

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082018AL\
 Data File : FC035978.D
 Signal(s) : FID1A.CH
 Acq On : 20 Aug 2018 20:32
 Operator : AJ\SJ
 Sample : J4481-03MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 21 04:02:51 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 080218.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 02 15:00:20 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)	11.419	5526532	54.575 ug/ml
Spiked Amount 50.000		Recovery =	109.15%
12) S 1-chlorooctadecane (S...	12.858	3695461	47.960 ug/ml
Spiked Amount 50.000		Recovery =	95.92%
Target Compounds			
1) T n-Nonane (C9)	3.227	3866541	55.668 ug/ml
2) T n-Decane (C10)	4.291	4286338	60.907 ug/ml
3) T A-Naphthalene (C11.7)	5.861	5571749	69.276 ug/ml
4) T n-Dodecane (C12)	6.300	4506395	61.424 ug/ml
5) T A-2-methylnaphthalene...	6.911	5731698	69.990 ug/ml
6) T n-Tetradecane (C14)	8.086	4580459	58.483 ug/ml
7) T n-Hexadecane (C16)	9.678	4627594	54.877 ug/ml
8) T n-Octadecane (C18)	11.114	4617727	52.169 ug/ml
10) T n-Eicosane (C20)	12.417	4659350	51.714 ug/ml
11) T n-Heneicosane (C21)	13.027	4701159	52.493 ug/ml
13) T n-Docosane (C22)	13.611	4634788	52.780 ug/ml
14) T n-Tetracosane (C24)	14.709	4791491	55.787 ug/ml
15) T n-Hexacosane (C26)	15.729	4496276	53.507 ug/ml
16) T n-Octacosane (C28)	16.672	4529925	51.968 ug/ml
17) T n-Tricontane (C30)	17.558	4441573	45.454 ug/ml
18) T n-Dotriacontane (C32)	18.386	4305445	47.046 ug/ml
19) T n-Tetratriacontane (C34)	19.166	4121512	48.286 ug/ml
20) T n-Hexatriacontane (C36)	19.902	3801549	48.593 ug/ml
21) T n-Octatriacontane (C38)	20.614	3532116	46.221 ug/ml
22) T n-Tetracontane (C40)	21.461	3356543	43.921 ug/ml

