

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD121720AR\
 Data File : FD035810.D
 Signal(s) : FID2B.CH
 Acq On : 17 Dec 2020 14:23
 Operator : DD\AJ
 Sample : PB133637BSD
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PB133637BSD

Manual Integrations
 APPROVED

Ankita
 12/18/2020 10:43:37 AM

Integration File: autoint1.e
 Quant Time: Dec 18 00:25:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 112720.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 30 09:48:30 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...	7.590	5107360	40.075 ug/ml
Spiked Amount 50.000		Recovery =	80.15%
6) S 2-Fluorobiphenyl (SURR)	8.456	2395122	27.624 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	55.25%
11) S ortho-Terphenyl (SURR)	11.489	4511164	30.482 ug/ml
Spiked Amount 50.000		Recovery =	60.96%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.389	2971333	20.518 ug/ml
2) T Naphthalene (C11.7)	5.928	3563870	23.696 ug/ml
3) T 2-Methylnaphthalene (...)	6.980	3812005	25.263 ug/ml
5) T Acenaphthylene (C15.06)	8.255	4213979	28.790 ug/ml
7) T Acenaphthene (C15.5)	8.550	4176939	27.590 ug/ml
8) T Fluorene (C16.55)	9.333	4192763	29.210 ug/ml
9) T Phenanthrene (C19.36)	10.730	4315533	30.347 ug/ml
10) T Anthracene (C19.43)	10.807	4387801	30.671 ug/ml
12) T Fluoranthene (C21.85)	12.544	4314861	30.948 ug/ml
13) T Pyrene (C20.8)	12.841	4239395	31.303 ug/ml
14) T Benzo[a]anthracene (C...	14.716	4017599	34.547 ug/mlm
15) T Chrysene (C27.41)	14.759	4793233	37.496 ug/ml
16) T benzo[b]fluoranthene ...	16.273	4172492	38.573 ug/mlm
17) T Bnezo[k]fluoranthene ...	16.304	4226557	38.089 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.652	4169309	42.282 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.023	3956556	40.904 ug/mlm
20) T Dibenz[a,h]anthracene...	18.055	4374646	42.405 ug/ml
21) T Benzo[g,h,i]perylene ...	18.277	4166534	42.077 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD121720AR\
Data File : FD035810.D
Signal(s) : FID2B.CH
Acq On : 17 Dec 2020 14:23
Operator : DD\AJ
Sample : PB133637BSD
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
PB133637BSD

Manual Integrations
APPROVED

Ankita
12/18/2020 10:43:37 AM

Integration File: autoint1.e
Quant Time: Dec 18 00:25:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 112720.M
Quant Title : GC Extractables
QLast Update : Mon Nov 30 09:48:30 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

