

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091721AL\
 Data File : FC055686.D
 Signal(s) : FID1A.CH
 Acq On : 17 Sep 2021 17:14
 Operator : AJ\MA
 Sample : PB139169BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Sep 20 09:40:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 083021.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 31 01:45:39 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)	11.651	4690407	37.545 ug/ml
Spiked Amount 50.000		Recovery =	75.09%
12) S 1-chlorooctadecane (S...	13.082	3631026	36.689 ug/ml
Spiked Amount 50.000		Recovery =	73.38%
Target Compounds			
1) T n-Nonane (C9)	3.412	4442108	41.095 ug/ml
2) T n-Decane (C10)	4.474	4791184	43.940 ug/ml
3) T A~Naphthalene (C11.7)	6.061	5254809	42.645 ug/ml
4) T n-Dodecane (C12)	6.489	5068865	46.293 ug/ml
5) T A~2-methylnaphthalene...	7.118	5084905	40.860 ug/ml
6) T n-Tetradecane (C14)	8.287	5107539	45.858 ug/ml
7) T n-Hexadecane (C16)	9.887	5050577	44.689 ug/ml
8) T n-Octadecane (C18)	11.330	5075812	43.596 ug/ml
10) T n-Eicosane (C20)	12.638	4743929	40.600 ug/ml
11) T n-Heneicosane (C21)	13.250	4631312	39.350 ug/ml
13) T n-Docosane (C22)	13.836	4498519	38.564 ug/ml
14) T n-Tetracosane (C24)	14.931	8211997	70.514 ug/ml
15) T n-Hexacosane (C26)	15.957	4106729	36.252 ug/ml
16) T n-Octacosane (C28)	16.904	4027860	36.400 ug/ml
17) T n-Tricontane (C30)	17.791	3866225	36.359 ug/mlm
18) T n-Dotriacontane (C32)	18.620	3767939	37.597 ug/ml
19) T n-Tetratriacontane (C34)	19.401	3521863	37.316 ug/ml
20) T n-Hexatriacontane (C36)	20.138	3230982	37.213 ug/ml
21) T n-Octatriacontane (C38)	20.881	3043004	37.333 ug/ml
22) T n-Tetracontane (C40)	21.808	3084746	38.408 ug/ml

