

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102418AL\
 Data File : FC037091.D
 Signal(s) : FID1A.CH
 Acq On : 25 Oct 2018 8:51
 Operator : AJ\SJ
 Sample : J5515-03
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 25 12:27:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 101718.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 19 15:53:26 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)	11.365	3475742	39.172 ug/ml
Spiked Amount 50.000		Recovery =	78.34%
12) S 1-chlorooctadecane (S...	12.806	2422406	38.135 ug/ml
Spiked Amount 50.000		Recovery =	76.27%
Target Compounds			
2) T n-Decane (C10)	4.189	235350	3.233 ug/ml
3) T A~Naphthalene (C11.7)	5.778	447214	5.360 ug/ml
4) T n-Dodecane (C12)	6.263	519368	7.189 ug/ml
5) T A~2-methylnaphthalene...	6.860	2341481	28.278 ug/ml
6) T n-Tetradecane (C14)	8.035	547699	7.577 ug/ml
7) T n-Hexadecane (C16)	9.626	1522132	20.862 ug/ml
8) T n-Octadecane (C18)	11.063	928093	12.601 ug/ml
10) T n-Eicosane (C20)	12.361	394465	5.396 ug/ml
11) T n-Heneicosane (C21)	12.972	303331	4.236 ug/ml
13) T n-Docosane (C22)	13.560	349527	4.903 ug/ml
14) T n-Tetracosane (C24)	14.610	1073472	15.141 ug/ml
15) T n-Hexacosane (C26)	15.673	129071	1.829 ug/ml
16) T n-Octacosane (C28)	16.604	548230	7.681 ug/ml
17) T n-Tricontane (C30)	17.501	325321	4.284 ug/ml
18) T n-Dotriacontane (C32)	18.327	299007	3.729 ug/ml
19) T n-Tetratriacontane (C34)	19.126	348878	4.870 ug/ml
20) T n-Hexatriacontane (C36)	19.886	1017622	14.865 ug/ml
21) T n-Octatriacontane (C38)	20.551	143480	2.165 ug/ml

