

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111221AL\
 Data File : FC056784.D
 Signal(s) : FID1A.CH
 Acq On : 13 Nov 2021 9:35
 Operator : AJ\MA
 Sample : M4592-01MSD
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 15 00:10:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102121.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 21 01:00:25 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	11.611	39142099	316.125 ug/ml
Spiked Amount 50.000		Recovery =	632.25%
12) S 1-chlorooctadecane (S...	13.056	11543350	119.964 ug/ml
Spiked Amount 50.000		Recovery =	239.93%
Target Compounds			
1) T n-Nonane (C9)	3.368	2550194	23.562 ug/ml
2) T n-Decane (C10)	4.439	5594214	51.934 ug/ml
3) T A~Naphthalene (C11.7)	6.039	13002579	106.648 ug/ml
4) T n-Dodecane (C12)	6.471	22306977	202.351 ug/ml
5) T A~2-methylnaphthalene...	7.081	23833401	194.621 ug/ml
6) T n-Tetradecane (C14)	8.284	37327922	332.490 ug/ml
7) T n-Hexadecane (C16)	9.884	38918831	342.325 ug/ml
8) T n-Octadecane (C18)	11.319	27106013	231.958 ug/ml
10) T n-Eicosane (C20)	12.617	18101788	157.506 ug/ml
11) T n-Heneicosane (C21)	13.221	8838313	76.907 ug/ml
13) T n-Docosane (C22)	13.802	5959350	52.932 ug/ml
14) T n-Tetracosane (C24)	14.897	4343349	39.412 ug/ml
15) T n-Hexacosane (C26)	15.914	3947159	37.398 ug/ml
16) T n-Octacosane (C28)	16.861	3851992	37.136 ug/ml
17) T n-Tricontane (C30)	17.744	3798171	36.659 ug/ml
18) T n-Dotriacontane (C32)	18.573	3729441	38.926 ug/ml
19) T n-Tetratriacontane (C34)	19.353	3578843	40.804 ug/ml
20) T n-Hexatriacontane (C36)	20.089	3424822	41.842 ug/ml
21) T n-Octatriacontane (C38)	20.823	3188523	39.868 ug/ml
22) T n-Tetracontane (C40)	21.738	3185512	38.664 ug/ml

