

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC010819AL\
 Data File : FC038507.D
 Signal(s) : FID1A.CH
 Acq On : 08 Jan 2019 23:08
 Operator : AJ\SJ
 Sample : K1064-01DL 5X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 09 04:56:16 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)	11.276	1117789	8.574 ug/ml
Spiked Amount 50.000		Recovery =	17.15%
12) S 1-chlorooctadecane (S...	12.722	1261098	12.508 ug/ml
Spiked Amount 50.000		Recovery =	25.02%
Target Compounds			
1) T n-Nonane (C9)	3.108	36419	0.350 ug/ml
2) T n-Decane (C10)	4.165	163991	1.566 ug/ml
3) T A~Naphthalene (C11.7)	5.730	673412	5.733 ug/ml
4) T n-Dodecane (C12)	6.172	861375	7.979 ug/ml
5) T A~2-methylnaphthalene...	6.779	1016198	8.649 ug/ml
6) T n-Tetradecane (C14)	7.955	1437784	12.873 ug/ml
7) T n-Hexadecane (C16)	9.546	1477288	12.806 ug/ml
8) T n-Octadecane (C18)	10.979	1529828	12.656 ug/ml
10) T n-Eicosane (C20)	12.270	2005317	16.696 ug/ml
11) T n-Heneicosane (C21)	12.892	880273	7.586 ug/ml
13) T n-Docosane (C22)	13.474	902834	7.812 ug/ml
14) T n-Tetracosane (C24)	14.565	959633	8.358 ug/ml
15) T n-Hexacosane (C26)	15.623	1376561	12.237 ug/ml
16) T n-Octacosane (C28)	16.539	423503	3.768 ug/ml
17) T n-Tricontane (C30)	17.424	152816	1.392 ug/ml
18) T n-Dotriacontane (C32)	18.253	329301	3.215 ug/ml
19) T n-Tetratriacontane (C34)	19.029	479552	5.442 ug/ml
20) T n-Hexatriacontane (C36)	19.763	824285	10.522 ug/ml
21) T n-Octatriacontane (C38)	20.478	1527752	19.743 ug/ml
22) T n-Tetracontane (C40)	21.243	862634	9.872 ug/ml

