

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081920AL\
 Data File : FC049100.D
 Signal(s) : FID1A.CH
 Acq On : 19 Aug 2020 19:32
 Operator : DD\AJ
 Sample : L3507-11MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 20 02:01:53 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)	11.685	5737209	48.287 ug/ml
Spiked Amount 50.000		Recovery =	96.57%
12) S 1-chlorooctadecane (S...	13.118	5945674	61.119 ug/ml
Spiked Amount 50.000		Recovery =	122.24%
Target Compounds			
1) T n-Nonane (C9)	3.412	2907656	27.878 ug/ml
2) T n-Decane (C10)	4.488	3412015	32.530 ug/ml
3) T A~Naphthalene (C11.7)	6.087	4285325	36.235 ug/ml
4) T n-Dodecane (C12)	6.514	3995981	37.675 ug/ml
5) T A~2-methylnaphthalene...	7.148	4547943	37.720 ug/ml
6) T n-Tetradecane (C14)	8.315	4332289	41.140 ug/ml
7) T n-Hexadecane (C16)	9.916	4601872	43.843 ug/ml
8) T n-Octadecane (C18)	11.361	4756285	43.294 ug/ml
10) T n-Eicosane (C20)	12.671	4731894	42.522 ug/ml
11) T n-Heneicosane (C21)	13.284	4709901	42.163 ug/ml
13) T n-Docosane (C22)	13.870	4673064	41.575 ug/ml
14) T n-Tetracosane (C24)	14.971	8647154	76.060 ug/ml
15) T n-Hexacosane (C26)	15.993	4321841	37.772 ug/ml
16) T n-Octacosane (C28)	16.940	4255076	36.575 ug/ml
17) T n-Tricontane (C30)	17.827	4204240	36.369 ug/ml
18) T n-Dotriacontane (C32)	18.657	4091963	37.845 ug/ml
19) T n-Tetratriacontane (C34)	19.440	3891617	37.521 ug/ml
20) T n-Hexatriacontane (C36)	20.178	3835107	38.571 ug/mlm
21) T n-Octatriacontane (C38)	20.935	3566497	37.716 ug/ml
22) T n-Tetracontane (C40)	21.894	3588143	37.586 ug/ml

