

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022819AL\
 Data File : FC039505.D
 Signal(s) : FID1A.CH
 Acq On : 01 Mar 2019 5:15
 Operator : AJ\SJ
 Sample : K1341-09
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 01 06:55:59 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)	11.168	3555217	21.137 ug/ml
Spiked Amount 50.000		Recovery =	42.27%
12) S 1-chlorooctadecane (S...	12.612	4250438	33.696 ug/ml
Spiked Amount 50.000		Recovery =	67.39%
Target Compounds			
1) T n-Nonane (C9)	3.032	1227474	10.227 ug/ml
2) T n-Decane (C10)	4.085	7970900	66.164 ug/ml
3) T A~Naphthalene (C11.7)	5.665	5085609	39.082 ug/ml
4) T n-Dodecane (C12)	6.090	17496804	141.619 ug/ml
5) T A~2-methylnaphthalene...	6.685	8085943	62.351 ug/ml
6) T n-Tetradecane (C14)	7.867	12327711	96.790 ug/ml
7) T n-Hexadecane (C16)	9.449	4531303	34.967 ug/ml
8) T n-Octadecane (C18)	10.876	1143433	8.500 ug/ml
10) T n-Eicosane (C20)	12.175	324697	2.490 ug/ml
11) T n-Heneicosane (C21)	12.783	212028	1.672 ug/ml
13) T n-Docosane (C22)	13.365	146483	1.163 ug/ml
14) T n-Tetracosane (C24)	14.460	97885	0.783 ug/ml
15) T n-Hexacosane (C26)	15.476	234264	1.878 ug/ml
16) T n-Octacosane (C28)	16.419	311847	2.333 ug/ml
17) T n-Tricontane (C30)	17.304	283921	1.935 ug/ml
18) T n-Dotriacontane (C32)	18.132	292676	2.179 ug/ml
19) T n-Tetratriacontane (C34)	18.917	1103904	9.705 ug/ml
20) T n-Hexatriacontane (C36)	19.655	2241209	23.238 ug/ml
21) T n-Octatriacontane (C38)	20.354	3067017	33.404 ug/ml
22) T n-Tetracontane (C40)	21.119	475473	5.239 ug/ml