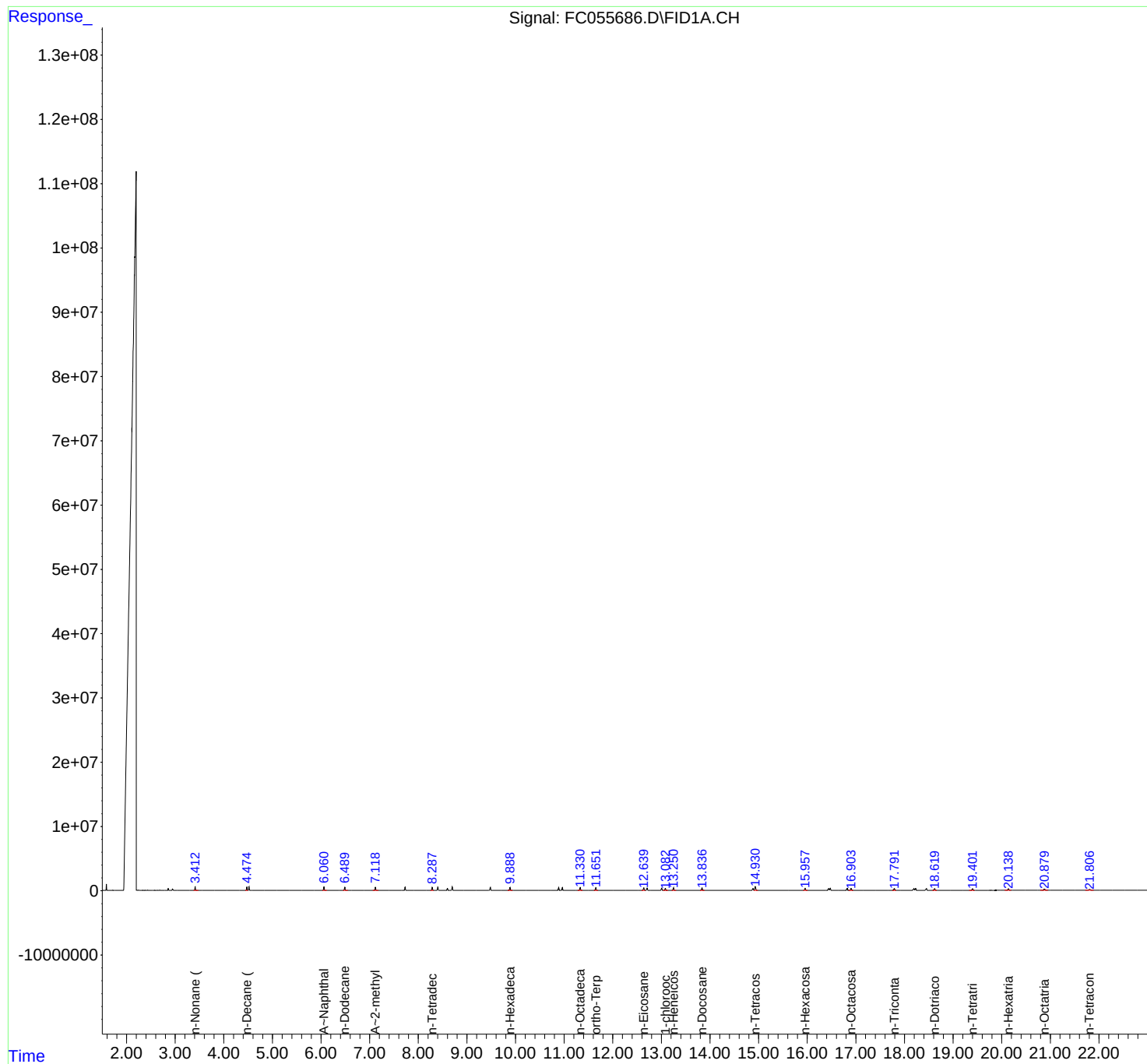
(f)=RT Delta > 1/2 Window

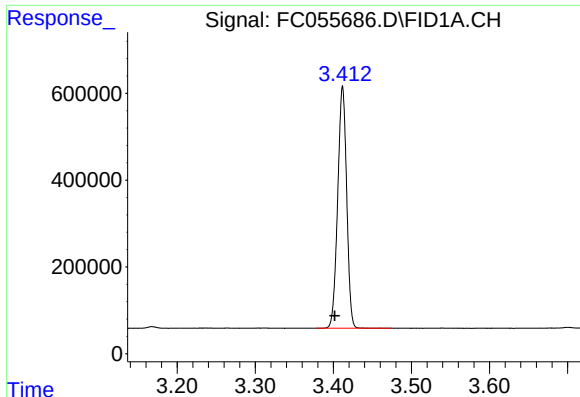
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091721AL\
Data File : FC055686.D
Signal(s) : FID1A.CH
Acq On : 17 Sep 2021 17:14
Operator : AJ\MA
Sample : PB139169BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Sep 20 09:40:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 083021.M
Quant Title : GC Extractables
QLast Update : Tue Aug 31 01:45:39 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

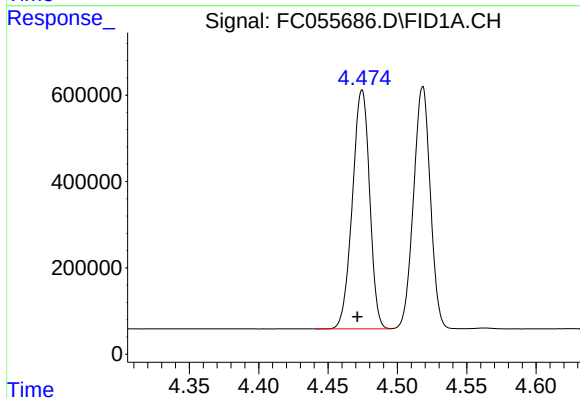
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





