

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC113020AL\
 Data File : FC051004.D
 Signal(s) : FID1A.CH
 Acq On : 30 Nov 2020 13:45
 Operator : DD\AJ
 Sample : PB133298BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 01 00:33:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 112720.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 30 10:42:25 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)	11.601	6362731	51.711 ug/ml
Spiked Amount 50.000		Recovery =	103.42%
12) S 1-chlorooctadecane (S...	13.033	5052737	51.795 ug/ml
Spiked Amount 50.000		Recovery =	103.59%
Target Compounds			
1) T n-Nonane (C9)	3.372	5401557	50.757 ug/ml
2) T n-Decane (C10)	4.429	5609783	52.819 ug/ml
3) T A~Naphthalene (C11.7)	6.014	6473926	57.584 ug/ml
4) T n-Dodecane (C12)	6.440	5767947	53.011 ug/ml
5) T A~2-methylnaphthalene...	7.070	6451165	57.082 ug/ml
6) T n-Tetradecane (C14)	8.237	5904392	54.569 ug/ml
7) T n-Hexadecane (C16)	9.837	5780651	53.867 ug/ml
8) T n-Octadecane (C18)	11.279	5900655	51.734 ug/ml
10) T n-Eicosane (C20)	12.589	5849217	50.350 ug/ml
11) T n-Heneicosane (C21)	13.199	5740987	49.550 ug/ml
13) T n-Docosane (C22)	13.785	5660449	48.872 ug/ml
14) T n-Tetracosane (C24)	14.889	11493008	99.931 ug/ml
15) T n-Hexacosane (C26)	15.909	5389911	47.869 ug/ml
16) T n-Octacosane (C28)	16.856	5463688	49.344 ug/ml
17) T n-Tricontane (C30)	17.745	5009132	47.155 ug/ml
18) T n-Dotriacontane (C32)	18.573	4504952	46.106 ug/ml
19) T n-Tetratriacontane (C34)	19.355	3567927	39.977 ug/ml
20) T n-Hexatriacontane (C36)	20.093	2561714	30.715 ug/ml
21) T n-Octatriacontane (C38)	20.832	1857925	23.858 ug/ml
22) T n-Tetracontane (C40)	21.753	1572025	18.986 ug/ml

