

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070319AL\
 Data File : FC042214.D
 Signal(s) : FID1A.CH
 Acq On : 04 Jul 2019 6:24
 Operator : DD\AJ
 Sample : K3653-12MS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 05 01:06:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 061219.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 13 07:03:58 2019
 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)	11.696	3793339	28.512 ug/ml
Spiked Amount 50.000		Recovery =	57.02%
12) S 1-chlorooctadecane (S...	13.120	3078585	28.017 ug/ml
Spiked Amount 50.000		Recovery =	56.03%
Target Compounds			
1) T n-Nonane (C9)	3.496	2850230	24.526 ug/ml
2) T n-Decane (C10)	4.559	3434348	29.185 ug/ml
3) T A~Naphthalene (C11.7)	6.144	4121759	31.012 ug/ml
4) T n-Dodecane (C12)	6.563	3794643	31.952 ug/ml
5) T A~2-methylnaphthalene...	7.194	4184230	31.427 ug/ml
6) T n-Tetradecane (C14)	8.348	3894917	32.230 ug/ml
7) T n-Hexadecane (C16)	9.938	3869698	31.576 ug/ml
8) T n-Octadecane (C18)	11.372	3796611	30.640 ug/ml
10) T n-Eicosane (C20)	12.676	3621620	28.623 ug/ml
11) T n-Heneicosane (C21)	13.285	3608982	28.586 ug/ml
13) T n-Docosane (C22)	13.869	3489625	27.618 ug/ml
14) T n-Tetracosane (C24)	14.966	6857204	53.893 ug/ml
15) T n-Hexacosane (C26)	15.985	3332708	26.843 ug/ml
16) T n-Octacosane (C28)	16.930	3299211	27.076 ug/ml
17) T n-Tricontane (C30)	17.815	3352921	28.764 ug/ml
18) T n-Dotriacontane (C32)	18.644	3262010	30.212 ug/ml
19) T n-Tetratriacontane (C34)	19.423	3102828	36.058 ug/ml
20) T n-Hexatriacontane (C36)	20.163	2985475	38.516 ug/ml
21) T n-Octatriacontane (C38)	20.910	2811183	42.511 ug/ml
22) T n-Tetracontane (C40)	21.842	2887503	42.740 ug/ml

