

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC083022AL\
 Data File : FC061356.D
 Signal(s) : FID1A.ch
 Acq On : 30 Aug 2022 14:10
 Operator : YP/AJ
 Sample : PB147330BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 31 03:36:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 082222.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 23 05:32:18 2022
 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			
12) S 1-chlorooctadecane (S...	13.076	4701086	33.567 ug/ml
Spiked Amount 50.000		Recovery =	67.13%
Target Compounds			
1) T n-Nonane (C9)	3.413	2484186	16.431 ug/ml
2) T n-Decane (C10)	4.481	3125135	20.596 ug/ml
3) T A~Naphthalene (C11.7)	6.068	30965	0.179 ug/ml
4) T n-Dodecane (C12)	6.495	3784176	24.434 ug/ml
6) T n-Tetradecane (C14)	8.288	3994676	25.539 ug/ml
7) T n-Hexadecane (C16)	9.885	4386859	28.007 ug/ml
8) T n-Octadecane (C18)	11.324	4830230	30.616 ug/ml
10) T n-Eicosane (C20)	12.632	4760913	30.625 ug/ml
11) T n-Heneicosane (C21)	13.243	4742546	30.320 ug/ml
13) T n-Docosane (C22)	13.828	4676781	30.138 ug/ml
14) T n-Tetracosane (C24)	14.928	4545939	29.385 ug/ml
15) T n-Hexacosane (C26)	15.947	4356057	28.943 ug/ml
16) T n-Octacosane (C28)	16.894	4192047	28.381 ug/ml
17) T n-Tricontane (C30)	17.781	4084888	29.575 ug/ml
18) T n-Dotriacontane (C32)	18.610	4008750	36.521 ug/ml
19) T n-Tetratriacontane (C34)	19.393	3923462	50.830 ug/ml
20) T n-Hexatriacontane (C36)	20.131	3580143	63.412 ug/ml
21) T n-Octatriacontane (C38)	20.874	3712652	80.029 ug/ml
22) T n-Tetracontane (C40)	21.806	3710666	88.468 ug/ml

(f)=RT Delta > 1/2 Window

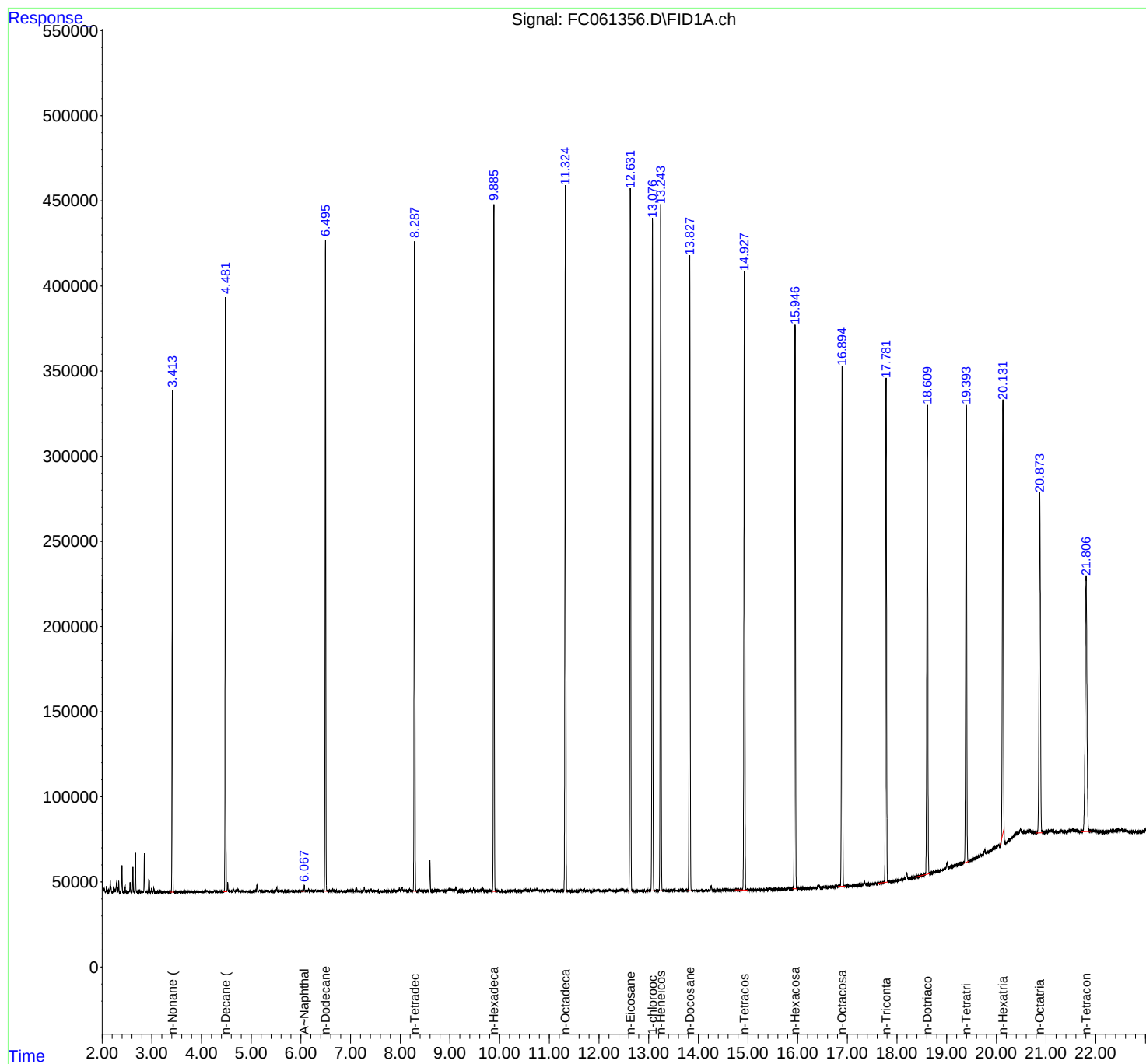
(m)=manual int.