(f)=RT Delta > 1/2 Window

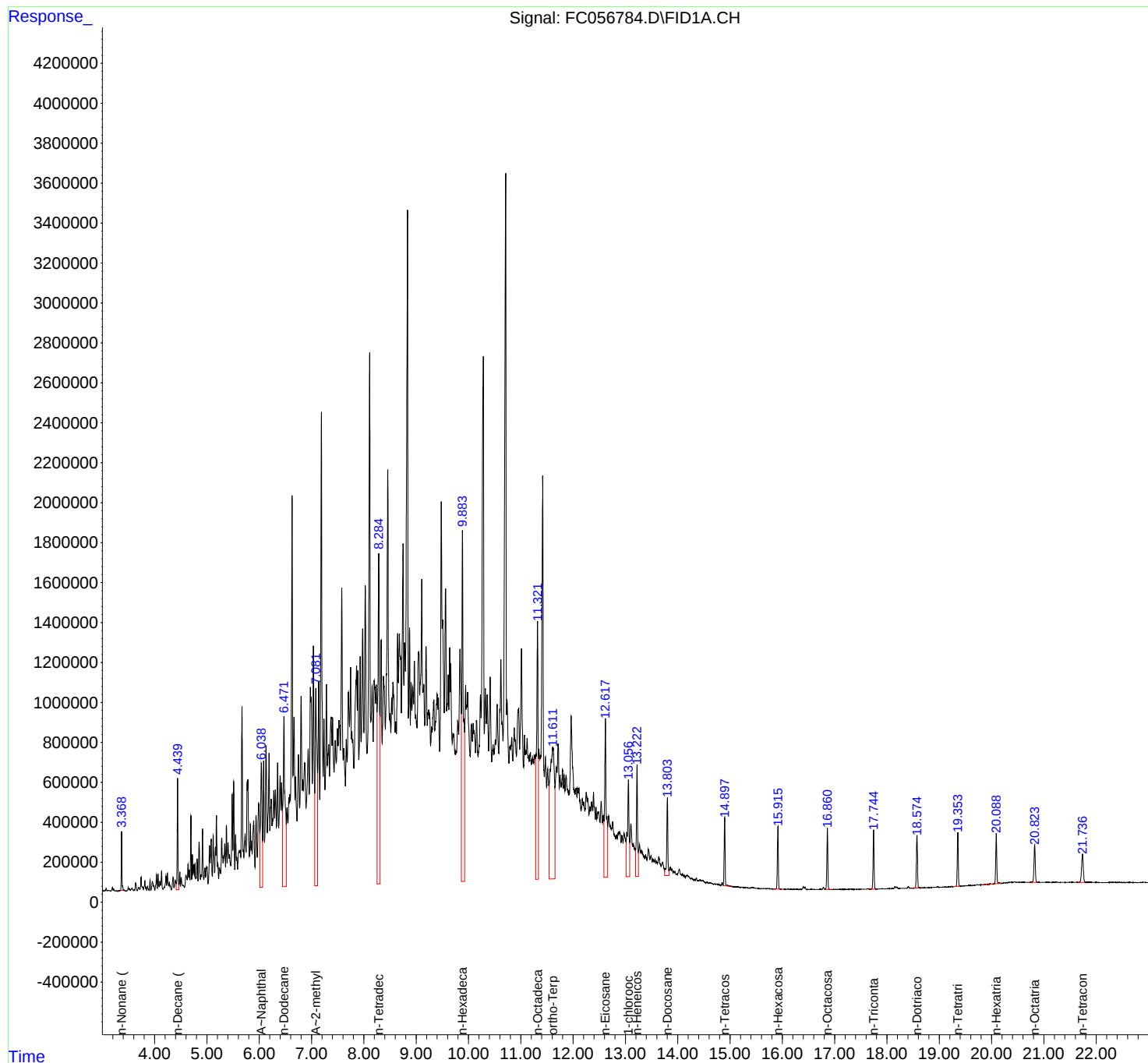
(m)=manual int.

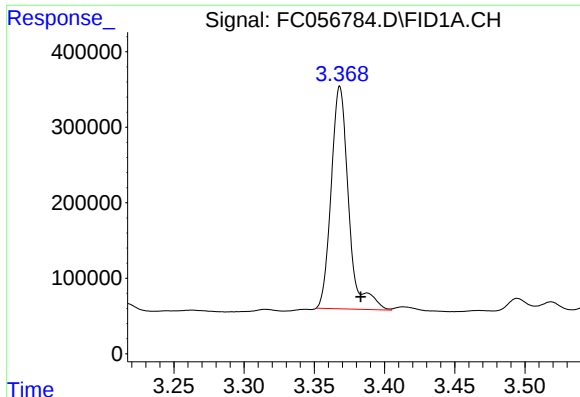
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111221AL\
Data File : FC056784.D
Signal(s) : FID1A.CH
Acq On : 13 Nov 2021 9:35
Operator : AJ\MA
Sample : M4592-01MSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 15 00:10:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102121.M
Quant Title : GC Extractables
QLast Update : Thu Oct 21 01:00:25 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

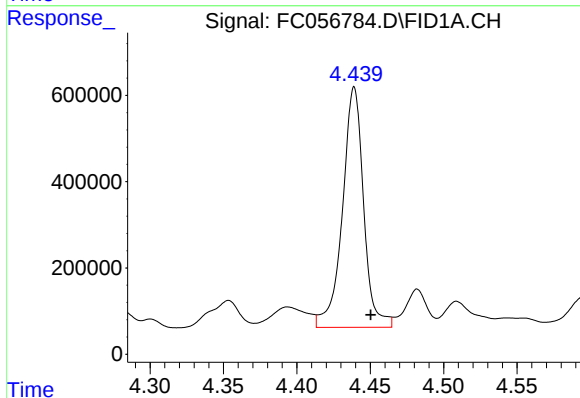




#1 n-Nonane (C9)

