

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051022AL\
 Data File : FC059684.D
 Signal(s) : FID1A.CH
 Acq On : 11 May 2022 5:39
 Operator : UA/NP
 Sample : N2758-07MSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 11 07:16:19 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050522.M
 Quant Title : GC Extractables
 QLast Update : Mon May 09 11:12:42 2022
 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)	10.668	6726683	45.808 ug/ml
Spiked Amount 50.000		Recovery =	91.62%
12) S 1-chlorooctadecane (S...	12.036	4876145	42.372 ug/ml
Spiked Amount 50.000		Recovery =	84.74%
Target Compounds			
1) T n-Nonane (C9)	2.669	7426870	58.158 ug/ml
2) T n-Decane (C10)	3.653	7838765	61.895 ug/ml
3) T A~Naphthalene (C11.7)	5.180	8975587	60.957 ug/ml
4) T n-Dodecane (C12)	5.595	7988710	60.747 ug/ml
5) T A~2-methylnaphthalene...	6.202	8713410	57.966 ug/ml
6) T n-Tetradecane (C14)	7.349	8285661	61.577 ug/ml
7) T n-Hexadecane (C16)	8.912	8521340	62.102 ug/ml
8) T n-Octadecane (C18)	10.324	8892922	64.532 ug/ml
10) T n-Eicosane (C20)	11.604	7914367	58.844 ug/ml
11) T n-Heneicosane (C21)	12.201	7628613	57.185 ug/ml
13) T n-Docosane (C22)	12.774	7354925	56.041 ug/ml
14) T n-Tetracosane (C24)	13.847	14774327	117.423 ug/ml
15) T n-Hexacosane (C26)	14.853	6697927	56.082 ug/ml
16) T n-Octacosane (C28)	15.777	6415413	56.352 ug/ml
17) T n-Tricontane (C30)	16.650	5818792	52.935 ug/ml
18) T n-Dotriacontane (C32)	17.459	5854902	56.633 ug/ml
19) T n-Tetratriacontane (C34)	18.225	4151933	42.527 ug/ml
20) T n-Hexatriacontane (C36)	18.947	4317554	46.508 ug/ml
21) T n-Octatriacontane (C38)	19.631	4393298	46.151 ug/ml
22) T n-Tetracontane (C40)	20.280	4228110	44.664 ug/ml