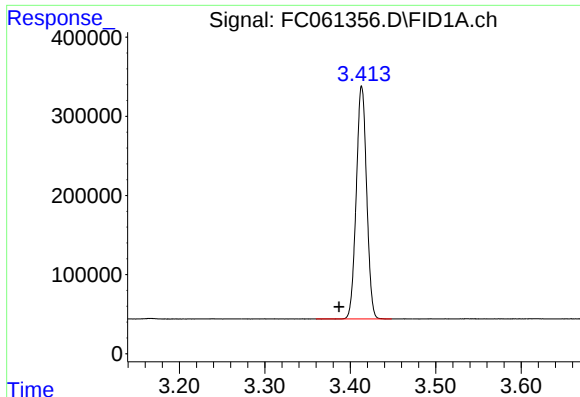
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC083022AL\
Data File : FC061356.D
Signal(s) : FID1A.ch
Acq On : 30 Aug 2022 14:10
Operator : YP/AJ
Sample : PB147330BSD
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 082222.M
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Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

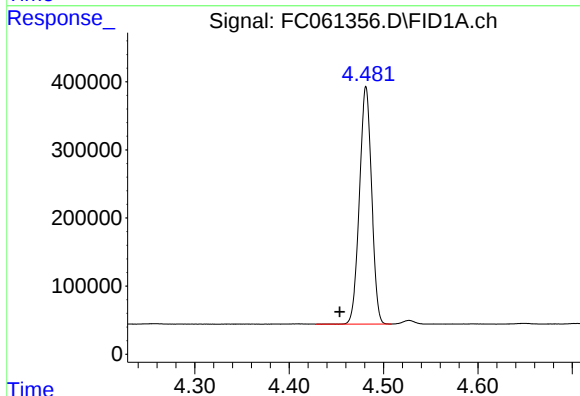




#1 n-Nonane (C9)

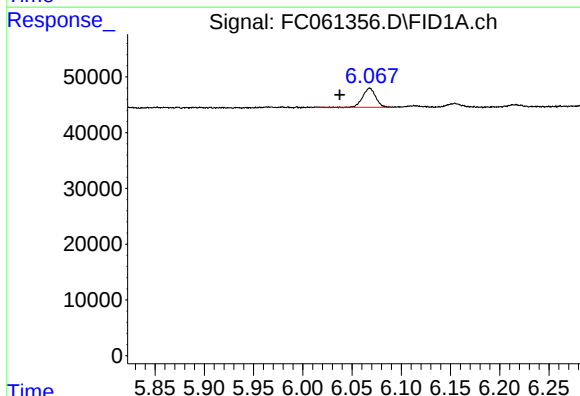
R.T.: 3.413 min
Delta R.T.: 0.026 min
Response: 2484186
Conc: 16.43 ug/ml

Instrument :
FID_C
ClientSampleId :



