

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110920AL\
 Data File : FC050687.D
 Signal(s) : FID1A.CH
 Acq On : 10 Nov 2020 00:24
 Operator : DD\AJ
 Sample : L4665-01MS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 10 02:46:27 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)	11.619	2949069	24.010 ug/ml
Spiked Amount 50.000		Recovery =	48.02%
12) S 1-chlorooctadecane (S...	13.052	2463048	25.510 ug/ml
Spiked Amount 50.000		Recovery =	51.02%
Target Compounds			
1) T n-Nonane (C9)	3.369	3273313	30.763 ug/ml
2) T n-Decane (C10)	4.438	3808075	35.807 ug/ml
3) T A~Naphthalene (C11.7)	6.030	4418379	38.367 ug/ml
4) T n-Dodecane (C12)	6.457	4236955	39.078 ug/ml
5) T A~2-methylnaphthalene...	7.089	4645195	40.488 ug/ml
6) T n-Tetradecane (C14)	8.256	4720047	43.761 ug/ml
7) T n-Hexadecane (C16)	9.857	4954601	46.543 ug/ml
8) T n-Octadecane (C18)	11.299	5113369	45.456 ug/ml
10) T n-Eicosane (C20)	12.609	4979056	43.624 ug/ml
11) T n-Heneicosane (C21)	13.220	4874394	42.727 ug/ml
13) T n-Docosane (C22)	13.806	4834596	42.363 ug/ml
14) T n-Tetracosane (C24)	14.909	9300962	81.444 ug/ml
15) T n-Hexacosane (C26)	15.929	4504377	39.727 ug/ml
16) T n-Octacosane (C28)	16.876	4495840	39.621 ug/ml
17) T n-Tricontane (C30)	17.765	4333939	38.981 ug/ml
18) T n-Dotriacontane (C32)	18.594	4244386	41.142 ug/ml
19) T n-Tetratriacontane (C34)	19.376	4029818	41.880 ug/ml
20) T n-Hexatriacontane (C36)	20.115	3588948	39.947 ug/ml
21) T n-Octatriacontane (C38)	20.859	3233675	38.891 ug/ml
22) T n-Tetracontane (C40)	21.788	3285632	39.264 ug/ml