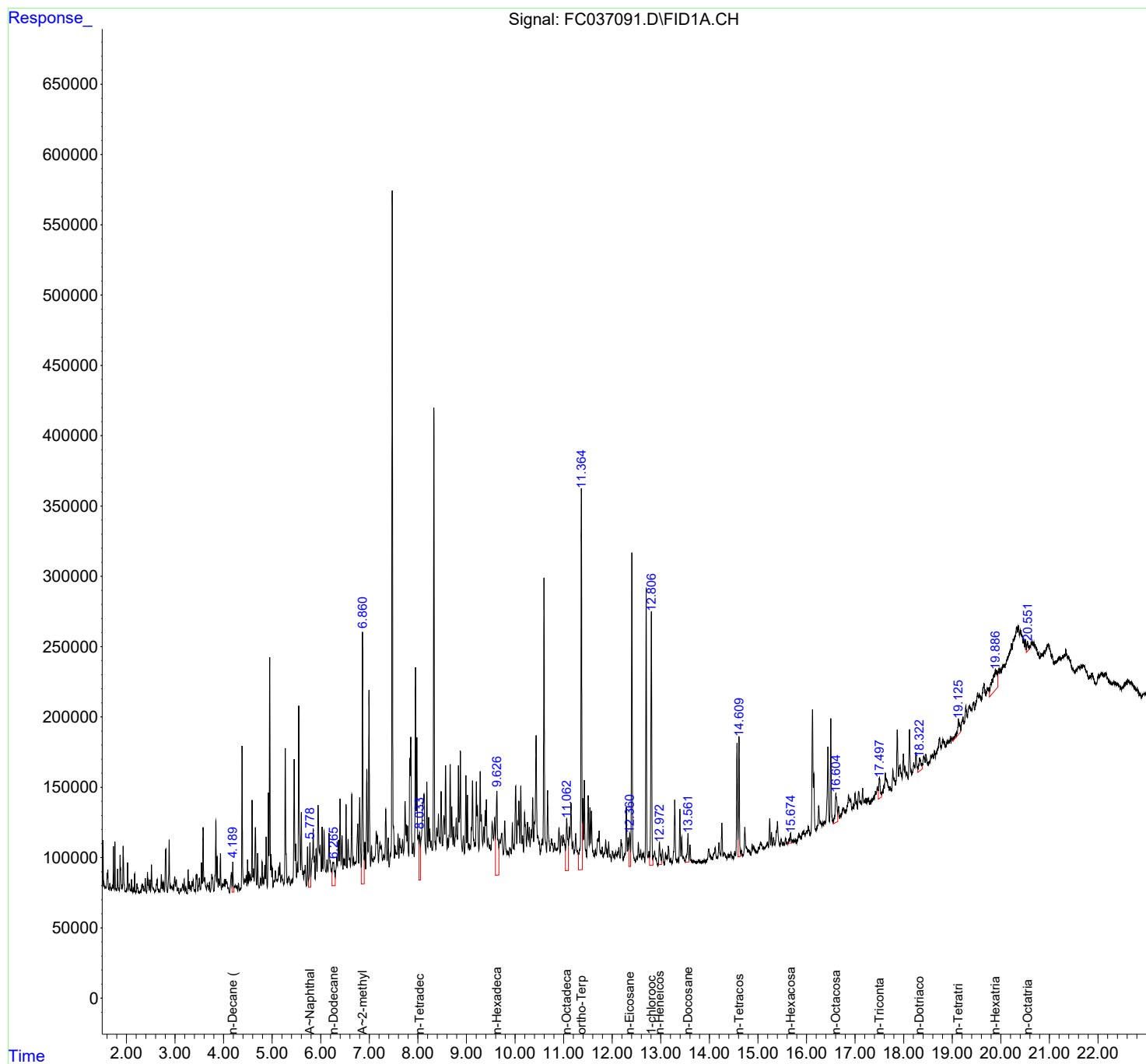
(f)=RT Delta > 1/2 Window

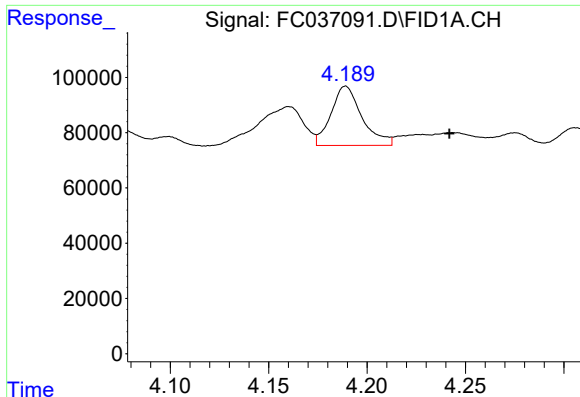
(m)=manual int.

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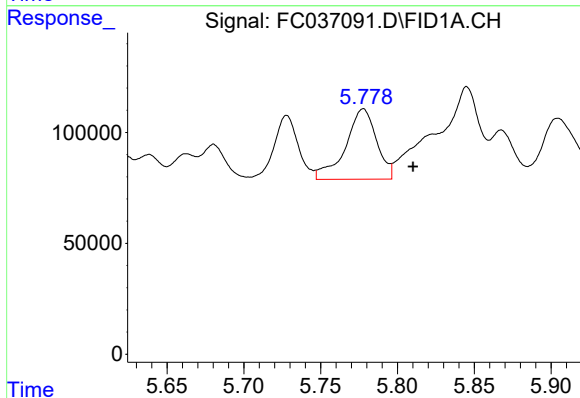
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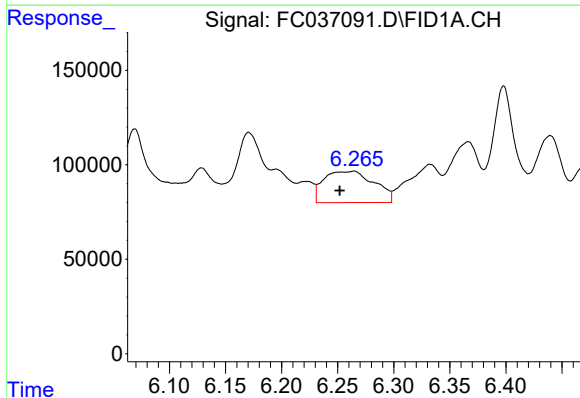
#2 n-Decane (C10)

