

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011719AL\
 Data File : FD027322.D
 Signal(s) : FID2B.CH
 Acq On : 17 Jan 2019 9:19
 Operator : AJ\SJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 17 11:31:33 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)	11.249	2323459	20.898 ug/ml
Spiked Amount 50.000		Recovery =	41.80%
12) S 1-chlorooctadecane (S...	12.693	1766462	20.642 ug/ml
Spiked Amount 50.000		Recovery =	41.28%
Target Compounds			
1) T n-Nonane (C9)	3.078	1969892	20.357 ug/ml
2) T n-Decane (C10)	4.137	2015140	20.313 ug/ml
3) T A~Naphthalene (C11.7)	5.695	2348410	21.077 ug/ml
4) T n-Dodecane (C12)	6.145	2043899	20.395 ug/ml
5) T A~2-methylnaphthalene...	6.745	2369878	21.217 ug/ml
6) T n-Tetradecane (C14)	7.930	2081665	20.496 ug/ml
7) T n-Hexadecane (C16)	9.521	2066229	20.358 ug/ml
8) T n-Octadecane (C18)	10.954	2045635	20.148 ug/ml
10) T n-Eicosane (C20)	12.256	2048465	20.457 ug/ml
11) T n-Heneicosane (C21)	12.863	2024500	20.508 ug/ml
13) T n-Docosane (C22)	13.446	2052657	20.967 ug/ml
14) T n-Tetracosane (C24)	14.543	2101159	21.769 ug/ml
15) T n-Hexacosane (C26)	15.558	2172262	23.096 ug/ml
16) T n-Octacosane (C28)	16.503	2265097	24.396 ug/ml
17) T n-Tricontane (C30)	17.385	2252110	25.006 ug/ml
18) T n-Dotriacontane (C32)	18.211	2081290	24.400 ug/ml
19) T n-Tetratriacontane (C34)	18.990	1735952	23.554 ug/ml
20) T n-Hexatriacontane (C36)	19.725	1497496	22.482 ug/ml
21) T n-Octatriacontane (C38)	20.422	1422911	21.928 ug/ml
22) T n-Tetracontane (C40)	21.207	1304581	20.784 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

