

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071123AL\
 Data File : FC064102.D
 Signal(s) : FID1A.ch
 Acq On : 12 Jul 2023 11:00
 Operator : YP/AJ
 Sample : 03509-04MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 WC-WWS-01-GMS

Integration File: autoint1.e
 Quant Time: Jul 12 16:03:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 062423.M
 Quant Title : GC Extractables
 QLast Update : Sun Jun 25 04:03:48 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			
12) S 1-chlorooctadecane (S...	12.954	4167005	29.950 ug/ml
Spiked Amount 50.000		Recovery =	59.90%
Target Compounds			
1) T n-Nonane (C9)	3.308	4872774	27.321 ug/ml
2) T n-Decane (C10)	4.369	5930253	32.772 ug/ml
4) T n-Dodecane (C12)	6.381	6928453	38.460 ug/ml
6) T n-Tetradecane (C14)	8.172	7441822	43.019 ug/ml
7) T n-Hexadecane (C16)	9.770	7861671	45.257 ug/ml
8) T n-Octadecane (C18)	11.208	8206560	47.617 ug/ml
10) T n-Eicosane (C20)	12.514	7857115	48.130 ug/ml
11) T n-Heneicosane (C21)	13.125	7692175	48.009 ug/ml
13) T n-Docosane (C22)	13.708	7658032	48.735 ug/ml
14) T n-Tetracosane (C24)	14.808	7645153	48.503 ug/ml
15) T n-Hexacosane (C26)	15.826	7620160	50.436 ug/ml
16) T n-Octacosane (C28)	16.772	7569692	50.236 ug/ml
17) T n-Tricontane (C30)	17.656	7509913	48.101 ug/ml
18) T n-Dotriacontane (C32)	18.484	7390315	46.781 ug/ml
19) T n-Tetratriacontane (C34)	19.265	7166678	46.574 ug/ml
20) T n-Hexatriacontane (C36)	20.001	6834097	46.290 ug/mlm
21) T n-Octatriacontane (C38)	20.726	6605422	44.593 ug/ml
22) T n-Tetracontane (C40)	21.611	6543707	44.894 ug/ml

(f)=RT Delta > 1/2 Window

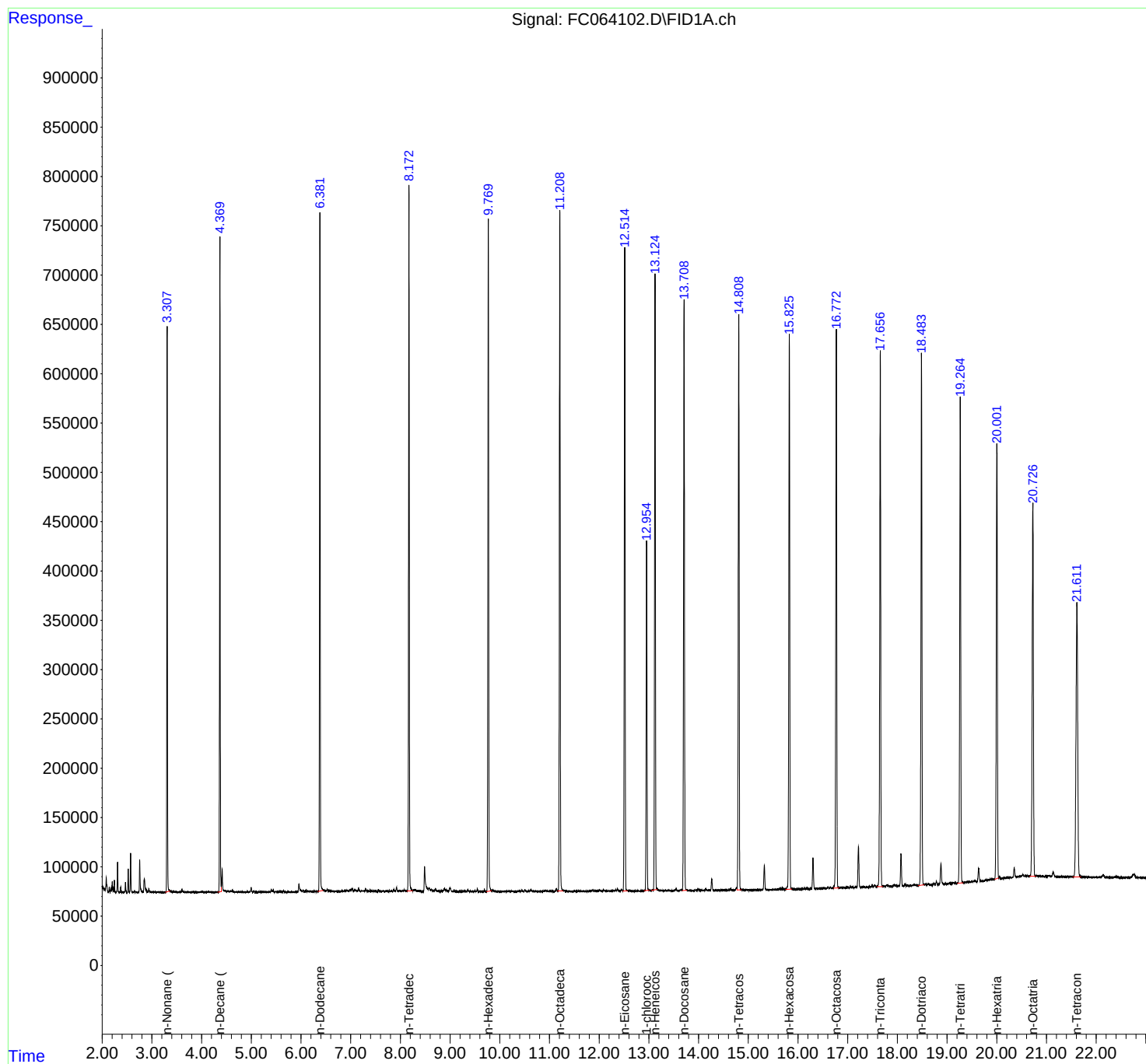
(m)=manual int.

