

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031519AL\
 Data File : FC039898.D
 Signal(s) : FID1A.CH
 Acq On : 16 Mar 2019 10:24
 Operator : AJ\SJ
 Sample : K1866-01MS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 MR-MH-04-COMPMS

Integration File: autoint1.e
 Quant Time: Mar 18 00:44:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022219.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 25 18:21:16 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			
12) S 1-chlorooctadecane (S...	12.588	3582195	28.398 ug/ml
Spiked Amount 50.000		Recovery =	56.80%
Target Compounds			
1) T n-Nonane (C9)	3.014	1497223	12.475 ug/ml
2) T n-Decane (C10)	4.062	1957772	16.251 ug/ml
4) T n-Dodecane (C12)	6.060	2386454	19.316 ug/ml
6) T n-Tetradecane (C14)	7.836	2666375	20.935 ug/ml
7) T n-Hexadecane (C16)	9.423	2867283	22.126 ug/ml
8) T n-Octadecane (C18)	10.851	2959841	22.003 ug/ml
10) T n-Eicosane (C20)	12.150	2961136	22.709 ug/ml
11) T n-Heneicosane (C21)	12.758	2968714	23.409 ug/ml
13) T n-Docosane (C22)	13.339	2964572	23.535 ug/ml
14) T n-Tetracosane (C24)	14.435	2997255	23.981 ug/ml
15) T n-Hexacosane (C26)	15.449	3022669	24.233 ug/ml
16) T n-Octacosane (C28)	16.393	3054984	22.857 ug/ml
17) T n-Tricontane (C30)	17.276	3022039	20.592 ug/ml
18) T n-Dotriacontane (C32)	18.102	2926305	21.784 ug/ml
19) T n-Tetratriacontane (C34)	18.882	2701730	23.752 ug/ml
20) T n-Hexatriacontane (C36)	19.619	2426221	25.156 ug/ml
21) T n-Octatriacontane (C38)	20.315	2201228	23.974 ug/ml
22) T n-Tetracontane (C40)	21.071	2227784	24.546 ug/ml

(f)=RT Delta > 1/2 Window

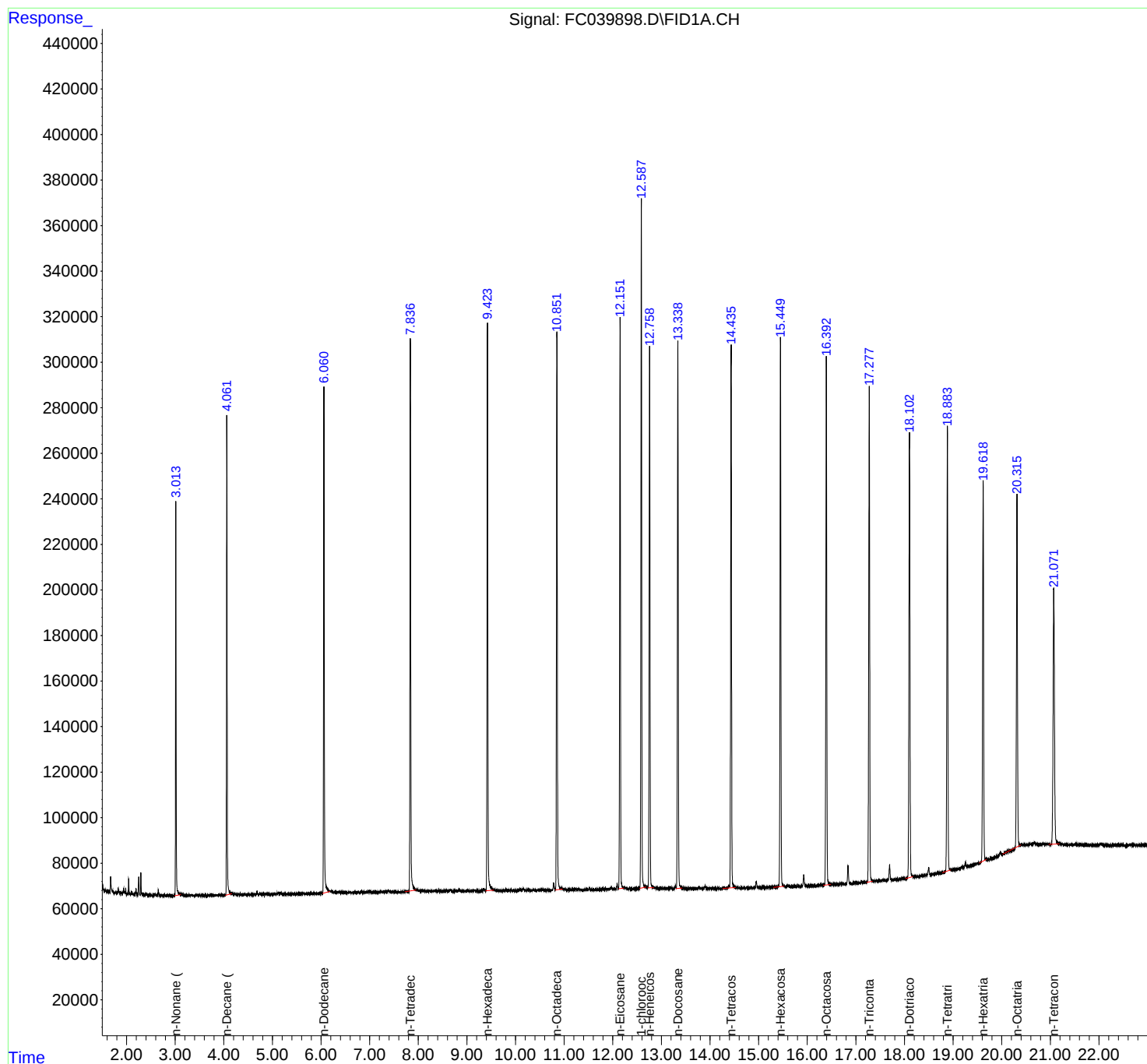
(m)=manual int.

