

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\FID_C\Data\FC103018AL\
 Data File : FC037203.D
 Signal(s) : FID1A.CH
 Acq On : 31 Oct 2018 00:40
 Operator : AJ\SJ
 Sample : 20 PPM ALIPHATIC HC STD ICV
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 31 05:57:59 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)	11.340	3048555	20.992 ug/ml
Spiked Amount 50.000		Recovery =	41.98%
12) S 1-chlorooctadecane (S...	12.782	2310573	20.622 ug/ml
Spiked Amount 50.000		Recovery =	41.24%
Target Compounds			
1) T n-Nonane (C9)	3.164	2609956	21.812 ug/ml
2) T n-Decane (C10)	4.223	2649874	21.925 ug/ml
3) T A~Naphthalene (C11.7)	5.788	2979848	21.992 ug/ml
4) T n-Dodecane (C12)	6.231	2728492	21.554 ug/ml
5) T A~2-methylnaphthalene...	6.837	3001700	21.846 ug/ml
6) T n-Tetradecane (C14)	8.014	2808129	21.337 ug/ml
7) T n-Hexadecane (C16)	9.606	2857069	21.115 ug/ml
8) T n-Octadecane (C18)	11.040	2887442	20.598 ug/ml
10) T n-Eicosane (C20)	12.343	2792167	20.554 ug/ml
11) T n-Heneicosane (C21)	12.952	2692014	20.566 ug/ml
13) T n-Docosane (C22)	13.536	2678738	20.633 ug/ml
14) T n-Tetracosane (C24)	14.634	2635102	20.701 ug/ml
15) T n-Hexacosane (C26)	15.650	2600385	20.778 ug/ml
16) T n-Octacosane (C28)	16.597	2628445	20.723 ug/ml
17) T n-Tricontane (C30)	17.481	2729003	19.803 ug/ml
18) T n-Dotriacontane (C32)	18.311	2938111	19.242 ug/ml
19) T n-Tetratriacontane (C34)	19.091	2809384	19.965 ug/ml
20) T n-Hexatriacontane (C36)	19.829	2713945	20.053 ug/ml
21) T n-Octatriacontane (C38)	20.530	2778666	20.684 ug/ml
22) T n-Tetracontane (C40)	21.356	2903753	19.796 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

