

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD040621AL\
 Data File : FD036740.D
 Signal(s) : FID2B.CH
 Acq On : 06 Apr 2021 17:04
 Operator : DD\AJ
 Sample : M1458-01
 Misc : LOD-SOIL-2.5 PPM
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2021

Manual Integrations
 APPROVED

Ankita
 4/7/2021 4:51:49 PM

Integration File: autoint1.e
 Quant Time: Apr 07 02:33:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 032321.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 24 09:10:29 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...	12.923	5030790	43.228 ug/ml
Spiked Amount 50.000		Recovery =	86.46%
Target Compounds			
1) T n-Nonane (C9)	3.289	300874	2.367 ug/ml
2) T n-Decane (C10)	4.349	305603	2.372 ug/ml
4) T n-Dodecane (C12)	6.358	315790	2.382 ug/ml
6) T n-Tetradecane (C14)	8.146	315572	2.322 ug/ml
7) T n-Hexadecane (C16)	9.739	314948	2.365 ug/ml
8) T n-Octadecane (C18)	11.175	325445	2.349 ug/ml
10) T n-Eicosane (C20)	12.478	304935	2.206 ug/ml
11) T n-Heneicosane (C21)	13.086	300532	2.183 ug/ml
13) T n-Docosane (C22)	13.670	291195	2.141 ug/ml
14) T n-Tetracosane (C24)	14.766	273647	2.064 ug/ml
15) T n-Hexacosane (C26)	15.781	257947	2.037 ug/ml
16) T n-Octacosane (C28)	16.725	261946	2.172 ug/ml
17) T n-Tricontane (C30)	17.606	280766	2.444 ug/ml
18) T n-Dotriacontane (C32)	18.434	284146	2.583 ug/ml
19) T n-Tetratriacontane (C34)	19.212	266071	2.591 ug/ml
20) T n-Hexatriacontane (C36)	19.946	239417	2.450 ug/ml
21) T n-Octatriacontane (C38)	20.657	225213	2.436 ug/ml
22) T n-Tetracontane (C40)	21.504	226823	2.249 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD040621AL\
Data File : FD036740.D
Signal(s) : FID2B.CH
Acq On : 06 Apr 2021 17:04
Operator : DD\AJ
Sample : M1458-01
Misc : LOD-SOIL-2.5 PPM
ALS Vial : 54 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021

Manual Integrations
APPROVED

Ankita
4/7/2021 4:51:49 PM

Integration File: autoint1.e
Quant Time: Apr 07 02:33:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 032321.M
Quant Title : GC Extractables
QLast Update : Wed Mar 24 09:10:29 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

