

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071619AL\
 Data File : FC042408.D
 Signal(s) : FID1A.CH
 Acq On : 16 Jul 2019 20:41
 Operator : DD\AJ
 Sample : K3623-05MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 17 02:02:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 070919.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 10 08:56:11 2019
 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)	11.708	4114771	31.089 ug/ml
Spiked Amount 50.000		Recovery =	62.18%
12) S 1-chlorooctadecane (S...	13.139	45890138	418.600 ug/ml
Spiked Amount 50.000		Recovery =	837.20%
Target Compounds			
1) T n-Nonane (C9)	3.498	1762025	15.134 ug/ml
2) T n-Decane (C10)	4.563	2043734	17.322 ug/ml
3) T A~Naphthalene (C11.7)	6.152	2608289	20.093 ug/ml
4) T n-Dodecane (C12)	6.568	2452922	20.672 ug/ml
5) T A~2-methylnaphthalene...	7.203	2809743	21.624 ug/ml
6) T n-Tetradecane (C14)	8.353	2970721	24.969 ug/ml
7) T n-Hexadecane (C16)	9.945	3297949	27.467 ug/ml
8) T n-Octadecane (C18)	11.381	3492091	28.615 ug/ml
10) T n-Eicosane (C20)	12.685	3816691	30.603 ug/ml
11) T n-Heneicosane (C21)	13.299	3243629	25.912 ug/ml
13) T n-Docosane (C22)	13.880	3214589	25.630 ug/ml
14) T n-Tetracosane (C24)	14.947	3502876	27.653 ug/ml
15) T n-Hexacosane (C26)	15.997	2870511	22.701 ug/ml
16) T n-Octacosane (C28)	16.945	2686395	21.288 ug/ml
17) T n-Tricontane (C30)	17.832	3245883	26.477 ug/ml
18) T n-Dotriacontane (C32)	18.662	3352317	30.004 ug/ml
19) T n-Tetratriacontane (C34)	19.445	3085533	33.318 ug/ml
20) T n-Hexatriacontane (C36)	20.185	3685962	46.250 ug/ml
21) T n-Octatriacontane (C38)	20.939	2223572	31.015 ug/ml
22) T n-Tetracontane (C40)	21.884	2238083	32.252 ug/ml

