

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC012522AL\
 Data File : FC058103.D
 Signal(s) : FID1A.CH
 Acq On : 25 Jan 2022 16:58
 Operator : AJ\MA
 Sample : PB142260BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 26 09:38:04 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010522.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 05 12:13:43 2022
 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)	10.703	8518617	44.055 ug/ml
Spiked Amount 50.000		Recovery =	88.11%
12) S 1-chlorooctadecane (S...	12.141	6572976	44.597 ug/ml
Spiked Amount 50.000		Recovery =	89.19%
Target Compounds			
1) T n-Nonane (C9)	2.642	6913016	43.230 ug/ml
2) T n-Decane (C10)	3.627	7320900	45.548 ug/ml
3) T A~Naphthalene (C11.7)	5.160	8642150	47.594 ug/ml
4) T n-Dodecane (C12)	5.593	7847221	48.657 ug/ml
5) T A~2-methylnaphthalene...	6.200	8595092	47.002 ug/ml
6) T n-Tetradecane (C14)	7.375	8503851	51.509 ug/ml
7) T n-Hexadecane (C16)	8.965	9153348	54.797 ug/ml
8) T n-Octadecane (C18)	10.400	9166747	53.268 ug/ml
10) T n-Eicosane (C20)	11.702	8855711	51.729 ug/ml
11) T n-Heneicosane (C21)	12.311	8488450	49.088 ug/ml
13) T n-Docosane (C22)	12.895	8297343	47.960 ug/ml
14) T n-Tetracosane (C24)	13.992	8074738	46.645 ug/ml
15) T n-Hexacosane (C26)	15.011	7748708	46.044 ug/ml
16) T n-Octacosane (C28)	15.956	7738668	47.290 ug/ml
17) T n-Tricontane (C30)	16.843	7495321	48.009 ug/ml
18) T n-Dotriacontane (C32)	17.671	7216204	51.757 ug/ml
19) T n-Tetratriacontane (C34)	18.452	6732714	54.170 ug/ml
20) T n-Hexatriacontane (C36)	19.188	5791800	52.094 ug/ml
21) T n-Octatriacontane (C38)	19.895	5412482	51.886 ug/ml
22) T n-Tetracontane (C40)	20.721	5433036	56.741 ug/ml

