

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC053119AL\
 Data File : FC041569.D
 Signal(s) : FID1A.CH
 Acq On : 31 May 2019 13:03
 Operator : DD\AJ
 Sample : PB120212BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 01 00:31:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 051519.M
 Quant Title : GC Extractables
 QLast Update : Wed May 15 16:14:00 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)	11.709	4888417	48.450 ug/ml
Spiked Amount 50.000		Recovery =	96.90%
12) S 1-chlorooctadecane (S...	13.134	3650548	45.979 ug/ml
Spiked Amount 50.000		Recovery =	91.96%
Target Compounds			
1) T n-Nonane (C9)	3.490	3783207	44.080 ug/ml
2) T n-Decane (C10)	4.558	4051881	46.491 ug/ml
3) T A~Naphthalene (C11.7)	6.145	5032984	48.995 ug/ml
4) T n-Dodecane (C12)	6.567	4321580	49.017 ug/ml
5) T A~2-methylnaphthalene...	7.198	5178990	50.078 ug/ml
6) T n-Tetradecane (C14)	8.355	4450509	49.646 ug/ml
7) T n-Hexadecane (C16)	9.948	4462073	49.460 ug/ml
8) T n-Octadecane (C18)	11.384	4511809	49.937 ug/ml
10) T n-Eicosane (C20)	12.690	4491341	49.347 ug/ml
11) T n-Heneicosane (C21)	13.299	4525306	49.942 ug/ml
13) T n-Docosane (C22)	13.883	4527860	49.983 ug/ml
14) T n-Tetracosane (C24)	14.983	10090496	110.976 ug/ml
15) T n-Hexacosane (C26)	16.003	4508787	49.678 ug/ml
16) T n-Octacosane (C28)	16.948	4515899	49.322 ug/ml
17) T n-Tricontane (C30)	17.835	4496820	50.051 ug/ml
18) T n-Dotriacontane (C32)	18.665	4364832	52.162 ug/ml
19) T n-Tetratriacontane (C34)	19.446	4316591	60.383 ug/ml
20) T n-Hexatriacontane (C36)	20.183	4170880	65.455 ug/ml
21) T n-Octatriacontane (C38)	20.938	3929236	65.113 ug/ml
22) T n-Tetracontane (C40)	21.879	3812926	64.805 ug/ml

