

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110618AL\
 Data File : FC037421.D
 Signal(s) : FID1A.CH
 Acq On : 06 Nov 2018 22:37
 Operator : AJ\SJ
 Sample : J5764-19
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 07 08:24:28 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 103018.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 31 05:57:18 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)	11.337	4271210	29.412 ug/ml
Spiked Amount 50.000		Recovery =	58.82%
12) S 1-chlorooctadecane (S...	12.820	141168219	1259.963 ug/ml
Spiked Amount 50.000		Recovery =	2519.93%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.827	170339	1.257 ug/ml
4) T n-Dodecane (C12)	6.225	288035	2.275 ug/ml
5) T A~2-methylnaphthalene...	6.835	503464	3.664 ug/ml
6) T n-Tetradecane (C14)	8.008	1185880	9.011 ug/ml
7) T n-Hexadecane (C16)	9.601	2613227	19.313 ug/ml
8) T n-Octadecane (C18)	11.036	2167014	15.459 ug/ml
10) T n-Eicosane (C20)	12.340	2053048	15.113 ug/ml
11) T n-Heneicosane (C21)	12.960	2043143	15.609 ug/ml
13) T n-Docosane (C22)	13.537	2095431	16.140 ug/ml
14) T n-Tetracosane (C24)	14.629	2701615	21.223 ug/ml
15) T n-Hexacosane (C26)	15.651	1642204	13.122 ug/ml
16) T n-Octacosane (C28)	16.603	2073665	16.349 ug/ml
17) T n-Tricontane (C30)	17.489	1892221	13.731 ug/ml
18) T n-Dotriacontane (C32)	18.320	1594502	10.443 ug/ml
19) T n-Tetratriacontane (C34)	19.106	2028422	14.415 ug/ml
20) T n-Hexatriacontane (C36)	19.844	1025263	7.575 ug/ml
21) T n-Octatriacontane (C38)	20.556	1917846	14.276 ug/ml
22) T n-Tetracontane (C40)	21.384	2158647	14.716 ug/ml

