

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111120AL\
 Data File : FC050743.D
 Signal(s) : FID1A.CH
 Acq On : 11 Nov 2020 16:51
 Operator : DD\AJ
 Sample : PB132941BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 12 02:17:56 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)	11.621	5556239	45.236 ug/ml
Spiked Amount 50.000		Recovery =	90.47%
12) S 1-chlorooctadecane (S...	13.054	4464089	46.236 ug/ml
Spiked Amount 50.000		Recovery =	92.47%
Target Compounds			
1) T n-Nonane (C9)	3.374	4863972	45.712 ug/ml
2) T n-Decane (C10)	4.440	5244943	49.317 ug/ml
3) T A~Naphthalene (C11.7)	6.031	5890175	51.147 ug/ml
4) T n-Dodecane (C12)	6.458	5444007	50.210 ug/ml
5) T A~2-methylnaphthalene...	7.090	5872278	51.184 ug/ml
6) T n-Tetradecane (C14)	8.255	5449906	50.528 ug/ml
7) T n-Hexadecane (C16)	9.856	5374927	50.491 ug/ml
8) T n-Octadecane (C18)	11.299	5434281	48.309 ug/ml
10) T n-Eicosane (C20)	12.609	5257907	46.068 ug/ml
11) T n-Heneicosane (C21)	13.221	5133687	45.000 ug/ml
13) T n-Docosane (C22)	13.807	5075625	44.475 ug/ml
14) T n-Tetracosane (C24)	14.912	9932028	86.970 ug/ml
15) T n-Hexacosane (C26)	15.931	4770731	42.076 ug/ml
16) T n-Octacosane (C28)	16.879	4804769	42.344 ug/ml
17) T n-Tricontane (C30)	17.769	4627237	41.619 ug/ml
18) T n-Dotriacontane (C32)	18.598	4500297	43.622 ug/ml
19) T n-Tetratriacontane (C34)	19.380	4300368	44.692 ug/ml
20) T n-Hexatriacontane (C36)	20.119	3796620	42.258 ug/ml
21) T n-Octatriacontane (C38)	20.863	3449516	41.487 ug/ml
22) T n-Tetracontane (C40)	21.794	3436491	41.066 ug/ml

