

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111318AL\
 Data File : FC037672.D
 Signal(s) : FID1A.CH
 Acq On : 14 Nov 2018 15:33
 Operator : AJ\SJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Nov 14 15:58:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 111318.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 14 03:04:33 2018
 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)	11.305	2558296	23.448 ug/ml
Spiked Amount 50.000		Recovery =	46.90%
12) S 1-chlorooctadecane (S...	12.748	1916482	22.352 ug/ml
Spiked Amount 50.000		Recovery =	44.70%
Target Compounds			
1) T n-Nonane (C9)	3.136	1763132	21.496 ug/ml
2) T n-Decane (C10)	4.196	1798790	21.830 ug/ml
3) T A~Naphthalene (C11.7)	5.758	2109869	22.613 ug/ml
4) T n-Dodecane (C12)	6.201	1863865	21.935 ug/ml
5) T A~2-methylnaphthalene...	6.806	2129283	22.415 ug/ml
6) T n-Tetradecane (C14)	7.983	1936221	21.652 ug/ml
7) T n-Hexadecane (C16)	9.574	2051006	22.109 ug/ml
8) T n-Octadecane (C18)	11.007	2138170	21.765 ug/ml
10) T n-Eicosane (C20)	12.310	2205991	22.078 ug/ml
11) T n-Heneicosane (C21)	12.918	2215066	22.411 ug/ml
13) T n-Docosane (C22)	13.502	2231716	22.250 ug/ml
14) T n-Tetracosane (C24)	14.600	2246941	22.114 ug/ml
15) T n-Hexacosane (C26)	15.615	2206232	21.810 ug/ml
16) T n-Octacosane (C28)	16.560	2170479	21.695 ug/ml
17) T n-Tricontane (C30)	17.444	2103711	21.421 ug/ml
18) T n-Dotriacontane (C32)	18.273	1941479	21.130 ug/ml
19) T n-Tetratriacontane (C34)	19.053	1664531	20.811 ug/ml
20) T n-Hexatriacontane (C36)	19.791	1461001	20.314 ug/ml
21) T n-Octatriacontane (C38)	20.491	1381409	19.632 ug/ml
22) T n-Tetracontane (C40)	21.302	1482880	20.711 ug/ml

