

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040120AL\
 Data File : FC046570.D
 Signal(s) : FID1A.CH
 Acq On : 01 Apr 2020 18:28
 Operator : DD\AJ
 Sample : L1752-07MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 HD-02-033020-1MS

Integration File: autoint1.e
 Quant Time: Apr 02 02:13:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032320.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 24 12:45:07 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)	11.761	4356980	39.857 ug/ml
Spiked Amount 50.000		Recovery =	79.71%
12) S 1-chlorooctadecane (S...	13.179	3465626	40.215 ug/ml
Spiked Amount 50.000		Recovery =	80.43%
Target Compounds			
1) T n-Nonane (C9)	3.544	3541103	36.873 ug/ml
2) T n-Decane (C10)	4.613	3956274	41.192 ug/ml
3) T A~Naphthalene (C11.7)	6.210	4665671	46.565 ug/ml
4) T n-Dodecane (C12)	6.620	4324537	44.305 ug/ml
5) T A~2-methylnaphthalene...	7.261	4969629	49.155 ug/ml
6) T n-Tetradecane (C14)	8.404	4916355	49.928 ug/ml
7) T n-Hexadecane (C16)	9.994	5250595	52.594 ug/ml
8) T n-Octadecane (C18)	11.430	5485349	54.044 ug/ml
10) T n-Eicosane (C20)	12.733	5423429	53.051 ug/ml
11) T n-Heneicosane (C21)	13.342	5334628	51.740 ug/ml
13) T n-Docosane (C22)	13.926	5353907	52.155 ug/ml
14) T n-Tetracosane (C24)	15.012	10375692	100.514 ug/ml
15) T n-Hexacosane (C26)	16.043	5109631	49.801 ug/ml
16) T n-Octacosane (C28)	16.986	5088095	49.994 ug/ml
17) T n-Tricontane (C30)	17.871	4969443	50.722 ug/ml
18) T n-Dotriacontane (C32)	18.698	4762295	56.802 ug/ml
19) T n-Tetratriacontane (C34)	19.478	4389155	61.261 ug/ml
20) T n-Hexatriacontane (C36)	20.214	3911055	55.829 ug/ml
21) T n-Octatriacontane (C38)	20.979	3378641	53.542 ug/ml
22) T n-Tetracontane (C40)	21.939	3244713	46.890 ug/ml

