

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102120AR\
 Data File : FD035111.D
 Signal(s) : FID2B.CH
 Acq On : 21 Oct 2020 13:24
 Operator : DD\AJ
 Sample : PB132483BS
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PB132483BS

Manual Integrations
 APPROVED

Ankita
 10/22/2020 11:06:49 AM

Integration File: autoint1.e
 Quant Time: Oct 21 15:26:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 100120.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 02 10:31:12 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...	7.652	6292488	53.981 ug/ml
Spiked Amount 50.000		Recovery =	107.96%
6) S 2-Fluorobiphenyl (SURR)	8.518	4366421	53.185 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	106.37%
11) S ortho-Terphenyl (SURR)	11.557	5957267	43.444 ug/ml
Spiked Amount 50.000		Recovery =	86.89%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.448	4538919	34.957 ug/mlm
2) T Naphthalene (C11.7)	5.988	5139397	37.549 ug/ml
3) T 2-Methylnaphthalene (...)	7.042	5317443	38.768 ug/ml
5) T Acenaphthylene (C15.06)	8.319	5363280	39.614 ug/ml
7) T Acenaphthene (C15.5)	8.615	5778932	41.860 ug/ml
8) T Flouorene (C16.55)	9.397	5843115	43.467 ug/ml
9) T Phenanthrene (C19.36)	10.794	5882243	44.040 ug/ml
10) T Anthracene (C19.43)	10.870	5839874	43.244 ug/ml
12) T Fluoranthene (C21.85)	12.607	5666331	43.058 ug/ml
13) T Pyrene (C20.8)	12.904	5538602	43.262 ug/ml
14) T Benzo[a]anthracene (C...	14.777	5004516	43.960 ug/mlm
15) T Chrysene (C27.41)	14.820	5833632	47.629 ug/ml
16) T benzo[b]fluoranthene ...	16.329	4950799	46.189 ug/mlm
17) T Bnezo[k]fluoranthene ...	16.361	4635832	42.914 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.706	4384176	44.994 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.076	4808418	51.905 ug/mlm
20) T Dibenz[a,h]anthracene...	18.111	4547775	45.032 ug/ml
21) T Benzo[g,h,i]perylene ...	18.329	4714402	48.925 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102120AR\
Data File : FD035111.D
Signal(s) : FID2B.CH
Acq On : 21 Oct 2020 13:24
Operator : DD\AJ
Sample : PB132483BS
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
PB132483BS

Manual Integrations
APPROVED

Ankita
10/22/2020 11:06:49 AM

Integration File: autoint1.e
Quant Time: Oct 21 15:26:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 100120.M
Quant Title : GC Extractables
QLast Update : Fri Oct 02 10:31:12 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