R.T.: 4.189 min
Delta R.T.: -0.053 min
Response: 235350
Conc: 3.23 ug/ml



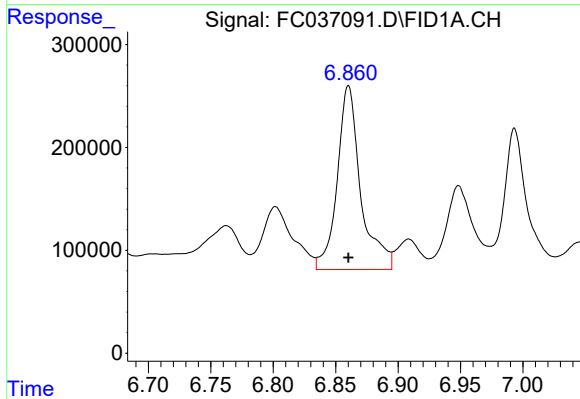
#3 A~Naphthalene (C11.7)

R.T.: 5.778 min
Delta R.T.: -0.033 min
Response: 447214
Conc: 5.36 ug/ml



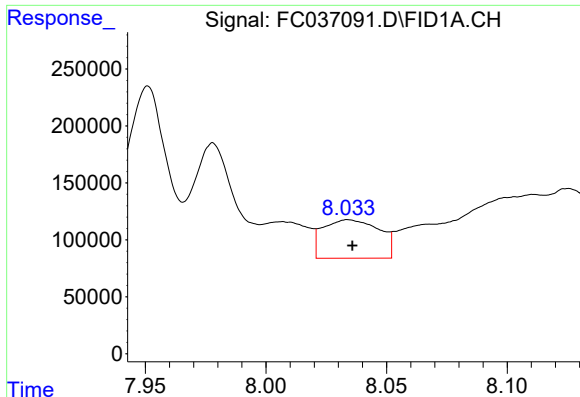
#4 n-Dodecane (C12)

R.T.: 6.263 min
Delta R.T.: 0.012 min
Response: 519368
Conc: 7.19 ug/ml



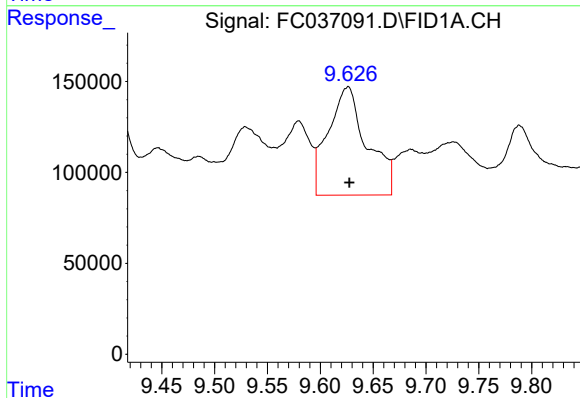
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.860 min
Delta R.T.: 0.000 min
Response: 2341481
Conc: 28.28 ug/ml



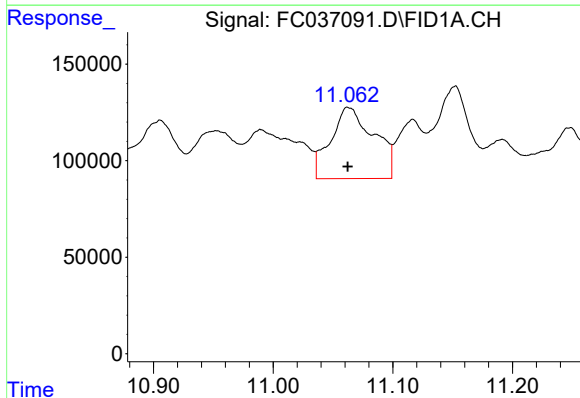
#6 n-Tetradecane (C14)