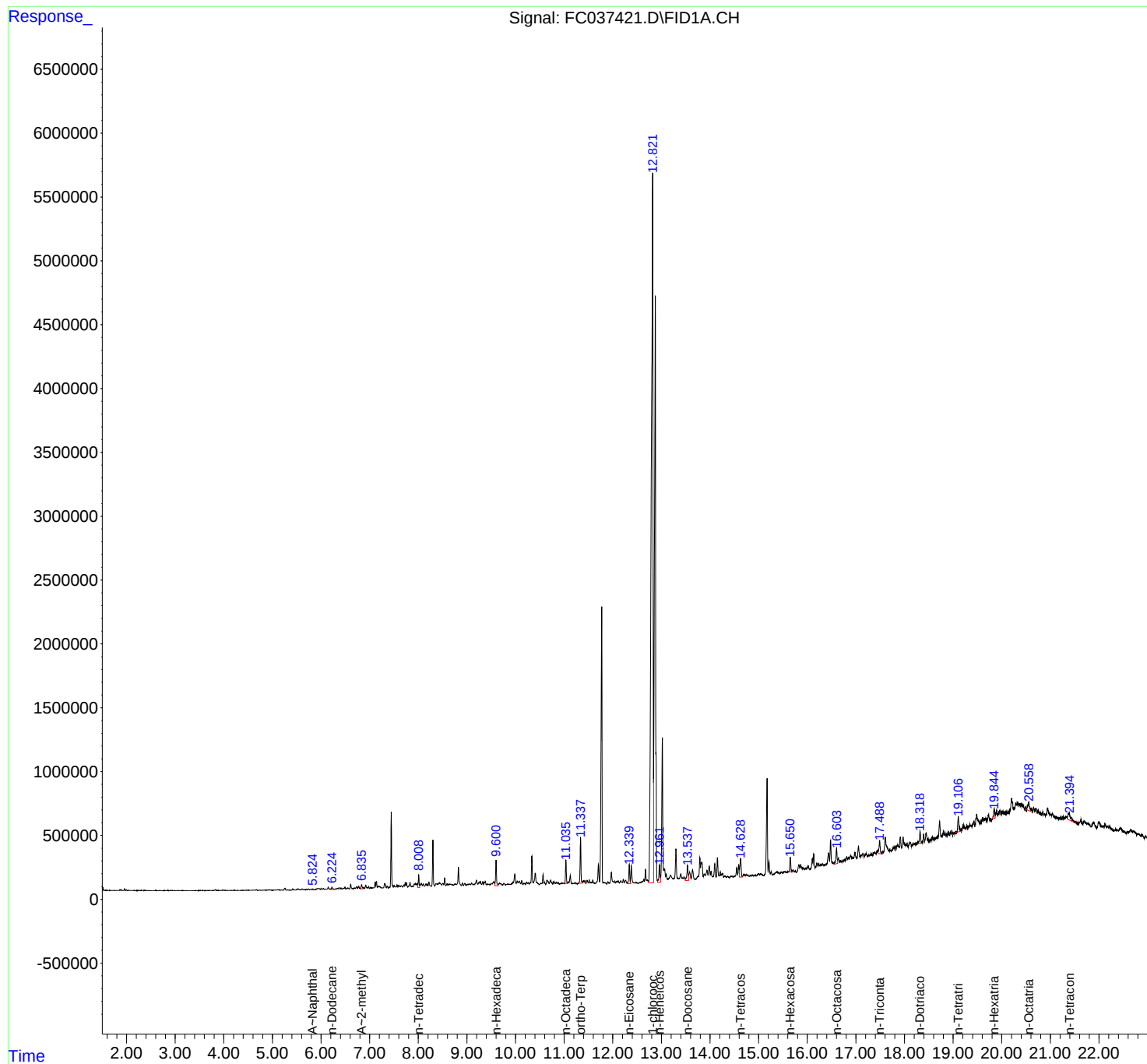
(f)=RT Delta > 1/2 Window

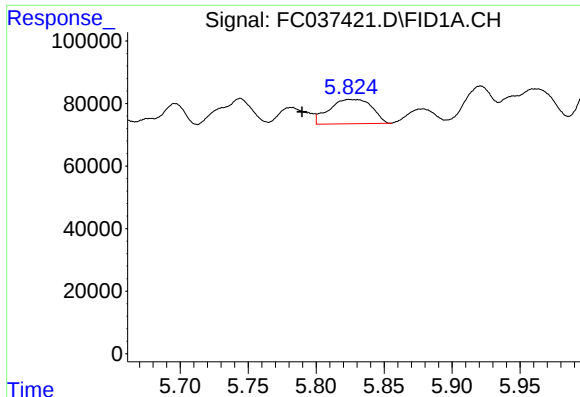
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110618AL\
Data File : FC037421.D
Signal(s) : FID1A.CH
Acq On : 06 Nov 2018 22:37
Operator : AJ\SJ
Sample : J5764-19
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 07 08:24:28 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 103018.M
Quant Title : GC Extractables
QLast Update : Wed Oct 31 05:57:18 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

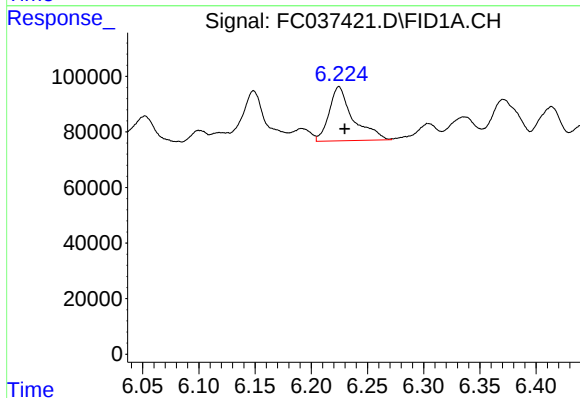
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





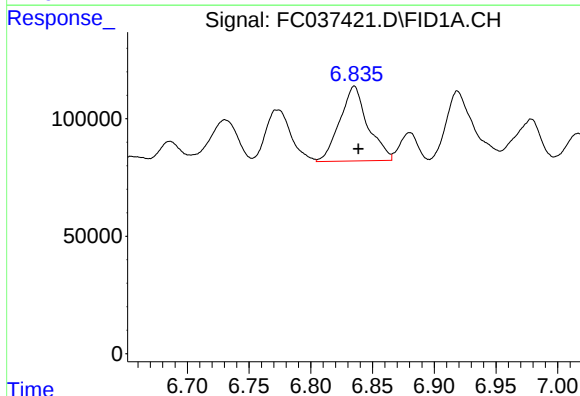
#3 A~Naphthalene (C11.7)

