

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100219AL\
 Data File : FC043739.D
 Signal(s) : FID1A.CH
 Acq On : 02 Oct 2019 18:31
 Operator : DD\AJ
 Sample : K5133-01MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 03 01:11:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 092519.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 26 10:57:53 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)	11.583	5852706	38.560 ug/ml
Spiked Amount 50.000		Recovery =	77.12%
12) S 1-chlorooctadecane (S...	13.004	5187812	43.756 ug/ml
Spiked Amount 50.000		Recovery =	87.51%
Target Compounds			
1) T n-Nonane (C9)	3.436	4359418	36.057 ug/ml
2) T n-Decane (C10)	4.488	4958928	40.969 ug/ml
3) T A-Naphthalene (C11.7)	6.062	5556619	47.196 ug/ml
4) T n-Dodecane (C12)	6.478	5441511	43.023 ug/ml
5) T A~2-methylnaphthalene...	7.107	5736790	47.607 ug/ml
6) T n-Tetradecane (C14)	8.253	6157643	47.837 ug/ml
7) T n-Hexadecane (C16)	9.836	6738478	51.177 ug/ml
8) T n-Octadecane (C18)	11.265	6902386	50.607 ug/ml
10) T n-Eicosane (C20)	12.563	6886567	49.340 ug/ml
11) T n-Heneicosane (C21)	13.170	6822666	48.008 ug/ml
13) T n-Docosane (C22)	13.752	6707970	47.210 ug/ml
14) T n-Tetracosane (C24)	14.849	12684159	88.355 ug/ml
15) T n-Hexacosane (C26)	15.861	6131790	42.880 ug/ml
16) T n-Octacosane (C28)	16.803	6729394	47.472 ug/ml
17) T n-Tricontane (C30)	17.686	5719640	40.783 ug/ml
18) T n-Dotriacontane (C32)	18.512	5572273	41.949 ug/ml
19) T n-Tetratriacontane (C34)	19.291	5252817	42.042 ug/ml
20) T n-Hexatriacontane (C36)	20.026	4917735	42.547 ug/mlm
21) T n-Octatriacontane (C38)	20.750	4607962	43.295 ug/ml
22) T n-Tetracontane (C40)	21.633	4687116	44.828 ug/ml

