

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD110519AL\
 Data File : FD031353.D
 Signal(s) : FID2B.CH
 Acq On : 06 Nov 2019 3:49
 Operator : DD\AJ
 Sample : 100 PPM ALIPHATIC HC STD1
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 06 06:16:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 110519.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 06 06:15:38 2019
 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)	11.548	15605391	100.255 ug/ml
Spiked Amount 50.000		Recovery =	200.51%
12) S 1-chlorooctadecane (S...	12.976	11666027	99.974 ug/ml
Spiked Amount 50.000		Recovery =	199.95%
Target Compounds			
1) T n-Nonane (C9)	3.336	13708822	101.805 ug/ml
2) T n-Decane (C10)	4.403	13802688	101.937 ug/ml
3) T A-Naphthalene (C11.7)	5.980	15474544	101.641 ug/ml
4) T n-Dodecane (C12)	6.415	13912551	101.794 ug/ml
5) T A~2-methylnaphthalene...	7.034	15697261	101.924 ug/ml
6) T n-Tetradecane (C14)	8.202	13878559	101.316 ug/ml
7) T n-Hexadecane (C16)	9.795	13792781	100.676 ug/ml
8) T n-Octadecane (C18)	11.233	13681436	100.245 ug/ml
10) T n-Eicosane (C20)	12.535	13517175	99.822 ug/ml
11) T n-Heneicosane (C21)	13.145	13546534	99.612 ug/ml
13) T n-Docosane (C22)	13.728	13419614	99.426 ug/ml
14) T n-Tetracosane (C24)	14.826	13348314	99.104 ug/ml
15) T n-Hexacosane (C26)	15.842	13127395	98.723 ug/ml
16) T n-Octacosane (C28)	16.786	12889137	98.254 ug/ml
17) T n-Tricontane (C30)	17.669	12758214	98.094 ug/ml
18) T n-Dotriacontane (C32)	18.496	12293314	97.687 ug/ml
19) T n-Tetratriacontane (C34)	19.275	12055752	98.256 ug/ml
20) T n-Hexatriacontane (C36)	20.009	11541214	96.316 ug/ml
21) T n-Octatriacontane (C38)	20.728	10757796	99.763 ug/ml
22) T n-Tetracontane (C40)	21.600	10836307	100.158 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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