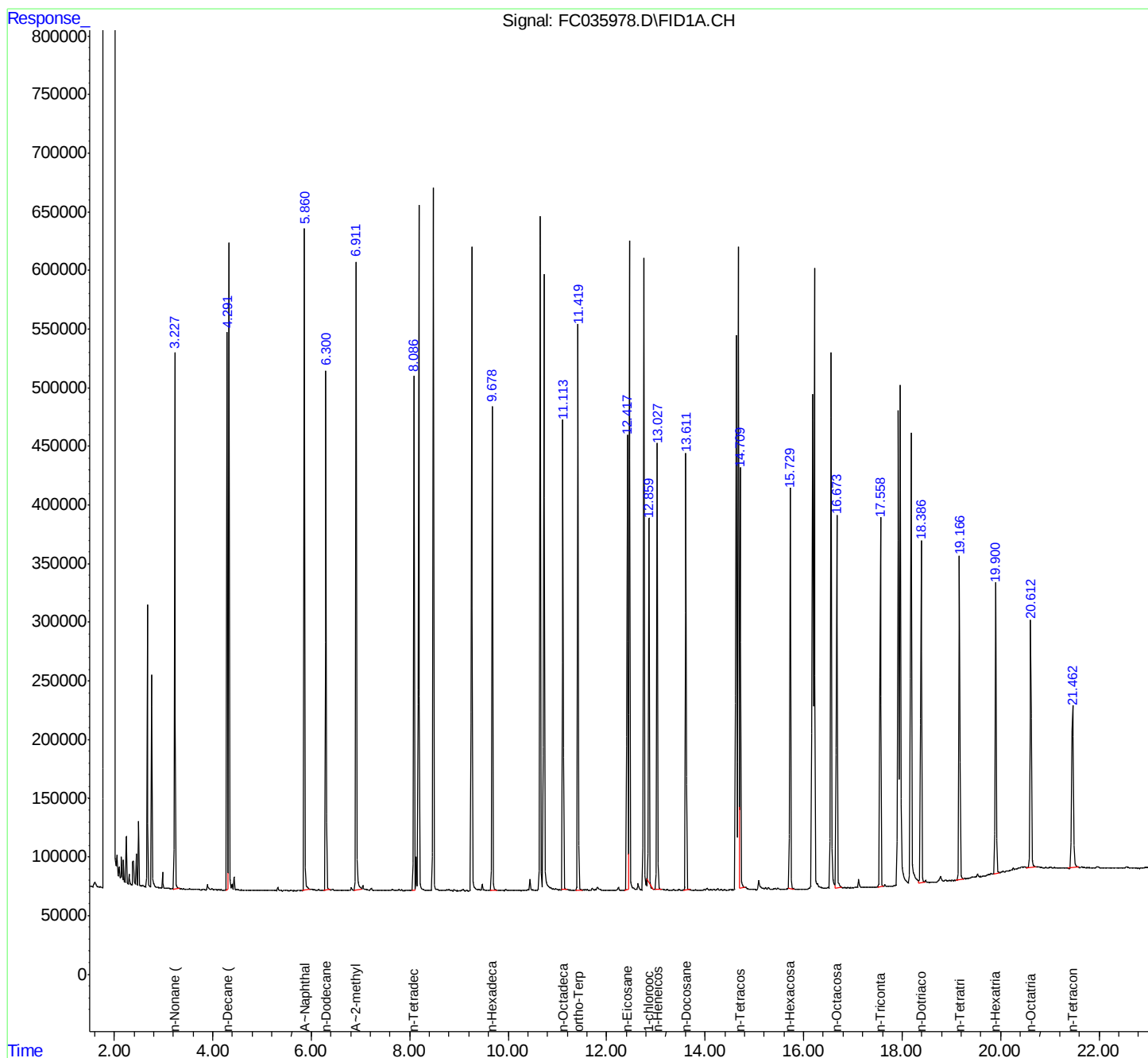
(f)=RT Delta > 1/2 Window

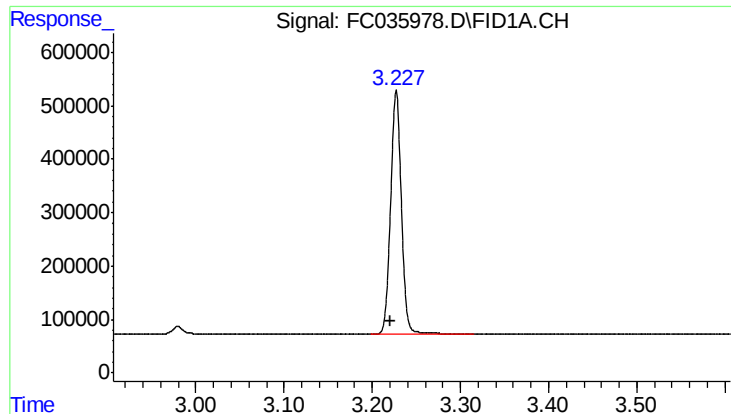
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082018AL\
Data File : FC035978.D
Signal(s) : FID1A.CH
Acq On : 20 Aug 2018 20:32
Operator : AJ\SJ
Sample : J4481-03MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 21 04:02:51 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 080218.M
Quant Title : GC Extractables
QLast Update : Thu Aug 02 15:00:20 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

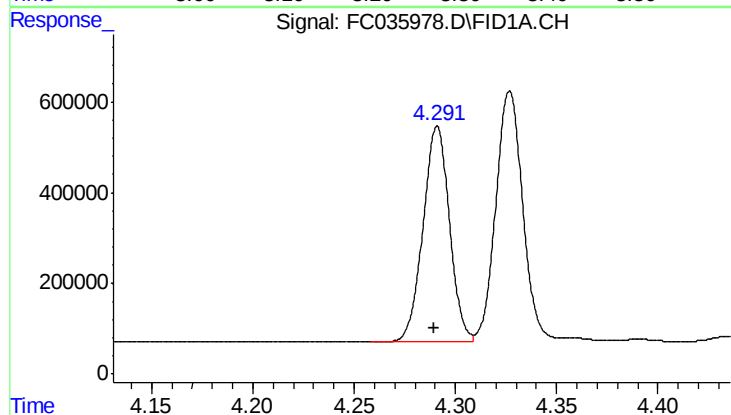
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





