

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD012320AL\
 Data File : FD032120.D
 Signal(s) : FID2B.CH
 Acq On : 23 Jan 2020 19:11
 Operator : DD\AJ
 Sample : L1239-11MSD
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 24 02:52:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 010620.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 07 01:05:13 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)	11.538	4935517	35.726 ug/ml
Spiked Amount 50.000		Recovery =	71.45%
12) S 1-chlorooctadecane (S...	12.967	3954230	36.300 ug/ml
Spiked Amount 50.000		Recovery =	72.60%
Target Compounds			
1) T n-Nonane (C9)	3.351	5206945	44.301 ug/ml
2) T n-Decane (C10)	4.407	5459617	46.343 ug/ml
3) T A~Naphthalene (C11.7)	5.979	6362652	48.093 ug/ml
4) T n-Dodecane (C12)	6.409	5566724	46.773 ug/ml
5) T A~2-methylnaphthalene...	7.030	6309254	47.070 ug/ml
6) T n-Tetradecane (C14)	8.196	5725001	47.170 ug/ml
7) T n-Hexadecane (C16)	9.787	5694891	45.948 ug/ml
8) T n-Octadecane (C18)	11.223	5634682	44.620 ug/ml
10) T n-Eicosane (C20)	12.527	5476385	42.918 ug/ml
11) T n-Heneicosane (C21)	13.134	5420145	42.078 ug/ml
13) T n-Docosane (C22)	13.719	5343446	41.536 ug/ml
14) T n-Tetracosane (C24)	14.816	3923547	30.214 ug/ml
15) T n-Hexacosane (C26)	15.835	5119512	39.720 ug/ml
16) T n-Octacosane (C28)	16.778	5106639	40.063 ug/ml
17) T n-Tricontane (C30)	17.662	5109724	41.681 ug/ml
18) T n-Dotriacontane (C32)	18.489	4974444	47.519 ug/ml
19) T n-Tetratriacontane (C34)	19.268	4773804	53.980 ug/ml
20) T n-Hexatriacontane (C36)	20.004	4398234	55.808 ug/ml
21) T n-Octatriacontane (C38)	20.721	4048694	54.908 ug/ml
22) T n-Tetracontane (C40)	21.589	4049563	53.504 ug/ml

