

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE063018AL\
 Data File : FE028049.D
 Signal(s) : FID1B.CH
 Acq On : 30 Jun 2018 12:11
 Operator : UA/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 02 08:26:07 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Alaphatic EPH 062918.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 29 22:35:33 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)	11.950	4855268	20.465 ug/ml
Spiked Amount 50.000		Recovery =	40.93%
12) S 1-chlorooctadecane (S...	13.377	3839434	19.316 ug/ml
Spiked Amount 50.000		Recovery =	38.63%
Target Compounds			
1) T n-Nonane (C9)	3.652	3843585	20.631 ug/ml
2) T n-Decane (C10)	4.716	3898588	20.695 ug/ml
3) T A~Naphthalene (C11.7)	6.324	4398762	20.764 ug/ml
4) T n-Dodecane (C12)	6.740	4043533	20.782 ug/ml
5) T A~2-methylnaphthalene...	7.387	4501773	20.845 ug/ml
6) T n-Tetradecane (C14)	8.547	4281738	20.806 ug/ml
7) T n-Hexadecane (C16)	10.159	4498378	20.681 ug/ml
8) T n-Octadecane (C18)	11.610	4595072	20.197 ug/ml
10) T n-Eicosane (C20)	12.926	4692406	19.805 ug/ml
11) T n-Heneicosane (C21)	13.542	4655599	19.741 ug/ml
13) T n-Docosane (C22)	14.131	4653558	19.655 ug/ml
14) T n-Tetracosane (C24)	15.238	4523264	19.574 ug/ml
15) T n-Hexacosane (C26)	16.264	4367010	19.642 ug/ml
16) T n-Octacosane (C28)	17.218	4223070	19.669 ug/ml
17) T n-Tricontane (C30)	18.108	3899220	19.648 ug/ml
18) T n-Dotriacontane (C32)	18.944	3652992	19.948 ug/ml
19) T n-Tetratriacontane (C34)	19.730	3395316	19.864 ug/ml
20) T n-Hexatriacontane (C36)	20.473	3410278	20.762 ug/ml
21) T n-Octatriacontane (C38)	21.298	3336875	20.277 ug/ml
22) T n-Tetracontane (C40)	22.344	3426117	20.634 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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