

Data Path : P:\HPCHEM1\FID C\Data\FC012918AL\
 Data File : FC032119.D
 Signal(s) : FID1A.CH
 Acq On : 30 Jan 2018 13:59
 Operator : UA/AJ
 Sample : J1009-07
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 30 16:01:25 2018
 Quant Method : P:\HPCHEM1\FID_C\Method\Alaphatic EPH 011618.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 16 13:50:30 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)	11.175	4523071	35.210 ug/ml
Spiked Amount 50.000		Recovery =	70.42%
12) S 1-chlorooctadecane (S...	12.673	176271330	1887.090 ug/ml
Spiked Amount 50.000		Recovery =	3774.18%
Target Compounds			
4) T n-Dodecane (C12)	6.071	186663	1.536 ug/ml
6) T n-Tetradecane (C14)	7.854	291996	2.407 ug/ml
7) T n-Hexadecane (C16)	9.445	313967	2.612 ug/ml
8) T n-Octadecane (C18)	10.880	247807	2.106 ug/ml
10) T n-Eicosane (C20)	12.184	222906	1.888 ug/ml
11) T n-Heneicosane (C21)	12.866	14923792	127.579 ug/ml
13) T n-Docosane (C22)	13.387	452328	3.873 ug/ml
14) T n-Tetracosane (C24)	14.468	1041793	9.092 ug/ml
15) T n-Hexacosane (C26)	15.555	218991	1.922 ug/ml
16) T n-Octacosane (C28)	16.441	368018	3.198 ug/ml
17) T n-Tricontane (C30)	17.329	281100	2.519 ug/ml
18) T n-Dotriacontane (C32)	18.160	522254	4.766 ug/ml
19) T n-Tetratriacontane (C34)	18.946	528337	5.110 ug/ml
20) T n-Hexatriacontane (C36)	19.687	365529	3.791 ug/ml
21) T n-Octatriacontane (C38)	20.381	1503748	16.336 ug/ml

