

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040621AL\
 Data File : FC052989.D
 Signal(s) : FID1A.CH
 Acq On : 06 Apr 2021 18:21
 Operator : DD\AJ
 Sample : M1924-01MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 07 03:44:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 031721.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 17 03:47:28 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)	11.561	5034634	37.560 ug/ml
Spiked Amount 50.000		Recovery =	75.12%
12) S 1-chlorooctadecane (S...	12.998	21998106	203.953 ug/ml
Spiked Amount 50.000		Recovery =	407.91%
Target Compounds			
1) T n-Nonane (C9)	3.318	4401766	37.898 ug/ml
2) T n-Decane (C10)	4.384	4969543	42.408 ug/ml
3) T A~Naphthalene (C11.7)	5.969	6010820	45.910 ug/ml
4) T n-Dodecane (C12)	6.403	5677844	47.289 ug/ml
5) T A~2-methylnaphthalene...	7.028	6551958	48.947 ug/ml
6) T n-Tetradecane (C14)	8.203	6495520	53.706 ug/ml
7) T n-Hexadecane (C16)	9.804	6978269	58.022 ug/ml
8) T n-Octadecane (C18)	11.246	6801057	53.904 ug/ml
10) T n-Eicosane (C20)	12.557	6418971	50.268 ug/ml
11) T n-Heneicosane (C21)	13.169	6198304	48.764 ug/ml
13) T n-Docosane (C22)	13.754	6400959	50.528 ug/ml
14) T n-Tetracosane (C24)	14.847	11538598	92.367 ug/ml
15) T n-Hexacosane (C26)	15.880	5503623	45.707 ug/ml
16) T n-Octacosane (C28)	16.829	5582003	48.415 ug/ml
17) T n-Tricontane (C30)	17.718	5427236	49.814 ug/ml
18) T n-Dotriacontane (C32)	18.551	5210562	51.930 ug/ml
19) T n-Tetratriacontane (C34)	19.333	5194602	56.513 ug/ml
20) T n-Hexatriacontane (C36)	20.073	5056936	55.456 ug/ml
21) T n-Octatriacontane (C38)	20.806	4778060	58.544 ug/ml
22) T n-Tetracontane (C40)	21.713	4808873	55.826 ug/ml

