

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050119AL\
 Data File : FC040950.D
 Signal(s) : FID1A.CH
 Acq On : 01 May 2019 16:16
 Operator : AJ\SJ
 Sample : K2194-15
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 02 02:20:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 042219.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 22 15:26:11 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)	11.032	3366838	32.317 ug/ml
Spiked Amount 50.000		Recovery =	64.63%
12) S 1-chlorooctadecane (S...	12.461	3763155	45.417 ug/ml
Spiked Amount 50.000		Recovery =	90.83%
Target Compounds			
6) T n-Tetradecane (C14)	7.730f	83294	0.875 ug/ml
7) T n-Hexadecane (C16)	9.267	118136	1.227 ug/ml
8) T n-Octadecane (C18)	10.706	117202	1.206 ug/ml
10) T n-Eicosane (C20)	12.011	163901	1.710 ug/ml
11) T n-Heneicosane (C21)	12.624	70755	0.756 ug/ml
13) T n-Docosane (C22)	13.208	115188	1.245 ug/ml
14) T n-Tetracosane (C24)	14.304	533604	5.856 ug/ml
15) T n-Hexacosane (C26)	15.329	106598	1.188 ug/ml
16) T n-Octacosane (C28)	16.280	191958	2.048 ug/ml
17) T n-Tricontane (C30)	17.167	933006	8.729 ug/ml
18) T n-Dotriacontane (C32)	17.997	1794329	18.176 ug/ml
19) T n-Tetratriacontane (C34)	18.818	1320924	17.349 ug/ml
20) T n-Hexatriacontane (C36)	19.852	273574	4.104 ug/ml

