

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120320AL\
 Data File : FC051140.D
 Signal(s) : FID1A.CH
 Acq On : 04 Dec 2020 19:05
 Operator : DD\AJ
 Sample : PB133370BSD
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB133370BSD

Integration File: autoint1.e
 Quant Time: Dec 04 22:05:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 112720.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 30 10:42:25 2020
 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)	11.595	5015610	40.763 ug/ml
Spiked Amount 50.000		Recovery =	81.53%
12) S 1-chlorooctadecane (S...	13.028	4022675	41.236 ug/ml
Spiked Amount 50.000		Recovery =	82.47%
Target Compounds			
1) T n-Nonane (C9)	3.356	4079930	38.338 ug/ml
2) T n-Decane (C10)	4.419	4430746	41.718 ug/ml
3) T A~Naphthalene (C11.7)	6.008	5168988	45.977 ug/ml
4) T n-Dodecane (C12)	6.434	4788499	44.009 ug/ml
5) T A~2-methylnaphthalene...	7.065	5348197	47.323 ug/ml
6) T n-Tetradecane (C14)	8.232	5066314	46.823 ug/ml
7) T n-Hexadecane (C16)	9.832	5060285	47.154 ug/ml
8) T n-Octadecane (C18)	11.275	5079271	44.533 ug/ml
10) T n-Eicosane (C20)	12.584	4912246	42.285 ug/ml
11) T n-Heneicosane (C21)	13.195	4828142	41.672 ug/ml
13) T n-Docosane (C22)	13.781	4764726	41.138 ug/ml
14) T n-Tetracosane (C24)	14.885	9697569	84.319 ug/ml
15) T n-Hexacosane (C26)	15.904	4582420	40.698 ug/ml
16) T n-Octacosane (C28)	16.851	4803810	43.384 ug/ml
17) T n-Tricontane (C30)	17.740	4526702	42.614 ug/ml
18) T n-Dotriacontane (C32)	18.569	4479439	45.844 ug/ml
19) T n-Tetratriacontane (C34)	19.351	4170428	46.728 ug/ml
20) T n-Hexatriacontane (C36)	20.090	3707315	44.450 ug/ml
21) T n-Octatriacontane (C38)	20.828	3351103	43.032 ug/ml
22) T n-Tetracontane (C40)	21.750	3171542	38.304 ug/ml

