

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052421AL\
 Data File : FC053897.D
 Signal(s) : FID1A.CH
 Acq On : 24 May 2021 15:49
 Operator : DD\AJ
 Sample : PB136603BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 25 01:13:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 050321.M
 Quant Title : GC Extractables
 QLast Update : Tue May 04 11:44:19 2021
 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)	11.528	5377371	38.840 ug/ml
Spiked Amount 50.000		Recovery =	77.68%
12) S 1-chlorooctadecane (S...	12.967	4312777	38.668 ug/ml
Spiked Amount 50.000		Recovery =	77.34%
Target Compounds			
1) T n-Nonane (C9)	3.300	4690489	39.712 ug/ml
2) T n-Decane (C10)	4.358	5159950	43.575 ug/ml
3) T A~Naphthalene (C11.7)	5.937	5868949	45.042 ug/ml
4) T n-Dodecane (C12)	6.370	5525208	45.661 ug/ml
5) T A~2-methylnaphthalene...	6.994	5825694	44.063 ug/ml
6) T n-Tetradecane (C14)	8.169	5602660	45.992 ug/ml
7) T n-Hexadecane (C16)	9.770	5581967	45.575 ug/ml
8) T n-Octadecane (C18)	11.214	5666613	43.511 ug/ml
10) T n-Eicosane (C20)	12.524	5368718	40.561 ug/ml
11) T n-Heneicosane (C21)	13.136	5290210	39.833 ug/ml
13) T n-Docosane (C22)	13.723	5123653	38.520 ug/ml
14) T n-Tetracosane (C24)	14.818	9815087	73.529 ug/ml
15) T n-Hexacosane (C26)	15.850	4714405	35.658 ug/ml
16) T n-Octacosane (C28)	16.799	4744897	36.247 ug/ml
17) T n-Tricontane (C30)	17.690	4517094	34.632 ug/ml
18) T n-Dotriacontane (C32)	18.522	4442522	35.208 ug/ml
19) T n-Tetratriacontane (C34)	19.306	4437278	36.419 ug/ml
20) T n-Hexatriacontane (C36)	20.045	4720009	40.370 ug/ml
21) T n-Octatriacontane (C38)	20.774	4337588	42.165 ug/ml
22) T n-Tetracontane (C40)	21.670	4430498	44.463 ug/ml

