

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC112320AL\
 Data File : FC050911.D
 Signal(s) : FID1A.CH
 Acq On : 23 Nov 2020 18:10
 Operator : DD\AJ
 Sample : PB133184BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 24 00:29:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 110220.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 03 02:36:40 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)	11.606	5511323	44.870 ug/ml
Spiked Amount 50.000		Recovery =	89.74%
12) S 1-chlorooctadecane (S...	13.038	4388647	45.454 ug/ml
Spiked Amount 50.000		Recovery =	90.91%
Target Compounds			
1) T n-Nonane (C9)	3.363	4003190	37.622 ug/ml
2) T n-Decane (C10)	4.429	4461852	41.954 ug/ml
3) T A~Naphthalene (C11.7)	6.018	5329538	46.279 ug/ml
4) T n-Dodecane (C12)	6.445	4878188	44.992 ug/ml
5) T A~2-methylnaphthalene...	7.076	5495725	47.902 ug/ml
6) T n-Tetradecane (C14)	8.242	5080163	47.100 ug/ml
7) T n-Hexadecane (C16)	9.842	5041719	47.361 ug/ml
8) T n-Octadecane (C18)	11.285	5107884	45.408 ug/ml
10) T n-Eicosane (C20)	12.593	4972948	43.571 ug/ml
11) T n-Heneicosane (C21)	13.204	4893833	42.898 ug/ml
13) T n-Docosane (C22)	13.792	4810445	42.151 ug/ml
14) T n-Tetracosane (C24)	14.893	9559290	83.706 ug/ml
15) T n-Hexacosane (C26)	15.914	4513785	39.810 ug/ml
16) T n-Octacosane (C28)	16.862	4635282	40.850 ug/ml
17) T n-Tricontane (C30)	17.749	4403103	39.603 ug/ml
18) T n-Dotriacontane (C32)	18.579	4344775	42.115 ug/ml
19) T n-Tetratriacontane (C34)	19.360	4092961	42.536 ug/ml
20) T n-Hexatriacontane (C36)	20.099	3568924	39.724 ug/ml
21) T n-Octatriacontane (C38)	20.839	3312415	39.838 ug/ml
22) T n-Tetracontane (C40)	21.761	3246227	38.793 ug/ml

