

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC010319AL\
 Data File : FC038440.D
 Signal(s) : FID1A.CH
 Acq On : 03 Jan 2019 14:29
 Operator : AJ\SJ
 Sample : K1017-04
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 04 00:29:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 121018.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 15 05:55:02 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)	11.275	2409796	18.485 ug/ml
Spiked Amount 50.000		Recovery =	36.97%
12) S 1-chlorooctadecane (S...	12.717	2170174	21.525 ug/ml
Spiked Amount 50.000		Recovery =	43.05%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.732	143622	1.223 ug/ml
5) T A~2-methylnaphthalene...	6.780	87435	0.744 ug/ml
6) T n-Tetradecane (C14)	7.952	45674	0.409 ug/ml
7) T n-Hexadecane (C16)	9.541	148894	1.291 ug/ml
8) T n-Octadecane (C18)	10.977	76648	0.634 ug/ml
10) T n-Eicosane (C20)	12.268	183529	1.528 ug/ml
11) T n-Heneicosane (C21)	12.883	293029	2.525 ug/ml
13) T n-Docosane (C22)	13.469	571178	4.942 ug/ml
14) T n-Tetracosane (C24)	14.568	153604	1.338 ug/ml
15) T n-Hexacosane (C26)	15.586	189346	1.683 ug/ml
16) T n-Octacosane (C28)	16.567	157341	1.400 ug/ml
17) T n-Tricontane (C30)	17.413	244949	2.232 ug/ml
18) T n-Dotriacontane (C32)	18.244	111474	1.088 ug/ml
19) T n-Tetratriacontane (C34)	19.025	152464	1.730 ug/ml
20) T n-Hexatriacontane (C36)	19.781	520733	6.647 ug/ml
21) T n-Octatriacontane (C38)	20.462	485268	6.271 ug/ml
22) T n-Tetracontane (C40)	21.258	77611	0.888 ug/ml

