

Data Path : Z:\bestpcbsrv\HPCHEM1\FID C\Data\FC080618AL\
 Data File : FC035788.D
 Signal(s) : FID1A.CH
 Acq On : 06 Aug 2018 20:43
 Operator : AJ\SJ
 Sample : J4323-01MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 07 07:01:23 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			
12) S 1-chlorooctadecane (S...	12.864	2696505	34.995 ug/ml
Spiked Amount 50.000		Recovery =	69.99%
Target Compounds			
1) T n-Nonane (C9)	3.222	1806525	26.009 ug/ml
2) T n-Decane (C10)	4.291	2513624	35.718 ug/ml
4) T n-Dodecane (C12)	6.304	3345847	45.605 ug/ml
6) T n-Tetradecane (C14)	8.091	3855911	49.232 ug/ml
7) T n-Hexadecane (C16)	9.684	4176490	49.528 ug/ml
8) T n-Octadecane (C18)	11.120	4242242	47.927 ug/ml
10) T n-Eicosane (C20)	12.424	4245957	47.126 ug/ml
11) T n-Heneicosane (C21)	13.034	4261049	47.578 ug/ml
13) T n-Docosane (C22)	13.619	4190402	47.719 ug/ml
14) T n-Tetracosane (C24)	14.717	4207200	48.984 ug/ml
15) T n-Hexacosane (C26)	15.734	4122435	49.058 ug/ml
16) T n-Octacosane (C28)	16.680	4117507	47.237 ug/ml
17) T n-Tricontane (C30)	17.565	4166322	42.637 ug/ml
18) T n-Dotriacontane (C32)	18.394	4077457	44.555 ug/ml
19) T n-Tetratriacontane (C34)	19.175	3981525	46.646 ug/ml
20) T n-Hexatriacontane (C36)	19.912	3766029	48.139 ug/ml
21) T n-Octatriacontane (C38)	20.624	3523026	46.102 ug/ml
22) T n-Tetracontane (C40)	21.477	3601101	47.121 ug/ml