(f)=RT Delta > 1/2 Window

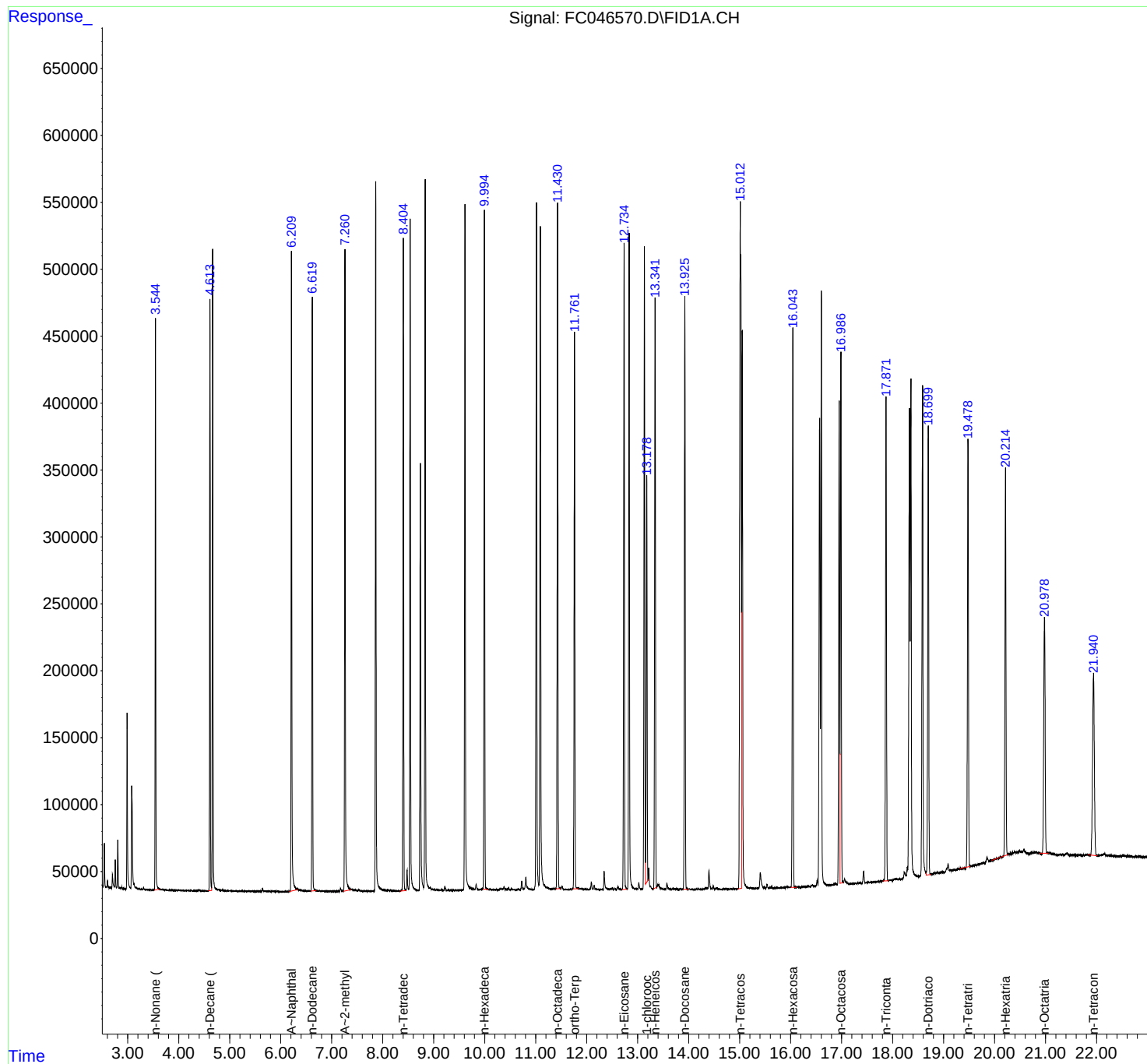
(m)=manual int.

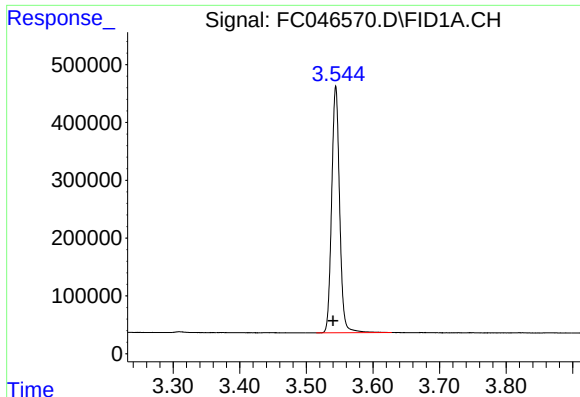
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040120AL\
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Integration File: autoint1.e
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Volume Inj. : 1 ul
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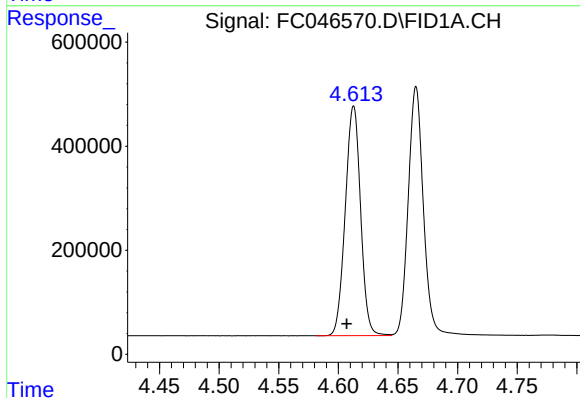




#1 n-Nonane (C9)