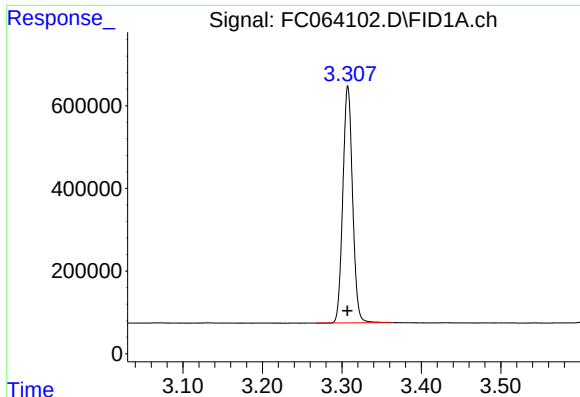
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071123AL\
Data File : FC064102.D
Signal(s) : FID1A.ch
Acq On : 12 Jul 2023 11:00
Operator : YP/AJ
Sample : 03509-04MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
WC-WWS-01-GMS

Integration File: autoint1.e
Quant Time: Jul 12 16:03:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 062423.M
Quant Title : GC Extractables
QLast Update : Sun Jun 25 04:03:48 2023
Response via : Initial Calibration
Integrator: ChemStation

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

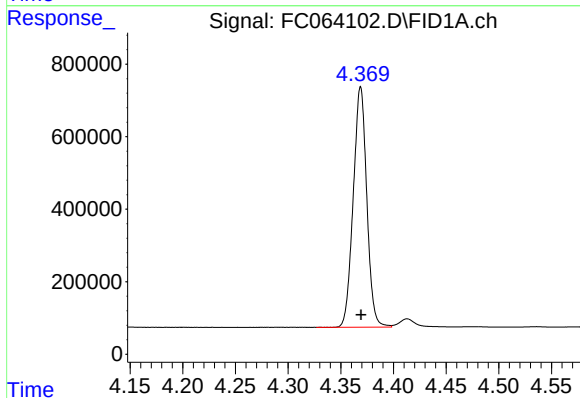




#1 n-Nonane (C9)

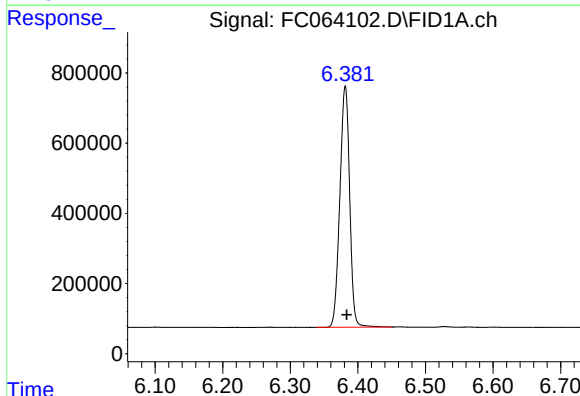
R.T.: 3.308 min
Delta R.T.: 0.000 min
Response: 4872774
Conc: 27.32 ug/ml