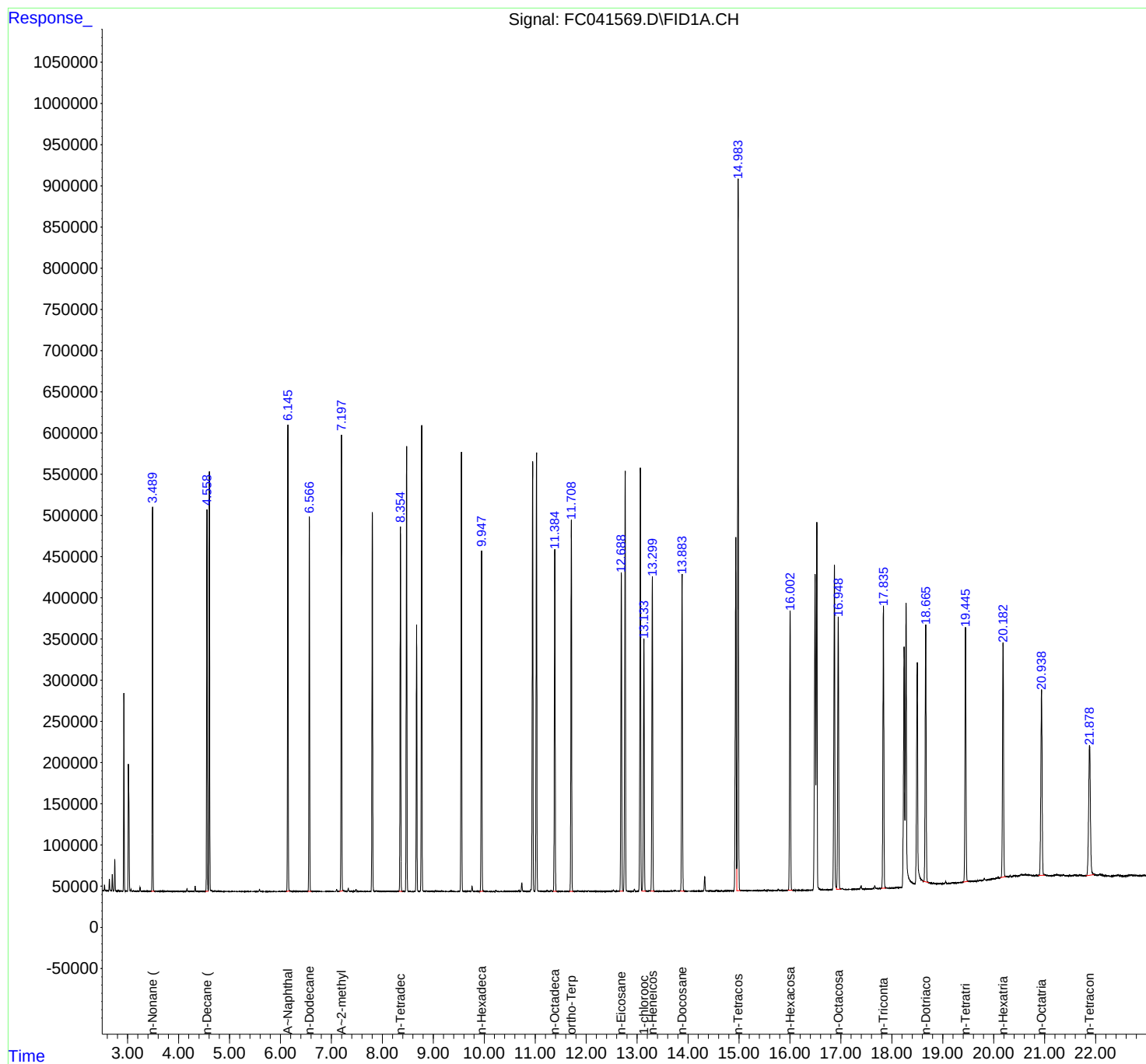
(f)=RT Delta > 1/2 Window

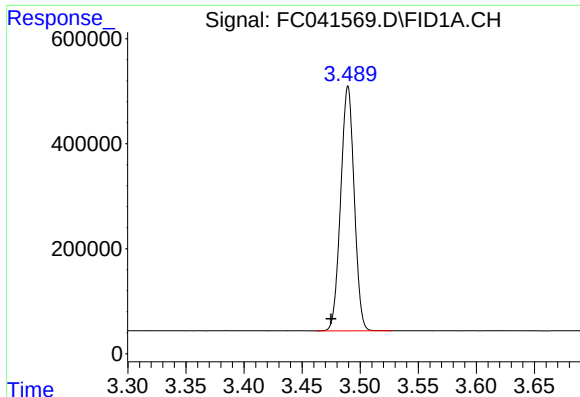
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC053119AL\
Data File : FC041569.D
Signal(s) : FID1A.CH
Acq On : 31 May 2019 13:03
Operator : DD\AJ
Sample : PB120212BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 01 00:31:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 051519.M
Quant Title : GC Extractables
QLast Update : Wed May 15 16:14:00 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

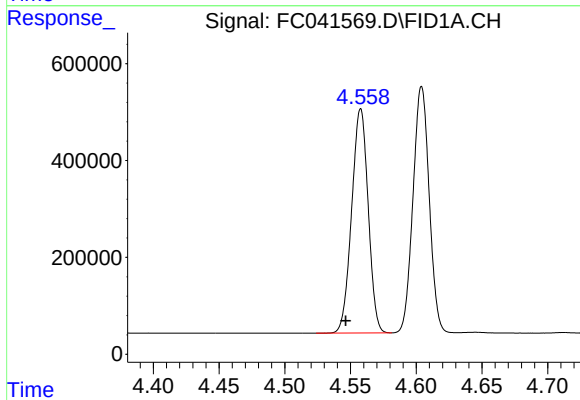
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





