

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030422AL\
 Data File : FC058584.D
 Signal(s) : FID1A.CH
 Acq On : 04 Mar 2022 18:53
 Operator : UA/NP
 Sample : N1785-01DL 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 04 22:37:29 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 022322.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 23 17:15:11 2022
 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)	11.401	720922	4.950 ug/ml
Spiked Amount 50.000		Recovery =	9.90%
12) S 1-chlorooctadecane (S...	12.860	63633893	561.390 ug/ml
Spiked Amount 50.000		Recovery =	1122.78%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.872	179172	1.381 ug/ml
4) T n-Dodecane (C12)	6.300	76281	0.620 ug/ml
5) T A~2-methylnaphthalene...	6.918	115892	0.889 ug/ml
6) T n-Tetradecane (C14)	8.078	121291	0.968 ug/ml
7) T n-Hexadecane (C16)	9.664	138086	1.072 ug/ml
8) T n-Octadecane (C18)	11.094	111284	0.846 ug/ml
10) T n-Eicosane (C20)	12.396	174041	1.324 ug/ml
11) T n-Heneicosane (C21)	13.008	167636	1.268 ug/ml
13) T n-Docosane (C22)	13.587	223559	1.715 ug/ml
14) T n-Tetracosane (C24)	14.679	209373	1.621 ug/ml
15) T n-Hexacosane (C26)	15.698	82657	0.668 ug/ml
16) T n-Octacosane (C28)	16.642	108031	0.908 ug/ml
17) T n-Tricontane (C30)	17.526	279079	2.479 ug/ml
18) T n-Dotriacontane (C32)	18.354	253487	2.357 ug/ml
19) T n-Tetratriacontane (C34)	19.141	125626	1.297 ug/ml
20) T n-Hexatriacontane (C36)	19.876	444430	4.926 ug/ml