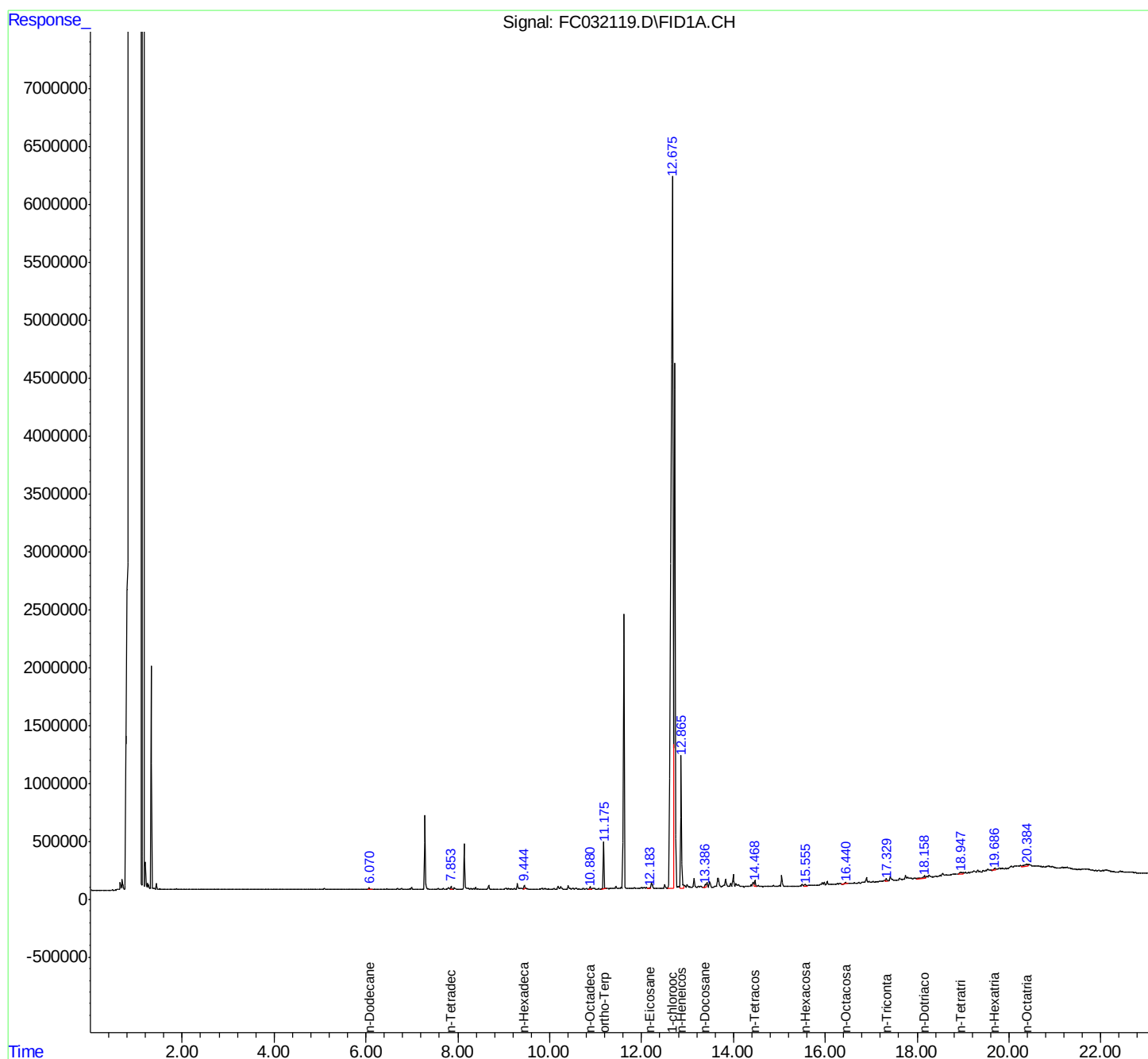
(f)=RT Delta > 1/2 Window

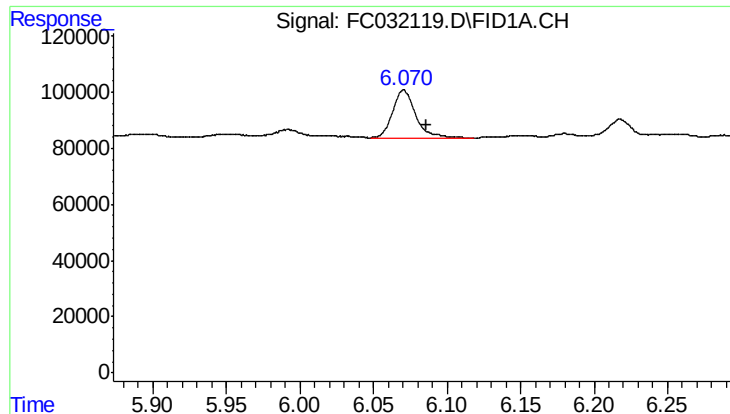
(m)=manual int.

Data Path : P:\HPCHEM1\FID C\Data\FC012918AL\
Data File : FC032119.D
Signal(s) : FID1A.CH
Acq On : 30 Jan 2018 13:59
Operator : UA/AJ
Sample : J1009-07
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 30 16:01:25 2018
Quant Method : P:\HPCHEM1\FID_C\Method\Alaphatic EPH 011618.M
Quant Title : GC Extractables
QLast Update : Tue Jan 16 13:50:30 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

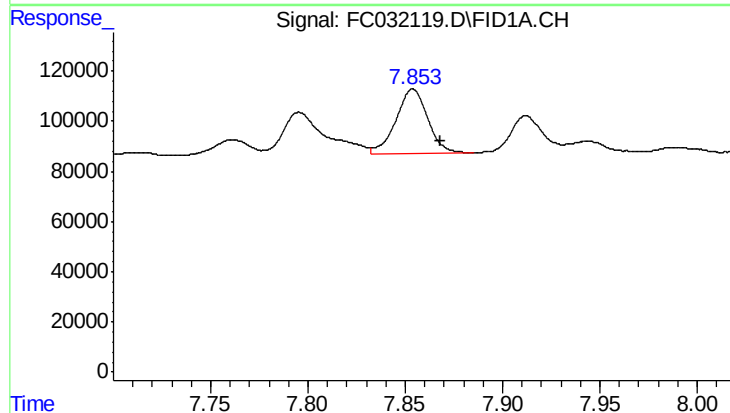
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