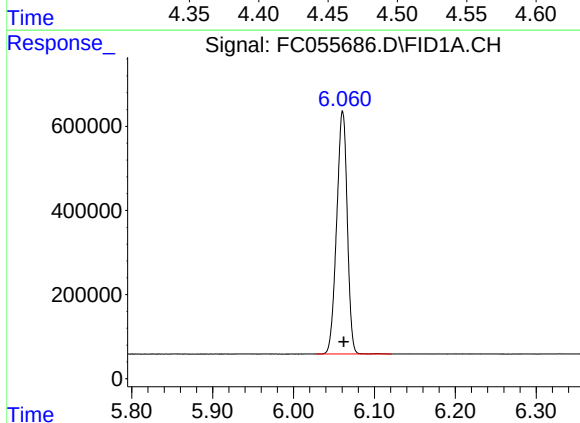
#1 n-Nonane (C9)

R.T.: 3.412 min
Delta R.T.: 0.010 min
Response: 4442108
Conc: 41.09 ug/ml



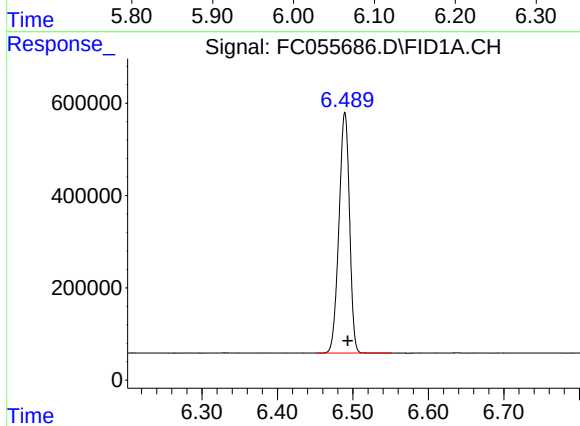
#2 n-Decane (C10)

R.T.: 4.474 min
Delta R.T.: 0.003 min
Response: 4791184
Conc: 43.94 ug/ml



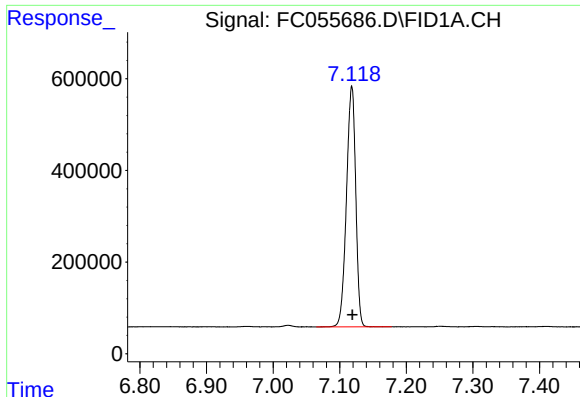
#3 A~Naphthalene (C11.7)

R.T.: 6.061 min
Delta R.T.: -0.001 min
Response: 5254809
Conc: 42.65 ug/ml



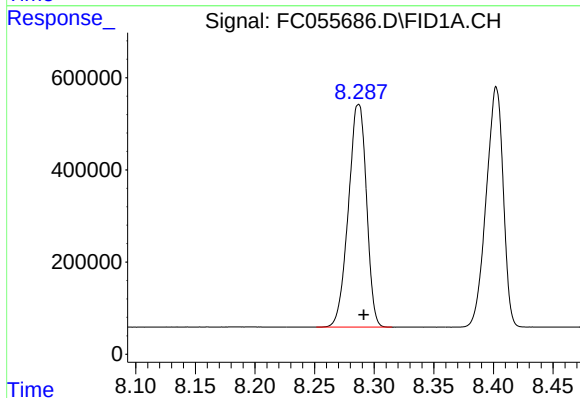
#4 n-Dodecane (C12)

