

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011019AL\
 Data File : FD027171.D
 Signal(s) : FID2B.CH
 Acq On : 10 Jan 2019 9:45
 Operator : AJ\SJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 10 10:40:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 010719.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 08 08:17:25 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)	11.259	2059000	18.520 ug/ml
Spiked Amount 50.000		Recovery =	37.04%
12) S 1-chlorooctadecane (S...	12.704	1595776	18.647 ug/ml
Spiked Amount 50.000		Recovery =	37.29%
Target Compounds			
1) T n-Nonane (C9)	3.081	1753603	18.122 ug/mlm
2) T n-Decane (C10)	4.142	1841886	18.566 ug/ml
3) T A~Naphthalene (C11.7)	5.702	2150777	19.303 ug/ml
4) T n-Dodecane (C12)	6.153	1906413	19.023 ug/ml
5) T A~2-methylnaphthalene...	6.754	2184697	19.559 ug/ml
6) T n-Tetradecane (C14)	7.938	1958675	19.285 ug/ml
7) T n-Hexadecane (C16)	9.530	1942701	19.141 ug/ml
8) T n-Octadecane (C18)	10.964	1898040	18.695 ug/ml
10) T n-Eicosane (C20)	12.267	1861927	18.595 ug/ml
11) T n-Heneicosane (C21)	12.875	1837354	18.612 ug/ml
13) T n-Docosane (C22)	13.459	1822637	18.617 ug/ml
14) T n-Tetracosane (C24)	14.557	1810527	18.758 ug/ml
15) T n-Hexacosane (C26)	15.573	1785665	18.986 ug/ml
16) T n-Octacosane (C28)	16.519	1795906	19.343 ug/ml
17) T n-Tricontane (C30)	17.401	1756808	19.507 ug/ml
18) T n-Dotriacontane (C32)	18.230	1604791	18.814 ug/ml
19) T n-Tetratriacontane (C34)	19.009	1429181	19.392 ug/ml
20) T n-Hexatriacontane (C36)	19.745	1279217	19.205 ug/mlm
21) T n-Octatriacontane (C38)	20.442	1251002	19.279 ug/mlm
22) T n-Tetracontane (C40)	21.235	1287532	20.512 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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