

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092721AL\
 Data File : FC055839.D
 Signal(s) : FID1A.CH
 Acq On : 27 Sep 2021 15:37
 Operator : AJ\MA
 Sample : PB139373BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 28 01:08:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092021.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 21 03:14:48 2021
 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)	11.649	5690812	45.065 ug/ml
Spiked Amount 50.000		Recovery =	90.13%
12) S 1-chlorooctadecane (S...	13.080	4584663	46.399 ug/ml
Spiked Amount 50.000		Recovery =	92.80%
Target Compounds			
1) T n-Nonane (C9)	3.414	5744559	51.690 ug/ml
2) T n-Decane (C10)	4.477	6327931	56.494 ug/ml
3) T A~Naphthalene (C11.7)	6.062	7133518	56.824 ug/ml
4) T n-Dodecane (C12)	6.490	7016646	62.704 ug/ml
5) T A~2-methylnaphthalene...	7.119	7127756	56.375 ug/ml
6) T n-Tetradecane (C14)	8.287	7368716	65.098 ug/ml
7) T n-Hexadecane (C16)	9.886	7460307	65.297 ug/ml
8) T n-Octadecane (C18)	11.328	7654081	64.506 ug/ml
10) T n-Eicosane (C20)	12.638	7292067	61.777 ug/ml
11) T n-Heneicosane (C21)	13.248	7180339	60.184 ug/ml
13) T n-Docosane (C22)	13.835	7017357	59.231 ug/ml
14) T n-Tetracosane (C24)	14.932	12478336	105.456 ug/ml
15) T n-Hexacosane (C26)	15.957	6370269	55.907 ug/ml
16) T n-Octacosane (C28)	16.904	6016395	55.311 ug/ml
17) T n-Tricontane (C30)	17.791	5708375	56.429 ug/ml
18) T n-Dotriacontane (C32)	18.619	5402468	59.124 ug/ml
19) T n-Tetratriacontane (C34)	19.401	4989785	57.781 ug/ml
20) T n-Hexatriacontane (C36)	20.138	4509813	53.024 ug/ml
21) T n-Octatriacontane (C38)	20.881	4214607	55.367 ug/ml
22) T n-Tetracontane (C40)	21.808	4348073	62.074 ug/ml