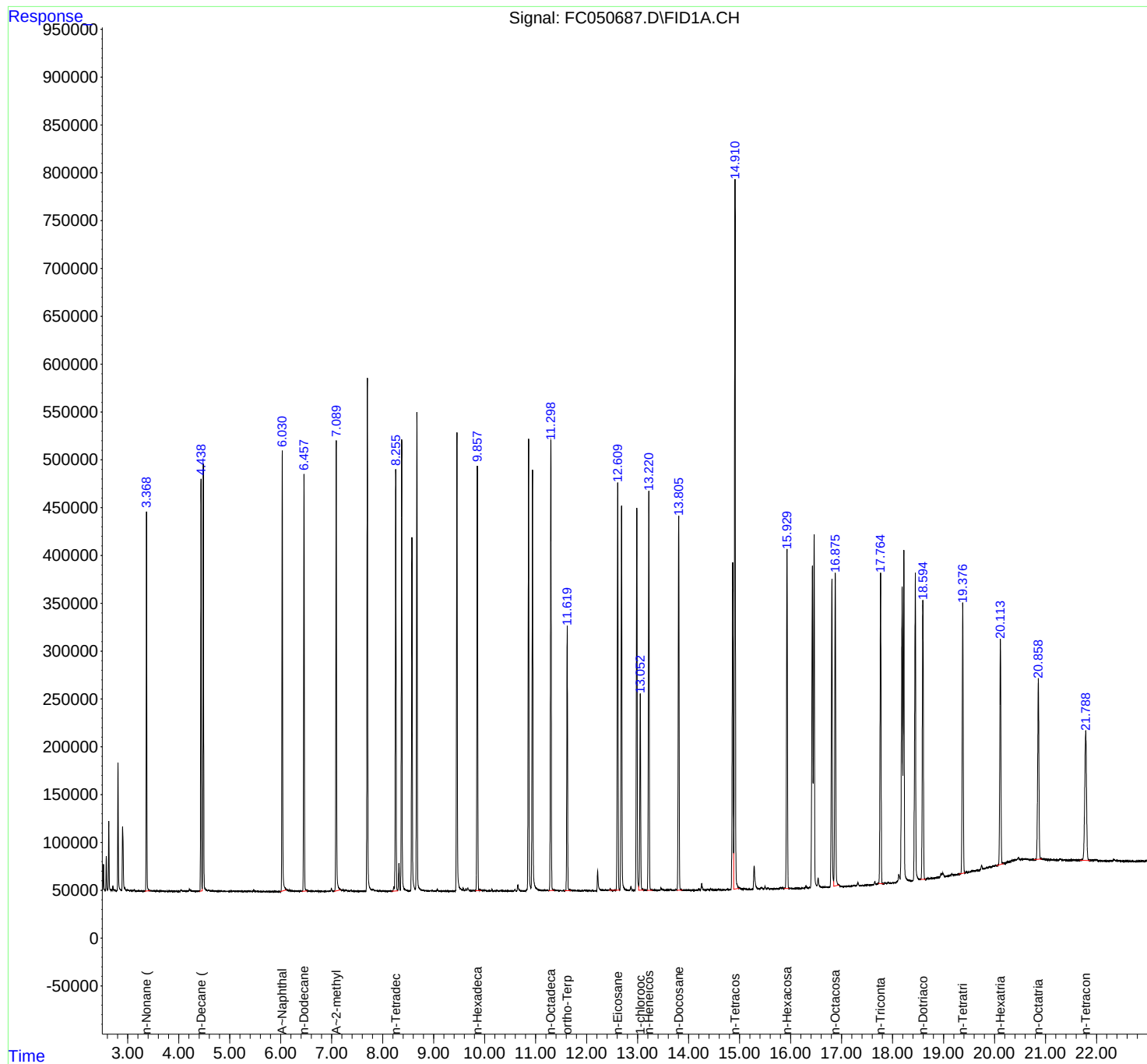
(f)=RT Delta > 1/2 Window

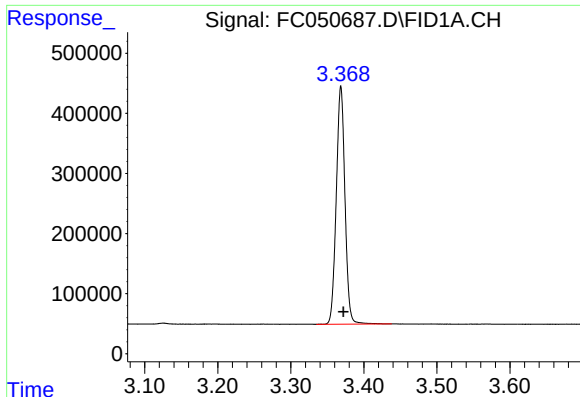
(m)=manual int.

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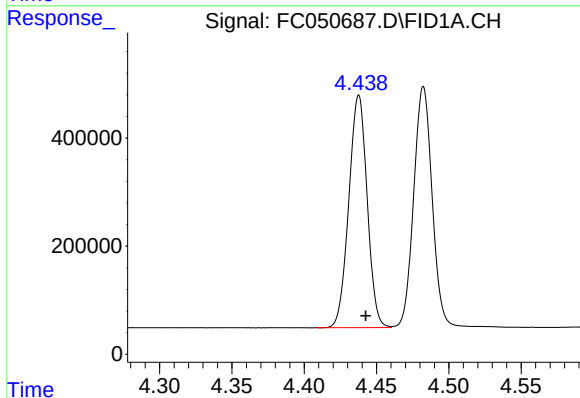
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