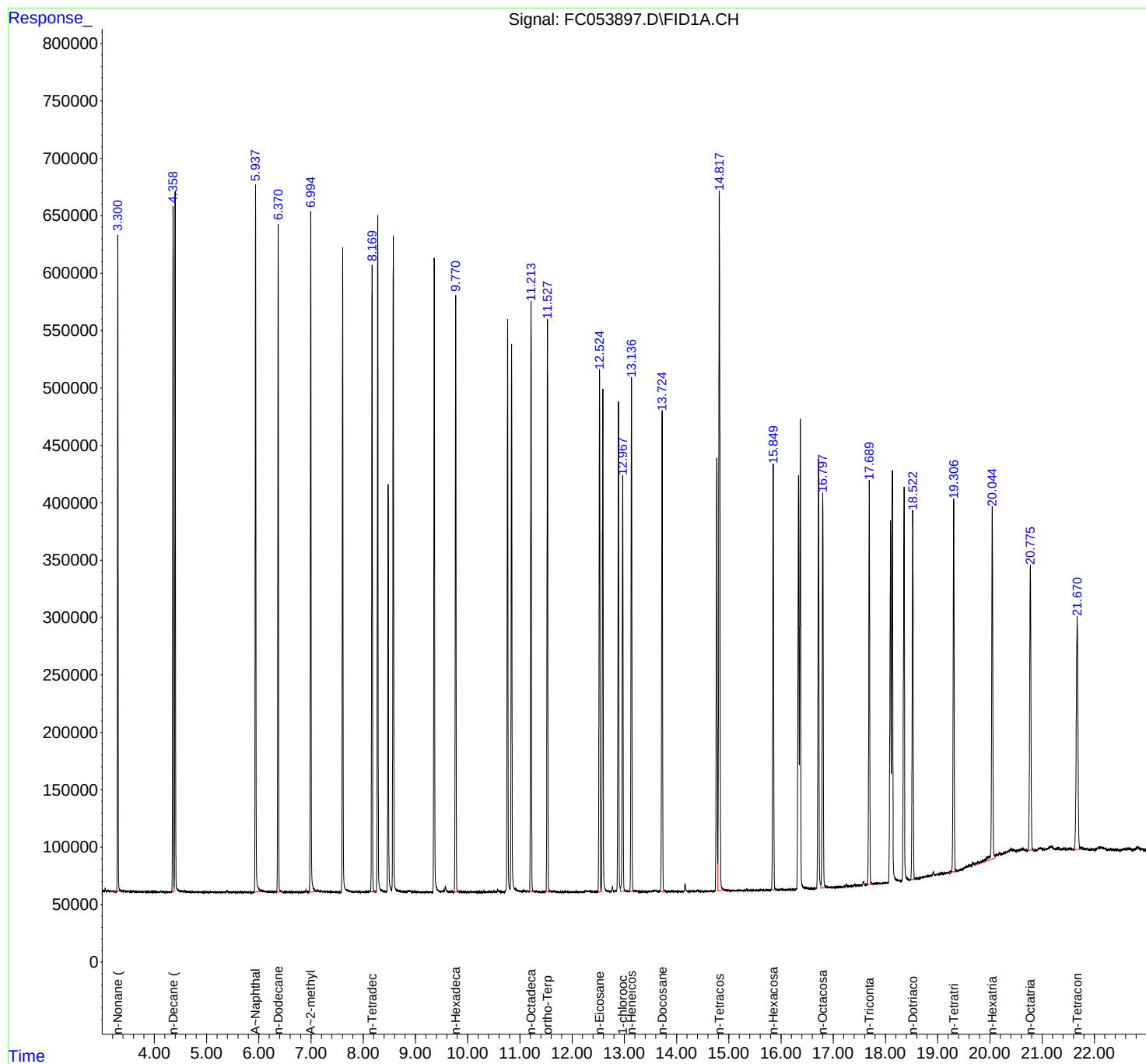
(f)=RT Delta > 1/2 Window

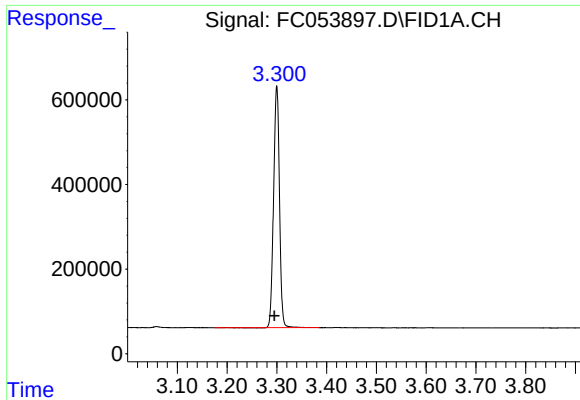
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052421AL\
Data File : FC053897.D
Signal(s) : FID1A.CH
Acq On : 24 May 2021 15:49
Operator : DD\AJ
Sample : PB136603BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 25 01:13:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050321.M
Quant Title : GC Extractables
QLast Update : Tue May 04 11:44:19 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

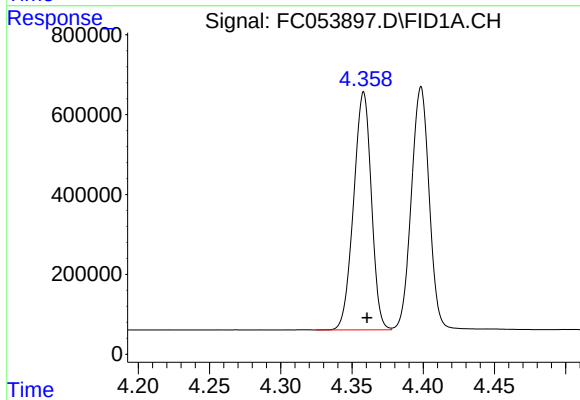
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





