

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100920AL\
 Data File : FC049993.D
 Signal(s) : FID1A.CH
 Acq On : 09 Oct 2020 17:41
 Operator : DD\AJ
 Sample : PB132239BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 10 00:13:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 100620.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 07 04:53:04 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)	11.655	5206017	46.444 ug/ml
Spiked Amount 50.000		Recovery =	92.89%
12) S 1-chlorooctadecane (S...	13.086	4204505	48.537 ug/ml
Spiked Amount 50.000		Recovery =	97.07%
Target Compounds			
1) T n-Nonane (C9)	3.401	4599756	46.416 ug/ml
2) T n-Decane (C10)	4.468	4825969	48.473 ug/ml
3) T A~Naphthalene (C11.7)	6.061	5485716	49.771 ug/ml
4) T n-Dodecane (C12)	6.487	5162058	51.159 ug/ml
5) T A~2-methylnaphthalene...	7.120	5547348	49.839 ug/ml
6) T n-Tetradecane (C14)	8.287	5427095	54.173 ug/ml
7) T n-Hexadecane (C16)	9.888	5581965	56.638 ug/ml
8) T n-Octadecane (C18)	11.332	5670986	54.912 ug/ml
10) T n-Eicosane (C20)	12.642	5611387	53.927 ug/ml
11) T n-Heneicosane (C21)	13.253	5603077	53.920 ug/ml
13) T n-Docosane (C22)	13.840	5580731	53.762 ug/ml
14) T n-Tetracosane (C24)	14.943	11032267	106.214 ug/ml
15) T n-Hexacosane (C26)	15.964	5365421	52.068 ug/ml
16) T n-Octacosane (C28)	16.912	5497628	53.121 ug/ml
17) T n-Tricontane (C30)	17.802	5196639	50.923 ug/ml
18) T n-Dotriacontane (C32)	18.631	4986063	51.902 ug/ml
19) T n-Tetratriacontane (C34)	19.413	4747493	51.758 ug/ml
20) T n-Hexatriacontane (C36)	20.150	4565623	51.545 ug/mlm
21) T n-Octatriacontane (C38)	20.903	4399606	53.356 ug/ml
22) T n-Tetracontane (C40)	21.846	4398926	52.606 ug/ml

