

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111418AL\
 Data File : FC037679.D
 Signal(s) : FID1A.CH
 Acq On : 14 Nov 2018 19:49
 Operator : AJ\SJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 15 02:25:42 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 111318.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 14 03:04:33 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)	11.303	2424467	22.222 ug/ml
Spiked Amount 50.000		Recovery =	44.44%
12) S 1-chlorooctadecane (S...	12.746	1798633	20.978 ug/ml
Spiked Amount 50.000		Recovery =	41.96%
Target Compounds			
1) T n-Nonane (C9)	3.135	1712010	20.872 ug/ml
2) T n-Decane (C10)	4.195	1743698	21.162 ug/ml
3) T A~Naphthalene (C11.7)	5.758	2036300	21.824 ug/ml
4) T n-Dodecane (C12)	6.201	1807110	21.267 ug/ml
5) T A~2-methylnaphthalene...	6.806	2038306	21.457 ug/ml
6) T n-Tetradecane (C14)	7.983	1858021	20.778 ug/ml
7) T n-Hexadecane (C16)	9.573	1965499	21.187 ug/ml
8) T n-Octadecane (C18)	11.005	2033741	20.702 ug/ml
10) T n-Eicosane (C20)	12.307	2080872	20.825 ug/ml
11) T n-Heneicosane (C21)	12.915	2085678	21.102 ug/ml
13) T n-Docosane (C22)	13.499	2097137	20.908 ug/ml
14) T n-Tetracosane (C24)	14.596	2115057	20.816 ug/ml
15) T n-Hexacosane (C26)	15.612	2095410	20.715 ug/ml
16) T n-Octacosane (C28)	16.557	2088276	20.873 ug/ml
17) T n-Tricontane (C30)	17.441	2054743	20.922 ug/ml
18) T n-Dotriacontane (C32)	18.269	1913002	20.820 ug/ml
19) T n-Tetratriacontane (C34)	19.050	1599127	19.994 ug/ml
20) T n-Hexatriacontane (C36)	19.785	1423520	19.793 ug/ml
21) T n-Octatriacontane (C38)	20.488	1377325	19.574 ug/ml
22) T n-Tetracontane (C40)	21.298	1451532	20.273 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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