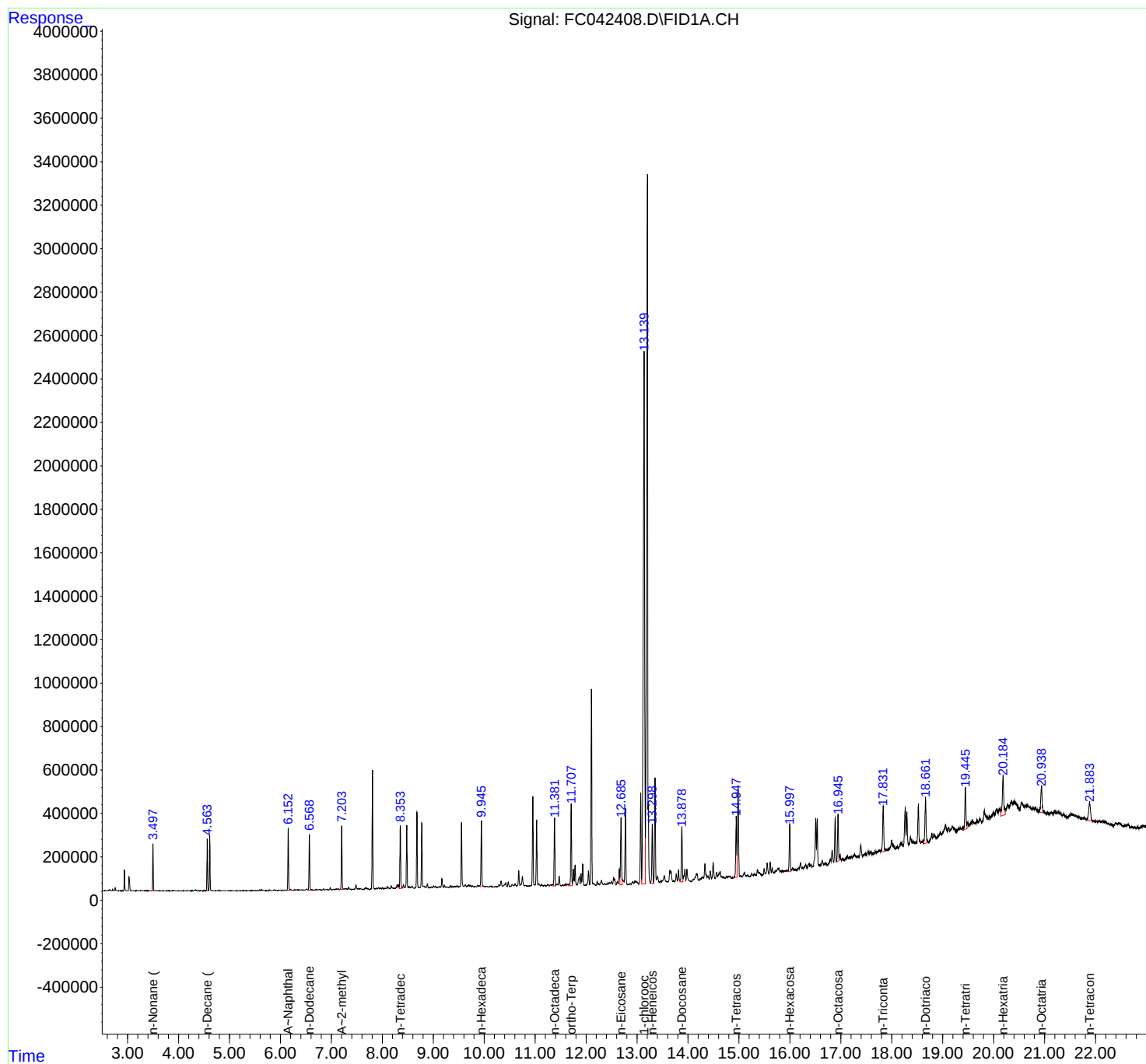
(f)=RT Delta > 1/2 Window

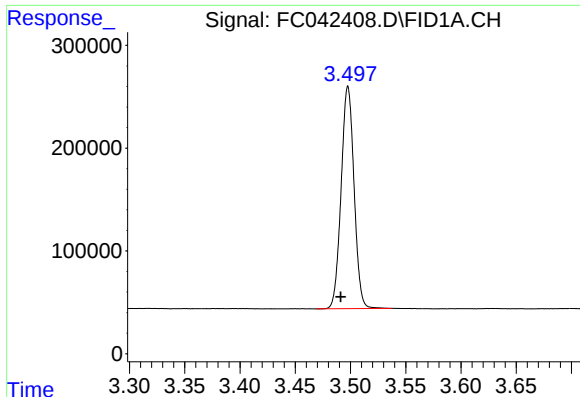
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071619AL\
Data File : FC042408.D
Signal(s) : FID1A.CH
Acq On : 16 Jul 2019 20:41
Operator : DD\AJ
Sample : K3623-05MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 17 02:02:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 070919.M
Quant Title : GC Extractables
QLast Update : Wed Jul 10 08:56:11 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

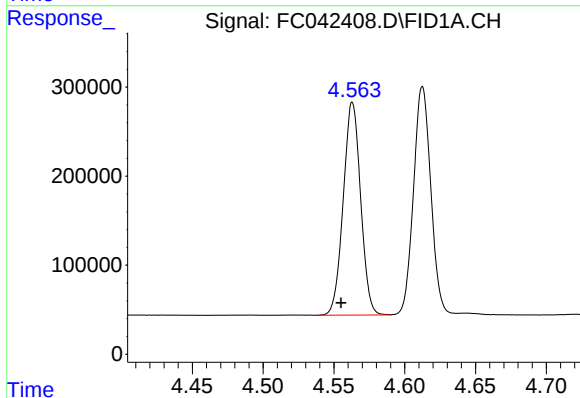
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





