

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC080218AL\
 Data File : FC035750.D
 Signal(s) : FID1A.CH
 Acq On : 03 Aug 2018 1:20
 Operator : AJ\SJ
 Sample : J4278-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 03 06:45:38 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 080218.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 02 15:00:20 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)	11.430	3439674	33.967 ug/ml
Spiked Amount 50.000		Recovery =	67.93%
12) S 1-chlorooctadecane (S...	12.904	126986123	1648.031 ug/ml
Spiked Amount 50.000		Recovery =	3296.06%
Target Compounds			
4) T n-Dodecane (C12)	6.306	711526	9.698 ug/ml
5) T A-2-methylnaphthalene...	6.924	539683	6.590 ug/ml
6) T n-Tetradecane (C14)	8.094	1953781	24.946 ug/ml
7) T n-Hexadecane (C16)	9.688	2324810	27.569 ug/ml
8) T n-Octadecane (C18)	11.124	1658249	18.734 ug/ml
10) T n-Eicosane (C20)	12.428	1373527	15.245 ug/ml
11) T n-Heneicosane (C21)	13.046	1198138	13.378 ug/ml
13) T n-Docosane (C22)	13.624	1430725	16.293 ug/ml
14) T n-Tetracosane (C24)	14.688	5590513	65.090 ug/ml
15) T n-Hexacosane (C26)	15.739	796101	9.474 ug/ml
16) T n-Octacosane (C28)	16.678	2023675	23.216 ug/ml
17) T n-Tricontane (C30)	17.570	502512	5.143 ug/ml
18) T n-Dotriacontane (C32)	18.400	660831	7.221 ug/ml
19) T n-Tetratriacontane (C34)	19.195	1017875	11.925 ug/ml
20) T n-Hexatriacontane (C36)	19.930	241607	3.088 ug/ml
21) T n-Octatriacontane (C38)	20.622	774156	10.131 ug/ml
22) T n-Tetracontane (C40)	21.502	844916	11.056 ug/ml