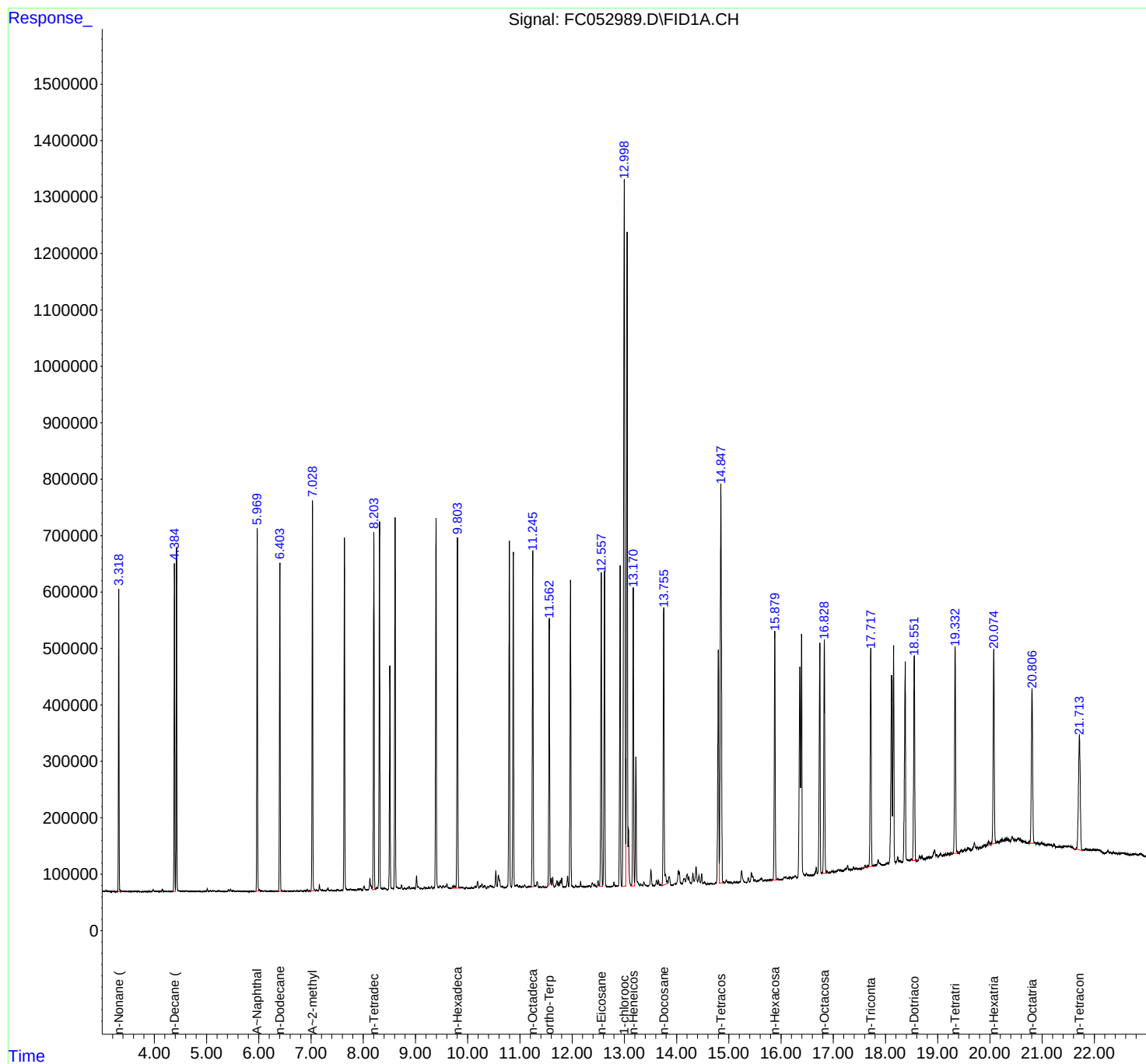
(f)=RT Delta > 1/2 Window

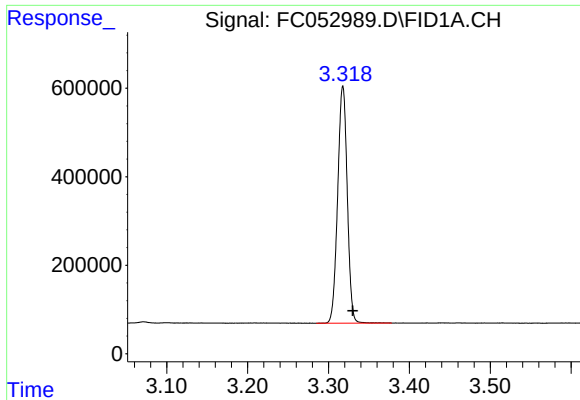
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040621AL\
Data File : FC052989.D
Signal(s) : FID1A.CH
Acq On : 06 Apr 2021 18:21
Operator : DD\AJ
Sample : M1924-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 07 03:44:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 031721.M
Quant Title : GC Extractables
QLast Update : Wed Mar 17 03:47:28 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

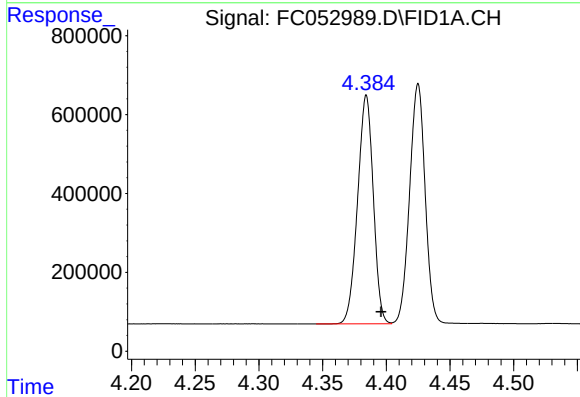
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





