

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD070621AR\
 Data File : FD038075.D
 Signal(s) : FID2B.CH
 Acq On : 07 Jul 2021 5:15
 Operator : DD\AJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 20 PPM AROMATIC HC STD

Integration File: autoint1.e
 Quant Time: Jul 07 10:28:40 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...	7.523	2593895	19.903 ug/ml
Spiked Amount 50.000		Recovery =	39.81%
6) S 2-Fluorobiphenyl (SURR)	8.383	1784693	20.168 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	40.34%
11) S ortho-Terphenyl (SURR)	11.419	3003961	19.822 ug/ml
Spiked Amount 50.000		Recovery =	39.64%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.328	2792101	19.712 ug/ml
2) T Naphthalene (C11.7)	5.862	2956482	19.997 ug/ml
3) T 2-Methylnaphthalene (...)	6.913	2973408	20.260 ug/ml
5) T Acenaphthylene (C15.06)	8.185	2985525	20.014 ug/ml
7) T Acenaphthene (C15.5)	8.481	3075427	19.862 ug/ml
8) T Fluorene (C16.55)	9.261	2949233	20.119 ug/ml
9) T Phenanthrene (C19.36)	10.654	2918325	20.188 ug/ml
10) T Anthracene (C19.43)	10.729	2917922	20.626 ug/ml
12) T Fluoranthene (C21.85)	12.462	2937688	20.278 ug/ml
13) T Pyrene (C20.8)	12.758	2870653	20.146 ug/ml
14) T Benzo[a]anthracene (C...	14.629	2593815	20.315 ug/ml
15) T Chrysene (C27.41)	14.671	2844622	20.093 ug/ml
16) T benzo[b]fluoranthene ...	16.180	2530589	20.293 ug/ml
17) T Bnezo[k]fluoranthene ...	16.212	2650536	20.205 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.557	2391080	20.384 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.925	2116892	20.452 ug/ml
20) T Dibenz[a,h]anthracene...	17.963	2514493	21.333 ug/ml
21) T Benzo[g,h,i]perylene ...	18.177	2298590	21.059 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD070621AR\
Data File : FD038075.D
Signal(s) : FID2B.CH
Acq On : 07 Jul 2021 5:15
Operator : DD\AJ
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
20 PPM AROMATIC HC STD

Integration File: autoint1.e
Quant Time: Jul 07 10:28:40 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

