

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042120AL\
 Data File : FC047010.D
 Signal(s) : FID1A.CH
 Acq On : 22 Apr 2020 13:42
 Operator : DD\AJ
 Sample : L2346-06MS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 22 15:12:59 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)	11.756	5334457	48.799 ug/ml
Spiked Amount 50.000		Recovery =	97.60%
12) S 1-chlorooctadecane (S...	13.170	4049881	46.994 ug/ml
Spiked Amount 50.000		Recovery =	93.99%
Target Compounds			
1) T n-Nonane (C9)	3.550	4216602	43.906 ug/ml
2) T n-Decane (C10)	4.617	4849689	50.494 ug/ml
3) T A~Naphthalene (C11.7)	6.213	5571558	55.606 ug/ml
4) T n-Dodecane (C12)	6.621	5170783	52.975 ug/ml
5) T A~2-methylnaphthalene...	7.263	5670674	56.089 ug/ml
6) T n-Tetradecane (C14)	8.402	5276277	53.583 ug/ml
7) T n-Hexadecane (C16)	9.991	5123930	51.325 ug/ml
8) T n-Octadecane (C18)	11.424	5096865	50.217 ug/ml
10) T n-Eicosane (C20)	12.726	4937709	48.300 ug/ml
11) T n-Heneicosane (C21)	13.333	4798374	46.539 ug/ml
13) T n-Docosane (C22)	13.916	4764277	46.411 ug/ml
14) T n-Tetracosane (C24)	15.007	9285752	89.955 ug/ml
15) T n-Hexacosane (C26)	16.029	4553796	44.384 ug/ml
16) T n-Octacosane (C28)	16.972	8788986	86.357 ug/ml
17) T n-Tricontane (C30)	17.857	4596537	46.916 ug/ml
18) T n-Dotriacontane (C32)	18.684	4525433	53.977 ug/ml
19) T n-Tetratriacontane (C34)	19.463	4248736	59.301 ug/ml
20) T n-Hexatriacontane (C36)	20.199	3917725	55.924 ug/ml
21) T n-Octatriacontane (C38)	20.958	3656439	57.944 ug/ml
22) T n-Tetracontane (C40)	21.913	3653104	52.791 ug/ml

(f)=RT Delta > 1/2 Window

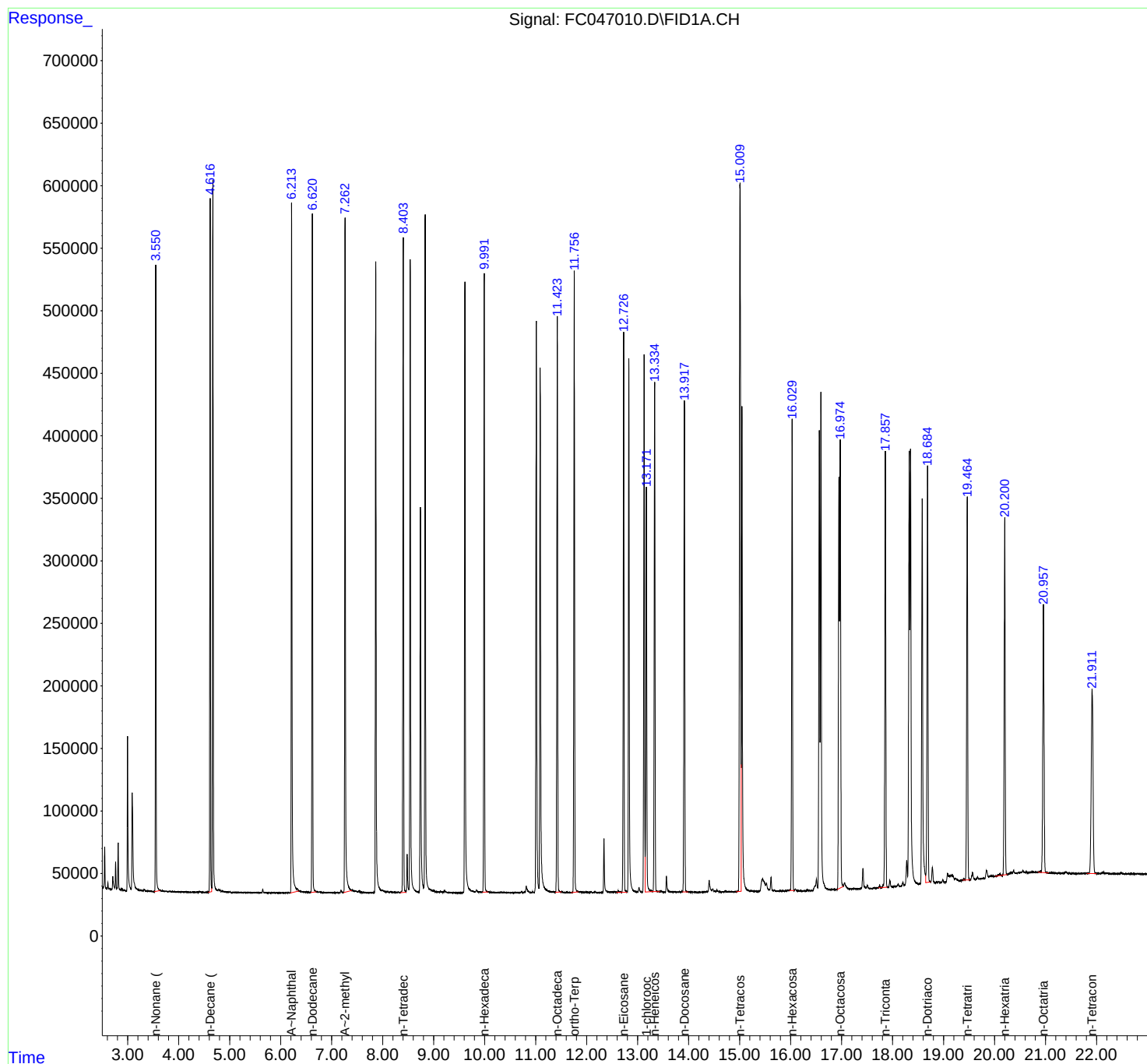
(m)=manual int.