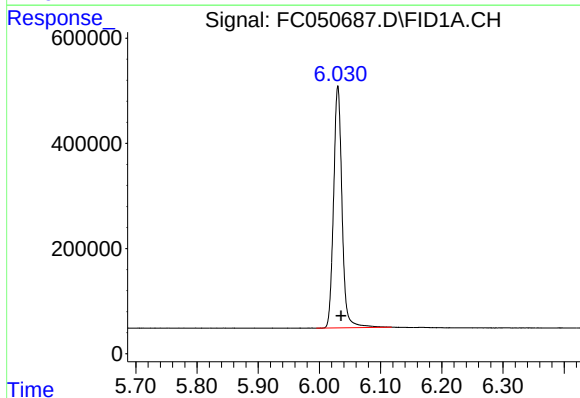
#1 n-Nonane (C9)

R.T.: 3.369 min
Delta R.T.: -0.003 min
Response: 3273313
Conc: 30.76 ug/ml



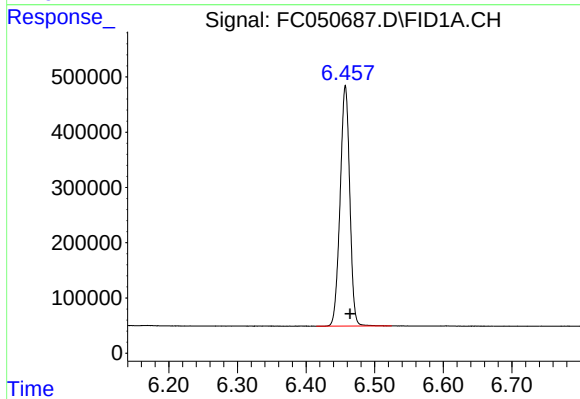
#2 n-Decane (C10)

R.T.: 4.438 min
Delta R.T.: -0.005 min
Response: 3808075
Conc: 35.81 ug/ml



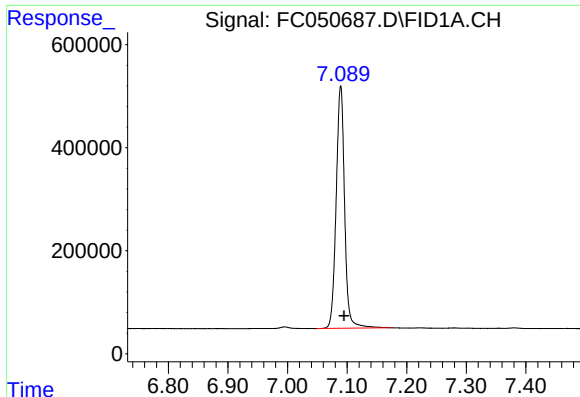
#3 A~Naphthalene (C11.7)

R.T.: 6.030 min
Delta R.T.: -0.005 min
Response: 4418379
Conc: 38.37 ug/ml



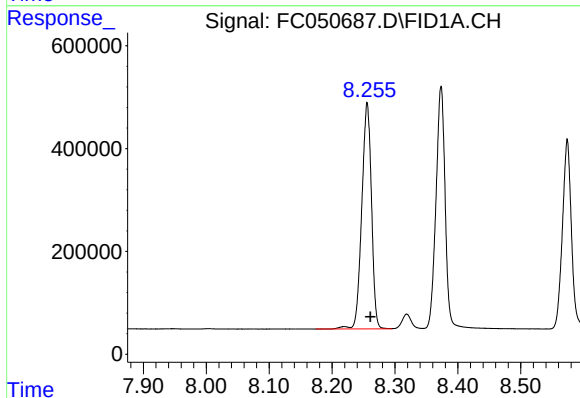
#4 n-Dodecane (C12)