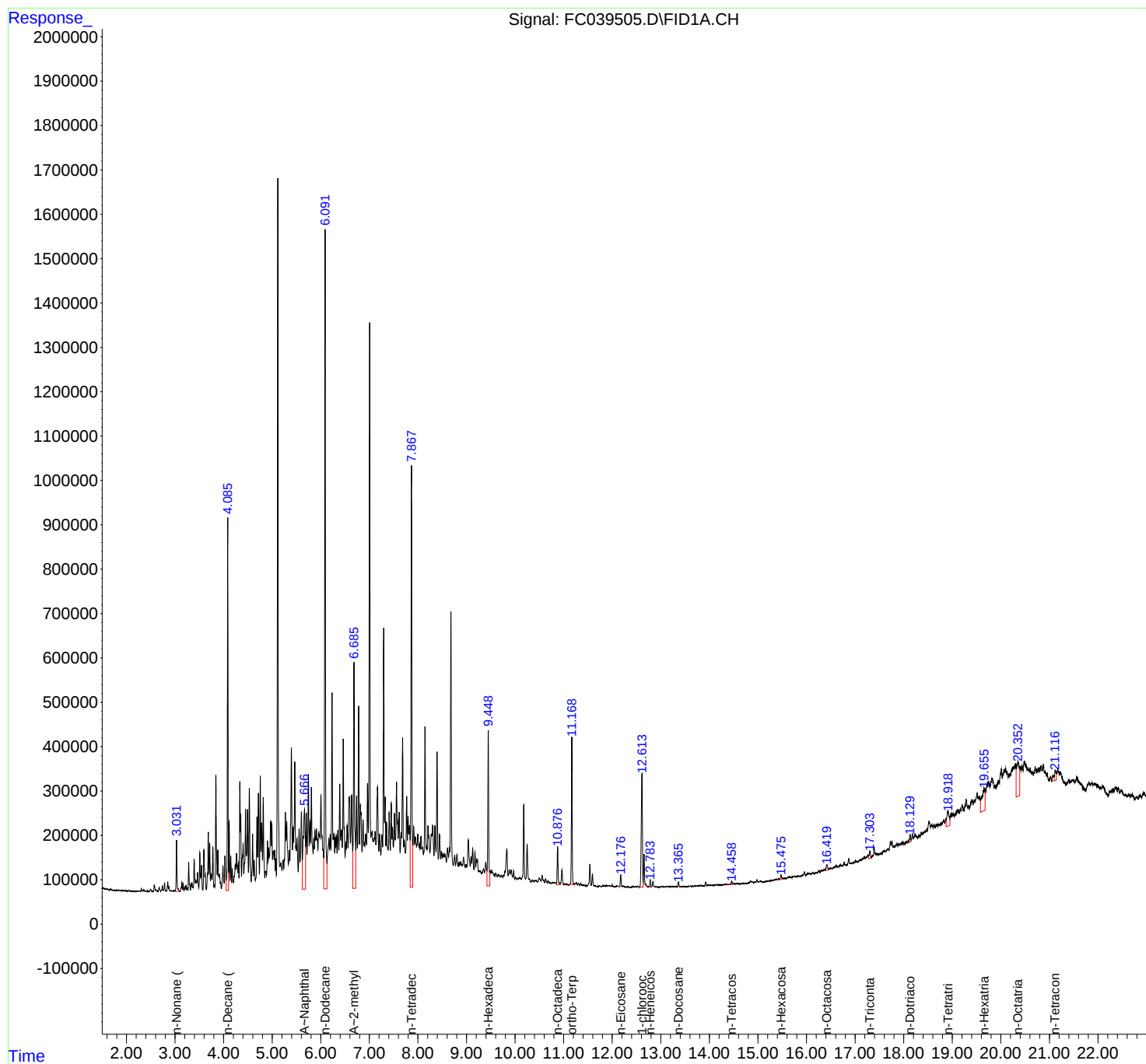
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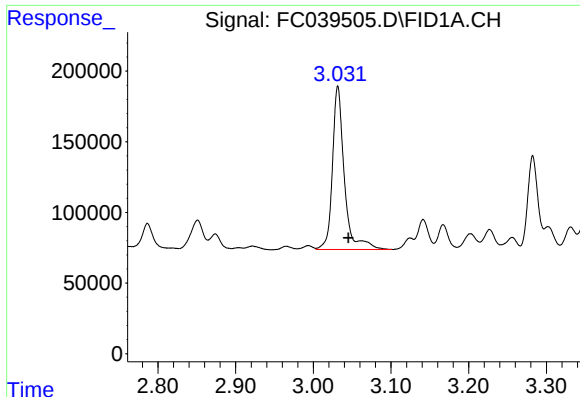
(m)=manual int.

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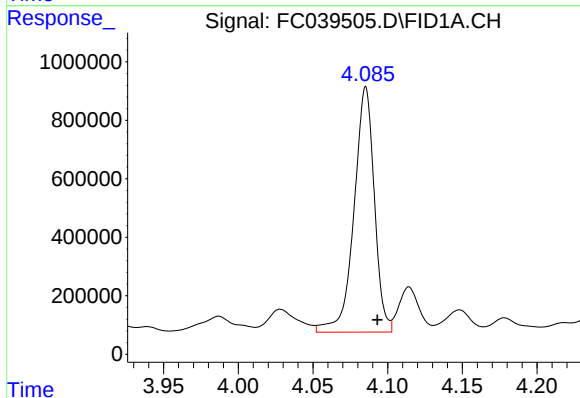
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Signal Info : 20M x 0.18mm x 0.18um