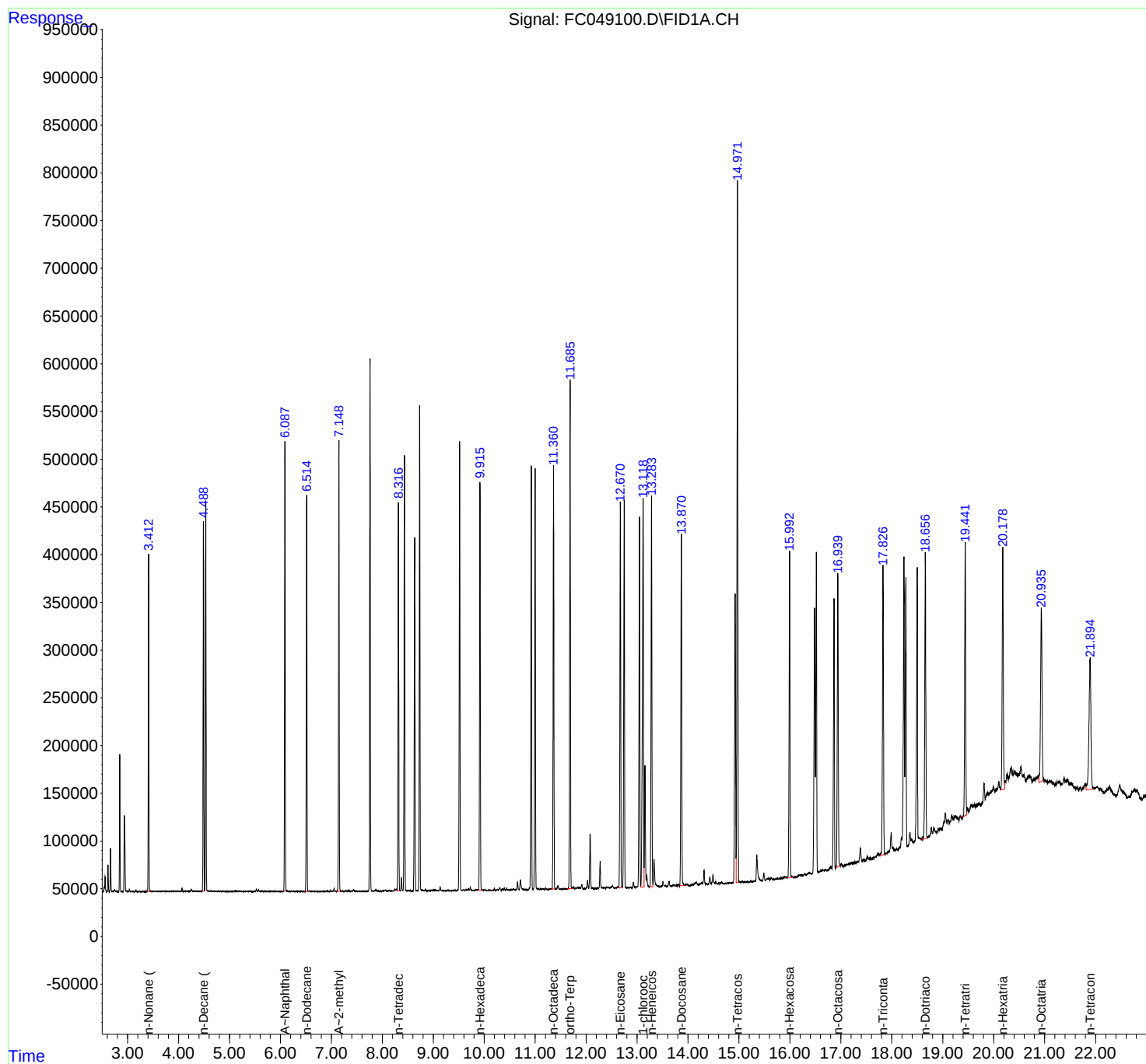
(f)=RT Delta > 1/2 Window

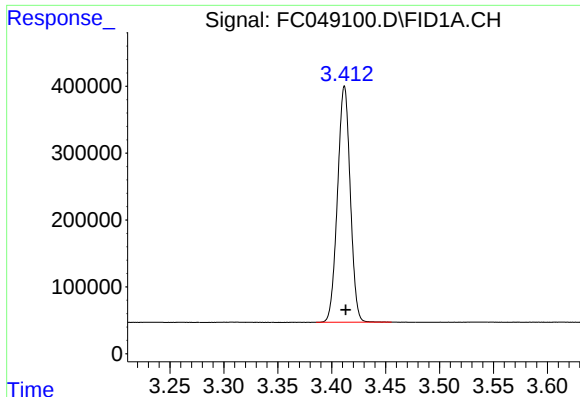
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081920AL\
Data File : FC049100.D
Signal(s) : FID1A.CH
Acq On : 19 Aug 2020 19:32
Operator : DD\AJ
Sample : L3507-11MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 20 02:01:53 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

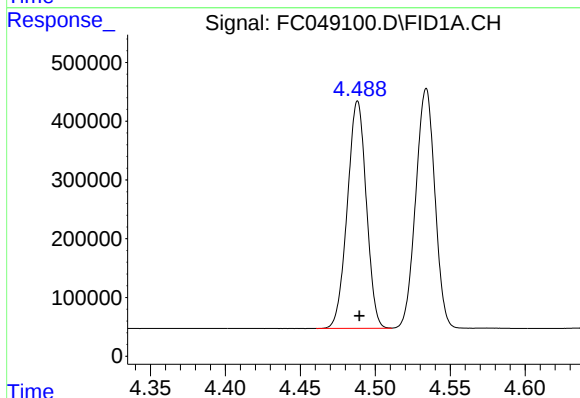
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





