

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030320AL\
 Data File : FC046067.D
 Signal(s) : FID1A.CH
 Acq On : 03 Mar 2020 17:41
 Operator : DD\AJ
 Sample : L1762-05MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 04 01:00:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022120.M
 Quant Title : GC Extractables
 QLast Update : Sat Feb 22 03:16:45 2020
 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)	11.768	4214919	36.947 ug/ml
Spiked Amount 50.000		Recovery =	73.89%
12) S 1-chlorooctadecane (S...	13.187	3466278	38.639 ug/ml
Spiked Amount 50.000		Recovery =	77.28%
Target Compounds			
1) T n-Nonane (C9)	3.540	4372693	43.379 ug/ml
2) T n-Decane (C10)	4.610	4862745	48.212 ug/ml
3) T A~Naphthalene (C11.7)	6.208	5665219	51.021 ug/ml
4) T n-Dodecane (C12)	6.620	5110423	50.092 ug/ml
5) T A~2-methylnaphthalene...	7.261	5791589	52.066 ug/ml
6) T n-Tetradecane (C14)	8.408	5528159	54.003 ug/ml
7) T n-Hexadecane (C16)	10.002	5841001	56.415 ug/ml
8) T n-Octadecane (C18)	11.438	5987601	56.958 ug/ml
10) T n-Eicosane (C20)	12.743	5904774	55.858 ug/ml
11) T n-Heneicosane (C21)	13.353	5820607	54.572 ug/ml
13) T n-Docosane (C22)	13.936	5741233	54.031 ug/ml
14) T n-Tetracosane (C24)	15.036	5686950	53.136 ug/ml
15) T n-Hexacosane (C26)	16.053	5368944	50.515 ug/ml
16) T n-Octacosane (C28)	16.999	5276735	50.400 ug/ml
17) T n-Tricontane (C30)	17.886	5237564	51.974 ug/ml
18) T n-Dotriacontane (C32)	18.713	5038039	58.867 ug/ml
19) T n-Tetratriacontane (C34)	19.493	4804481	66.197 ug/ml
20) T n-Hexatriacontane (C36)	20.227	4451880	65.829 ug/ml
21) T n-Octatriacontane (C38)	20.998	3985279	65.935 ug/ml
22) T n-Tetracontane (C40)	21.963	3990916	63.478 ug/ml