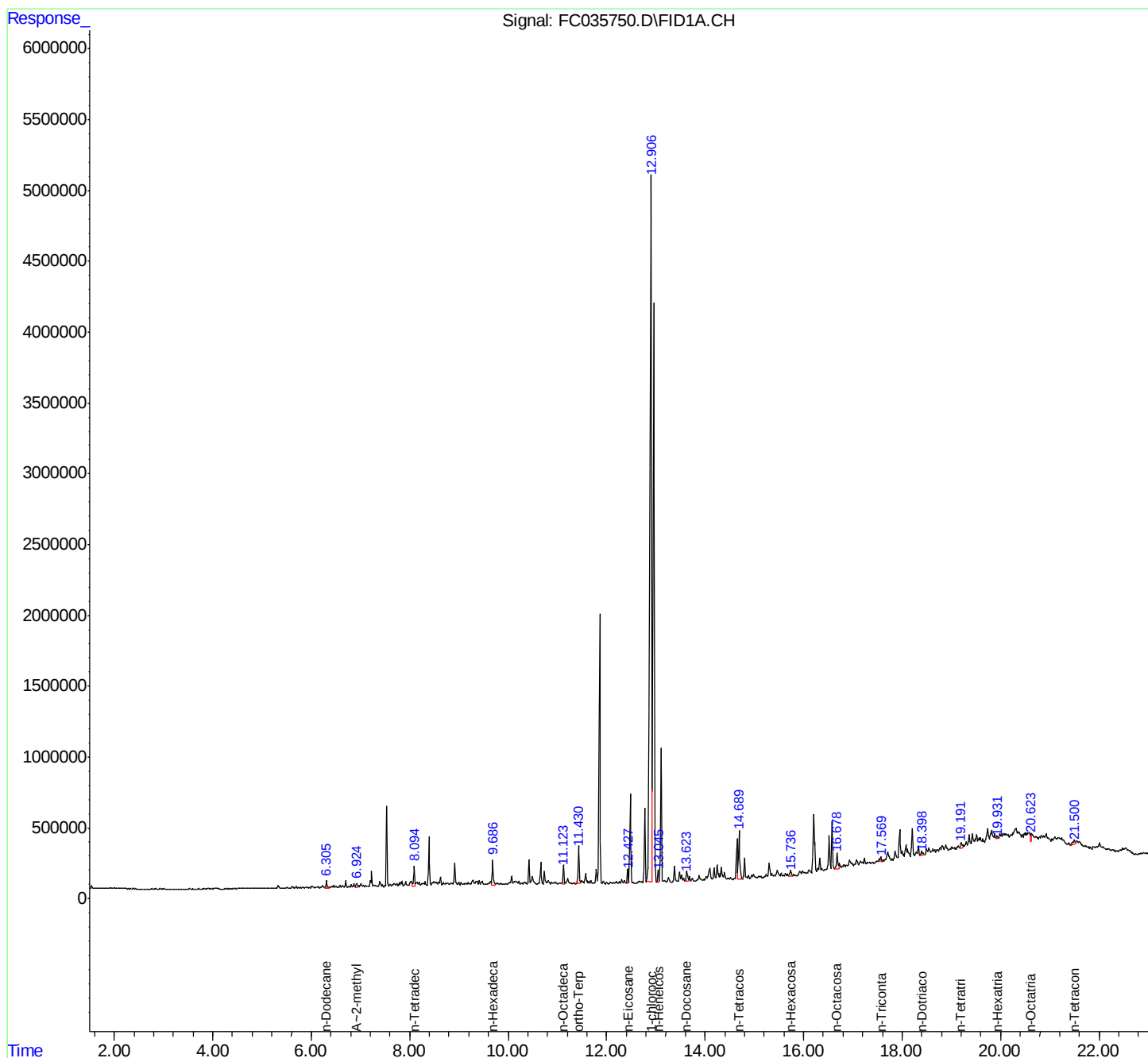
(f)=RT Delta > 1/2 Window

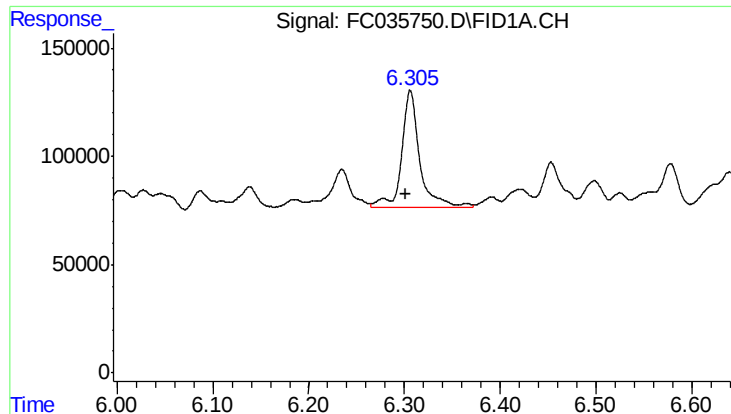
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC080218AL\
Data File : FC035750.D
Signal(s) : FID1A.CH
Acq On : 03 Aug 2018 1:20
Operator : AJ\SJ
Sample : J4278-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 03 06:45:38 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 080218.M
Quant Title : GC Extractables
QLast Update : Thu Aug 02 15:00:20 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

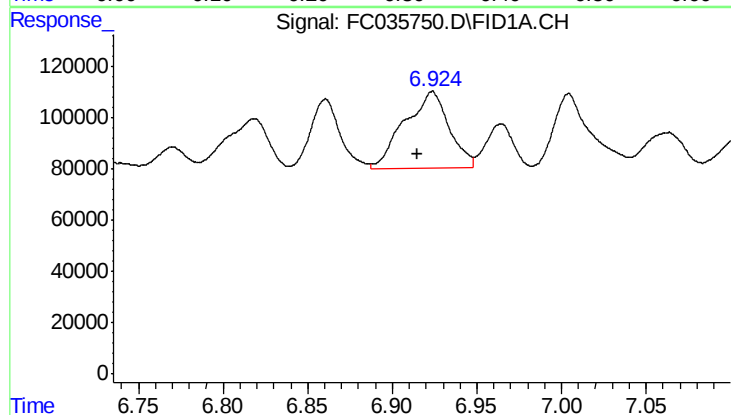
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