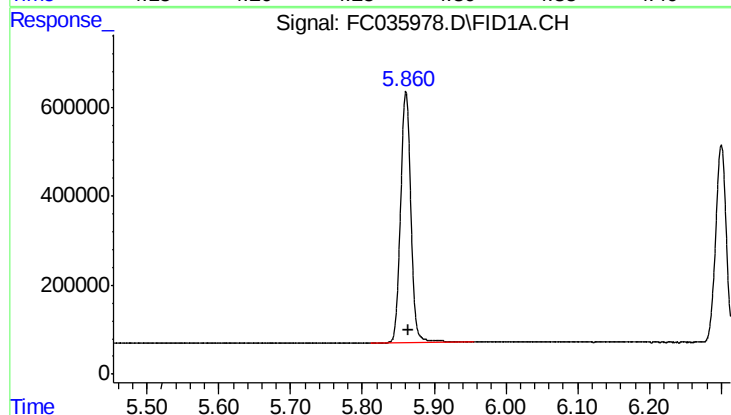
#1 n-Nonane (C9)

R.T.: 3.227 min
Delta R.T.: 0.007 min
Response: 3866541
Conc: 55.67 ug/ml



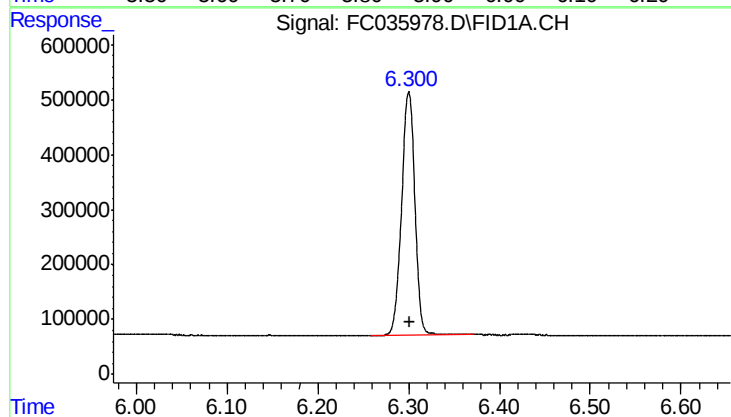
#2 n-Decane (C10)

R.T.: 4.291 min
Delta R.T.: 0.002 min
Response: 4286338
Conc: 60.91 ug/ml



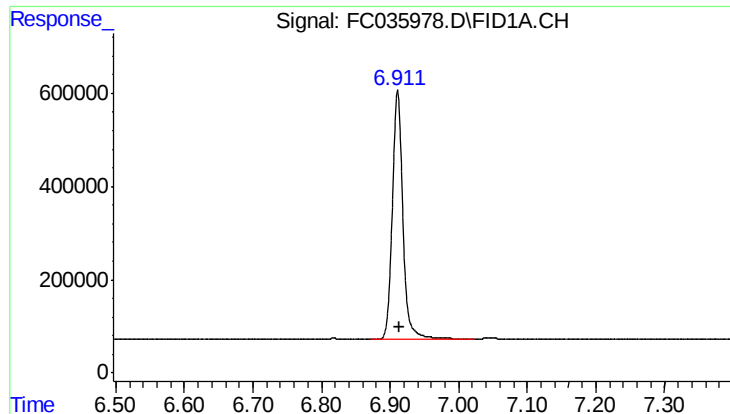
#3 A-Naphthalene (C11.7)