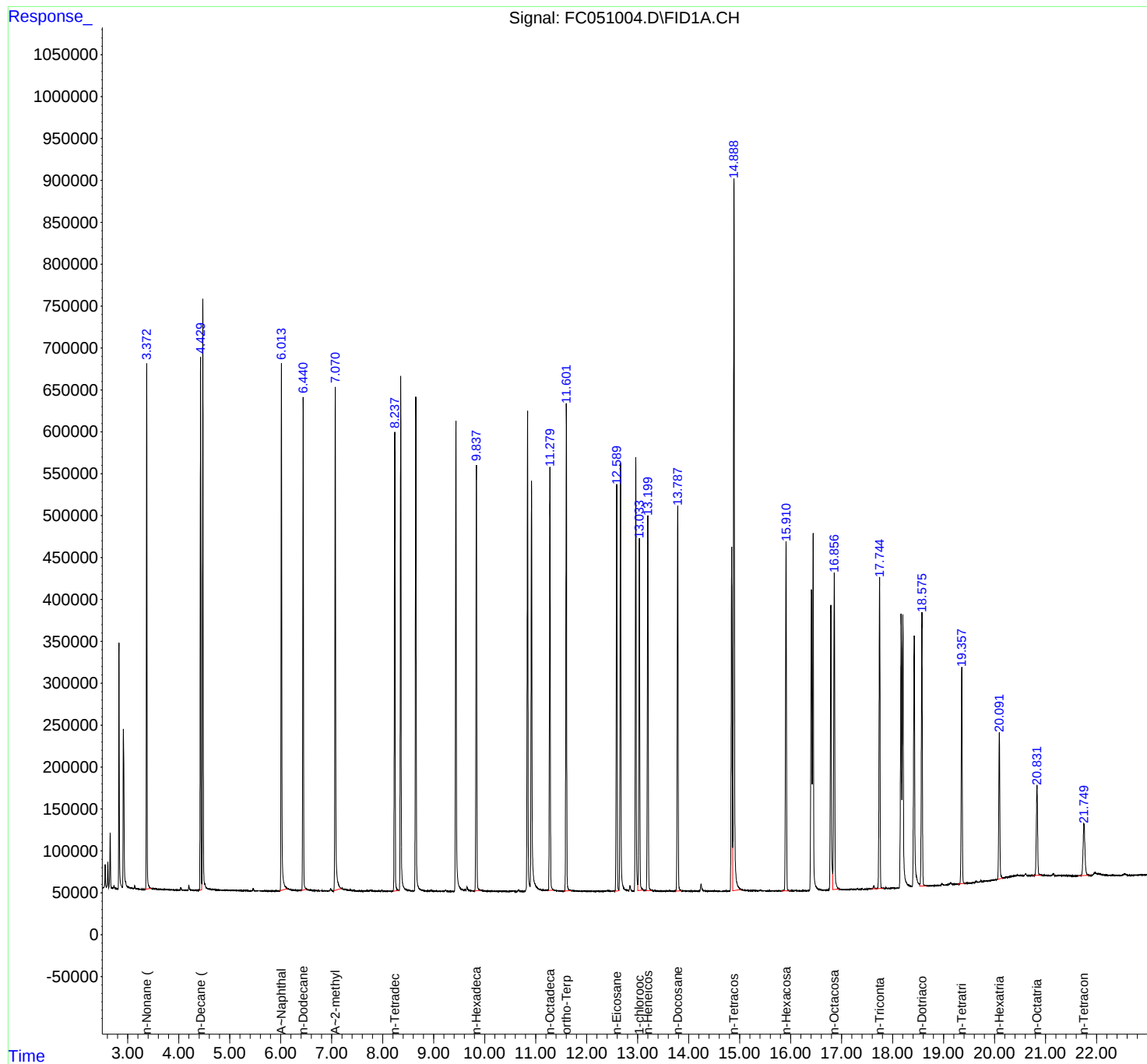
(f)=RT Delta > 1/2 Window

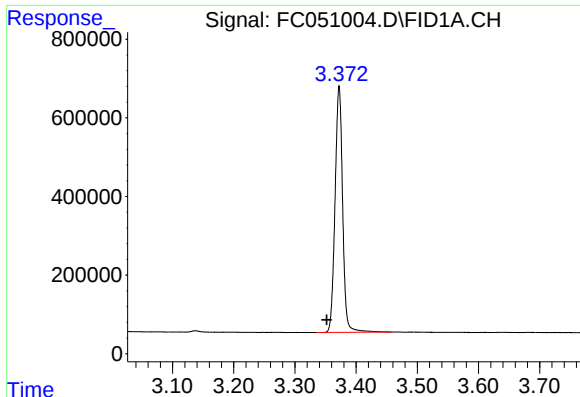
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC113020AL\
Data File : FC051004.D
Signal(s) : FID1A.CH
Acq On : 30 Nov 2020 13:45
Operator : DD\AJ
Sample : PB133298BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 01 00:33:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 112720.M
Quant Title : GC Extractables
QLast Update : Mon Nov 30 10:42:25 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

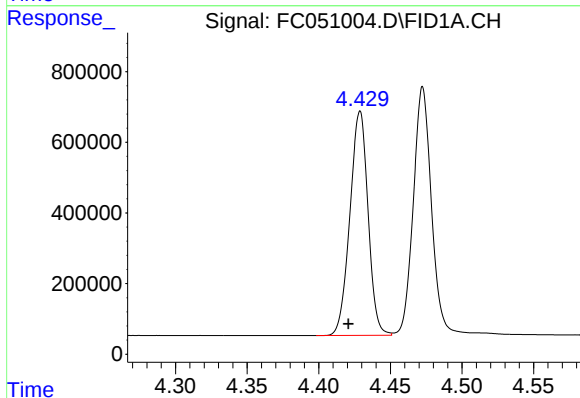
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