(f)=RT Delta > 1/2 Window

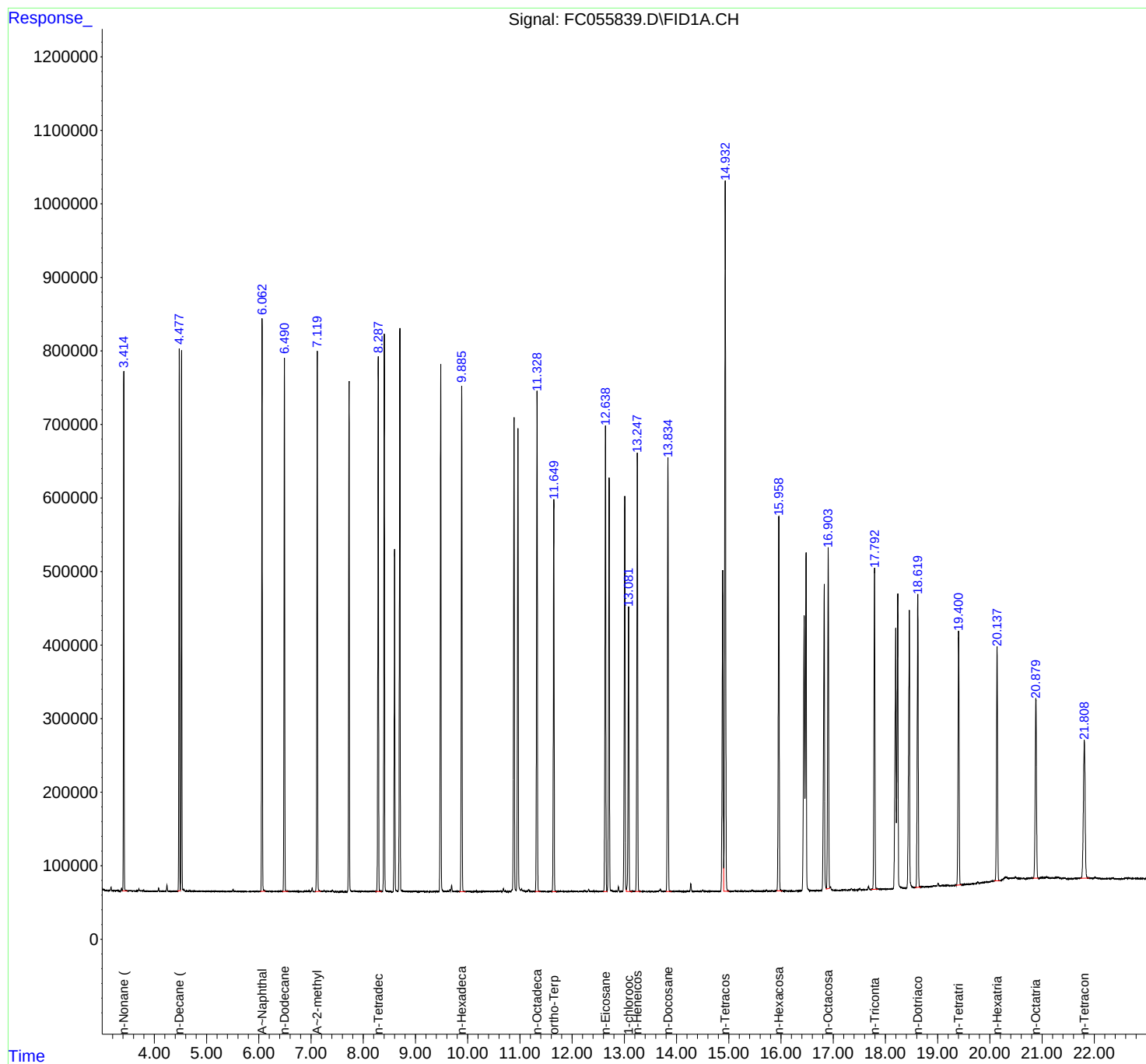
(m)=manual int.

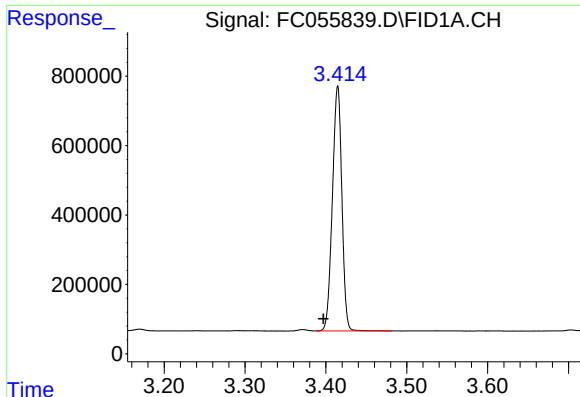
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092721AL\
Data File : FC055839.D
Signal(s) : FID1A.CH
Acq On : 27 Sep 2021 15:37
Operator : AJ\MA
Sample : PB139373BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 28 01:08:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 092021.M
Quant Title : GC Extractables
QLast Update : Tue Sep 21 03:14:48 2021
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

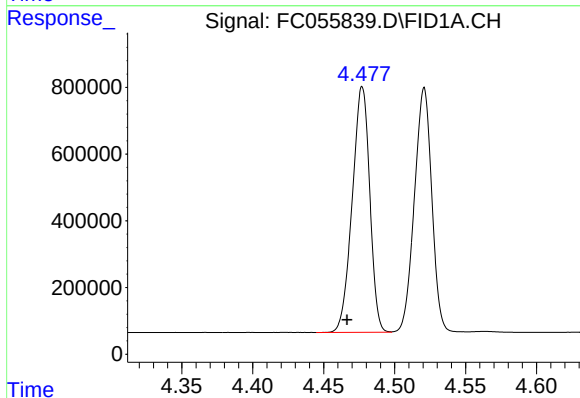




#1 n-Nonane (C9)