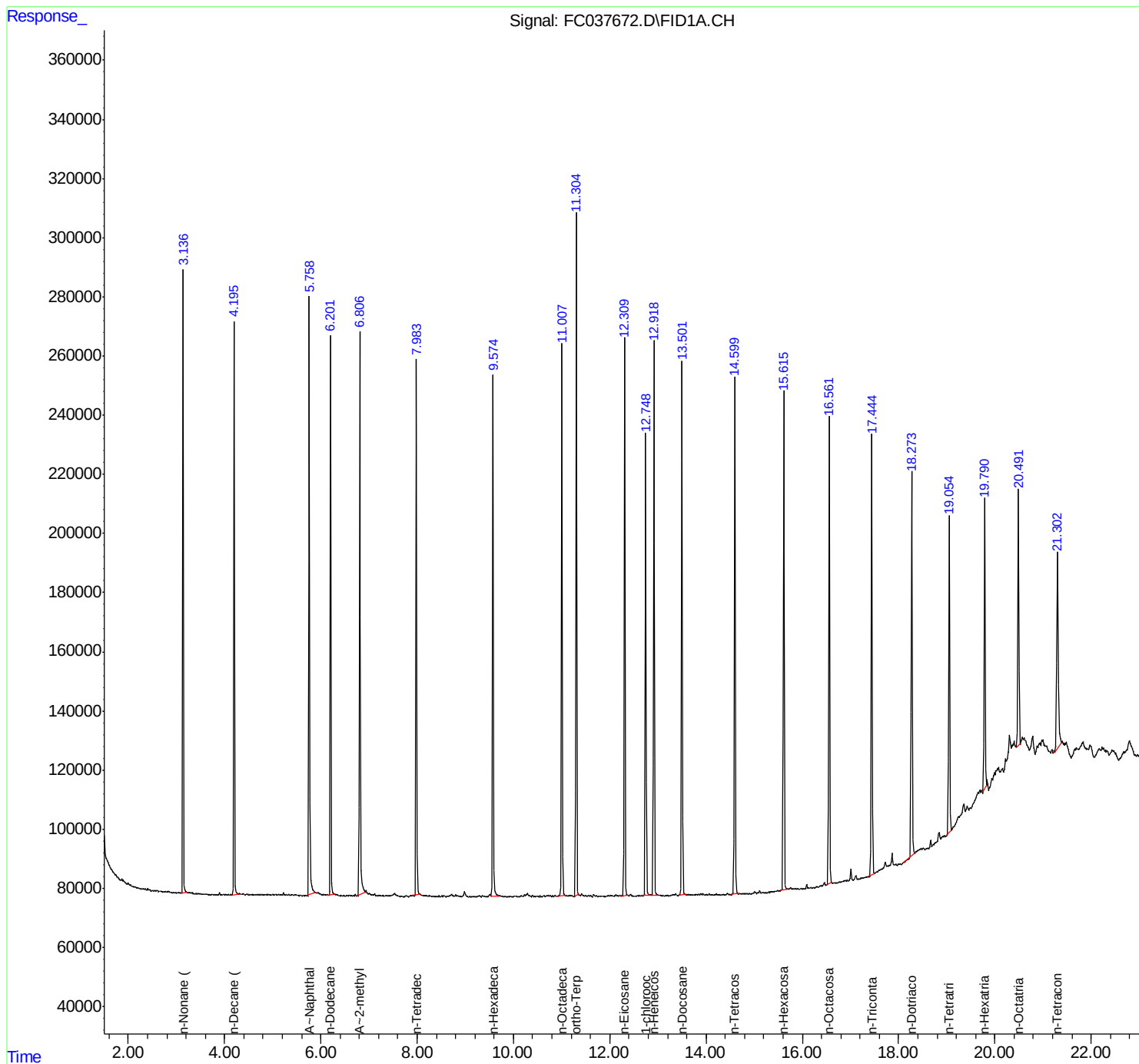
(f)=RT Delta > 1/2 Window

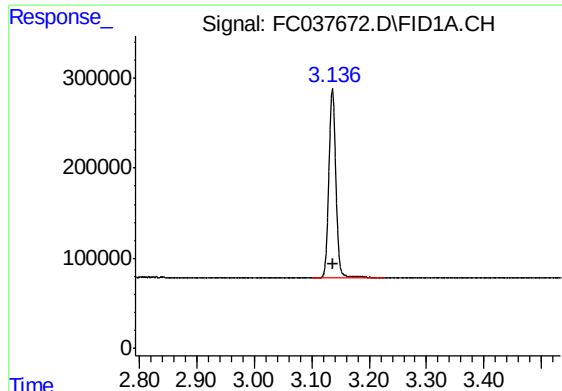
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111318AL\
Data File : FC037672.D
Signal(s) : FID1A.CH
Acq On : 14 Nov 2018 15:33
Operator : AJ\SJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Nov 14 15:58:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 111318.M
Quant Title : GC Extractables
QLast Update : Wed Nov 14 03:04:33 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

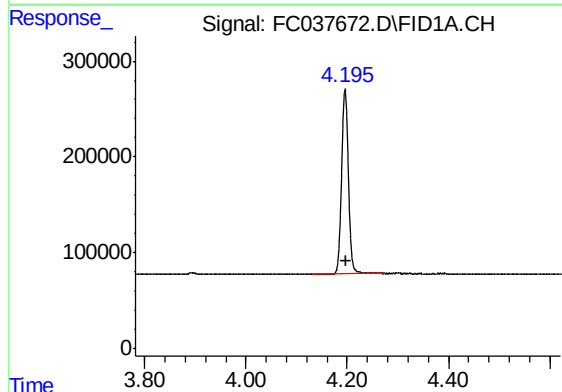
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





