

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030620AL\
 Data File : FC046177.D
 Signal(s) : FID1A.CH
 Acq On : 06 Mar 2020 21:34
 Operator : DD\AJ
 Sample : L1753-04MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 06 23:09:38 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)	11.766	3334156	29.227 ug/ml
Spiked Amount 50.000		Recovery =	58.45%
12) S 1-chlorooctadecane (S...	13.183	2713814	30.251 ug/ml
Spiked Amount 50.000		Recovery =	60.50%
Target Compounds			
1) T n-Nonane (C9)	3.538	2322005	23.035 ug/ml
2) T n-Decane (C10)	4.609	2741947	27.185 ug/ml
3) T A~Naphthalene (C11.7)	6.208	3406628	30.680 ug/ml
4) T n-Dodecane (C12)	6.619	3260499	31.959 ug/ml
5) T A~2-methylnaphthalene...	7.260	3669726	32.991 ug/ml
6) T n-Tetradecane (C14)	8.406	3666919	35.821 ug/ml
7) T n-Hexadecane (C16)	9.998	3690767	35.647 ug/ml
8) T n-Octadecane (C18)	11.433	3710329	35.295 ug/ml
10) T n-Eicosane (C20)	12.738	3617938	34.225 ug/ml
11) T n-Heneicosane (C21)	13.346	3522151	33.023 ug/ml
13) T n-Docosane (C22)	13.931	3536439	33.282 ug/ml
14) T n-Tetracosane (C24)	15.031	3434374	32.089 ug/ml
15) T n-Hexacosane (C26)	16.048	3356516	31.580 ug/ml
16) T n-Octacosane (C28)	16.995	3349548	31.993 ug/ml
17) T n-Tricontane (C30)	17.879	3486347	34.596 ug/ml
18) T n-Dotriacontane (C32)	18.706	3321080	38.805 ug/ml
19) T n-Tetratriacontane (C34)	19.487	3038999	41.872 ug/ml
20) T n-Hexatriacontane (C36)	20.221	2731722	40.393 ug/ml
21) T n-Octatriacontane (C38)	20.986	2298749	38.032 ug/ml
22) T n-Tetracontane (C40)	21.951	2125748	33.811 ug/ml