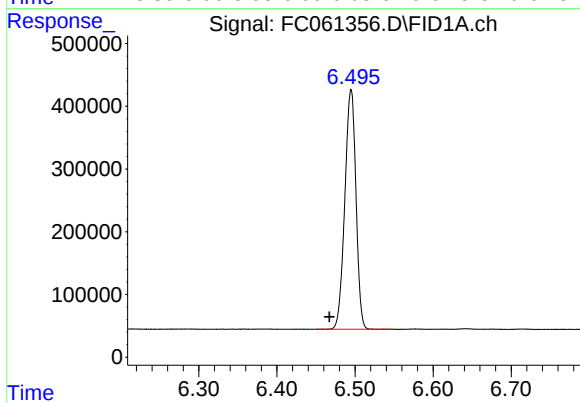
#2 n-Decane (C10)

R.T.: 4.481 min
Delta R.T.: 0.028 min
Response: 3125135
Conc: 20.60 ug/ml



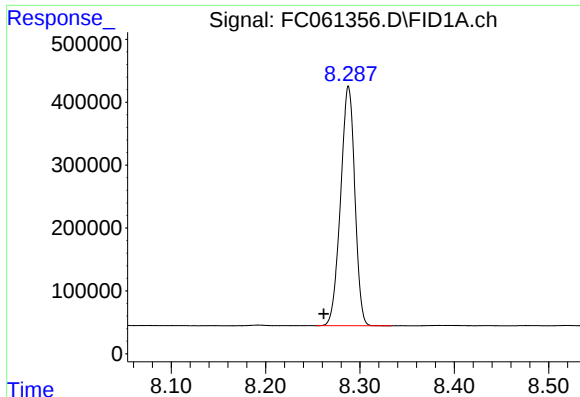
#3 A~Naphthalene (C11.7)

R.T.: 6.068 min
Delta R.T.: 0.030 min
Response: 30965
Conc: 0.18 ug/ml



#4 n-Dodecane (C12)

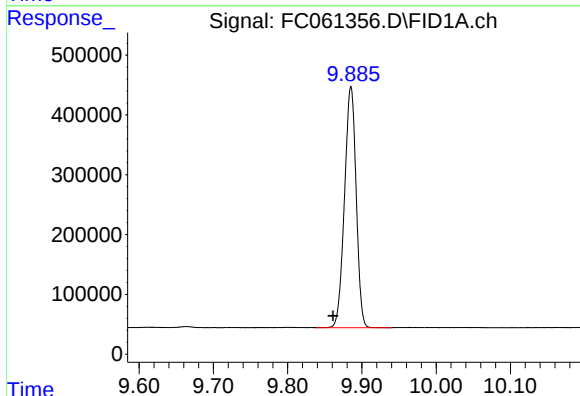
R.T.: 6.495 min
Delta R.T.: 0.028 min
Response: 3784176
Conc: 24.43 ug/ml



#6 n-Tetradecane (C14)

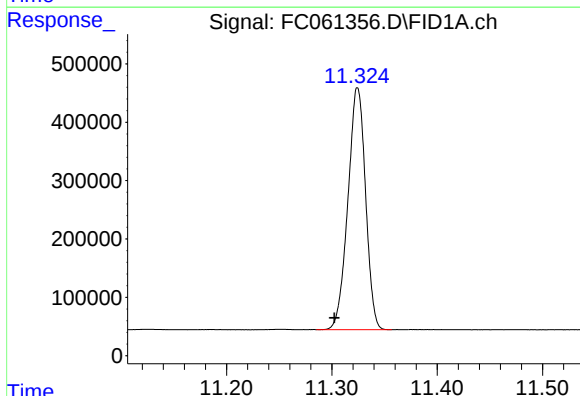
R.T.: 8.288 min
Delta R.T.: 0.026 min
Response: 3994676
Conc: 25.54 ug/ml

Instrument :
FID_C
ClientSampleId :



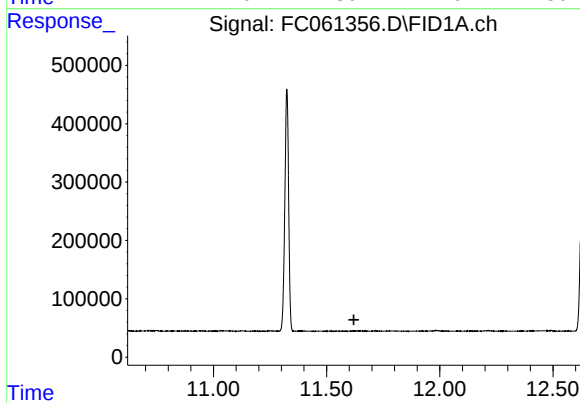
#7 n-Hexadecane (C16)