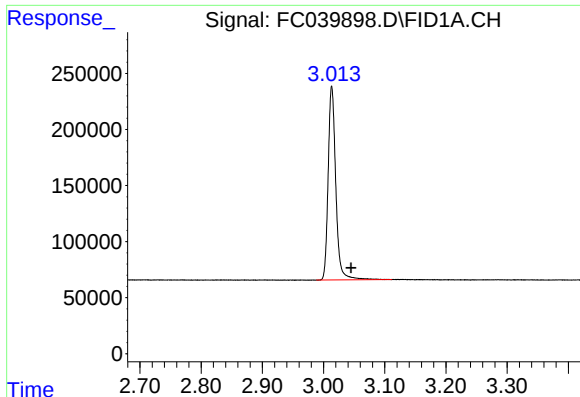
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031519AL\
Data File : FC039898.D
Signal(s) : FID1A.CH
Acq On : 16 Mar 2019 10:24
Operator : AJ\SJ
Sample : K1866-01MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
MR-MH-04-COMPMS

Integration File: autoint1.e
Quant Time: Mar 18 00:44:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022219.M
Quant Title : GC Extractables
QLast Update : Mon Feb 25 18:21:16 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

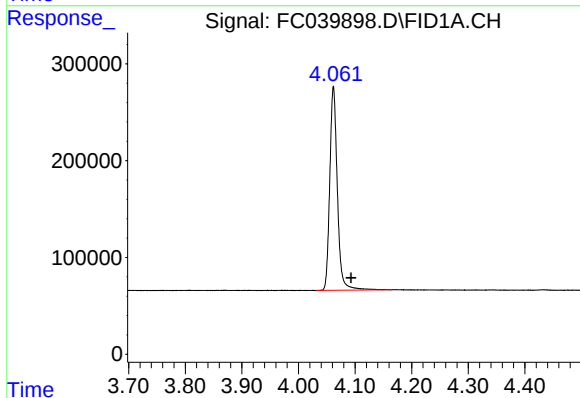




#1 n-Nonane (C9)

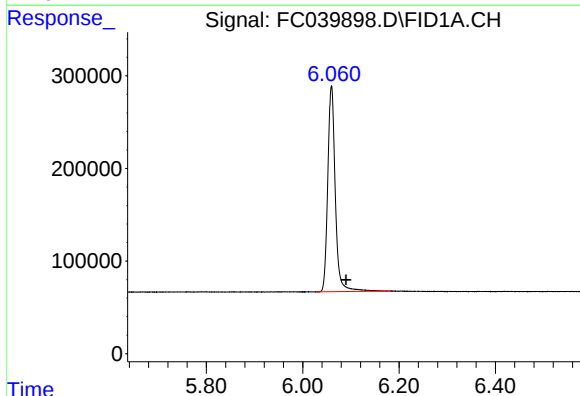
R.T.: 3.014 min
Delta R.T.: -0.031 min
Response: 1497223
Conc: 12.47 ug/ml

