

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120921AL\
 Data File : FC057346.D
 Signal(s) : FID1A.CH
 Acq On : 10 Dec 2021 6:17
 Operator : AJ\MA
 Sample : M4967-06MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 10 07:30:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 120921.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 09 22:19:01 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)	11.578	3703459	36.702 ug/ml
Spiked Amount 50.000		Recovery =	73.40%
12) S 1-chlorooctadecane (S...	13.009	3069675	40.426 ug/ml
Spiked Amount 50.000		Recovery =	80.85%
Target Compounds			
1) T n-Nonane (C9)	3.347	3313168	35.219 ug/ml
2) T n-Decane (C10)	4.410	3762839	40.202 ug/ml
3) T A~Naphthalene (C11.7)	5.999	4346882	44.232 ug/ml
4) T n-Dodecane (C12)	6.425	4083498	42.742 ug/ml
5) T A~2-methylnaphthalene...	7.055	4351428	44.474 ug/ml
6) T n-Tetradecane (C14)	8.220	4455766	46.385 ug/ml
7) T n-Hexadecane (C16)	9.818	4812756	49.653 ug/ml
8) T n-Octadecane (C18)	11.258	5007724	50.837 ug/ml
10) T n-Eicosane (C20)	12.566	4909177	51.010 ug/ml
11) T n-Heneicosane (C21)	13.177	4811065	50.306 ug/ml
13) T n-Docosane (C22)	13.761	4778873	51.268 ug/ml
14) T n-Tetracosane (C24)	14.862	9131301	99.439 ug/ml
15) T n-Hexacosane (C26)	15.882	4472364	51.737 ug/ml
16) T n-Octacosane (C28)	16.828	4468095	52.399 ug/ml
17) T n-Tricontane (C30)	17.713	4232608	50.632 ug/ml
18) T n-Dotriacontane (C32)	18.543	4196363	51.307 ug/ml
19) T n-Tetratriacontane (C34)	19.325	3897890	47.498 ug/ml
20) T n-Hexatriacontane (C36)	20.062	3601035	45.149 ug/ml
21) T n-Octatriacontane (C38)	20.793	3341951	44.013 ug/ml
22) T n-Tetracontane (C40)	21.692	3134500	41.934 ug/ml