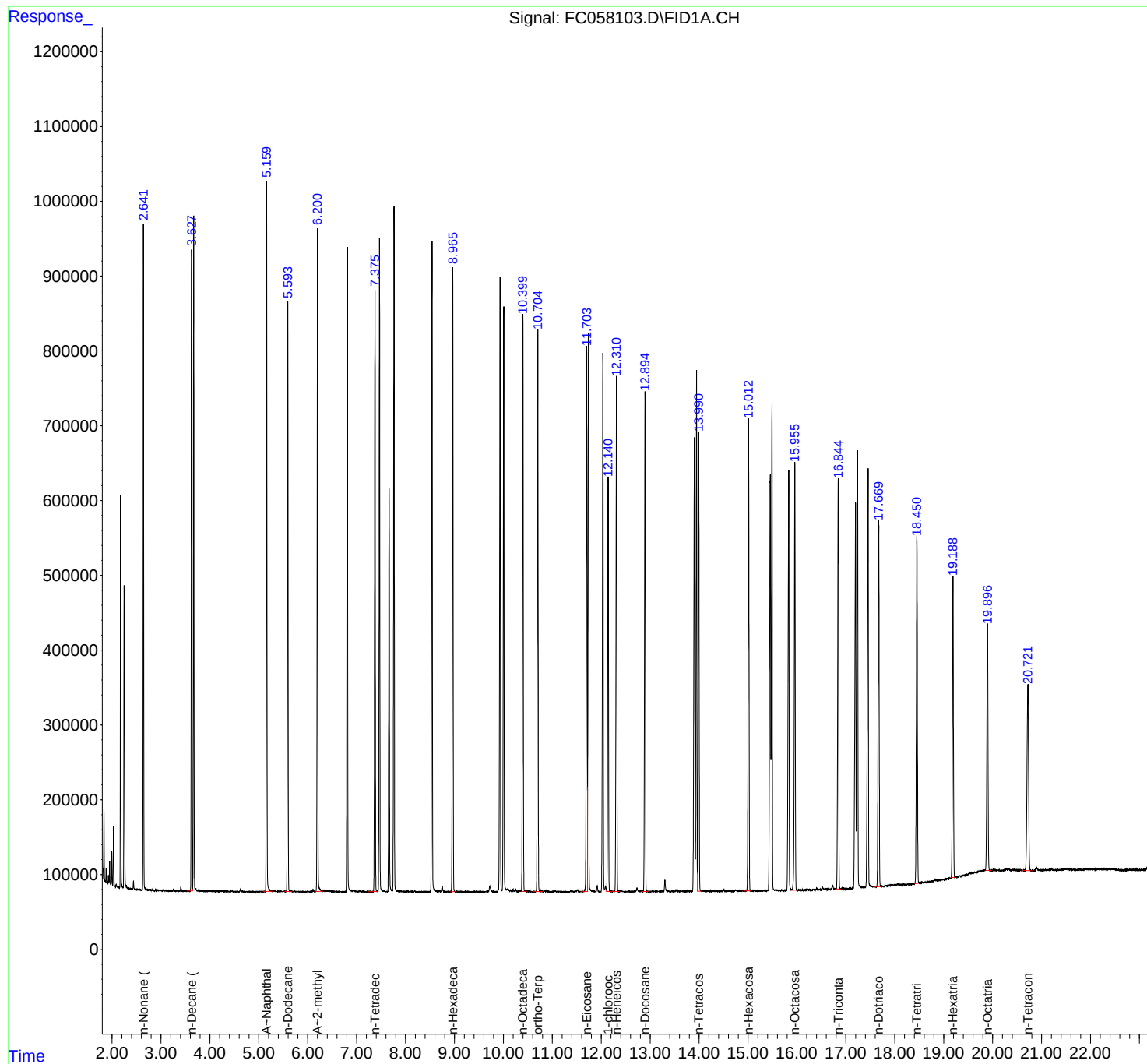
(f)=RT Delta > 1/2 Window

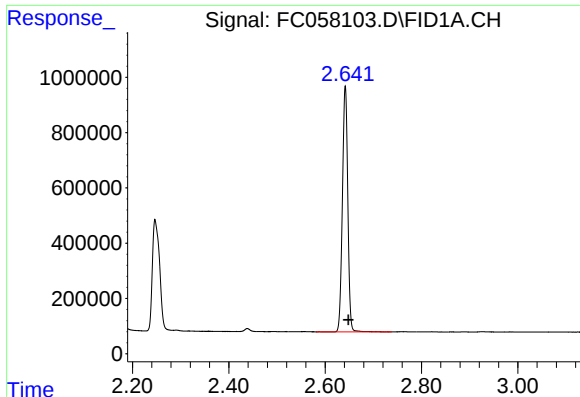
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC012522AL\
Data File : FC058103.D
Signal(s) : FID1A.CH
Acq On : 25 Jan 2022 16:58
Operator : AJ\MA
Sample : PB142260BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 26 09:38:04 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010522.M
Quant Title : GC Extractables
QLast Update : Wed Jan 05 12:13:43 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

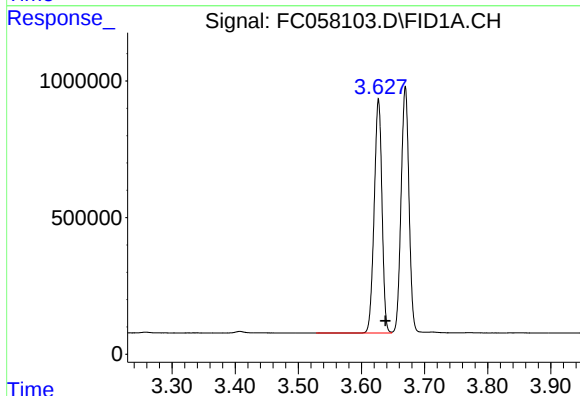
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