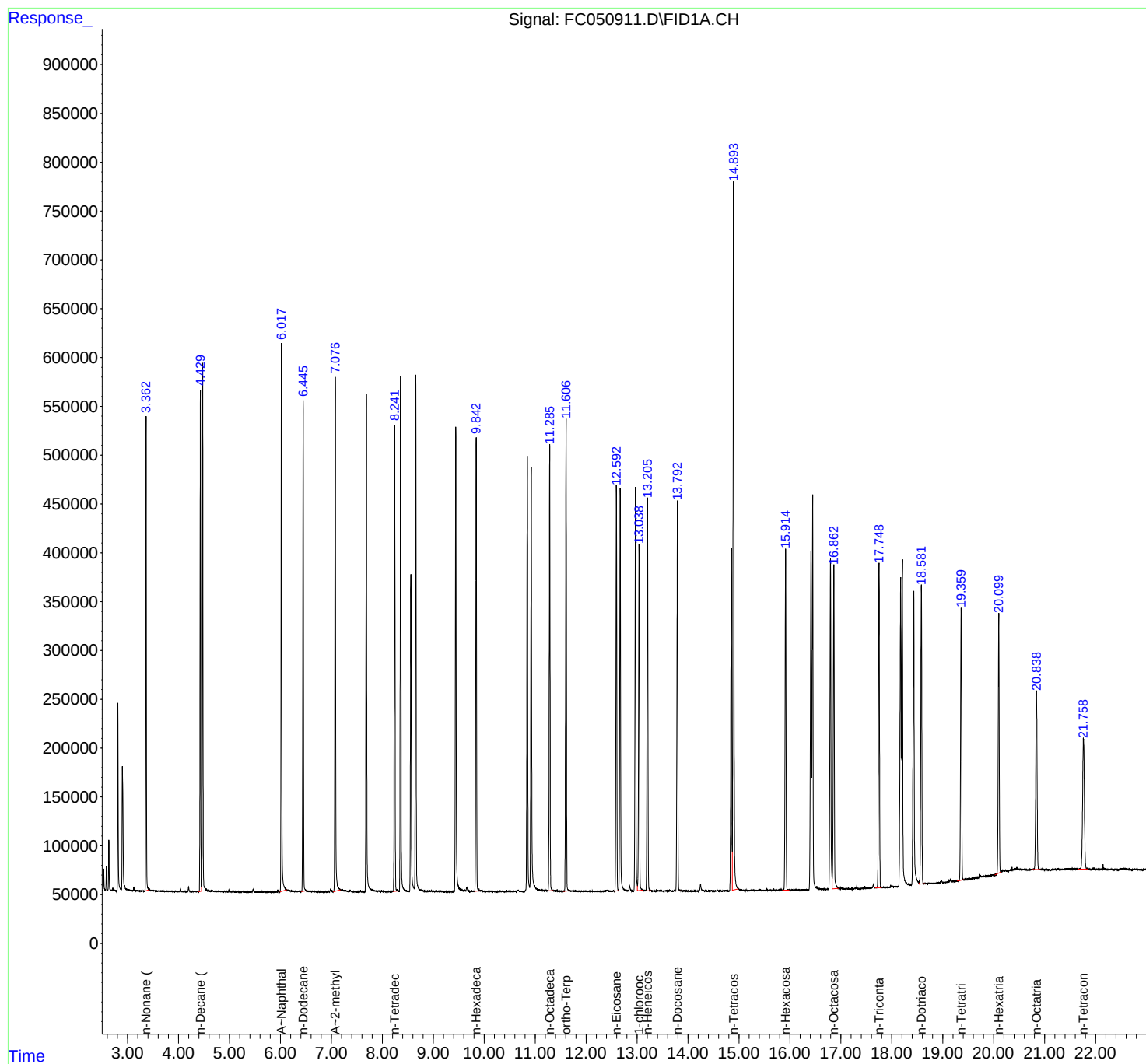
(f)=RT Delta > 1/2 Window

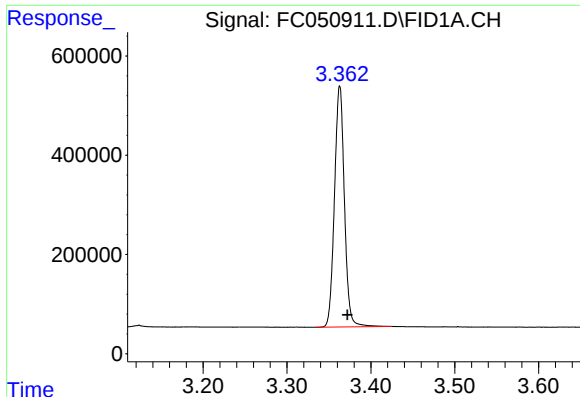
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC112320AL\
Data File : FC050911.D
Signal(s) : FID1A.CH
Acq On : 23 Nov 2020 18:10
Operator : DD\AJ
Sample : PB133184BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 24 00:29:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 110220.M
Quant Title : GC Extractables
QLast Update : Tue Nov 03 02:36:40 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

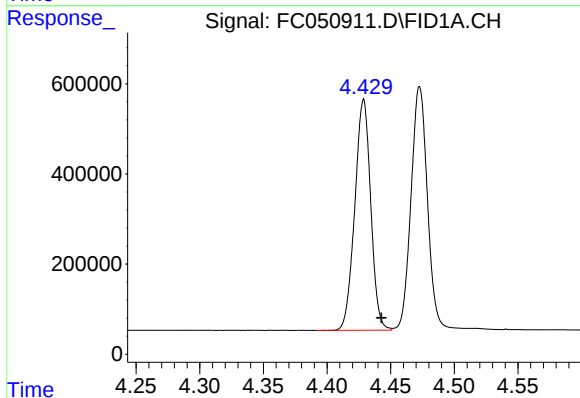
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





