

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD030519AL\
 Data File : FD028103.D
 Signal(s) : FID2B.CH
 Acq On : 05 Mar 2019 15:13
 Operator : AJ\SJ
 Sample : 20 PPM ALIPHATIC HC STD3
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 06 03:25:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 030519.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 06 03:23:47 2019
 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)	11.203	2756137	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
12) S 1-chlorooctadecane (S...	12.647	2130531	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
Target Compounds			
1) T n-Nonane (C9)	3.048	1818857	20.000 ug/ml
2) T n-Decane (C10)	4.104	1851079	20.000 ug/ml
3) T A~Naphthalene (C11.7)	5.656	2104505	20.000 ug/ml
4) T n-Dodecane (C12)	6.109	1875681	20.000 ug/ml
5) T A~2-methylnaphthalene...	6.705	2136288	20.000 ug/ml
6) T n-Tetradecane (C14)	7.890	1934332	20.000 ug/ml
7) T n-Hexadecane (C16)	9.479	2002803	20.000 ug/ml
8) T n-Octadecane (C18)	10.910	2085478	20.000 ug/ml
10) T n-Eicosane (C20)	12.210	2134728	20.000 ug/ml
11) T n-Heneicosane (C21)	12.818	2109944	20.000 ug/ml
13) T n-Docosane (C22)	13.400	2119204	20.000 ug/ml
14) T n-Tetracosane (C24)	14.496	2098199	20.000 ug/ml
15) T n-Hexacosane (C26)	15.510	2041007	20.000 ug/ml
16) T n-Octacosane (C28)	16.452	1970161	20.000 ug/ml
17) T n-Tricontane (C30)	17.333	1868381	20.000 ug/ml
18) T n-Dotriacontane (C32)	18.160	1705813	20.000 ug/ml
19) T n-Tetratriacontane (C34)	18.938	1472361	20.000 ug/ml
20) T n-Hexatriacontane (C36)	19.672	1279264	20.000 ug/ml
21) T n-Octatriacontane (C38)	20.366	1187209	20.000 ug/ml
22) T n-Tetracontane (C40)	21.131	1169553	20.000 ug/ml