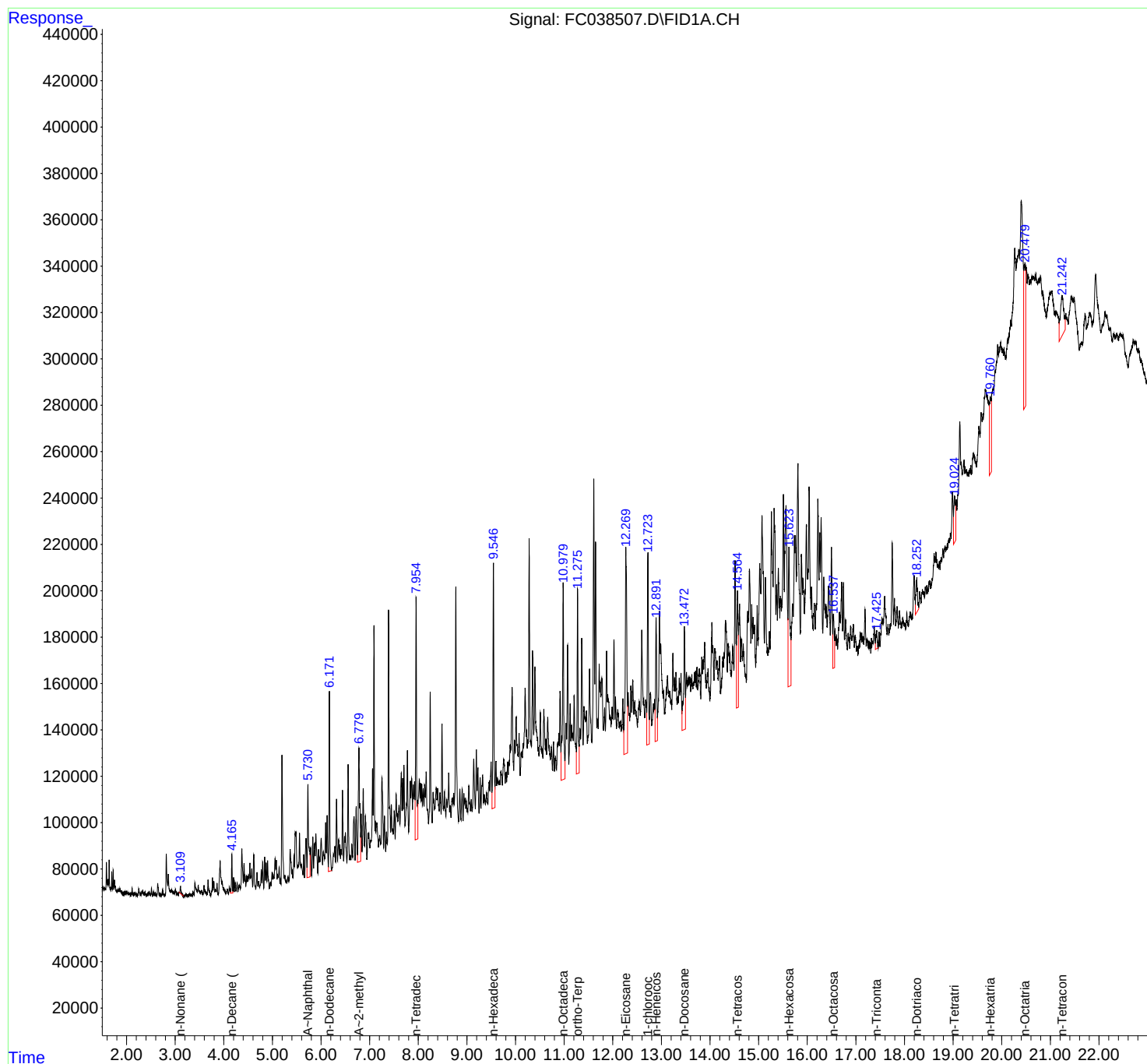
(f)=RT Delta > 1/2 Window

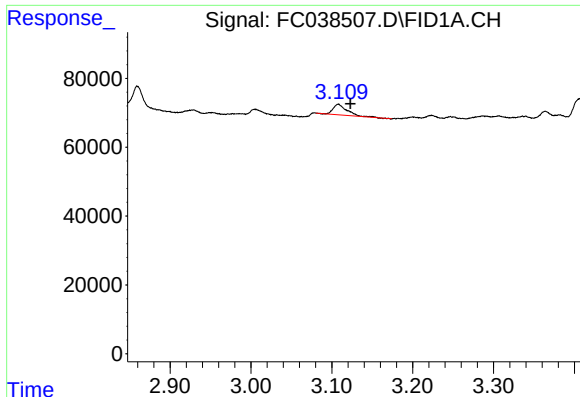
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC010819AL\
Data File : FC038507.D
Signal(s) : FID1A.CH
Acq On : 08 Jan 2019 23:08
Operator : AJ\SJ
Sample : K1064-01DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 09 04:56:16 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

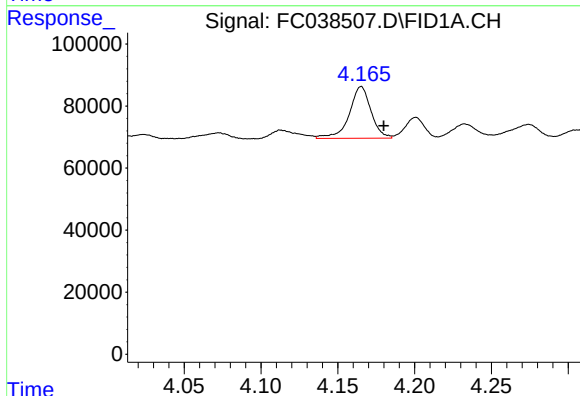
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