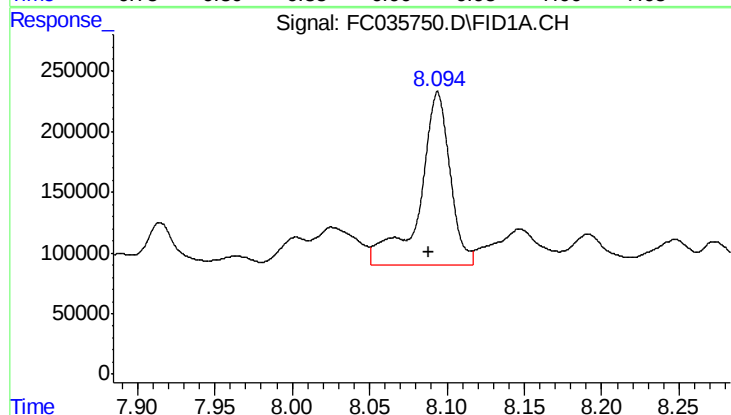
#4 n-Dodecane (C12)

R.T.: 6.306 min
Delta R.T.: 0.005 min
Response: 711526
Conc: 9.70 ug/ml



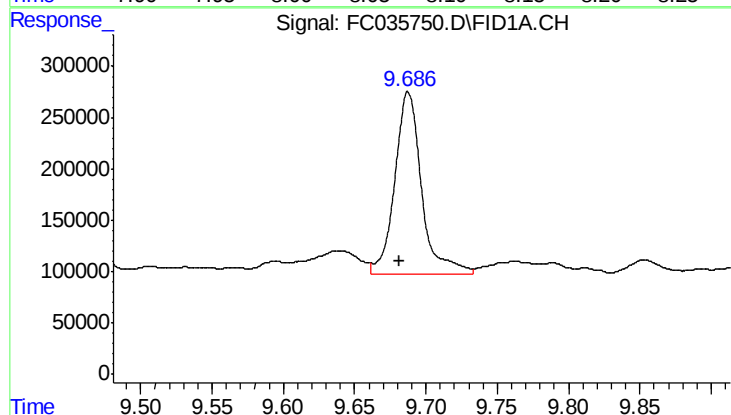
#5 A-2-methylnaphthalene (C12.89)

R.T.: 6.924 min
Delta R.T.: 0.009 min
Response: 539683
Conc: 6.59 ug/ml



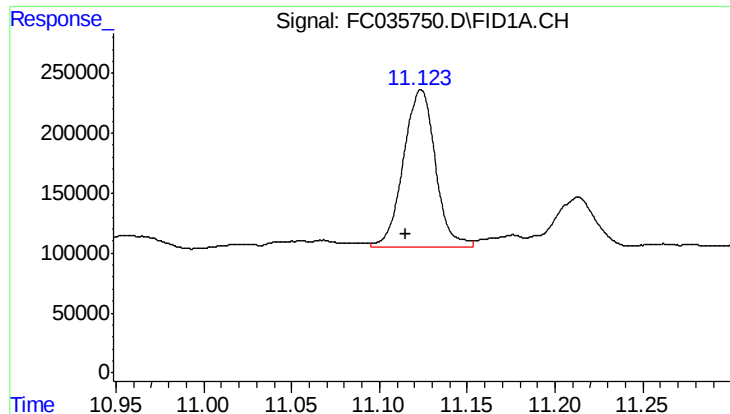
#6 n-Tetradecane (C14)