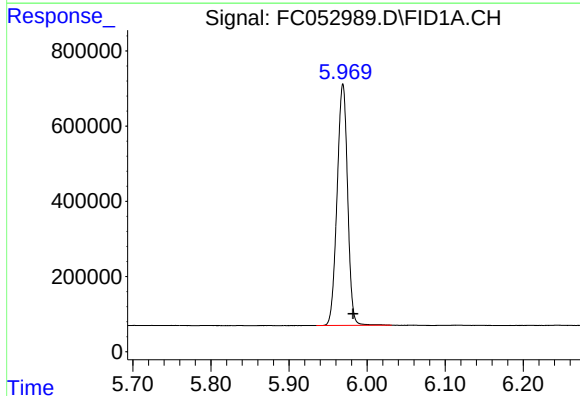
#1 n-Nonane (C9)

R.T.: 3.318 min
Delta R.T.: -0.012 min
Response: 4401766
Conc: 37.90 ug/ml



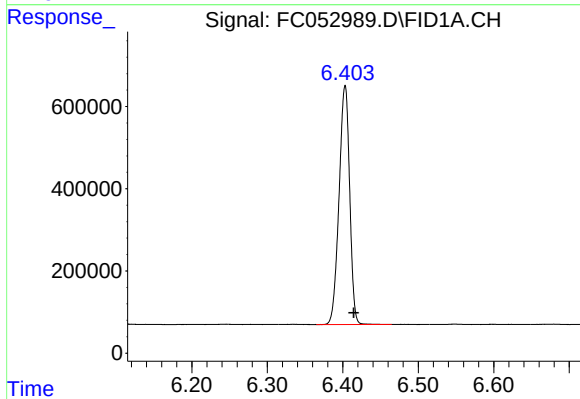
#2 n-Decane (C10)

R.T.: 4.384 min
Delta R.T.: -0.011 min
Response: 4969543
Conc: 42.41 ug/ml



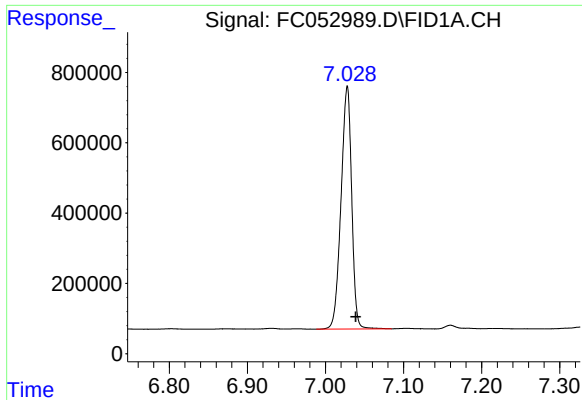
#3 A~Naphthalene (C11.7)

R.T.: 5.969 min
Delta R.T.: -0.013 min
Response: 6010820
Conc: 45.91 ug/ml



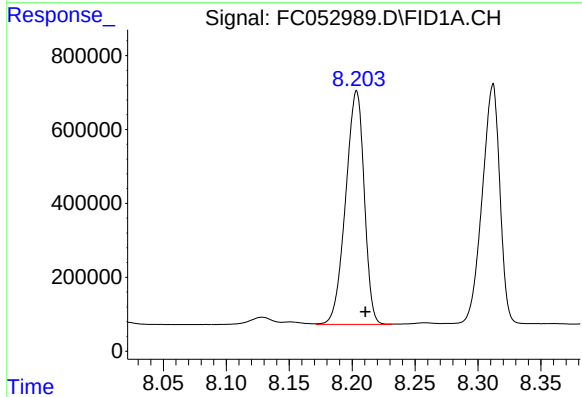
#4 n-Dodecane (C12)