(f)=RT Delta > 1/2 Window

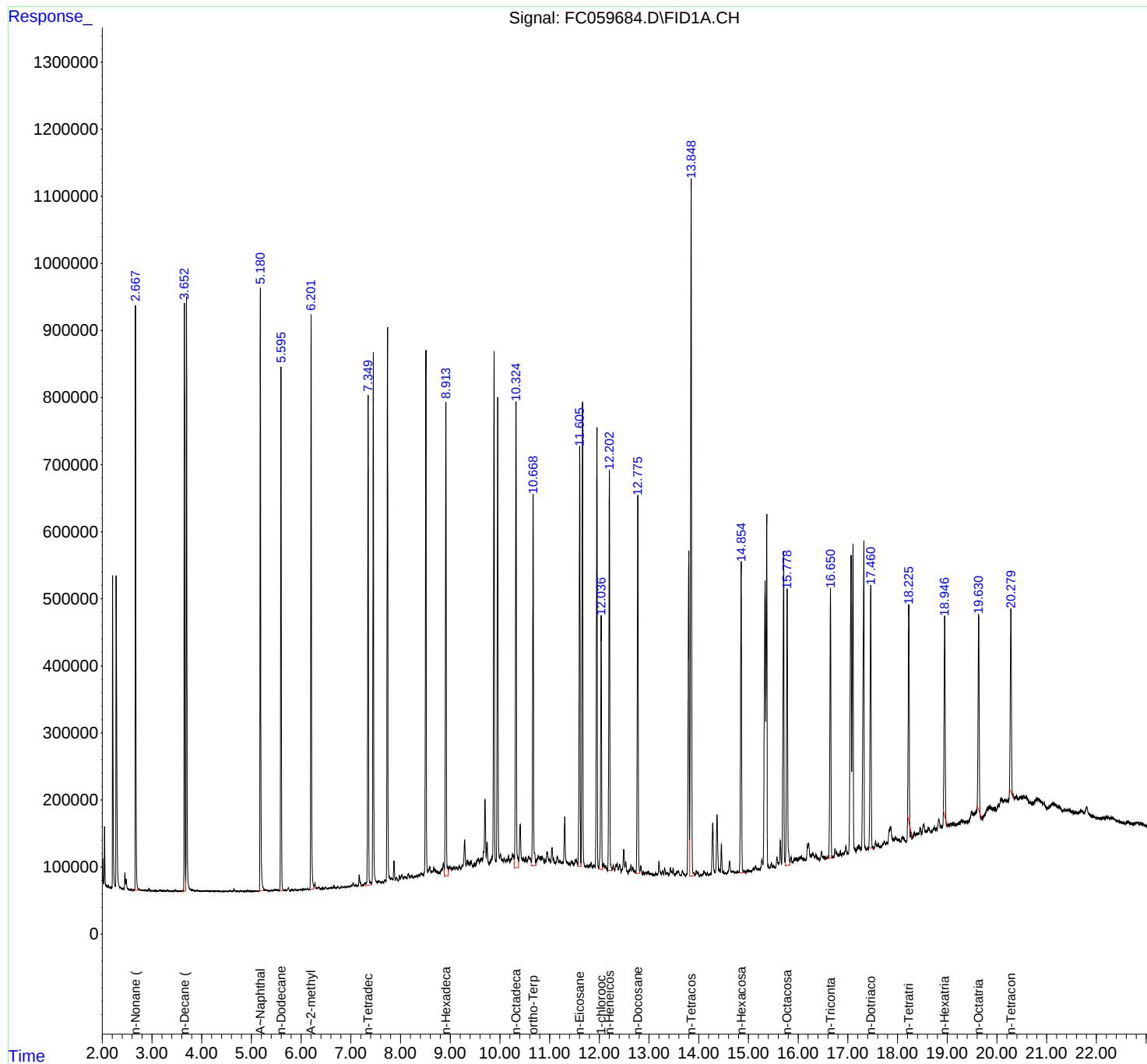
(m)=manual int.

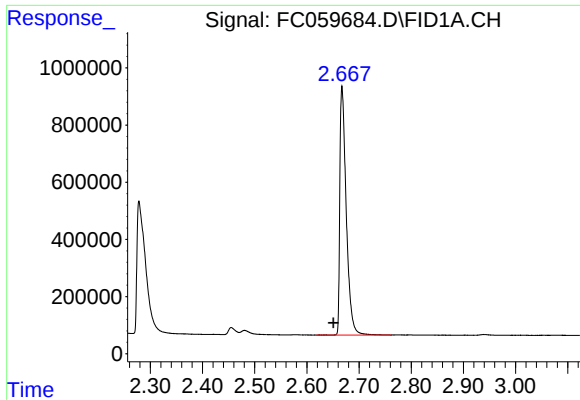
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051022AL\
Data File : FC059684.D
Signal(s) : FID1A.CH
Acq On : 11 May 2022 5:39
Operator : UA/NP
Sample : N2758-07MSD
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 11 07:16:19 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050522.M
Quant Title : GC Extractables
QLast Update : Mon May 09 11:12:42 2022
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

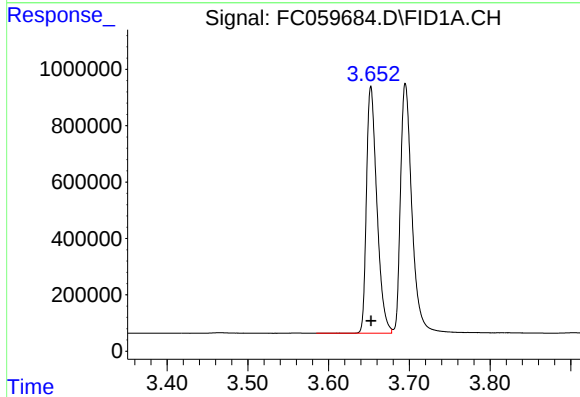




#1 n-Nonane (C9)

