

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\F112023AL\
 Data File : FC065251.D
 Signal(s) : FID1A.ch
 Acq On : 21 Nov 2023 05:31
 Operator : YP/AJ
 Sample : 05449-25
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 21 06:47:30 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102823.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 28 02:12:00 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)	11.496	104429	0.474 ug/ml
Spiked Amount 50.000		Recovery =	0.95%
12) S 1-chlorooctadecane (S...	12.938	6736876	42.616 ug/ml
Spiked Amount 50.000		Recovery =	85.23%
Target Compounds			
4) T n-Dodecane (C12)	6.377	195163	1.010 ug/ml
5) T A~2-methylnaphthalene...	6.993	84020	0.457 ug/ml
6) T n-Tetradecane (C14)	8.163	104452	0.554 ug/ml
7) T n-Hexadecane (C16)	9.758	105877	0.560 ug/ml
8) T n-Octadecane (C18)	11.191	143324	0.759 ug/ml
10) T n-Eicosane (C20)	12.522	57843	0.322 ug/ml
11) T n-Heneicosane (C21)	13.102	99383	0.566 ug/ml
13) T n-Docosane (C22)	13.688	231316	1.347 ug/ml
14) T n-Tetracosane (C24)	14.787	278742	1.674 ug/ml
15) T n-Hexacosane (C26)	15.800	113781	0.709 ug/ml
16) T n-Octacosane (C28)	16.749	183477	1.172 ug/ml
17) T n-Tricontane (C30)	17.622	86755	0.548 ug/ml
18) T n-Dotriacontane (C32)	18.453	74069	0.469 ug/ml
19) T n-Tetratriacontane (C34)	19.257	80405	0.527 ug/ml
20) T n-Hexatriacontane (C36)	19.966	54862	0.364 ug/ml

(f)=RT Delta > 1/2 Window

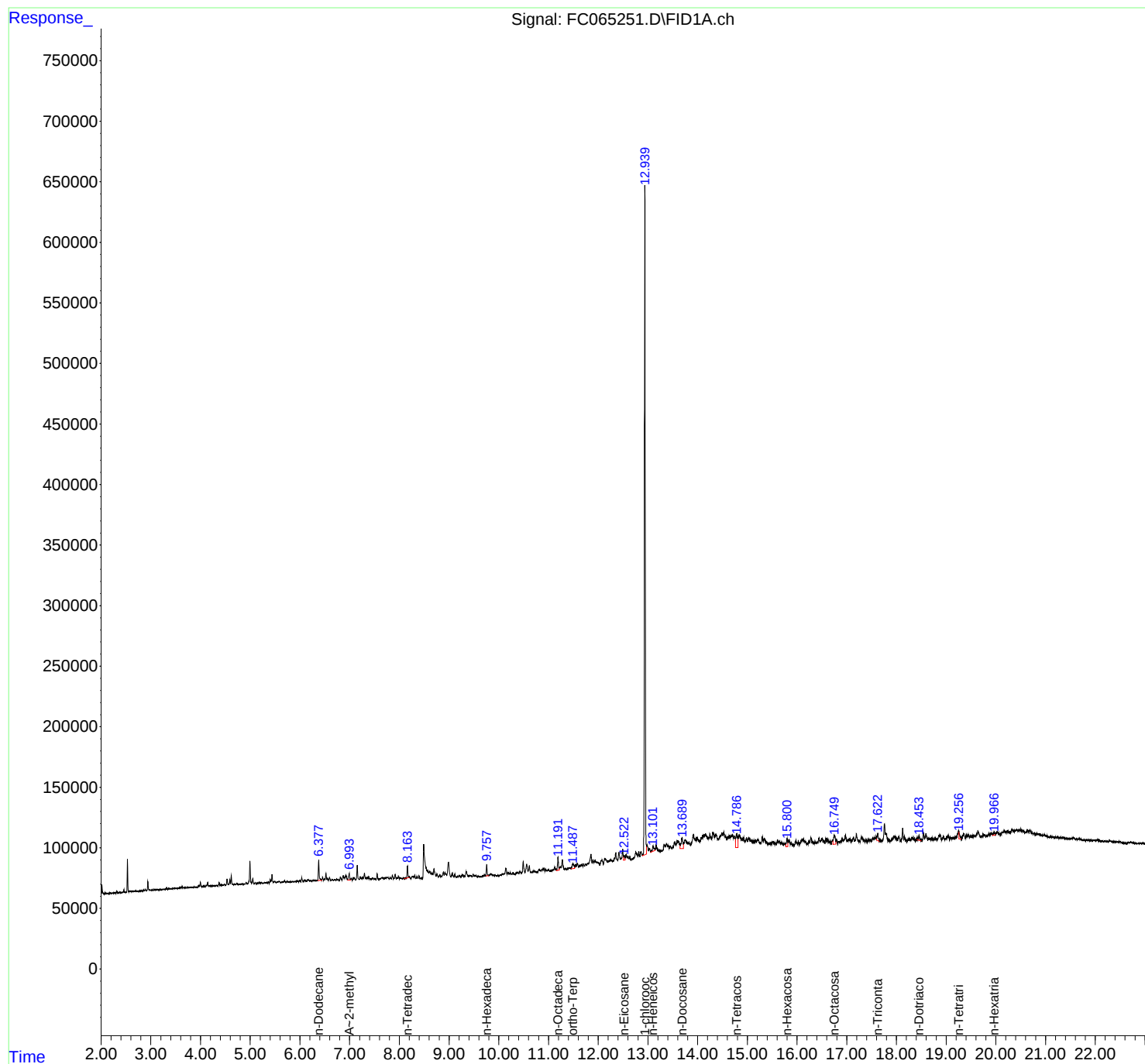
(m)=manual int.