(f)=RT Delta > 1/2 Window

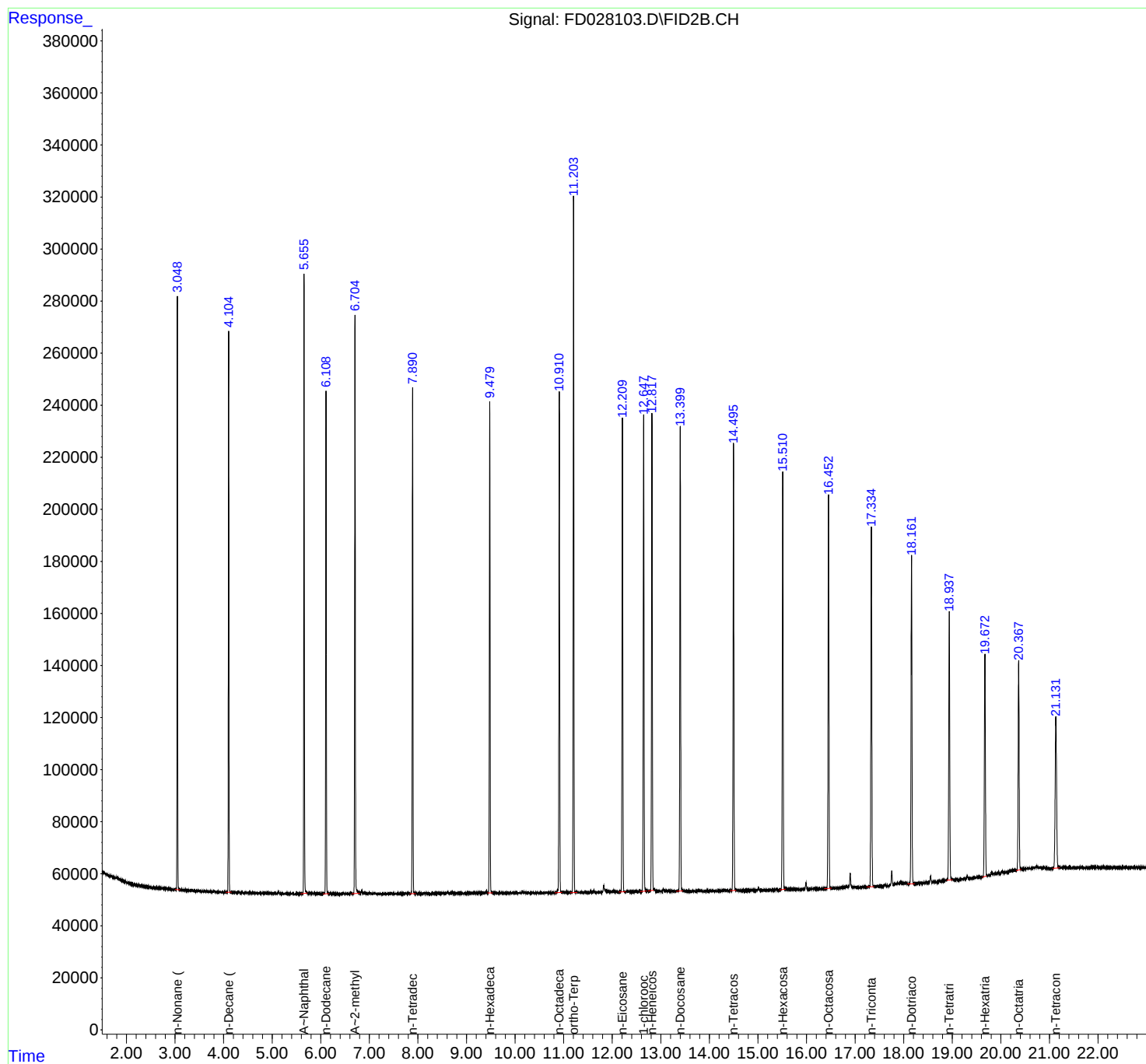
(m)=manual int.

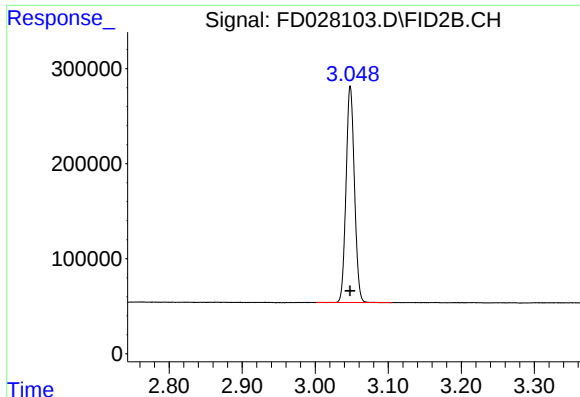
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD030519AL\
Data File : FD028103.D
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Operator : AJ\SJ
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ALS Vial : 54 Sample Multiplier: 1

Instrument :
FID_C
ClientSampled :

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Volume Inj. : 1 ul
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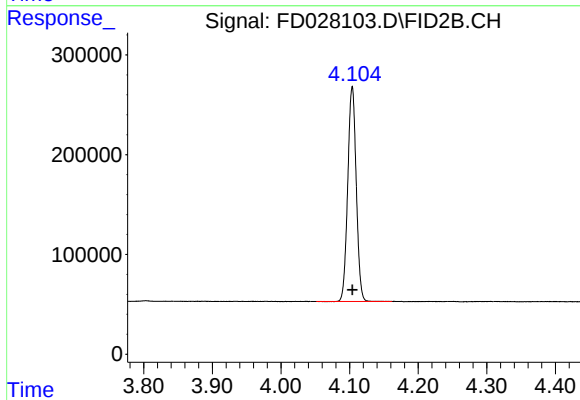




