

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061022AL\
 Data File : FC060200.D
 Signal(s) : FID1A.CH
 Acq On : 10 Jun 2022 21:19
 Operator : UA/NP
 Sample : N3269-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 10 23:07:27 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)	10.667	7634302	49.056 ug/ml
Spiked Amount 50.000		Recovery =	98.11%
12) S 1-chlorooctadecane (S...	12.016	3838648	30.960 ug/ml
Spiked Amount 50.000		Recovery =	61.92%
Target Compounds			
1) T n-Nonane (C9)	2.637	198262	1.549 ug/ml
2) T n-Decane (C10)	3.633	358852	2.805 ug/ml
3) T A~Naphthalene (C11.7)	5.166	241184	1.669 ug/ml
4) T n-Dodecane (C12)	5.580	1330928	9.984 ug/ml
5) T A~2-methylnaphthalene...	6.223	142444	0.971 ug/ml
6) T n-Tetradecane (C14)	7.330	2356518	17.262 ug/ml
7) T n-Hexadecane (C16)	8.898	5047449	35.974 ug/ml
8) T n-Octadecane (C18)	10.322	9573456	66.897 ug/ml
10) T n-Eicosane (C20)	11.568	2676902	18.763 ug/ml
11) T n-Heneicosane (C21)	12.162	4136312	28.857 ug/ml
13) T n-Docosane (C22)	12.756	927418	6.508 ug/ml
14) T n-Tetracosane (C24)	13.786f	5905598	42.084 ug/ml
15) T n-Hexacosane (C26)	14.853	2355869	17.397 ug/ml
16) T n-Octacosane (C28)	15.775	6325184	48.567 ug/ml
17) T n-Tricontane (C30)	16.644	4358495	35.601 ug/ml
18) T n-Dotriacontane (C32)	17.418	1384359	12.416 ug/ml
19) T n-Tetratriacontane (C34)	18.245	1117539	10.957 ug/ml
20) T n-Hexatriacontane (C36)	18.952	236394	2.496 ug/ml

(f)=RT Delta > 1/2 Window

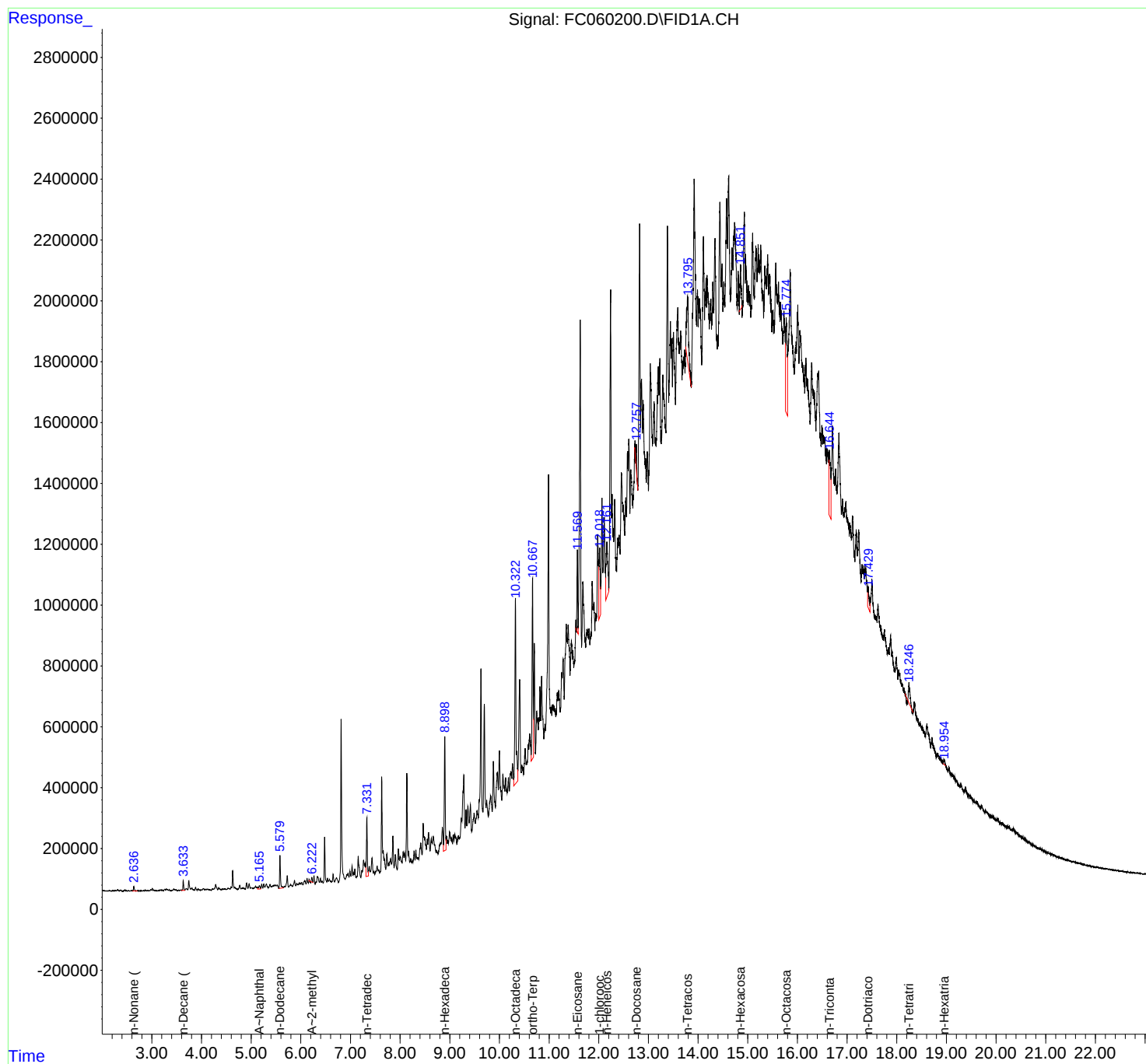
(m)=manual int.

