

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061422AL\
 Data File : FC060248.D
 Signal(s) : FID1A.CH
 Acq On : 15 Jun 2022 5:40
 Operator : UA/NP
 Sample : N3333-02
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 15 07:48:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052722.M
 Quant Title : GC Extractables
 QLast Update : Sat May 28 08:22:04 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)	10.677	10217246	65.654 ug/ml
Spiked Amount 50.000		Recovery =	131.31%
12) S 1-chlorooctadecane (S...	11.986	6458176	52.087 ug/ml
Spiked Amount 50.000		Recovery =	104.17%
Target Compounds			
1) T n-Nonane (C9)	2.619	177347	1.386 ug/ml
2) T n-Decane (C10)	3.626	116781	0.913 ug/ml
3) T A~Naphthalene (C11.7)	5.204	841430	5.821 ug/ml
4) T n-Dodecane (C12)	5.579	1106704	8.302 ug/ml
6) T n-Tetradecane (C14)	7.314	1371461	10.046 ug/ml
7) T n-Hexadecane (C16)	8.897	3179676	22.662 ug/ml
8) T n-Octadecane (C18)	10.271	2810726	19.641 ug/ml
10) T n-Eicosane (C20)	11.578	3602209	25.248 ug/ml
11) T n-Heneicosane (C21)	12.158	6141557	42.847 ug/ml
13) T n-Docosane (C22)	12.731	25780311	180.917 ug/ml
14) T n-Tetracosane (C24)	13.813	1266371	9.024 ug/ml
15) T n-Hexacosane (C26)	14.833	2177109	16.077 ug/ml
16) T n-Octacosane (C28)	15.749	6629960	50.907 ug/ml
17) T n-Tricontane (C30)	16.617	1506033	12.302 ug/ml
18) T n-Dotriacontane (C32)	17.466	881975	7.910 ug/ml
19) T n-Tetratriacontane (C34)	18.245	369402	3.622 ug/ml
20) T n-Hexatriacontane (C36)	18.901	789161	8.333 ug/ml

(f)=RT Delta > 1/2 Window

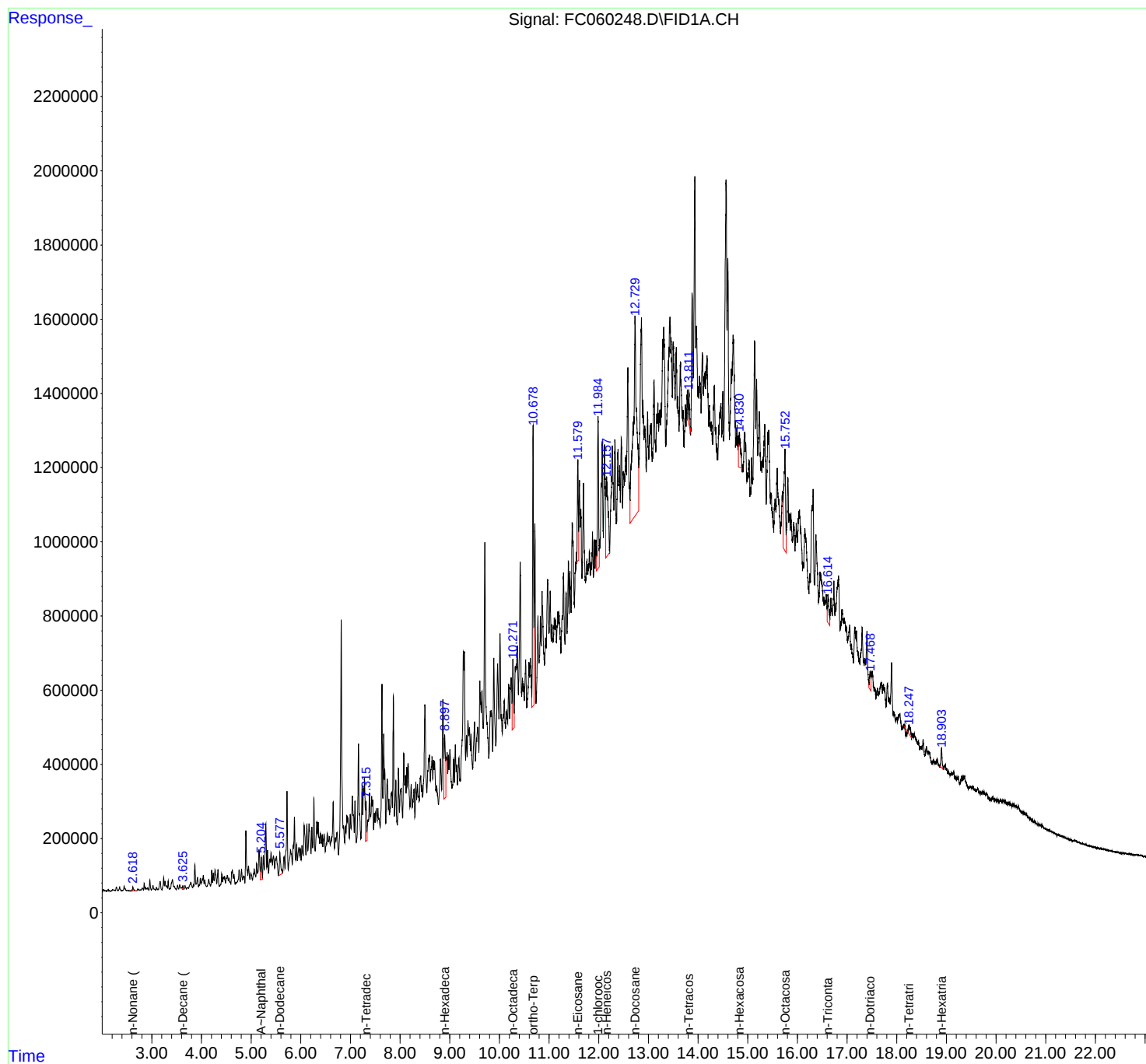
(m)=manual int.

