

Data Path : Z:\bestpcbsrv\HPCHEM1\FID C\Data\FC072618AL\
 Data File : FC035607.D
 Signal(s) : FID1A.CH
 Acq On : 26 Jul 2018 17:28
 Operator : AJ\SJ
 Sample : PB111483BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 27 03:15:40 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 072118.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 23 09:18:55 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			
12) S 1-chlorooctadecane (S...	12.869	2984947	39.914 ug/ml
Spiked Amount 50.000		Recovery =	79.83%
Target Compounds			
1) T n-Nonane (C9)	3.225	2249805	28.611 ug/ml
2) T n-Decane (C10)	4.294	2706666	34.388 ug/ml
4) T n-Dodecane (C12)	6.308	3495071	42.452 ug/ml
6) T n-Tetradecane (C14)	8.095	3676280	42.875 ug/ml
7) T n-Hexadecane (C16)	9.689	3955898	44.480 ug/ml
8) T n-Octadecane (C18)	11.125	4060834	43.322 ug/ml
10) T n-Eicosane (C20)	12.430	4140766	45.497 ug/ml
11) T n-Heneicosane (C21)	13.039	4217420	49.073 ug/ml
13) T n-Docosane (C22)	13.624	4206809	48.854 ug/ml
14) T n-Tetracosane (C24)	14.723	4323449	51.700 ug/ml
15) T n-Hexacosane (C26)	15.740	4313010	52.653 ug/ml
16) T n-Octacosane (C28)	16.686	4354914	52.323 ug/ml
17) T n-Tricontane (C30)	17.571	4413864	53.420 ug/ml
18) T n-Dotriacontane (C32)	18.401	4323123	48.362 ug/ml
19) T n-Tetratriacontane (C34)	19.183	4190539	52.042 ug/ml
20) T n-Hexatriacontane (C36)	19.919	3969279	50.163 ug/ml
21) T n-Octatriacontane (C38)	20.631	3644943	46.742 ug/ml
22) T n-Tetracontane (C40)	21.486	3731868	41.168 ug/ml