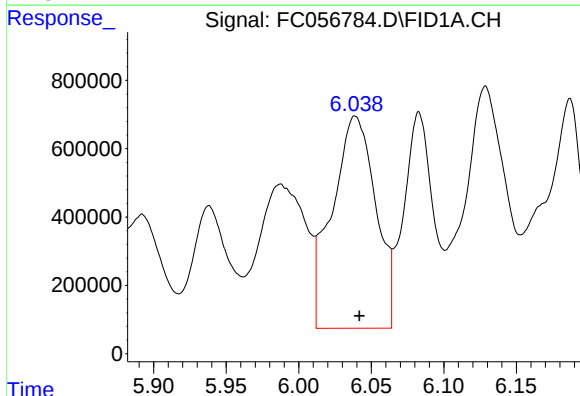
R.T.: 3.368 min
Delta R.T.: -0.015 min
Response: 2550194
Conc: 23.56 ug/ml

Instrument :
FID_C
ClientSampleId :



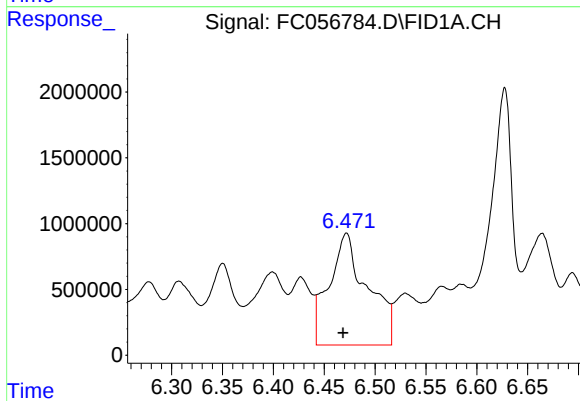
#2 n-Decane (C10)

R.T.: 4.439 min
Delta R.T.: -0.011 min
Response: 5594214
Conc: 51.93 ug/ml



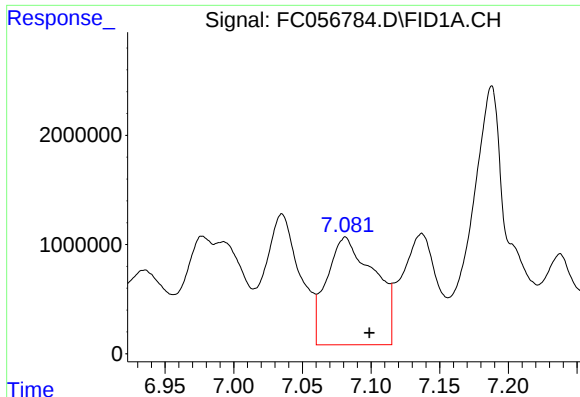
#3 A~Naphthalene (C11.7)

R.T.: 6.039 min
Delta R.T.: -0.003 min
Response: 13002579
Conc: 106.65 ug/ml



#4 n-Dodecane (C12)

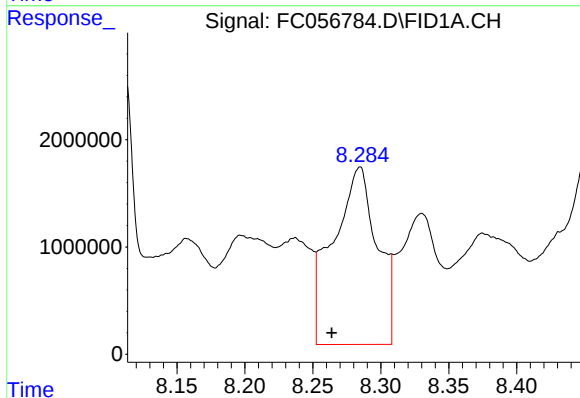
R.T.: 6.471 min
Delta R.T.: 0.003 min
Response: 22306977
Conc: 202.35 ug/ml



