

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\F100323AL\
 Data File : FC064714.D
 Signal(s) : FID1A.ch
 Acq On : 03 Oct 2023 08:35
 Operator : YP/AJ
 Sample : 04686-01DL 20X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 03 09:30:34 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 091523.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 15 01:25:53 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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)	11.497	348530	1.722 ug/ml
Spiked Amount 50.000		Recovery =	3.44%
12) S 1-chlorooctadecane (S...	12.953	227777	1.564 ug/ml
Spiked Amount 50.000		Recovery =	3.13%
Target Compounds			
1) T n-Nonane (C9)	3.340	61301	0.347 ug/ml
2) T n-Decane (C10)	4.382	377641	2.102 ug/ml
3) T A~Naphthalene (C11.7)	5.917	536156	2.854 ug/ml
4) T n-Dodecane (C12)	6.390	845084	4.653 ug/ml
5) T A~2-methylnaphthalene...	6.991	851961	4.777 ug/ml
6) T n-Tetradecane (C14)	8.177	1891506	10.660 ug/ml
7) T n-Hexadecane (C16)	9.770	1241392	6.906 ug/ml
8) T n-Octadecane (C18)	11.204	895691	4.947 ug/ml
10) T n-Eicosane (C20)	12.510	112245	0.659 ug/ml
11) T n-Heneicosane (C21)	13.121	29117	0.176 ug/ml
17) T n-Tricontane (C30)	17.647	37583	0.253 ug/ml
18) T n-Dotriacontane (C32)	18.476	52612	0.361 ug/ml
19) T n-Tetratriacontane (C34)	19.257	45843	0.322 ug/ml
20) T n-Hexatriacontane (C36)	19.994	27365	0.199 ug/ml

(f)=RT Delta > 1/2 Window

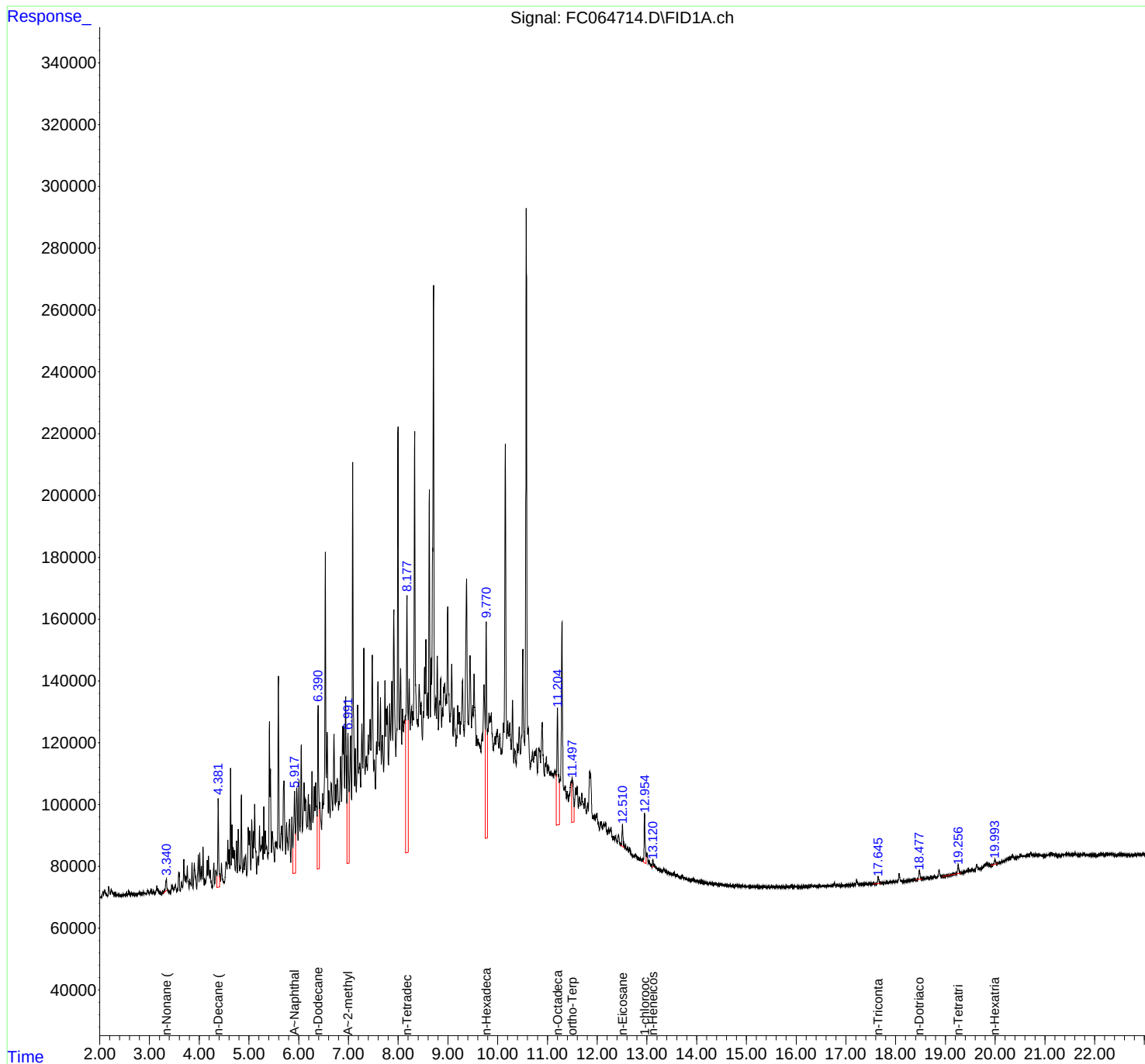
(m)=manual int.

