

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082020AL\
 Data File : FC049134.D
 Signal(s) : FID1A.CH
 Acq On : 21 Aug 2020 1:30
 Operator : DD\AJ
 Sample : L3742-02MS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 21 04:27:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080720.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 08 02:38:47 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)	11.686	6108584	51.413 ug/ml
Spiked Amount 50.000		Recovery =	102.83%
12) S 1-chlorooctadecane (S...	13.118	4848642	49.842 ug/ml
Spiked Amount 50.000		Recovery =	99.68%
Target Compounds			
1) T n-Nonane (C9)	3.410	2818610	27.024 ug/ml
2) T n-Decane (C10)	4.488	3428690	32.689 ug/ml
3) T A~Naphthalene (C11.7)	6.087	4270789	36.112 ug/ml
4) T n-Dodecane (C12)	6.514	3979585	37.520 ug/ml
5) T A~2-methylnaphthalene...	7.148	4501616	37.336 ug/ml
6) T n-Tetradecane (C14)	8.314	4288851	40.727 ug/ml
7) T n-Hexadecane (C16)	9.917	4531098	43.168 ug/ml
8) T n-Octadecane (C18)	11.360	4667178	42.483 ug/ml
10) T n-Eicosane (C20)	12.671	4575073	41.113 ug/ml
11) T n-Heneicosane (C21)	13.283	4558747	40.810 ug/ml
13) T n-Docosane (C22)	13.869	4501278	40.047 ug/ml
14) T n-Tetracosane (C24)	14.972	8540620	75.123 ug/ml
15) T n-Hexacosane (C26)	15.993	4172312	36.465 ug/ml
16) T n-Octacosane (C28)	16.940	4126917	35.473 ug/ml
17) T n-Tricontane (C30)	17.827	4066043	35.174 ug/ml
18) T n-Dotriacontane (C32)	18.658	3990174	36.903 ug/ml
19) T n-Tetratriacontane (C34)	19.440	3860103	37.217 ug/ml
20) T n-Hexatriacontane (C36)	20.178	3800033	38.219 ug/ml
21) T n-Octatriacontane (C38)	20.935	3671560	38.827 ug/ml
22) T n-Tetracontane (C40)	21.886	3780837	39.604 ug/ml