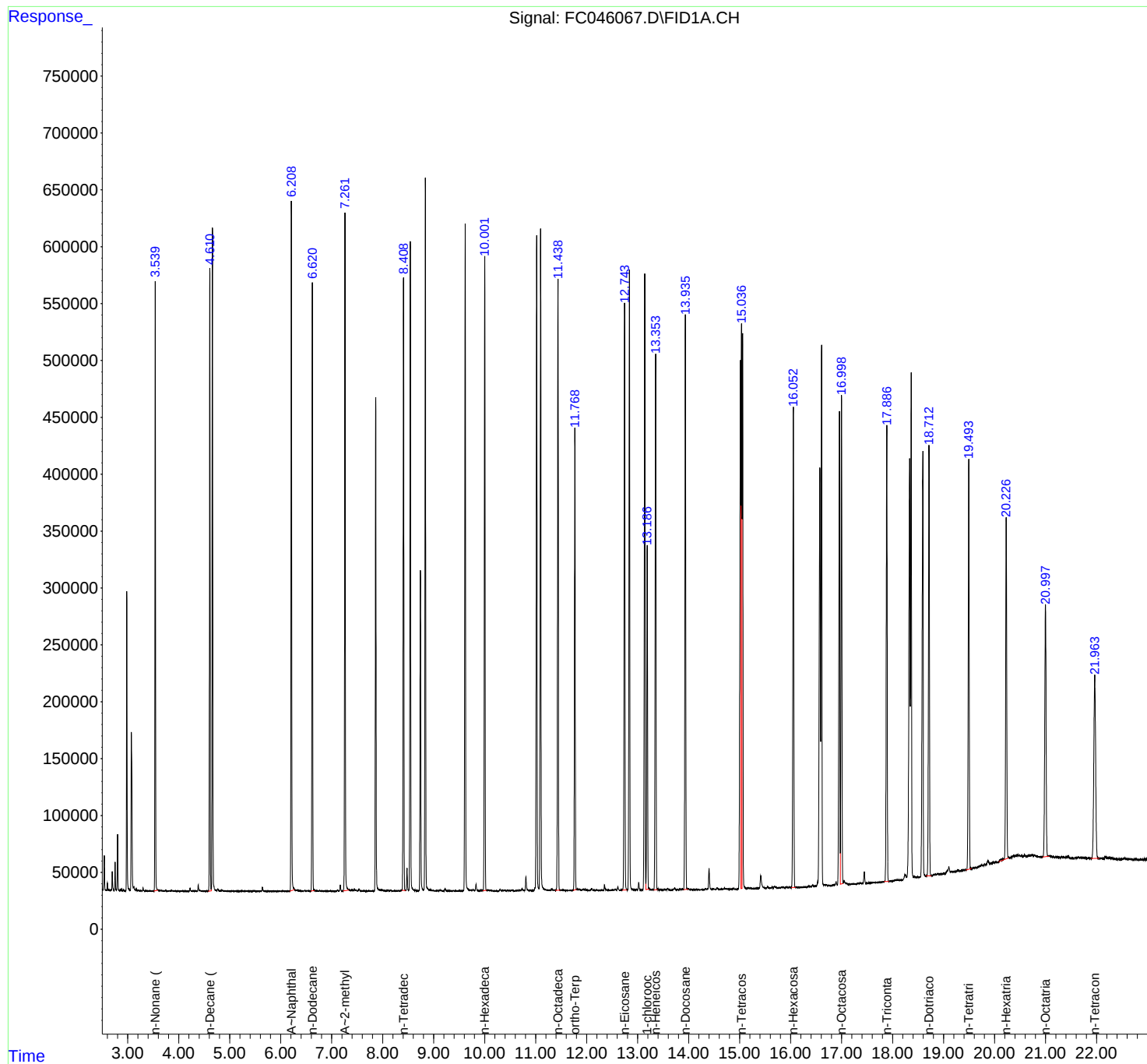
(f)=RT Delta > 1/2 Window

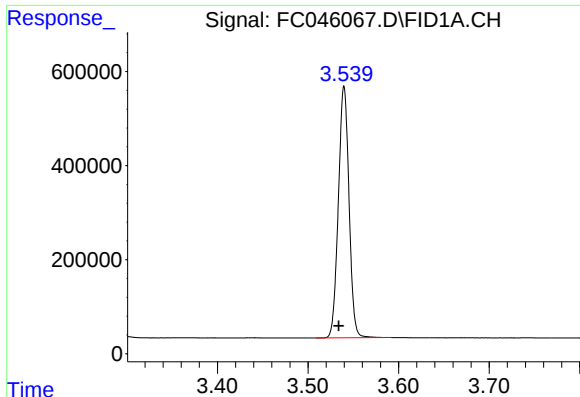
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030320AL\
Data File : FC046067.D
Signal(s) : FID1A.CH
Acq On : 03 Mar 2020 17:41
Operator : DD\AJ
Sample : L1762-05MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 04 01:00:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 022120.M
Quant Title : GC Extractables
QLast Update : Sat Feb 22 03:16:45 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

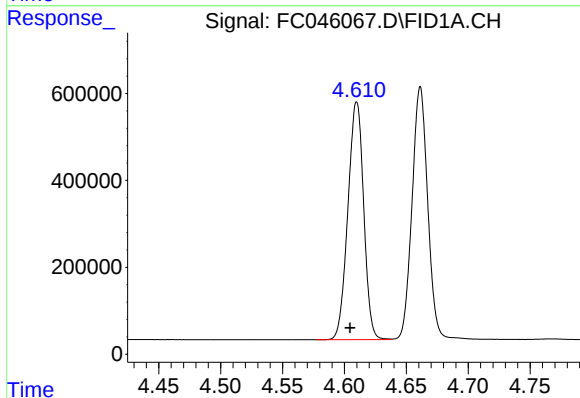
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





