

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071521AR\
 Data File : FD038230.D
 Signal(s) : FID2B.CH
 Acq On : 16 Jul 2021 00:52
 Operator : AJ\MA
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 16 04:52:51 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...	7.522	2806542	21.534 ug/ml
Spiked Amount 50.000		Recovery =	43.07%
6) S 2-Fluorobiphenyl (SURR)	8.384	1811973	20.476 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	40.95%
11) S ortho-Terphenyl (SURR)	11.420	2972575	19.615 ug/ml
Spiked Amount 50.000		Recovery =	39.23%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.326	3045928	21.504 ug/ml
2) T Naphthalene (C11.7)	5.861	3173912	21.468 ug/ml
3) T 2-Methylnaphthalene (...)	6.912	3166987	21.579 ug/ml
5) T Acenaphthylene (C15.06)	8.186	2943322	19.731 ug/ml
7) T Acenaphthene (C15.5)	8.481	3082308	19.907 ug/ml
8) T Flouorene (C16.55)	9.262	2896923	19.762 ug/ml
9) T Phenanthrene (C19.36)	10.657	2728652	18.876 ug/ml
10) T Anthracene (C19.43)	10.732	2377513	16.806 ug/ml
12) T Fluoranthene (C21.85)	12.469	2617384	18.067 ug/ml
13) T Pyrene (C20.8)	12.766	2584623	18.139 ug/ml
14) T Benzo[a]anthracene (C...	14.638	2426762	19.007 ug/ml
15) T Chrysene (C27.41)	14.681	2607893	18.421 ug/ml
16) T benzo[b]fluoranthene ...	16.193	2572042	20.626 ug/ml
17) T Bnezo[k]fluoranthene ...	16.224	2557967	19.500 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.571	2303405	19.636 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.942	2487469	24.033 ug/ml
20) T Dibenz[a,h]anthracene...	17.976	2640338	22.401 ug/ml
21) T Benzo[g,h,i]perylene ...	18.197	2549054	23.353 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071521AR\
Data File : FD038230.D
Signal(s) : FID2B.CH
Acq On : 16 Jul 2021 00:52
Operator : AJ\MA
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 16 04:52:51 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