R.T.: 5.861 min
Delta R.T.: -0.004 min
Response: 5571749
Conc: 69.28 ug/ml



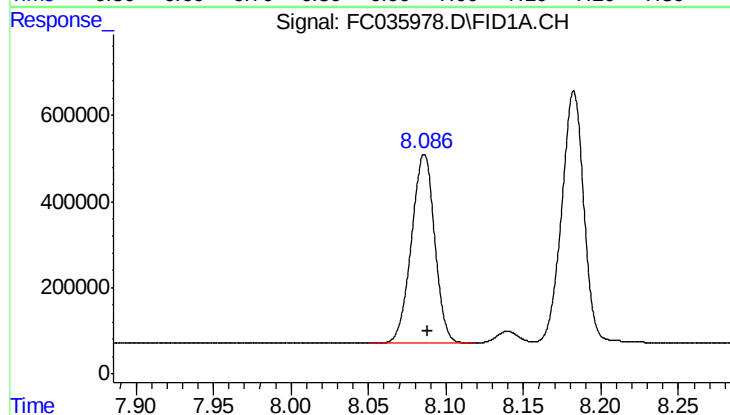
#4 n-Dodecane (C12)

R.T.: 6.300 min
Delta R.T.: -0.001 min
Response: 4506395
Conc: 61.42 ug/ml



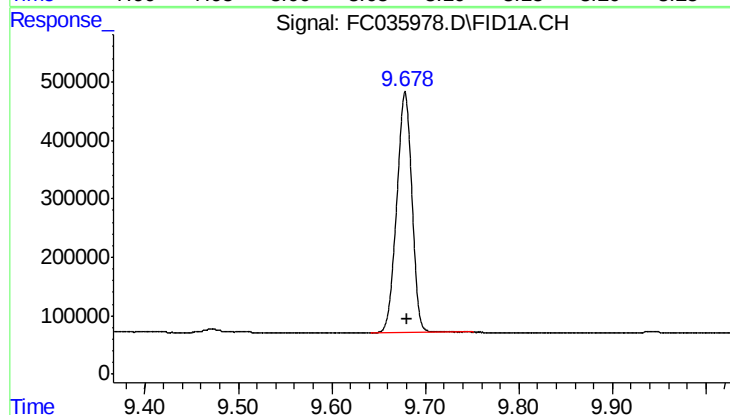
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.911 min
Delta R.T.: -0.004 min
Response: 5731698
Conc: 69.99 ug/ml



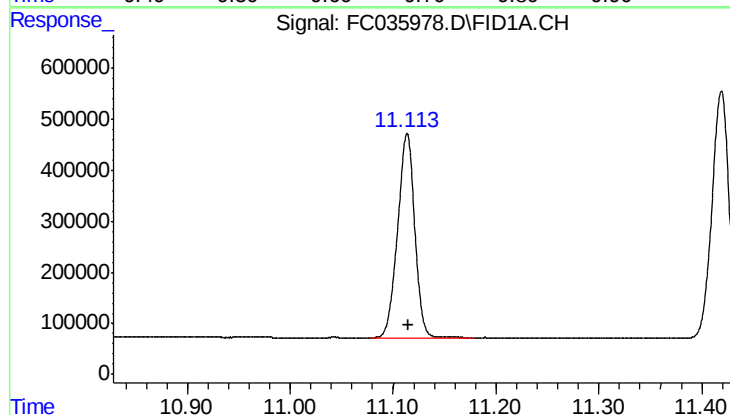
#6 n-Tetradecane (C14)

R.T.: 8.086 min
Delta R.T.: -0.003 min
Response: 4580459
Conc: 58.48 ug/ml



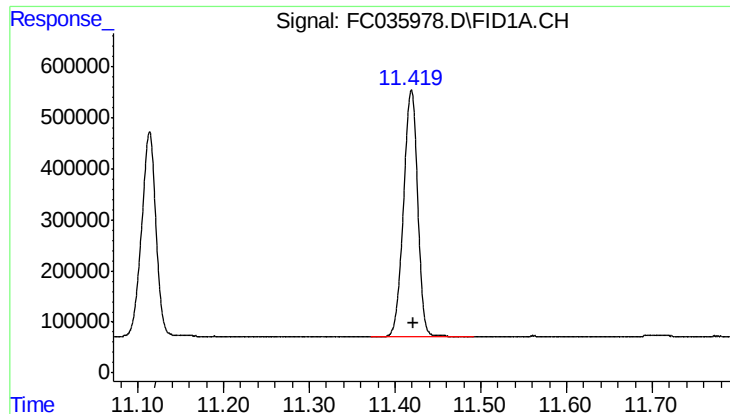
#7 n-Hexadecane (C16)