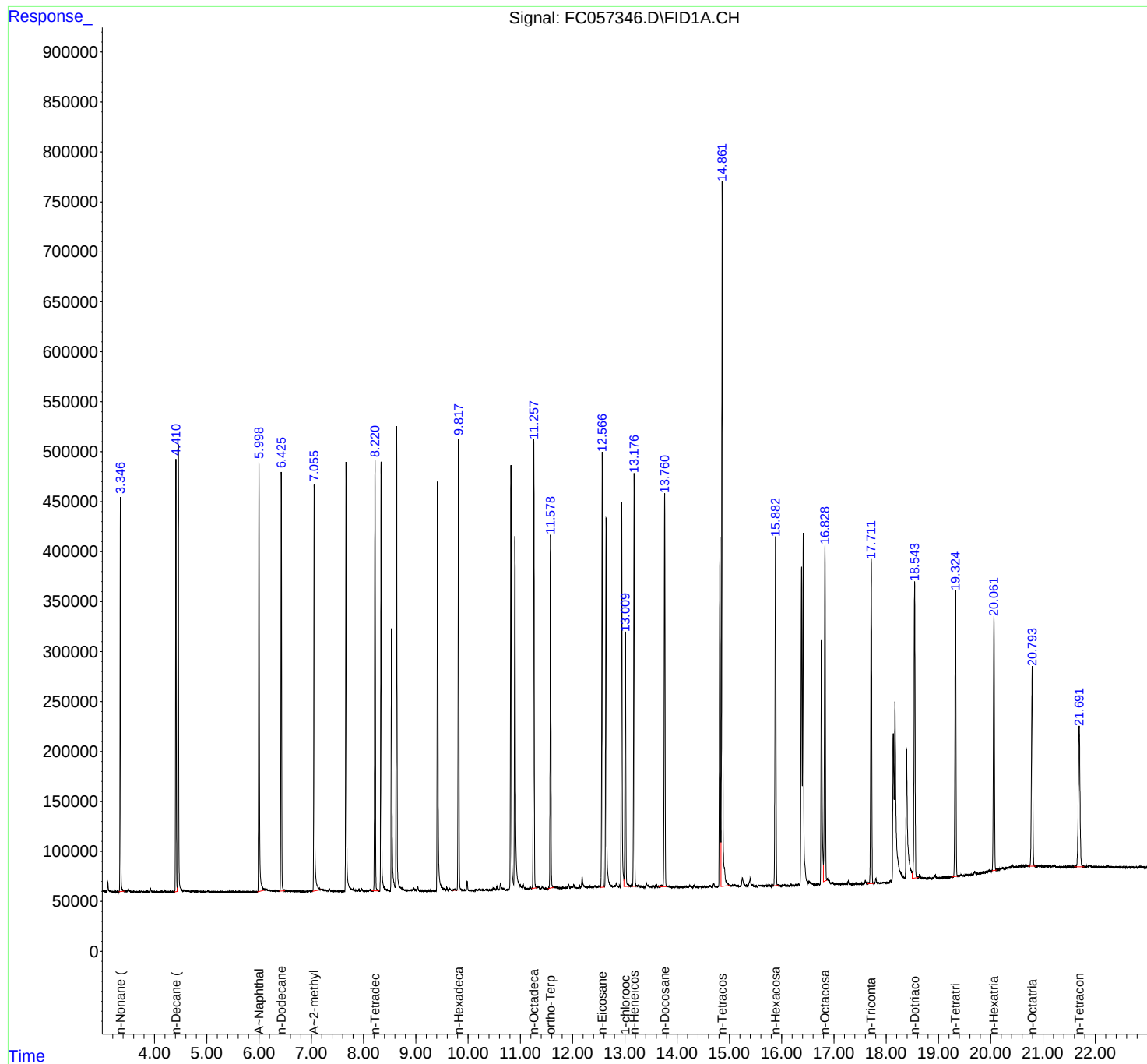
(f)=RT Delta > 1/2 Window

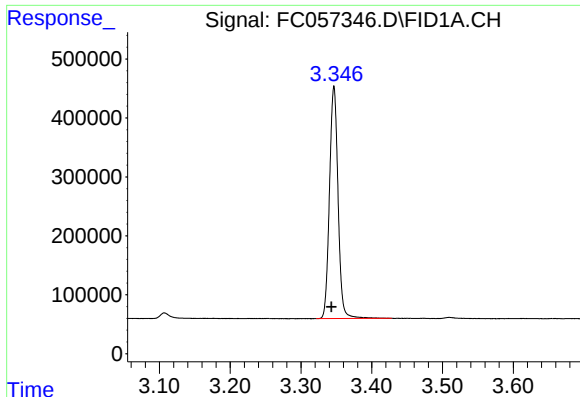
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120921AL\
Data File : FC057346.D
Signal(s) : FID1A.CH
Acq On : 10 Dec 2021 6:17
Operator : AJ\MA
Sample : M4967-06MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 10 07:30:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 120921.M
Quant Title : GC Extractables
QLast Update : Thu Dec 09 22:19:01 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

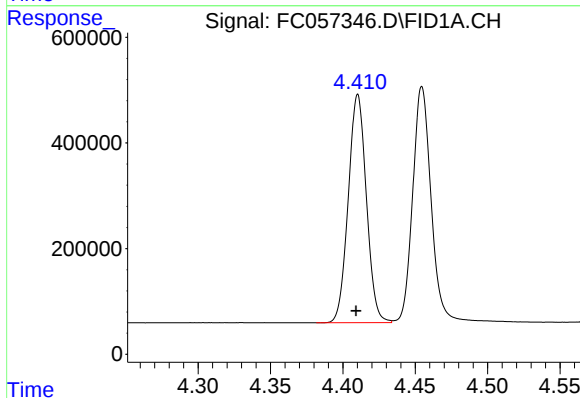
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





