

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031119AL\
 Data File : FC039737.D
 Signal(s) : FID1A.CH
 Acq On : 12 Mar 2019 1:17
 Operator : AJ\SJ
 Sample : K1693-03
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 12 03:30:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022219.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 25 18:21:16 2019
 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)	11.148	1993992	11.855 ug/ml
Spiked Amount 50.000		Recovery =	23.71%
12) S 1-chlorooctadecane (S...	12.594	1577226	12.504 ug/ml
Spiked Amount 50.000		Recovery =	25.01%
Target Compounds			
1) T n-Nonane (C9)	3.030	71655	0.597 ug/ml
2) T n-Decane (C10)	4.104	132647	1.101 ug/ml
3) T A~Naphthalene (C11.7)	5.639	243911	1.874 ug/ml
4) T n-Dodecane (C12)	6.067	770237	6.234 ug/ml
5) T A~2-methylnaphthalene...	6.669	1144649	8.826 ug/ml
6) T n-Tetradecane (C14)	7.840	621811	4.882 ug/ml
8) T n-Octadecane (C18)	10.946f	261025	1.940 ug/ml
10) T n-Eicosane (C20)	12.192	341587	2.620 ug/ml
14) T n-Tetracosane (C24)	14.402f	206659	1.653 ug/ml
15) T n-Hexacosane (C26)	15.456	115058	0.922 ug/ml
16) T n-Octacosane (C28)	16.455	71693	0.536 ug/ml
17) T n-Tricontane (C30)	17.283	402795	2.745 ug/ml
18) T n-Dotriacontane (C32)	18.157	238302	1.774 ug/ml
19) T n-Tetratriacontane (C34)	18.912	322745	2.837 ug/ml
20) T n-Hexatriacontane (C36)	19.645	1077101	11.168 ug/ml
21) T n-Octatriacontane (C38)	20.323	2410991	26.259 ug/ml
22) T n-Tetracontane (C40)	21.091	247622	2.728 ug/ml

