

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\FID_C\Data\FC110118AL\
 Data File : FC037266.D
 Signal(s) : FID1A.CH
 Acq On : 02 Nov 2018 12:20
 Operator : AJ\SJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 02 12:48:11 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 103018.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 31 05:57:18 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)	11.337	2697609	18.576 ug/ml
Spiked Amount 50.000		Recovery =	37.15%
12) S 1-chlorooctadecane (S...	12.780	2100376	18.746 ug/ml
Spiked Amount 50.000		Recovery =	37.49%
Target Compounds			
1) T n-Nonane (C9)	3.159	2448828	20.465 ug/ml
2) T n-Decane (C10)	4.219	2478562	20.508 ug/ml
3) T A~Naphthalene (C11.7)	5.784	2714105	20.030 ug/ml
4) T n-Dodecane (C12)	6.227	2513856	19.858 ug/ml
5) T A~2-methylnaphthalene...	6.834	2693772	19.605 ug/ml
6) T n-Tetradecane (C14)	8.011	2504592	19.030 ug/ml
7) T n-Hexadecane (C16)	9.602	2491975	18.417 ug/ml
8) T n-Octadecane (C18)	11.037	2487726	17.746 ug/ml
10) T n-Eicosane (C20)	12.341	2495256	18.368 ug/ml
11) T n-Heneicosane (C21)	12.950	2483661	18.974 ug/ml
13) T n-Docosane (C22)	13.534	2494290	19.212 ug/ml
14) T n-Tetracosane (C24)	14.633	2505096	19.680 ug/ml
15) T n-Hexacosane (C26)	15.648	2520140	20.137 ug/ml
16) T n-Octacosane (C28)	16.596	2560425	20.187 ug/ml
17) T n-Tricontane (C30)	17.480	2606460	18.914 ug/ml
18) T n-Dotriacontane (C32)	18.309	2735930	17.918 ug/ml
19) T n-Tetratriacontane (C34)	19.091	2806448	19.944 ug/ml
20) T n-Hexatriacontane (C36)	19.828	2824011	20.866 ug/ml
21) T n-Octatriacontane (C38)	20.532	2917372	21.716 ug/ml
22) T n-Tetracontane (C40)	21.357	3201381	21.825 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