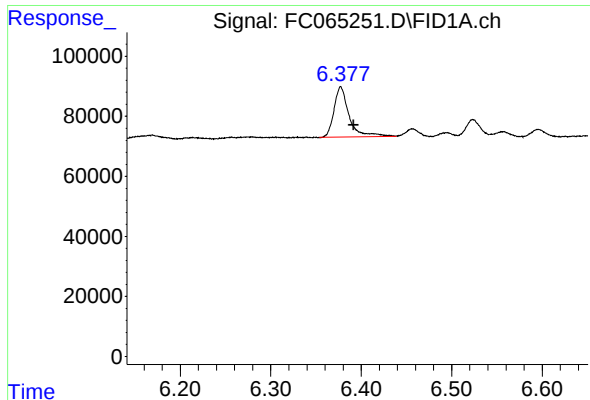
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC112023AL\
Data File : FC065251.D
Signal(s) : FID1A.ch
Acq On : 21 Nov 2023 05:31
Operator : YP/AJ
Sample : 05449-25
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 21 06:47:30 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102823.M
Quant Title : GC Extractables
QLast Update : Sat Oct 28 02:12:00 2023
Response via : Initial Calibration
Integrator: ChemStation

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

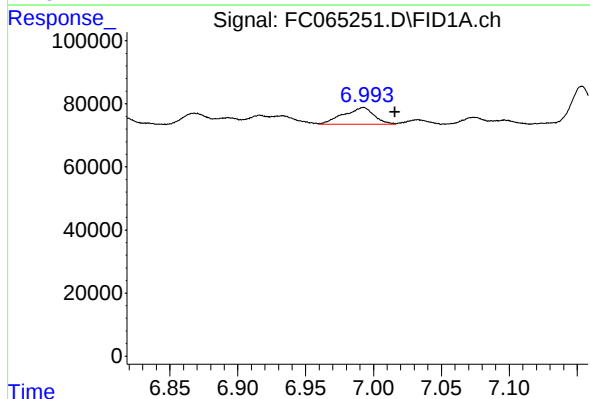




#4 n-Dodecane (C12)

