

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082818AL\
 Data File : FC036120.D
 Signal(s) : FID1A.CH
 Acq On : 28 Aug 2018 21:05
 Operator : AJ\SJ
 Sample : J4274-05
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 29 00:34:49 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 082118.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 21 16:09:01 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)	11.415	2881502	25.842 ug/ml
Spiked Amount 50.000		Recovery =	51.68%
12) S 1-chlorooctadecane (S...	12.857	29465116	361.045 ug/ml
Spiked Amount 50.000		Recovery =	722.09%
Target Compounds			
3) T A-Naphthalene (C11.7)	5.855	137961	1.371 ug/ml
5) T A-2-methylnaphthalene...	6.906	308358	3.062 ug/ml
6) T n-Tetradecane (C14)	8.079	248797	2.621 ug/ml
7) T n-Hexadecane (C16)	9.671	847443	8.903 ug/ml
8) T n-Octadecane (C18)	11.108	409002	4.163 ug/ml
10) T n-Eicosane (C20)	12.414	741045	7.669 ug/ml
11) T n-Heneicosane (C21)	13.022	1178915	12.525 ug/ml
13) T n-Docosane (C22)	13.617	2091425	22.457 ug/ml
14) T n-Tetracosane (C24)	14.678	9608990	105.079 ug/ml
15) T n-Hexacosane (C26)	15.720	526415	5.869 ug/ml
16) T n-Octacosane (C28)	16.661	2891405	31.775 ug/ml
17) T n-Tricontane (C30)	17.546	453070	4.709 ug/ml
18) T n-Dotriacontane (C32)	18.405	547606	5.799 ug/ml
19) T n-Tetratriacontane (C34)	19.184	415343	4.690 ug/ml