R.T.: 8.035 min
Delta R.T.: -0.001 min
Response: 547699
Conc: 7.58 ug/ml



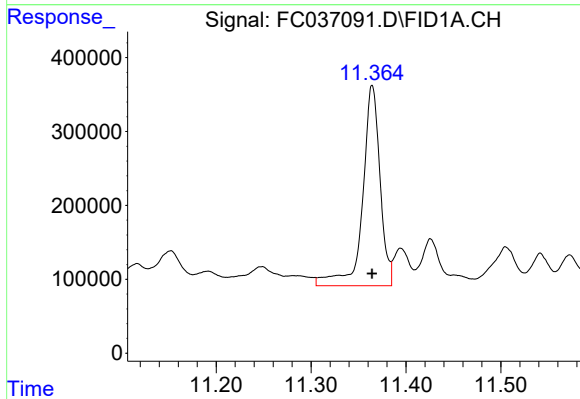
#7 n-Hexadecane (C16)

R.T.: 9.626 min
Delta R.T.: -0.002 min
Response: 1522132
Conc: 20.86 ug/ml



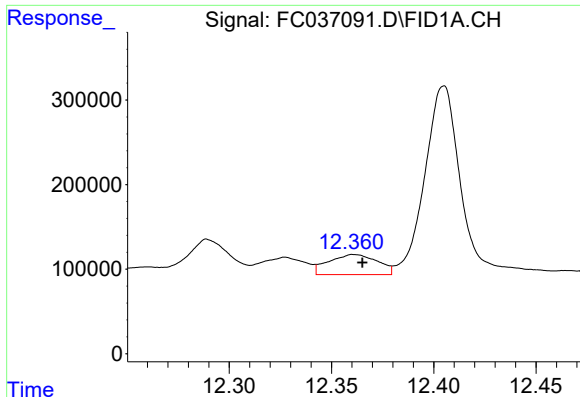
#8 n-Octadecane (C18)

R.T.: 11.063 min
Delta R.T.: 0.000 min
Response: 928093
Conc: 12.60 ug/ml



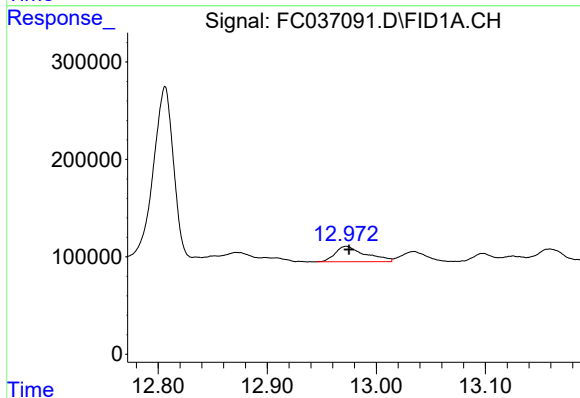
#9 ortho-Terphenyl (SURR)

R.T.: 11.365 min
Delta R.T.: 0.000 min
Response: 3475742
Conc: 39.17 ug/ml



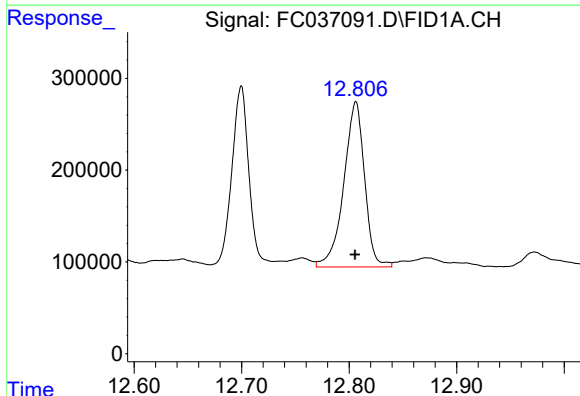
#10 n-Eicosane (C20)

R.T.: 12.361 min
Delta R.T.: -0.004 min
Response: 394465
Conc: 5.40 ug/ml



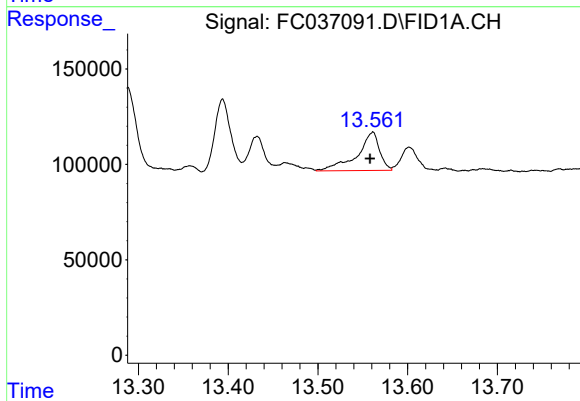
#11 n-Heneicosane (C21)