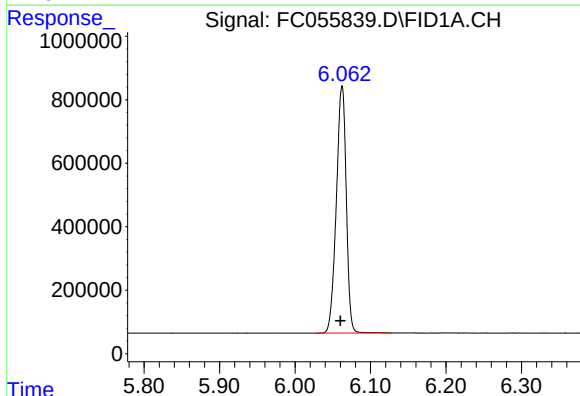
R.T.: 3.414 min
Delta R.T.: 0.017 min
Response: 5744559
Conc: 51.69 ug/ml

Instrument :
FID_C
ClientSampleId :



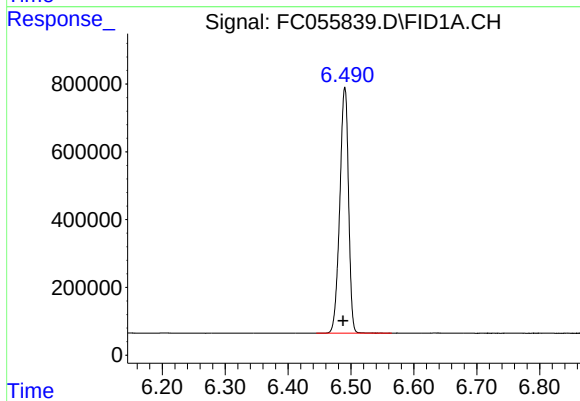
#2 n-Decane (C10)

R.T.: 4.477 min
Delta R.T.: 0.011 min
Response: 6327931
Conc: 56.49 ug/ml



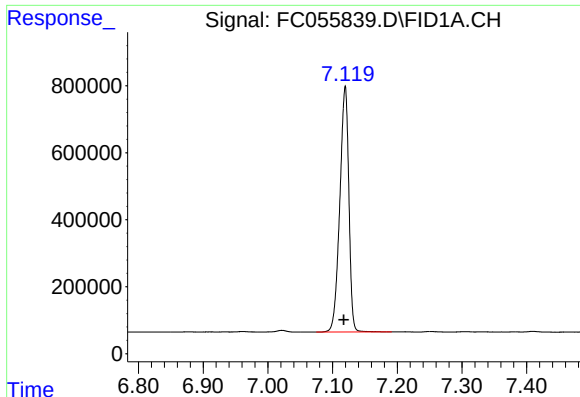
#3 A~Naphthalene (C11.7)

R.T.: 6.062 min
Delta R.T.: 0.002 min
Response: 7133518
Conc: 56.82 ug/ml



#4 n-Dodecane (C12)

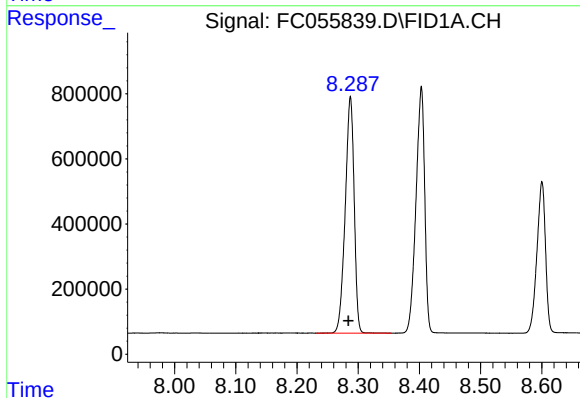
R.T.: 6.490 min
Delta R.T.: 0.003 min
Response: 7016646
Conc: 62.70 ug/ml



