

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110818AL\
 Data File : FC037501.D
 Signal(s) : FID1A.CH
 Acq On : 09 Nov 2018 8:31
 Operator : AJ\SJ
 Sample : J5827-24
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 09 10:21:08 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)	11.370	9475	0.065 ug/ml
Spiked Amount 50.000		Recovery =	0.13%
12) S 1-chlorooctadecane (S...	12.761	2671256	23.842 ug/ml
Spiked Amount 50.000		Recovery =	47.68%
Target Compounds			
1) T n-Nonane (C9)	3.212	3170	0.026 ug/ml
2) T n-Decane (C10)	4.207	28011	0.232 ug/ml
3) T A~Naphthalene (C11.7)	5.791	8720	0.064 ug/ml
4) T n-Dodecane (C12)	6.212	108272	0.855 ug/ml
5) T A~2-methylnaphthalene...	6.811	13369	0.097 ug/ml
6) T n-Tetradecane (C14)	7.994	116891	0.888 ug/ml
7) T n-Hexadecane (C16)	9.584	133359	0.986 ug/ml
8) T n-Octadecane (C18)	11.017	123476	0.881 ug/ml
10) T n-Eicosane (C20)	12.321	106176	0.782 ug/ml
11) T n-Heneicosane (C21)	12.930	91264	0.697 ug/ml
13) T n-Docosane (C22)	13.513	91689	0.706 ug/ml
14) T n-Tetracosane (C24)	14.611	86908	0.683 ug/ml
15) T n-Hexacosane (C26)	15.628	175401	1.402 ug/ml
16) T n-Octacosane (C28)	16.610	463187	3.652 ug/ml
17) T n-Tricontane (C30)	17.461	1173649	8.516 ug/ml
18) T n-Dotriacontane (C32)	18.289	1076673	7.051 ug/ml
19) T n-Tetratriacontane (C34)	19.068	2359942	16.771 ug/ml
20) T n-Hexatriacontane (C36)	19.805	1639592	12.115 ug/ml
21) T n-Octatriacontane (C38)	20.511	2514847	18.720 ug/ml
22) T n-Tetracontane (C40)	21.350	3048229	20.781 ug/ml