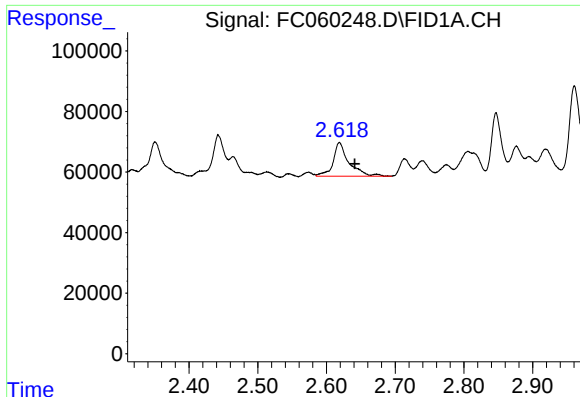
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061422AL\
Data File : FC060248.D
Signal(s) : FID1A.CH
Acq On : 15 Jun 2022 5:40
Operator : UA/NP
Sample : N3333-02
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 15 07:48:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052722.M
Quant Title : GC Extractables
QLast Update : Sat May 28 08:22:04 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

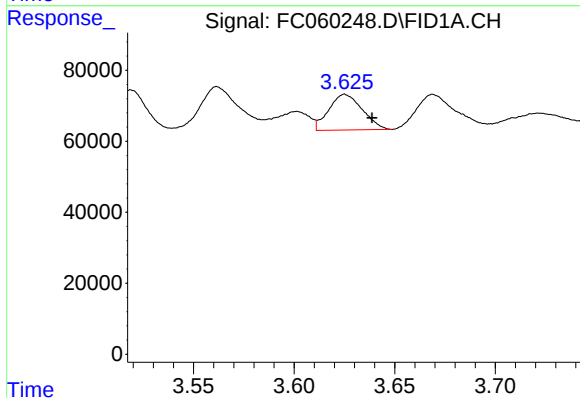




#1 n-Nonane (C9)