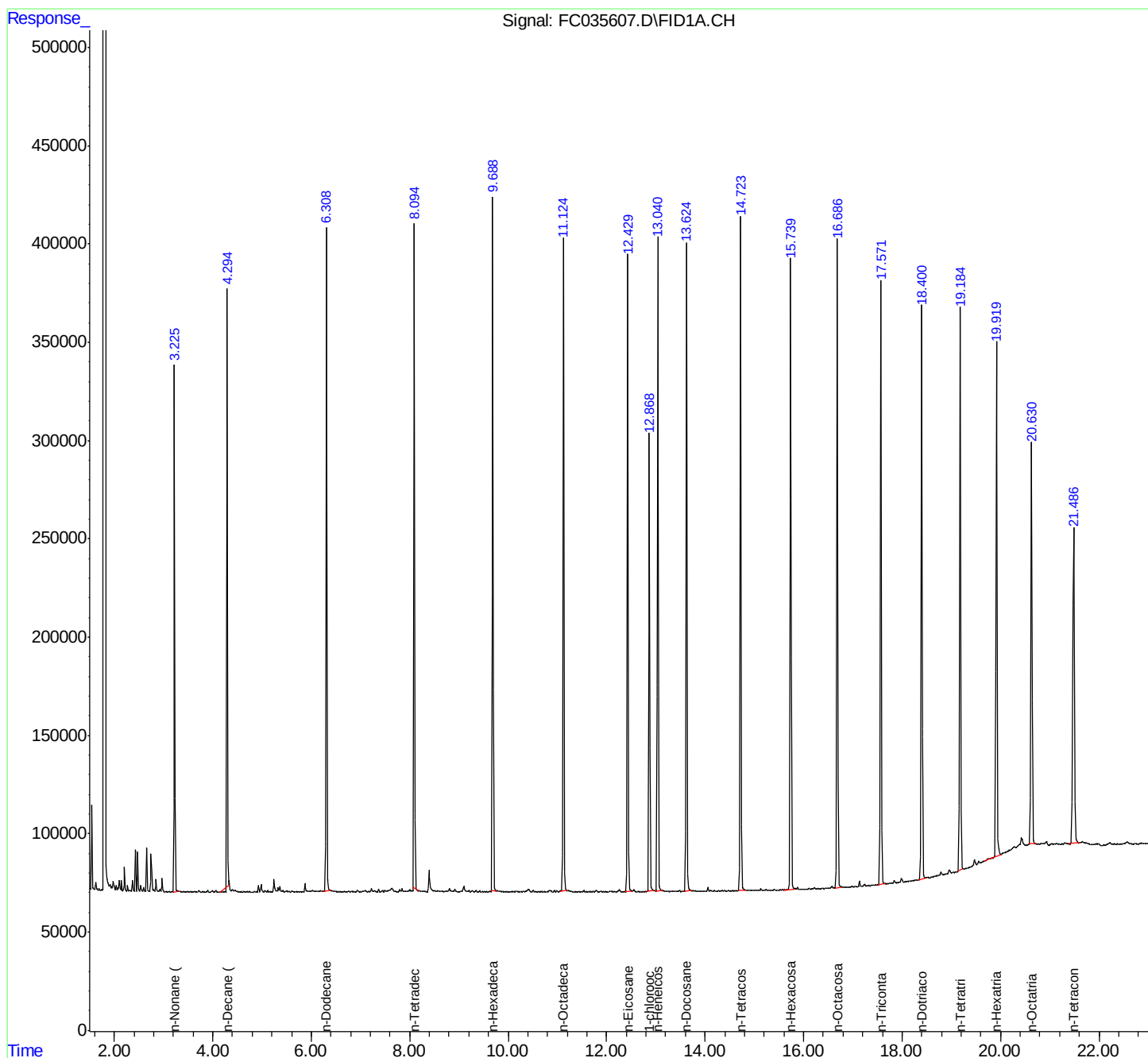
(f)=RT Delta > 1/2 Window

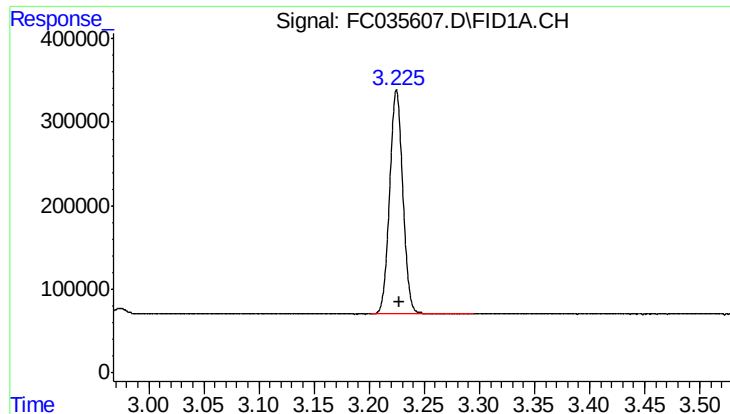
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID C\Data\FC072618AL\
Data File : FC035607.D
Signal(s) : FID1A.CH
Acq On : 26 Jul 2018 17:28
Operator : AJ\SJ
Sample : PB111483BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 27 03:15:40 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 072118.M
Quant Title : GC Extractables
QLast Update : Mon Jul 23 09:18:55 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

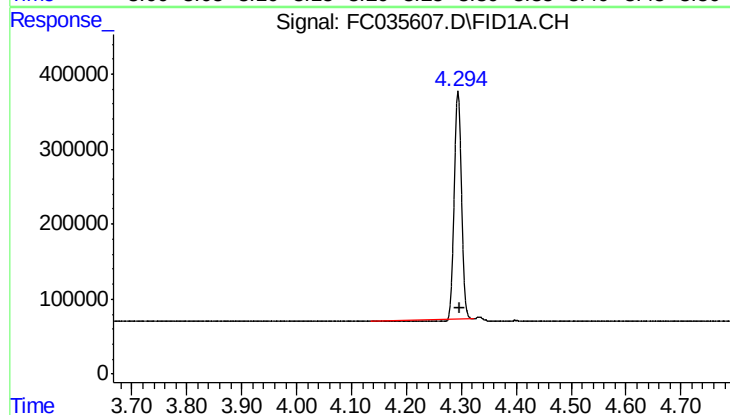
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





