

Data Path : Z:\bestpcbsrv\HPCHEM1\FID C\Data\FC071318AL\
 Data File : FC035362.D
 Signal(s) : FID1A.CH
 Acq On : 14 Jul 2018 14:03
 Operator : AJ\SJ
 Sample : J3821-03
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 16 03:22:50 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 062518.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 25 14:27:40 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)	11.471	442680	4.300 ug/ml
Spiked Amount 50.000		Recovery =	8.60%
12) S 1-chlorooctadecane (S...	12.874	9689208	121.050 ug/ml
Spiked Amount 50.000		Recovery =	242.10%
Target Compounds			
2) T n-Decane (C10)	4.340	96839	1.155 ug/ml
3) T A-Naphthalene (C11.7)	5.879	373886	3.940 ug/ml
4) T n-Dodecane (C12)	6.318	747557	8.661 ug/ml
5) T A-2-methylnaphthalene...	6.932	965283	10.024 ug/ml
6) T n-Tetradecane (C14)	8.104	796654	8.934 ug/ml
7) T n-Hexadecane (C16)	9.698	350311	3.818 ug/ml
8) T n-Octadecane (C18)	11.134	157642	1.670 ug/ml
10) T n-Eicosane (C20)	12.438	333569	3.459 ug/ml
11) T n-Heneicosane (C21)	13.049	415024	4.369 ug/ml
13) T n-Docosane (C22)	13.640	825982	8.654 ug/ml
14) T n-Tetracosane (C24)	14.735	271409	2.843 ug/ml
15) T n-Hexacosane (C26)	15.754	483124	5.110 ug/ml
16) T n-Octacosane (C28)	16.747	191198	2.034 ug/ml
17) T n-Tricontane (C30)	17.587	355268	3.866 ug/ml
18) T n-Dotriacontane (C32)	18.420	587778	6.620 ug/ml
19) T n-Tetratriacontane (C34)	19.212	116445	1.287 ug/ml
20) T n-Hexatriacontane (C36)	19.939	96418	1.075 ug/ml
21) T n-Octatriacontane (C38)	20.656	921556	9.992 ug/ml
22) T n-Tetracontane (C40)	21.524	410271	4.365 ug/ml