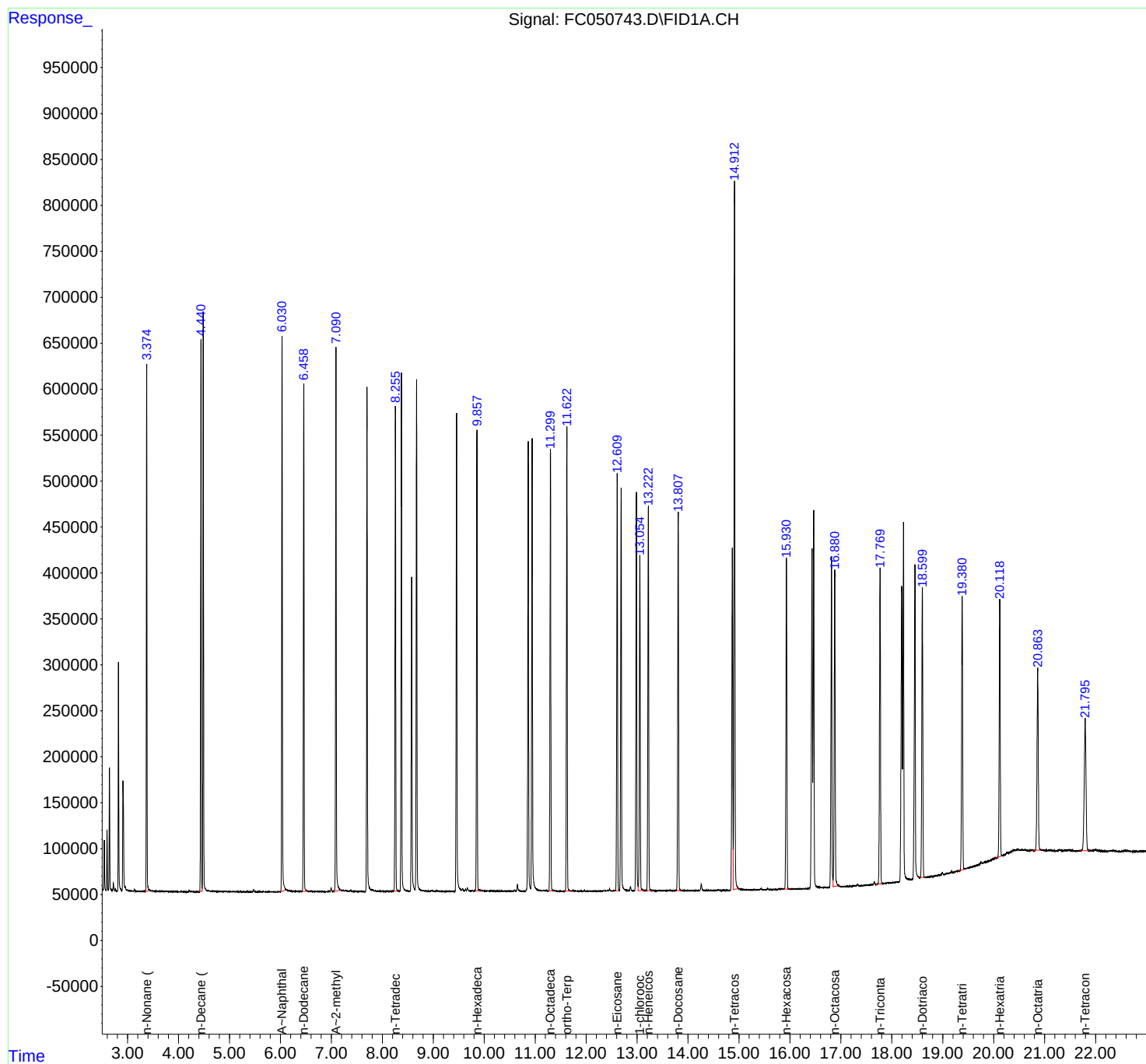
(f)=RT Delta > 1/2 Window

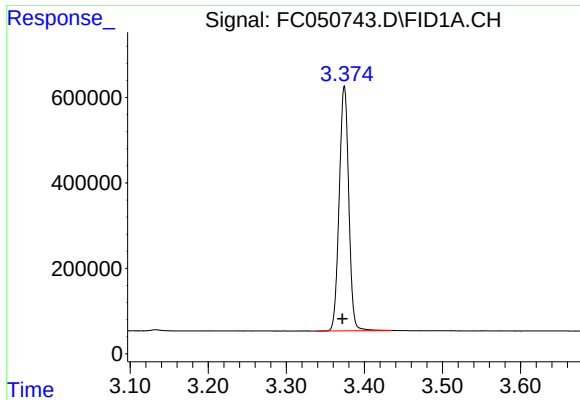
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111120AL\
Data File : FC050743.D
Signal(s) : FID1A.CH
Acq On : 11 Nov 2020 16:51
Operator : DD\AJ
Sample : PB132941BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 12 02:17:56 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

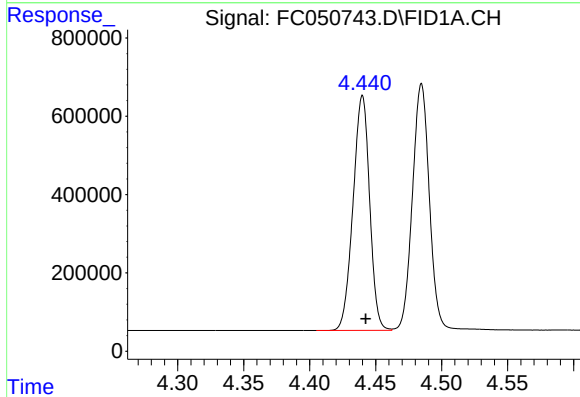
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





