

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092320AR\
 Data File : FD034838.D
 Signal(s) : FID2B.CH
 Acq On : 23 Sep 2020 11:29
 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

Manual Integrations
 APPROVED

Ankita
 9/24/2020 8:54:49 AM

Integration File: autoint1.e
 Quant Time: Sep 24 01:09:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 083120.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 01 02:30:57 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...	7.681	2186140	21.314 ug/ml
Spiked Amount 50.000		Recovery =	42.63%
6) S 2-Fluorobiphenyl (SURR)	8.548	1512844	21.026 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	42.05%
11) S ortho-Terphenyl (SURR)	11.588	2494531	20.822 ug/ml
Spiked Amount 50.000		Recovery =	41.64%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.475	2491537	22.007 ug/ml
2) T Naphthalene (C11.7)	6.019	2511419	21.516 ug/ml
3) T 2-Methylnaphthalene (...)	7.072	2531030	21.430 ug/ml
5) T Acenaphthylene (C15.06)	8.349	2425892	20.757 ug/ml
7) T Acenaphthene (C15.5)	8.645	2500331	21.015 ug/ml
8) T Fluorene (C16.55)	9.427	2401888	20.832 ug/ml
9) T Phenanthrene (C19.36)	10.824	2378275	20.397 ug/ml
10) T Anthracene (C19.43)	10.899	2060724	18.089 ug/ml
12) T Fluoranthene (C21.85)	12.638	2391864	20.511 ug/ml
13) T Pyrene (C20.8)	12.936	2321428	20.456 ug/ml
14) T Benzo[a]anthracene (C...	14.807	2246021	20.351 ug/ml
15) T Chrysene (C27.41)	14.849	2317780	20.751 ug/ml
16) T benzo[b]fluoranthene ...	16.359	2305981	21.529 ug/mlm
17) T Bnezo[k]fluoranthene ...	16.391	2263149	21.344 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.739	2255194	21.415 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.103	2232228	22.035 ug/mlm
20) T Dibenz[a,h]anthracene...	18.141	2307135	22.707 ug/ml
21) T Benzo[g,h,i]perylene ...	18.358	2273922	22.520 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092320AR\
Data File : FD034838.D
Signal(s) : FID2B.CH
Acq On : 23 Sep 2020 11:29
Operator : DD\AJ
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
FID_D
ClientSampled :
20 PPM AROMATIC HC STD

Manual Integrations
APPROVED

Ankita
9/24/2020 8:54:49 AM

Integration File: autoint1.e
Quant Time: Sep 24 01:09:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 083120.M
Quant Title : GC Extractables
QLast Update : Tue Sep 01 02:30:57 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

