

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011620AL\
 Data File : FC045357.D
 Signal(s) : FID1A.CH
 Acq On : 16 Jan 2020 19:09
 Operator : DD\AJ
 Sample : L1114-01MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 17 02:10:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 122319.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 24 03:02:13 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)	11.763	3016319	26.595 ug/ml
Spiked Amount 50.000		Recovery =	53.19%
12) S 1-chlorooctadecane (S...	13.185	2620232	29.386 ug/ml
Spiked Amount 50.000		Recovery =	58.77%
Target Compounds			
1) T n-Nonane (C9)	3.517	2316271	23.003 ug/ml
2) T n-Decane (C10)	4.590	2773572	27.494 ug/ml
3) T A~Naphthalene (C11.7)	6.191	3309239	29.531 ug/ml
4) T n-Dodecane (C12)	6.607	2960132	29.082 ug/ml
5) T A~2-methylnaphthalene...	7.246	3367021	29.872 ug/ml
6) T n-Tetradecane (C14)	8.398	3187570	31.274 ug/ml
7) T n-Hexadecane (C16)	9.993	3533996	34.325 ug/ml
8) T n-Octadecane (C18)	11.433	3605171	34.666 ug/ml
10) T n-Eicosane (C20)	12.739	3700808	35.373 ug/ml
11) T n-Heneicosane (C21)	13.349	3498498	33.079 ug/ml
13) T n-Docosane (C22)	13.934	3442507	32.559 ug/ml
14) T n-Tetracosane (C24)	15.040	6919810	64.767 ug/ml
15) T n-Hexacosane (C26)	16.054	3286538	30.816 ug/ml
16) T n-Octacosane (C28)	17.000	3340349	31.629 ug/ml
17) T n-Tricontane (C30)	17.887	3409165	33.443 ug/ml
18) T n-Dotriacontane (C32)	18.715	3111494	35.967 ug/ml
19) T n-Tetratriacontane (C34)	19.496	2684653	36.647 ug/ml
20) T n-Hexatriacontane (C36)	20.234	2233628	33.989 ug/ml
21) T n-Octatriacontane (C38)	21.004	1932484	32.720 ug/ml
22) T n-Tetracontane (C40)	21.969	1887325	31.912 ug/ml