(f)=RT Delta > 1/2 Window

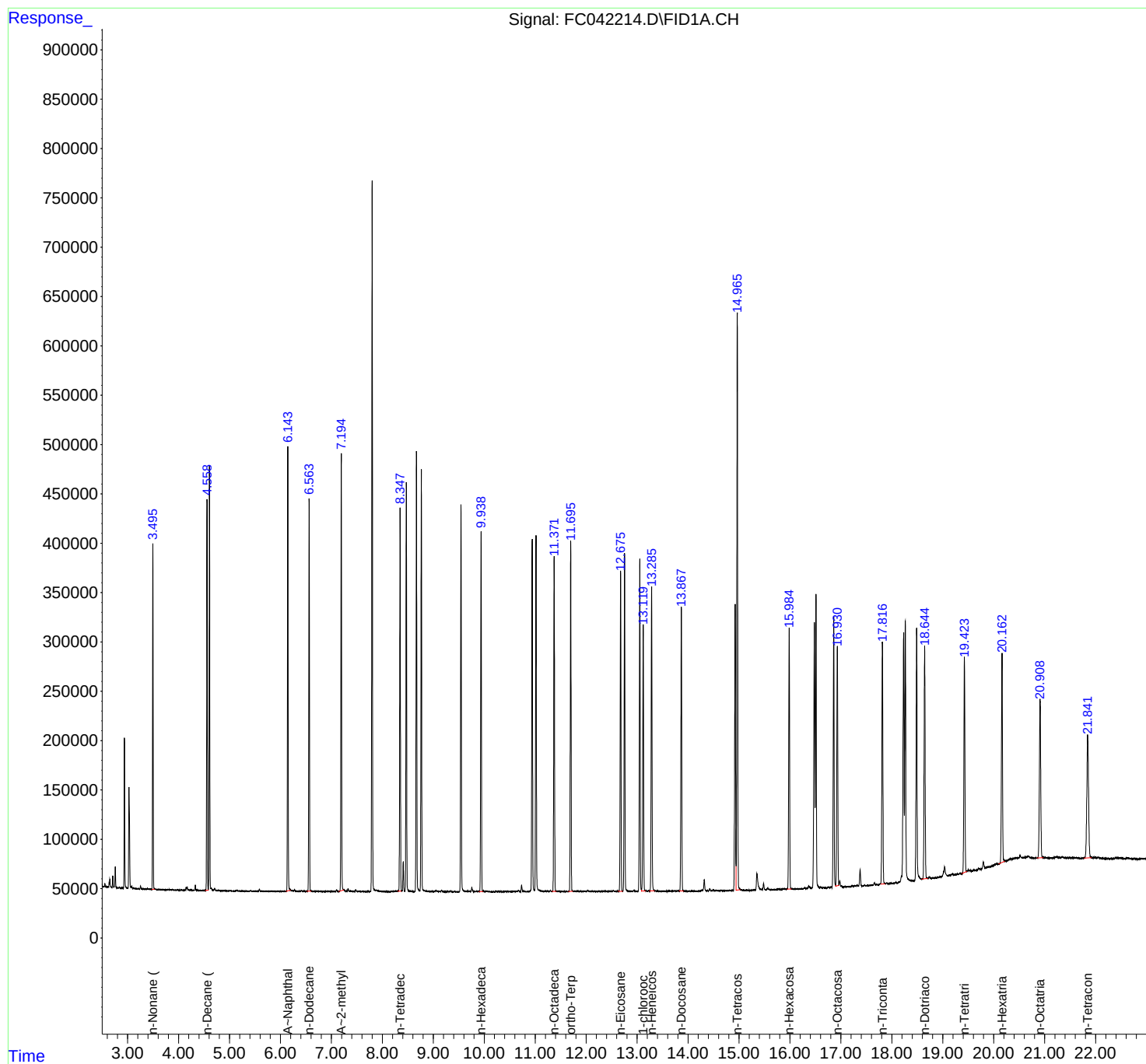
(m)=manual int.

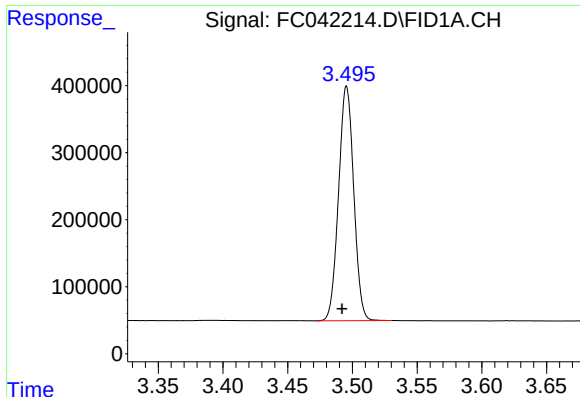
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070319AL\
Data File : FC042214.D
Signal(s) : FID1A.CH
Acq On : 04 Jul 2019 6:24
Operator : DD\AJ
Sample : K3653-12MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 05 01:06:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 061219.M
Quant Title : GC Extractables
QLast Update : Thu Jun 13 07:03:58 2019
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

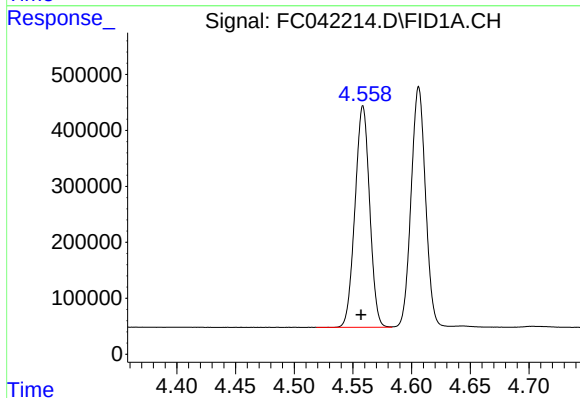




#1 n-Nonane (C9)