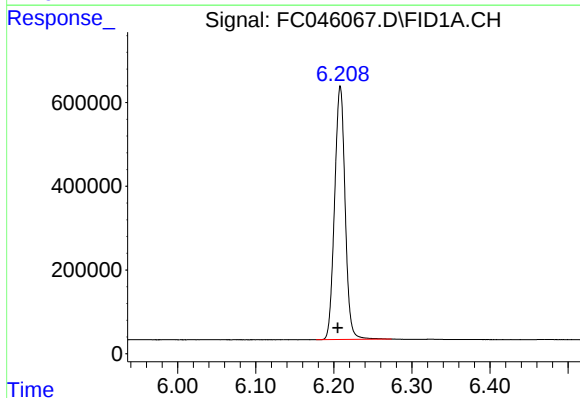
#1 n-Nonane (C9)

R.T.: 3.540 min
Delta R.T.: 0.006 min
Response: 4372693
Conc: 43.38 ug/ml



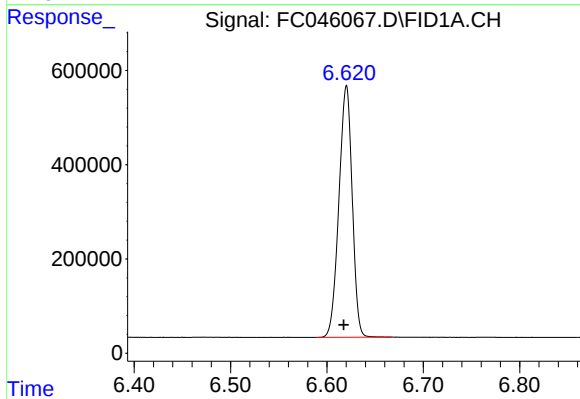
#2 n-Decane (C10)

R.T.: 4.610 min
Delta R.T.: 0.005 min
Response: 4862745
Conc: 48.21 ug/ml



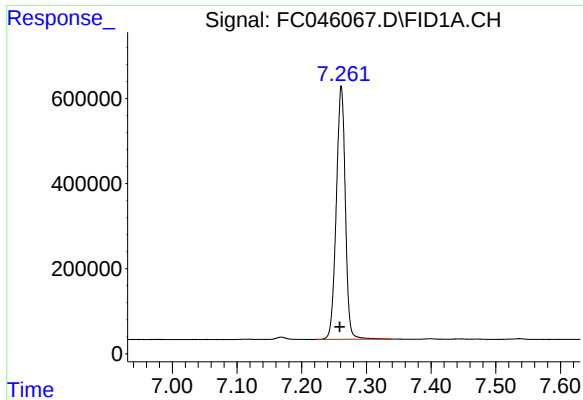
#3 A~Naphthalene (C11.7)

R.T.: 6.208 min
Delta R.T.: 0.003 min
Response: 5665219
Conc: 51.02 ug/ml



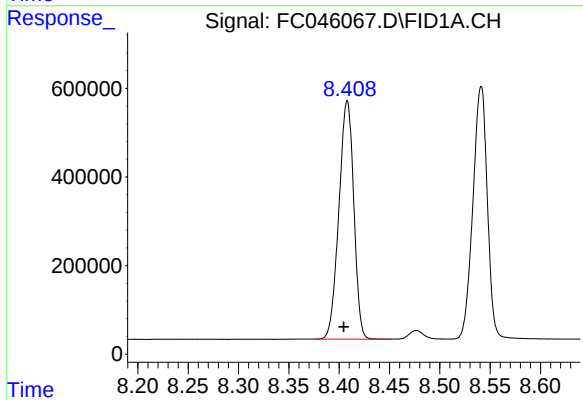
#4 n-Dodecane (C12)

