

Data Path : P:\HPCHEM1\FID_C\Data\FC042418AL\
 Data File : FC033562.D
 Signal(s) : FID1A.CH
 Acq On : 25 Apr 2018 2:53
 Operator : UA/AJ
 Sample : J2133-01
 Misc : ALIPHATIC LOD 2.5 PPM; FID_C
 ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 25 10:49:33 2018
 Quant Method : P:\HPCHEM1\FID_C\Method\Alaphatic EPH 042418.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 24 20:41:39 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...	12.873	6718816	57.209 ug/ml
Spiked Amount 50.000		Recovery =	114.42%
Target Compounds			
1) T n-Nonane (C9)	3.251	269835	1.977 ug/ml
2) T n-Decane (C10)	4.316	395133	2.844 ug/ml
4) T n-Dodecane (C12)	6.324	504498	3.512 ug/ml
6) T n-Tetradecane (C14)	8.106	435453	2.912 ug/ml
7) T n-Hexadecane (C16)	9.695	449879	2.985 ug/ml
8) T n-Octadecane (C18)	11.128	473351	3.203 ug/ml
10) T n-Eicosane (C20)	12.429	450795	3.068 ug/ml
11) T n-Heneicosane (C21)	13.038	469358	3.255 ug/ml
13) T n-Docosane (C22)	13.619	469037	3.291 ug/ml
14) T n-Tetracosane (C24)	14.716	458879	3.344 ug/ml
15) T n-Hexacosane (C26)	15.730	444079	3.395 ug/ml
16) T n-Octacosane (C28)	16.674	458764	3.594 ug/ml
17) T n-Tricontane (C30)	17.557	501250	4.160 ug/ml
18) T n-Dotriacontane (C32)	18.385	544159	4.675 ug/ml
19) T n-Tetratriacontane (C34)	19.166	399357	3.695 ug/ml
20) T n-Hexatriacontane (C36)	19.901	295567	2.953 ug/ml
21) T n-Octatriacontane (C38)	20.612	591492	6.179 ug/ml
22) T n-Tetracontane (C40)	21.456	153778	1.713 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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