R.T.: 5.827 min
Delta R.T.: 0.037 min
Response: 170339
Conc: 1.26 ug/ml



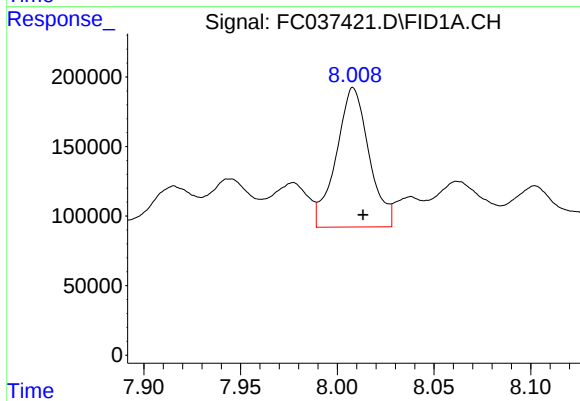
#4 n-Dodecane (C12)

R.T.: 6.225 min
Delta R.T.: -0.005 min
Response: 288035
Conc: 2.28 ug/ml



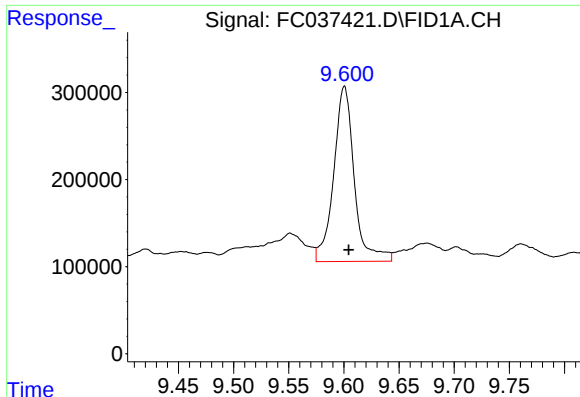
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.835 min
Delta R.T.: -0.004 min
Response: 503464
Conc: 3.66 ug/ml



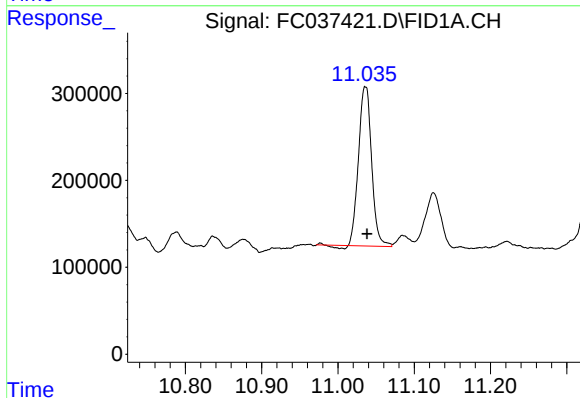
#6 n-Tetradecane (C14)

R.T.: 8.008 min
Delta R.T.: -0.005 min
Response: 1185880
Conc: 9.01 ug/ml



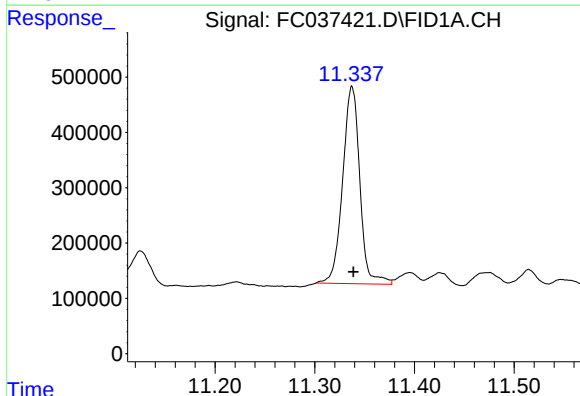
#7 n-Hexadecane (C16)