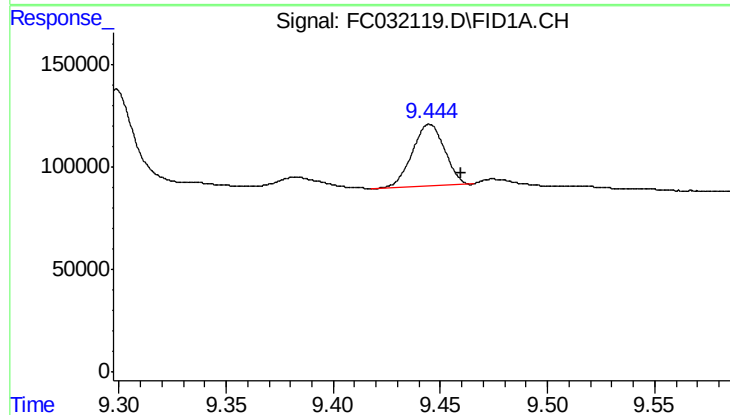
#4 n-Dodecane (C12)

R.T.: 6.071 min
Delta R.T.: -0.015 min
Response: 186663
Conc: 1.54 ug/ml



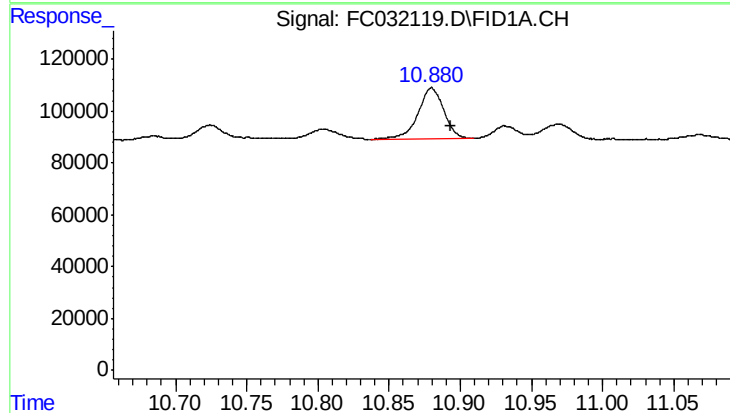
#6 n-Tetradecane (C14)

R.T.: 7.854 min
Delta R.T.: -0.014 min
Response: 291996
Conc: 2.41 ug/ml



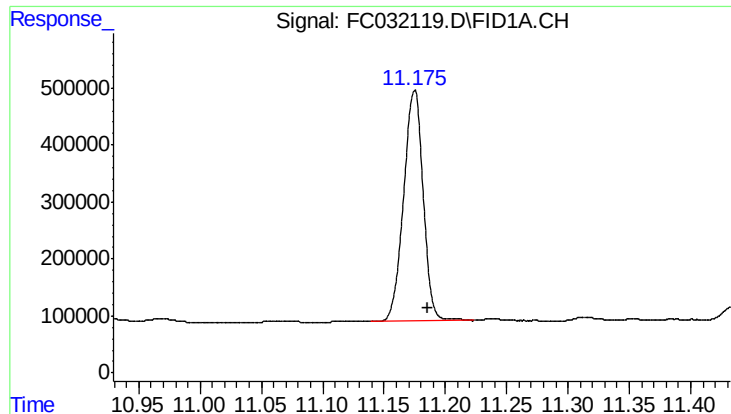
#7 n-Hexadecane (C16)

R.T.: 9.445 min
Delta R.T.: -0.014 min
Response: 313967
Conc: 2.61 ug/ml



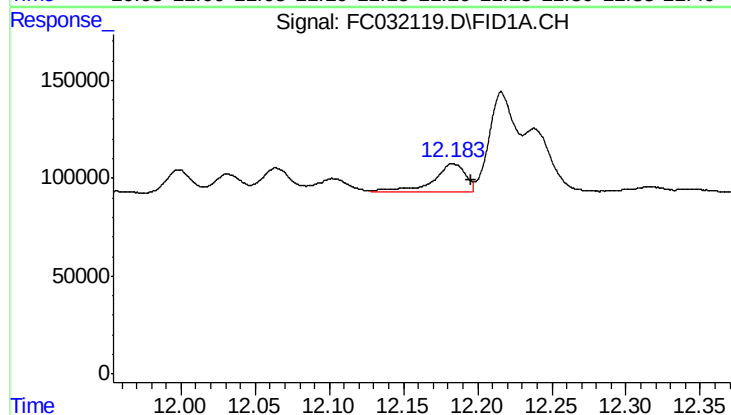
#8 n-Octadecane (C18)