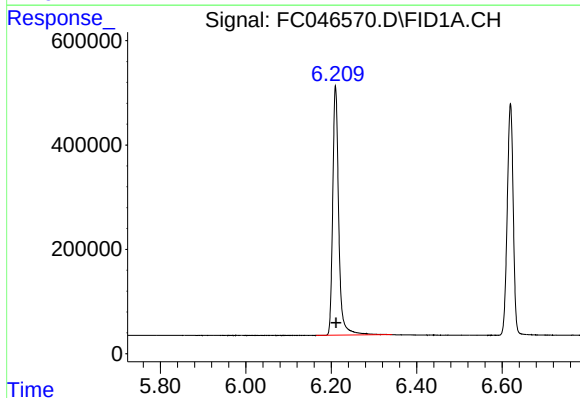
R.T.: 3.544 min
Delta R.T.: 0.004 min
Response: 3541103
Conc: 36.87 ug/ml

Instrument :
FID_C
ClientSampleId :
HD-02-033020-1MS



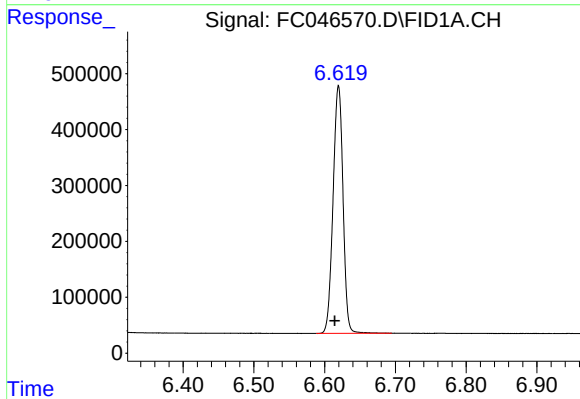
#2 n-Decane (C10)

R.T.: 4.613 min
Delta R.T.: 0.006 min
Response: 3956274
Conc: 41.19 ug/ml



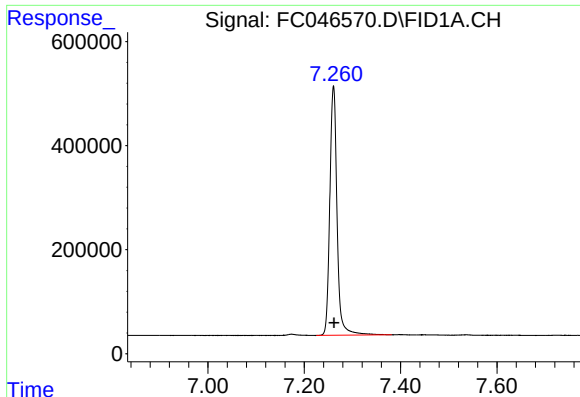
#3 A~Naphthalene (C11.7)

R.T.: 6.210 min
Delta R.T.: -0.001 min
Response: 4665671
Conc: 46.57 ug/ml



#4 n-Dodecane (C12)

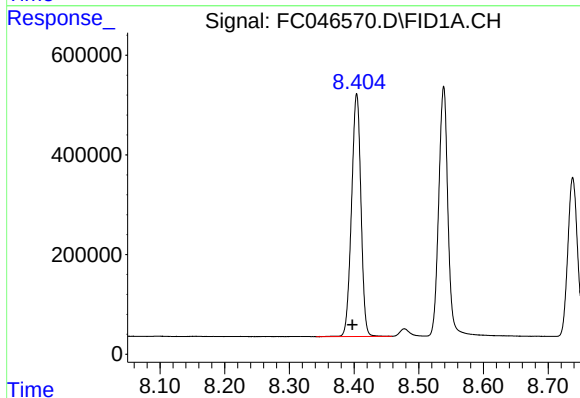
R.T.: 6.620 min
Delta R.T.: 0.005 min
Response: 4324537
Conc: 44.30 ug/ml