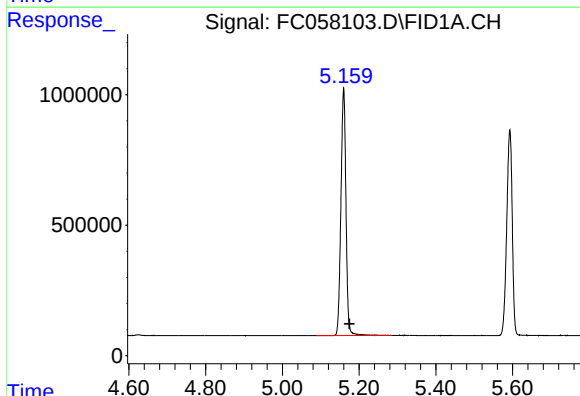
#1 n-Nonane (C9)

R.T.: 2.642 min
Delta R.T.: -0.006 min
Response: 6913016
Conc: 43.23 ug/ml



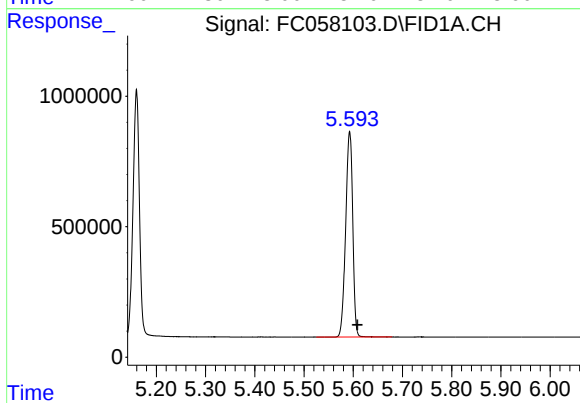
#2 n-Decane (C10)

R.T.: 3.627 min
Delta R.T.: -0.011 min
Response: 7320900
Conc: 45.55 ug/ml



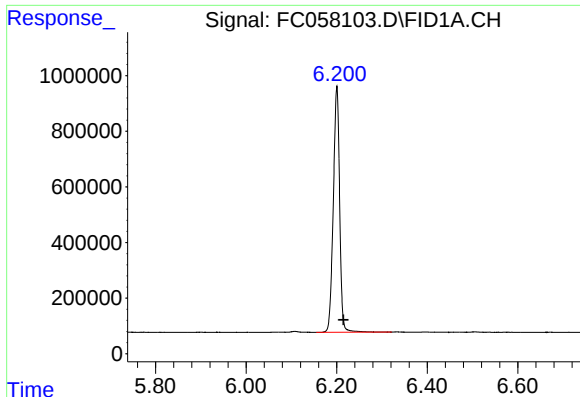
#3 A~Naphthalene (C11.7)

R.T.: 5.160 min
Delta R.T.: -0.015 min
Response: 8642150
Conc: 47.59 ug/ml



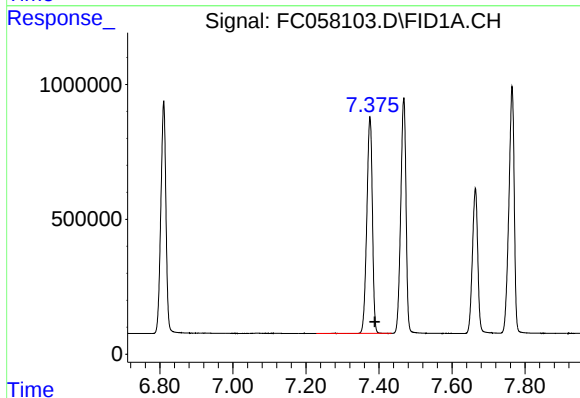
#4 n-Dodecane (C12)