R.T.: 6.403 min
Delta R.T.: -0.012 min
Response: 5677844
Conc: 47.29 ug/ml



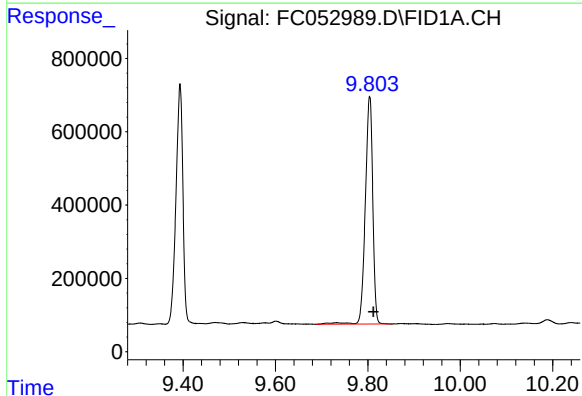
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.028 min
Delta R.T.: -0.011 min
Response: 6551958
Conc: 48.95 ug/ml



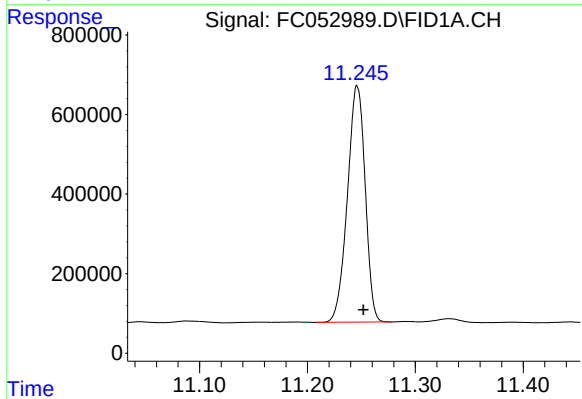
#6 n-Tetradecane (C14)

R.T.: 8.203 min
Delta R.T.: -0.007 min
Response: 6495520
Conc: 53.71 ug/ml



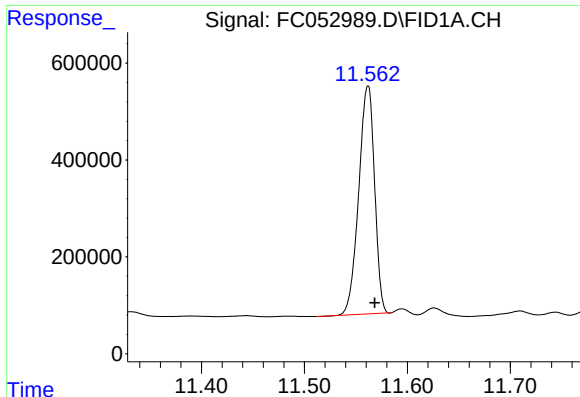
#7 n-Hexadecane (C16)

R.T.: 9.804 min
Delta R.T.: -0.008 min
Response: 6978269
Conc: 58.02 ug/ml



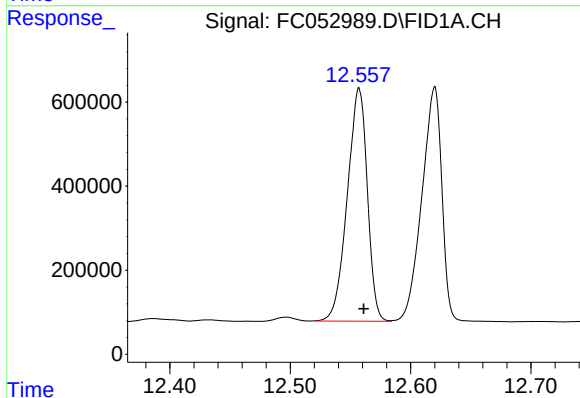
#8 n-Octadecane (C18)

