

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111018AL\
 Data File : FC037561.D
 Signal(s) : FID1A.CH
 Acq On : 10 Nov 2018 21:16
 Operator : AJ\SJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 11 13:59:12 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 103018.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 31 05:57:18 2018
 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)	11.316	3067324	21.122 ug/ml
Spiked Amount 50.000		Recovery =	42.24%
12) S 1-chlorooctadecane (S...	12.759	2352096	20.993 ug/ml
Spiked Amount 50.000		Recovery =	41.99%
Target Compounds			
1) T n-Nonane (C9)	3.144	2501161	20.903 ug/ml
2) T n-Decane (C10)	4.204	2655461	21.972 ug/ml
3) T A-Naphthalene (C11.7)	5.767	3026912	22.339 ug/ml
4) T n-Dodecane (C12)	6.211	2740788	21.651 ug/ml
5) T A~2-methylnaphthalene...	6.816	3029808	22.050 ug/ml
6) T n-Tetradecane (C14)	7.993	2793836	21.228 ug/ml
7) T n-Hexadecane (C16)	9.584	2846851	21.040 ug/ml
8) T n-Octadecane (C18)	11.018	2821481	20.127 ug/ml
10) T n-Eicosane (C20)	12.319	2810821	20.691 ug/ml
11) T n-Heneicosane (C21)	12.929	2778879	21.229 ug/ml
13) T n-Docosane (C22)	13.512	2782631	21.433 ug/ml
14) T n-Tetracosane (C24)	14.609	2838211	22.296 ug/ml
15) T n-Hexacosane (C26)	15.625	2883157	23.038 ug/mlm
16) T n-Octacosane (C28)	16.572	3078517	24.271 ug/ml
17) T n-Tricontane (C30)	17.456	3279316	23.796 ug/ml
18) T n-Dotriacontane (C32)	18.287	3446615	22.572 ug/ml
19) T n-Tetratriacontane (C34)	19.067	3377458	24.002 ug/ml
20) T n-Hexatriacontane (C36)	19.805	3280982	24.242 ug/ml
21) T n-Octatriacontane (C38)	20.507	3271283	24.351 ug/ml
22) T n-Tetracontane (C40)	21.322	3135142	21.373 ug/mlm