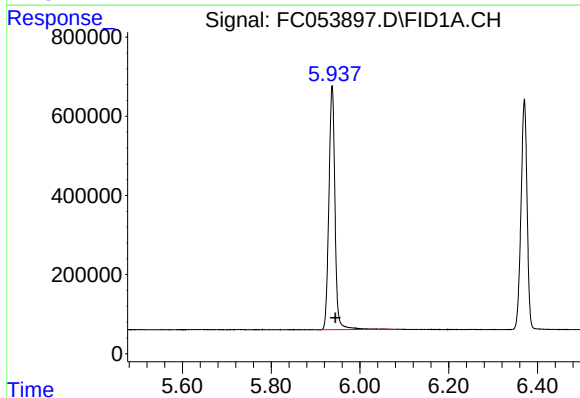
#1 n-Nonane (C9)

R.T.: 3.300 min
Delta R.T.: 0.005 min
Response: 4690489
Conc: 39.71 ug/ml



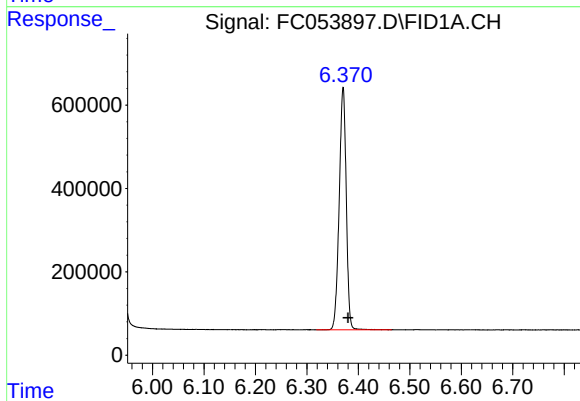
#2 n-Decane (C10)

R.T.: 4.358 min
Delta R.T.: -0.003 min
Response: 5159950
Conc: 43.57 ug/ml



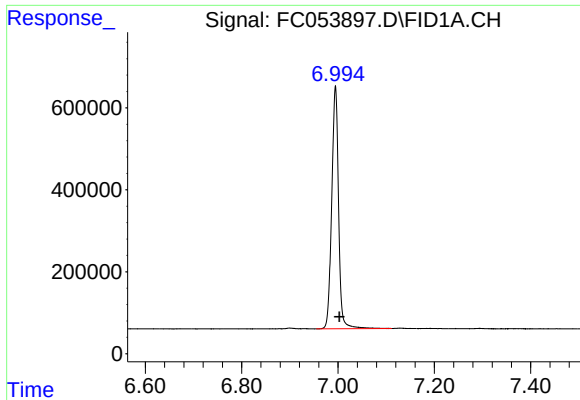
#3 A~Naphthalene (C11.7)

R.T.: 5.937 min
Delta R.T.: -0.007 min
Response: 5868949
Conc: 45.04 ug/ml



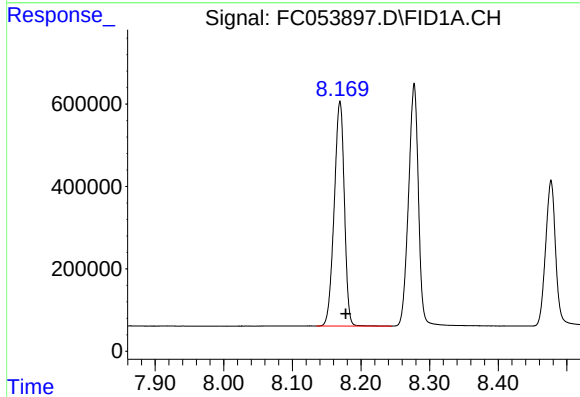
#4 n-Dodecane (C12)