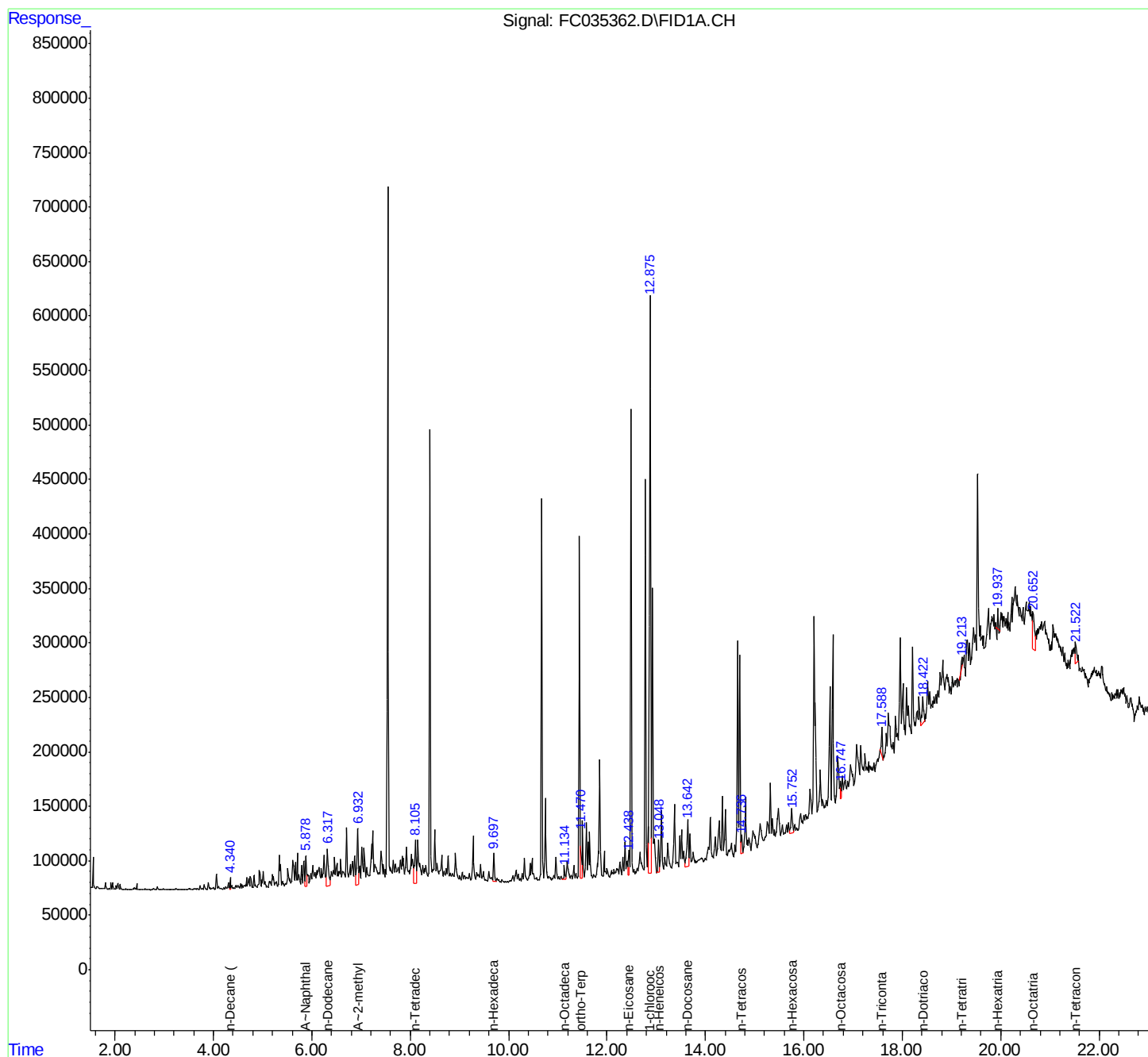
(f)=RT Delta > 1/2 Window

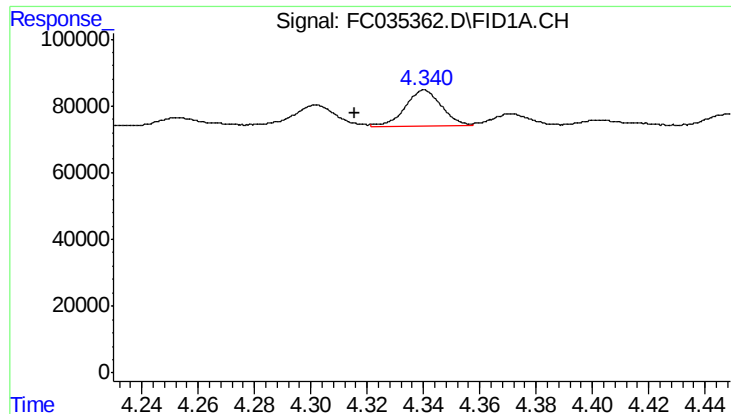
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID C\Data\FC071318AL\
Data File : FC035362.D
Signal(s) : FID1A.CH
Acq On : 14 Jul 2018 14:03
Operator : AJ\SJ
Sample : J3821-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 16 03:22:50 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 062518.M
Quant Title : GC Extractables
QLast Update : Mon Jun 25 14:27:40 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