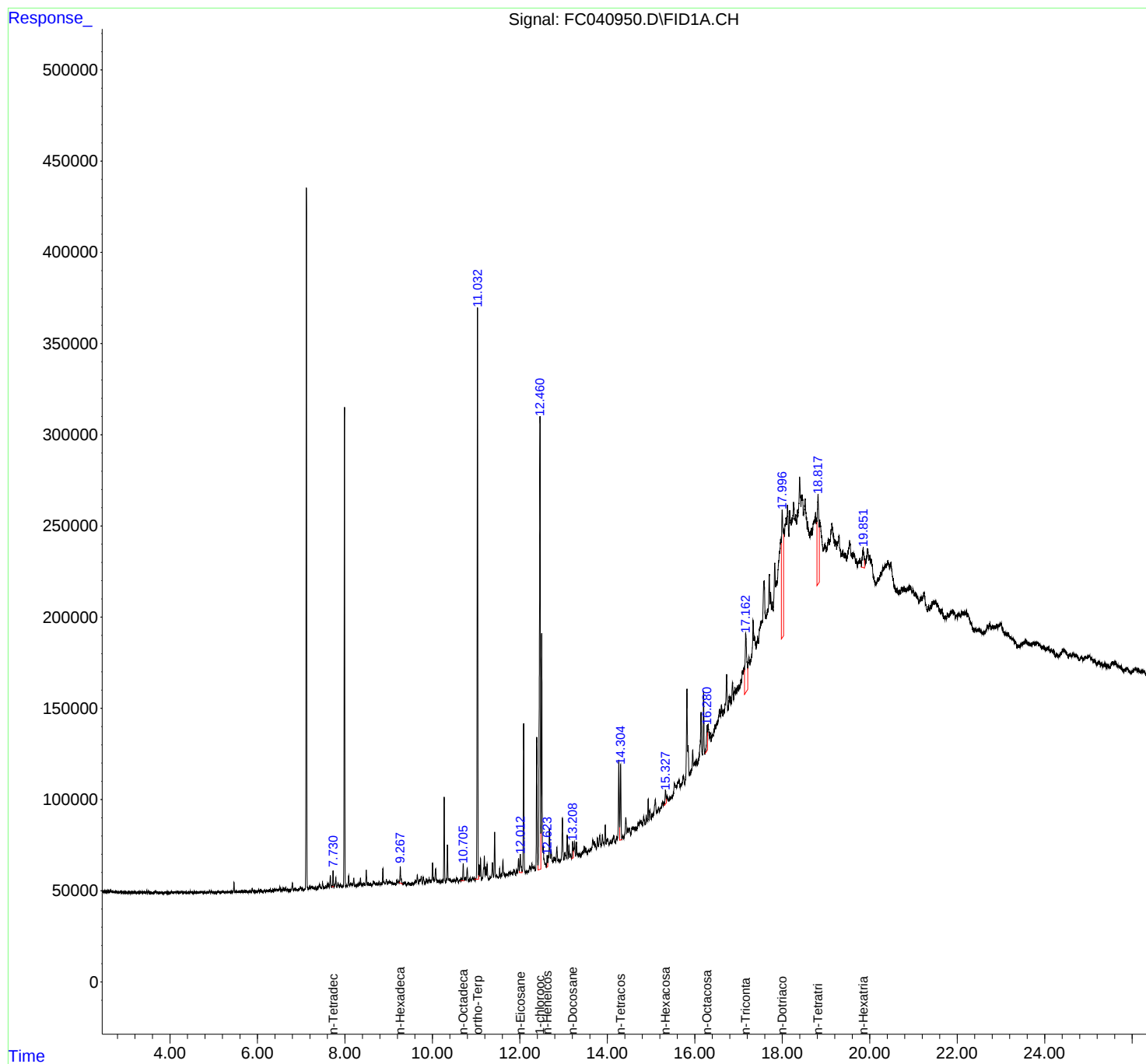
(f)=RT Delta > 1/2 Window

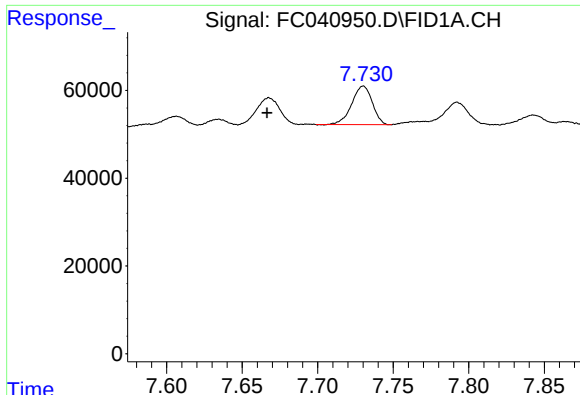
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050119AL\
Data File : FC040950.D
Signal(s) : FID1A.CH
Acq On : 01 May 2019 16:16
Operator : AJ\SJ
Sample : K2194-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 02 02:20:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 042219.M
Quant Title : GC Extractables
QLast Update : Mon Apr 22 15:26:11 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

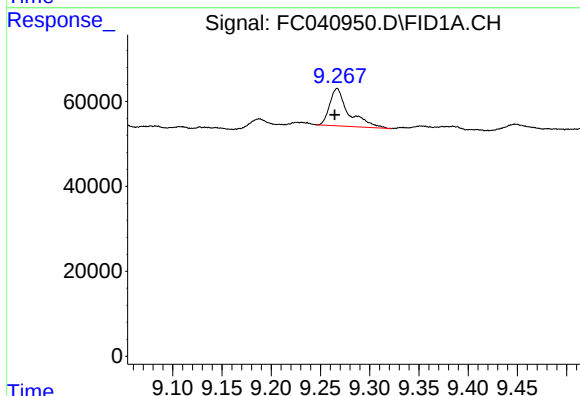
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





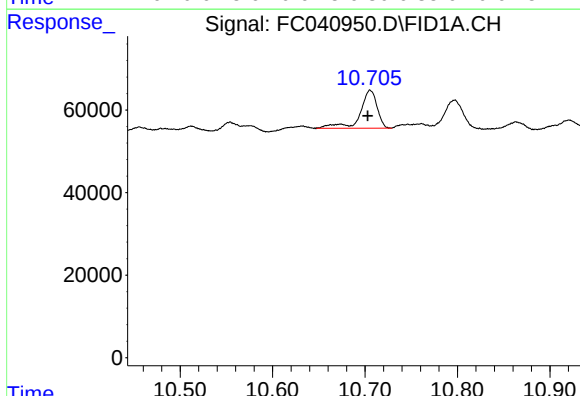
#6 n-Tetradecane (C14)