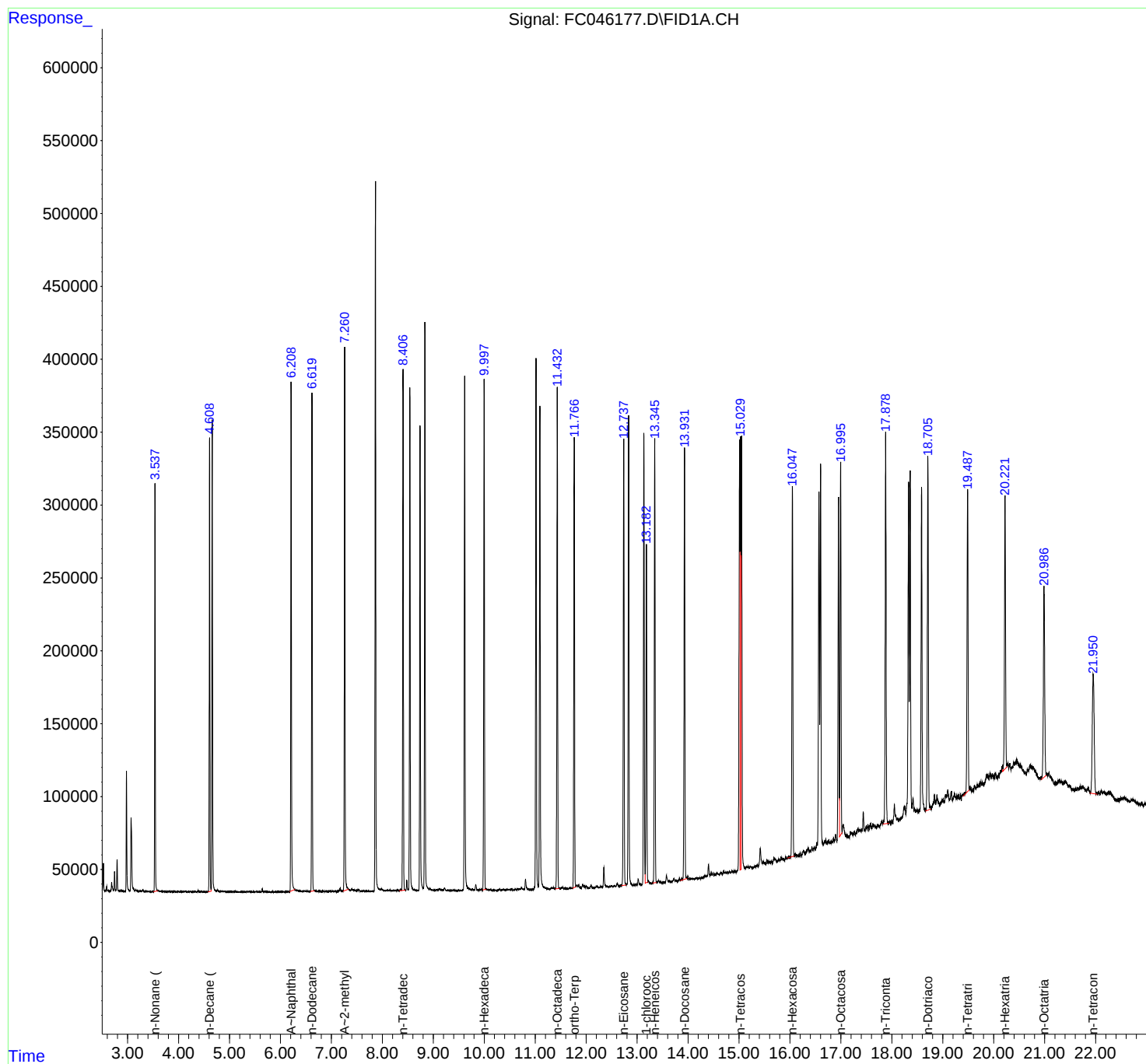
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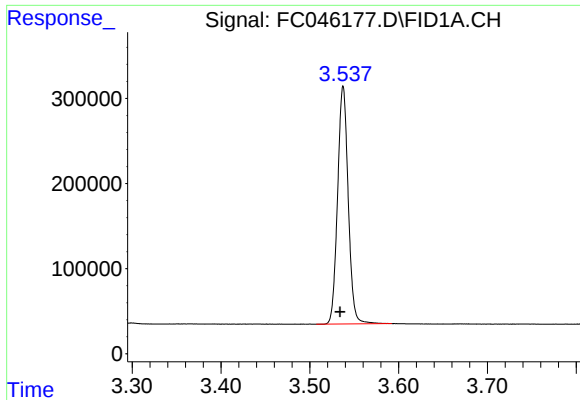
(m)=manual int.

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QLast Update : Sat Feb 22 03:16:45 2020
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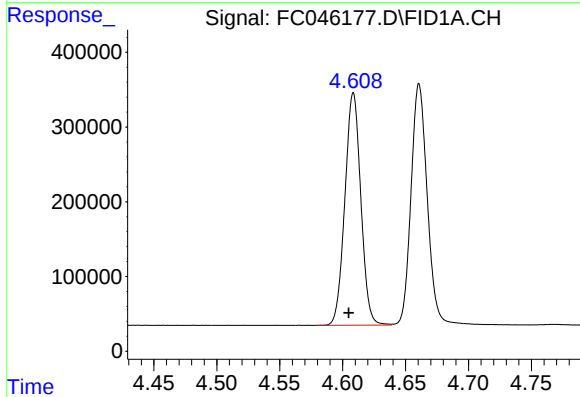
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





