

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD082820AR\
 Data File : FD034565.D
 Signal(s) : FID2B.CH
 Acq On : 28 Aug 2020 21:06
 Operator : DD\AJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 20 PPM AROMATIC HC STD

Integration File: autoint1.e
 Quant Time: Aug 31 01:46:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 073120.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 03 10:54:15 2020
 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...	7.690	2275584	19.464 ug/ml
Spiked Amount 50.000		Recovery =	38.93%
6) S 2-Fluorobiphenyl (SURR)	8.556	1584886	19.117 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	38.23%
11) S ortho-Terphenyl (SURR)	11.598	2591369	19.069 ug/ml
Spiked Amount 50.000		Recovery =	38.14%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.484	2528690	19.839 ug/ml
2) T Naphthalene (C11.7)	6.028	2619215	19.578 ug/ml
3) T 2-Methylnaphthalene (...)	7.081	2627431	19.465 ug/ml
5) T Acenaphthylene (C15.06)	8.359	2515231	19.005 ug/ml
7) T Acenaphthene (C15.5)	8.654	2587668	19.241 ug/ml
8) T Flouorene (C16.55)	9.436	2522344	18.977 ug/ml
9) T Phenanthrene (C19.36)	10.835	2514926	18.762 ug/ml
10) T Anthracene (C19.43)	10.908	2036385	15.343 ug/ml
12) T Fluoranthene (C21.85)	12.647	2530612	18.619 ug/ml
13) T Pyrene (C20.8)	12.945	2456733	18.450 ug/ml
14) T Benzo[a]anthracene (C...	14.816	2408018	18.347 ug/ml
15) T Chrysene (C27.41)	14.859	2461140	18.772 ug/ml
16) T benzo[b]fluoranthene ...	16.368	2467500	19.287 ug/ml
17) T Bnezo[k]fluoranthene ...	16.399	2408340	19.445 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.746	2420368	19.331 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.111	2409048	20.021 ug/ml
20) T Dibenz[a,h]anthracene...	18.150	2457286	20.815 ug/ml
21) T Benzo[g,h,i]perylene ...	18.366	2430441	20.512 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD082820AR\
Data File : FD034565.D
Signal(s) : FID2B.CH
Acq On : 28 Aug 2020 21:06
Operator : DD\AJ
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
20 PPM AROMATIC HC STD

Integration File: autoint1.e
Quant Time: Aug 31 01:46:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 073120.M
Quant Title : GC Extractables
QLast Update : Mon Aug 03 10:54:15 2020
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