R.T.: 8.094 min
Delta R.T.: 0.006 min
Response: 1953781
Conc: 24.95 ug/ml



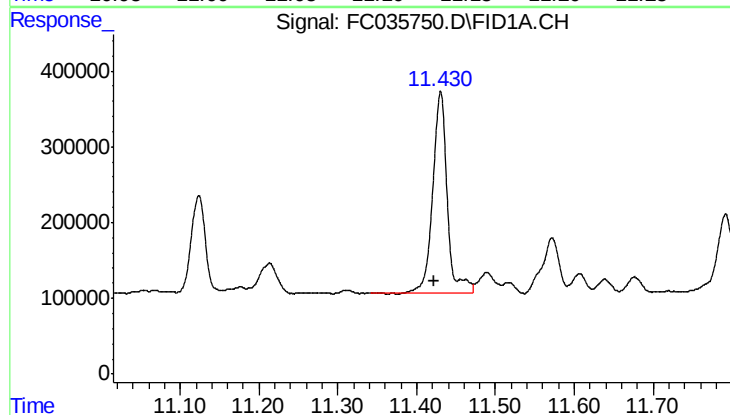
#7 n-Hexadecane (C16)

R.T.: 9.688 min
Delta R.T.: 0.007 min
Response: 2324810
Conc: 27.57 ug/ml



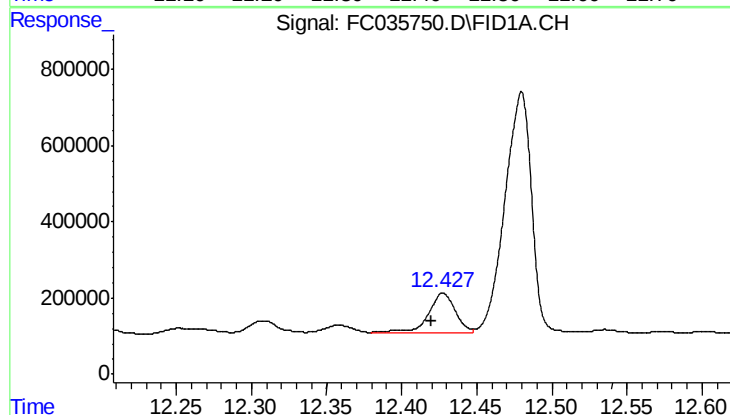
#8 n-Octadecane (C18)

R.T.: 11.124 min
Delta R.T.: 0.008 min
Response: 1658249
Conc: 18.73 ug/ml



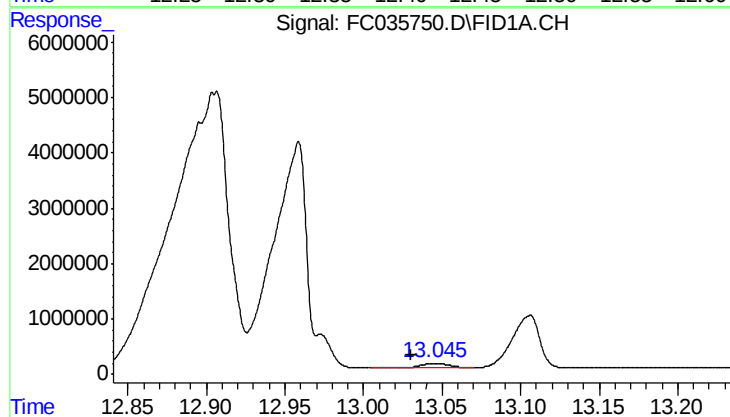
#9 ortho-Terphenyl (SURRE)

R.T.: 11.430 min
Delta R.T.: 0.008 min
Response: 3439674
Conc: 33.97 ug/ml



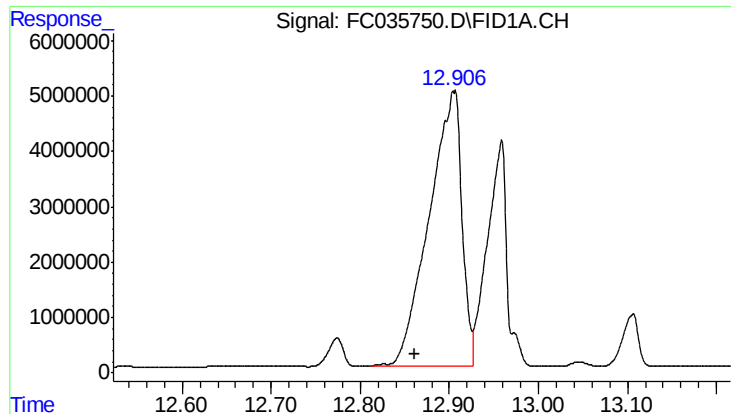
#10 n-Eicosane (C20)