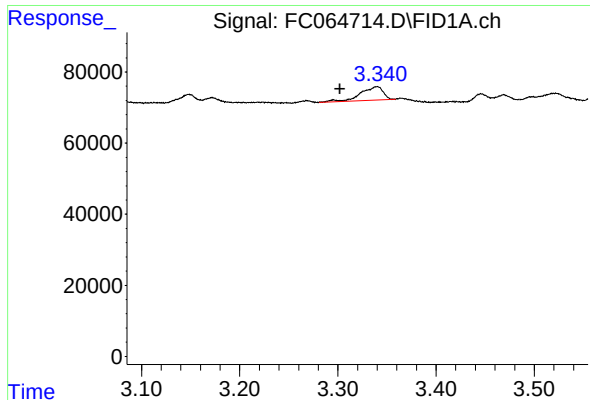
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100323AL\
Data File : FC064714.D
Signal(s) : FID1A.ch
Acq On : 03 Oct 2023 08:35
Operator : YP/AJ
Sample : 04686-01DL 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 03 09:30:34 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 091523.M
Quant Title : GC Extractables
QLast Update : Fri Sep 15 01:25:53 2023
Response via : Initial Calibration
Integrator: ChemStation

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

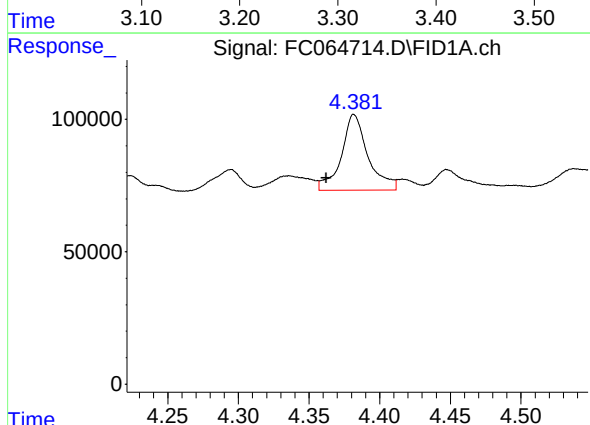




#1 n-Nonane (C9)

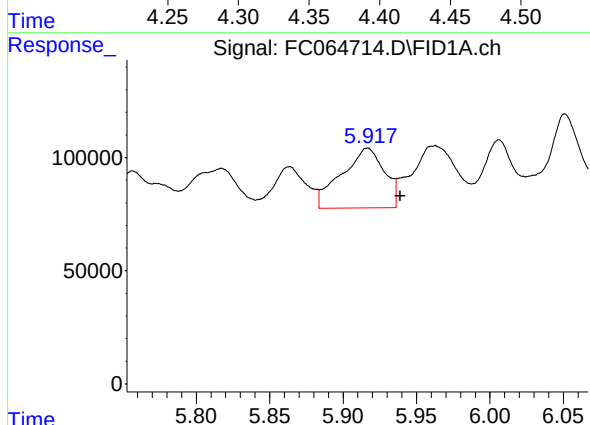
R.T.: 3.340 min
Delta R.T.: 0.038 min
Response: 61301
Conc: 0.35 ug/ml

Instrument :
FID_C
ClientSampleId :