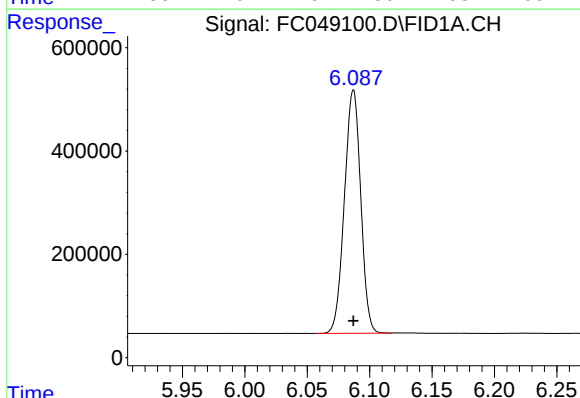
#1 n-Nonane (C9)

R.T.: 3.412 min
Delta R.T.: -0.001 min
Response: 2907656
Conc: 27.88 ug/ml



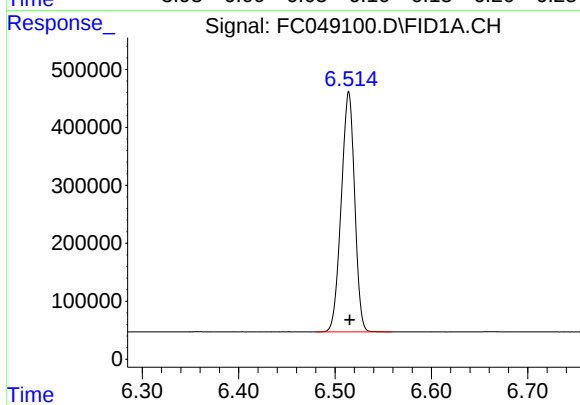
#2 n-Decane (C10)

R.T.: 4.488 min
Delta R.T.: -0.001 min
Response: 3412015
Conc: 32.53 ug/ml



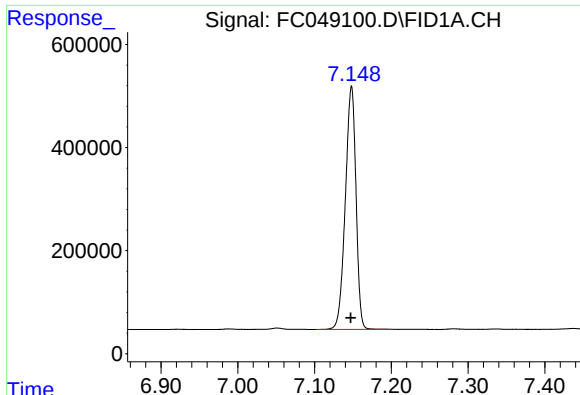
#3 A~Naphthalene (C11.7)

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 4285325
Conc: 36.23 ug/ml



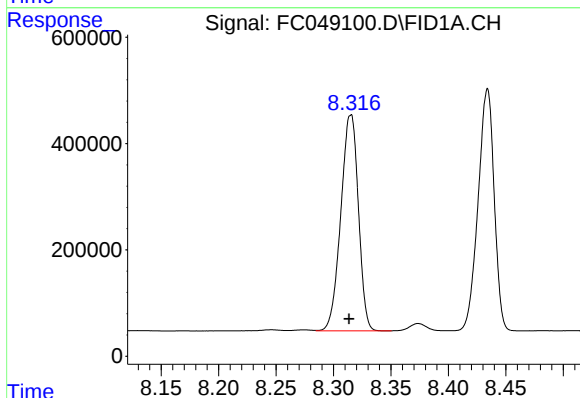
#4 n-Dodecane (C12)