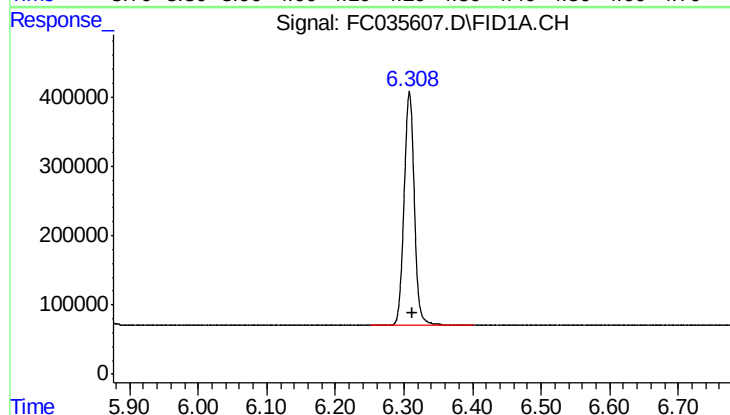
#1 n-Nonane (C9)

R.T.: 3.225 min
Delta R.T.: -0.003 min
Response: 2249805
Conc: 28.61 ug/ml



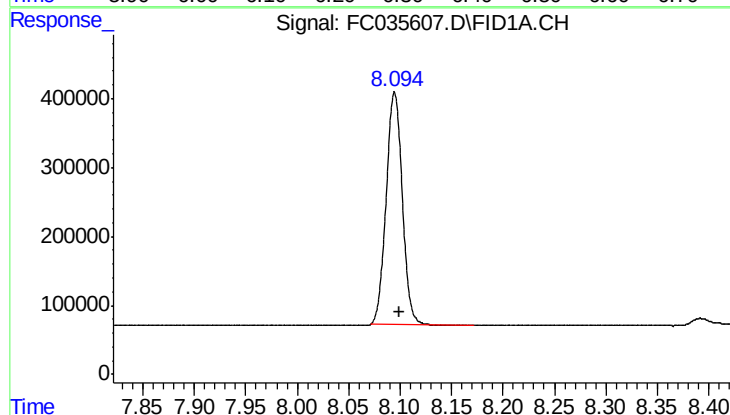
#2 n-Decane (C10)

R.T.: 4.294 min
Delta R.T.: -0.003 min
Response: 2706666
Conc: 34.39 ug/ml



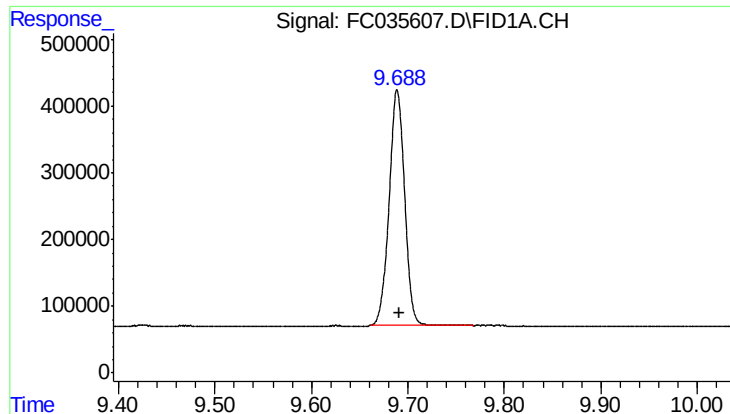
#4 n-Dodecane (C12)

R.T.: 6.308 min
Delta R.T.: -0.004 min
Response: 3495071
Conc: 42.45 ug/ml



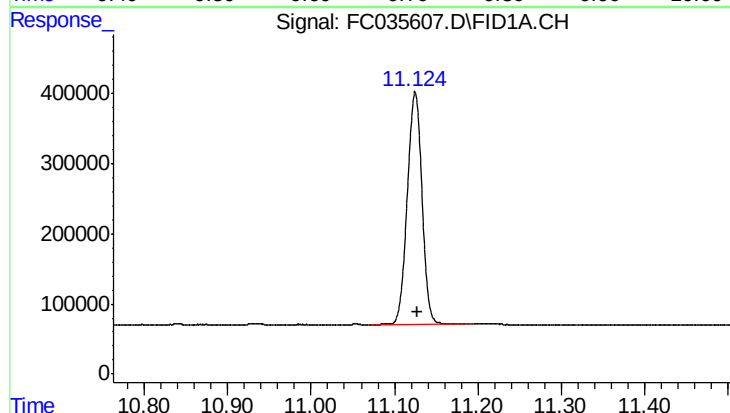
#6 n-Tetradecane (C14)