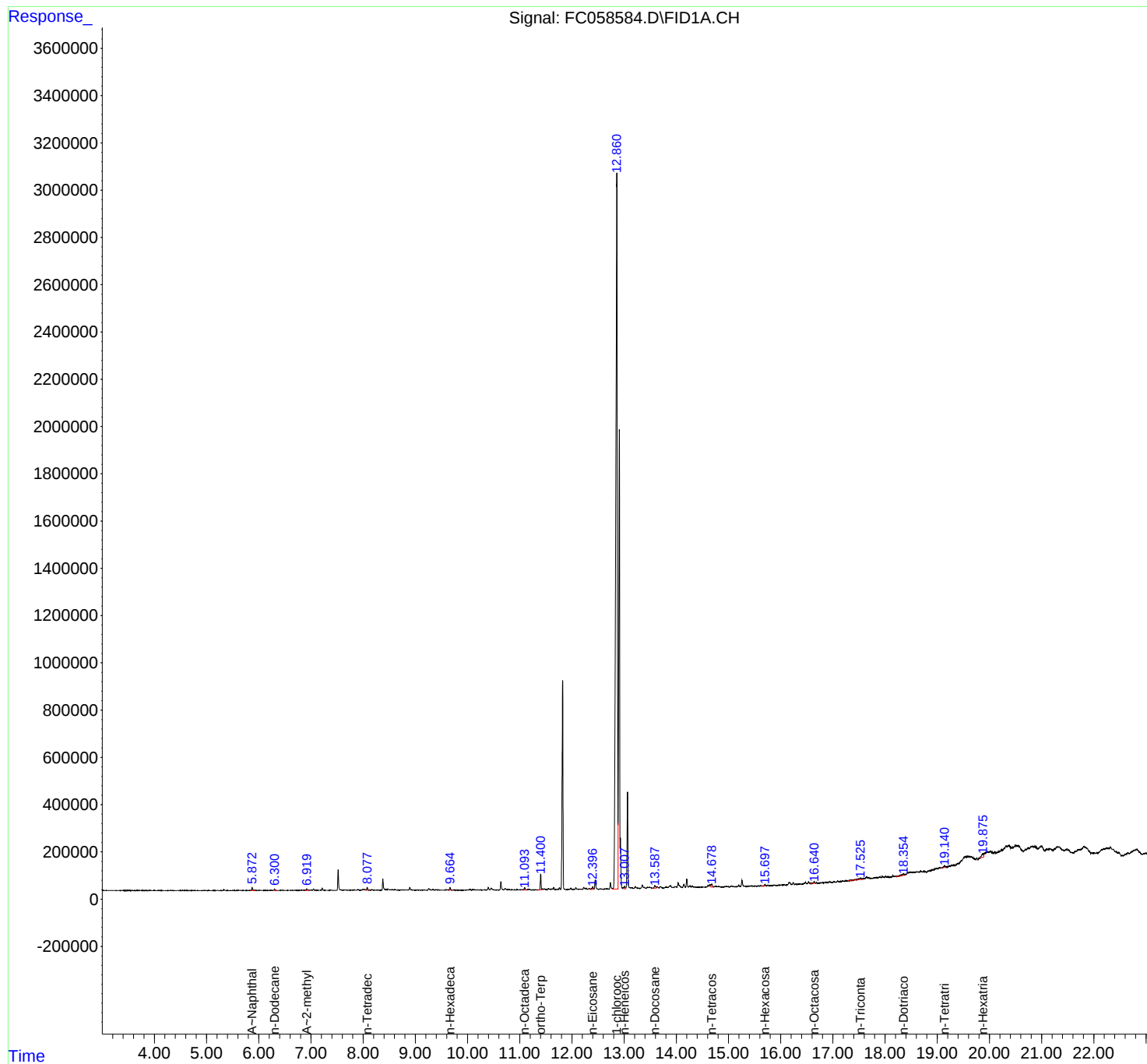
(f)=RT Delta > 1/2 Window

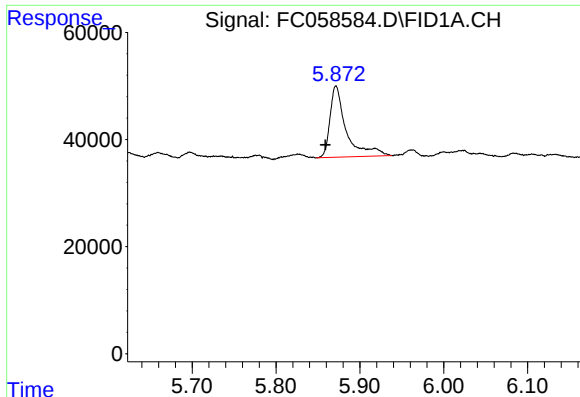
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030422AL\
Data File : FC058584.D
Signal(s) : FID1A.CH
Acq On : 04 Mar 2022 18:53
Operator : UA/NP
Sample : N1785-01DL 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 04 22:37:29 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 022322.M
Quant Title : GC Extractables
QLast Update : Wed Feb 23 17:15:11 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

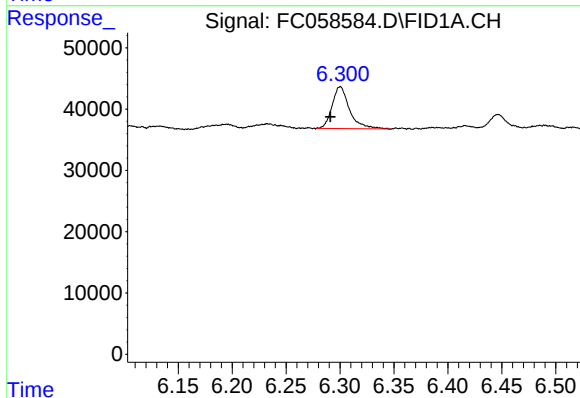
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





