

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061422AL\
 Data File : FC060228.D
 Signal(s) : FID1A.CH
 Acq On : 14 Jun 2022 13:31
 Operator : UA/NP
 Sample : N3303-01
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 14 14:58:42 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)	10.658	6681264	42.932 ug/ml
Spiked Amount 50.000		Recovery =	85.86%
12) S 1-chlorooctadecane (S...	12.036	4433060	35.754 ug/ml
Spiked Amount 50.000		Recovery =	71.51%
Target Compounds			
1) T n-Nonane (C9)	2.633	167802	1.311 ug/ml
2) T n-Decane (C10)	3.632	272649	2.131 ug/ml
3) T A~Naphthalene (C11.7)	5.164	184602	1.277 ug/ml
4) T n-Dodecane (C12)	5.579	845852	6.345 ug/ml
5) T A~2-methylnaphthalene...	6.260f	457309	3.116 ug/ml
6) T n-Tetradecane (C14)	7.328	2244414	16.441 ug/ml
7) T n-Hexadecane (C16)	8.895	4030048	28.723 ug/ml
8) T n-Octadecane (C18)	10.313	6572754	45.929 ug/ml
10) T n-Eicosane (C20)	11.601	6703459	46.986 ug/ml
11) T n-Heneicosane (C21)	12.204	10221552	71.311 ug/ml
13) T n-Docosane (C22)	12.781	10380029	72.843 ug/ml
14) T n-Tetracosane (C24)	13.824	4893902	34.874 ug/ml
15) T n-Hexacosane (C26)	14.866	4714841	34.818 ug/ml
16) T n-Octacosane (C28)	15.748	3434310	26.370 ug/ml
17) T n-Tricontane (C30)	16.649	4383160	35.803 ug/ml
18) T n-Dotriacontane (C32)	17.457	2818440	25.279 ug/ml
19) T n-Tetratriacontane (C34)	18.215	1140435	11.181 ug/ml

(f)=RT Delta > 1/2 Window

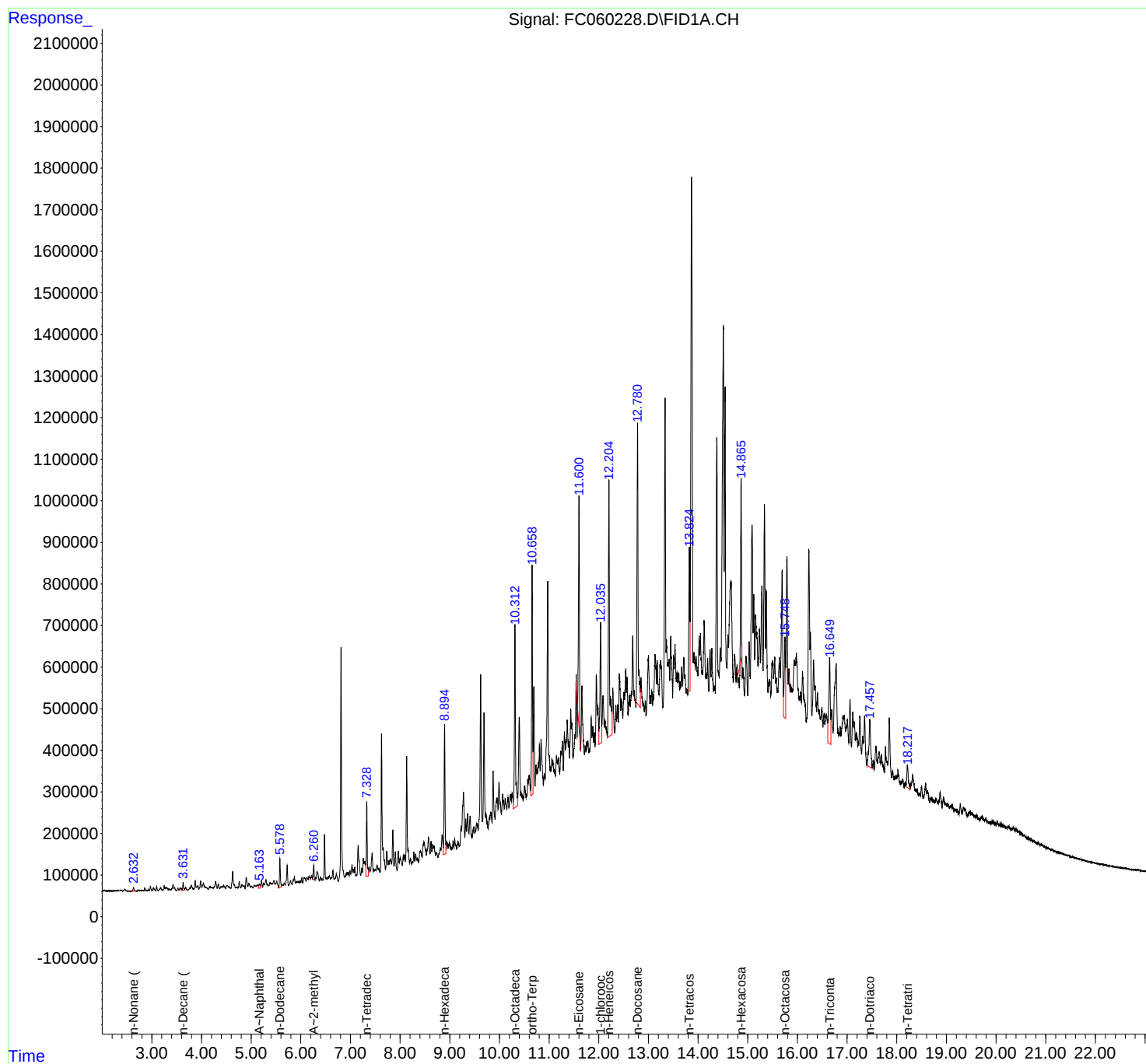
(m)=manual int.