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

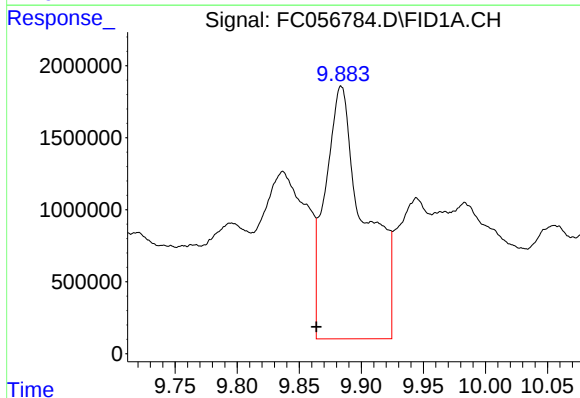
R.T.: 7.081 min
Delta R.T.: -0.018 min
Response: 23833401
Conc: 194.62 ug/ml

Instrument :
FID_C
ClientSampleId :



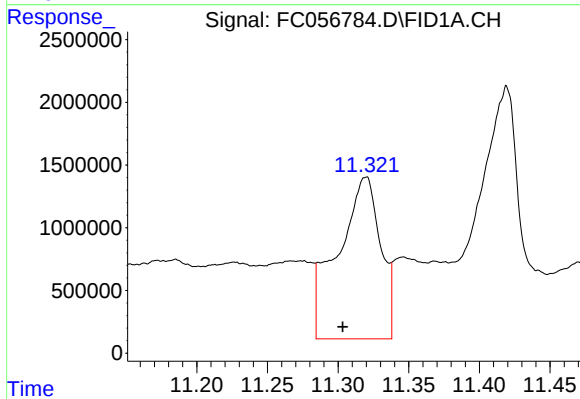
#6 n-Tetradecane (C14)

R.T.: 8.284 min
Delta R.T.: 0.020 min
Response: 37327922
Conc: 332.49 ug/ml



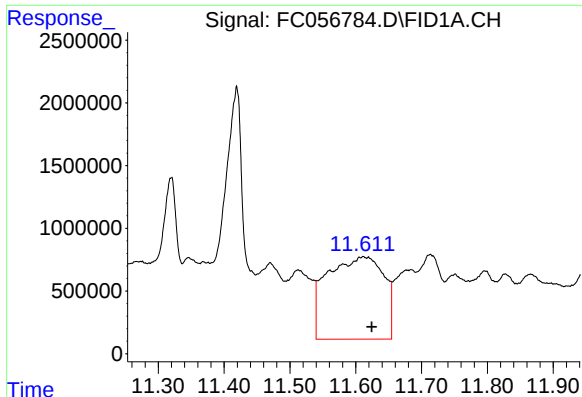
#7 n-Hexadecane (C16)

R.T.: 9.884 min
Delta R.T.: 0.020 min
Response: 38918831
Conc: 342.32 ug/ml



#8 n-Octadecane (C18)

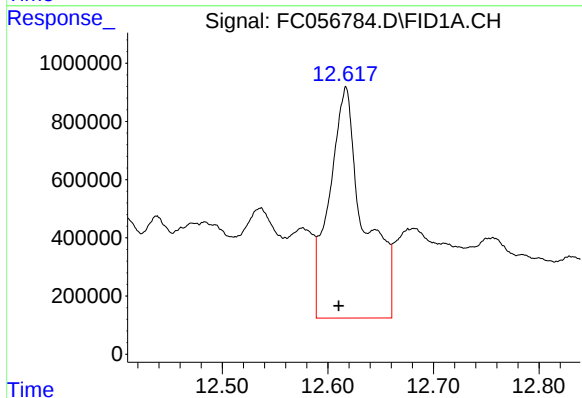
R.T.: 11.319 min
Delta R.T.: 0.016 min
Response: 27106013
Conc: 231.96 ug/ml



#9 ortho-Terphenyl (SURR)