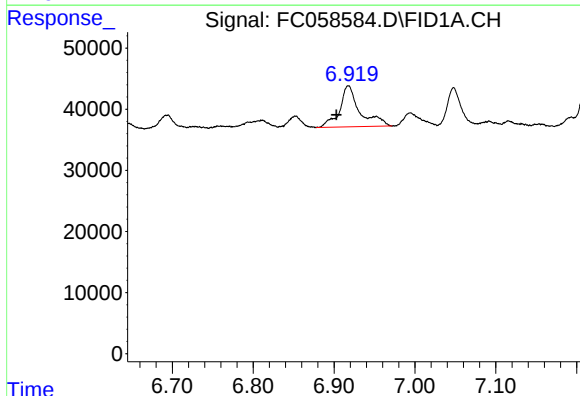
#3 A~Naphthalene (C11.7)

R.T.: 5.872 min
Delta R.T.: 0.013 min
Response: 179172
Conc: 1.38 ug/ml



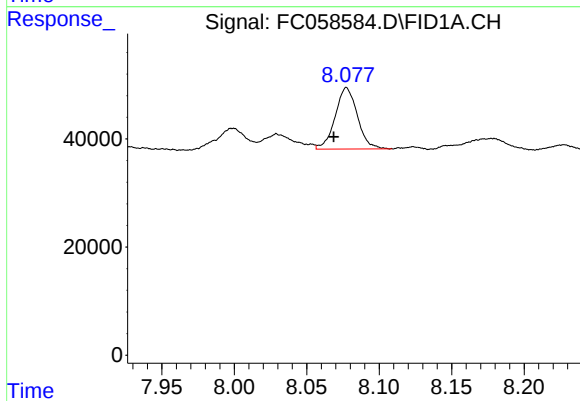
#4 n-Dodecane (C12)

R.T.: 6.300 min
Delta R.T.: 0.009 min
Response: 76281
Conc: 0.62 ug/ml



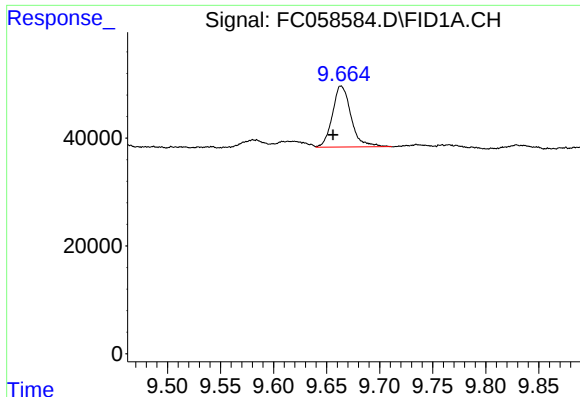
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.918 min
Delta R.T.: 0.015 min
Response: 115892
Conc: 0.89 ug/ml



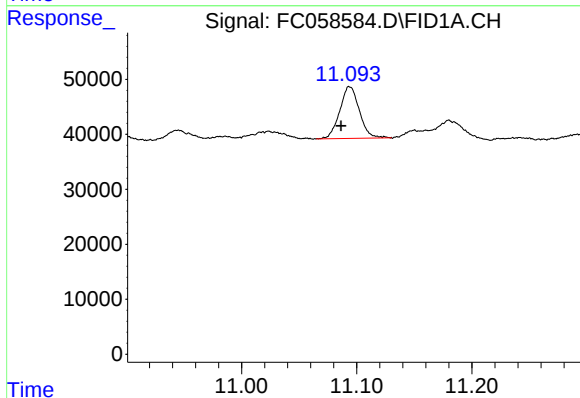
#6 n-Tetradecane (C14)