Instrument :
FID_C
ClientSampleId :
WC-WWS-01-GMS



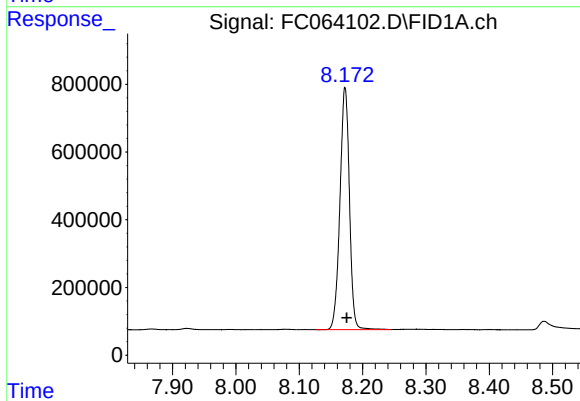
#2 n-Decane (C10)

R.T.: 4.369 min
Delta R.T.: 0.000 min
Response: 5930253
Conc: 32.77 ug/ml



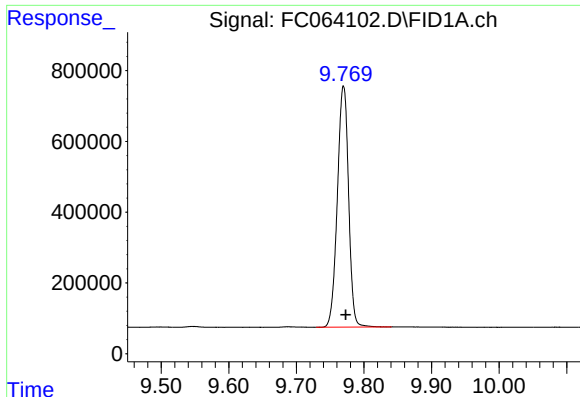
#4 n-Dodecane (C12)

R.T.: 6.381 min
Delta R.T.: -0.002 min
Response: 6928453
Conc: 38.46 ug/ml



#6 n-Tetradecane (C14)

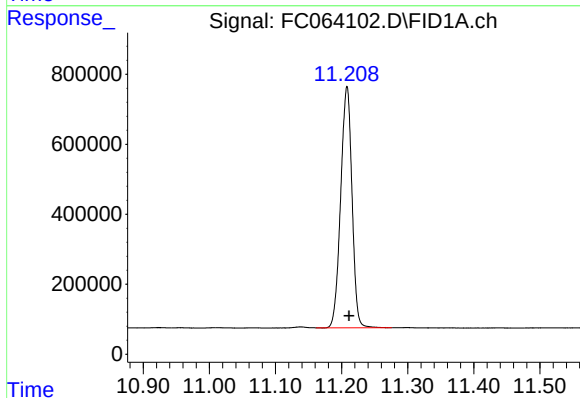
R.T.: 8.172 min
Delta R.T.: -0.003 min
Response: 7441822
Conc: 43.02 ug/ml



#7 n-Hexadecane (C16)

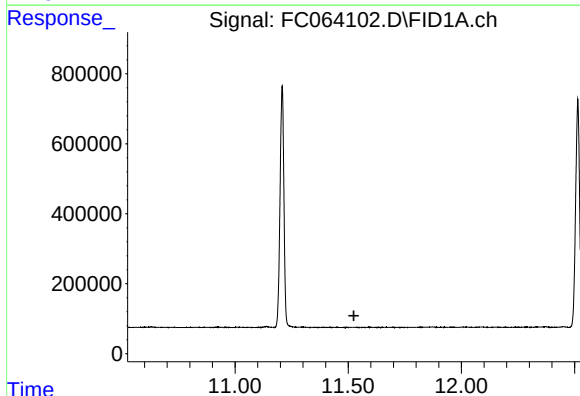
R.T.: 9.770 min
Delta R.T.: -0.003 min
Response: 7861671
Conc: 45.26 ug/ml