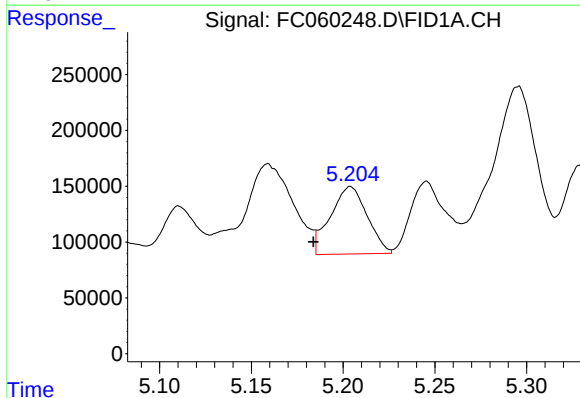
R.T.: 2.619 min
Delta R.T.: -0.022 min
Response: 177347
Conc: 1.39 ug/ml

Instrument :
FID_C
ClientSampleId :



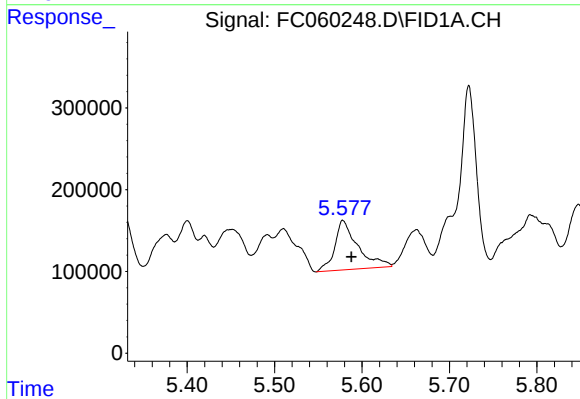
#2 n-Decane (C10)

R.T.: 3.626 min
Delta R.T.: -0.013 min
Response: 116781
Conc: 0.91 ug/ml



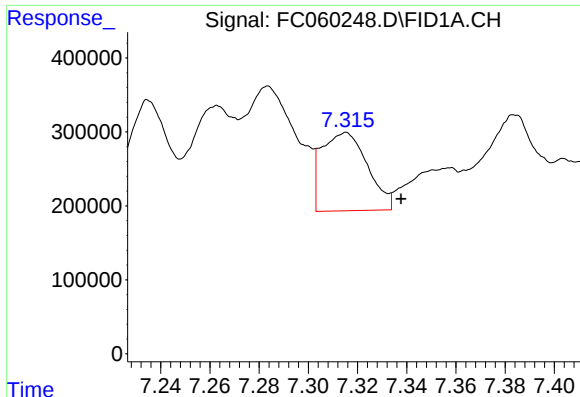
#3 A~Naphthalene (C11.7)

R.T.: 5.204 min
Delta R.T.: 0.020 min
Response: 841430
Conc: 5.82 ug/ml



#4 n-Dodecane (C12)

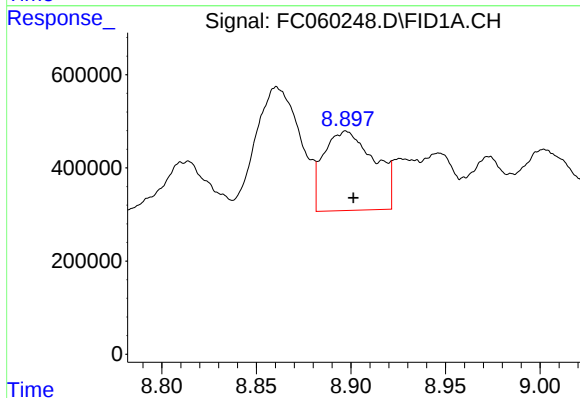
R.T.: 5.579 min
Delta R.T.: -0.009 min
Response: 1106704
Conc: 8.30 ug/ml



#6 n-Tetradecane (C14)

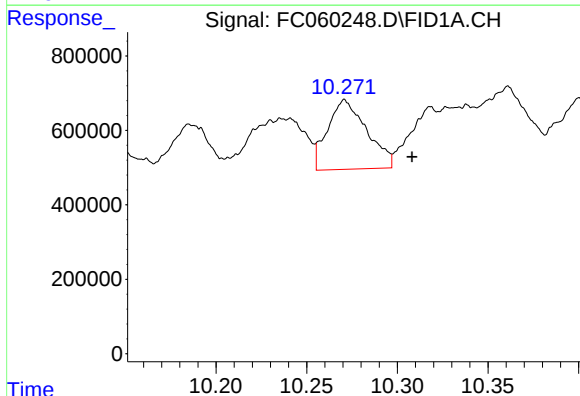
R.T.: 7.314 min
Delta R.T.: -0.023 min
Response: 1371461
Conc: 10.05 ug/ml