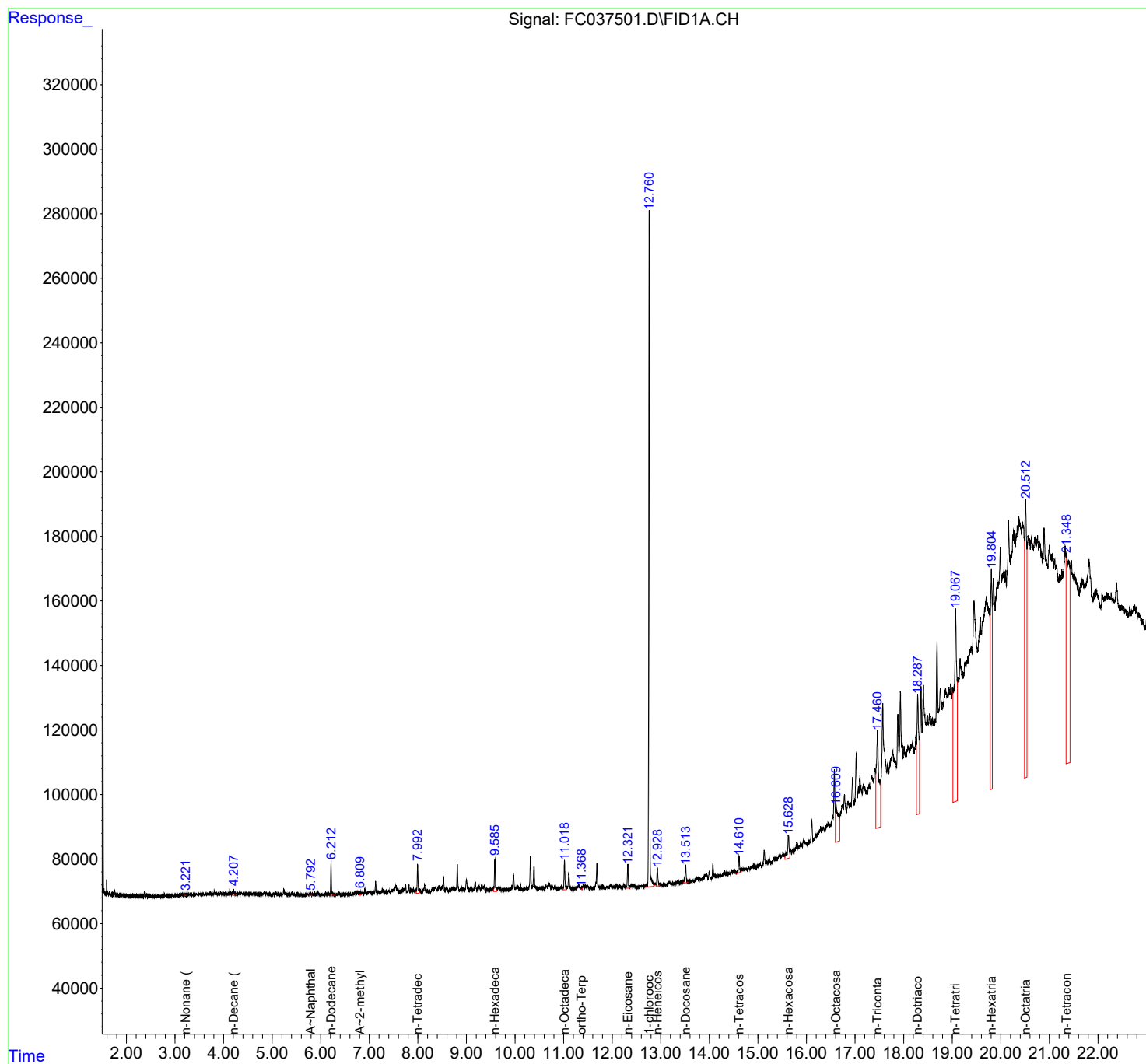
(f)=RT Delta > 1/2 Window

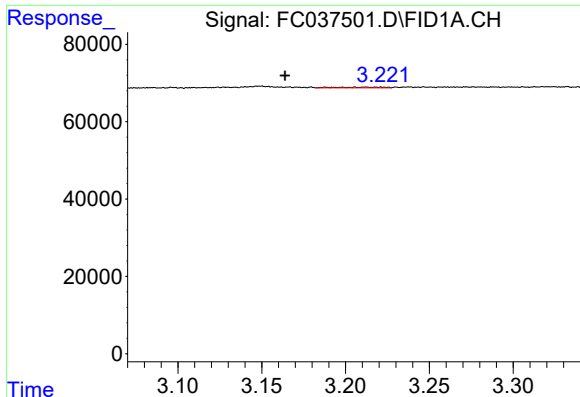
(m)=manual int.