#1 n-Nonane (C9)

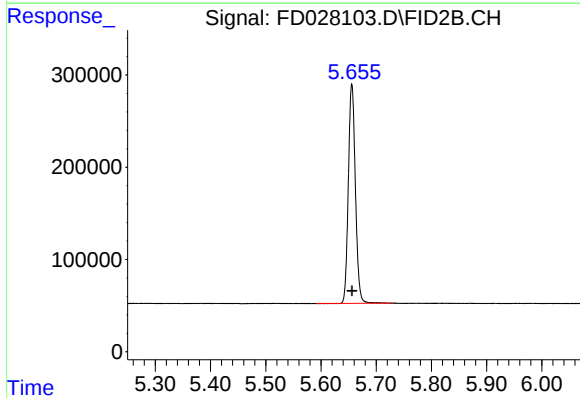
R.T.: 3.048 min
Delta R.T.: 0.000 min
Response: 1818857
Conc: 20.00 ug/ml

Instrument :
FID_C
ClientSampleId :



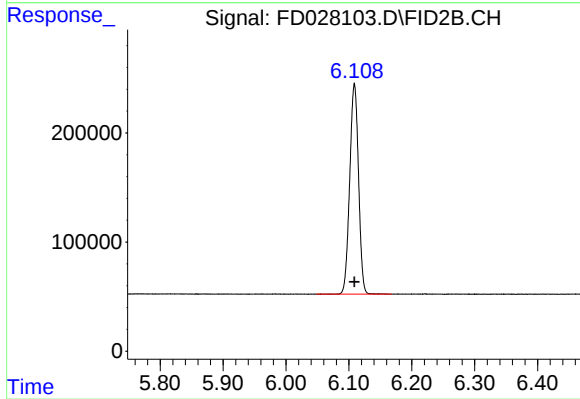
#2 n-Decane (C10)

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 1851079
Conc: 20.00 ug/ml



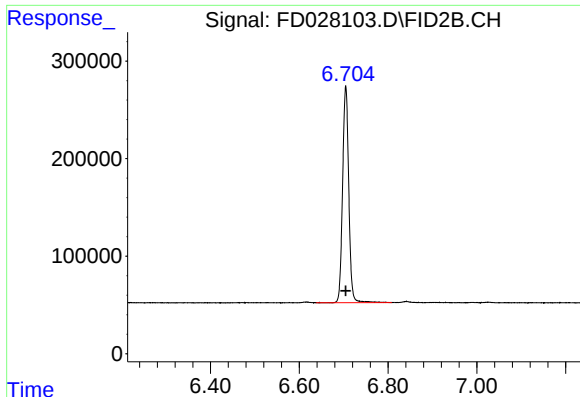
#3 A~Naphthalene (C11.7)

R.T.: 5.656 min
Delta R.T.: 0.000 min
Response: 2104505
Conc: 20.00 ug/ml



#4 n-Dodecane (C12)

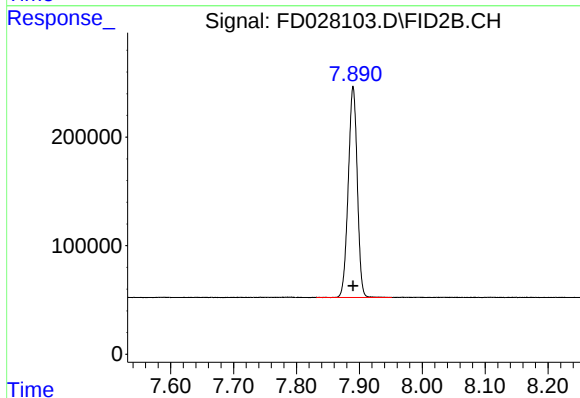
R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 1875681
Conc: 20.00 ug/ml



