

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081920AL\
 Data File : FC049101.D
 Signal(s) : FID1A.CH
 Acq On : 19 Aug 2020 20:08
 Operator : DD\AJ
 Sample : L3507-11MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 20 02:02:07 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	5790127	48.732 ug/ml
Spiked Amount 50.000		Recovery =	97.46%
12) S 1-chlorooctadecane (S...	13.118	5879856	60.443 ug/ml
Spiked Amount 50.000		Recovery =	120.89%
Target Compounds			
1) T n-Nonane (C9)	3.412	2946929	28.255 ug/ml
2) T n-Decane (C10)	4.488	3451686	32.908 ug/ml
3) T A~Naphthalene (C11.7)	6.087	4334904	36.654 ug/ml
4) T n-Dodecane (C12)	6.514	4042441	38.113 ug/ml
5) T A~2-methylnaphthalene...	7.148	4600292	38.154 ug/ml
6) T n-Tetradecane (C14)	8.315	4377202	41.566 ug/ml
7) T n-Hexadecane (C16)	9.917	4649413	44.296 ug/ml
8) T n-Octadecane (C18)	11.361	4812863	43.809 ug/ml
10) T n-Eicosane (C20)	12.671	4772658	42.888 ug/ml
11) T n-Heneicosane (C21)	13.283	4754512	42.562 ug/ml
13) T n-Docosane (C22)	13.870	4715110	41.949 ug/ml
14) T n-Tetracosane (C24)	14.971	8722127	76.720 ug/ml
15) T n-Hexacosane (C26)	15.994	4359845	38.104 ug/ml
16) T n-Octacosane (C28)	16.942	4326883	37.192 ug/ml
17) T n-Tricontane (C30)	17.830	4246031	36.731 ug/ml
18) T n-Dotriacontane (C32)	18.661	4164439	38.515 ug/ml
19) T n-Tetratriacontane (C34)	19.441	3967317	38.251 ug/ml
20) T n-Hexatriacontane (C36)	20.179	3695725	37.169 ug/ml
21) T n-Octatriacontane (C38)	20.938	3688079	39.002 ug/ml
22) T n-Tetracontane (C40)	21.893	3527774	36.954 ug/ml