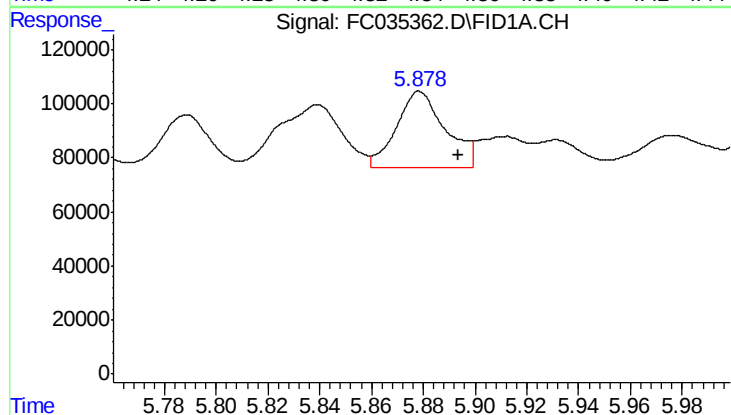
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





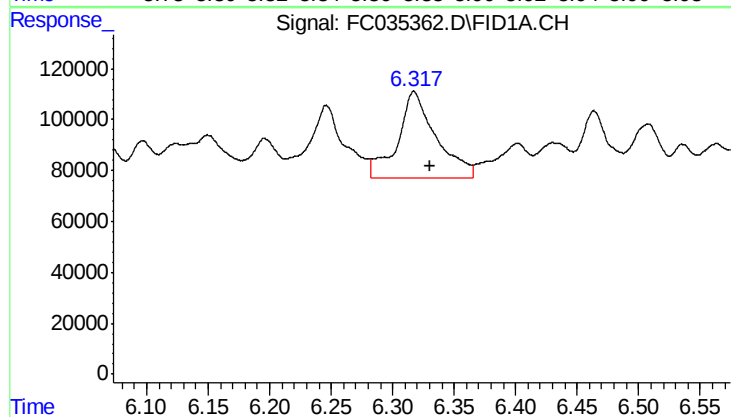
#2 n-Decane (C10)

R.T.: 4.340 min
Delta R.T.: 0.025 min
Response: 96839
Conc: 1.16 ug/ml



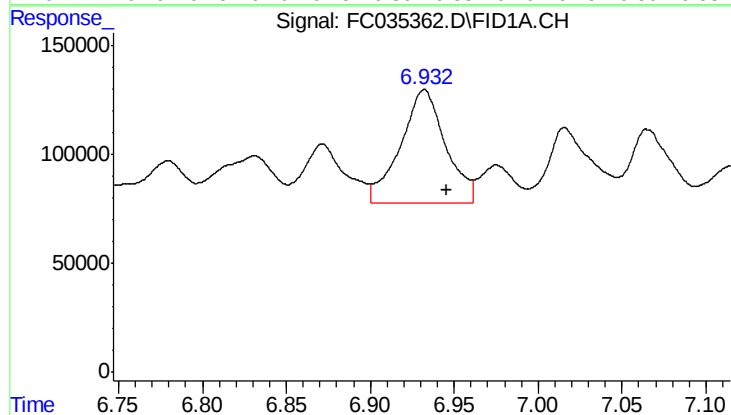
#3 A-Naphthalene (C11.7)

R.T.: 5.879 min
Delta R.T.: -0.015 min
Response: 373886
Conc: 3.94 ug/ml



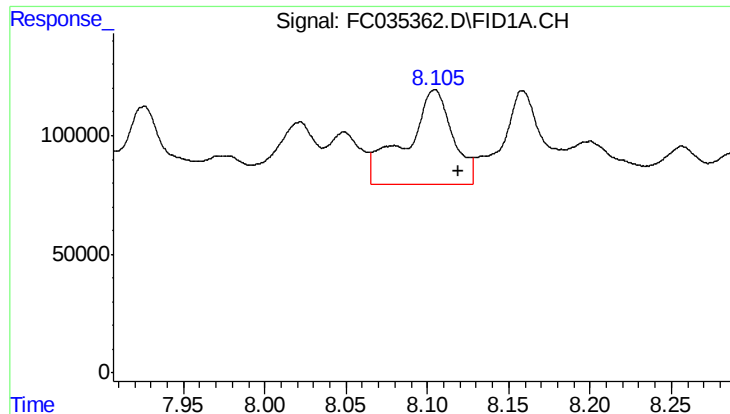
#4 n-Dodecane (C12)