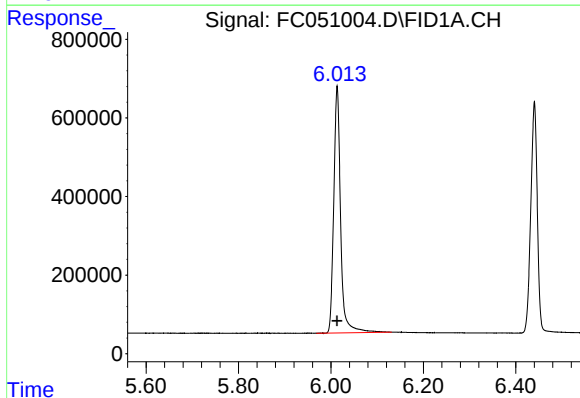
#1 n-Nonane (C9)

R.T.: 3.372 min
Delta R.T.: 0.020 min
Response: 5401557
Conc: 50.76 ug/ml



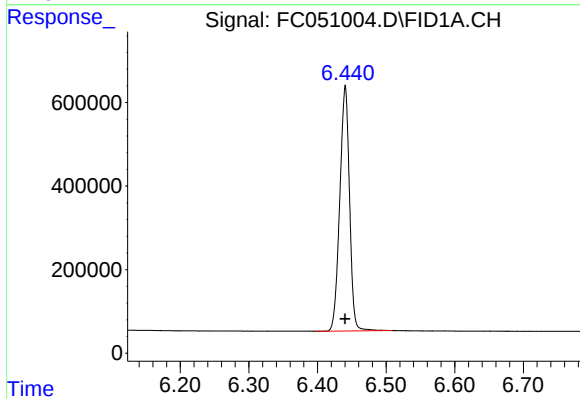
#2 n-Decane (C10)

R.T.: 4.429 min
Delta R.T.: 0.008 min
Response: 5609783
Conc: 52.82 ug/ml



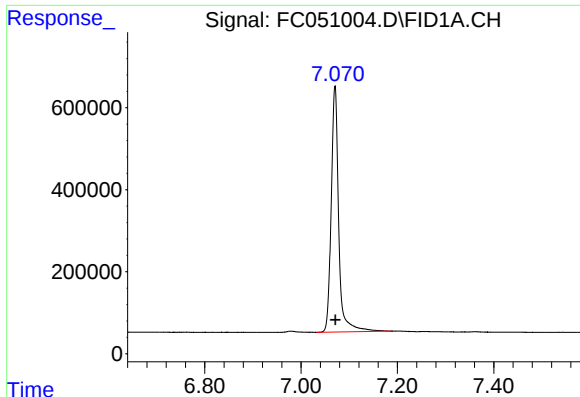
#3 A~Naphthalene (C11.7)

R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 6473926
Conc: 57.58 ug/ml



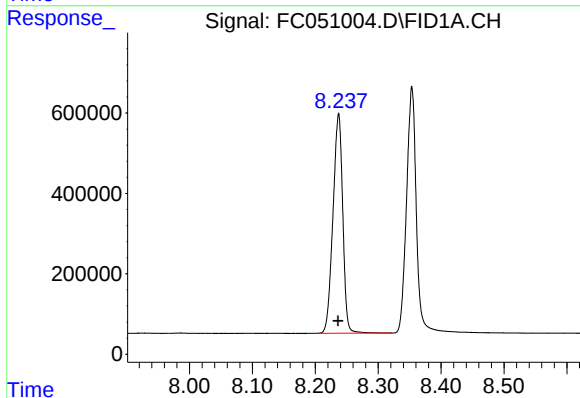
#4 n-Dodecane (C12)