R.T.: 11.246 min
Delta R.T.: -0.006 min
Response: 6801057
Conc: 53.90 ug/ml



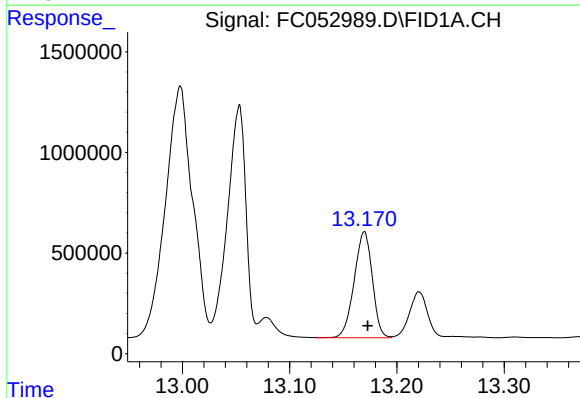
#9 ortho-Terphenyl (SURR)

R.T.: 11.561 min
Delta R.T.: -0.007 min
Response: 5034634
Conc: 37.56 ug/ml



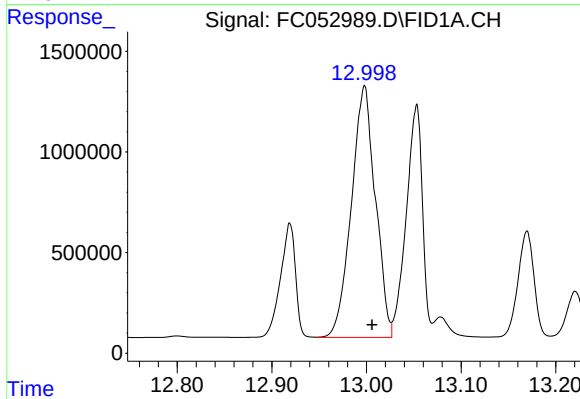
#10 n-Eicosane (C20)

R.T.: 12.557 min
Delta R.T.: -0.004 min
Response: 6418971
Conc: 50.27 ug/ml



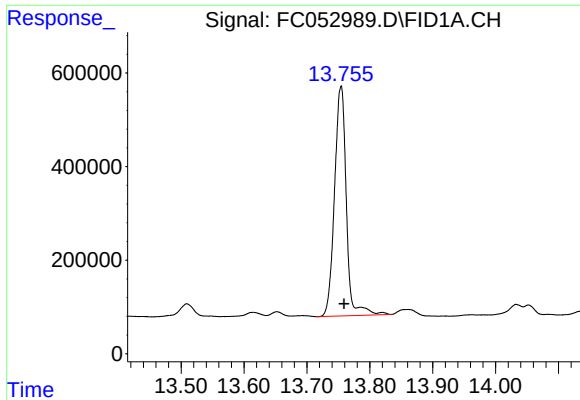
#11 n-Heneicosane (C21)

R.T.: 13.169 min
Delta R.T.: -0.003 min
Response: 6198304
Conc: 48.76 ug/ml



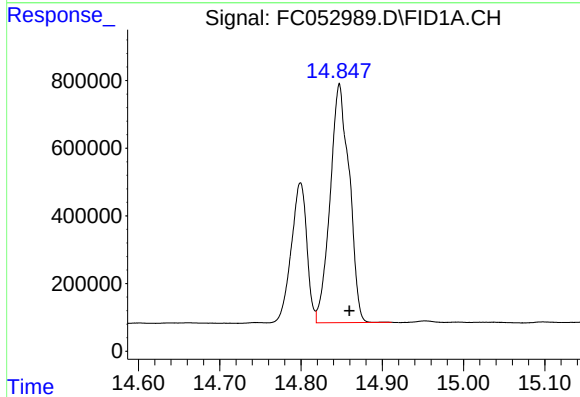
#12 1-chlorooctadecane (SURR)