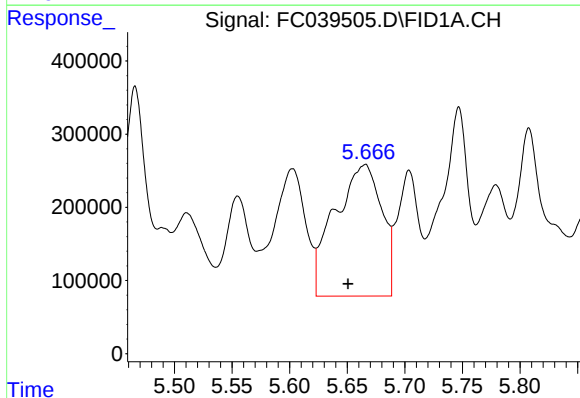
#1 n-Nonane (C9)

R.T.: 3.032 min
Delta R.T.: -0.013 min
Response: 1227474
Conc: 10.23 ug/ml



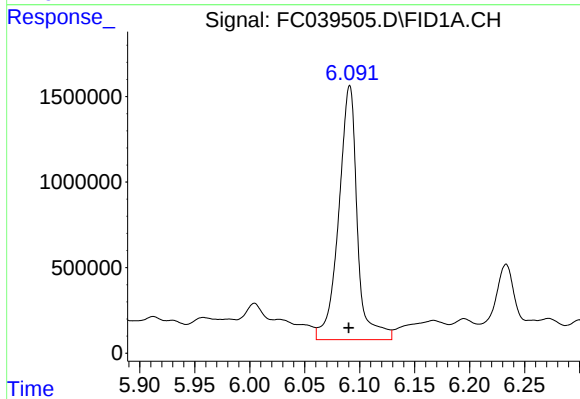
#2 n-Decane (C10)

R.T.: 4.085 min
Delta R.T.: -0.008 min
Response: 7970900
Conc: 66.16 ug/ml



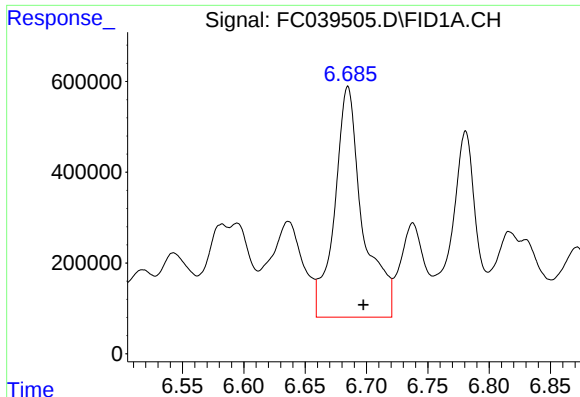
#3 A~Naphthalene (C11.7)

R.T.: 5.665 min
Delta R.T.: 0.014 min
Response: 5085609
Conc: 39.08 ug/ml



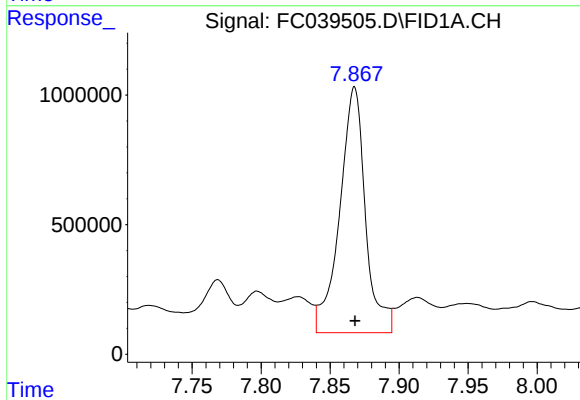
#4 n-Dodecane (C12)

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 17496804
Conc: 141.62 ug/ml