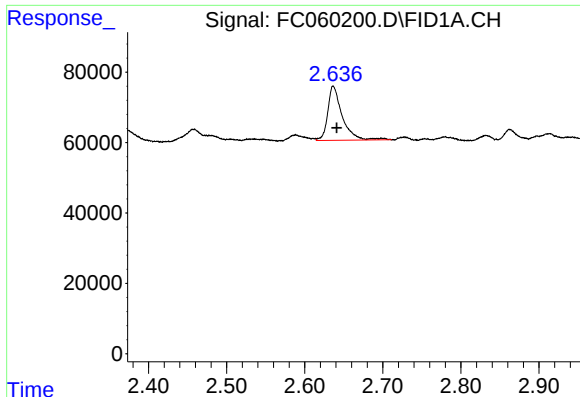
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061022AL\
Data File : FC060200.D
Signal(s) : FID1A.CH
Acq On : 10 Jun 2022 21:19
Operator : UA/NP
Sample : N3269-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 10 23:07:27 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

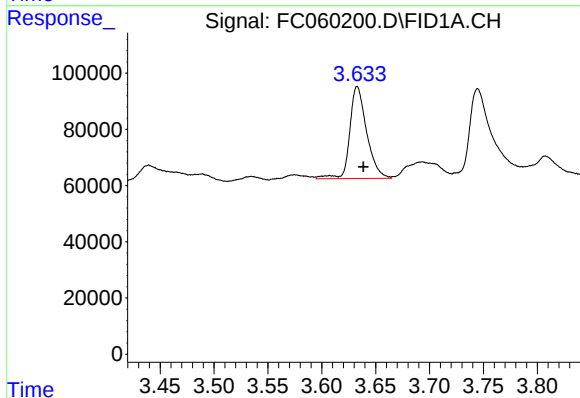




#1 n-Nonane (C9)

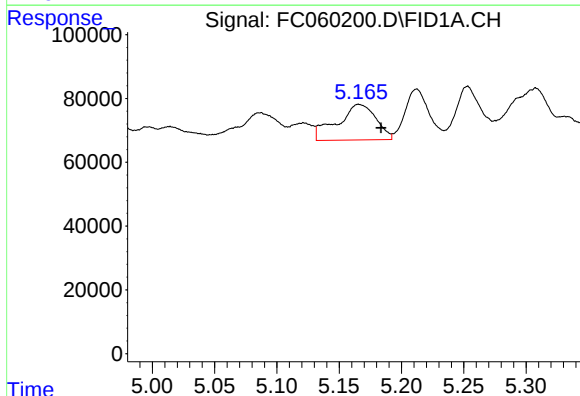
R.T.: 2.637 min
Delta R.T.: -0.004 min
Response: 198262
Conc: 1.55 ug/ml

