

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052122AL\
 Data File : FC059854.D
 Signal(s) : FID1A.CH
 Acq On : 20 May 2022 21:33
 Operator : UA/NP
 Sample : N2908-01MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 20 23:05:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050522.M
 Quant Title : GC Extractables
 QLast Update : Mon May 09 11:12:42 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)	10.646	5025761	34.225 ug/ml
Spiked Amount 50.000		Recovery =	68.45%
12) S 1-chlorooctadecane (S...	12.075	239817	2.084 ug/ml
Spiked Amount 50.000		Recovery =	4.17%
Target Compounds			
1) T n-Nonane (C9)	2.626	5966832	46.724 ug/ml
2) T n-Decane (C10)	3.665	7560987	59.702 ug/ml
3) T A~Naphthalene (C11.7)	5.156	8375561	56.882 ug/ml
4) T n-Dodecane (C12)	5.576	7454356	56.683 ug/ml
5) T A~2-methylnaphthalene...	6.181	8540291	56.815 ug/ml
6) T n-Tetradecane (C14)	7.331	8260786	61.392 ug/ml
7) T n-Hexadecane (C16)	8.894	9042805	65.903 ug/ml
8) T n-Octadecane (C18)	10.306	9680404	70.246 ug/ml
10) T n-Eicosane (C20)	11.641	8948413	66.533 ug/ml
11) T n-Heneicosane (C21)	12.184	9080558	68.068 ug/ml
13) T n-Docosane (C22)	12.756	8911357	67.901 ug/ml
14) T n-Tetracosane (C24)	13.831	16791299	133.453 ug/ml
15) T n-Hexacosane (C26)	14.836	8204235	68.695 ug/ml
16) T n-Octacosane (C28)	15.760	7948555	69.819 ug/ml
17) T n-Tricontane (C30)	16.632	7523634	68.444 ug/ml

(f)=RT Delta > 1/2 Window

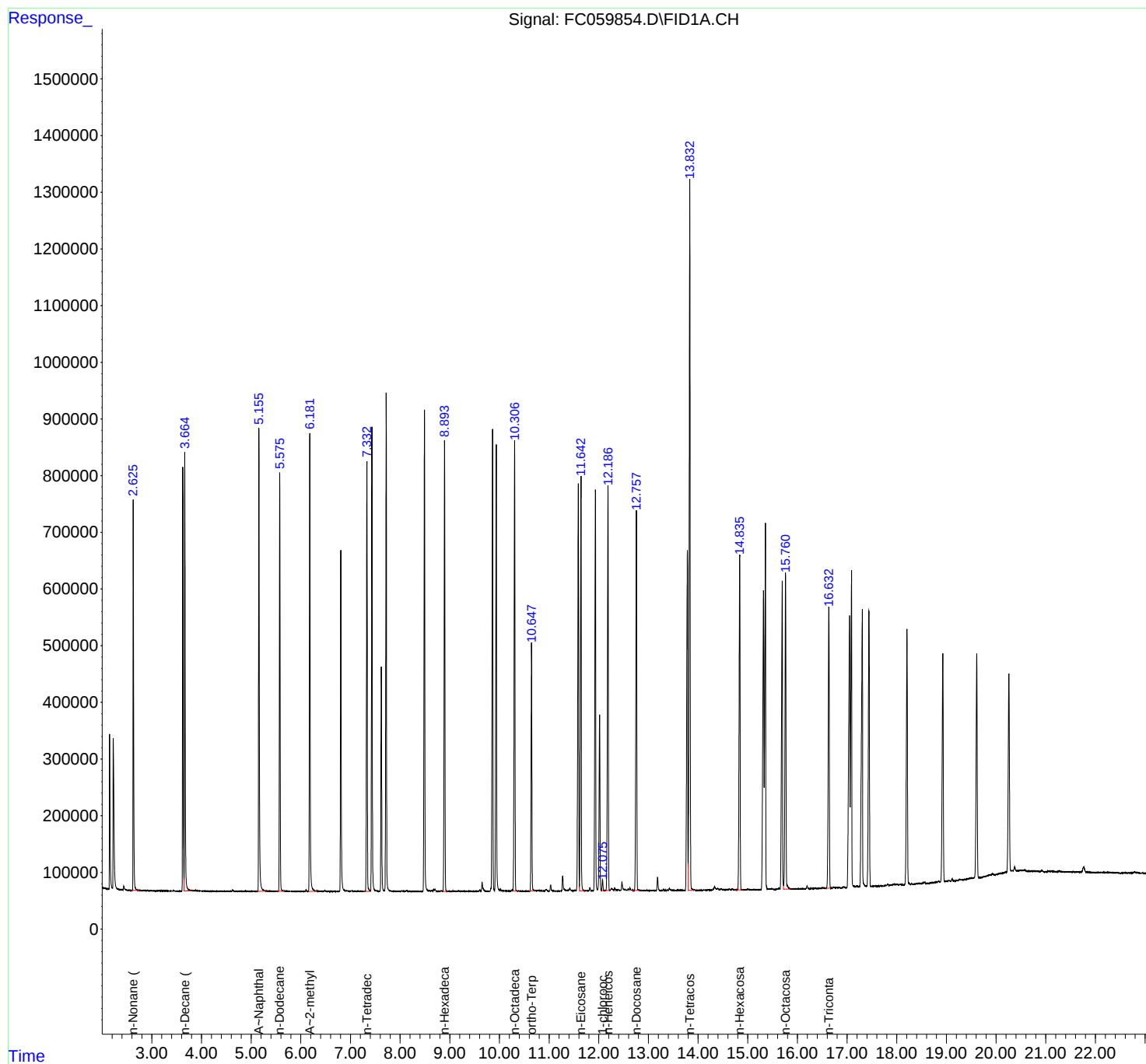
(m)=manual int.

