

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051321AL\
 Data File : FC053694.D
 Signal(s) : FID1A.CH
 Acq On : 13 May 2021 20:35
 Operator : DD\AJ
 Sample : M2372-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 14 01:18:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 050321.M
 Quant Title : GC Extractables
 QLast Update : Tue May 04 11:44:19 2021
 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)	11.555	44180112	319.108 ug/ml
Spiked Amount 50.000		Recovery =	638.22%
12) S 1-chlorooctadecane (S...	12.998	29985893	268.850 ug/ml
Spiked Amount 50.000		Recovery =	537.70%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.904	177366	1.361 ug/ml
4) T n-Dodecane (C12)	6.423	152513	1.260 ug/ml
5) T A~2-methylnaphthalene...	6.989	578285	4.374 ug/ml
6) T n-Tetradecane (C14)	8.164	4943485	40.581 ug/ml
7) T n-Hexadecane (C16)	9.795	9385704	76.632 ug/ml
8) T n-Octadecane (C18)	11.207	39442739	302.862 ug/ml
10) T n-Eicosane (C20)	12.554	22240640	168.030 ug/ml
11) T n-Heneicosane (C21)	13.171	12198513	91.849 ug/ml
13) T n-Docosane (C22)	13.751	14569790	109.537 ug/ml
14) T n-Tetracosane (C24)	14.832	6595189	49.408 ug/ml
15) T n-Hexacosane (C26)	15.921f	3093151	23.395 ug/ml
16) T n-Octacosane (C28)	16.825	861763	6.583 ug/ml
17) T n-Tricontane (C30)	17.698	329786	2.528 ug/ml
18) T n-Dotriacontane (C32)	18.526	692111	5.485 ug/ml
19) T n-Tetratriacontane (C34)	19.340	445734	3.658 ug/ml
20) T n-Hexatriacontane (C36)	20.043	389918	3.335 ug/ml