Instrument :
FID_C
ClientSampleId :



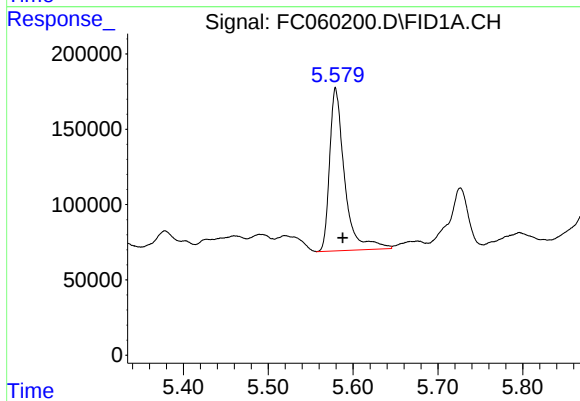
#2 n-Decane (C10)

R.T.: 3.633 min
Delta R.T.: -0.005 min
Response: 358852
Conc: 2.81 ug/ml



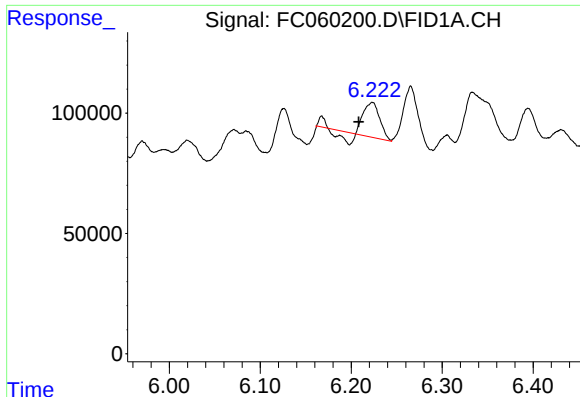
#3 A~Naphthalene (C11.7)

R.T.: 5.166 min
Delta R.T.: -0.017 min
Response: 241184
Conc: 1.67 ug/ml



#4 n-Dodecane (C12)

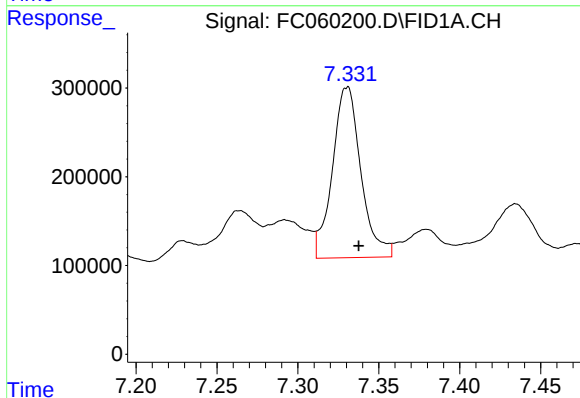
R.T.: 5.580 min
Delta R.T.: -0.008 min
Response: 1330928
Conc: 9.98 ug/ml



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

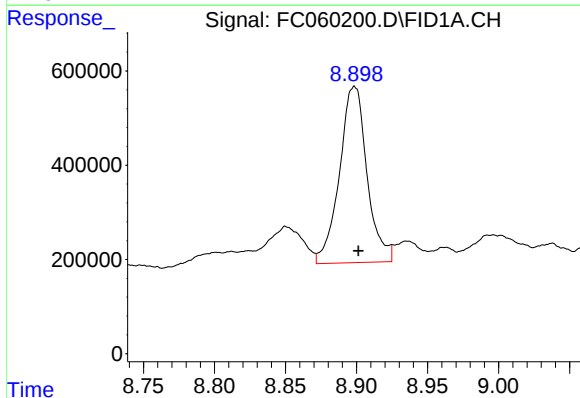
R.T.: 6.223 min
Delta R.T.: 0.014 min
Response: 142444
Conc: 0.97 ug/ml

Instrument :
FID_C
ClientSampleId :