R.T.: 9.885 min
Delta R.T.: 0.024 min
Response: 4386859
Conc: 28.01 ug/ml



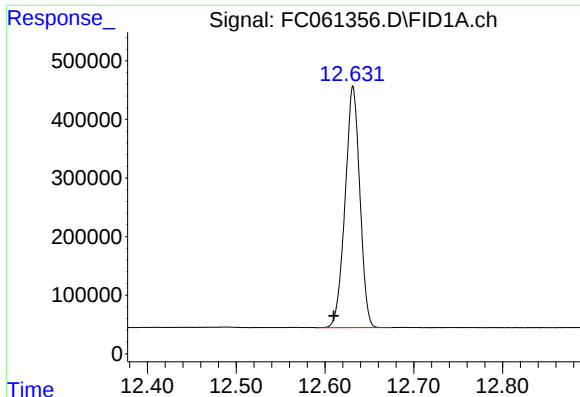
#8 n-Octadecane (C18)

R.T.: 11.324 min
Delta R.T.: 0.022 min
Response: 4830230
Conc: 30.62 ug/ml



#9 ortho-Terphenyl (SURR)

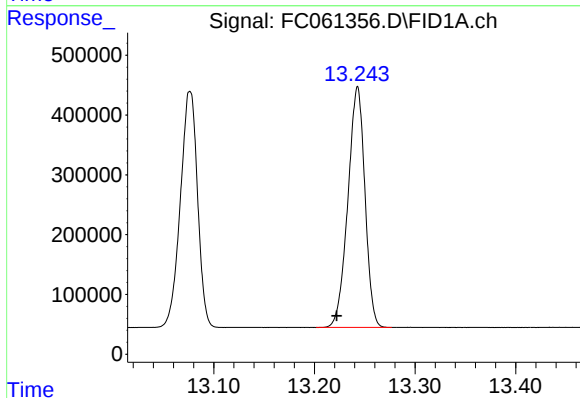
R.T.: 0.000 min
Exp R.T. : 11.621 min
Response: 0
Conc: N.D.



#10 n-Eicosane (C20)

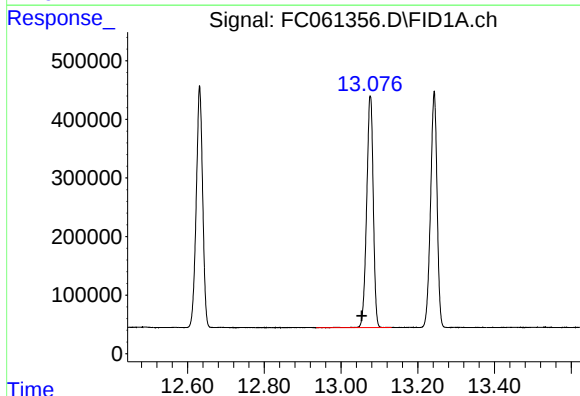
R.T.: 12.632 min
Delta R.T.: 0.022 min
Response: 4760913
Conc: 30.62 ug/ml

Instrument :
FID_C
ClientSampleId :



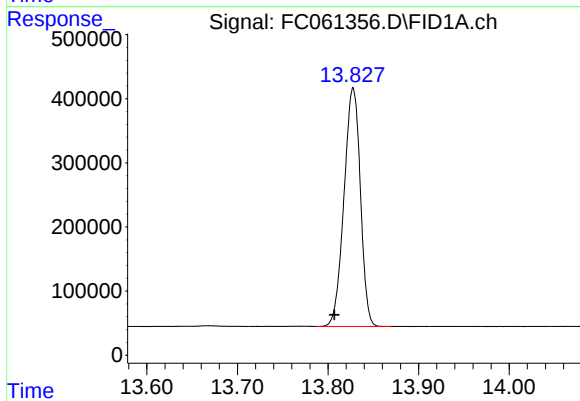
#11 n-Heneicosane (C21)

