

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071619AL\
 Data File : FC042409.D
 Signal(s) : FID1A.CH
 Acq On : 16 Jul 2019 21:23
 Operator : DD\AJ
 Sample : K3623-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 17 02:03:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic 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)	11.707	3055939	23.089 ug/ml
Spiked Amount 50.000		Recovery =	46.18%
12) S 1-chlorooctadecane (S...	13.177f	154145559	1406.082 ug/ml
Spiked Amount 50.000		Recovery =	2812.16%
Target Compounds			
4) T n-Dodecane (C12)	6.568	107605	0.907 ug/ml
6) T n-Tetradecane (C14)	8.352	303364	2.550 ug/ml
7) T n-Hexadecane (C16)	9.943	308472	2.569 ug/ml
8) T n-Octadecane (C18)	11.379	249247	2.042 ug/ml
10) T n-Eicosane (C20)	12.683	199103	1.596 ug/ml
11) T n-Heneicosane (C21)	13.288	317244	2.534 ug/ml
13) T n-Docosane (C22)	13.894	869917	6.936 ug/ml
14) T n-Tetracosane (C24)	14.977	3035118	23.960 ug/ml
17) T n-Tricontane (C30)	17.824	328615	2.681 ug/ml
18) T n-Dotriacontane (C32)	18.655	679980	6.086 ug/ml
19) T n-Tetratriacontane (C34)	19.436	477848	5.160 ug/ml
20) T n-Hexatriacontane (C36)	20.184	1229778	15.431 ug/ml