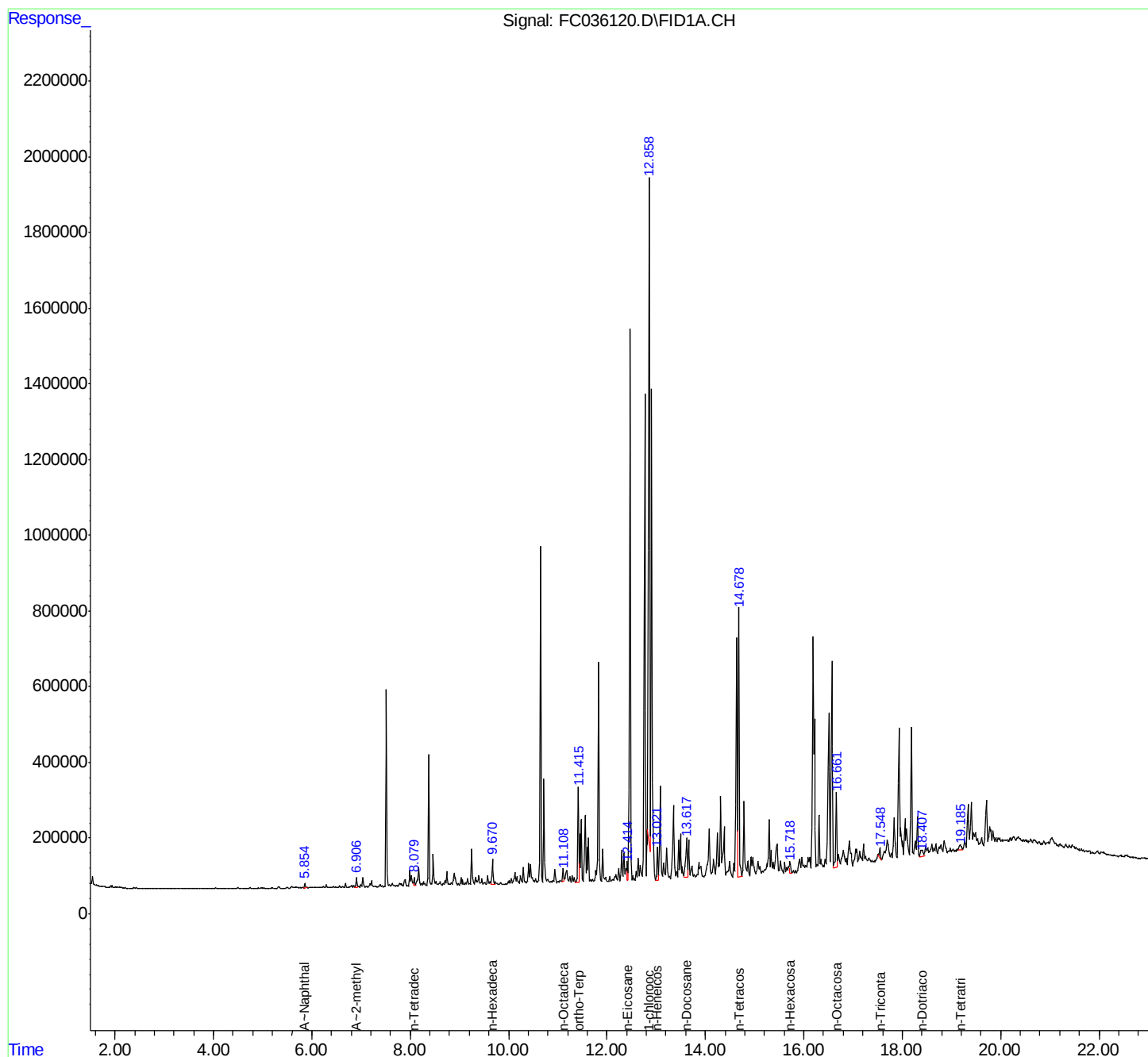
(f)=RT Delta > 1/2 Window

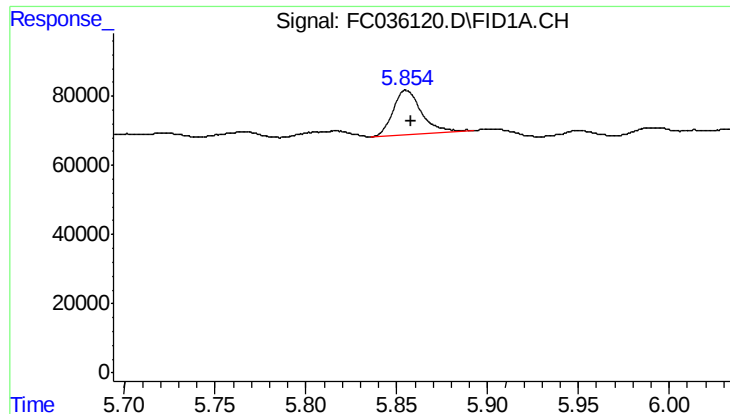
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082818AL\
Data File : FC036120.D
Signal(s) : FID1A.CH
Acq On : 28 Aug 2018 21:05
Operator : AJ\SJ
Sample : J4274-05
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 29 00:34:49 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 082118.M
Quant Title : GC Extractables
QLast Update : Tue Aug 21 16:09:01 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

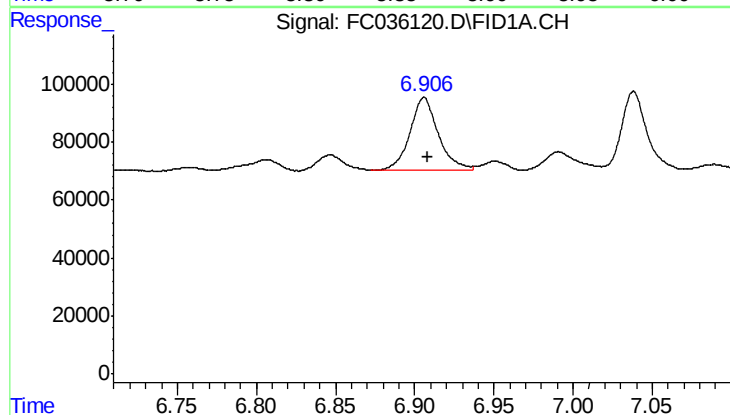
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





