

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC063022AL\
 Data File : FC060542.D
 Signal(s) : FID1A.ch
 Acq On : 01 Jul 2022 01:18
 Operator : YP/AJ
 Sample : N3537-01MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 01 05:07:19 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 062422.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 25 04:15:44 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...	11.999	4207630	28.547 ug/ml
Spiked Amount 50.000		Recovery =	57.09%
Target Compounds			
1) T n-Nonane (C9)	2.627	3482269	22.701 ug/ml
2) T n-Decane (C10)	3.621	4363057	28.569 ug/ml
4) T n-Dodecane (C12)	5.568	5270713	32.613 ug/ml
6) T n-Tetradecane (C14)	7.318	5619851	34.018 ug/ml
7) T n-Hexadecane (C16)	8.880	6304709	37.305 ug/ml
8) T n-Octadecane (C18)	10.287	7145741	41.535 ug/ml
10) T n-Eicosane (C20)	11.564	7149318	41.890 ug/ml
11) T n-Heneicosane (C21)	12.162	7154038	41.959 ug/ml
13) T n-Docosane (C22)	12.734	7075317	41.507 ug/ml
14) T n-Tetracosane (C24)	13.811	6915581	41.189 ug/ml
15) T n-Hexacosane (C26)	14.807	6643614	40.429 ug/ml
16) T n-Octacosane (C28)	15.733	6304641	39.732 ug/ml
17) T n-Tricontane (C30)	16.598	5979912	39.284 ug/ml
18) T n-Dotriacontane (C32)	17.409	5672575	39.023 ug/ml
19) T n-Tetratriacontane (C34)	18.172	5362348	42.220 ug/ml
20) T n-Hexatriacontane (C36)	18.893	5041869	44.925 ug/ml
21) T n-Octatriacontane (C38)	19.575	4782376	43.688 ug/ml
22) T n-Tetracontane (C40)	20.222	4674648	41.391 ug/ml

(f)=RT Delta > 1/2 Window

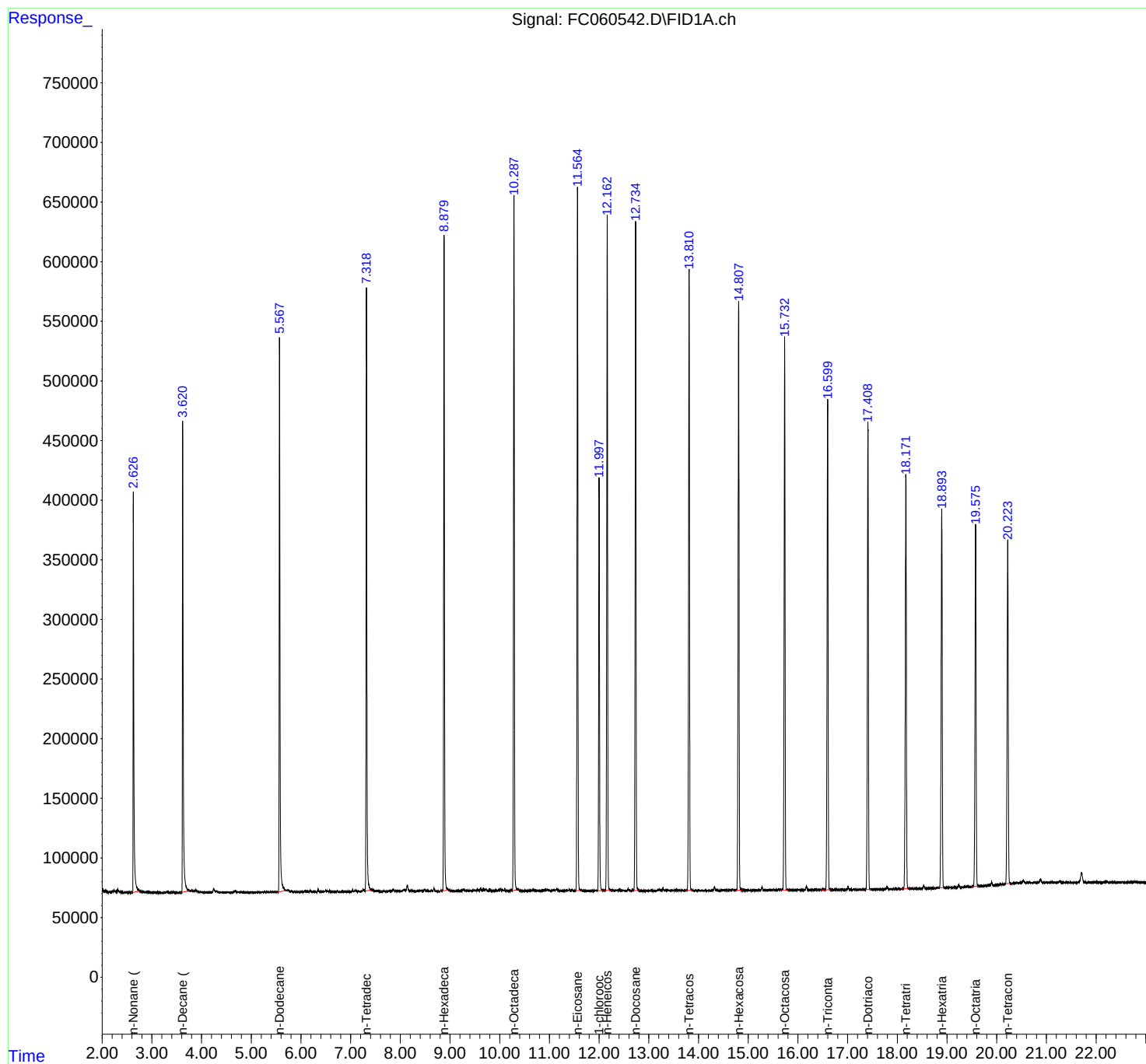
(m)=manual int.