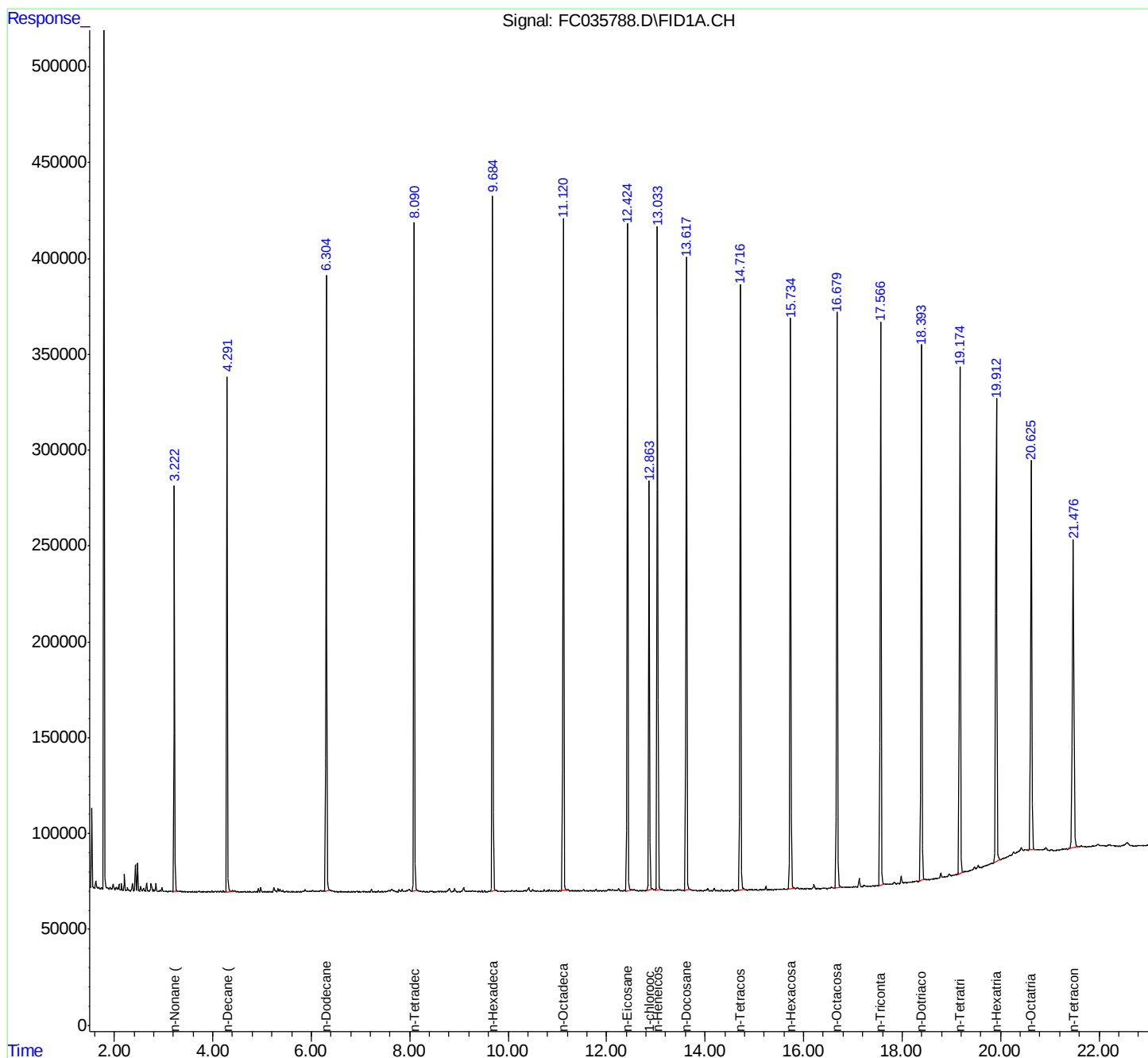
(f)=RT Delta > 1/2 Window

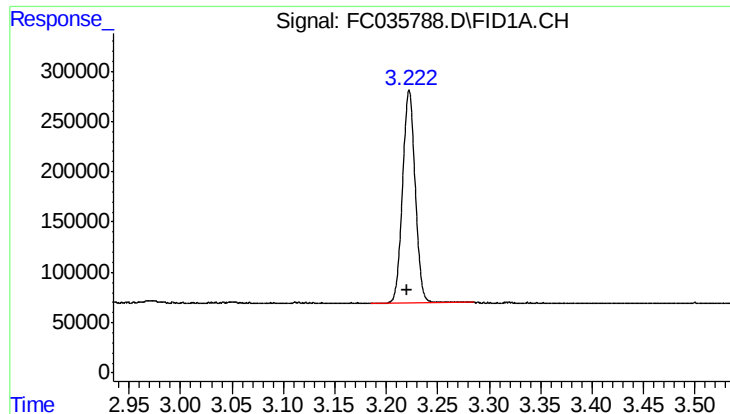
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID C\Data\FC080618AL\
Data File : FC035788.D
Signal(s) : FID1A.CH
Acq On : 06 Aug 2018 20:43
Operator : AJ\SJ
Sample : J4323-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 07 07:01:23 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

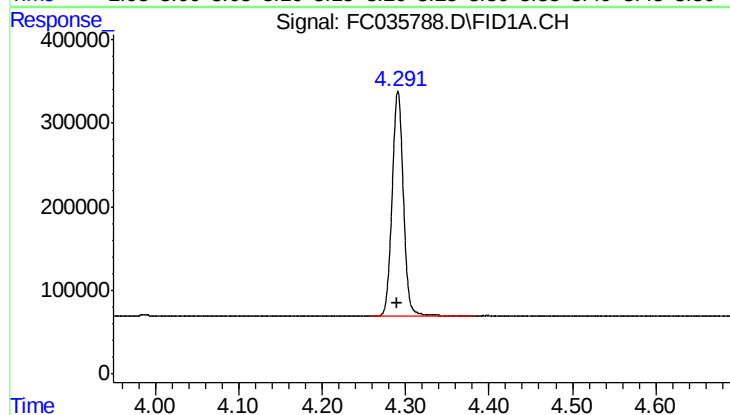
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