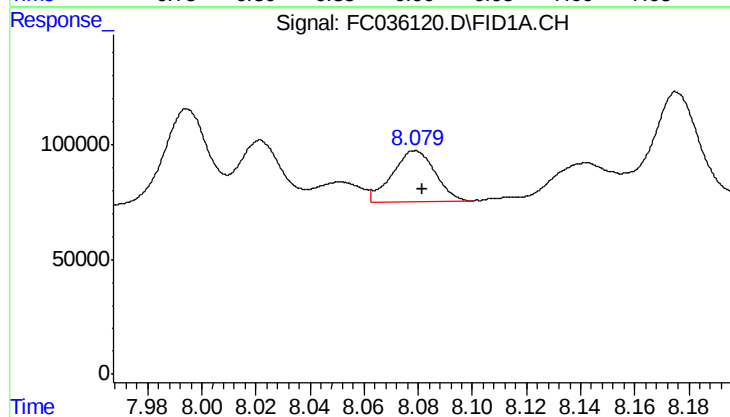
#3 A-Naphthalene (C11.7)

R.T.: 5.855 min
Delta R.T.: -0.002 min
Response: 137961
Conc: 1.37 ug/ml



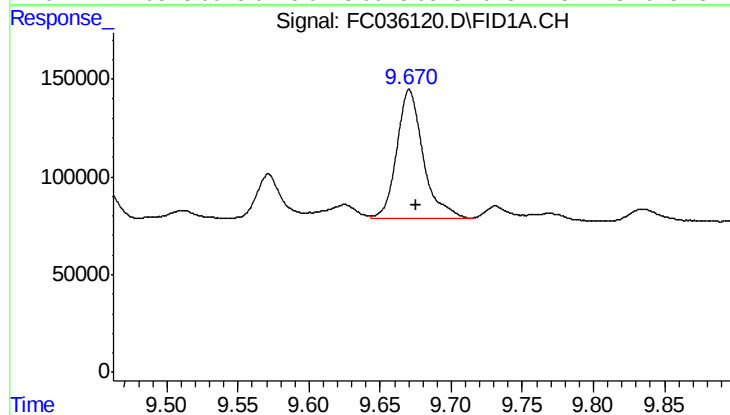
#5 A-2-methylnaphthalene (C12.89)

R.T.: 6.906 min
Delta R.T.: -0.003 min
Response: 308358
Conc: 3.06 ug/ml



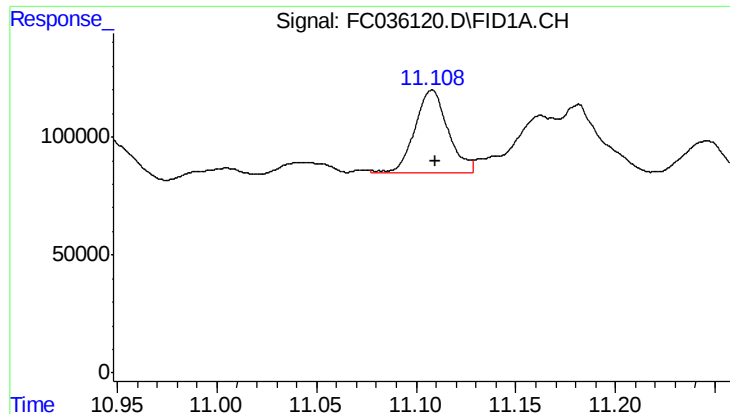
#6 n-Tetradecane (C14)

R.T.: 8.079 min
Delta R.T.: -0.003 min
Response: 248797
Conc: 2.62 ug/ml



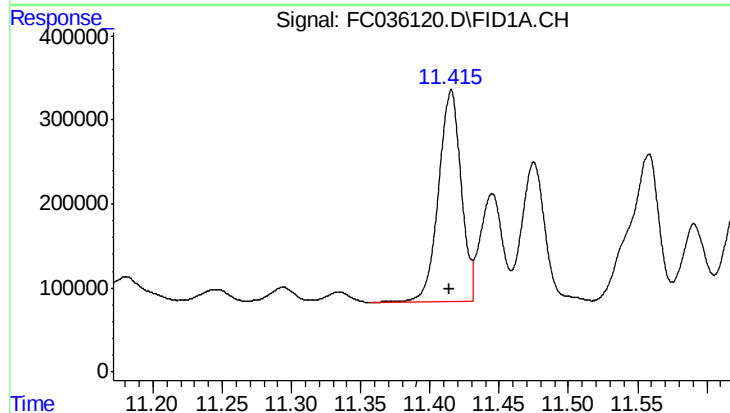
#7 n-Hexadecane (C16)