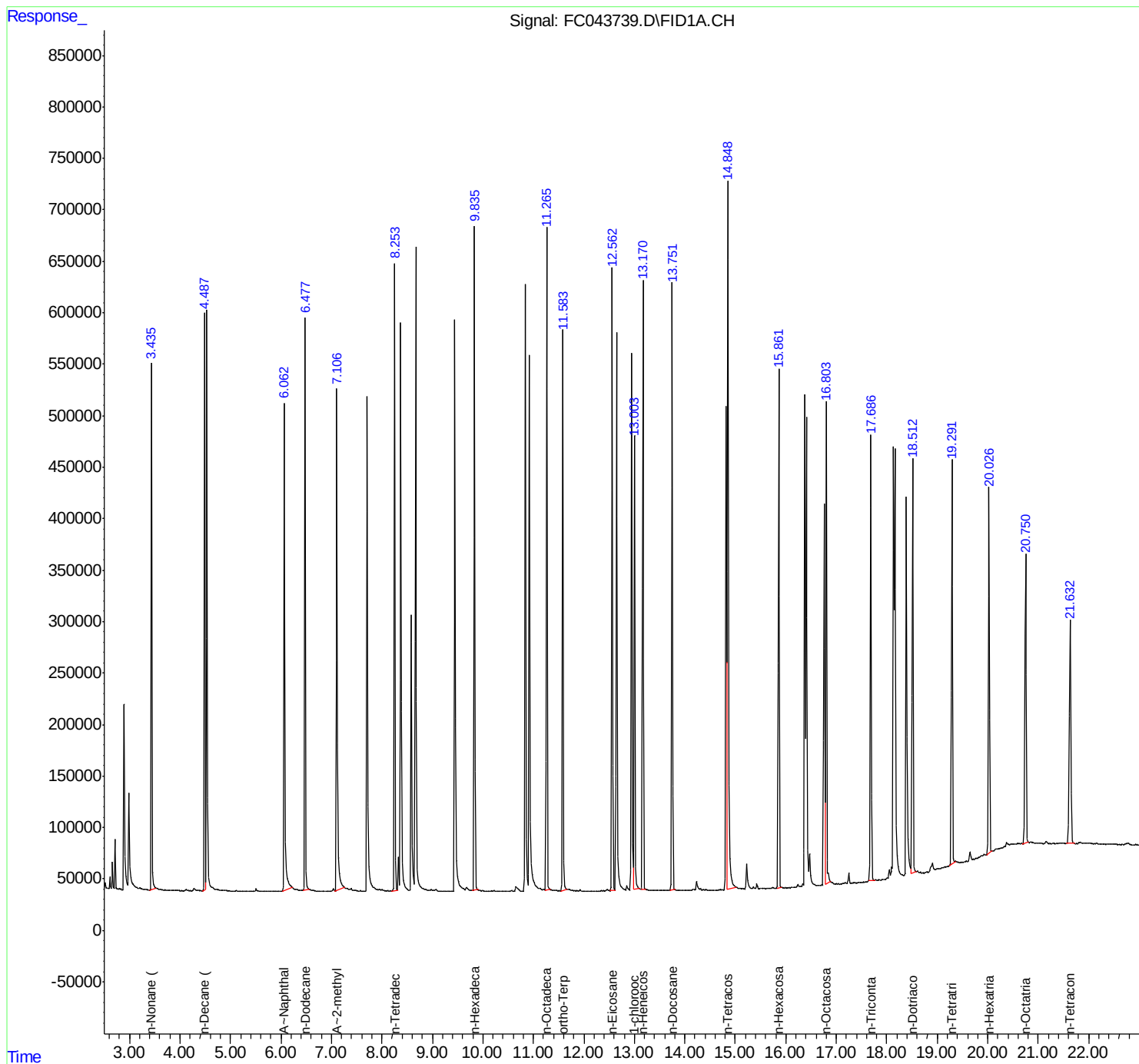
(f)=RT Delta > 1/2 Window

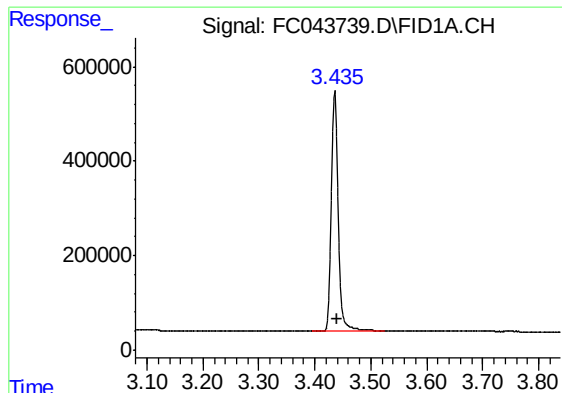
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100219AL\
Data File : FC043739.D
Signal(s) : FID1A.CH
Acq On : 02 Oct 2019 18:31
Operator : DD\AJ
Sample : K5133-01MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 03 01:11:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 092519.M
Quant Title : GC Extractables
QLast Update : Thu Sep 26 10:57:53 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

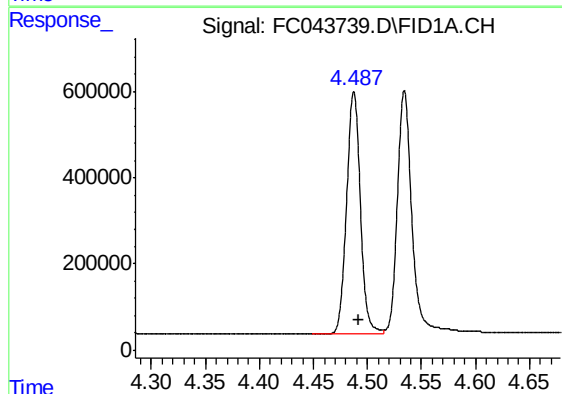
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





