

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111121AL\
 Data File : FC056735.D
 Signal(s) : FID1A.CH
 Acq On : 11 Nov 2021 20:26
 Operator : AJ\MA
 Sample : M4619-01MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Nov 11 23:13:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102121.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 21 01:00:25 2021
 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)	11.615	4374627	35.331 ug/ml
Spiked Amount 50.000		Recovery =	70.66%
12) S 1-chlorooctadecane (S...	13.045	3509762	36.475 ug/ml
Spiked Amount 50.000		Recovery =	72.95%
Target Compounds			
1) T n-Nonane (C9)	3.372	3325457	30.725 ug/mlm
2) T n-Decane (C10)	4.443	4805169	44.609 ug/ml
3) T A~Naphthalene (C11.7)	6.034	5200289	42.653 ug/mlm
4) T n-Dodecane (C12)	6.468	13790655	125.098 ug/mlm
5) T A~2-methylnaphthalene...	7.095	4838944	39.514 ug/mlm
6) T n-Tetradecane (C14)	8.264	12458836	110.974 ug/mlm
7) T n-Hexadecane (C16)	9.856	7329797	64.472 ug/ml
8) T n-Octadecane (C18)	11.294	5121986	43.831 ug/ml
10) T n-Eicosane (C20)	12.601	4616657	40.170 ug/ml
11) T n-Heneicosane (C21)	13.212	4463159	38.836 ug/ml
13) T n-Docosane (C22)	13.796	4411392	39.183 ug/ml
14) T n-Tetracosane (C24)	14.895	8118549	73.669 ug/ml
15) T n-Hexacosane (C26)	15.915	4054296	38.413 ug/ml
16) T n-Octacosane (C28)	16.861	4125984	39.777 ug/ml
17) T n-Tricontane (C30)	17.747	4132716	39.888 ug/ml
18) T n-Dotriacontane (C32)	18.575	4116236	42.963 ug/ml
19) T n-Tetratriacontane (C34)	19.354	3770922	42.993 ug/mlm
20) T n-Hexatriacontane (C36)	20.091	3507627	42.854 ug/mlm
21) T n-Octatriacontane (C38)	20.828	3399716	42.509 ug/mlm
22) T n-Tetracontane (C40)	21.749	3315368	40.240 ug/mlm