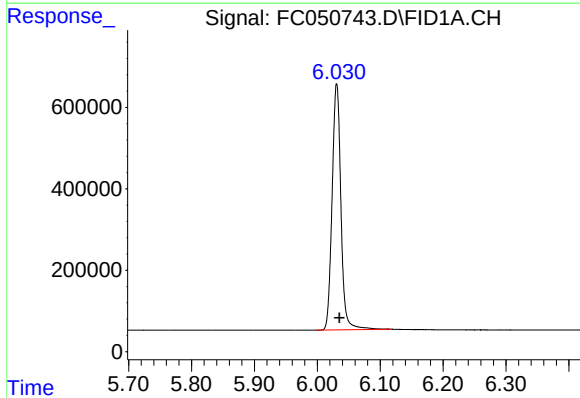
#1 n-Nonane (C9)

R.T.: 3.374 min
Delta R.T.: 0.002 min
Response: 4863972
Conc: 45.71 ug/ml



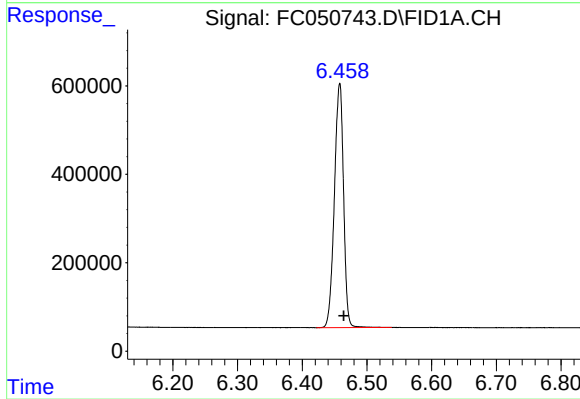
#2 n-Decane (C10)

R.T.: 4.440 min
Delta R.T.: -0.003 min
Response: 5244943
Conc: 49.32 ug/ml



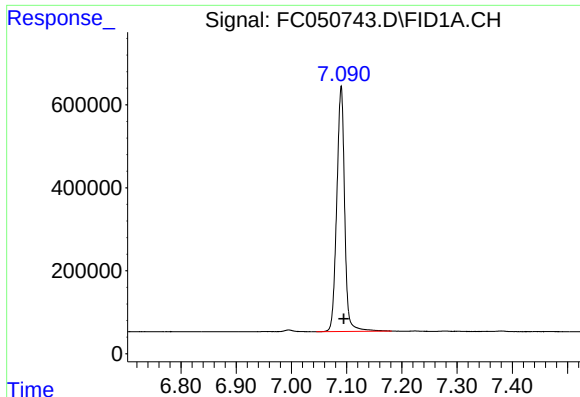
#3 A~Naphthalene (C11.7)

R.T.: 6.031 min
Delta R.T.: -0.004 min
Response: 5890175
Conc: 51.15 ug/ml



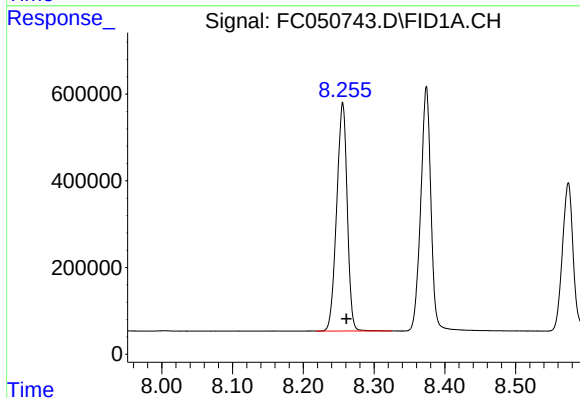
#4 n-Dodecane (C12)