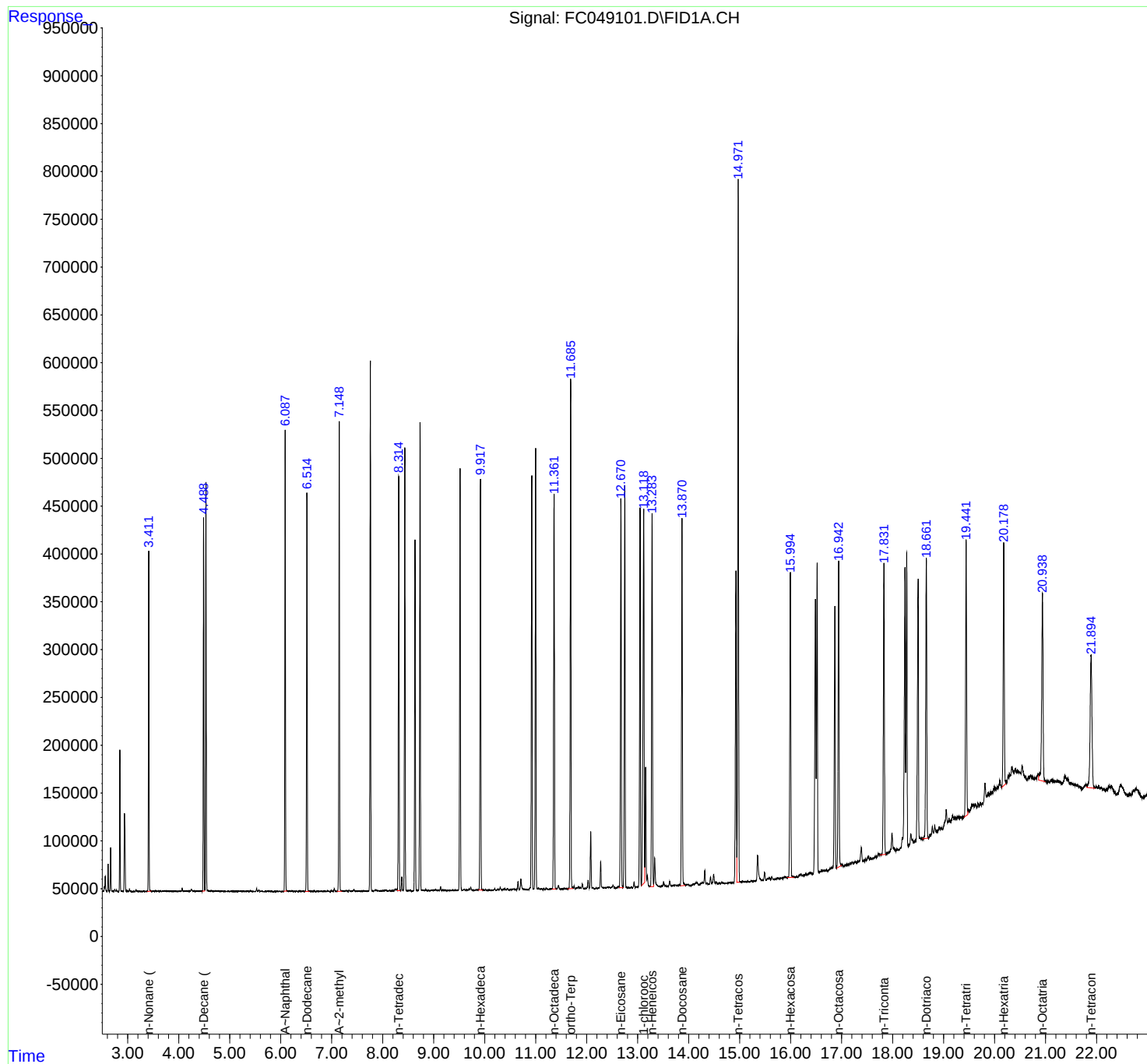
(f)=RT Delta > 1/2 Window

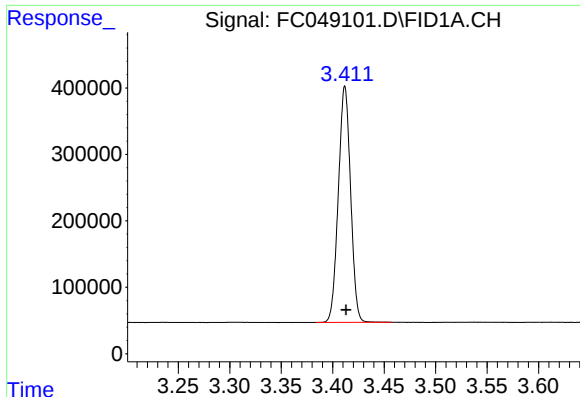
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081920AL\
Data File : FC049101.D
Signal(s) : FID1A.CH
Acq On : 19 Aug 2020 20:08
Operator : DD\AJ
Sample : L3507-11MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 20 02:02:07 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

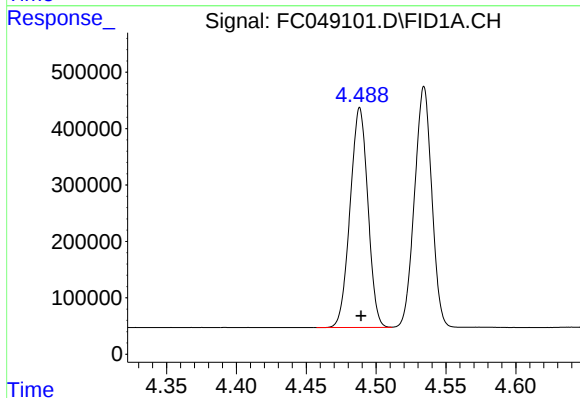
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