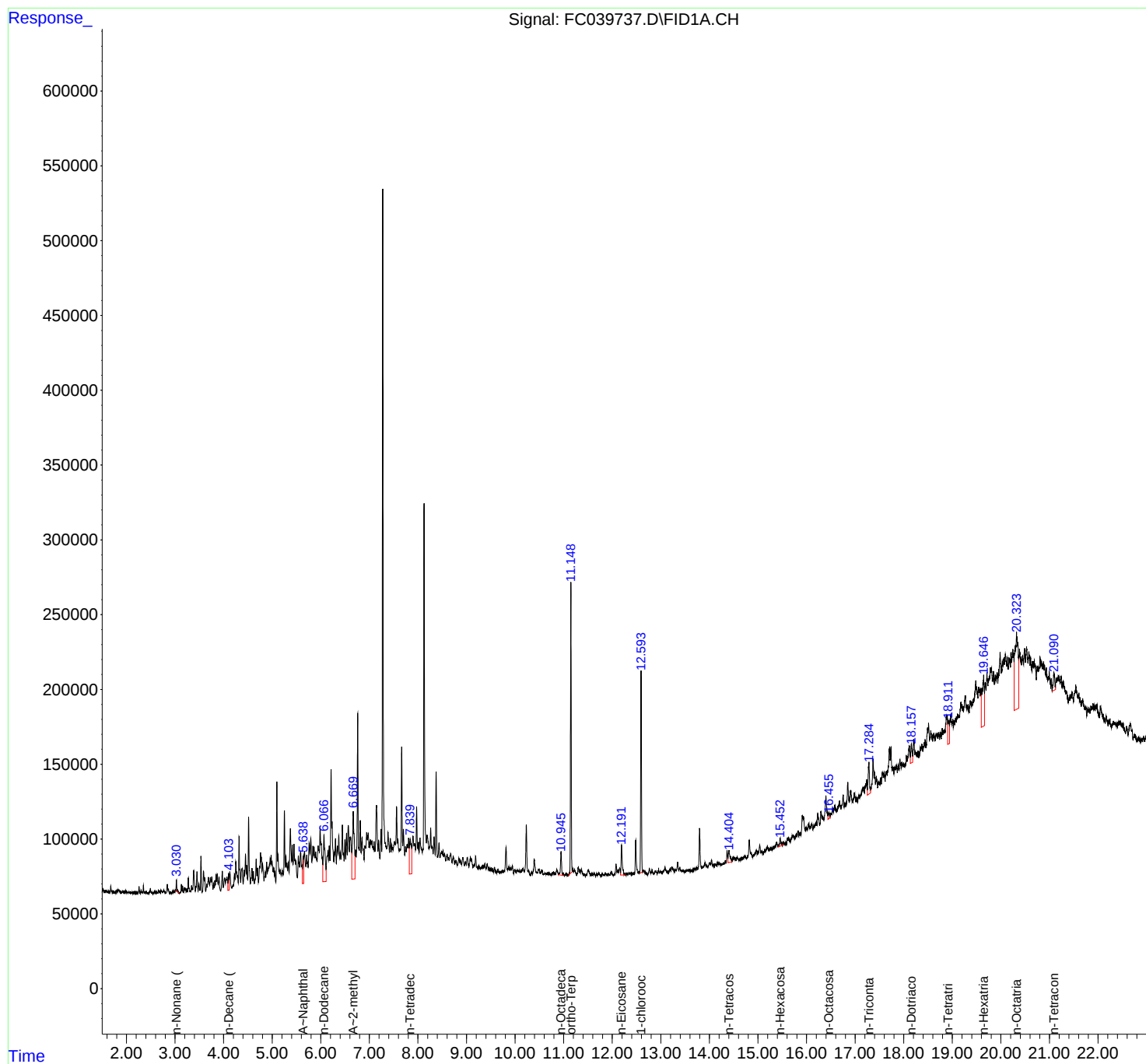
(f)=RT Delta > 1/2 Window

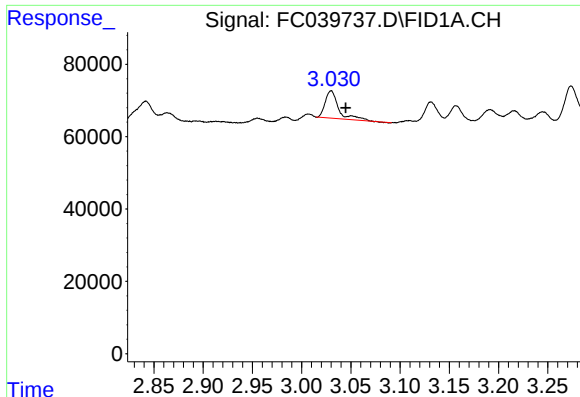
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031119AL\
Data File : FC039737.D
Signal(s) : FID1A.CH
Acq On : 12 Mar 2019 1:17
Operator : AJ\SJ
Sample : K1693-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 12 03:30:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 022219.M
Quant Title : GC Extractables
QLast Update : Mon Feb 25 18:21:16 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

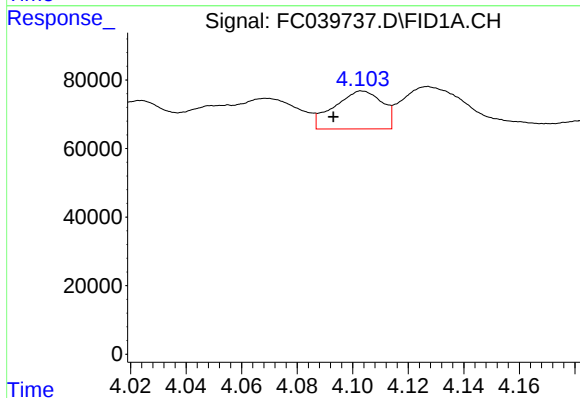
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