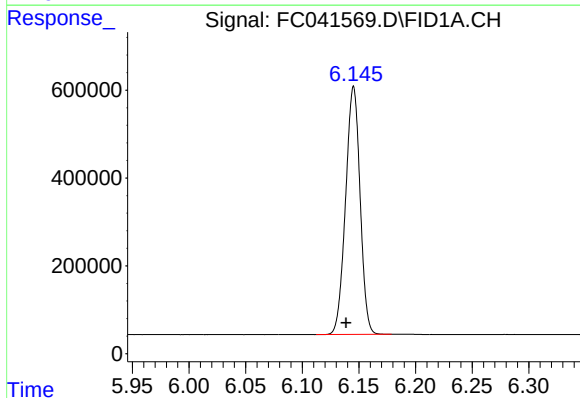
#1 n-Nonane (C9)

R.T.: 3.490 min
Delta R.T.: 0.015 min
Response: 3783207
Conc: 44.08 ug/ml



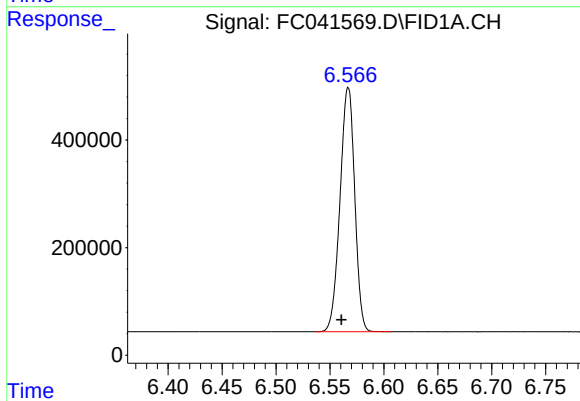
#2 n-Decane (C10)

R.T.: 4.558 min
Delta R.T.: 0.011 min
Response: 4051881
Conc: 46.49 ug/ml



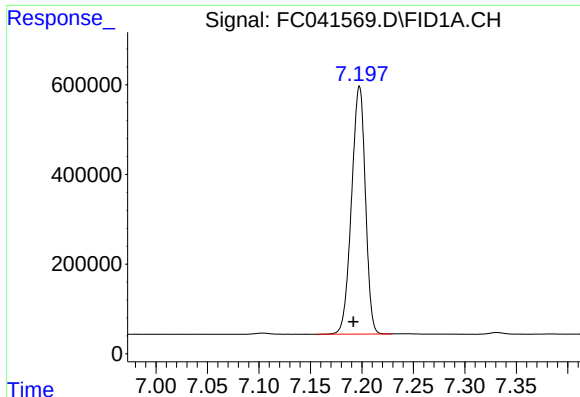
#3 A~Naphthalene (C11.7)

R.T.: 6.145 min
Delta R.T.: 0.007 min
Response: 5032984
Conc: 49.00 ug/ml



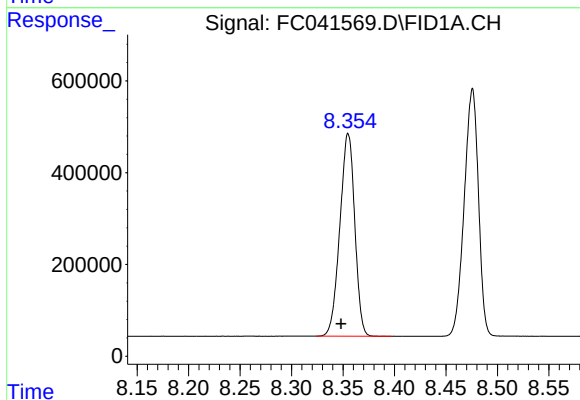
#4 n-Dodecane (C12)