R.T.: 7.730 min
Delta R.T.: 0.064 min
Response: 83294
Conc: 0.87 ug/ml



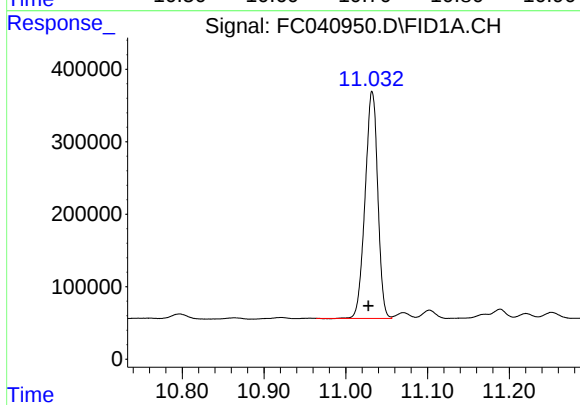
#7 n-Hexadecane (C16)

R.T.: 9.267 min
Delta R.T.: 0.002 min
Response: 118136
Conc: 1.23 ug/ml



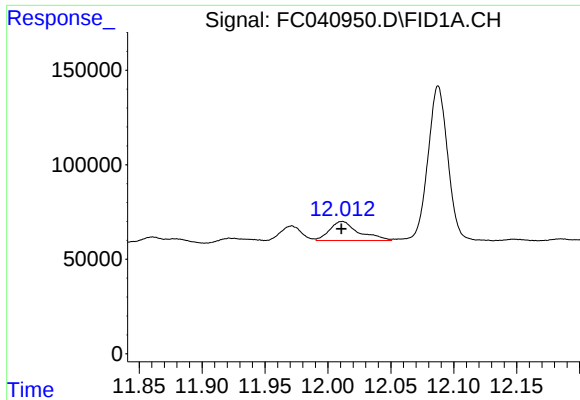
#8 n-Octadecane (C18)

R.T.: 10.706 min
Delta R.T.: 0.003 min
Response: 117202
Conc: 1.21 ug/ml



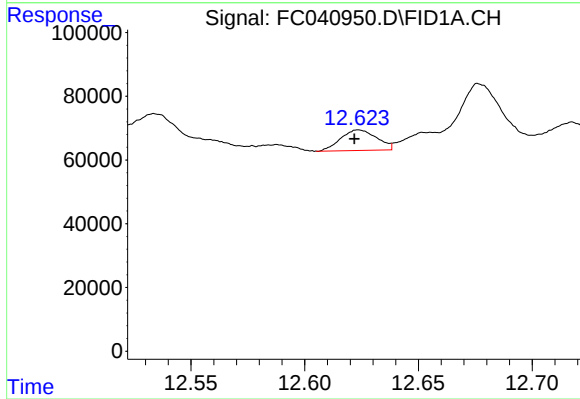
#9 ortho-Terphenyl (SURR)

R.T.: 11.032 min
Delta R.T.: 0.005 min
Response: 3366838
Conc: 32.32 ug/ml



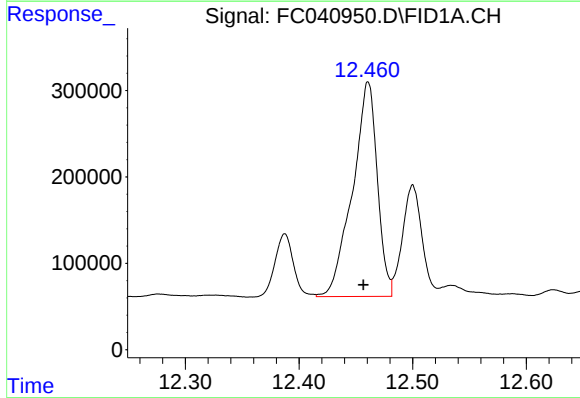
#10 n-Eicosane (C20)