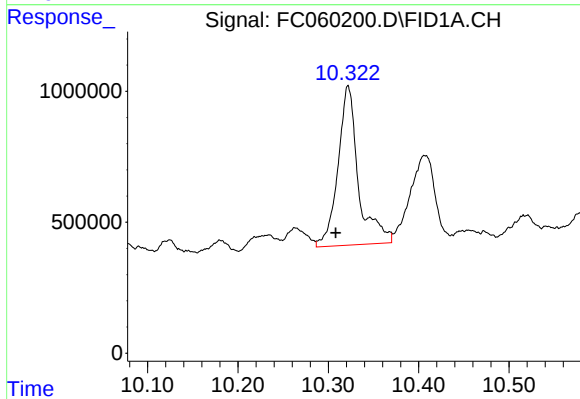
#6 n-Tetradecane (C14)

R.T.: 7.330 min
Delta R.T.: -0.007 min
Response: 2356518
Conc: 17.26 ug/ml



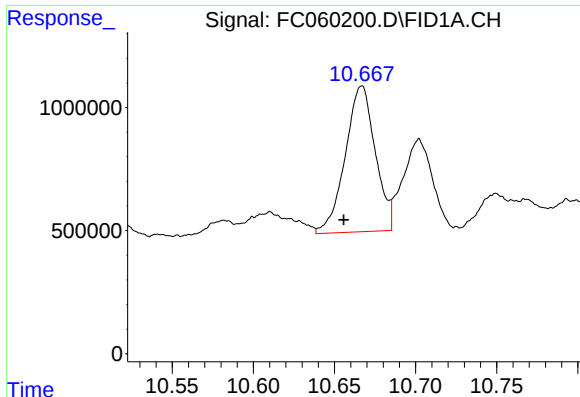
#7 n-Hexadecane (C16)

R.T.: 8.898 min
Delta R.T.: -0.003 min
Response: 5047449
Conc: 35.97 ug/ml



#8 n-Octadecane (C18)

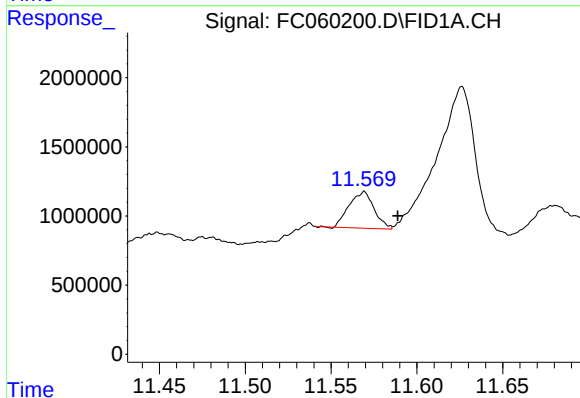
R.T.: 10.322 min
Delta R.T.: 0.014 min
Response: 9573456
Conc: 66.90 ug/ml



#9 ortho-Terphenyl (SURR)

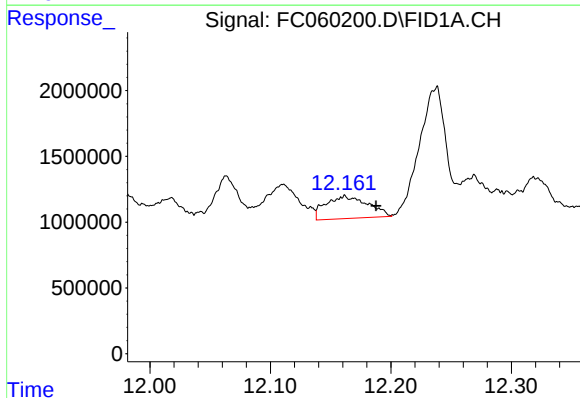
R.T.: 10.667 min
Delta R.T.: 0.011 min
Response: 7634302
Conc: 49.06 ug/ml

Instrument :
FID_C
ClientSampleId :



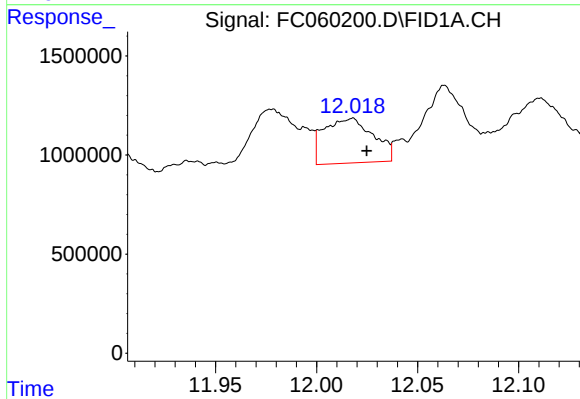
#10 n-Eicosane (C20)