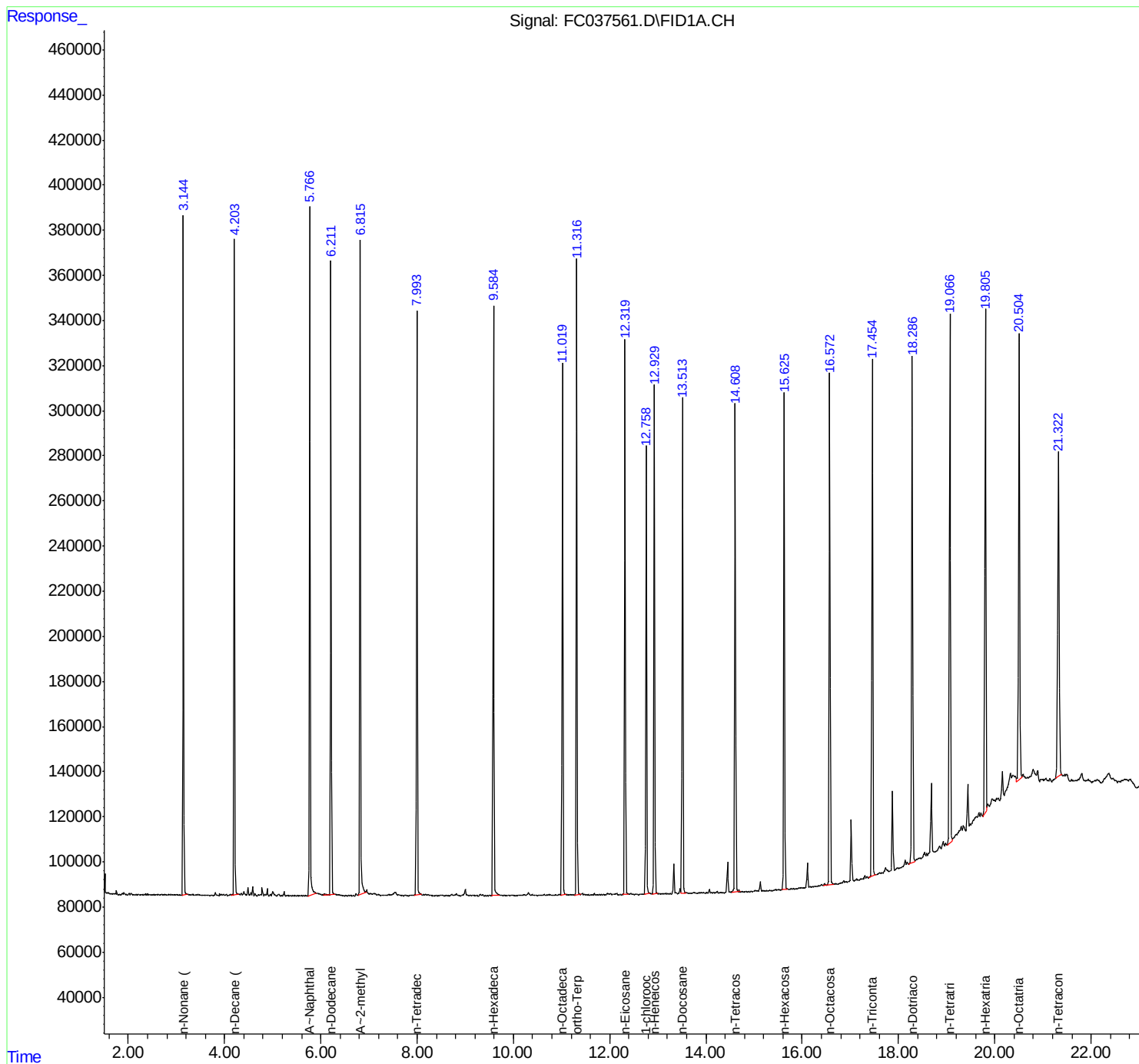
(f)=RT Delta > 1/2 Window

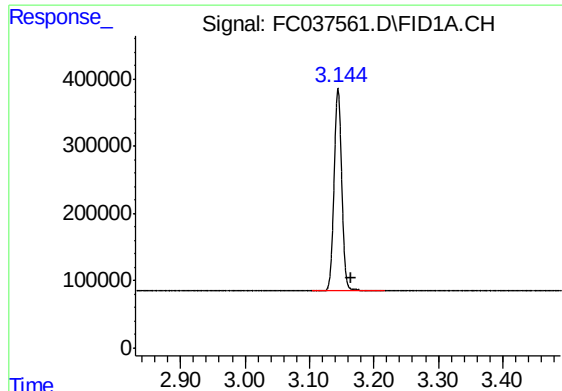
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111018AL\
Data File : FC037561.D
Signal(s) : FID1A.CH
Acq On : 10 Nov 2018 21:16
Operator : AJ\SJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 11 13:59:12 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 103018.M
Quant Title : GC Extractables
QLast Update : Wed Oct 31 05:57:18 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

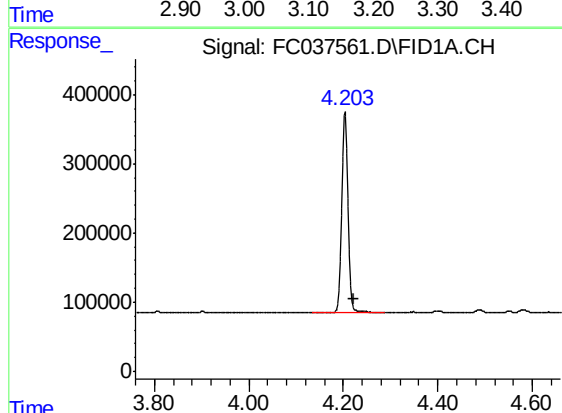
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