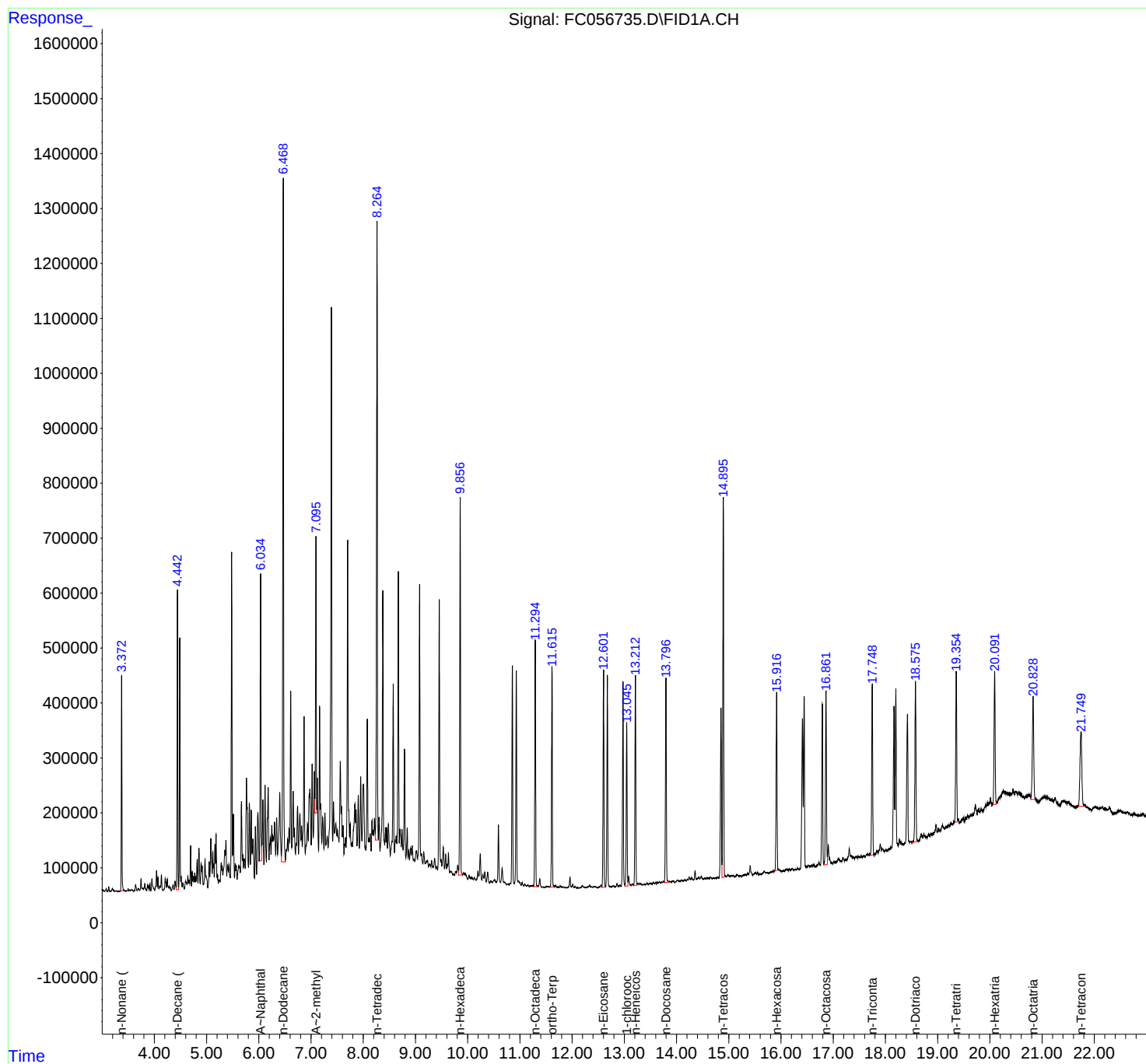
(f)=RT Delta > 1/2 Window

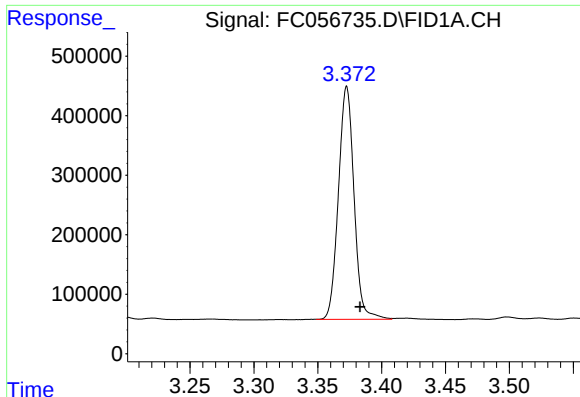
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111121AL\
Data File : FC056735.D
Signal(s) : FID1A.CH
Acq On : 11 Nov 2021 20:26
Operator : AJ\MA
Sample : M4619-01MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Nov 11 23:13:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102121.M
Quant Title : GC Extractables
QLast Update : Thu Oct 21 01:00:25 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

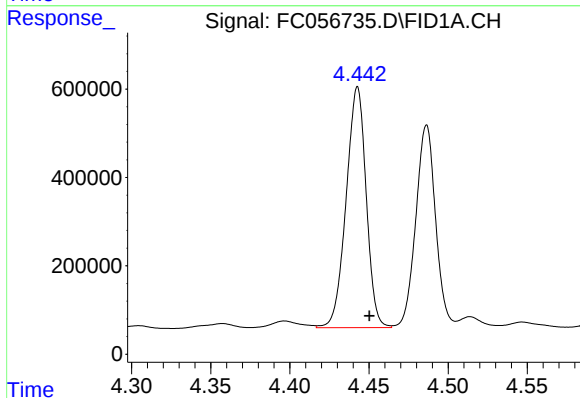
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