R.T.: 6.620 min
Delta R.T.: 0.003 min
Response: 5110423
Conc: 50.09 ug/ml



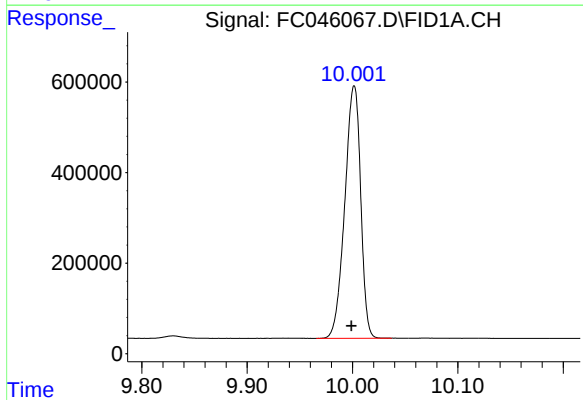
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.261 min
Delta R.T.: 0.003 min
Response: 5791589
Conc: 52.07 ug/ml



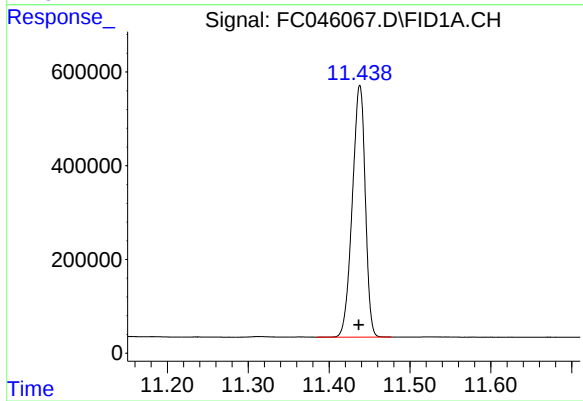
#6 n-Tetradecane (C14)

R.T.: 8.408 min
Delta R.T.: 0.004 min
Response: 5528159
Conc: 54.00 ug/ml



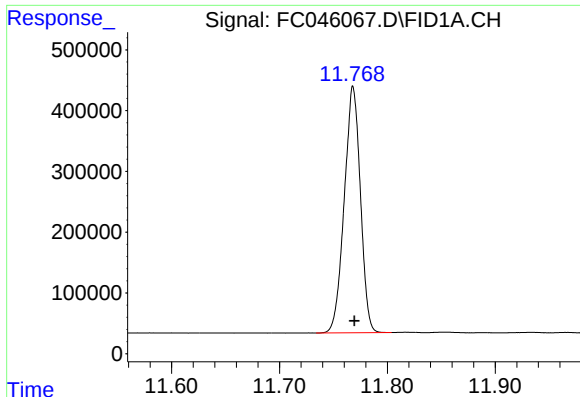
#7 n-Hexadecane (C16)

R.T.: 10.002 min
Delta R.T.: 0.003 min
Response: 5841001
Conc: 56.41 ug/ml



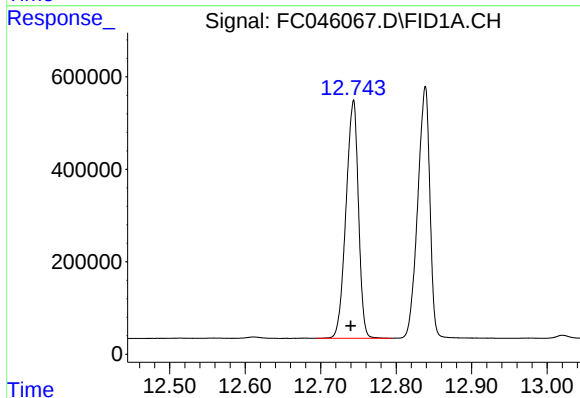
#8 n-Octadecane (C18)

