

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110619AL\
 Data File : FC044361.D
 Signal(s) : FID1A.CH
 Acq On : 06 Nov 2019 19:17
 Operator : DD\AJ
 Sample : K5702-01MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 07 00:59:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 102219.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 22 12:36:58 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)	11.721	3053015	20.945 ug/ml
Spiked Amount 50.000		Recovery =	41.89%
12) S 1-chlorooctadecane (S...	13.152	2484112	22.217 ug/ml
Spiked Amount 50.000		Recovery =	44.43%
Target Compounds			
1) T n-Nonane (C9)	3.454	2877418	26.121 ug/ml
2) T n-Decane (C10)	4.529	3417786	30.771 ug/ml
3) T A~Naphthalene (C11.7)	6.128	4131058	33.202 ug/ml
4) T n-Dodecane (C12)	6.554	3658758	32.533 ug/ml
5) T A~2-methylnaphthalene...	7.187	4182841	33.170 ug/ml
6) T n-Tetradecane (C14)	8.352	3860424	34.122 ug/ml
7) T n-Hexadecane (C16)	9.952	4132000	36.162 ug/ml
8) T n-Octadecane (C18)	11.396	4169537	36.417 ug/ml
10) T n-Eicosane (C20)	12.707	4090153	35.863 ug/ml
11) T n-Heneicosane (C21)	13.320	4041769	35.237 ug/ml
13) T n-Docosane (C22)	13.907	3951307	34.796 ug/ml
14) T n-Tetracosane (C24)	15.010	7620267	67.387 ug/ml
15) T n-Hexacosane (C26)	16.035	3703729	33.475 ug/ml
16) T n-Octacosane (C28)	16.985	3708434	34.234 ug/ml
17) T n-Tricontane (C30)	17.875	3694424	34.908 ug/ml
18) T n-Dotriacontane (C32)	18.707	3530100	35.052 ug/ml
19) T n-Tetratriacontane (C34)	19.491	3042916	32.452 ug/ml
20) T n-Hexatriacontane (C36)	20.232	2450481	28.228 ug/ml
21) T n-Octatriacontane (C38)	21.004	2071538	25.689 ug/ml
22) T n-Tetracontane (C40)	21.972	2026719	23.977 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

