

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071521AR\
 Data File : FD038222.D
 Signal(s) : FID2B.CH
 Acq On : 15 Jul 2021 19:20
 Operator : AJ\MA
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 16 04:51:36 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...	7.524	2797541	21.465 ug/ml
Spiked Amount 50.000		Recovery =	42.93%
6) S 2-Fluorobiphenyl (SURR)	8.387	1800962	20.352 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	40.70%
11) S ortho-Terphenyl (SURR)	11.424	2946230	19.441 ug/ml
Spiked Amount 50.000		Recovery =	38.88%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.327	3058391	21.592 ug/ml
2) T Naphthalene (C11.7)	5.863	3194110	21.604 ug/ml
3) T 2-Methylnaphthalene (...)	6.915	3155282	21.499 ug/ml
5) T Acenaphthylene (C15.06)	8.189	2921571	19.585 ug/ml
7) T Acenaphthene (C15.5)	8.484	3057282	19.745 ug/ml
8) T Flouorene (C16.55)	9.265	2875985	19.619 ug/ml
9) T Phenanthrene (C19.36)	10.661	2695537	18.647 ug/ml
10) T Anthracene (C19.43)	10.737	2374942	16.787 ug/ml
12) T Fluoranthene (C21.85)	12.474	2612341	18.032 ug/ml
13) T Pyrene (C20.8)	12.771	2569136	18.030 ug/ml
14) T Benzo[a]anthracene (C...	14.643	2408024	18.860 ug/ml
15) T Chrysene (C27.41)	14.686	2578342	18.212 ug/ml
16) T benzo[b]fluoranthene ...	16.198	2535308	20.331 ug/ml
17) T Bnezo[k]fluoranthene ...	16.229	2439753	18.598 ug/mlm
18) T Benzo[a]pyrene (C31.34)	16.577	2272604	19.374 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.949	2460332	23.771 ug/ml
20) T Dibenz[a,h]anthracene...	17.983	2511368	21.306 ug/mlm
21) T Benzo[g,h,i]perylene ...	18.203	2523333	23.118 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071521AR\
Data File : FD038222.D
Signal(s) : FID2B.CH
Acq On : 15 Jul 2021 19:20
Operator : AJ\MA
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 16 04:51:36 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