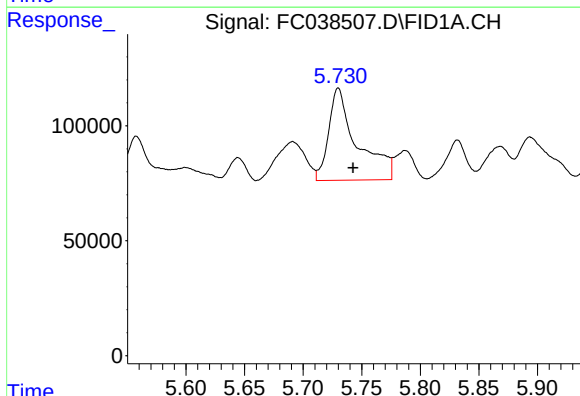
#1 n-Nonane (C9)

R.T.: 3.108 min
Delta R.T.: -0.015 min
Response: 36419
Conc: 0.35 ug/ml



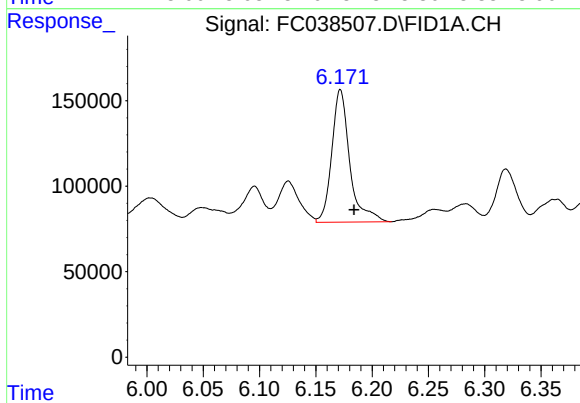
#2 n-Decane (C10)

R.T.: 4.165 min
Delta R.T.: -0.015 min
Response: 163991
Conc: 1.57 ug/ml



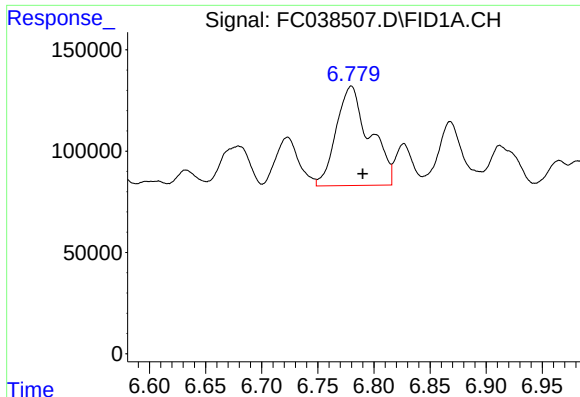
#3 A~Naphthalene (C11.7)

R.T.: 5.730 min
Delta R.T.: -0.012 min
Response: 673412
Conc: 5.73 ug/ml



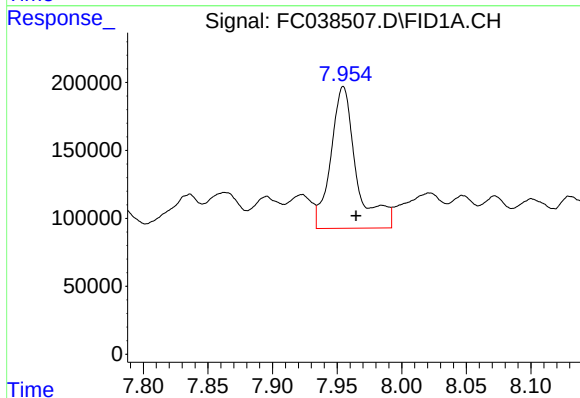
#4 n-Dodecane (C12)

