

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\FID_C\Data\FC103018AL\
 Data File : FC037200.D
 Signal(s) : FID1A.CH
 Acq On : 30 Oct 2018 22:50
 Operator : AJ\SJ
 Sample : 20 PPM ALIPHATIC HC STD3
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 31 05:49:12 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 103018.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 31 05:48:21 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			
9) S ortho-Terphenyl (SURR)	11.342	3059190	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
12) S 1-chlorooctadecane (S...	12.782	2378288	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
Target Compounds			
1) T n-Nonane (C9)	3.164	2530913	20.000 ug/ml
2) T n-Decane (C10)	4.223	2561239	20.000 ug/ml
3) T A~Naphthalene (C11.7)	5.789	2868469	20.000 ug/ml
4) T n-Dodecane (C12)	6.231	2645610	20.000 ug/ml
5) T A~2-methylnaphthalene...	6.838	2903672	20.000 ug/ml
6) T n-Tetradecane (C14)	8.015	2761081	20.000 ug/ml
7) T n-Hexadecane (C16)	9.606	2848973	20.000 ug/ml
8) T n-Octadecane (C18)	11.041	2923604	20.000 ug/ml
10) T n-Eicosane (C20)	12.344	2870892	20.000 ug/ml
11) T n-Heneicosane (C21)	12.952	2793148	20.000 ug/ml
13) T n-Docosane (C22)	13.536	2757543	20.000 ug/ml
14) T n-Tetracosane (C24)	14.634	2703693	20.000 ug/ml
15) T n-Hexacosane (C26)	15.651	2652316	20.000 ug/ml
16) T n-Octacosane (C28)	16.598	2674253	20.000 ug/ml
17) T n-Tricontane (C30)	17.482	2858132	20.000 ug/ml
18) T n-Dotriacontane (C32)	18.312	3062060	20.000 ug/ml
19) T n-Tetratriacontane (C34)	19.093	2945649	20.000 ug/ml
20) T n-Hexatriacontane (C36)	19.828	2837628	20.000 ug/ml
21) T n-Octatriacontane (C38)	20.534	2845863	20.000 ug/ml
22) T n-Tetracontane (C40)	21.358	3007295	20.000 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