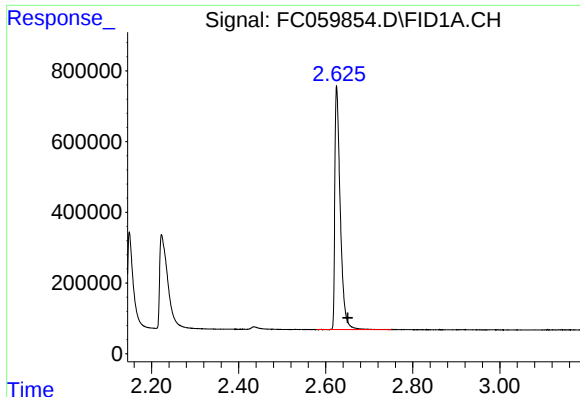
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052122AL\
Data File : FC059854.D
Signal(s) : FID1A.CH
Acq On : 20 May 2022 21:33
Operator : UA/NP
Sample : N2908-01MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 20 23:05:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050522.M
Quant Title : GC Extractables
QLast Update : Mon May 09 11:12:42 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

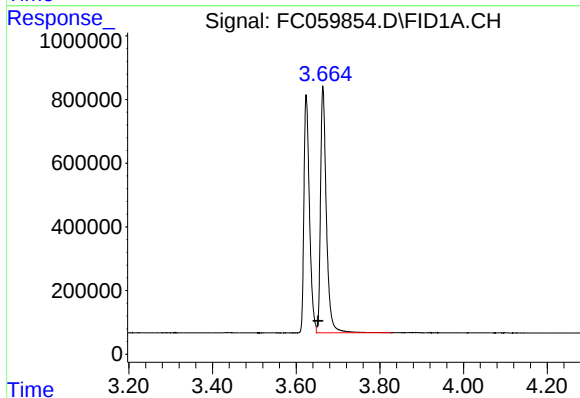




#1 n-Nonane (C9)

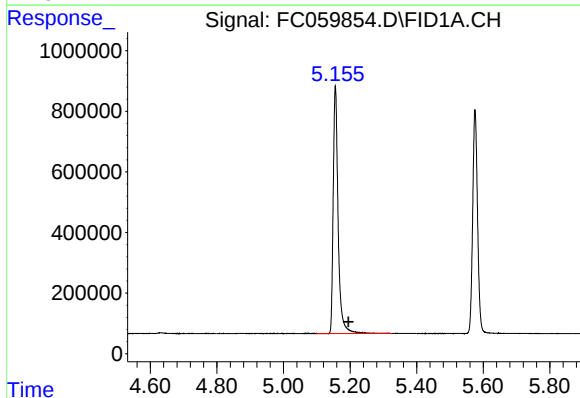
R.T.: 2.626 min
Delta R.T.: -0.025 min
Response: 5966832
Conc: 46.72 ug/ml

Instrument :
FID_C
ClientSampleId :