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

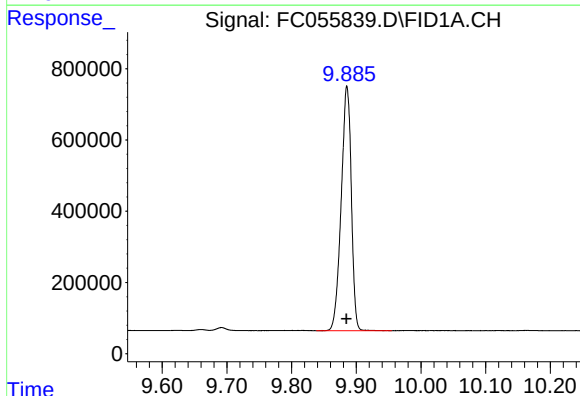
R.T.: 7.119 min
Delta R.T.: 0.002 min
Response: 7127756
Conc: 56.37 ug/ml

Instrument :
FID_C
ClientSampleId :



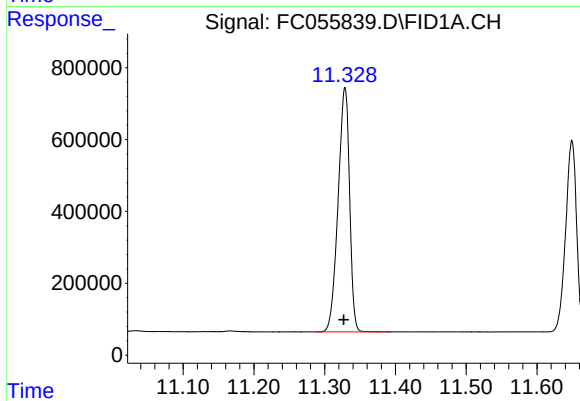
#6 n-Tetradecane (C14)

R.T.: 8.287 min
Delta R.T.: 0.003 min
Response: 7368716
Conc: 65.10 ug/ml



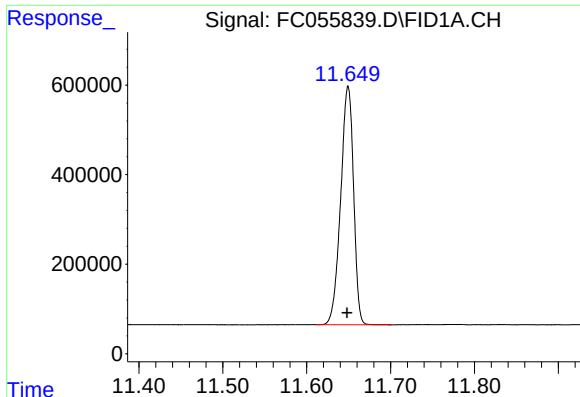
#7 n-Hexadecane (C16)

R.T.: 9.886 min
Delta R.T.: 0.000 min
Response: 7460307
Conc: 65.30 ug/ml



#8 n-Octadecane (C18)

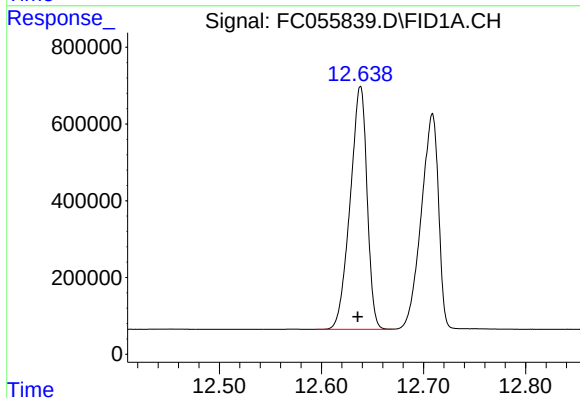
R.T.: 11.328 min
Delta R.T.: 0.001 min
Response: 7654081
Conc: 64.51 ug/ml



#9 ortho-Terphenyl (SURR)