R.T.: 5.593 min
Delta R.T.: -0.016 min
Response: 7847221
Conc: 48.66 ug/ml



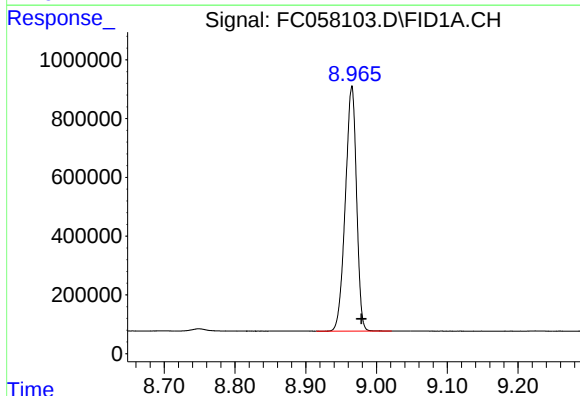
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.200 min
Delta R.T.: -0.014 min
Response: 8595092
Conc: 47.00 ug/ml



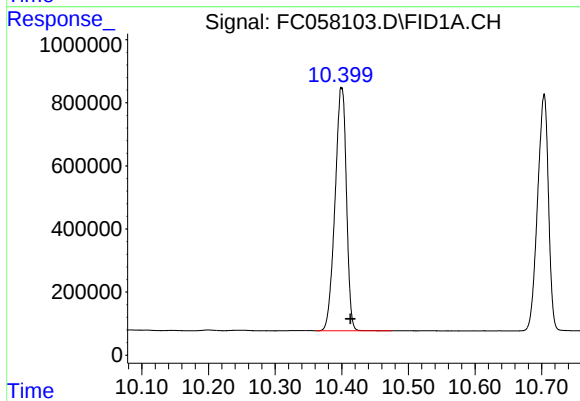
#6 n-Tetradecane (C14)

R.T.: 7.375 min
Delta R.T.: -0.014 min
Response: 8503851
Conc: 51.51 ug/ml



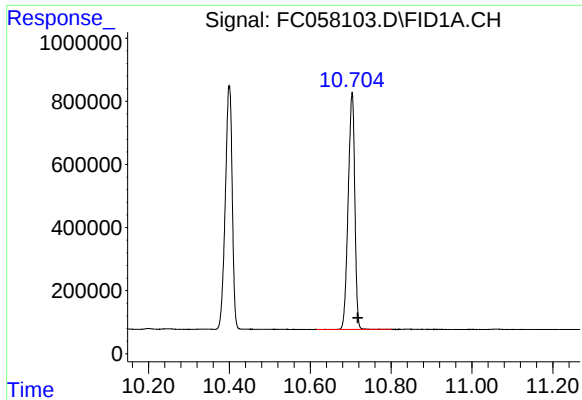
#7 n-Hexadecane (C16)

R.T.: 8.965 min
Delta R.T.: -0.014 min
Response: 9153348
Conc: 54.80 ug/ml



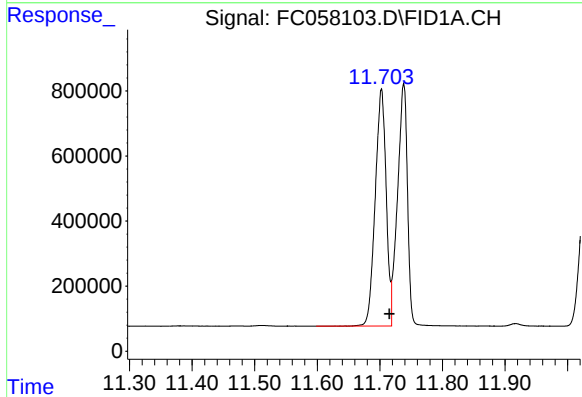
#8 n-Octadecane (C18)