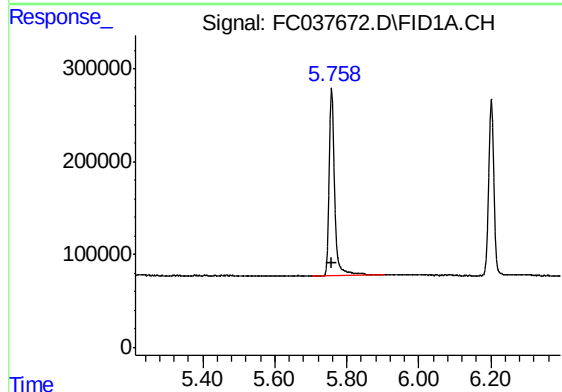
#1 n-Nonane (C9)

R.T.: 3.136 min
Delta R.T.: 0.000 min
Response: 1763132
Conc: 21.50 ug/ml



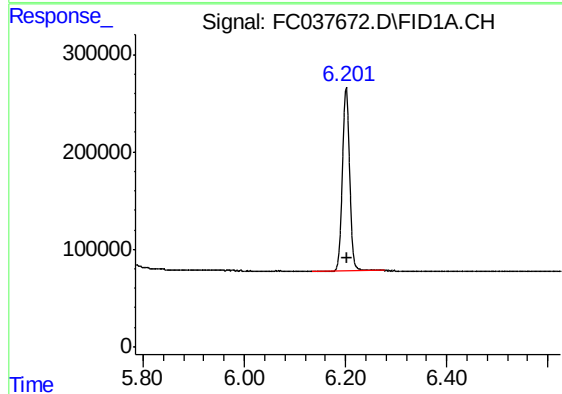
#2 n-Decane (C10)

R.T.: 4.196 min
Delta R.T.: -0.001 min
Response: 1798790
Conc: 21.83 ug/ml



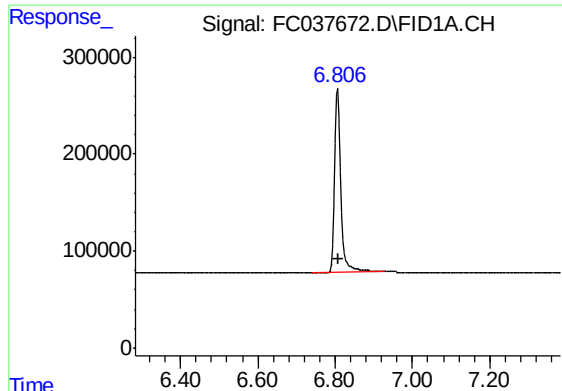
#3 A~Naphthalene (C11.7)

R.T.: 5.758 min
Delta R.T.: -0.002 min
Response: 2109869
Conc: 22.61 ug/ml



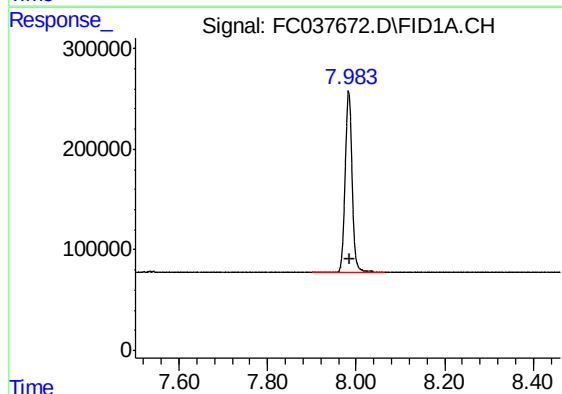
#4 n-Dodecane (C12)