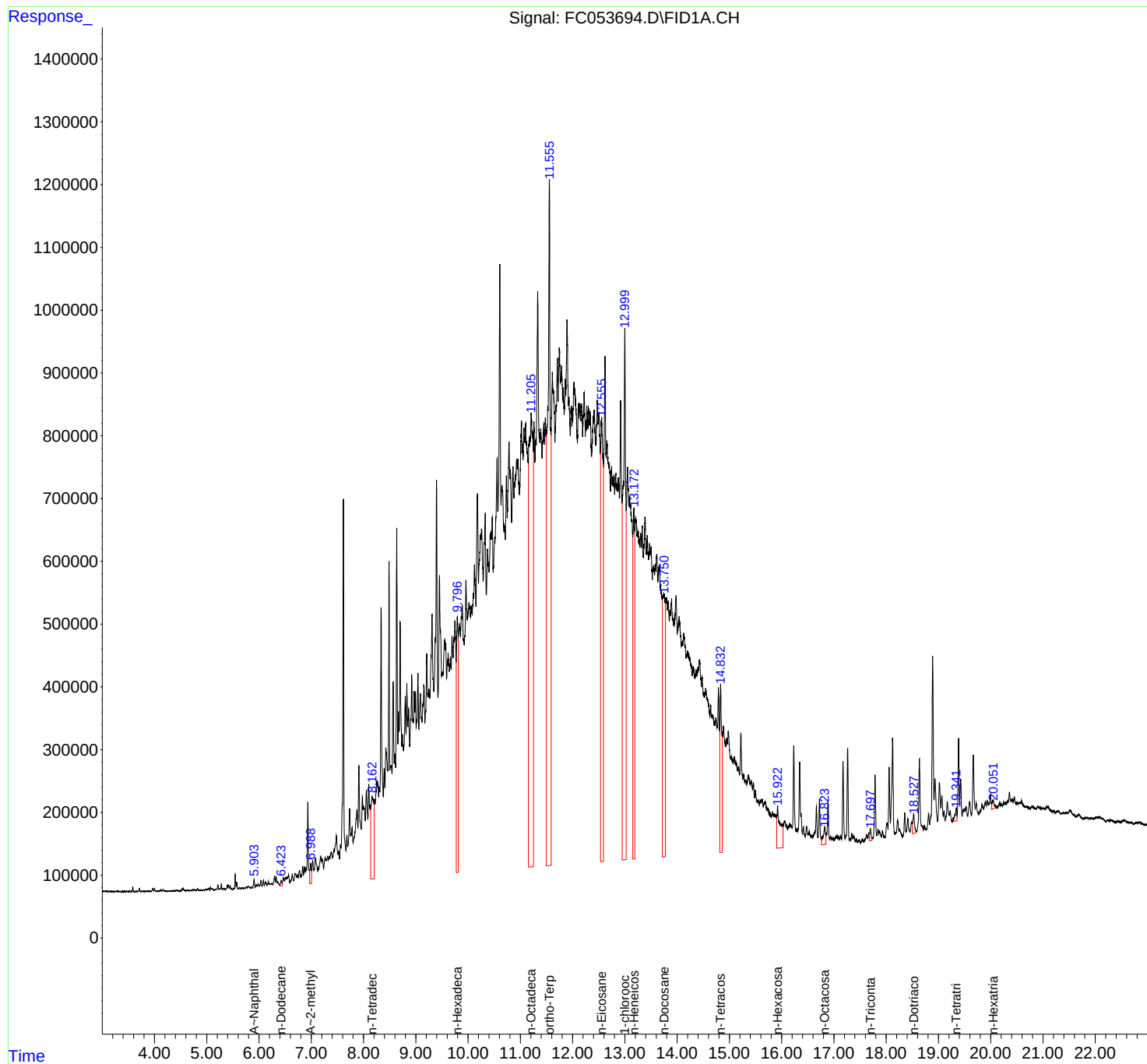
(f)=RT Delta > 1/2 Window

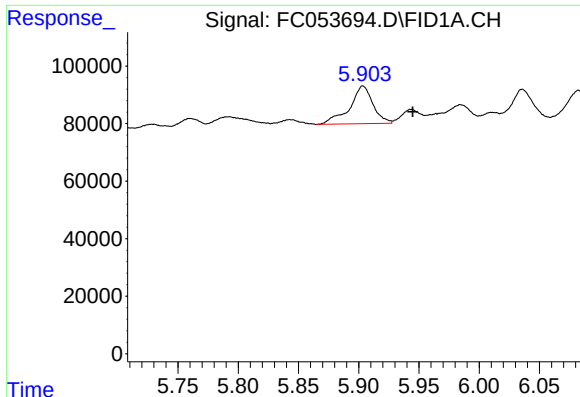
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051321AL\
Data File : FC053694.D
Signal(s) : FID1A.CH
Acq On : 13 May 2021 20:35
Operator : DD\AJ
Sample : M2372-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 14 01:18:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050321.M
Quant Title : GC Extractables
QLast Update : Tue May 04 11:44:19 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

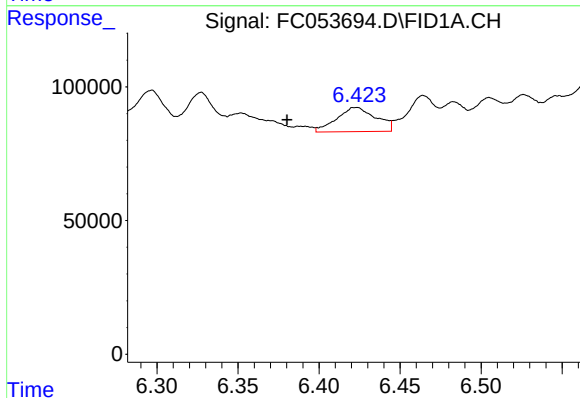
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