R.T.: 6.489 min
Delta R.T.: -0.004 min
Response: 5068865
Conc: 46.29 ug/ml



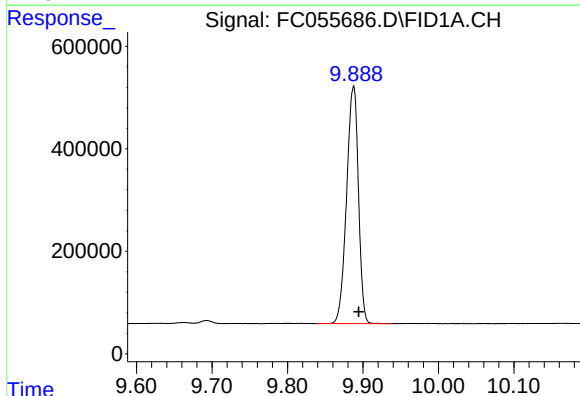
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.118 min
Delta R.T.: -0.001 min
Response: 5084905
Conc: 40.86 ug/ml



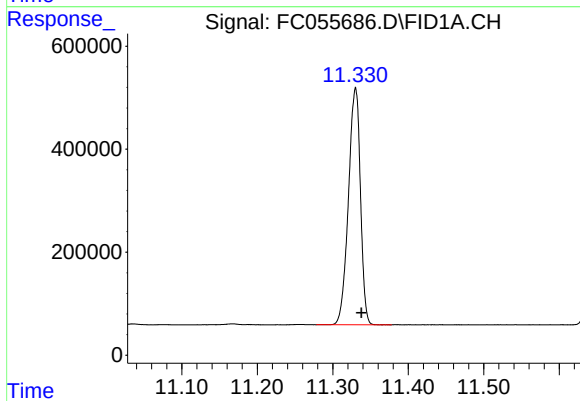
#6 n-Tetradecane (C14)

R.T.: 8.287 min
Delta R.T.: -0.004 min
Response: 5107539
Conc: 45.86 ug/ml



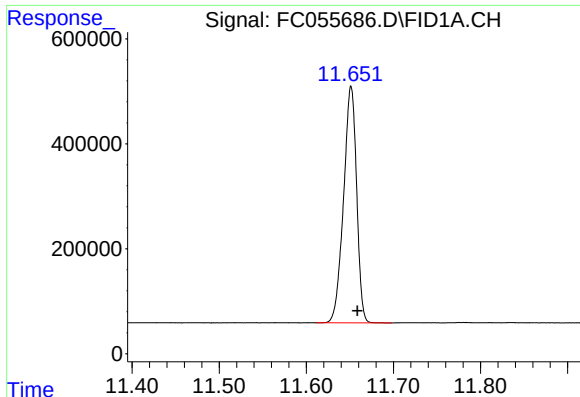
#7 n-Hexadecane (C16)

R.T.: 9.887 min
Delta R.T.: -0.007 min
Response: 5050577
Conc: 44.69 ug/ml



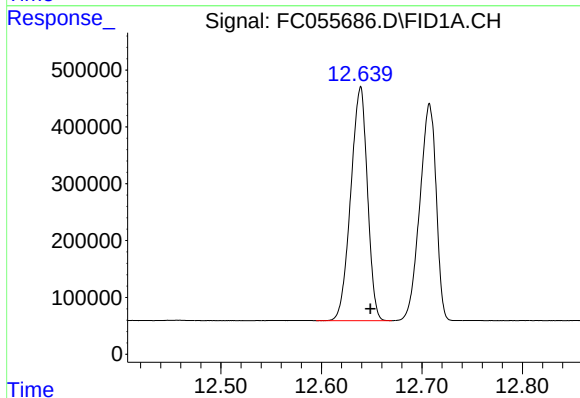
#8 n-Octadecane (C18)