R.T.: 6.458 min
Delta R.T.: -0.006 min
Response: 5444007
Conc: 50.21 ug/ml



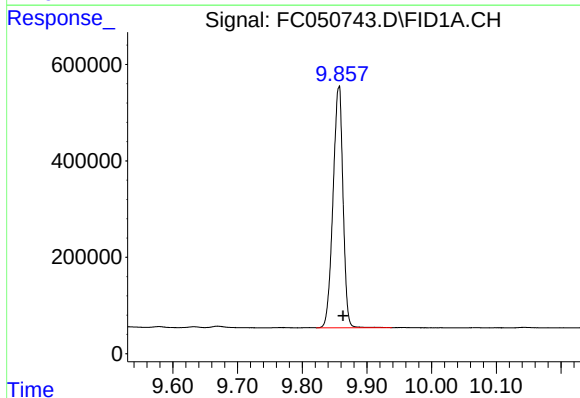
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.090 min
Delta R.T.: -0.005 min
Response: 5872278
Conc: 51.18 ug/ml



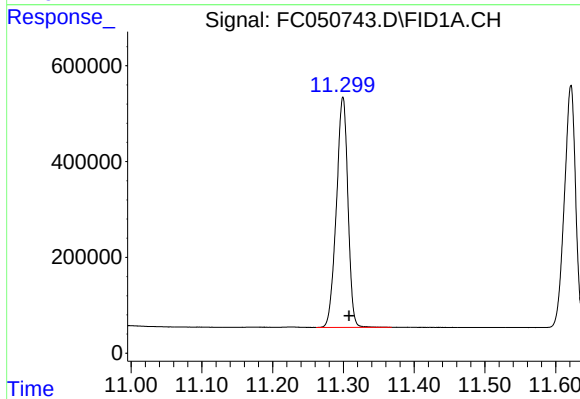
#6 n-Tetradecane (C14)

R.T.: 8.255 min
Delta R.T.: -0.005 min
Response: 5449906
Conc: 50.53 ug/ml



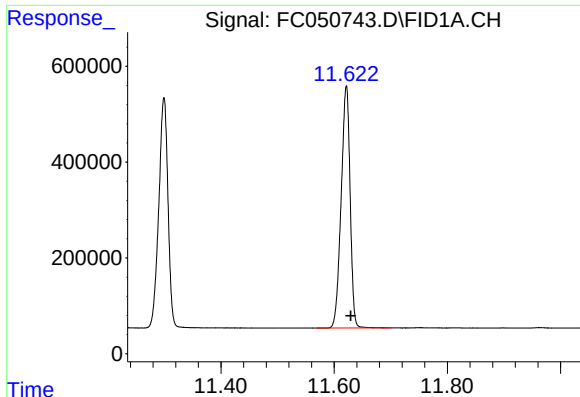
#7 n-Hexadecane (C16)

R.T.: 9.856 min
Delta R.T.: -0.007 min
Response: 5374927
Conc: 50.49 ug/ml



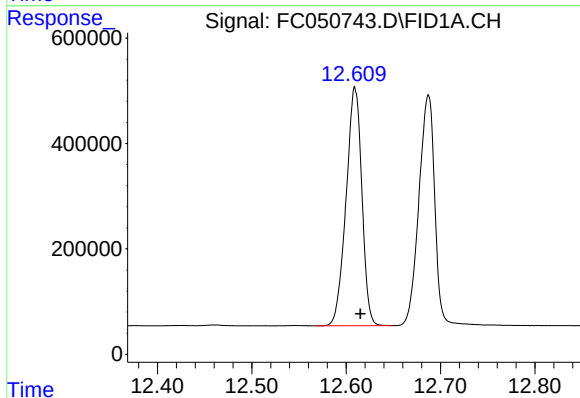
#8 n-Octadecane (C18)

