

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD061322AL\
 Data File : FD042886.D
 Signal(s) : FID2B.CH
 Acq On : 13 Jun 2022 13:30
 Operator : UA/NP
 Sample : N1645-01
 Misc : 4 PPM SOIL LOD
 ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 14 01:58:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 052722.M
 Quant Title : GC Extractables
 QLast Update : Sat May 28 07:55:57 2022
 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...	13.013	4156626	31.827 ug/ml
Spiked Amount 50.000		Recovery =	63.65%
Target Compounds			
1) T n-Nonane (C9)	3.345	285702	2.062 ug/ml
2) T n-Decane (C10)	4.412	372590	2.698 ug/ml
4) T n-Dodecane (C12)	6.428	572971	4.043 ug/ml
6) T n-Tetradecane (C14)	8.220	477044	3.312 ug/ml
7) T n-Hexadecane (C16)	9.819	492802	3.341 ug/ml
8) T n-Octadecane (C18)	11.258	521936	3.468 ug/ml
10) T n-Eicosane (C20)	12.566	542208	3.606 ug/ml
11) T n-Heneicosane (C21)	13.177	549314	3.629 ug/ml
13) T n-Docosane (C22)	13.762	546548	3.616 ug/ml
14) T n-Tetracosane (C24)	14.864	548817	3.657 ug/ml
15) T n-Hexacosane (C26)	15.882	519540	3.564 ug/ml
16) T n-Octacosane (C28)	16.830	511834	3.670 ug/ml
17) T n-Tricontane (C30)	17.715	529875	4.053 ug/ml
18) T n-Dotriacontane (C32)	18.547	514694	4.359 ug/ml
19) T n-Tetratriacontane (C34)	19.329	456802	4.297 ug/ml
20) T n-Hexatriacontane (C36)	20.065	383534	3.922 ug/mlm
21) T n-Octatriacontane (C38)	20.798	349942	3.837 ug/ml
22) T n-Tetracontane (C40)	21.698	397269	4.902 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD061322AL\
Data File : FD042886.D
Signal(s) : FID2B.CH
Acq On : 13 Jun 2022 13:30
Operator : UA/NP
Sample : N1645-01
Misc : 4 PPM SOIL LOD
ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 14 01:58:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 052722.M
Quant Title : GC Extractables
QLast Update : Sat May 28 07:55:57 2022
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

