

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111819AL\
 Data File : FC044595.D
 Signal(s) : FID1A.CH
 Acq On : 18 Nov 2019 16:00
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 19 00:53:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102219.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 22 12:36:58 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)	11.725	2449854	16.807 ug/ml
Spiked Amount 50.000		Recovery =	33.61%
12) S 1-chlorooctadecane (S...	13.153	1828148	16.350 ug/ml
Spiked Amount 50.000		Recovery =	32.70%
Target Compounds			
1) T n-Nonane (C9)	3.457	2333924	21.187 ug/ml
2) T n-Decane (C10)	4.533	2376128	21.393 ug/ml
3) T A~Naphthalene (C11.7)	6.135	2606873	20.952 ug/ml
4) T n-Dodecane (C12)	6.557	2389505	21.247 ug/ml
5) T A~2-methylnaphthalene...	7.193	2612383	20.716 ug/ml
6) T n-Tetradecane (C14)	8.354	2366293	20.916 ug/ml
7) T n-Hexadecane (C16)	9.955	2336772	20.451 ug/ml
8) T n-Octadecane (C18)	11.398	2284268	19.951 ug/ml
10) T n-Eicosane (C20)	12.707	2207236	19.354 ug/ml
11) T n-Heneicosane (C21)	13.319	2181180	19.016 ug/ml
13) T n-Docosane (C22)	13.905	2130143	18.758 ug/ml
14) T n-Tetracosane (C24)	15.009	2068532	18.292 ug/ml
15) T n-Hexacosane (C26)	16.030	1997925	18.058 ug/ml
16) T n-Octacosane (C28)	16.980	1972195	18.206 ug/ml
17) T n-Tricontane (C30)	17.868	1995400	18.854 ug/ml
18) T n-Dotriacontane (C32)	18.703	1968307	19.544 ug/ml
19) T n-Tetratriacontane (C34)	19.484	1965067	20.957 ug/ml
20) T n-Hexatriacontane (C36)	20.225	1909718	21.999 ug/ml
21) T n-Octatriacontane (C38)	20.996	1832291	22.722 ug/ml
22) T n-Tetracontane (C40)	21.962	1858944	21.992 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111819AL\
Data File : FC044595.D
Signal(s) : FID1A.CH
Acq On : 18 Nov 2019 16:00
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 19 00:53:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 102219.M
Quant Title : GC Extractables
QLast Update : Tue Oct 22 12:36:58 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