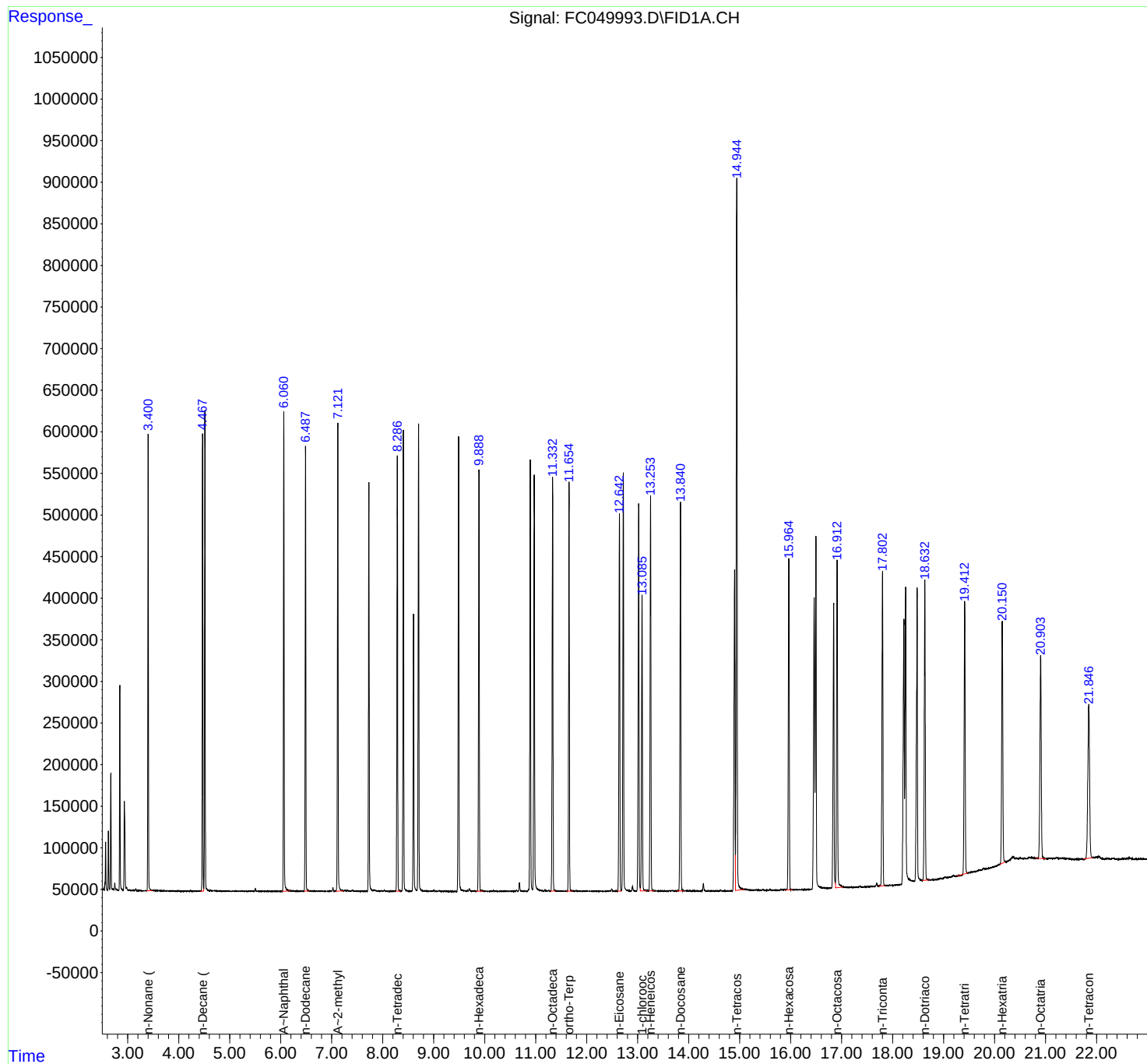
(f)=RT Delta > 1/2 Window

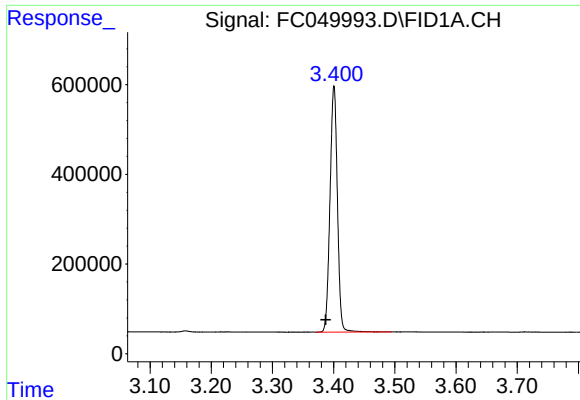
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100920AL\
Data File : FC049993.D
Signal(s) : FID1A.CH
Acq On : 09 Oct 2020 17:41
Operator : DD\AJ
Sample : PB132239BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 10 00:13:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 100620.M
Quant Title : GC Extractables
QLast Update : Wed Oct 07 04:53:04 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

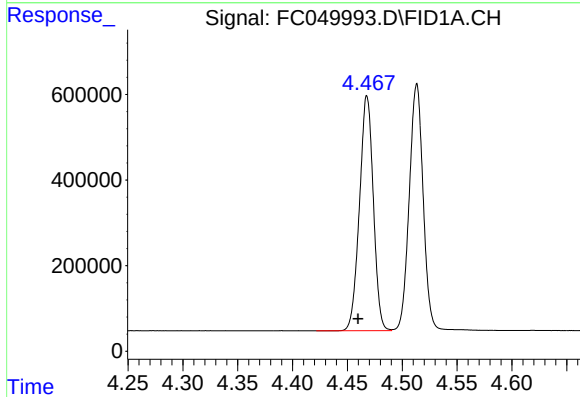
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





