

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091119AL\
 Data File : FC043441.D
 Signal(s) : FID1A.CH
 Acq On : 11 Sep 2019 15:13
 Operator : DD\AJ
 Sample : PB122985BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB122985BS

Integration File: autoint1.e
 Quant Time: Sep 12 04:41:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 082719.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 12 04:31:50 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)	11.604	7597776	53.065 ug/ml
Spiked Amount 50.000		Recovery =	106.13%
12) S 1-chlorooctadecane (S...	13.024	6237281	57.091 ug/ml
Spiked Amount 50.000		Recovery =	114.18%
Target Compounds			
1) T n-Nonane (C9)	3.445	2497000	20.965 ug/ml
2) T n-Decane (C10)	4.498	3843256	32.321 ug/ml
3) T A-Naphthalene (C11.7)	6.075	6251606	51.251 ug/ml
4) T n-Dodecane (C12)	6.492	6480048	52.967 ug/ml
5) T A~2-methylnaphthalene...	7.121	7338060	59.780 ug/ml
6) T n-Tetradecane (C14)	8.271	7708394	62.358 ug/ml
7) T n-Hexadecane (C16)	9.854	7843719	62.913 ug/ml
8) T n-Octadecane (C18)	11.284	7683614	60.407 ug/ml
10) T n-Eicosane (C20)	12.583	7515872	58.543 ug/ml
11) T n-Heneicosane (C21)	13.190	7397534	57.121 ug/ml
13) T n-Docosane (C22)	13.772	7256975	56.491 ug/ml
14) T n-Tetracosane (C24)	14.871	14178409	110.670 ug/ml
15) T n-Hexacosane (C26)	15.884	6718972	53.349 ug/ml
16) T n-Octacosane (C28)	16.825	7066808	57.554 ug/ml
17) T n-Tricontane (C30)	17.711	6519660	54.056 ug/ml
18) T n-Dotriacontane (C32)	18.537	6382628	55.955 ug/ml
19) T n-Tetratriacontane (C34)	19.315	6191722	57.547 ug/ml
20) T n-Hexatriacontane (C36)	20.053	5823275	55.309 ug/ml
21) T n-Octatriacontane (C38)	20.779	5514979	58.947 ug/ml
22) T n-Tetracontane (C40)	21.671	5647302	58.450 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