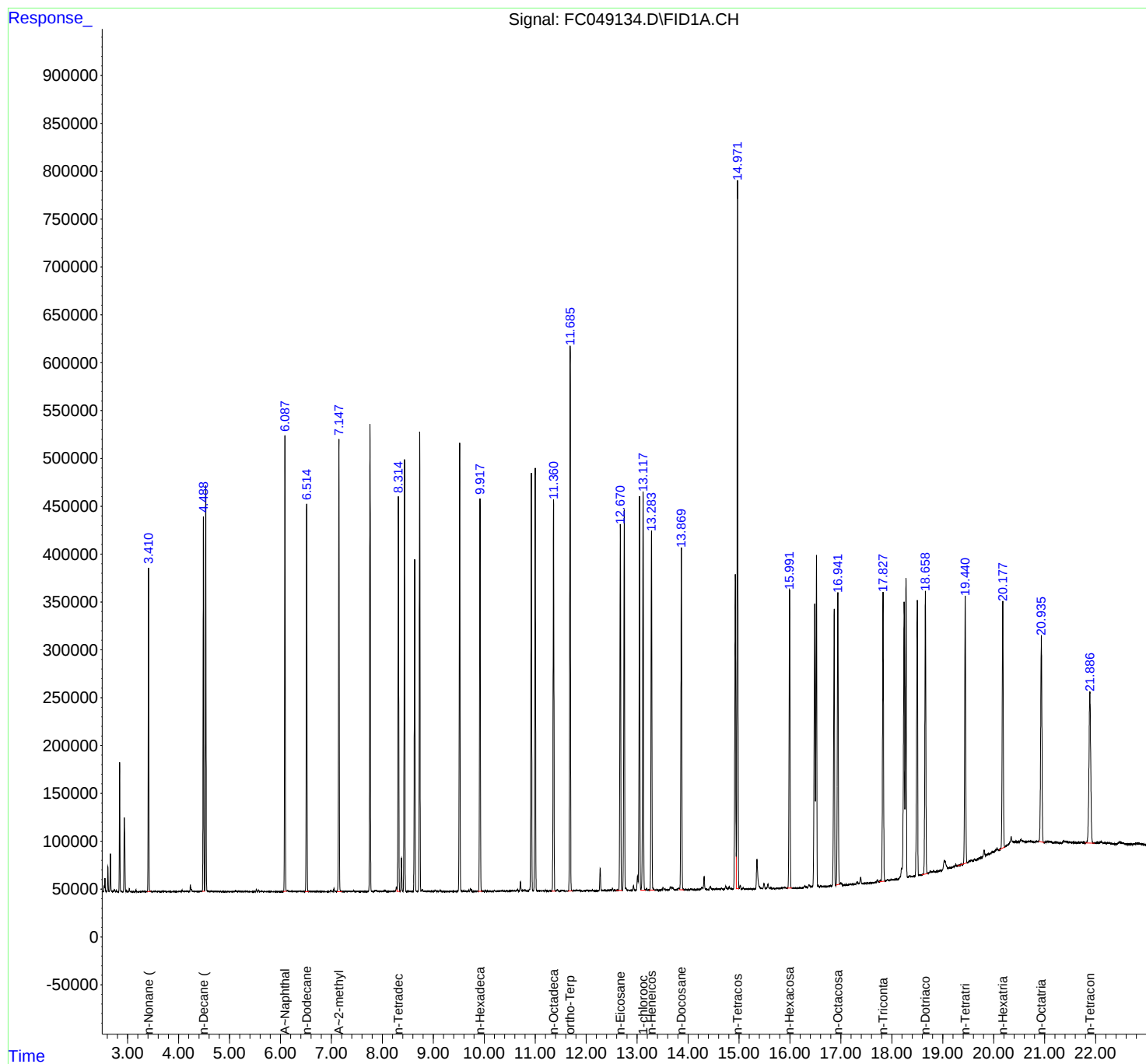
(f)=RT Delta > 1/2 Window

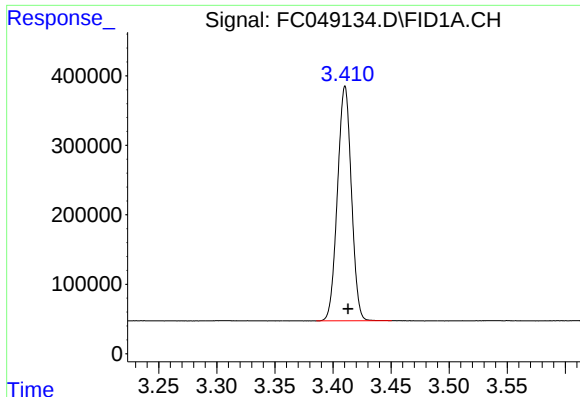
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082020AL\
Data File : FC049134.D
Signal(s) : FID1A.CH
Acq On : 21 Aug 2020 1:30
Operator : DD\AJ
Sample : L3742-02MS
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 21 04:27:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 080720.M
Quant Title : GC Extractables
QLast Update : Sat Aug 08 02:38:47 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

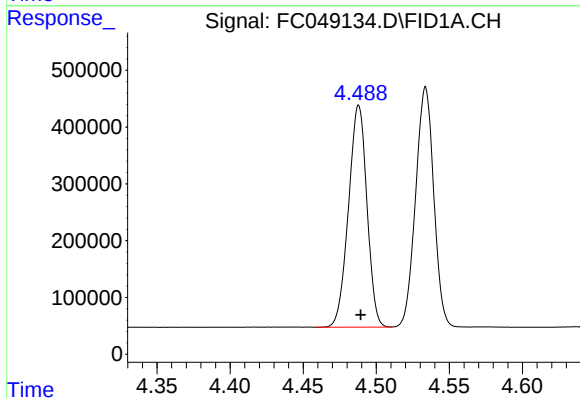
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