R.T.: 10.400 min
Delta R.T.: -0.014 min
Response: 9166747
Conc: 53.27 ug/ml



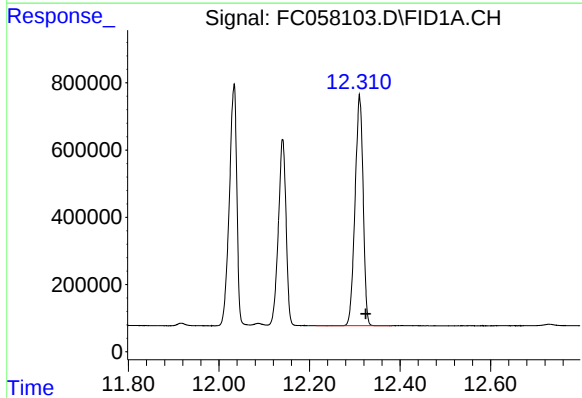
#9 ortho-Terphenyl (SURR)

R.T.: 10.703 min
Delta R.T.: -0.014 min
Response: 8518617
Conc: 44.05 ug/ml



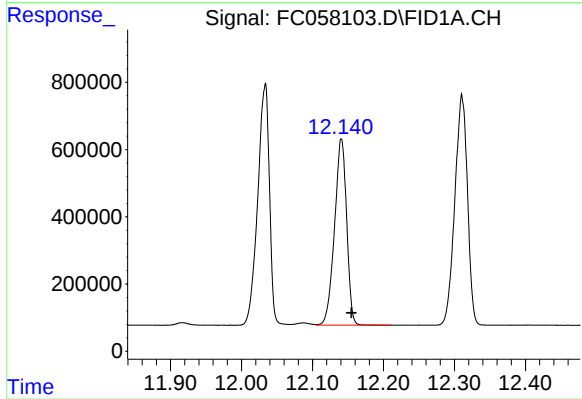
#10 n-Eicosane (C20)

R.T.: 11.702 min
Delta R.T.: -0.013 min
Response: 8855711
Conc: 51.73 ug/ml



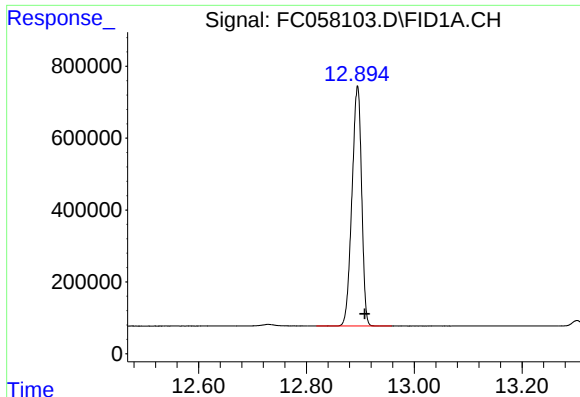
#11 n-Heneicosane (C21)

R.T.: 12.311 min
Delta R.T.: -0.014 min
Response: 8488450
Conc: 49.09 ug/ml



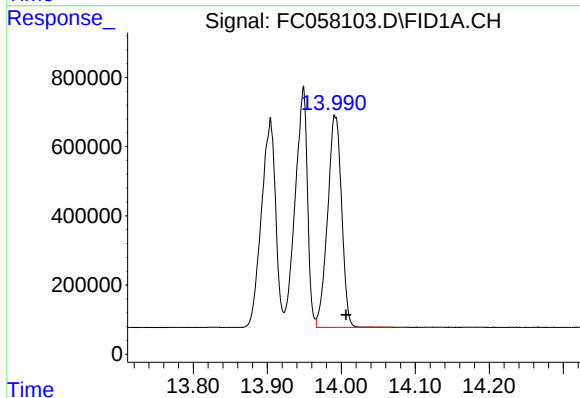
#12 1-chlorooctadecane (SURR)