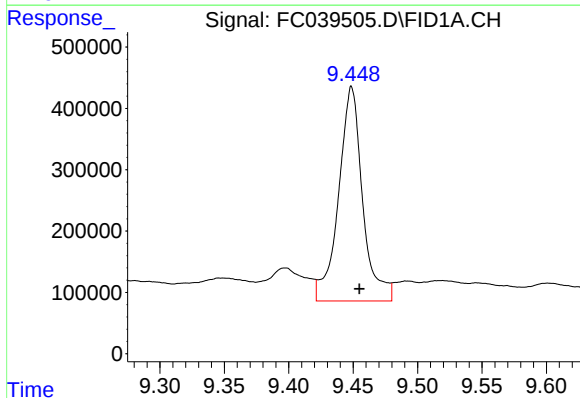
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.685 min
Delta R.T.: -0.013 min
Response: 8085943
Conc: 62.35 ug/ml



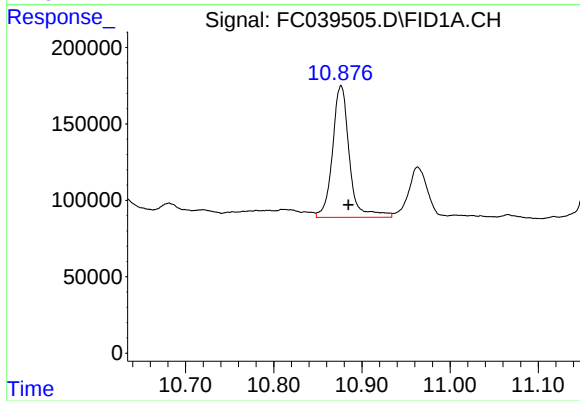
#6 n-Tetradecane (C14)

R.T.: 7.867 min
Delta R.T.: 0.000 min
Response: 12327711
Conc: 96.79 ug/ml



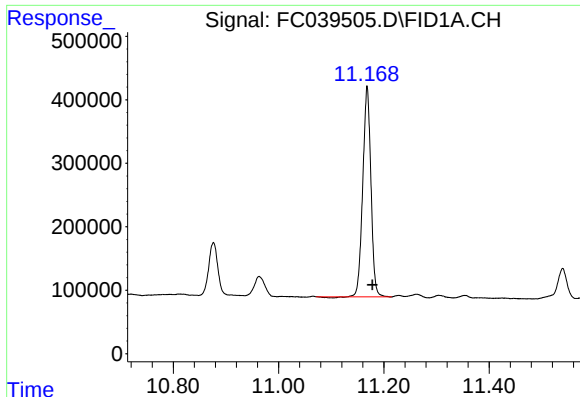
#7 n-Hexadecane (C16)

R.T.: 9.449 min
Delta R.T.: -0.006 min
Response: 4531303
Conc: 34.97 ug/ml



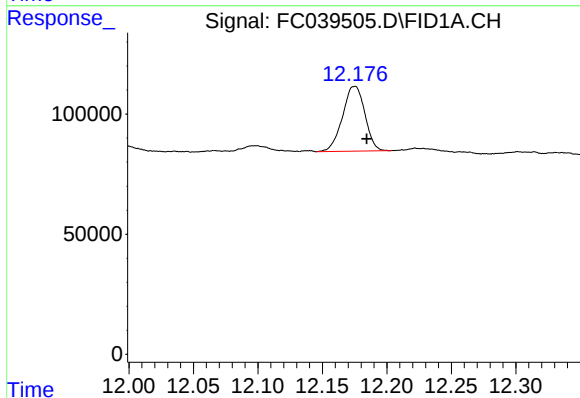
#8 n-Octadecane (C18)

