

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081121AL\
 Data File : FC055133.D
 Signal(s) : FID1A.CH
 Acq On : 11 Aug 2021 17:58
 Operator : AJ\MA
 Sample : PB138326BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB138326BSD

Manual Integrations
 APPROVED

mohammad
 8/12/2021 12:01:31 PM

Integration File: autoint1.e
 Quant Time: Aug 12 02:11:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080321.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 04 02:08:31 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...	12.749	2576363	25.996 ug/ml
Spiked Amount 50.000		Recovery =	51.99%
Target Compounds			
1) T n-Nonane (C9)	3.144	3151306	30.137 ug/ml
2) T n-Decane (C10)	4.195	4143802	39.350 ug/ml
4) T n-Dodecane (C12)	6.196	4974826	45.812 ug/ml
6) T n-Tetradecane (C14)	7.980	5169491	46.306 ug/ml
7) T n-Hexadecane (C16)	9.572	5182945	45.443 ug/ml
8) T n-Octadecane (C18)	11.007	5369931	45.538 ug/ml
10) T n-Eicosane (C20)	12.309	5138164	43.765 ug/ml
11) T n-Heneicosane (C21)	12.919	5080010	43.023 ug/ml
13) T n-Docosane (C22)	13.503	4947256	42.358 ug/ml
14) T n-Tetracosane (C24)	14.603	4765920	41.174 ug/ml
15) T n-Hexacosane (C26)	15.620	4588717	40.945 ug/ml
16) T n-Octacosane (C28)	16.567	4463755	41.113 ug/ml
17) T n-Tricontane (C30)	17.452	4417963	42.313 ug/ml
18) T n-Dotriacontane (C32)	18.282	4353919	43.964 ug/ml
19) T n-Tetratriacontane (C34)	19.064	4183457	44.139 ug/ml
20) T n-Hexatriacontane (C36)	19.801	3977445	44.015 ug/mlm
21) T n-Octatriacontane (C38)	20.504	3800234	43.982 ug/mlm
22) T n-Tetracontane (C40)	21.310	3829847	43.006 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081121AL\
Data File : FC055133.D
Signal(s) : FID1A.CH
Acq On : 11 Aug 2021 17:58
Operator : AJ\MA
Sample : PB138326BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
PB138326BSD

Manual Integrations
APPROVED

mohammad
8/12/2021 12:01:31 PM

Integration File: autoint1.e
Quant Time: Aug 12 02:11:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 080321.M
Quant Title : GC Extractables
QLast Update : Wed Aug 04 02:08:31 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