R.T.: 6.172 min
Delta R.T.: -0.012 min
Response: 861375
Conc: 7.98 ug/ml



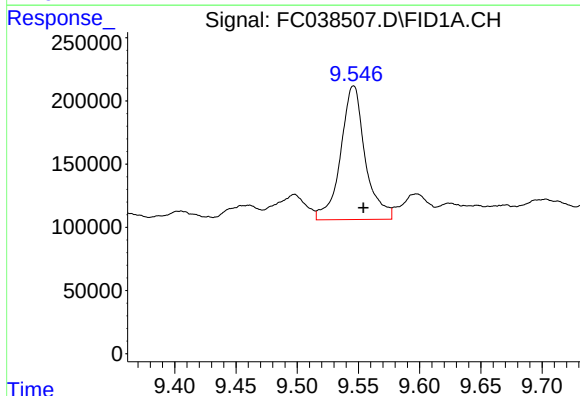
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.779 min
Delta R.T.: -0.011 min
Response: 1016198
Conc: 8.65 ug/ml



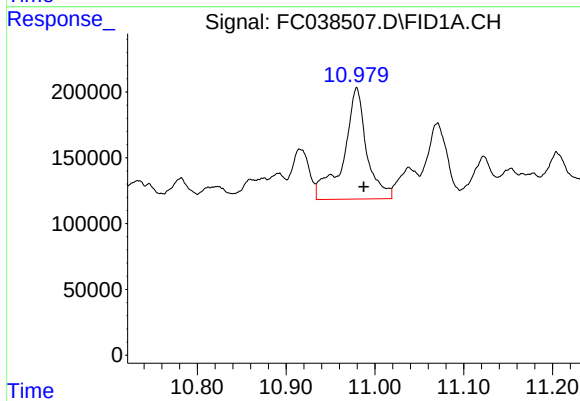
#6 n-Tetradecane (C14)

R.T.: 7.955 min
Delta R.T.: -0.010 min
Response: 1437784
Conc: 12.87 ug/ml



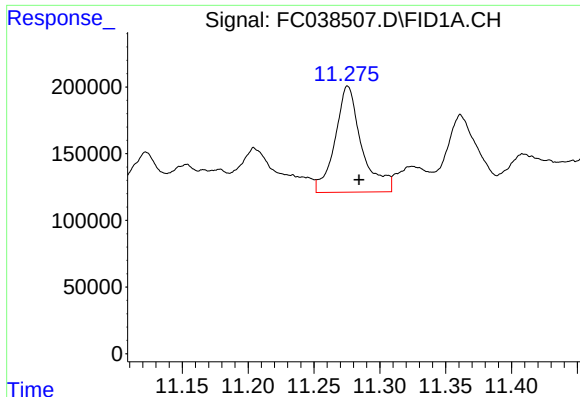
#7 n-Hexadecane (C16)

R.T.: 9.546 min
Delta R.T.: -0.008 min
Response: 1477288
Conc: 12.81 ug/ml



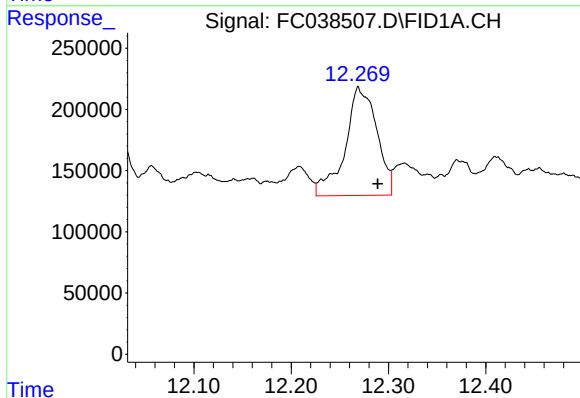
#8 n-Octadecane (C18)