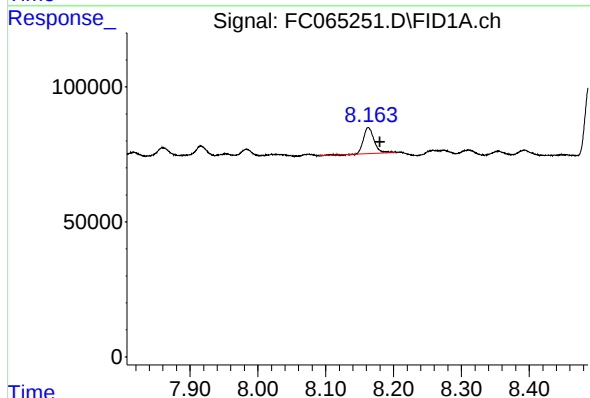
R.T.: 6.377 min
Delta R.T.: -0.014 min
Response: 195163
Conc: 1.01 ug/ml

Instrument :
FID_C
ClientSampleId :



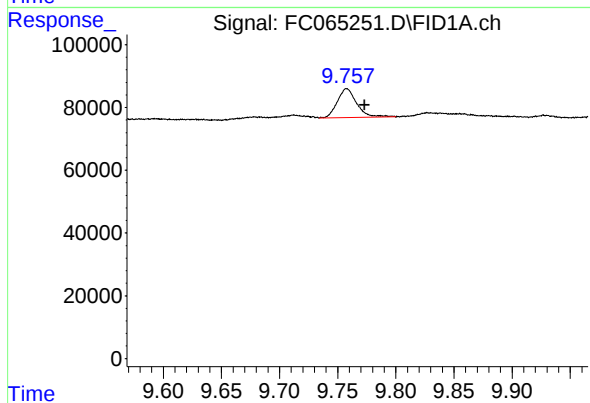
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.993 min
Delta R.T.: -0.023 min
Response: 84020
Conc: 0.46 ug/ml



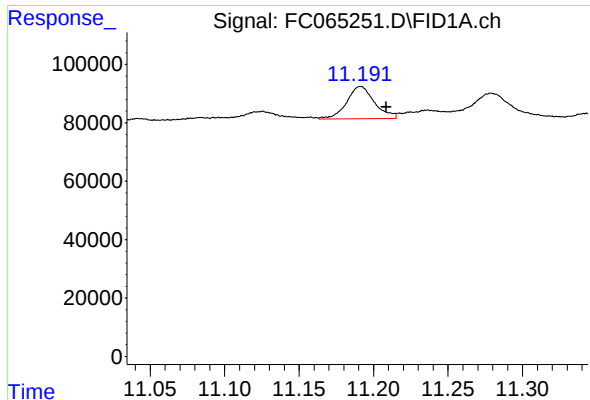
#6 n-Tetradecane (C14)

R.T.: 8.163 min
Delta R.T.: -0.017 min
Response: 104452
Conc: 0.55 ug/ml



#7 n-Hexadecane (C16)

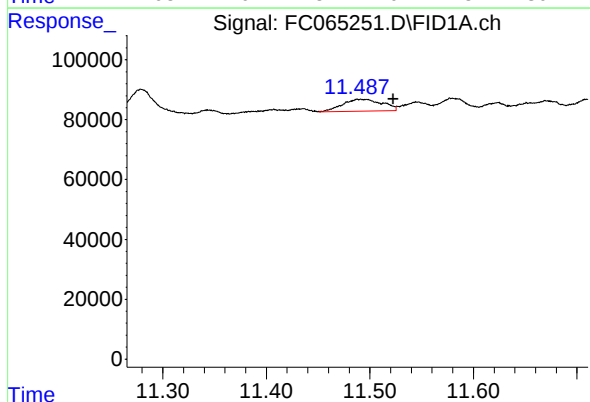
R.T.: 9.758 min
Delta R.T.: -0.015 min
Response: 105877
Conc: 0.56 ug/ml