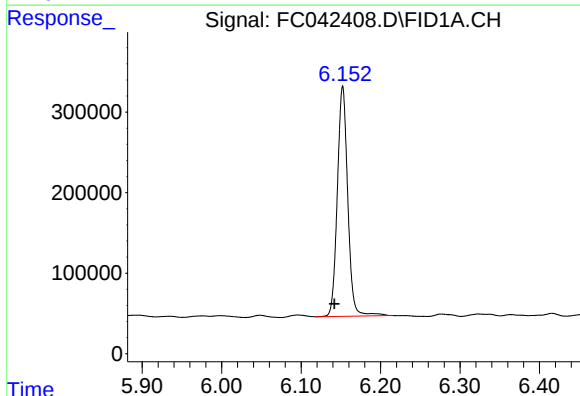
#1 n-Nonane (C9)

R.T.: 3.498 min
Delta R.T.: 0.007 min
Response: 1762025
Conc: 15.13 ug/ml



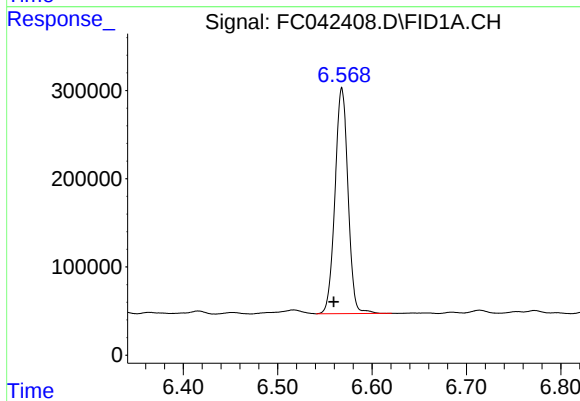
#2 n-Decane (C10)

R.T.: 4.563 min
Delta R.T.: 0.008 min
Response: 2043734
Conc: 17.32 ug/ml



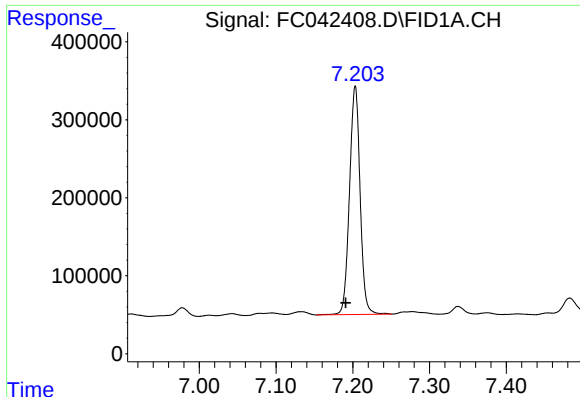
#3 A~Naphthalene (C11.7)

R.T.: 6.152 min
Delta R.T.: 0.011 min
Response: 2608289
Conc: 20.09 ug/ml



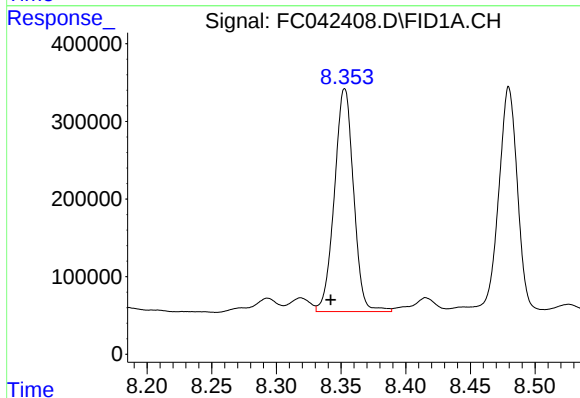
#4 n-Dodecane (C12)