R.T.: 11.568 min
Delta R.T.: -0.021 min
Response: 2676902
Conc: 18.76 ug/ml



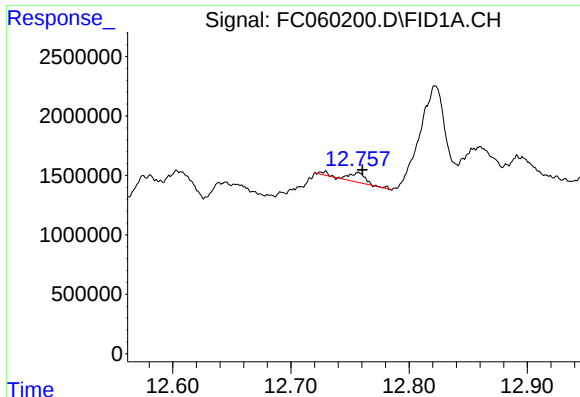
#11 n-Heneicosane (C21)

R.T.: 12.162 min
Delta R.T.: -0.026 min
Response: 4136312
Conc: 28.86 ug/ml



#12 1-chlorooctadecane (SURR)

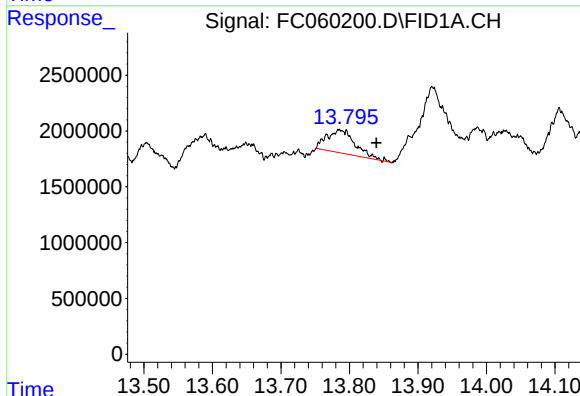
R.T.: 12.016 min
Delta R.T.: -0.009 min
Response: 3838648
Conc: 30.96 ug/ml



#13 n-Docosane (C22)

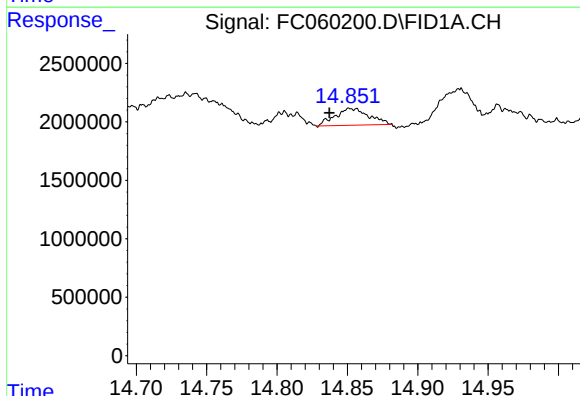
R.T.: 12.756 min
Delta R.T.: -0.004 min
Response: 927418
Conc: 6.51 ug/ml

Instrument :
FID_C
ClientSampleId :



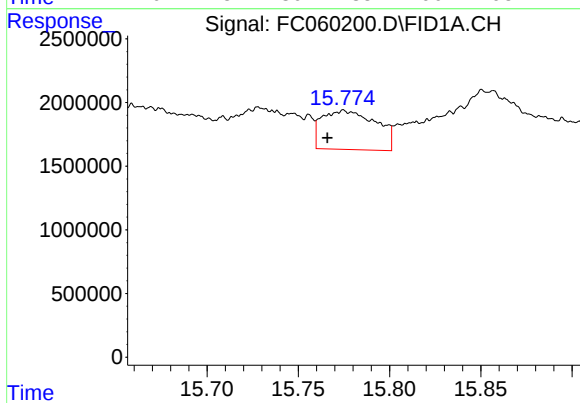
#14 n-Tetracosane (C24)