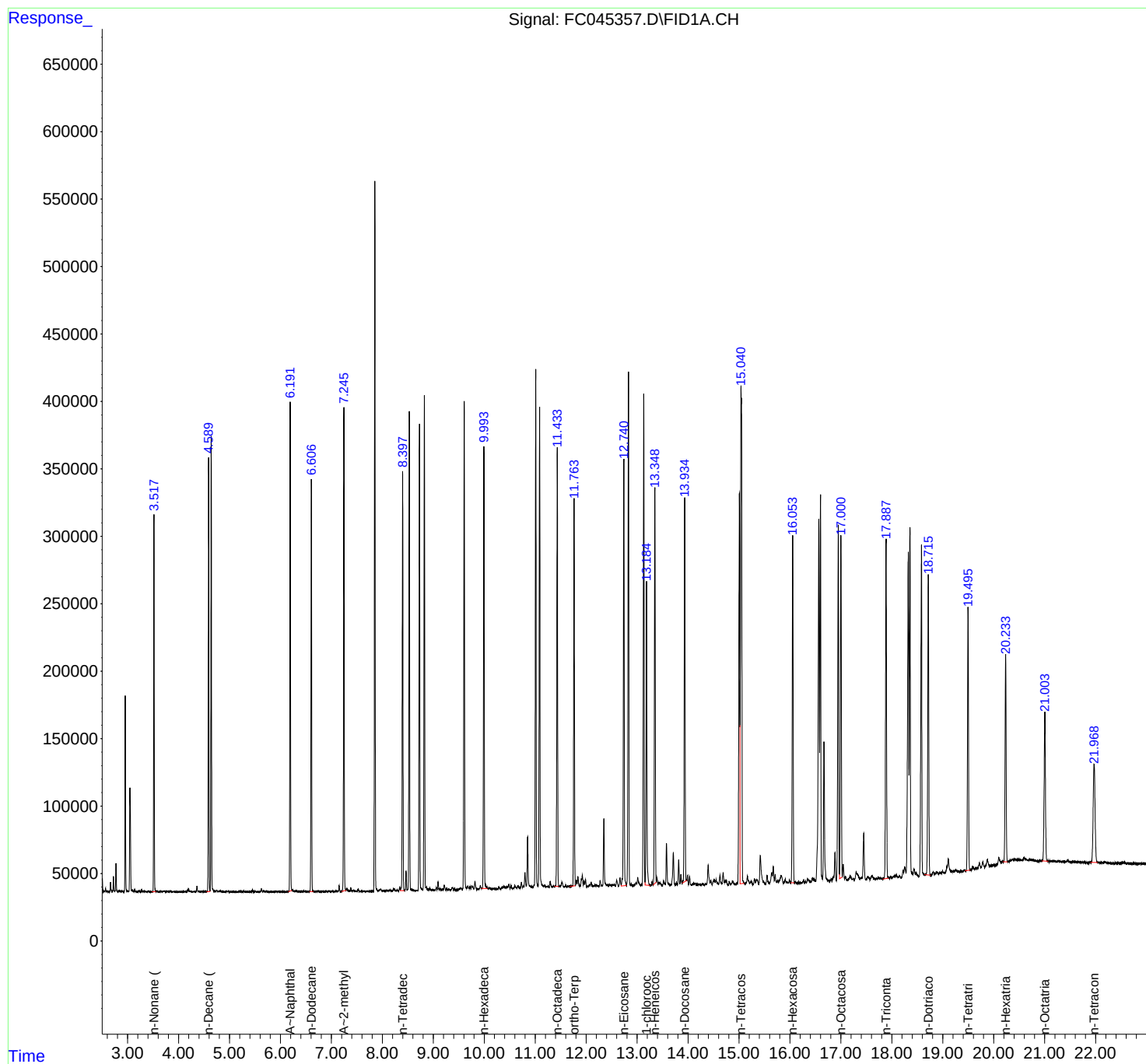
(f)=RT Delta > 1/2 Window

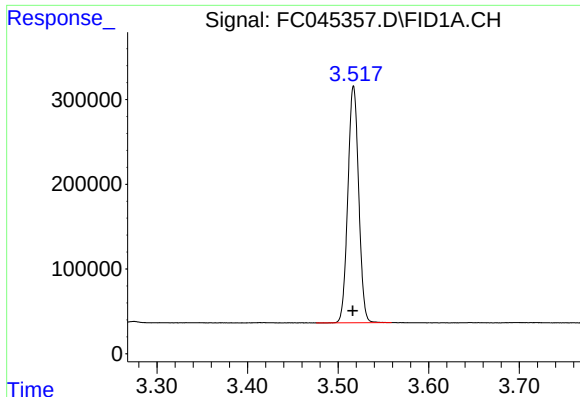
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011620AL\
Data File : FC045357.D
Signal(s) : FID1A.CH
Acq On : 16 Jan 2020 19:09
Operator : DD\AJ
Sample : L1114-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 17 02:10:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 122319.M
Quant Title : GC Extractables
QLast Update : Tue Dec 24 03:02:13 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

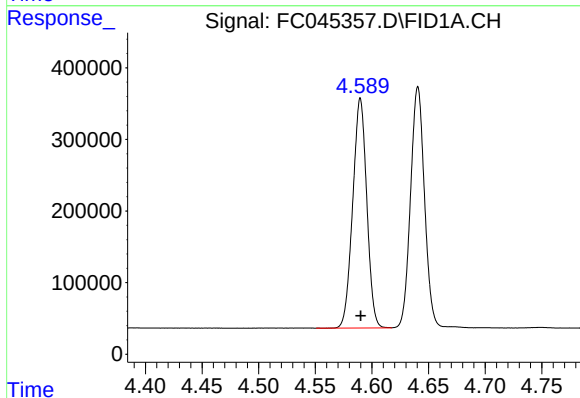
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