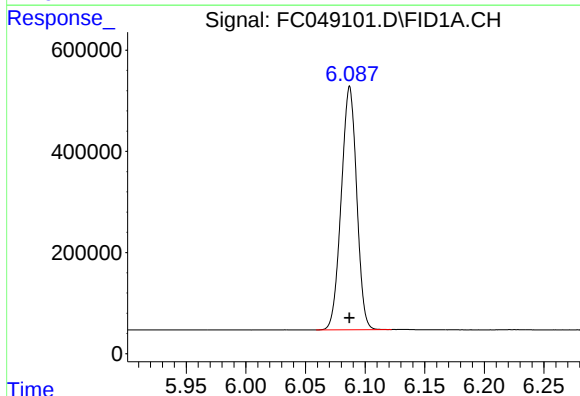
#1 n-Nonane (C9)

R.T.: 3.412 min
Delta R.T.: -0.001 min
Response: 2946929
Conc: 28.25 ug/ml



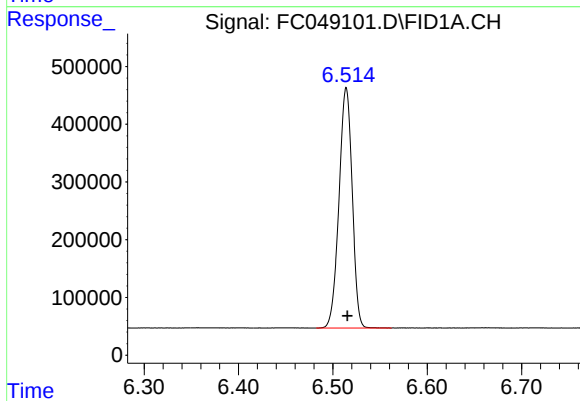
#2 n-Decane (C10)

R.T.: 4.488 min
Delta R.T.: 0.000 min
Response: 3451686
Conc: 32.91 ug/ml



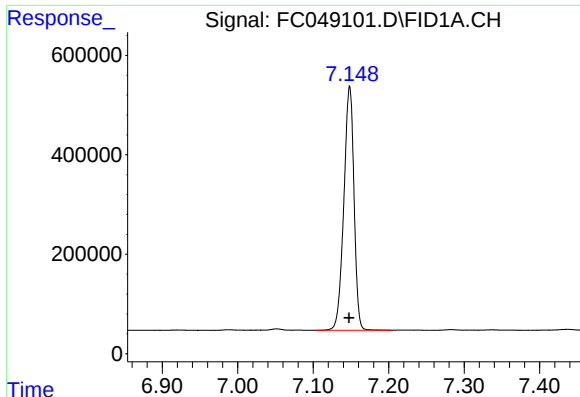
#3 A~Naphthalene (C11.7)

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 4334904
Conc: 36.65 ug/ml



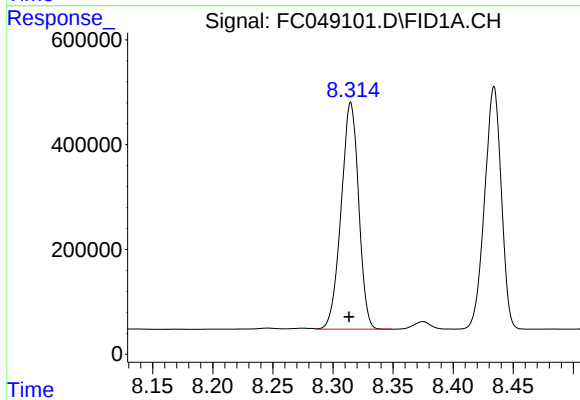
#4 n-Dodecane (C12)