Instrument :
FID_C
ClientSampleId :
MR-MH-04-COMPMS



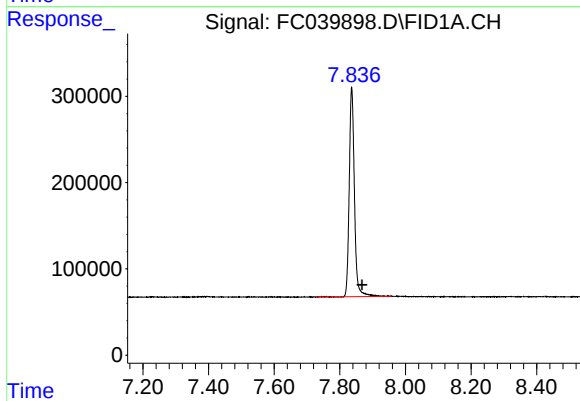
#2 n-Decane (C10)

R.T.: 4.062 min
Delta R.T.: -0.031 min
Response: 1957772
Conc: 16.25 ug/ml



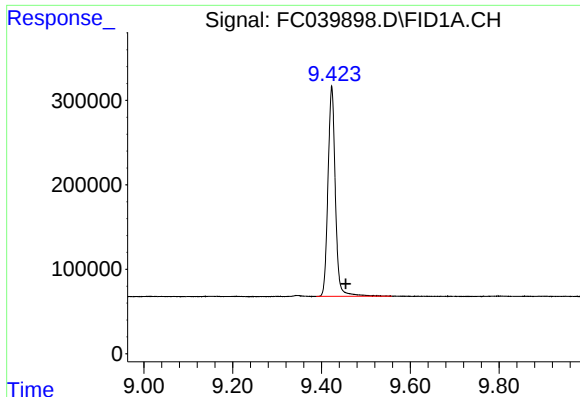
#4 n-Dodecane (C12)

R.T.: 6.060 min
Delta R.T.: -0.030 min
Response: 2386454
Conc: 19.32 ug/ml



#6 n-Tetradecane (C14)

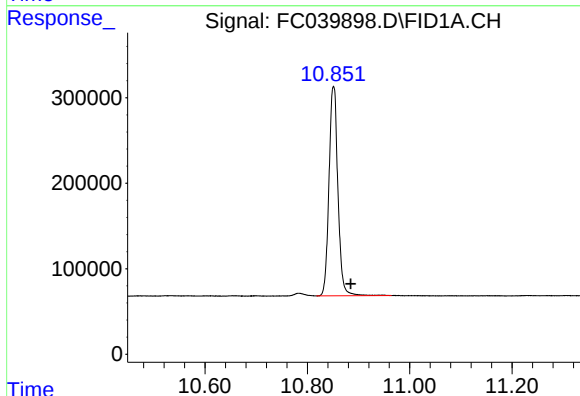
R.T.: 7.836 min
Delta R.T.: -0.032 min
Response: 2666375
Conc: 20.93 ug/ml



#7 n-Hexadecane (C16)

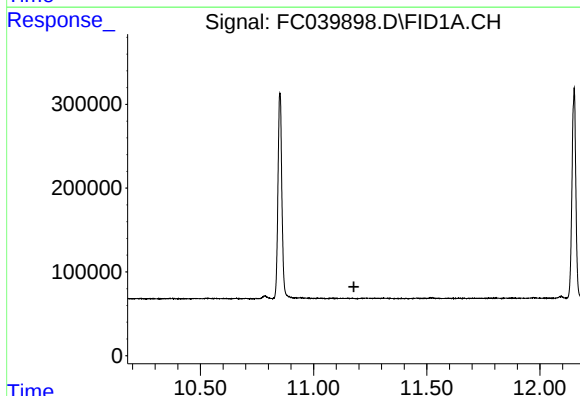
R.T.: 9.423 min
Delta R.T.: -0.032 min
Response: 2867283
Conc: 22.13 ug/ml