R.T.: 6.568 min
Delta R.T.: 0.009 min
Response: 2452922
Conc: 20.67 ug/ml



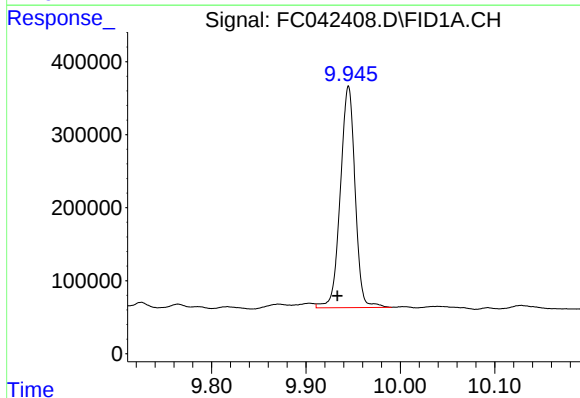
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.203 min
Delta R.T.: 0.013 min
Response: 2809743
Conc: 21.62 ug/ml



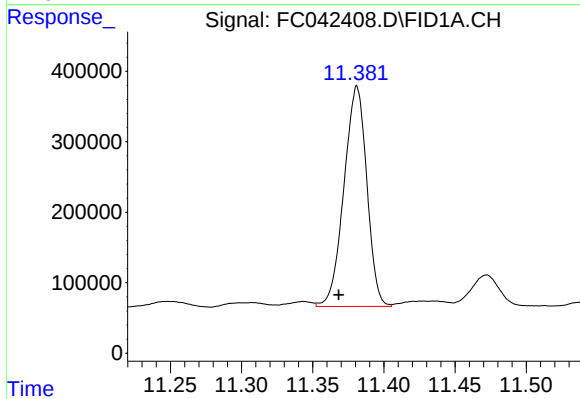
#6 n-Tetradecane (C14)

R.T.: 8.353 min
Delta R.T.: 0.011 min
Response: 2970721
Conc: 24.97 ug/ml



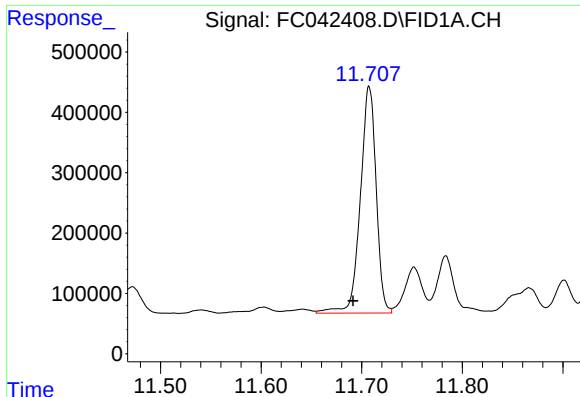
#7 n-Hexadecane (C16)

R.T.: 9.945 min
Delta R.T.: 0.012 min
Response: 3297949
Conc: 27.47 ug/ml



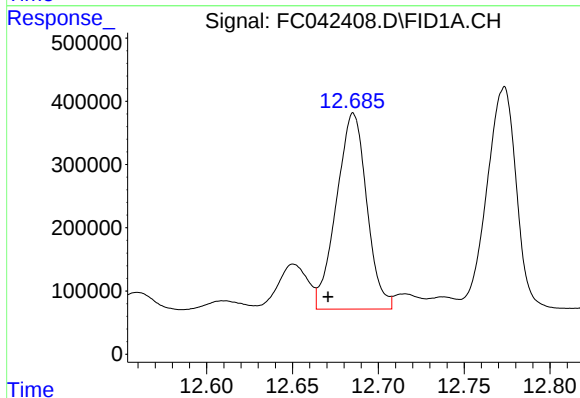
#8 n-Octadecane (C18)