R.T.: 11.438 min
Delta R.T.: 0.001 min
Response: 5987601
Conc: 56.96 ug/ml



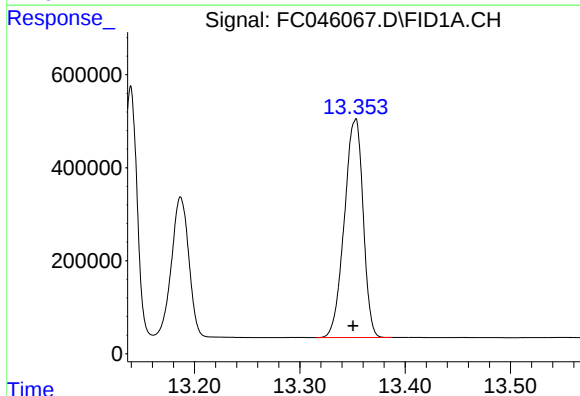
#9 ortho-Terphenyl (SURR)

R.T.: 11.768 min
Delta R.T.: -0.001 min
Response: 4214919
Conc: 36.95 ug/ml



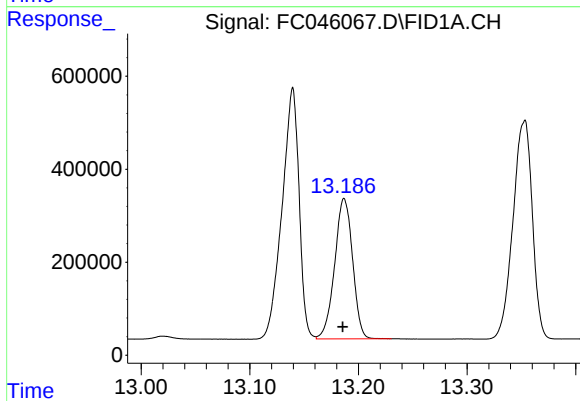
#10 n-Eicosane (C20)

R.T.: 12.743 min
Delta R.T.: 0.004 min
Response: 5904774
Conc: 55.86 ug/ml



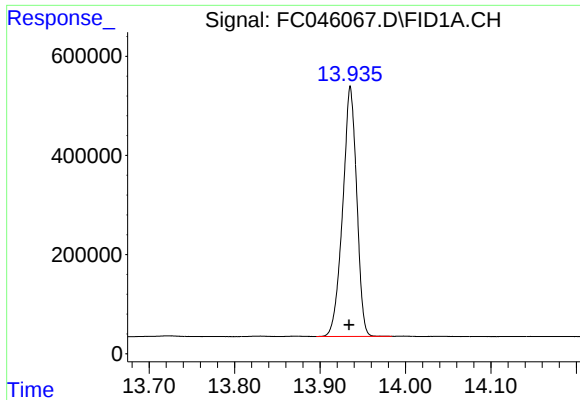
#11 n-Heneicosane (C21)

R.T.: 13.353 min
Delta R.T.: 0.002 min
Response: 5820607
Conc: 54.57 ug/ml



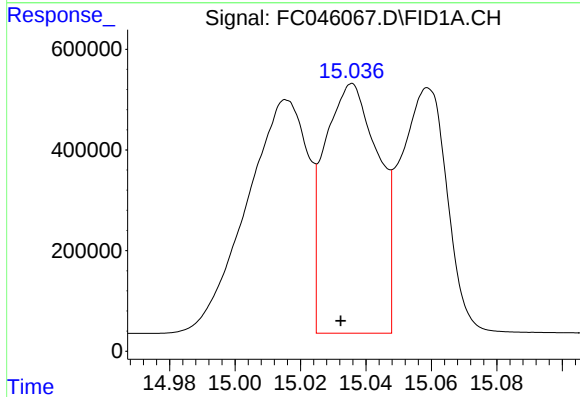
#12 1-chlorooctadecane (SURR)