R.T.: 10.979 min
Delta R.T.: -0.008 min
Response: 1529828
Conc: 12.66 ug/ml



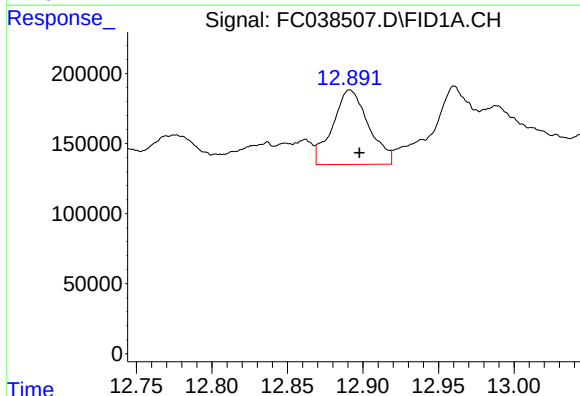
#9 ortho-Terphenyl (SURR)

R.T.: 11.276 min
Delta R.T.: -0.009 min
Response: 1117789
Conc: 8.57 ug/ml



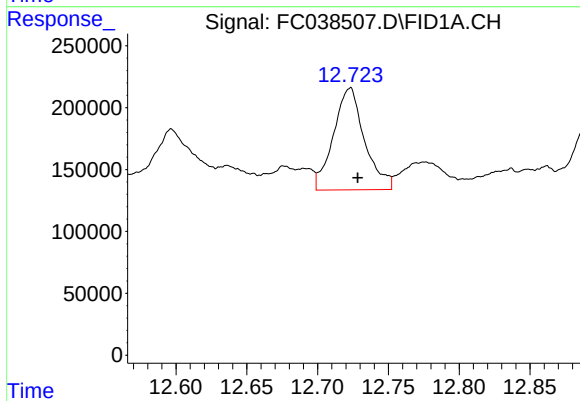
#10 n-Eicosane (C20)

R.T.: 12.270 min
Delta R.T.: -0.019 min
Response: 2005317
Conc: 16.70 ug/ml



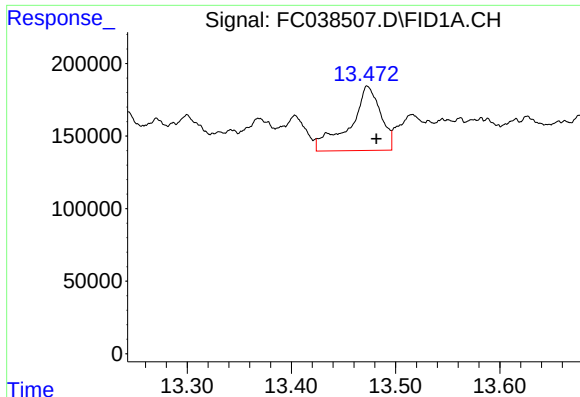
#11 n-Heneicosane (C21)

R.T.: 12.892 min
Delta R.T.: -0.006 min
Response: 880273
Conc: 7.59 ug/ml



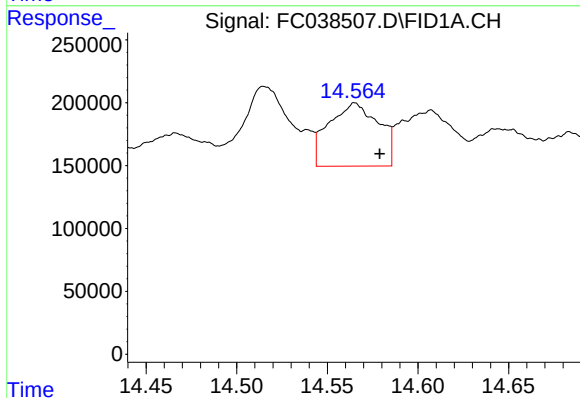
#12 1-chlorooctadecane (SURR)