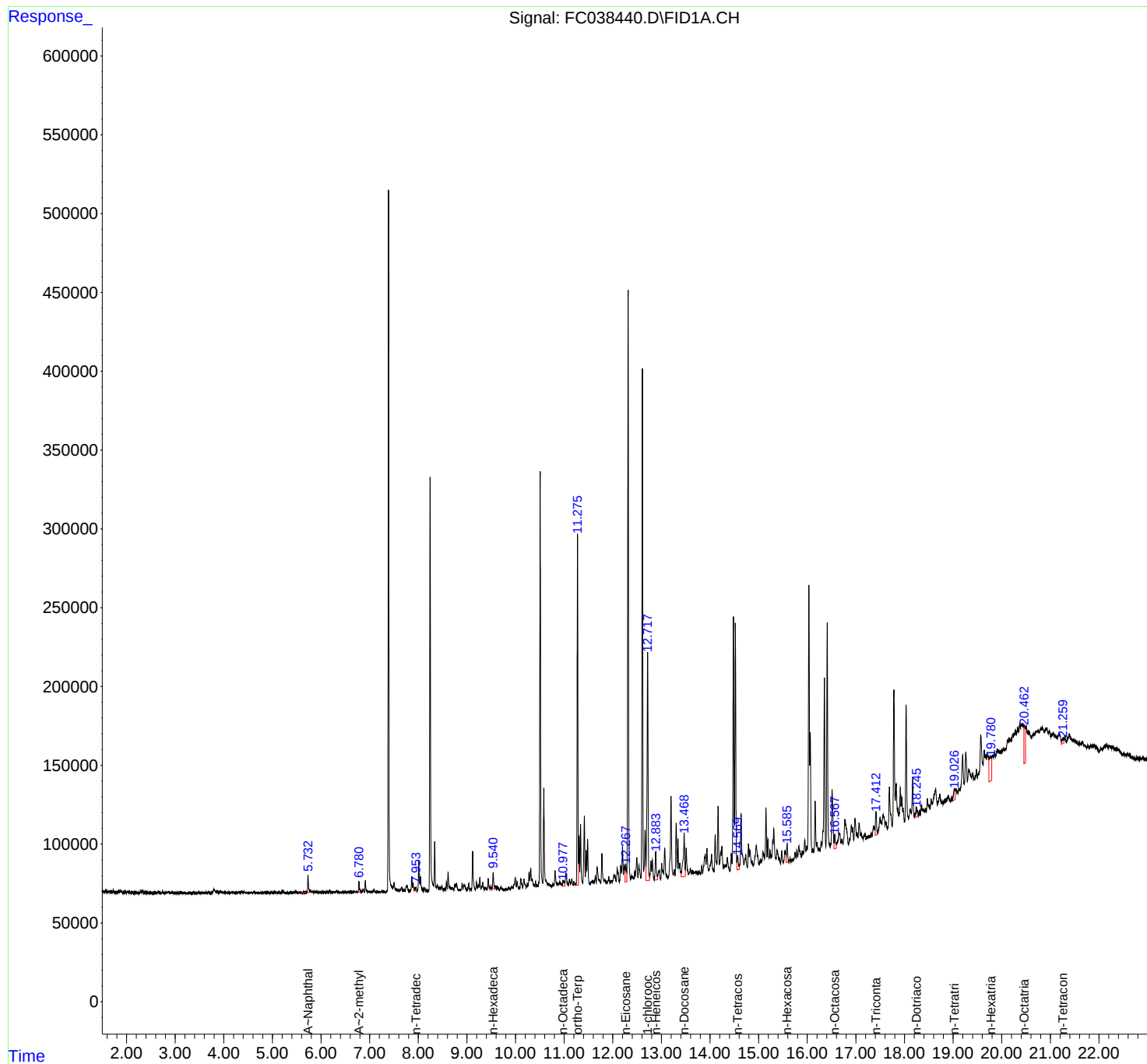
(f)=RT Delta > 1/2 Window

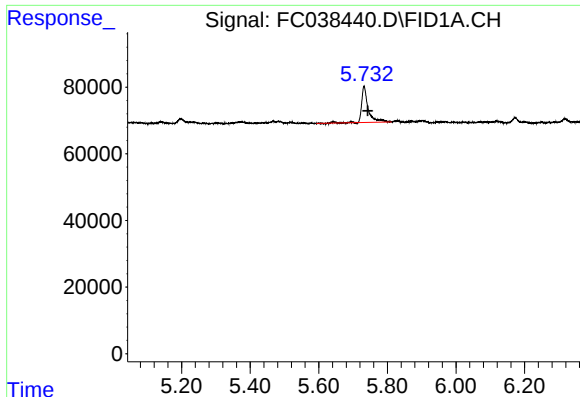
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC010319AL\
Data File : FC038440.D
Signal(s) : FID1A.CH
Acq On : 03 Jan 2019 14:29
Operator : AJ\SJ
Sample : K1017-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 04 00:29:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 121018.M
Quant Title : GC Extractables
QLast Update : Sat Dec 15 05:55:02 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

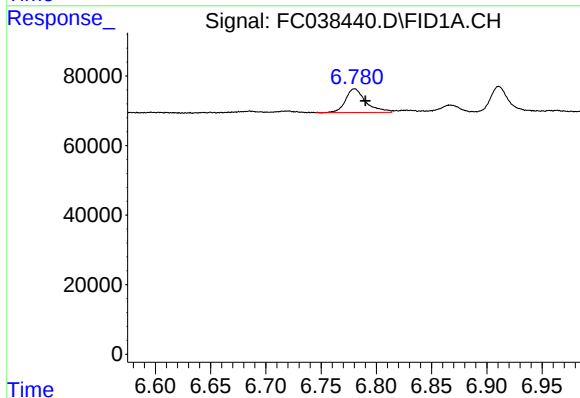
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