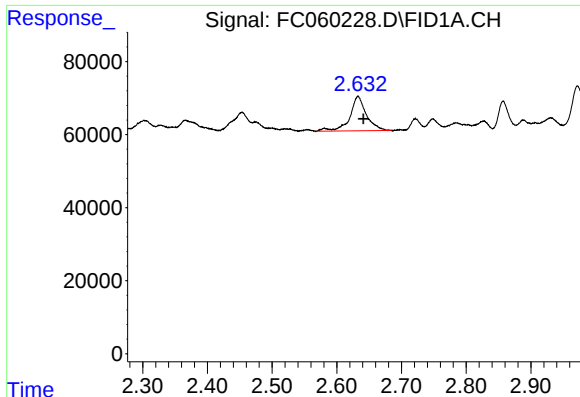
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061422AL\
Data File : FC060228.D
Signal(s) : FID1A.CH
Acq On : 14 Jun 2022 13:31
Operator : UA/NP
Sample : N3303-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 14 14:58:42 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

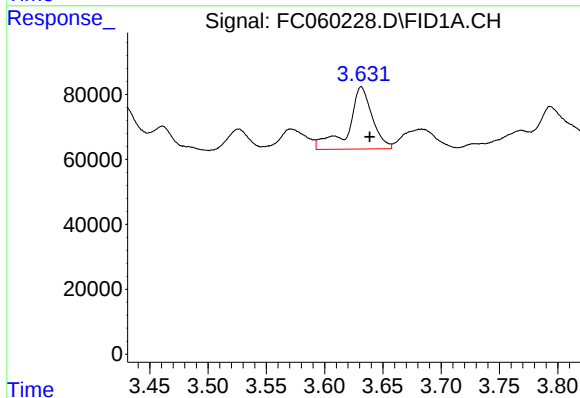




#1 n-Nonane (C9)

