

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111018AL\
 Data File : FE029099.D
 Signal(s) : FID1B.CH
 Acq On : 09 Nov 2018 14:36
 Operator : AJ\SJ
 Sample : 20 PPM ALIPHATIC HC STDICV
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 09 15:04:19 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Alaphatic EPH 111018.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 09 14:29:53 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)	11.787	4826972	21.750 ug/ml
Spiked Amount 50.000		Recovery =	43.50%
12) S 1-chlorooctadecane (S...	13.219	3880088	21.277 ug/ml
Spiked Amount 50.000		Recovery =	42.55%
Target Compounds			
1) T n-Nonane (C9)	3.526	3542058	22.492 ug/ml
2) T n-Decane (C10)	4.583	3639739	22.476 ug/ml
3) T A-Naphthalene (C11.7)	6.176	4052795	22.530 ug/ml
4) T n-Dodecane (C12)	6.597	3783085	22.449 ug/ml
5) T A~2-methylnaphthalene...	7.236	4189041	22.620 ug/ml
6) T n-Tetradecane (C14)	8.399	4066534	22.165 ug/ml
7) T n-Hexadecane (C16)	10.008	4345178	21.902 ug/ml
8) T n-Octadecane (C18)	11.457	4602871	21.516 ug/ml
10) T n-Eicosane (C20)	12.771	4602775	21.291 ug/ml
11) T n-Heneicosane (C21)	13.385	4506968	21.267 ug/ml
13) T n-Docosane (C22)	13.973	4461834	21.255 ug/ml
14) T n-Tetracosane (C24)	15.080	4350888	21.249 ug/ml
15) T n-Hexacosane (C26)	16.104	4222432	21.480 ug/ml
16) T n-Octacosane (C28)	17.057	4127277	21.535 ug/ml
17) T n-Tricontane (C30)	17.947	3910475	21.324 ug/ml
18) T n-Dotriacontane (C32)	18.782	3457017	21.192 ug/ml
19) T n-Tetratriacontane (C34)	19.567	2925926	21.342 ug/ml
20) T n-Hexatriacontane (C36)	20.307	2604658	21.960 ug/ml
21) T n-Octatriacontane (C38)	21.087	2514915	21.569 ug/ml
22) T n-Tetracontane (C40)	22.066	2587623	21.318 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

