

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD121620AR\
 Data File : FD035797.D
 Signal(s) : FID2B.CH
 Acq On : 17 Dec 2020 3:22
 Operator : DD\AJ
 Sample : L5036-07MSD
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 B-6MSD

Manual Integrations
 APPROVED

Ankita
 12/17/2020 12:11:04 PM

Integration File: autoint1.e
 Quant Time: Dec 17 06:45:15 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...	7.592	6109893	47.942 ug/ml
Spiked Amount 50.000		Recovery =	95.88%
6) S 2-Fluorobiphenyl (SURR)	8.459	3939595	45.438 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	90.88%
11) S ortho-Terphenyl (SURR)	11.490	3111156	21.022 ug/ml
Spiked Amount 50.000		Recovery =	42.04%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.393	4041626	27.909 ug/ml
2) T Naphthalene (C11.7)	5.931	4511622	29.998 ug/ml
3) T 2-Methylnaphthalene (...)	6.983	4916756	32.584 ug/ml
5) T Acenaphthylene (C15.06)	8.258	5262268	35.951 ug/ml
7) T Acenaphthene (C15.5)	8.554	5396137	35.643 ug/ml
8) T Flouorene (C16.55)	9.336	5339452	37.199 ug/ml
9) T Phenanthrene (C19.36)	10.733	5303271	37.293 ug/ml
10) T Anthracene (C19.43)	10.810	5405581	37.785 ug/ml
12) T Fluoranthene (C21.85)	12.547	5202546	37.315 ug/ml
13) T Pyrene (C20.8)	12.844	5095167	37.621 ug/ml
14) T Benzo[a]anthracene (C...	14.718	4686191	40.296 ug/mlm
15) T Chrysene (C27.41)	14.762	5439794	42.554 ug/ml
16) T benzo[b]fluoranthene ...	16.275	5045139	46.641 ug/mlm
17) T Bnezo[k]fluoranthene ...	16.307	4870794	43.895 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.655	4887833	49.568 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.027	4611195	47.672 ug/mlm
20) T Dibenz[a,h]anthracene...	18.060	4806197	46.588 ug/mlm
21) T Benzo[g,h,i]perylene ...	18.281	4761505	48.085 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD121620AR\
Data File : FD035797.D
Signal(s) : FID2B.CH
Acq On : 17 Dec 2020 3:22
Operator : DD\AJ
Sample : L5036-07MSD
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
B-6MSD

Manual Integrations
APPROVED

Ankita
12/17/2020 12:11:04 PM

Integration File: autoint1.e
Quant Time: Dec 17 06:45:15 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