R.T.: 11.299 min
Delta R.T.: -0.009 min
Response: 5434281
Conc: 48.31 ug/ml



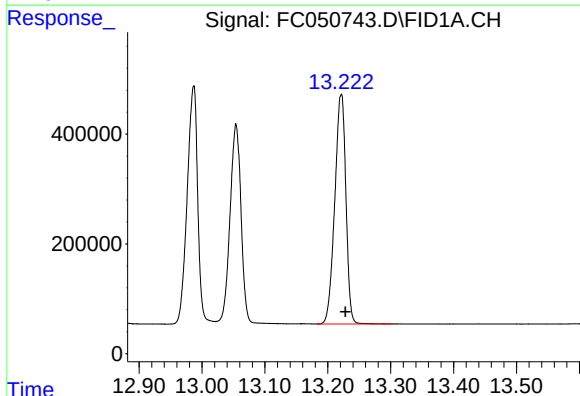
#9 ortho-Terphenyl (SURR)

R.T.: 11.621 min
Delta R.T.: -0.008 min
Response: 5556239
Conc: 45.24 ug/ml



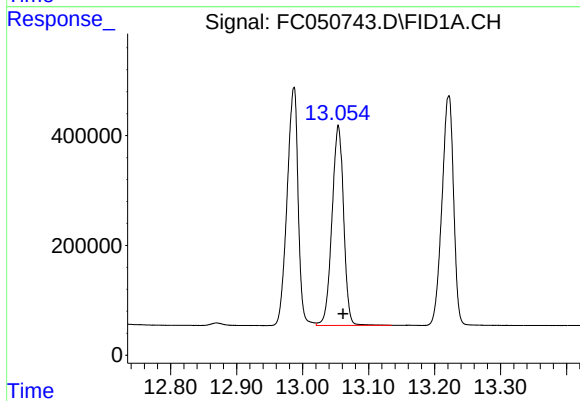
#10 n-Eicosane (C20)

R.T.: 12.609 min
Delta R.T.: -0.006 min
Response: 5257907
Conc: 46.07 ug/ml



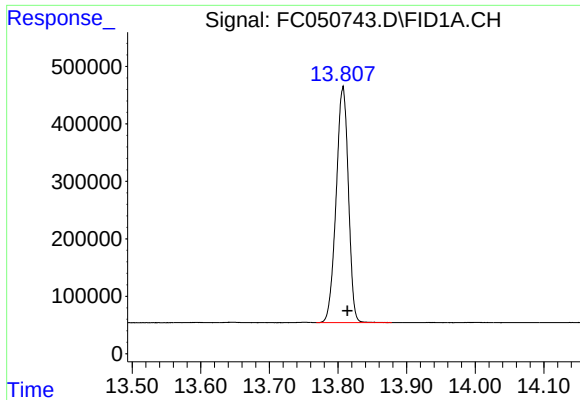
#11 n-Heneicosane (C21)

R.T.: 13.221 min
Delta R.T.: -0.007 min
Response: 5133687
Conc: 45.00 ug/ml



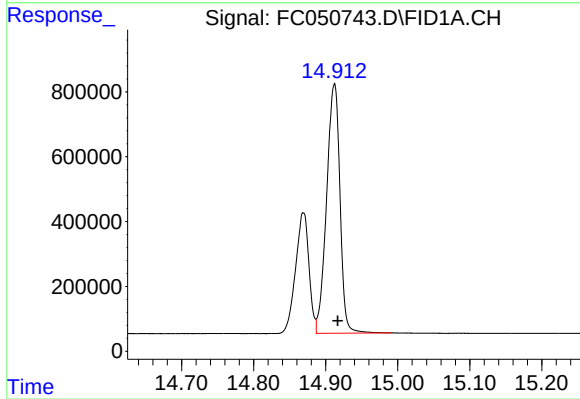
#12 1-chlorooctadecane (SURR)

