

Data Path : Z:\bestpcbsrv\HPCHEM1\FID C\Data\FC092018AL\
 Data File : FC036412.D
 Signal(s) : FID1A.CH
 Acq On : 21 Sep 2018 8:25
 Operator : AJ\SJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 21 08:50:06 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Aliphatic 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)	11.397	2573887	23.083 ug/ml
Spiked Amount 50.000		Recovery =	46.17%
12) S 1-chlorooctadecane (S...	12.837	1750113	21.445 ug/ml
Spiked Amount 50.000		Recovery =	42.89%
Target Compounds			
1) T n-Nonane (C9)	3.203	1757674	19.568 ug/ml
2) T n-Decane (C10)	4.269	1788091	19.866 ug/ml
3) T A-Naphthalene (C11.7)	5.841	2276949	22.624 ug/ml
4) T n-Dodecane (C12)	6.281	1849261	19.940 ug/ml
5) T A-2-methylnaphthalene...	6.891	2313311	22.975 ug/ml
6) T n-Tetradecane (C14)	8.066	1929676	20.329 ug/ml
7) T n-Hexadecane (C16)	9.658	1993008	20.937 ug/ml
8) T n-Octadecane (C18)	11.093	2060416	20.974 ug/ml
10) T n-Eicosane (C20)	12.397	2034502	21.053 ug/ml
11) T n-Heneicosane (C21)	13.006	2003055	21.280 ug/ml
13) T n-Docosane (C22)	13.590	1980306	21.264 ug/ml
14) T n-Tetracosane (C24)	14.688	1932464	21.133 ug/ml
15) T n-Hexacosane (C26)	15.706	1876378	20.919 ug/ml
16) T n-Octacosane (C28)	16.652	1831510	20.127 ug/ml
17) T n-Tricontane (C30)	17.536	1793040	18.634 ug/ml
18) T n-Dotriacontane (C32)	18.366	1782535	18.878 ug/ml
19) T n-Tetratriacontane (C34)	19.146	1718318	19.404 ug/ml
20) T n-Hexatriacontane (C36)	19.882	1627692	19.213 ug/ml
21) T n-Octatriacontane (C38)	20.593	1528334	18.328 ug/ml
22) T n-Tetracontane (C40)	21.432	1471410	17.523 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID C\Data\FC092018AL\
Data File : FC036412.D
Signal(s) : FID1A.CH
Acq On : 21 Sep 2018 8:25
Operator : AJ\SJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 21 08:50:06 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