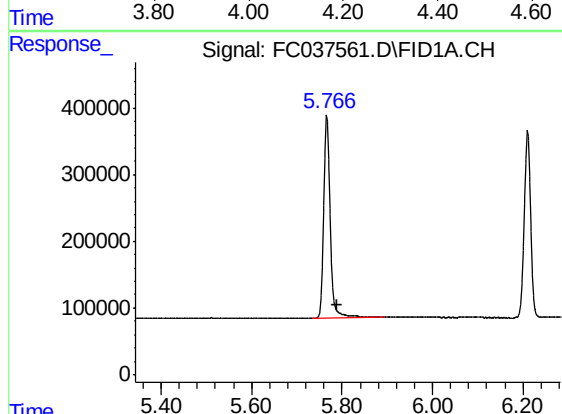
#1 n-Nonane (C9)

R.T.: 3.144 min
Delta R.T.: -0.020 min
Response: 2501161
Conc: 20.90 ug/ml



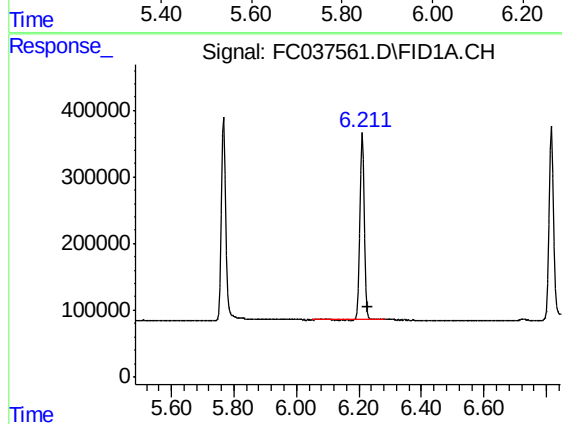
#2 n-Decane (C10)

R.T.: 4.204 min
Delta R.T.: -0.019 min
Response: 2655461
Conc: 21.97 ug/ml



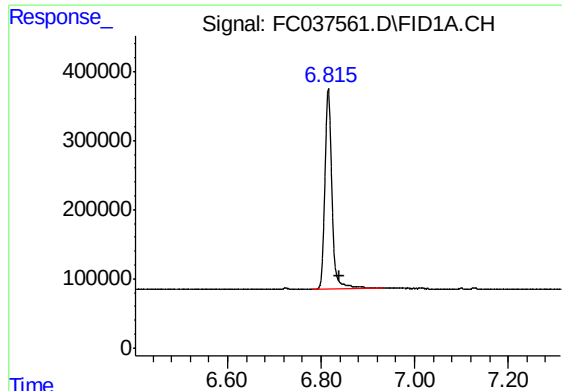
#3 A~Naphthalene (C11.7)

R.T.: 5.767 min
Delta R.T.: -0.023 min
Response: 3026912
Conc: 22.34 ug/ml



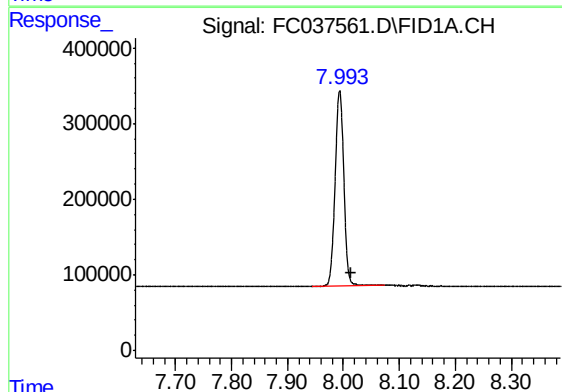
#4 n-Dodecane (C12)