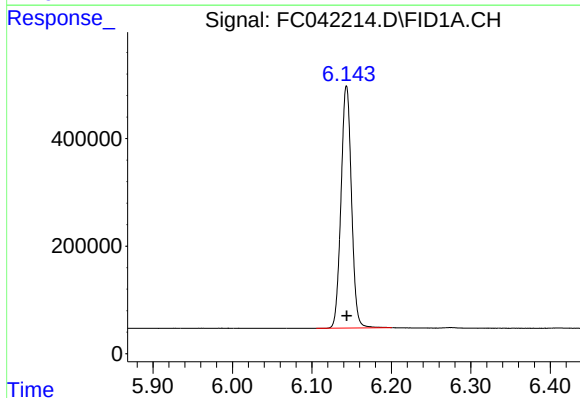
R.T.: 3.496 min
Delta R.T.: 0.004 min
Response: 2850230
Conc: 24.53 ug/ml

Instrument :
FID_C
ClientSampleId :



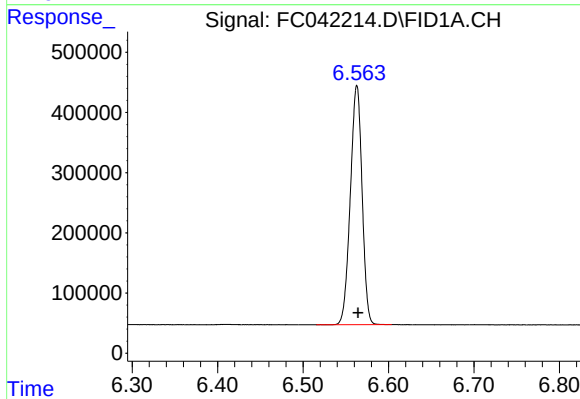
#2 n-Decane (C10)

R.T.: 4.559 min
Delta R.T.: 0.002 min
Response: 3434348
Conc: 29.18 ug/ml



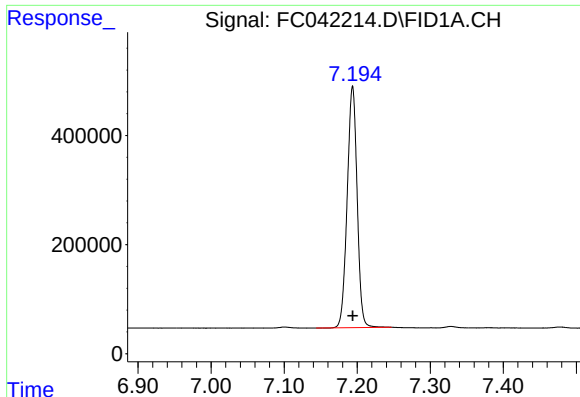
#3 A~Naphthalene (C11.7)

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 4121759
Conc: 31.01 ug/ml



#4 n-Dodecane (C12)

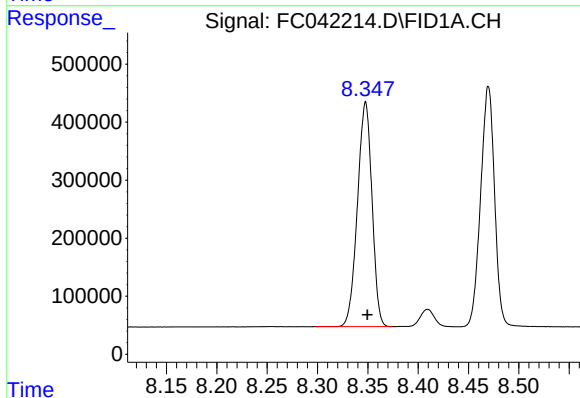
R.T.: 6.563 min
Delta R.T.: -0.001 min
Response: 3794643
Conc: 31.95 ug/ml