R.T.: 9.678 min
Delta R.T.: -0.003 min
Response: 4627594
Conc: 54.88 ug/ml



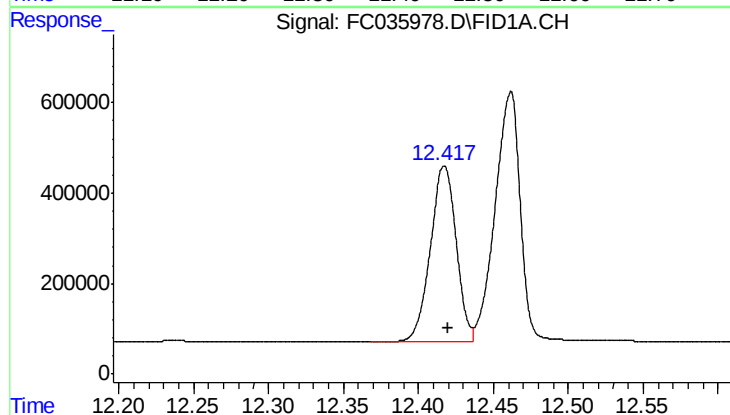
#8 n-Octadecane (C18)

R.T.: 11.114 min
Delta R.T.: -0.002 min
Response: 4617727
Conc: 52.17 ug/ml



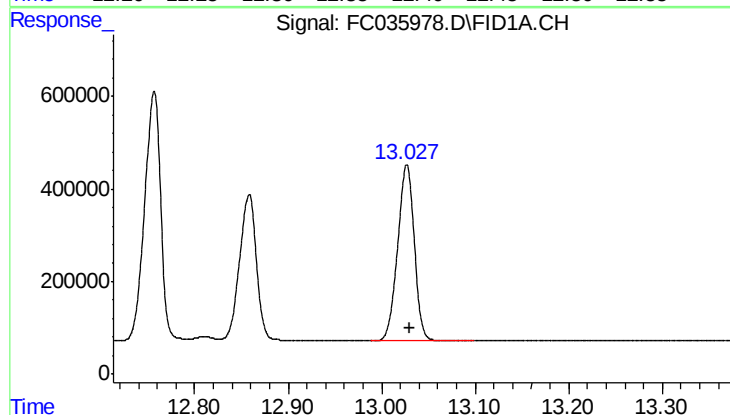
#9 ortho-Terphenyl (SURR)

R.T.: 11.419 min
Delta R.T.: -0.003 min
Response: 5526532
Conc: 54.57 ug/ml



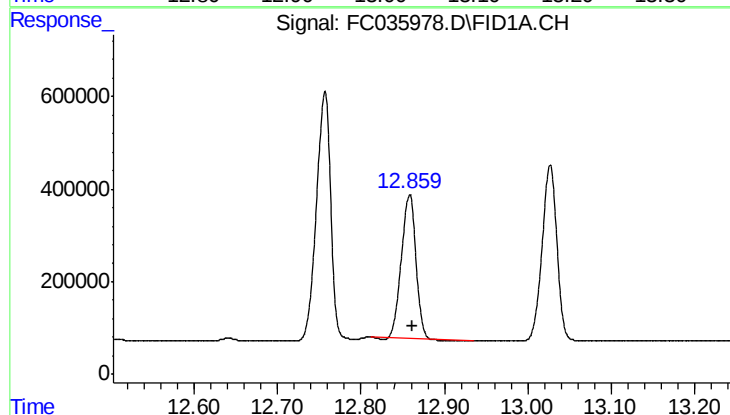
#10 n-Eicosane (C20)