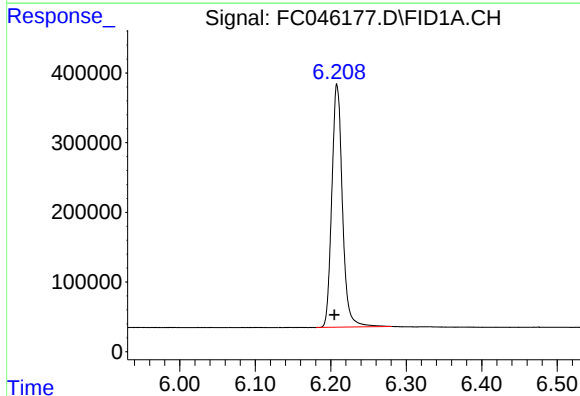
#1 n-Nonane (C9)

R.T.: 3.538 min
Delta R.T.: 0.004 min
Response: 2322005
Conc: 23.04 ug/ml



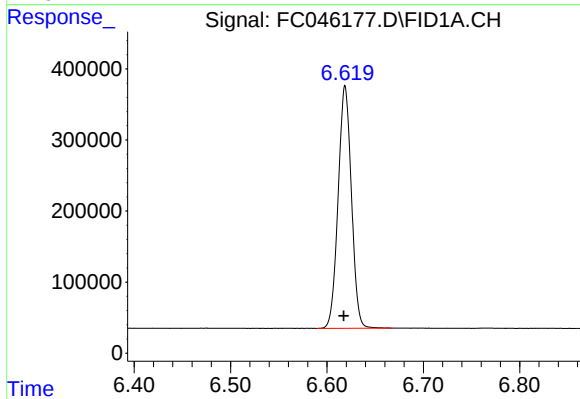
#2 n-Decane (C10)

R.T.: 4.609 min
Delta R.T.: 0.004 min
Response: 2741947
Conc: 27.19 ug/ml



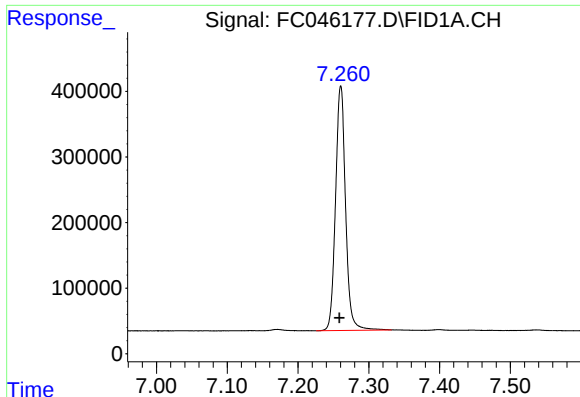
#3 A~Naphthalene (C11.7)

R.T.: 6.208 min
Delta R.T.: 0.003 min
Response: 3406628
Conc: 30.68 ug/ml



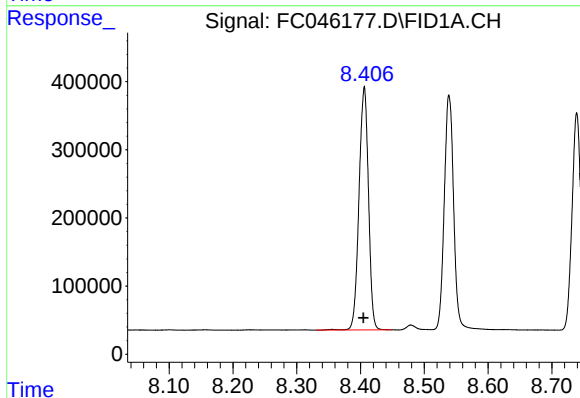
#4 n-Dodecane (C12)