R.T.: 12.011 min
Delta R.T.: 0.000 min
Response: 163901
Conc: 1.71 ug/ml



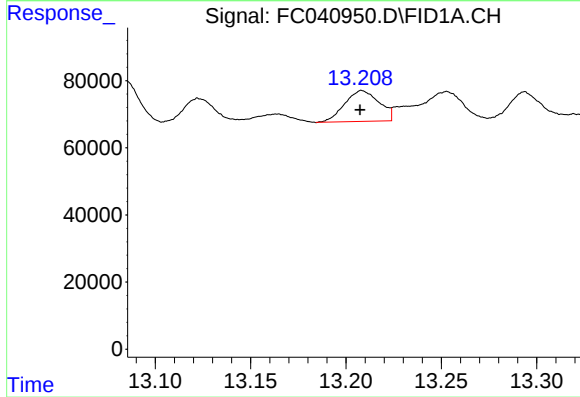
#11 n-Heneicosane (C21)

R.T.: 12.624 min
Delta R.T.: 0.002 min
Response: 70755
Conc: 0.76 ug/ml



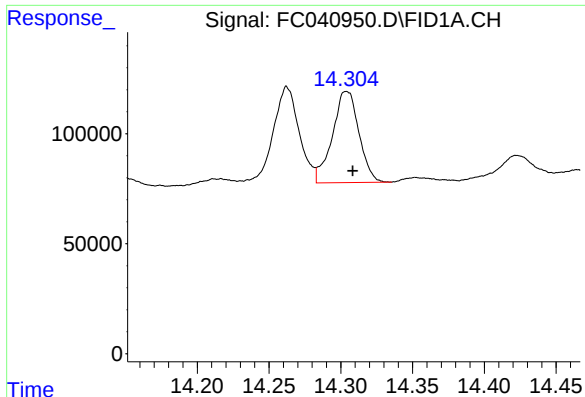
#12 1-chlorooctadecane (SURR)

R.T.: 12.461 min
Delta R.T.: 0.004 min
Response: 3763155
Conc: 45.42 ug/ml



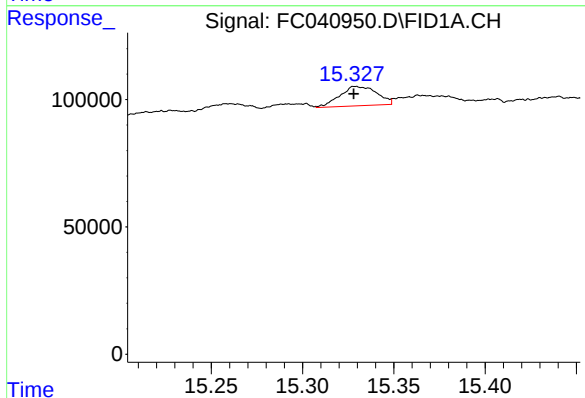
#13 n-Docosane (C22)

R.T.: 13.208 min
Delta R.T.: 0.001 min
Response: 115188
Conc: 1.24 ug/ml



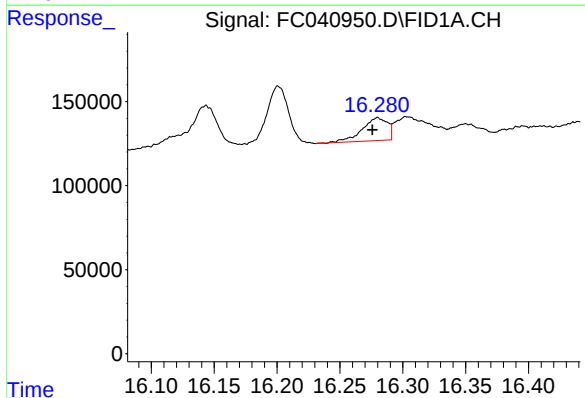
#14 n-Tetracosane (C24)