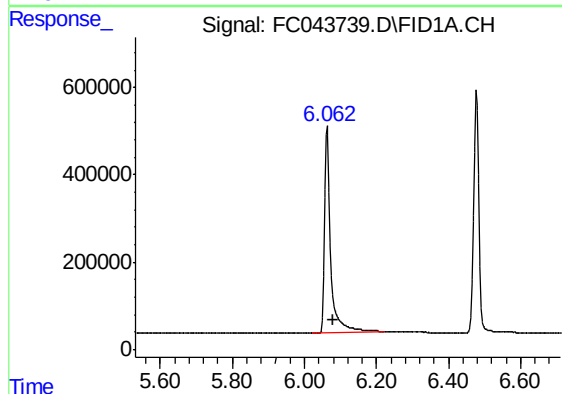
#1 n-Nonane (C9)

R.T.: 3.436 min
Delta R.T.: -0.003 min
Response: 4359418
Conc: 36.06 ug/ml



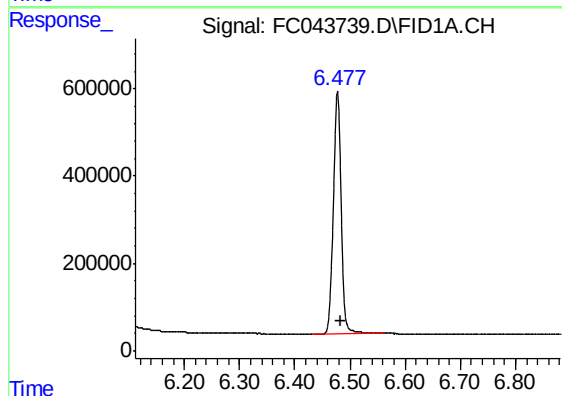
#2 n-Decane (C10)

R.T.: 4.488 min
Delta R.T.: -0.004 min
Response: 4958928
Conc: 40.97 ug/ml



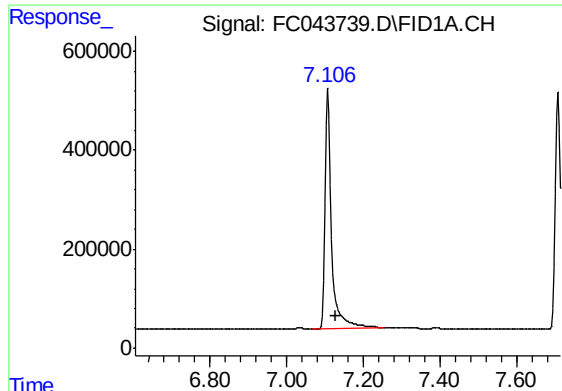
#3 A~Naphthalene (C11.7)

R.T.: 6.062 min
Delta R.T.: -0.018 min
Response: 5556619
Conc: 47.20 ug/ml



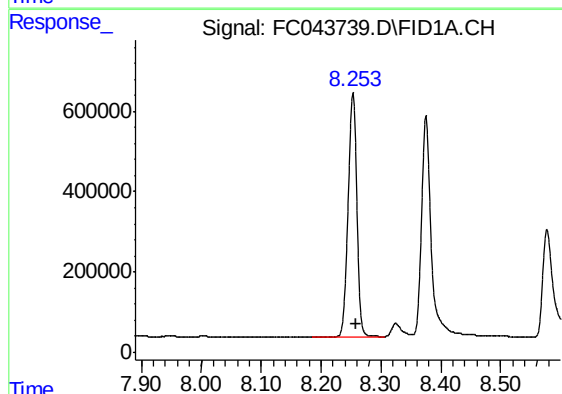
#4 n-Dodecane (C12)