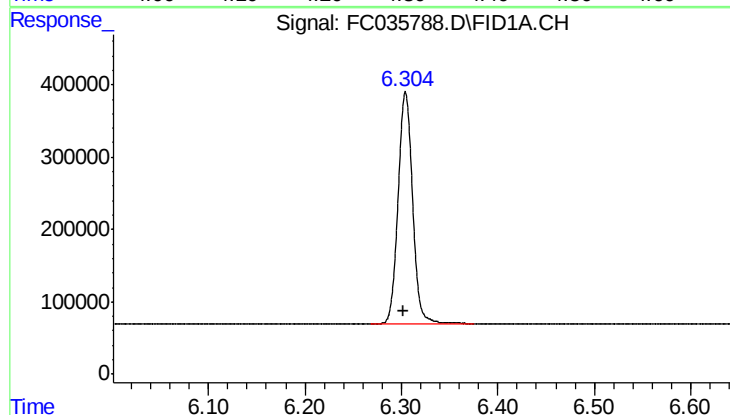
#1 n-Nonane (C9)

R.T.: 3.222 min
Delta R.T.: 0.002 min
Response: 1806525
Conc: 26.01 ug/ml



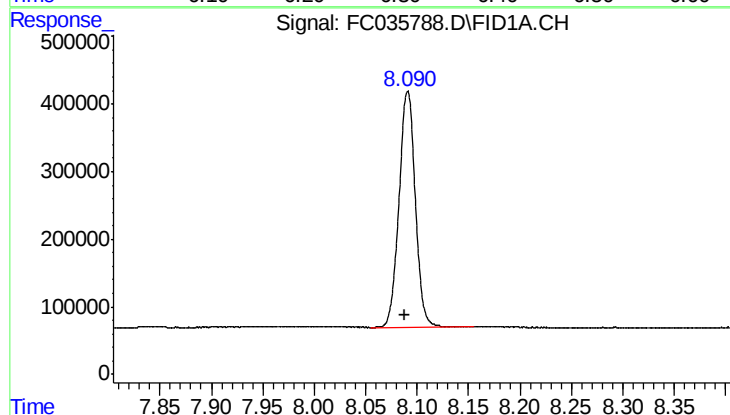
#2 n-Decane (C10)

R.T.: 4.291 min
Delta R.T.: 0.002 min
Response: 2513624
Conc: 35.72 ug/ml



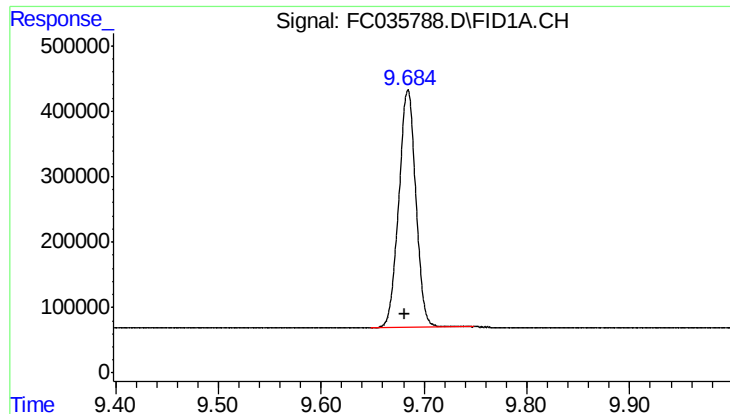
#4 n-Dodecane (C12)

R.T.: 6.304 min
Delta R.T.: 0.003 min
Response: 3345847
Conc: 45.61 ug/ml



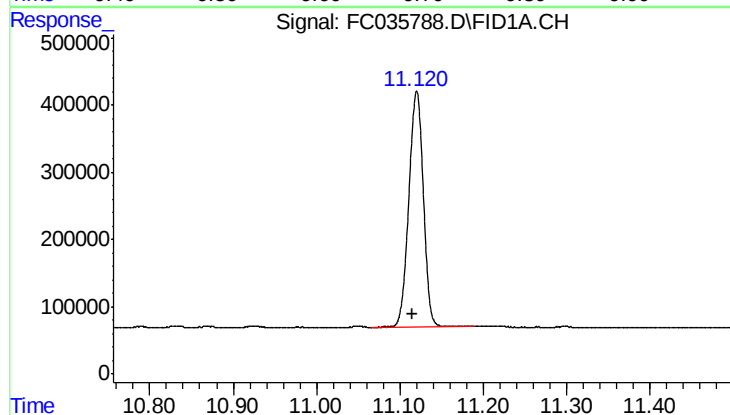
#6 n-Tetradecane (C14)