(f)=RT Delta > 1/2 Window

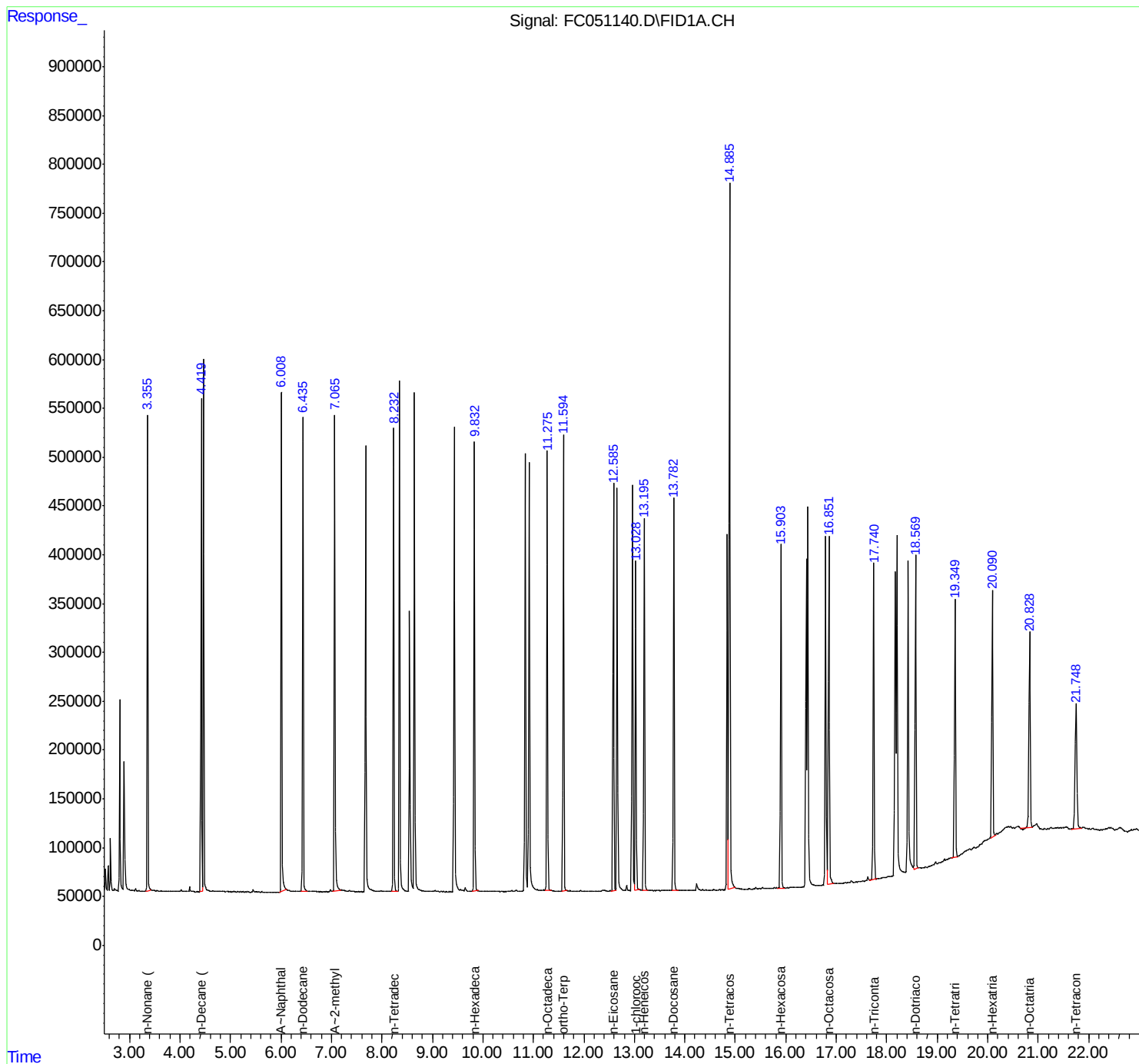
(m)=manual int.

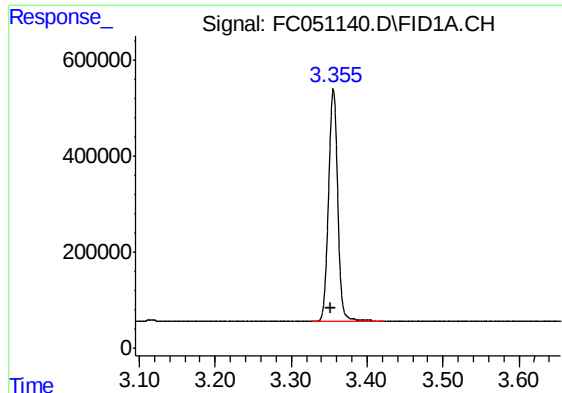
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120320AL\
Data File : FC051140.D
Signal(s) : FID1A.CH
Acq On : 04 Dec 2020 19:05
Operator : DD\AJ
Sample : PB133370BSD
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
FID_C
ClientSampled :
PB133370BSD

Integration File: autoint1.e
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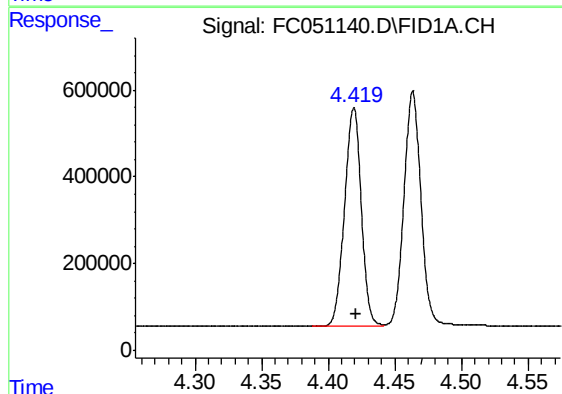