R.T.: 6.370 min
Delta R.T.: -0.010 min
Response: 5525208
Conc: 45.66 ug/ml



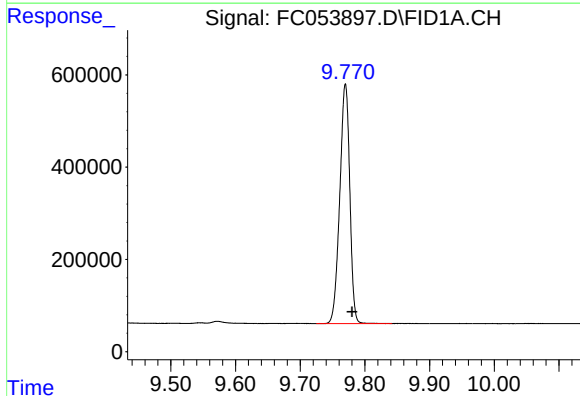
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.994 min
Delta R.T.: -0.008 min
Response: 5825694
Conc: 44.06 ug/ml



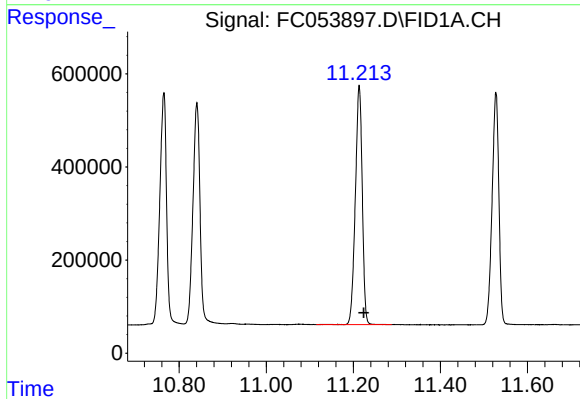
#6 n-Tetradecane (C14)

R.T.: 8.169 min
Delta R.T.: -0.009 min
Response: 5602660
Conc: 45.99 ug/ml



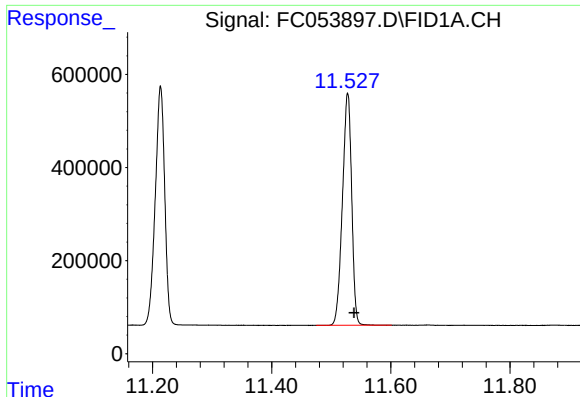
#7 n-Hexadecane (C16)

R.T.: 9.770 min
Delta R.T.: -0.010 min
Response: 5581967
Conc: 45.58 ug/ml



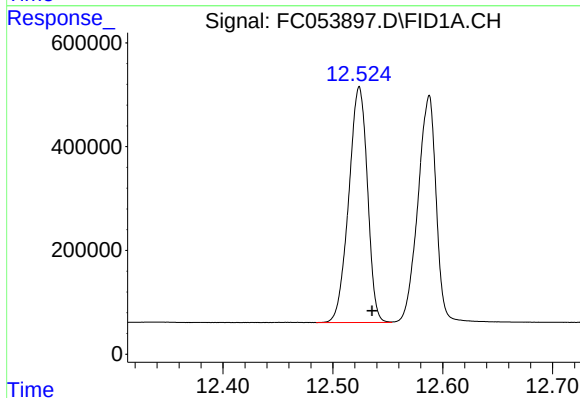
#8 n-Octadecane (C18)