R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 5767947
Conc: 53.01 ug/ml



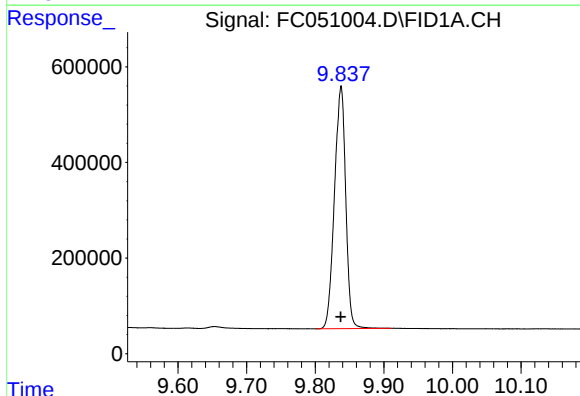
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 6451165
Conc: 57.08 ug/ml



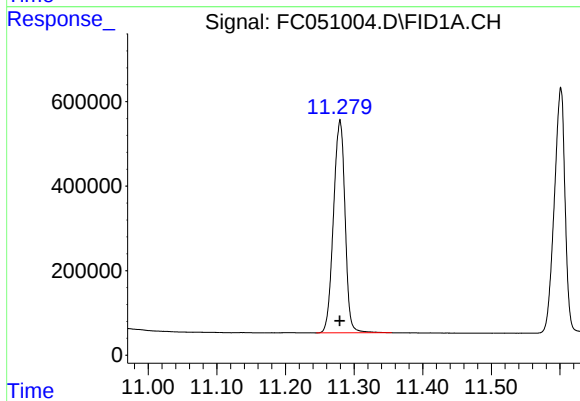
#6 n-Tetradecane (C14)

R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 5904392
Conc: 54.57 ug/ml



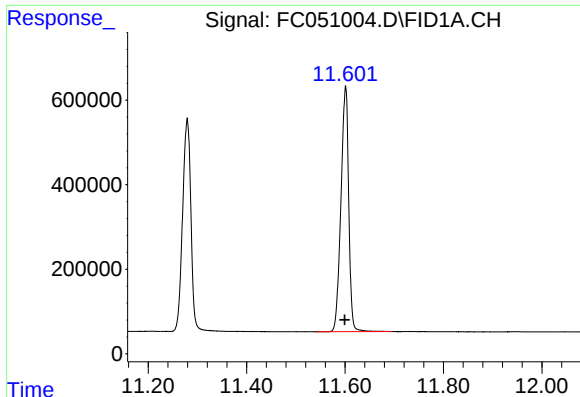
#7 n-Hexadecane (C16)

R.T.: 9.837 min
Delta R.T.: 0.000 min
Response: 5780651
Conc: 53.87 ug/ml



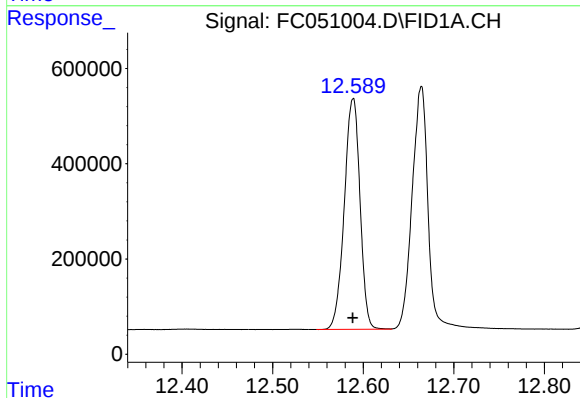
#8 n-Octadecane (C18)