R.T.: 6.478 min
Delta R.T.: -0.007 min
Response: 5441511
Conc: 43.02 ug/ml



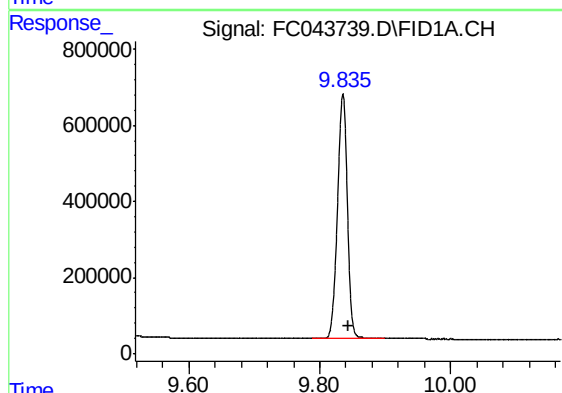
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.107 min
Delta R.T.: -0.020 min
Response: 5736790
Conc: 47.61 ug/ml



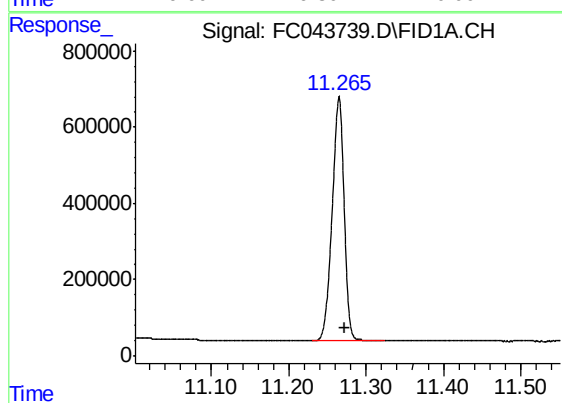
#6 n-Tetradecane (C14)

R.T.: 8.253 min
Delta R.T.: -0.006 min
Response: 6157643
Conc: 47.84 ug/ml



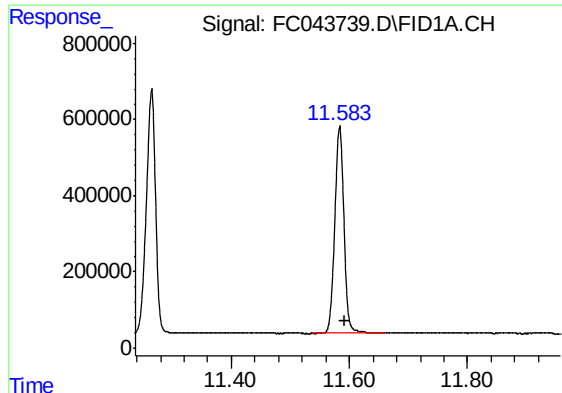
#7 n-Hexadecane (C16)

R.T.: 9.836 min
Delta R.T.: -0.008 min
Response: 6738478
Conc: 51.18 ug/ml



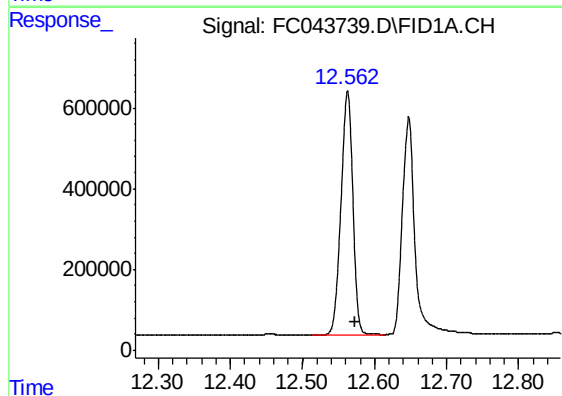
#8 n-Octadecane (C18)

