

Data Path : Z:\bestpcbsrv\HPCHEM1\FID C\Data\FC091218AL\
 Data File : FC036277.D
 Signal(s) : FID1A.CH
 Acq On : 12 Sep 2018 18:59
 Operator : AJ\SJ
 Sample : J4838-08MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 13 02:32:30 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 082118.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 21 16:09:01 2018
 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)	11.409	5576850	50.015 ug/ml
Spiked Amount 50.000		Recovery =	100.03%
12) S 1-chlorooctadecane (S...	12.847	3754691	46.007 ug/mlm
Spiked Amount 50.000		Recovery =	92.01%
Target Compounds			
1) T n-Nonane (C9)	3.212	2495322	27.781 ug/ml
2) T n-Decane (C10)	4.278	3097540	34.414 ug/ml
3) T A-Naphthalene (C11.7)	5.850	4536850	45.079 ug/ml
4) T n-Dodecane (C12)	6.290	3781269	40.773 ug/ml
5) T A-2-methylnaphthalene...	6.901	5092209	50.573 ug/ml
6) T n-Tetradecane (C14)	8.077	4268845	44.972 ug/mlm
7) T n-Hexadecane (C16)	9.668	4530455	47.594 ug/ml
8) T n-Octadecane (C18)	11.104	4508288	45.893 ug/ml
10) T n-Eicosane (C20)	12.409	4461693	46.171 ug/ml
11) T n-Heneicosane (C21)	13.018	4438424	47.153 ug/mlm
13) T n-Docosane (C22)	13.601	4363471	46.854 ug/ml
14) T n-Tetracosane (C24)	14.699	4339763	47.458 ug/ml
15) T n-Hexacosane (C26)	15.718	4104019	45.754 ug/ml
16) T n-Octacosane (C28)	16.663	3937668	43.273 ug/ml
17) T n-Tricontane (C30)	17.548	3903429	40.566 ug/ml
18) T n-Dotriacontane (C32)	18.376	3781202	40.045 ug/ml
19) T n-Tetratriacontane (C34)	19.157	3741582	42.251 ug/ml
20) T n-Hexatriacontane (C36)	19.894	3466588	40.919 ug/ml
21) T n-Octatriacontane (C38)	20.604	3211049	38.507 ug/ml
22) T n-Tetracontane (C40)	21.452	3056507	36.400 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

