

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100719AL\
 Data File : FC043815.D
 Signal(s) : FID1A.CH
 Acq On : 08 Oct 2019 3:42
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 08 09:16:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092519.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 26 10:57:53 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)	11.578	2980299	19.636 ug/ml
Spiked Amount	50.000	Recovery =	39.27%
12) S 1-chlorooctadecane (S...)	12.999	2282498	19.252 ug/ml
Spiked Amount	50.000	Recovery =	38.50%
Target Compounds			
1) T n-Nonane (C9)	3.428	2625502	21.716 ug/ml
2) T n-Decane (C10)	4.481	2685776	22.189 ug/ml
3) T A-Naphthalene (C11.7)	6.060	2681521	22.776 ug/ml
4) T n-Dodecane (C12)	6.473	2802864	22.160 ug/ml
5) T A~2-methylnaphthalene...	7.105	2693174	22.349 ug/ml
6) T n-Tetradecane (C14)	8.247	2831862	22.000 ug/ml
7) T n-Hexadecane (C16)	9.831	2848078	21.630 ug/ml
8) T n-Octadecane (C18)	11.259	2831393	20.759 ug/ml
10) T n-Eicosane (C20)	12.556	2775943	19.889 ug/ml
11) T n-Heneicosane (C21)	13.164	2750284	19.353 ug/ml
13) T n-Docosane (C22)	13.745	2686415	18.907 ug/ml
14) T n-Tetracosane (C24)	14.840	2587716	18.025 ug/ml
15) T n-Hexacosane (C26)	15.854	2493453	17.437 ug/ml
16) T n-Octacosane (C28)	16.796	2434112	17.171 ug/ml
17) T n-Tricontane (C30)	17.680	2431386	17.337 ug/ml
18) T n-Dotriacontane (C32)	18.507	2361987	17.781 ug/ml
19) T n-Tetratriacontane (C34)	19.287	2329815	18.647 ug/ml
20) T n-Hexatriacontane (C36)	20.023	2243729	19.412 ug/ml
21) T n-Octatriacontane (C38)	20.746	2083869	19.579 ug/ml
22) T n-Tetracontane (C40)	21.629	2182380	20.873 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100719AL\
 Data File : FC043815.D
 Signal(s) : FID1A.CH
 Acq On : 08 Oct 2019 3:42
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 08 09:16:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092519.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 26 10:57:53 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