#1 n-Nonane (C9)

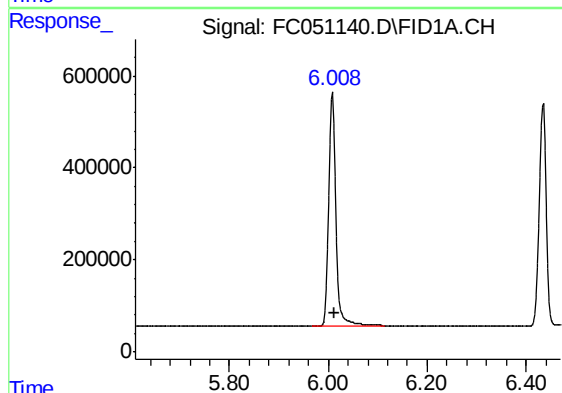
R.T.: 3.356 min
Delta R.T.: 0.004 min
Response: 4079930
Conc: 38.34 ug/ml

Instrument :
FID_C
ClientSampleId :
PB133370BSD



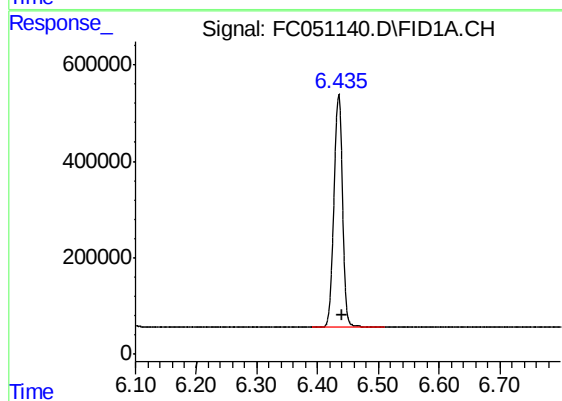
#2 n-Decane (C10)

R.T.: 4.419 min
Delta R.T.: -0.002 min
Response: 4430746
Conc: 41.72 ug/ml



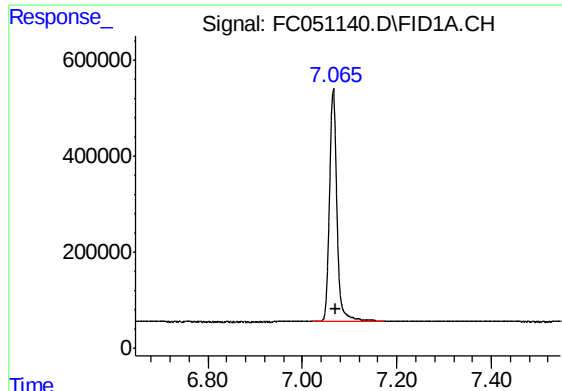
#3 A~Naphthalene (C11.7)

R.T.: 6.008 min
Delta R.T.: -0.005 min
Response: 5168988
Conc: 45.98 ug/ml



#4 n-Dodecane (C12)

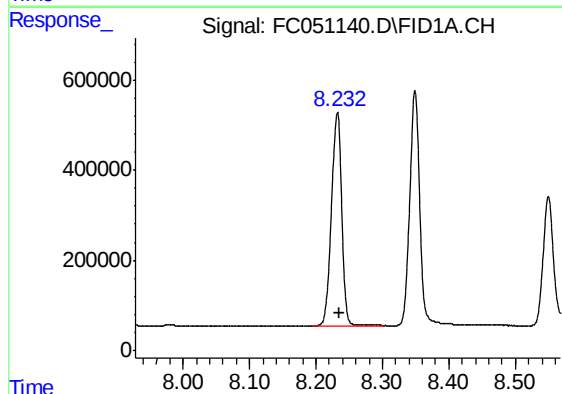
R.T.: 6.434 min
Delta R.T.: -0.006 min
Response: 4788499
Conc: 44.01 ug/ml



