

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC072519AL\
 Data File : FC042562.D
 Signal(s) : FID1A.CH
 Acq On : 25 Jul 2019 21:13
 Operator : DD\AJ
 Sample : K3990-01MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Jul 26 00:42:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 070919.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 10 08:56:11 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)	11.689	2797526	21.136 ug/ml
Spiked Amount 50.000		Recovery =	42.27%
12) S 1-chlorooctadecane (S...	13.111	2373633	21.652 ug/ml
Spiked Amount 50.000		Recovery =	43.30%
Target Compounds			
1) T n-Nonane (C9)	3.492	2032159	17.454 ug/ml
2) T n-Decane (C10)	4.556	2457028	20.825 ug/ml
3) T A~Naphthalene (C11.7)	6.141	2986572	23.007 ug/ml
4) T n-Dodecane (C12)	6.558	2799596	23.594 ug/ml
5) T A~2-methylnaphthalene...	7.191	3161437	24.330 ug/ml
6) T n-Tetradecane (C14)	8.342	3006087	25.266 ug/ml
7) T n-Hexadecane (C16)	9.932	3105825	25.867 ug/ml
8) T n-Octadecane (C18)	11.365	3177695	26.039 ug/ml
10) T n-Eicosane (C20)	12.667	3130354	25.100 ug/ml
11) T n-Heneicosane (C21)	13.276	3113527	24.873 ug/ml
13) T n-Docosane (C22)	13.860	3065381	24.440 ug/ml
14) T n-Tetracosane (C24)	14.959	5966437	47.101 ug/ml
15) T n-Hexacosane (C26)	15.975	2860595	22.623 ug/ml
16) T n-Octacosane (C28)	16.920	2796783	22.163 ug/ml
17) T n-Tricontane (C30)	17.806	2786655	22.731 ug/ml
18) T n-Dotriacontane (C32)	18.634	2686890	24.048 ug/ml
19) T n-Tetratriacontane (C34)	19.415	2520051	27.212 ug/ml
20) T n-Hexatriacontane (C36)	20.152	2392641	30.022 ug/ml
21) T n-Octatriacontane (C38)	20.898	2253629	31.434 ug/ml
22) T n-Tetracontane (C40)	21.831	2284370	32.919 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