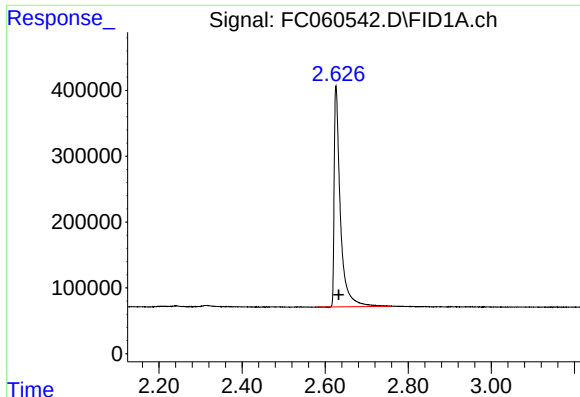
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC063022AL\
Data File : FC060542.D
Signal(s) : FID1A.ch
Acq On : 01 Jul 2022 01:18
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 062422.M
Quant Title : GC Extractables
QLast Update : Sat Jun 25 04:15:44 2022
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Signal Info : 20M x 0.18mm x 0.18um

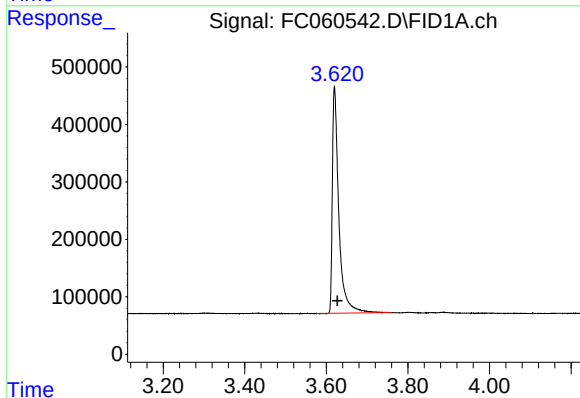




#1 n-Nonane (C9)

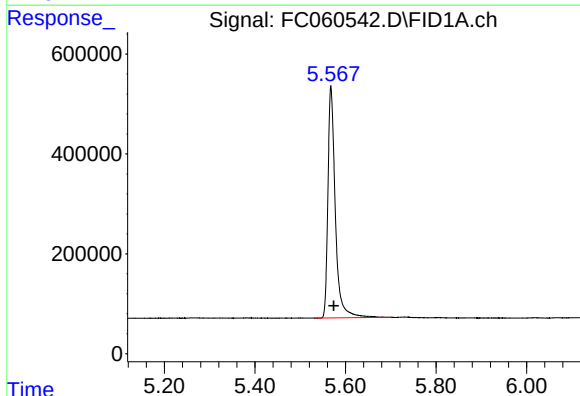
R.T.: 2.627 min
Delta R.T.: -0.006 min
Response: 3482269
Conc: 22.70 ug/ml