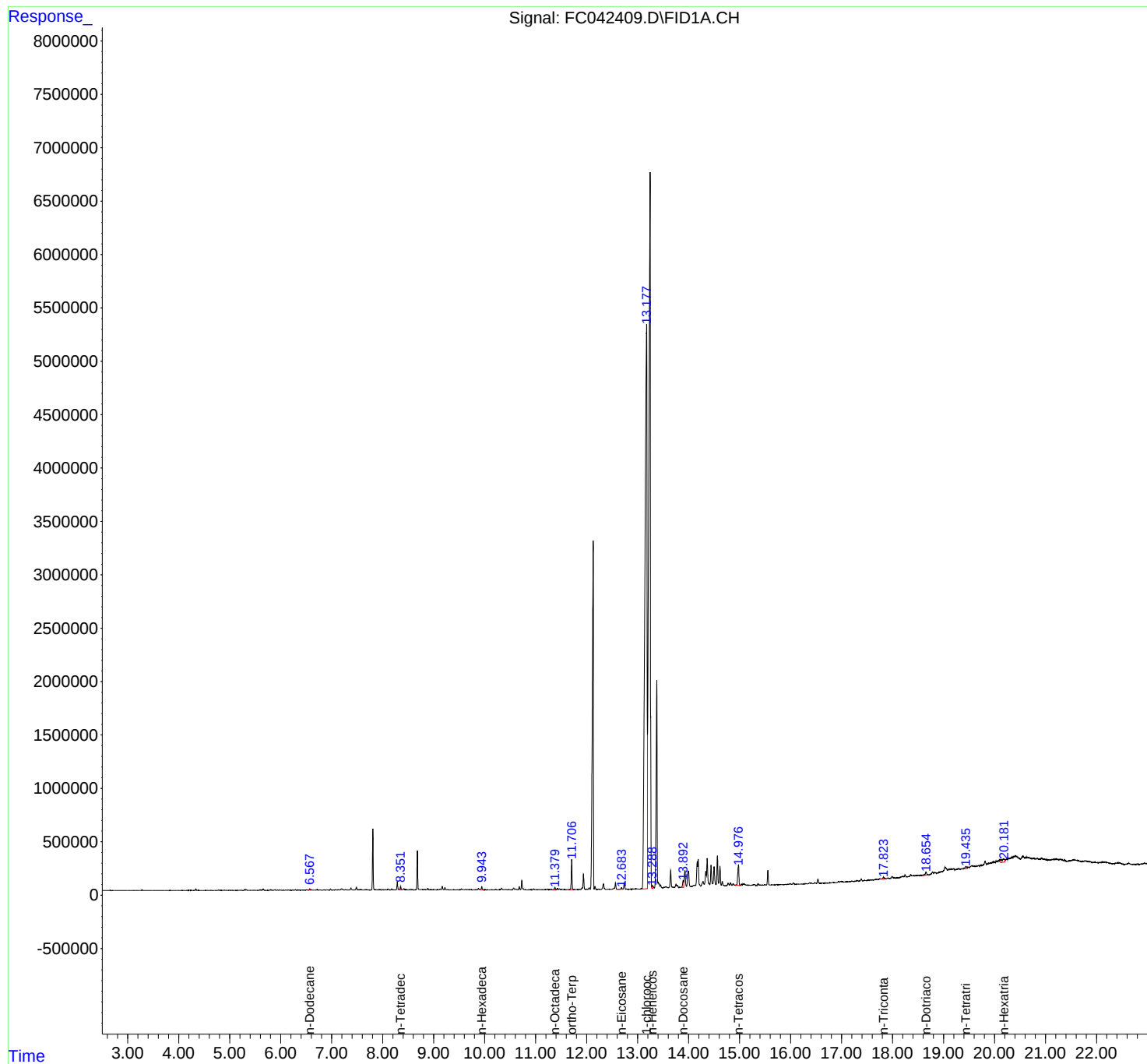
(f)=RT Delta > 1/2 Window

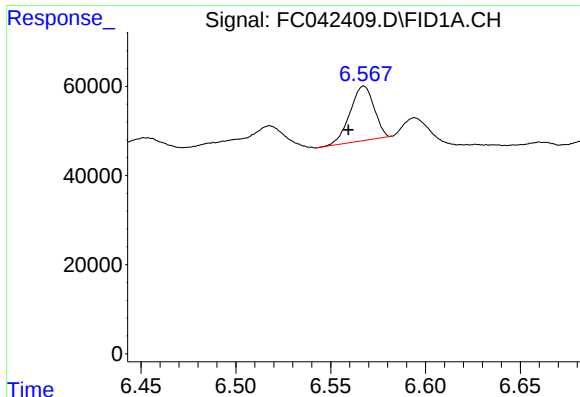
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071619AL\
Data File : FC042409.D
Signal(s) : FID1A.CH
Acq On : 16 Jul 2019 21:23
Operator : DD\AJ
Sample : K3623-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 17 02:03:06 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

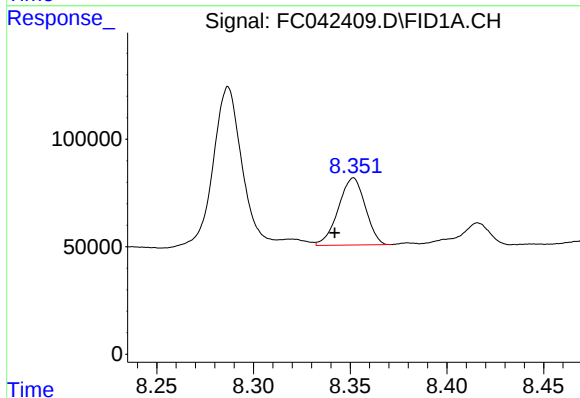
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





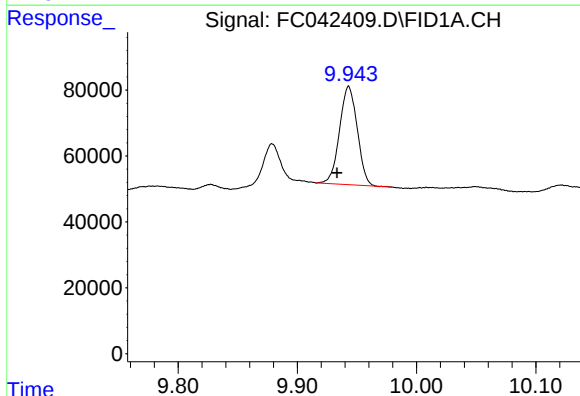
#4 n-Dodecane (C12)

R.T.: 6.568 min
Delta R.T.: 0.008 min
Response: 107605
Conc: 0.91 ug/ml



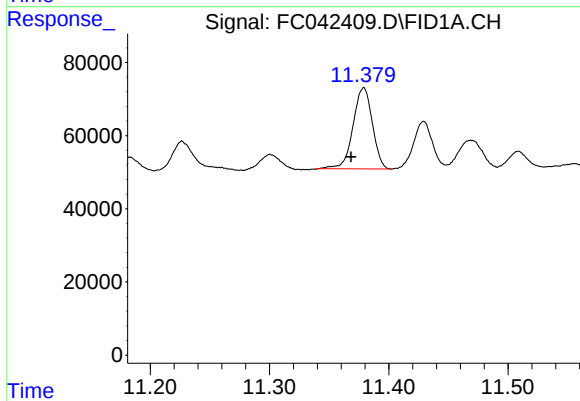
#6 n-Tetradecane (C14)