R.T.: 10.880 min
Delta R.T.: -0.013 min
Response: 247807
Conc: 2.11 ug/ml



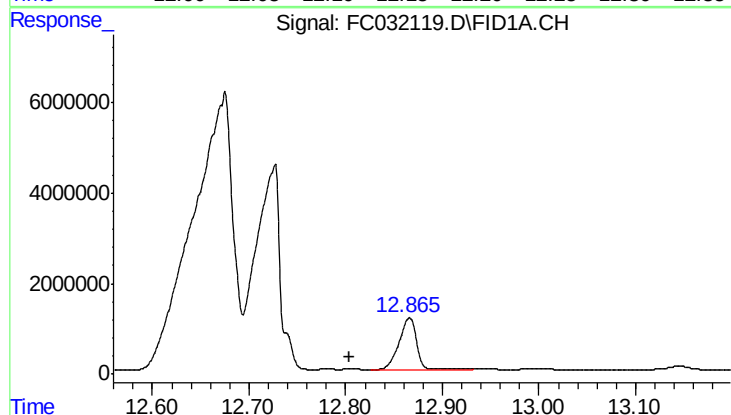
#9 ortho-Terphenyl (SURR)

R.T.: 11.175 min
Delta R.T.: -0.011 min
Response: 4523071
Conc: 35.21 ug/ml



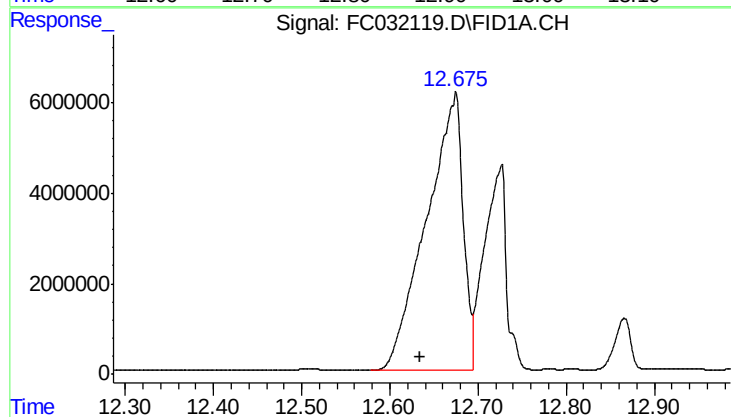
#10 n-Eicosane (C20)

R.T.: 12.184 min
Delta R.T.: -0.012 min
Response: 222906
Conc: 1.89 ug/ml



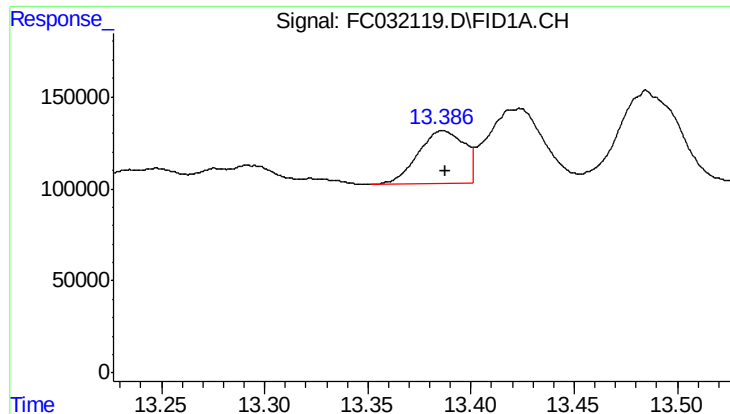
#11 n-Heneicosane (C21)

R.T.: 12.866 min
Delta R.T.: 0.062 min
Response: 14923792
Conc: 127.58 ug/ml



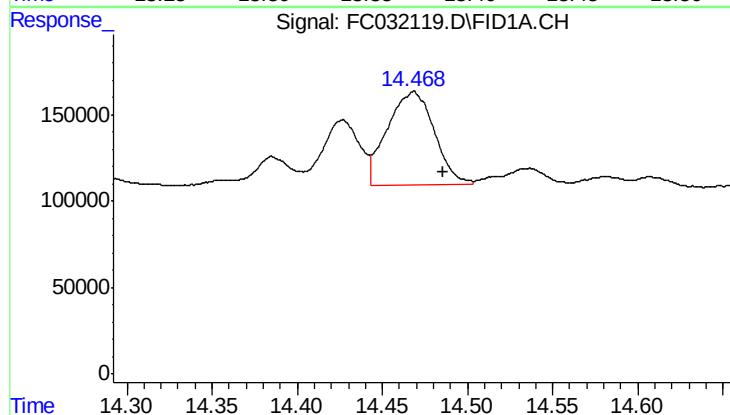
#12 1-chlorooctadecane (SURR)