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

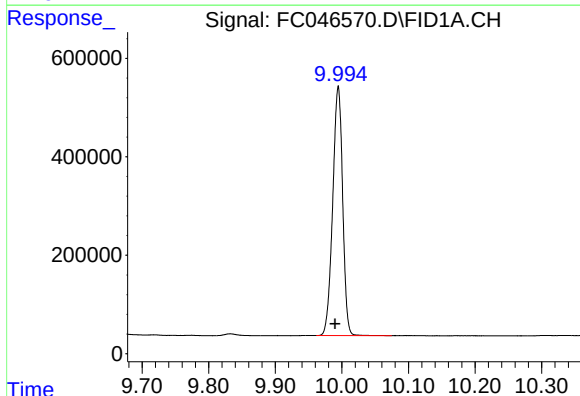
R.T.: 7.261 min
Delta R.T.: -0.001 min
Response: 4969629
Conc: 49.15 ug/ml

Instrument :
FID_C
ClientSampleId :
HD-02-033020-1MS



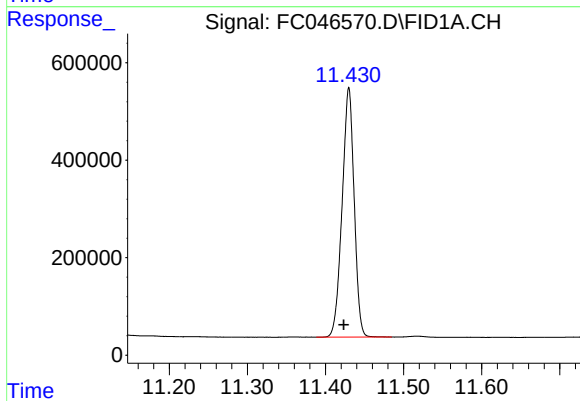
#6 n-Tetradecane (C14)

R.T.: 8.404 min
Delta R.T.: 0.007 min
Response: 4916355
Conc: 49.93 ug/ml



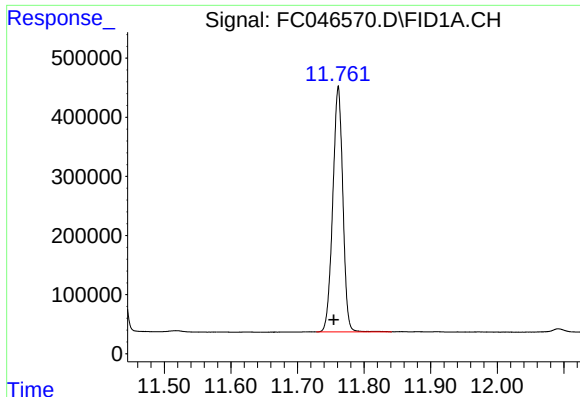
#7 n-Hexadecane (C16)

R.T.: 9.994 min
Delta R.T.: 0.004 min
Response: 5250595
Conc: 52.59 ug/ml



#8 n-Octadecane (C18)

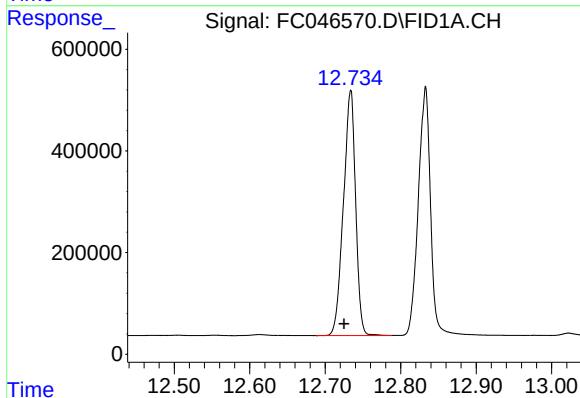
R.T.: 11.430 min
Delta R.T.: 0.007 min
Response: 5485349
Conc: 54.04 ug/ml



#9 ortho-Terphenyl (SURR)