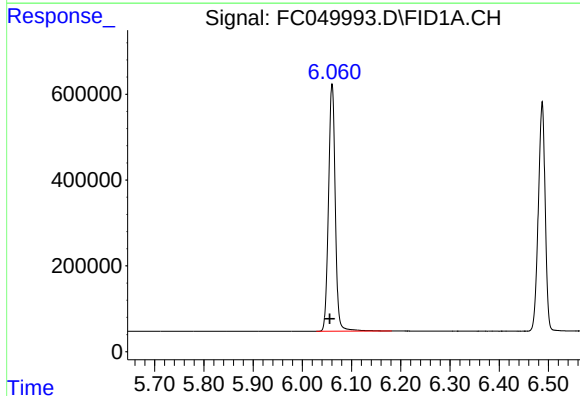
#1 n-Nonane (C9)

R.T.: 3.401 min
Delta R.T.: 0.014 min
Response: 4599756
Conc: 46.42 ug/ml



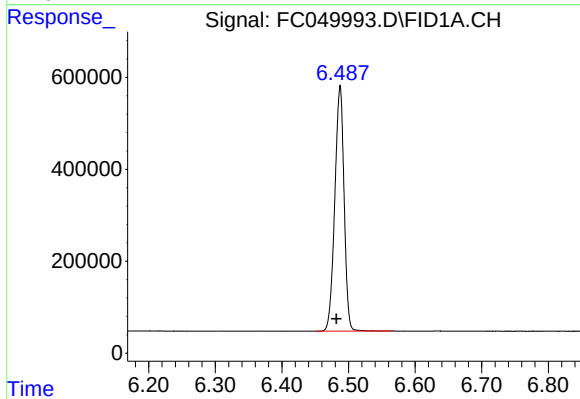
#2 n-Decane (C10)

R.T.: 4.468 min
Delta R.T.: 0.008 min
Response: 4825969
Conc: 48.47 ug/ml



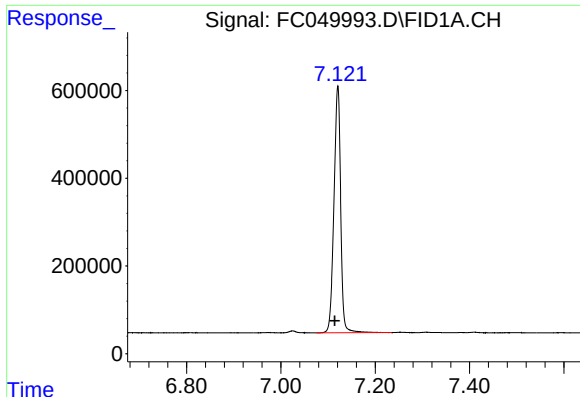
#3 A~Naphthalene (C11.7)

R.T.: 6.061 min
Delta R.T.: 0.004 min
Response: 5485716
Conc: 49.77 ug/ml



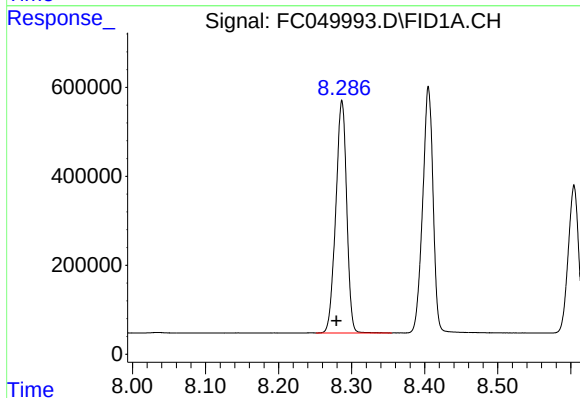
#4 n-Dodecane (C12)