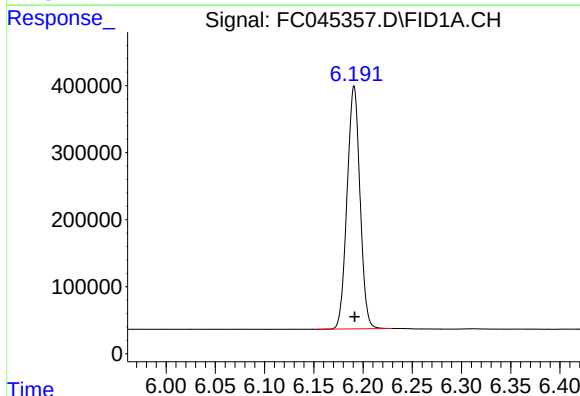
#1 n-Nonane (C9)

R.T.: 3.517 min
Delta R.T.: 0.001 min
Response: 2316271
Conc: 23.00 ug/ml



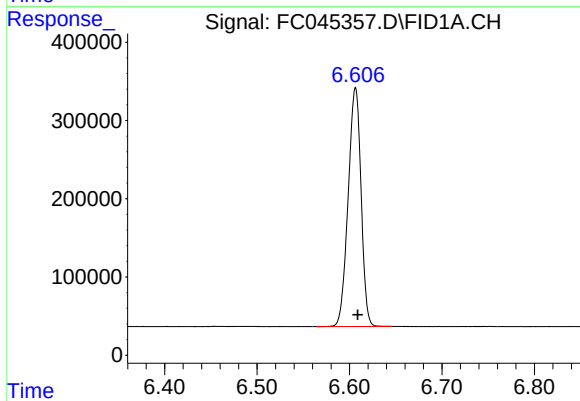
#2 n-Decane (C10)

R.T.: 4.590 min
Delta R.T.: 0.000 min
Response: 2773572
Conc: 27.49 ug/ml



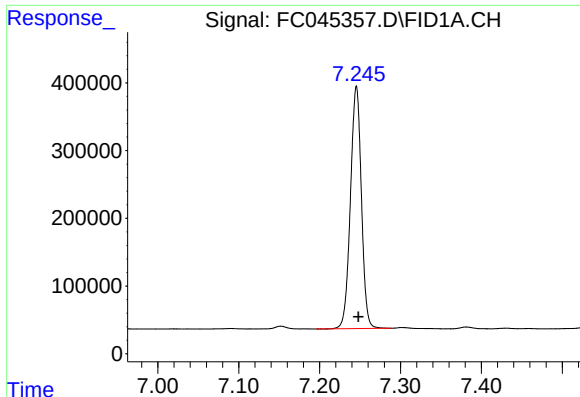
#3 A~Naphthalene (C11.7)

R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 3309239
Conc: 29.53 ug/ml



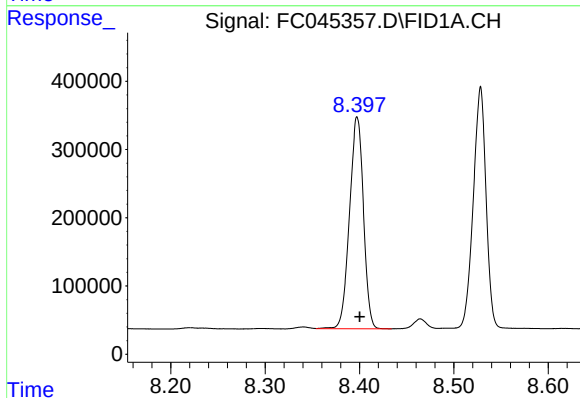
#4 n-Dodecane (C12)