Instrument :
FID_C
ClientSampleId :



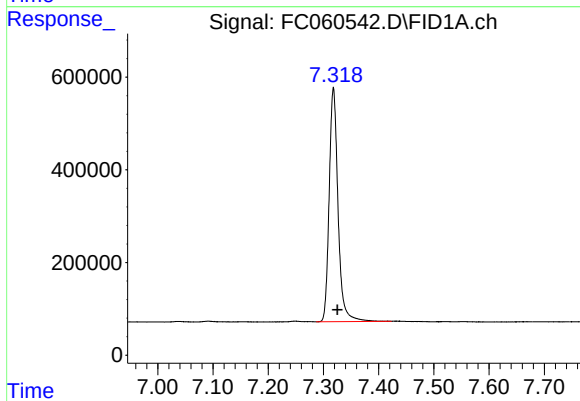
#2 n-Decane (C10)

R.T.: 3.621 min
Delta R.T.: -0.006 min
Response: 4363057
Conc: 28.57 ug/ml



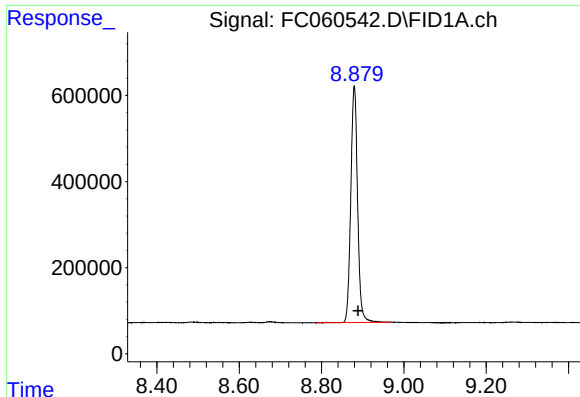
#4 n-Dodecane (C12)

R.T.: 5.568 min
Delta R.T.: -0.006 min
Response: 5270713
Conc: 32.61 ug/ml



#6 n-Tetradecane (C14)

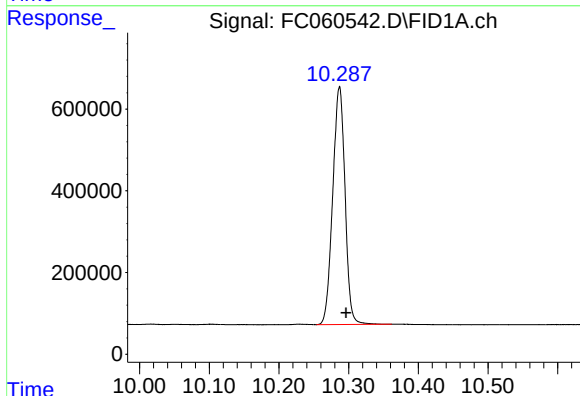
R.T.: 7.318 min
Delta R.T.: -0.007 min
Response: 5619851
Conc: 34.02 ug/ml



#7 n-Hexadecane (C16)

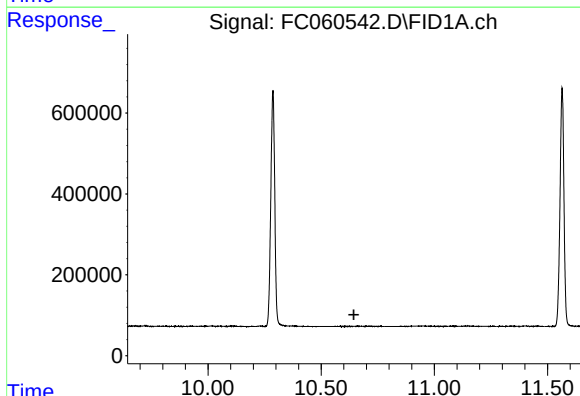
R.T.: 8.880 min
Delta R.T.: -0.009 min
Response: 6304709
Conc: 37.31 ug/ml

Instrument :
FID_C
ClientSampleId :