R.T.: 6.487 min
Delta R.T.: 0.005 min
Response: 5162058
Conc: 51.16 ug/ml



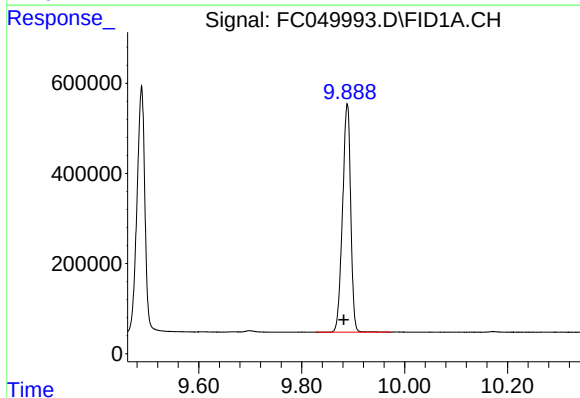
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.120 min
Delta R.T.: 0.006 min
Response: 5547348
Conc: 49.84 ug/ml



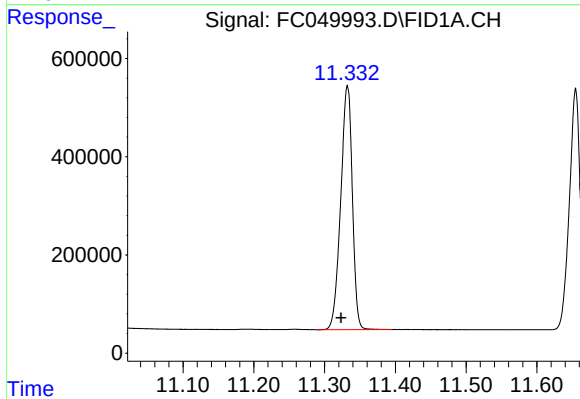
#6 n-Tetradecane (C14)

R.T.: 8.287 min
Delta R.T.: 0.008 min
Response: 5427095
Conc: 54.17 ug/ml



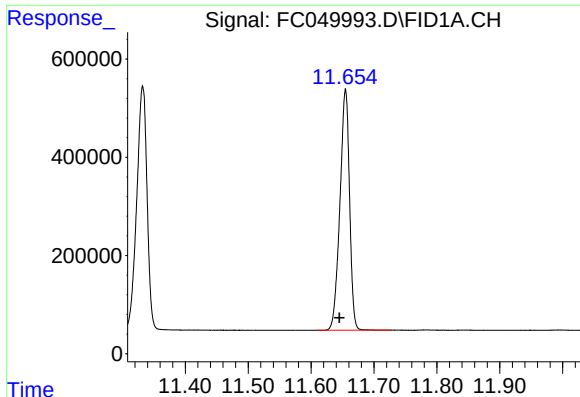
#7 n-Hexadecane (C16)

R.T.: 9.888 min
Delta R.T.: 0.007 min
Response: 5581965
Conc: 56.64 ug/ml



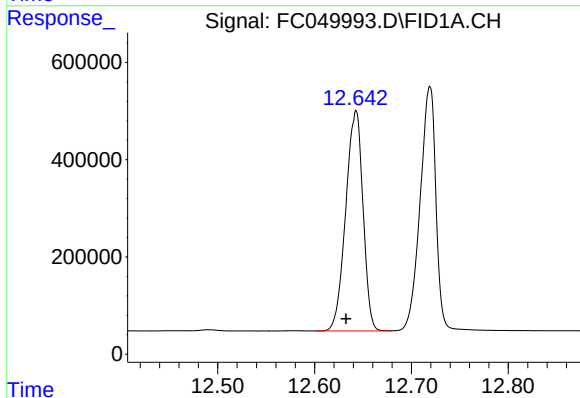
#8 n-Octadecane (C18)

