

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100719AL\
 Data File : FC043795.D
 Signal(s) : FID1A.CH
 Acq On : 07 Oct 2019 10:22
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 08 09:15:10 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)	11.577	3027386	19.946 ug/ml
Spiked Amount 50.000		Recovery =	39.89%
12) S 1-chlorooctadecane (S...	12.997	2323369	19.596 ug/ml
Spiked Amount 50.000		Recovery =	39.19%
Target Compounds			
1) T n-Nonane (C9)	3.428	2604365	21.541 ug/ml
2) T n-Decane (C10)	4.480	2663072	22.002 ug/ml
3) T A~Naphthalene (C11.7)	6.059	2569791	21.827 ug/ml
4) T n-Dodecane (C12)	6.472	2788006	22.043 ug/ml
5) T A~2-methylnaphthalene...	7.104	2653062	22.017 ug/ml
6) T n-Tetradecane (C14)	8.246	2815121	21.870 ug/ml
7) T n-Hexadecane (C16)	9.829	2847366	21.625 ug/ml
8) T n-Octadecane (C18)	11.257	2853483	20.921 ug/ml
10) T n-Eicosane (C20)	12.555	2817979	20.190 ug/ml
11) T n-Heneicosane (C21)	13.162	2811544	19.784 ug/ml
13) T n-Docosane (C22)	13.743	2769253	19.490 ug/ml
14) T n-Tetracosane (C24)	14.838	2662889	18.549 ug/ml
15) T n-Hexacosane (C26)	15.851	2566249	17.946 ug/ml
16) T n-Octacosane (C28)	16.793	2482098	17.510 ug/ml
17) T n-Tricontane (C30)	17.677	2445391	17.436 ug/ml
18) T n-Dotriacontane (C32)	18.505	2349548	17.688 ug/ml
19) T n-Tetratriacontane (C34)	19.284	2268649	18.157 ug/ml
20) T n-Hexatriacontane (C36)	20.019	2179888	18.860 ug/ml
21) T n-Octatriacontane (C38)	20.741	2034170	19.112 ug/ml
22) T n-Tetracontane (C40)	21.624	2076231	19.857 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100719AL\
Data File : FC043795.D
Signal(s) : FID1A.CH
Acq On : 07 Oct 2019 10:22
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 08 09:15:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic 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