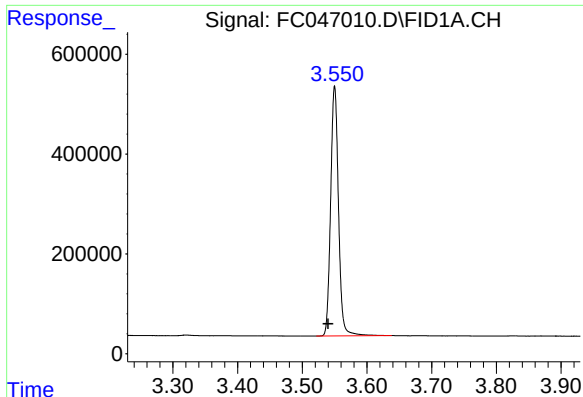
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042120AL\
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Acq On : 22 Apr 2020 13:42
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Integration File: autoint1.e
Quant Time: Apr 22 15:12:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 032320.M
Quant Title : GC Extractables
QLast Update : Tue Mar 24 12:45:07 2020
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Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

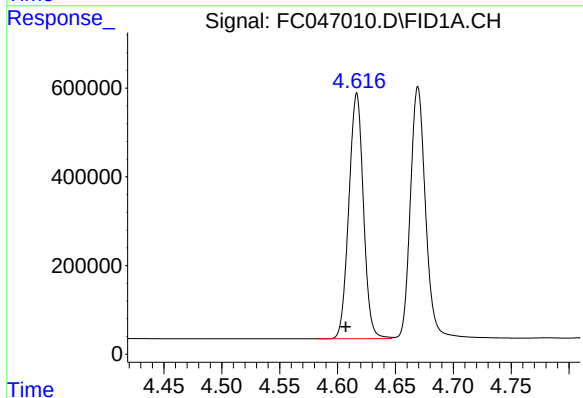




#1 n-Nonane (C9)

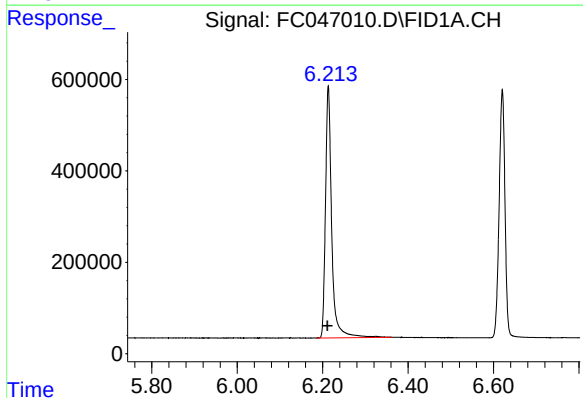
R.T.: 3.550 min
Delta R.T.: 0.010 min
Response: 4216602
Conc: 43.91 ug/ml

Instrument :
FID_C
ClientSampleId :