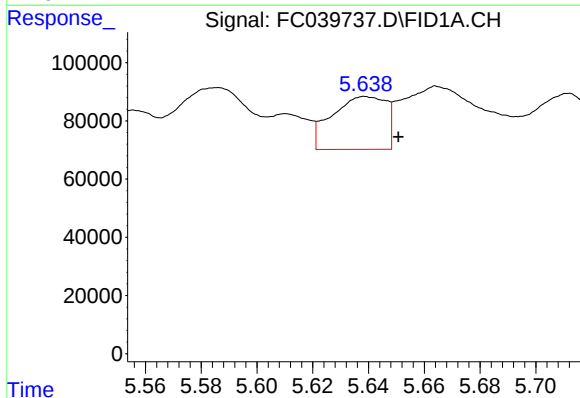
#1 n-Nonane (C9)

R.T.: 3.030 min
Delta R.T.: -0.015 min
Response: 71655
Conc: 0.60 ug/ml



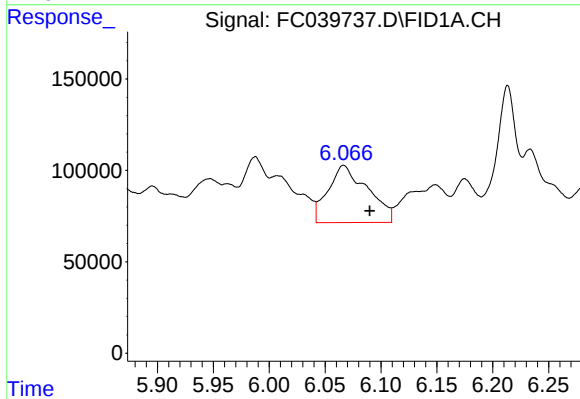
#2 n-Decane (C10)

R.T.: 4.104 min
Delta R.T.: 0.011 min
Response: 132647
Conc: 1.10 ug/ml



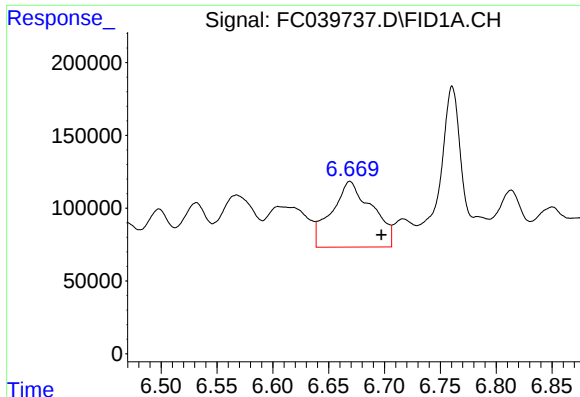
#3 A~Naphthalene (C11.7)

R.T.: 5.639 min
Delta R.T.: -0.011 min
Response: 243911
Conc: 1.87 ug/ml



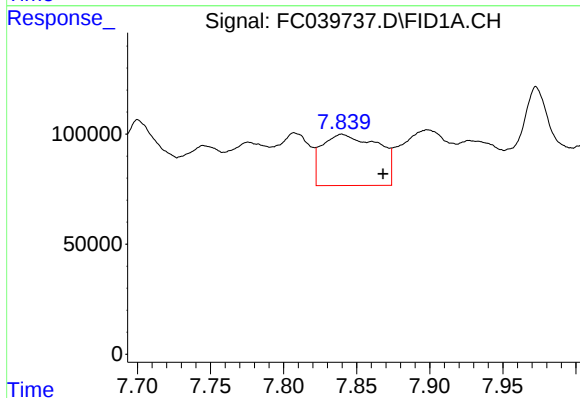
#4 n-Dodecane (C12)

R.T.: 6.067 min
Delta R.T.: -0.023 min
Response: 770237
Conc: 6.23 ug/ml



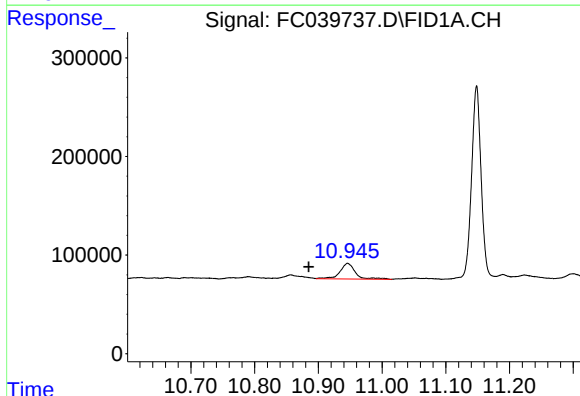
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.669 min
Delta R.T.: -0.028 min
Response: 1144649
Conc: 8.83 ug/ml