R.T.: 8.091 min
Delta R.T.: 0.002 min
Response: 3855911
Conc: 49.23 ug/ml



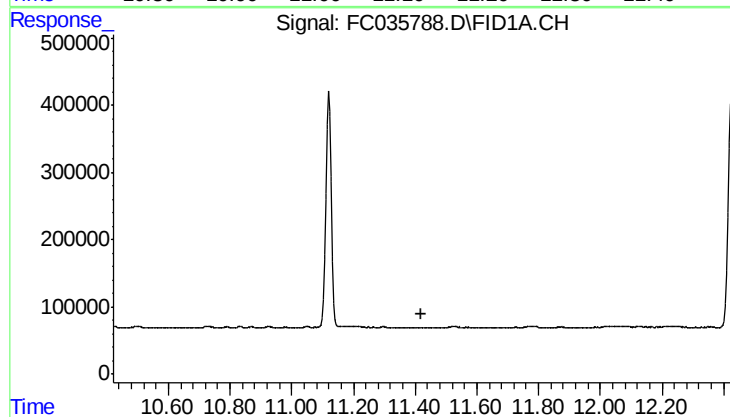
#7 n-Hexadecane (C16)

R.T.: 9.684 min
Delta R.T.: 0.003 min
Response: 4176490
Conc: 49.53 ug/ml



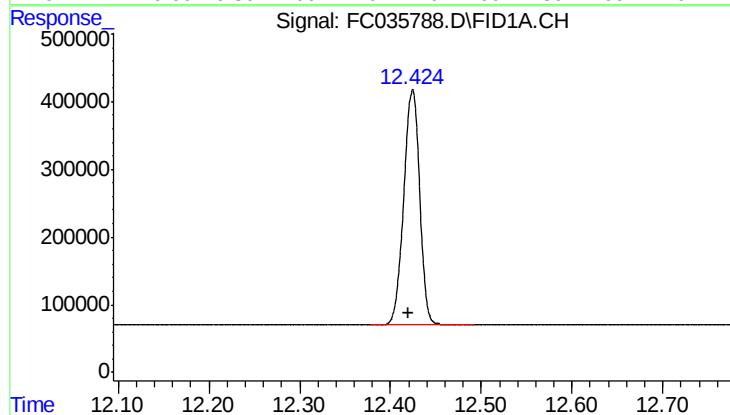
#8 n-Octadecane (C18)

R.T.: 11.120 min
Delta R.T.: 0.005 min
Response: 4242242
Conc: 47.93 ug/ml



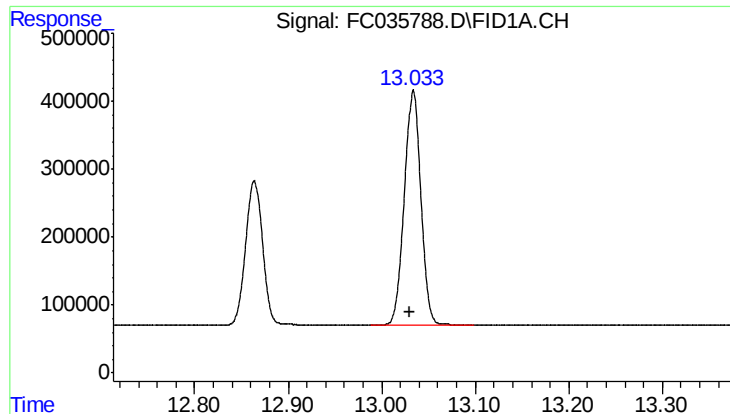
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T.: 11.422 min
Response: 0
Conc: N.D.



