

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD062719AR\
 Data File : FD029560.D
 Signal(s) : FID2B.CH
 Acq On : 27 Jun 2019 13:31
 Operator : DD\AJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Manual Integrations
 APPROVED

Ankita
 6/27/2019 2:37:58 PM

Integration File: autoint1.e
 Quant Time: Jun 27 13:57:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 061219.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 13 07:45:09 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...	7.709	2353509	20.257 ug/ml
Spiked Amount 50.000		Recovery =	40.51%
6) S 2-Fluorobiphenyl (SURR)	8.572	1561362	19.698 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	39.40%
11) S ortho-Terphenyl (SURR)	11.608	2395965	18.671 ug/ml
Spiked Amount 50.000		Recovery =	37.34%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.507	2633954	21.559 ug/ml
2) T Naphthalene (C11.7)	6.049	2714963	20.833 ug/ml
3) T 2-Methylnaphthalene (...)	7.100	2635755	20.418 ug/ml
5) T Acenaphthylene (C15.06)	8.376	2471243	19.547 ug/ml
7) T Acenaphthene (C15.5)	8.672	2576685	19.747 ug/ml
8) T Flouorene (C16.55)	9.451	2513037	19.313 ug/ml
9) T Phenanthrene (C19.36)	10.845	2450056	18.672 ug/ml
10) T Anthracene (C19.43)	10.920	2374591	18.373 ug/ml
12) T Fluoranthene (C21.85)	12.654	2391876	18.187 ug/ml
13) T Pyrene (C20.8)	12.952	2386969	18.126 ug/ml
14) T Benzo[a]anthracene (C...	14.818	2256686	17.946 ug/ml
15) T Chrysene (C27.41)	14.860	2271142	18.011 ug/ml
16) T benzo[b]fluoranthene ...	16.362	2291362	18.502 ug/mlm
17) T Bnezo[k]fluoranthene ...	16.395	2270365	18.433 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.741	2262272	18.492 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.100	2246036	19.037 ug/ml
20) T Dibenz[a,h]anthracene...	18.140	2251983	19.454 ug/ml
21) T Benzo[g,h,i]perylene ...	18.355	2247318	19.359 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD062719AR\
Data File : FD029560.D
Signal(s) : FID2B.CH
Acq On : 27 Jun 2019 13:31
Operator : DD\AJ
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Manual Integrations
APPROVED

Ankita
6/27/2019 2:37:58 PM

Integration File: autoint1.e
Quant Time: Jun 27 13:57:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 061219.M
Quant Title : GC Extractables
QLast Update : Thu Jun 13 07:45:09 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

