

Data Path : P:\HPCHEM1\FID D\Data\FD011518AL\
 Data File : FD019070.D
 Signal(s) : FID2B.CH
 Acq On : 16 Jan 2018 2:58
 Operator : UA/AJ
 Sample : PB105633BS
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 16 03:31:42 2018
 Quant Method : P:\HPCHEM1\FID_D\methods\Alaphatic EPH 121917.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 20 04:57:17 2017
 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)	11.270	5694304	58.039 ug/ml
Spiked Amount 50.000		Recovery =	116.08%
12) S 1-chlorooctadecane (S...	12.710	4569467	60.389 ug/ml
Spiked Amount 50.000		Recovery =	120.78%
Target Compounds			
1) T n-Nonane (C9)	3.098	3641307	47.303 ug/ml
2) T n-Decane (C10)	4.186	4024192	51.997 ug/ml
3) T A-Naphthalene (C11.7)	5.714	4541700	50.685 ug/ml
4) T n-Dodecane (C12)	6.156	4412536	55.542 ug/ml
5) T A-2-methylnaphthalene...	6.765	4650663	50.523 ug/ml
6) T n-Tetradecane (C14)	7.943	4615578	55.690 ug/ml
7) T n-Hexadecane (C16)	9.533	4741653	55.289 ug/ml
8) T n-Octadecane (C18)	10.968	4783085	54.665 ug/ml
10) T n-Eicosane (C20)	12.271	4818372	52.867 ug/ml
11) T n-Heneicosane (C21)	12.880	4932492	53.787 ug/ml
13) T n-Docosane (C22)	13.463	4980907	53.498 ug/ml
14) T n-Tetracosane (C24)	14.560	4996579	53.120 ug/ml
15) T n-Hexacosane (C26)	15.579	4992082	52.533 ug/ml
16) T n-Octacosane (C28)	16.522	5053727	51.994 ug/ml
17) T n-Tricontane (C30)	17.407	4999757	52.488 ug/ml
18) T n-Dotriacontane (C32)	18.234	5052094	54.178 ug/ml
19) T n-Tetratriacontane (C34)	19.012	4865117	53.577 ug/ml
20) T n-Hexatriacontane (C36)	19.749	4540028	52.520 ug/ml
21) T n-Octatriacontane (C38)	20.447	5154047	60.810 ug/ml
22) T n-Tetracontane (C40)	21.241	4416609	53.253 ug/ml