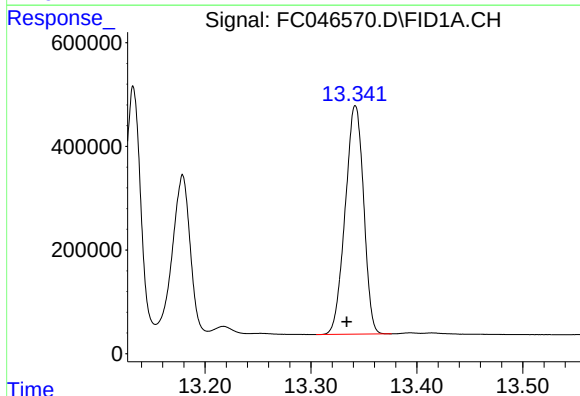
R.T.: 11.761 min
Delta R.T.: 0.007 min
Response: 4356980
Conc: 39.86 ug/ml

Instrument :
FID_C
ClientSampleId :
HD-02-033020-1MS



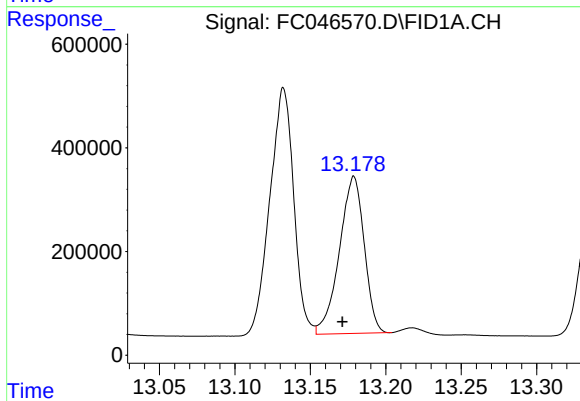
#10 n-Eicosane (C20)

R.T.: 12.733 min
Delta R.T.: 0.009 min
Response: 5423429
Conc: 53.05 ug/ml



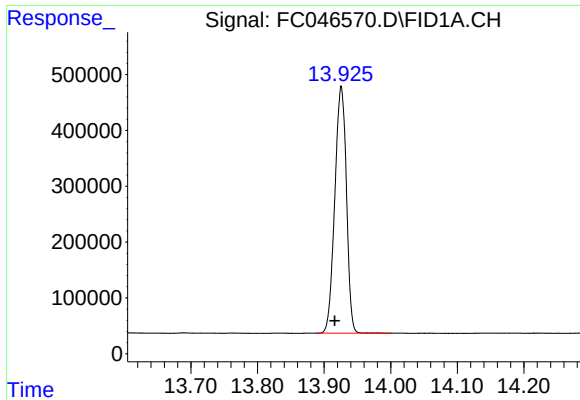
#11 n-Heneicosane (C21)

R.T.: 13.342 min
Delta R.T.: 0.008 min
Response: 5334628
Conc: 51.74 ug/ml



#12 1-chlorooctadecane (SURR)

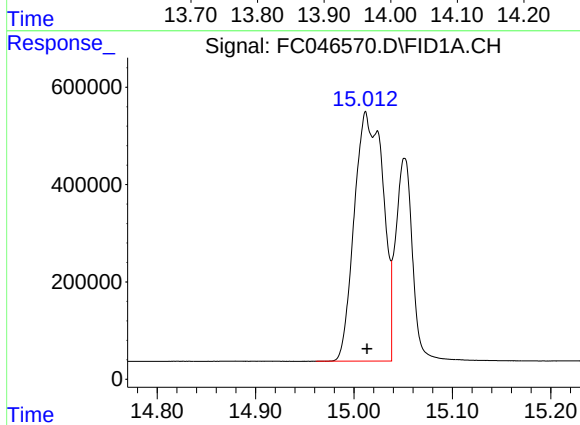
R.T.: 13.179 min
Delta R.T.: 0.007 min
Response: 3465626
Conc: 40.21 ug/ml



#13 n-Docosane (C22)