R.T.: 11.265 min
Delta R.T.: -0.008 min
Response: 6902386
Conc: 50.61 ug/ml



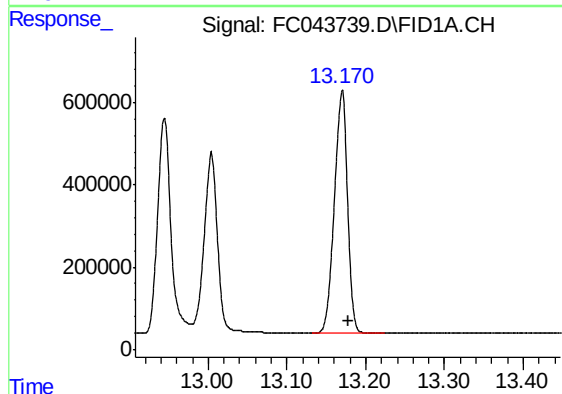
#9 ortho-Terphenyl (SURR)

R.T.: 11.583 min
Delta R.T.: -0.009 min
Response: 5852706
Conc: 38.56 ug/ml



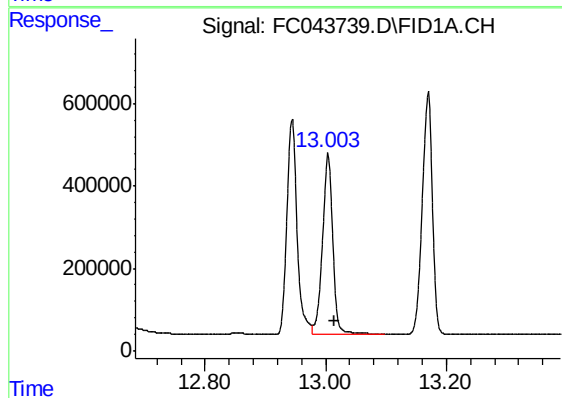
#10 n-Eicosane (C20)

R.T.: 12.563 min
Delta R.T.: -0.010 min
Response: 6886567
Conc: 49.34 ug/ml



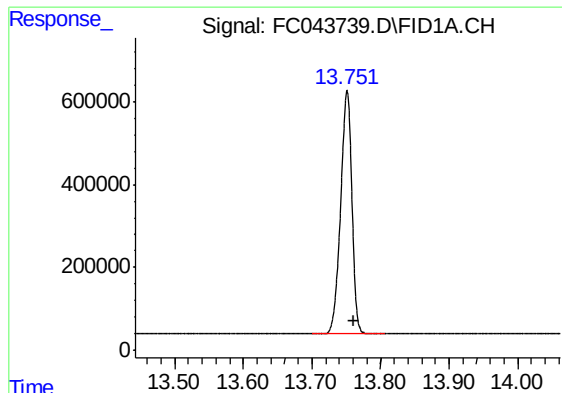
#11 n-Heneicosane (C21)

R.T.: 13.170 min
Delta R.T.: -0.008 min
Response: 6822666
Conc: 48.01 ug/ml



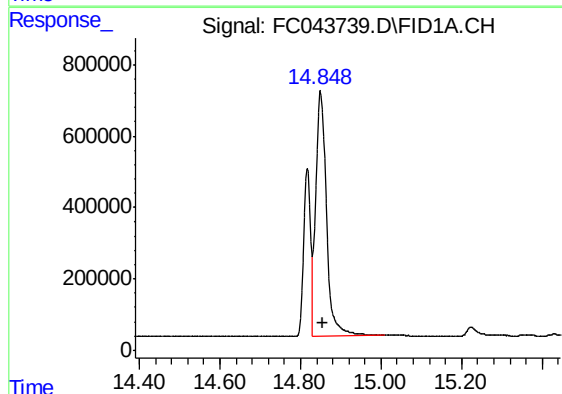
#12 1-chlorooctadecane (SURR)