R.T.: 6.514 min
Delta R.T.: -0.001 min
Response: 4042441
Conc: 38.11 ug/ml



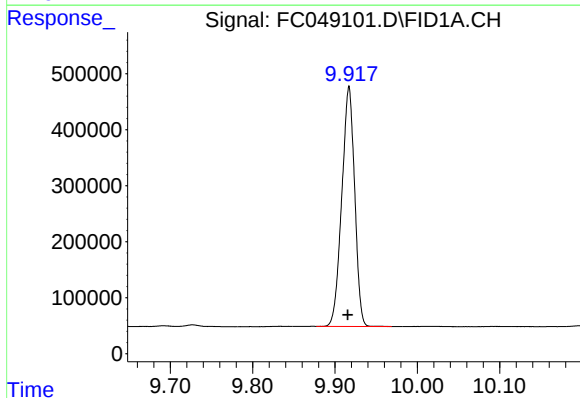
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.148 min
Delta R.T.: 0.001 min
Response: 4600292
Conc: 38.15 ug/ml



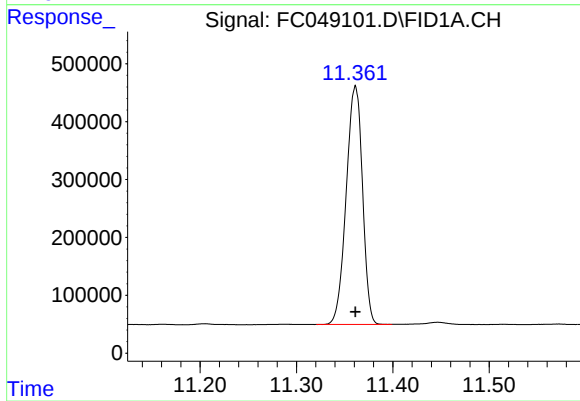
#6 n-Tetradecane (C14)

R.T.: 8.315 min
Delta R.T.: 0.001 min
Response: 4377202
Conc: 41.57 ug/ml



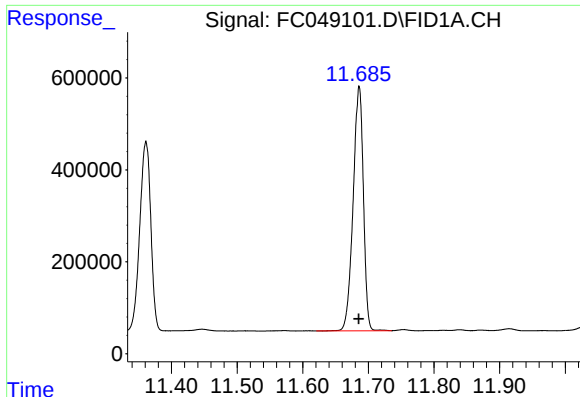
#7 n-Hexadecane (C16)

R.T.: 9.917 min
Delta R.T.: 0.002 min
Response: 4649413
Conc: 44.30 ug/ml



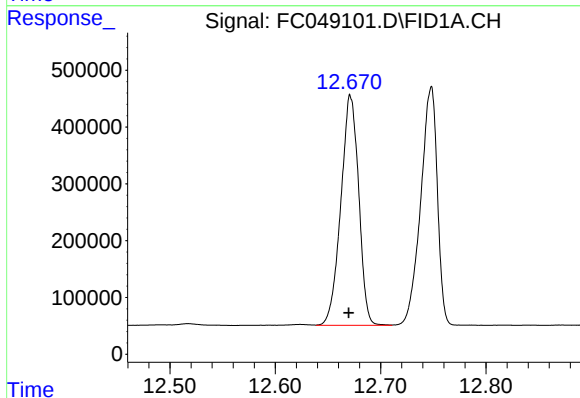
#8 n-Octadecane (C18)