R.T.: 11.279 min
Delta R.T.: 0.000 min
Response: 5900655
Conc: 51.73 ug/ml



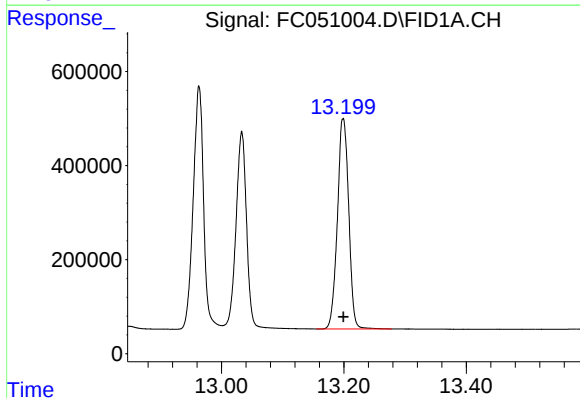
#9 ortho-Terphenyl (SURR)

R.T.: 11.601 min
Delta R.T.: 0.001 min
Response: 6362731
Conc: 51.71 ug/ml



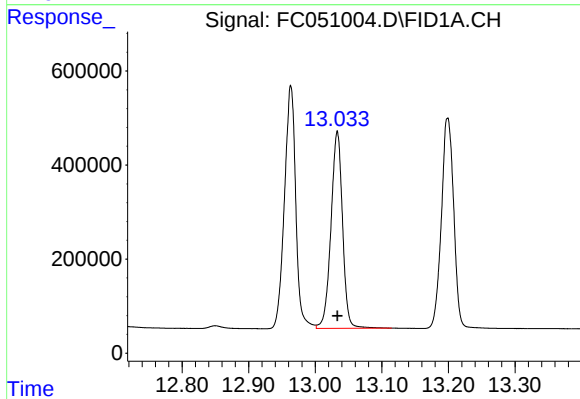
#10 n-Eicosane (C20)

R.T.: 12.589 min
Delta R.T.: 0.000 min
Response: 5849217
Conc: 50.35 ug/ml



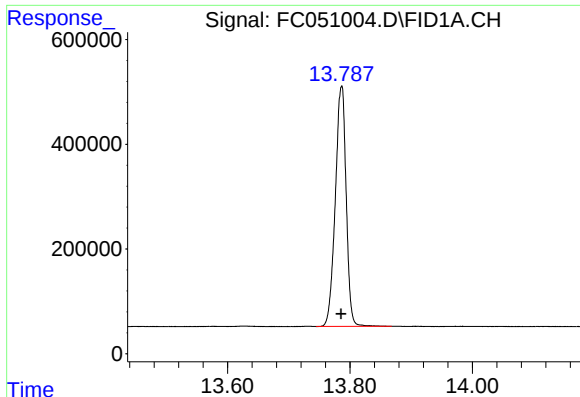
#11 n-Heneicosane (C21)

R.T.: 13.199 min
Delta R.T.: 0.000 min
Response: 5740987
Conc: 49.55 ug/ml



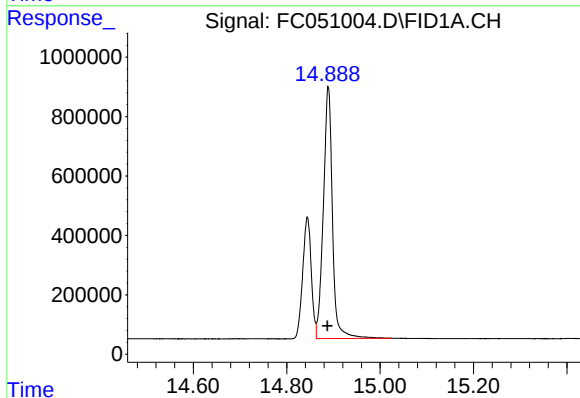
#12 1-chlorooctadecane (SURR)