R.T.: 11.214 min
Delta R.T.: -0.011 min
Response: 5666613
Conc: 43.51 ug/ml



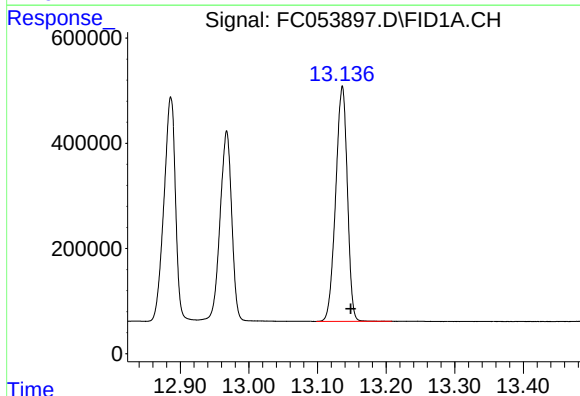
#9 ortho-Terphenyl (SURR)

R.T.: 11.528 min
Delta R.T.: -0.011 min
Response: 5377371
Conc: 38.84 ug/ml



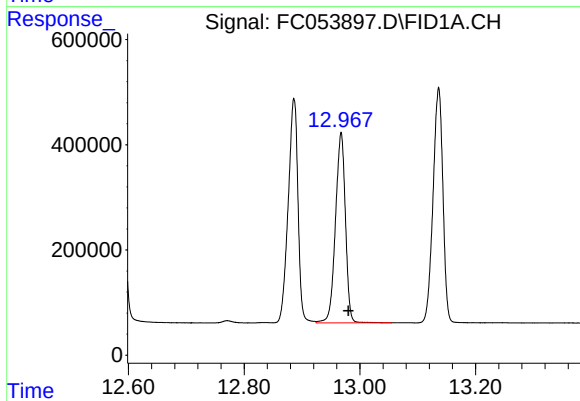
#10 n-Eicosane (C20)

R.T.: 12.524 min
Delta R.T.: -0.012 min
Response: 5368718
Conc: 40.56 ug/ml



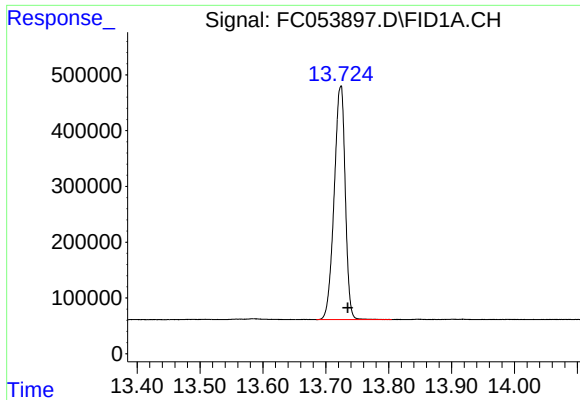
#11 n-Heneicosane (C21)

R.T.: 13.136 min
Delta R.T.: -0.012 min
Response: 5290210
Conc: 39.83 ug/ml



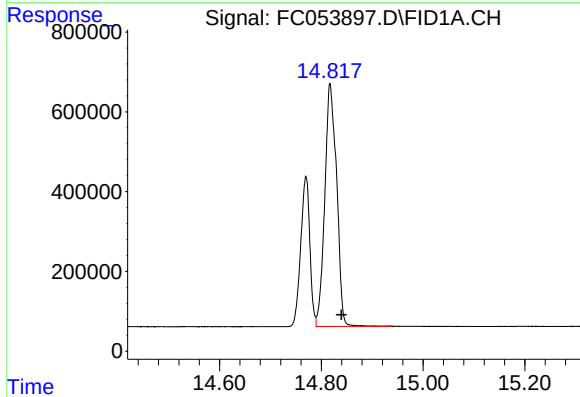
#12 1-chlorooctadecane (SURR)