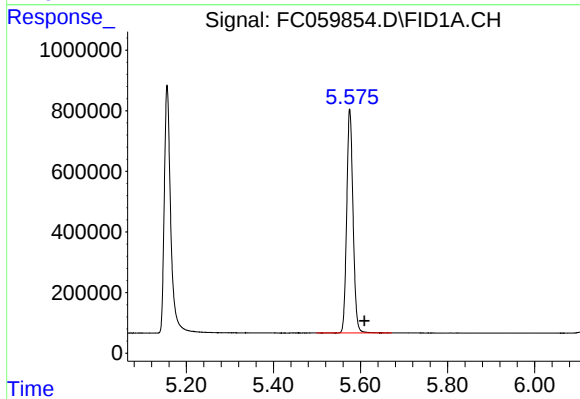
#2 n-Decane (C10)

R.T.: 3.665 min
Delta R.T.: 0.012 min
Response: 7560987
Conc: 59.70 ug/ml



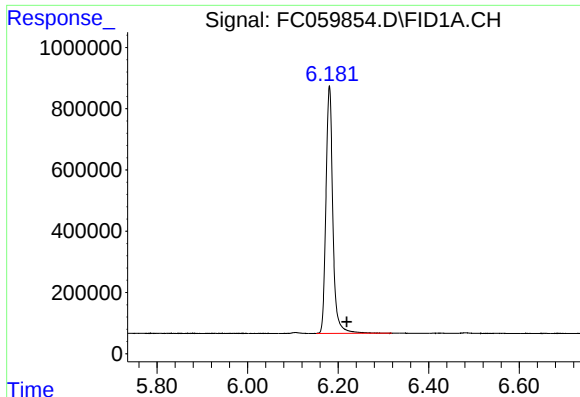
#3 A~Naphthalene (C11.7)

R.T.: 5.156 min
Delta R.T.: -0.038 min
Response: 8375561
Conc: 56.88 ug/ml



#4 n-Dodecane (C12)

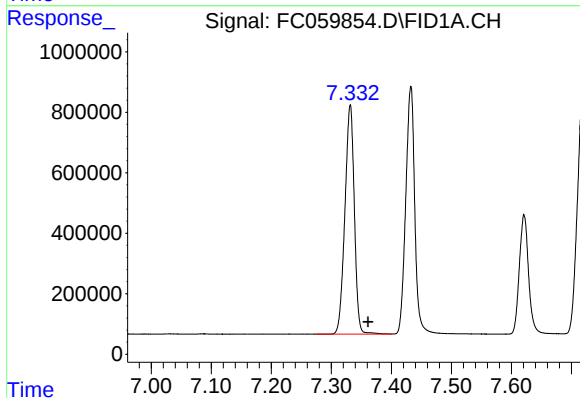
R.T.: 5.576 min
Delta R.T.: -0.033 min
Response: 7454356
Conc: 56.68 ug/ml



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

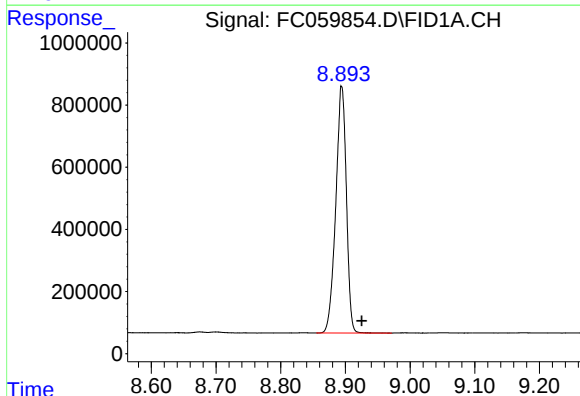
R.T.: 6.181 min
Delta R.T.: -0.038 min
Response: 8540291
Conc: 56.81 ug/ml

Instrument :
FID_C
ClientSampleId :



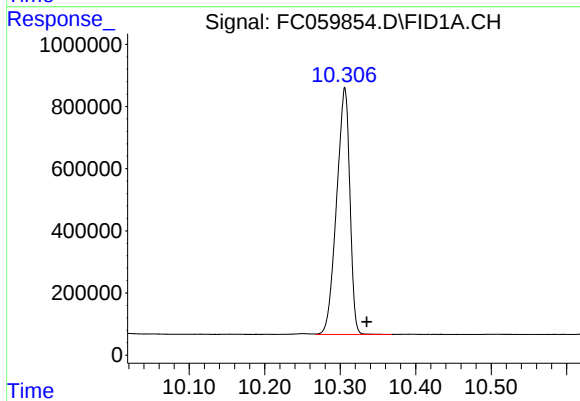
#6 n-Tetradecane (C14)