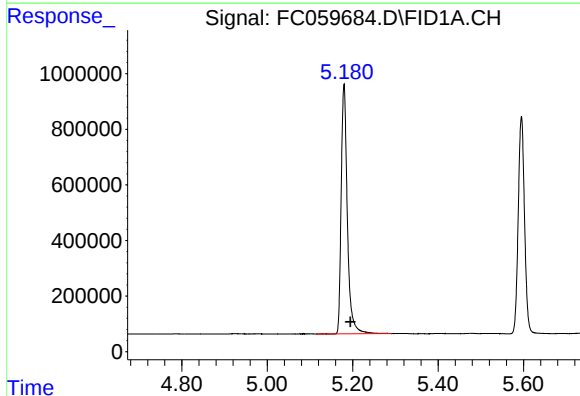
R.T.: 2.669 min
Delta R.T.: 0.018 min
Response: 7426870
Conc: 58.16 ug/ml

Instrument :
FID_C
ClientSampleId :



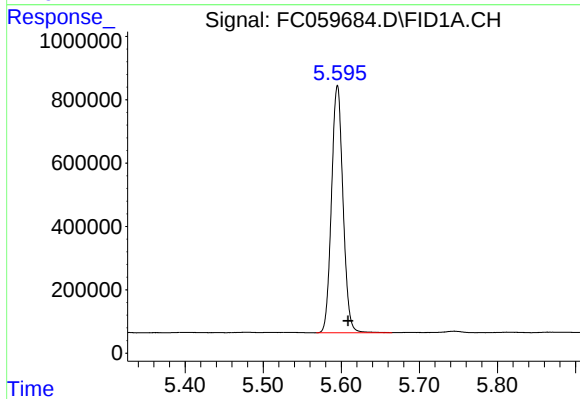
#2 n-Decane (C10)

R.T.: 3.653 min
Delta R.T.: 0.000 min
Response: 7838765
Conc: 61.89 ug/ml



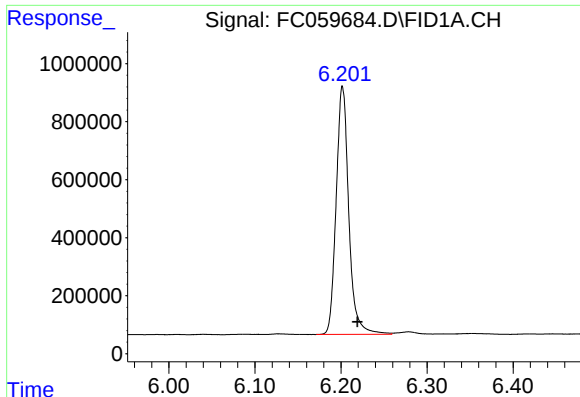
#3 A~Naphthalene (C11.7)

R.T.: 5.180 min
Delta R.T.: -0.015 min
Response: 8975587
Conc: 60.96 ug/ml



#4 n-Dodecane (C12)

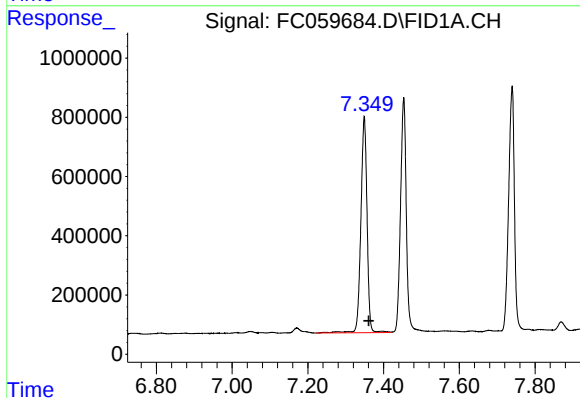
R.T.: 5.595 min
Delta R.T.: -0.013 min
Response: 7988710
Conc: 60.75 ug/ml