R.T.: 6.318 min
Delta R.T.: -0.013 min
Response: 747557
Conc: 8.66 ug/ml



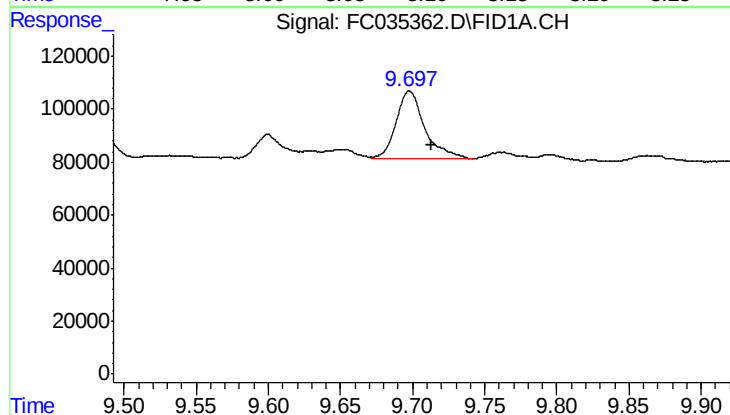
#5 A-2-methylnaphthalene (C12.89)

R.T.: 6.932 min
Delta R.T.: -0.013 min
Response: 965283
Conc: 10.02 ug/ml



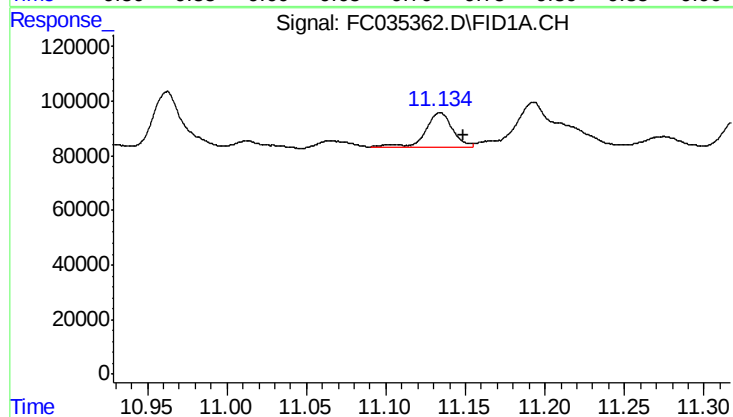
#6 n-Tetradecane (C14)

R.T.: 8.104 min
Delta R.T.: -0.014 min
Response: 796654
Conc: 8.93 ug/ml



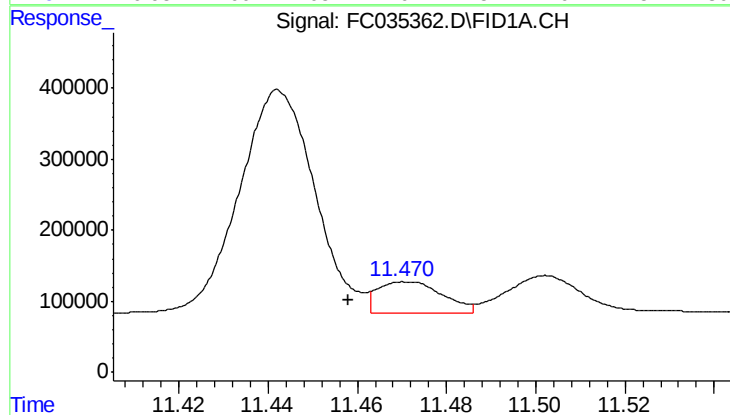
#7 n-Hexadecane (C16)