R.T.: 11.381 min
Delta R.T.: 0.013 min
Response: 3492091
Conc: 28.61 ug/ml



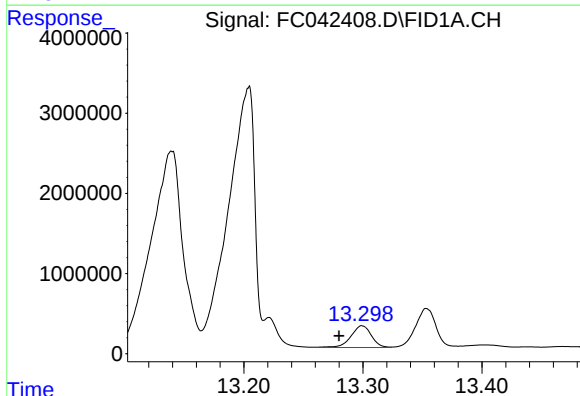
#9 ortho-Terphenyl (SURR)

R.T.: 11.708 min
Delta R.T.: 0.016 min
Response: 4114771
Conc: 31.09 ug/ml



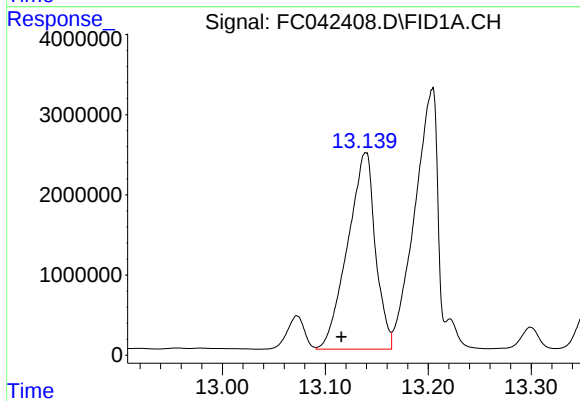
#10 n-Eicosane (C20)

R.T.: 12.685 min
Delta R.T.: 0.015 min
Response: 3816691
Conc: 30.60 ug/ml



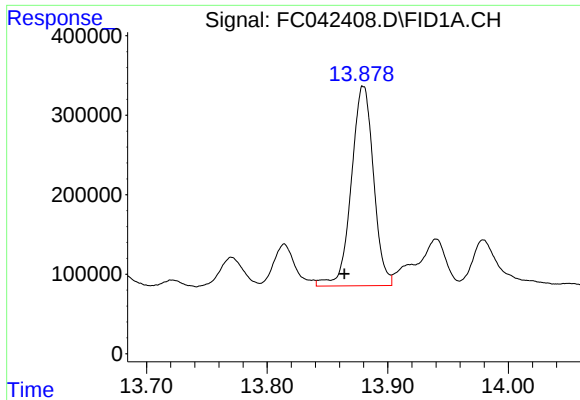
#11 n-Heneicosane (C21)

R.T.: 13.299 min
Delta R.T.: 0.019 min
Response: 3243629
Conc: 25.91 ug/ml



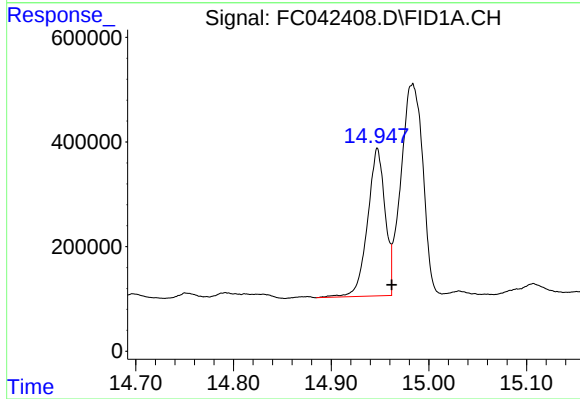
#12 1-chlorooctadecane (SURR)