R.T.: 6.201 min
Delta R.T.: -0.002 min
Response: 1863865
Conc: 21.93 ug/ml



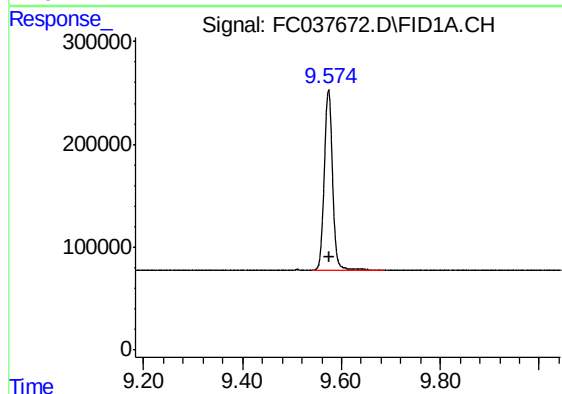
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.806 min
Delta R.T.: -0.003 min
Response: 2129283
Conc: 22.41 ug/ml



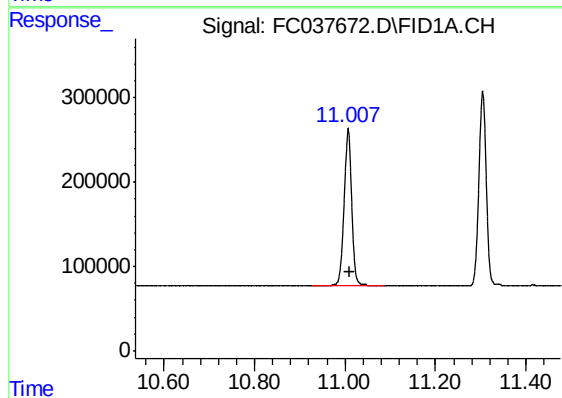
#6 n-Tetradecane (C14)

R.T.: 7.983 min
Delta R.T.: -0.003 min
Response: 1936221
Conc: 21.65 ug/ml



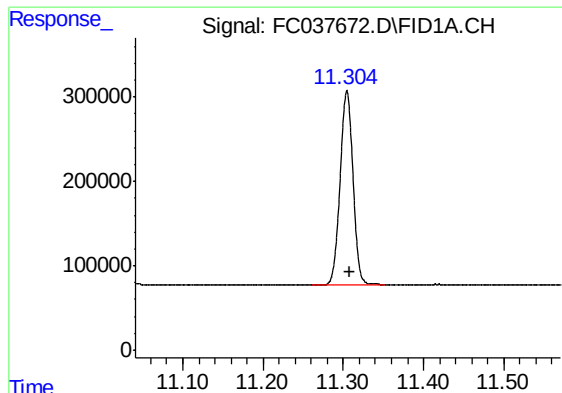
#7 n-Hexadecane (C16)

R.T.: 9.574 min
Delta R.T.: -0.003 min
Response: 2051006
Conc: 22.11 ug/ml



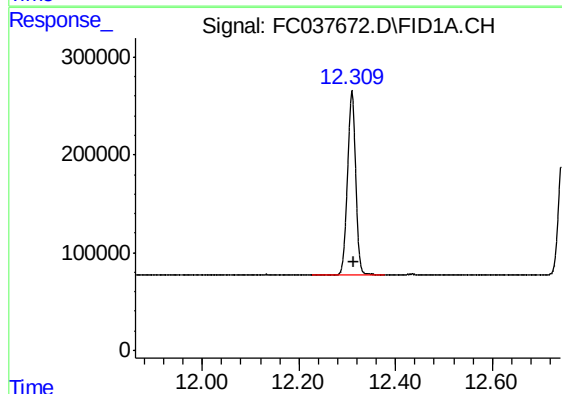
#8 n-Octadecane (C18)