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

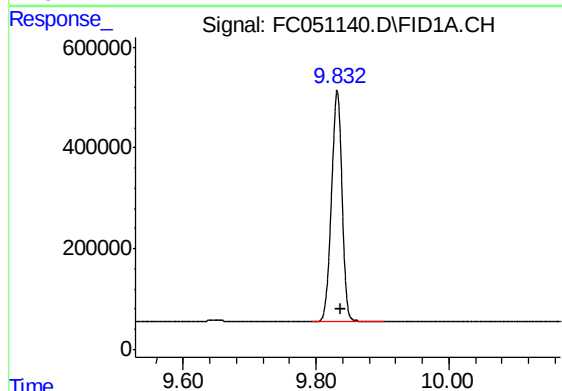
R.T.: 7.065 min
Delta R.T.: -0.006 min
Response: 5348197
Conc: 47.32 ug/ml

Instrument :
FID_C
ClientSampleId :
PB133370BSD



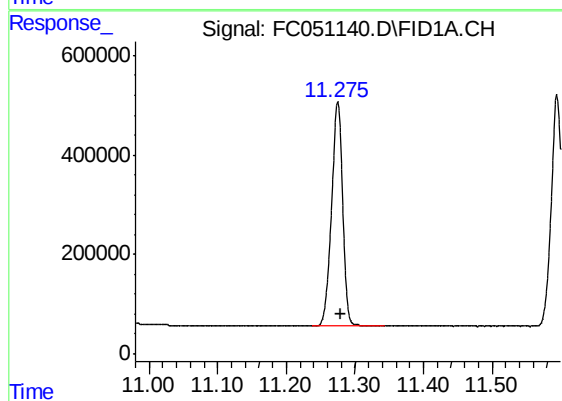
#6 n-Tetradecane (C14)

R.T.: 8.232 min
Delta R.T.: -0.004 min
Response: 5066314
Conc: 46.82 ug/ml



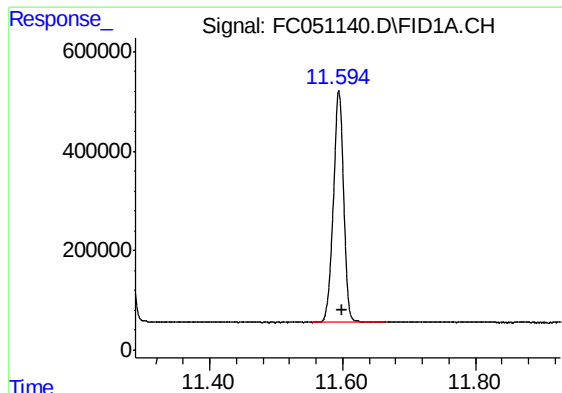
#7 n-Hexadecane (C16)

R.T.: 9.832 min
Delta R.T.: -0.005 min
Response: 5060285
Conc: 47.15 ug/ml



#8 n-Octadecane (C18)

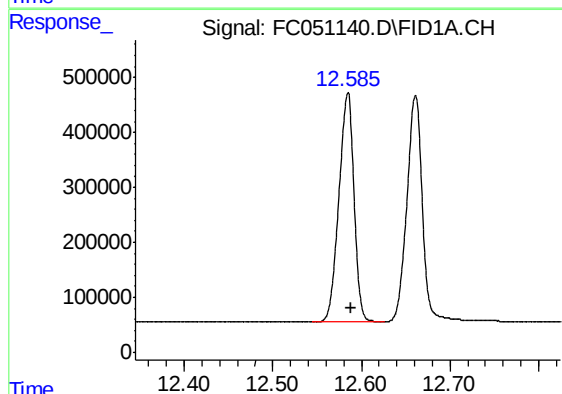
R.T.: 11.275 min
Delta R.T.: -0.004 min
Response: 5079271
Conc: 44.53 ug/ml



#9 ortho-Terphenyl (SURR)