R.T.: 12.673 min
Delta R.T.: 0.039 min
Response: 176271330
Conc: 1887.09 ug/ml



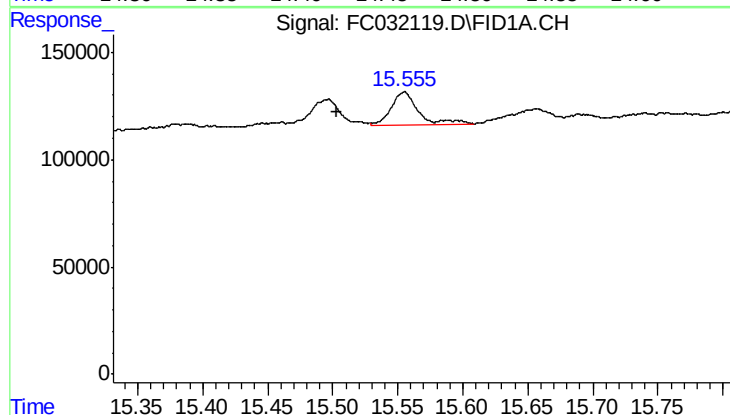
#13 n-Docosane (C22)

R.T.: 13.387 min
Delta R.T.: -0.001 min
Response: 452328
Conc: 3.87 ug/ml



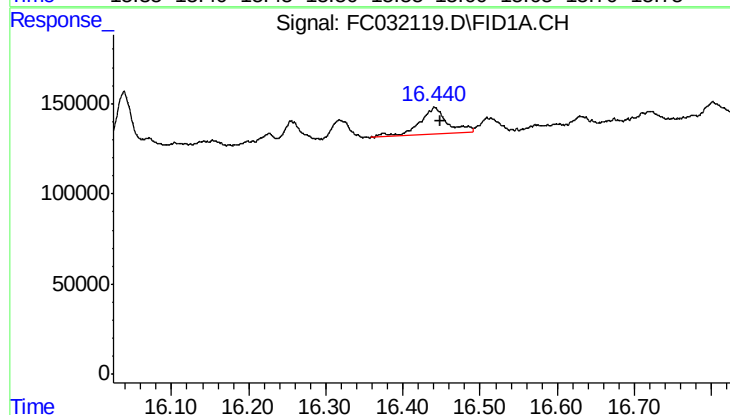
#14 n-Tetracosane (C24)

R.T.: 14.468 min
Delta R.T.: -0.017 min
Response: 1041793
Conc: 9.09 ug/ml



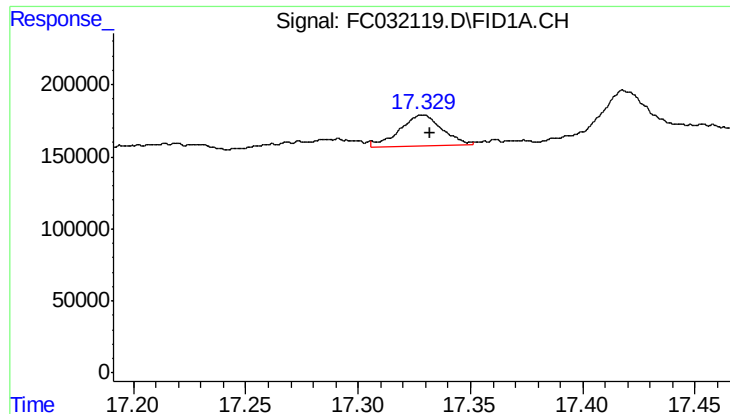
#15 n-Hexacosane (C26)

R.T.: 15.555 min
Delta R.T.: 0.052 min
Response: 218991
Conc: 1.92 ug/ml



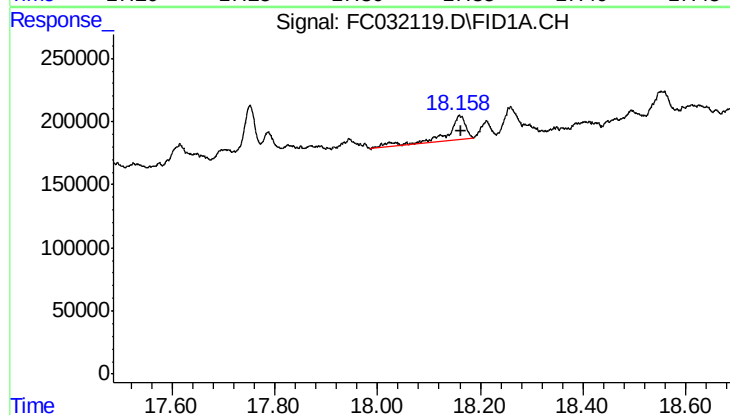
#16 n-Octacosane (C28)