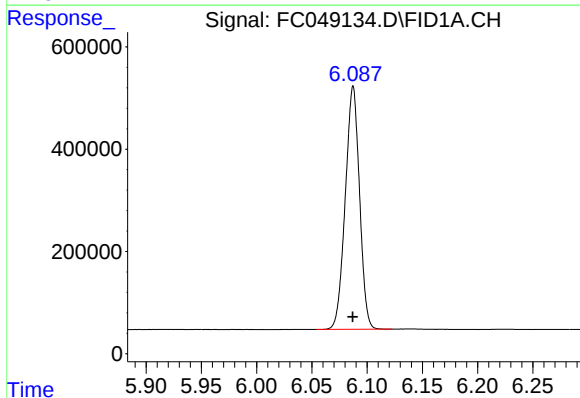
#1 n-Nonane (C9)

R.T.: 3.410 min
Delta R.T.: -0.003 min
Response: 2818610
Conc: 27.02 ug/ml



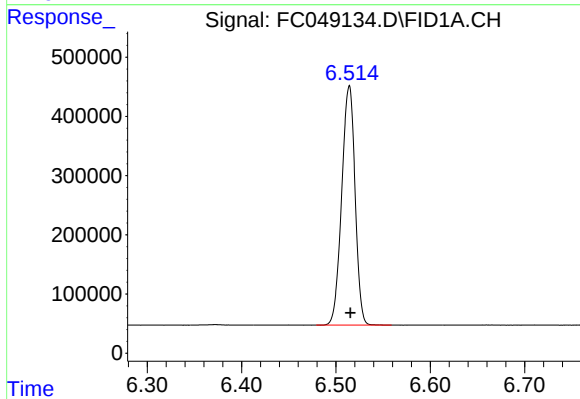
#2 n-Decane (C10)

R.T.: 4.488 min
Delta R.T.: -0.001 min
Response: 3428690
Conc: 32.69 ug/ml



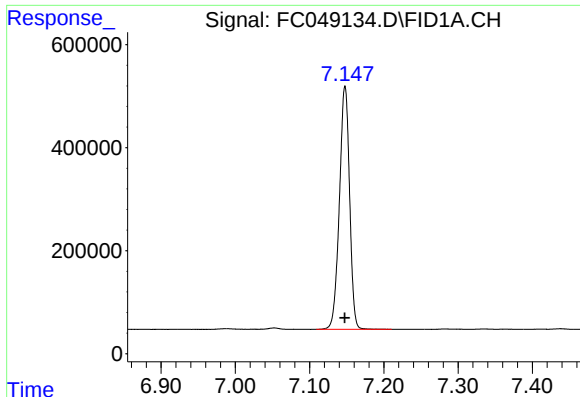
#3 A~Naphthalene (C11.7)

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 4270789
Conc: 36.11 ug/ml



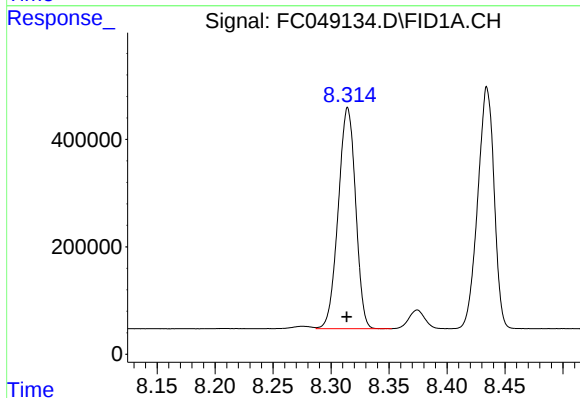
#4 n-Dodecane (C12)