R.T.: 9.671 min
Delta R.T.: -0.004 min
Response: 847443
Conc: 8.90 ug/ml



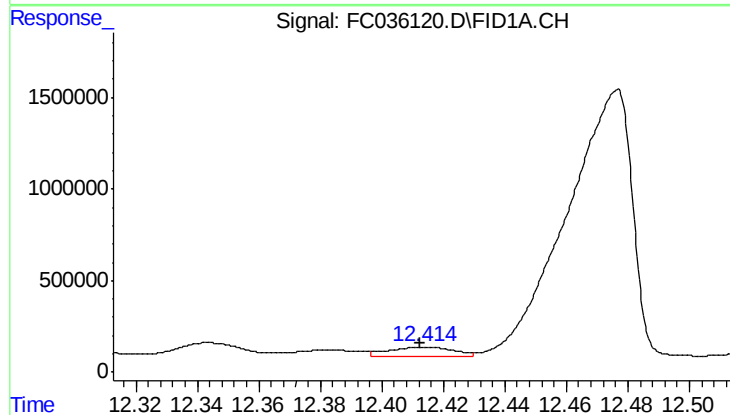
#8 n-Octadecane (C18)

R.T.: 11.108 min
Delta R.T.: -0.002 min
Response: 409002
Conc: 4.16 ug/ml



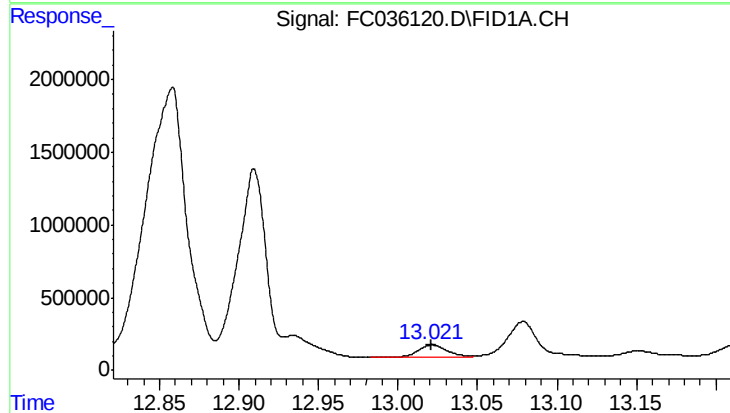
#9 ortho-Terphenyl (SURRE)

R.T.: 11.415 min
Delta R.T.: 0.000 min
Response: 2881502
Conc: 25.84 ug/ml



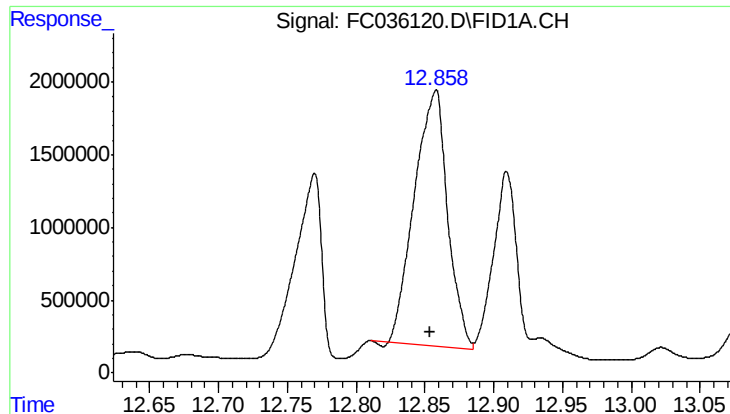
#10 n-Eicosane (C20)