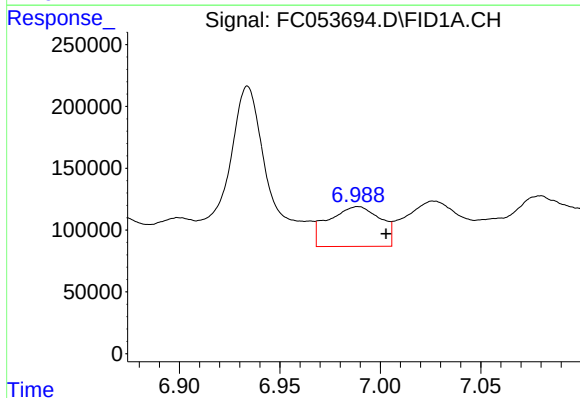
#3 A~Naphthalene (C11.7)

R.T.: 5.904 min
Delta R.T.: -0.041 min
Response: 177366
Conc: 1.36 ug/ml



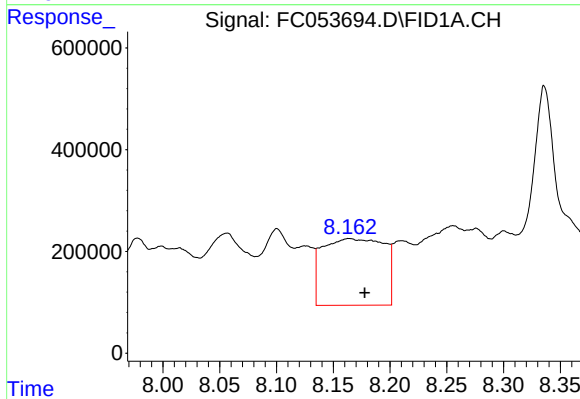
#4 n-Dodecane (C12)

R.T.: 6.423 min
Delta R.T.: 0.043 min
Response: 152513
Conc: 1.26 ug/ml



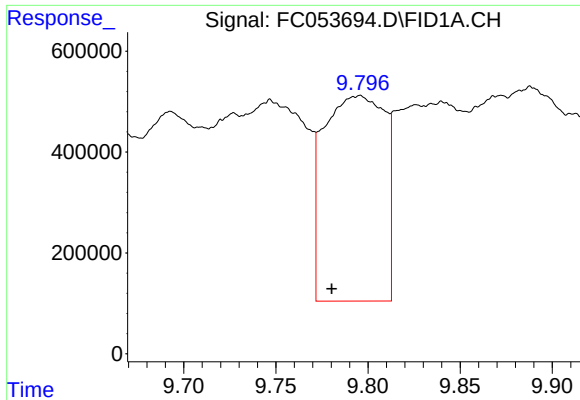
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.989 min
Delta R.T.: -0.014 min
Response: 578285
Conc: 4.37 ug/ml



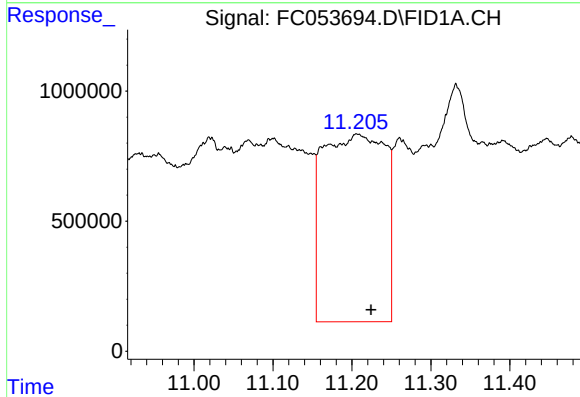
#6 n-Tetradecane (C14)