R.T.: 9.698 min
Delta R.T.: -0.015 min
Response: 350311
Conc: 3.82 ug/ml



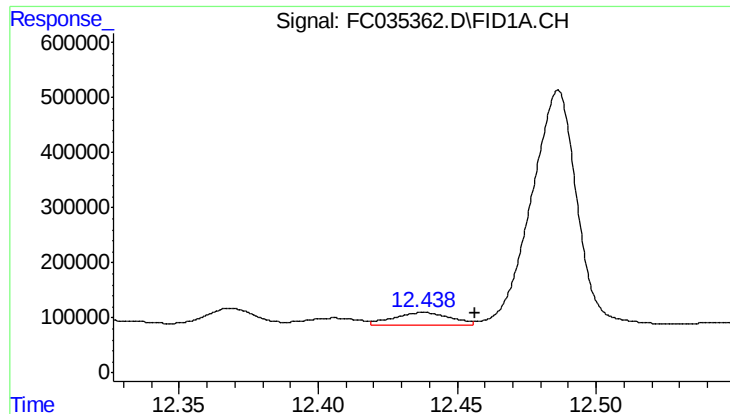
#8 n-Octadecane (C18)

R.T.: 11.134 min
Delta R.T.: -0.015 min
Response: 157642
Conc: 1.67 ug/ml



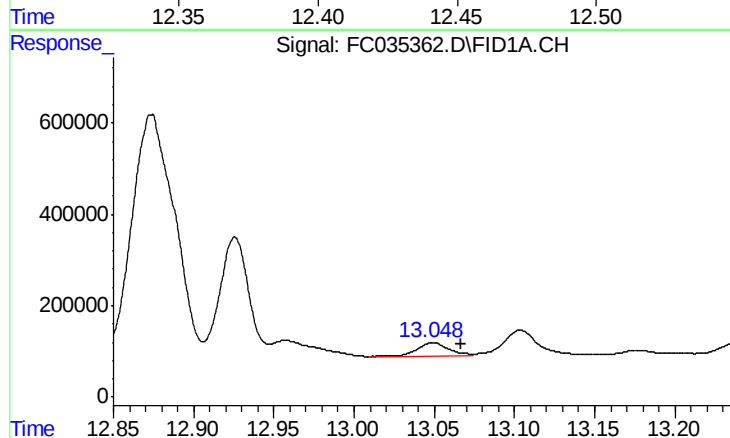
#9 ortho-Terphenyl (SURR)

R.T.: 11.471 min
Delta R.T.: 0.013 min
Response: 442680
Conc: 4.30 ug/ml



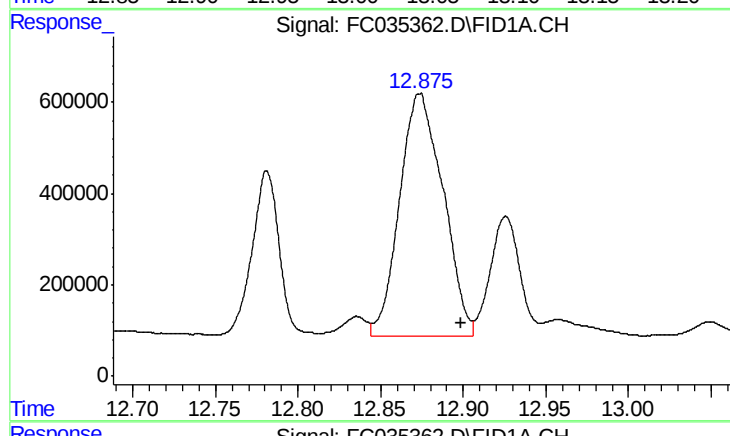
#10 n-Eicosane (C20)