(f)=RT Delta > 1/2 Window

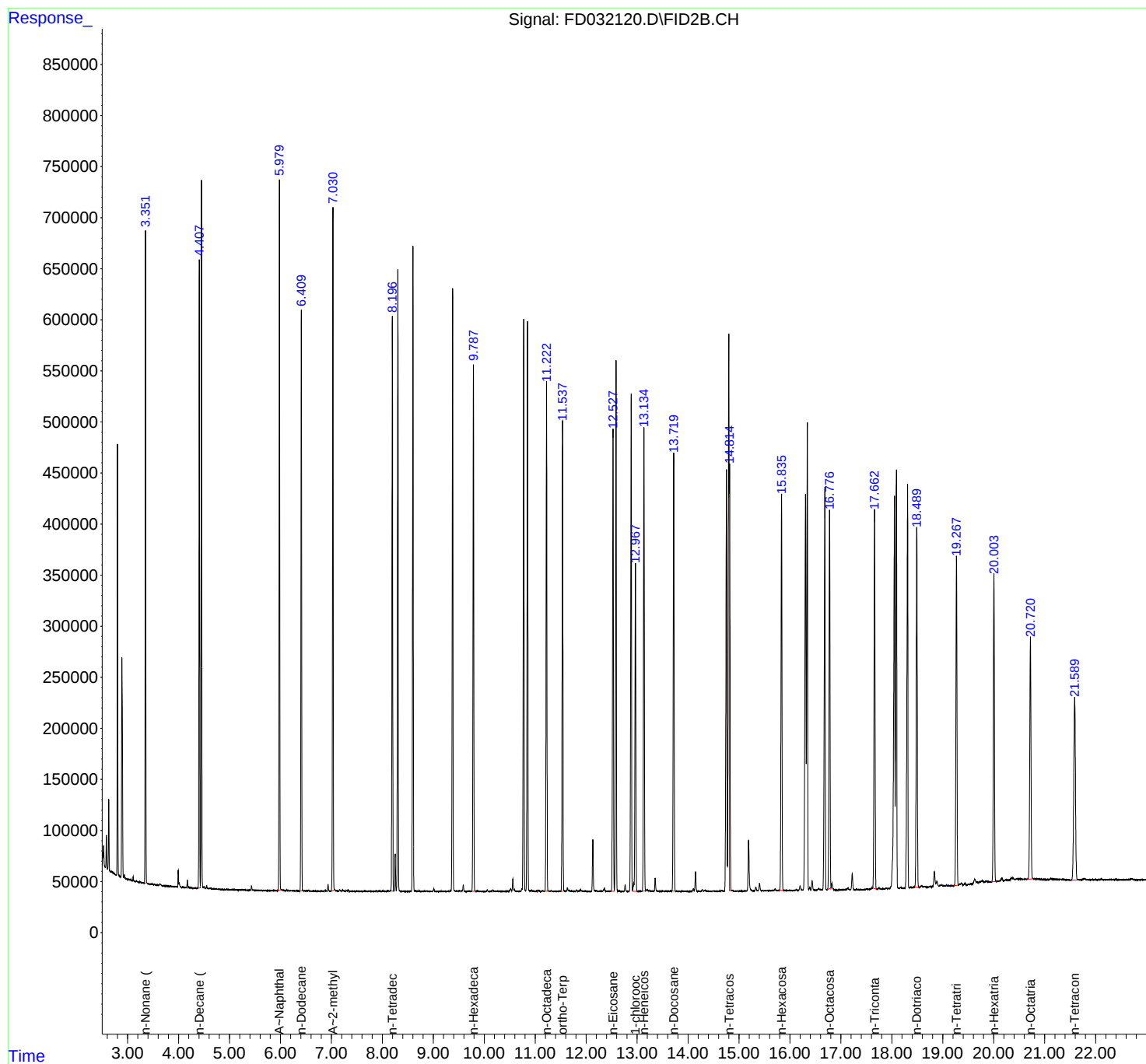
(m)=manual int.

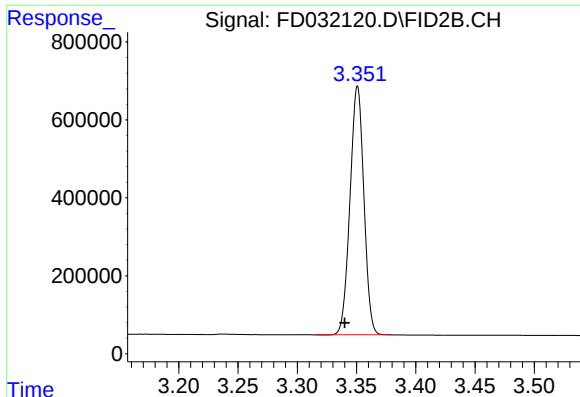
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD012320AL\
Data File : FD032120.D
Signal(s) : FID2B.CH
Acq On : 23 Jan 2020 19:11
Operator : DD\AJ
Sample : L1239-11MSD
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
FID_D
ClientSampled :

Integration File: autoint1.e
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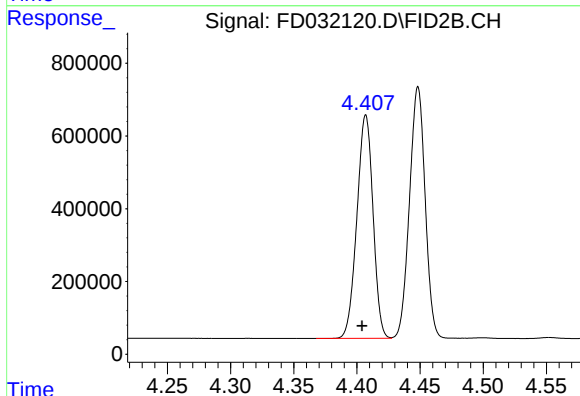