R.T.: 8.352 min
Delta R.T.: 0.010 min
Response: 303364
Conc: 2.55 ug/ml



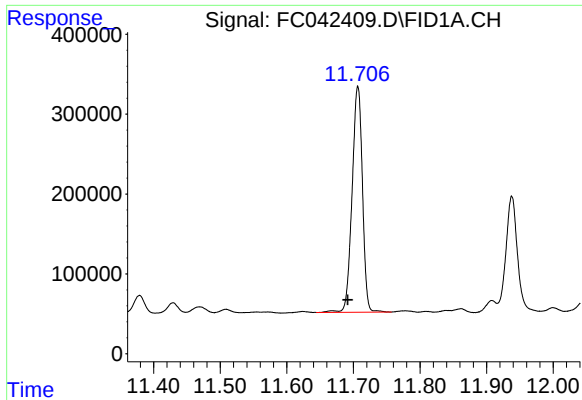
#7 n-Hexadecane (C16)

R.T.: 9.943 min
Delta R.T.: 0.010 min
Response: 308472
Conc: 2.57 ug/ml



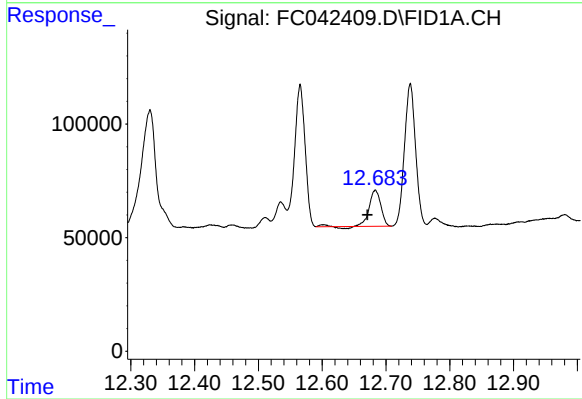
#8 n-Octadecane (C18)

R.T.: 11.379 min
Delta R.T.: 0.011 min
Response: 249247
Conc: 2.04 ug/ml



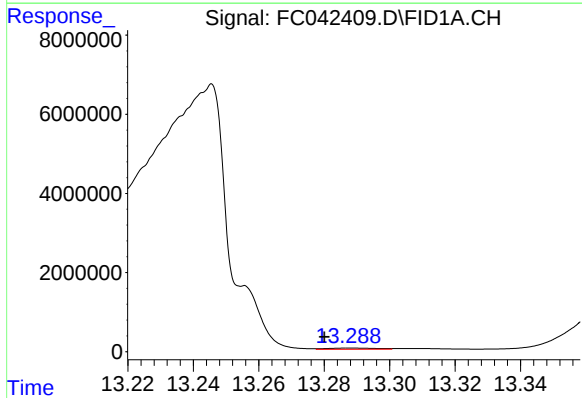
#9 ortho-Terphenyl (SURR)

R.T.: 11.707 min
Delta R.T.: 0.015 min
Response: 3055939
Conc: 23.09 ug/ml



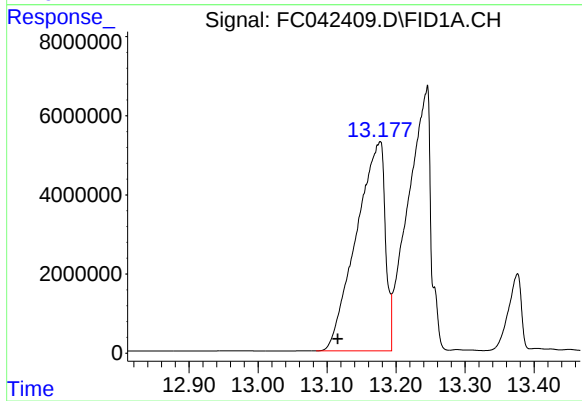
#10 n-Eicosane (C20)

R.T.: 12.683 min
Delta R.T.: 0.013 min
Response: 199103
Conc: 1.60 ug/ml



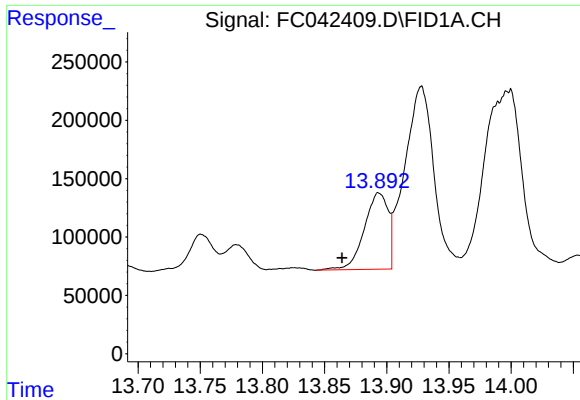
#11 n-Heneicosane (C21)