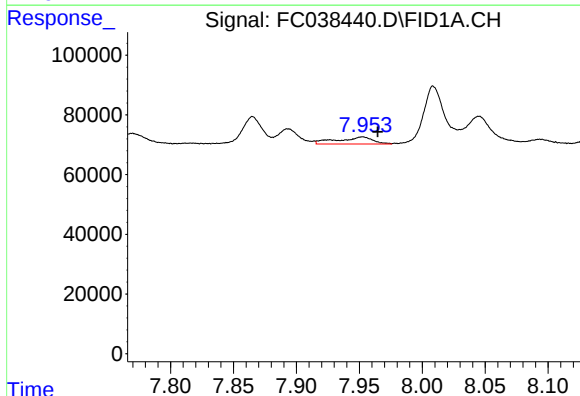
#3 A~Naphthalene (C11.7)

R.T.: 5.732 min
Delta R.T.: -0.010 min
Response: 143622
Conc: 1.22 ug/ml



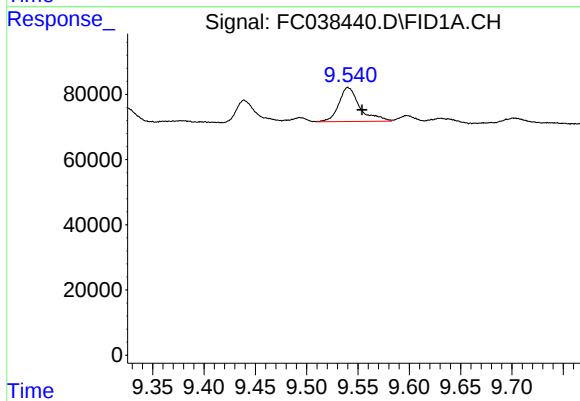
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.780 min
Delta R.T.: -0.010 min
Response: 87435
Conc: 0.74 ug/ml



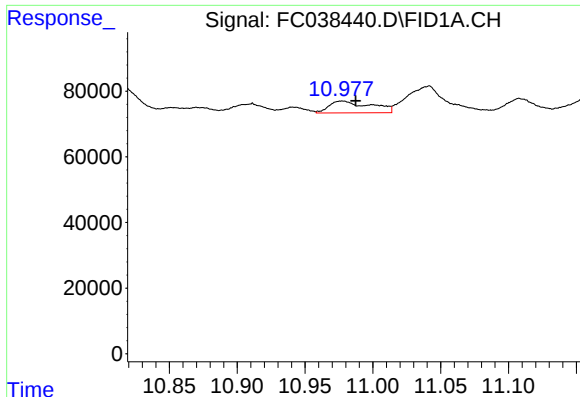
#6 n-Tetradecane (C14)

R.T.: 7.952 min
Delta R.T.: -0.012 min
Response: 45674
Conc: 0.41 ug/ml



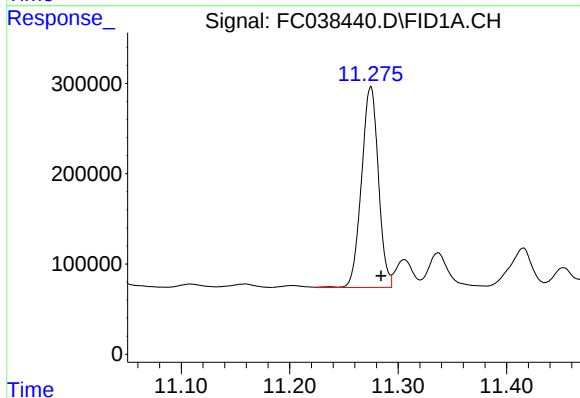
#7 n-Hexadecane (C16)

R.T.: 9.541 min
Delta R.T.: -0.013 min
Response: 148894
Conc: 1.29 ug/ml



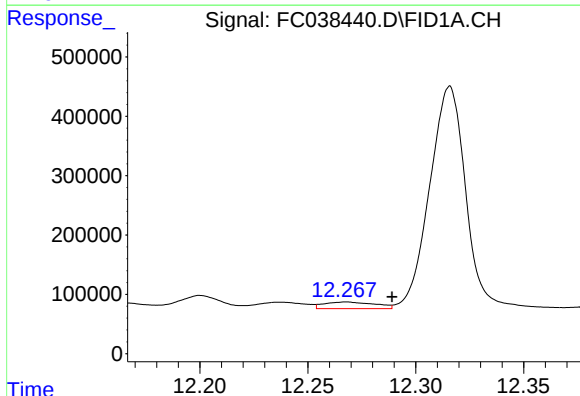
#8 n-Octadecane (C18)

