

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD120519AR\
 Data File : FD031781.D
 Signal(s) : FID2B.CH
 Acq On : 05 Dec 2019 19:42
 Operator : DD\AJ
 Sample : 5 PPM AROMATIC HC STD5
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 5 PPM AROMATIC HC STD5

Manual Integrations
 APPROVED

mohammad
 12/6/2019 2:39:14 PM

Integration File: autoint1.e
 Quant Time: Dec 06 02:49:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 120519.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 06 02:46:49 2019
 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...	7.645	625681	5.187 ug/ml
Spiked Amount 50.000		Recovery =	10.37%
6) S 2-Fluorobiphenyl (SURR)	8.507	427126	5.102 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	10.20%
11) S ortho-Terphenyl (SURR)	11.543	674501	5.198 ug/ml
Spiked Amount 50.000		Recovery =	10.40%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.449	631346	5.110 ug/ml
2) T Naphthalene (C11.7)	5.986	679007	5.174 ug/ml
3) T 2-Methylnaphthalene (...)	7.037	675035	5.134 ug/ml
5) T Acenaphthylene (C15.06)	8.311	657739	5.157 ug/ml
7) T Acenaphthene (C15.5)	8.605	679331	5.138 ug/ml
8) T Flouorene (C16.55)	9.385	679154	5.150 ug/ml
9) T Phenanthrene (C19.36)	10.778	681562	5.153 ug/ml
10) T Anthracene (C19.43)	10.852	671508	5.124 ug/ml
12) T Fluoranthene (C21.85)	12.586	685990	5.153 ug/ml
13) T Pyrene (C20.8)	12.883	672939	5.085 ug/ml
14) T Benzo[a]anthracene (C...	14.750	642598	5.124 ug/ml
15) T Chrysene (C27.41)	14.793	650295	5.187 ug/ml
16) T benzo[b]fluoranthene ...	16.297	617037	5.108 ug/ml
17) T Bnezo[k]fluoranthene ...	16.327	616927	5.171 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.675	598675	5.089 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.035	565975	5.071 ug/ml
20) T Dibenz[a,h]anthracene...	18.075	588278	5.309 ug/ml
21) T Benzo[g,h,i]perylene ...	18.288	573569	5.185 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD120519AR\
Data File : FD031781.D
Signal(s) : FID2B.CH
Acq On : 05 Dec 2019 19:42
Operator : DD\AJ
Sample : 5 PPM AROMATIC HC STD5
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
5 PPM AROMATIC HC STD5

Manual Integrations
APPROVED

mohammad
12/6/2019 2:39:14 PM

Integration File: autoint1.e
Quant Time: Dec 06 02:49:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 120519.M
Quant Title : GC Extractables
QLast Update : Fri Dec 06 02:46:49 2019
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

