

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062218AL\
 Data File : FE027848.D
 Signal(s) : FID1B.CH
 Acq On : 22 Jun 2018 12:35
 Operator : UA/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 22 13:48:14 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Alaphatic EPH 062218.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 22 13:48:18 2018
 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)	12.175	3982510	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
12) S 1-chlorooctadecane (S...	13.633	3391436	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
Target Compounds			
1) T n-Nonane (C9)	3.779	2928060	20.000 ug/ml
2) T n-Decane (C10)	4.856	2972532	20.000 ug/ml
3) T A-Naphthalene (C11.7)	6.488	3329594	20.000 ug/ml
4) T n-Dodecane (C12)	6.901	3090602	20.000 ug/ml
5) T A-2-methylnaphthalene...	7.561	3410943	20.000 ug/ml
6) T n-Tetradecane (C14)	8.724	3329233	20.000 ug/ml
7) T n-Hexadecane (C16)	10.354	3613142	20.000 ug/ml
8) T n-Octadecane (C18)	11.829	3826111	20.000 ug/ml
10) T n-Eicosane (C20)	13.172	4032617	20.000 ug/ml
11) T n-Heneicosane (C21)	13.804	4012573	20.000 ug/ml
13) T n-Docosane (C22)	14.410	4025474	20.000 ug/ml
14) T n-Tetracosane (C24)	15.555	3922876	20.000 ug/ml
15) T n-Hexacosane (C26)	16.620	3783616	20.000 ug/ml
16) T n-Octacosane (C28)	17.618	3694313	20.000 ug/ml
17) T n-Tricontane (C30)	18.559	3508303	20.000 ug/ml
18) T n-Dotriacontane (C32)	19.449	3462787	20.000 ug/ml
19) T n-Tetratriacontane (C34)	20.295	3349132	20.000 ug/ml
20) T n-Hexatriacontane (C36)	21.125	3162388	20.000 ug/ml
21) T n-Octatriacontane (C38)	22.112	3290238	20.000 ug/ml
22) T n-Tetracontane (C40)	23.388	3190339	20.000 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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