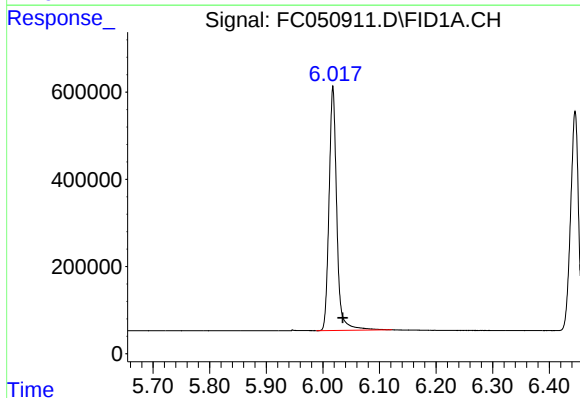
#1 n-Nonane (C9)

R.T.: 3.363 min
Delta R.T.: -0.009 min
Response: 4003190
Conc: 37.62 ug/ml



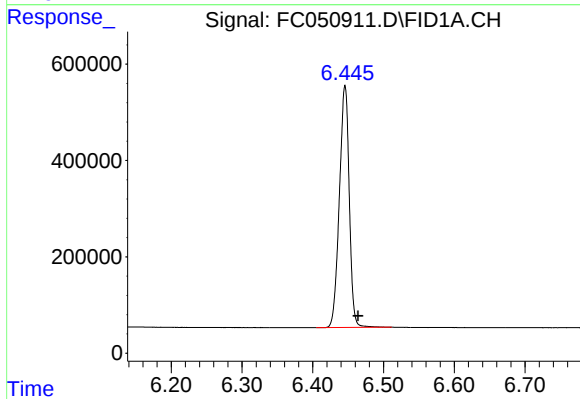
#2 n-Decane (C10)

R.T.: 4.429 min
Delta R.T.: -0.014 min
Response: 4461852
Conc: 41.95 ug/ml



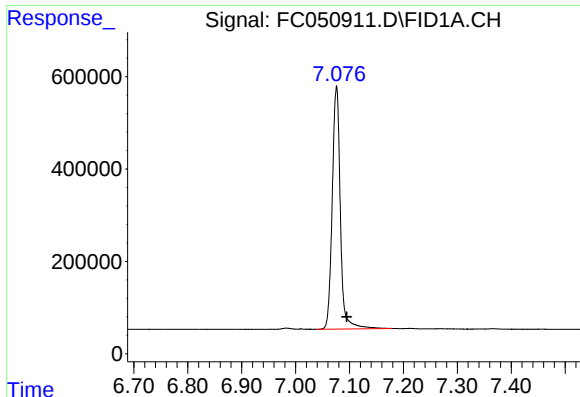
#3 A~Naphthalene (C11.7)

R.T.: 6.018 min
Delta R.T.: -0.018 min
Response: 5329538
Conc: 46.28 ug/ml



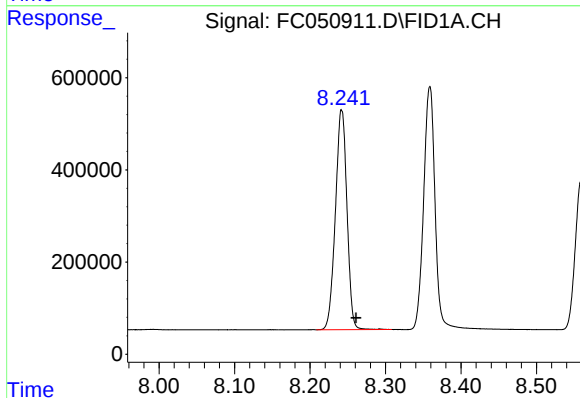
#4 n-Dodecane (C12)