R.T.: 8.078 min
Delta R.T.: 0.009 min
Response: 121291
Conc: 0.97 ug/ml



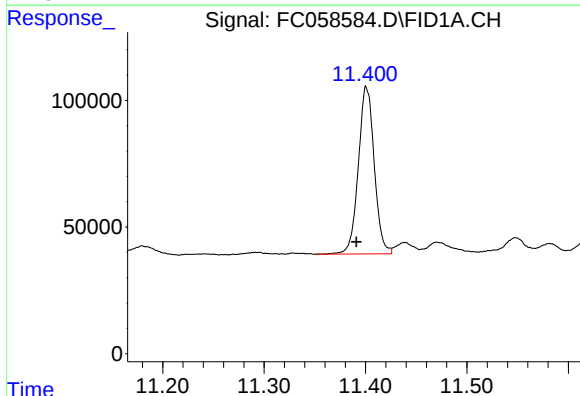
#7 n-Hexadecane (C16)

R.T.: 9.664 min
Delta R.T.: 0.008 min
Response: 138086
Conc: 1.07 ug/ml



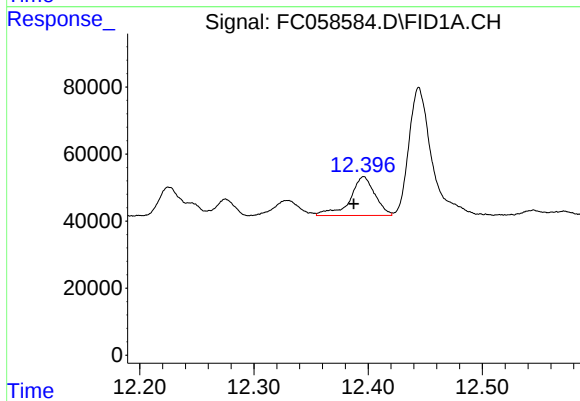
#8 n-Octadecane (C18)

R.T.: 11.094 min
Delta R.T.: 0.008 min
Response: 111284
Conc: 0.85 ug/ml



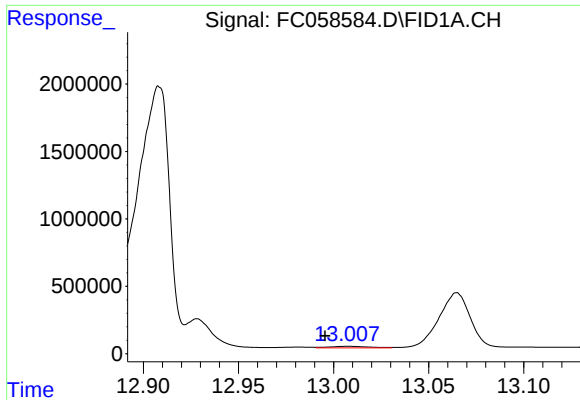
#9 ortho-Terphenyl (SURR)

R.T.: 11.401 min
Delta R.T.: 0.010 min
Response: 720922
Conc: 4.95 ug/ml



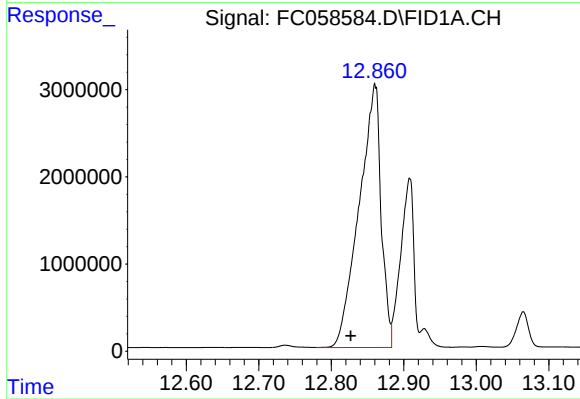
#10 n-Eicosane (C20)