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

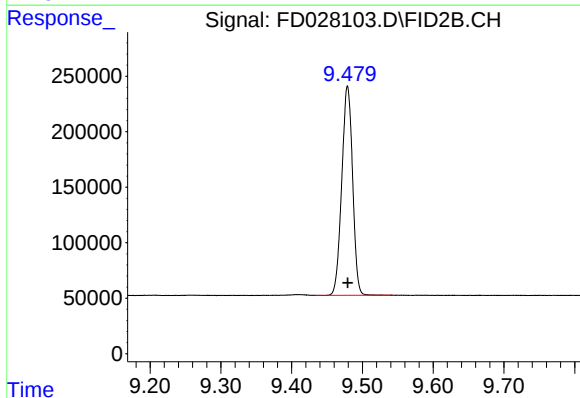
R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 2136288
Conc: 20.00 ug/ml

Instrument :
FID_C
ClientSampleId :



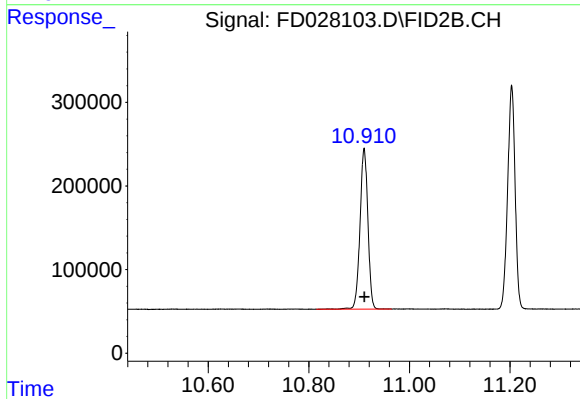
#6 n-Tetradecane (C14)

R.T.: 7.890 min
Delta R.T.: 0.000 min
Response: 1934332
Conc: 20.00 ug/ml



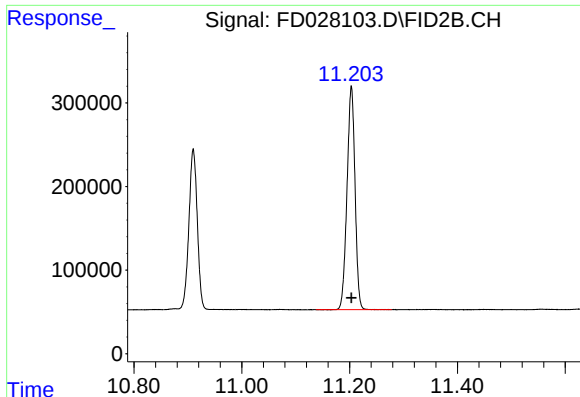
#7 n-Hexadecane (C16)

R.T.: 9.479 min
Delta R.T.: 0.000 min
Response: 2002803
Conc: 20.00 ug/ml



#8 n-Octadecane (C18)

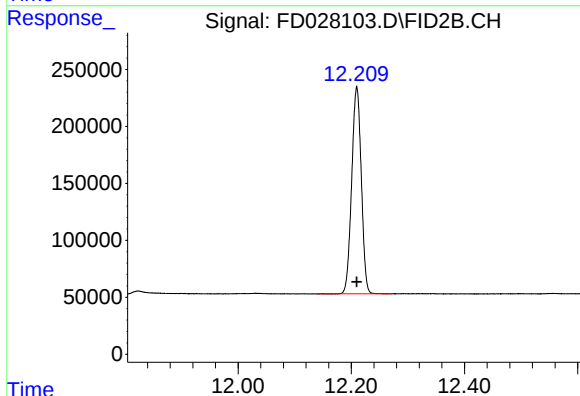
R.T.: 10.910 min
Delta R.T.: 0.000 min
Response: 2085478
Conc: 20.00 ug/ml



#9 ortho-Terphenyl (SURR)