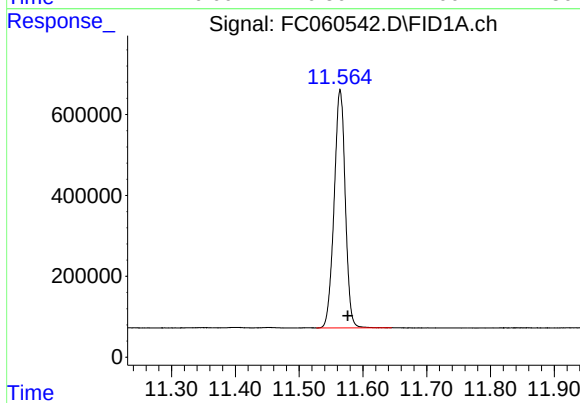
#8 n-Octadecane (C18)

R.T.: 10.287 min
Delta R.T.: -0.010 min
Response: 7145741
Conc: 41.53 ug/ml



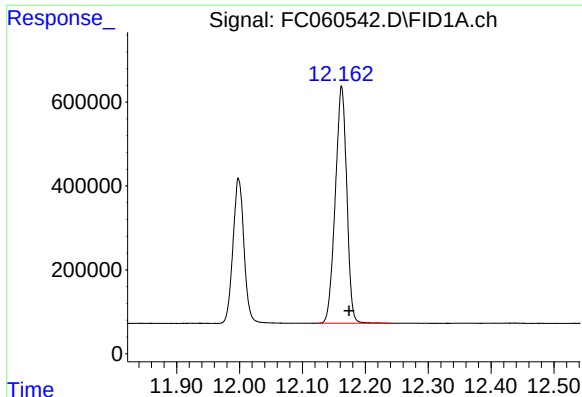
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 10.645 min
Response: 0
Conc: N.D.



#10 n-Eicosane (C20)

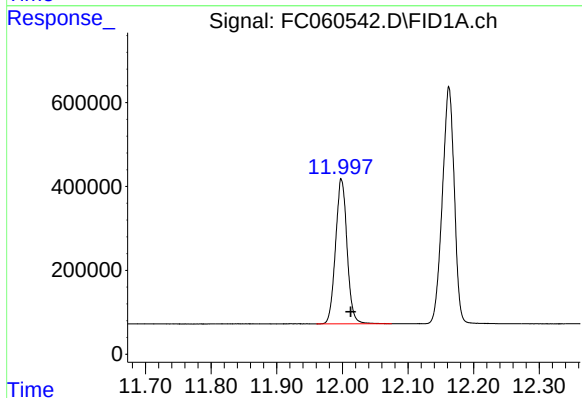
R.T.: 11.564 min
Delta R.T.: -0.012 min
Response: 7149318
Conc: 41.89 ug/ml



#11 n-Heneicosane (C21)

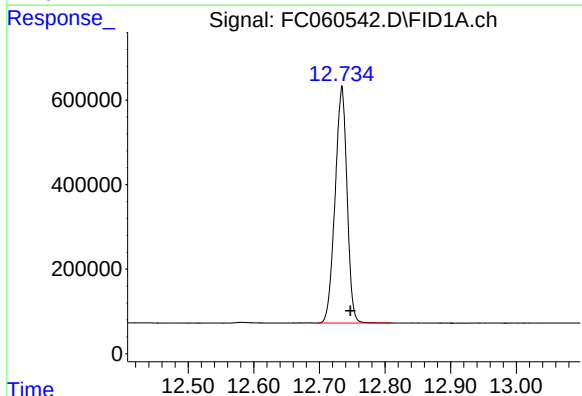
R.T.: 12.162 min
Delta R.T.: -0.012 min
Response: 7154038
Conc: 41.96 ug/ml

Instrument :
FID_C
ClientSampleId :



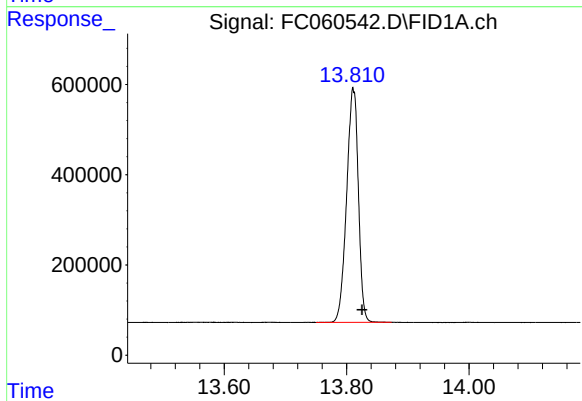
#12 1-chlorooctadecane (SURR)