R.T.: 6.514 min
Delta R.T.: -0.001 min
Response: 3979585
Conc: 37.52 ug/ml



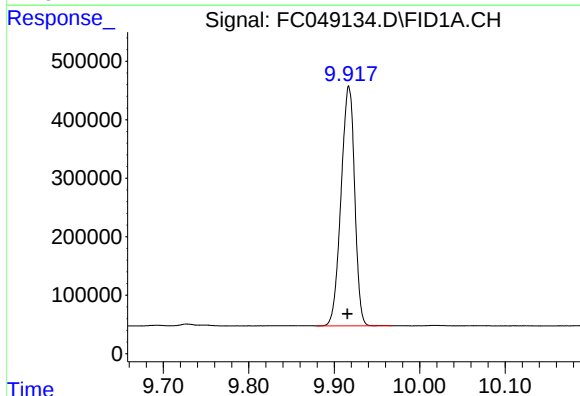
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 4501616
Conc: 37.34 ug/ml



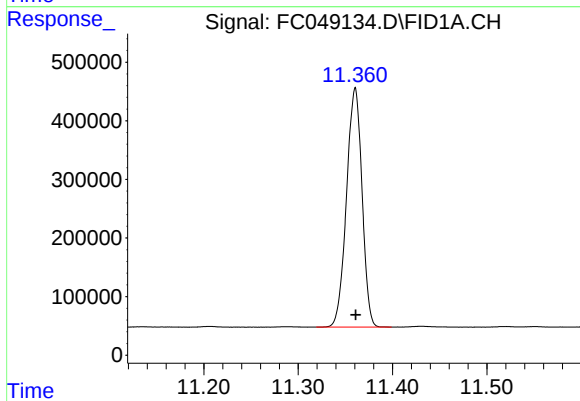
#6 n-Tetradecane (C14)

R.T.: 8.314 min
Delta R.T.: 0.000 min
Response: 4288851
Conc: 40.73 ug/ml



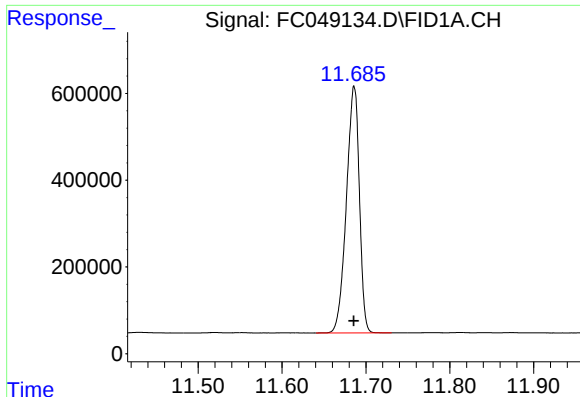
#7 n-Hexadecane (C16)

R.T.: 9.917 min
Delta R.T.: 0.002 min
Response: 4531098
Conc: 43.17 ug/ml



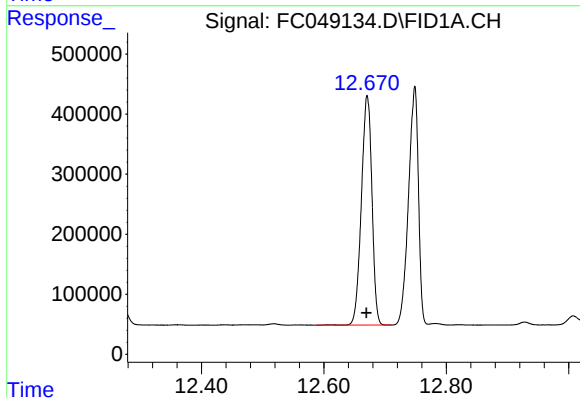
#8 n-Octadecane (C18)