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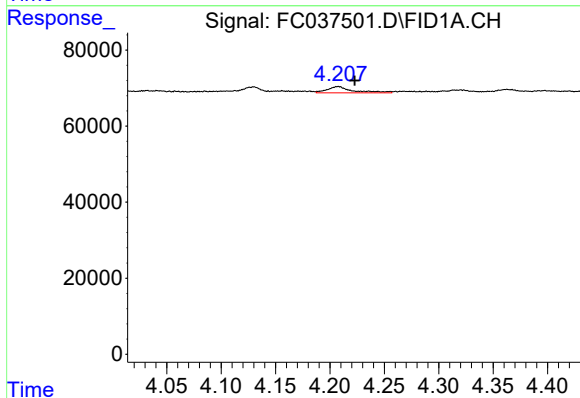
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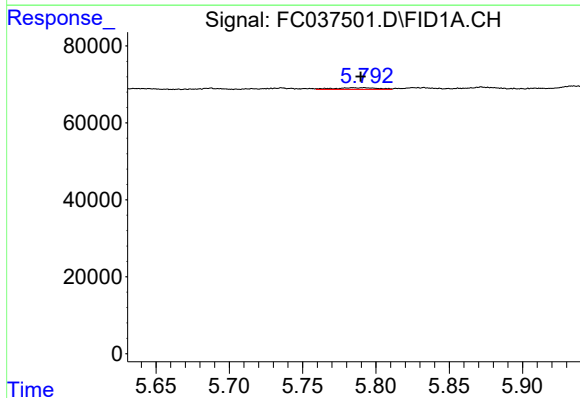
#1 n-Nonane (C9)

R.T.: 3.212 min
Delta R.T.: 0.048 min
Response: 3170
Conc: 0.03 ug/ml



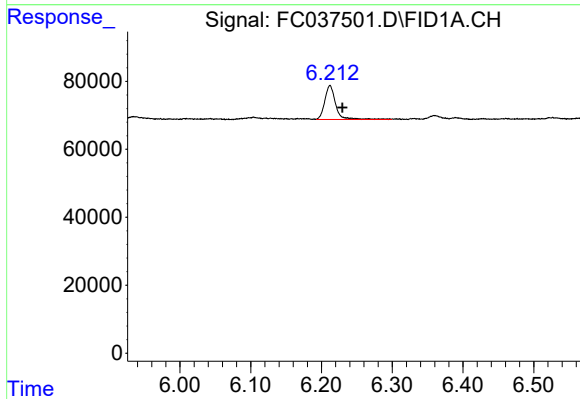
#2 n-Decane (C10)

R.T.: 4.207 min
Delta R.T.: -0.015 min
Response: 28011
Conc: 0.23 ug/ml



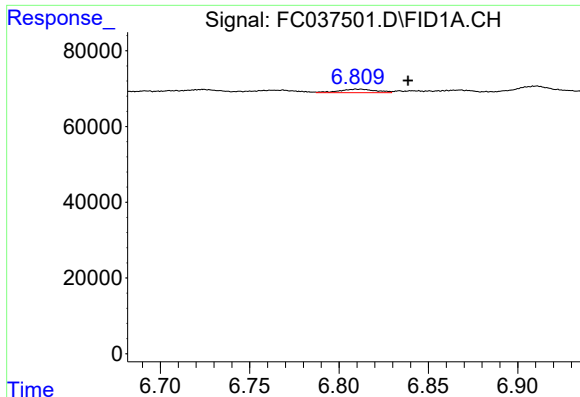
#3 A~Naphthalene (C11.7)

R.T.: 5.791 min
Delta R.T.: 0.001 min
Response: 8720
Conc: 0.06 ug/ml



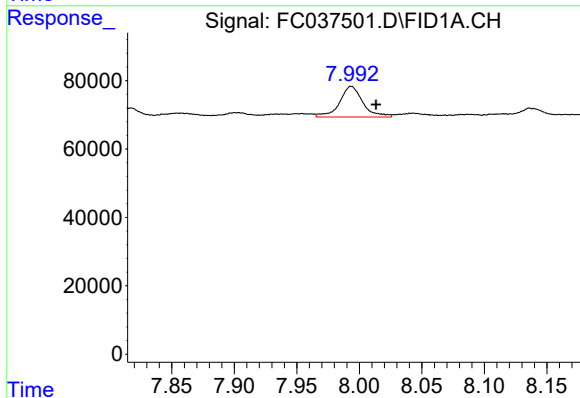
#4 n-Dodecane (C12)