R.T.: 8.164 min
Delta R.T.: -0.014 min
Response: 4943485
Conc: 40.58 ug/ml



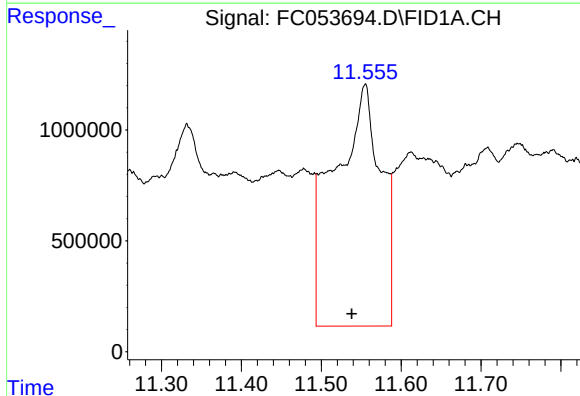
#7 n-Hexadecane (C16)

R.T.: 9.795 min
Delta R.T.: 0.014 min
Response: 9385704
Conc: 76.63 ug/ml



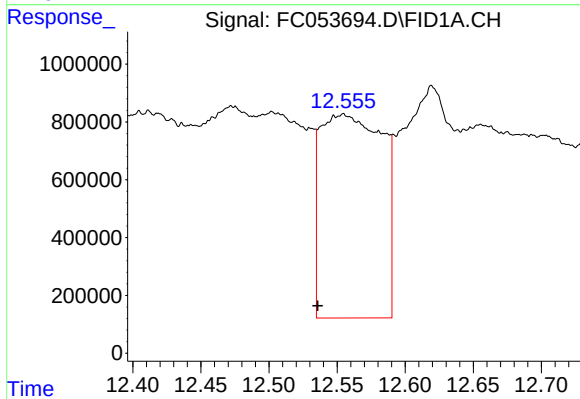
#8 n-Octadecane (C18)

R.T.: 11.207 min
Delta R.T.: -0.017 min
Response: 39442739
Conc: 302.86 ug/ml



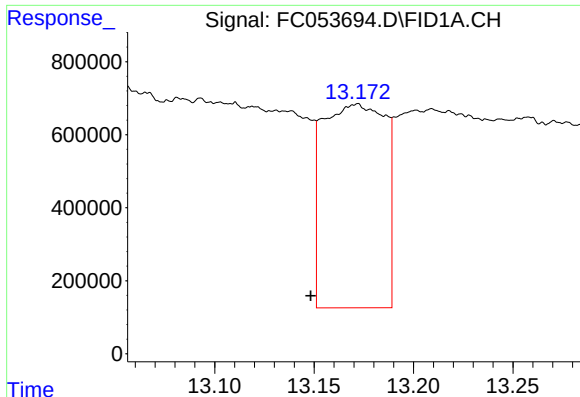
#9 ortho-Terphenyl (SURR)

R.T.: 11.555 min
Delta R.T.: 0.016 min
Response: 44180112
Conc: 319.11 ug/ml



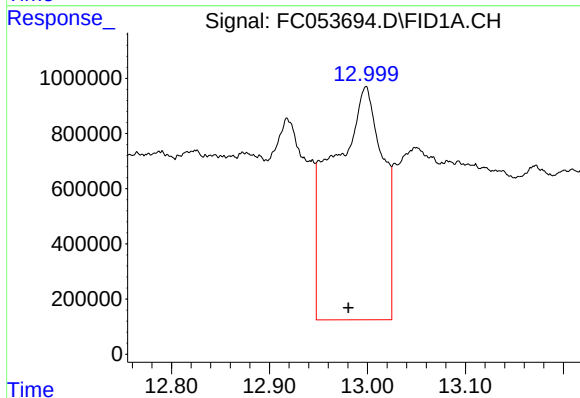
#10 n-Eicosane (C20)