R.T.: 11.361 min
Delta R.T.: 0.000 min
Response: 4812863
Conc: 43.81 ug/ml



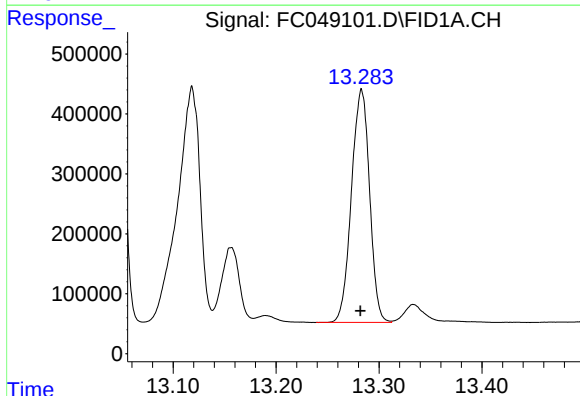
#9 ortho-Terphenyl (SURR)

R.T.: 11.686 min
Delta R.T.: 0.000 min
Response: 5790127
Conc: 48.73 ug/ml



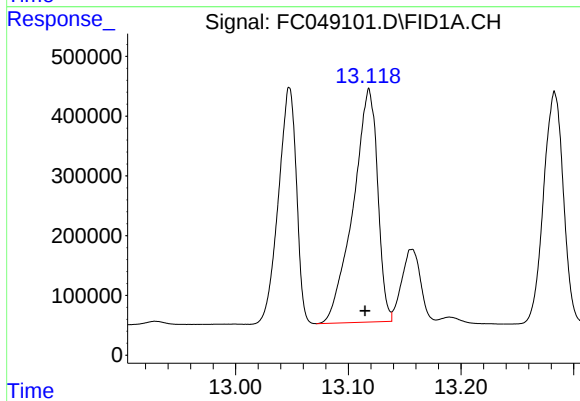
#10 n-Eicosane (C20)

R.T.: 12.671 min
Delta R.T.: 0.002 min
Response: 4772658
Conc: 42.89 ug/ml



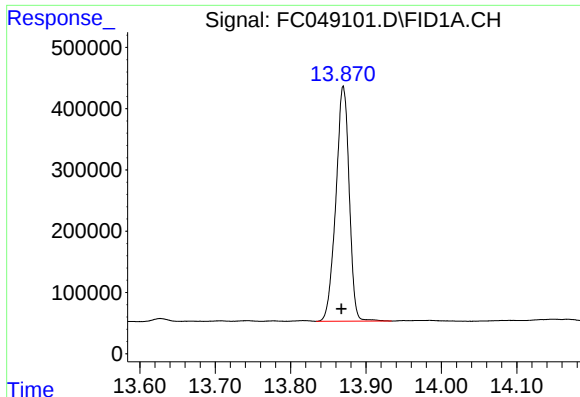
#11 n-Heneicosane (C21)

R.T.: 13.283 min
Delta R.T.: 0.001 min
Response: 4754512
Conc: 42.56 ug/ml



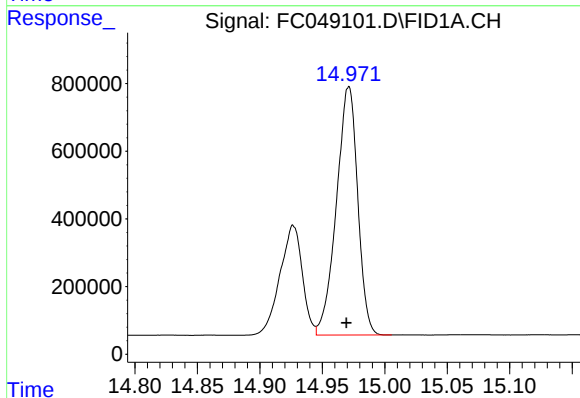
#12 1-chlorooctadecane (SURR)