R.T.: 13.139 min
Delta R.T.: 0.024 min
Response: 45890138
Conc: 418.60 ug/ml



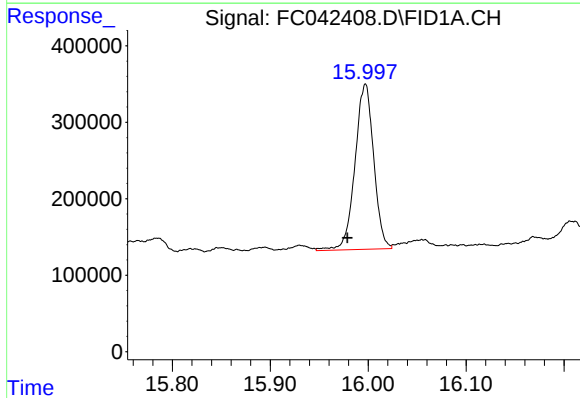
#13 n-Docosane (C22)

R.T.: 13.880 min
Delta R.T.: 0.016 min
Response: 3214589
Conc: 25.63 ug/ml



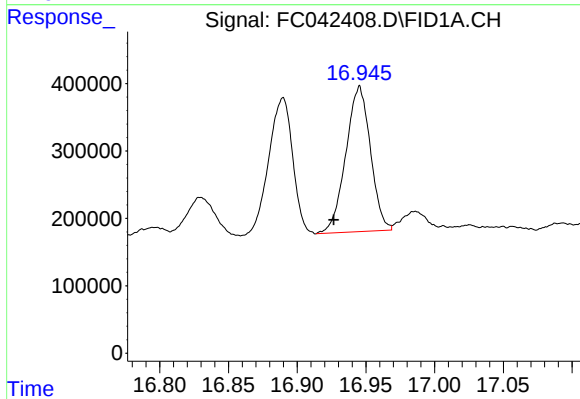
#14 n-Tetracosane (C24)

R.T.: 14.947 min
Delta R.T.: -0.014 min
Response: 3502876
Conc: 27.65 ug/ml



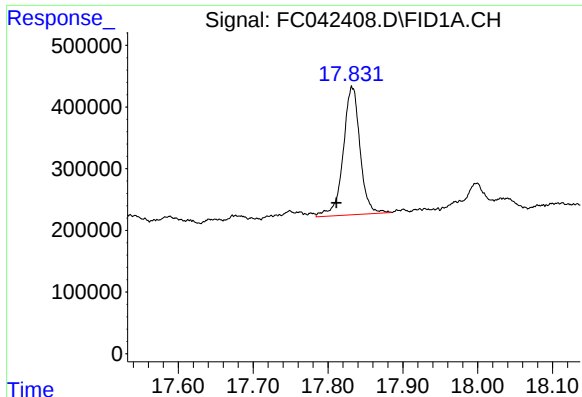
#15 n-Hexacosane (C26)

R.T.: 15.997 min
Delta R.T.: 0.019 min
Response: 2870511
Conc: 22.70 ug/ml



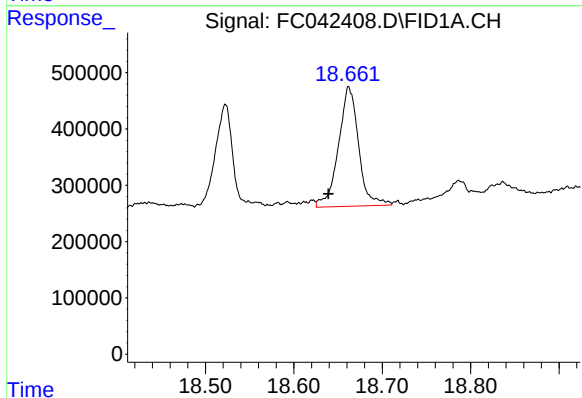
#16 n-Octacosane (C28)