R.T.: 12.554 min
Delta R.T.: 0.018 min
Response: 22240640
Conc: 168.03 ug/ml



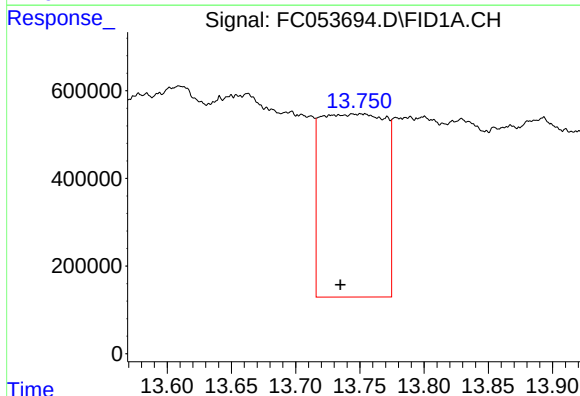
#11 n-Heneicosane (C21)

R.T.: 13.171 min
Delta R.T.: 0.023 min
Response: 12198513
Conc: 91.85 ug/ml



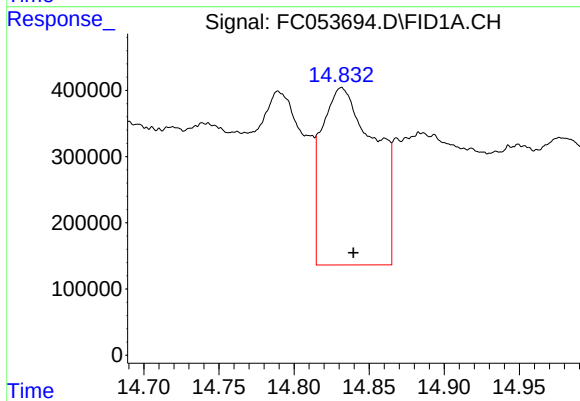
#12 1-chlorooctadecane (SURR)

R.T.: 12.998 min
Delta R.T.: 0.018 min
Response: 29985893
Conc: 268.85 ug/ml



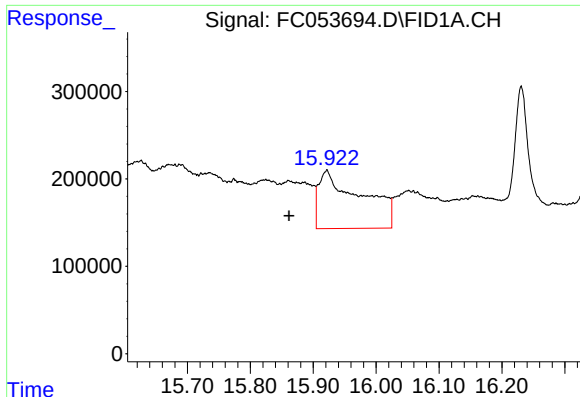
#13 n-Docosane (C22)

R.T.: 13.751 min
Delta R.T.: 0.016 min
Response: 14569790
Conc: 109.54 ug/ml



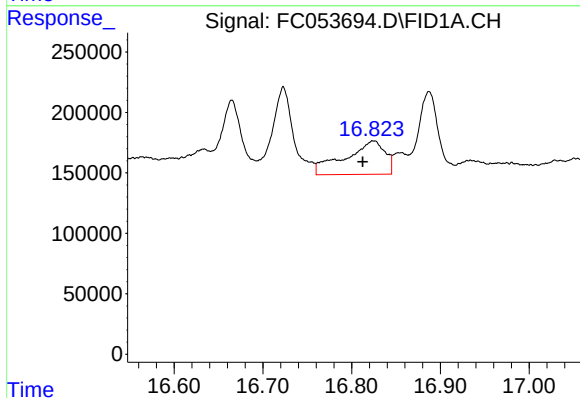
#14 n-Tetracosane (C24)