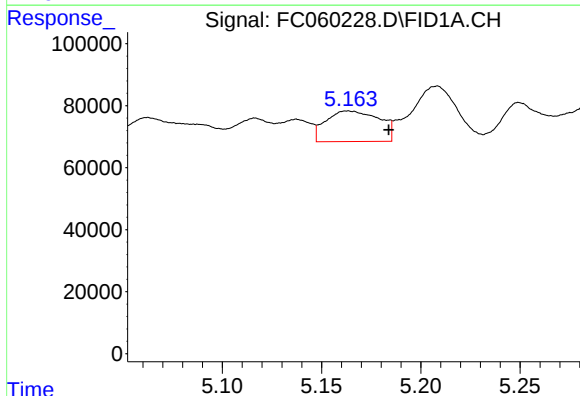
R.T.: 2.633 min
Delta R.T.: -0.008 min
Response: 167802
Conc: 1.31 ug/ml

Instrument :
FID_C
ClientSampleId :



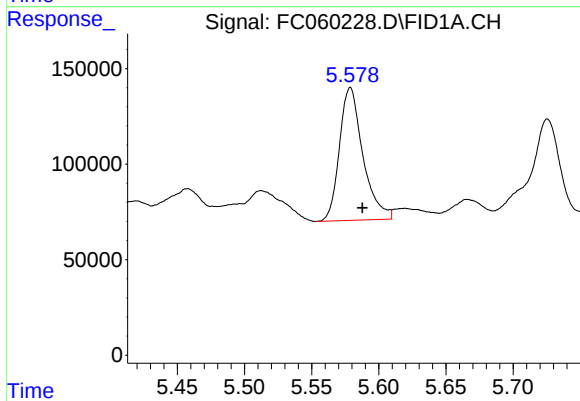
#2 n-Decane (C10)

R.T.: 3.632 min
Delta R.T.: -0.007 min
Response: 272649
Conc: 2.13 ug/ml



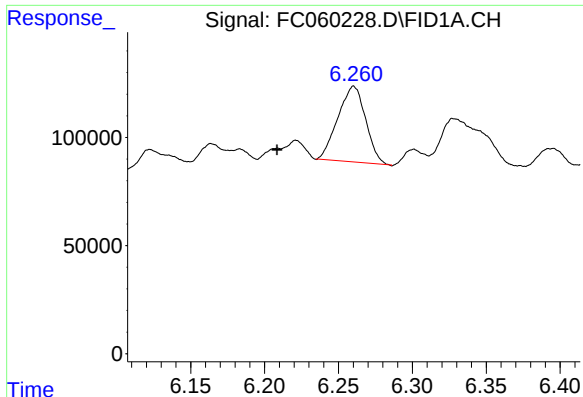
#3 A~Naphthalene (C11.7)

R.T.: 5.164 min
Delta R.T.: -0.020 min
Response: 184602
Conc: 1.28 ug/ml



#4 n-Dodecane (C12)

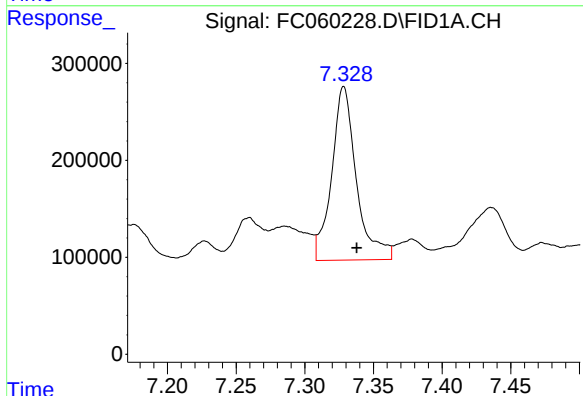
R.T.: 5.579 min
Delta R.T.: -0.009 min
Response: 845852
Conc: 6.35 ug/ml



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

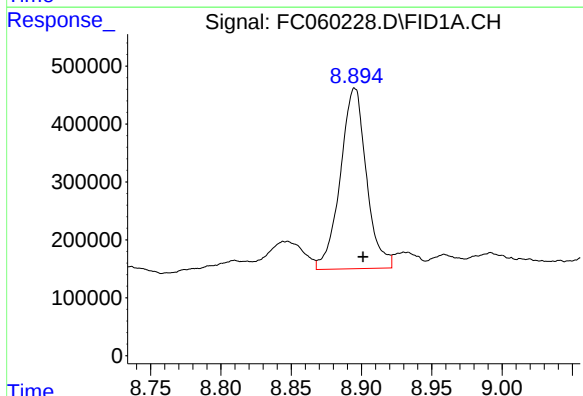
R.T.: 6.260 min
Delta R.T.: 0.052 min
Response: 457309
Conc: 3.12 ug/ml