R.T.: 10.977 min
Delta R.T.: -0.010 min
Response: 76648
Conc: 0.63 ug/ml



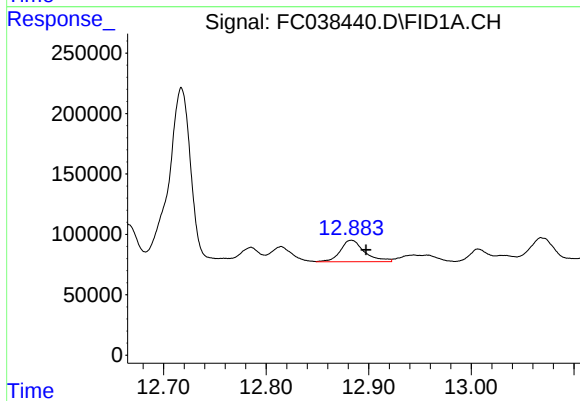
#9 ortho-Terphenyl (SURR)

R.T.: 11.275 min
Delta R.T.: -0.010 min
Response: 2409796
Conc: 18.48 ug/ml



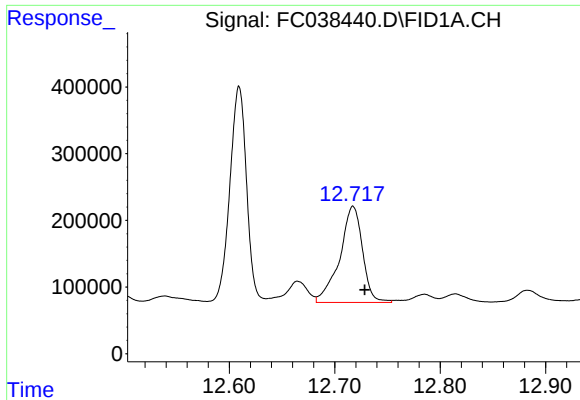
#10 n-Eicosane (C20)

R.T.: 12.268 min
Delta R.T.: -0.021 min
Response: 183529
Conc: 1.53 ug/ml



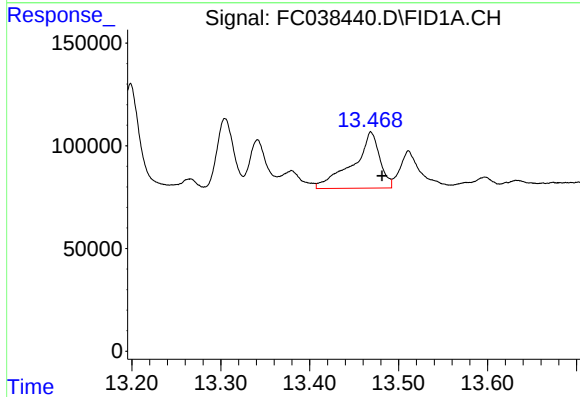
#11 n-Heneicosane (C21)

R.T.: 12.883 min
Delta R.T.: -0.014 min
Response: 293029
Conc: 2.53 ug/ml



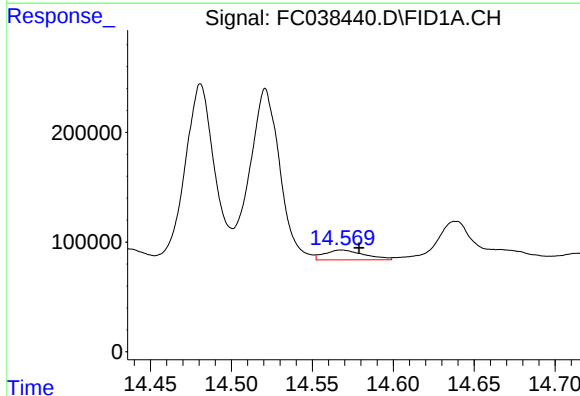
#12 1-chlorooctadecane (SURR)