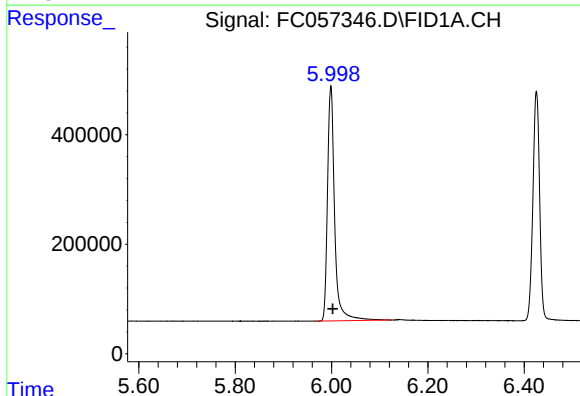
#1 n-Nonane (C9)

R.T.: 3.347 min
Delta R.T.: 0.004 min
Response: 3313168
Conc: 35.22 ug/ml



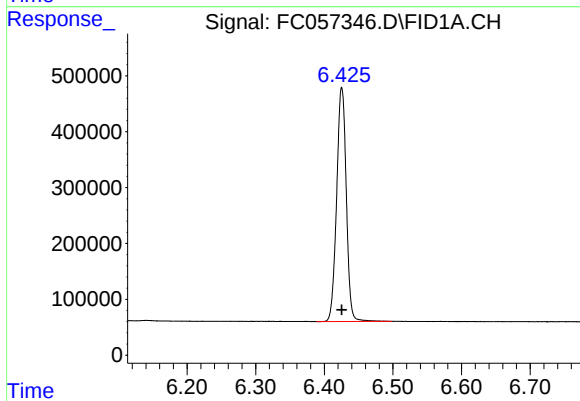
#2 n-Decane (C10)

R.T.: 4.410 min
Delta R.T.: 0.001 min
Response: 3762839
Conc: 40.20 ug/ml



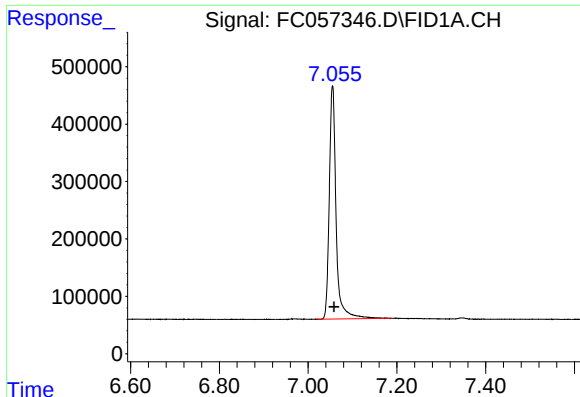
#3 A~Naphthalene (C11.7)

R.T.: 5.999 min
Delta R.T.: -0.004 min
Response: 4346882
Conc: 44.23 ug/ml



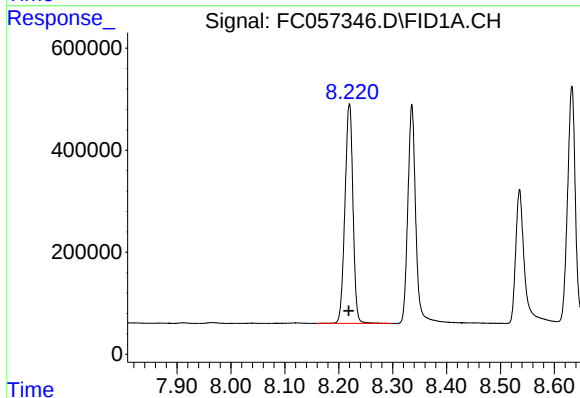
#4 n-Dodecane (C12)

