

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD122719AR\
 Data File : FD031933.D
 Signal(s) : FID2B.CH
 Acq On : 28 Dec 2019 1:54
 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

mohammad
 12/30/2019 1:57:50 PM

Integration File: autoint1.e
 Quant Time: Dec 28 02:50:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 120519.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 06 03:00:09 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...	7.639	2771734	22.408 ug/ml
Spiked Amount 50.000		Recovery =	44.82%
6) S 2-Fluorobiphenyl (SURR)	8.500	1886566	22.118 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	44.24%
11) S ortho-Terphenyl (SURR)	11.536	2894196	21.875 ug/ml
Spiked Amount 50.000		Recovery =	43.75%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.443	2921740	23.120 ug/ml
2) T Naphthalene (C11.7)	5.980	3076550	22.815 ug/ml
3) T 2-Methylnaphthalene (...)	7.030	3032750	22.535 ug/ml
5) T Acenaphthylene (C15.06)	8.304	2834745	21.747 ug/ml
7) T Acenaphthene (C15.5)	8.599	3001856	22.213 ug/ml
8) T Flouorene (C16.55)	9.378	2959567	22.003 ug/ml
9) T Phenanthrene (C19.36)	10.772	2908514	21.564 ug/ml
10) T Anthracene (C19.43)	10.845	2433528	18.243 ug/ml
12) T Fluoranthene (C21.85)	12.580	2879938	21.286 ug/ml
13) T Pyrene (C20.8)	12.877	2837451	21.170 ug/ml
14) T Benzo[a]anthracene (C...	14.744	2639721	20.720 ug/mlm
15) T Chrysene (C27.41)	14.787	2684783	21.043 ug/ml
16) T benzo[b]fluoranthene ...	16.291	2614149	21.220 ug/mlm
17) T Bnezo[k]fluoranthene ...	16.323	2631777	21.648 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.670	2583771	21.557 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.032	2581610	22.456 ug/mlm
20) T Dibenz[a,h]anthracene...	18.071	2690904	23.839 ug/ml
21) T Benzo[g,h,i]perylene ...	18.287	2562583	22.614 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD122719AR\
Data File : FD031933.D
Signal(s) : FID2B.CH
Acq On : 28 Dec 2019 1:54
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

mohammad
12/30/2019 1:57:50 PM

Integration File: autoint1.e
Quant Time: Dec 28 02:50:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 120519.M
Quant Title : GC Extractables
QLast Update : Fri Dec 06 03:00:09 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