R.T.: 11.360 min
Delta R.T.: 0.000 min
Response: 4667178
Conc: 42.48 ug/ml



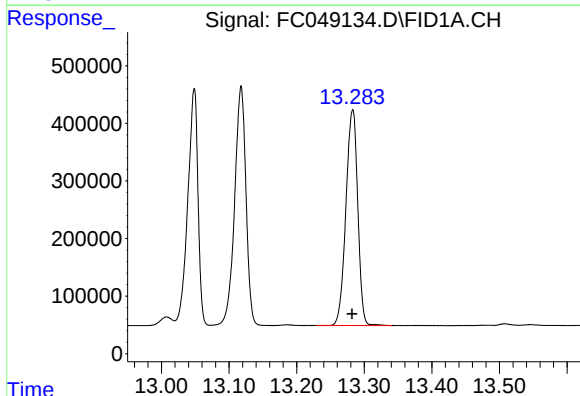
#9 ortho-Terphenyl (SURR)

R.T.: 11.686 min
Delta R.T.: 0.000 min
Response: 6108584
Conc: 51.41 ug/ml



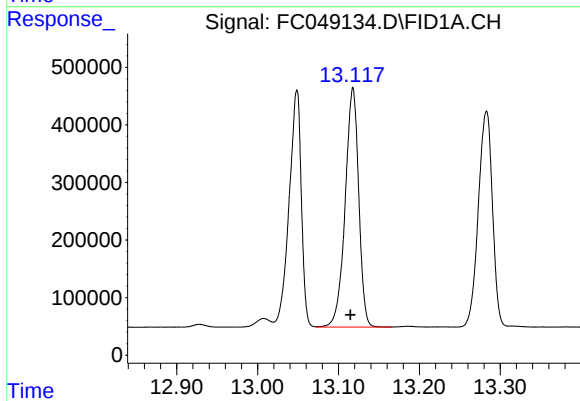
#10 n-Eicosane (C20)

R.T.: 12.671 min
Delta R.T.: 0.001 min
Response: 4575073
Conc: 41.11 ug/ml



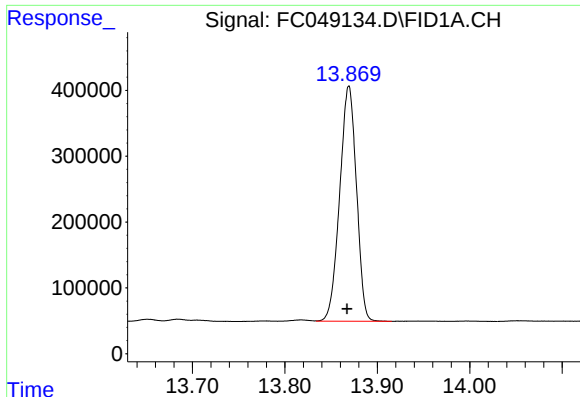
#11 n-Heneicosane (C21)

R.T.: 13.283 min
Delta R.T.: 0.001 min
Response: 4558747
Conc: 40.81 ug/ml



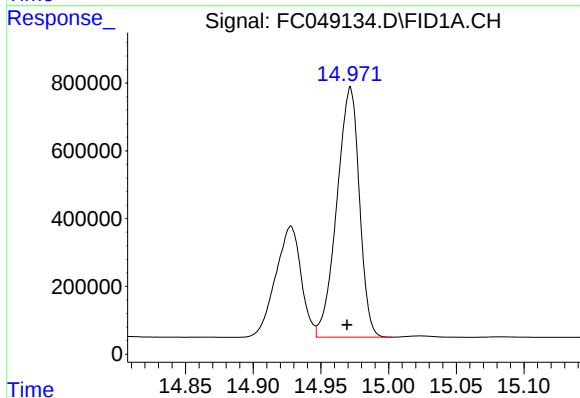
#12 1-chlorooctadecane (SURR)