R.T.: 6.212 min
Delta R.T.: -0.018 min
Response: 108272
Conc: 0.86 ug/ml



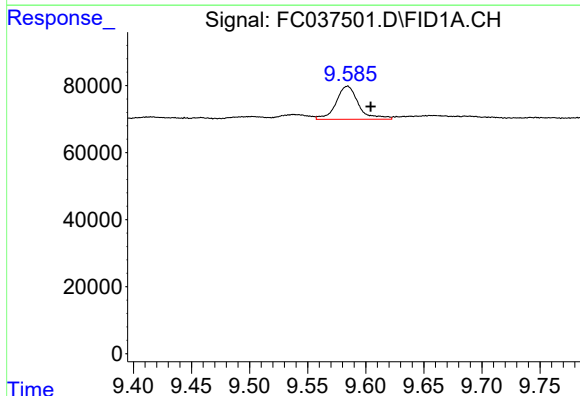
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.811 min
Delta R.T.: -0.027 min
Response: 13369
Conc: 0.10 ug/ml



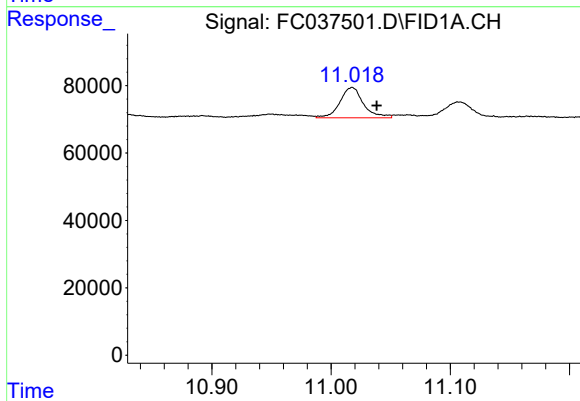
#6 n-Tetradecane (C14)

R.T.: 7.994 min
Delta R.T.: -0.020 min
Response: 116891
Conc: 0.89 ug/ml



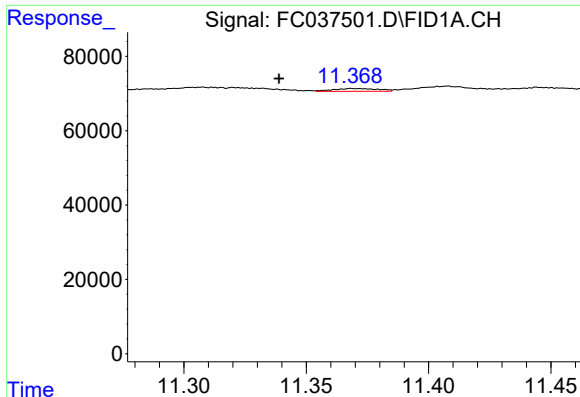
#7 n-Hexadecane (C16)

R.T.: 9.584 min
Delta R.T.: -0.020 min
Response: 133359
Conc: 0.99 ug/ml



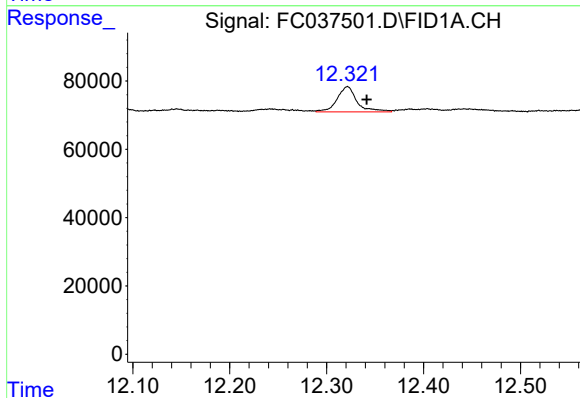
#8 n-Octadecane (C18)