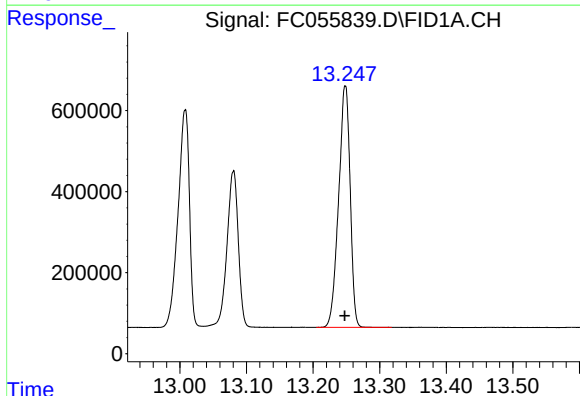
R.T.: 11.649 min
Delta R.T.: 0.000 min
Response: 5690812
Conc: 45.06 ug/ml

Instrument :
FID_C
ClientSampleId :



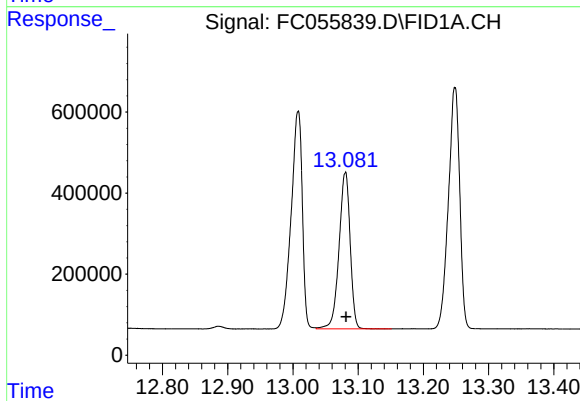
#10 n-Eicosane (C20)

R.T.: 12.638 min
Delta R.T.: 0.002 min
Response: 7292067
Conc: 61.78 ug/ml



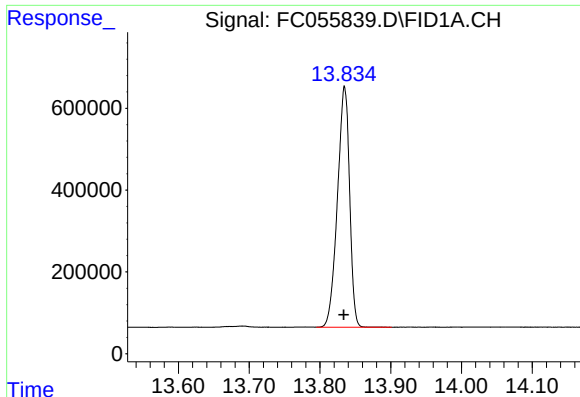
#11 n-Heneicosane (C21)

R.T.: 13.248 min
Delta R.T.: 0.000 min
Response: 7180339
Conc: 60.18 ug/ml



#12 1-chlorooctadecane (SURR)

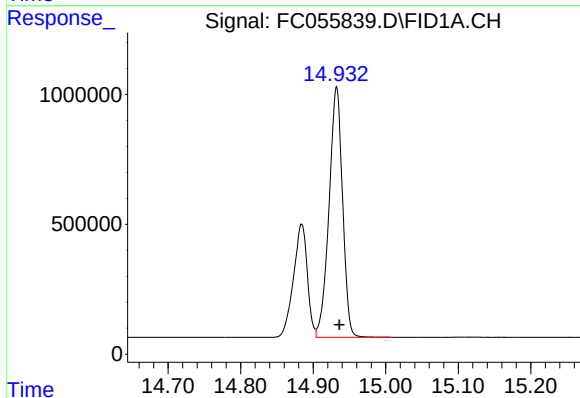
R.T.: 13.080 min
Delta R.T.: -0.001 min
Response: 4584663
Conc: 46.40 ug/ml



#13 n-Docosane (C22)

