

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071421AR\
 Data File : FD038188.D
 Signal(s) : FID2B.CH
 Acq On : 14 Jul 2021 15:21
 Operator : DD\AJ
 Sample : M2940-01
 Misc : LOD 4 PPM
 ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 15 03:49:04 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	7005881	53.756 ug/ml
Spiked Amount 50.000		Recovery =	107.51%
6) S 2-Fluorobiphenyl (SURR)	8.379	4452281	50.313 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	100.63%
11) S ortho-Terphenyl (SURR)	11.417	6401541	42.240 ug/ml
Spiked Amount 50.000		Recovery =	84.48%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.323	520303	3.673 ug/mlm
2) T Naphthalene (C11.7)	5.858	551373	3.729 ug/ml
3) T 2-Methylnaphthalene (...)	6.908	539204	3.674 ug/ml
5) T Acenaphthylene (C15.06)	8.179	597320	4.004 ug/ml
7) T Acenaphthene (C15.5)	8.473	672103	4.341 ug/ml
8) T Flouorene (C16.55)	9.255	545273	3.720 ug/ml
9) T Phenanthrene (C19.36)	10.649	510211	3.530 ug/ml
10) T Anthracene (C19.43)	10.724	493890	3.491 ug/ml
12) T Fluoranthene (C21.85)	12.458	519412	3.585 ug/ml
13) T Pyrene (C20.8)	12.753	541462	3.800 ug/ml
14) T Benzo[a]anthracene (C...	14.626	417935	3.273 ug/ml
15) T Chrysene (C27.41)	14.667	599371	4.234 ug/ml
16) T benzo[b]fluoranthene ...	16.175	459857	3.688 ug/ml
17) T Bnezo[k]fluoranthene ...	16.206	568462	4.333 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.559	483837	4.125 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.924	374161	3.615 ug/ml
20) T Dibenz[a,h]anthracene...	17.961	540715	4.587 ug/ml
21) T Benzo[g,h,i]perylene ...	18.174	487601	4.467 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071421AR\
Data File : FD038188.D
Signal(s) : FID2B.CH
Acq On : 14 Jul 2021 15:21
Operator : DD\AJ
Sample : M2940-01
Misc : LOD 4 PPM
ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 15 03:49:04 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