R.T.: 12.417 min
Delta R.T.: -0.003 min
Response: 4659350
Conc: 51.71 ug/ml



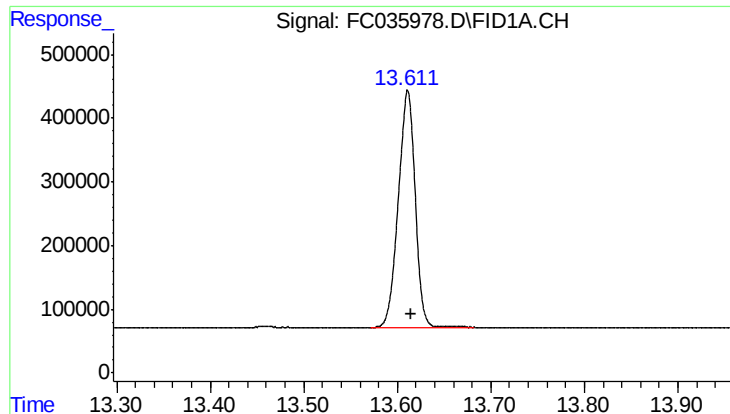
#11 n-Heneicosane (C21)

R.T.: 13.027 min
Delta R.T.: -0.003 min
Response: 4701159
Conc: 52.49 ug/ml



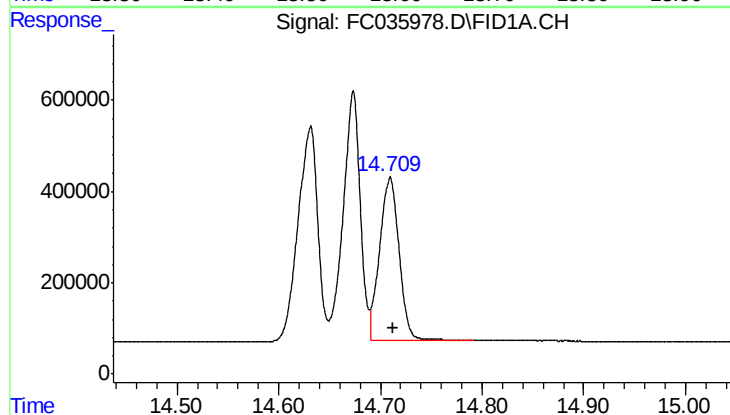
#12 1-chlorooctadecane (SURR)

R.T.: 12.858 min
Delta R.T.: -0.004 min
Response: 3695461
Conc: 47.96 ug/ml



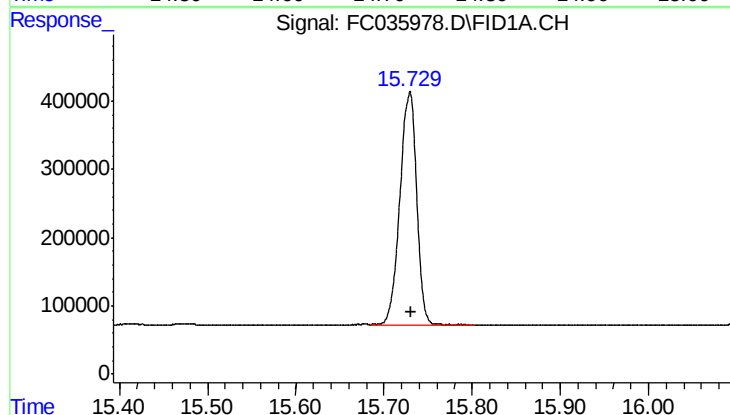
#13 n-Docosane (C22)