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

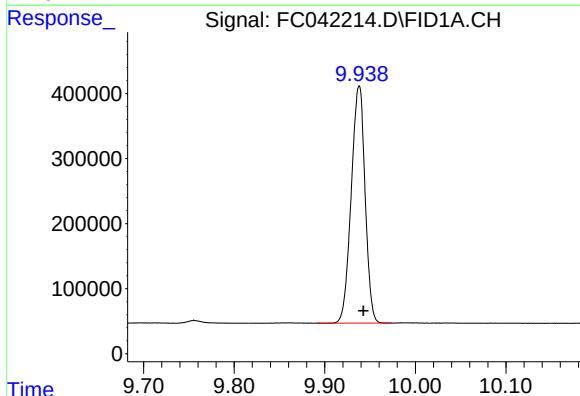
R.T.: 7.194 min
Delta R.T.: 0.000 min
Response: 4184230
Conc: 31.43 ug/ml

Instrument :
FID_C
ClientSampleId :



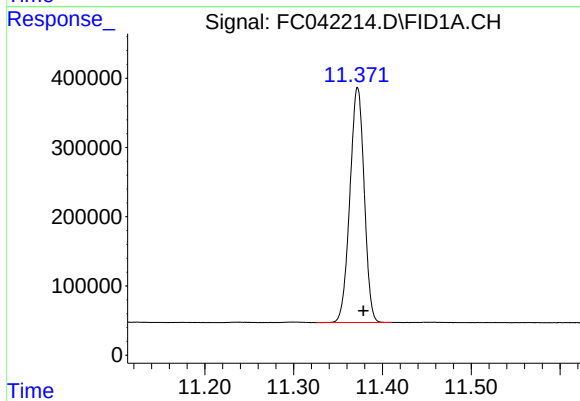
#6 n-Tetradecane (C14)

R.T.: 8.348 min
Delta R.T.: -0.002 min
Response: 3894917
Conc: 32.23 ug/ml



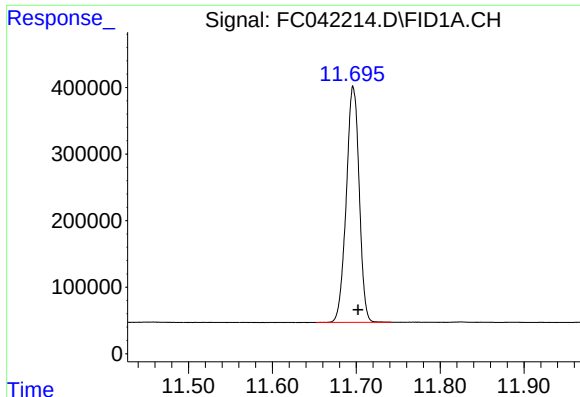
#7 n-Hexadecane (C16)

R.T.: 9.938 min
Delta R.T.: -0.005 min
Response: 3869698
Conc: 31.58 ug/ml



#8 n-Octadecane (C18)

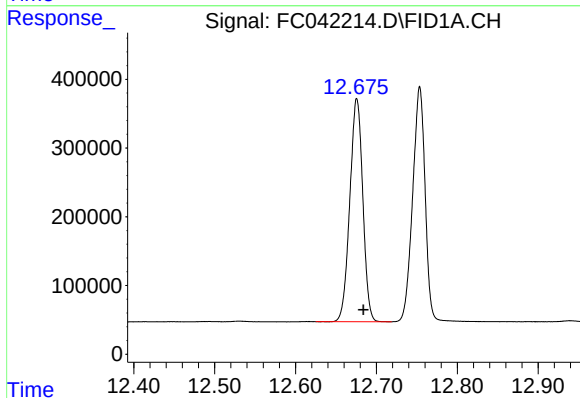
R.T.: 11.372 min
Delta R.T.: -0.007 min
Response: 3796611
Conc: 30.64 ug/ml



#9 ortho-Terphenyl (SURR)