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

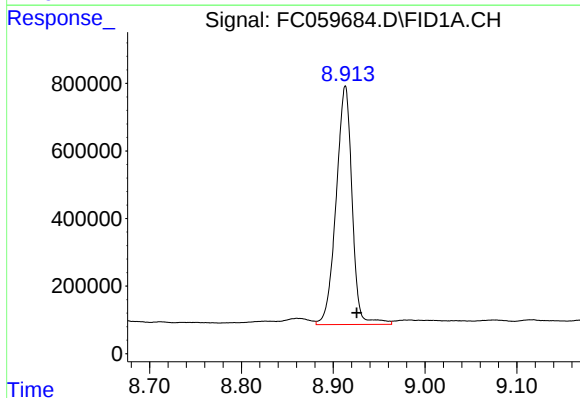
R.T.: 6.202 min
Delta R.T.: -0.017 min
Response: 8713410
Conc: 57.97 ug/ml

Instrument :
FID_C
ClientSampleId :



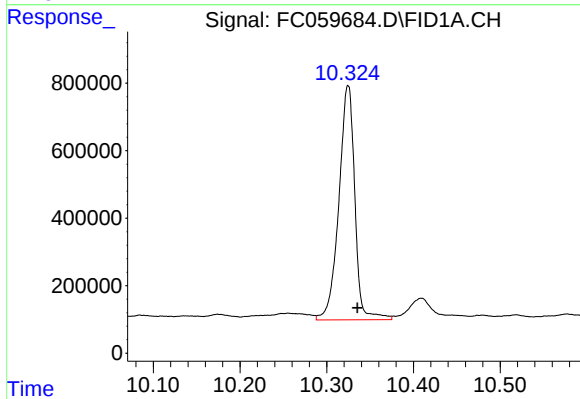
#6 n-Tetradecane (C14)

R.T.: 7.349 min
Delta R.T.: -0.012 min
Response: 8285661
Conc: 61.58 ug/ml



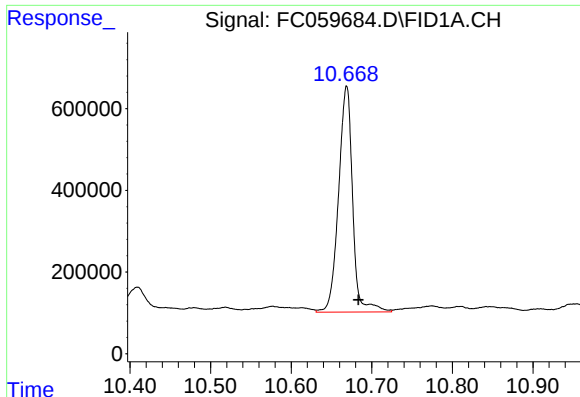
#7 n-Hexadecane (C16)

R.T.: 8.912 min
Delta R.T.: -0.013 min
Response: 8521340
Conc: 62.10 ug/ml



#8 n-Octadecane (C18)

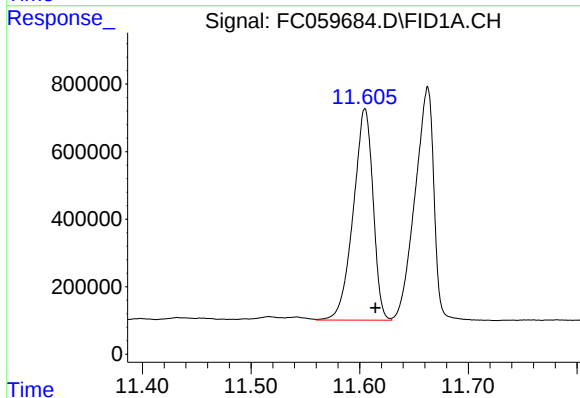
R.T.: 10.324 min
Delta R.T.: -0.011 min
Response: 8892922
Conc: 64.53 ug/ml



