

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121120AL\
 Data File : FC051246.D
 Signal(s) : FID1A.CH
 Acq On : 11 Dec 2020 14:55
 Operator : DD\AJ
 Sample : PB133546BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB133546BS

Manual Integrations
 APPROVED

Ankita
 12/14/2020 3:16:44 PM

Integration File: autoint1.e
 Quant Time: Dec 11 23:52:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 112720.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 30 10:42:25 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)	11.580	4244214	34.494 ug/ml
Spiked Amount 50.000		Recovery =	68.99%
12) S 1-chlorooctadecane (S...	13.014	3454002	35.407 ug/ml
Spiked Amount 50.000		Recovery =	70.81%
Target Compounds			
1) T n-Nonane (C9)	3.359	5314341	49.937 ug/ml
2) T n-Decane (C10)	4.415	5493776	51.727 ug/ml
3) T A~Naphthalene (C11.7)	5.998	6023891	53.581 ug/ml
4) T n-Dodecane (C12)	6.424	5558361	51.085 ug/ml
5) T A~2-methylnaphthalene...	7.054	5904262	52.243 ug/ml
6) T n-Tetradecane (C14)	8.220	5487721	50.718 ug/ml
7) T n-Hexadecane (C16)	9.820	5235726	48.789 ug/ml
8) T n-Octadecane (C18)	11.261	5184017	45.451 ug/ml
10) T n-Eicosane (C20)	12.570	5003343	43.069 ug/ml
11) T n-Heneicosane (C21)	13.182	4897306	42.269 ug/ml
13) T n-Docosane (C22)	13.768	4811185	41.539 ug/ml
14) T n-Tetracosane (C24)	14.871	9884858	85.948 ug/ml
15) T n-Hexacosane (C26)	15.890	4617640	41.011 ug/ml
16) T n-Octacosane (C28)	16.838	4901120	44.263 ug/ml
17) T n-Tricontane (C30)	17.726	4531072	42.655 ug/ml
18) T n-Dotriacontane (C32)	18.555	4546229	46.528 ug/ml
19) T n-Tetratriacontane (C34)	19.336	4017977	45.020 ug/mlm
20) T n-Hexatriacontane (C36)	20.073	3330086	39.927 ug/mlm
21) T n-Octatriacontane (C38)	20.811	2790699	35.835 ug/ml
22) T n-Tetracontane (C40)	21.724	2453204	29.629 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121120AL\
Data File : FC051246.D
Signal(s) : FID1A.CH
Acq On : 11 Dec 2020 14:55
Operator : DD\AJ
Sample : PB133546BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_C
ClientSampled :
PB133546BS

Manual Integrations
APPROVED

Ankita
12/14/2020 3:16:44 PM

Integration File: autoint1.e
Quant Time: Dec 11 23:52:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 112720.M
Quant Title : GC Extractables
QLast Update : Mon Nov 30 10:42:25 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