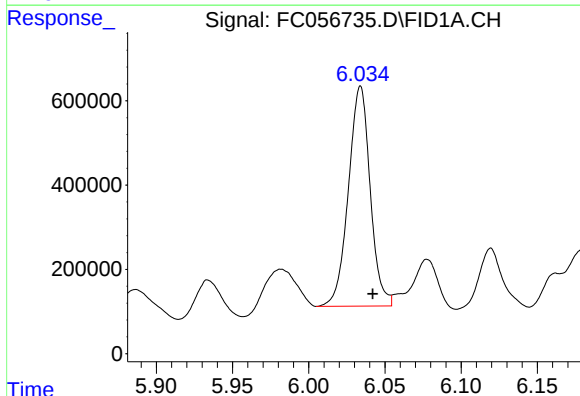
#1 n-Nonane (C9)

R.T.: 3.372 min
Delta R.T.: -0.011 min
Response: 3325457
Conc: 30.72 ug/ml m



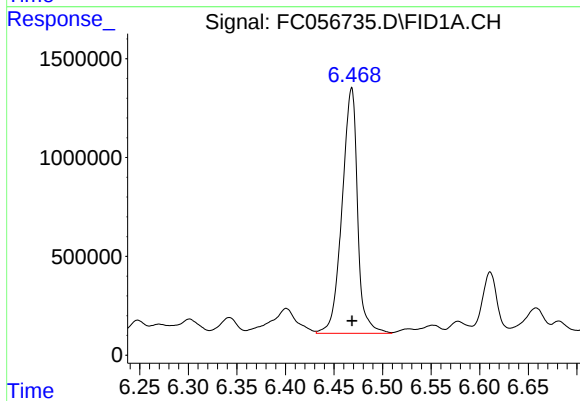
#2 n-Decane (C10)

R.T.: 4.443 min
Delta R.T.: -0.008 min
Response: 4805169
Conc: 44.61 ug/ml



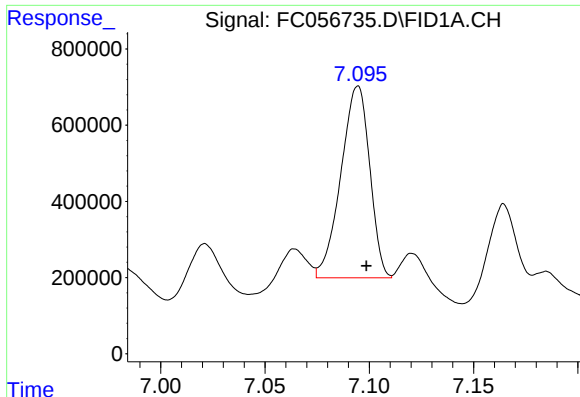
#3 A~Naphthalene (C11.7)

R.T.: 6.034 min
Delta R.T.: -0.008 min
Response: 5200289
Conc: 42.65 ug/ml m



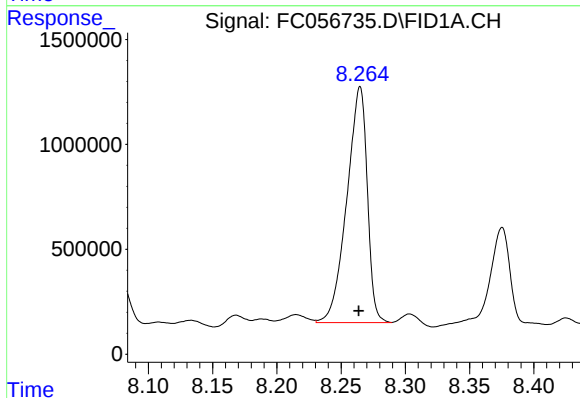
#4 n-Dodecane (C12)