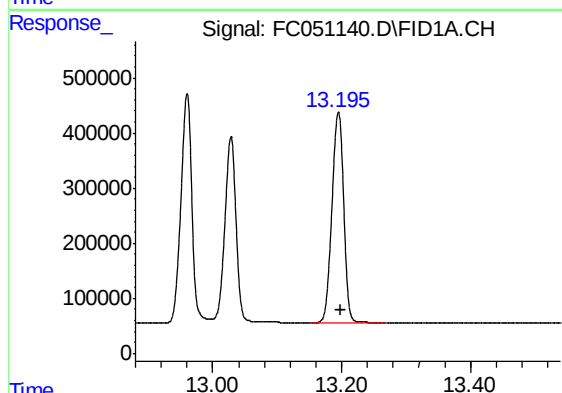
R.T.: 11.595 min
Delta R.T.: -0.005 min
Response: 5015610
Conc: 40.76 ug/ml

Instrument :
FID_C
ClientSampleId :
PB133370BSD



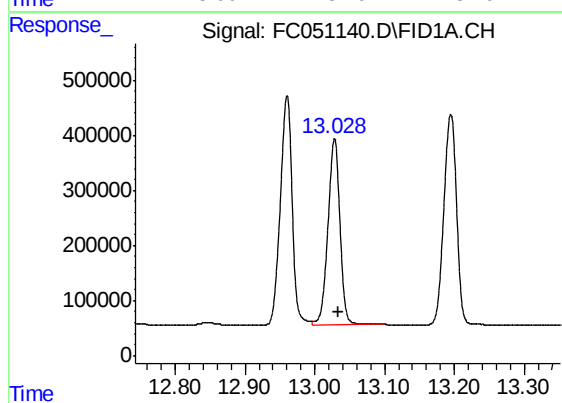
#10 n-Eicosane (C20)

R.T.: 12.584 min
Delta R.T.: -0.004 min
Response: 4912246
Conc: 42.28 ug/ml



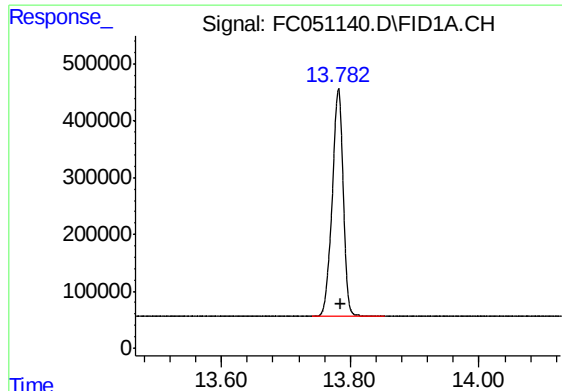
#11 n-Heneicosane (C21)

R.T.: 13.195 min
Delta R.T.: -0.005 min
Response: 4828142
Conc: 41.67 ug/ml



#12 1-chlorooctadecane (SURR)

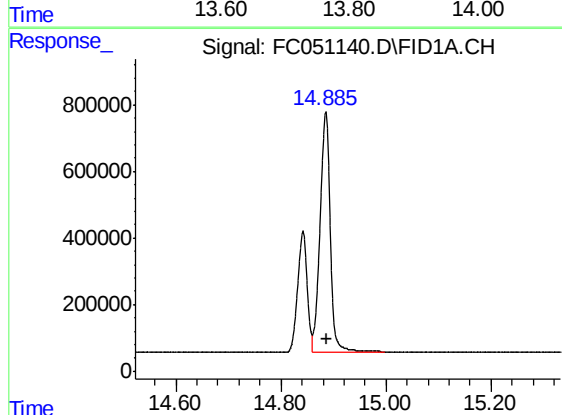
R.T.: 13.028 min
Delta R.T.: -0.005 min
Response: 4022675
Conc: 41.24 ug/ml



#13 n-Docosane (C22)