R.T.: 11.332 min
Delta R.T.: 0.009 min
Response: 5670986
Conc: 54.91 ug/ml



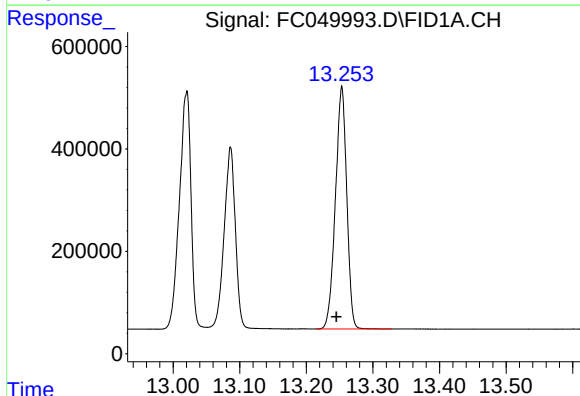
#9 ortho-Terphenyl (SURR)

R.T.: 11.655 min
Delta R.T.: 0.010 min
Response: 5206017
Conc: 46.44 ug/ml



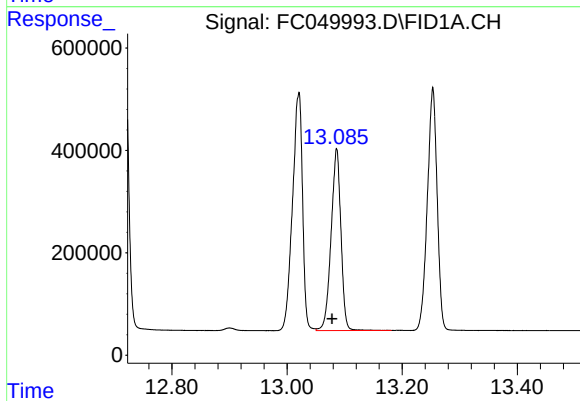
#10 n-Eicosane (C20)

R.T.: 12.642 min
Delta R.T.: 0.010 min
Response: 5611387
Conc: 53.93 ug/ml



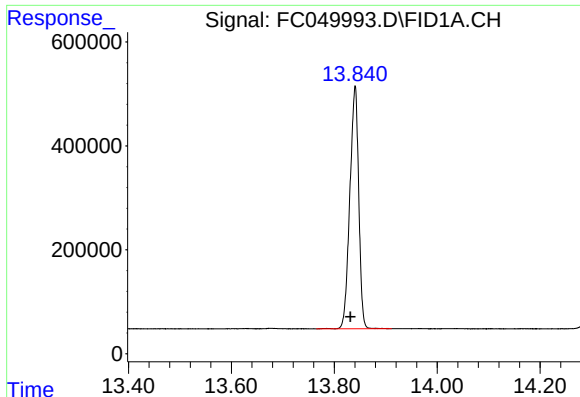
#11 n-Heneicosane (C21)

R.T.: 13.253 min
Delta R.T.: 0.008 min
Response: 5603077
Conc: 53.92 ug/ml



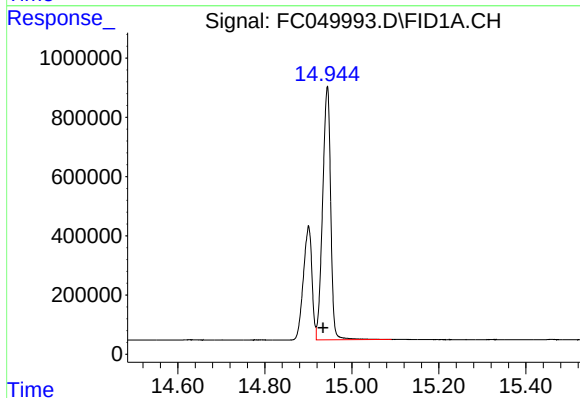
#12 1-chlorooctadecane (SURR)

