

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052122AL\
 Data File : FC059850.D
 Signal(s) : FID1A.CH
 Acq On : 20 May 2022 18:55
 Operator : UA/NP
 Sample : PB144971BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 20 23:04:38 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)	10.649	7016801	47.783 ug/ml
Spiked Amount 50.000		Recovery =	95.57%
12) S 1-chlorooctadecane (S...	12.019	5643626	49.041 ug/ml
Spiked Amount 50.000		Recovery =	98.08%
Target Compounds			
1) T n-Nonane (C9)	2.641	5651424	44.255 ug/ml
2) T n-Decane (C10)	3.672	6724219	53.094 ug/ml
3) T A~Naphthalene (C11.7)	5.160	7285592	49.480 ug/ml
4) T n-Dodecane (C12)	5.579	6531952	49.669 ug/ml
5) T A~2-methylnaphthalene...	6.184	7291115	48.504 ug/ml
6) T n-Tetradecane (C14)	7.333	6707894	49.851 ug/ml
7) T n-Hexadecane (C16)	8.895	6790919	49.491 ug/ml
8) T n-Octadecane (C18)	10.305	7002072	50.811 ug/ml
10) T n-Eicosane (C20)	11.638	6324676	47.025 ug/ml
11) T n-Heneicosane (C21)	12.183	6500381	48.727 ug/ml
13) T n-Docosane (C22)	12.756	6364945	48.498 ug/ml
14) T n-Tetracosane (C24)	13.828	11984351	95.249 ug/ml
15) T n-Hexacosane (C26)	14.833	5791249	48.491 ug/ml
16) T n-Octacosane (C28)	15.758	5602138	49.208 ug/ml
17) T n-Tricontane (C30)	16.628	5358595	48.748 ug/ml

(f)=RT Delta > 1/2 Window

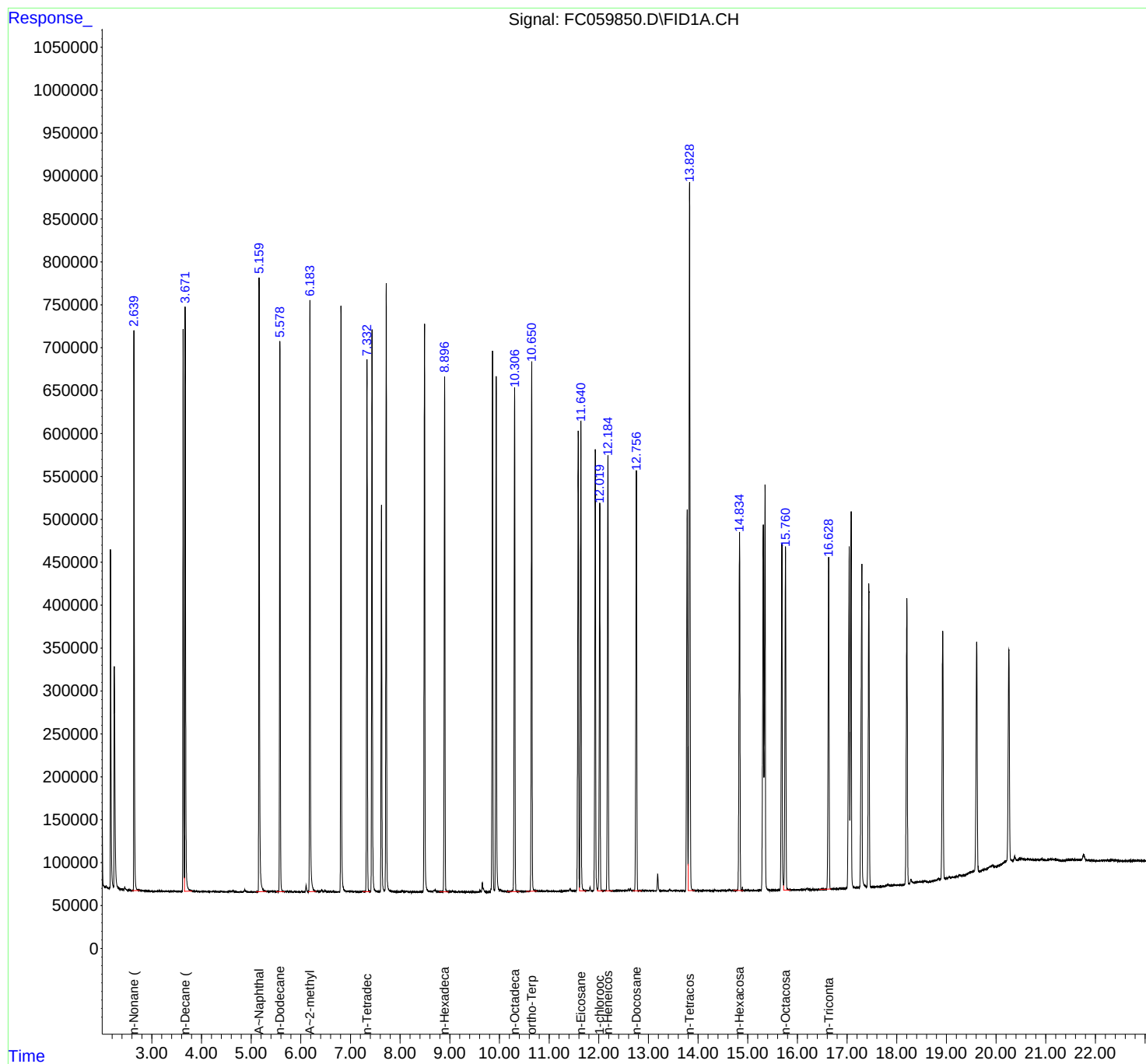
(m)=manual int.