R.T.: 16.945 min
Delta R.T.: 0.019 min
Response: 2686395
Conc: 21.29 ug/ml



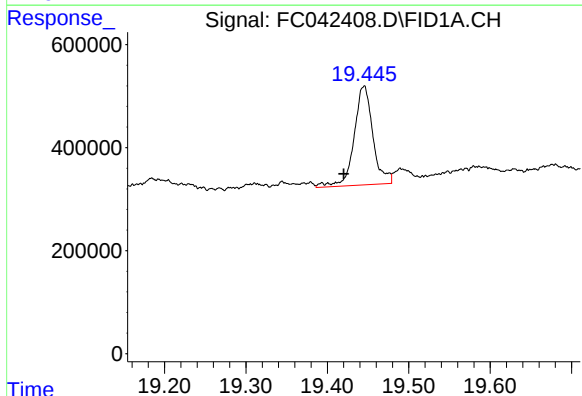
#17 n-Tricontane (C30)

R.T.: 17.832 min
Delta R.T.: 0.021 min
Response: 3245883
Conc: 26.48 ug/ml



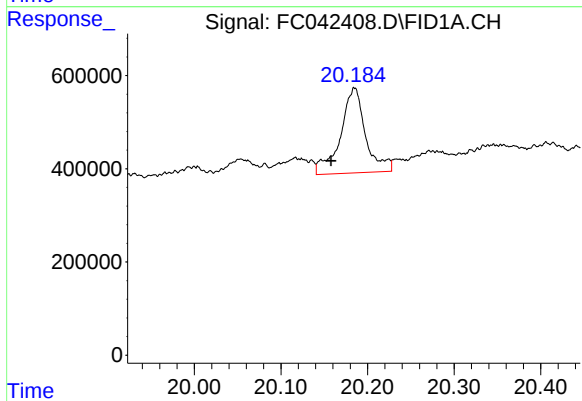
#18 n-Dotriacontane (C32)

R.T.: 18.662 min
Delta R.T.: 0.023 min
Response: 3352317
Conc: 30.00 ug/ml



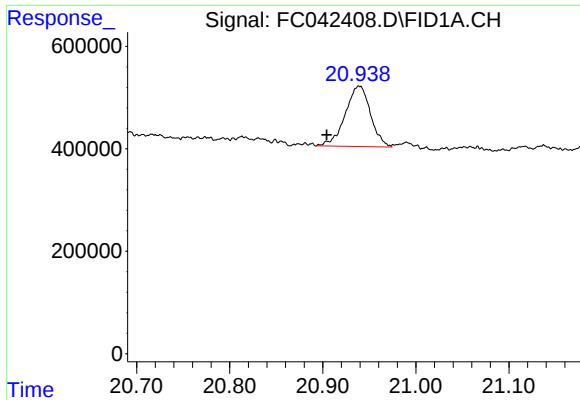
#19 n-Tetratriacontane (C34)

R.T.: 19.445 min
Delta R.T.: 0.025 min
Response: 3085533
Conc: 33.32 ug/ml



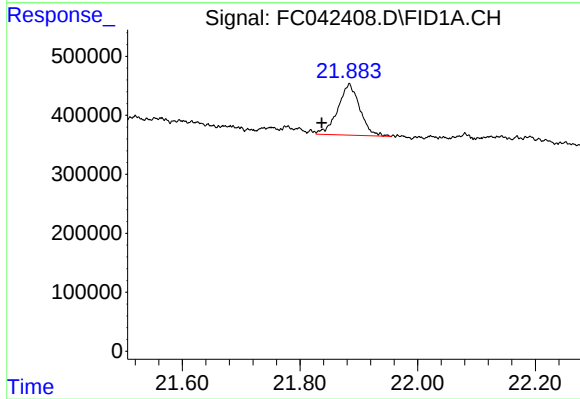
#20 n-Hexatriacontane (C36)

R.T.: 20.185 min
Delta R.T.: 0.027 min
Response: 3685962
Conc: 46.25 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.939 min
Delta R.T.: 0.035 min
Response: 2223572
Conc: 31.01 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.884 min
Delta R.T.: 0.047 min
Response: 2238083
Conc: 32.25 ug/ml