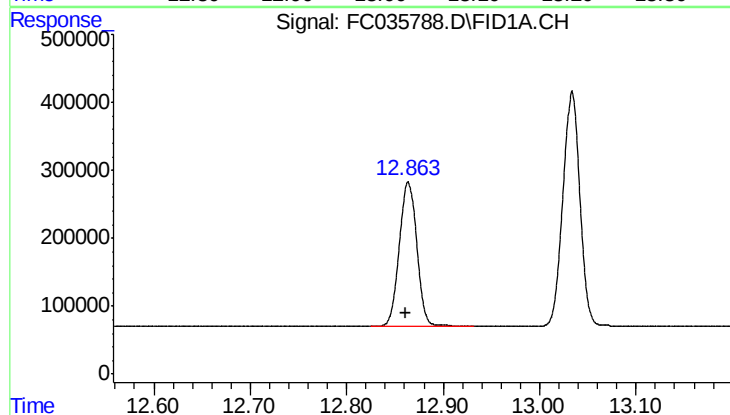
#10 n-Eicosane (C20)

R.T.: 12.424 min
Delta R.T.: 0.004 min
Response: 4245957
Conc: 47.13 ug/ml



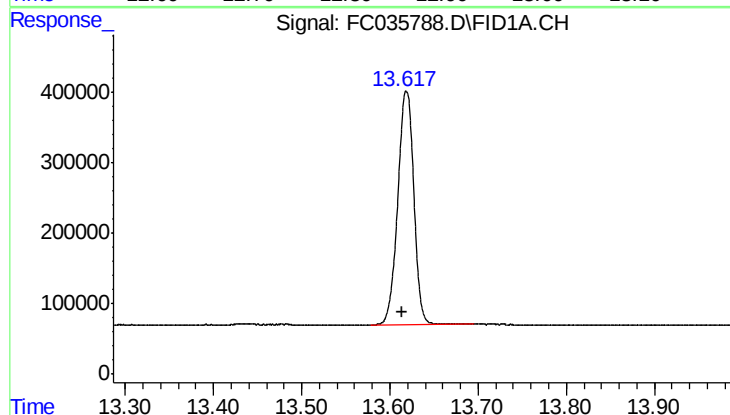
#11 n-Heneicosane (C21)

R.T.: 13.034 min
Delta R.T.: 0.004 min
Response: 4261049
Conc: 47.58 ug/ml



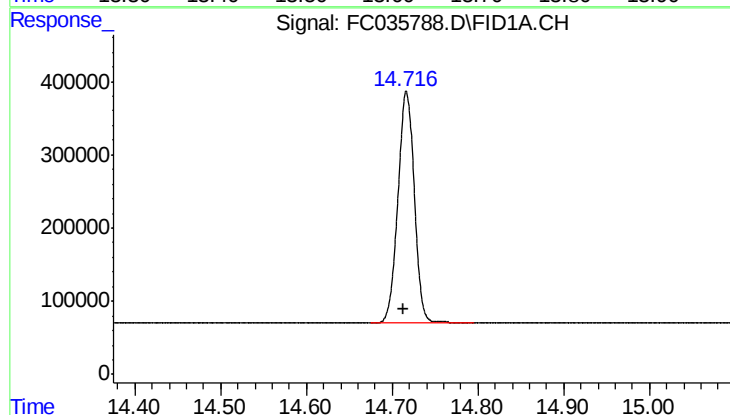
#12 1-chlorooctadecane (SURR)

R.T.: 12.864 min
Delta R.T.: 0.002 min
Response: 2696505
Conc: 35.00 ug/ml



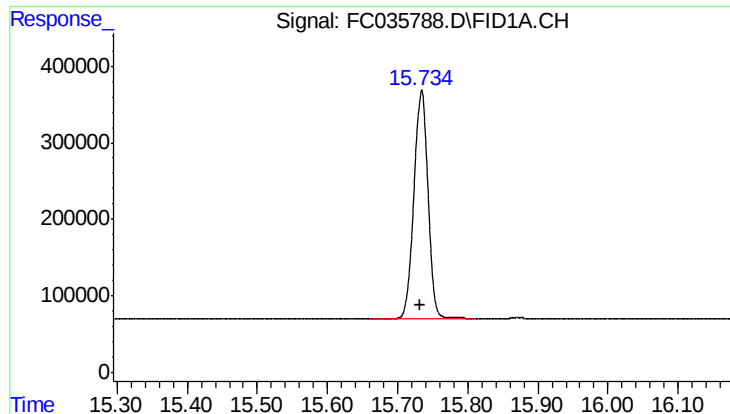
#13 n-Docosane (C22)