R.T.: 6.514 min
Delta R.T.: 0.000 min
Response: 3995981
Conc: 37.67 ug/ml



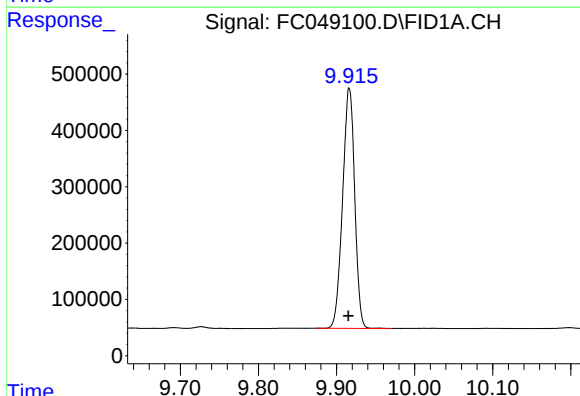
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 4547943
Conc: 37.72 ug/ml



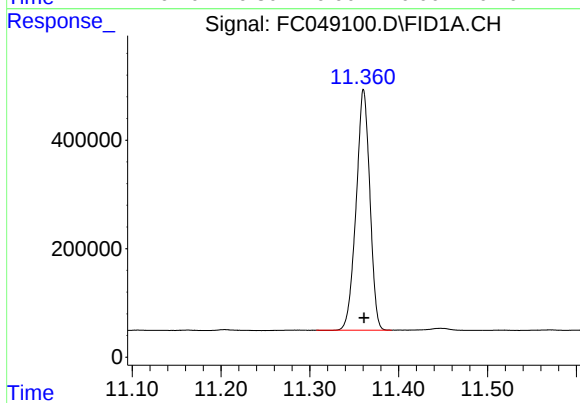
#6 n-Tetradecane (C14)

R.T.: 8.315 min
Delta R.T.: 0.002 min
Response: 4332289
Conc: 41.14 ug/ml



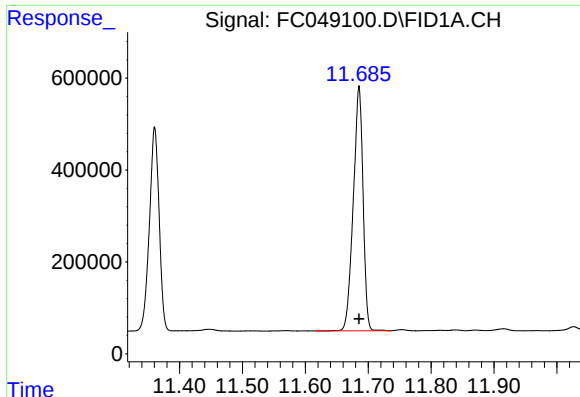
#7 n-Hexadecane (C16)

R.T.: 9.916 min
Delta R.T.: 0.001 min
Response: 4601872
Conc: 43.84 ug/ml



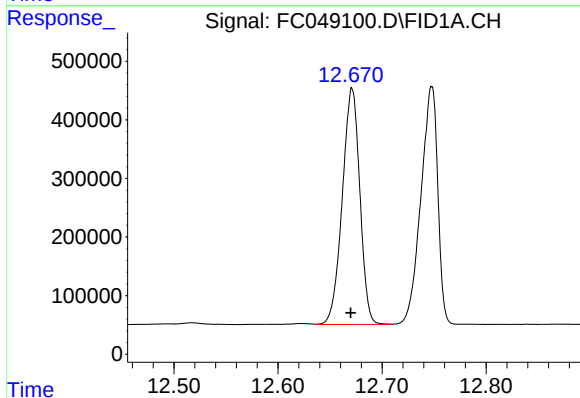
#8 n-Octadecane (C18)