R.T.: 6.457 min
Delta R.T.: -0.007 min
Response: 4236955
Conc: 39.08 ug/ml



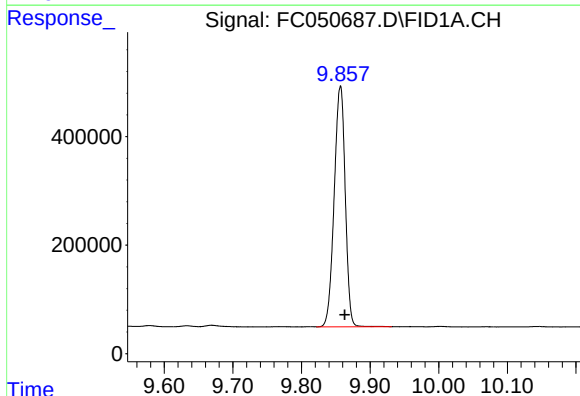
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.089 min
Delta R.T.: -0.006 min
Response: 4645195
Conc: 40.49 ug/ml



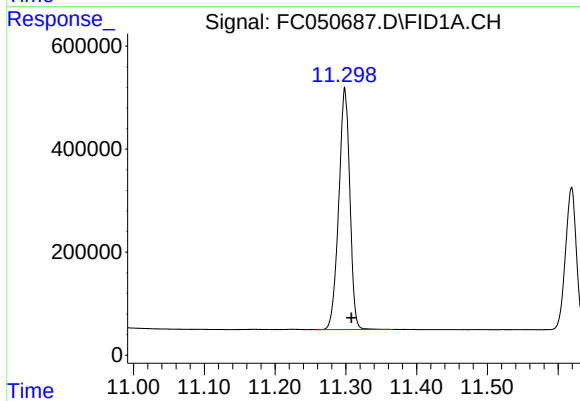
#6 n-Tetradecane (C14)

R.T.: 8.256 min
Delta R.T.: -0.005 min
Response: 4720047
Conc: 43.76 ug/ml



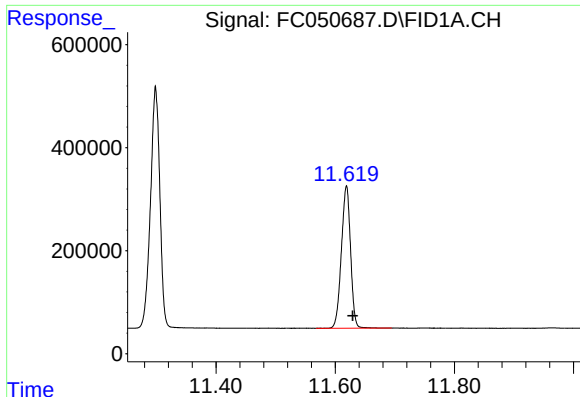
#7 n-Hexadecane (C16)

R.T.: 9.857 min
Delta R.T.: -0.007 min
Response: 4954601
Conc: 46.54 ug/ml



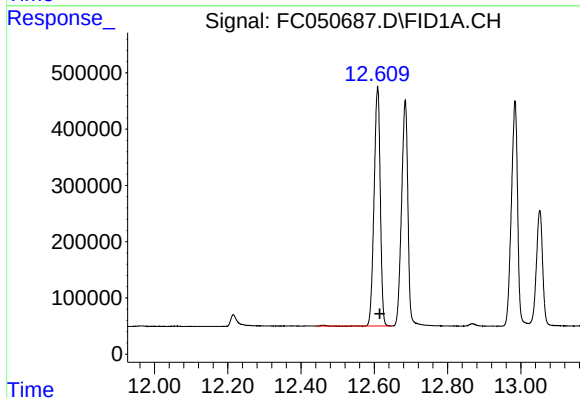
#8 n-Octadecane (C18)