R.T.: 11.007 min
Delta R.T.: -0.002 min
Response: 2138170
Conc: 21.76 ug/ml



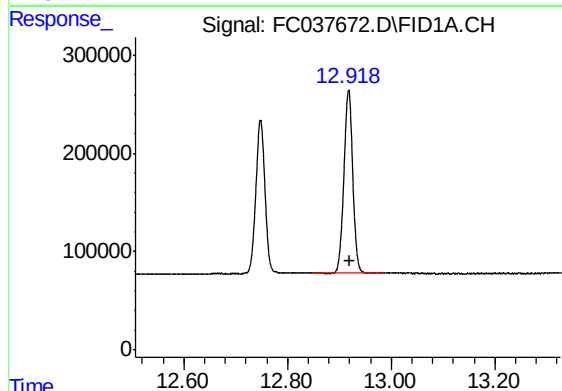
#9 ortho-Terphenyl (SURR)

R.T.: 11.305 min
Delta R.T.: -0.004 min
Response: 2558296
Conc: 23.45 ug/ml



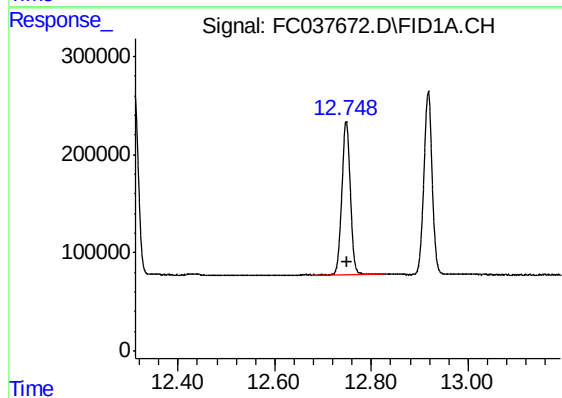
#10 n-Eicosane (C20)

R.T.: 12.310 min
Delta R.T.: -0.002 min
Response: 2205991
Conc: 22.08 ug/ml



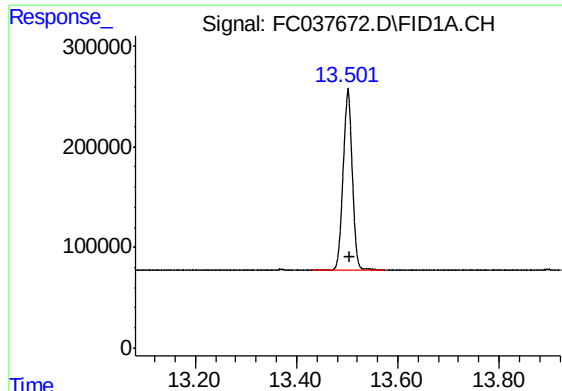
#11 n-Heneicosane (C21)

R.T.: 12.918 min
Delta R.T.: -0.002 min
Response: 2215066
Conc: 22.41 ug/ml



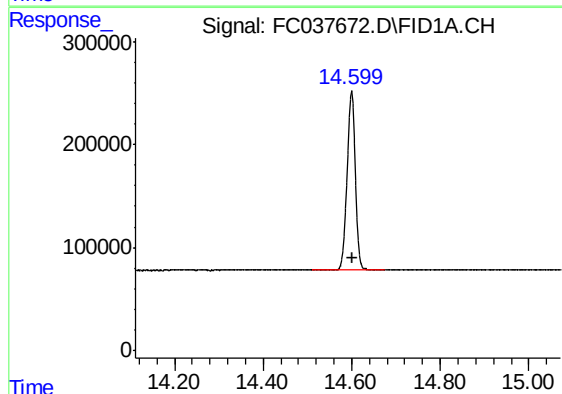
#12 1-chlorooctadecane (SURR)