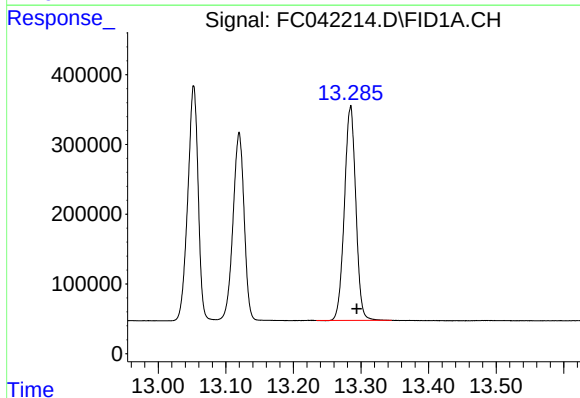
R.T.: 11.696 min
Delta R.T.: -0.006 min
Response: 3793339
Conc: 28.51 ug/ml

Instrument :
FID_C
ClientSampleId :



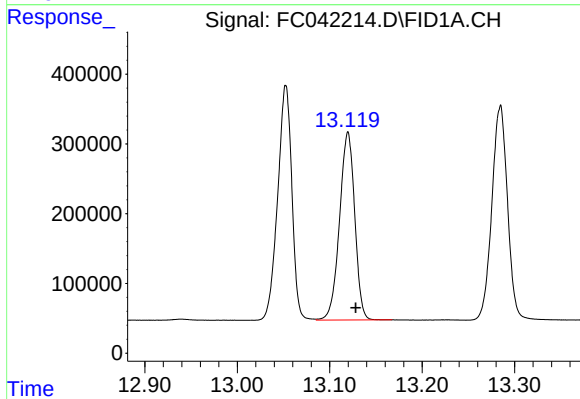
#10 n-Eicosane (C20)

R.T.: 12.676 min
Delta R.T.: -0.008 min
Response: 3621620
Conc: 28.62 ug/ml



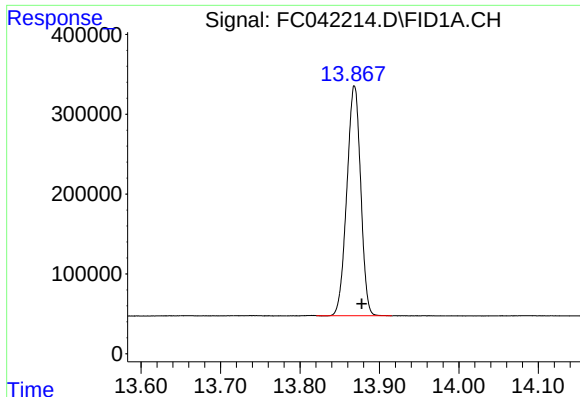
#11 n-Heneicosane (C21)

R.T.: 13.285 min
Delta R.T.: -0.009 min
Response: 3608982
Conc: 28.59 ug/ml



#12 1-chlorooctadecane (SURR)

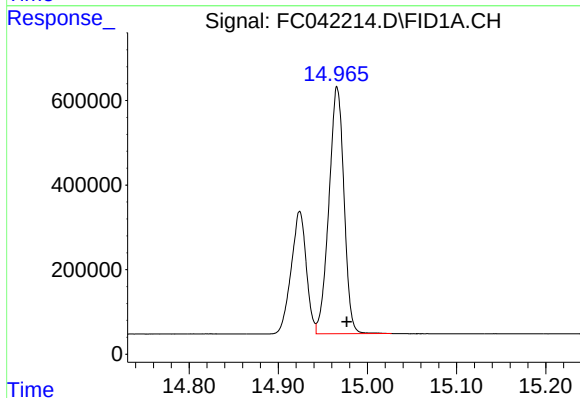
R.T.: 13.120 min
Delta R.T.: -0.008 min
Response: 3078585
Conc: 28.02 ug/ml



#13 n-Docosane (C22)