R.T.: 6.607 min
Delta R.T.: -0.002 min
Response: 2960132
Conc: 29.08 ug/ml



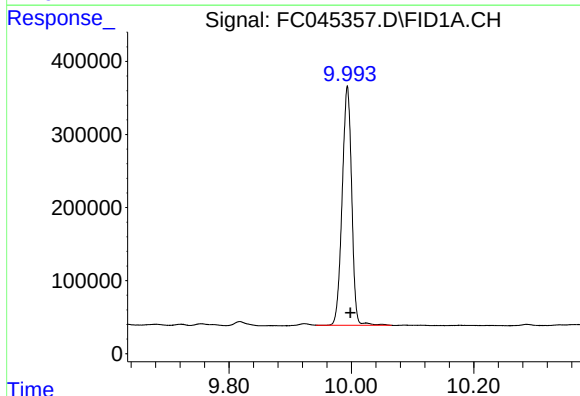
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.246 min
Delta R.T.: -0.002 min
Response: 3367021
Conc: 29.87 ug/ml



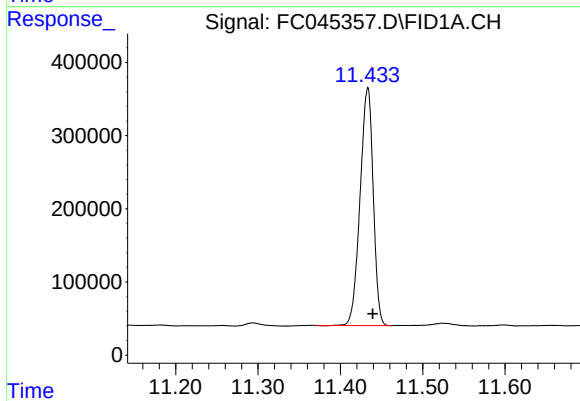
#6 n-Tetradecane (C14)

R.T.: 8.398 min
Delta R.T.: -0.003 min
Response: 3187570
Conc: 31.27 ug/ml



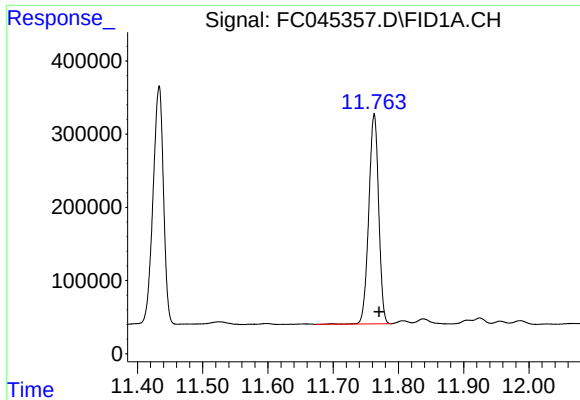
#7 n-Hexadecane (C16)

R.T.: 9.993 min
Delta R.T.: -0.005 min
Response: 3533996
Conc: 34.33 ug/ml



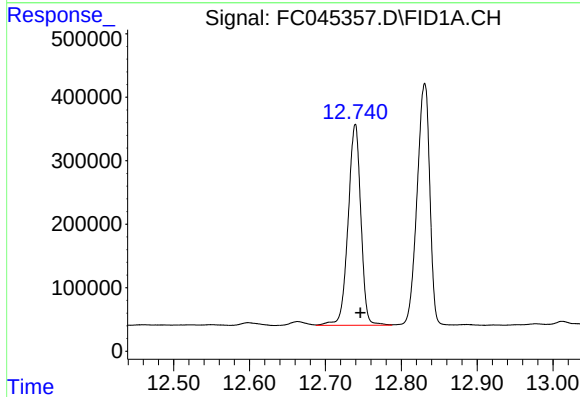
#8 n-Octadecane (C18)