R.T.: 13.118 min
Delta R.T.: 0.003 min
Response: 4848642
Conc: 49.84 ug/ml



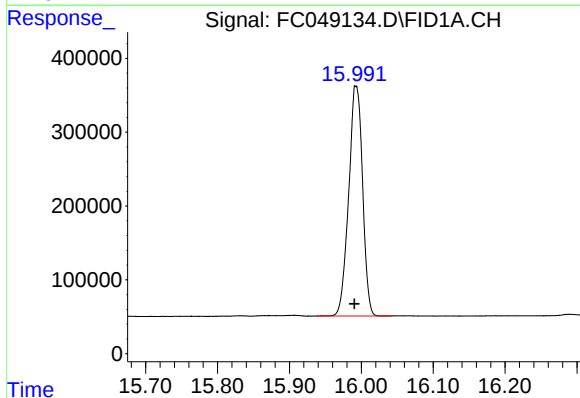
#13 n-Docosane (C22)

R.T.: 13.869 min
Delta R.T.: 0.002 min
Response: 4501278
Conc: 40.05 ug/ml



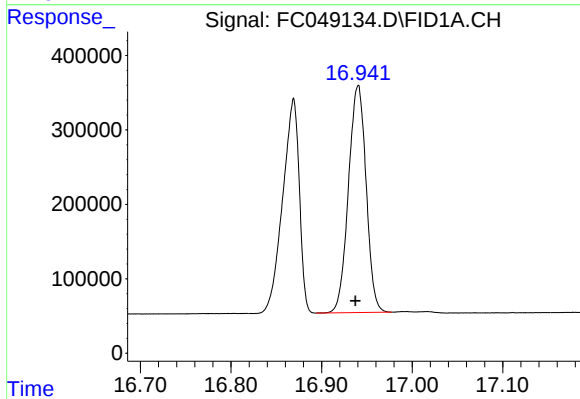
#14 n-Tetracosane (C24)

R.T.: 14.972 min
Delta R.T.: 0.002 min
Response: 8540620
Conc: 75.12 ug/ml



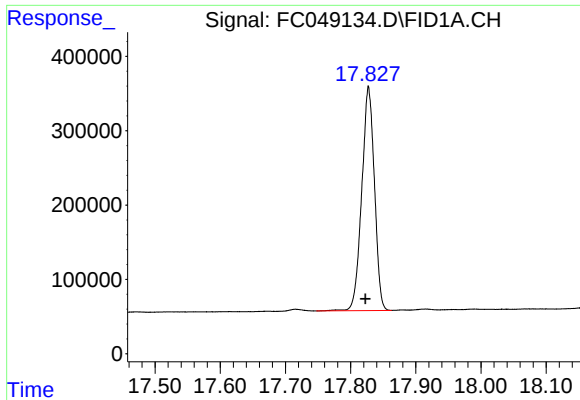
#15 n-Hexacosane (C26)

R.T.: 15.993 min
Delta R.T.: 0.002 min
Response: 4172312
Conc: 36.47 ug/ml



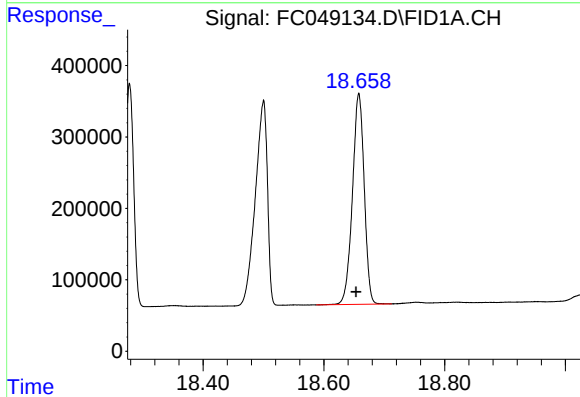
#16 n-Octacosane (C28)