R.T.: 6.445 min
Delta R.T.: -0.019 min
Response: 4878188
Conc: 44.99 ug/ml



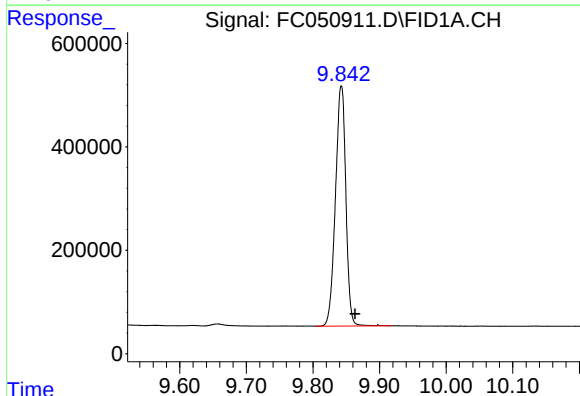
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.076 min
Delta R.T.: -0.019 min
Response: 5495725
Conc: 47.90 ug/ml



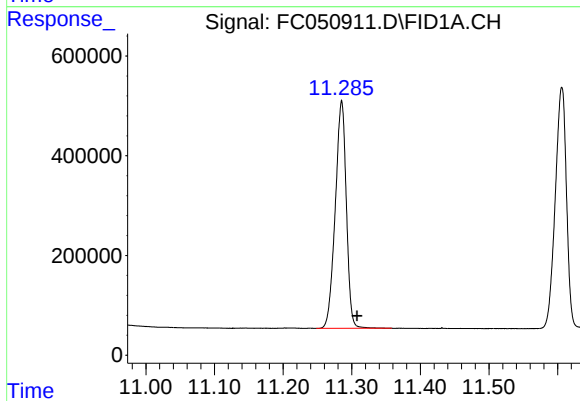
#6 n-Tetradecane (C14)

R.T.: 8.242 min
Delta R.T.: -0.019 min
Response: 5080163
Conc: 47.10 ug/ml



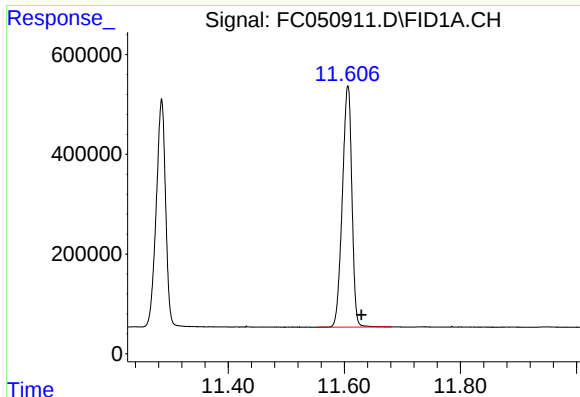
#7 n-Hexadecane (C16)

R.T.: 9.842 min
Delta R.T.: -0.021 min
Response: 5041719
Conc: 47.36 ug/ml



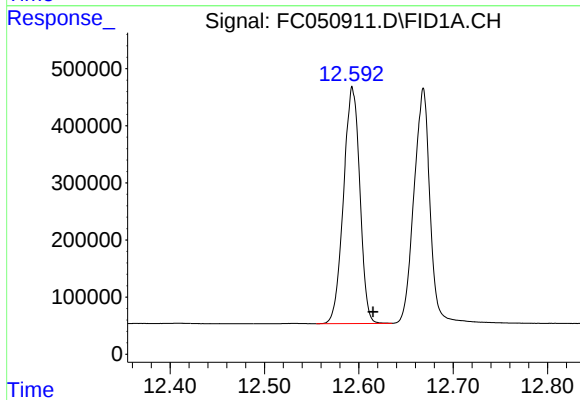
#8 n-Octadecane (C18)