#1 n-Nonane (C9)

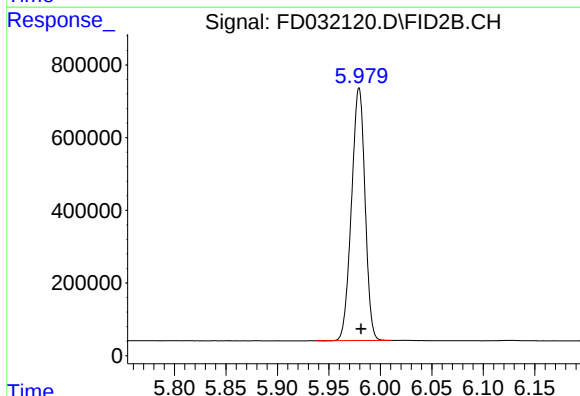
R.T.: 3.351 min
Delta R.T.: 0.011 min
Response: 5206945
Conc: 44.30 ug/ml

Instrument :
FID_D
ClientSampleId :



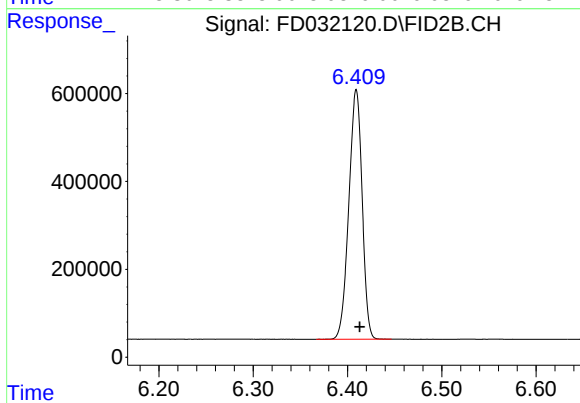
#2 n-Decane (C10)

R.T.: 4.407 min
Delta R.T.: 0.003 min
Response: 5459617
Conc: 46.34 ug/ml



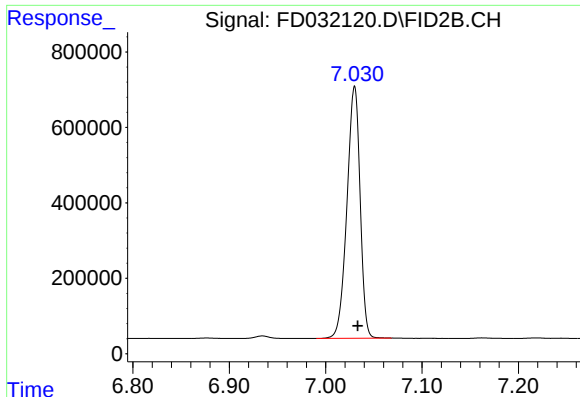
#3 A~Naphthalene (C11.7)

R.T.: 5.979 min
Delta R.T.: -0.002 min
Response: 6362652
Conc: 48.09 ug/ml



#4 n-Dodecane (C12)

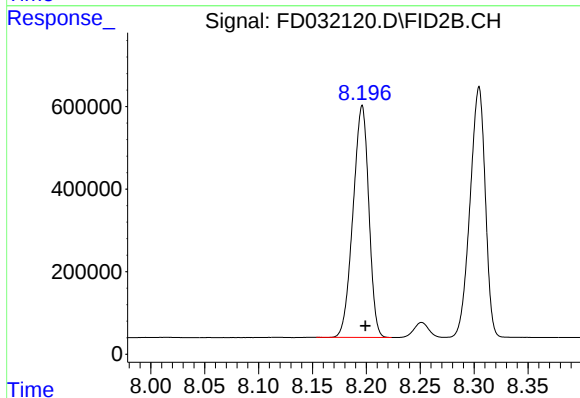
R.T.: 6.409 min
Delta R.T.: -0.004 min
Response: 5566724
Conc: 46.77 ug/ml