R.T.: 12.972 min
Delta R.T.: -0.002 min
Response: 303331
Conc: 4.24 ug/ml



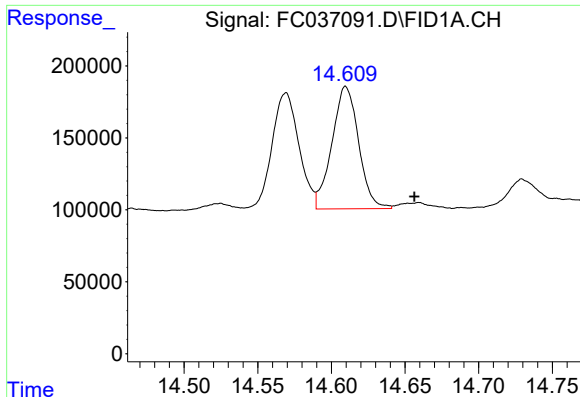
#12 1-chlorooctadecane (SURR)

R.T.: 12.806 min
Delta R.T.: 0.000 min
Response: 2422406
Conc: 38.13 ug/ml



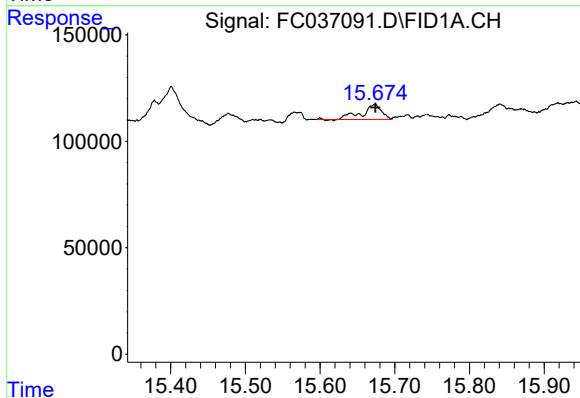
#13 n-Docosane (C22)

R.T.: 13.560 min
Delta R.T.: 0.002 min
Response: 349527
Conc: 4.90 ug/ml



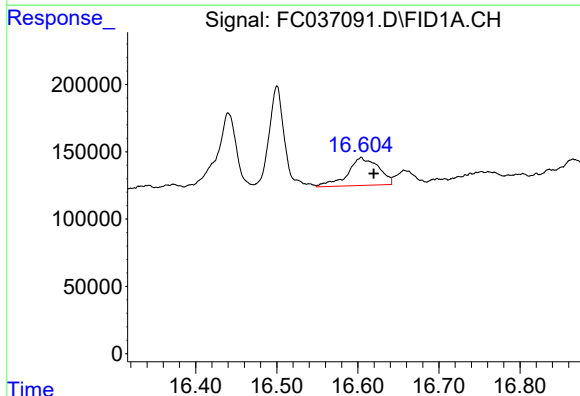
#14 n-Tetracosane (C24)

R.T.: 14.610 min
Delta R.T.: -0.046 min
Response: 1073472
Conc: 15.14 ug/ml



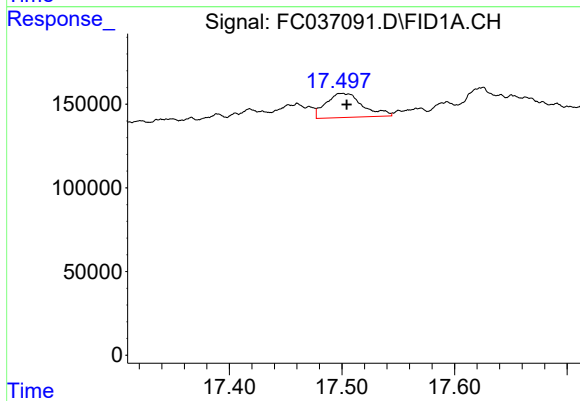
#15 n-Hexacosane (C26)