R.T.: 11.285 min
Delta R.T.: -0.023 min
Response: 5107884
Conc: 45.41 ug/ml



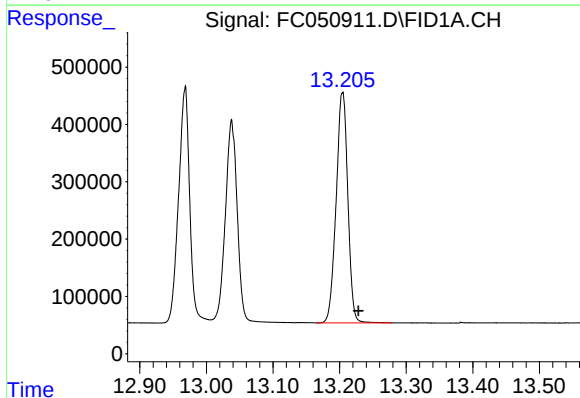
#9 ortho-Terphenyl (SURR)

R.T.: 11.606 min
Delta R.T.: -0.023 min
Response: 5511323
Conc: 44.87 ug/ml



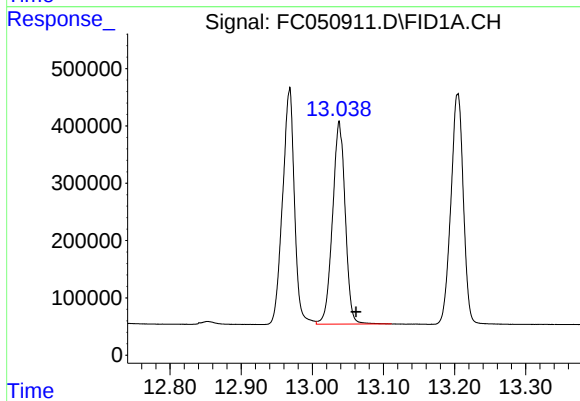
#10 n-Eicosane (C20)

R.T.: 12.593 min
Delta R.T.: -0.022 min
Response: 4972948
Conc: 43.57 ug/ml



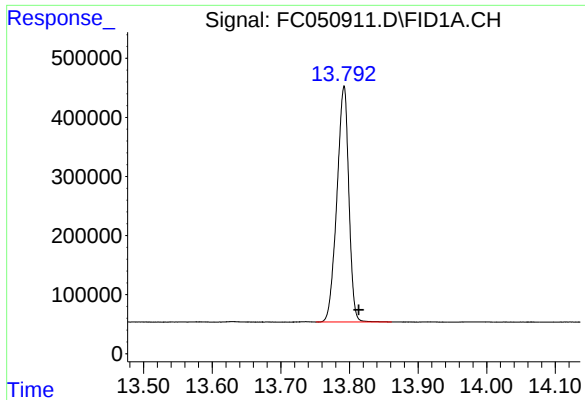
#11 n-Heneicosane (C21)

R.T.: 13.204 min
Delta R.T.: -0.024 min
Response: 4893833
Conc: 42.90 ug/ml



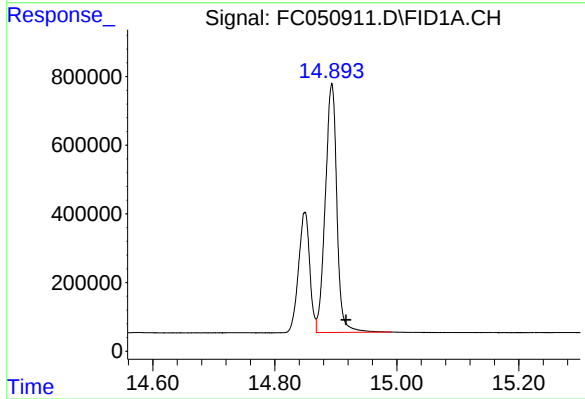
#12 1-chlorooctadecane (SURR)