Instrument :
FID_C
ClientSampleId :
MR-MH-04-COMPMS



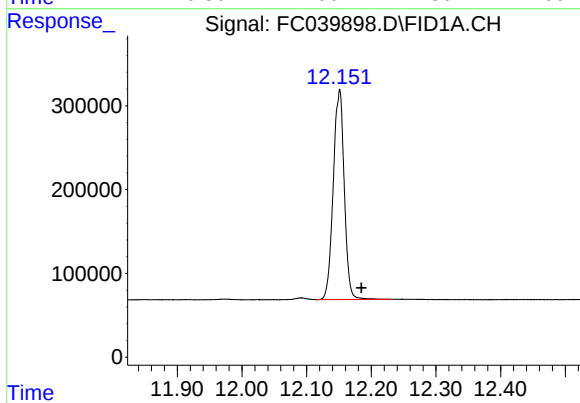
#8 n-Octadecane (C18)

R.T.: 10.851 min
Delta R.T.: -0.034 min
Response: 2959841
Conc: 22.00 ug/ml



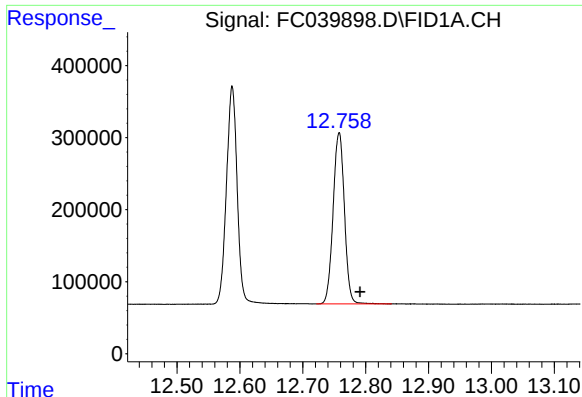
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 11.178 min
Response: 0
Conc: N.D.



#10 n-Eicosane (C20)

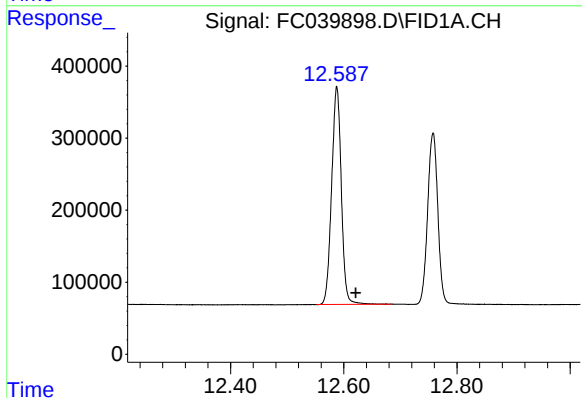
R.T.: 12.150 min
Delta R.T.: -0.034 min
Response: 2961136
Conc: 22.71 ug/ml



#11 n-Heneicosane (C21)

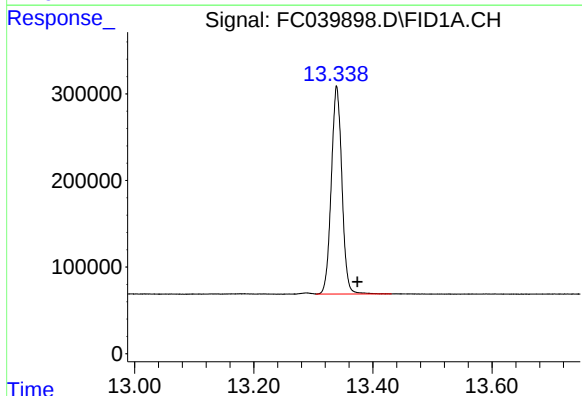
R.T.: 12.758 min
Delta R.T.: -0.033 min
Response: 2968714
Conc: 23.41 ug/ml

Instrument :
FID_C
ClientSampleId :
MR-MH-04-COMPMS



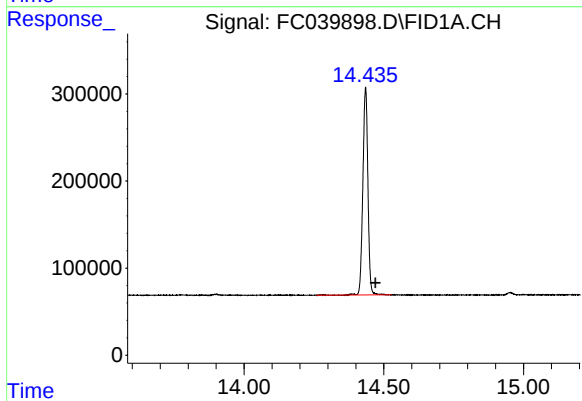
#12 1-chlorooctadecane (SURR)