R.T.: 13.619 min
Delta R.T.: 0.005 min
Response: 4190402
Conc: 47.72 ug/ml



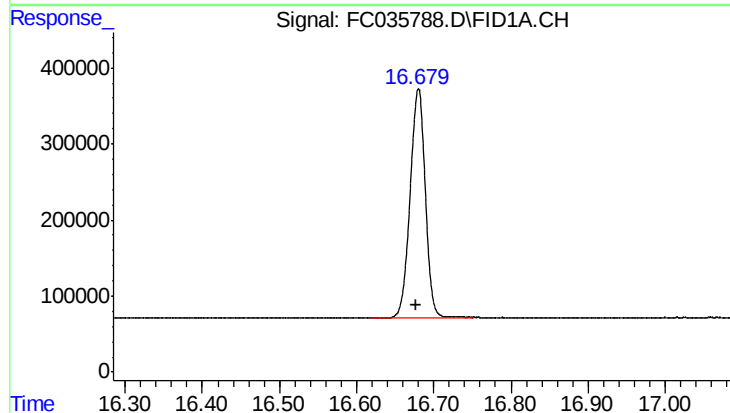
#14 n-Tetracosane (C24)

R.T.: 14.717 min
Delta R.T.: 0.004 min
Response: 4207200
Conc: 48.98 ug/ml



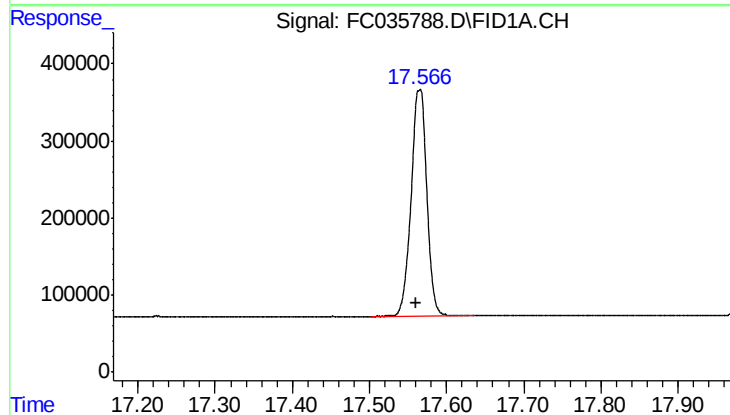
#15 n-Hexacosane (C26)

R.T.: 15.734 min
Delta R.T.: 0.003 min
Response: 4122435
Conc: 49.06 ug/ml



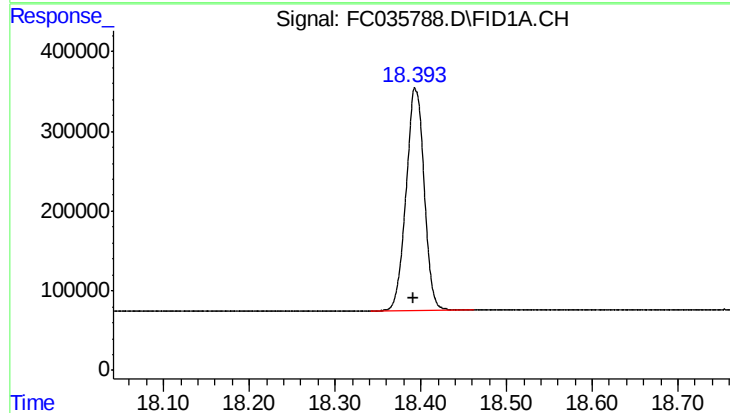
#16 n-Octacosane (C28)

R.T.: 16.680 min
Delta R.T.: 0.004 min
Response: 4117507
Conc: 47.24 ug/ml



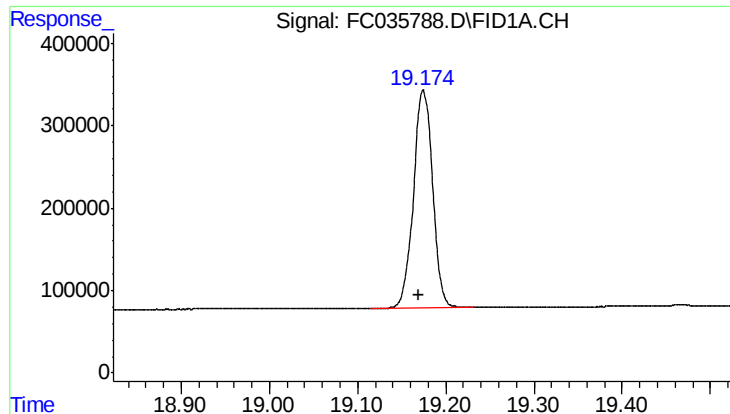
#17 n-Tricontane (C30)