R.T.: 11.017 min
Delta R.T.: -0.021 min
Response: 123476
Conc: 0.88 ug/ml



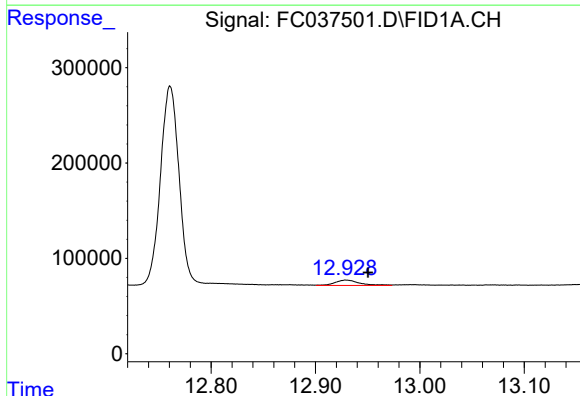
#9 ortho-Terphenyl (SURR)

R.T.: 11.370 min
Delta R.T.: 0.031 min
Response: 9475
Conc: 0.07 ug/ml



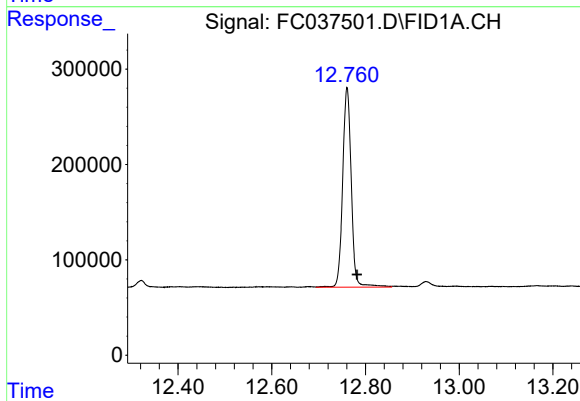
#10 n-Eicosane (C20)

R.T.: 12.321 min
Delta R.T.: -0.020 min
Response: 106176
Conc: 0.78 ug/ml



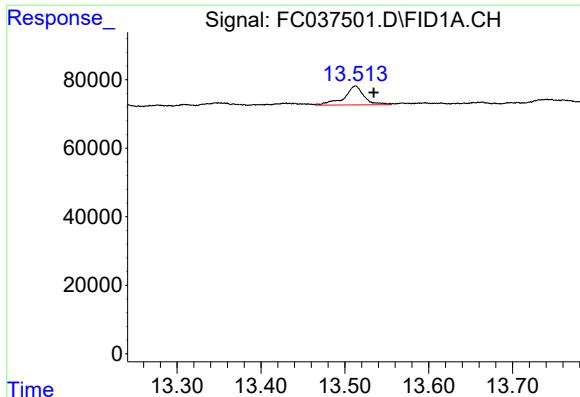
#11 n-Heneicosane (C21)

R.T.: 12.930 min
Delta R.T.: -0.021 min
Response: 91264
Conc: 0.70 ug/ml



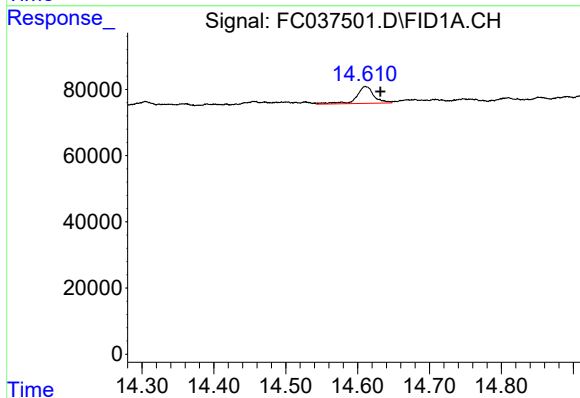
#12 1-chlorooctadecane (SURR)