(f)=RT Delta > 1/2 Window

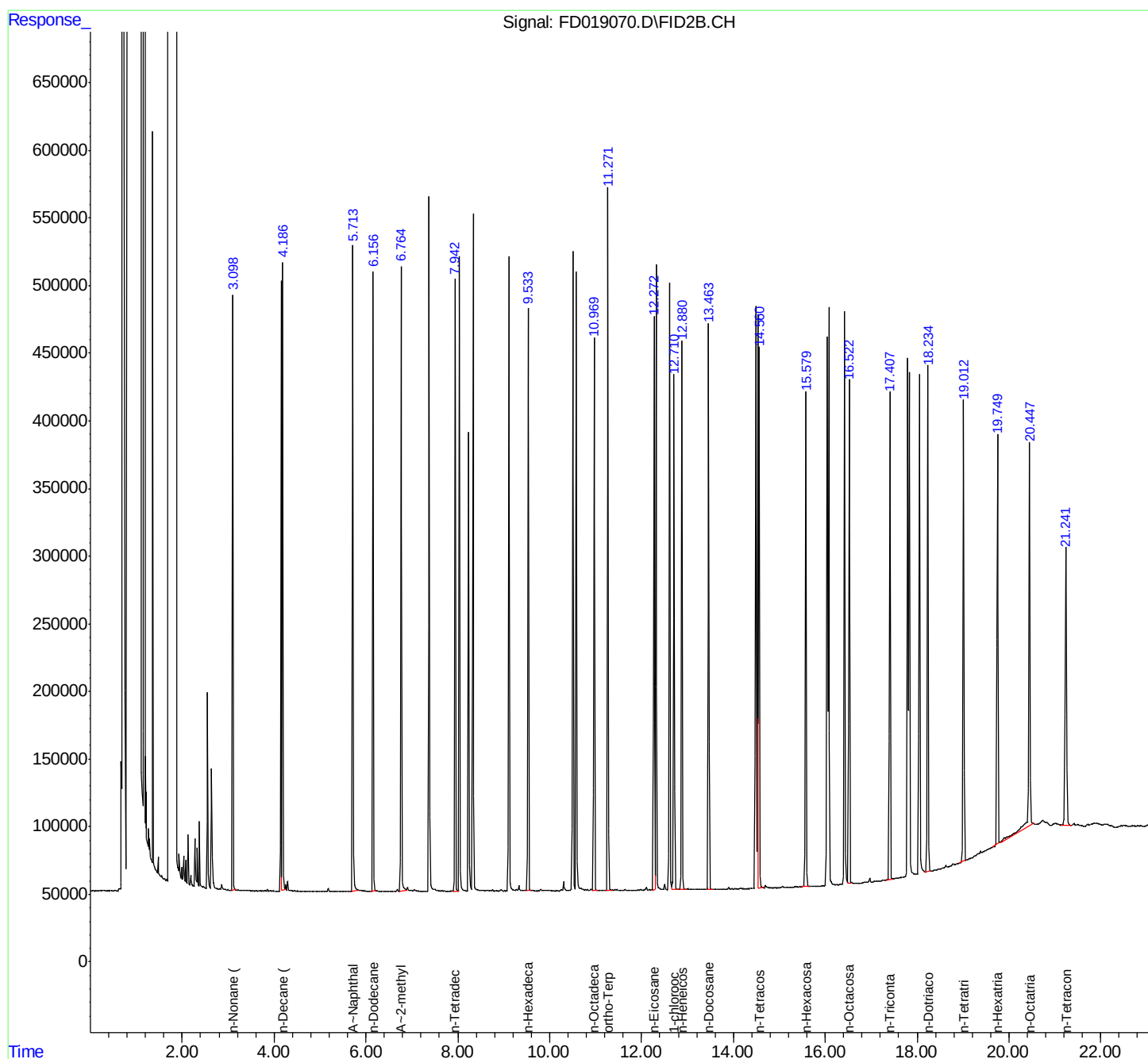
(m)=manual int.

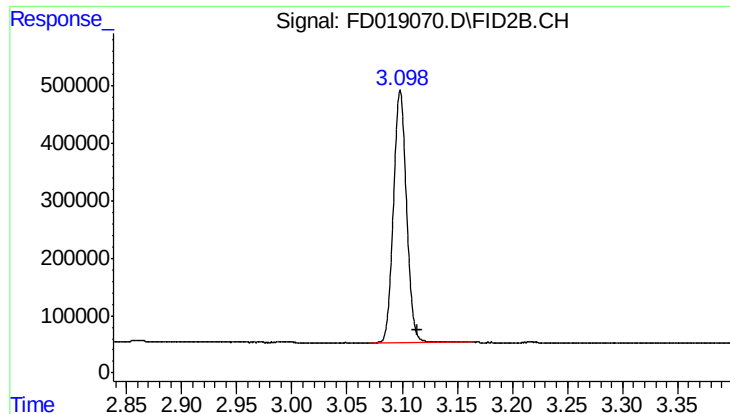
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Acq On : 16 Jan 2018 2:58
Operator : UA/AJ
Sample : PB105633BS
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
FID_D
ClientSampled :

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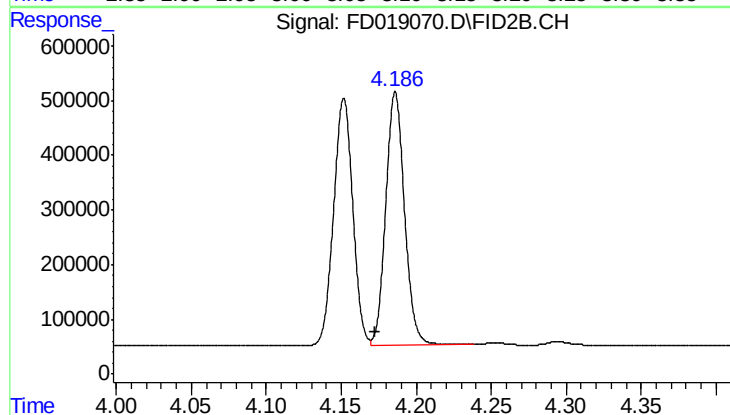