R.T.: 6.619 min
Delta R.T.: 0.001 min
Response: 3260499
Conc: 31.96 ug/ml



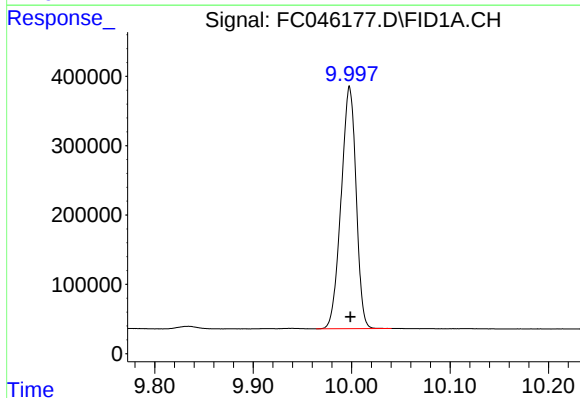
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.260 min
Delta R.T.: 0.002 min
Response: 3669726
Conc: 32.99 ug/ml



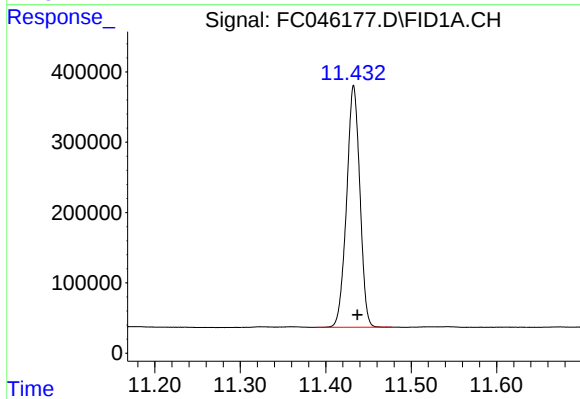
#6 n-Tetradecane (C14)

R.T.: 8.406 min
Delta R.T.: 0.002 min
Response: 3666919
Conc: 35.82 ug/ml



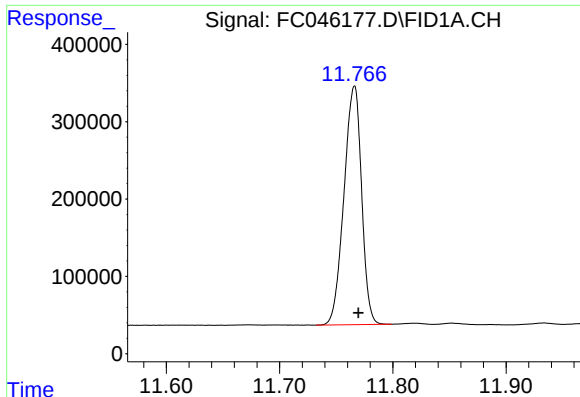
#7 n-Hexadecane (C16)

R.T.: 9.998 min
Delta R.T.: 0.000 min
Response: 3690767
Conc: 35.65 ug/ml



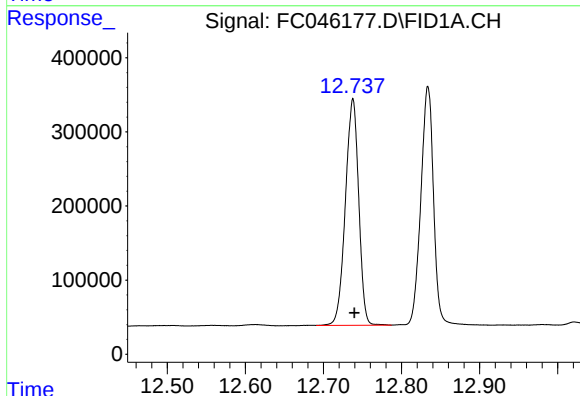
#8 n-Octadecane (C18)