R.T.: 9.601 min
Delta R.T.: -0.004 min
Response: 2613227
Conc: 19.31 ug/ml



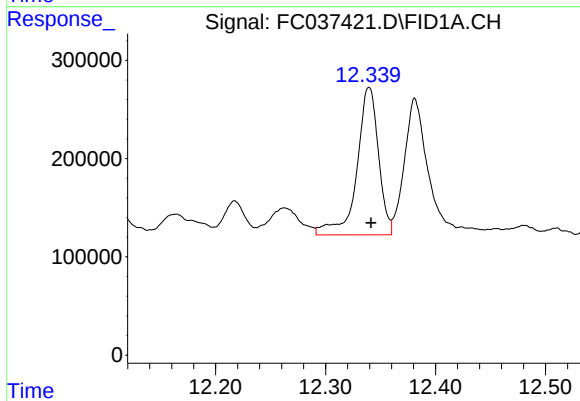
#8 n-Octadecane (C18)

R.T.: 11.036 min
Delta R.T.: -0.002 min
Response: 2167014
Conc: 15.46 ug/ml



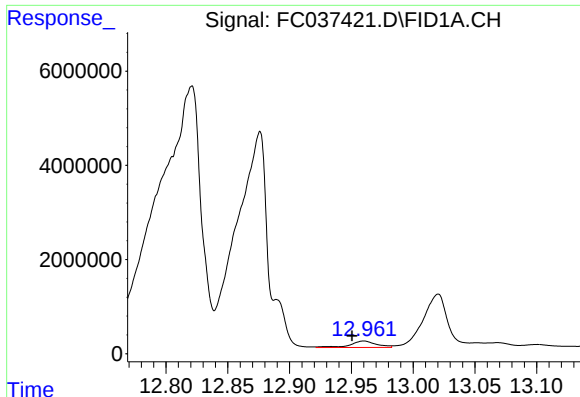
#9 ortho-Terphenyl (SURR)

R.T.: 11.337 min
Delta R.T.: -0.002 min
Response: 4271210
Conc: 29.41 ug/ml



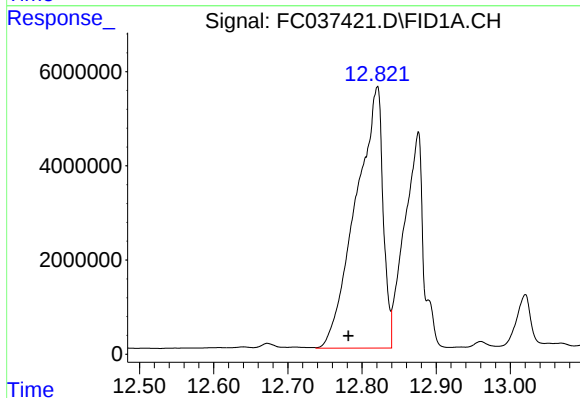
#10 n-Eicosane (C20)

R.T.: 12.340 min
Delta R.T.: -0.002 min
Response: 2053048
Conc: 15.11 ug/ml



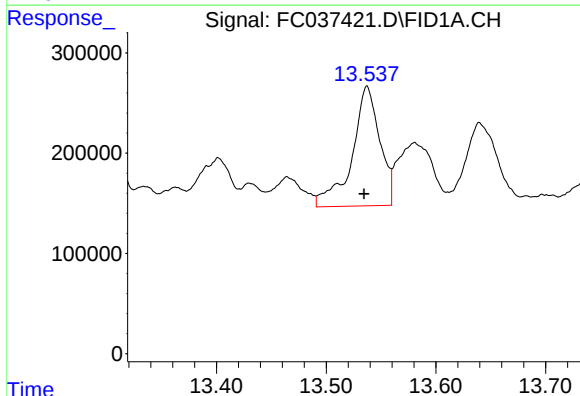
#11 n-Heneicosane (C21)

R.T.: 12.960 min
Delta R.T.: 0.010 min
Response: 2043143
Conc: 15.61 ug/ml



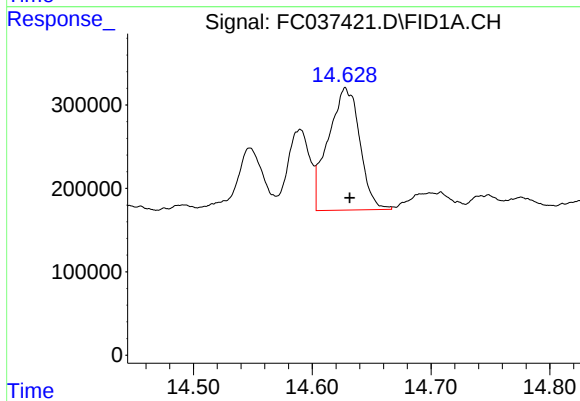
#12 1-chlorooctadecane (SURR)

