

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD062519AL\
 Data File : FD029517.D
 Signal(s) : FID2B.CH
 Acq On : 25 Jun 2019 13:48
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 26 01:30:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 061219.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 13 08:26:29 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)	11.616	2379403	18.004 ug/ml
Spiked Amount 50.000		Recovery =	36.01%
12) S 1-chlorooctadecane (S...	13.039	1880083	17.374 ug/ml
Spiked Amount 50.000		Recovery =	34.75%
Target Compounds			
1) T n-Nonane (C9)	3.404	2275029	19.660 ug/ml
2) T n-Decane (C10)	4.469	2311529	19.734 ug/ml
3) T A~Naphthalene (C11.7)	6.054	2610922	19.514 ug/ml
4) T n-Dodecane (C12)	6.480	2302522	19.642 ug/ml
5) T A~2-methylnaphthalene...	7.105	2599036	19.368 ug/ml
6) T n-Tetradecane (C14)	8.268	2299973	19.354 ug/ml
7) T n-Hexadecane (C16)	9.861	2265490	18.911 ug/ml
8) T n-Octadecane (C18)	11.295	2220354	18.296 ug/ml
10) T n-Eicosane (C20)	12.596	2181215	17.734 ug/ml
11) T n-Heneicosane (C21)	13.204	2147681	17.466 ug/ml
13) T n-Docosane (C22)	13.786	2112780	17.160 ug/ml
14) T n-Tetracosane (C24)	14.881	2059614	16.687 ug/ml
15) T n-Hexacosane (C26)	15.895	1990518	16.346 ug/ml
16) T n-Octacosane (C28)	16.837	1944091	16.184 ug/ml
17) T n-Tricontane (C30)	17.718	1885039	16.118 ug/ml
18) T n-Dotriacontane (C32)	18.543	1745679	16.111 ug/ml
19) T n-Tetratriacontane (C34)	19.320	1508242	16.932 ug/ml
20) T n-Hexatriacontane (C36)	20.052	1343483	18.153 ug/mlm
21) T n-Octatriacontane (C38)	20.776	1259499	18.156 ug/ml
22) T n-Tetracontane (C40)	21.669	1241351	17.537 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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