Instrument :
FID_C
ClientSampleId :



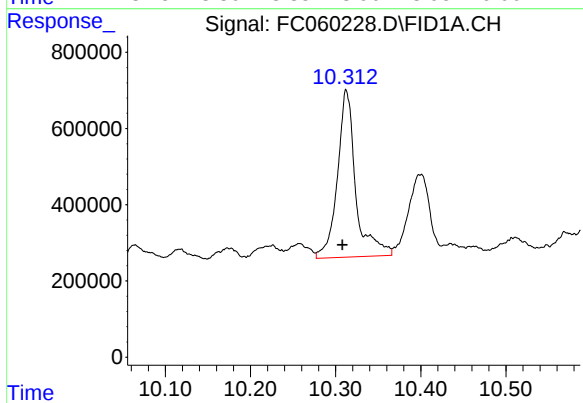
#6 n-Tetradecane (C14)

R.T.: 7.328 min
Delta R.T.: -0.009 min
Response: 2244414
Conc: 16.44 ug/ml



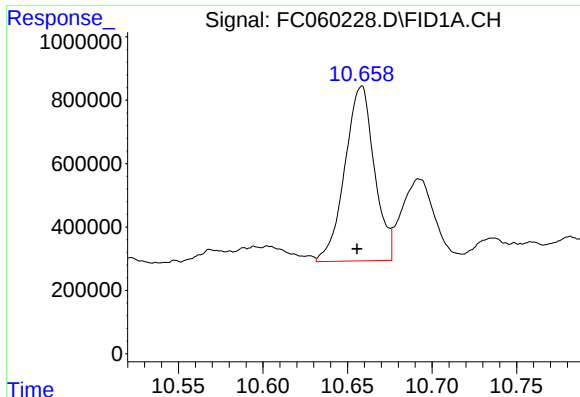
#7 n-Hexadecane (C16)

R.T.: 8.895 min
Delta R.T.: -0.006 min
Response: 4030048
Conc: 28.72 ug/ml



#8 n-Octadecane (C18)

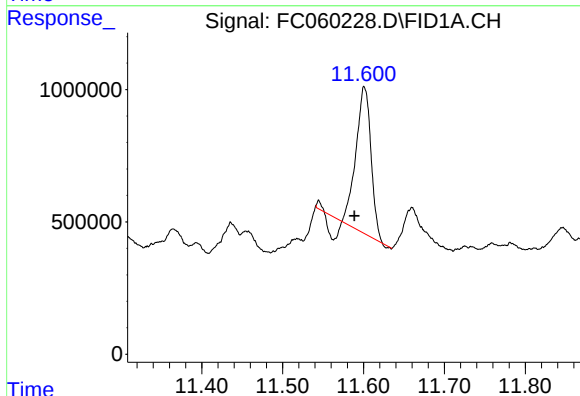
R.T.: 10.313 min
Delta R.T.: 0.005 min
Response: 6572754
Conc: 45.93 ug/ml



#9 ortho-Terphenyl (SURR)

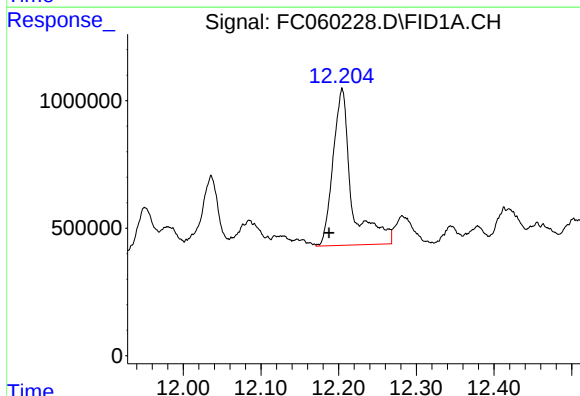
R.T.: 10.658 min
Delta R.T.: 0.002 min
Response: 6681264
Conc: 42.93 ug/ml