#8 n-Octadecane (C18)

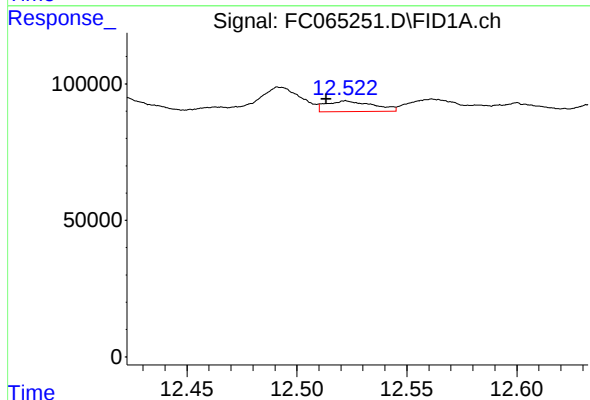
R.T.: 11.191 min
Delta R.T.: -0.017 min
Response: 143324
Conc: 0.76 ug/ml

Instrument :
FID_C
ClientSampleId :



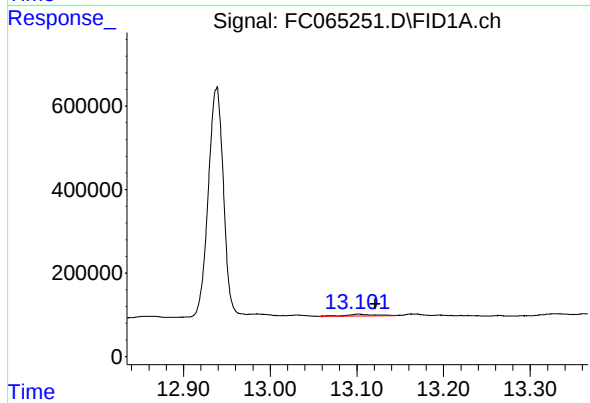
#9 ortho-Terphenyl (SURR)

R.T.: 11.496 min
Delta R.T.: -0.026 min
Response: 104429
Conc: 0.47 ug/ml



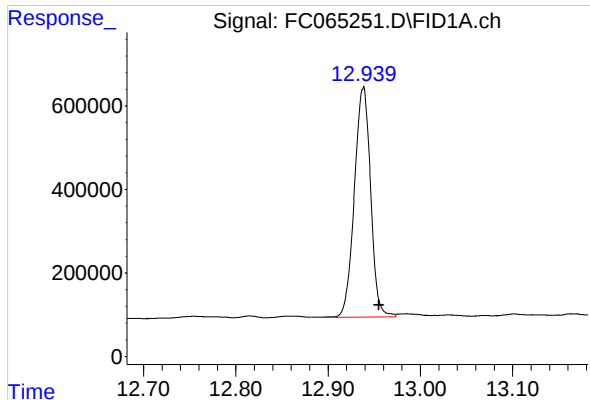
#10 n-Eicosane (C20)

R.T.: 12.522 min
Delta R.T.: 0.009 min
Response: 57843
Conc: 0.32 ug/ml



#11 n-Heneicosane (C21)

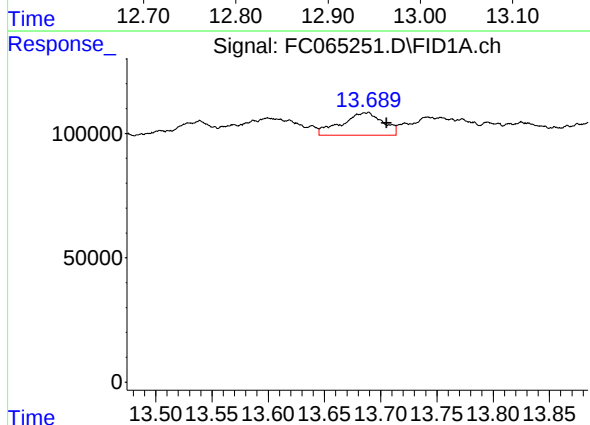
R.T.: 13.102 min
Delta R.T.: -0.020 min
Response: 99383
Conc: 0.57 ug/ml