#1 n-Nonane (C9)

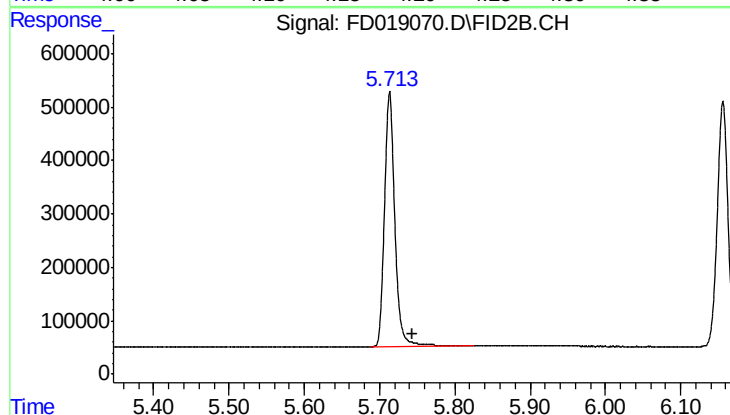
R.T.: 3.098 min
Delta R.T.: -0.016 min
Response: 3641307
Conc: 47.30 ug/ml

Instrument :
FID_D
ClientSampleId :



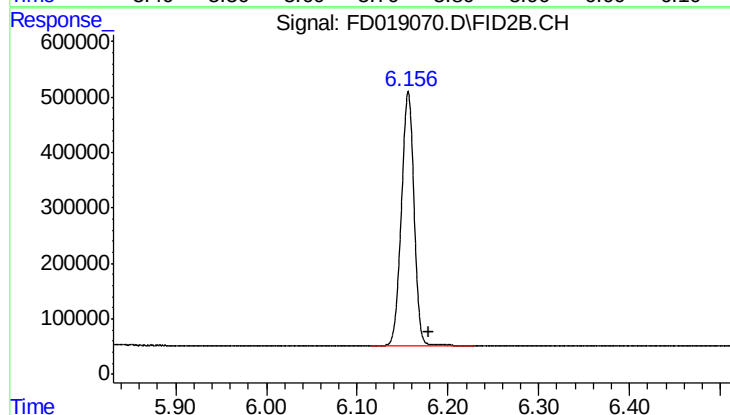
#2 n-Decane (C10)

R.T.: 4.186 min
Delta R.T.: 0.013 min
Response: 4024192
Conc: 52.00 ug/ml



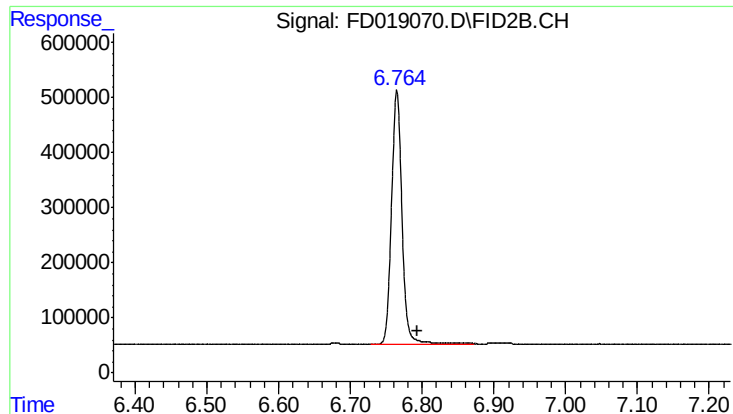
#3 A~Naphthalene (C11.7)

R.T.: 5.714 min
Delta R.T.: -0.030 min
Response: 4541700
Conc: 50.68 ug/ml



#4 n-Dodecane (C12)