R.T.: 16.940 min
Delta R.T.: 0.003 min
Response: 4126917
Conc: 35.47 ug/ml



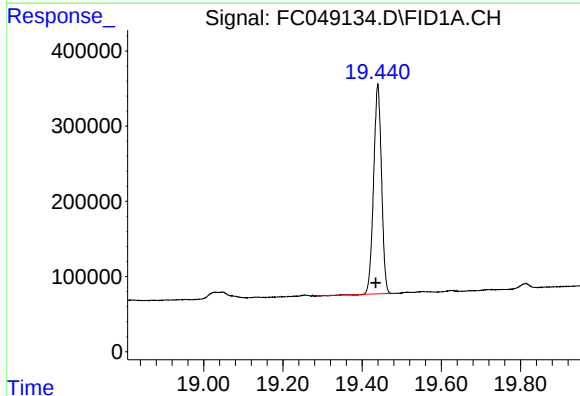
#17 n-Tricontane (C30)

R.T.: 17.827 min
Delta R.T.: 0.005 min
Response: 4066043
Conc: 35.17 ug/ml



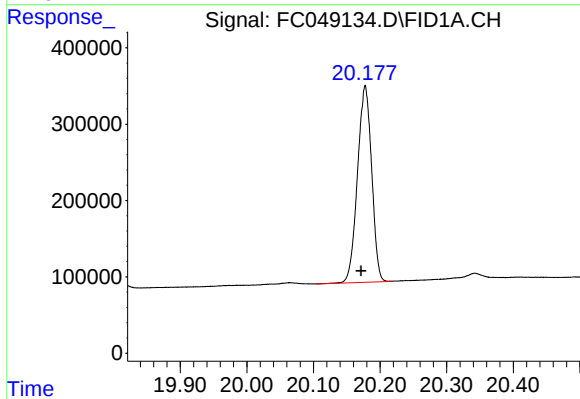
#18 n-Dotriacontane (C32)

R.T.: 18.658 min
Delta R.T.: 0.004 min
Response: 3990174
Conc: 36.90 ug/ml



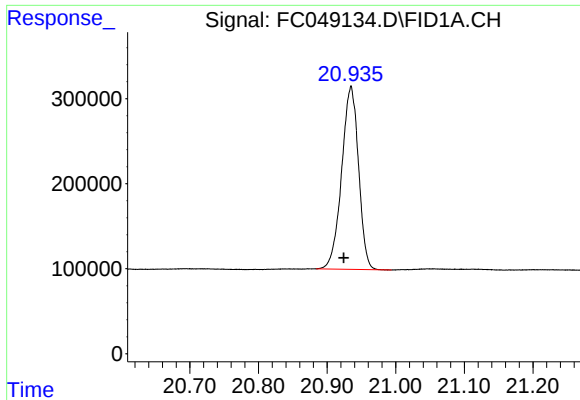
#19 n-Tetratriacontane (C34)

R.T.: 19.440 min
Delta R.T.: 0.005 min
Response: 3860103
Conc: 37.22 ug/ml



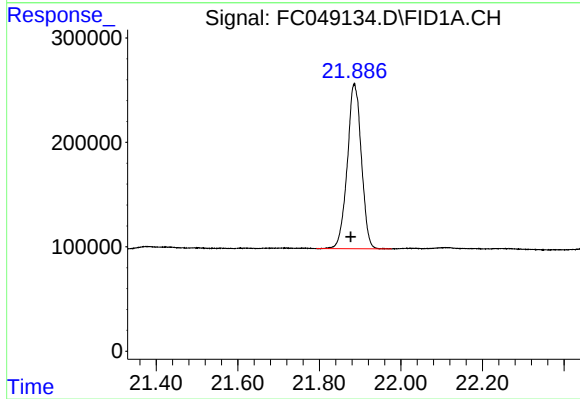
#20 n-Hexatriacontane (C36)

R.T.: 20.178 min
Delta R.T.: 0.006 min
Response: 3800033
Conc: 38.22 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.935 min
Delta R.T.: 0.011 min
Response: 3671560
Conc: 38.83 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.886 min
Delta R.T.: 0.009 min
Response: 3780837
Conc: 39.60 ug/ml