R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 13790655
Conc: 125.10 ug/ml m



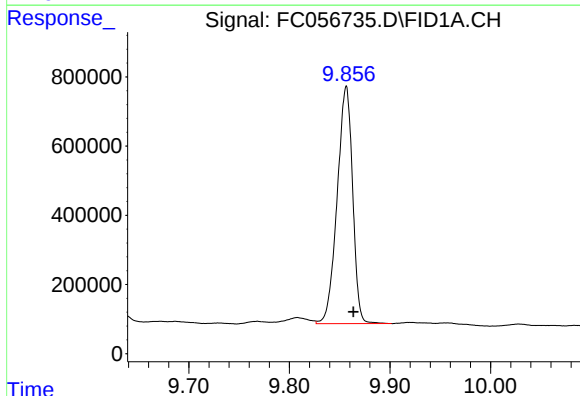
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.095 min
Delta R.T.: -0.004 min
Response: 4838944
Conc: 39.51 ug/ml m



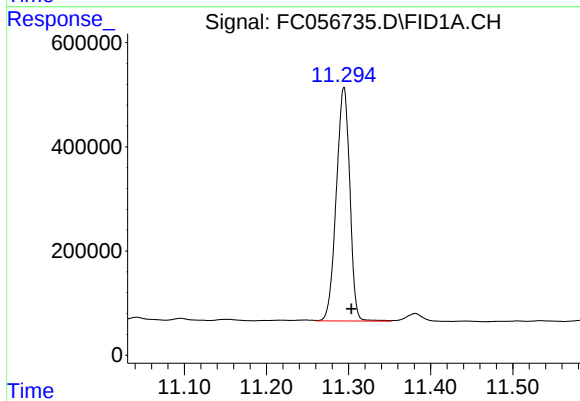
#6 n-Tetradecane (C14)

R.T.: 8.264 min
Delta R.T.: 0.000 min
Response: 12458836
Conc: 110.97 ug/ml m



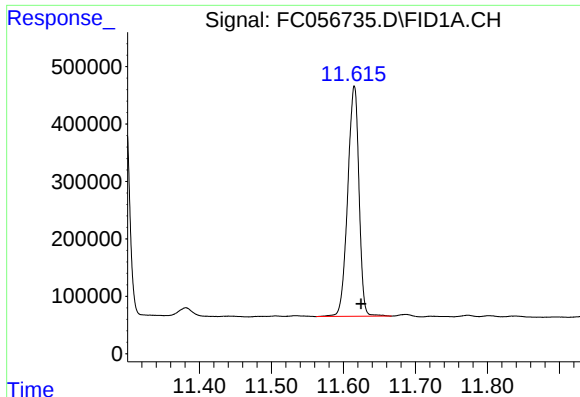
#7 n-Hexadecane (C16)

R.T.: 9.856 min
Delta R.T.: -0.007 min
Response: 7329797
Conc: 64.47 ug/ml



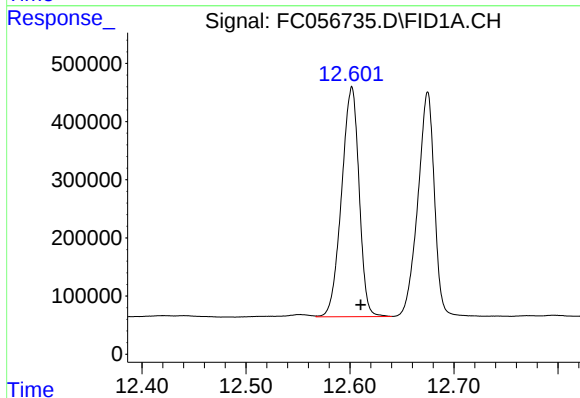
#8 n-Octadecane (C18)