R.T.: 11.433 min
Delta R.T.: -0.004 min
Response: 3710329
Conc: 35.30 ug/ml



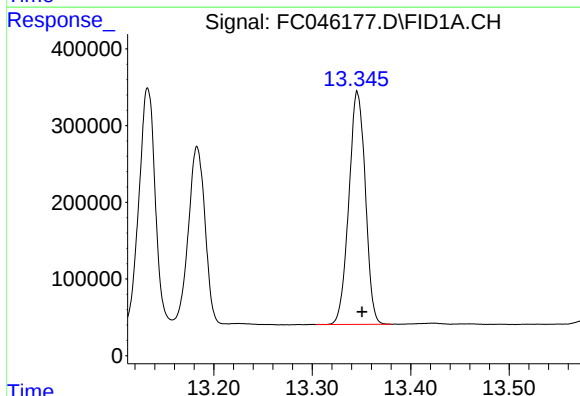
#9 ortho-Terphenyl (SURR)

R.T.: 11.766 min
Delta R.T.: -0.004 min
Response: 3334156
Conc: 29.23 ug/ml



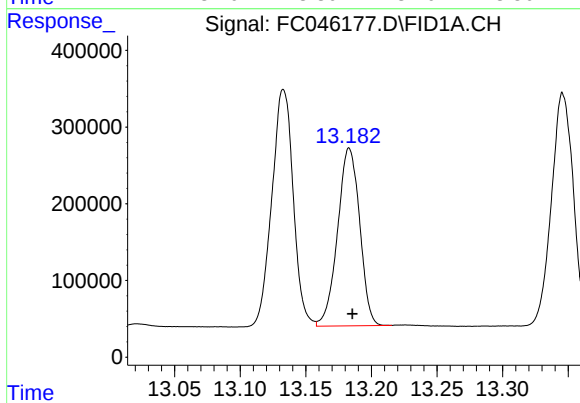
#10 n-Eicosane (C20)

R.T.: 12.738 min
Delta R.T.: -0.002 min
Response: 3617938
Conc: 34.22 ug/ml



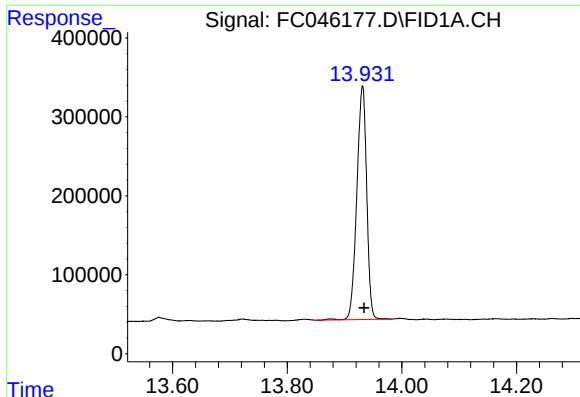
#11 n-Heneicosane (C21)

R.T.: 13.346 min
Delta R.T.: -0.005 min
Response: 3522151
Conc: 33.02 ug/ml



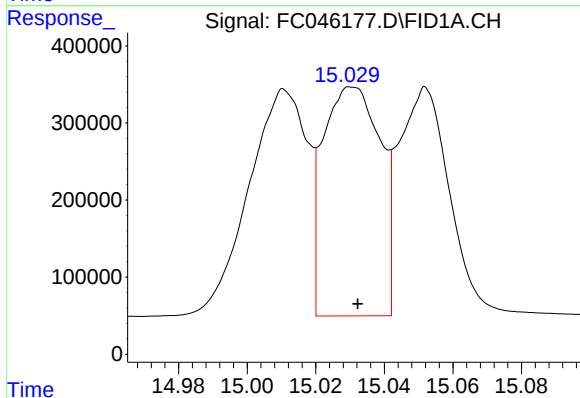
#12 1-chlorooctadecane (SURR)

