

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102721AR\
 Data File : FD039328.D
 Signal(s) : FID2B.CH
 Acq On : 28 Oct 2021 10:04
 Operator : AJ\MA
 Sample : M4353-01MSD
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 28 11:12:24 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...	7.762	6408722	55.235 ug/ml
Spiked Amount 50.000		Recovery =	110.47%
6) S 2-Fluorobiphenyl (SURR)	8.634	4399907	54.881 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	109.76%
11) S ortho-Terphenyl (SURR)	11.676	5148461	40.365 ug/ml
Spiked Amount 50.000		Recovery =	80.73%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.550	4640656	37.706 ug/ml
2) T Naphthalene (C11.7)	6.097	5352273	41.296 ug/ml
3) T 2-Methylnaphthalene (...)	7.153	5398758	40.651 ug/ml
5) T Acenaphthylene (C15.06)	8.436	5872769	47.583 ug/ml
7) T Acenaphthene (C15.5)	8.732	6115889	46.886 ug/ml
8) T Flouorene (C16.55)	9.515	6003517	46.365 ug/ml
9) T Phenanthrene (C19.36)	10.919	6215229	48.127 ug/ml
10) T Anthracene (C19.43)	10.995	6124752	47.875 ug/ml
12) T Fluoranthene (C21.85)	12.738	6171553	47.368 ug/ml
13) T Pyrene (C20.8)	13.037	6051559	47.852 ug/ml
14) T Benzo[a]anthracene (C...	14.911	5589191	47.254 ug/ml
15) T Chrysene (C27.41)	14.955	5463536	43.436 ug/ml
16) T benzo[b]fluoranthene ...	16.467	5455701	46.500 ug/ml
17) T Bnezo[k]fluoranthene ...	16.501	5198017	44.171 ug/mlm
18) T Benzo[a]pyrene (C31.34)	16.848	5229425	45.945 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.217	4956413	46.297 ug/ml
20) T Dibenz[a,h]anthracene...	18.252	4911853	46.070 ug/mlm
21) T Benzo[g,h,i]perylene ...	18.476	5203506	49.308 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102721AR\
Data File : FD039328.D
Signal(s) : FID2B.CH
Acq On : 28 Oct 2021 10:04
Operator : AJ\MA
Sample : M4353-01MSD
Misc :
ALS Vial : 76 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 28 11:12:24 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