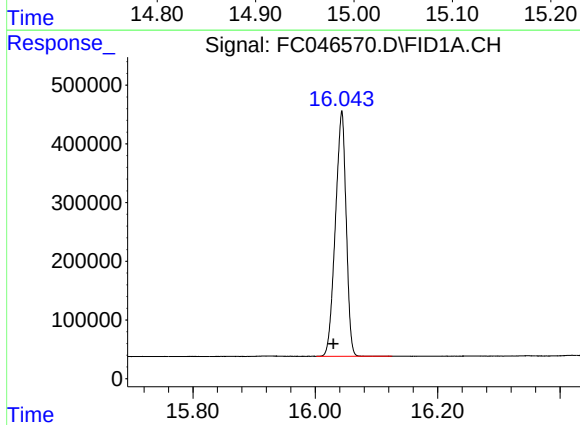
R.T.: 13.926 min
Delta R.T.: 0.010 min
Response: 5353907
Conc: 52.15 ug/ml

Instrument :
FID_C
ClientSampleId :
HD-02-033020-1MS



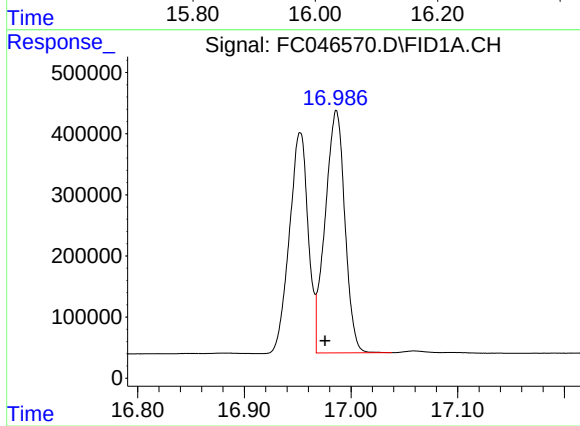
#14 n-Tetracosane (C24)

R.T.: 15.012 min
Delta R.T.: 0.000 min
Response: 10375692
Conc: 100.51 ug/ml



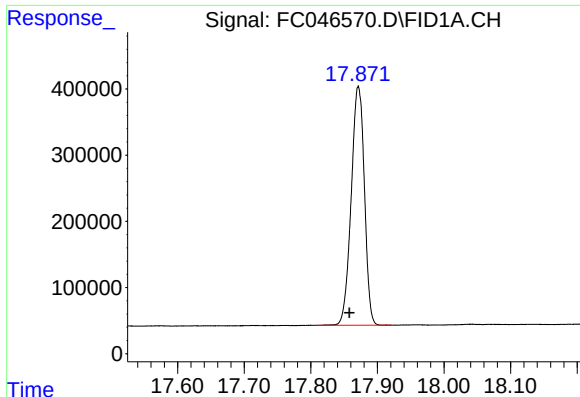
#15 n-Hexacosane (C26)

R.T.: 16.043 min
Delta R.T.: 0.013 min
Response: 5109631
Conc: 49.80 ug/ml



#16 n-Octacosane (C28)

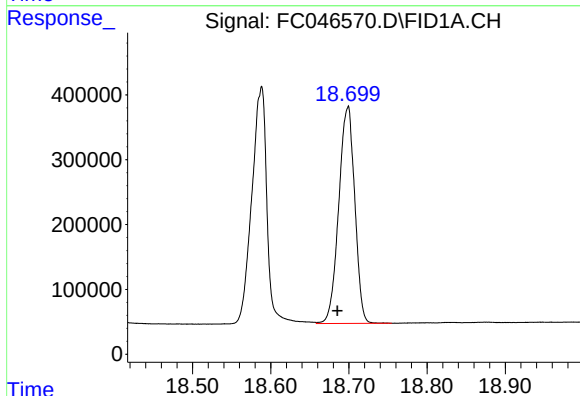
R.T.: 16.986 min
Delta R.T.: 0.010 min
Response: 5088095
Conc: 49.99 ug/ml



#17 n-Tricontane (C30)