R.T.: 11.294 min
Delta R.T.: -0.009 min
Response: 5121986
Conc: 43.83 ug/ml



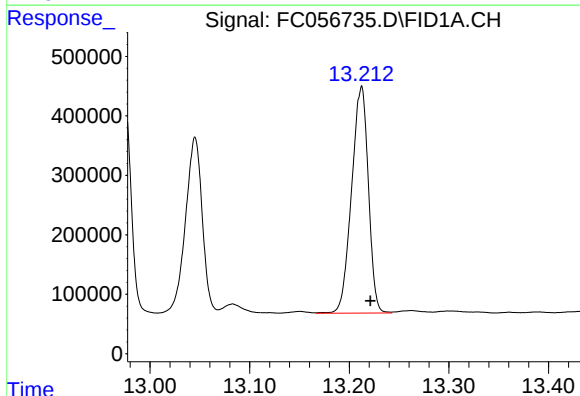
#9 ortho-Terphenyl (SURR)

R.T.: 11.615 min
Delta R.T.: -0.010 min
Response: 4374627
Conc: 35.33 ug/ml



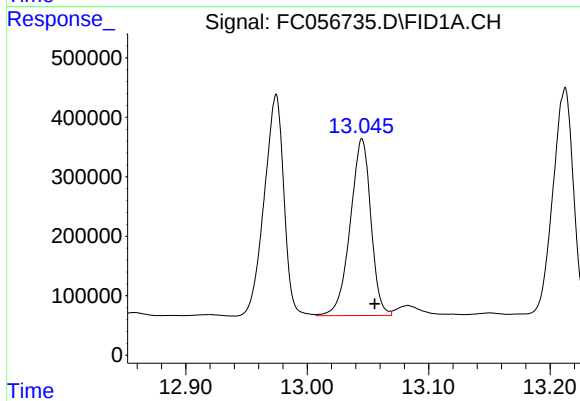
#10 n-Eicosane (C20)

R.T.: 12.601 min
Delta R.T.: -0.009 min
Response: 4616657
Conc: 40.17 ug/ml



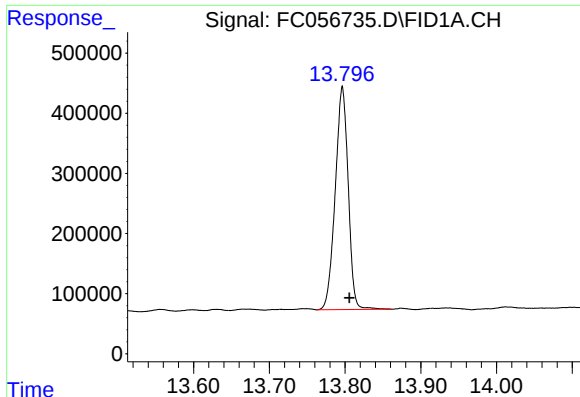
#11 n-Heneicosane (C21)

R.T.: 13.212 min
Delta R.T.: -0.009 min
Response: 4463159
Conc: 38.84 ug/ml



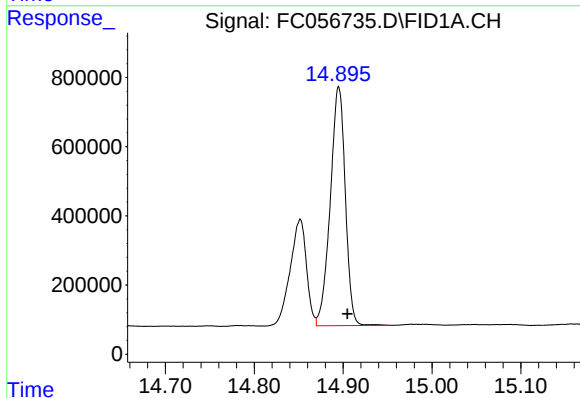
#12 1-chlorooctadecane (SURR)