R.T.: 16.441 min
Delta R.T.: -0.007 min
Response: 368018
Conc: 3.20 ug/ml



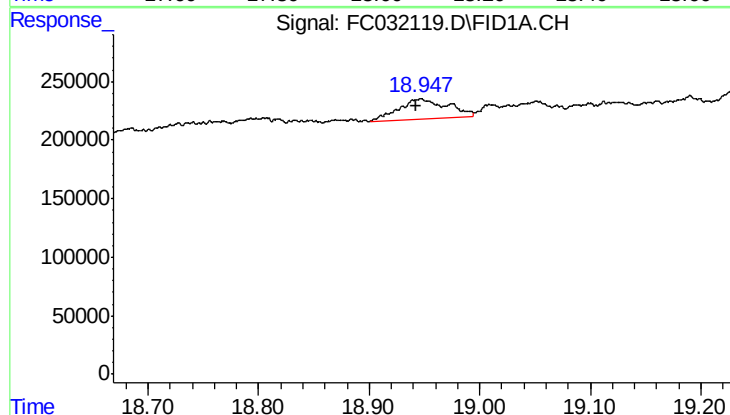
#17 n-Tricontane (C30)

R.T.: 17.329 min
Delta R.T.: -0.004 min
Response: 281100
Conc: 2.52 ug/ml



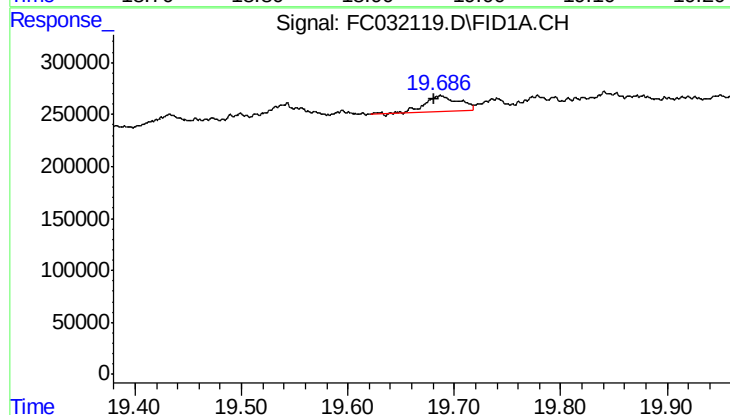
#18 n-Dotriacontane (C32)

R.T.: 18.160 min
Delta R.T.: -0.001 min
Response: 522254
Conc: 4.77 ug/ml



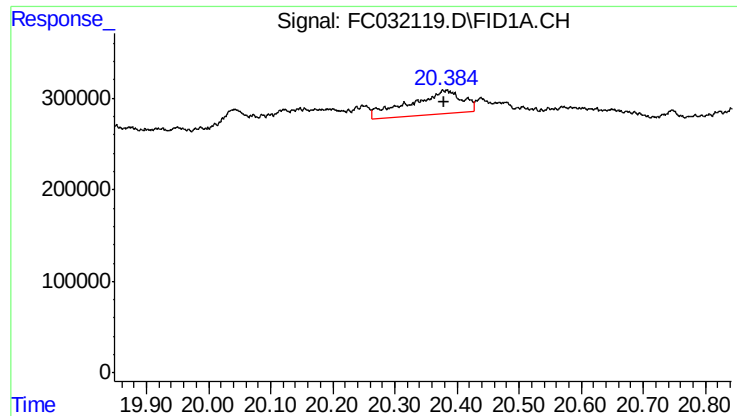
#19 n-Tetratriacontane (C34)

R.T.: 18.946 min
Delta R.T.: 0.003 min
Response: 528337
Conc: 5.11 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.687 min
Delta R.T.: 0.006 min
Response: 365529
Conc: 3.79 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.381 min
Delta R.T.: 0.001 min
Response: 1503748
Conc: 16.34 ug/ml