R.T.: 17.565 min
Delta R.T.: 0.004 min
Response: 4166322
Conc: 42.64 ug/ml



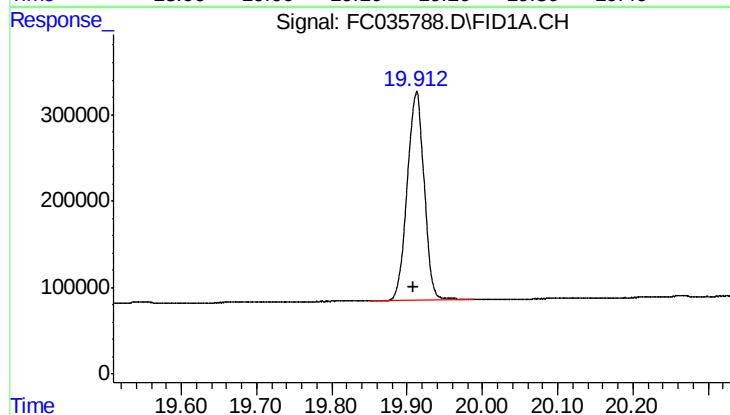
#18 n-Dotriacontane (C32)

R.T.: 18.394 min
Delta R.T.: 0.003 min
Response: 4077457
Conc: 44.55 ug/ml



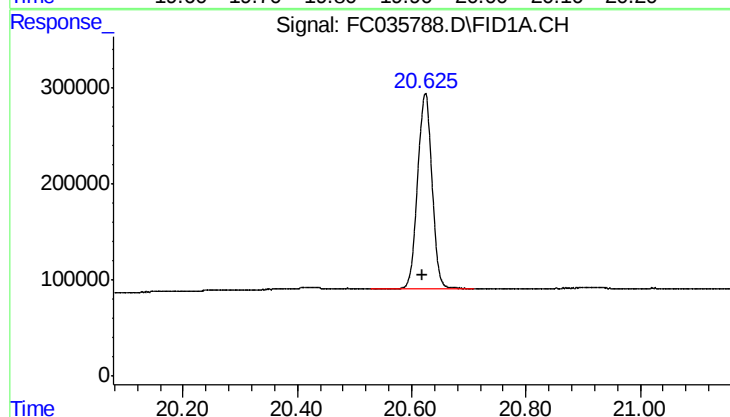
#19 n-Tetratriacontane (C34)

R.T.: 19.175 min
Delta R.T.: 0.005 min
Response: 3981525
Conc: 46.65 ug/ml



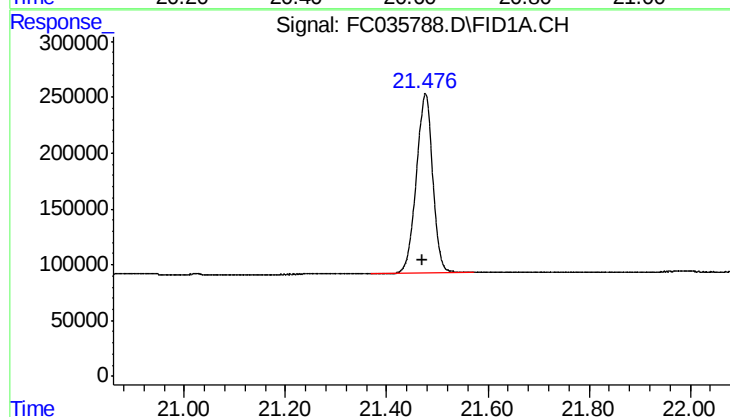
#20 n-Hexatriacontane (C36)

R.T.: 19.912 min
Delta R.T.: 0.004 min
Response: 3766029
Conc: 48.14 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.624 min
Delta R.T.: 0.005 min
Response: 3523026
Conc: 46.10 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.477 min
Delta R.T.: 0.007 min
Response: 3601101
Conc: 47.12 ug/ml