

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051221AL\
 Data File : FE033783.D
 Signal(s) : FID1B.CH
 Acq On : 12 May 2021 13:13
 Operator : DD\AJ
 Sample : M2262-02
 Misc : LOQ-SOIL-5 PPM
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 13 01:50:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Alaphatic EPH 050521.M
 Quant Title : GC Extractables
 QLast Update : Thu May 06 01:55:32 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...	13.067	11237131	31.559 ug/ml
Spiked Amount 50.000		Recovery =	63.12%
Target Compounds			
1) T n-Nonane (C9)	3.417	1794309	4.595 ug/ml
2) T n-Decane (C10)	4.457	1800150	4.572 ug/ml
4) T n-Dodecane (C12)	6.462	1844258	4.596 ug/ml
6) T n-Tetradecane (C14)	8.259	1851615	4.574 ug/ml
7) T n-Hexadecane (C16)	9.860	1827928	4.533 ug/ml
8) T n-Octadecane (C18)	11.302	1915397	4.534 ug/ml
10) T n-Eicosane (C20)	12.613	1953951	4.564 ug/ml
11) T n-Heneicosane (C21)	13.225	1942744	4.536 ug/ml
13) T n-Docosane (C22)	13.811	1938606	4.507 ug/ml
14) T n-Tetracosane (C24)	14.915	1961866	4.534 ug/ml
15) T n-Hexacosane (C26)	15.938	1956687	4.530 ug/ml
16) T n-Octacosane (C28)	16.888	1959451	4.511 ug/ml
17) T n-Tricontane (C30)	17.777	2024190	4.654 ug/ml
18) T n-Dotriacontane (C32)	18.609	2003246	4.694 ug/ml
19) T n-Tetratriacontane (C34)	19.395	1863267	4.467 ug/ml
20) T n-Hexatriacontane (C36)	20.136	1640676	4.157 ug/ml
21) T n-Octatriacontane (C38)	20.877	1515354	4.214 ug/ml
22) T n-Tetracontane (C40)	21.797	1527646	4.378 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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