R.T.: 12.414 min
Delta R.T.: 0.002 min
Response: 741045
Conc: 7.67 ug/ml



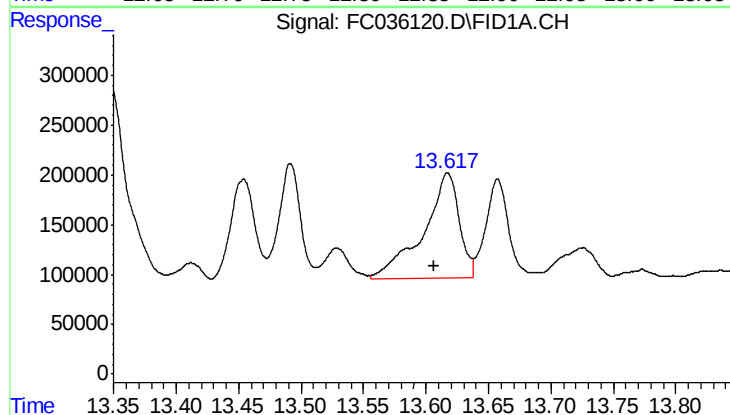
#11 n-Heneicosane (C21)

R.T.: 13.022 min
Delta R.T.: 0.000 min
Response: 1178915
Conc: 12.52 ug/ml



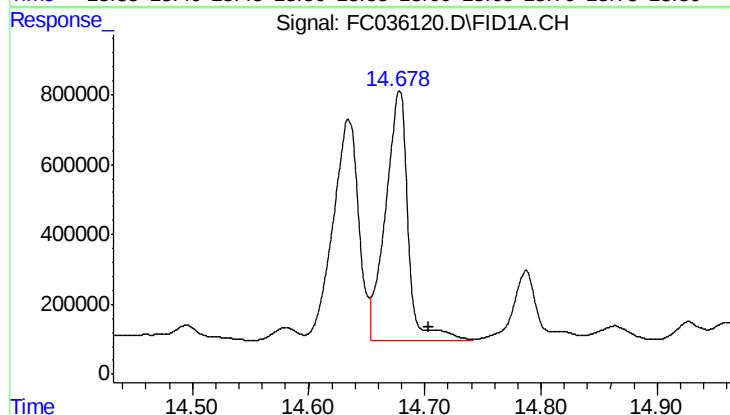
#12 1-chlorooctadecane (SURR)

R.T.: 12.857 min
Delta R.T.: 0.004 min
Response: 29465116
Conc: 361.05 ug/ml



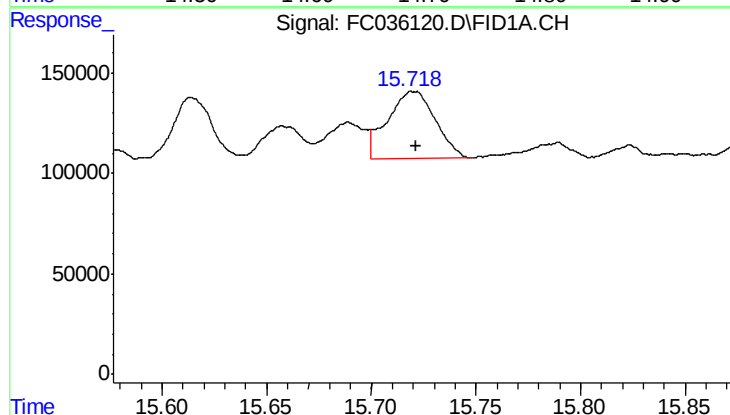
#13 n-Docosane (C22)

R.T.: 13.617 min
Delta R.T.: 0.011 min
Response: 2091425
Conc: 22.46 ug/ml



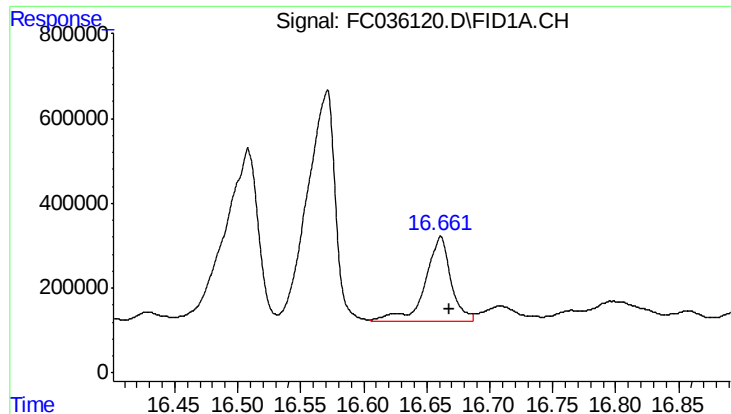
#14 n-Tetracosane (C24)