R.T.: 13.004 min
Delta R.T.: -0.011 min
Response: 5187812
Conc: 43.76 ug/ml



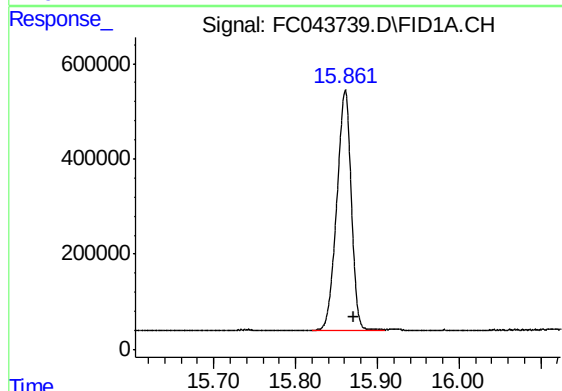
#13 n-Docosane (C22)

R.T.: 13.752 min
Delta R.T.: -0.010 min
Response: 6707970
Conc: 47.21 ug/ml



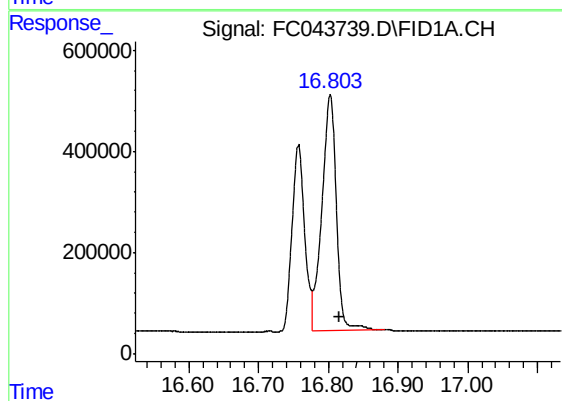
#14 n-Tetracosane (C24)

R.T.: 14.849 min
Delta R.T.: -0.007 min
Response: 12684159
Conc: 88.35 ug/ml



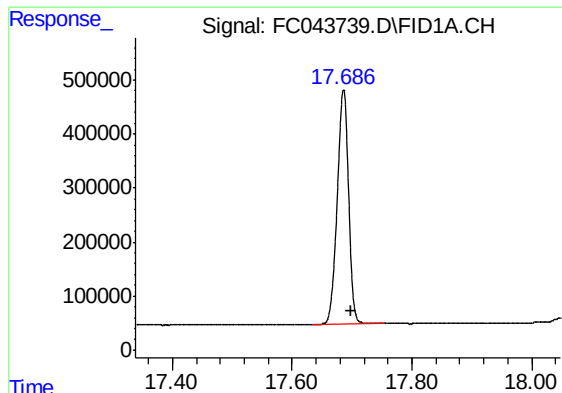
#15 n-Hexacosane (C26)

R.T.: 15.861 min
Delta R.T.: -0.010 min
Response: 6131790
Conc: 42.88 ug/ml



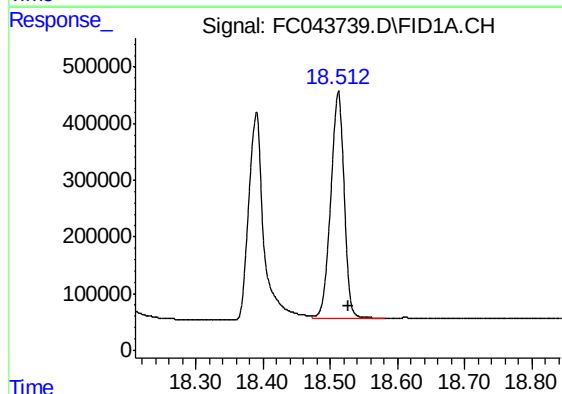
#16 n-Octacosane (C28)