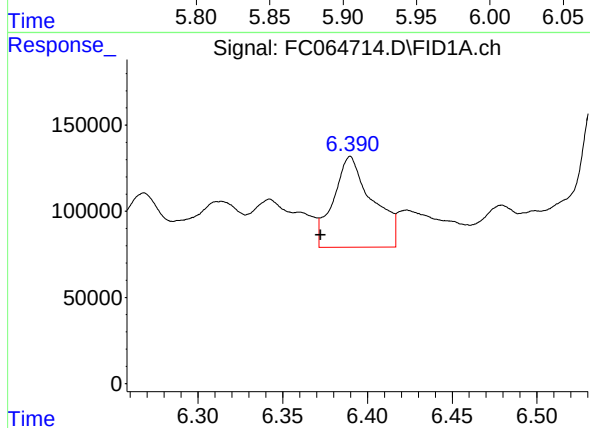
#2 n-Decane (C10)

R.T.: 4.382 min
Delta R.T.: 0.020 min
Response: 377641
Conc: 2.10 ug/ml



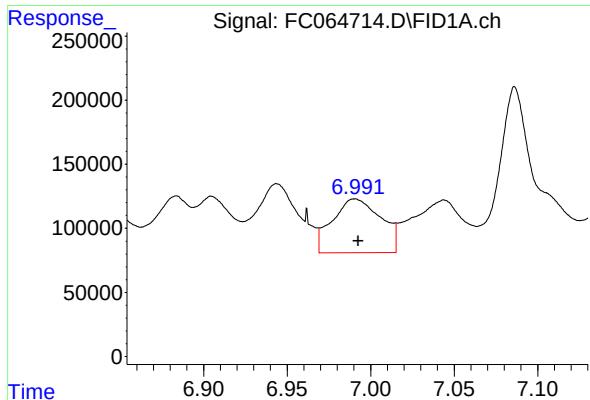
#3 A~Naphthalene (C11.7)

R.T.: 5.917 min
Delta R.T.: -0.022 min
Response: 536156
Conc: 2.85 ug/ml



#4 n-Dodecane (C12)

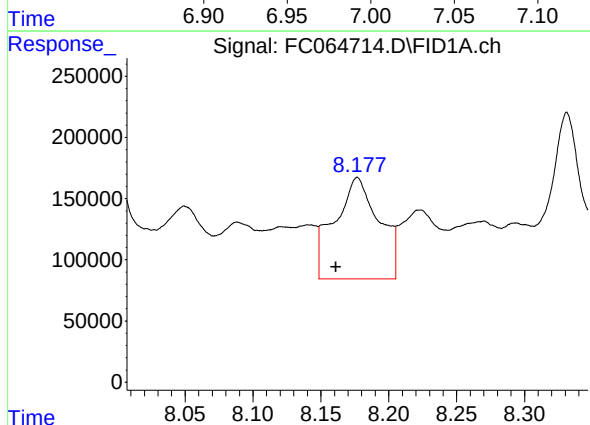
R.T.: 6.390 min
Delta R.T.: 0.017 min
Response: 845084
Conc: 4.65 ug/ml



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

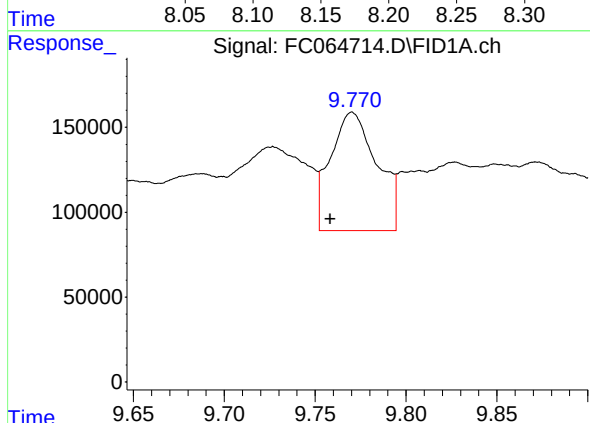
R.T.: 6.991 min
Delta R.T.: -0.002 min
Response: 851961
Conc: 4.78 ug/ml

Instrument :
FID_C
ClientSampleId :