R.T.: 11.999 min
Delta R.T.: -0.014 min
Response: 4207630
Conc: 28.55 ug/ml



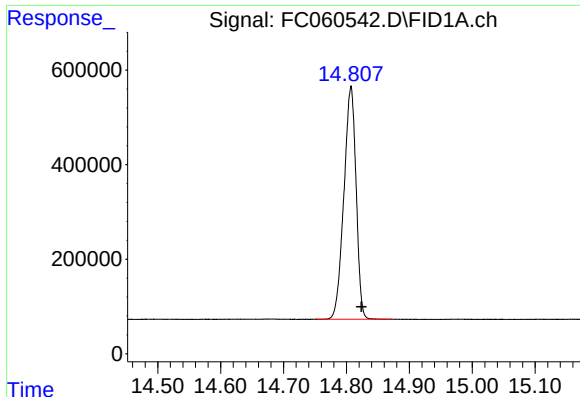
#13 n-Docosane (C22)

R.T.: 12.734 min
Delta R.T.: -0.013 min
Response: 7075317
Conc: 41.51 ug/ml



#14 n-Tetracosane (C24)

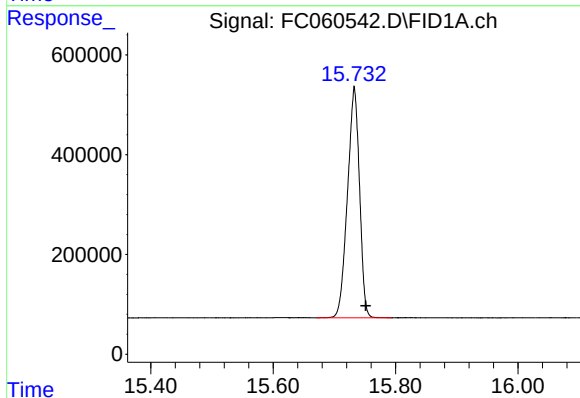
R.T.: 13.811 min
Delta R.T.: -0.014 min
Response: 6915581
Conc: 41.19 ug/ml



#15 n-Hexacosane (C26)

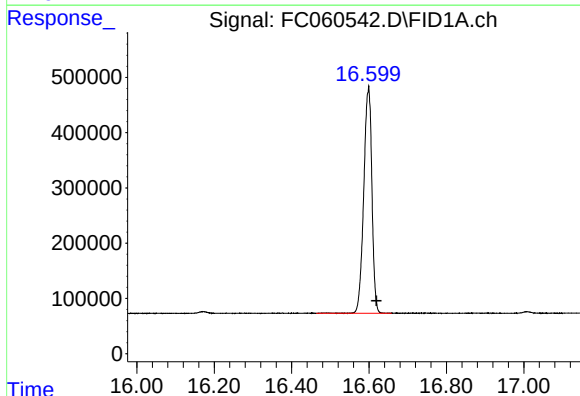
R.T.: 14.807 min
Delta R.T.: -0.017 min
Response: 6643614
Conc: 40.43 ug/ml

Instrument :
FID_C
ClientSampleId :



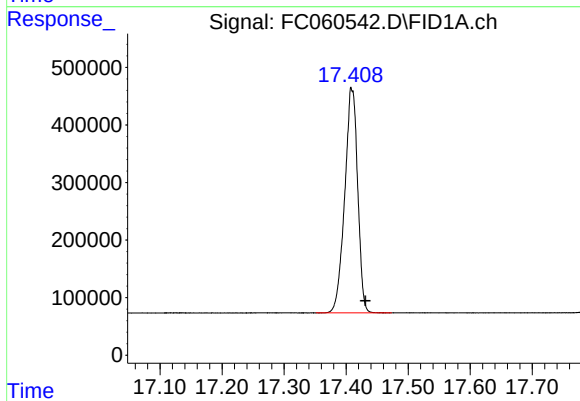
#16 n-Octacosane (C28)