R.T.: 12.428 min
Delta R.T.: 0.008 min
Response: 1373527
Conc: 15.24 ug/ml



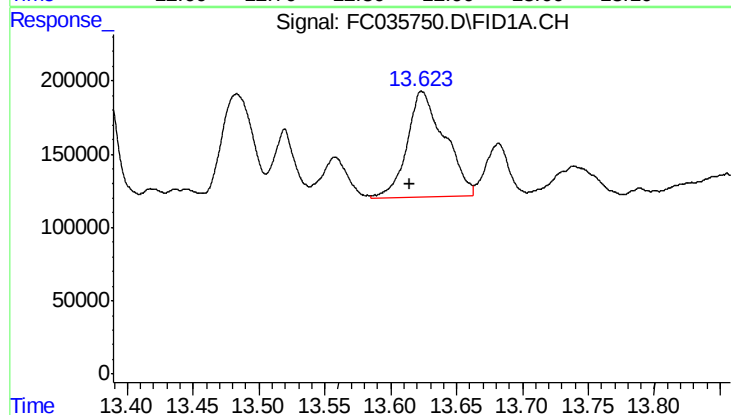
#11 n-Heneicosane (C21)

R.T.: 13.046 min
Delta R.T.: 0.016 min
Response: 1198138
Conc: 13.38 ug/ml



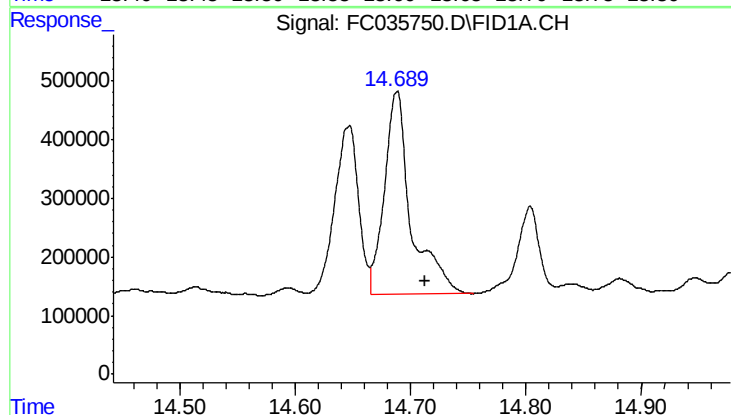
#12 1-chlorooctadecane (SURR)

R.T.: 12.904 min
Delta R.T.: 0.043 min
Response: 126986123
Conc: 1648.03 ug/ml



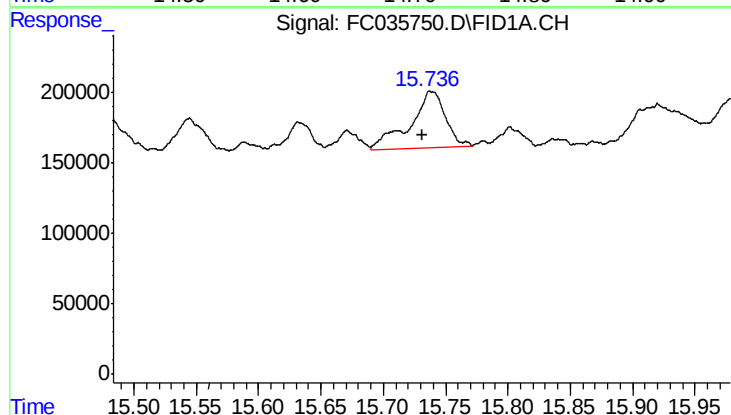
#13 n-Docosane (C22)