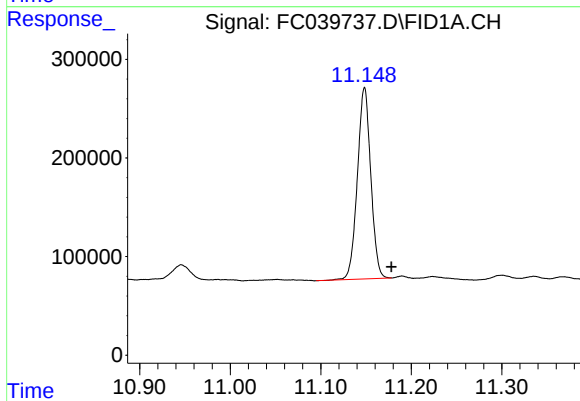
#6 n-Tetradecane (C14)

R.T.: 7.840 min
Delta R.T.: -0.028 min
Response: 621811
Conc: 4.88 ug/ml



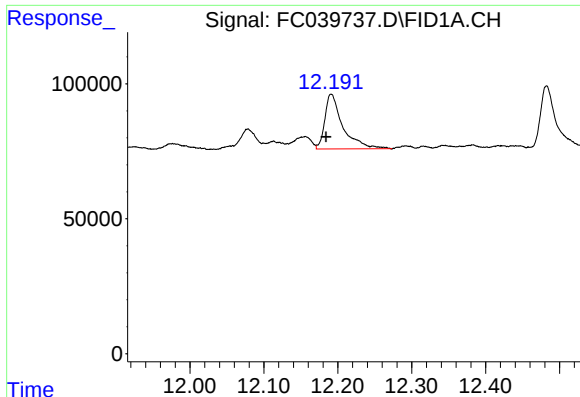
#8 n-Octadecane (C18)

R.T.: 10.946 min
Delta R.T.: 0.061 min
Response: 261025
Conc: 1.94 ug/ml



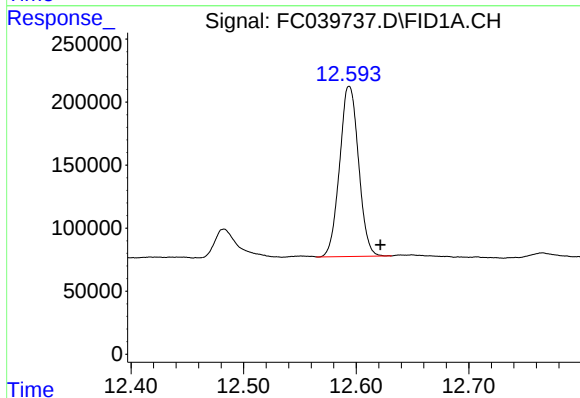
#9 ortho-Terphenyl (SURR)

R.T.: 11.148 min
Delta R.T.: -0.030 min
Response: 1993992
Conc: 11.85 ug/ml



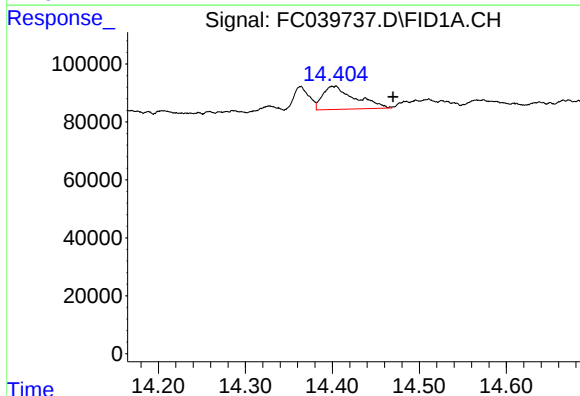
#10 n-Eicosane (C20)

