

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD040621AL\
 Data File : FD036742.D
 Signal(s) : FID2B.CH
 Acq On : 06 Apr 2021 18:21
 Operator : DD\AJ
 Sample : M1458-02
 Misc : LOD-SOIL- 5 PPM
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 LOQ-SOIL-02-QT1-2021

Integration File: autoint1.e
 Quant Time: Apr 07 02:33:42 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...	12.922	4430890	38.073 ug/ml
Spiked Amount 50.000		Recovery =	76.15%
Target Compounds			
1) T n-Nonane (C9)	3.289	611954	4.814 ug/ml
2) T n-Decane (C10)	4.350	622230	4.829 ug/ml
4) T n-Dodecane (C12)	6.359	637131	4.806 ug/ml
6) T n-Tetradecane (C14)	8.146	647362	4.763 ug/ml
7) T n-Hexadecane (C16)	9.740	643602	4.833 ug/ml
8) T n-Octadecane (C18)	11.174	655183	4.730 ug/ml
10) T n-Eicosane (C20)	12.477	615748	4.454 ug/ml
11) T n-Heneicosane (C21)	13.085	603134	4.381 ug/ml
13) T n-Docosane (C22)	13.668	587383	4.318 ug/ml
14) T n-Tetracosane (C24)	14.765	550927	4.155 ug/ml
15) T n-Hexacosane (C26)	15.780	518506	4.095 ug/ml
16) T n-Octacosane (C28)	16.725	500078	4.146 ug/ml
17) T n-Tricontane (C30)	17.607	487434	4.243 ug/ml
18) T n-Dotriacontane (C32)	18.434	477922	4.345 ug/ml
19) T n-Tetratriacontane (C34)	19.212	467267	4.550 ug/ml
20) T n-Hexatriacontane (C36)	19.948	443143	4.535 ug/ml
21) T n-Octatriacontane (C38)	20.658	429835	4.649 ug/ml
22) T n-Tetracontane (C40)	21.507	422645	4.190 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD040621AL\
Data File : FD036742.D
Signal(s) : FID2B.CH
Acq On : 06 Apr 2021 18:21
Operator : DD\AJ
Sample : M1458-02
Misc : LOD-SOIL- 5 PPM
ALS Vial : 56 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
LOQ-SOIL-02-QT1-2021

Integration File: autoint1.e
Quant Time: Apr 07 02:33:42 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