R.T.: 13.033 min
Delta R.T.: 0.000 min
Response: 5052737
Conc: 51.80 ug/ml



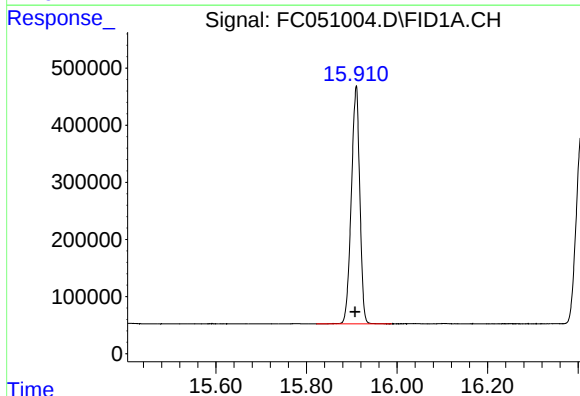
#13 n-Docosane (C22)

R.T.: 13.785 min
Delta R.T.: 0.000 min
Response: 5660449
Conc: 48.87 ug/ml



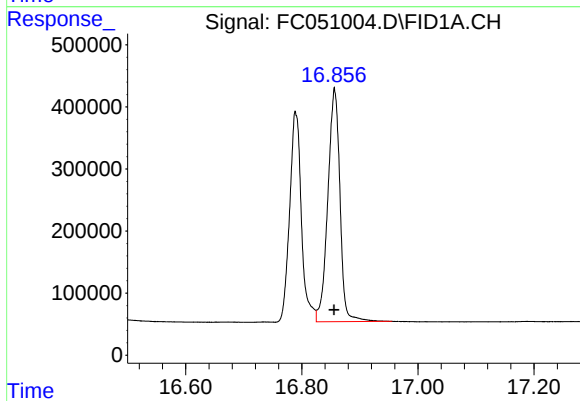
#14 n-Tetracosane (C24)

R.T.: 14.889 min
Delta R.T.: 0.001 min
Response: 11493008
Conc: 99.93 ug/ml



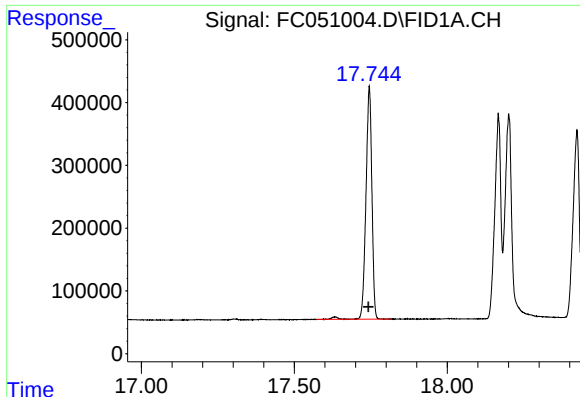
#15 n-Hexacosane (C26)

R.T.: 15.909 min
Delta R.T.: 0.002 min
Response: 5389911
Conc: 47.87 ug/ml



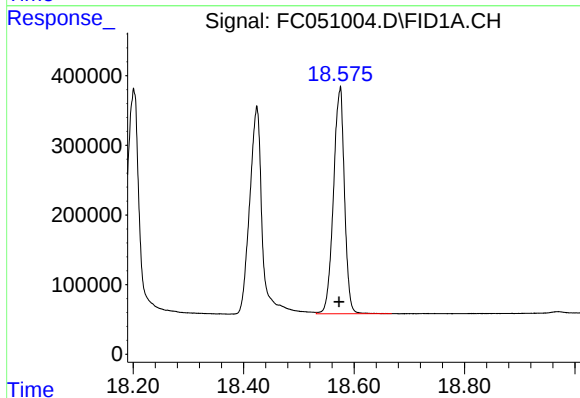
#16 n-Octacosane (C28)