R.T.: 12.998 min
Delta R.T.: -0.008 min
Response: 21998106
Conc: 203.95 ug/ml



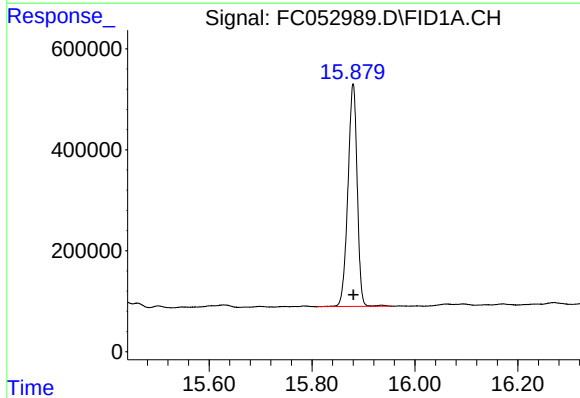
#13 n-Docosane (C22)

R.T.: 13.754 min
Delta R.T.: -0.005 min
Response: 6400959
Conc: 50.53 ug/ml



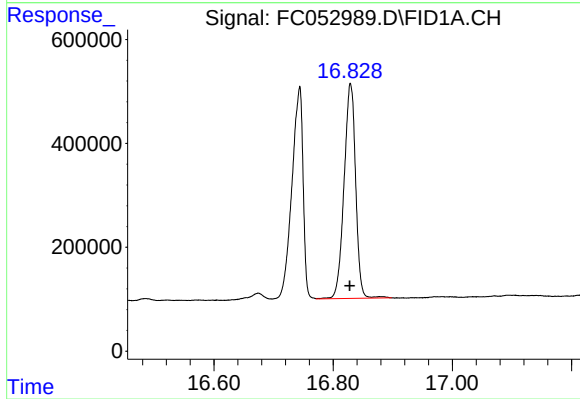
#14 n-Tetracosane (C24)

R.T.: 14.847 min
Delta R.T.: -0.013 min
Response: 11538598
Conc: 92.37 ug/ml



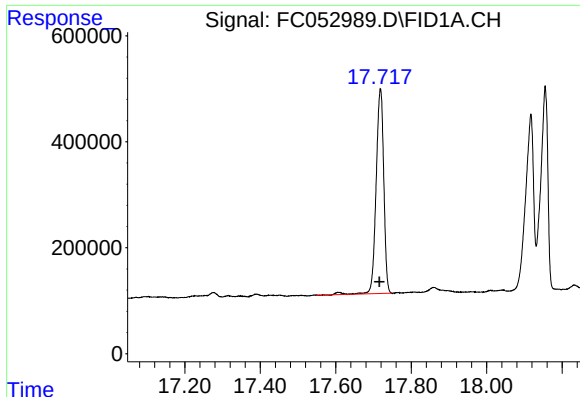
#15 n-Hexacosane (C26)

R.T.: 15.880 min
Delta R.T.: 0.000 min
Response: 5503623
Conc: 45.71 ug/ml



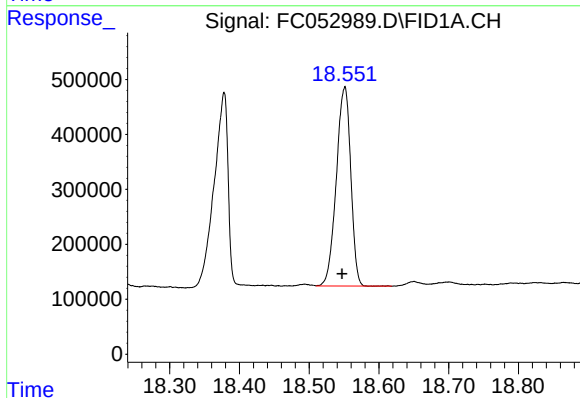
#16 n-Octacosane (C28)