R.T.: 12.761 min
Delta R.T.: -0.021 min
Response: 2671256
Conc: 23.84 ug/ml



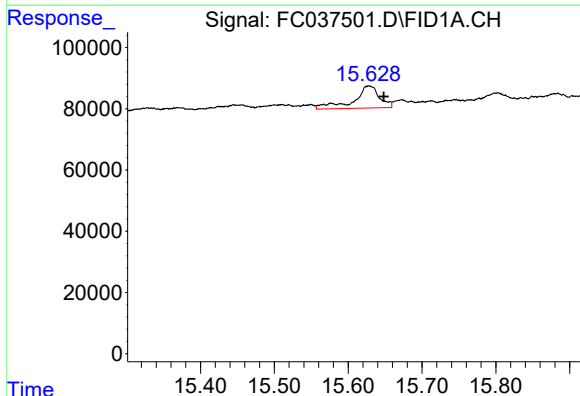
#13 n-Docosane (C22)

R.T.: 13.513 min
Delta R.T.: -0.022 min
Response: 91689
Conc: 0.71 ug/ml



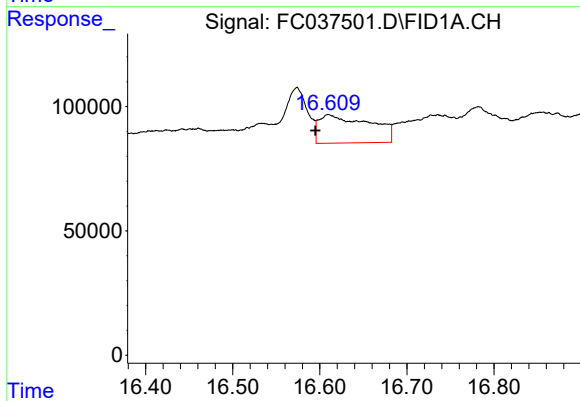
#14 n-Tetracosane (C24)

R.T.: 14.611 min
Delta R.T.: -0.020 min
Response: 86908
Conc: 0.68 ug/ml



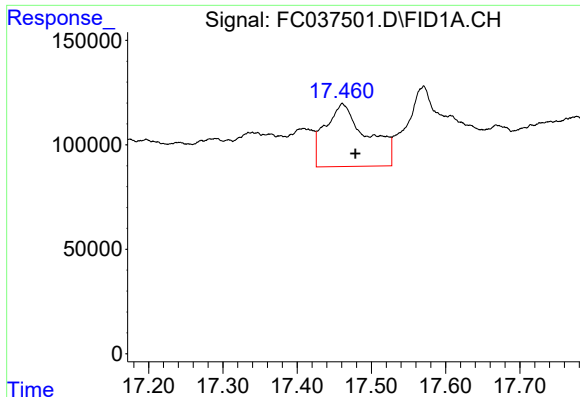
#15 n-Hexacosane (C26)

R.T.: 15.628 min
Delta R.T.: -0.020 min
Response: 175401
Conc: 1.40 ug/ml



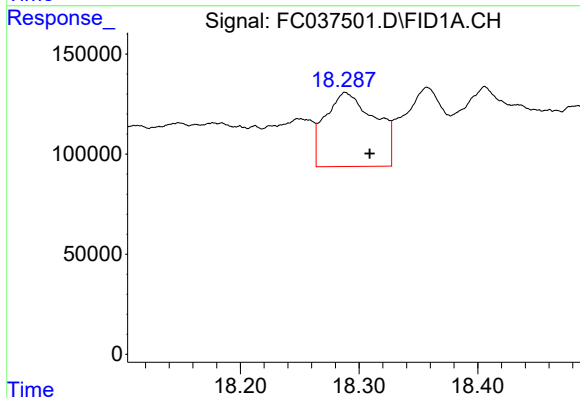
#16 n-Octacosane (C28)