#12 1-chlorooctadecane (SURR)

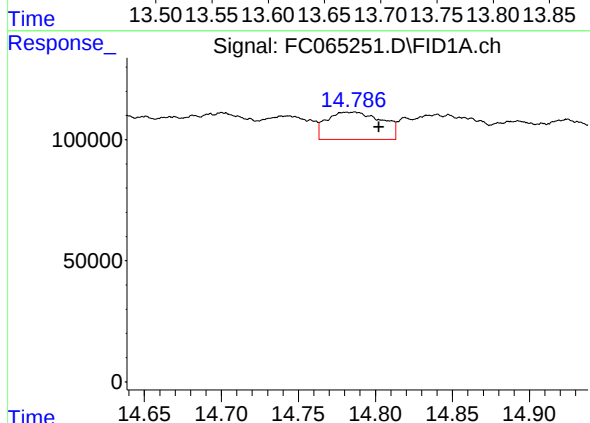
R.T.: 12.938 min
Delta R.T.: -0.017 min
Response: 6736876
Conc: 42.62 ug/ml

Instrument :
FID_C
ClientSampleId :



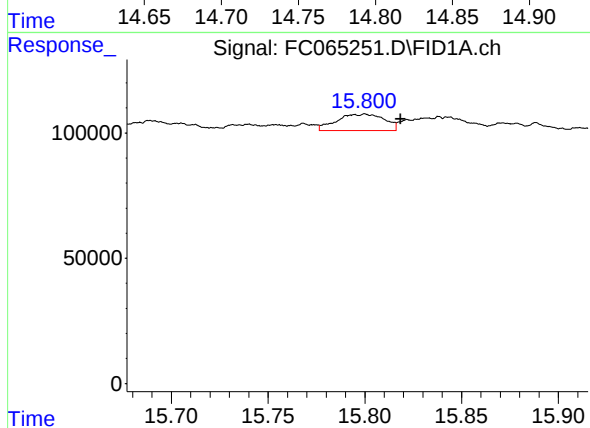
#13 n-Docosane (C22)

R.T.: 13.688 min
Delta R.T.: -0.017 min
Response: 231316
Conc: 1.35 ug/ml



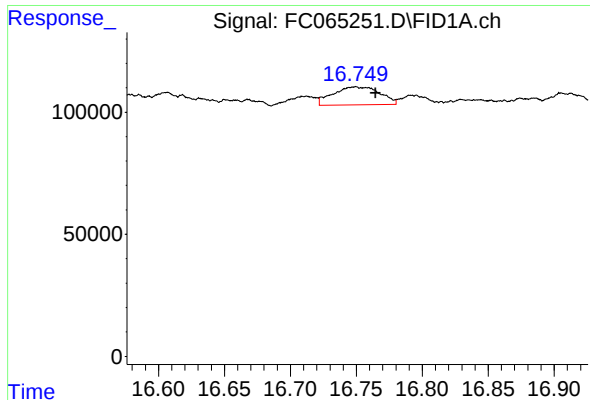
#14 n-Tetracosane (C24)

R.T.: 14.787 min
Delta R.T.: -0.016 min
Response: 278742
Conc: 1.67 ug/ml



#15 n-Hexacosane (C26)

