

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040119AL\
 Data File : FC040235.D
 Signal(s) : FID1A.CH
 Acq On : 01 Apr 2019 14:47
 Operator : AJ\SJ
 Sample : PB118459BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 02 02:37:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032319.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 23 13:38:33 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)	11.028	4048386	31.437 ug/ml
Spiked Amount 50.000		Recovery =	62.87%
12) S 1-chlorooctadecane (S...	12.458	3308545	33.494 ug/ml
Spiked Amount 50.000		Recovery =	66.99%
Target Compounds			
1) T n-Nonane (C9)	2.862	3054856	37.014 ug/ml
2) T n-Decane (C10)	3.882	3232695	38.196 ug/ml
3) T A~Naphthalene (C11.7)	5.454	3831955	39.274 ug/ml
4) T n-Dodecane (C12)	5.875	3451846	39.963 ug/ml
5) T A~2-methylnaphthalene...	6.504	3947496	39.728 ug/ml
6) T n-Tetradecane (C14)	7.667	3676844	40.342 ug/ml
7) T n-Hexadecane (C16)	9.265	3898965	40.566 ug/ml
8) T n-Octadecane (C18)	10.705	4076976	40.643 ug/ml
10) T n-Eicosane (C20)	12.014	4083108	40.121 ug/ml
11) T n-Heneicosane (C21)	12.624	4078797	40.447 ug/ml
13) T n-Docosane (C22)	13.210	4053642	40.327 ug/ml
14) T n-Tetracosane (C24)	14.305	8624870	86.627 ug/ml
15) T n-Hexacosane (C26)	15.333	4056241	41.431 ug/ml
16) T n-Octacosane (C28)	16.280	4060074	41.388 ug/ml
17) T n-Tricontane (C30)	17.170	4079950	41.696 ug/ml
18) T n-Dotriacontane (C32)	18.001	4016711	41.504 ug/ml
19) T n-Tetratriacontane (C34)	18.818	3831612	45.708 ug/ml
20) T n-Hexatriacontane (C36)	19.847	3540772	48.090 ug/ml
21) T n-Octatriacontane (C38)	21.232	3333797	48.246 ug/ml
22) T n-Tetracontane (C40)	23.160f	3366896	49.669 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

