

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042121AL\
 Data File : FC053308.D
 Signal(s) : FID1A.CH
 Acq On : 21 Apr 2021 22:17
 Operator : DD\AJ
 Sample : PB135891BSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB135891BSD

Manual Integrations
 APPROVED

Ankita
 4/22/2021 3:04:51 PM

Integration File: sample.E
 Quant Time: Apr 22 06:48:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 042021.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 21 11:02:12 2021
 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			
12) S 1-chlorooctadecane (S...	12.985	421786	3.897 ug/ml
Spiked Amount 50.000		Recovery =	7.79%
Target Compounds			
1) T n-Nonane (C9)	3.301	324581	2.798 ug/ml
2) T n-Decane (C10)	4.367	399489	3.413 ug/ml
4) T n-Dodecane (C12)	6.386	505782	4.238 ug/ml
6) T n-Tetradecane (C14)	8.183	509612	4.187 ug/ml
7) T n-Hexadecane (C16)	9.786	528024	4.388 ug/ml
8) T n-Octadecane (C18)	11.229	558184	4.405 ug/ml
10) T n-Eicosane (C20)	12.540	555803	4.334 ug/ml
11) T n-Heneicosane (C21)	13.153	561164	4.369 ug/ml
13) T n-Docosane (C22)	13.741	553708	4.296 ug/ml
14) T n-Tetracosane (C24)	14.844	587691	4.550 ug/ml
15) T n-Hexacosane (C26)	15.867	552031	4.295 ug/ml
16) T n-Octacosane (C28)	16.818	574045	4.433 ug/ml
17) T n-Tricontane (C30)	17.706	599609	4.453 ug/ml
18) T n-Dotriacontane (C32)	18.540	613232	4.471 ug/ml
19) T n-Tetratriacontane (C34)	19.324	607740	4.657 ug/ml
20) T n-Hexatriacontane (C36)	20.063	593870	4.905 ug/mlm
21) T n-Octatriacontane (C38)	20.797	569896	5.408 ug/ml
22) T n-Tetracontane (C40)	21.695	785001	7.497 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042121AL\
Data File : FC053308.D
Signal(s) : FID1A.CH
Acq On : 21 Apr 2021 22:17
Operator : DD\AJ
Sample : PB135891BSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
PB135891BSD

Manual Integrations
APPROVED

Ankita
4/22/2021 3:04:51 PM

Integration File: sample.E
Quant Time: Apr 22 06:48:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 042021.M
Quant Title : GC Extractables
QLast Update : Wed Apr 21 11:02:12 2021
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

