

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD101921AR\
 Data File : FD039121.D
 Signal(s) : FID2B.CH
 Acq On : 19 Oct 2021 15:34
 Operator : AJ\MA
 Sample : PB140002BSD
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 20 01:08:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 092921.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 30 02:39:35 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...	7.761	5678923	43.511 ug/ml
Spiked Amount 50.000		Recovery =	87.02%
6) S 2-Fluorobiphenyl (SURR)	8.631	3798106	42.673 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	85.35%
11) S ortho-Terphenyl (SURR)	11.675	5806417	42.258 ug/ml
Spiked Amount 50.000		Recovery =	84.52%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.547	6241406	44.595 ug/ml
2) T Naphthalene (C11.7)	6.096	6456043	43.754 ug/ml
3) T 2-Methylnaphthalene (...)	7.152	6466420	43.404 ug/ml
5) T Acenaphthylene (C15.06)	8.434	5799394	42.324 ug/ml
7) T Acenaphthene (C15.5)	8.731	6175323	42.797 ug/ml
8) T Fluorene (C16.55)	9.513	6040488	42.547 ug/ml
9) T Phenanthrene (C19.36)	10.915	5794642	41.777 ug/ml
10) T Anthracene (C19.43)	10.990	4882430	35.711 ug/ml
12) T Fluoranthene (C21.85)	12.732	5642629	41.043 ug/ml
13) T Pyrene (C20.8)	13.031	5455286	40.706 ug/ml
14) T Benzo[a]anthracene (C...	14.903	5062954	41.621 ug/ml
15) T Chrysene (C27.41)	14.948	5328784	41.936 ug/ml
16) T benzo[b]fluoranthene ...	16.458	5285713	44.660 ug/ml
17) T Bnezo[k]fluoranthene ...	16.492	5226060	44.432 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.838	5126411	44.790 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.206	5308867	48.800 ug/ml
20) T Dibenz[a,h]anthracene...	18.243	5058542	47.601 ug/ml
21) T Benzo[g,h,i]perylene ...	18.465	5258803	48.566 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD101921AR\
Data File : FD039121.D
Signal(s) : FID2B.CH
Acq On : 19 Oct 2021 15:34
Operator : AJ\MA
Sample : PB140002BSD
Misc :
ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 20 01:08:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 092921.M
Quant Title : GC Extractables
QLast Update : Thu Sep 30 02:39:35 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