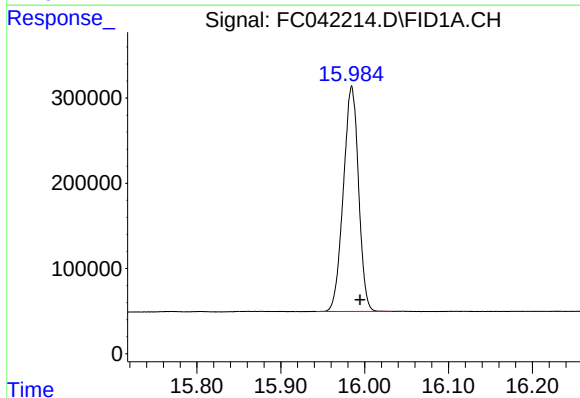
R.T.: 13.869 min
Delta R.T.: -0.009 min
Response: 3489625
Conc: 27.62 ug/ml

Instrument :
FID_C
ClientSampleId :



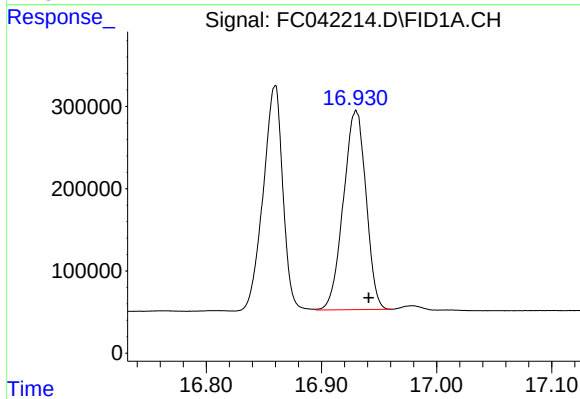
#14 n-Tetracosane (C24)

R.T.: 14.966 min
Delta R.T.: -0.011 min
Response: 6857204
Conc: 53.89 ug/ml



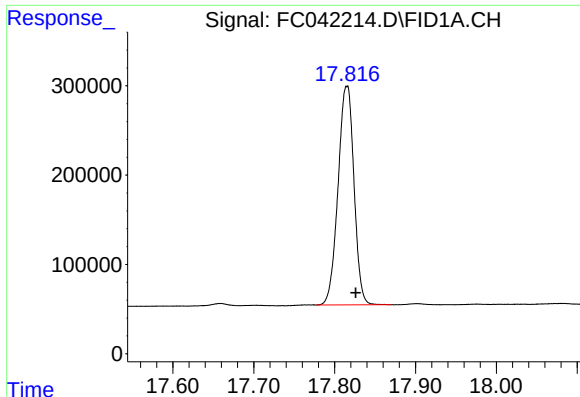
#15 n-Hexacosane (C26)

R.T.: 15.985 min
Delta R.T.: -0.010 min
Response: 3332708
Conc: 26.84 ug/ml



#16 n-Octacosane (C28)

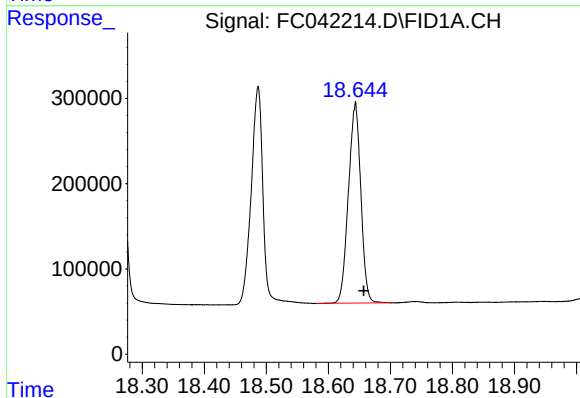
R.T.: 16.930 min
Delta R.T.: -0.011 min
Response: 3299211
Conc: 27.08 ug/ml



#17 n-Tricontane (C30)

