

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD052120AL\
 Data File : FD033577.D
 Signal(s) : FID2B.CH
 Acq On : 21 May 2020 16:53
 Operator : DD\AJ
 Sample : L2182-07
 Misc : LOD-WATER-4 PPM
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2020

Manual Integrations
 APPROVED

Sohil
 5/22/2020 4:06:58 PM

Integration File: autoint1.e
 Quant Time: May 22 02:32:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 051920.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 07:22:05 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			
12) S 1-chlorooctadecane (S...	12.901	5332951	47.961 ug/ml
Spiked Amount 50.000		Recovery =	95.92%
Target Compounds			
1) T n-Nonane (C9)	3.290	350898	3.056 ug/mlm
2) T n-Decane (C10)	4.348	453771	3.942 ug/mlm
4) T n-Dodecane (C12)	6.350	634296	5.324 ug/ml
6) T n-Tetradecane (C14)	8.132	550815	4.563 ug/ml
7) T n-Hexadecane (C16)	9.721	570604	4.778 ug/mlm
8) T n-Octadecane (C18)	11.153	615993	4.857 ug/mlm
10) T n-Eicosane (C20)	12.455	608732	4.717 ug/ml
11) T n-Heneicosane (C21)	13.064	605160	4.697 ug/ml
13) T n-Docosane (C22)	13.647	635468	4.952 ug/ml
14) T n-Tetracosane (C24)	14.744	621364	4.883 ug/ml
15) T n-Hexacosane (C26)	15.759	596885	4.762 ug/ml
16) T n-Octacosane (C28)	16.703	618282	4.974 ug/ml
17) T n-Tricontane (C30)	17.586	650698	5.407 ug/ml
18) T n-Dotriacontane (C32)	18.413	630199	5.755 ug/ml
19) T n-Tetratriacontane (C34)	19.192	580729	5.666 ug/ml
20) T n-Hexatriacontane (C36)	19.927	517209	5.402 ug/ml
21) T n-Octatriacontane (C38)	20.635	483861	5.399 ug/ml
22) T n-Tetracontane (C40)	21.478	469753	5.290 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD052120AL\
Data File : FD033577.D
Signal(s) : FID2B.CH
Acq On : 21 May 2020 16:53
Operator : DD\AJ
Sample : L2182-07
Misc : LOD-WATER-4 PPM
ALS Vial : 65 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Manual Integrations
APPROVED

Sohil
5/22/2020 4:06:58 PM

Integration File: autoint1.e
Quant Time: May 22 02:32:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 051920.M
Quant Title : GC Extractables
QLast Update : Wed May 20 07:22:05 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