R.T.: 16.856 min
Delta R.T.: 0.000 min
Response: 5463688
Conc: 49.34 ug/ml



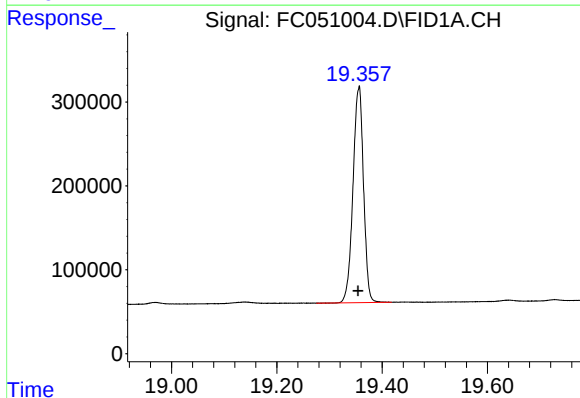
#17 n-Tricontane (C30)

R.T.: 17.745 min
Delta R.T.: 0.003 min
Response: 5009132
Conc: 47.16 ug/ml



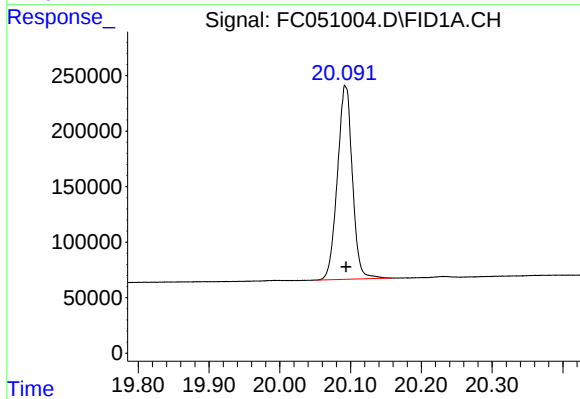
#18 n-Dotriacontane (C32)

R.T.: 18.573 min
Delta R.T.: 0.000 min
Response: 4504952
Conc: 46.11 ug/ml



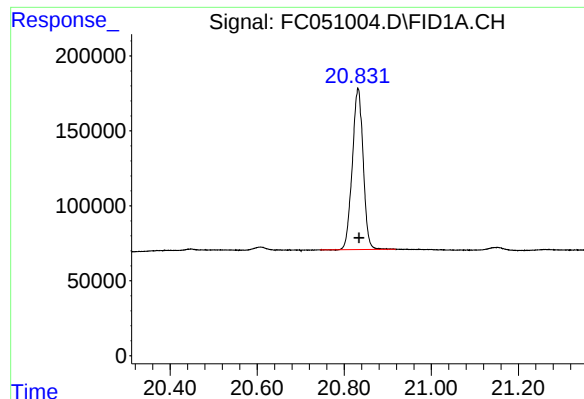
#19 n-Tetratriacontane (C34)

R.T.: 19.355 min
Delta R.T.: 0.000 min
Response: 3567927
Conc: 39.98 ug/ml



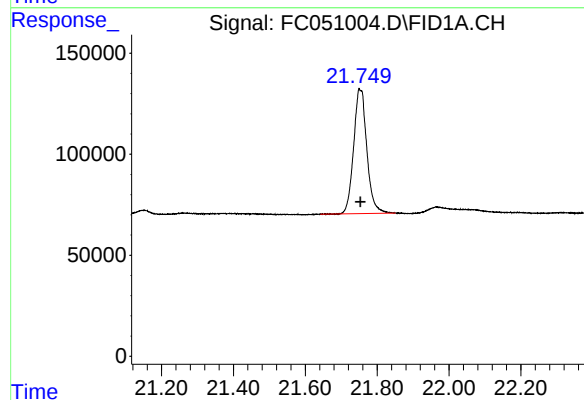
#20 n-Hexatriacontane (C36)

R.T.: 20.093 min
Delta R.T.: -0.001 min
Response: 2561714
Conc: 30.71 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.832 min
Delta R.T.: -0.002 min
Response: 1857925
Conc: 23.86 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.753 min
Delta R.T.: 0.000 min
Response: 1572025
Conc: 18.99 ug/ml