R.T.: 12.748 min
Delta R.T.: -0.002 min
Response: 1916482
Conc: 22.35 ug/ml



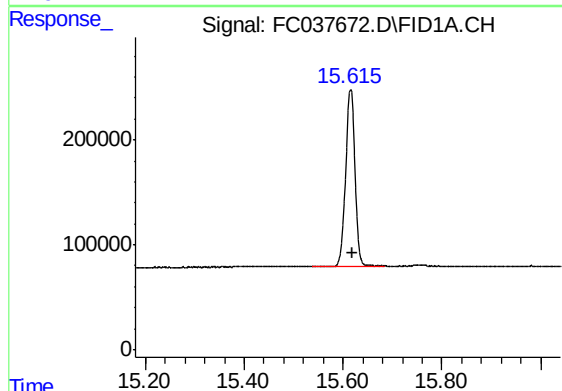
#13 n-Docosane (C22)

R.T.: 13.502 min
Delta R.T.: -0.002 min
Response: 2231716
Conc: 22.25 ug/ml



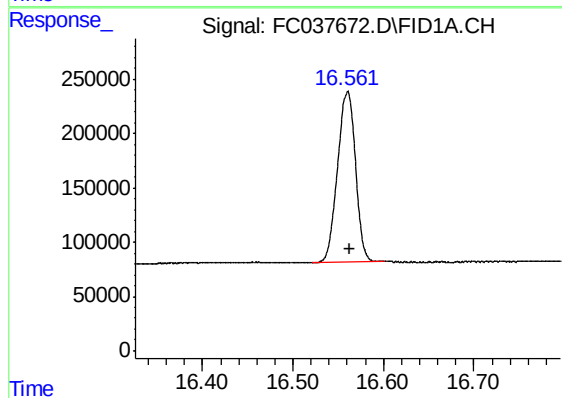
#14 n-Tetracosane (C24)

R.T.: 14.600 min
Delta R.T.: -0.002 min
Response: 2246941
Conc: 22.11 ug/ml



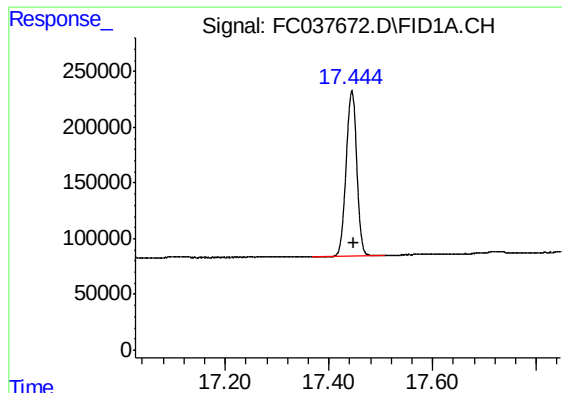
#15 n-Hexacosane (C26)

R.T.: 15.615 min
Delta R.T.: -0.002 min
Response: 2206232
Conc: 21.81 ug/ml



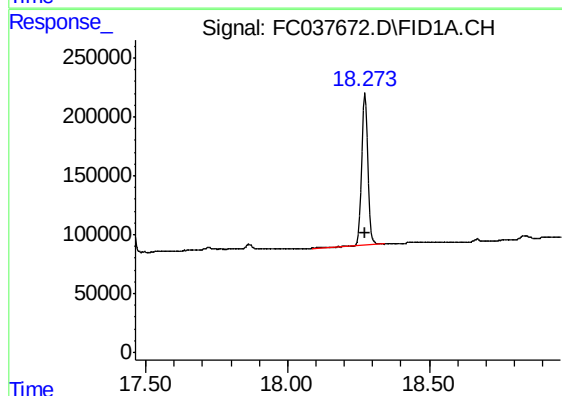
#16 n-Octacosane (C28)