R.T.: 12.141 min
Delta R.T.: -0.014 min
Response: 6572976
Conc: 44.60 ug/ml



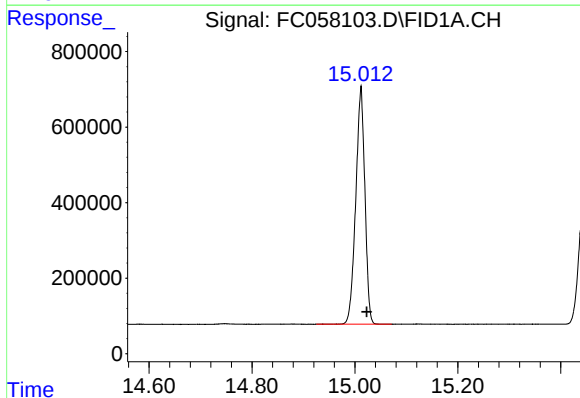
#13 n-Docosane (C22)

R.T.: 12.895 min
Delta R.T.: -0.013 min
Response: 8297343
Conc: 47.96 ug/ml



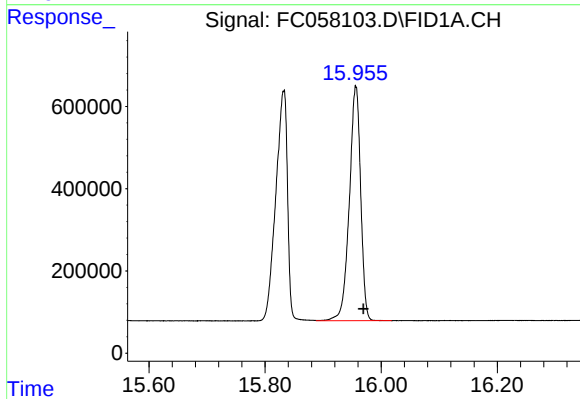
#14 n-Tetracosane (C24)

R.T.: 13.992 min
Delta R.T.: -0.015 min
Response: 8074738
Conc: 46.65 ug/ml



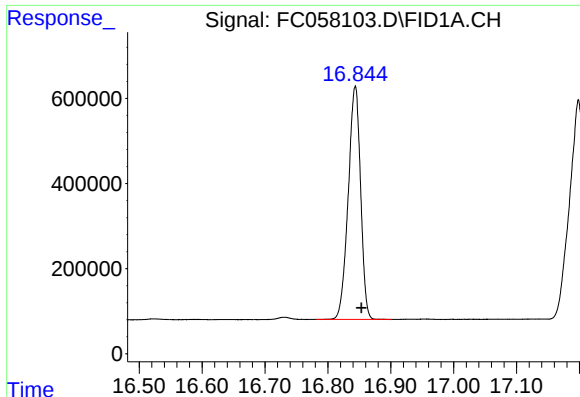
#15 n-Hexacosane (C26)

R.T.: 15.011 min
Delta R.T.: -0.012 min
Response: 7748708
Conc: 46.04 ug/ml



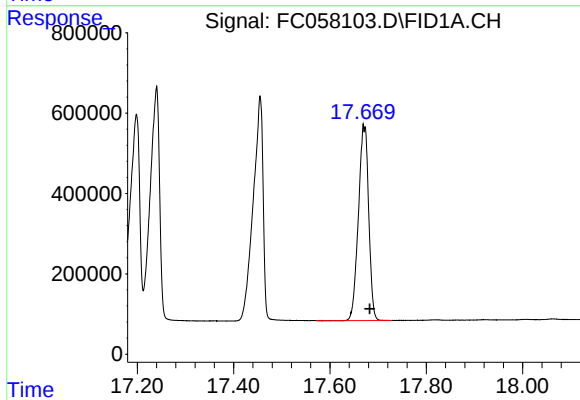
#16 n-Octacosane (C28)