R.T.: 12.722 min
Delta R.T.: -0.006 min
Response: 1261098
Conc: 12.51 ug/ml



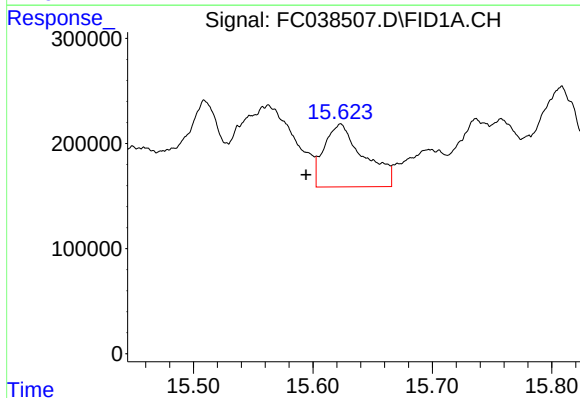
#13 n-Docosane (C22)

R.T.: 13.474 min
Delta R.T.: -0.008 min
Response: 902834
Conc: 7.81 ug/ml



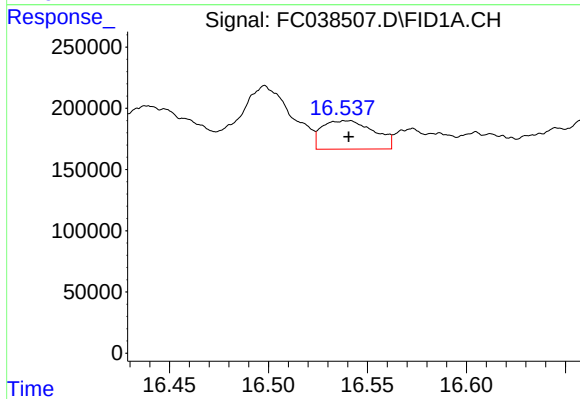
#14 n-Tetracosane (C24)

R.T.: 14.565 min
Delta R.T.: -0.014 min
Response: 959633
Conc: 8.36 ug/ml



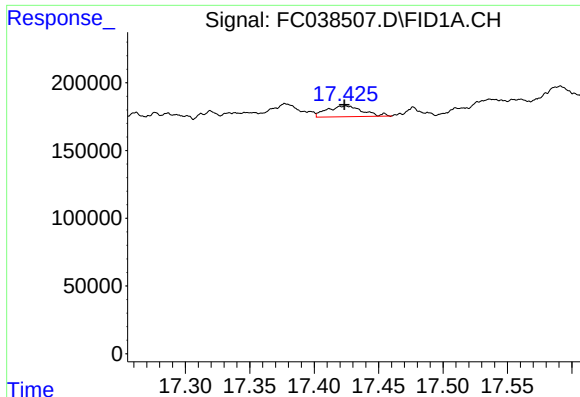
#15 n-Hexacosane (C26)

R.T.: 15.623 min
Delta R.T.: 0.029 min
Response: 1376561
Conc: 12.24 ug/ml



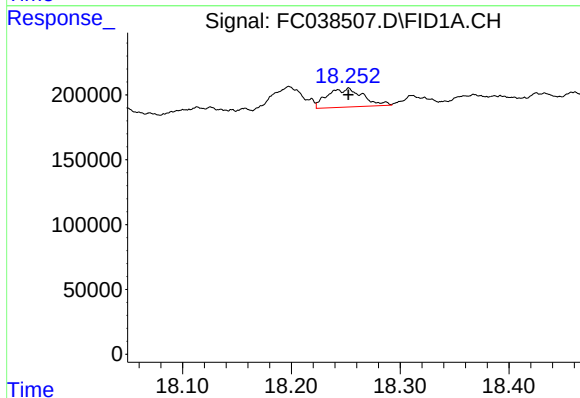
#16 n-Octacosane (C28)