R.T.: 8.095 min
Delta R.T.: -0.004 min
Response: 3676280
Conc: 42.87 ug/ml



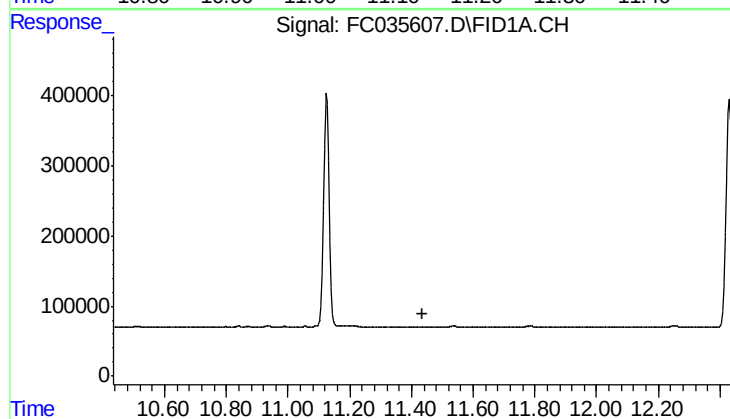
#7 n-Hexadecane (C16)

R.T.: 9.689 min
Delta R.T.: -0.003 min
Response: 3955898
Conc: 44.48 ug/ml



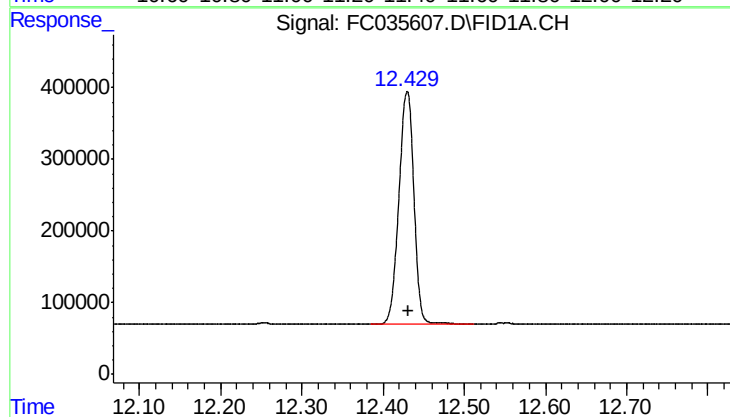
#8 n-Octadecane (C18)

R.T.: 11.125 min
Delta R.T.: -0.003 min
Response: 4060834
Conc: 43.32 ug/ml



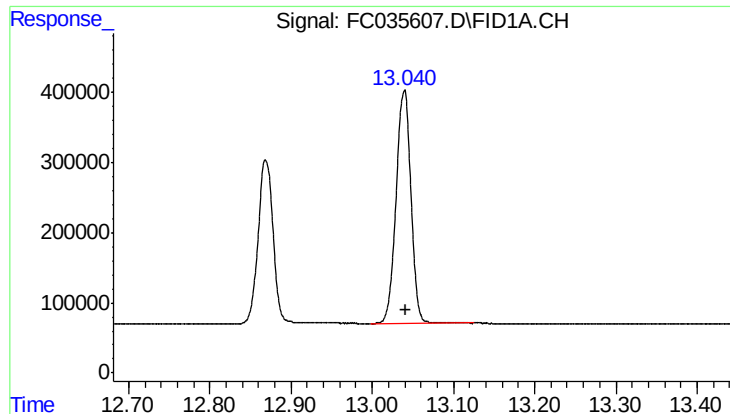
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T.: 11.434 min
Response: 0
Conc: N.D.