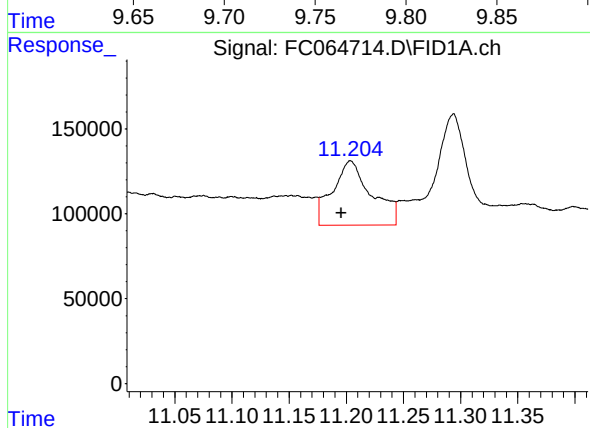
#6 n-Tetradecane (C14)

R.T.: 8.177 min
Delta R.T.: 0.016 min
Response: 1891506
Conc: 10.66 ug/ml



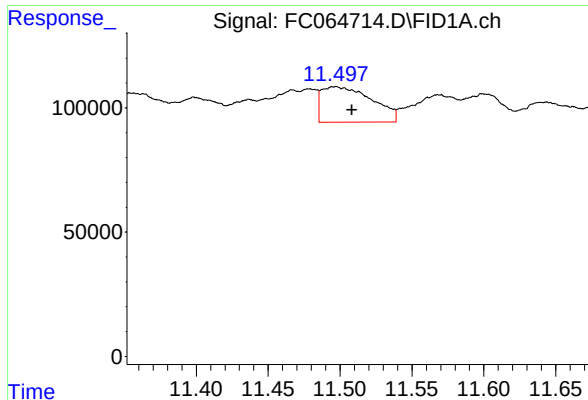
#7 n-Hexadecane (C16)

R.T.: 9.770 min
Delta R.T.: 0.012 min
Response: 1241392
Conc: 6.91 ug/ml



#8 n-Octadecane (C18)

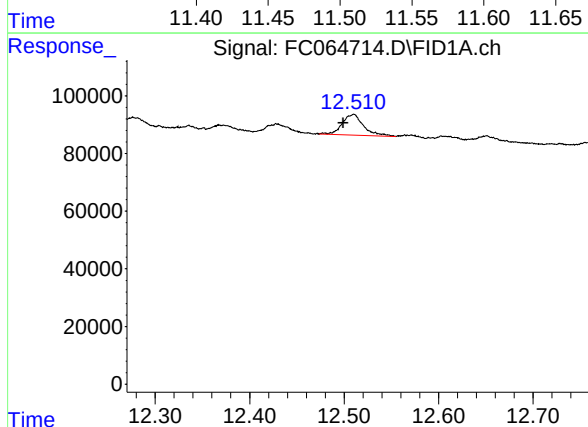
R.T.: 11.204 min
Delta R.T.: 0.008 min
Response: 895691
Conc: 4.95 ug/ml



#9 ortho-Terphenyl (SURR)

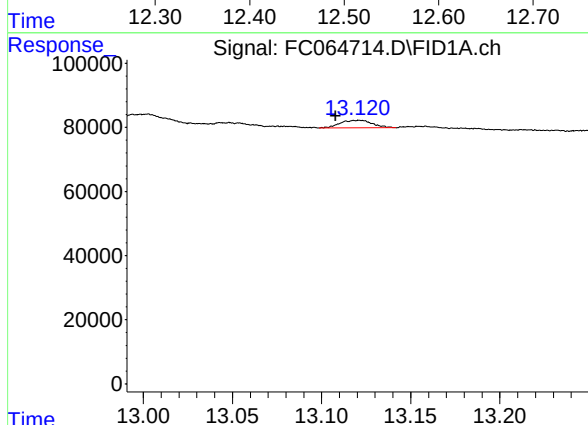
R.T.: 11.497 min
Delta R.T.: -0.012 min
Response: 348530
Conc: 1.72 ug/ml

Instrument :
FID_C
ClientSampleId :



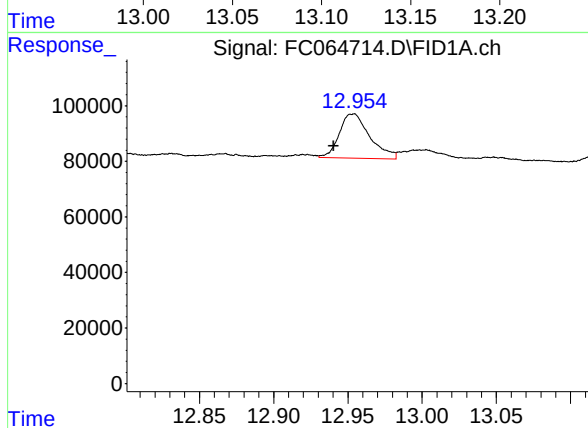
#10 n-Eicosane (C20)