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

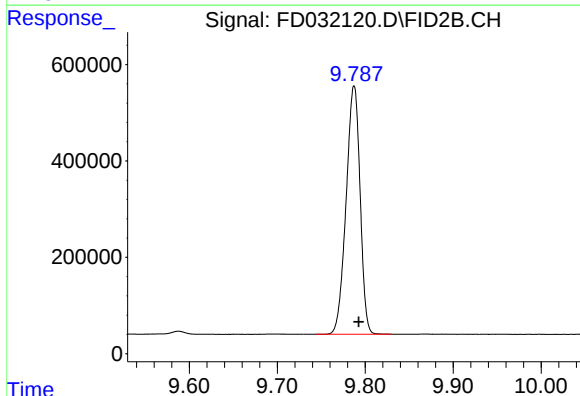
R.T.: 7.030 min
Delta R.T.: -0.003 min
Response: 6309254
Conc: 47.07 ug/ml

Instrument :
FID_D
ClientSampleId :



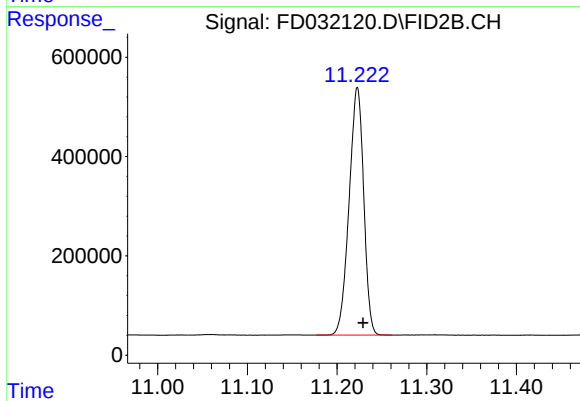
#6 n-Tetradecane (C14)

R.T.: 8.196 min
Delta R.T.: -0.003 min
Response: 5725001
Conc: 47.17 ug/ml



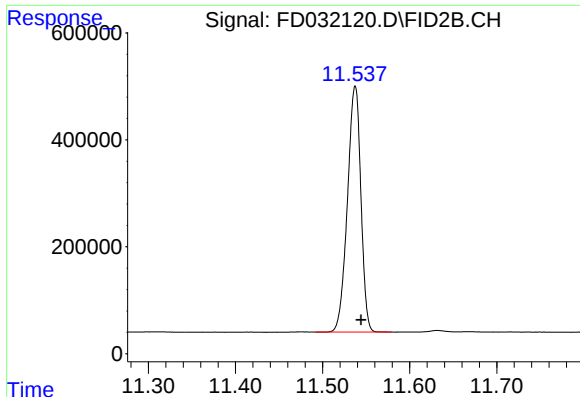
#7 n-Hexadecane (C16)

R.T.: 9.787 min
Delta R.T.: -0.005 min
Response: 5694891
Conc: 45.95 ug/ml



#8 n-Octadecane (C18)

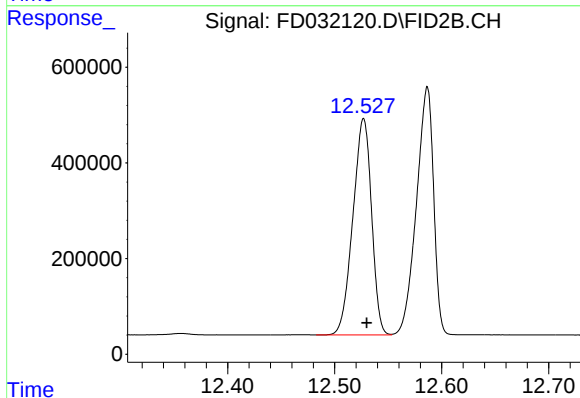
R.T.: 11.223 min
Delta R.T.: -0.006 min
Response: 5634682
Conc: 44.62 ug/ml



#9 ortho-Terphenyl (SURR)