R.T.: 7.331 min
Delta R.T.: -0.030 min
Response: 8260786
Conc: 61.39 ug/ml



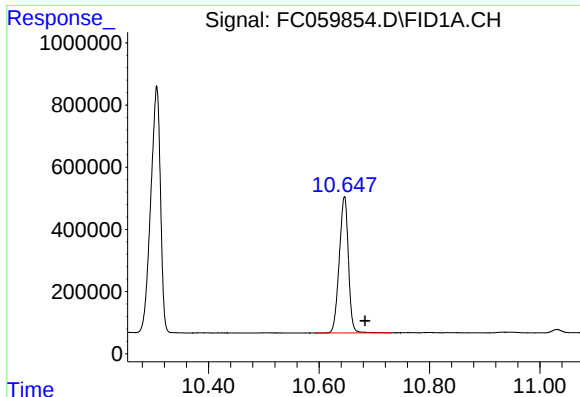
#7 n-Hexadecane (C16)

R.T.: 8.894 min
Delta R.T.: -0.031 min
Response: 9042805
Conc: 65.90 ug/ml



#8 n-Octadecane (C18)

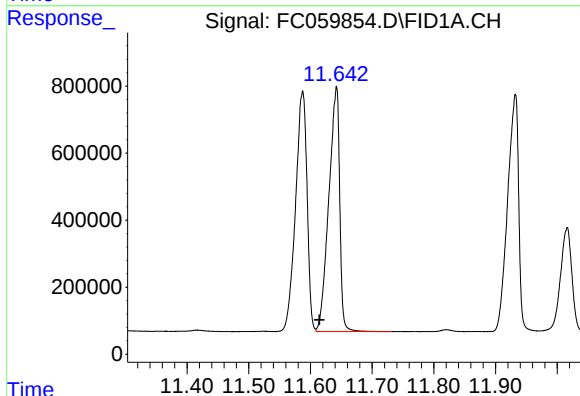
R.T.: 10.306 min
Delta R.T.: -0.030 min
Response: 9680404
Conc: 70.25 ug/ml



#9 ortho-Terphenyl (SURR)

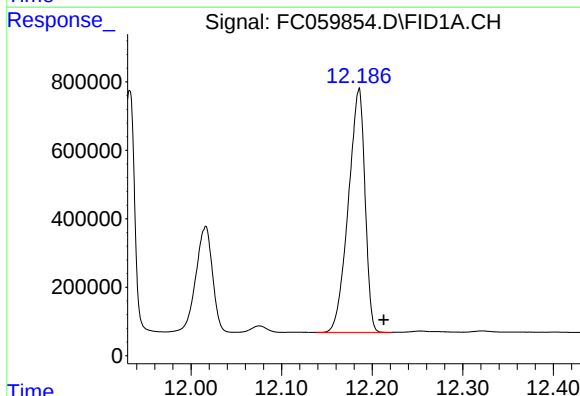
R.T.: 10.646 min
Delta R.T.: -0.038 min
Response: 5025761
Conc: 34.22 ug/ml

Instrument :
FID_C
ClientSampleId :



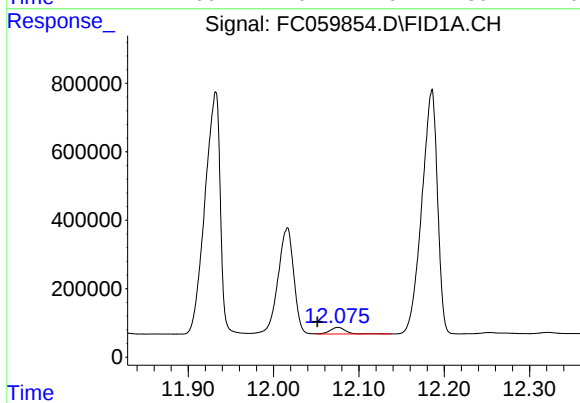
#10 n-Eicosane (C20)

R.T.: 11.641 min
Delta R.T.: 0.027 min
Response: 8948413
Conc: 66.53 ug/ml



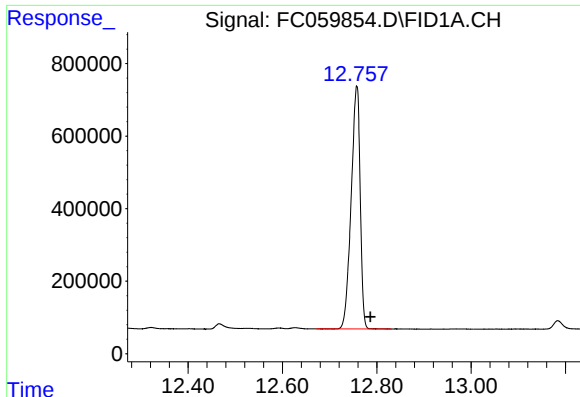
#11 n-Heneicosane (C21)

