

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC072419AL\
 Data File : FC042546.D
 Signal(s) : FID1A.CH
 Acq On : 24 Jul 2019 20:47
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 25 01:32:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 070919.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 10 08:56:11 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)	11.690	2868506	21.673 ug/ml
Spiked Amount 50.000		Recovery =	43.35%
12) S 1-chlorooctadecane (S...	13.113	2351788	21.452 ug/ml
Spiked Amount 50.000		Recovery =	42.90%
Target Compounds			
1) T n-Nonane (C9)	3.491	2561274	21.999 ug/ml
2) T n-Decane (C10)	4.555	2724859	23.095 ug/ml
3) T A-Naphthalene (C11.7)	6.141	3004288	23.143 ug/ml
4) T n-Dodecane (C12)	6.559	2764089	23.295 ug/ml
5) T A~2-methylnaphthalene...	7.191	3042295	23.413 ug/ml
6) T n-Tetradecane (C14)	8.341	2763653	23.228 ug/ml
7) T n-Hexadecane (C16)	9.932	2761284	22.997 ug/ml
8) T n-Octadecane (C18)	11.367	2755476	22.579 ug/ml
10) T n-Eicosane (C20)	12.668	2738555	21.959 ug/ml
11) T n-Heneicosane (C21)	13.277	2701370	21.580 ug/ml
13) T n-Docosane (C22)	13.861	2661942	21.223 ug/ml
14) T n-Tetracosane (C24)	14.959	2587769	20.429 ug/ml
15) T n-Hexacosane (C26)	15.975	2496756	19.746 ug/ml
16) T n-Octacosane (C28)	16.921	2440540	19.340 ug/ml
17) T n-Tricontane (C30)	17.806	2358658	19.240 ug/ml
18) T n-Dotriacontane (C32)	18.636	2190591	19.606 ug/ml
19) T n-Tetratriacontane (C34)	19.416	1853686	20.016 ug/ml
20) T n-Hexatriacontane (C36)	20.154	1686490	21.161 ug/ml
21) T n-Octatriacontane (C38)	20.899	1561726	21.783 ug/ml
22) T n-Tetracontane (C40)	21.833	1593466	22.963 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC072419AL\
Data File : FC042546.D
Signal(s) : FID1A.CH
Acq On : 24 Jul 2019 20:47
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 25 01:32:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 070919.M
Quant Title : GC Extractables
QLast Update : Wed Jul 10 08:56:11 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