R.T.: 12.820 min
Delta R.T.: 0.038 min
Response: 141168219
Conc: 1259.96 ug/ml



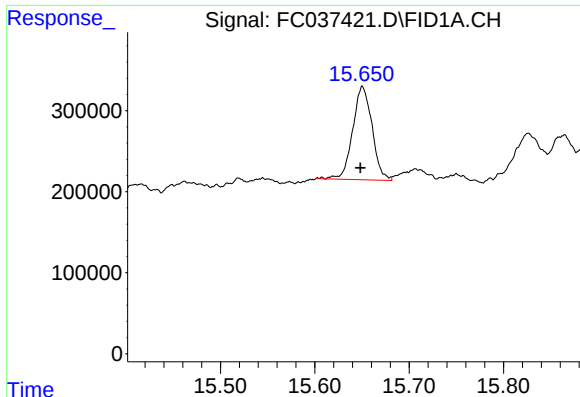
#13 n-Docosane (C22)

R.T.: 13.537 min
Delta R.T.: 0.003 min
Response: 2095431
Conc: 16.14 ug/ml



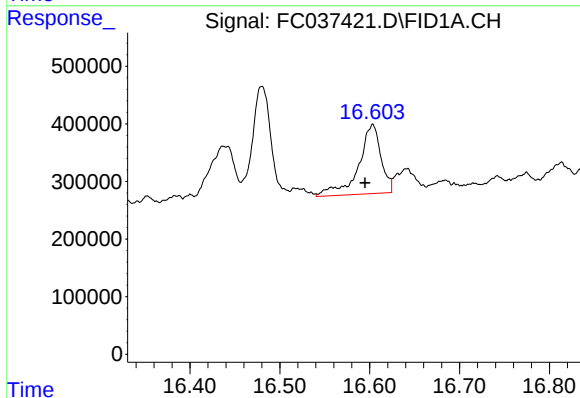
#14 n-Tetracosane (C24)

R.T.: 14.629 min
Delta R.T.: -0.003 min
Response: 2701615
Conc: 21.22 ug/ml



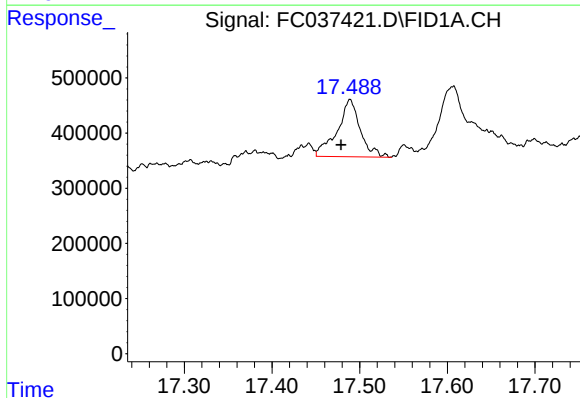
#15 n-Hexacosane (C26)

R.T.: 15.651 min
Delta R.T.: 0.002 min
Response: 1642204
Conc: 13.12 ug/ml



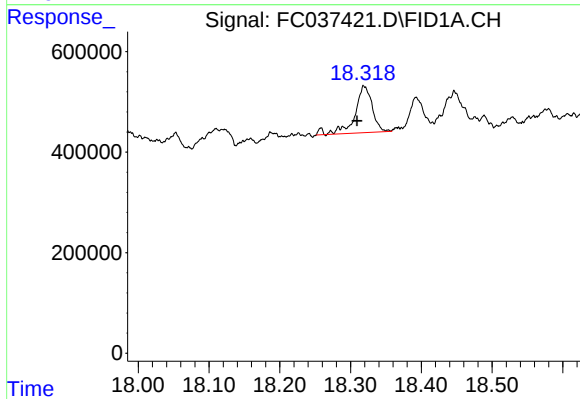
#16 n-Octacosane (C28)