R.T.: 11.361 min
Delta R.T.: 0.000 min
Response: 4756285
Conc: 43.29 ug/ml



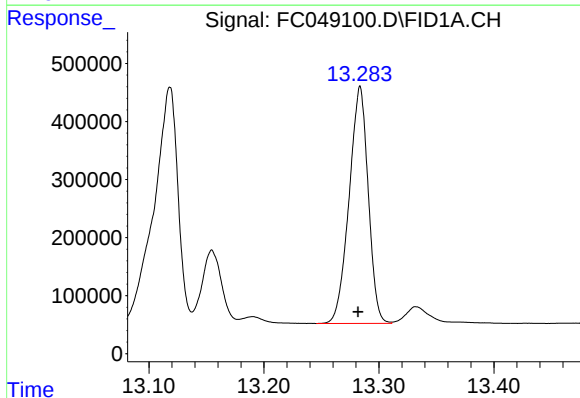
#9 ortho-Terphenyl (SURR)

R.T.: 11.685 min
Delta R.T.: 0.000 min
Response: 5737209
Conc: 48.29 ug/ml



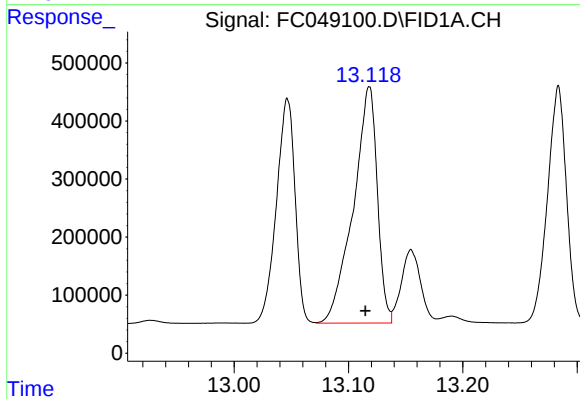
#10 n-Eicosane (C20)

R.T.: 12.671 min
Delta R.T.: 0.001 min
Response: 4731894
Conc: 42.52 ug/ml



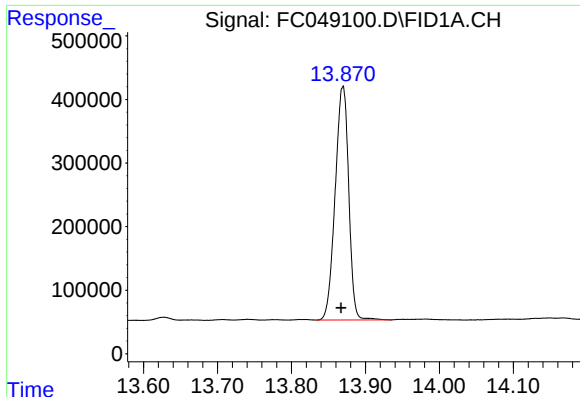
#11 n-Heneicosane (C21)

R.T.: 13.284 min
Delta R.T.: 0.002 min
Response: 4709901
Conc: 42.16 ug/ml



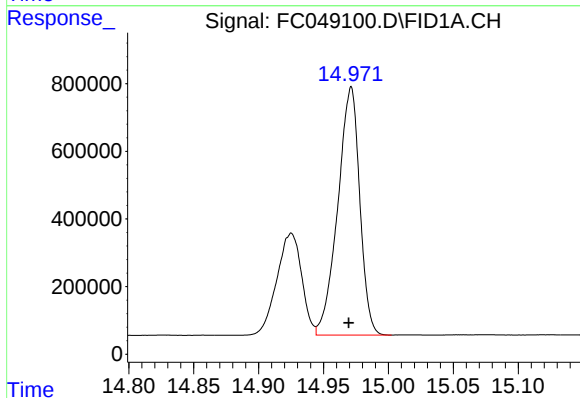
#12 1-chlorooctadecane (SURR)