R.T.: 11.299 min
Delta R.T.: -0.009 min
Response: 5113369
Conc: 45.46 ug/ml



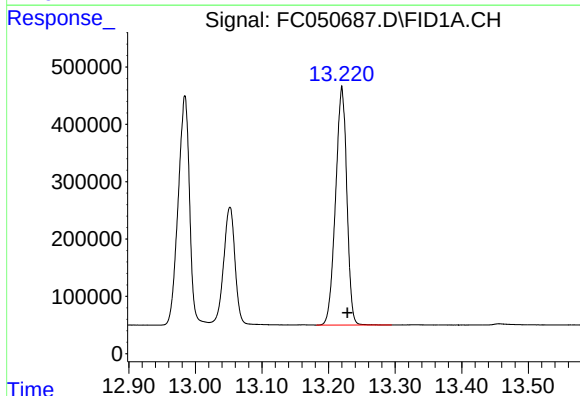
#9 ortho-Terphenyl (SURR)

R.T.: 11.619 min
Delta R.T.: -0.010 min
Response: 2949069
Conc: 24.01 ug/ml



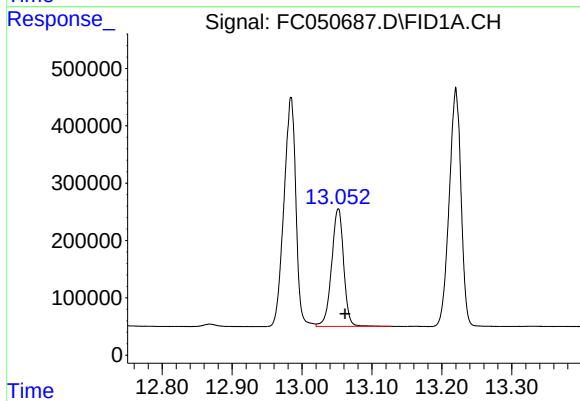
#10 n-Eicosane (C20)

R.T.: 12.609 min
Delta R.T.: -0.006 min
Response: 4979056
Conc: 43.62 ug/ml



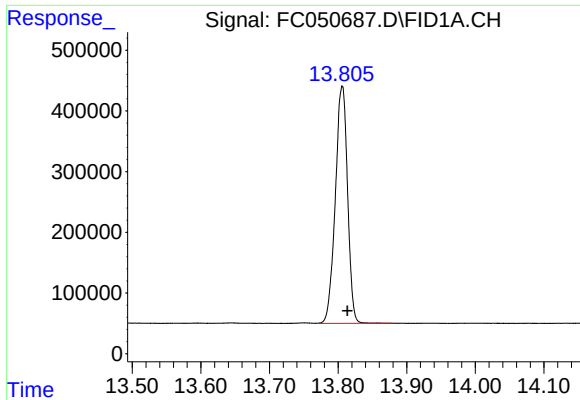
#11 n-Heneicosane (C21)

R.T.: 13.220 min
Delta R.T.: -0.008 min
Response: 4874394
Conc: 42.73 ug/ml



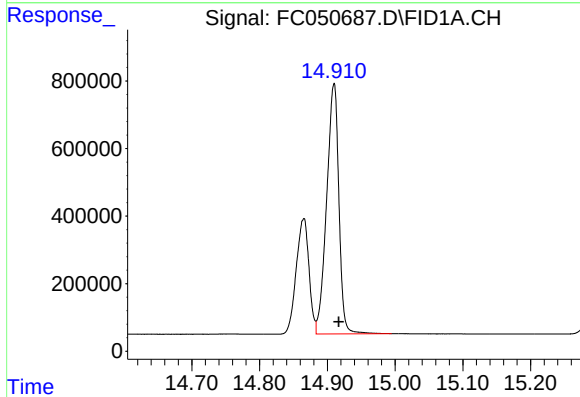
#12 1-chlorooctadecane (SURR)