R.T.: 16.603 min
Delta R.T.: 0.008 min
Response: 2073665
Conc: 16.35 ug/ml



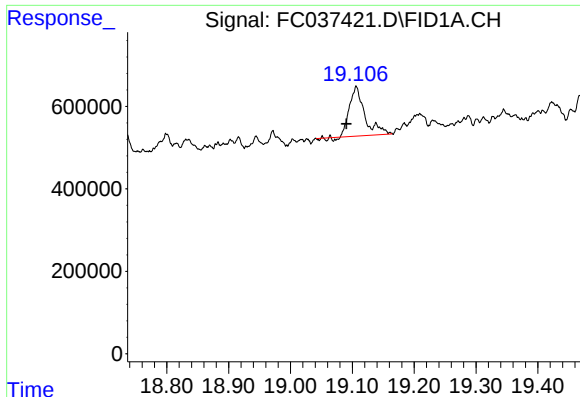
#17 n-Tricontane (C30)

R.T.: 17.489 min
Delta R.T.: 0.010 min
Response: 1892221
Conc: 13.73 ug/ml



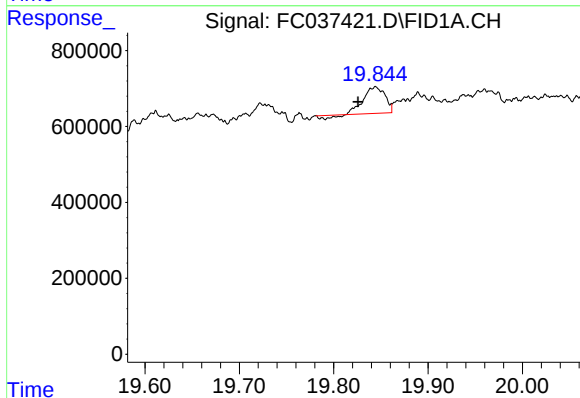
#18 n-Dotriacontane (C32)

R.T.: 18.320 min
Delta R.T.: 0.011 min
Response: 1594502
Conc: 10.44 ug/ml



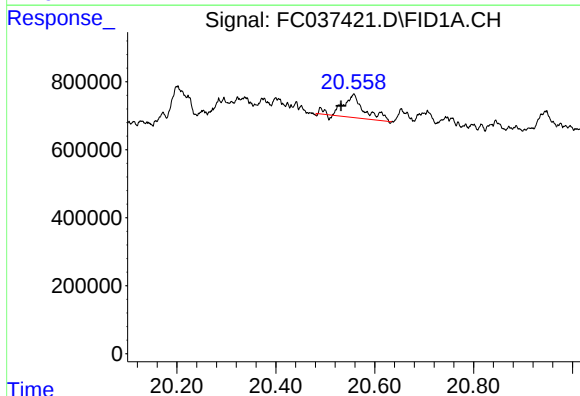
#19 n-Tetratriacontane (C34)

R.T.: 19.106 min
Delta R.T.: 0.016 min
Response: 2028422
Conc: 14.41 ug/ml



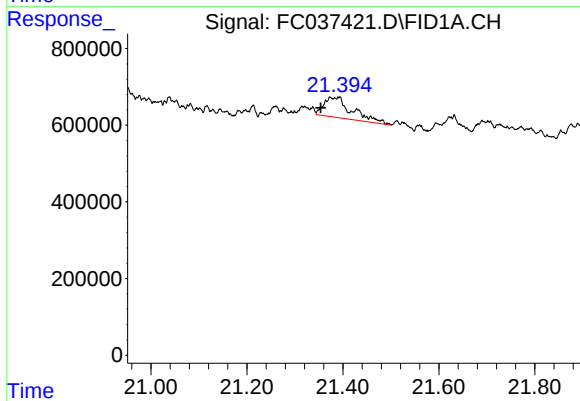
#20 n-Hexatriacontane (C36)

R.T.: 19.844 min
Delta R.T.: 0.018 min
Response: 1025263
Conc: 7.58 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.556 min
Delta R.T.: 0.025 min
Response: 1917846
Conc: 14.28 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.384 min
Delta R.T.: 0.030 min
Response: 2158647
Conc: 14.72 ug/ml