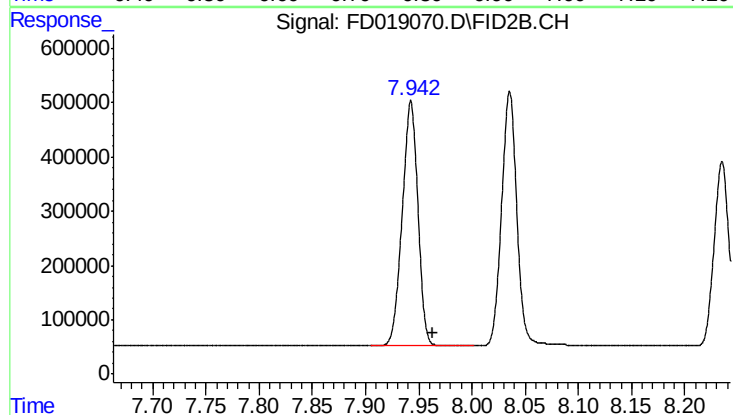
R.T.: 6.156 min
Delta R.T.: -0.023 min
Response: 4412536
Conc: 55.54 ug/ml



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

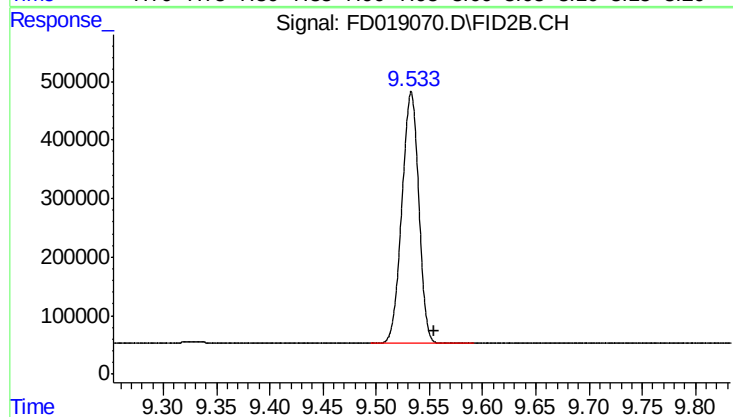
R.T.: 6.765 min
Delta R.T.: -0.029 min
Response: 4650663
Conc: 50.52 ug/ml

Instrument :
FID_D
ClientSampleId :



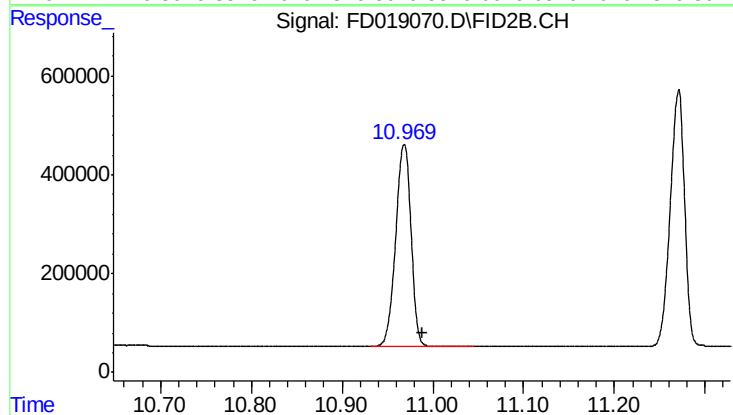
#6 n-Tetradecane (C14)

R.T.: 7.943 min
Delta R.T.: -0.021 min
Response: 4615578
Conc: 55.69 ug/ml



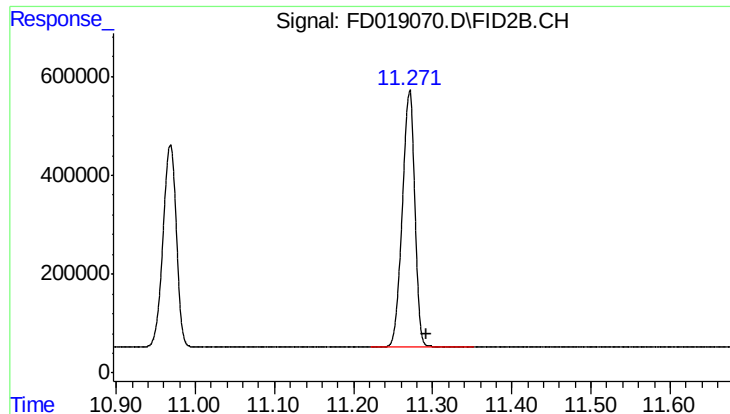
#7 n-Hexadecane (C16)

