

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101018AL\
 Data File : FC036777.D
 Signal(s) : FID1A.CH
 Acq On : 11 Oct 2018 3:07
 Operator : AJ\SJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 11 03:56:46 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Aliphatic EPH 092118.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 10 12:23:17 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)	11.370	2390226	19.659 ug/ml
Spiked Amount 50.000		Recovery =	39.32%
12) S 1-chlorooctadecane (S...	12.812	1729657	18.370 ug/ml
Spiked Amount 50.000		Recovery =	36.74%
Target Compounds			
1) T n-Nonane (C9)	3.184	1815490	20.374 ug/ml
2) T n-Decane (C10)	4.248	1839308	20.460 ug/ml
3) T A-Naphthalene (C11.7)	5.816	2183970	21.789 ug/ml
4) T n-Dodecane (C12)	6.257	1896589	20.351 ug/ml
5) T A~2-methylnaphthalene...	6.865	2175120	21.635 ug/ml
6) T n-Tetradecane (C14)	8.041	1925307	19.683 ug/ml
7) T n-Hexadecane (C16)	9.633	1967106	19.140 ug/ml
8) T n-Octadecane (C18)	11.069	1988200	18.307 ug/ml
10) T n-Eicosane (C20)	12.372	2006932	18.142 ug/ml
11) T n-Heneicosane (C21)	12.982	1999863	18.196 ug/ml
13) T n-Docosane (C22)	13.565	1997155	18.291 ug/ml
14) T n-Tetracosane (C24)	14.664	2004487	18.360 ug/ml
15) T n-Hexacosane (C26)	15.681	2001841	18.531 ug/ml
16) T n-Octacosane (C28)	16.629	2016149	18.273 ug/ml
17) T n-Tricontane (C30)	17.512	2029484	17.441 ug/ml
18) T n-Dotriacontane (C32)	18.342	2088032	17.906 ug/ml
19) T n-Tetratriacontane (C34)	19.123	2043535	18.237 ug/ml
20) T n-Hexatriacontane (C36)	19.861	1975200	18.655 ug/ml
21) T n-Octatriacontane (C38)	20.567	1901506	17.989 ug/ml
22) T n-Tetracontane (C40)	21.402	1866729	17.386 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101018AL\
Data File : FC036777.D
Signal(s) : FID1A.CH
Acq On : 11 Oct 2018 3:07
Operator : AJ\SJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 11 03:56:46 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 092118.M
Quant Title : GC Extractables
QLast Update : Wed Oct 10 12:23:17 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