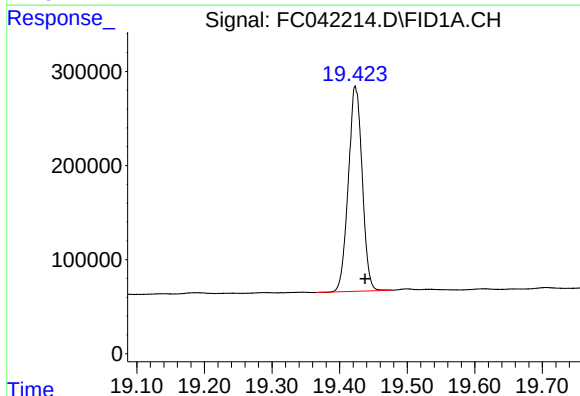
R.T.: 17.815 min
Delta R.T.: -0.011 min
Response: 3352921
Conc: 28.76 ug/ml

Instrument :
FID_C
ClientSampleId :



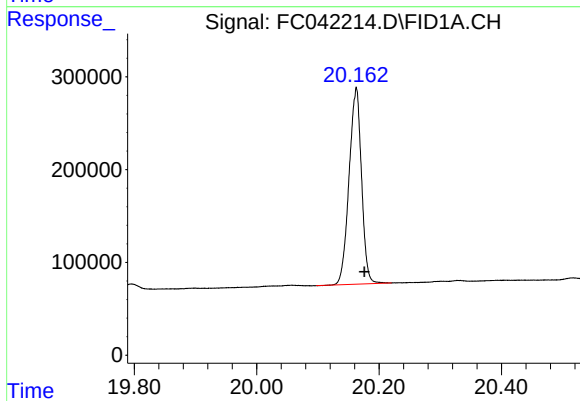
#18 n-Dotriacontane (C32)

R.T.: 18.644 min
Delta R.T.: -0.013 min
Response: 3262010
Conc: 30.21 ug/ml



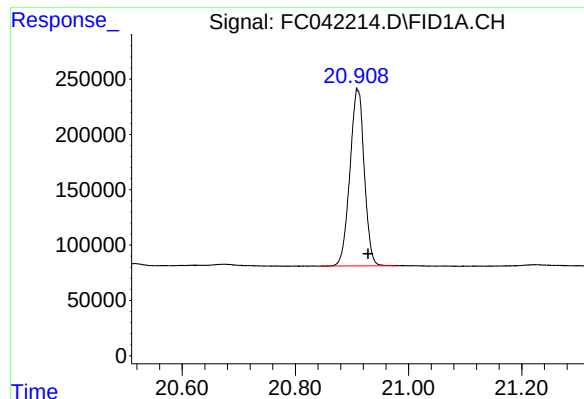
#19 n-Tetratriacontane (C34)

R.T.: 19.423 min
Delta R.T.: -0.014 min
Response: 3102828
Conc: 36.06 ug/ml



#20 n-Hexatriacontane (C36)

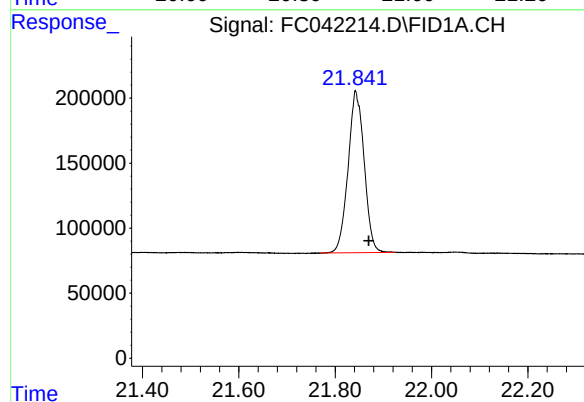
R.T.: 20.163 min
Delta R.T.: -0.013 min
Response: 2985475
Conc: 38.52 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.910 min
Delta R.T.: -0.019 min
Response: 2811183
Conc: 42.51 ug/ml

Instrument :
FID_C
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.842 min
Delta R.T.: -0.028 min
Response: 2887503
Conc: 42.74 ug/ml