#9 ortho-Terphenyl (SURR)

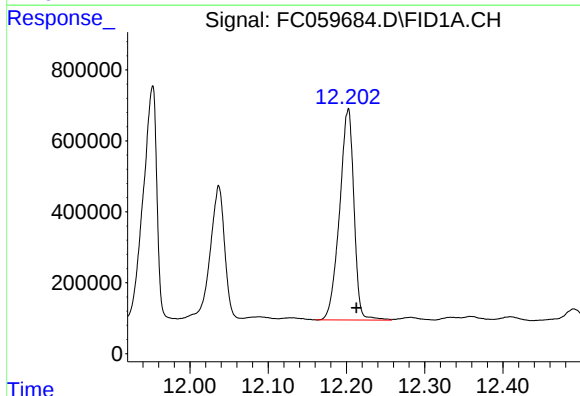
R.T.: 10.668 min
Delta R.T.: -0.015 min
Response: 6726683
Conc: 45.81 ug/ml

Instrument :
FID_C
ClientSampleId :



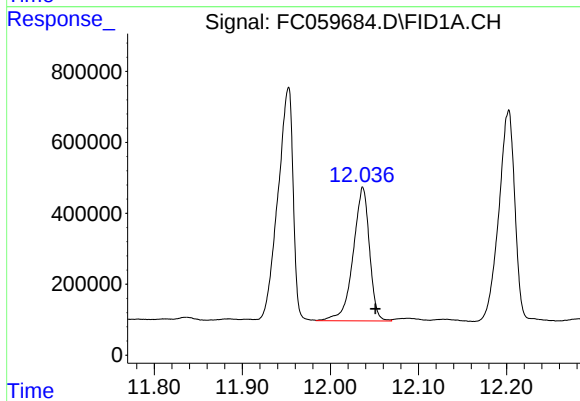
#10 n-Eicosane (C20)

R.T.: 11.604 min
Delta R.T.: -0.010 min
Response: 7914367
Conc: 58.84 ug/ml



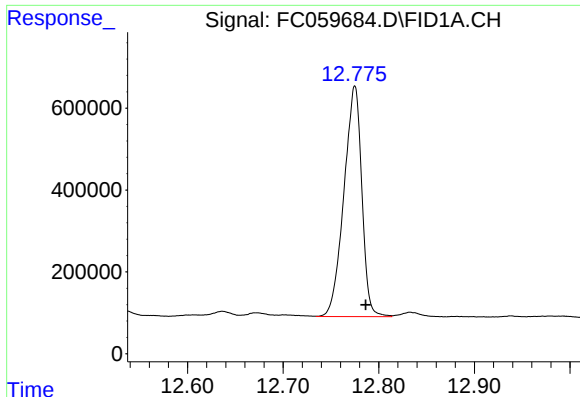
#11 n-Heneicosane (C21)

R.T.: 12.201 min
Delta R.T.: -0.012 min
Response: 7628613
Conc: 57.18 ug/ml



#12 1-chlorooctadecane (SURR)

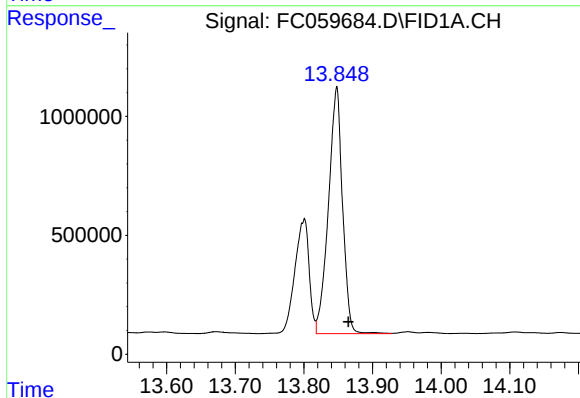
R.T.: 12.036 min
Delta R.T.: -0.015 min
Response: 4876145
Conc: 42.37 ug/ml



#13 n-Docosane (C22)