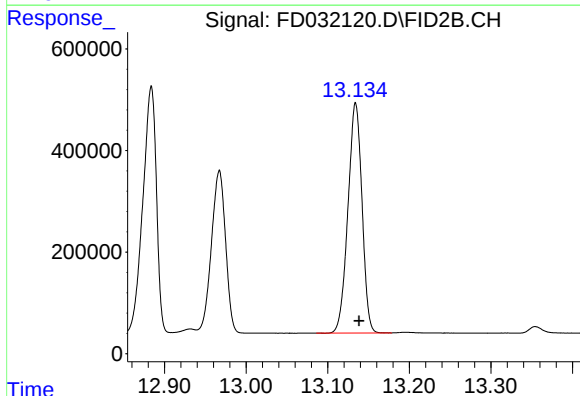
R.T.: 11.538 min
Delta R.T.: -0.007 min
Response: 4935517
Conc: 35.73 ug/ml

Instrument :
FID_D
ClientSampleId :



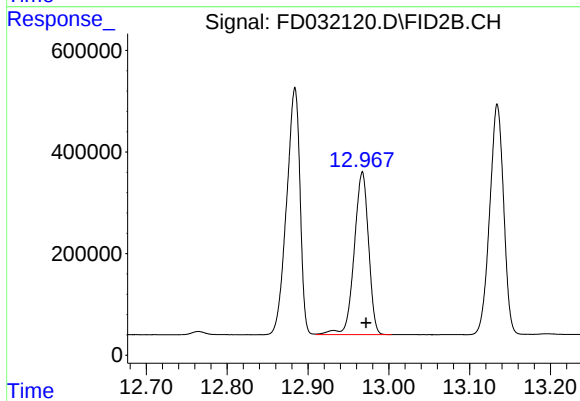
#10 n-Eicosane (C20)

R.T.: 12.527 min
Delta R.T.: -0.003 min
Response: 5476385
Conc: 42.92 ug/ml



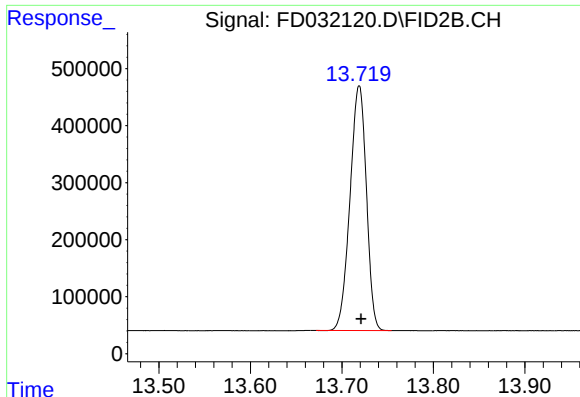
#11 n-Heneicosane (C21)

R.T.: 13.134 min
Delta R.T.: -0.004 min
Response: 5420145
Conc: 42.08 ug/ml



#12 1-chlorooctadecane (SURR)

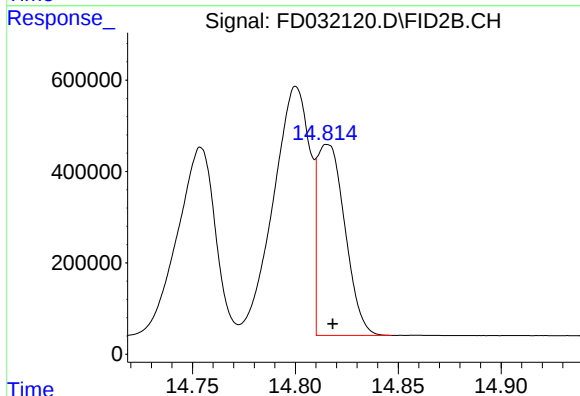
R.T.: 12.967 min
Delta R.T.: -0.005 min
Response: 3954230
Conc: 36.30 ug/ml



#13 n-Docosane (C22)