R.T.: 15.956 min
Delta R.T.: -0.013 min
Response: 7738668
Conc: 47.29 ug/ml



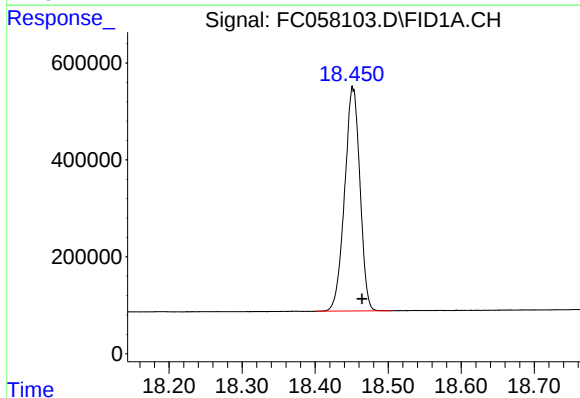
#17 n-Tricontane (C30)

R.T.: 16.843 min
Delta R.T.: -0.010 min
Response: 7495321
Conc: 48.01 ug/ml



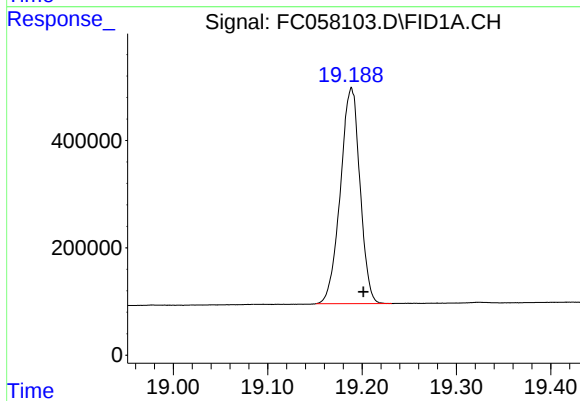
#18 n-Dotriacontane (C32)

R.T.: 17.671 min
Delta R.T.: -0.012 min
Response: 7216204
Conc: 51.76 ug/ml



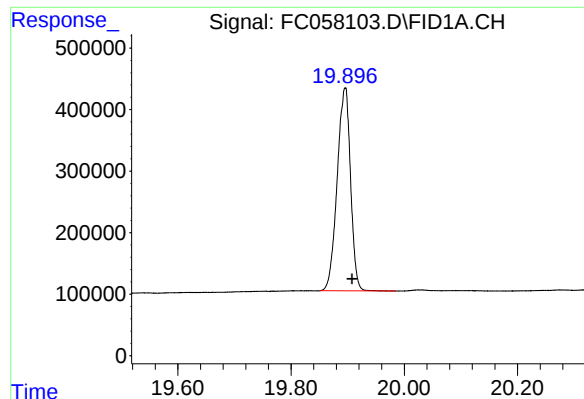
#19 n-Tetratriacontane (C34)

R.T.: 18.452 min
Delta R.T.: -0.013 min
Response: 6732714
Conc: 54.17 ug/ml



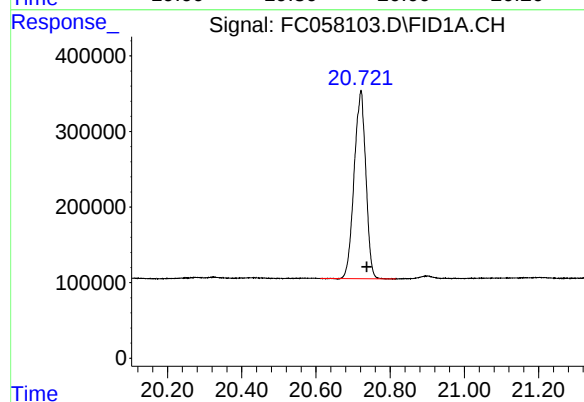
#20 n-Hexatriacontane (C36)

R.T.: 19.188 min
Delta R.T.: -0.013 min
Response: 5791800
Conc: 52.09 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 19.895 min
Delta R.T.: -0.013 min
Response: 5412482
Conc: 51.89 ug/ml



#22 n-Tetracontane (C40)

R.T.: 20.721 min
Delta R.T.: -0.016 min
Response: 5433036
Conc: 56.74 ug/ml