R.T.: 9.533 min
Delta R.T.: -0.022 min
Response: 4741653
Conc: 55.29 ug/ml



#8 n-Octadecane (C18)

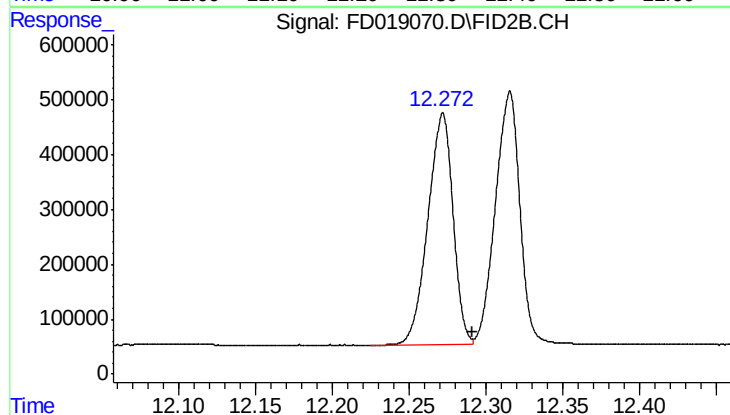
R.T.: 10.968 min
Delta R.T.: -0.020 min
Response: 4783085
Conc: 54.66 ug/ml



#9 ortho-Terphenyl (SURR)

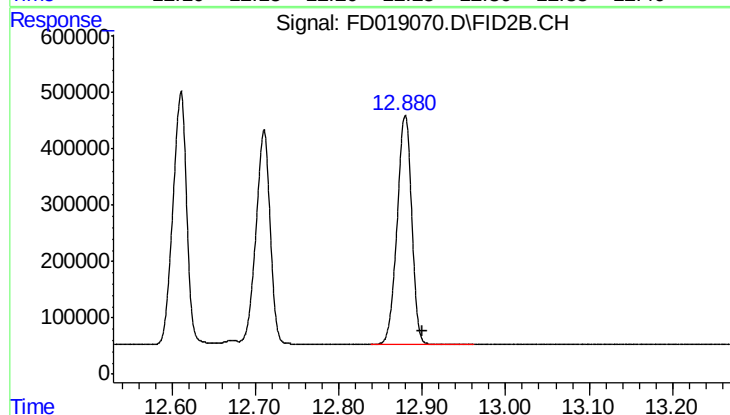
R.T.: 11.270 min
Delta R.T.: -0.021 min
Response: 5694304
Conc: 58.04 ug/ml

Instrument :
FID_D
ClientSampleId :



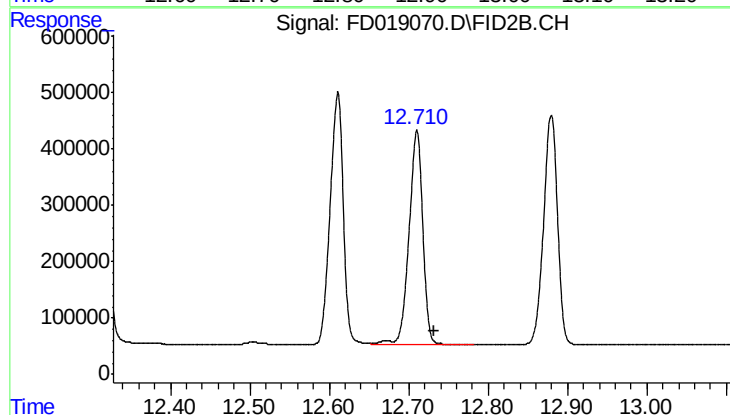
#10 n-Eicosane (C20)