R.T.: 12.396 min
Delta R.T.: 0.009 min
Response: 174041
Conc: 1.32 ug/ml



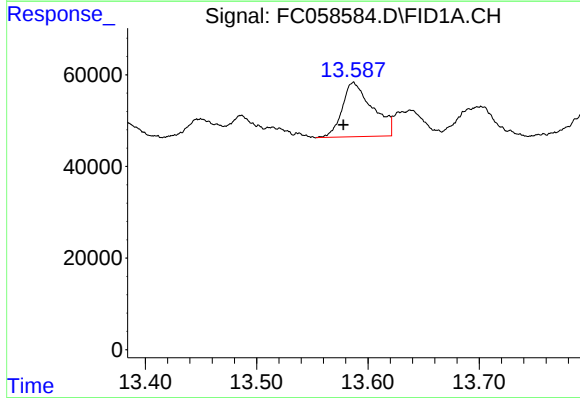
#11 n-Heneicosane (C21)

R.T.: 13.008 min
Delta R.T.: 0.012 min
Response: 167636
Conc: 1.27 ug/ml



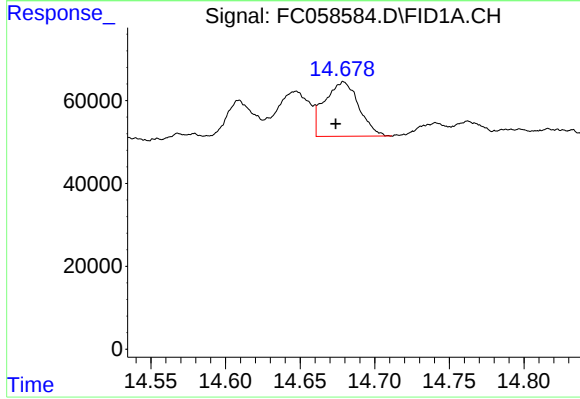
#12 1-chlorooctadecane (SURR)

R.T.: 12.860 min
Delta R.T.: 0.033 min
Response: 63633893
Conc: 561.39 ug/ml



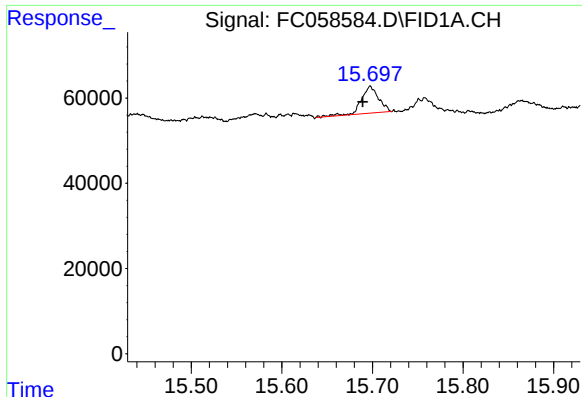
#13 n-Docosane (C22)

R.T.: 13.587 min
Delta R.T.: 0.009 min
Response: 223559
Conc: 1.71 ug/ml



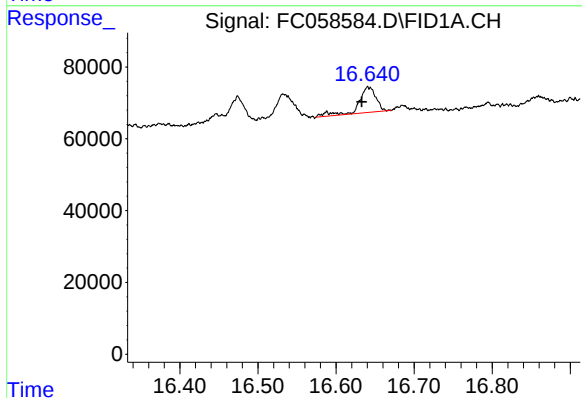
#14 n-Tetracosane (C24)