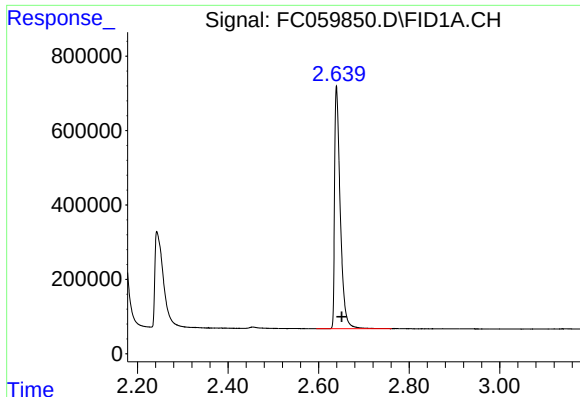
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052122AL\
Data File : FC059850.D
Signal(s) : FID1A.CH
Acq On : 20 May 2022 18:55
Operator : UA/NP
Sample : PB144971BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 20 23:04:38 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

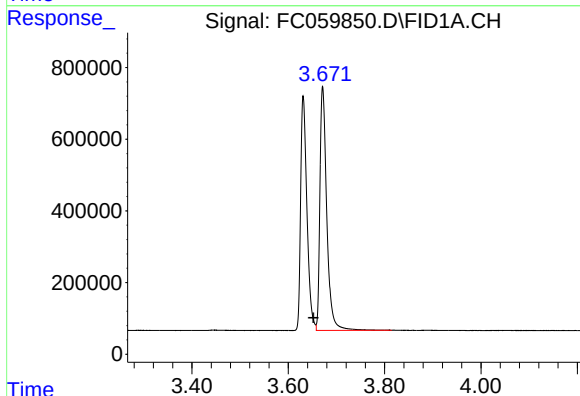




#1 n-Nonane (C9)

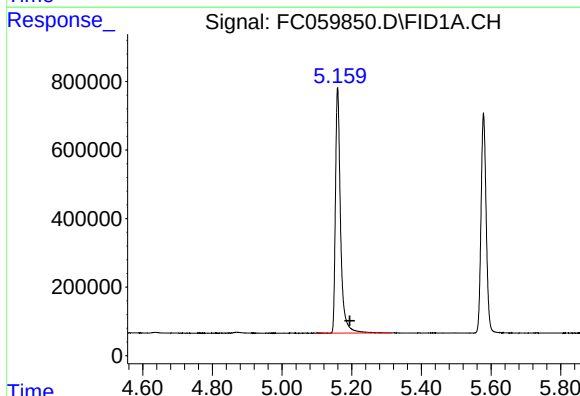
R.T.: 2.641 min
Delta R.T.: -0.010 min
Response: 5651424
Conc: 44.25 ug/ml

Instrument :
FID_C
ClientSampleId :



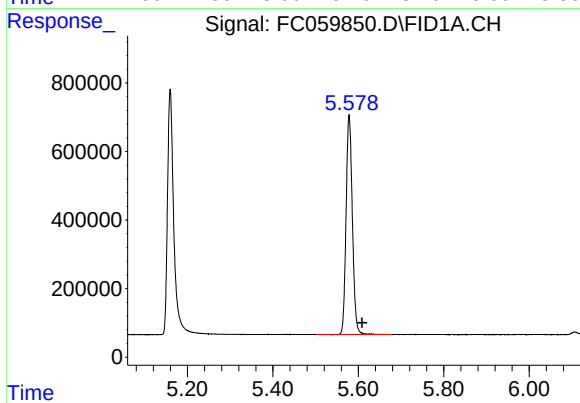
#2 n-Decane (C10)