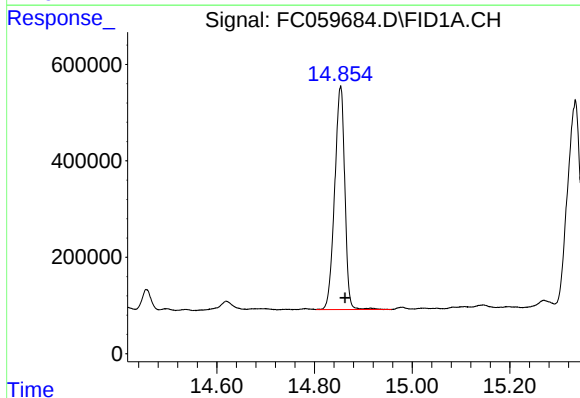
R.T.: 12.774 min
Delta R.T.: -0.013 min
Response: 7354925
Conc: 56.04 ug/ml

Instrument :
FID_C
ClientSampleId :



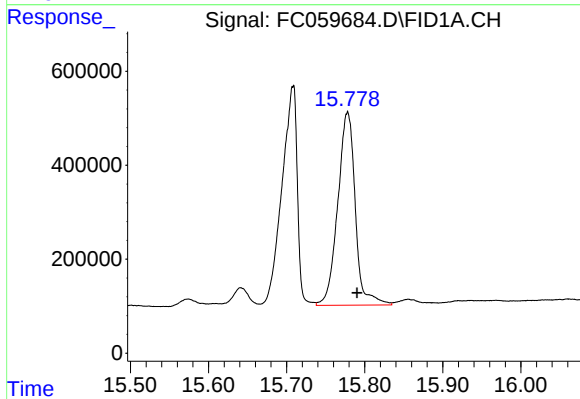
#14 n-Tetracosane (C24)

R.T.: 13.847 min
Delta R.T.: -0.018 min
Response: 14774327
Conc: 117.42 ug/ml



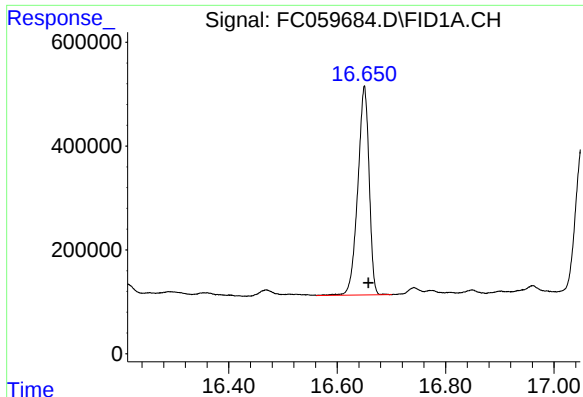
#15 n-Hexacosane (C26)

R.T.: 14.853 min
Delta R.T.: -0.010 min
Response: 6697927
Conc: 56.08 ug/ml



#16 n-Octacosane (C28)

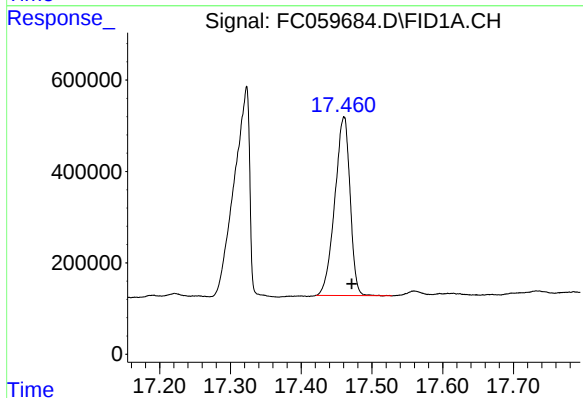
R.T.: 15.777 min
Delta R.T.: -0.013 min
Response: 6415413
Conc: 56.35 ug/ml



#17 n-Tricontane (C30)