R.T.: 6.425 min
Delta R.T.: 0.000 min
Response: 4083498
Conc: 42.74 ug/ml



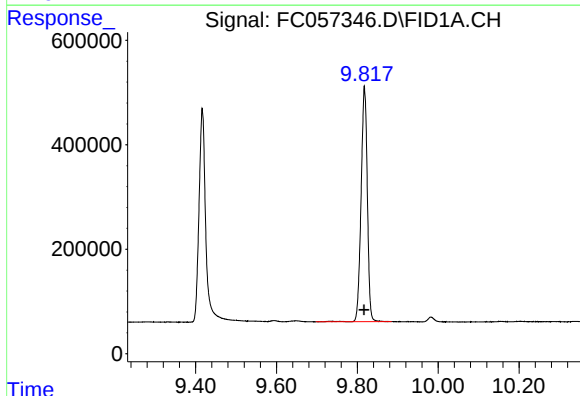
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.055 min
Delta R.T.: -0.004 min
Response: 4351428
Conc: 44.47 ug/ml



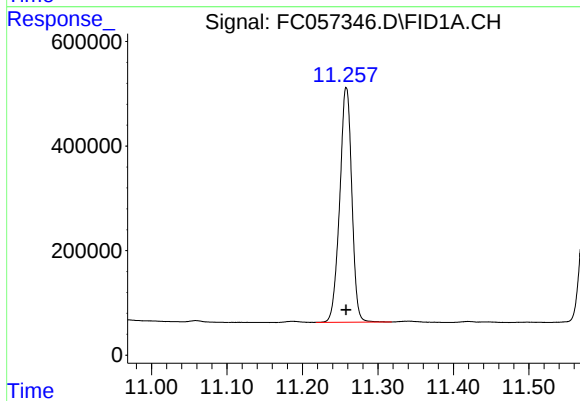
#6 n-Tetradecane (C14)

R.T.: 8.220 min
Delta R.T.: 0.001 min
Response: 4455766
Conc: 46.38 ug/ml



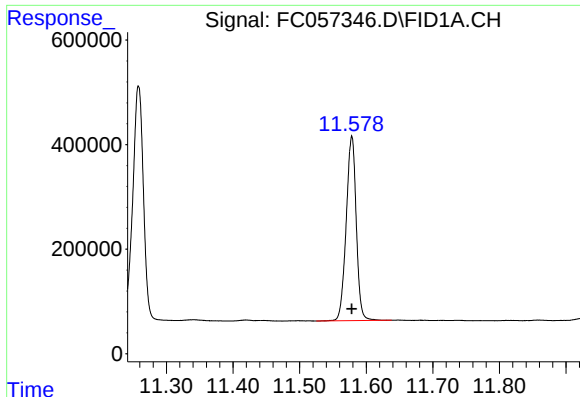
#7 n-Hexadecane (C16)

R.T.: 9.818 min
Delta R.T.: 0.000 min
Response: 4812756
Conc: 49.65 ug/ml



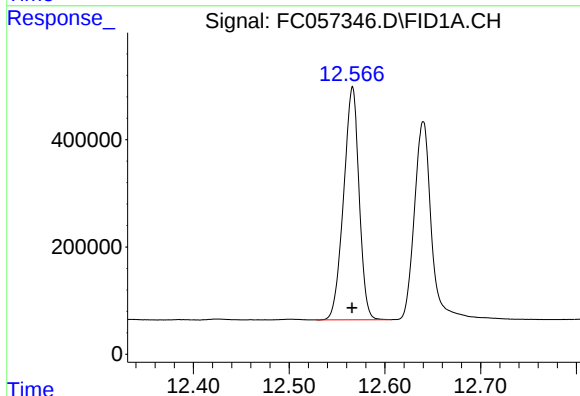
#8 n-Octadecane (C18)