R.T.: 13.183 min
Delta R.T.: -0.002 min
Response: 2713814
Conc: 30.25 ug/ml



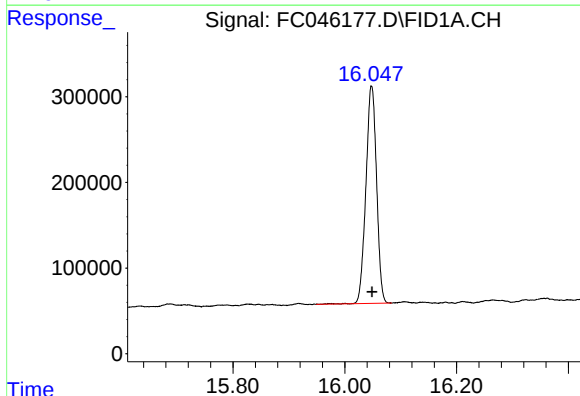
#13 n-Docosane (C22)

R.T.: 13.931 min
Delta R.T.: -0.003 min
Response: 3536439
Conc: 33.28 ug/ml



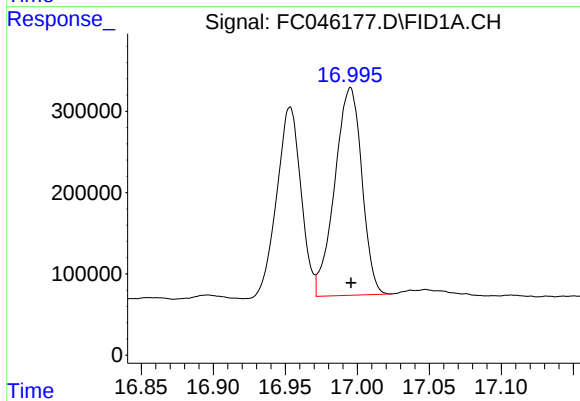
#14 n-Tetracosane (C24)

R.T.: 15.031 min
Delta R.T.: -0.002 min
Response: 3434374
Conc: 32.09 ug/ml



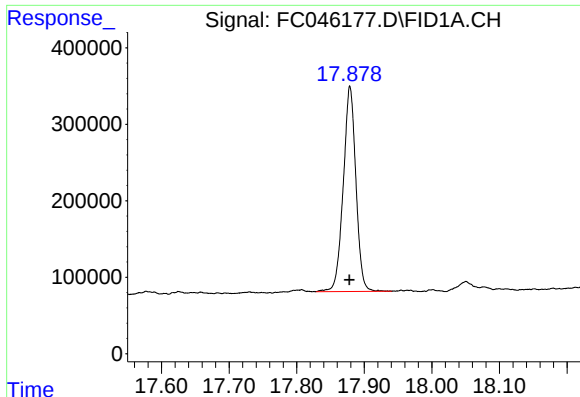
#15 n-Hexacosane (C26)

R.T.: 16.048 min
Delta R.T.: 0.000 min
Response: 3356516
Conc: 31.58 ug/ml



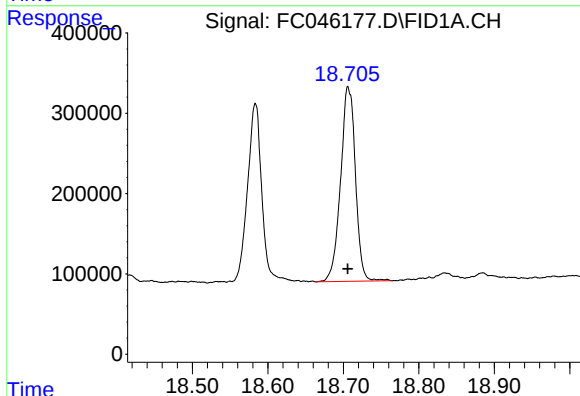
#16 n-Octacosane (C28)