R.T.: 13.038 min
Delta R.T.: -0.023 min
Response: 4388647
Conc: 45.45 ug/ml



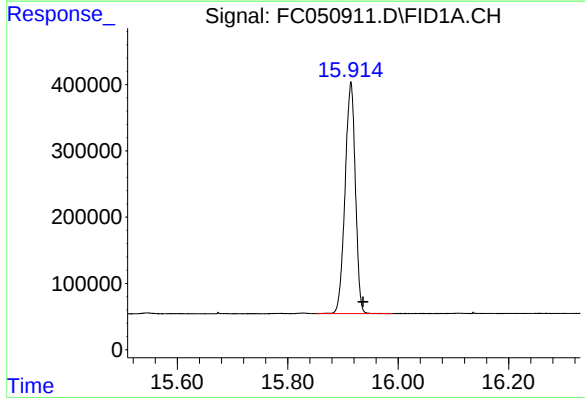
#13 n-Docosane (C22)

R.T.: 13.792 min
Delta R.T.: -0.022 min
Response: 4810445
Conc: 42.15 ug/ml



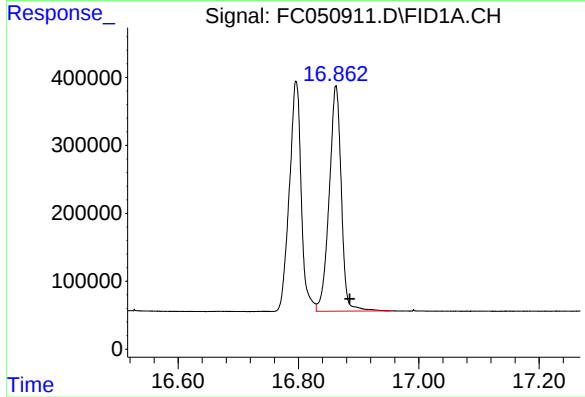
#14 n-Tetracosane (C24)

R.T.: 14.893 min
Delta R.T.: -0.023 min
Response: 9559290
Conc: 83.71 ug/ml



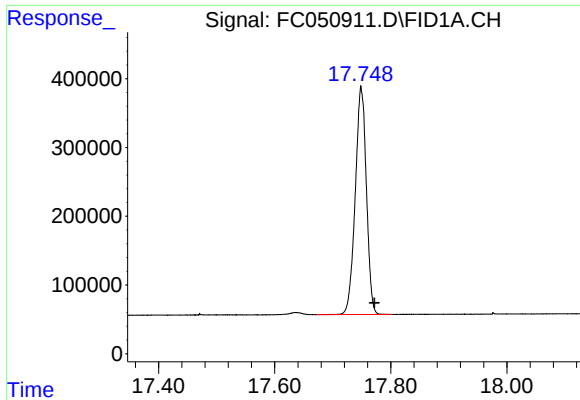
#15 n-Hexacosane (C26)

R.T.: 15.914 min
Delta R.T.: -0.023 min
Response: 4513785
Conc: 39.81 ug/ml



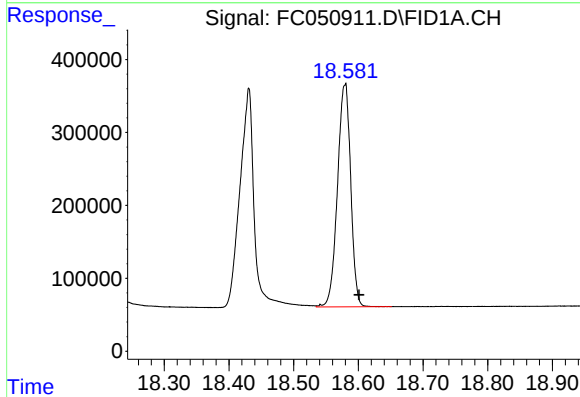
#16 n-Octacosane (C28)