R.T.: 16.829 min
Delta R.T.: 0.001 min
Response: 5582003
Conc: 48.42 ug/ml



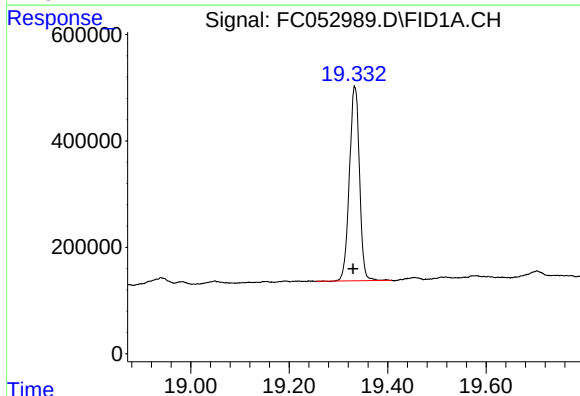
#17 n-Tricontane (C30)

R.T.: 17.718 min
Delta R.T.: 0.002 min
Response: 5427236
Conc: 49.81 ug/ml



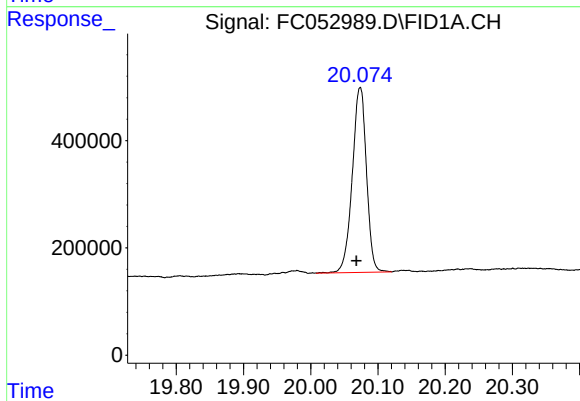
#18 n-Dotriacontane (C32)

R.T.: 18.551 min
Delta R.T.: 0.003 min
Response: 5210562
Conc: 51.93 ug/ml



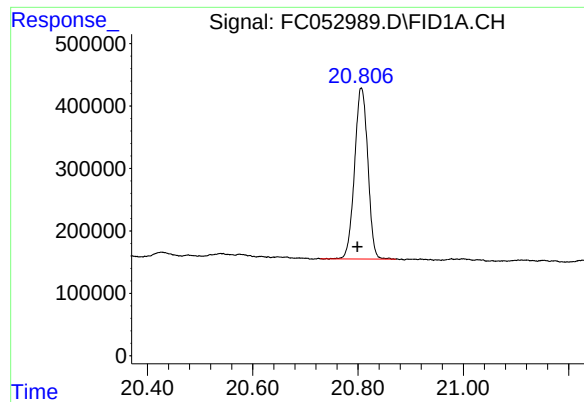
#19 n-Tetratriacontane (C34)

R.T.: 19.333 min
Delta R.T.: 0.004 min
Response: 5194602
Conc: 56.51 ug/ml



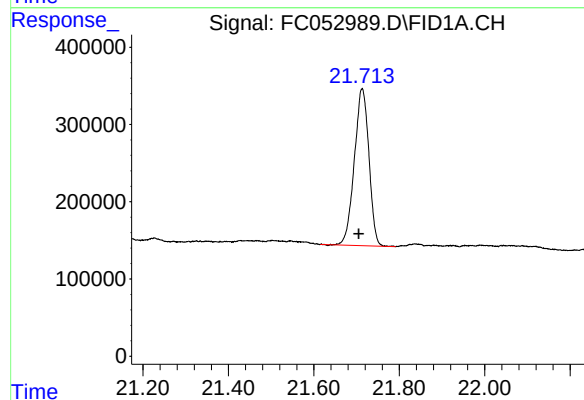
#20 n-Hexatriacontane (C36)

R.T.: 20.073 min
Delta R.T.: 0.006 min
Response: 5056936
Conc: 55.46 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.806 min
Delta R.T.: 0.007 min
Response: 4778060
Conc: 58.54 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.713 min
Delta R.T.: 0.008 min
Response: 4808873
Conc: 55.83 ug/ml