

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD022019AR\
 Data File : FD027868.D
 Signal(s) : FID2B.CH
 Acq On : 20 Feb 2019 18:04
 Operator : AJ\SJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Manual Integrations
 APPROVED

Sohil
 2/22/2019 8:15:20 AM

Integration File: autoint1.e
 Quant Time: Feb 20 23:42:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 020419.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 05 01:03:41 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...	7.338	1683569	22.677 ug/ml
Spiked Amount 50.000		Recovery =	45.35%
6) S 2-Fluorobiphenyl (SURR)	8.186	1086014	21.345 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	42.69%
11) S ortho-Terphenyl (SURR)	11.221	1708718	19.276 ug/ml
Spiked Amount 50.000		Recovery =	38.55%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.150	1801665	22.796 ug/ml
2) T Naphthalene (C11.7)	5.675	1948255	22.889 ug/mlm
3) T 2-Methylnaphthalene (...)	6.724	1900243	22.524 ug/mlm
5) T Acenaphthylene (C15.06)	7.989	1783197	21.297 ug/mlm
7) T Acenaphthene (C15.5)	8.283	1843947	20.978 ug/mlm
8) T Flouorene (C16.55)	9.060	1782148	20.435 ug/mlm
9) T Phenanthrene (C19.36)	10.446	1630965	18.567 ug/mlm
10) T Anthracene (C19.43)	10.520	1634311	18.914 ug/mlm
12) T Fluoranthene (C21.85)	12.246	1655436	18.491 ug/mlm
13) T Pyrene (C20.8)	12.540	1685298	18.992 ug/ml
14) T Benzo[a]anthracene (C...	14.404	1740076	19.461 ug/mlm
15) T Chrysene (C27.41)	14.446	1872604	20.620 ug/ml
16) T benzo[b]fluoranthene ...	15.945	1783837	18.265 ug/mlm
17) T Bnezo[k]fluoranthene ...	15.977	1815136	18.358 ug/mlm
18) T Benzo[a]pyrene (C31.34)	16.319	1846335	18.883 ug/mlm
19) T Indeno[1,2,3-cd]pyren...	17.680	1835137	18.506 ug/ml
20) T Dibenz[a,h]anthracene...	17.719	1757107	17.864 ug/mlm
21) T Benzo[g,h,i]perylene ...	17.930	1816804	17.921 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD022019AR\
Data File : FD027868.D
Signal(s) : FID2B.CH
Acq On : 20 Feb 2019 18:04
Operator : AJ\SJ
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Manual Integrations
APPROVED

Sohil
2/22/2019 8:15:20 AM

Integration File: autoint1.e
Quant Time: Feb 20 23:42:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 020419.M
Quant Title : GC Extractables
QLast Update : Tue Feb 05 01:03:41 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