R.T.: 13.187 min
Delta R.T.: 0.001 min
Response: 3466278
Conc: 38.64 ug/ml



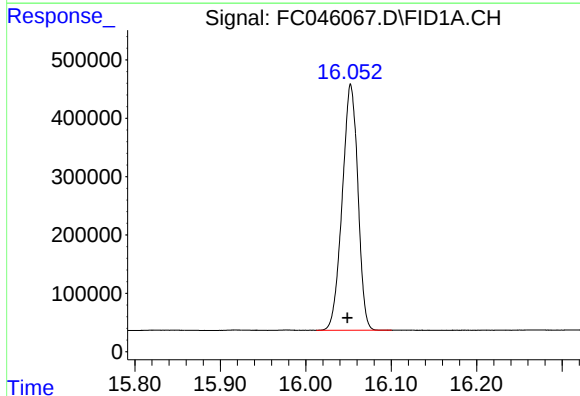
#13 n-Docosane (C22)

R.T.: 13.936 min
Delta R.T.: 0.001 min
Response: 5741233
Conc: 54.03 ug/ml



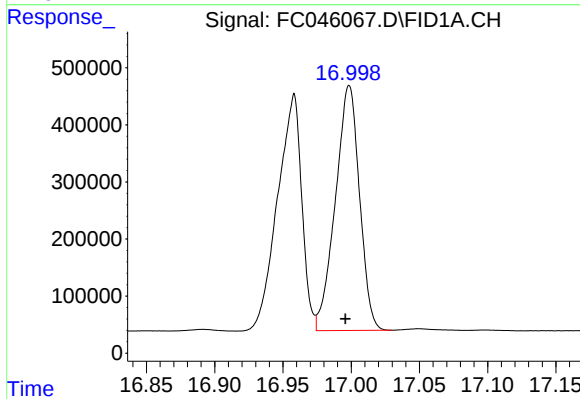
#14 n-Tetracosane (C24)

R.T.: 15.036 min
Delta R.T.: 0.003 min
Response: 5686950
Conc: 53.14 ug/ml



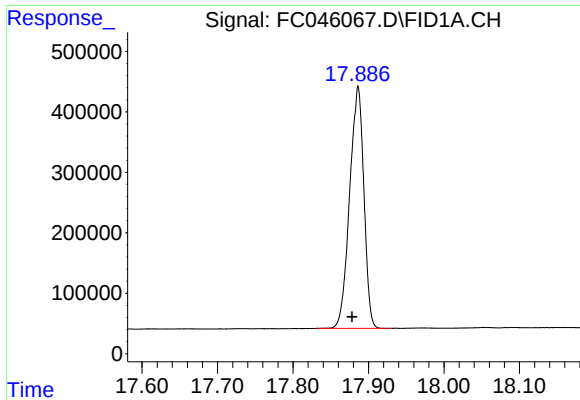
#15 n-Hexacosane (C26)

R.T.: 16.053 min
Delta R.T.: 0.004 min
Response: 5368944
Conc: 50.51 ug/ml



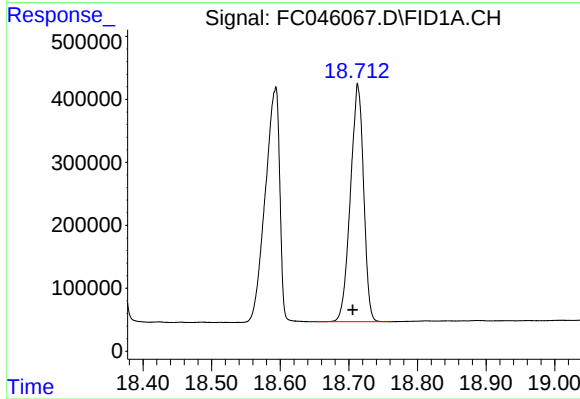
#16 n-Octacosane (C28)