Instrument :
FID_C
ClientSampleId :



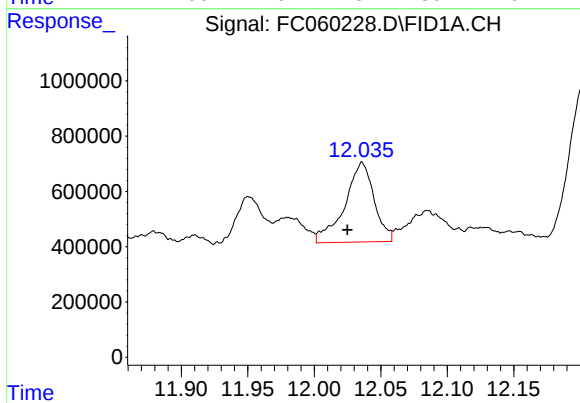
#10 n-Eicosane (C20)

R.T.: 11.601 min
Delta R.T.: 0.012 min
Response: 6703459
Conc: 46.99 ug/ml



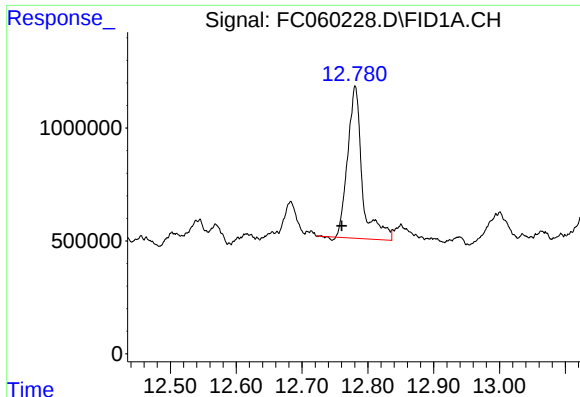
#11 n-Heneicosane (C21)

R.T.: 12.204 min
Delta R.T.: 0.016 min
Response: 10221552
Conc: 71.31 ug/ml



#12 1-chlorooctadecane (SURR)

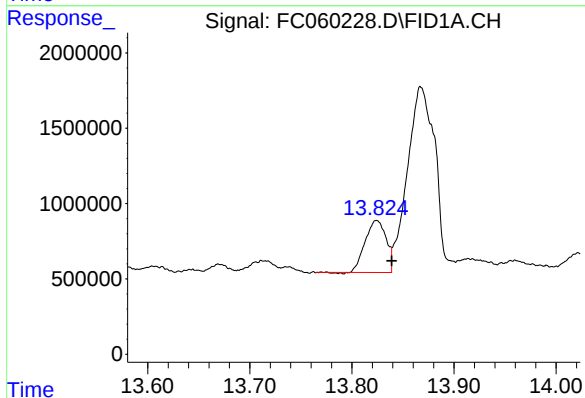
R.T.: 12.036 min
Delta R.T.: 0.011 min
Response: 4433060
Conc: 35.75 ug/ml



#13 n-Docosane (C22)

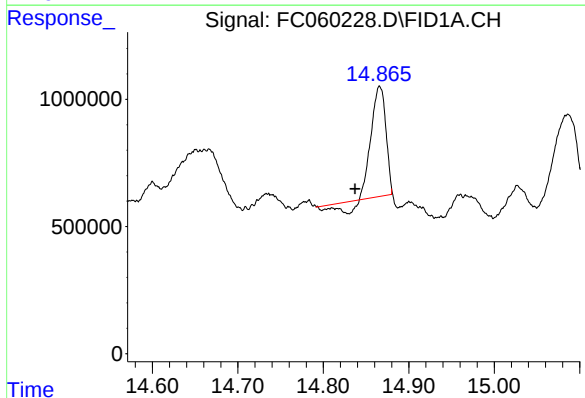
R.T.: 12.781 min
Delta R.T.: 0.020 min
Response: 10380029
Conc: 72.84 ug/ml

Instrument :
FID_C
ClientSampleId :