R.T.: 13.054 min
Delta R.T.: -0.007 min
Response: 4464089
Conc: 46.24 ug/ml



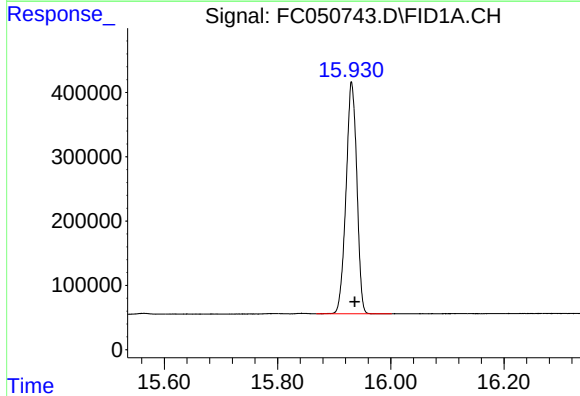
#13 n-Docosane (C22)

R.T.: 13.807 min
Delta R.T.: -0.007 min
Response: 5075625
Conc: 44.48 ug/ml



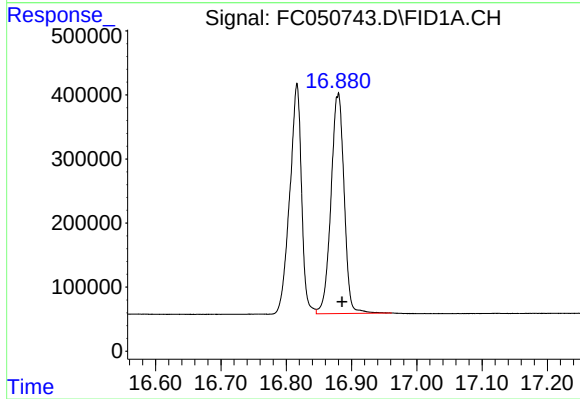
#14 n-Tetracosane (C24)

R.T.: 14.912 min
Delta R.T.: -0.005 min
Response: 9932028
Conc: 86.97 ug/ml



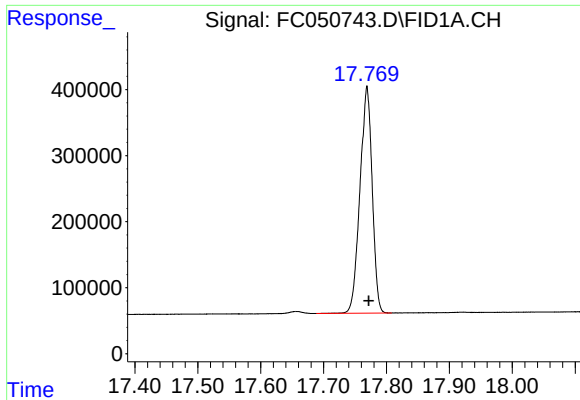
#15 n-Hexacosane (C26)

R.T.: 15.931 min
Delta R.T.: -0.006 min
Response: 4770731
Conc: 42.08 ug/ml



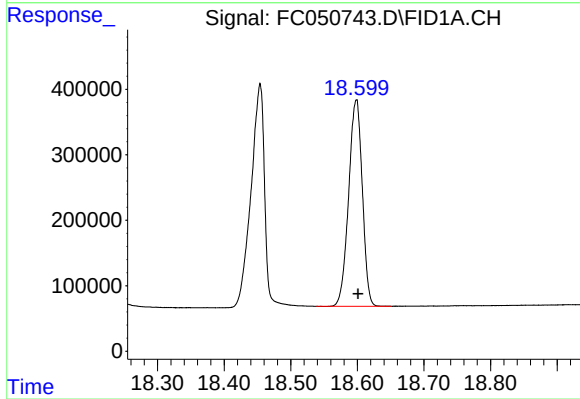
#16 n-Octacosane (C28)