R.T.: 16.560 min
Delta R.T.: -0.002 min
Response: 2170479
Conc: 21.69 ug/ml



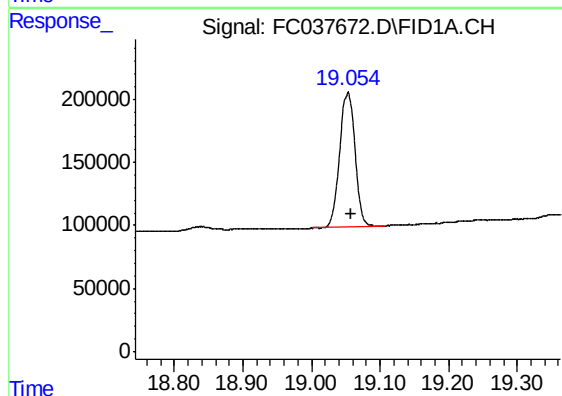
#17 n-Tricontane (C30)

R.T.: 17.444 min
Delta R.T.: -0.003 min
Response: 2103711
Conc: 21.42 ug/ml



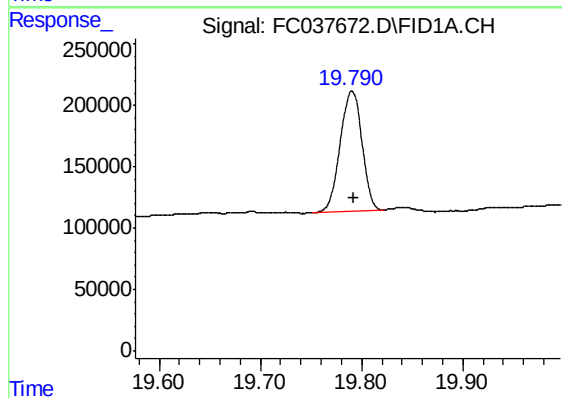
#18 n-Dotriacontane (C32)

R.T.: 18.273 min
Delta R.T.: -0.004 min
Response: 1941479
Conc: 21.13 ug/ml



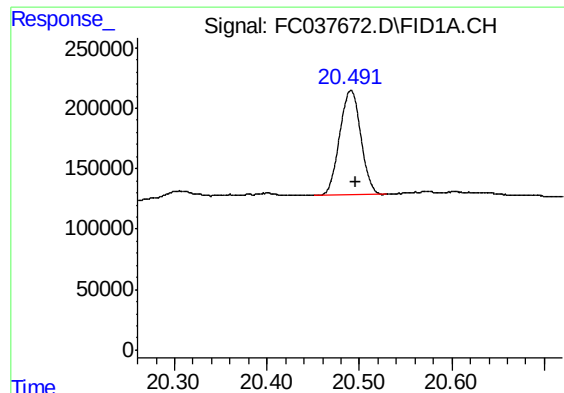
#19 n-Tetratriacontane (C34)

R.T.: 19.053 min
Delta R.T.: -0.004 min
Response: 1664531
Conc: 20.81 ug/ml



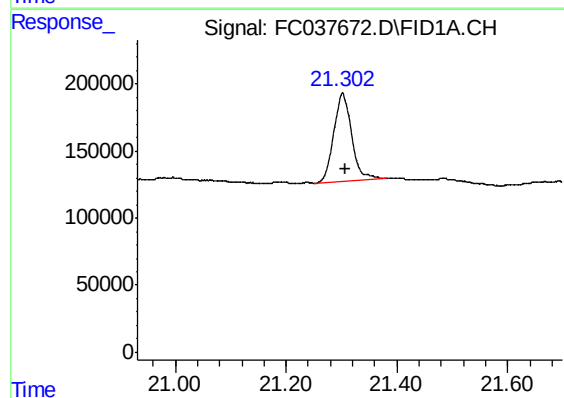
#20 n-Hexatriacontane (C36)

R.T.: 19.791 min
Delta R.T.: -0.002 min
Response: 1461001
Conc: 20.31 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.491 min
Delta R.T.: -0.005 min
Response: 1381409
Conc: 19.63 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.302 min
Delta R.T.: -0.006 min
Response: 1482880
Conc: 20.71 ug/ml m