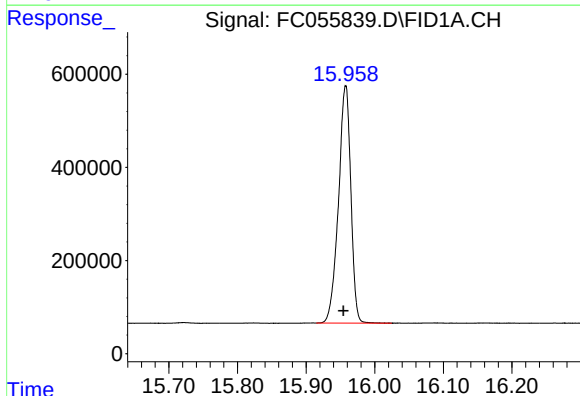
R.T.: 13.835 min
Delta R.T.: 0.001 min
Response: 7017357
Conc: 59.23 ug/ml

Instrument :
FID_C
ClientSampleId :



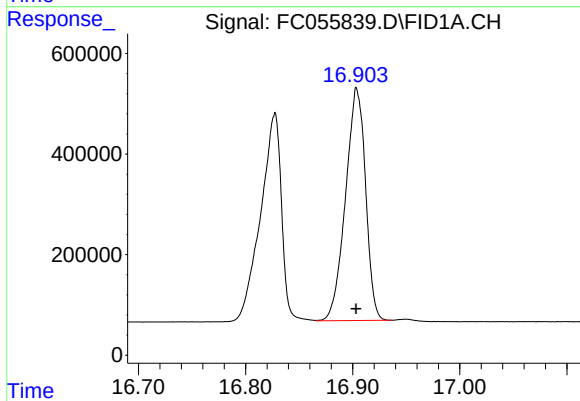
#14 n-Tetracosane (C24)

R.T.: 14.932 min
Delta R.T.: -0.004 min
Response: 12478336
Conc: 105.46 ug/ml



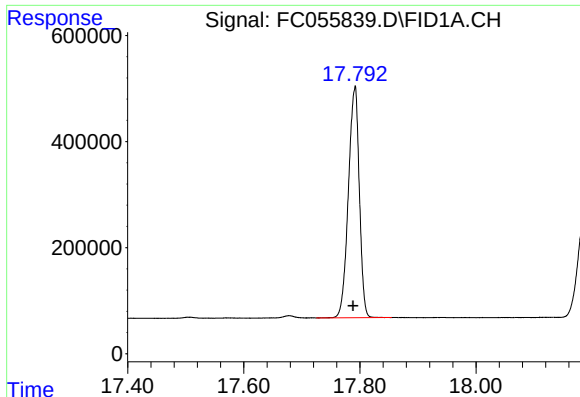
#15 n-Hexacosane (C26)

R.T.: 15.957 min
Delta R.T.: 0.003 min
Response: 6370269
Conc: 55.91 ug/ml



#16 n-Octacosane (C28)

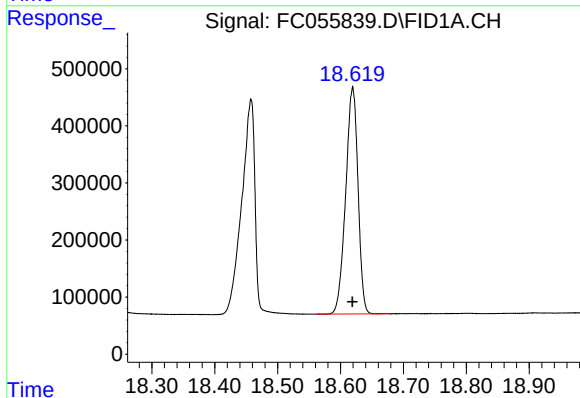
R.T.: 16.904 min
Delta R.T.: 0.000 min
Response: 6016395
Conc: 55.31 ug/ml



#17 n-Tricontane (C30)