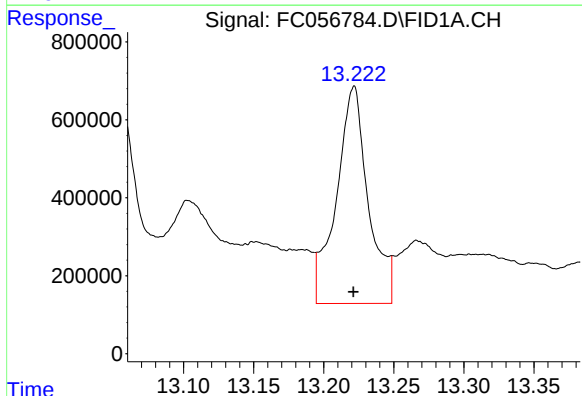
R.T.: 11.611 min
Delta R.T.: -0.013 min
Response: 39142099
Conc: 316.13 ug/ml

Instrument :
FID_C
ClientSampleId :



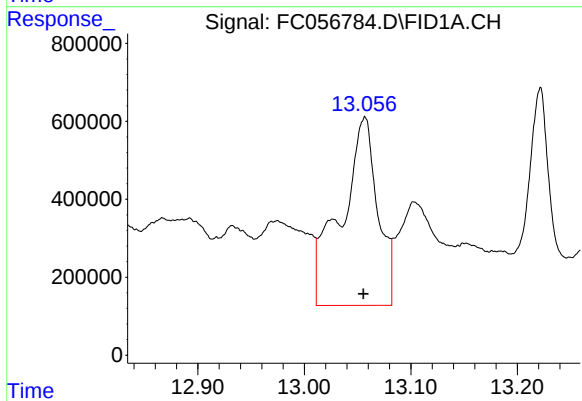
#10 n-Eicosane (C20)

R.T.: 12.617 min
Delta R.T.: 0.006 min
Response: 18101788
Conc: 157.51 ug/ml



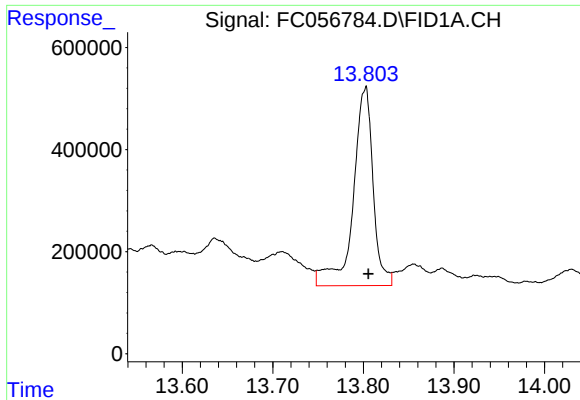
#11 n-Heneicosane (C21)

R.T.: 13.221 min
Delta R.T.: 0.000 min
Response: 8838313
Conc: 76.91 ug/ml



#12 1-chlorooctadecane (SURR)

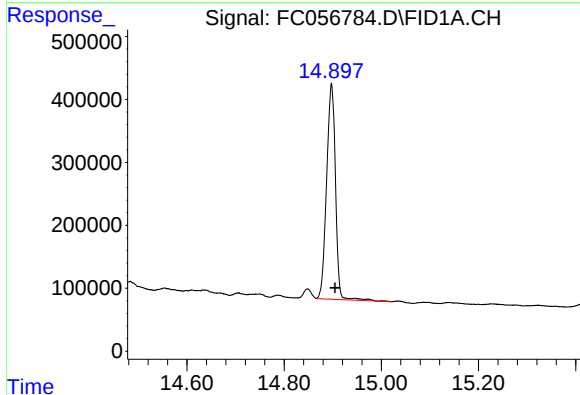
R.T.: 13.056 min
Delta R.T.: 0.000 min
Response: 11543350
Conc: 119.96 ug/ml



#13 n-Docosane (C22)