R.T.: 6.567 min
Delta R.T.: 0.006 min
Response: 4321580
Conc: 49.02 ug/ml



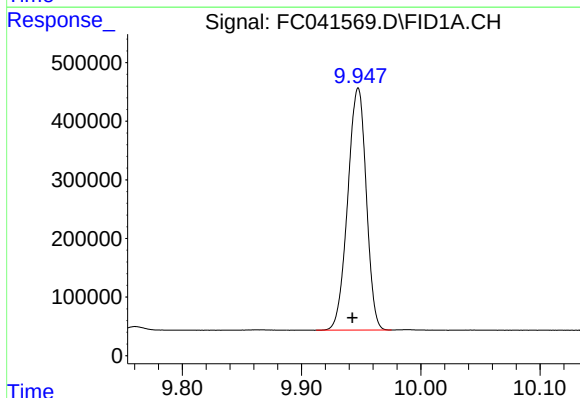
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.198 min
Delta R.T.: 0.006 min
Response: 5178990
Conc: 50.08 ug/ml



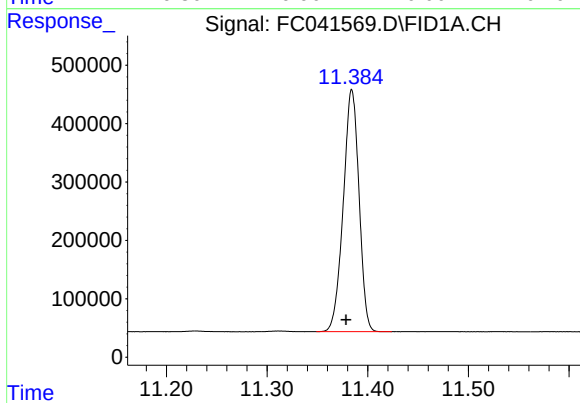
#6 n-Tetradecane (C14)

R.T.: 8.355 min
Delta R.T.: 0.007 min
Response: 4450509
Conc: 49.65 ug/ml



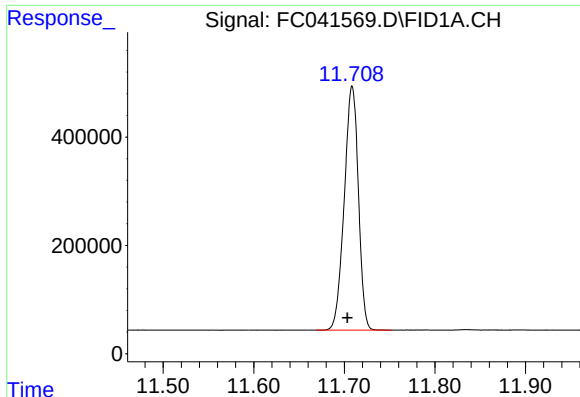
#7 n-Hexadecane (C16)

R.T.: 9.948 min
Delta R.T.: 0.005 min
Response: 4462073
Conc: 49.46 ug/ml



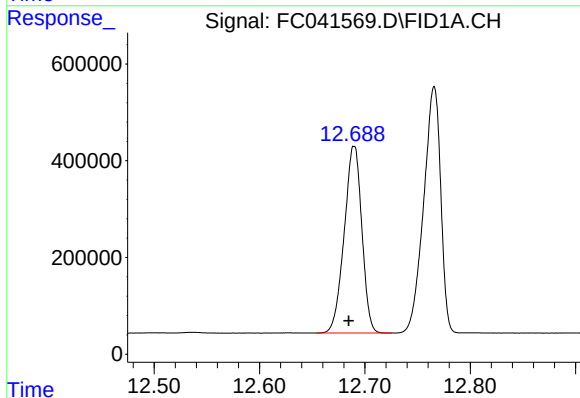
#8 n-Octadecane (C18)