R.T.: 13.611 min
Delta R.T.: -0.003 min
Response: 4634788
Conc: 52.78 ug/ml



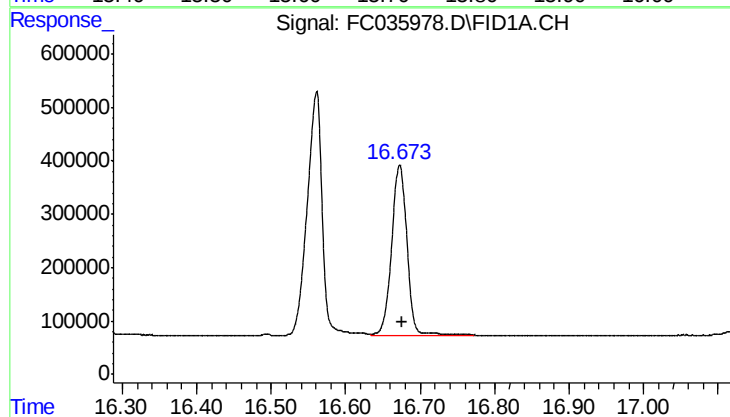
#14 n-Tetracosane (C24)

R.T.: 14.709 min
Delta R.T.: -0.004 min
Response: 4791491
Conc: 55.79 ug/ml



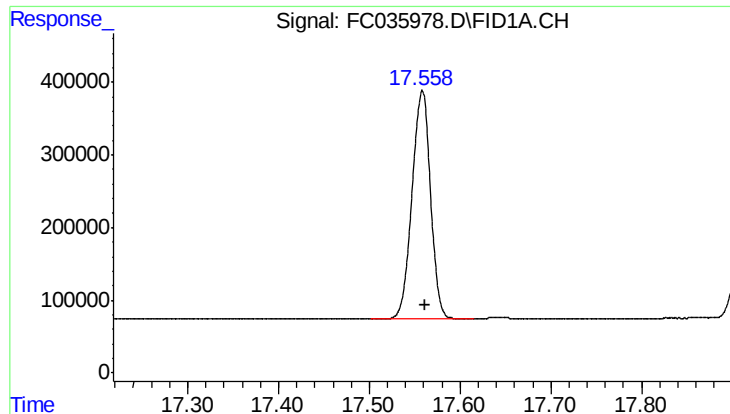
#15 n-Hexacosane (C26)

R.T.: 15.729 min
Delta R.T.: -0.002 min
Response: 4496276
Conc: 53.51 ug/ml



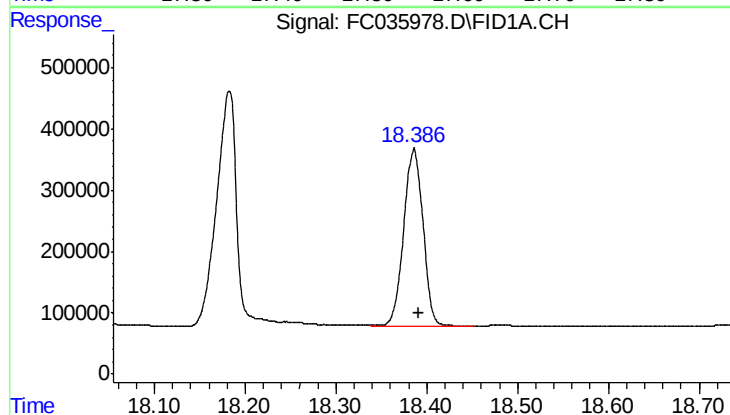
#16 n-Octacosane (C28)

R.T.: 16.672 min
Delta R.T.: -0.004 min
Response: 4529925
Conc: 51.97 ug/ml



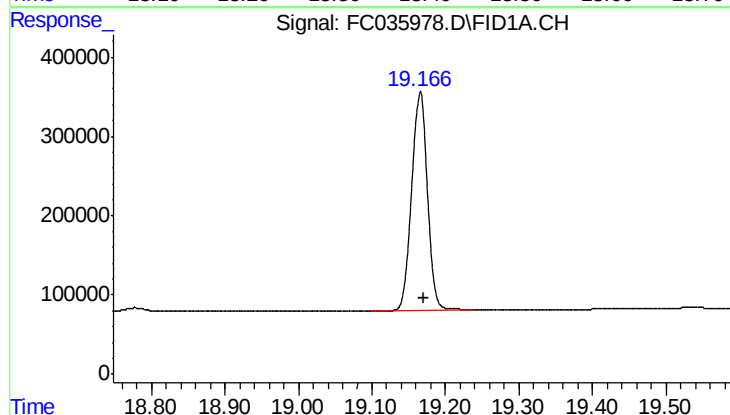
#17 n-Tricontane (C30)