R.T.: 11.258 min
Delta R.T.: 0.000 min
Response: 5007724
Conc: 50.84 ug/ml



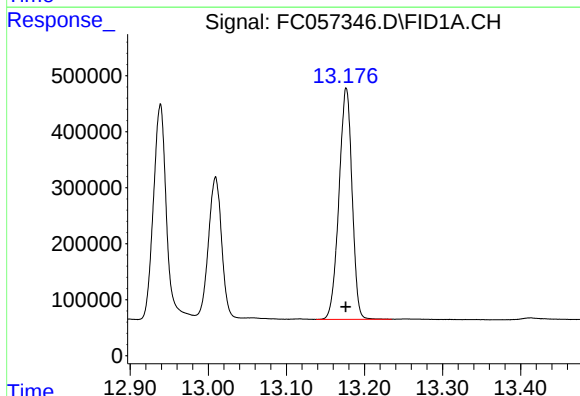
#9 ortho-Terphenyl (SURR)

R.T.: 11.578 min
Delta R.T.: 0.000 min
Response: 3703459
Conc: 36.70 ug/ml



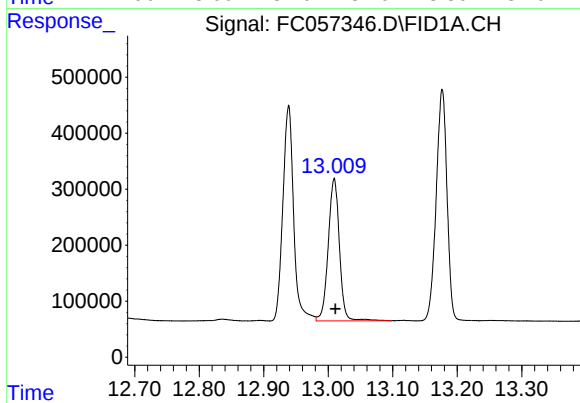
#10 n-Eicosane (C20)

R.T.: 12.566 min
Delta R.T.: 0.000 min
Response: 4909177
Conc: 51.01 ug/ml



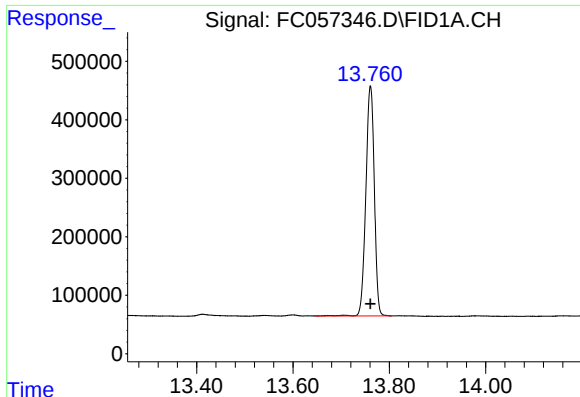
#11 n-Heneicosane (C21)

R.T.: 13.177 min
Delta R.T.: 0.000 min
Response: 4811065
Conc: 50.31 ug/ml



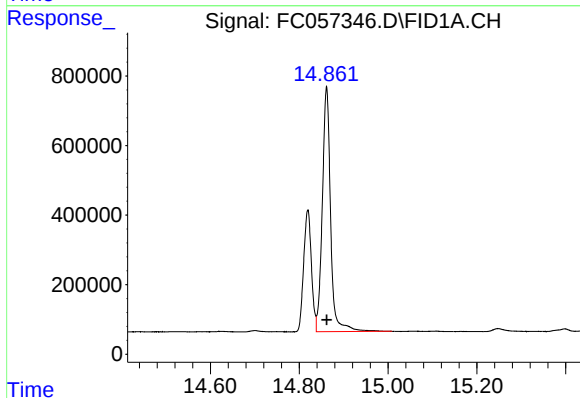
#12 1-chlorooctadecane (SURR)