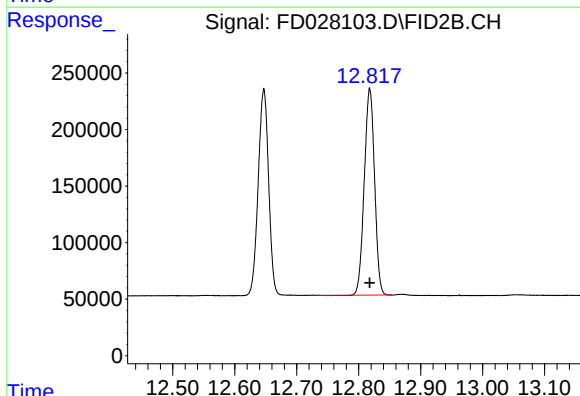
R.T.: 11.203 min
Delta R.T.: 0.000 min
Response: 2756137
Conc: 20.00 ug/ml

Instrument :
FID_C
ClientSampleId :



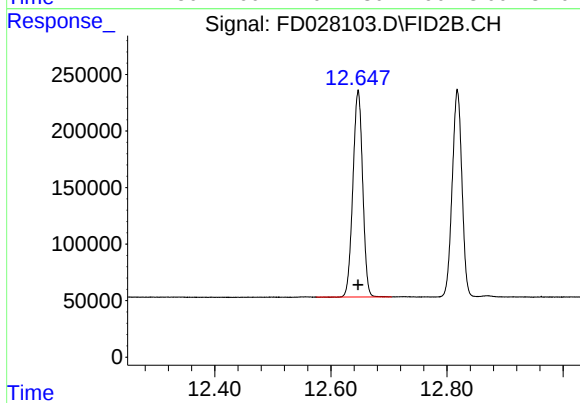
#10 n-Eicosane (C20)

R.T.: 12.210 min
Delta R.T.: 0.000 min
Response: 2134728
Conc: 20.00 ug/ml



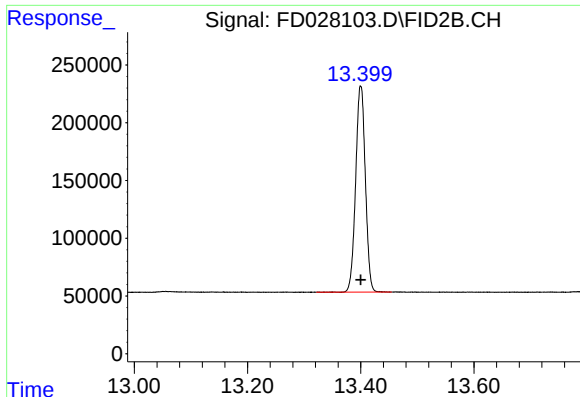
#11 n-Heneicosane (C21)

R.T.: 12.818 min
Delta R.T.: 0.000 min
Response: 2109944
Conc: 20.00 ug/ml



#12 1-chlorooctadecane (SURR)

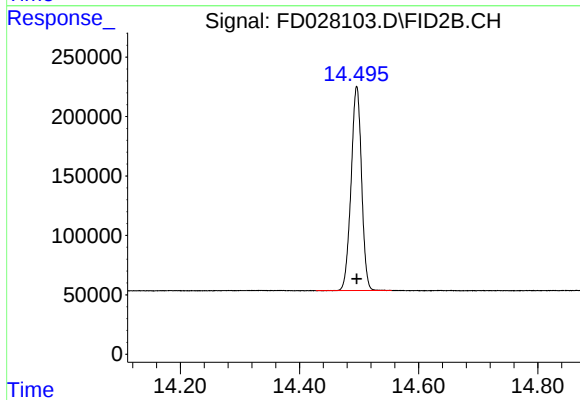
R.T.: 12.647 min
Delta R.T.: 0.000 min
Response: 2130531
Conc: 20.00 ug/ml



#13 n-Docosane (C22)