Instrument :
FID_C
ClientSampleId :



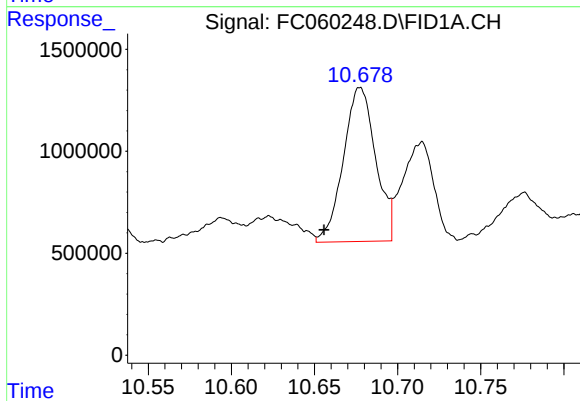
#7 n-Hexadecane (C16)

R.T.: 8.897 min
Delta R.T.: -0.004 min
Response: 3179676
Conc: 22.66 ug/ml



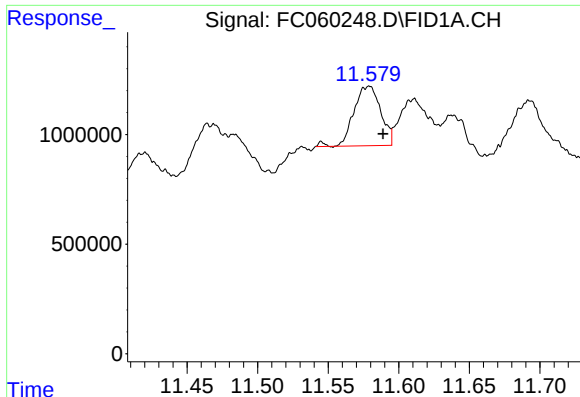
#8 n-Octadecane (C18)

R.T.: 10.271 min
Delta R.T.: -0.037 min
Response: 2810726
Conc: 19.64 ug/ml



#9 ortho-Terphenyl (SURR)

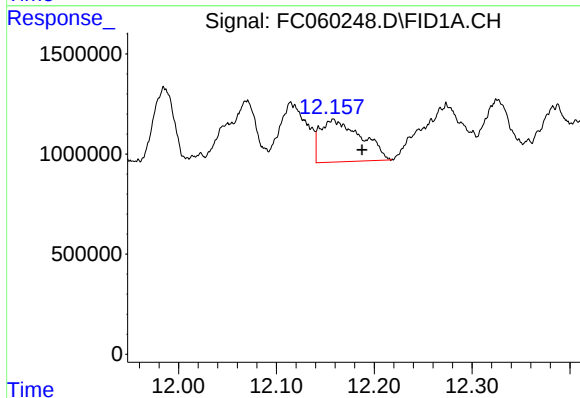
R.T.: 10.677 min
Delta R.T.: 0.022 min
Response: 10217246
Conc: 65.65 ug/ml



#10 n-Eicosane (C20)

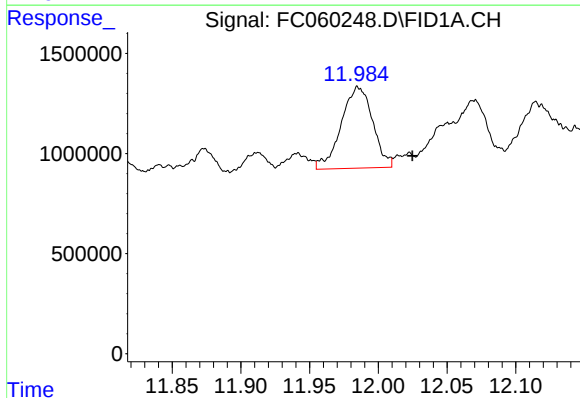
R.T.: 11.578 min
Delta R.T.: -0.011 min
Response: 3602209
Conc: 25.25 ug/ml