R.T.: 10.876 min
Delta R.T.: -0.008 min
Response: 1143433
Conc: 8.50 ug/ml



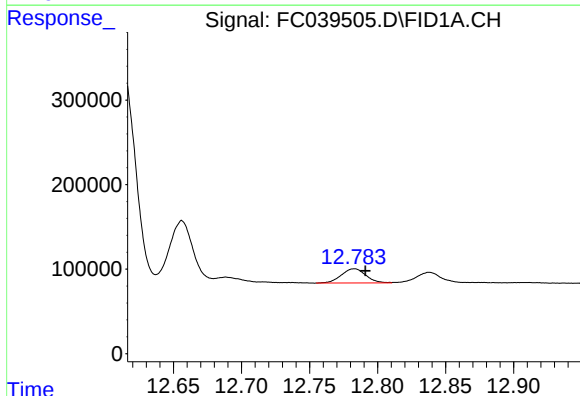
#9 ortho-Terphenyl (SURR)

R.T.: 11.168 min
Delta R.T.: -0.010 min
Response: 3555217
Conc: 21.14 ug/ml



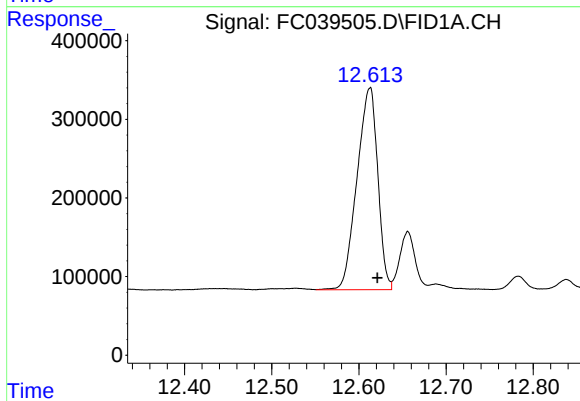
#10 n-Eicosane (C20)

R.T.: 12.175 min
Delta R.T.: -0.009 min
Response: 324697
Conc: 2.49 ug/ml



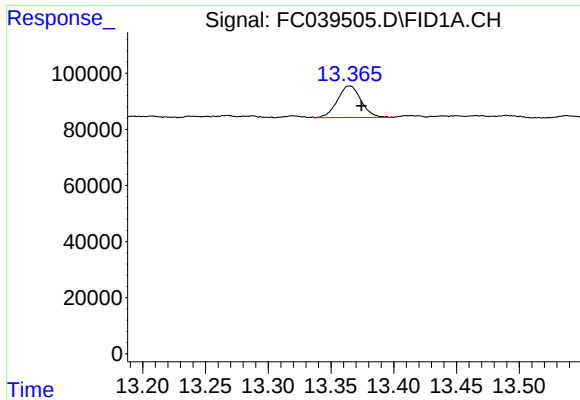
#11 n-Heneicosane (C21)

R.T.: 12.783 min
Delta R.T.: -0.008 min
Response: 212028
Conc: 1.67 ug/ml



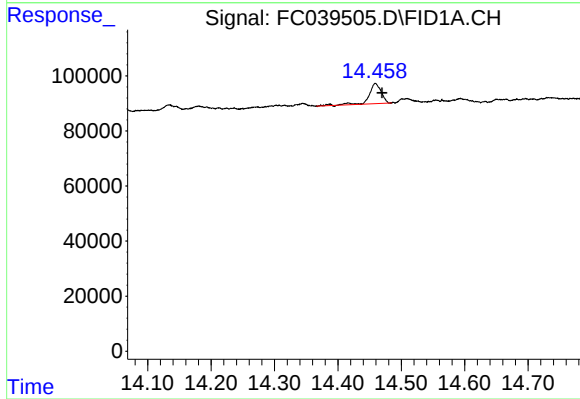
#12 1-chlorooctadecane (SURR)