R.T.: 16.995 min
Delta R.T.: 0.000 min
Response: 3349548
Conc: 31.99 ug/ml



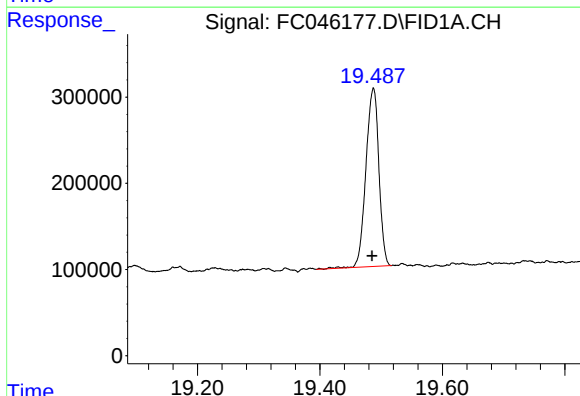
#17 n-Tricontane (C30)

R.T.: 17.879 min
Delta R.T.: 0.000 min
Response: 3486347
Conc: 34.60 ug/ml



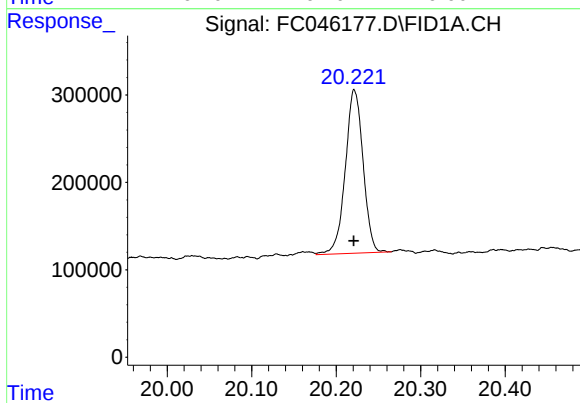
#18 n-Dotriacontane (C32)

R.T.: 18.706 min
Delta R.T.: 0.000 min
Response: 3321080
Conc: 38.81 ug/ml



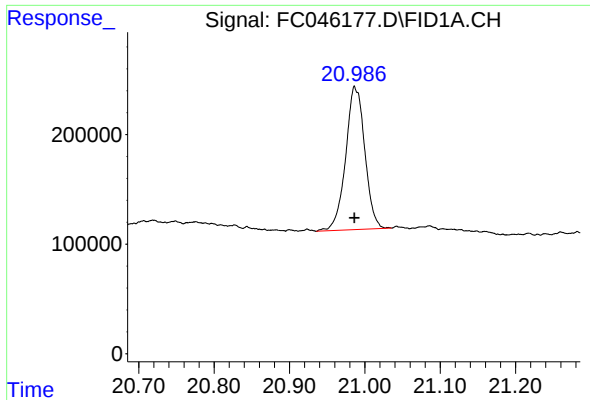
#19 n-Tetratriacontane (C34)

R.T.: 19.487 min
Delta R.T.: 0.002 min
Response: 3038999
Conc: 41.87 ug/ml



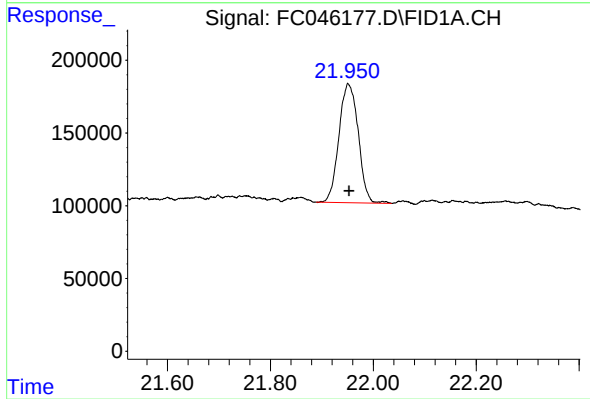
#20 n-Hexatriacontane (C36)

R.T.: 20.221 min
Delta R.T.: 0.000 min
Response: 2731722
Conc: 40.39 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.986 min
Delta R.T.: 0.000 min
Response: 2298749
Conc: 38.03 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.951 min
Delta R.T.: -0.002 min
Response: 2125748
Conc: 33.81 ug/ml