R.T.: 13.118 min
Delta R.T.: 0.003 min
Response: 5945674
Conc: 61.12 ug/ml



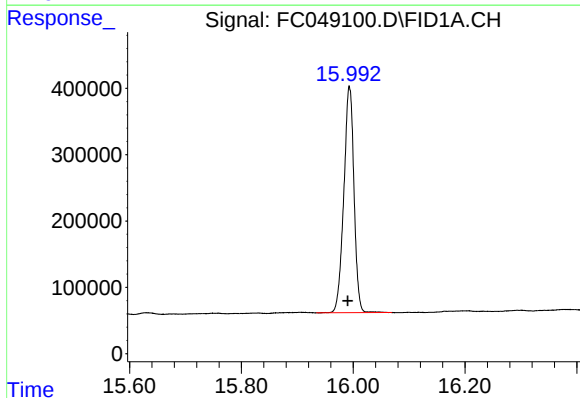
#13 n-Docosane (C22)

R.T.: 13.870 min
Delta R.T.: 0.002 min
Response: 4673064
Conc: 41.57 ug/ml



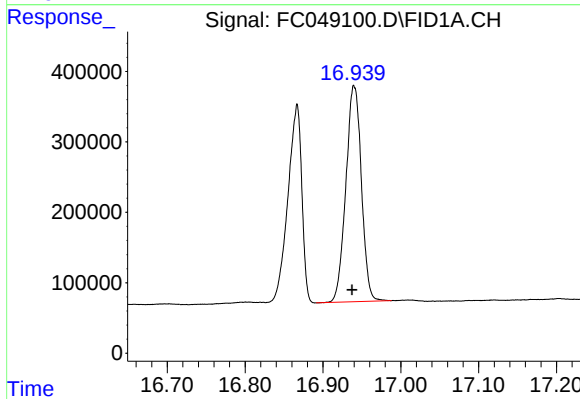
#14 n-Tetracosane (C24)

R.T.: 14.971 min
Delta R.T.: 0.002 min
Response: 8647154
Conc: 76.06 ug/ml



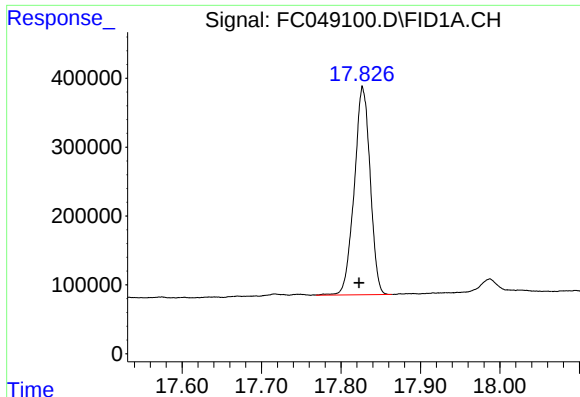
#15 n-Hexacosane (C26)

R.T.: 15.993 min
Delta R.T.: 0.003 min
Response: 4321841
Conc: 37.77 ug/ml



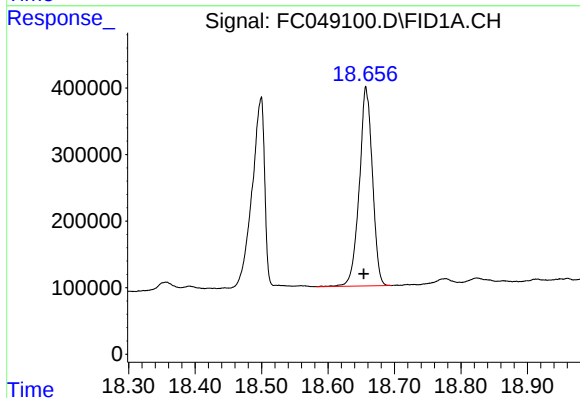
#16 n-Octacosane (C28)