R.T.: 12.438 min
Delta R.T.: -0.018 min
Response: 333569
Conc: 3.46 ug/ml



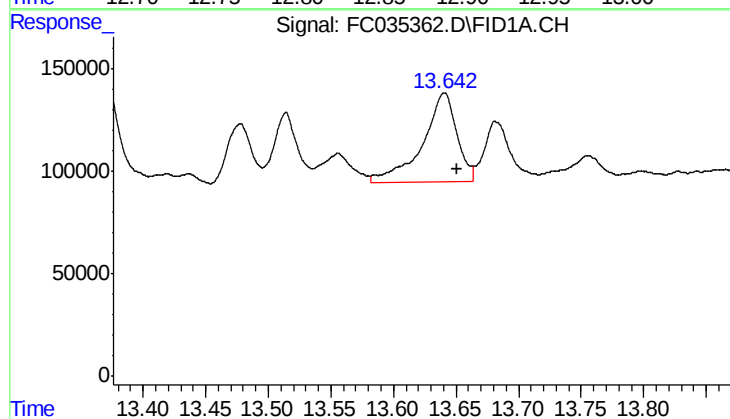
#11 n-Heneicosane (C21)

R.T.: 13.049 min
Delta R.T.: -0.018 min
Response: 415024
Conc: 4.37 ug/ml



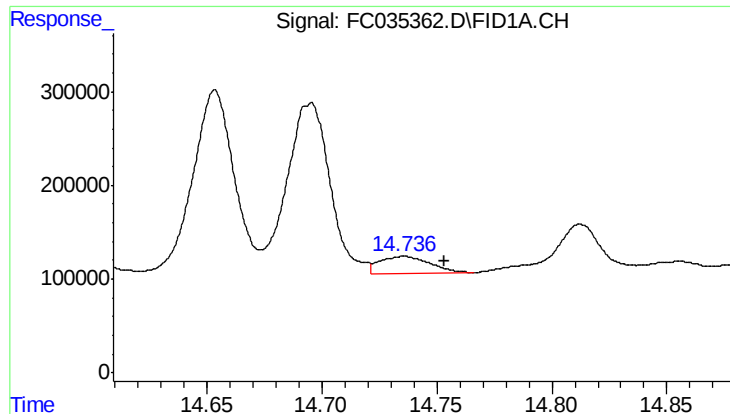
#12 1-chlorooctadecane (SURR)

R.T.: 12.874 min
Delta R.T.: -0.025 min
Response: 9689208
Conc: 121.05 ug/ml



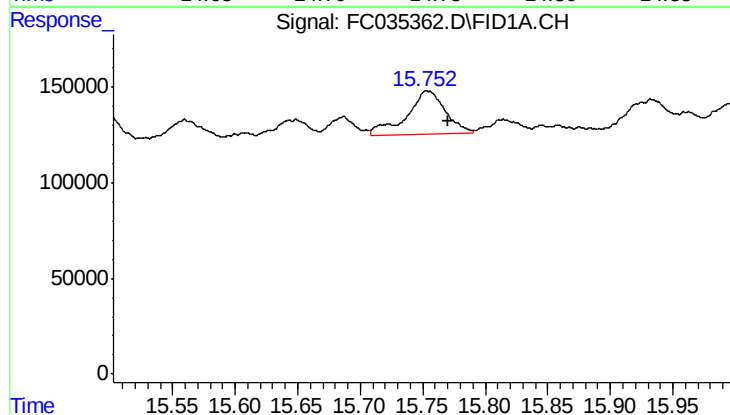
#13 n-Docosane (C22)

R.T.: 13.640 min
Delta R.T.: -0.011 min
Response: 825982
Conc: 8.65 ug/ml



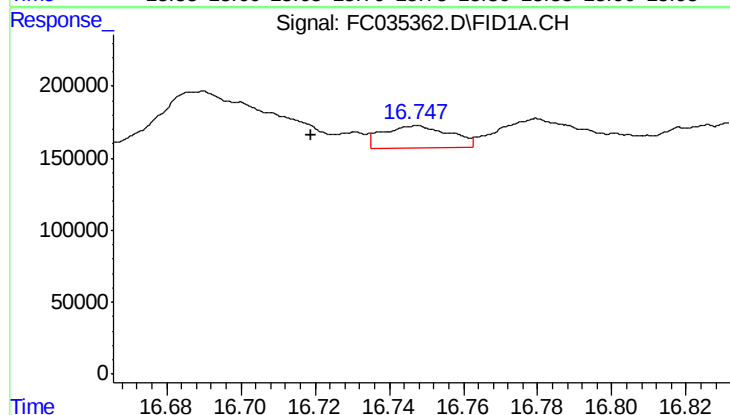
#14 n-Tetracosane (C24)