R.T.: 11.433 min
Delta R.T.: -0.006 min
Response: 3605171
Conc: 34.67 ug/ml



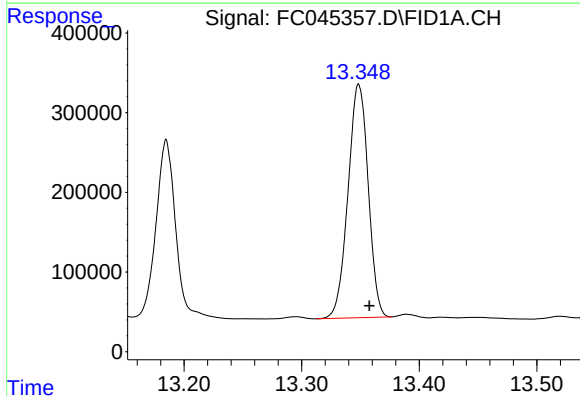
#9 ortho-Terphenyl (SURR)

R.T.: 11.763 min
Delta R.T.: -0.008 min
Response: 3016319
Conc: 26.60 ug/ml



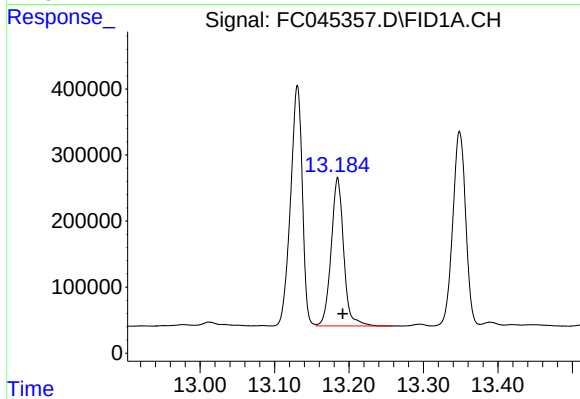
#10 n-Eicosane (C20)

R.T.: 12.739 min
Delta R.T.: -0.007 min
Response: 3700808
Conc: 35.37 ug/ml



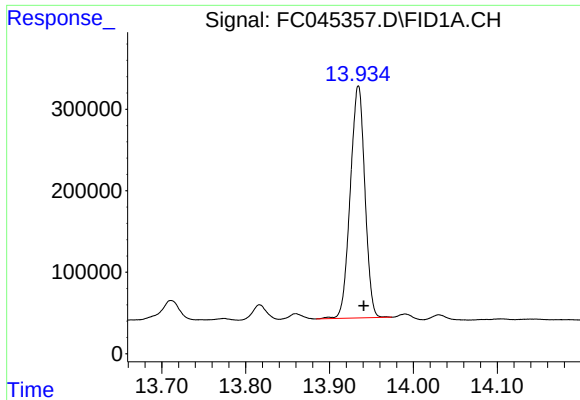
#11 n-Heneicosane (C21)

R.T.: 13.349 min
Delta R.T.: -0.009 min
Response: 3498498
Conc: 33.08 ug/ml



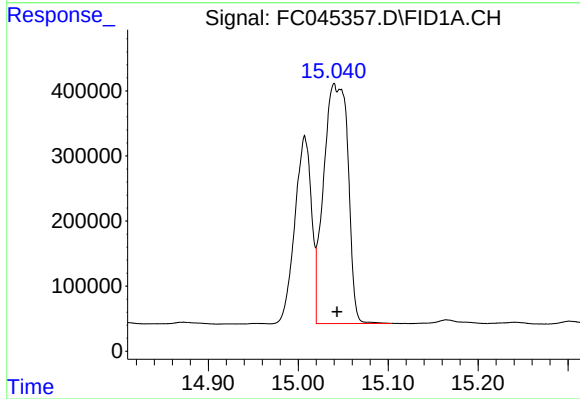
#12 1-chlorooctadecane (SURR)