R.T.: 6.211 min
Delta R.T.: -0.019 min
Response: 2740788
Conc: 21.65 ug/ml



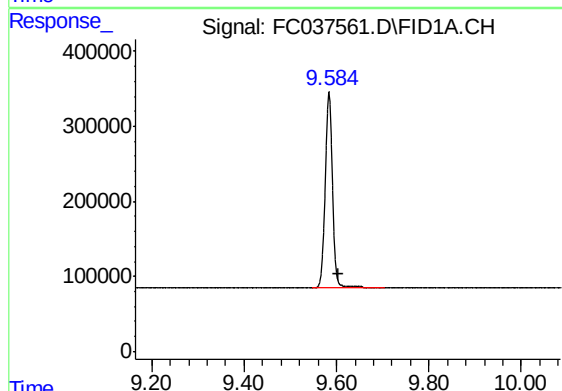
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.816 min
Delta R.T.: -0.023 min
Response: 3029808
Conc: 22.05 ug/ml



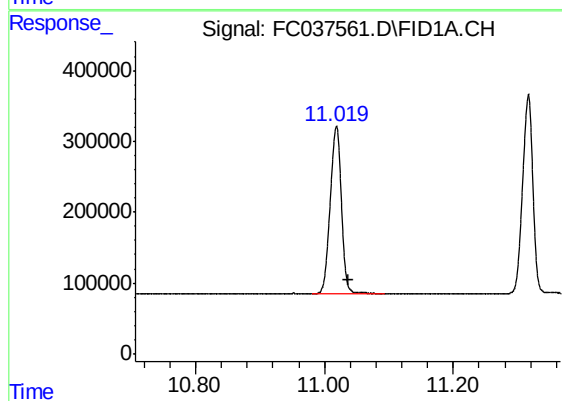
#6 n-Tetradecane (C14)

R.T.: 7.993 min
Delta R.T.: -0.020 min
Response: 2793836
Conc: 21.23 ug/ml



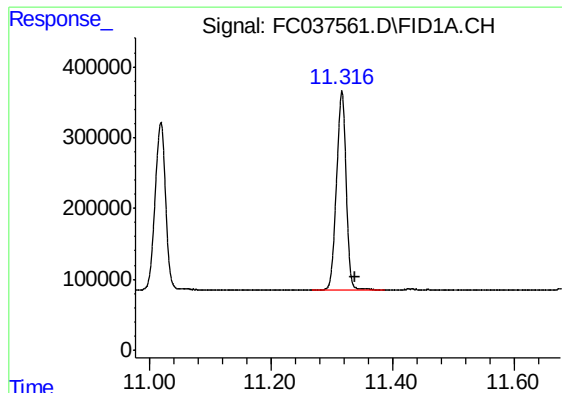
#7 n-Hexadecane (C16)

R.T.: 9.584 min
Delta R.T.: -0.020 min
Response: 2846851
Conc: 21.04 ug/ml



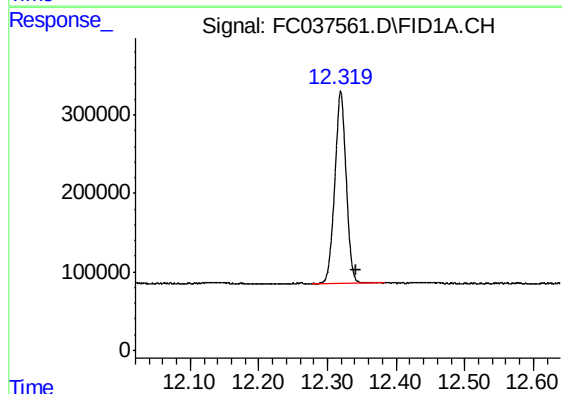
#8 n-Octadecane (C18)