R.T.: 3.672 min
Delta R.T.: 0.019 min
Response: 6724219
Conc: 53.09 ug/ml



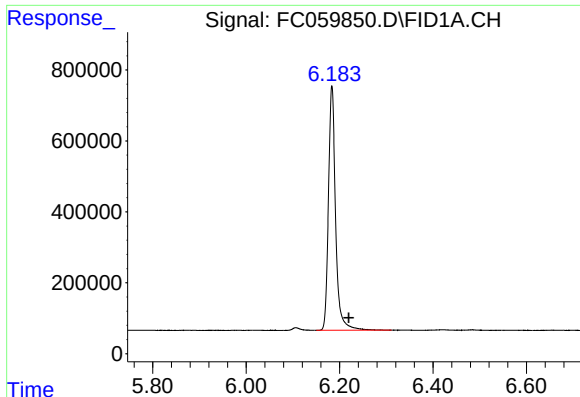
#3 A~Naphthalene (C11.7)

R.T.: 5.160 min
Delta R.T.: -0.035 min
Response: 7285592
Conc: 49.48 ug/ml



#4 n-Dodecane (C12)

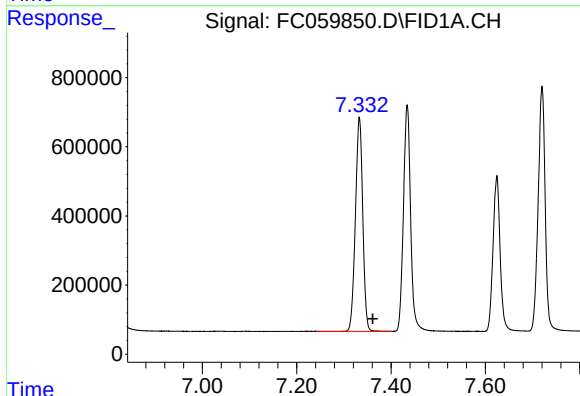
R.T.: 5.579 min
Delta R.T.: -0.030 min
Response: 6531952
Conc: 49.67 ug/ml



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

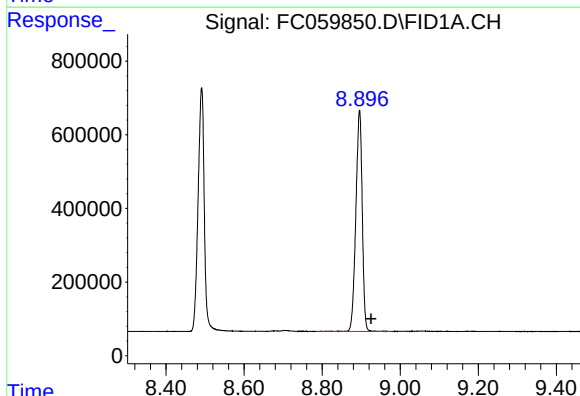
R.T.: 6.184 min
Delta R.T.: -0.036 min
Response: 7291115
Conc: 48.50 ug/ml

Instrument :
FID_C
ClientSampleId :



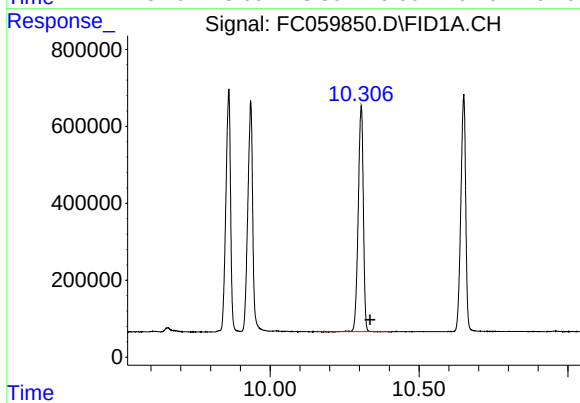
#6 n-Tetradecane (C14)