R.T.: 16.879 min
Delta R.T.: -0.006 min
Response: 4804769
Conc: 42.34 ug/ml



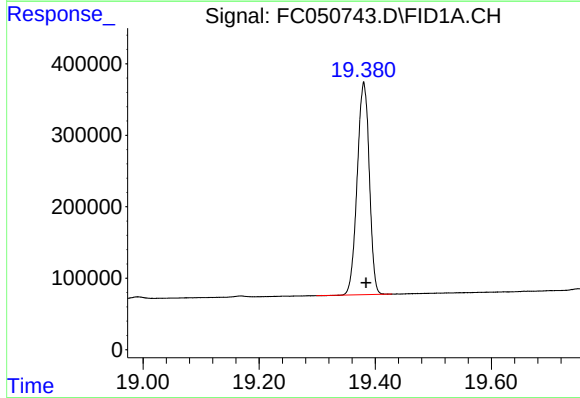
#17 n-Tricontane (C30)

R.T.: 17.769 min
Delta R.T.: -0.003 min
Response: 4627237
Conc: 41.62 ug/ml



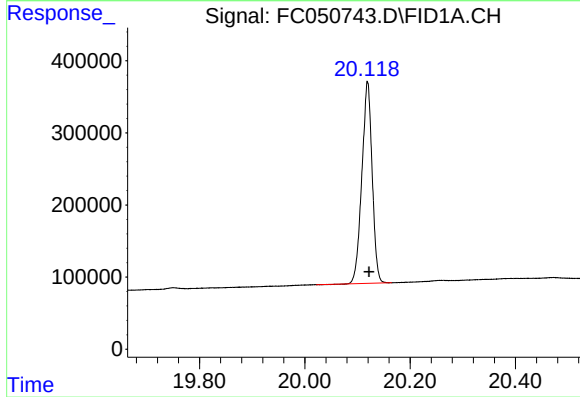
#18 n-Dotriacontane (C32)

R.T.: 18.598 min
Delta R.T.: -0.003 min
Response: 4500297
Conc: 43.62 ug/ml



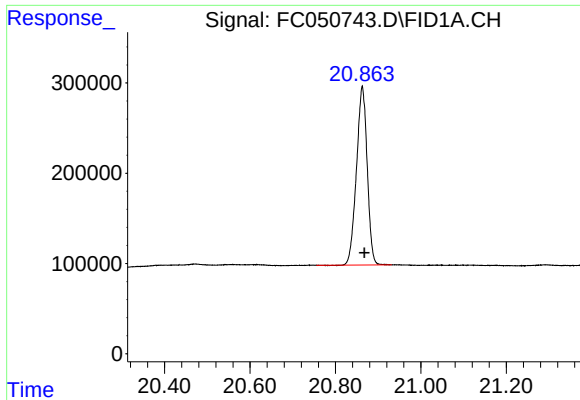
#19 n-Tetratriacontane (C34)

R.T.: 19.380 min
Delta R.T.: -0.004 min
Response: 4300368
Conc: 44.69 ug/ml



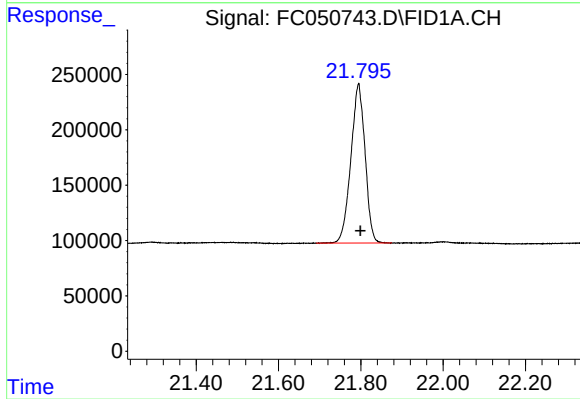
#20 n-Hexatriacontane (C36)

R.T.: 20.119 min
Delta R.T.: -0.003 min
Response: 3796620
Conc: 42.26 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.863 min
Delta R.T.: -0.005 min
Response: 3449516
Conc: 41.49 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.794 min
Delta R.T.: -0.004 min
Response: 3436491
Conc: 41.07 ug/ml