R.T.: 13.624 min
Delta R.T.: 0.010 min
Response: 1430725
Conc: 16.29 ug/ml



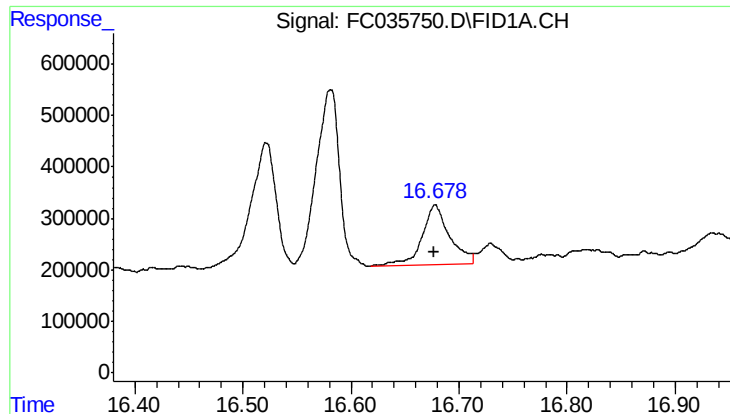
#14 n-Tetracosane (C24)

R.T.: 14.688 min
Delta R.T.: -0.025 min
Response: 5590513
Conc: 65.09 ug/ml



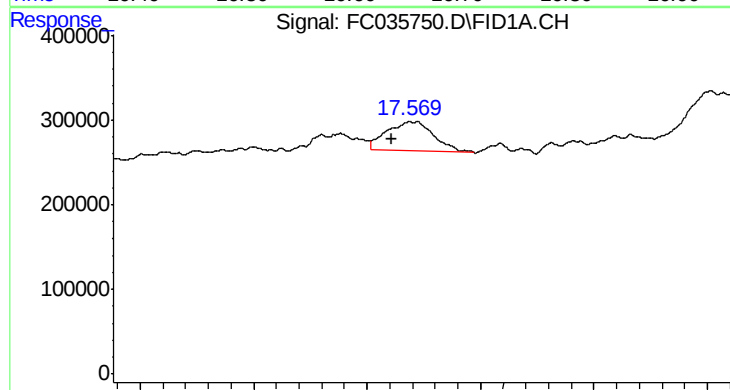
#15 n-Hexacosane (C26)

R.T.: 15.739 min
Delta R.T.: 0.008 min
Response: 796101
Conc: 9.47 ug/ml



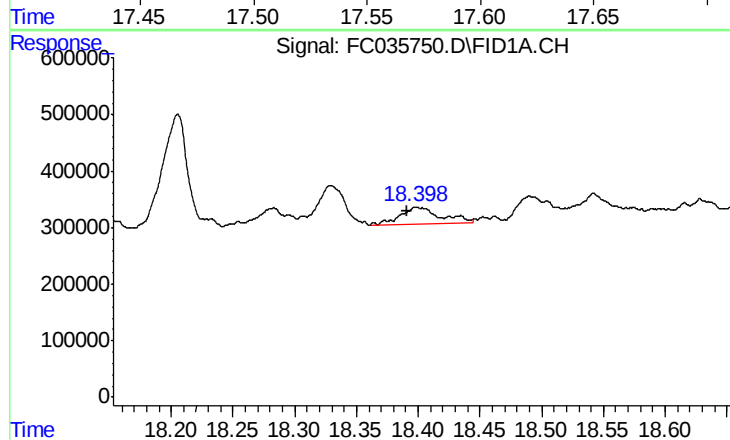
#16 n-Octacosane (C28)

R.T.: 16.678 min
Delta R.T.: 0.002 min
Response: 2023675
Conc: 23.22 ug/ml



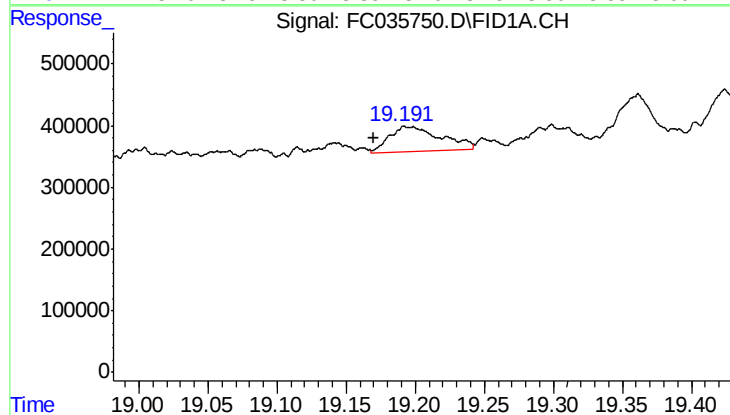
#17 n-Tricontane (C30)