R.T.: 12.192 min
Delta R.T.: 0.007 min
Response: 341587
Conc: 2.62 ug/ml



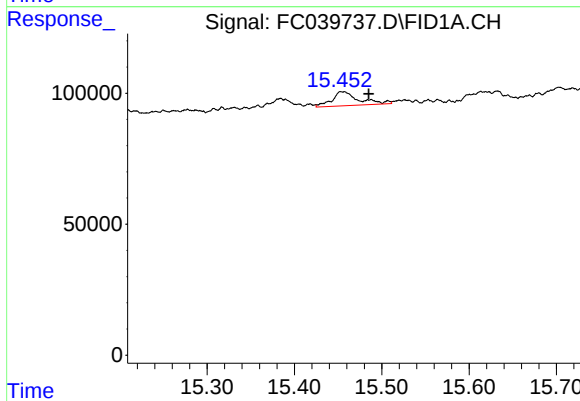
#12 1-chlorooctadecane (SURR)

R.T.: 12.594 min
Delta R.T.: -0.027 min
Response: 1577226
Conc: 12.50 ug/ml



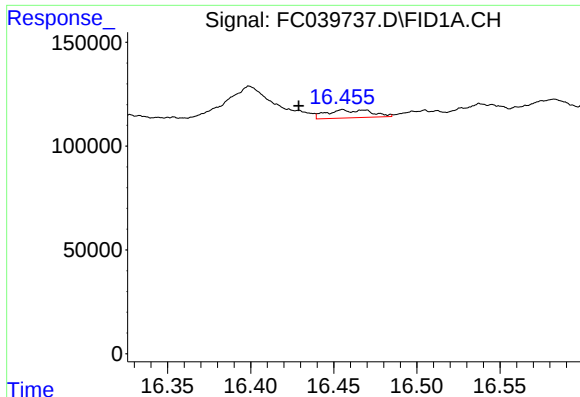
#14 n-Tetracosane (C24)

R.T.: 14.402 min
Delta R.T.: -0.068 min
Response: 206659
Conc: 1.65 ug/ml



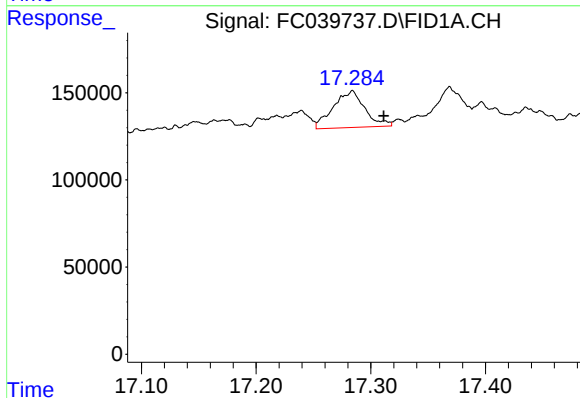
#15 n-Hexacosane (C26)

R.T.: 15.456 min
Delta R.T.: -0.029 min
Response: 115058
Conc: 0.92 ug/ml



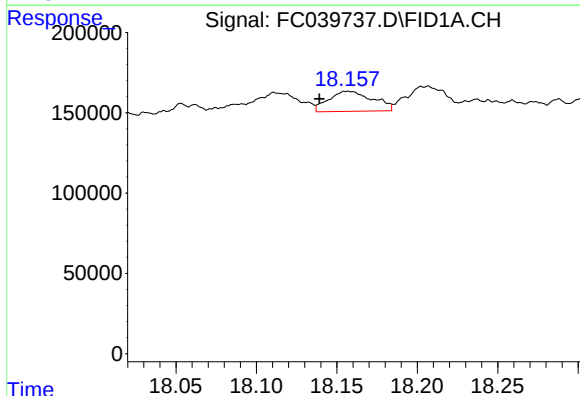
#16 n-Octacosane (C28)