Instrument :
FID_C
ClientSampleId :



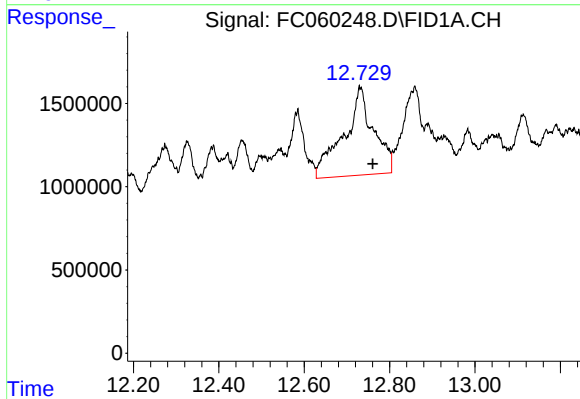
#11 n-Heneicosane (C21)

R.T.: 12.158 min
Delta R.T.: -0.030 min
Response: 6141557
Conc: 42.85 ug/ml



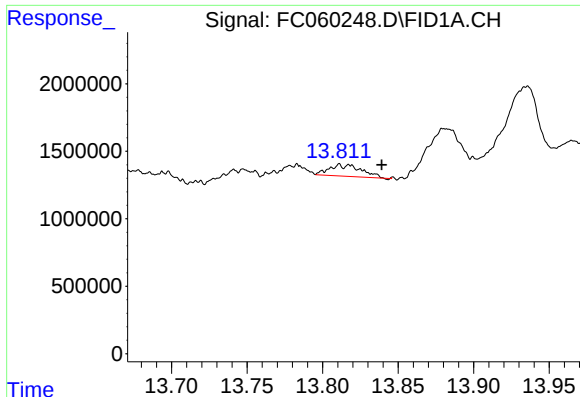
#12 1-chlorooctadecane (SURR)

R.T.: 11.986 min
Delta R.T.: -0.039 min
Response: 6458176
Conc: 52.09 ug/ml



#13 n-Docosane (C22)

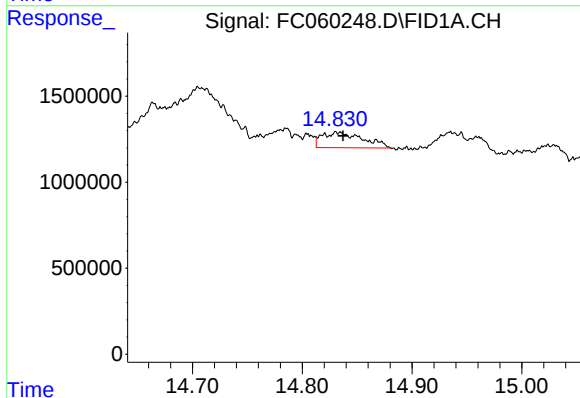
R.T.: 12.731 min
Delta R.T.: -0.029 min
Response: 25780311
Conc: 180.92 ug/ml



#14 n-Tetracosane (C24)

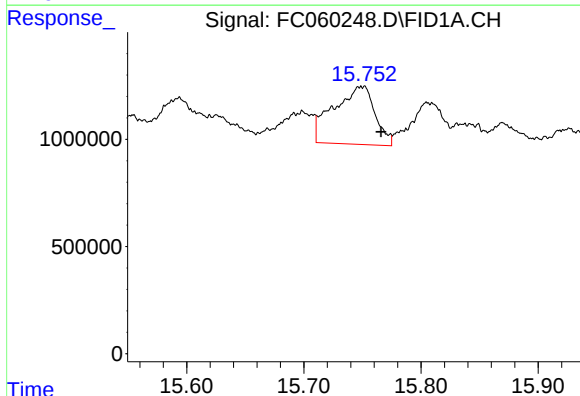
R.T.: 13.813 min
Delta R.T.: -0.026 min
Response: 1266371
Conc: 9.02 ug/ml