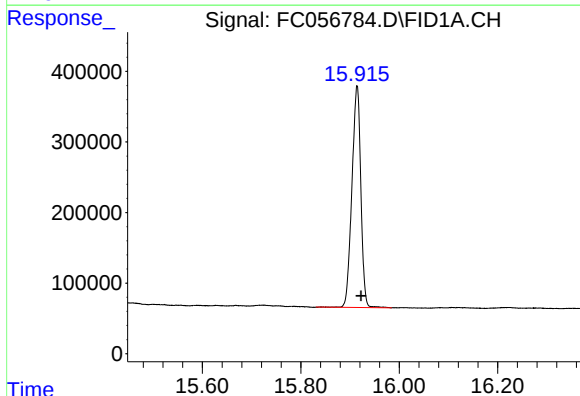
R.T.: 13.802 min
Delta R.T.: -0.004 min
Response: 5959350
Conc: 52.93 ug/ml

Instrument :
FID_C
ClientSampleId :



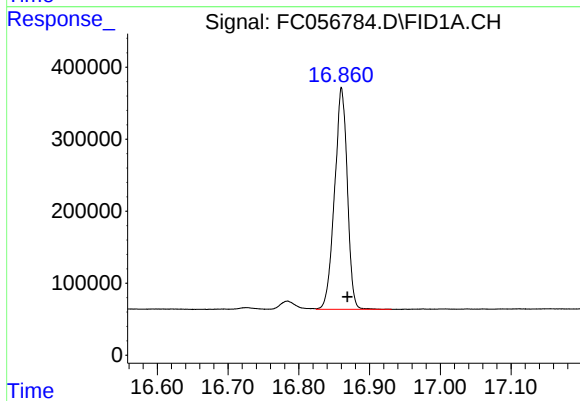
#14 n-Tetracosane (C24)

R.T.: 14.897 min
Delta R.T.: -0.008 min
Response: 4343349
Conc: 39.41 ug/ml



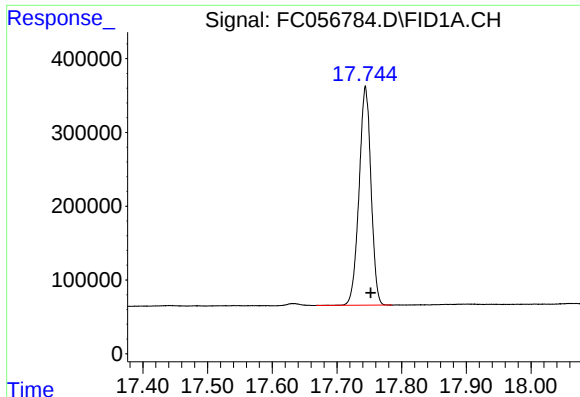
#15 n-Hexacosane (C26)

R.T.: 15.914 min
Delta R.T.: -0.009 min
Response: 3947159
Conc: 37.40 ug/ml



#16 n-Octacosane (C28)

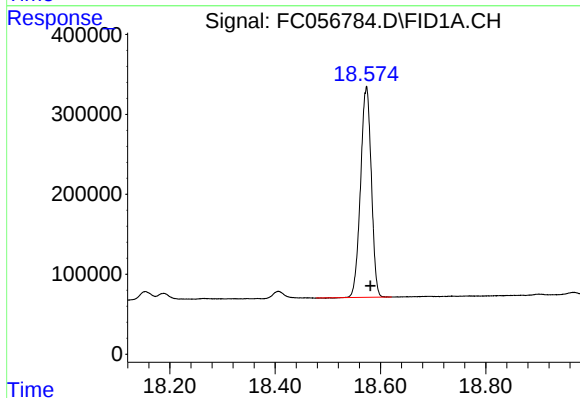
R.T.: 16.861 min
Delta R.T.: -0.008 min
Response: 3851992
Conc: 37.14 ug/ml



#17 n-Tricontane (C30)

