

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\FID_C\Data\FC103018AL\
 Data File : FC037205.D
 Signal(s) : FID1A.CH
 Acq On : 31 Oct 2018 1:53
 Operator : AJ\SJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 31 06:01:35 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic 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)	11.339	3051076	21.010 ug/ml
Spiked Amount 50.000		Recovery =	42.02%
12) S 1-chlorooctadecane (S...	12.781	2344839	20.928 ug/ml
Spiked Amount 50.000		Recovery =	41.86%
Target Compounds			
1) T n-Nonane (C9)	3.163	2579226	21.555 ug/ml
2) T n-Decane (C10)	4.223	2615674	21.643 ug/ml
3) T A~Naphthalene (C11.7)	5.787	2925584	21.591 ug/ml
4) T n-Dodecane (C12)	6.230	2707868	21.391 ug/ml
5) T A~2-methylnaphthalene...	6.837	2951750	21.482 ug/ml
6) T n-Tetradecane (C14)	8.013	2796086	21.245 ug/ml
7) T n-Hexadecane (C16)	9.605	2862396	21.155 ug/ml
8) T n-Octadecane (C18)	11.040	2916844	20.808 ug/ml
10) T n-Eicosane (C20)	12.342	2837317	20.887 ug/ml
11) T n-Heneicosane (C21)	12.951	2740783	20.938 ug/ml
13) T n-Docosane (C22)	13.535	2726537	21.001 ug/ml
14) T n-Tetracosane (C24)	14.634	2674631	21.011 ug/ml
15) T n-Hexacosane (C26)	15.650	2631568	21.027 ug/ml
16) T n-Octacosane (C28)	16.596	2666766	21.025 ug/ml
17) T n-Tricontane (C30)	17.480	2842427	20.626 ug/ml
18) T n-Dotriacontane (C32)	18.310	3198672	20.948 ug/ml
19) T n-Tetratriacontane (C34)	19.091	3108151	22.088 ug/ml
20) T n-Hexatriacontane (C36)	19.827	2941142	21.731 ug/ml
21) T n-Octatriacontane (C38)	20.530	2959302	22.028 ug/ml
22) T n-Tetracontane (C40)	21.354	3092453	21.082 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