R.T.: 13.086 min
Delta R.T.: 0.008 min
Response: 4204505
Conc: 48.54 ug/ml



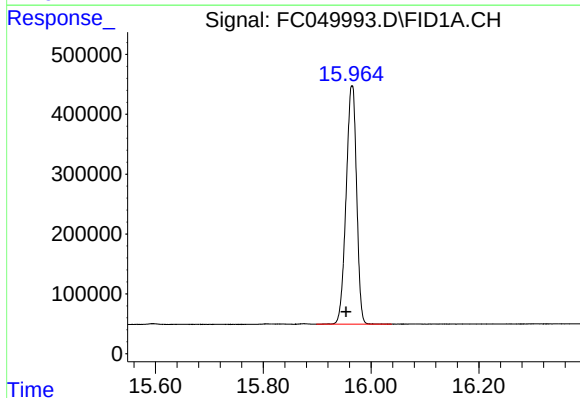
#13 n-Docosane (C22)

R.T.: 13.840 min
Delta R.T.: 0.009 min
Response: 5580731
Conc: 53.76 ug/ml



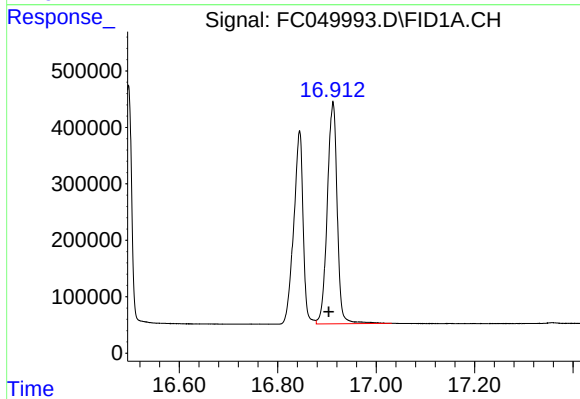
#14 n-Tetracosane (C24)

R.T.: 14.943 min
Delta R.T.: 0.009 min
Response: 11032267
Conc: 106.21 ug/ml



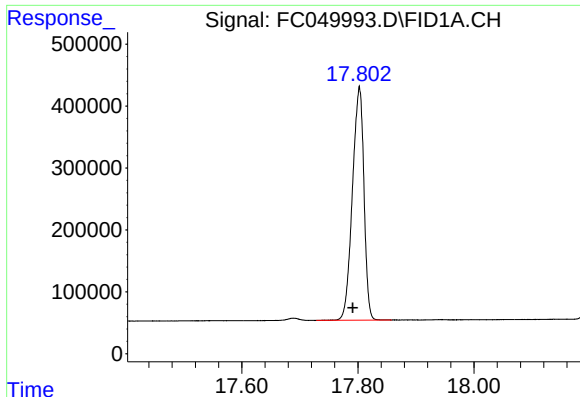
#15 n-Hexacosane (C26)

R.T.: 15.964 min
Delta R.T.: 0.010 min
Response: 5365421
Conc: 52.07 ug/ml



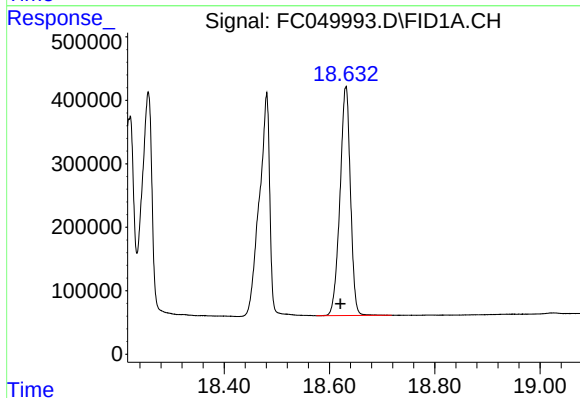
#16 n-Octacosane (C28)