R.T.: 13.185 min
Delta R.T.: -0.007 min
Response: 2620232
Conc: 29.39 ug/ml



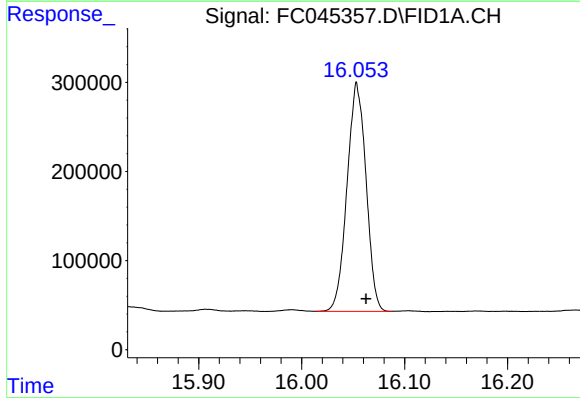
#13 n-Docosane (C22)

R.T.: 13.934 min
Delta R.T.: -0.006 min
Response: 3442507
Conc: 32.56 ug/ml



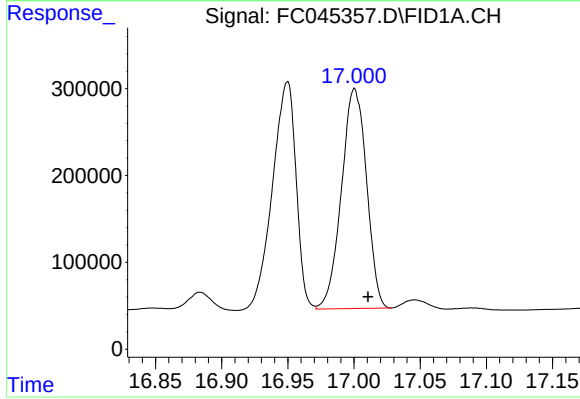
#14 n-Tetracosane (C24)

R.T.: 15.040 min
Delta R.T.: -0.003 min
Response: 6919810
Conc: 64.77 ug/ml



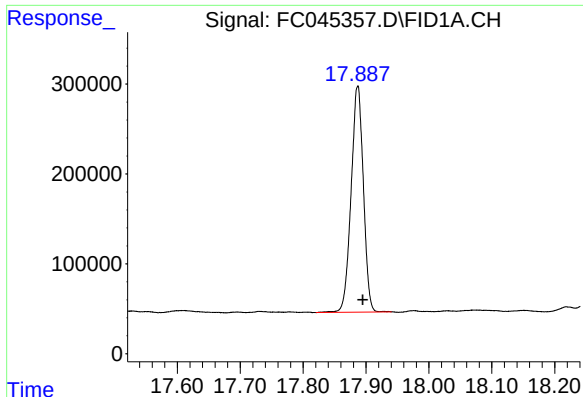
#15 n-Hexacosane (C26)

R.T.: 16.054 min
Delta R.T.: -0.009 min
Response: 3286538
Conc: 30.82 ug/ml



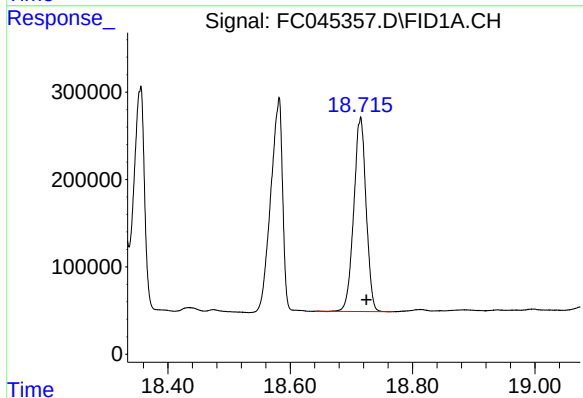
#16 n-Octacosane (C28)

