

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100919AL\
 Data File : FC043857.D
 Signal(s) : FID1A.CH
 Acq On : 09 Oct 2019 17:45
 Operator : DD\AJ
 Sample : K5285-06MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 10 00:48:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 092519.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 26 10:57:53 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)	11.583	6089379	40.120 ug/ml
Spiked Amount 50.000		Recovery =	80.24%
12) S 1-chlorooctadecane (S...	13.002	5168616	43.594 ug/ml
Spiked Amount 50.000		Recovery =	87.19%
Target Compounds			
1) T n-Nonane (C9)	3.433	3801458	31.442 ug/ml
2) T n-Decane (C10)	4.484	4682012	38.682 ug/ml
3) T A~Naphthalene (C11.7)	6.060	5333538	45.301 ug/ml
4) T n-Dodecane (C12)	6.475	5241110	41.438 ug/ml
5) T A~2-methylnaphthalene...	7.106	5543241	46.001 ug/ml
6) T n-Tetradecane (C14)	8.252	5940510	46.150 ug/ml
7) T n-Hexadecane (C16)	9.835	6469396	49.133 ug/ml
8) T n-Octadecane (C18)	11.263	6504217	47.688 ug/ml
10) T n-Eicosane (C20)	12.561	6370871	45.645 ug/ml
11) T n-Heneicosane (C21)	13.167	6271891	44.133 ug/ml
13) T n-Docosane (C22)	13.749	6136793	43.190 ug/ml
14) T n-Tetracosane (C24)	14.860	4647220	32.371 ug/ml
15) T n-Hexacosane (C26)	15.859	5680406	39.724 ug/ml
16) T n-Octacosane (C28)	16.802	5940558	41.907 ug/ml
17) T n-Tricontane (C30)	17.687	5512515	39.306 ug/ml
18) T n-Dotriacontane (C32)	18.512	5440476	40.957 ug/ml
19) T n-Tetratriacontane (C34)	19.292	4801919	38.433 ug/ml
20) T n-Hexatriacontane (C36)	20.028	4026867	34.839 ug/ml
21) T n-Octatriacontane (C38)	20.751	3516531	33.040 ug/ml
22) T n-Tetracontane (C40)	21.635	3550789	33.960 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