R.T.: 13.052 min
Delta R.T.: -0.010 min
Response: 2463048
Conc: 25.51 ug/ml



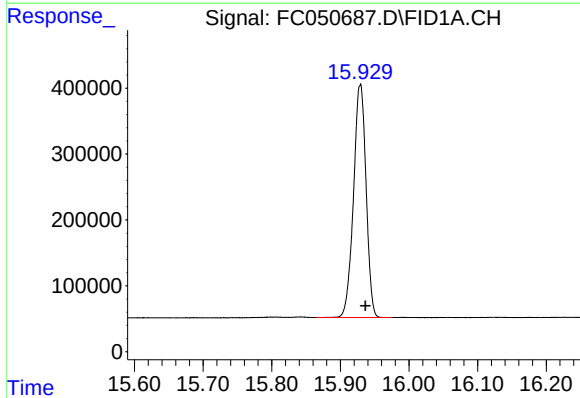
#13 n-Docosane (C22)

R.T.: 13.806 min
Delta R.T.: -0.008 min
Response: 4834596
Conc: 42.36 ug/ml



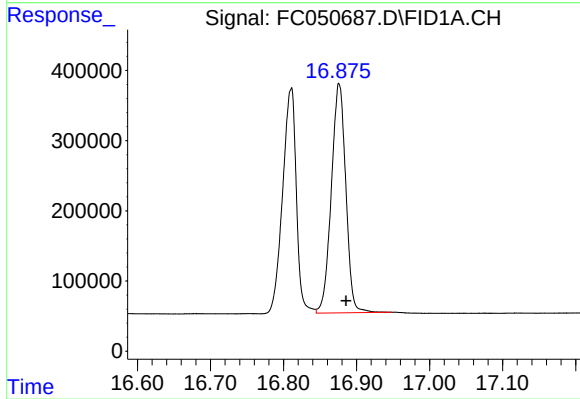
#14 n-Tetracosane (C24)

R.T.: 14.909 min
Delta R.T.: -0.007 min
Response: 9300962
Conc: 81.44 ug/ml



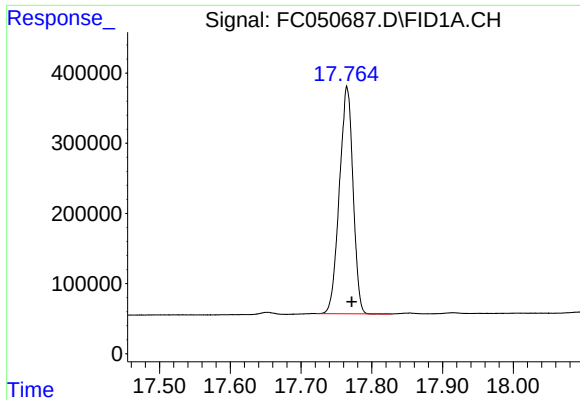
#15 n-Hexacosane (C26)

R.T.: 15.929 min
Delta R.T.: -0.008 min
Response: 4504377
Conc: 39.73 ug/ml



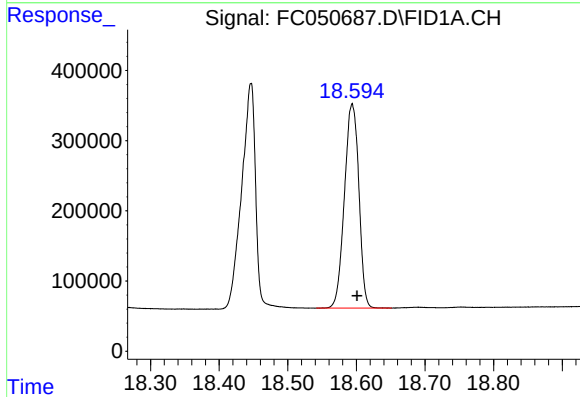
#16 n-Octacosane (C28)