R.T.: 11.330 min
Delta R.T.: -0.008 min
Response: 5075812
Conc: 43.60 ug/ml



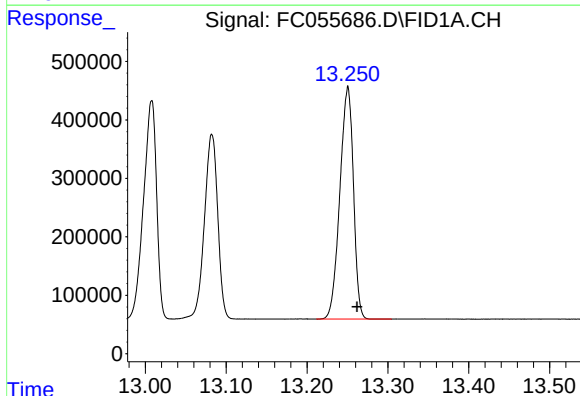
#9 ortho-Terphenyl (SURR)

R.T.: 11.651 min
Delta R.T.: -0.007 min
Response: 4690407
Conc: 37.55 ug/ml



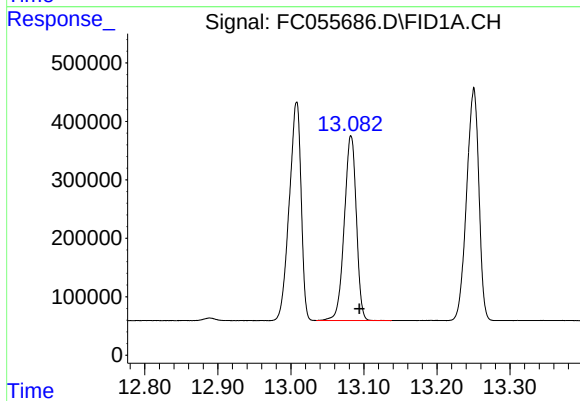
#10 n-Eicosane (C20)

R.T.: 12.638 min
Delta R.T.: -0.010 min
Response: 4743929
Conc: 40.60 ug/ml



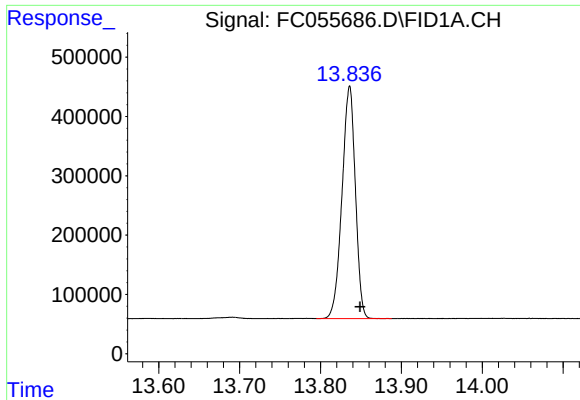
#11 n-Heneicosane (C21)

R.T.: 13.250 min
Delta R.T.: -0.012 min
Response: 4631312
Conc: 39.35 ug/ml



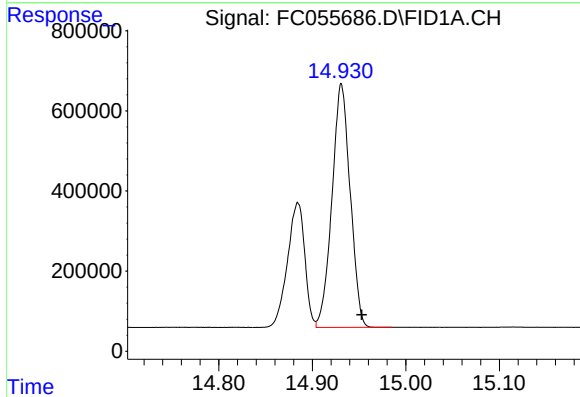
#12 1-chlorooctadecane (SURR)