R.T.: 14.735 min
Delta R.T.: -0.018 min
Response: 271409
Conc: 2.84 ug/ml



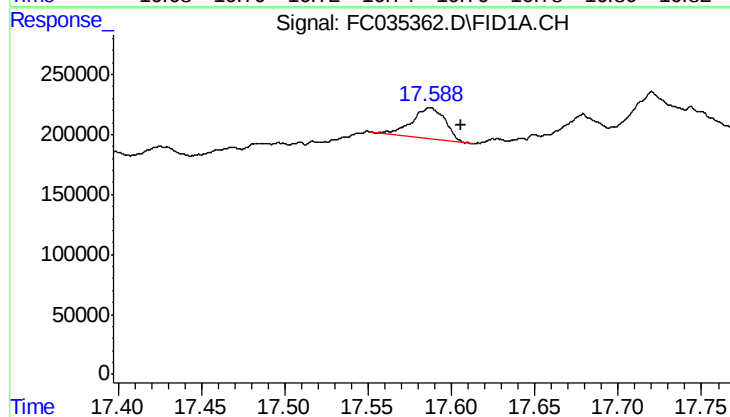
#15 n-Hexacosane (C26)

R.T.: 15.754 min
Delta R.T.: -0.016 min
Response: 483124
Conc: 5.11 ug/ml



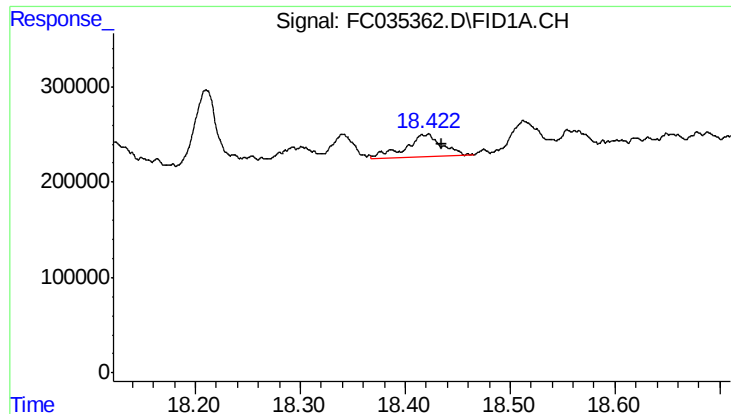
#16 n-Octacosane (C28)

R.T.: 16.747 min
Delta R.T.: 0.028 min
Response: 191198
Conc: 2.03 ug/ml



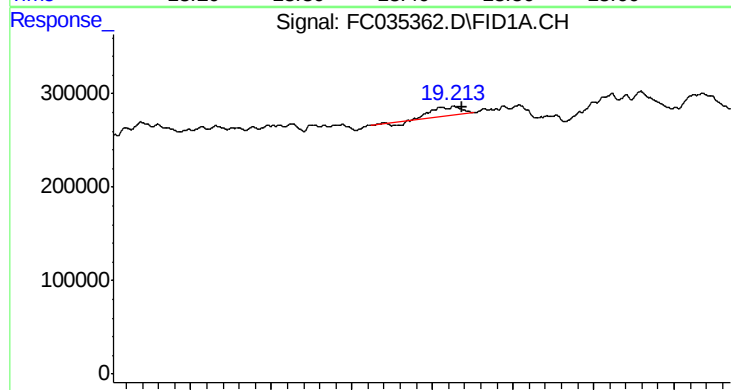
#17 n-Tricontane (C30)