R.T.: 16.940 min
Delta R.T.: 0.003 min
Response: 4255076
Conc: 36.57 ug/ml



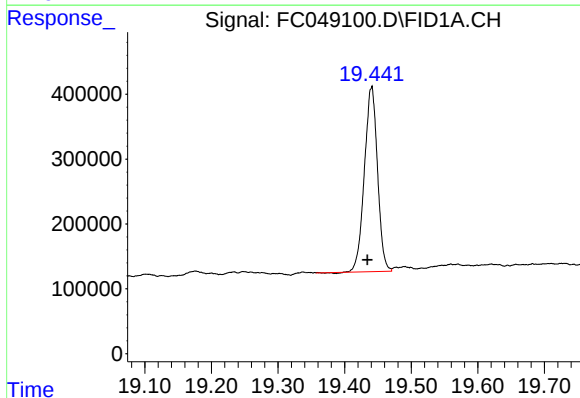
#17 n-Tricontane (C30)

R.T.: 17.827 min
Delta R.T.: 0.005 min
Response: 4204240
Conc: 36.37 ug/ml



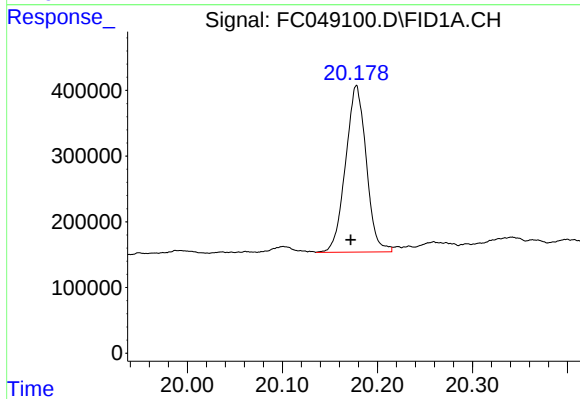
#18 n-Dotriacontane (C32)

R.T.: 18.657 min
Delta R.T.: 0.004 min
Response: 4091963
Conc: 37.84 ug/ml



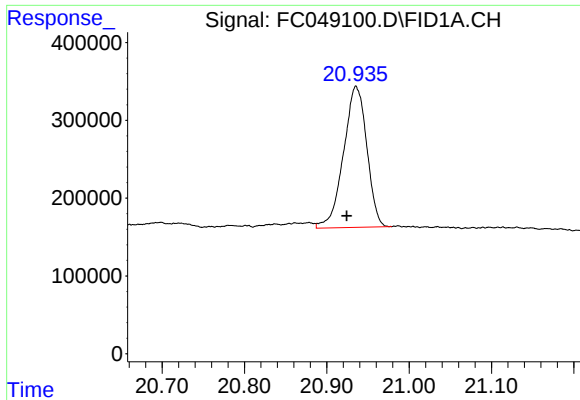
#19 n-Tetratriacontane (C34)

R.T.: 19.440 min
Delta R.T.: 0.006 min
Response: 3891617
Conc: 37.52 ug/ml



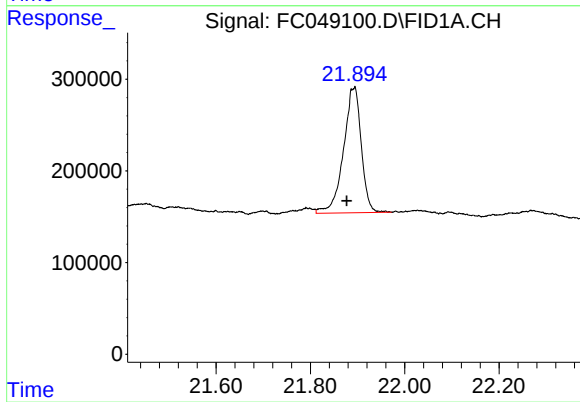
#20 n-Hexatriacontane (C36)

R.T.: 20.178 min
Delta R.T.: 0.006 min
Response: 3835107
Conc: 38.57 ug/ml m



#21 n-Octatriacontane (C38)

R.T.: 20.935 min
Delta R.T.: 0.011 min
Response: 3566497
Conc: 37.72 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.894 min
Delta R.T.: 0.017 min
Response: 3588143
Conc: 37.59 ug/ml