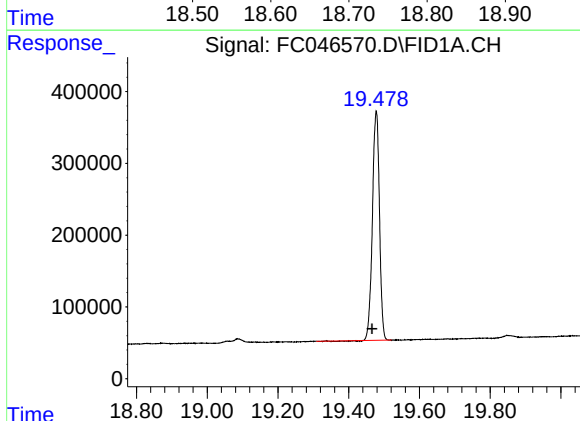
R.T.: 17.871 min
Delta R.T.: 0.013 min
Response: 4969443
Conc: 50.72 ug/ml

Instrument :
FID_C
ClientSampleId :
HD-02-033020-1MS



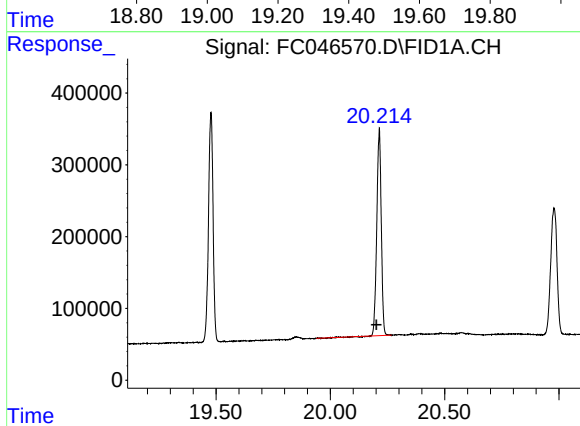
#18 n-Dotriacontane (C32)

R.T.: 18.698 min
Delta R.T.: 0.013 min
Response: 4762295
Conc: 56.80 ug/ml



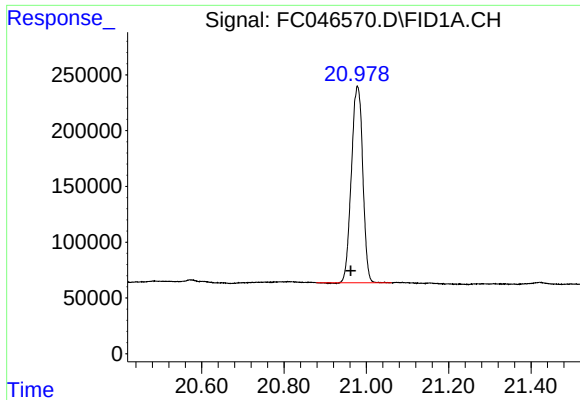
#19 n-Tetratriacontane (C34)

R.T.: 19.478 min
Delta R.T.: 0.012 min
Response: 4389155
Conc: 61.26 ug/ml



#20 n-Hexatriacontane (C36)

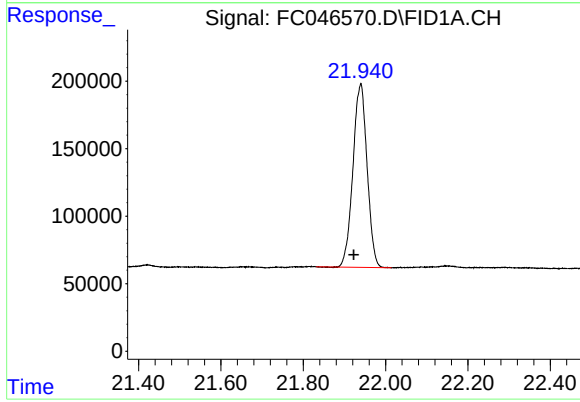
R.T.: 20.214 min
Delta R.T.: 0.012 min
Response: 3911055
Conc: 55.83 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.979 min
Delta R.T.: 0.016 min
Response: 3378641
Conc: 53.54 ug/ml

Instrument :
FID_C
ClientSampleId :
HD-02-033020-1MS



#22 n-Tetracontane (C40)

R.T.: 21.939 min
Delta R.T.: 0.017 min
Response: 3244713
Conc: 46.89 ug/ml