R.T.: 17.587 min
Delta R.T.: -0.018 min
Response: 355268
Conc: 3.87 ug/ml



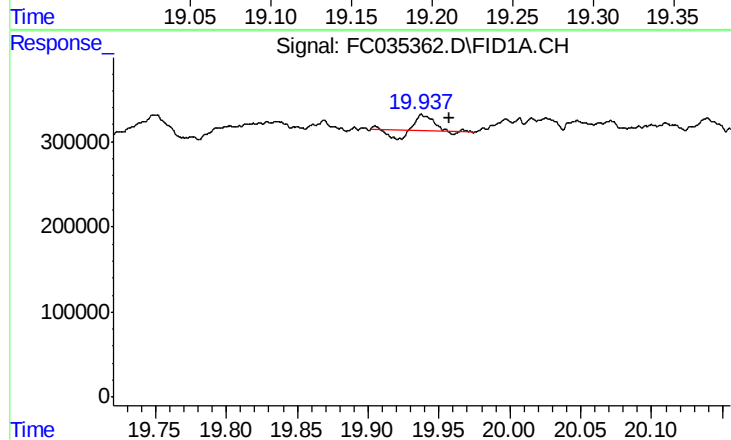
#18 n-Dotriacontane (C32)

R.T.: 18.420 min
Delta R.T.: -0.016 min
Response: 587778
Conc: 6.62 ug/ml



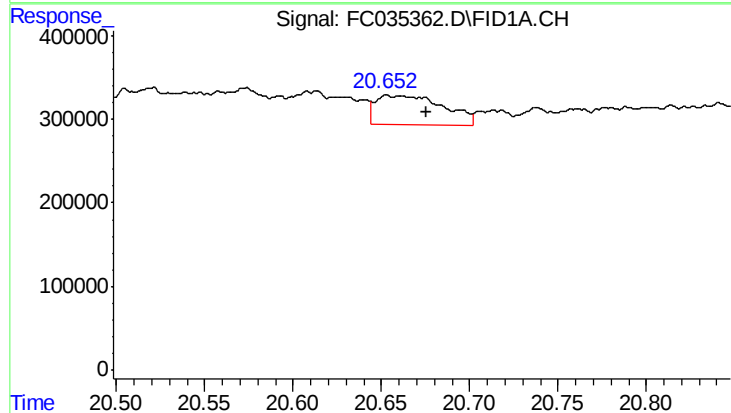
#19 n-Tetratriacontane (C34)

R.T.: 19.212 min
Delta R.T.: -0.006 min
Response: 116445
Conc: 1.29 ug/ml



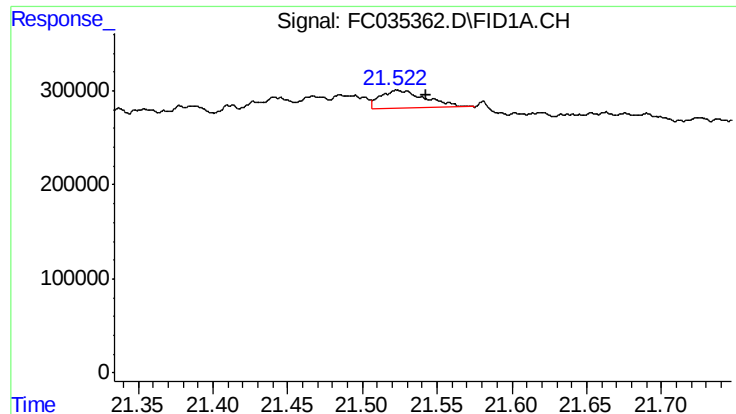
#20 n-Hexatriacontane (C36)

R.T.: 19.939 min
Delta R.T.: -0.018 min
Response: 96418
Conc: 1.08 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.656 min
Delta R.T.: -0.020 min
Response: 921556
Conc: 9.99 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.524 min
Delta R.T.: -0.018 min
Response: 410271
Conc: 4.37 ug/ml