Instrument :
FID_C
ClientSampleId :
WC-WWS-01-GMS



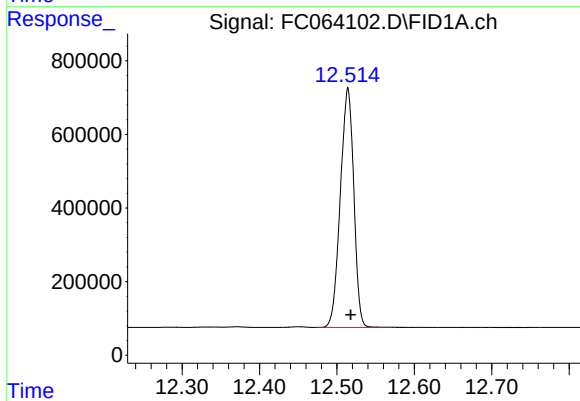
#8 n-Octadecane (C18)

R.T.: 11.208 min
Delta R.T.: -0.003 min
Response: 8206560
Conc: 47.62 ug/ml



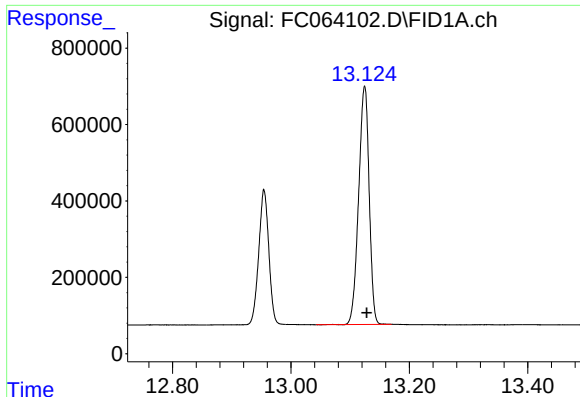
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 11.525 min
Response: 0
Conc: N.D.



#10 n-Eicosane (C20)

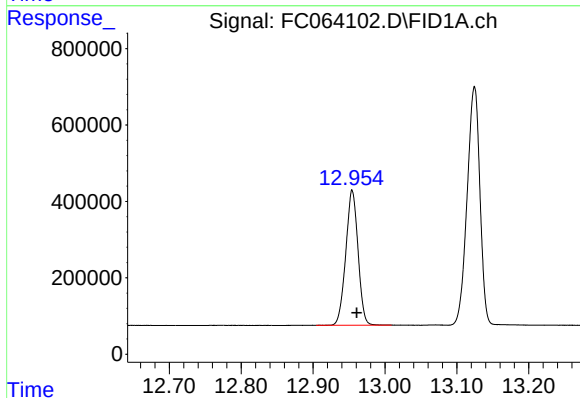
R.T.: 12.514 min
Delta R.T.: -0.004 min
Response: 7857115
Conc: 48.13 ug/ml



#11 n-Heneicosane (C21)

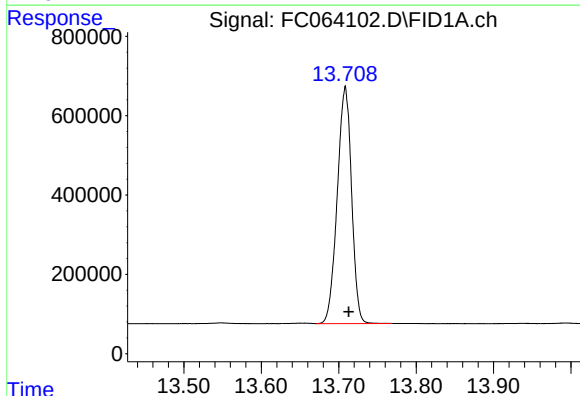
R.T.: 13.125 min
Delta R.T.: -0.003 min
Response: 7692175
Conc: 48.01 ug/ml

Instrument :
FID_C
ClientSampleId :
WC-WWS-01-GMS



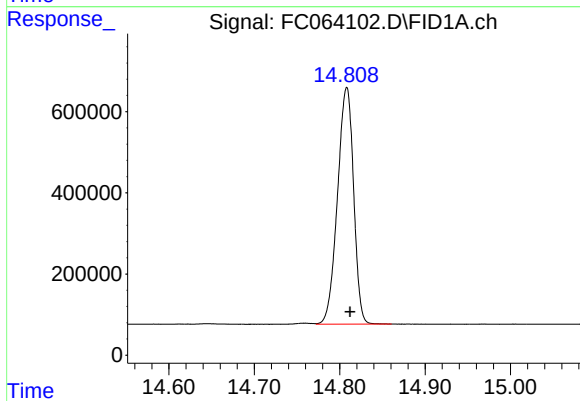
#12 1-chlorooctadecane (SURR)

