

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD052120AL\
 Data File : FD033566.D
 Signal(s) : FID2B.CH
 Acq On : 21 May 2020 10:02
 Operator : DD\AJ
 Sample : L2182-01
 Misc : LOD-SOIL-2.5 PPM
 ALS Vial : 54 Sample Multiplier: 1

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

Integration File: autoint1.e
 Quant Time: May 22 02:30:18 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...	12.904	7515619	67.590 ug/ml
Spiked Amount 50.000		Recovery =	135.18%
Target Compounds			
1) T n-Nonane (C9)	3.291	303236	2.641 ug/ml
2) T n-Decane (C10)	4.349	395208	3.433 ug/ml
4) T n-Dodecane (C12)	6.351	621089	5.213 ug/ml
6) T n-Tetradecane (C14)	8.133	504731	4.181 ug/ml
7) T n-Hexadecane (C16)	9.723	489716	4.101 ug/ml
8) T n-Octadecane (C18)	11.156	532618	4.200 ug/ml
10) T n-Eicosane (C20)	12.457	559501	4.336 ug/ml
11) T n-Heneicosane (C21)	13.066	548574	4.257 ug/ml
13) T n-Docosane (C22)	13.648	570602	4.446 ug/ml
14) T n-Tetracosane (C24)	14.744	564717	4.438 ug/ml
15) T n-Hexacosane (C26)	15.759	555979	4.436 ug/ml
16) T n-Octacosane (C28)	16.704	580239	4.668 ug/ml
17) T n-Tricontane (C30)	17.585	584697	4.859 ug/ml
18) T n-Dotriacontane (C32)	18.412	543842	4.966 ug/ml
19) T n-Tetratriacontane (C34)	19.191	496898	4.848 ug/ml
20) T n-Hexatriacontane (C36)	19.925	436728	4.561 ug/ml
21) T n-Octatriacontane (C38)	20.634	435493	4.859 ug/ml
22) T n-Tetracontane (C40)	21.477	457473	5.152 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD052120AL\
Data File : FD033566.D
Signal(s) : FID2B.CH
Acq On : 21 May 2020 10:02
Operator : DD\AJ
Sample : L2182-01
Misc : LOD-SOIL-2.5 PPM
ALS Vial : 54 Sample Multiplier: 1

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

Integration File: autoint1.e
Quant Time: May 22 02:30:18 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