R.T.: 12.510 min
Delta R.T.: 0.011 min
Response: 112245
Conc: 0.66 ug/ml



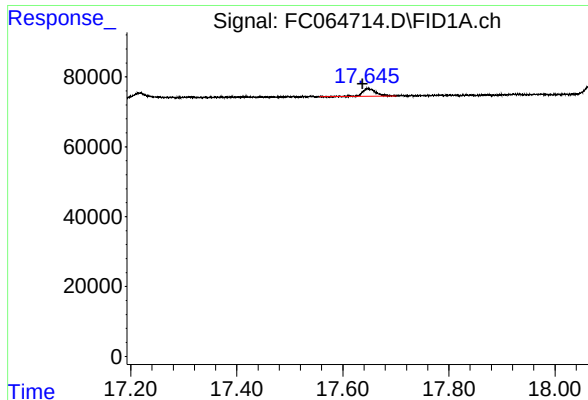
#11 n-Heneicosane (C21)

R.T.: 13.121 min
Delta R.T.: 0.013 min
Response: 29117
Conc: 0.18 ug/ml



#12 1-chlorooctadecane (SURR)

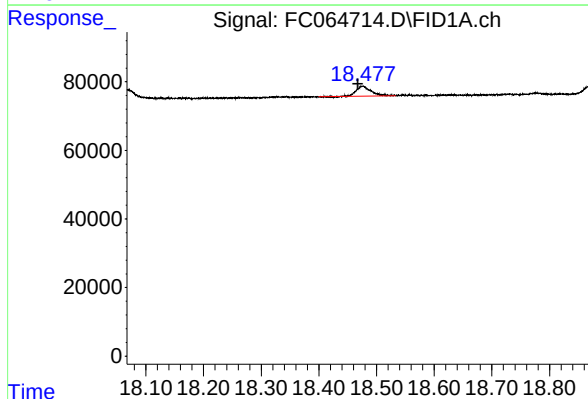
R.T.: 12.953 min
Delta R.T.: 0.013 min
Response: 227777
Conc: 1.56 ug/ml



#17 n-Tricontane (C30)

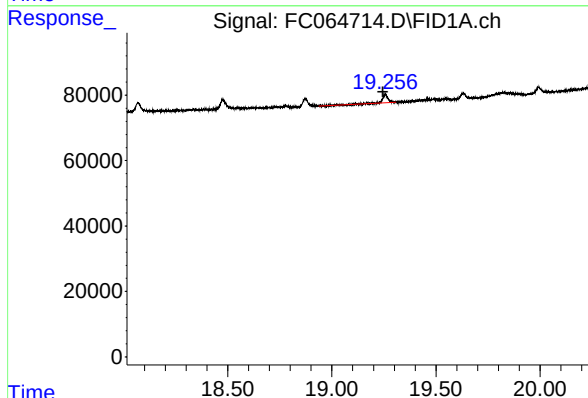
R.T.: 17.647 min
Delta R.T.: 0.010 min
Response: 37583
Conc: 0.25 ug/ml

Instrument :
FID_C
ClientSampleId :



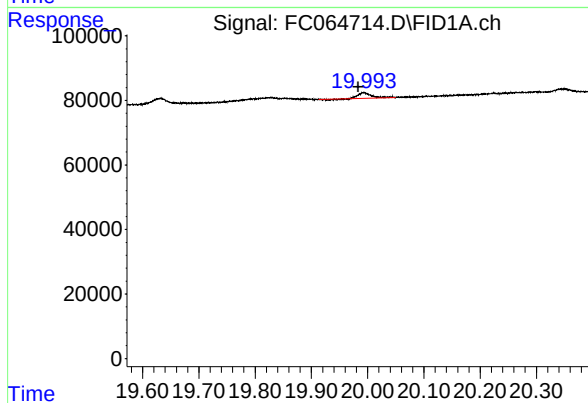
#18 n-Dotriacontane (C32)

R.T.: 18.476 min
Delta R.T.: 0.008 min
Response: 52612
Conc: 0.36 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.257 min
Delta R.T.: 0.012 min
Response: 45843
Conc: 0.32 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.994 min
Delta R.T.: 0.010 min
Response: 27365
Conc: 0.20 ug/ml