R.T.: 16.455 min
Delta R.T.: 0.027 min
Response: 71693
Conc: 0.54 ug/ml



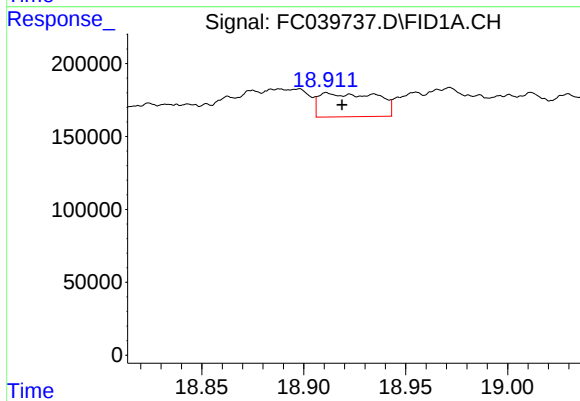
#17 n-Tricontane (C30)

R.T.: 17.283 min
Delta R.T.: -0.028 min
Response: 402795
Conc: 2.74 ug/ml



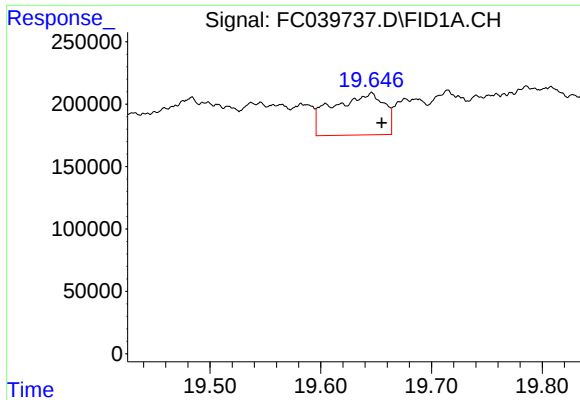
#18 n-Dotriacontane (C32)

R.T.: 18.157 min
Delta R.T.: 0.018 min
Response: 238302
Conc: 1.77 ug/ml



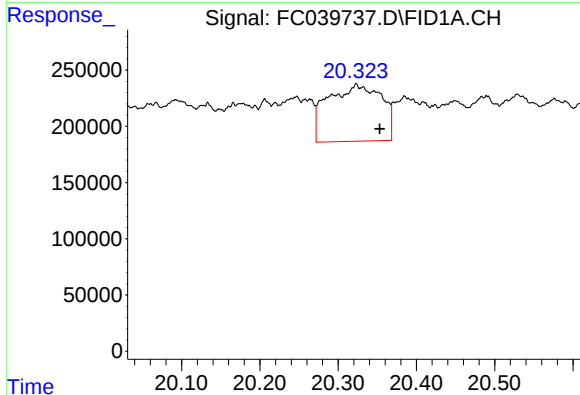
#19 n-Tetratriacontane (C34)

R.T.: 18.912 min
Delta R.T.: -0.007 min
Response: 322745
Conc: 2.84 ug/ml



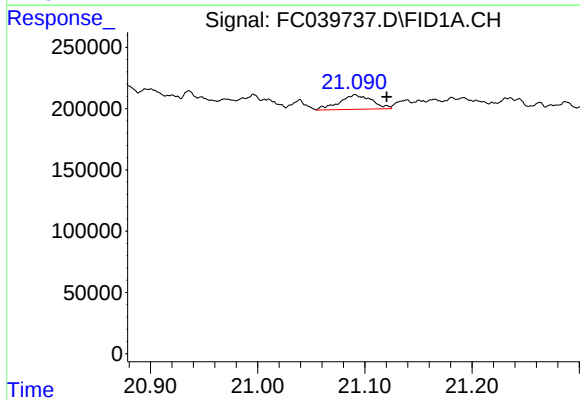
#20 n-Hexatriacontane (C36)

R.T.: 19.645 min
Delta R.T.: -0.010 min
Response: 1077101
Conc: 11.17 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.323 min
Delta R.T.: -0.030 min
Response: 2410991
Conc: 26.26 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.091 min
Delta R.T.: -0.029 min
Response: 247622
Conc: 2.73 ug/ml