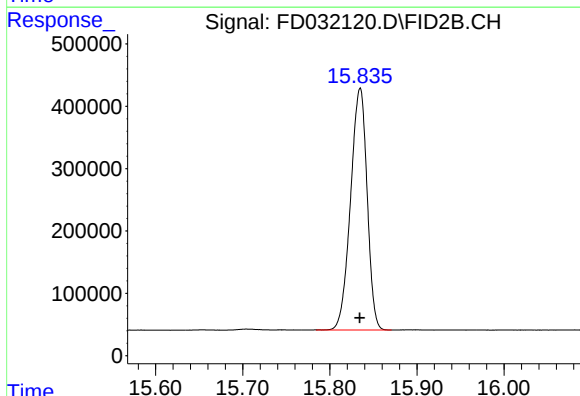
R.T.: 13.719 min
Delta R.T.: -0.002 min
Response: 5343446
Conc: 41.54 ug/ml

Instrument :
FID_D
ClientSampleId :



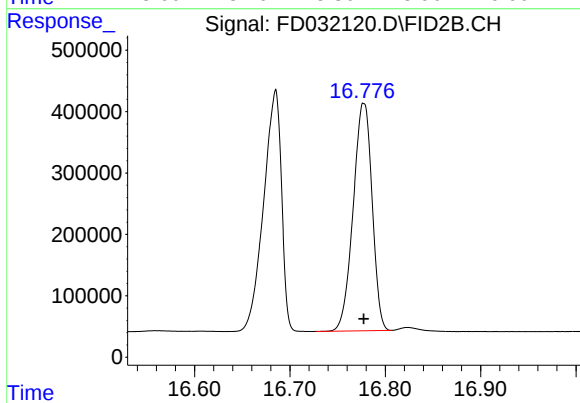
#14 n-Tetracosane (C24)

R.T.: 14.816 min
Delta R.T.: -0.002 min
Response: 3923547
Conc: 30.21 ug/ml



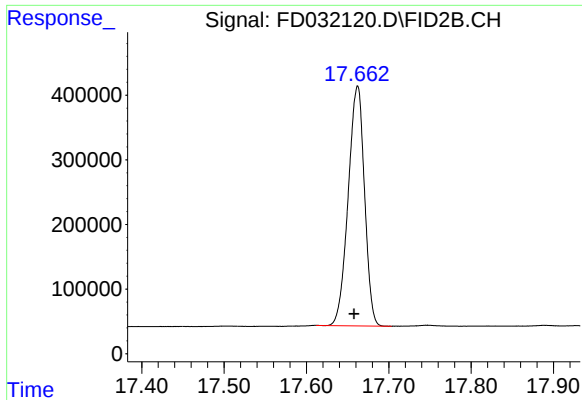
#15 n-Hexacosane (C26)

R.T.: 15.835 min
Delta R.T.: 0.000 min
Response: 5119512
Conc: 39.72 ug/ml



#16 n-Octacosane (C28)

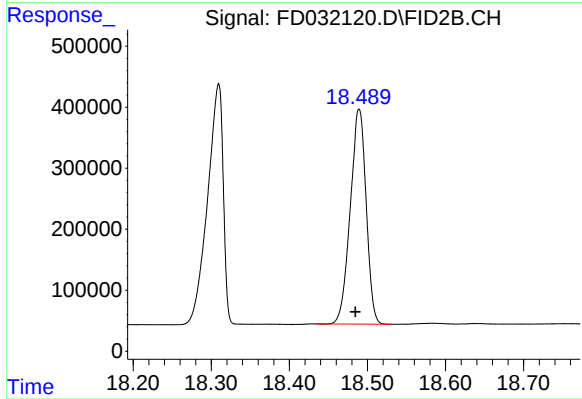
R.T.: 16.778 min
Delta R.T.: 0.000 min
Response: 5106639
Conc: 40.06 ug/ml



#17 n-Tricontane (C30)