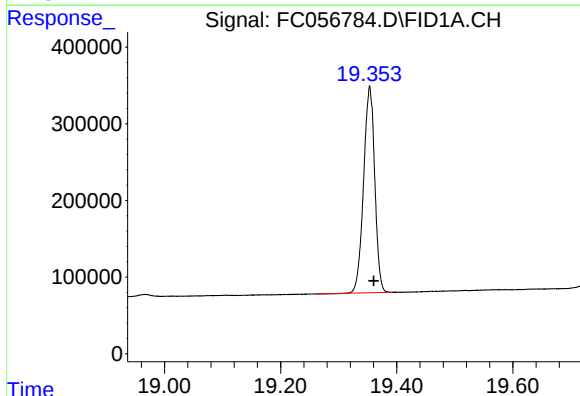
R.T.: 17.744 min
Delta R.T.: -0.008 min
Response: 3798171
Conc: 36.66 ug/ml

Instrument :
FID_C
ClientSampleId :



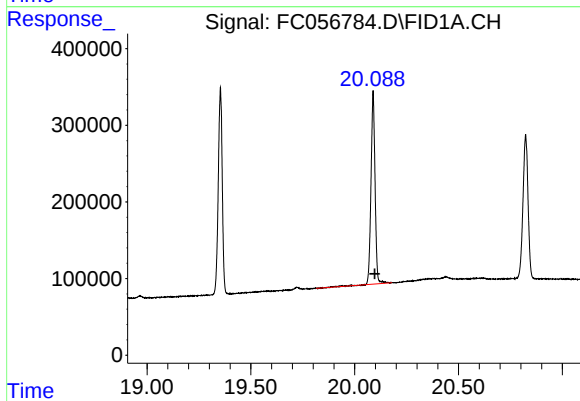
#18 n-Dotriacontane (C32)

R.T.: 18.573 min
Delta R.T.: -0.008 min
Response: 3729441
Conc: 38.93 ug/ml



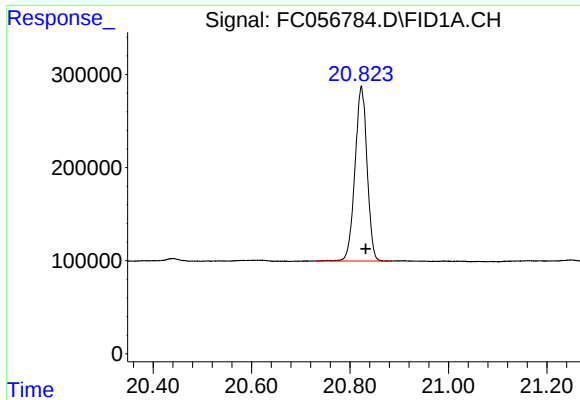
#19 n-Tetratriacontane (C34)

R.T.: 19.353 min
Delta R.T.: -0.007 min
Response: 3578843
Conc: 40.80 ug/ml



#20 n-Hexatriacontane (C36)

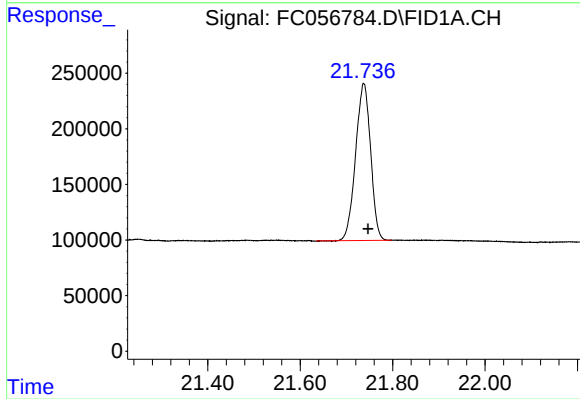
R.T.: 20.089 min
Delta R.T.: -0.008 min
Response: 3424822
Conc: 41.84 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.823 min
Delta R.T.: -0.009 min
Response: 3188523
Conc: 39.87 ug/ml

Instrument :
FID_C
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.738 min
Delta R.T.: -0.009 min
Response: 3185512
Conc: 38.66 ug/ml