R.T.: 7.333 min
Delta R.T.: -0.028 min
Response: 6707894
Conc: 49.85 ug/ml



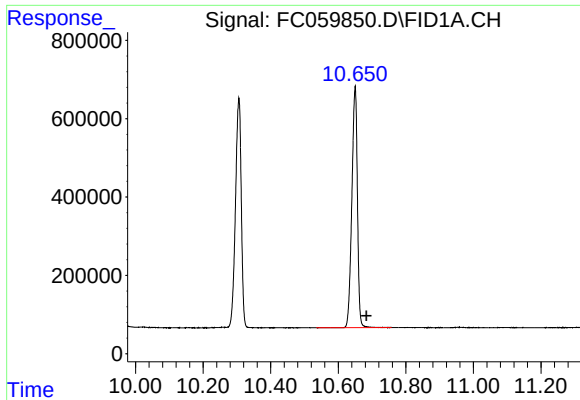
#7 n-Hexadecane (C16)

R.T.: 8.895 min
Delta R.T.: -0.031 min
Response: 6790919
Conc: 49.49 ug/ml



#8 n-Octadecane (C18)

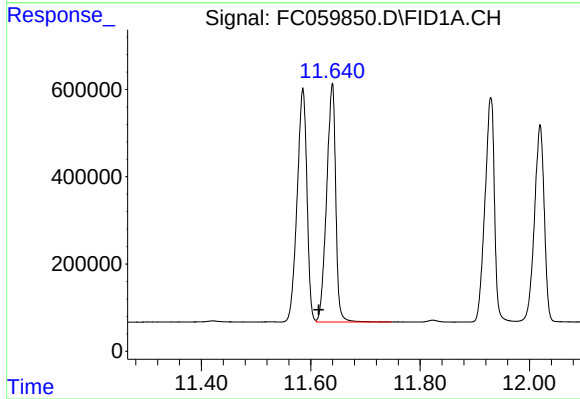
R.T.: 10.305 min
Delta R.T.: -0.030 min
Response: 7002072
Conc: 50.81 ug/ml



#9 ortho-Terphenyl (SURR)

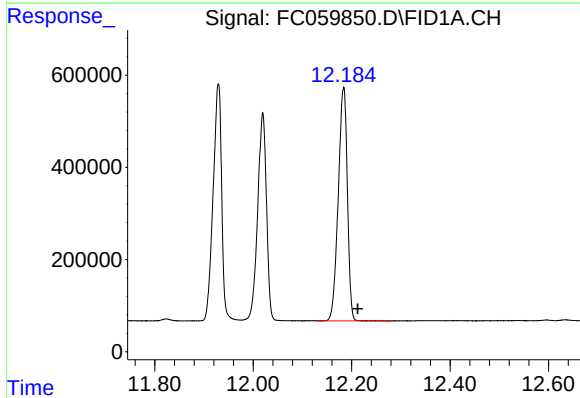
R.T.: 10.649 min
Delta R.T.: -0.034 min
Response: 7016801
Conc: 47.78 ug/ml

Instrument :
FID_C
ClientSampleId :



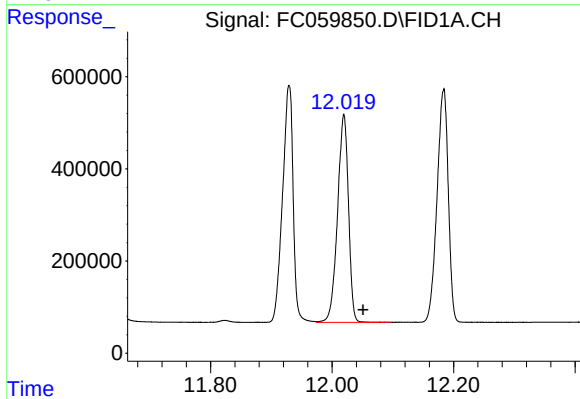
#10 n-Eicosane (C20)

R.T.: 11.638 min
Delta R.T.: 0.024 min
Response: 6324676
Conc: 47.02 ug/ml



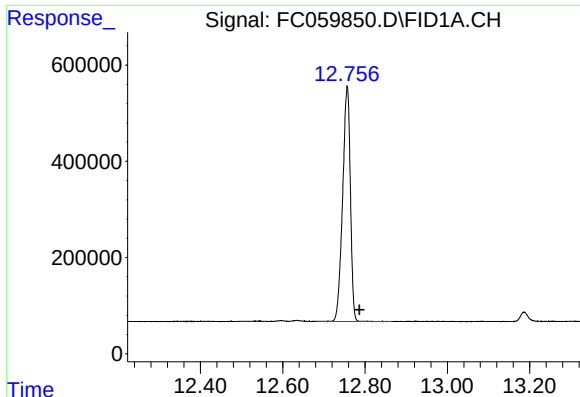
#11 n-Heneicosane (C21)