R.T.: 11.384 min
Delta R.T.: 0.006 min
Response: 4511809
Conc: 49.94 ug/ml



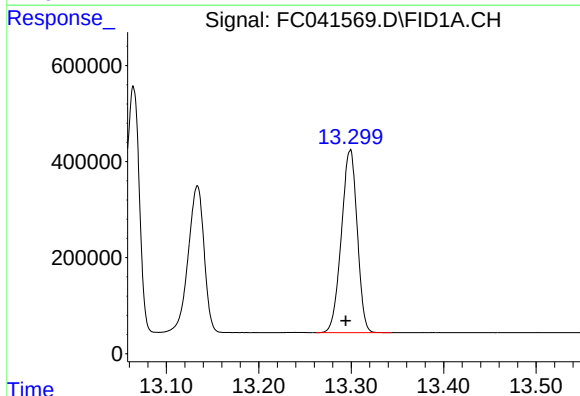
#9 ortho-Terphenyl (SURR)

R.T.: 11.709 min
Delta R.T.: 0.005 min
Response: 4888417
Conc: 48.45 ug/ml



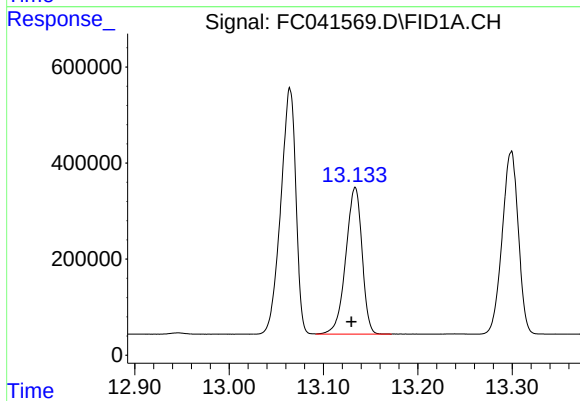
#10 n-Eicosane (C20)

R.T.: 12.690 min
Delta R.T.: 0.005 min
Response: 4491341
Conc: 49.35 ug/ml



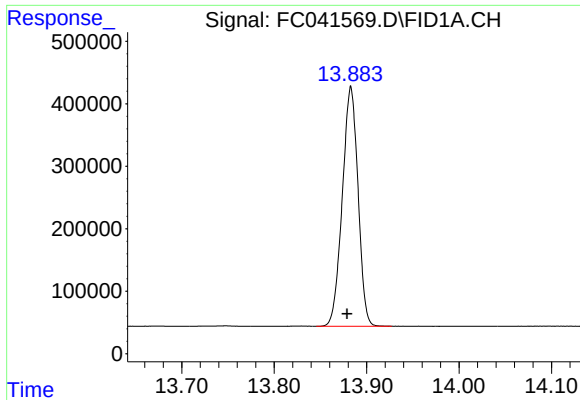
#11 n-Heneicosane (C21)

R.T.: 13.299 min
Delta R.T.: 0.005 min
Response: 4525306
Conc: 49.94 ug/ml



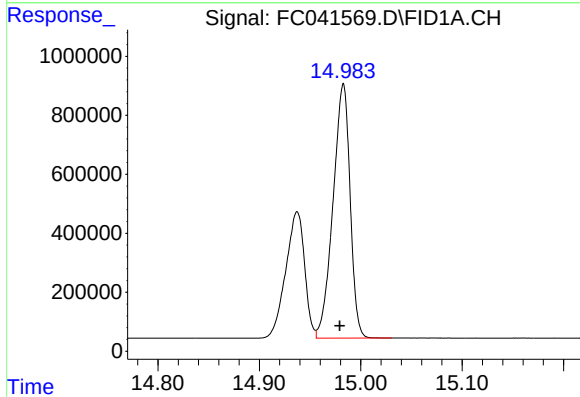
#12 1-chlorooctadecane (SURR)