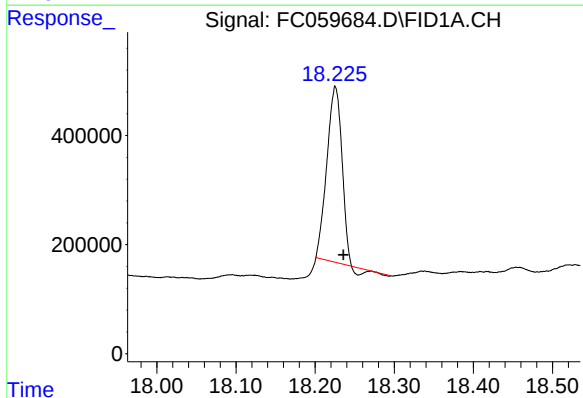
R.T.: 16.650 min
Delta R.T.: -0.008 min
Response: 5818792
Conc: 52.93 ug/ml

Instrument :
FID_C
ClientSampleId :



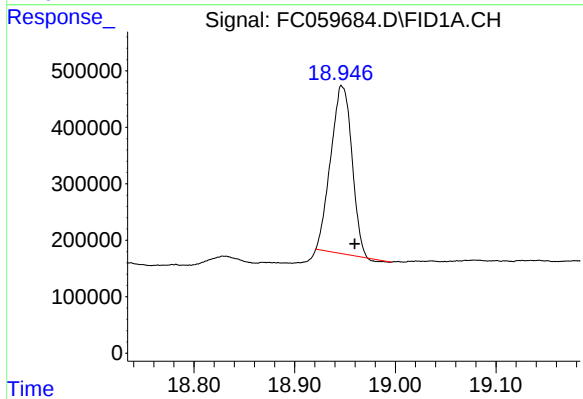
#18 n-Dotriacontane (C32)

R.T.: 17.459 min
Delta R.T.: -0.012 min
Response: 5854902
Conc: 56.63 ug/ml



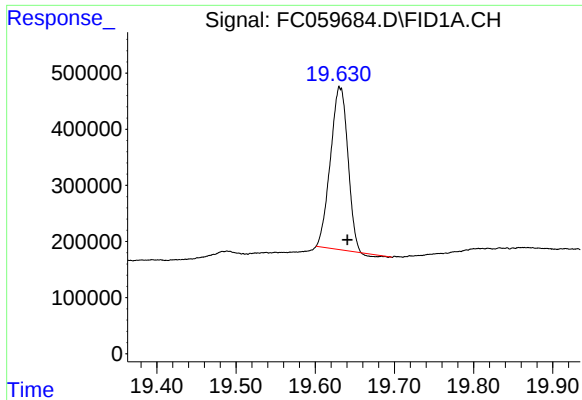
#19 n-Tetratriacontane (C34)

R.T.: 18.225 min
Delta R.T.: -0.011 min
Response: 4151933
Conc: 42.53 ug/ml



#20 n-Hexatriacontane (C36)

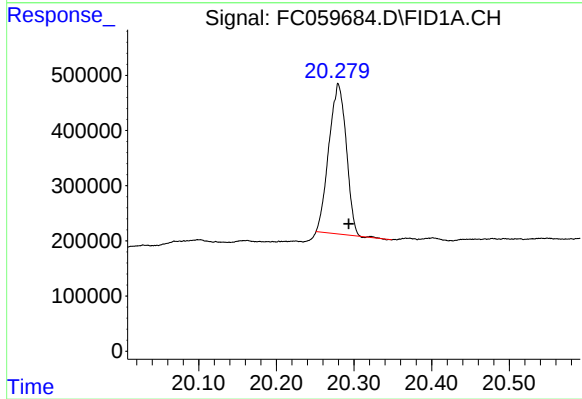
R.T.: 18.947 min
Delta R.T.: -0.013 min
Response: 4317554
Conc: 46.51 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 19.631 min
Delta R.T.: -0.010 min
Response: 4393298
Conc: 46.15 ug/ml

Instrument :
FID_C
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 20.280 min
Delta R.T.: -0.014 min
Response: 4228110
Conc: 44.66 ug/ml