R.T.: 13.118 min
Delta R.T.: 0.003 min
Response: 5879856
Conc: 60.44 ug/ml



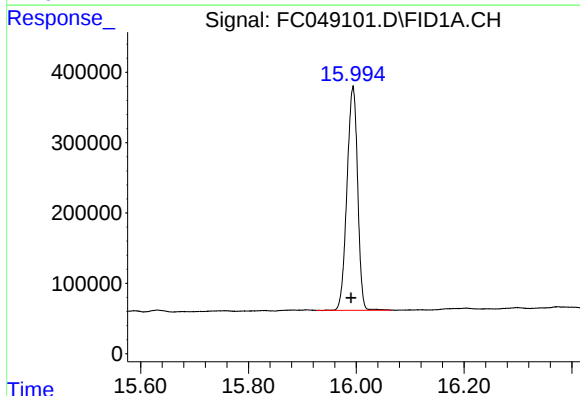
#13 n-Docosane (C22)

R.T.: 13.870 min
Delta R.T.: 0.003 min
Response: 4715110
Conc: 41.95 ug/ml



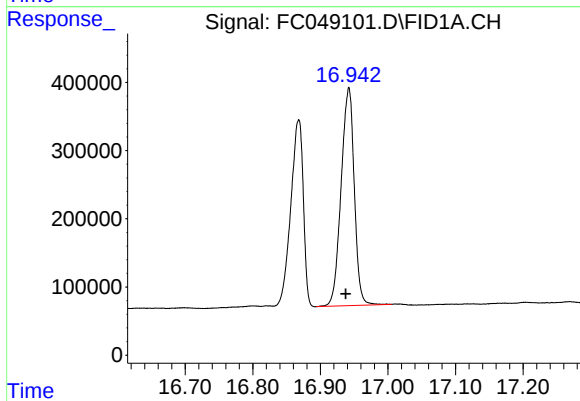
#14 n-Tetracosane (C24)

R.T.: 14.971 min
Delta R.T.: 0.002 min
Response: 8722127
Conc: 76.72 ug/ml



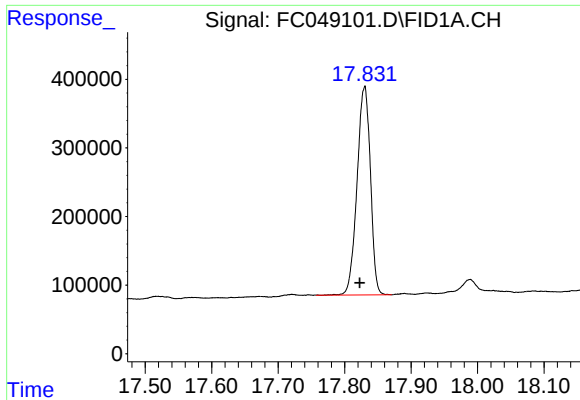
#15 n-Hexacosane (C26)

R.T.: 15.994 min
Delta R.T.: 0.004 min
Response: 4359845
Conc: 38.10 ug/ml



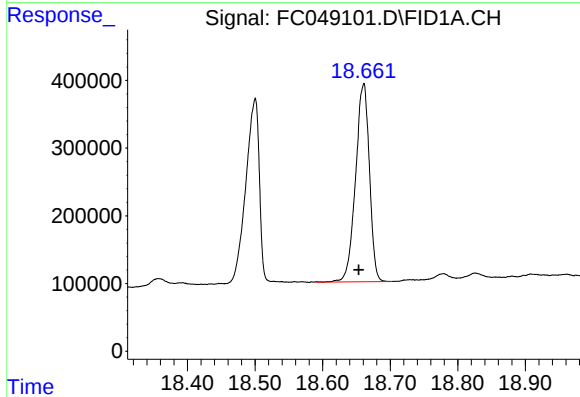
#16 n-Octacosane (C28)