R.T.: 14.678 min
Delta R.T.: -0.026 min
Response: 9608990
Conc: 105.08 ug/ml



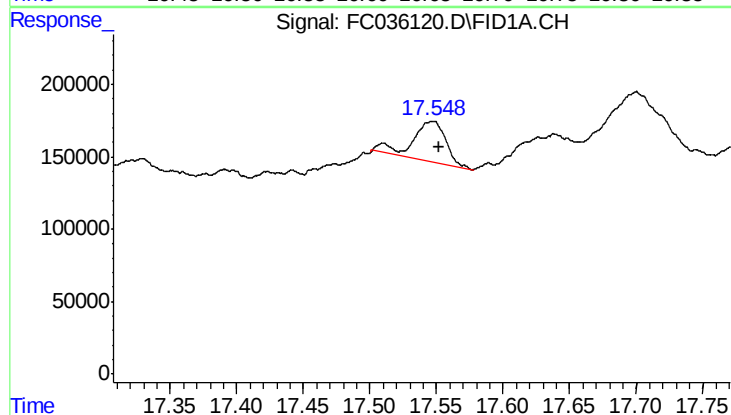
#15 n-Hexacosane (C26)

R.T.: 15.720 min
Delta R.T.: -0.001 min
Response: 526415
Conc: 5.87 ug/ml



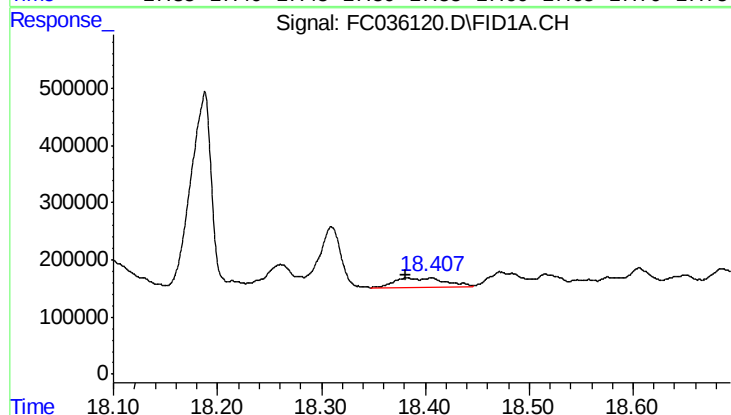
#16 n-Octacosane (C28)

R.T.: 16.661 min
Delta R.T.: -0.007 min
Response: 2891405
Conc: 31.77 ug/ml



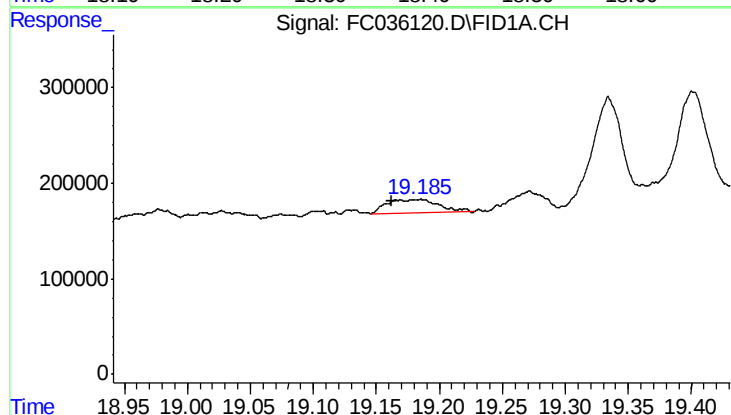
#17 n-Tricontane (C30)

R.T.: 17.546 min
Delta R.T.: -0.006 min
Response: 453070
Conc: 4.71 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.405 min
Delta R.T.: 0.024 min
Response: 547606
Conc: 5.80 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.184 min
Delta R.T.: 0.021 min
Response: 415343
Conc: 4.69 ug/ml