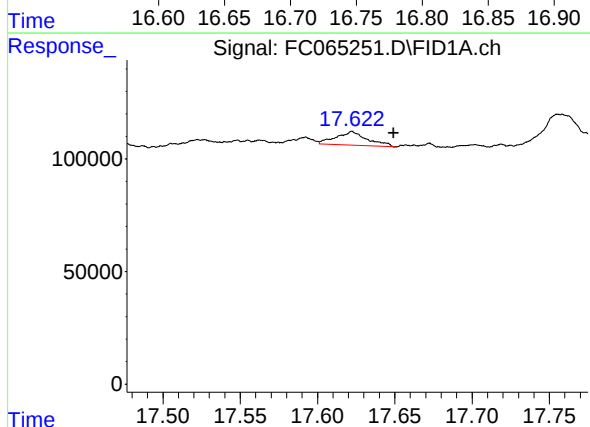
R.T.: 15.800 min
Delta R.T.: -0.018 min
Response: 113781
Conc: 0.71 ug/ml



#16 n-Octacosane (C28)

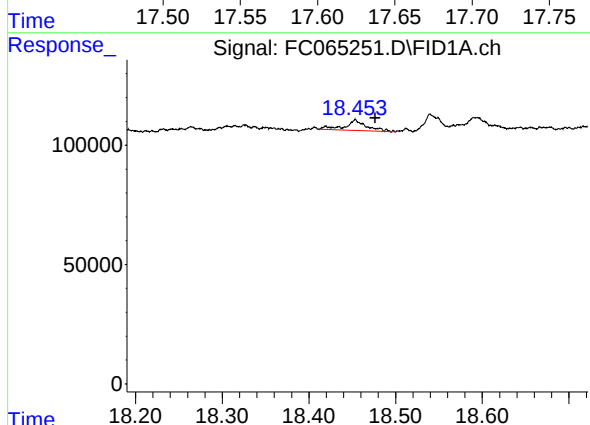
R.T.: 16.749 min
Delta R.T.: -0.015 min
Response: 183477
Conc: 1.17 ug/ml

Instrument :
FID_C
ClientSampleId :



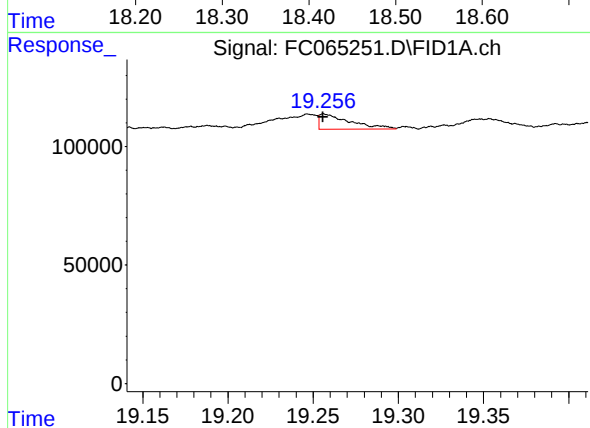
#17 n-Tricontane (C30)

R.T.: 17.622 min
Delta R.T.: -0.027 min
Response: 86755
Conc: 0.55 ug/ml



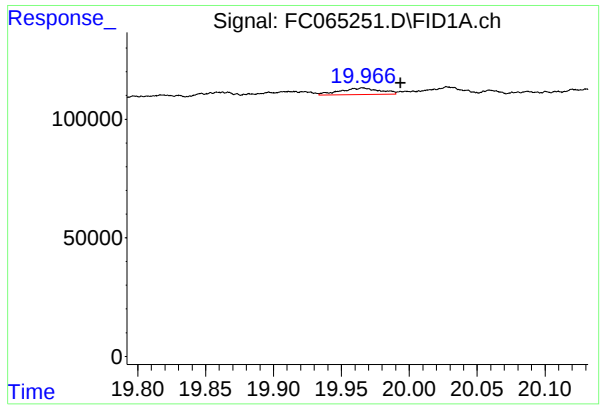
#18 n-Dotriacontane (C32)

R.T.: 18.453 min
Delta R.T.: -0.023 min
Response: 74069
Conc: 0.47 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.257 min
Delta R.T.: 0.000 min
Response: 80405
Conc: 0.53 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.966 min
Delta R.T.: -0.028 min
Response: 54862
Conc: 0.36 ug/ml

Instrument :
FID_C
ClientSampleId :