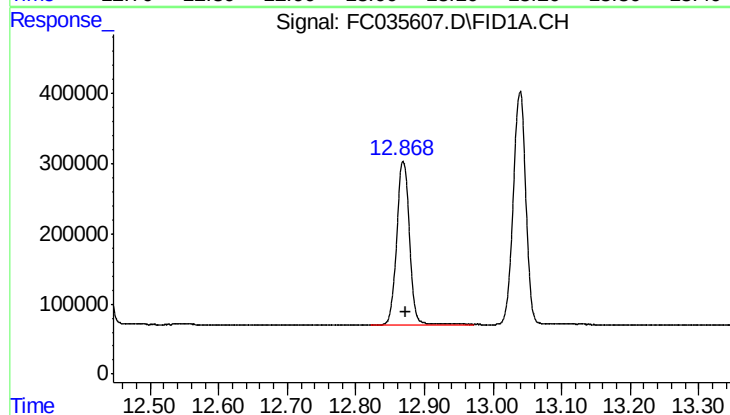
#10 n-Eicosane (C20)

R.T.: 12.430 min
Delta R.T.: -0.002 min
Response: 4140766
Conc: 45.50 ug/ml



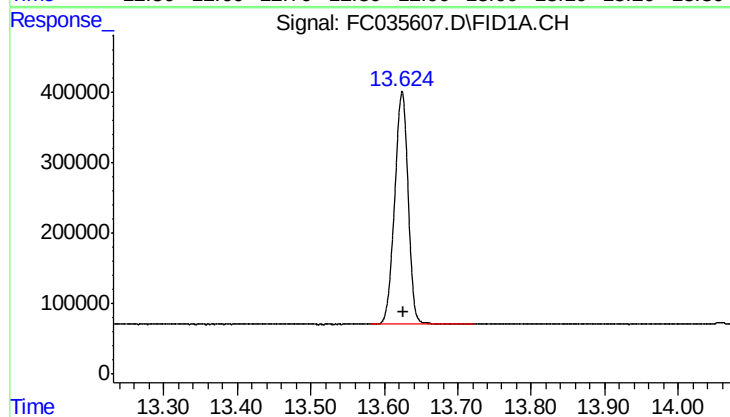
#11 n-Heneicosane (C21)

R.T.: 13.039 min
Delta R.T.: -0.003 min
Response: 4217420
Conc: 49.07 ug/ml



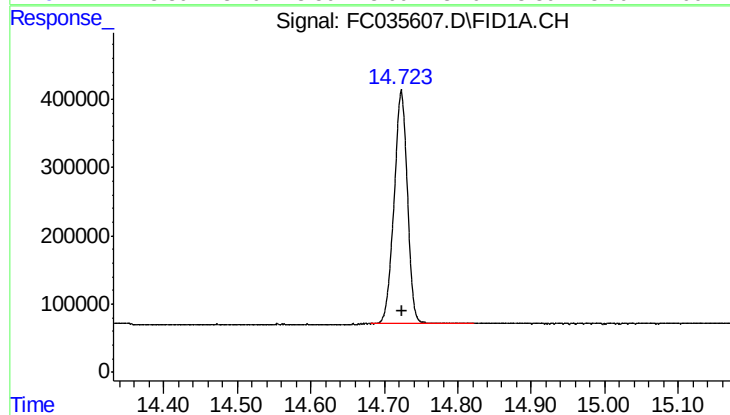
#12 1-chlorooctadecane (SURR)

R.T.: 12.869 min
Delta R.T.: -0.004 min
Response: 2984947
Conc: 39.91 ug/ml



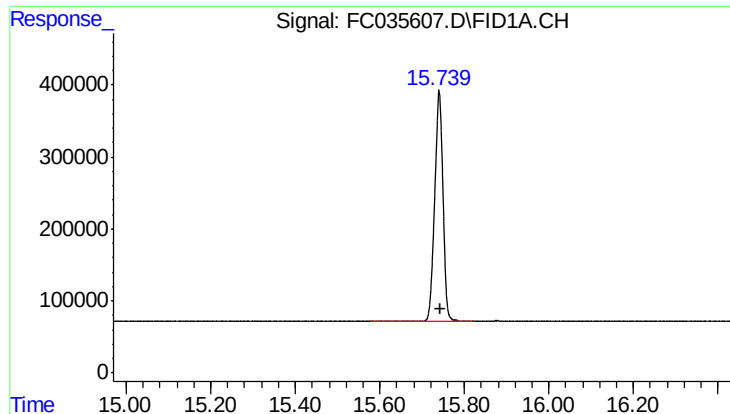
#13 n-Docosane (C22)