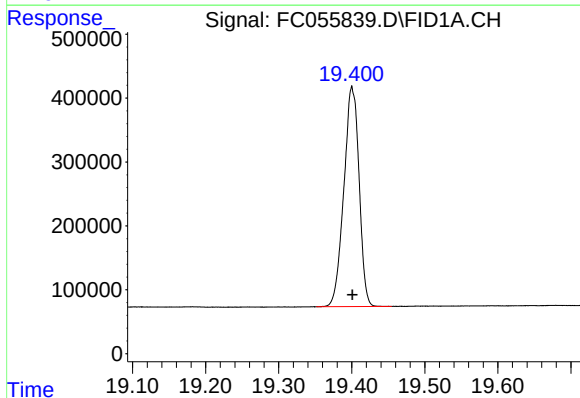
R.T.: 17.791 min
Delta R.T.: 0.002 min
Response: 5708375
Conc: 56.43 ug/ml

Instrument :
FID_C
ClientSampleId :



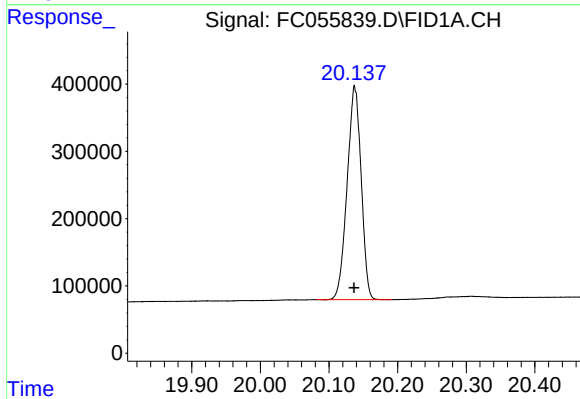
#18 n-Dotriacontane (C32)

R.T.: 18.619 min
Delta R.T.: 0.000 min
Response: 5402468
Conc: 59.12 ug/ml



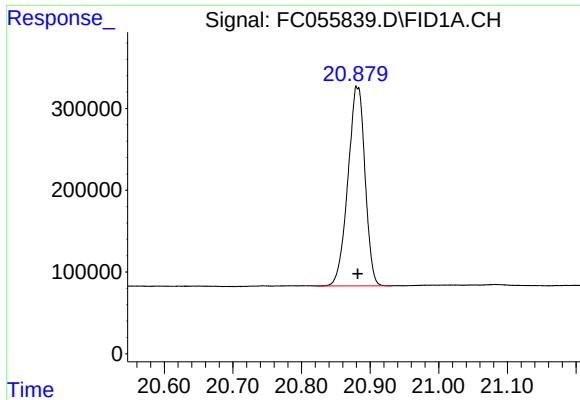
#19 n-Tetratriacontane (C34)

R.T.: 19.401 min
Delta R.T.: 0.000 min
Response: 4989785
Conc: 57.78 ug/ml



#20 n-Hexatriacontane (C36)

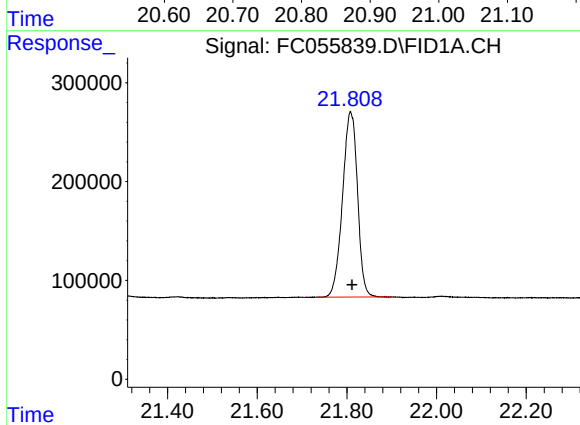
R.T.: 20.138 min
Delta R.T.: 0.000 min
Response: 4509813
Conc: 53.02 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.881 min
Delta R.T.: 0.000 min
Response: 4214607
Conc: 55.37 ug/ml

Instrument :
FID_C
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.808 min
Delta R.T.: -0.003 min
Response: 4348073
Conc: 62.07 ug/ml