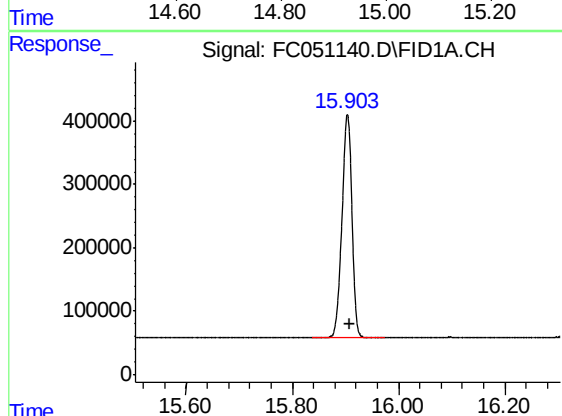
R.T.: 13.781 min
Delta R.T.: -0.004 min
Response: 4764726
Conc: 41.14 ug/ml

Instrument :
FID_C
ClientSampleId :
PB133370BSD



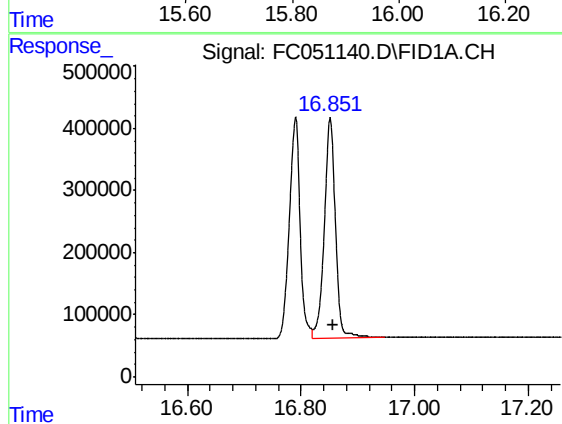
#14 n-Tetracosane (C24)

R.T.: 14.885 min
Delta R.T.: -0.002 min
Response: 9697569
Conc: 84.32 ug/ml



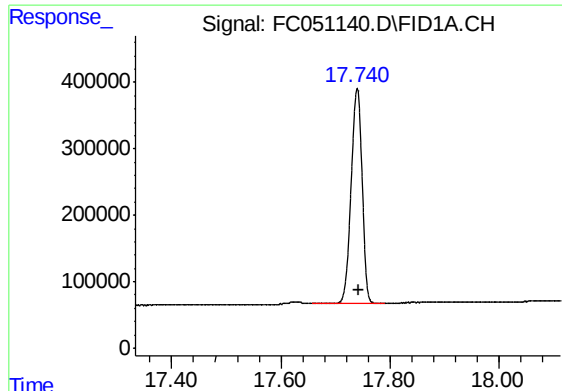
#15 n-Hexacosane (C26)

R.T.: 15.904 min
Delta R.T.: -0.003 min
Response: 4582420
Conc: 40.70 ug/ml



#16 n-Octacosane (C28)

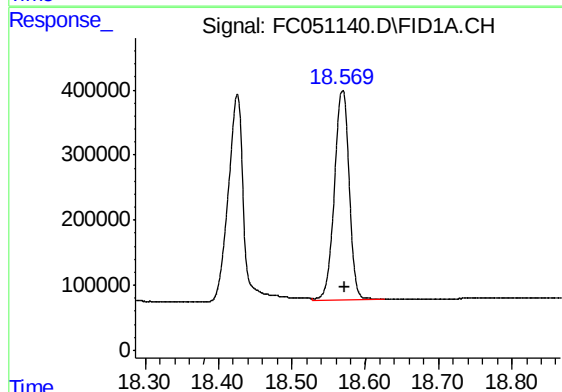
R.T.: 16.851 min
Delta R.T.: -0.005 min
Response: 4803810
Conc: 43.38 ug/ml



#17 n-Tricontane (C30)