R.T.: 13.045 min
Delta R.T.: -0.011 min
Response: 3509762
Conc: 36.48 ug/ml



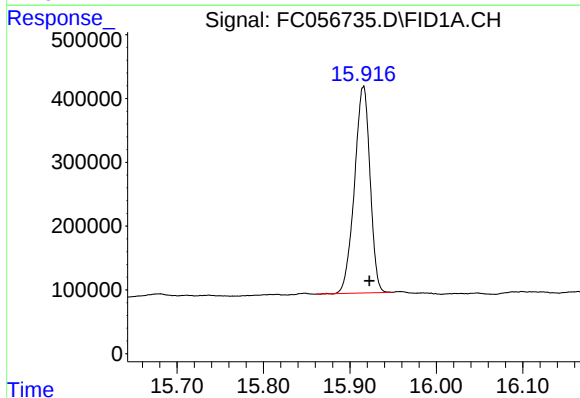
#13 n-Docosane (C22)

R.T.: 13.796 min
Delta R.T.: -0.009 min
Response: 4411392
Conc: 39.18 ug/ml



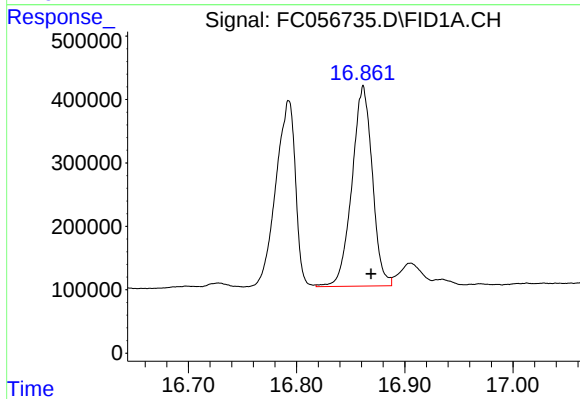
#14 n-Tetracosane (C24)

R.T.: 14.895 min
Delta R.T.: -0.010 min
Response: 8118549
Conc: 73.67 ug/ml



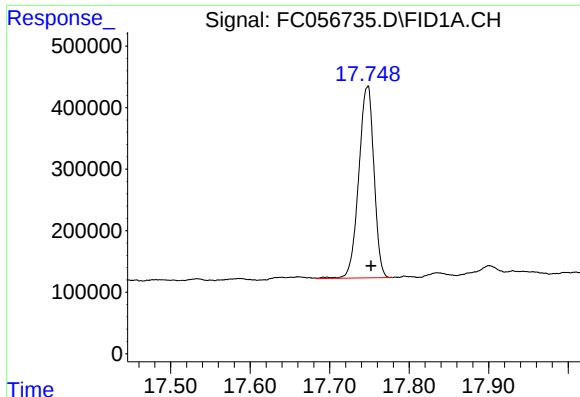
#15 n-Hexacosane (C26)

R.T.: 15.915 min
Delta R.T.: -0.007 min
Response: 4054296
Conc: 38.41 ug/ml



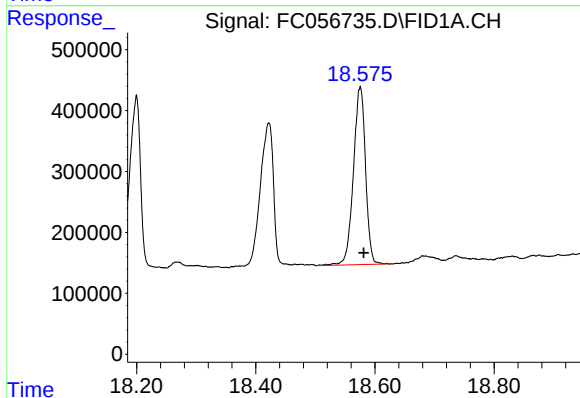
#16 n-Octacosane (C28)