R.T.: 12.967 min
Delta R.T.: -0.013 min
Response: 4312777
Conc: 38.67 ug/ml



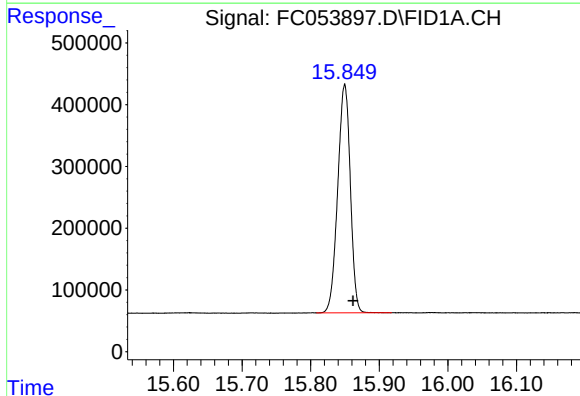
#13 n-Docosane (C22)

R.T.: 13.723 min
Delta R.T.: -0.012 min
Response: 5123653
Conc: 38.52 ug/ml



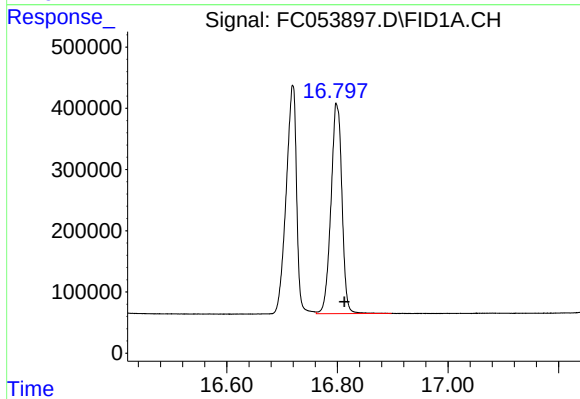
#14 n-Tetracosane (C24)

R.T.: 14.818 min
Delta R.T.: -0.022 min
Response: 9815087
Conc: 73.53 ug/ml



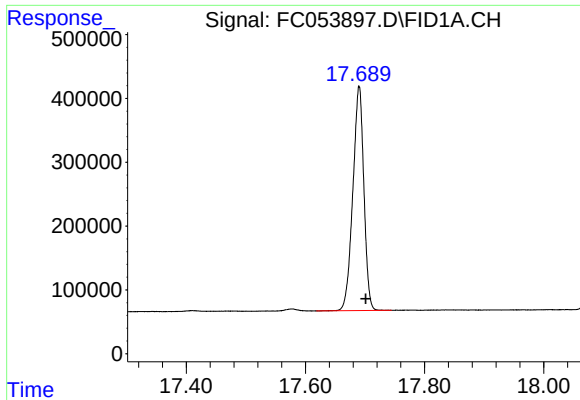
#15 n-Hexacosane (C26)

R.T.: 15.850 min
Delta R.T.: -0.012 min
Response: 4714405
Conc: 35.66 ug/ml



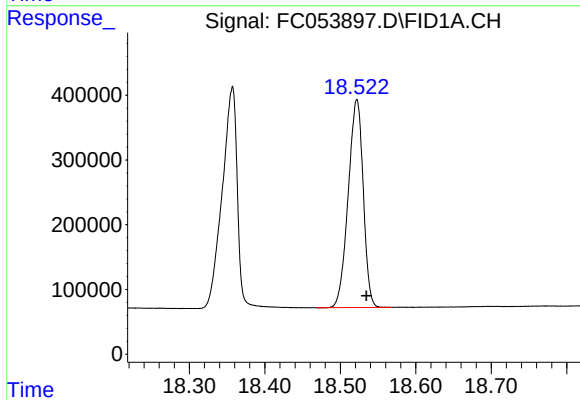
#16 n-Octacosane (C28)