R.T.: 11.018 min
Delta R.T.: -0.020 min
Response: 2821481
Conc: 20.13 ug/ml



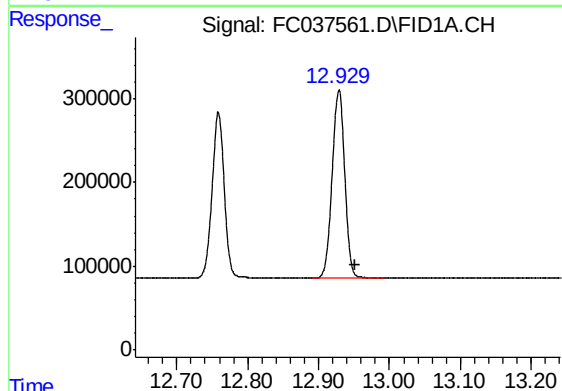
#9 ortho-Terphenyl (SURR)

R.T.: 11.316 min
Delta R.T.: -0.022 min
Response: 3067324
Conc: 21.12 ug/ml



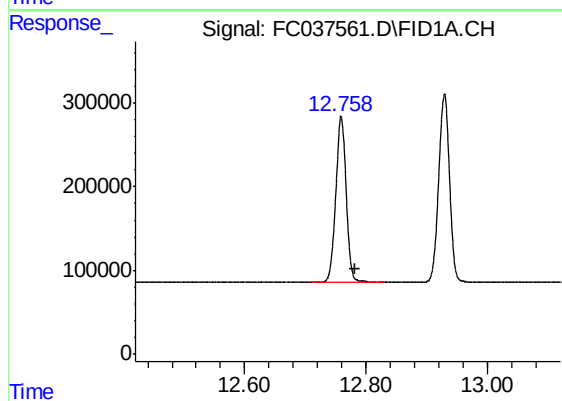
#10 n-Eicosane (C20)

R.T.: 12.319 min
Delta R.T.: -0.022 min
Response: 2810821
Conc: 20.69 ug/ml



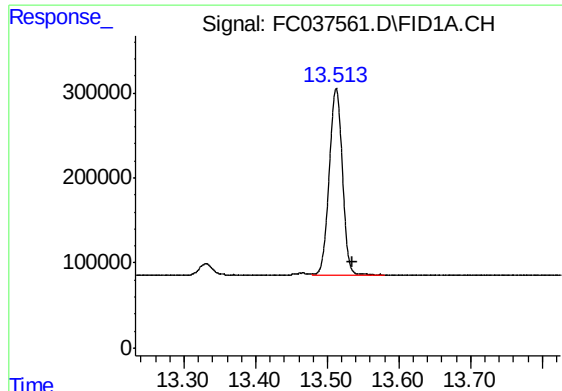
#11 n-Heneicosane (C21)

R.T.: 12.929 min
Delta R.T.: -0.022 min
Response: 2778879
Conc: 21.23 ug/ml



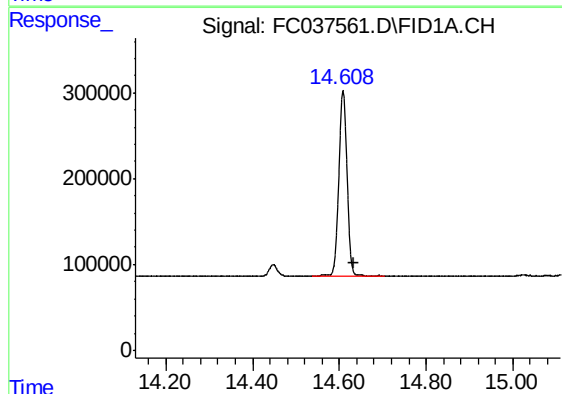
#12 1-chlorooctadecane (SURR)