R.T.: 13.243 min
Delta R.T.: 0.021 min
Response: 4742546
Conc: 30.32 ug/ml



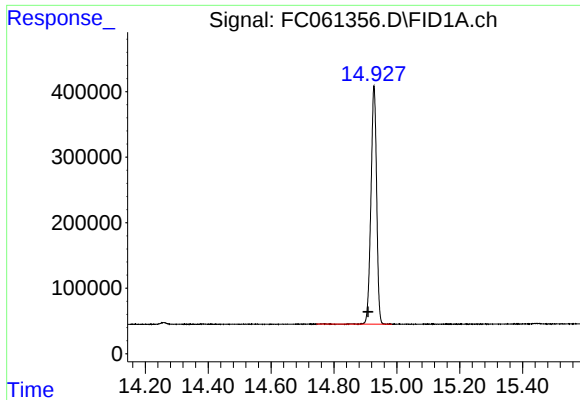
#12 1-chlorooctadecane (SURR)

R.T.: 13.076 min
Delta R.T.: 0.022 min
Response: 4701086
Conc: 33.57 ug/ml



#13 n-Docosane (C22)

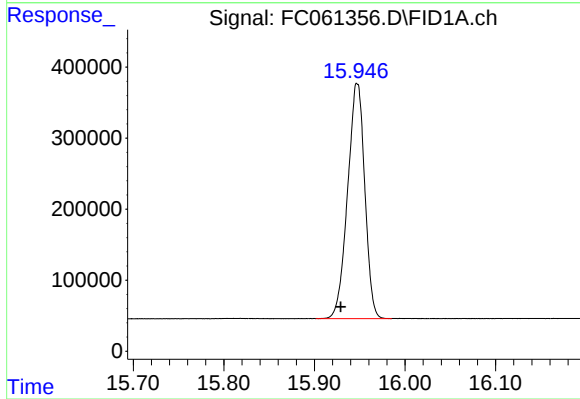
R.T.: 13.828 min
Delta R.T.: 0.021 min
Response: 4676781
Conc: 30.14 ug/ml



#14 n-Tetracosane (C24)

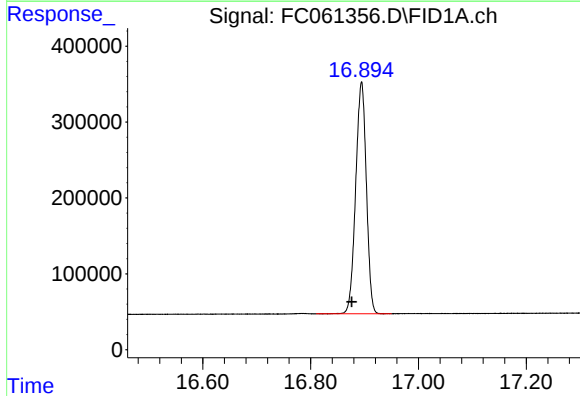
R.T.: 14.928 min
Delta R.T.: 0.019 min
Response: 4545939
Conc: 29.39 ug/ml

Instrument :
FID_C
ClientSampleId :



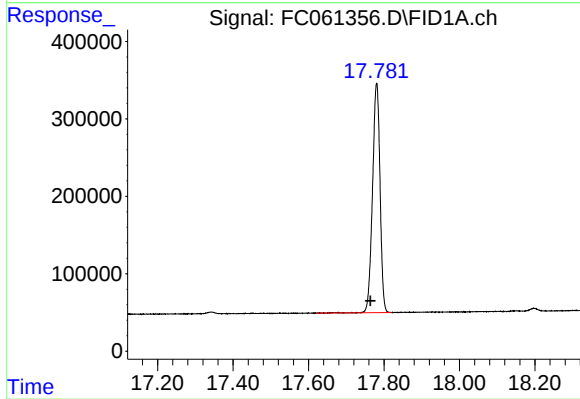
#15 n-Hexacosane (C26)

R.T.: 15.947 min
Delta R.T.: 0.018 min
Response: 4356057
Conc: 28.94 ug/ml



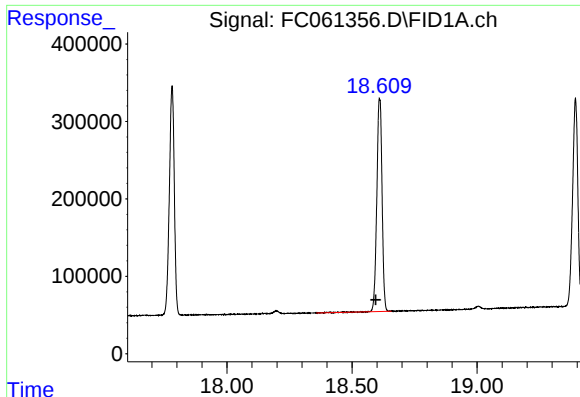
#16 n-Octacosane (C28)