R.T.: 14.679 min
Delta R.T.: 0.005 min
Response: 209373
Conc: 1.62 ug/ml



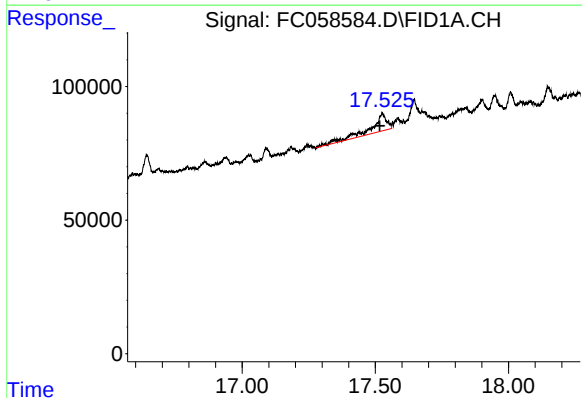
#15 n-Hexacosane (C26)

R.T.: 15.698 min
Delta R.T.: 0.008 min
Response: 82657
Conc: 0.67 ug/ml



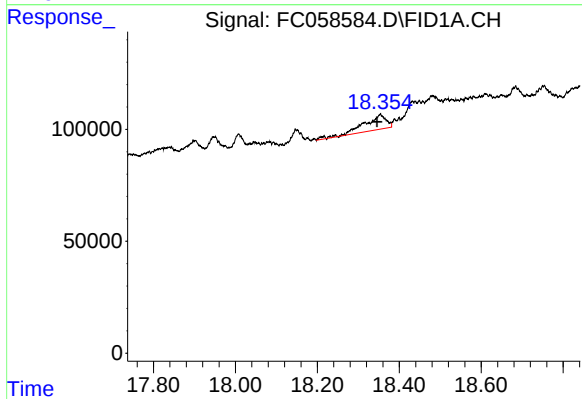
#16 n-Octacosane (C28)

R.T.: 16.642 min
Delta R.T.: 0.009 min
Response: 108031
Conc: 0.91 ug/ml



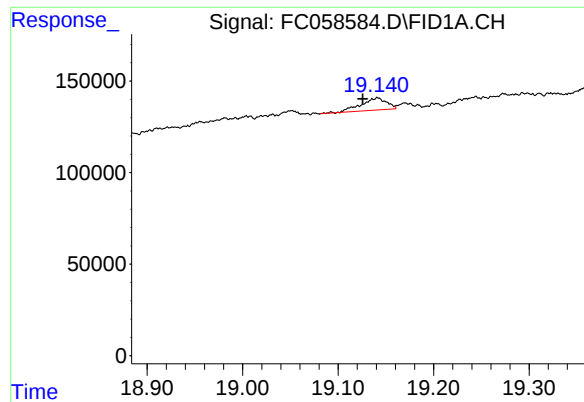
#17 n-Tricontane (C30)

R.T.: 17.526 min
Delta R.T.: 0.009 min
Response: 279079
Conc: 2.48 ug/ml



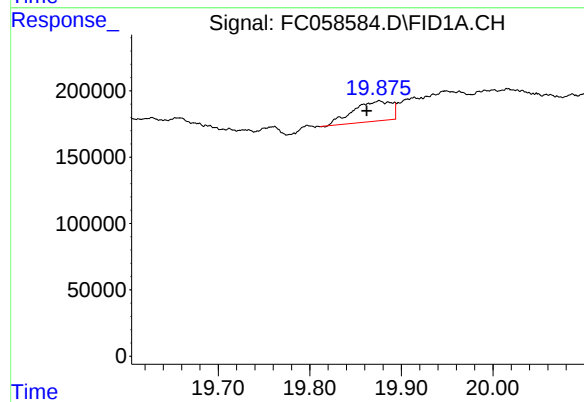
#18 n-Dotriacontane (C32)

R.T.: 18.354 min
Delta R.T.: 0.008 min
Response: 253487
Conc: 2.36 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.141 min
Delta R.T.: 0.015 min
Response: 125626
Conc: 1.30 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.876 min
Delta R.T.: 0.013 min
Response: 444430
Conc: 4.93 ug/ml