R.T.: 12.183 min
Delta R.T.: -0.030 min
Response: 6500381
Conc: 48.73 ug/ml



#12 1-chlorooctadecane (SURR)

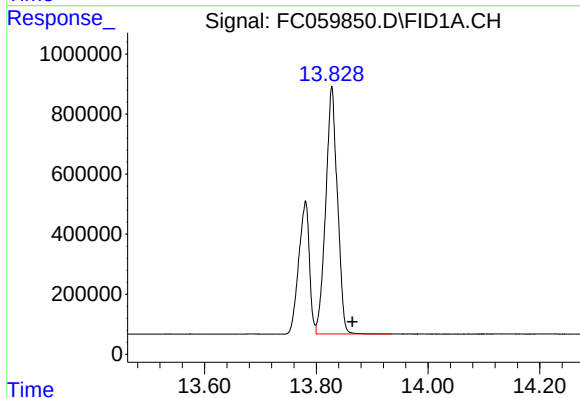
R.T.: 12.019 min
Delta R.T.: -0.032 min
Response: 5643626
Conc: 49.04 ug/ml



#13 n-Docosane (C22)

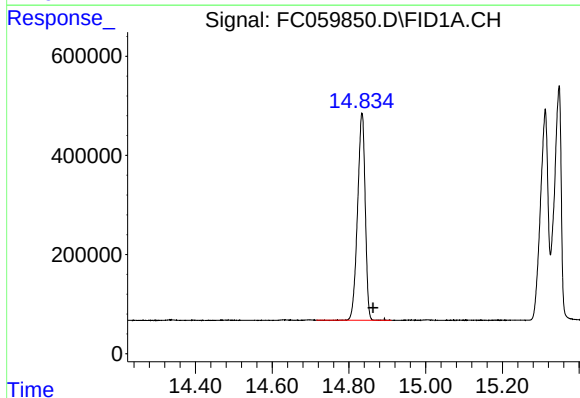
R.T.: 12.756 min
Delta R.T.: -0.031 min
Response: 6364945
Conc: 48.50 ug/ml

Instrument :
FID_C
ClientSampleId :



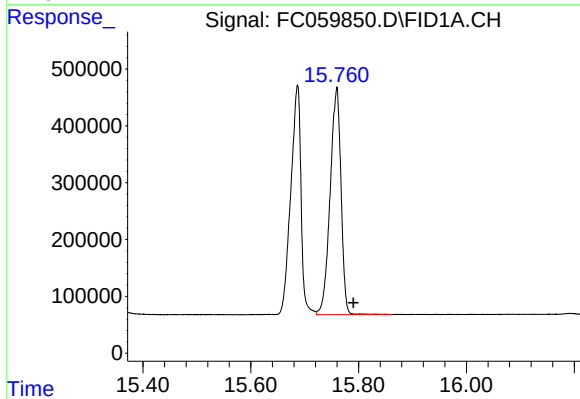
#14 n-Tetracosane (C24)

R.T.: 13.828 min
Delta R.T.: -0.037 min
Response: 11984351
Conc: 95.25 ug/ml



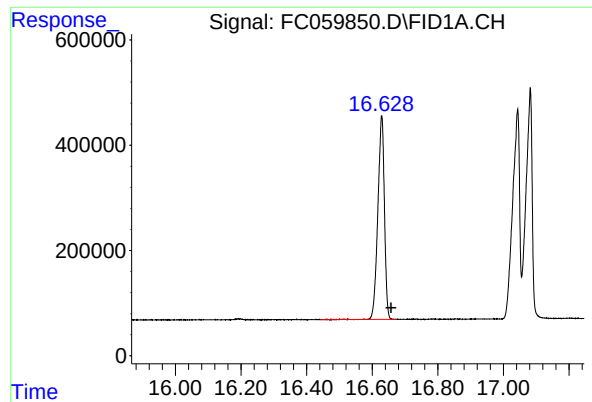
#15 n-Hexacosane (C26)

R.T.: 14.833 min
Delta R.T.: -0.029 min
Response: 5791249
Conc: 48.49 ug/ml



#16 n-Octacosane (C28)

R.T.: 15.758 min
Delta R.T.: -0.032 min
Response: 5602138
Conc: 49.21 ug/ml



#17 n-Tricontane (C30)

R.T.: 16.628 min
Delta R.T.: -0.029 min
Response: 5358595
Conc: 48.75 ug/ml

Instrument :

FID_C

ClientSampleId :