

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071621AL\
 Data File : FC054734.D
 Signal(s) : FID1A.CH
 Acq On : 16 Jul 2021 13:21
 Operator : AJ\MA
 Sample : M2940-09
 Misc : MDL 2.5 PPM
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 16 14:30:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 062521.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 26 02:10:35 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...	12.762	6339518	56.869 ug/ml
Spiked Amount 50.000		Recovery =	113.74%
Target Compounds			
1) T n-Nonane (C9)	3.137	195263	1.660 ug/ml
2) T n-Decane (C10)	4.189	192525	1.621 ug/ml
4) T n-Dodecane (C12)	6.193	210610	1.757 ug/ml
6) T n-Tetradecane (C14)	7.979	215562	1.769 ug/ml
7) T n-Hexadecane (C16)	9.574	230977	1.854 ug/ml
8) T n-Octadecane (C18)	11.010	253632	1.964 ug/ml
10) T n-Eicosane (C20)	12.316	240420	1.848 ug/ml
11) T n-Heneicosane (C21)	12.926	238862	1.799 ug/ml
13) T n-Docosane (C22)	13.510	245614	1.854 ug/ml
14) T n-Tetracosane (C24)	14.611	248531	1.836 ug/ml
15) T n-Hexacosane (C26)	15.629	248594	1.835 ug/ml
16) T n-Octacosane (C28)	16.577	231824	1.689 ug/ml
17) T n-Tricontane (C30)	17.463	252134	1.820 ug/ml
18) T n-Dotriacontane (C32)	18.294	255550	1.868 ug/ml
19) T n-Tetratriacontane (C34)	19.077	233723	1.730 ug/ml
20) T n-Hexatriacontane (C36)	19.815	202996	1.644 ug/ml
21) T n-Octatriacontane (C38)	20.518	212758	1.881 ug/ml
22) T n-Tetracontane (C40)	21.331	248236	2.196 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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