R.T.: 13.082 min
Delta R.T.: -0.012 min
Response: 3631026
Conc: 36.69 ug/ml



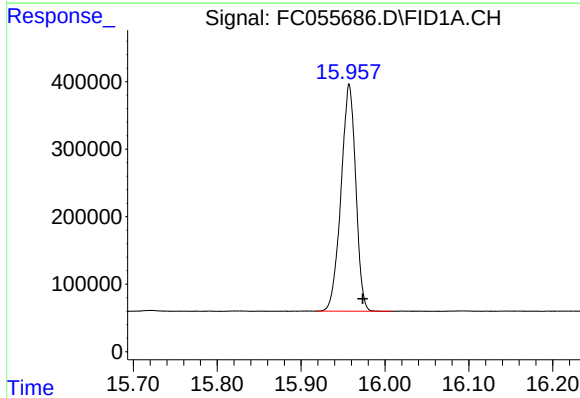
#13 n-Docosane (C22)

R.T.: 13.836 min
Delta R.T.: -0.013 min
Response: 4498519
Conc: 38.56 ug/ml



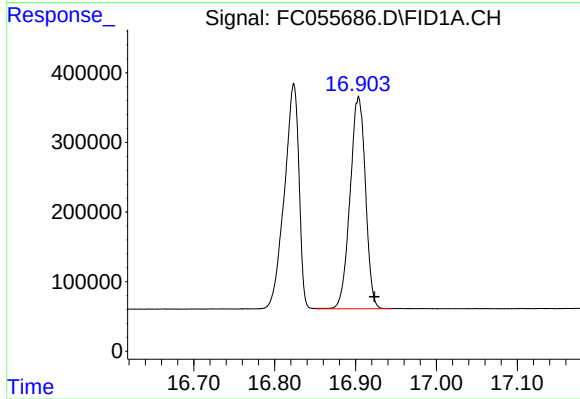
#14 n-Tetracosane (C24)

R.T.: 14.931 min
Delta R.T.: -0.022 min
Response: 8211997
Conc: 70.51 ug/ml



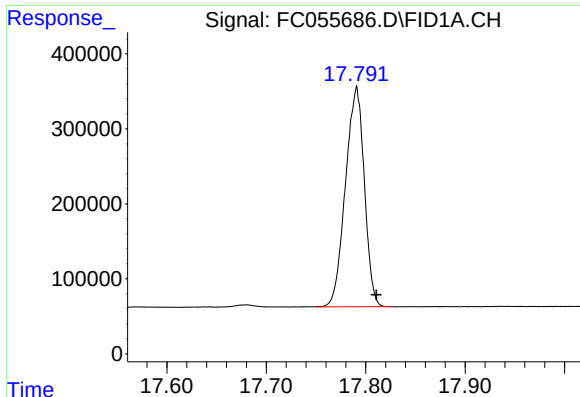
#15 n-Hexacosane (C26)

R.T.: 15.957 min
Delta R.T.: -0.016 min
Response: 4106729
Conc: 36.25 ug/ml



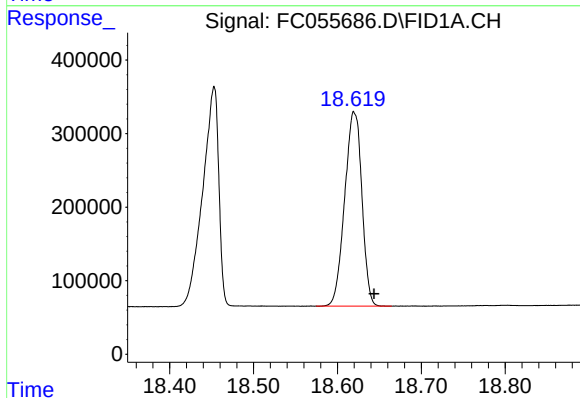
#16 n-Octacosane (C28)