R.T.: 14.832 min
Delta R.T.: -0.008 min
Response: 6595189
Conc: 49.41 ug/ml



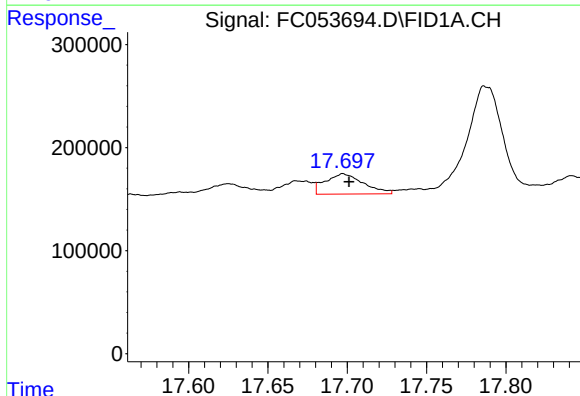
#15 n-Hexacosane (C26)

R.T.: 15.921 min
Delta R.T.: 0.059 min
Response: 3093151
Conc: 23.40 ug/ml



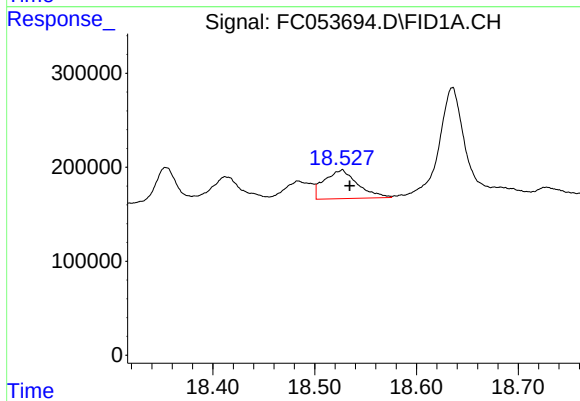
#16 n-Octacosane (C28)

R.T.: 16.825 min
Delta R.T.: 0.012 min
Response: 861763
Conc: 6.58 ug/ml



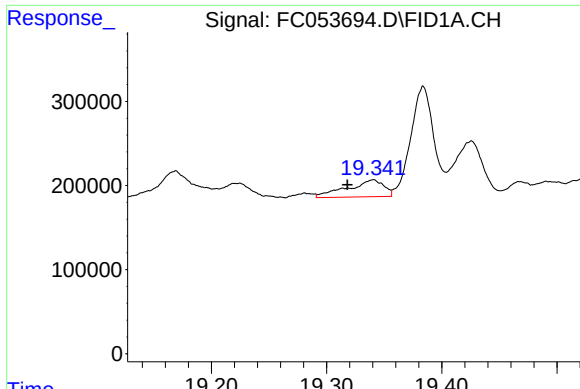
#17 n-Tricontane (C30)

R.T.: 17.698 min
Delta R.T.: -0.003 min
Response: 329786
Conc: 2.53 ug/ml



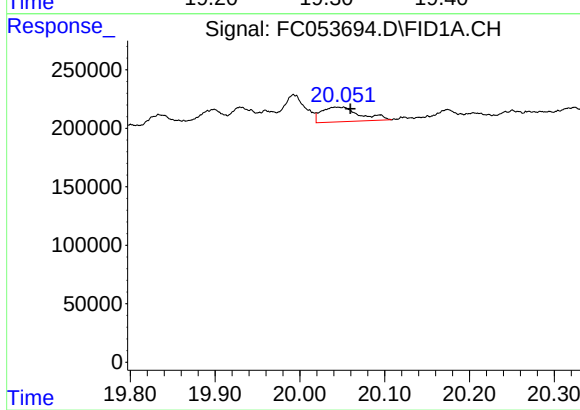
#18 n-Dotriacontane (C32)

R.T.: 18.526 min
Delta R.T.: -0.009 min
Response: 692111
Conc: 5.49 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.340 min
Delta R.T.: 0.022 min
Response: 445734
Conc: 3.66 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.043 min
Delta R.T.: -0.017 min
Response: 389918
Conc: 3.33 ug/ml