R.T.: 13.624 min
Delta R.T.: -0.002 min
Response: 4206809
Conc: 48.85 ug/ml



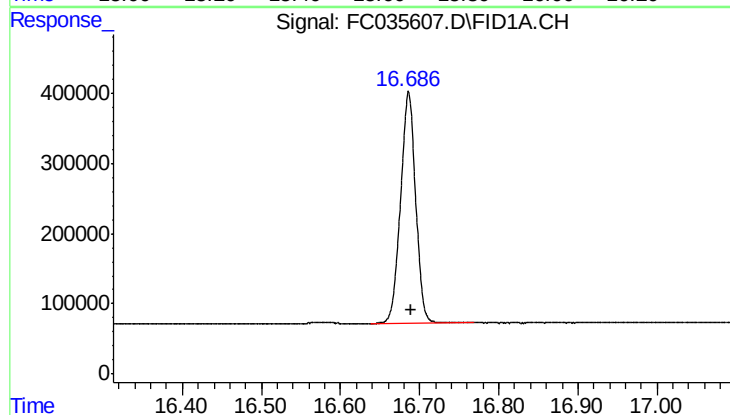
#14 n-Tetracosane (C24)

R.T.: 14.723 min
Delta R.T.: -0.002 min
Response: 4323449
Conc: 51.70 ug/ml



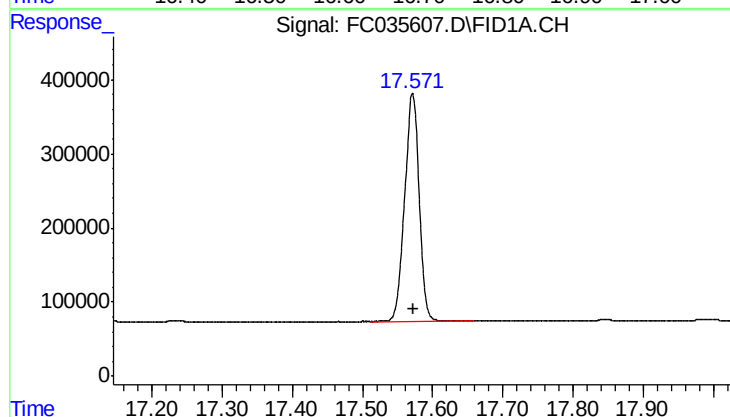
#15 n-Hexacosane (C26)

R.T.: 15.740 min
Delta R.T.: -0.003 min
Response: 4313010
Conc: 52.65 ug/ml



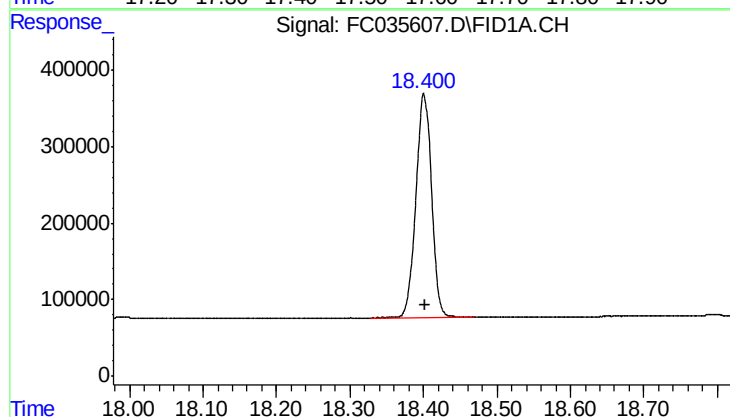
#16 n-Octacosane (C28)

R.T.: 16.686 min
Delta R.T.: -0.003 min
Response: 4354914
Conc: 52.32 ug/ml



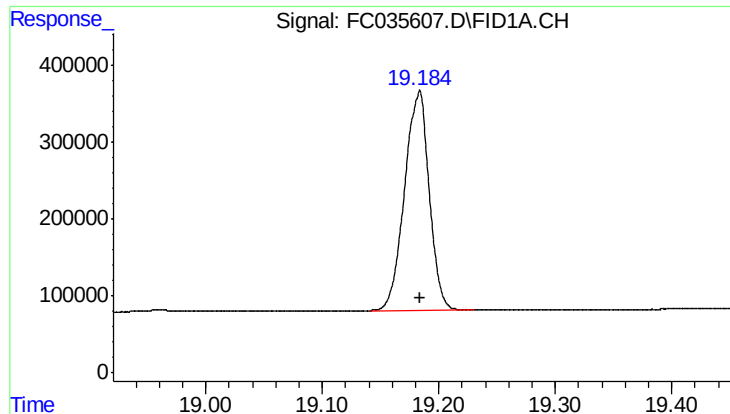
#17 n-Tricontane (C30)

