

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071619AL\
 Data File : FD029783.D
 Signal(s) : FID2B.CH
 Acq On : 16 Jul 2019 17:03
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 17 02:39:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 070919.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 10 08:45:46 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)	11.589	3246457	22.422 ug/ml
Spiked Amount 50.000		Recovery =	44.84%
12) S 1-chlorooctadecane (S...	13.013	2632934	22.171 ug/ml
Spiked Amount 50.000		Recovery =	44.34%
Target Compounds			
1) T n-Nonane (C9)	3.385	2753459	21.775 ug/ml
2) T n-Decane (C10)	4.449	2848016	22.173 ug/ml
3) T A-Naphthalene (C11.7)	6.029	3267418	22.322 ug/ml
4) T n-Dodecane (C12)	6.458	2875273	22.447 ug/ml
5) T A~2-methylnaphthalene...	7.080	3287535	22.339 ug/ml
6) T n-Tetradecane (C14)	8.244	2902783	22.530 ug/ml
7) T n-Hexadecane (C16)	9.836	2932831	22.513 ug/ml
8) T n-Octadecane (C18)	11.270	2970173	22.390 ug/ml
10) T n-Eicosane (C20)	12.570	2992812	22.186 ug/ml
11) T n-Heneicosane (C21)	13.179	2988499	22.136 ug/ml
13) T n-Docosane (C22)	13.760	2986805	22.010 ug/ml
14) T n-Tetracosane (C24)	14.855	2955334	21.686 ug/ml
15) T n-Hexacosane (C26)	15.868	2883881	21.368 ug/ml
16) T n-Octacosane (C28)	16.810	2818438	21.143 ug/ml
17) T n-Tricontane (C30)	17.689	2701438	21.218 ug/ml
18) T n-Dotriacontane (C32)	18.514	2445525	21.339 ug/ml
19) T n-Tetratriacontane (C34)	19.290	2018476	21.699 ug/ml
20) T n-Hexatriacontane (C36)	20.021	1791874	22.495 ug/ml
21) T n-Octatriacontane (C38)	20.741	1591425	22.605 ug/ml
22) T n-Tetracontane (C40)	21.621	1657580	21.153 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