R.T.: 12.271 min
Delta R.T.: -0.020 min
Response: 4818372
Conc: 52.87 ug/ml



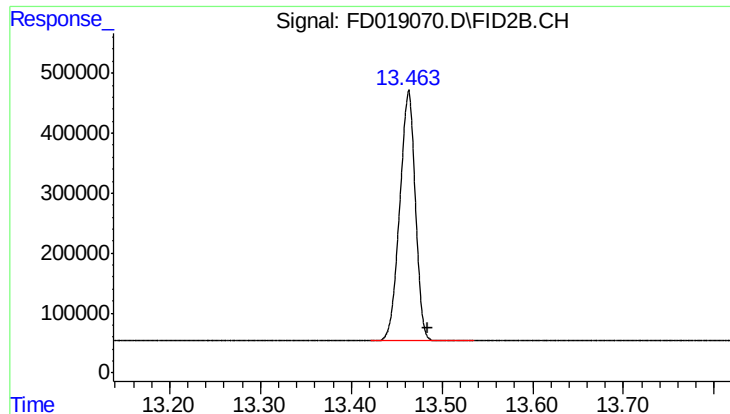
#11 n-Heneicosane (C21)

R.T.: 12.880 min
Delta R.T.: -0.021 min
Response: 4932492
Conc: 53.79 ug/ml



#12 1-chlorooctadecane (SURR)

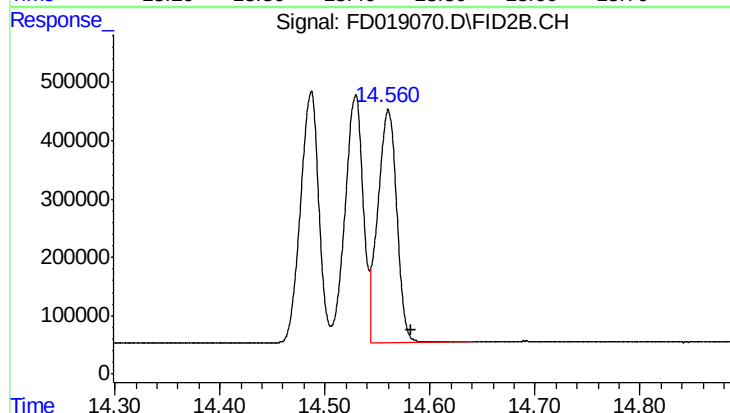
R.T.: 12.710 min
Delta R.T.: -0.021 min
Response: 4569467
Conc: 60.39 ug/ml



#13 n-Docosane (C22)

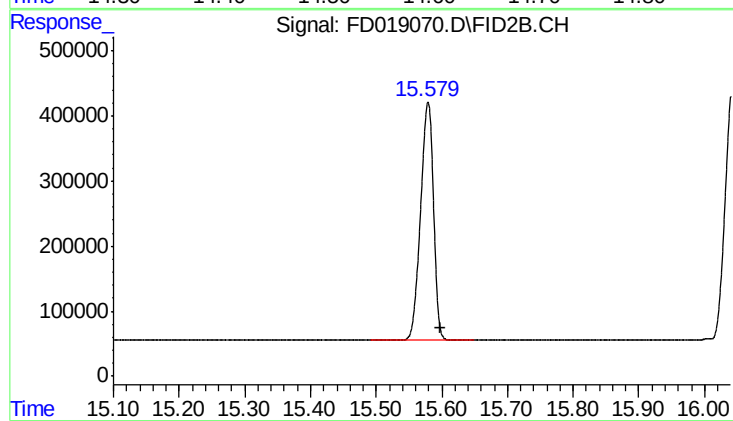
R.T.: 13.463 min
Delta R.T.: -0.022 min
Response: 4980907
Conc: 53.50 ug/ml

Instrument :
FID_D
ClientSampleId :



