

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101819AL\
 Data File : FC044102.D
 Signal(s) : FID1A.CH
 Acq On : 18 Oct 2019 15:35
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Oct 21 10:39:55 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)	11.558	3006644	19.809 ug/ml
Spiked Amount 50.000		Recovery =	39.62%
12) S 1-chlorooctadecane (S...	12.977	2289669	19.312 ug/ml
Spiked Amount 50.000		Recovery =	38.62%
Target Compounds			
1) T n-Nonane (C9)	3.416	2653350	21.946 ug/ml
2) T n-Decane (C10)	4.468	2747723	22.701 ug/ml
3) T A~Naphthalene (C11.7)	6.048	2579732	21.911 ug/ml
4) T n-Dodecane (C12)	6.457	2919906	23.086 ug/ml
5) T A~2-methylnaphthalene...	7.092	2603167	21.603 ug/ml
6) T n-Tetradecane (C14)	8.229	2944104	22.872 ug/ml
7) T n-Hexadecane (C16)	9.811	2949792	22.403 ug/ml
8) T n-Octadecane (C18)	11.238	2908744	21.326 ug/ml
10) T n-Eicosane (C20)	12.534	2809813	20.131 ug/ml
11) T n-Heneicosane (C21)	13.140	2780782	19.567 ug/ml
13) T n-Docosane (C22)	13.721	2708082	19.059 ug/ml
14) T n-Tetracosane (C24)	14.815	2633382	18.343 ug/ml
15) T n-Hexacosane (C26)	15.828	2593542	18.137 ug/ml
16) T n-Octacosane (C28)	16.770	2626836	18.531 ug/ml
17) T n-Tricontane (C30)	17.653	2772932	19.772 ug/ml
18) T n-Dotriacontane (C32)	18.480	2768888	20.845 ug/ml
19) T n-Tetratriacontane (C34)	19.259	2662256	21.308 ug/ml
20) T n-Hexatriacontane (C36)	19.994	2531218	21.899 ug/ml
21) T n-Octatriacontane (C38)	20.714	2371681	22.283 ug/ml
22) T n-Tetracontane (C40)	21.585	2421791	23.162 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101819AL\
Data File : FC044102.D
Signal(s) : FID1A.CH
Acq On : 18 Oct 2019 15:35
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Oct 21 10:39:55 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