R.T.: 12.717 min
Delta R.T.: -0.011 min
Response: 2170174
Conc: 21.52 ug/ml



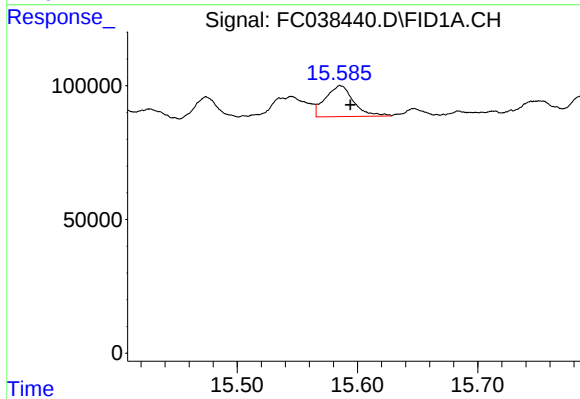
#13 n-Docosane (C22)

R.T.: 13.469 min
Delta R.T.: -0.012 min
Response: 571178
Conc: 4.94 ug/ml



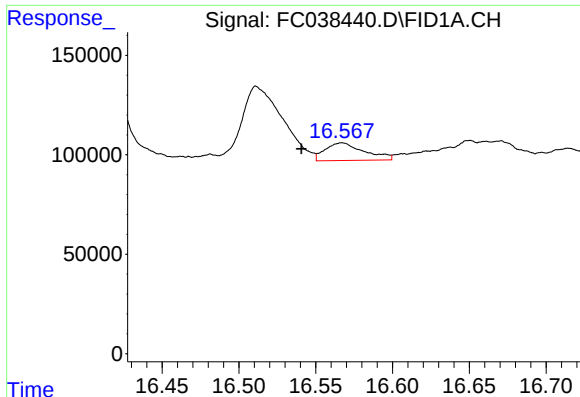
#14 n-Tetracosane (C24)

R.T.: 14.568 min
Delta R.T.: -0.011 min
Response: 153604
Conc: 1.34 ug/ml



#15 n-Hexacosane (C26)

R.T.: 15.586 min
Delta R.T.: -0.009 min
Response: 189346
Conc: 1.68 ug/ml



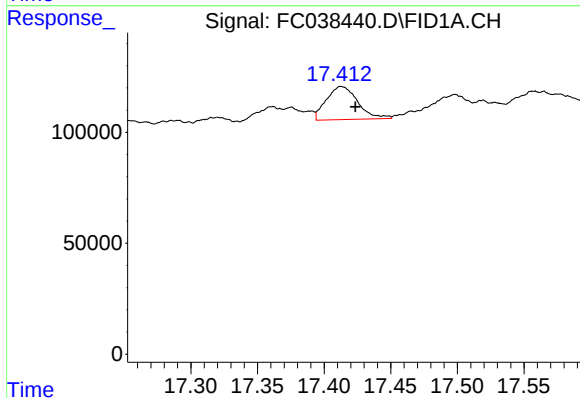
#16 n-Octacosane (C28)

R.T.: 16.567 min

Delta R.T.: 0.026 min

Response: 157341

Conc: 1.40 ug/ml



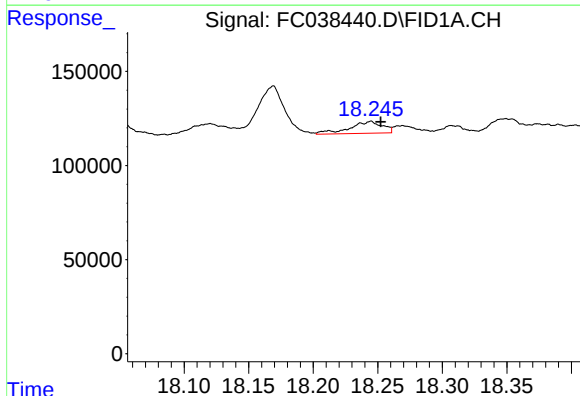
#17 n-Tricontane (C30)