R.T.: 13.134 min
Delta R.T.: 0.004 min
Response: 3650548
Conc: 45.98 ug/ml



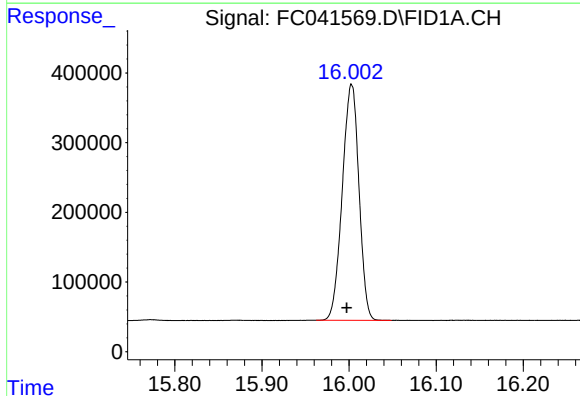
#13 n-Docosane (C22)

R.T.: 13.883 min
Delta R.T.: 0.004 min
Response: 4527860
Conc: 49.98 ug/ml



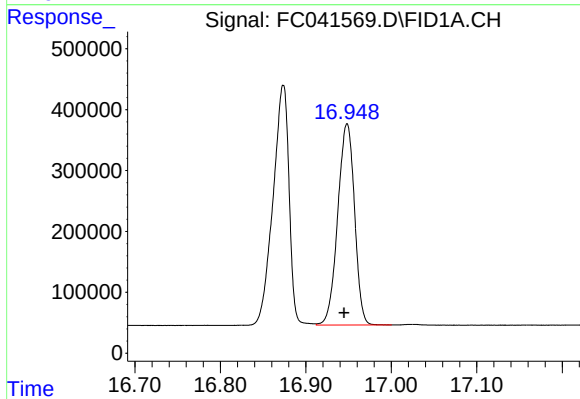
#14 n-Tetracosane (C24)

R.T.: 14.983 min
Delta R.T.: 0.003 min
Response: 10090496
Conc: 110.98 ug/ml



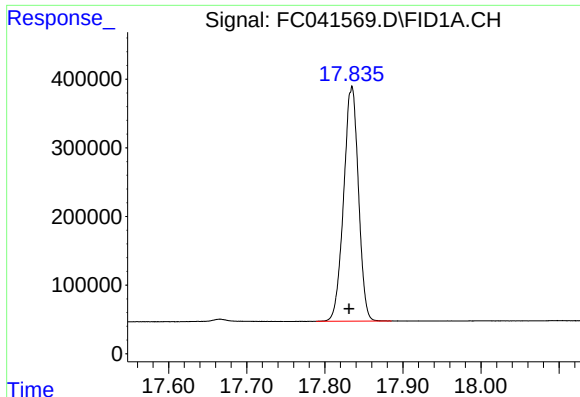
#15 n-Hexacosane (C26)

R.T.: 16.003 min
Delta R.T.: 0.005 min
Response: 4508787
Conc: 49.68 ug/ml



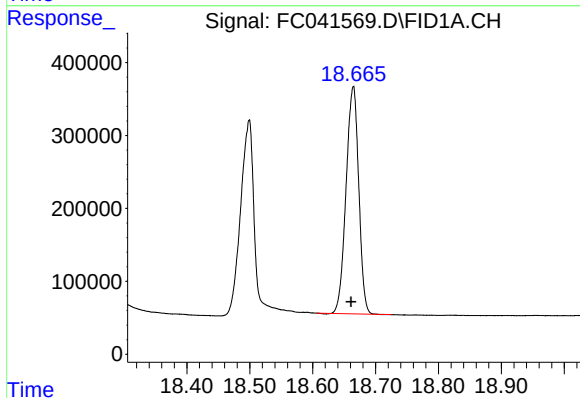
#16 n-Octacosane (C28)

