

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD010621AL\
 Data File : FD035926.D
 Signal(s) : FID2B.CH
 Acq On : 07 Jan 2021 3:55
 Operator : DD\AJ
 Sample : PB133910BS
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PB133910BS

Manual Integrations
 APPROVED

Ankita
 1/7/2021 3:33:57 PM

Integration File: autoint1.e
 Quant Time: Jan 07 07:04:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 122120.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 22 01:48:46 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	11.480	5811582	43.968 ug/ml
Spiked Amount 50.000		Recovery =	87.94%
12) S 1-chlorooctadecane (S...	12.910	4671168	44.144 ug/ml
Spiked Amount 50.000		Recovery =	88.29%
Target Compounds			
1) T n-Nonane (C9)	3.303	5481328	48.309 ug/ml
2) T n-Decane (C10)	4.352	5786141	50.668 ug/ml
3) T A~Naphthalene (C11.7)	5.922	6489764	53.408 ug/ml
4) T n-Dodecane (C12)	6.351	6005608	50.764 ug/ml
5) T A~2-methylnaphthalene...	6.973	6465248	52.395 ug/ml
6) T n-Tetradecane (C14)	8.137	5971979	50.154 ug/ml
7) T n-Hexadecane (C16)	9.730	5809941	49.601 ug/ml
8) T n-Octadecane (C18)	11.166	5875963	47.570 ug/ml
10) T n-Eicosane (C20)	12.469	5755748	45.966 ug/ml
11) T n-Heneicosane (C21)	13.079	5661112	45.302 ug/ml
13) T n-Docosane (C22)	13.661	5556627	44.672 ug/ml
14) T n-Tetracosane (C24)	14.754	10735590	87.063 ug/ml
15) T n-Hexacosane (C26)	15.777	5125132	42.627 ug/ml
16) T n-Octacosane (C28)	16.719	5116121	43.638 ug/ml
17) T n-Tricontane (C30)	17.605	4806108	42.918 ug/ml
18) T n-Dotriacontane (C32)	18.430	4601720	45.304 ug/ml
19) T n-Tetratriacontane (C34)	19.208	4313877	45.987 ug/ml
20) T n-Hexatriacontane (C36)	19.943	3834245	44.018 ug/mlm
21) T n-Octatriacontane (C38)	20.657	3502014	42.417 ug/ml
22) T n-Tetracontane (C40)	21.513	3356136	40.233 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD010621AL\
Data File : FD035926.D
Signal(s) : FID2B.CH
Acq On : 07 Jan 2021 3:55
Operator : DD\AJ
Sample : PB133910BS
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
FID_D
ClientSampled :
PB133910BS

Manual Integrations
APPROVED

Ankita
1/7/2021 3:33:57 PM

Integration File: autoint1.e
Quant Time: Jan 07 07:04:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 122120.M
Quant Title : GC Extractables
QLast Update : Tue Dec 22 01:48:46 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