R.T.: 16.610 min
Delta R.T.: 0.016 min
Response: 463187
Conc: 3.65 ug/ml



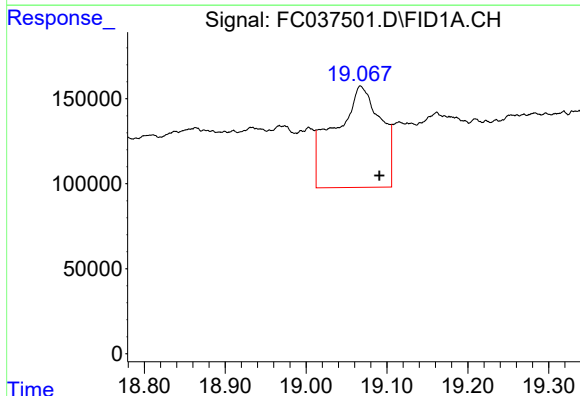
#17 n-Tricontane (C30)

R.T.: 17.461 min
Delta R.T.: -0.017 min
Response: 1173649
Conc: 8.52 ug/ml



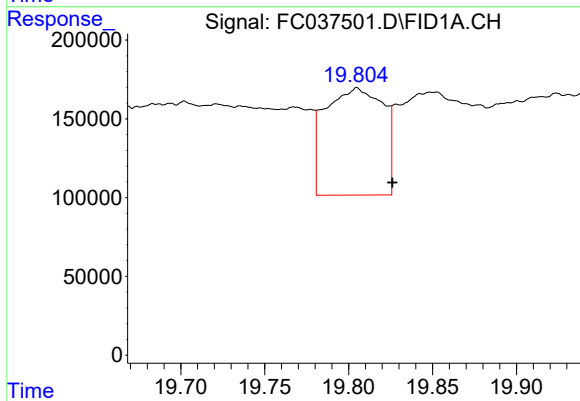
#18 n-Dotriacontane (C32)

R.T.: 18.289 min
Delta R.T.: -0.020 min
Response: 1076673
Conc: 7.05 ug/ml



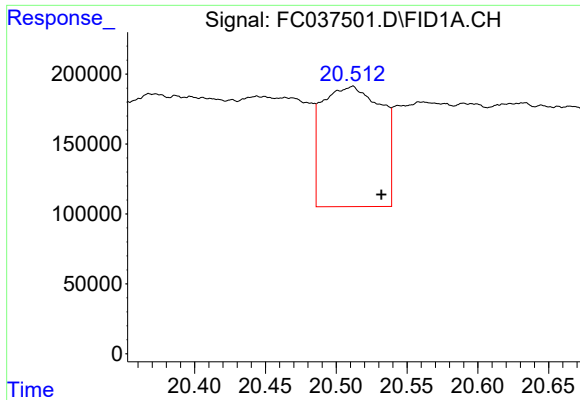
#19 n-Tetratriacontane (C34)

R.T.: 19.068 min
Delta R.T.: -0.023 min
Response: 2359942
Conc: 16.77 ug/ml



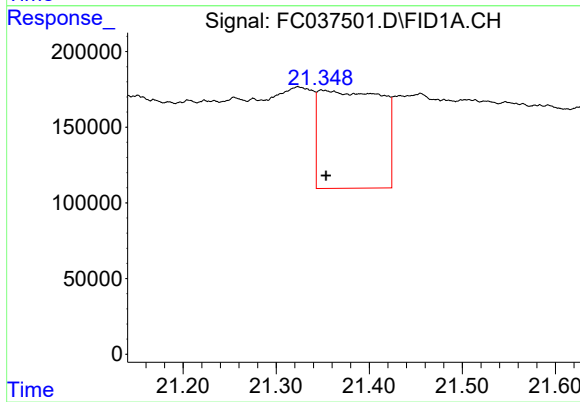
#20 n-Hexatriacontane (C36)

R.T.: 19.805 min
Delta R.T.: -0.021 min
Response: 1639592
Conc: 12.11 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.511 min
Delta R.T.: -0.021 min
Response: 2514847
Conc: 18.72 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.350 min
Delta R.T.: -0.004 min
Response: 3048229
Conc: 20.78 ug/ml