R.T.: 16.894 min
Delta R.T.: 0.018 min
Response: 4192047
Conc: 28.38 ug/ml



#17 n-Tricontane (C30)

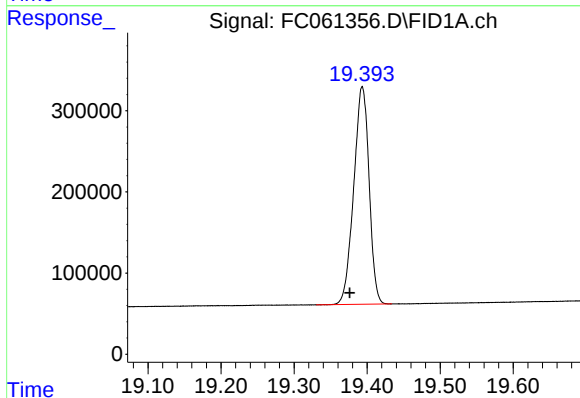
R.T.: 17.781 min
Delta R.T.: 0.017 min
Response: 4084888
Conc: 29.58 ug/ml



#18 n-Dotriacontane (C32)

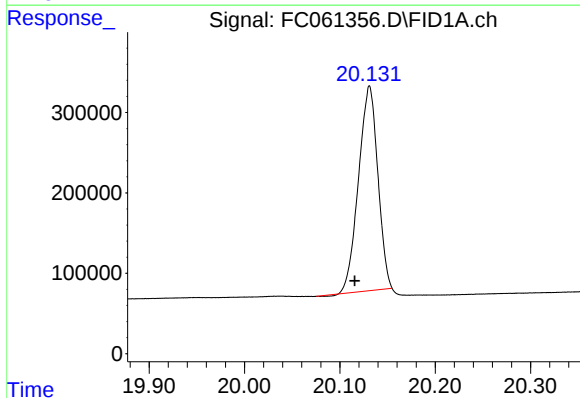
R.T.: 18.610 min
Delta R.T.: 0.016 min
Response: 4008750
Conc: 36.52 ug/ml

Instrument :
FID_C
ClientSampleId :



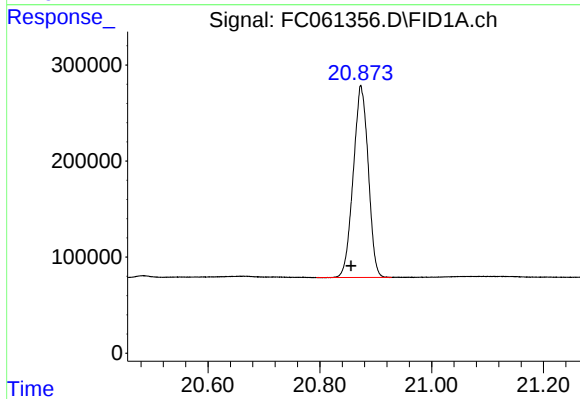
#19 n-Tetratriacontane (C34)

R.T.: 19.393 min
Delta R.T.: 0.017 min
Response: 3923462
Conc: 50.83 ug/ml



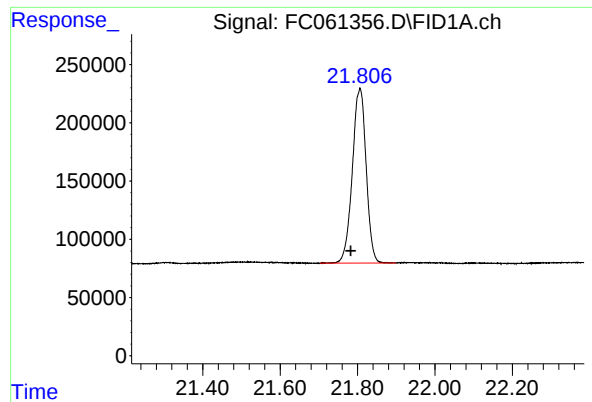
#20 n-Hexatriacontane (C36)

R.T.: 20.131 min
Delta R.T.: 0.015 min
Response: 3580143
Conc: 63.41 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.874 min
Delta R.T.: 0.018 min
Response: 3712652
Conc: 80.03 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.806 min
Delta R.T.: 0.023 min
Response: 3710666
Conc: 88.47 ug/ml

Instrument :
FID_C
ClientSampleId :