Instrument :
FID_C
ClientSampleId :



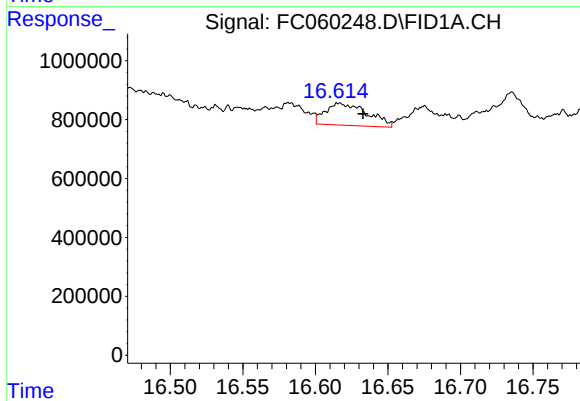
#15 n-Hexacosane (C26)

R.T.: 14.833 min
Delta R.T.: -0.004 min
Response: 2177109
Conc: 16.08 ug/ml



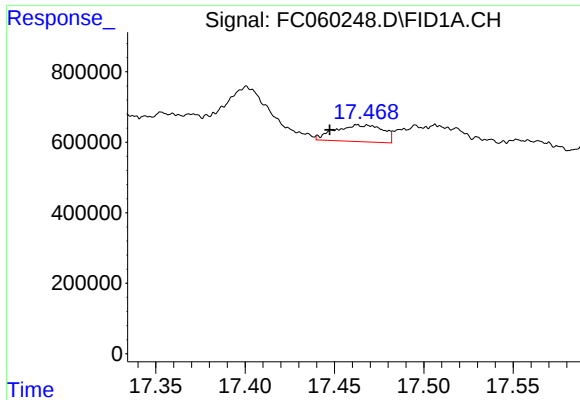
#16 n-Octacosane (C28)

R.T.: 15.749 min
Delta R.T.: -0.017 min
Response: 6629960
Conc: 50.91 ug/ml



#17 n-Tricontane (C30)

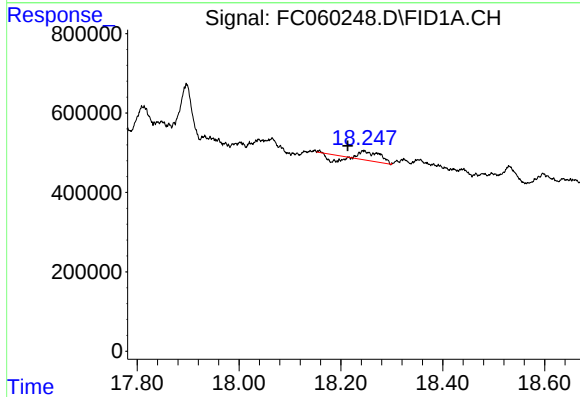
R.T.: 16.617 min
Delta R.T.: -0.016 min
Response: 1506033
Conc: 12.30 ug/ml



#18 n-Dotriacontane (C32)

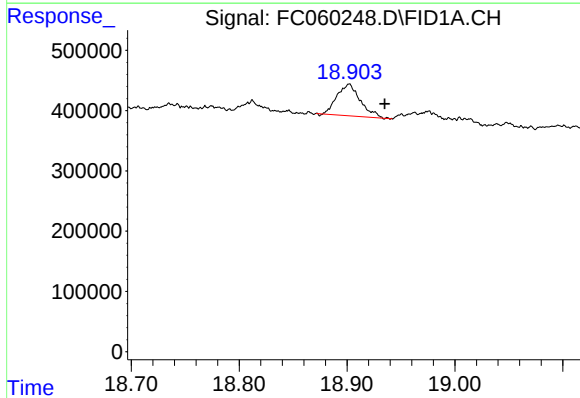
R.T.: 17.466 min
Delta R.T.: 0.019 min
Response: 881975
Conc: 7.91 ug/ml

Instrument :
FID_C
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 18.245 min
Delta R.T.: 0.032 min
Response: 369402
Conc: 3.62 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 18.901 min
Delta R.T.: -0.034 min
Response: 789161
Conc: 8.33 ug/ml