R.T.: 12.759 min
Delta R.T.: -0.023 min
Response: 2352096
Conc: 20.99 ug/ml



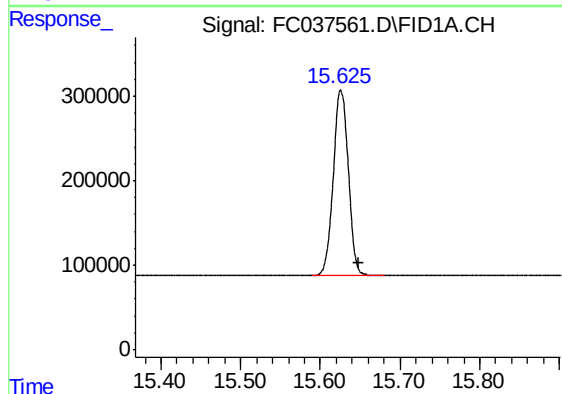
#13 n-Docosane (C22)

R.T.: 13.512 min
Delta R.T.: -0.022 min
Response: 2782631
Conc: 21.43 ug/ml



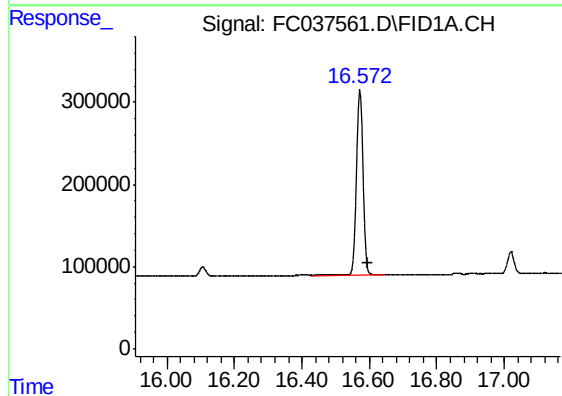
#14 n-Tetracosane (C24)

R.T.: 14.609 min
Delta R.T.: -0.023 min
Response: 2838211
Conc: 22.30 ug/ml



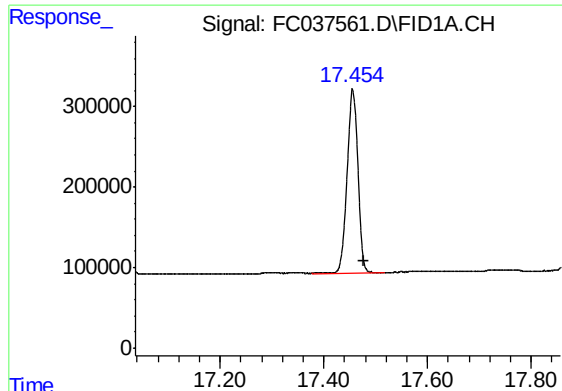
#15 n-Hexacosane (C26)

R.T.: 15.625 min
Delta R.T.: -0.024 min
Response: 2883157
Conc: 23.04 ug/ml m



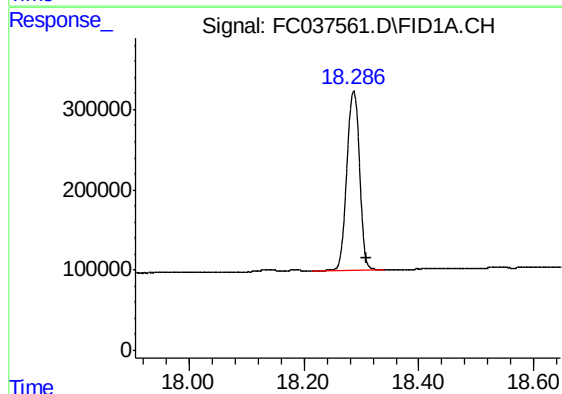
#16 n-Octacosane (C28)