R.T.: 16.876 min
Delta R.T.: -0.009 min
Response: 4495840
Conc: 39.62 ug/ml



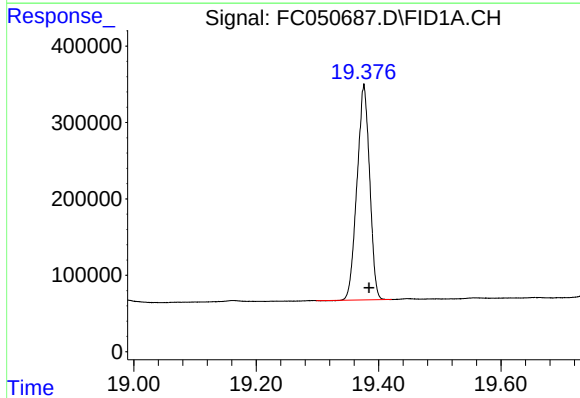
#17 n-Tricontane (C30)

R.T.: 17.765 min
Delta R.T.: -0.007 min
Response: 4333939
Conc: 38.98 ug/ml



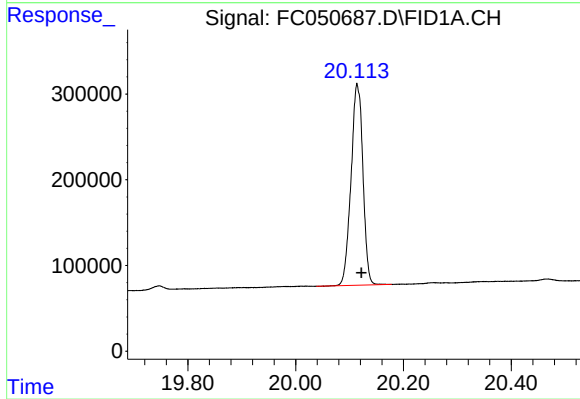
#18 n-Dotriacontane (C32)

R.T.: 18.594 min
Delta R.T.: -0.007 min
Response: 4244386
Conc: 41.14 ug/ml



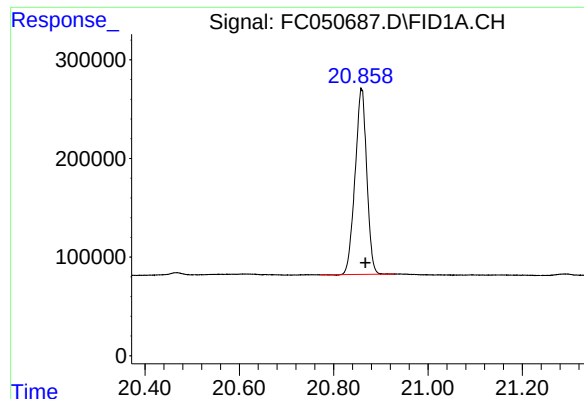
#19 n-Tetratriacontane (C34)

R.T.: 19.376 min
Delta R.T.: -0.008 min
Response: 4029818
Conc: 41.88 ug/ml



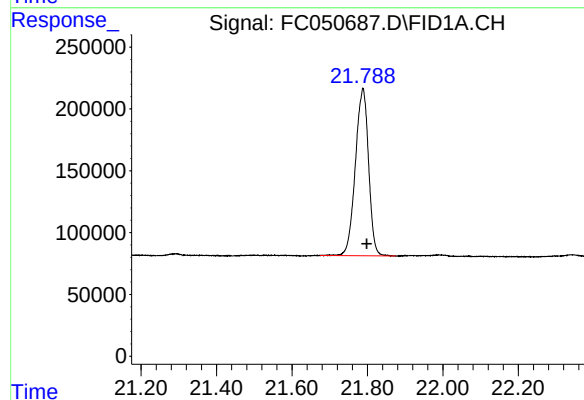
#20 n-Hexatriacontane (C36)

R.T.: 20.115 min
Delta R.T.: -0.007 min
Response: 3588948
Conc: 39.95 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.859 min
Delta R.T.: -0.009 min
Response: 3233675
Conc: 38.89 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.788 min
Delta R.T.: -0.011 min
Response: 3285632
Conc: 39.26 ug/ml