R.T.: 16.803 min
Delta R.T.: -0.013 min
Response: 6729394
Conc: 47.47 ug/ml



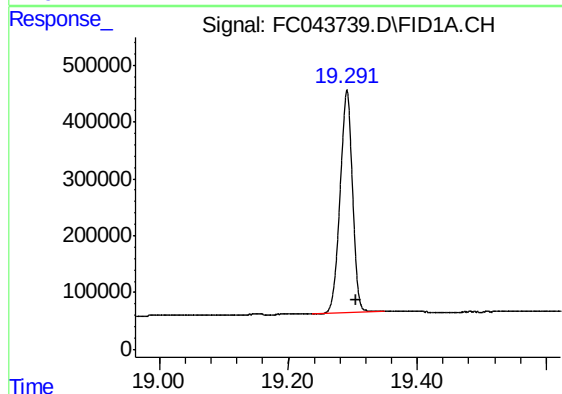
#17 n-Tricontane (C30)

R.T.: 17.686 min
Delta R.T.: -0.013 min
Response: 5719640
Conc: 40.78 ug/ml



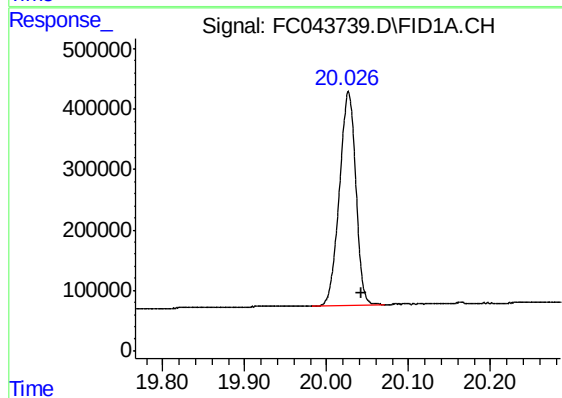
#18 n-Dotriacontane (C32)

R.T.: 18.512 min
Delta R.T.: -0.015 min
Response: 5572273
Conc: 41.95 ug/ml



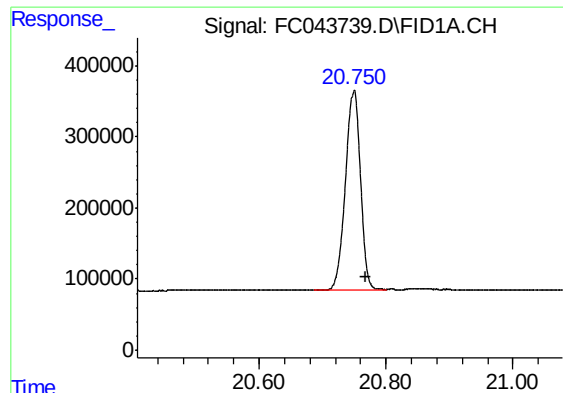
#19 n-Tetatriacontane (C34)

R.T.: 19.291 min
Delta R.T.: -0.015 min
Response: 5252817
Conc: 42.04 ug/ml



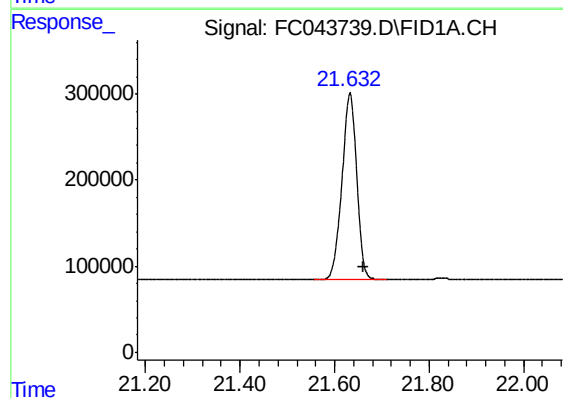
#20 n-Hexatriacontane (C36)

R.T.: 20.026 min
Delta R.T.: -0.017 min
Response: 4917735
Conc: 42.55 ug/ml m



#21 n-Octatriacontane (C38)

R.T.: 20.750 min
Delta R.T.: -0.018 min
Response: 4607962
Conc: 43.29 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.633 min
Delta R.T.: -0.027 min
Response: 4687116
Conc: 44.83 ug/ml