R.T.: 12.954 min
Delta R.T.: -0.006 min
Response: 4167005
Conc: 29.95 ug/ml



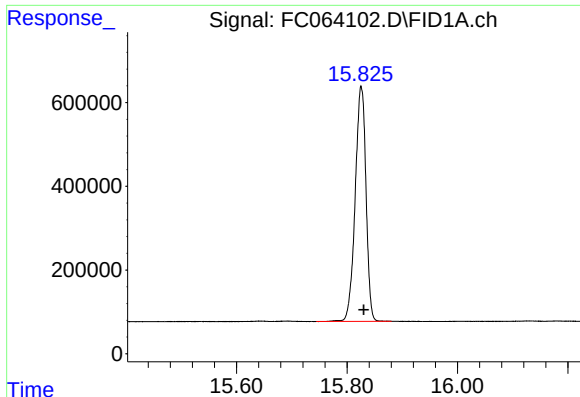
#13 n-Docosane (C22)

R.T.: 13.708 min
Delta R.T.: -0.004 min
Response: 7658032
Conc: 48.73 ug/ml



#14 n-Tetracosane (C24)

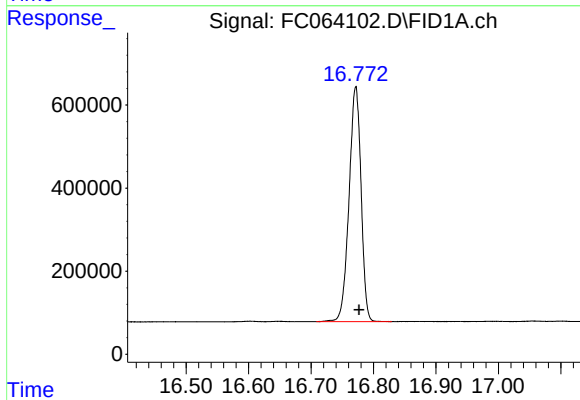
R.T.: 14.808 min
Delta R.T.: -0.004 min
Response: 7645153
Conc: 48.50 ug/ml



#15 n-Hexacosane (C26)

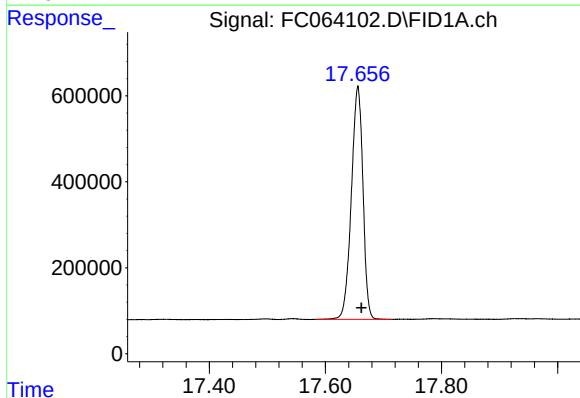
R.T.: 15.826 min
Delta R.T.: -0.004 min
Response: 7620160
Conc: 50.44 ug/ml

Instrument :
FID_C
ClientSampleId :
WC-WWS-01-GMS



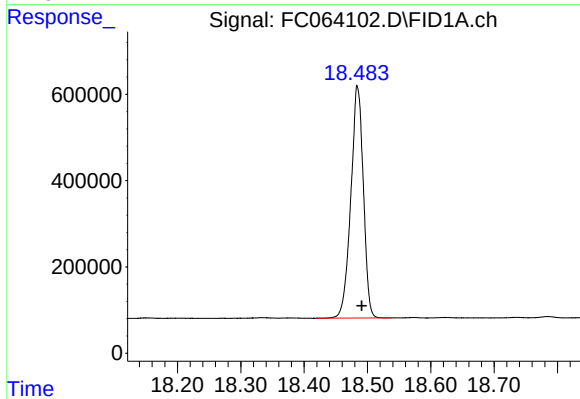
#16 n-Octacosane (C28)