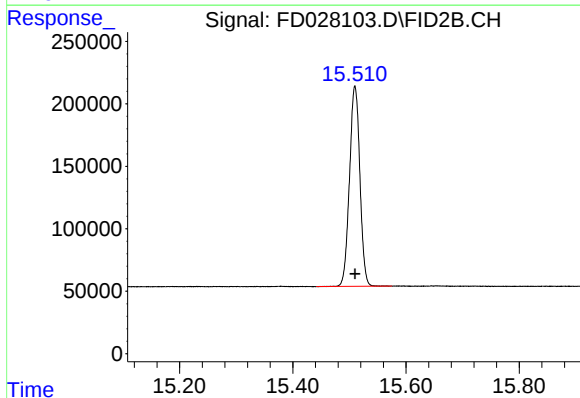
R.T.: 13.400 min
Delta R.T.: 0.000 min
Response: 2119204
Conc: 20.00 ug/ml

Instrument :
FID_C
ClientSampleId :



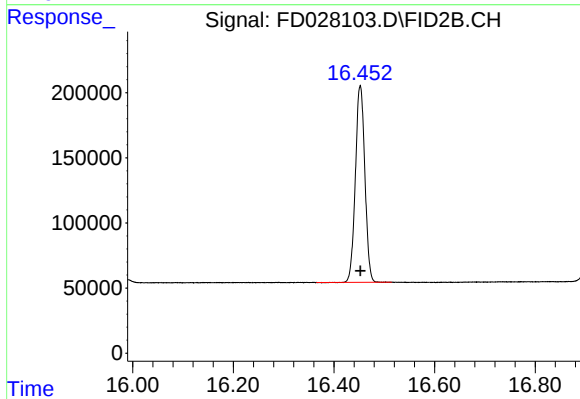
#14 n-Tetracosane (C24)

R.T.: 14.496 min
Delta R.T.: 0.000 min
Response: 2098199
Conc: 20.00 ug/ml



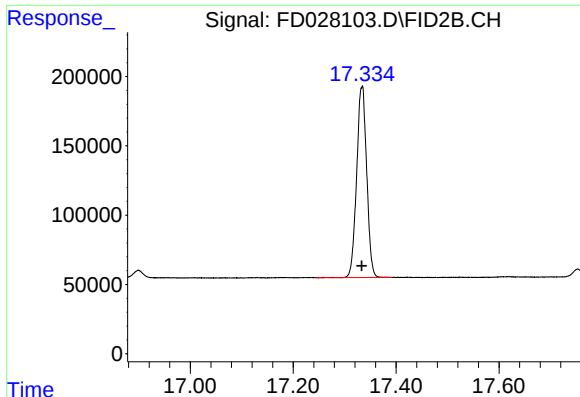
#15 n-Hexacosane (C26)

R.T.: 15.510 min
Delta R.T.: 0.000 min
Response: 2041007
Conc: 20.00 ug/ml



#16 n-Octacosane (C28)

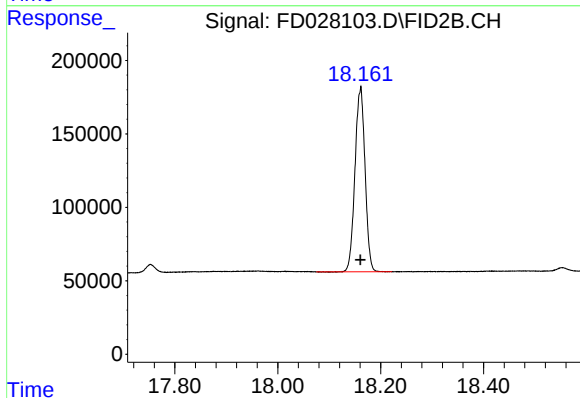
R.T.: 16.452 min
Delta R.T.: 0.000 min
Response: 1970161
Conc: 20.00 ug/ml



#17 n-Tricontane (C30)