R.T.: 17.571 min
Delta R.T.: 0.000 min
Response: 4413864
Conc: 53.42 ug/ml



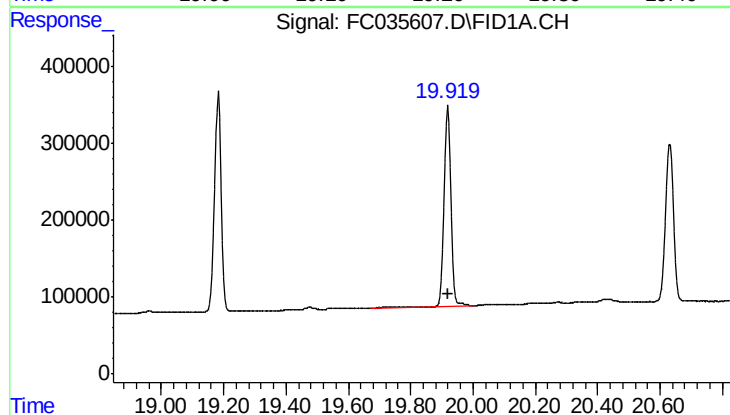
#18 n-Dotriacontane (C32)

R.T.: 18.401 min
Delta R.T.: -0.002 min
Response: 4323123
Conc: 48.36 ug/ml



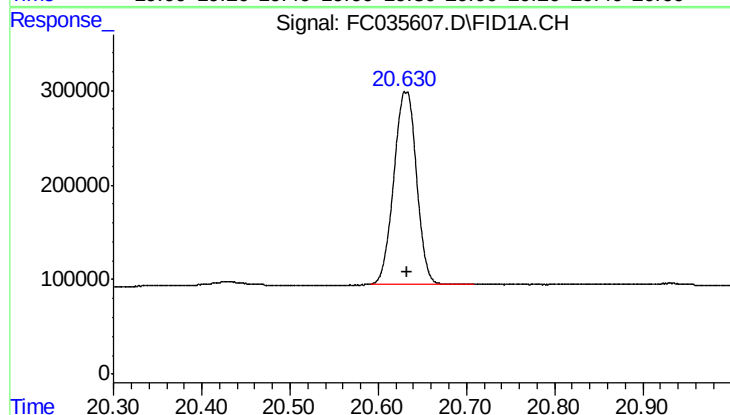
#19 n-Tetratriacontane (C34)

R.T.: 19.183 min
Delta R.T.: -0.001 min
Response: 4190539
Conc: 52.04 ug/ml



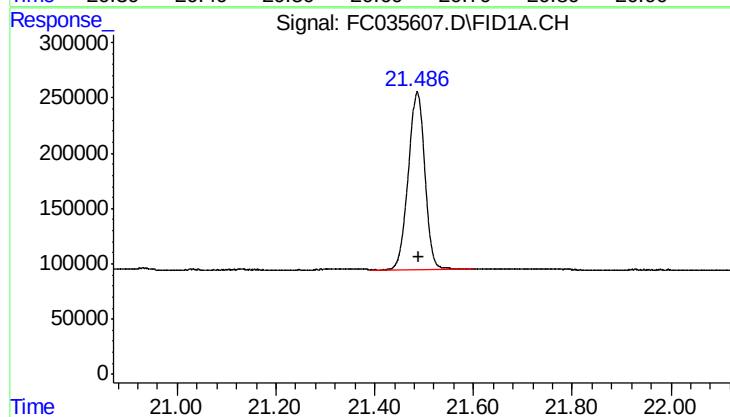
#20 n-Hexatriacontane (C36)

R.T.: 19.919 min
Delta R.T.: -0.004 min
Response: 3969279
Conc: 50.16 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.631 min
Delta R.T.: -0.001 min
Response: 3644943
Conc: 46.74 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.486 min
Delta R.T.: -0.004 min
Response: 3731868
Conc: 41.17 ug/ml