R.T.: 12.612 min
Delta R.T.: -0.009 min
Response: 4250438
Conc: 33.70 ug/ml



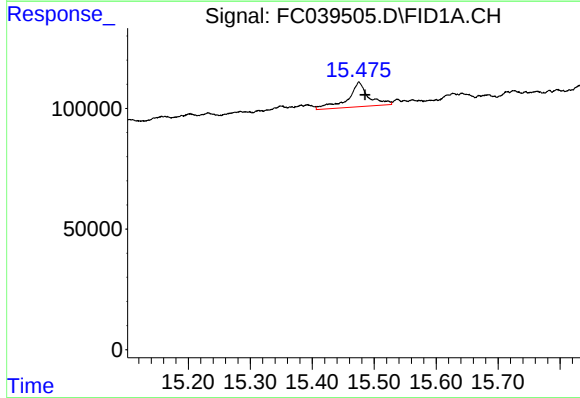
#13 n-Docosane (C22)

R.T.: 13.365 min
Delta R.T.: -0.009 min
Response: 146483
Conc: 1.16 ug/ml



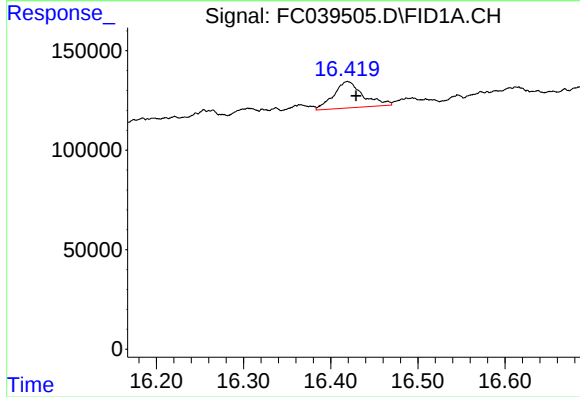
#14 n-Tetracosane (C24)

R.T.: 14.460 min
Delta R.T.: -0.010 min
Response: 97885
Conc: 0.78 ug/ml



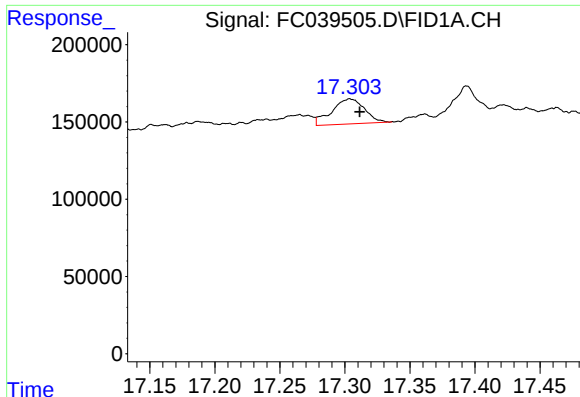
#15 n-Hexacosane (C26)

R.T.: 15.476 min
Delta R.T.: -0.009 min
Response: 234264
Conc: 1.88 ug/ml



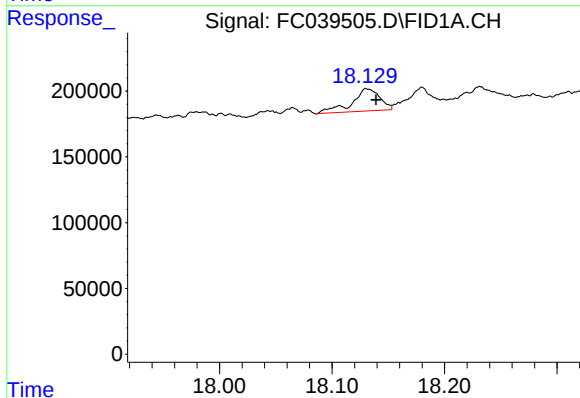
#16 n-Octacosane (C28)