R.T.: 17.413 min

Delta R.T.: -0.010 min

Response: 244949

Conc: 2.23 ug/ml



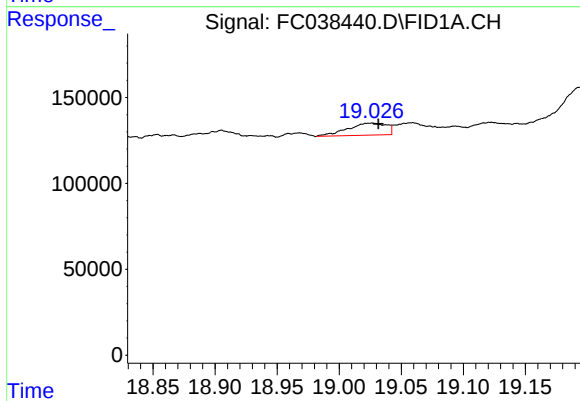
#18 n-Dotriacontane (C32)

R.T.: 18.244 min

Delta R.T.: -0.008 min

Response: 111474

Conc: 1.09 ug/ml



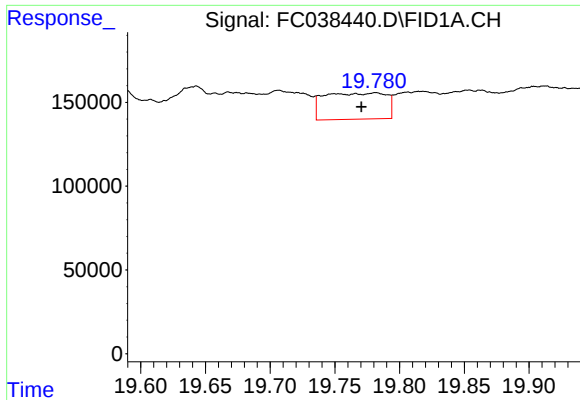
#19 n-Tetratriacontane (C34)

R.T.: 19.025 min

Delta R.T.: -0.006 min

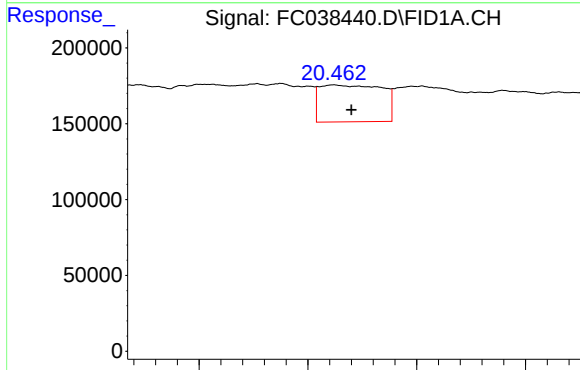
Response: 152464

Conc: 1.73 ug/ml



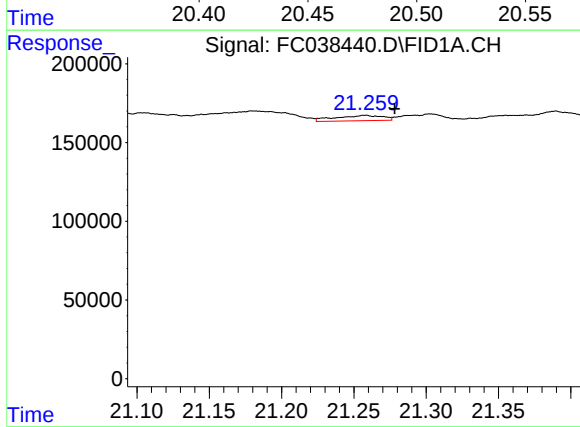
#20 n-Hexatriacontane (C36)

R.T.: 19.781 min
Delta R.T.: 0.011 min
Response: 520733
Conc: 6.65 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.462 min
Delta R.T.: -0.008 min
Response: 485268
Conc: 6.27 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.258 min
Delta R.T.: -0.020 min
Response: 77611
Conc: 0.89 ug/ml