R.T.: 16.948 min
Delta R.T.: 0.004 min
Response: 4515899
Conc: 49.32 ug/ml



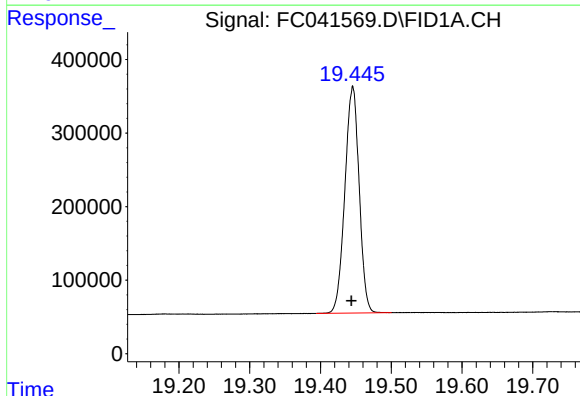
#17 n-Tricontane (C30)

R.T.: 17.835 min
Delta R.T.: 0.004 min
Response: 4496820
Conc: 50.05 ug/ml



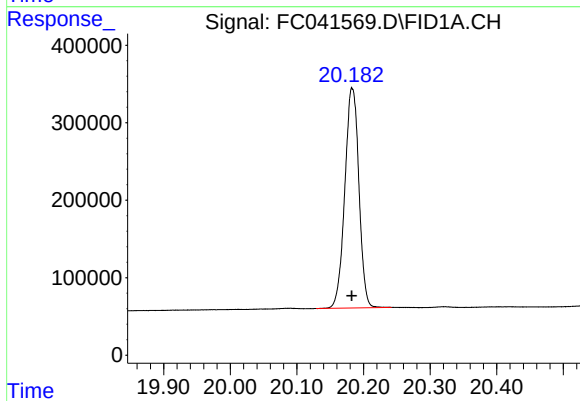
#18 n-Dotriacontane (C32)

R.T.: 18.665 min
Delta R.T.: 0.003 min
Response: 4364832
Conc: 52.16 ug/ml



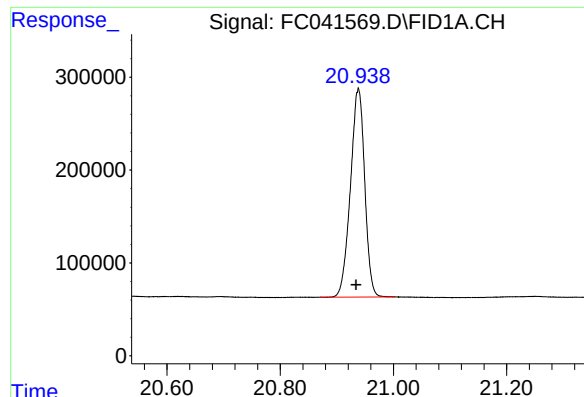
#19 n-Tetratriacontane (C34)

R.T.: 19.446 min
Delta R.T.: 0.002 min
Response: 4316591
Conc: 60.38 ug/ml



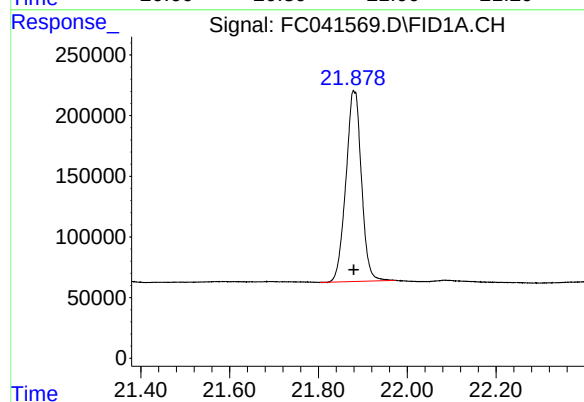
#20 n-Hexatriacontane (C36)

R.T.: 20.183 min
Delta R.T.: 0.000 min
Response: 4170880
Conc: 65.46 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.938 min
Delta R.T.: 0.004 min
Response: 3929236
Conc: 65.11 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.879 min
Delta R.T.: 0.000 min
Response: 3812926
Conc: 64.80 ug/ml