R.T.: 16.572 min
Delta R.T.: -0.023 min
Response: 3078517
Conc: 24.27 ug/ml



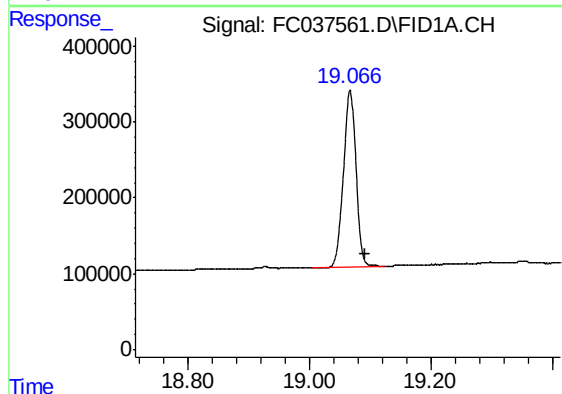
#17 n-Tricontane (C30)

R.T.: 17.456 min
Delta R.T.: -0.023 min
Response: 3279316
Conc: 23.80 ug/ml



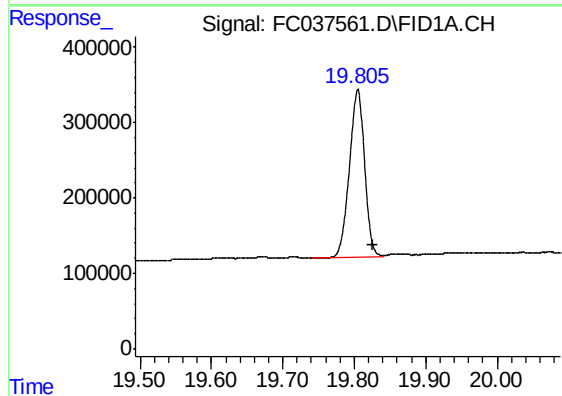
#18 n-Dotriacontane (C32)

R.T.: 18.287 min
Delta R.T.: -0.022 min
Response: 3446615
Conc: 22.57 ug/ml



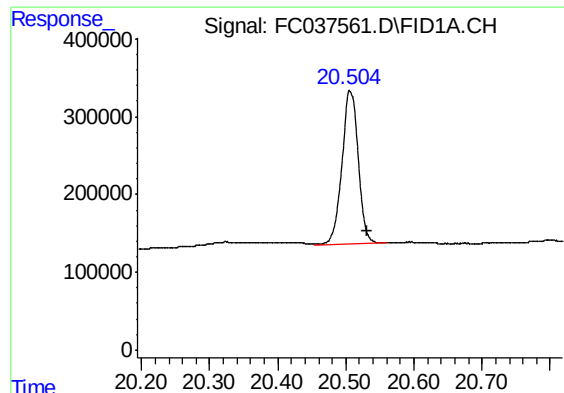
#19 n-Tetatriacontane (C34)

R.T.: 19.067 min
Delta R.T.: -0.024 min
Response: 3377458
Conc: 24.00 ug/ml



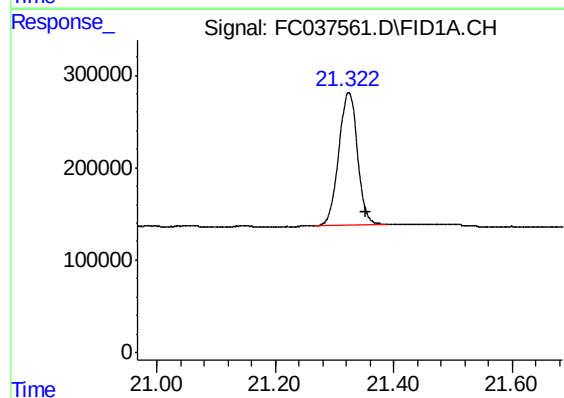
#20 n-Hexatriacontane (C36)

R.T.: 19.805 min
Delta R.T.: -0.021 min
Response: 3280982
Conc: 24.24 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.507 min
Delta R.T.: -0.025 min
Response: 3271283
Conc: 24.35 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.322 min
Delta R.T.: -0.032 min
Response: 3135142
Conc: 21.37 ug/ml m