R.T.: 12.588 min
Delta R.T.: -0.034 min
Response: 3582195
Conc: 28.40 ug/ml



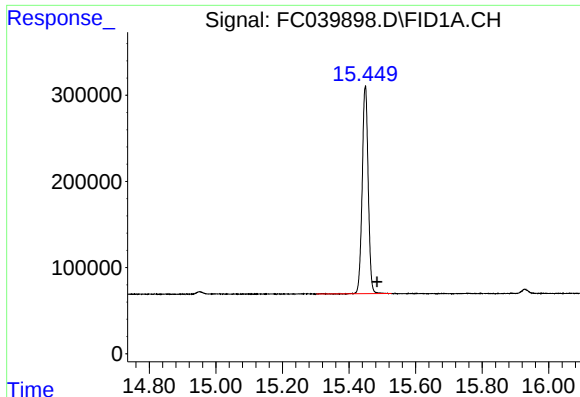
#13 n-Docosane (C22)

R.T.: 13.339 min
Delta R.T.: -0.035 min
Response: 2964572
Conc: 23.53 ug/ml



#14 n-Tetracosane (C24)

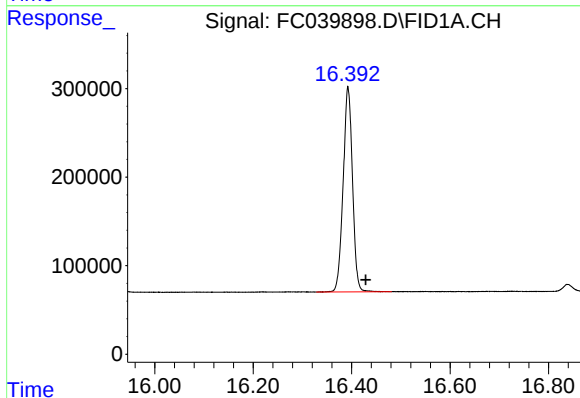
R.T.: 14.435 min
Delta R.T.: -0.035 min
Response: 2997255
Conc: 23.98 ug/ml



#15 n-Hexacosane (C26)

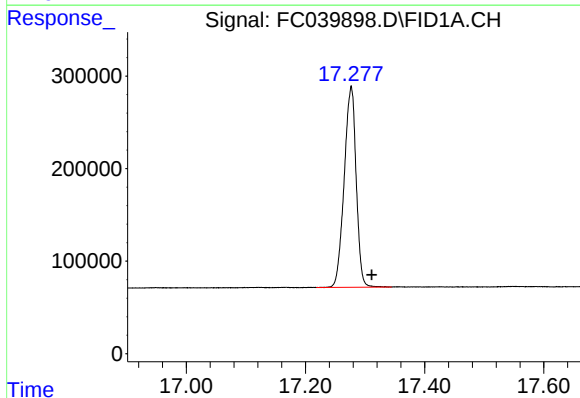
R.T.: 15.449 min
Delta R.T.: -0.036 min
Response: 3022669
Conc: 24.23 ug/ml

Instrument :
FID_C
ClientSampleId :
MR-MH-04-COMPMS



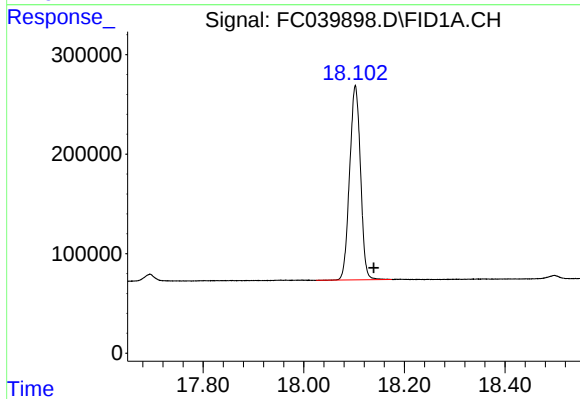
#16 n-Octacosane (C28)