R.T.: 16.904 min
Delta R.T.: -0.020 min
Response: 4027860
Conc: 36.40 ug/ml



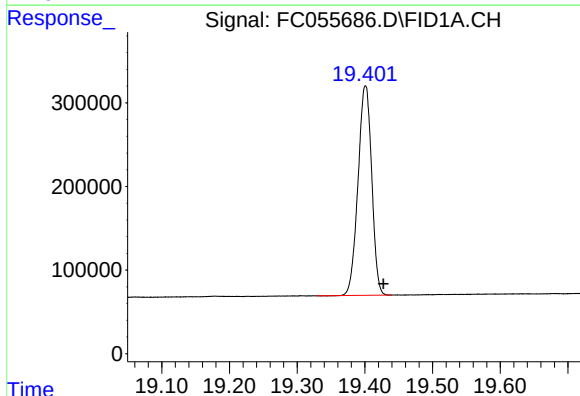
#17 n-Tricontane (C30)

R.T.: 17.791 min
Delta R.T.: -0.020 min
Response: 3866225
Conc: 36.36 ug/ml m



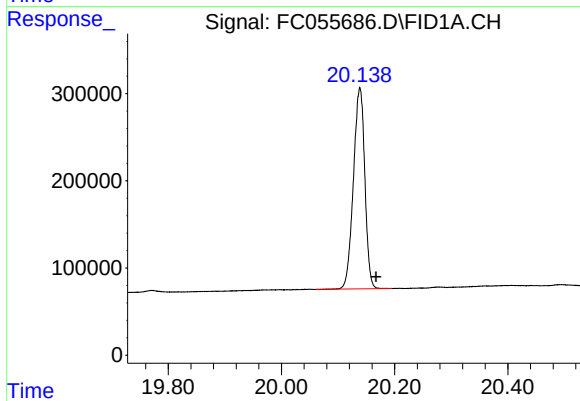
#18 n-Dotriacontane (C32)

R.T.: 18.620 min
Delta R.T.: -0.024 min
Response: 3767939
Conc: 37.60 ug/ml



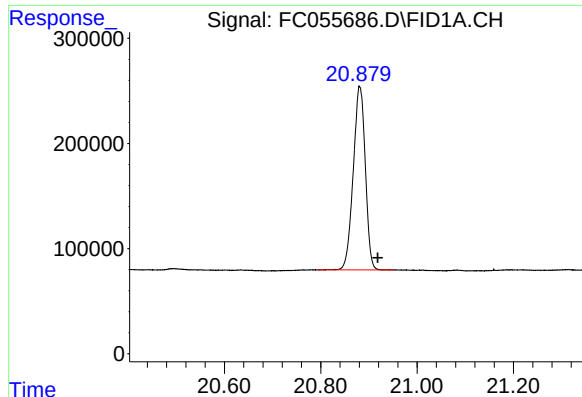
#19 n-Tetratriacontane (C34)

R.T.: 19.401 min
Delta R.T.: -0.026 min
Response: 3521863
Conc: 37.32 ug/ml



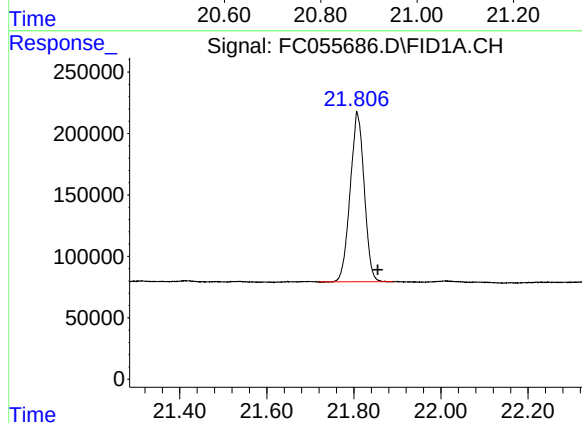
#20 n-Hexatriacontane (C36)

R.T.: 20.138 min
Delta R.T.: -0.029 min
Response: 3230982
Conc: 37.21 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.881 min
Delta R.T.: -0.037 min
Response: 3043004
Conc: 37.33 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.808 min
Delta R.T.: -0.047 min
Response: 3084746
Conc: 38.41 ug/ml