R.T.: 16.912 min
Delta R.T.: 0.008 min
Response: 5497628
Conc: 53.12 ug/ml



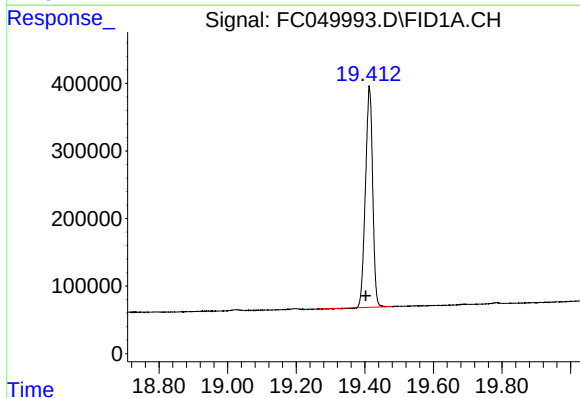
#17 n-Tricontane (C30)

R.T.: 17.802 min
Delta R.T.: 0.011 min
Response: 5196639
Conc: 50.92 ug/ml



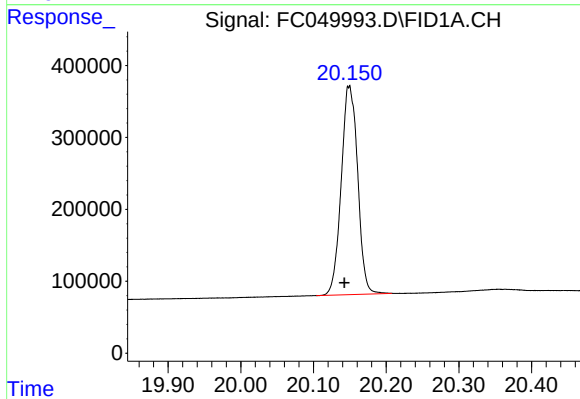
#18 n-Dotriacontane (C32)

R.T.: 18.631 min
Delta R.T.: 0.010 min
Response: 4986063
Conc: 51.90 ug/ml



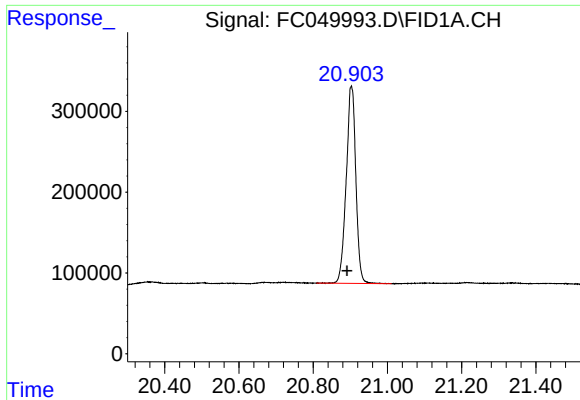
#19 n-Tetratriacontane (C34)

R.T.: 19.413 min
Delta R.T.: 0.010 min
Response: 4747493
Conc: 51.76 ug/ml



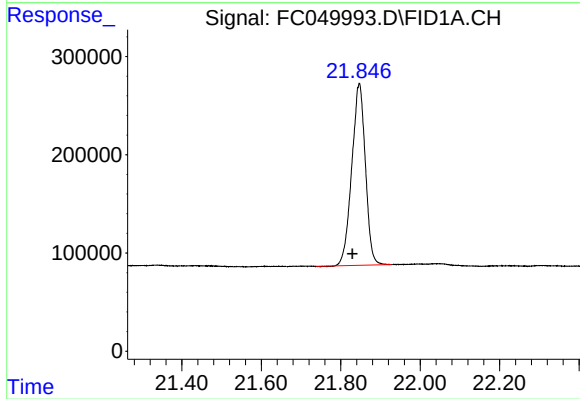
#20 n-Hexatriacontane (C36)

R.T.: 20.150 min
Delta R.T.: 0.008 min
Response: 4565623
Conc: 51.54 ug/ml m



#21 n-Octatriacontane (C38)

R.T.: 20.903 min
Delta R.T.: 0.012 min
Response: 4399606
Conc: 53.36 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.846 min
Delta R.T.: 0.017 min
Response: 4398926
Conc: 52.61 ug/ml