R.T.: 16.942 min
Delta R.T.: 0.005 min
Response: 4326883
Conc: 37.19 ug/ml



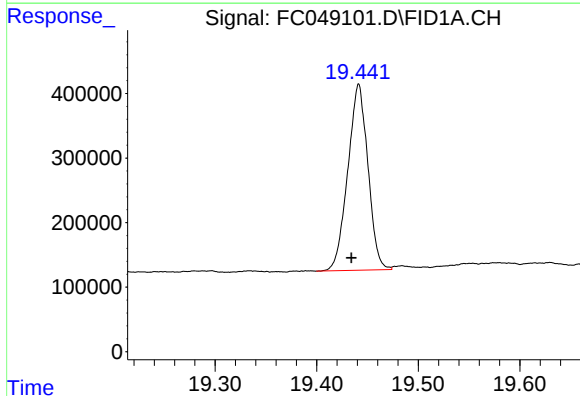
#17 n-Tricontane (C30)

R.T.: 17.830 min
Delta R.T.: 0.007 min
Response: 4246031
Conc: 36.73 ug/ml



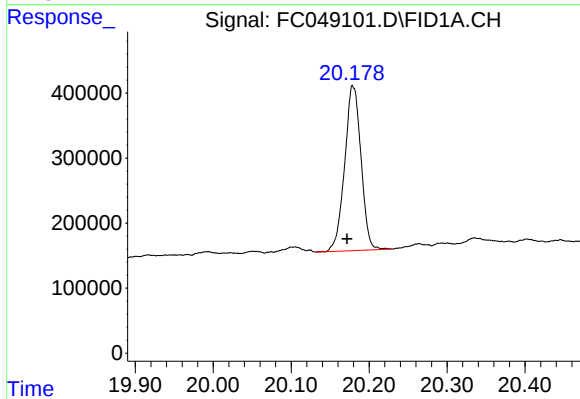
#18 n-Dotriacontane (C32)

R.T.: 18.661 min
Delta R.T.: 0.007 min
Response: 4164439
Conc: 38.51 ug/ml



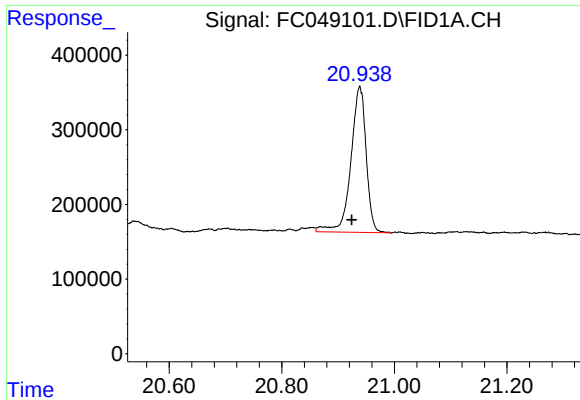
#19 n-Tetratriacontane (C34)

R.T.: 19.441 min
Delta R.T.: 0.007 min
Response: 3967317
Conc: 38.25 ug/ml



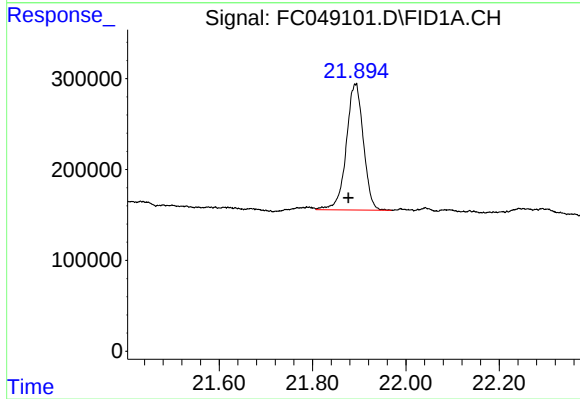
#20 n-Hexatriacontane (C36)

R.T.: 20.179 min
Delta R.T.: 0.007 min
Response: 3695725
Conc: 37.17 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.938 min
Delta R.T.: 0.014 min
Response: 3688079
Conc: 39.00 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.893 min
Delta R.T.: 0.016 min
Response: 3527774
Conc: 36.95 ug/ml