R.T.: 15.673 min
Delta R.T.: -0.001 min
Response: 129071
Conc: 1.83 ug/ml



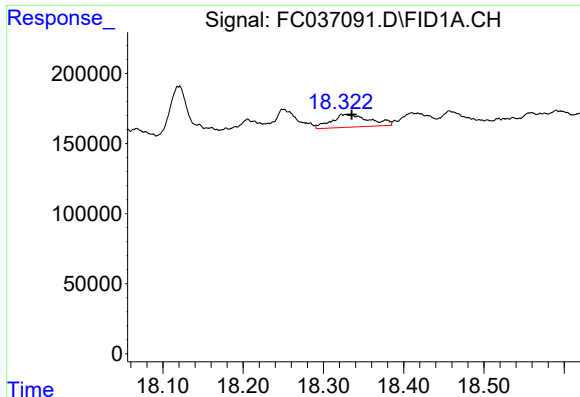
#16 n-Octacosane (C28)

R.T.: 16.604 min
Delta R.T.: -0.015 min
Response: 548230
Conc: 7.68 ug/ml



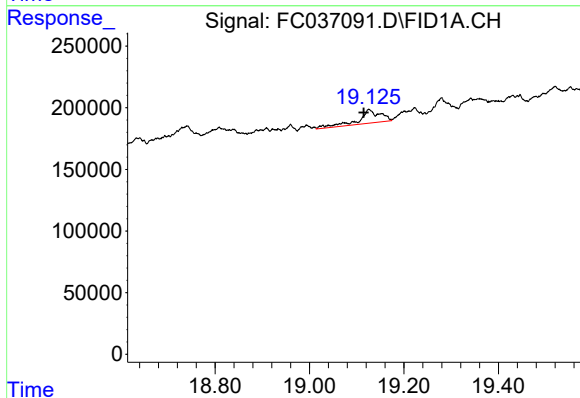
#17 n-Tricontane (C30)

R.T.: 17.501 min
Delta R.T.: -0.004 min
Response: 325321
Conc: 4.28 ug/ml



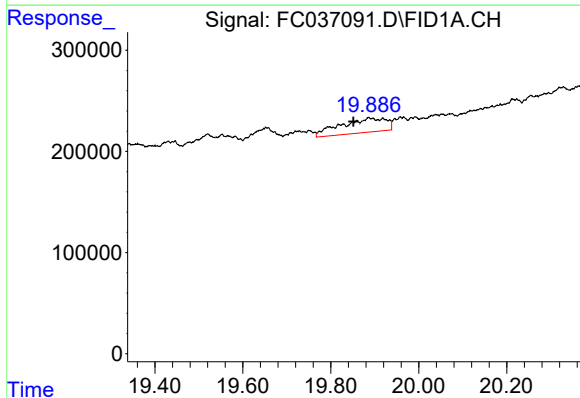
#18 n-Dotriacontane (C32)

R.T.: 18.327 min
Delta R.T.: -0.009 min
Response: 299007
Conc: 3.73 ug/ml



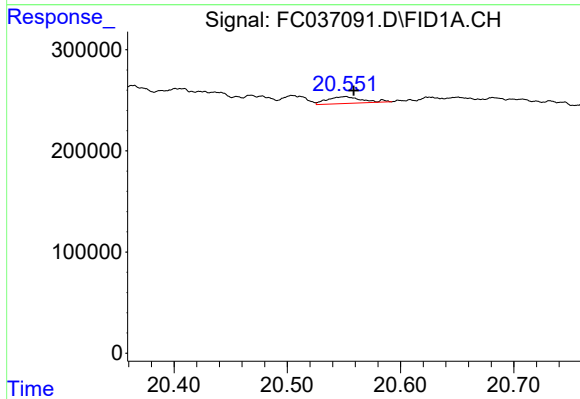
#19 n-Tetratriacontane (C34)

R.T.: 19.126 min
Delta R.T.: 0.011 min
Response: 348878
Conc: 4.87 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.886 min
Delta R.T.: 0.035 min
Response: 1017622
Conc: 14.86 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.551 min
Delta R.T.: -0.008 min
Response: 143480
Conc: 2.16 ug/ml