R.T.: 16.393 min
Delta R.T.: -0.036 min
Response: 3054984
Conc: 22.86 ug/ml



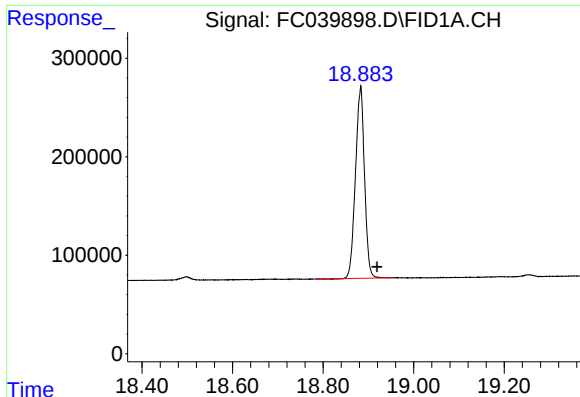
#17 n-Tricontane (C30)

R.T.: 17.276 min
Delta R.T.: -0.035 min
Response: 3022039
Conc: 20.59 ug/ml



#18 n-Dotriacontane (C32)

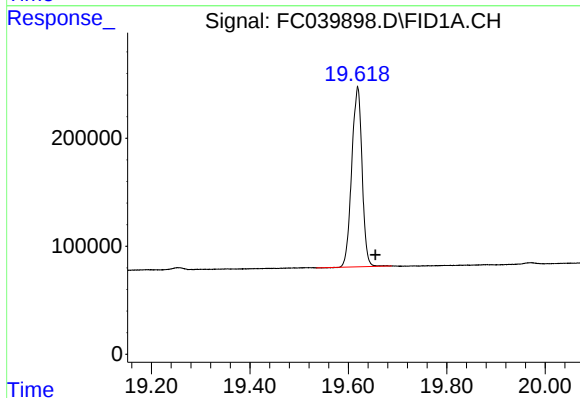
R.T.: 18.102 min
Delta R.T.: -0.037 min
Response: 2926305
Conc: 21.78 ug/ml



#19 n-Tetratriacontane (C34)

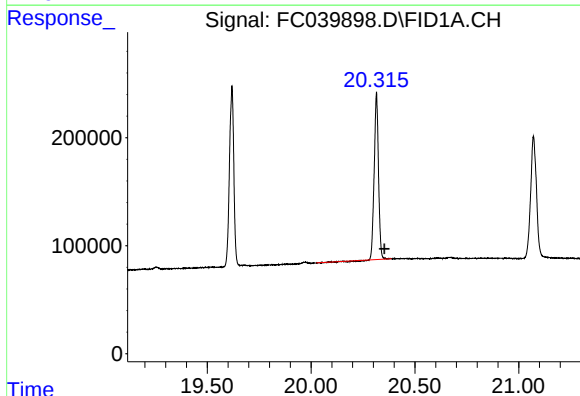
R.T.: 18.882 min
Delta R.T.: -0.036 min
Response: 2701730
Conc: 23.75 ug/ml

Instrument :
FID_C
ClientSampleId :
MR-MH-04-COMPMS



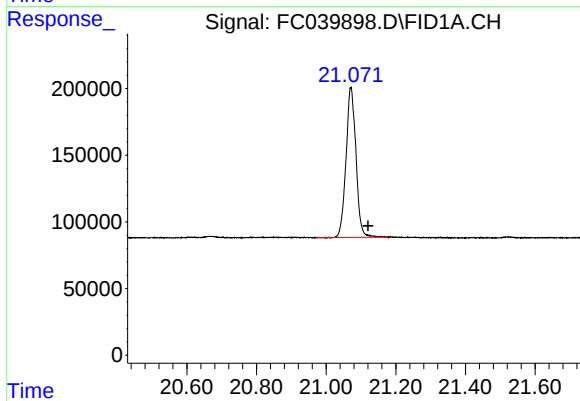
#20 n-Hexatriacontane (C36)

R.T.: 19.619 min
Delta R.T.: -0.036 min
Response: 2426221
Conc: 25.16 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.315 min
Delta R.T.: -0.038 min
Response: 2201228
Conc: 23.97 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.071 min
Delta R.T.: -0.049 min
Response: 2227784
Conc: 24.55 ug/ml