R.T.: 16.799 min
Delta R.T.: -0.013 min
Response: 4744897
Conc: 36.25 ug/ml



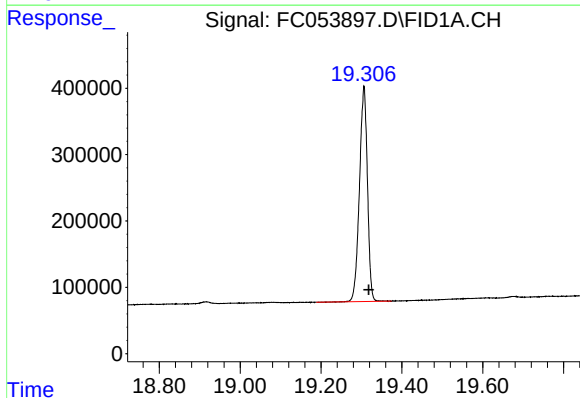
#17 n-Tricontane (C30)

R.T.: 17.690 min
Delta R.T.: -0.011 min
Response: 4517094
Conc: 34.63 ug/ml



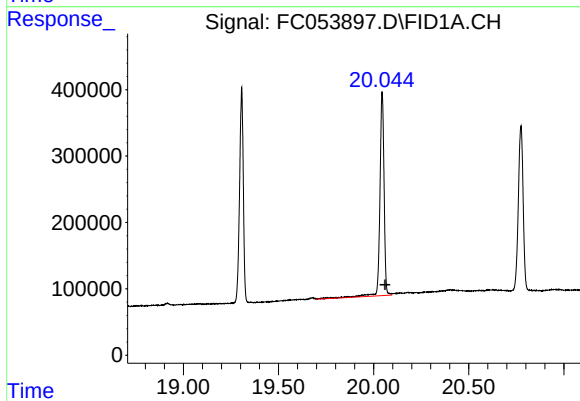
#18 n-Dotriacontane (C32)

R.T.: 18.522 min
Delta R.T.: -0.013 min
Response: 4442522
Conc: 35.21 ug/ml



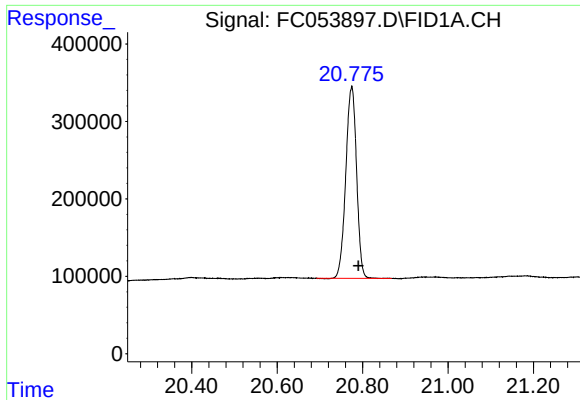
#19 n-Tetratriacontane (C34)

R.T.: 19.306 min
Delta R.T.: -0.012 min
Response: 4437278
Conc: 36.42 ug/ml



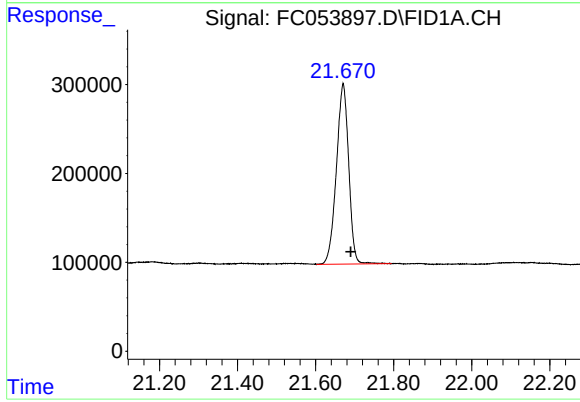
#20 n-Hexatriacontane (C36)

R.T.: 20.045 min
Delta R.T.: -0.015 min
Response: 4720009
Conc: 40.37 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.774 min
Delta R.T.: -0.016 min
Response: 4337588
Conc: 42.16 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.670 min
Delta R.T.: -0.020 min
Response: 4430498
Conc: 44.46 ug/ml