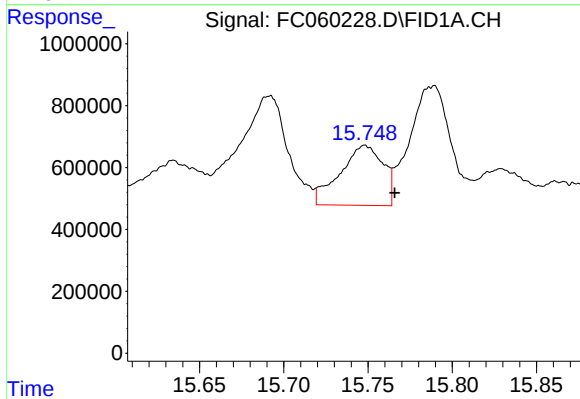
#14 n-Tetracosane (C24)

R.T.: 13.824 min
Delta R.T.: -0.015 min
Response: 4893902
Conc: 34.87 ug/ml



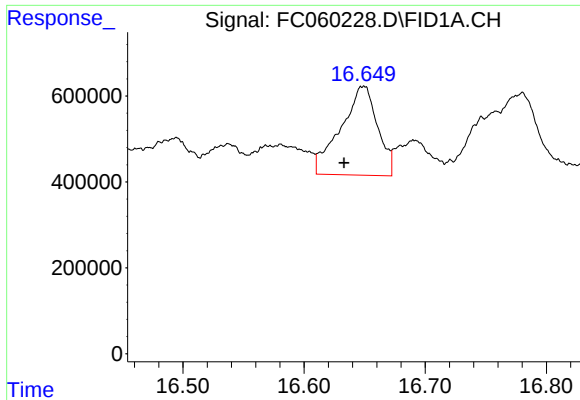
#15 n-Hexacosane (C26)

R.T.: 14.866 min
Delta R.T.: 0.029 min
Response: 4714841
Conc: 34.82 ug/ml



#16 n-Octacosane (C28)

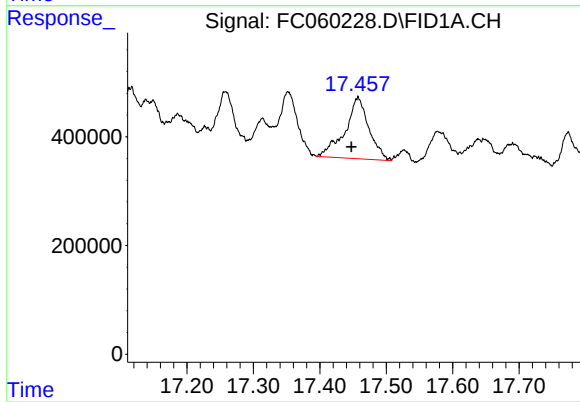
R.T.: 15.748 min
Delta R.T.: -0.018 min
Response: 3434310
Conc: 26.37 ug/ml



#17 n-Tricontane (C30)

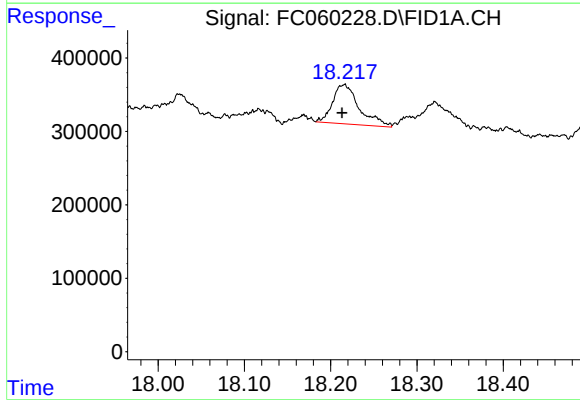
R.T.: 16.649 min
Delta R.T.: 0.016 min
Response: 4383160
Conc: 35.80 ug/ml

Instrument :
FID_C
ClientSampleId :



#18 n-Dotriacontane (C32)

R.T.: 17.457 min
Delta R.T.: 0.010 min
Response: 2818440
Conc: 25.28 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.215 min
Delta R.T.: 0.002 min
Response: 1140435
Conc: 11.18 ug/ml