R.T.: 17.000 min
Delta R.T.: -0.010 min
Response: 3340349
Conc: 31.63 ug/ml



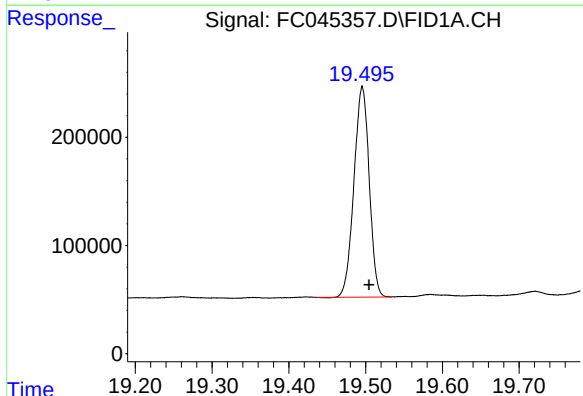
#17 n-Tricontane (C30)

R.T.: 17.887 min
Delta R.T.: -0.008 min
Response: 3409165
Conc: 33.44 ug/ml



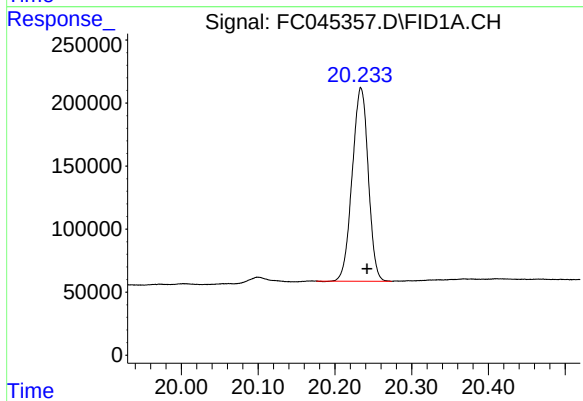
#18 n-Dotriacontane (C32)

R.T.: 18.715 min
Delta R.T.: -0.009 min
Response: 3111494
Conc: 35.97 ug/ml



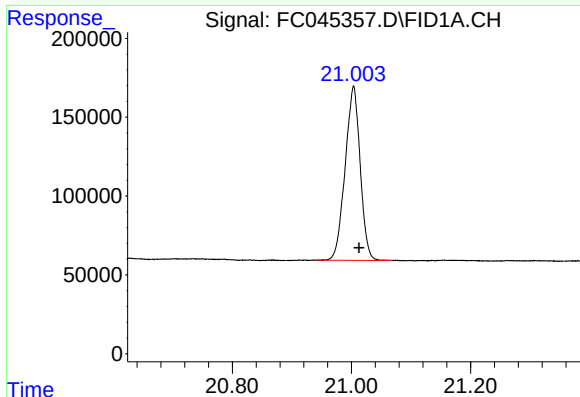
#19 n-Tetratriacontane (C34)

R.T.: 19.496 min
Delta R.T.: -0.009 min
Response: 2684653
Conc: 36.65 ug/ml



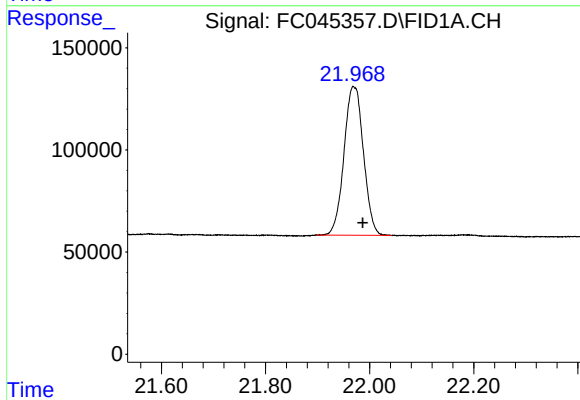
#20 n-Hexatriacontane (C36)

R.T.: 20.234 min
Delta R.T.: -0.008 min
Response: 2233628
Conc: 33.99 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.004 min
Delta R.T.: -0.009 min
Response: 1932484
Conc: 32.72 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.969 min
Delta R.T.: -0.018 min
Response: 1887325
Conc: 31.91 ug/ml