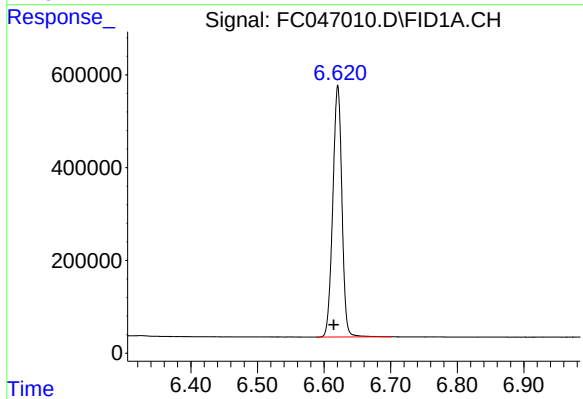
#2 n-Decane (C10)

R.T.: 4.617 min
Delta R.T.: 0.009 min
Response: 4849689
Conc: 50.49 ug/ml



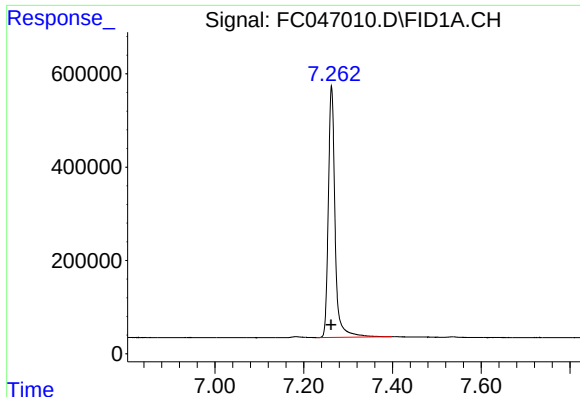
#3 A~Naphthalene (C11.7)

R.T.: 6.213 min
Delta R.T.: 0.002 min
Response: 5571558
Conc: 55.61 ug/ml



#4 n-Dodecane (C12)

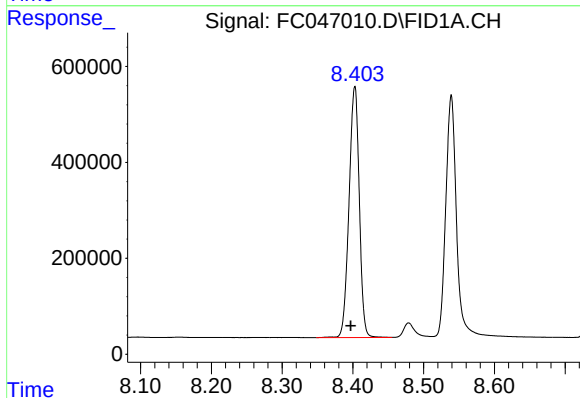
R.T.: 6.621 min
Delta R.T.: 0.006 min
Response: 5170783
Conc: 52.97 ug/ml



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

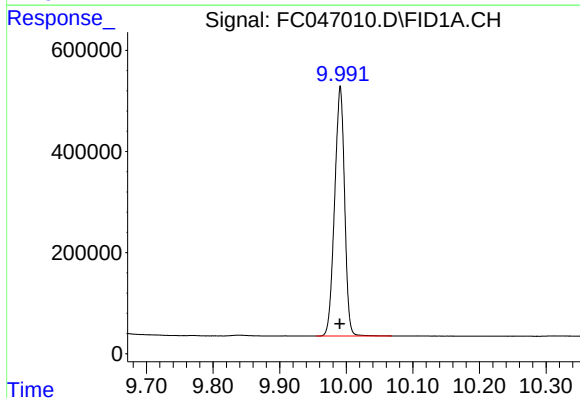
R.T.: 7.263 min
Delta R.T.: 0.000 min
Response: 5670674
Conc: 56.09 ug/ml

Instrument :
FID_C
ClientSampleId :



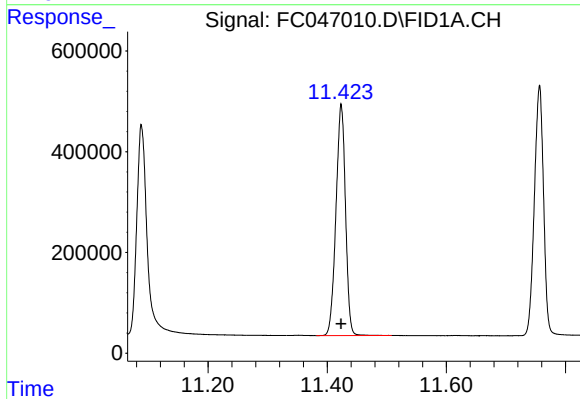
#6 n-Tetradecane (C14)