R.T.: 15.733 min
Delta R.T.: -0.019 min
Response: 6304641
Conc: 39.73 ug/ml



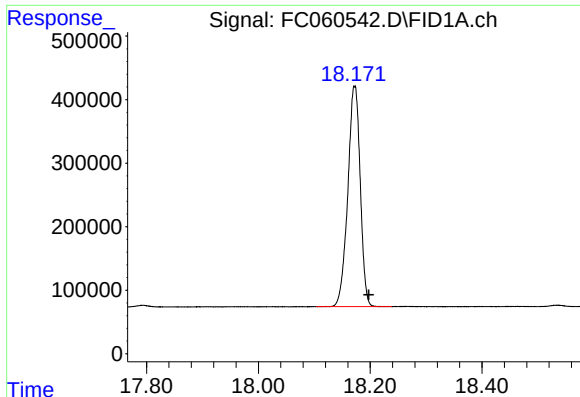
#17 n-Tricontane (C30)

R.T.: 16.598 min
Delta R.T.: -0.020 min
Response: 5979912
Conc: 39.28 ug/ml



#18 n-Dotriacontane (C32)

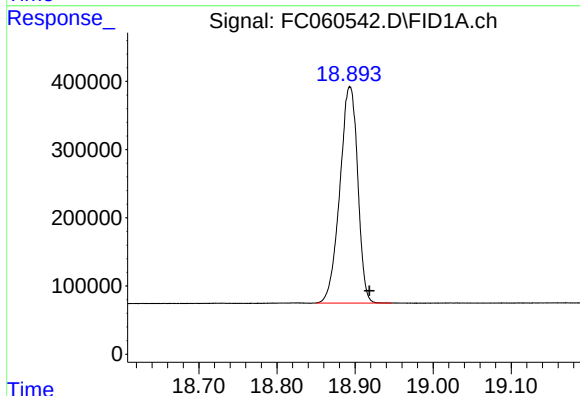
R.T.: 17.409 min
Delta R.T.: -0.022 min
Response: 5672575
Conc: 39.02 ug/ml



#19 n-Tetratriacontane (C34)

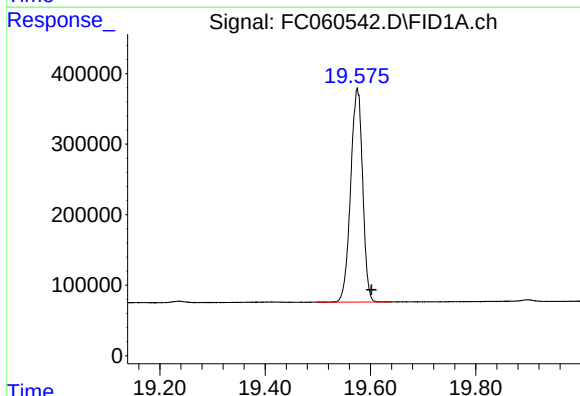
R.T.: 18.172 min
Delta R.T.: -0.025 min
Response: 5362348
Conc: 42.22 ug/ml

Instrument :
FID_C
ClientSampleId :



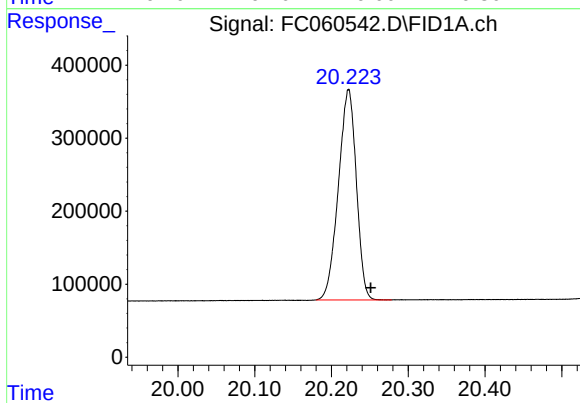
#20 n-Hexatriacontane (C36)

R.T.: 18.893 min
Delta R.T.: -0.025 min
Response: 5041869
Conc: 44.92 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 19.575 min
Delta R.T.: -0.027 min
Response: 4782376
Conc: 43.69 ug/ml



#22 n-Tetracontane (C40)

R.T.: 20.222 min
Delta R.T.: -0.029 min
Response: 4674648
Conc: 41.39 ug/ml