

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101819AL\
 Data File : FC044092.D
 Signal(s) : FID1A.CH
 Acq On : 18 Oct 2019 9:36
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Oct 21 10:21:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092519.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 12 00:05:39 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)	11.559	2960359	19.504 ug/ml
Spiked Amount 50.000		Recovery =	39.01%
12) S 1-chlorooctadecane (S...	12.978	2259454	19.057 ug/ml
Spiked Amount 50.000		Recovery =	38.11%
Target Compounds			
1) T n-Nonane (C9)	3.417	2624842	21.710 ug/ml
2) T n-Decane (C10)	4.468	2711990	22.406 ug/ml
3) T A~Naphthalene (C11.7)	6.049	2573489	21.858 ug/ml
4) T n-Dodecane (C12)	6.458	2870483	22.695 ug/ml
5) T A~2-methylnaphthalene...	7.093	2550138	21.162 ug/ml
6) T n-Tetradecane (C14)	8.230	2892856	22.474 ug/ml
7) T n-Hexadecane (C16)	9.812	2898849	22.016 ug/ml
8) T n-Octadecane (C18)	11.238	2848190	20.882 ug/ml
10) T n-Eicosane (C20)	12.535	2762121	19.790 ug/ml
11) T n-Heneicosane (C21)	13.142	2735335	19.247 ug/ml
13) T n-Docosane (C22)	13.723	2661307	18.730 ug/ml
14) T n-Tetracosane (C24)	14.817	2596647	18.088 ug/ml
15) T n-Hexacosane (C26)	15.831	2557167	17.883 ug/ml
16) T n-Octacosane (C28)	16.773	2596710	18.318 ug/ml
17) T n-Tricontane (C30)	17.655	2736125	19.509 ug/ml
18) T n-Dotriacontane (C32)	18.484	2721063	20.484 ug/ml
19) T n-Tetratriacontane (C34)	19.262	2625045	21.010 ug/ml
20) T n-Hexatriacontane (C36)	19.997	2487823	21.524 ug/mlm
21) T n-Octatriacontane (C38)	20.715	2347833	22.059 ug/ml
22) T n-Tetracontane (C40)	21.590	2369016	22.658 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101819AL\
Data File : FC044092.D
Signal(s) : FID1A.CH
Acq On : 18 Oct 2019 9:36
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Oct 21 10:21:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 092519.M
Quant Title : GC Extractables
QLast Update : Sat Oct 12 00:05:39 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