R.T.: 16.862 min
Delta R.T.: -0.023 min
Response: 4635282
Conc: 40.85 ug/ml



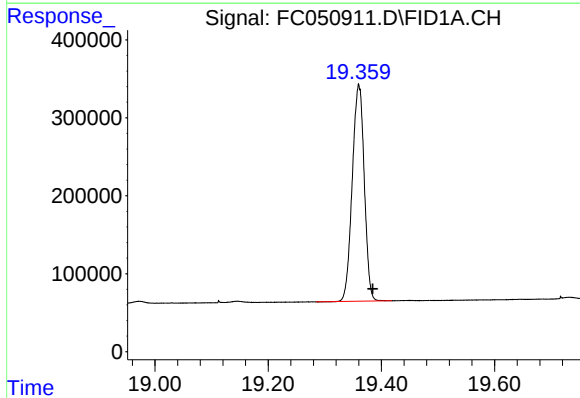
#17 n-Tricontane (C30)

R.T.: 17.749 min
Delta R.T.: -0.022 min
Response: 4403103
Conc: 39.60 ug/ml



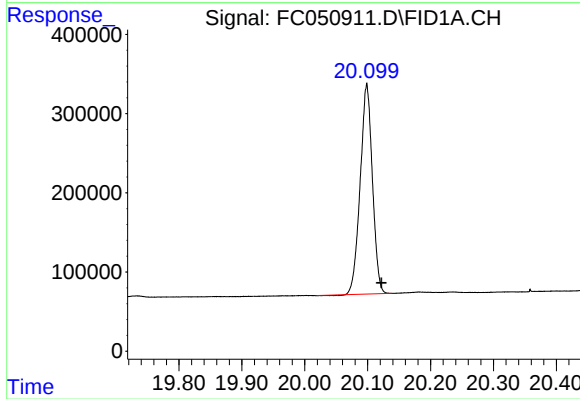
#18 n-Dotriacontane (C32)

R.T.: 18.579 min
Delta R.T.: -0.022 min
Response: 4344775
Conc: 42.11 ug/ml



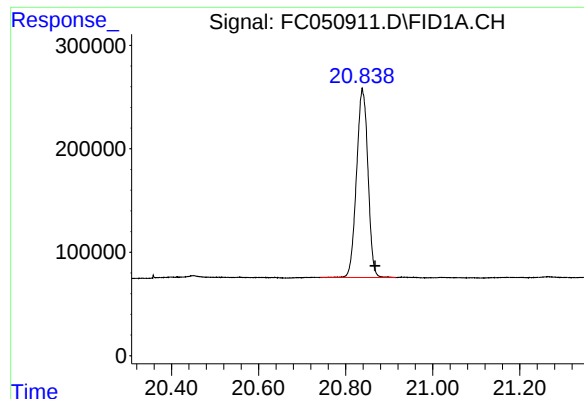
#19 n-Tetratriacontane (C34)

R.T.: 19.360 min
Delta R.T.: -0.024 min
Response: 4092961
Conc: 42.54 ug/ml



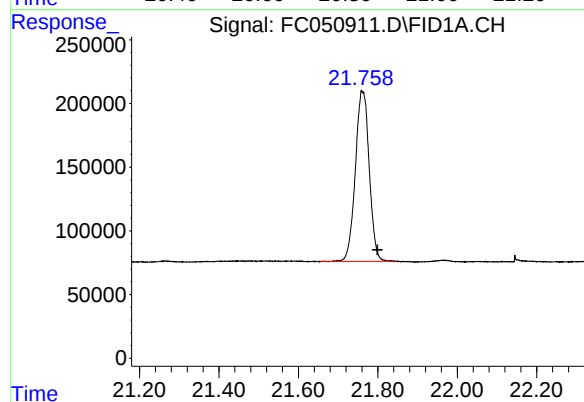
#20 n-Hexatriacontane (C36)

R.T.: 20.099 min
Delta R.T.: -0.023 min
Response: 3568924
Conc: 39.72 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.839 min
Delta R.T.: -0.029 min
Response: 3312415
Conc: 39.84 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.761 min
Delta R.T.: -0.037 min
Response: 3246227
Conc: 38.79 ug/ml