R.T.: 16.999 min
Delta R.T.: 0.003 min
Response: 5276735
Conc: 50.40 ug/ml



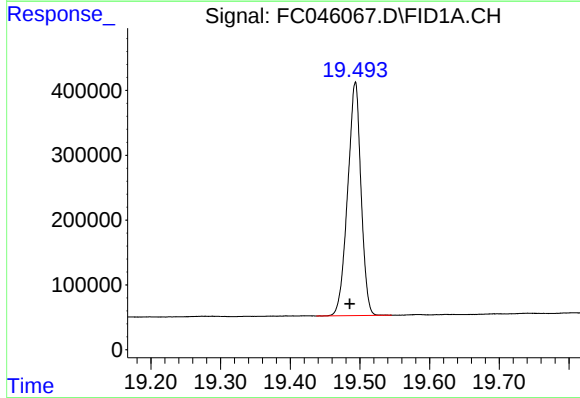
#17 n-Tricontane (C30)

R.T.: 17.886 min
Delta R.T.: 0.008 min
Response: 5237564
Conc: 51.97 ug/ml



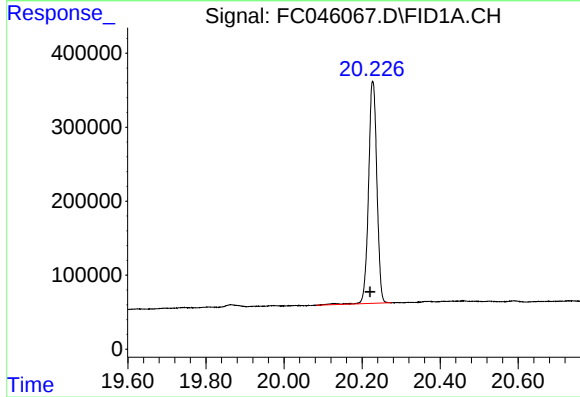
#18 n-Dotriacontane (C32)

R.T.: 18.713 min
Delta R.T.: 0.007 min
Response: 5038039
Conc: 58.87 ug/ml



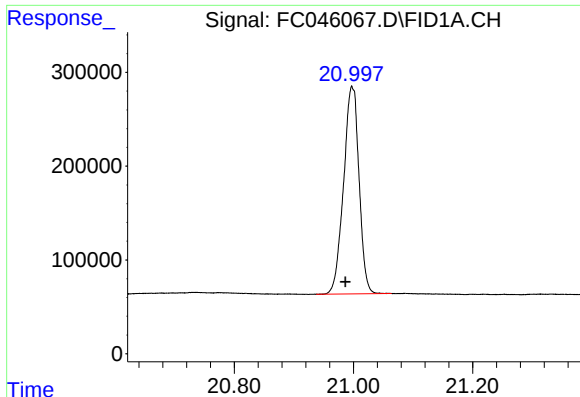
#19 n-Tetratriacontane (C34)

R.T.: 19.493 min
Delta R.T.: 0.008 min
Response: 4804481
Conc: 66.20 ug/ml



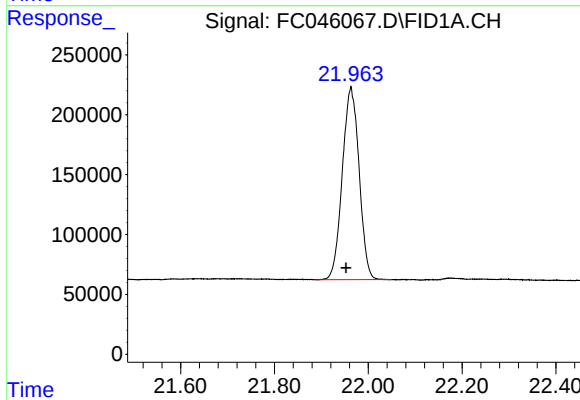
#20 n-Hexatriacontane (C36)

R.T.: 20.227 min
Delta R.T.: 0.007 min
Response: 4451880
Conc: 65.83 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.998 min
Delta R.T.: 0.011 min
Response: 3985279
Conc: 65.94 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.963 min
Delta R.T.: 0.010 min
Response: 3990916
Conc: 63.48 ug/ml