R.T.: 12.184 min
Delta R.T.: -0.029 min
Response: 9080558
Conc: 68.07 ug/ml



#12 1-chlorooctadecane (SURR)

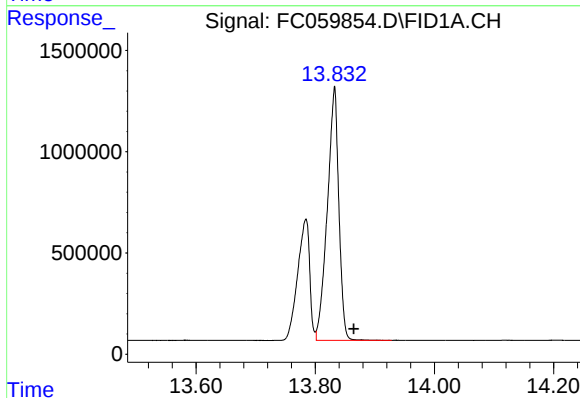
R.T.: 12.075 min
Delta R.T.: 0.024 min
Response: 239817
Conc: 2.08 ug/ml



#13 n-Docosane (C22)

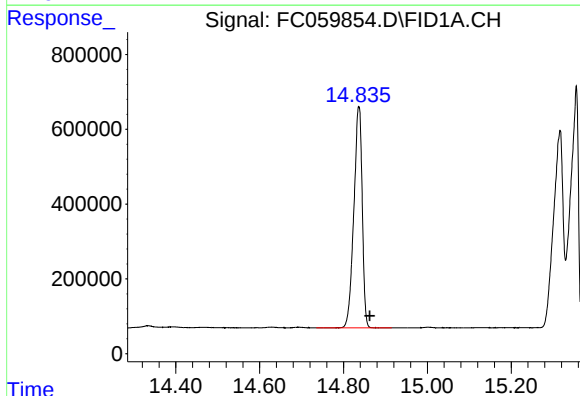
R.T.: 12.756 min
Delta R.T.: -0.030 min
Response: 8911357
Conc: 67.90 ug/ml

Instrument :
FID_C
ClientSampleId :



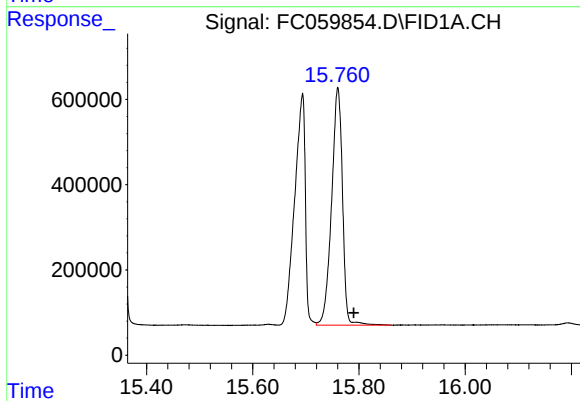
#14 n-Tetracosane (C24)

R.T.: 13.831 min
Delta R.T.: -0.034 min
Response: 16791299
Conc: 133.45 ug/ml



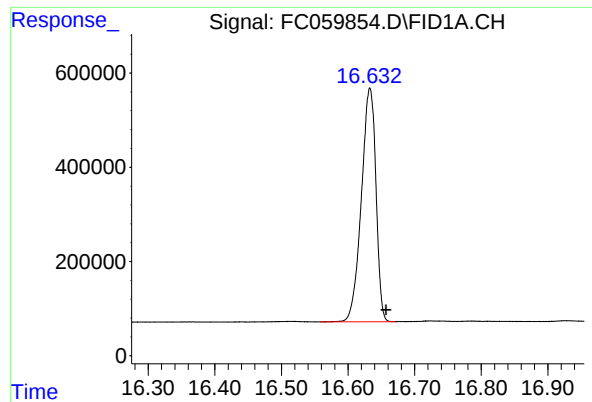
#15 n-Hexacosane (C26)

R.T.: 14.836 min
Delta R.T.: -0.027 min
Response: 8204235
Conc: 68.69 ug/ml



#16 n-Octacosane (C28)

R.T.: 15.760 min
Delta R.T.: -0.031 min
Response: 7948555
Conc: 69.82 ug/ml



#17 n-Tricontane (C30)

R.T.: 16.632 min
Delta R.T.: -0.025 min
Response: 7523634
Conc: 68.44 ug/ml

Instrument :

FID_C

ClientSampleId :