R.T.: 13.009 min
Delta R.T.: -0.002 min
Response: 3069675
Conc: 40.43 ug/ml



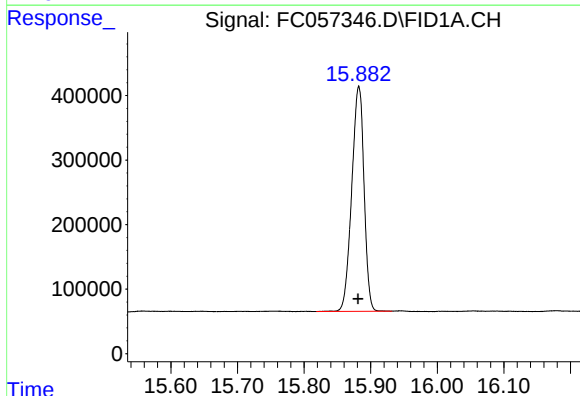
#13 n-Docosane (C22)

R.T.: 13.761 min
Delta R.T.: 0.000 min
Response: 4778873
Conc: 51.27 ug/ml



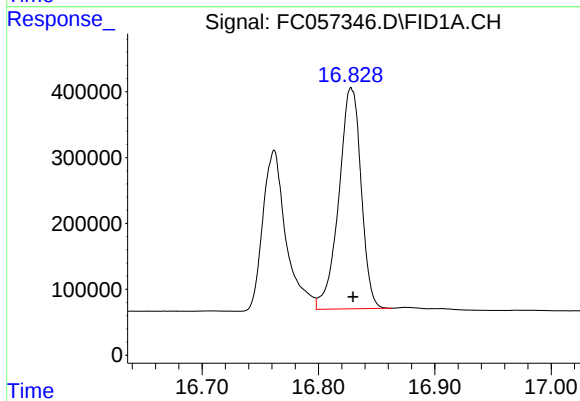
#14 n-Tetracosane (C24)

R.T.: 14.862 min
Delta R.T.: 0.000 min
Response: 9131301
Conc: 99.44 ug/ml



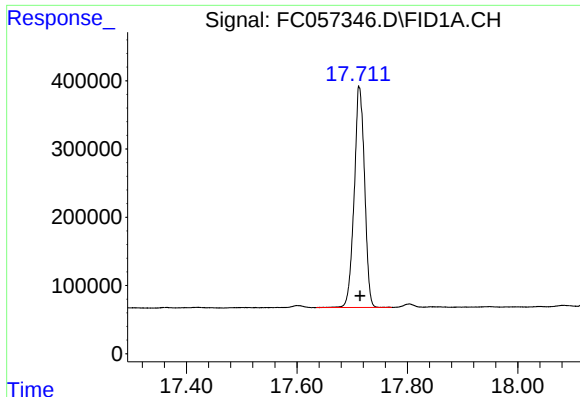
#15 n-Hexacosane (C26)

R.T.: 15.882 min
Delta R.T.: 0.000 min
Response: 4472364
Conc: 51.74 ug/ml



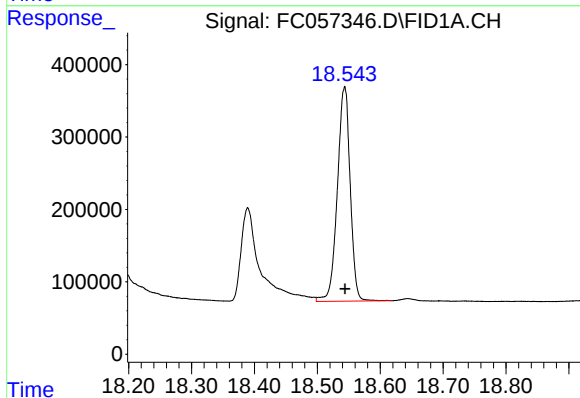
#16 n-Octacosane (C28)