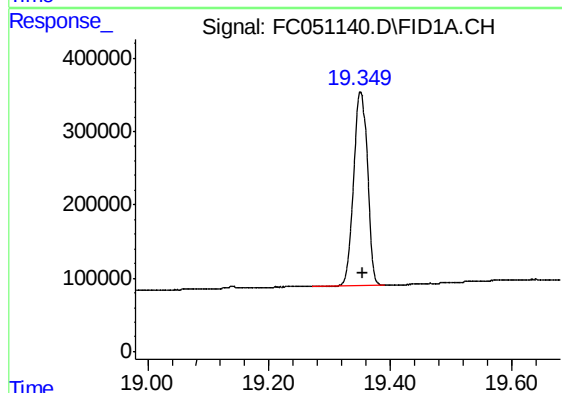
R.T.: 17.740 min
Delta R.T.: -0.002 min
Response: 4526702
Conc: 42.61 ug/ml

Instrument :
FID_C
ClientSampleId :
PB133370BSD



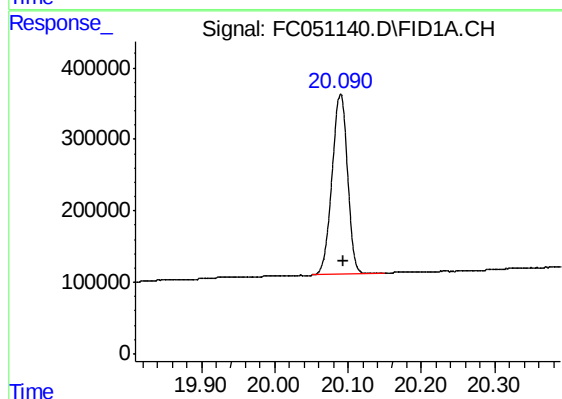
#18 n-Dotriacontane (C32)

R.T.: 18.569 min
Delta R.T.: -0.004 min
Response: 4479439
Conc: 45.84 ug/ml



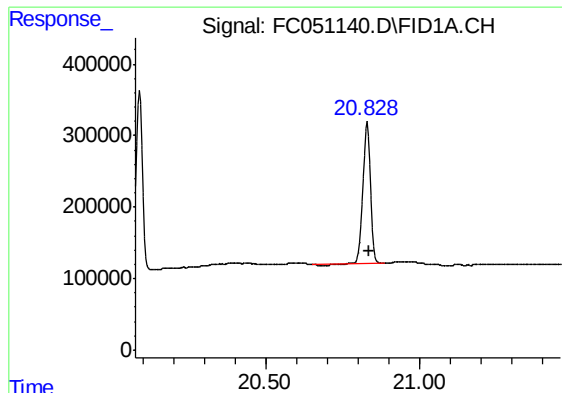
#19 n-Tetratriacontane (C34)

R.T.: 19.351 min
Delta R.T.: -0.004 min
Response: 4170428
Conc: 46.73 ug/ml



#20 n-Hexatriacontane (C36)

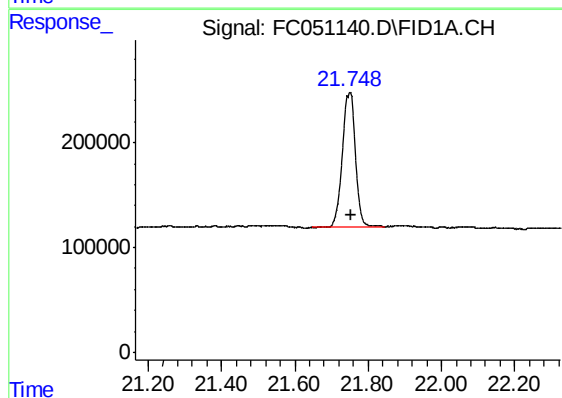
R.T.: 20.090 min
Delta R.T.: -0.004 min
Response: 3707315
Conc: 44.45 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.828 min
Delta R.T.: -0.006 min
Response: 3351103
Conc: 43.03 ug/ml

Instrument :
FID_C
ClientSampleId :
PB133370BSD



#22 n-Tetracontane (C40)

R.T.: 21.750 min
Delta R.T.: -0.003 min
Response: 3171542
Conc: 38.30 ug/ml