R.T.: 13.786 min
Delta R.T.: -0.053 min
Response: 5905598
Conc: 42.08 ug/ml



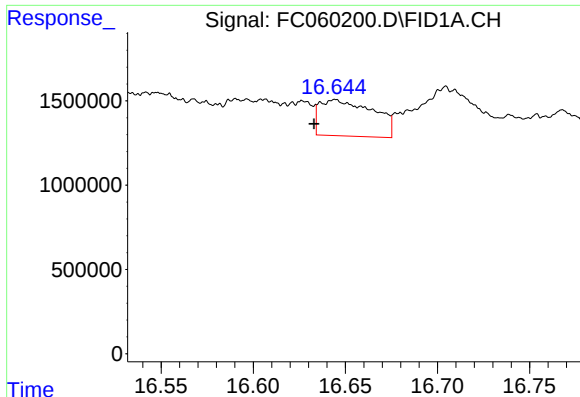
#15 n-Hexacosane (C26)

R.T.: 14.853 min
Delta R.T.: 0.016 min
Response: 2355869
Conc: 17.40 ug/ml



#16 n-Octacosane (C28)

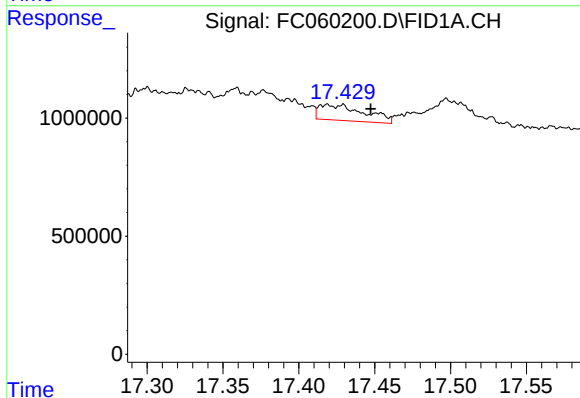
R.T.: 15.775 min
Delta R.T.: 0.009 min
Response: 6325184
Conc: 48.57 ug/ml



#17 n-Tricontane (C30)

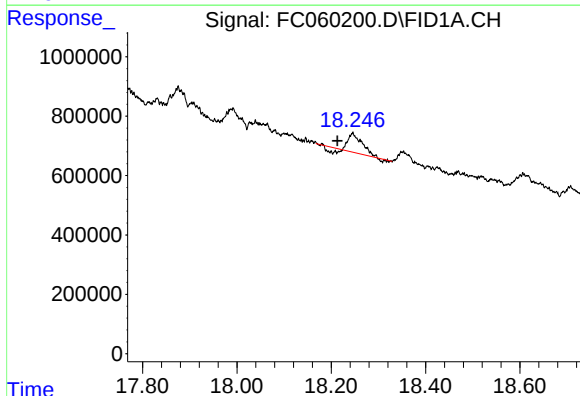
R.T.: 16.644 min
Delta R.T.: 0.011 min
Response: 4358495
Conc: 35.60 ug/ml

Instrument :
FID_C
ClientSampleId :



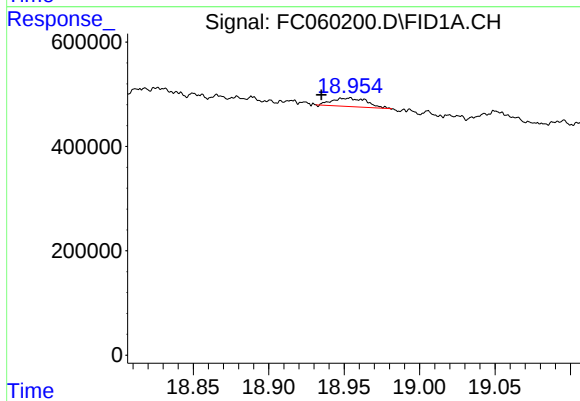
#18 n-Dotriacontane (C32)

R.T.: 17.418 min
Delta R.T.: -0.030 min
Response: 1384359
Conc: 12.42 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.245 min
Delta R.T.: 0.032 min
Response: 1117539
Conc: 10.96 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 18.952 min
Delta R.T.: 0.017 min
Response: 236394
Conc: 2.50 ug/ml