R.T.: 14.304 min
Delta R.T.: -0.004 min
Response: 533604
Conc: 5.86 ug/ml



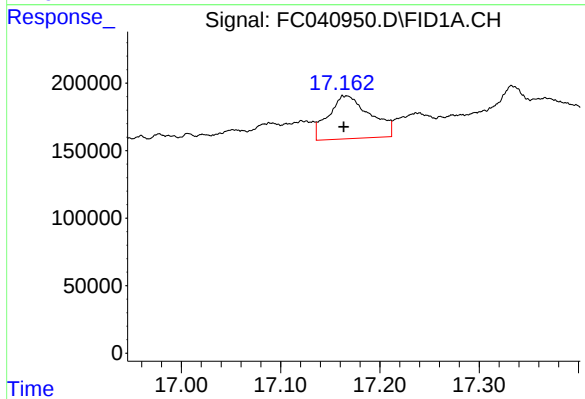
#15 n-Hexacosane (C26)

R.T.: 15.329 min
Delta R.T.: 0.001 min
Response: 106598
Conc: 1.19 ug/ml



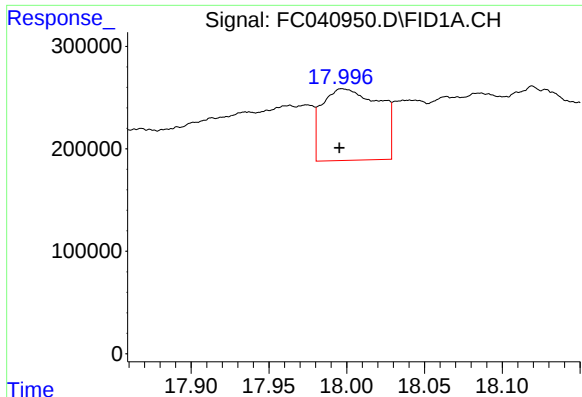
#16 n-Octacosane (C28)

R.T.: 16.280 min
Delta R.T.: 0.004 min
Response: 191958
Conc: 2.05 ug/ml



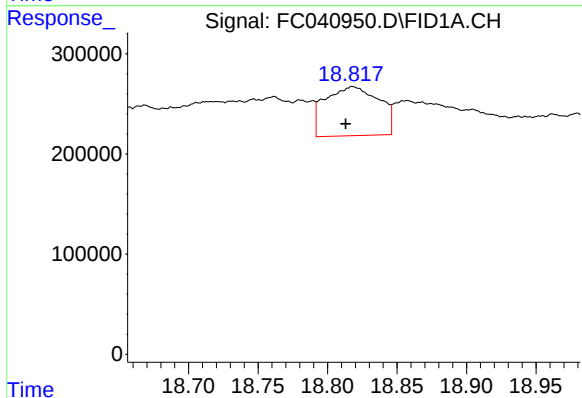
#17 n-Tricontane (C30)

R.T.: 17.167 min
Delta R.T.: 0.003 min
Response: 933006
Conc: 8.73 ug/ml



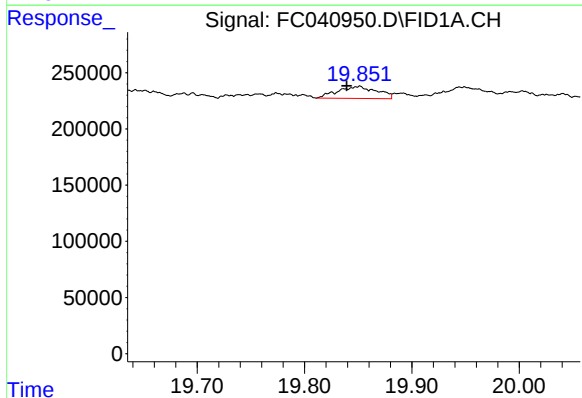
#18 n-Dotriacontane (C32)

R.T.: 17.997 min
Delta R.T.: 0.002 min
Response: 1794329
Conc: 18.18 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.818 min
Delta R.T.: 0.005 min
Response: 1320924
Conc: 17.35 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.852 min
Delta R.T.: 0.012 min
Response: 273574
Conc: 4.10 ug/ml