R.T.: 16.539 min
Delta R.T.: -0.002 min
Response: 423503
Conc: 3.77 ug/ml



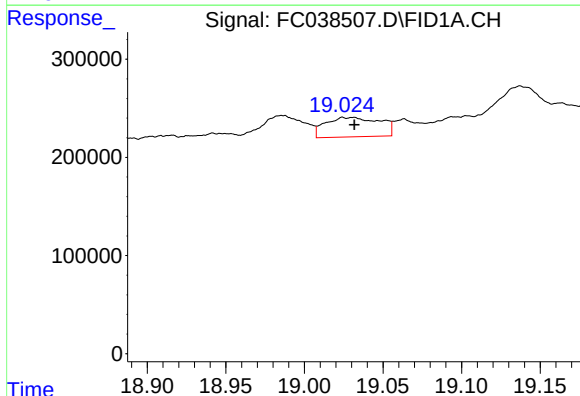
#17 n-Tricontane (C30)

R.T.: 17.424 min
Delta R.T.: 0.000 min
Response: 152816
Conc: 1.39 ug/ml



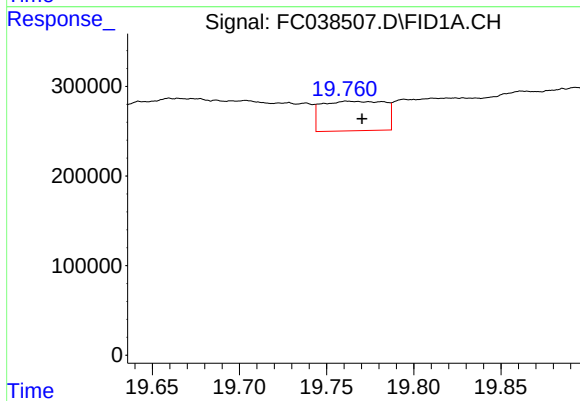
#18 n-Dotriacontane (C32)

R.T.: 18.253 min
Delta R.T.: 0.000 min
Response: 329301
Conc: 3.22 ug/ml



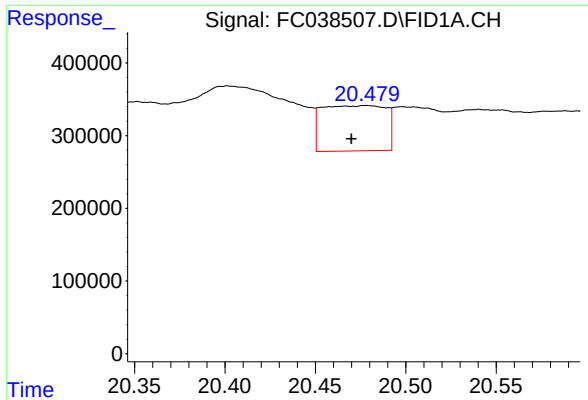
#19 n-Tetratriacontane (C34)

R.T.: 19.029 min
Delta R.T.: -0.003 min
Response: 479552
Conc: 5.44 ug/ml



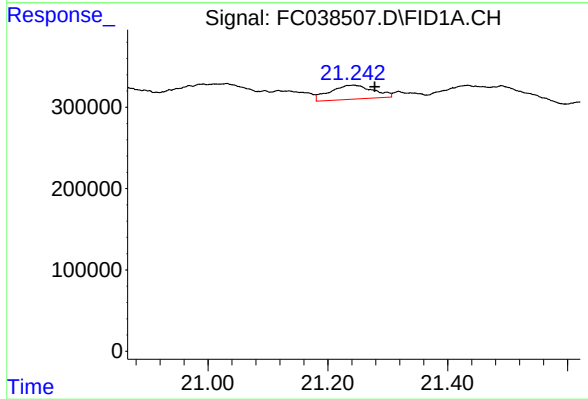
#20 n-Hexatriacontane (C36)

R.T.: 19.763 min
Delta R.T.: -0.007 min
Response: 824285
Conc: 10.52 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.478 min
Delta R.T.: 0.008 min
Response: 1527752
Conc: 19.74 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.243 min
Delta R.T.: -0.036 min
Response: 862634
Conc: 9.87 ug/ml