R.T.: 16.828 min
Delta R.T.: -0.001 min
Response: 4468095
Conc: 52.40 ug/ml



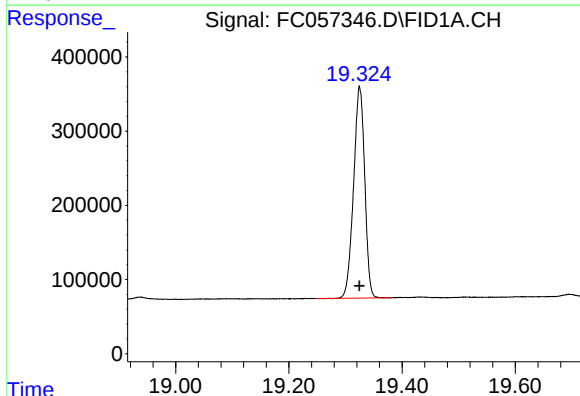
#17 n-Tricontane (C30)

R.T.: 17.713 min
Delta R.T.: 0.000 min
Response: 4232608
Conc: 50.63 ug/ml



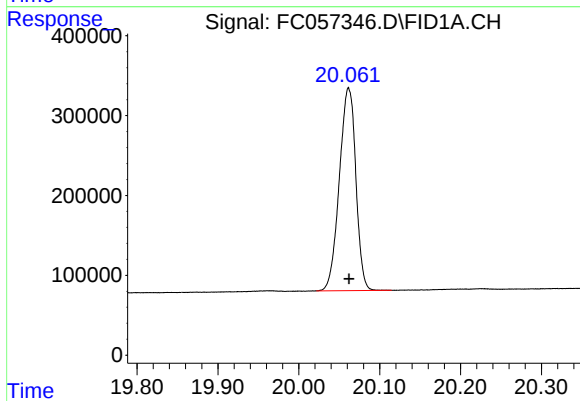
#18 n-Dotriacontane (C32)

R.T.: 18.543 min
Delta R.T.: 0.000 min
Response: 4196363
Conc: 51.31 ug/ml



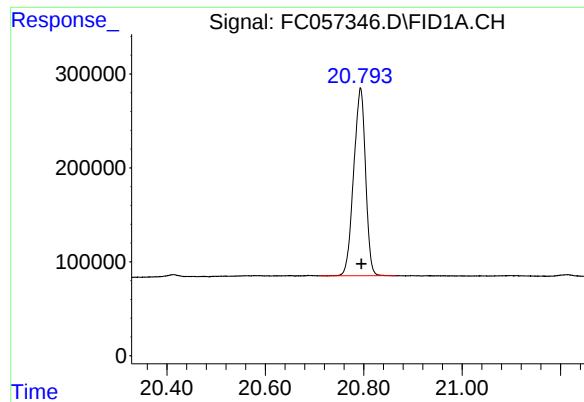
#19 n-Tetratriacontane (C34)

R.T.: 19.325 min
Delta R.T.: 0.000 min
Response: 3897890
Conc: 47.50 ug/ml



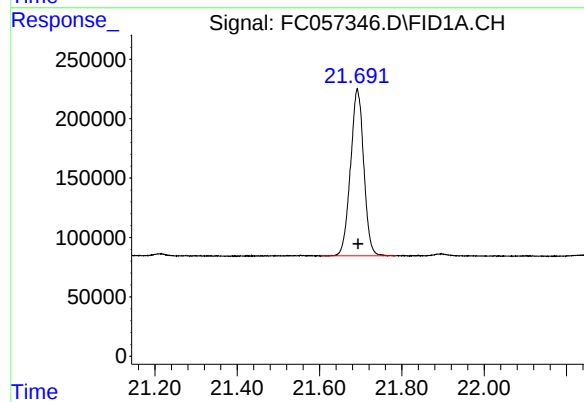
#20 n-Hexatriacontane (C36)

R.T.: 20.062 min
Delta R.T.: 0.000 min
Response: 3601035
Conc: 45.15 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.793 min
Delta R.T.: -0.002 min
Response: 3341951
Conc: 44.01 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.692 min
Delta R.T.: -0.002 min
Response: 3134500
Conc: 41.93 ug/ml