/ml
13) T Pyrene (C20.8)	13.032	5681183	44.924 ug/ml
14) T Benzo[a]anthracene (C...	14.905	5284628	44.679 ug/ml
15) T Chrysene (C27.41)	14.950	5889101	46.819 ug/ml
16) T benzo[b]fluoranthene ...	16.461	5144003	43.843 ug/ml
17) T Bnezo[k]fluoranthene ...	16.495	4950105	42.064 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.842	4954613	43.530 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.210	4681594	43.730 ug/ml
20) T Dibenz[a,h]anthracene...	18.246	4716662	44.239 ug/ml
21) T Benzo[g,h,i]perylene ...	18.470	4828378	45.753 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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