R.T.: 16.419 min
Delta R.T.: -0.009 min
Response: 311847
Conc: 2.33 ug/ml



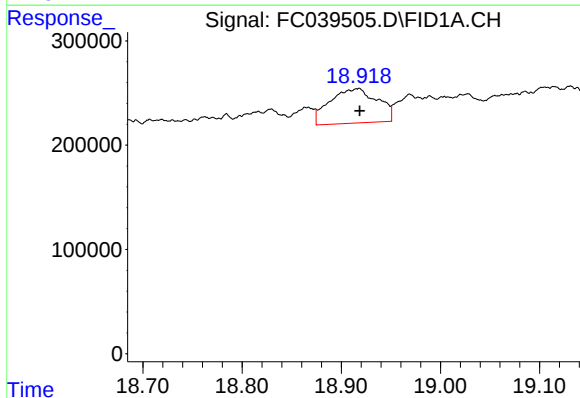
#17 n-Tricontane (C30)

R.T.: 17.304 min
Delta R.T.: -0.007 min
Response: 283921
Conc: 1.93 ug/ml



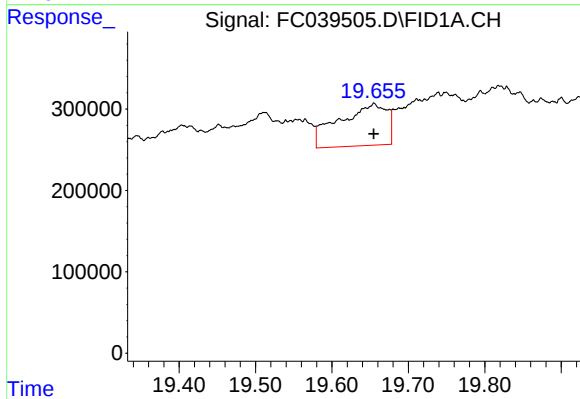
#18 n-Dotriacontane (C32)

R.T.: 18.132 min
Delta R.T.: -0.007 min
Response: 292676
Conc: 2.18 ug/ml



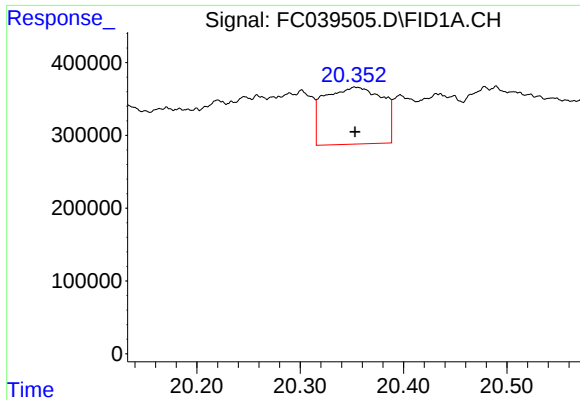
#19 n-Tetratriacontane (C34)

R.T.: 18.917 min
Delta R.T.: -0.002 min
Response: 1103904
Conc: 9.71 ug/ml



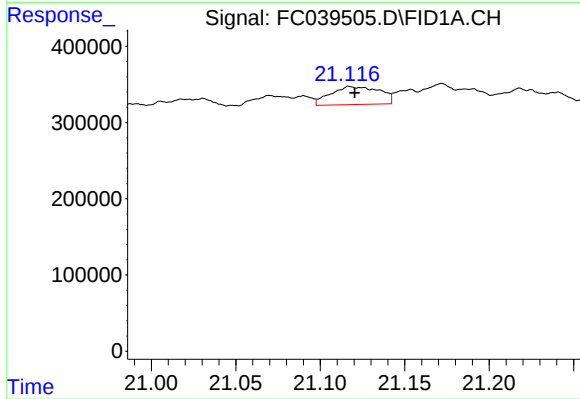
#20 n-Hexatriacontane (C36)

R.T.: 19.655 min
Delta R.T.: 0.000 min
Response: 2241209
Conc: 23.24 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.354 min
Delta R.T.: 0.000 min
Response: 3067017
Conc: 33.40 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.119 min
Delta R.T.: -0.001 min
Response: 475473
Conc: 5.24 ug/ml