R.T.: 16.772 min
Delta R.T.: -0.005 min
Response: 7569692
Conc: 50.24 ug/ml



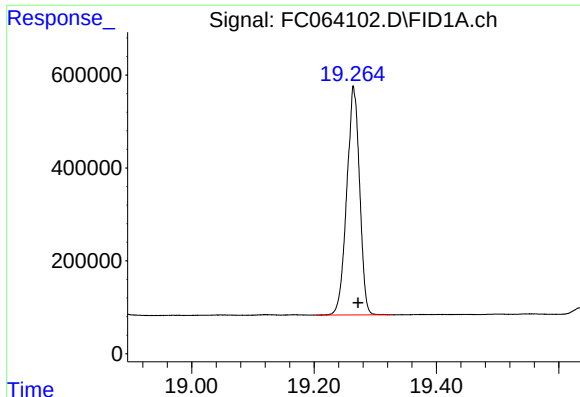
#17 n-Tricontane (C30)

R.T.: 17.656 min
Delta R.T.: -0.006 min
Response: 7509913
Conc: 48.10 ug/ml



#18 n-Dotriacontane (C32)

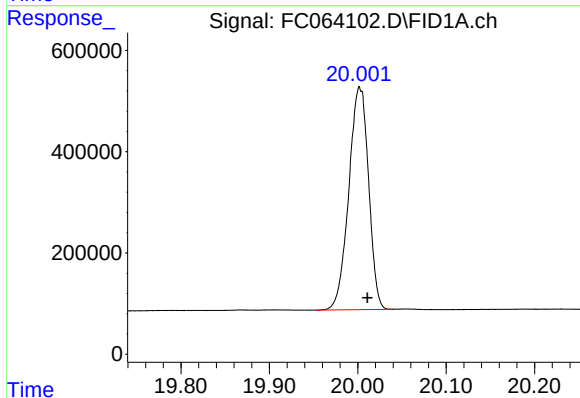
R.T.: 18.484 min
Delta R.T.: -0.007 min
Response: 7390315
Conc: 46.78 ug/ml



#19 n-Tetratriacontane (C34)

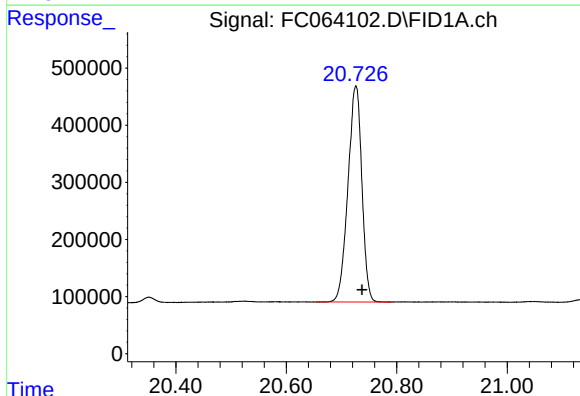
R.T.: 19.265 min
Delta R.T.: -0.008 min
Response: 7166678
Conc: 46.57 ug/ml

Instrument :
FID_C
ClientSampleId :
WC-WWS-01-GMS



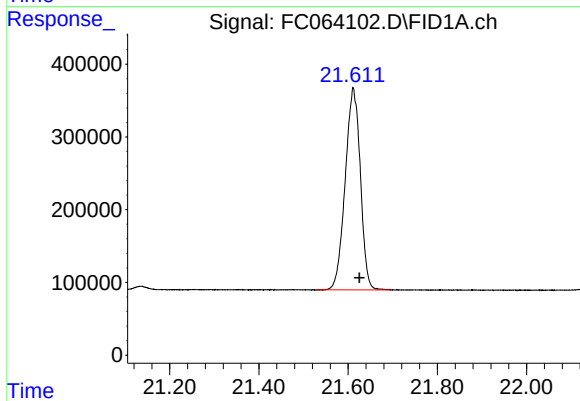
#20 n-Hexatriacontane (C36)

R.T.: 20.001 min
Delta R.T.: -0.009 min
Response: 6834097
Conc: 46.29 ug/ml m



#21 n-Octatriacontane (C38)

R.T.: 20.726 min
Delta R.T.: -0.011 min
Response: 6605422
Conc: 44.59 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.611 min
Delta R.T.: -0.014 min
Response: 6543707
Conc: 44.89 ug/ml