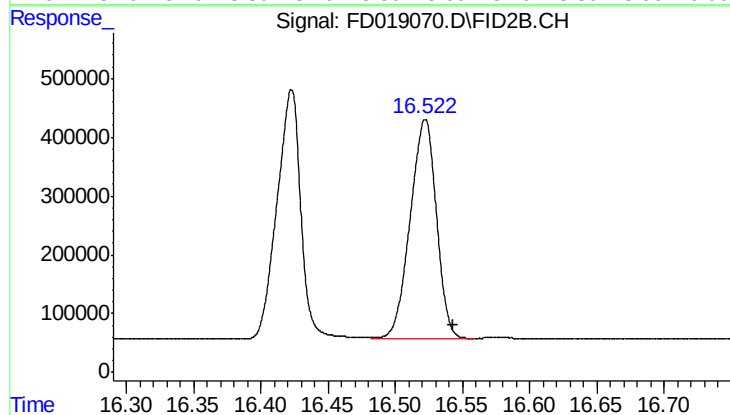
#14 n-Tetracosane (C24)

R.T.: 14.560 min
Delta R.T.: -0.021 min
Response: 4996579
Conc: 53.12 ug/ml



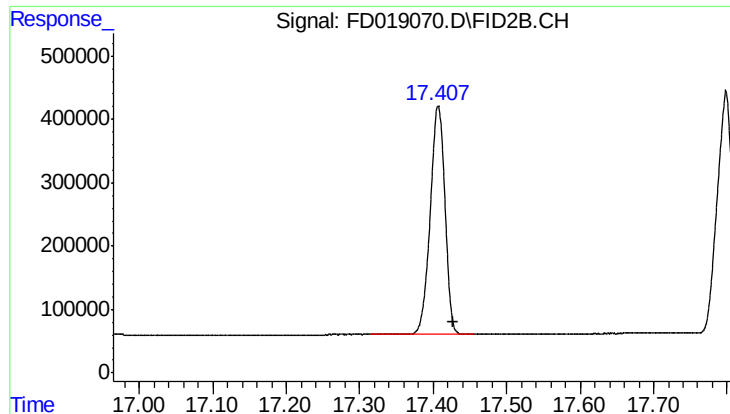
#15 n-Hexacosane (C26)

R.T.: 15.579 min
Delta R.T.: -0.020 min
Response: 4992082
Conc: 52.53 ug/ml



#16 n-Octacosane (C28)

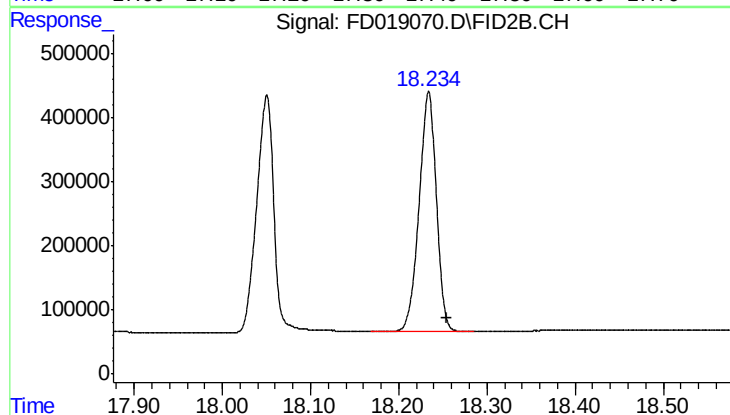
R.T.: 16.522 min
Delta R.T.: -0.021 min
Response: 5053727
Conc: 51.99 ug/ml



#17 n-Tricontane (C30)

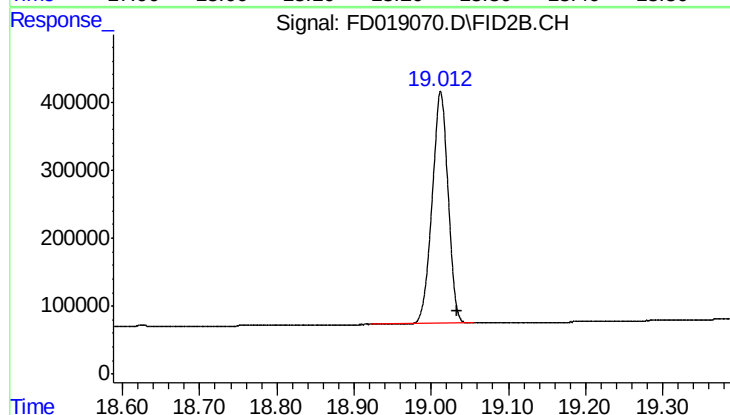
R.T.: 17.407 min
Delta R.T.: -0.020 min
Response: 4999757
Conc: 52.49 ug/ml