R.T.: 17.570 min
Delta R.T.: 0.009 min
Response: 502512
Conc: 5.14 ug/ml



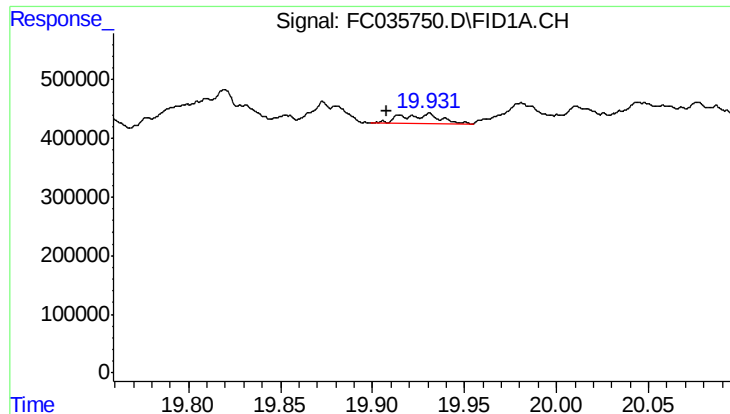
#18 n-Dotriacontane (C32)

R.T.: 18.400 min
Delta R.T.: 0.009 min
Response: 660831
Conc: 7.22 ug/ml



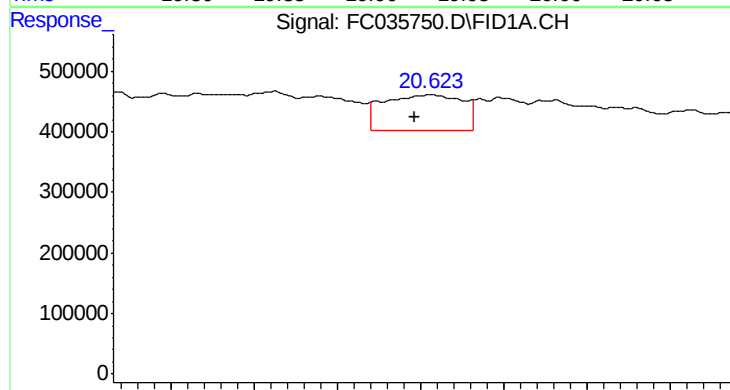
#19 n-Tetratriacontane (C34)

R.T.: 19.195 min
Delta R.T.: 0.025 min
Response: 1017875
Conc: 11.93 ug/ml



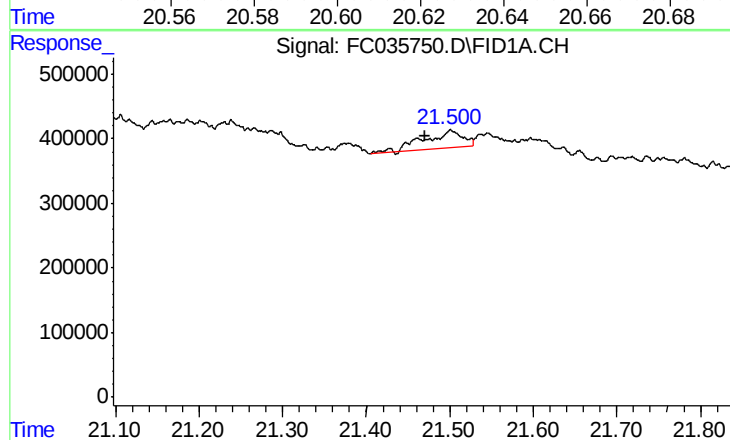
#20 n-Hexatriacontane (C36)

R.T.: 19.930 min
Delta R.T.: 0.023 min
Response: 241607
Conc: 3.09 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.622 min
Delta R.T.: 0.004 min
Response: 774156
Conc: 10.13 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.502 min
Delta R.T.: 0.032 min
Response: 844916
Conc: 11.06 ug/ml