R.T.: 16.861 min
Delta R.T.: -0.007 min
Response: 4125984
Conc: 39.78 ug/ml



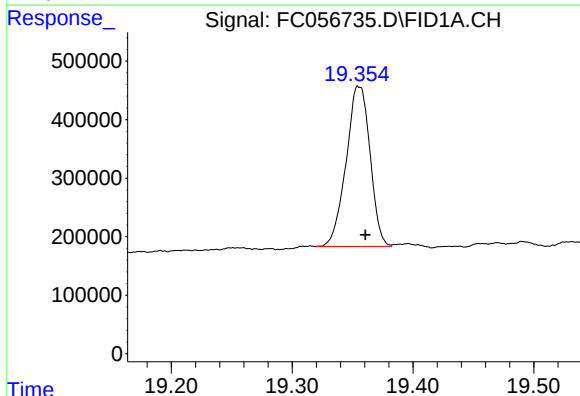
#17 n-Tricontane (C30)

R.T.: 17.747 min
Delta R.T.: -0.005 min
Response: 4132716
Conc: 39.89 ug/ml



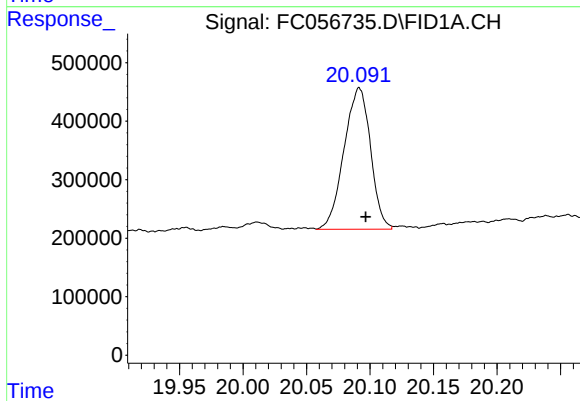
#18 n-Dotriacontane (C32)

R.T.: 18.575 min
Delta R.T.: -0.006 min
Response: 4116236
Conc: 42.96 ug/ml



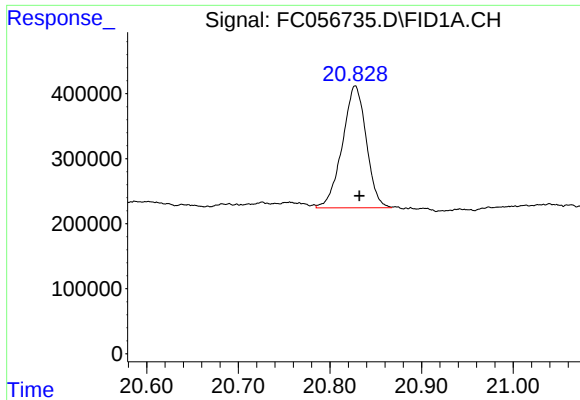
#19 n-Tetratriacontane (C34)

R.T.: 19.354 min
Delta R.T.: -0.007 min
Response: 3770922
Conc: 42.99 ug/ml m



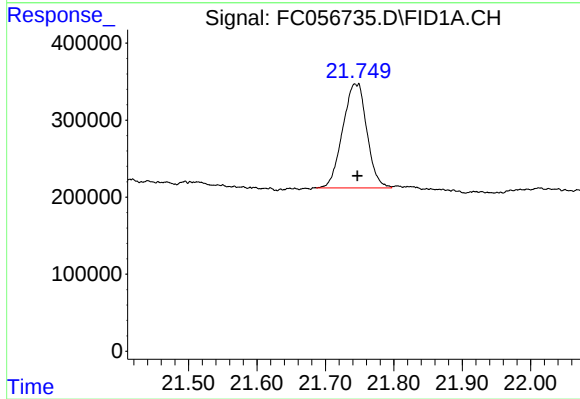
#20 n-Hexatriacontane (C36)

R.T.: 20.091 min
Delta R.T.: -0.006 min
Response: 3507627
Conc: 42.85 ug/ml m



#21 n-Octatriacontane (C38)

R.T.: 20.828 min
Delta R.T.: -0.004 min
Response: 3399716
Conc: 42.51 ug/ml m



#22 n-Tetracontane (C40)

R.T.: 21.749 min
Delta R.T.: 0.002 min
Response: 3315368
Conc: 40.24 ug/ml m