Instrument :
FID_D
ClientSampleId :



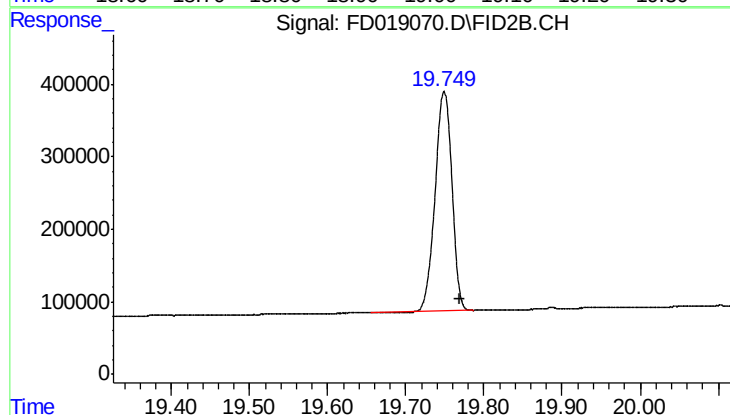
#18 n-Dotriacontane (C32)

R.T.: 18.234 min
Delta R.T.: -0.020 min
Response: 5052094
Conc: 54.18 ug/ml



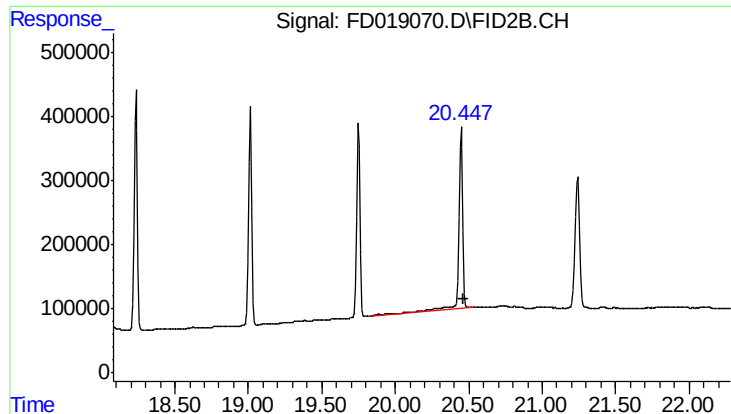
#19 n-Tetratriacontane (C34)

R.T.: 19.012 min
Delta R.T.: -0.022 min
Response: 4865117
Conc: 53.58 ug/ml



#20 n-Hexatriacontane (C36)

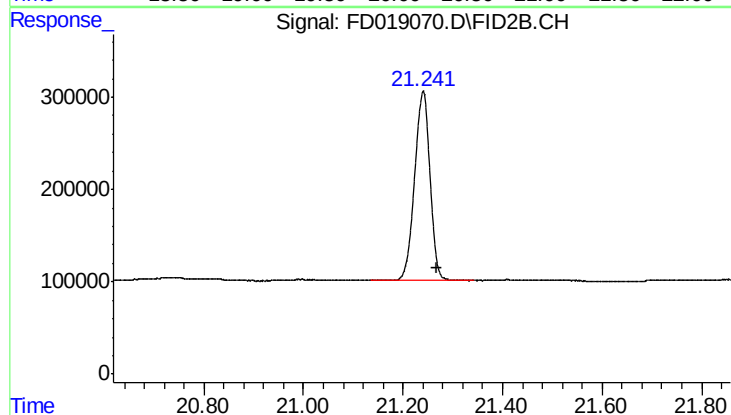
R.T.: 19.749 min
Delta R.T.: -0.020 min
Response: 4540028
Conc: 52.52 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.447 min
Delta R.T.: -0.021 min
Response: 5154047
Conc: 60.81 ug/ml

Instrument :
FID_D
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.241 min
Delta R.T.: -0.027 min
Response: 4416609
Conc: 53.25 ug/ml