

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070918AL\
 Data File : FE028137.D
 Signal(s) : FID1B.CH
 Acq On : 09 Jul 2018 16:51
 Operator : AJ\MA
 Sample : AL SOIL IDOC 01
 Misc : FOR SJ
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 10 08:32:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Alaphatic EPH 062918.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 29 22:35:33 2018
 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...	13.376	8801739	44.282 ug/ml
Spiked Amount 50.000		Recovery =	88.56%
Target Compounds			
1) T n-Nonane (C9)	3.641	9461308	50.784 ug/ml
2) T n-Decane (C10)	4.713	9849513	52.284 ug/ml
4) T n-Dodecane (C12)	6.740	10517266	54.055 ug/ml
6) T n-Tetradecane (C14)	8.548	11095714	53.917 ug/ml
7) T n-Hexadecane (C16)	10.160	11287242	51.893 ug/ml
8) T n-Octadecane (C18)	11.610	11030772	48.485 ug/ml
10) T n-Eicosane (C20)	12.926	10649887	44.950 ug/ml
11) T n-Heneicosane (C21)	13.542	10720845	45.460 ug/ml
13) T n-Docosane (C22)	14.131	10663831	45.040 ug/ml
14) T n-Tetracosane (C24)	15.238	10277170	44.473 ug/ml
15) T n-Hexacosane (C26)	16.264	9984183	44.907 ug/ml
16) T n-Octacosane (C28)	17.217	9742636	45.376 ug/ml
17) T n-Tricontane (C30)	18.108	9370522	47.217 ug/ml
18) T n-Dotriacontane (C32)	18.943	9308710	50.833 ug/ml
19) T n-Tetratriacontane (C34)	19.728	8890839	52.016 ug/ml
20) T n-Hexatriacontane (C36)	20.472	8291509	50.478 ug/ml
21) T n-Octatriacontane (C38)	21.296	7649826	46.486 ug/ml
22) T n-Tetracontane (C40)	22.343	7815532	47.070 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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