R.T.: 17.558 min
Delta R.T.: -0.003 min
Response: 4441573
Conc: 45.45 ug/ml



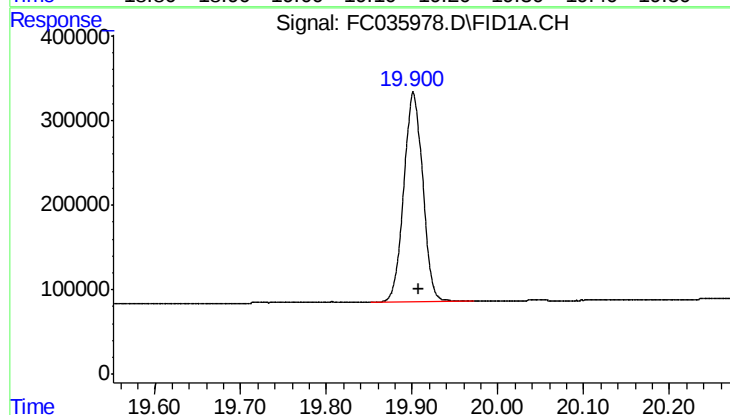
#18 n-Dotriacontane (C32)

R.T.: 18.386 min
Delta R.T.: -0.006 min
Response: 4305445
Conc: 47.05 ug/ml



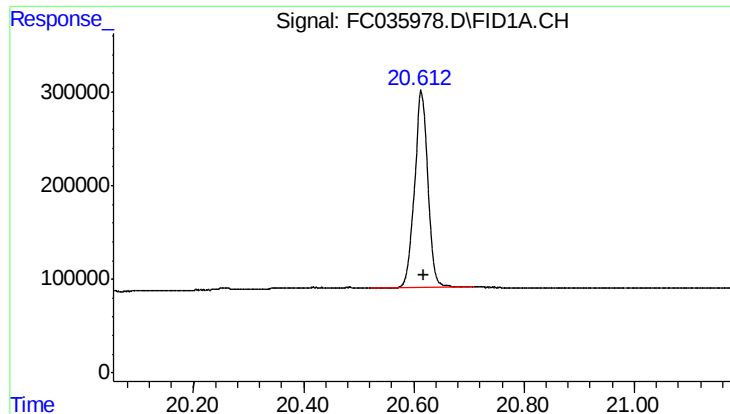
#19 n-Tetratriacontane (C34)

R.T.: 19.166 min
Delta R.T.: -0.004 min
Response: 4121512
Conc: 48.29 ug/ml



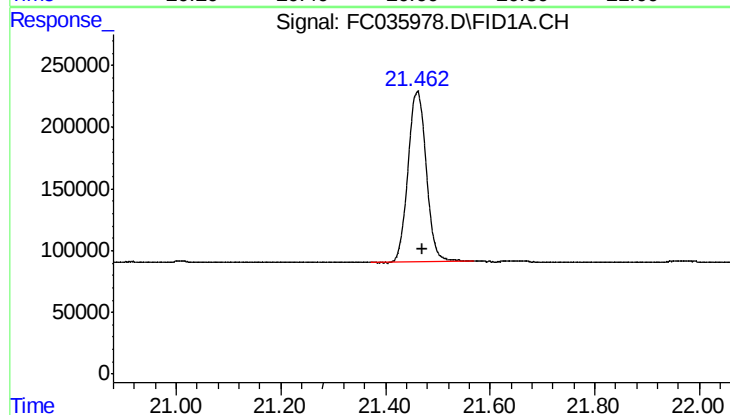
#20 n-Hexatriacontane (C36)

R.T.: 19.902 min
Delta R.T.: -0.006 min
Response: 3801549
Conc: 48.59 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.614 min
Delta R.T.: -0.005 min
Response: 3532116
Conc: 46.22 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.461 min
Delta R.T.: -0.010 min
Response: 3356543
Conc: 43.92 ug/ml