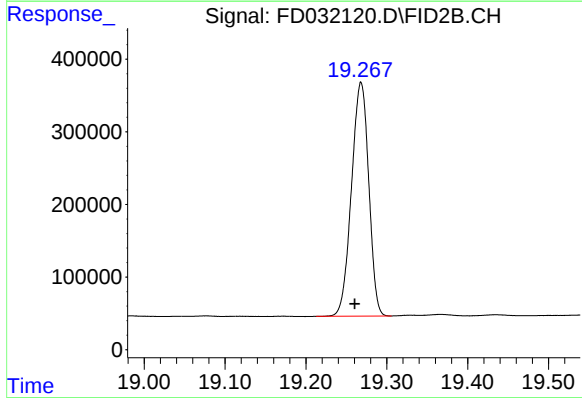
R.T.: 17.662 min
Delta R.T.: 0.004 min
Response: 5109724
Conc: 41.68 ug/ml

Instrument :
FID_D
ClientSampleId :



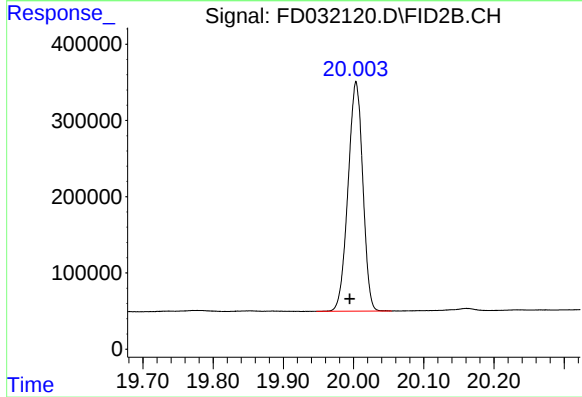
#18 n-Dotriacontane (C32)

R.T.: 18.489 min
Delta R.T.: 0.005 min
Response: 4974444
Conc: 47.52 ug/ml



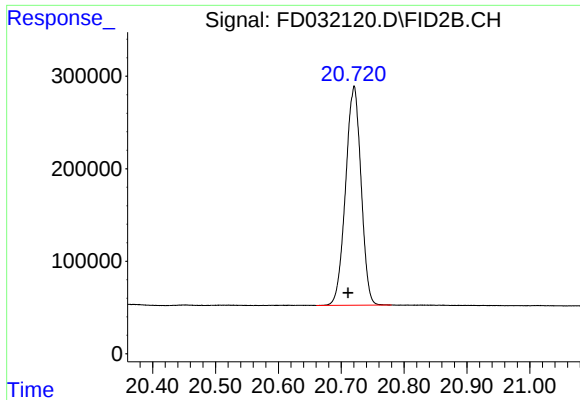
#19 n-Tetratriacontane (C34)

R.T.: 19.268 min
Delta R.T.: 0.008 min
Response: 4773804
Conc: 53.98 ug/ml



#20 n-Hexatriacontane (C36)

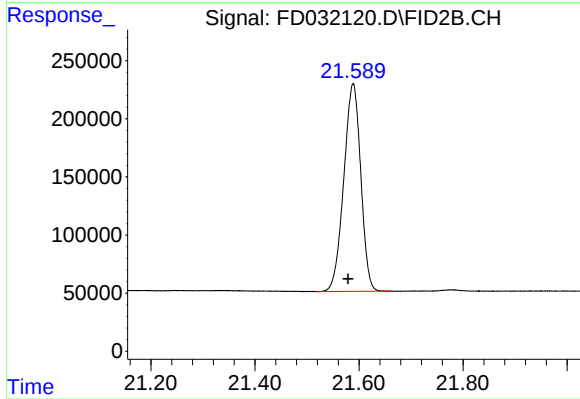
R.T.: 20.004 min
Delta R.T.: 0.009 min
Response: 4398234
Conc: 55.81 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.721 min
Delta R.T.: 0.010 min
Response: 4048694
Conc: 54.91 ug/ml

Instrument :
FID_D
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.589 min
Delta R.T.: 0.010 min
Response: 4049563
Conc: 53.50 ug/ml