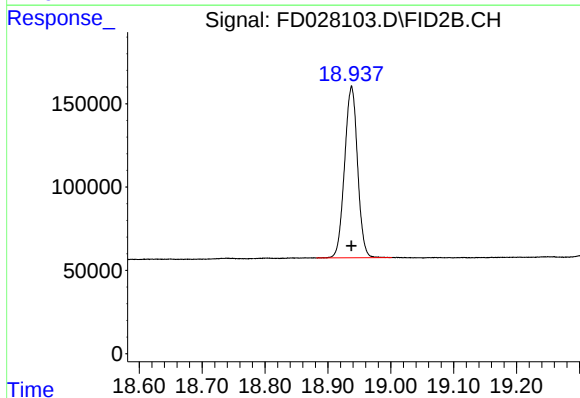
R.T.: 17.333 min
Delta R.T.: 0.000 min
Response: 1868381
Conc: 20.00 ug/ml

Instrument :
FID_C
ClientSampleId :



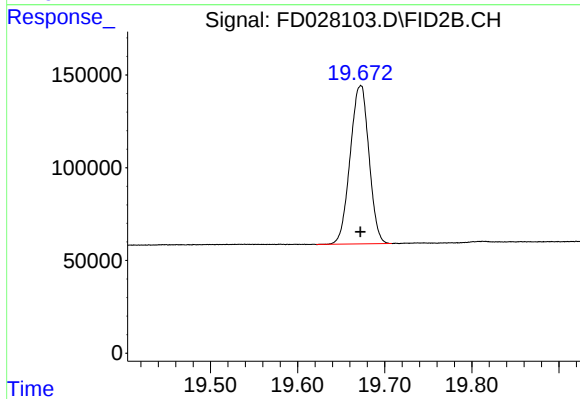
#18 n-Dotriacontane (C32)

R.T.: 18.160 min
Delta R.T.: 0.000 min
Response: 1705813
Conc: 20.00 ug/ml



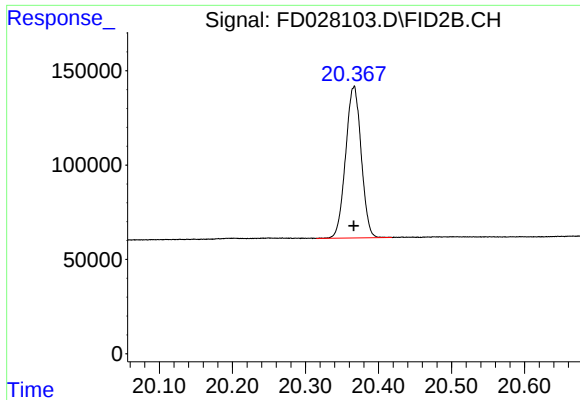
#19 n-Tetratriacontane (C34)

R.T.: 18.938 min
Delta R.T.: 0.000 min
Response: 1472361
Conc: 20.00 ug/ml



#20 n-Hexatriacontane (C36)

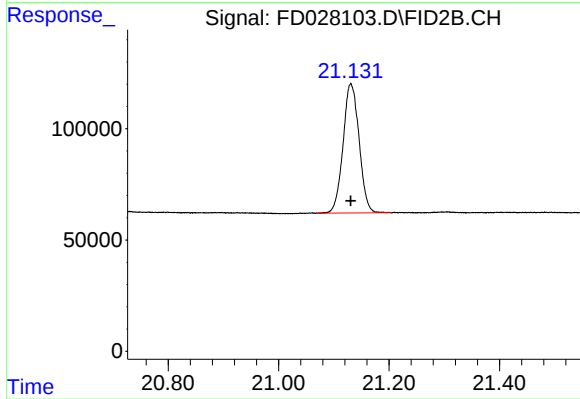
R.T.: 19.672 min
Delta R.T.: 0.000 min
Response: 1279264
Conc: 20.00 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.366 min
Delta R.T.: 0.000 min
Response: 1187209
Conc: 20.00 ug/ml

Instrument :
FID_C
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.131 min
Delta R.T.: 0.000 min
Response: 1169553
Conc: 20.00 ug/ml