R.T.: 13.288 min
Delta R.T.: 0.008 min
Response: 317244
Conc: 2.53 ug/ml



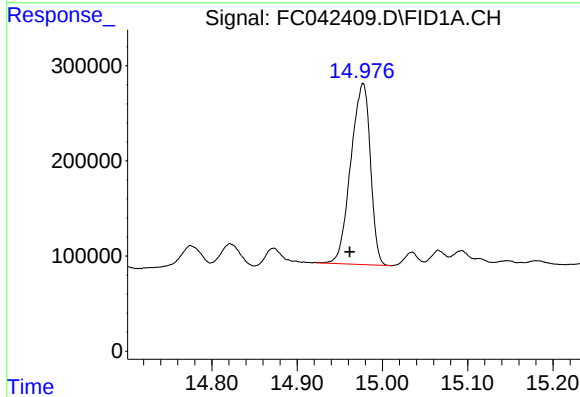
#12 1-chlorooctadecane (SURR)

R.T.: 13.177 min
Delta R.T.: 0.061 min
Response: 154145559
Conc: 1406.08 ug/ml



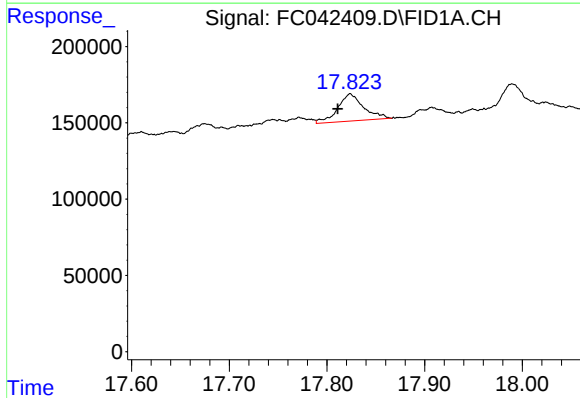
#13 n-Docosane (C22)

R.T.: 13.894 min
Delta R.T.: 0.029 min
Response: 869917
Conc: 6.94 ug/ml



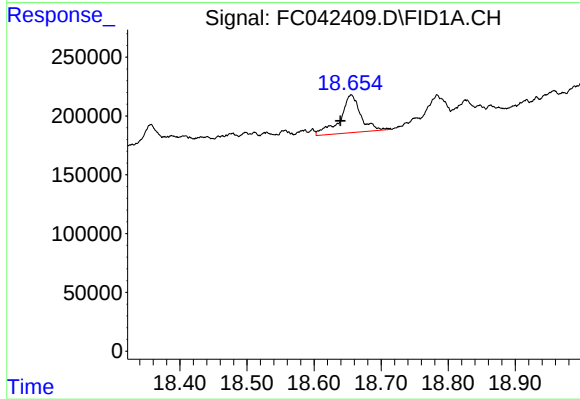
#14 n-Tetracosane (C24)

R.T.: 14.977 min
Delta R.T.: 0.015 min
Response: 3035118
Conc: 23.96 ug/ml



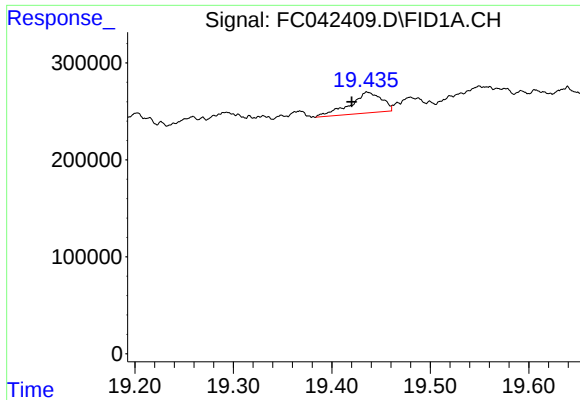
#17 n-Tricontane (C30)

R.T.: 17.824 min
Delta R.T.: 0.013 min
Response: 328615
Conc: 2.68 ug/ml



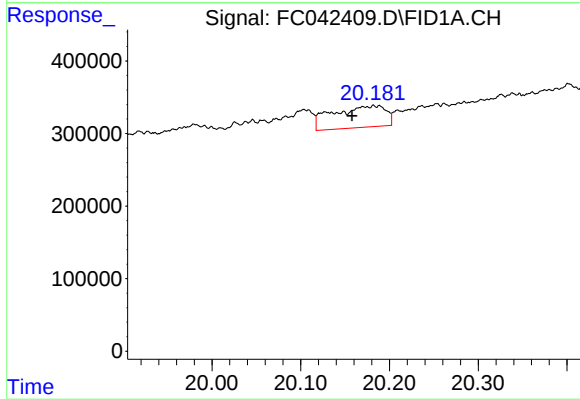
#18 n-Dotriacontane (C32)

R.T.: 18.655 min
Delta R.T.: 0.016 min
Response: 679980
Conc: 6.09 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.436 min
Delta R.T.: 0.016 min
Response: 477848
Conc: 5.16 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.184 min
Delta R.T.: 0.026 min
Response: 1229778
Conc: 15.43 ug/ml