R.T.: 8.402 min
Delta R.T.: 0.005 min
Response: 5276277
Conc: 53.58 ug/ml



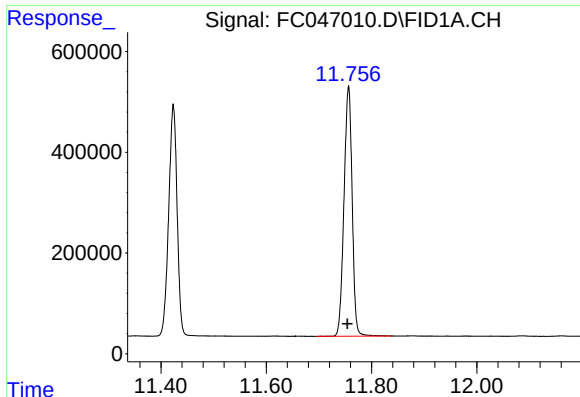
#7 n-Hexadecane (C16)

R.T.: 9.991 min
Delta R.T.: 0.000 min
Response: 5123930
Conc: 51.32 ug/ml



#8 n-Octadecane (C18)

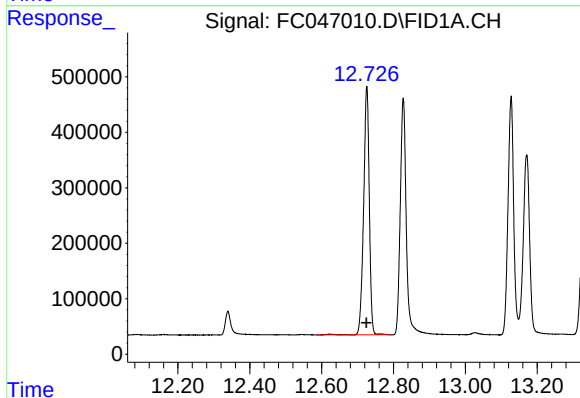
R.T.: 11.424 min
Delta R.T.: 0.000 min
Response: 5096865
Conc: 50.22 ug/ml



#9 ortho-Terphenyl (SURR)

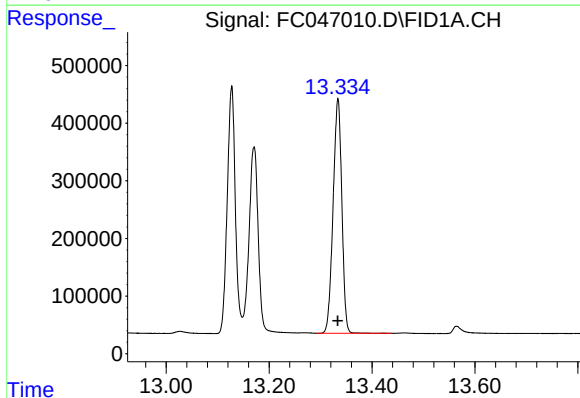
R.T.: 11.756 min
Delta R.T.: 0.002 min
Response: 5334457
Conc: 48.80 ug/ml

Instrument :
FID_C
ClientSampleId :



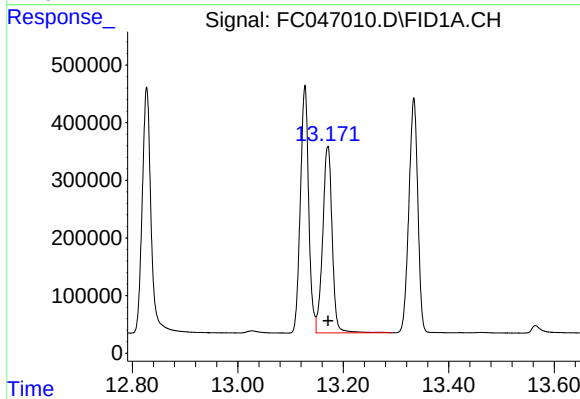
#10 n-Eicosane (C20)

R.T.: 12.726 min
Delta R.T.: 0.000 min
Response: 4937709
Conc: 48.30 ug/ml



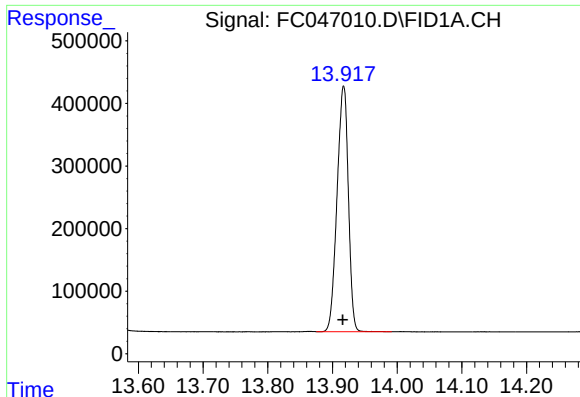
#11 n-Heneicosane (C21)

R.T.: 13.333 min
Delta R.T.: 0.000 min
Response: 4798374
Conc: 46.54 ug/ml



#12 1-chlorooctadecane (SURR)

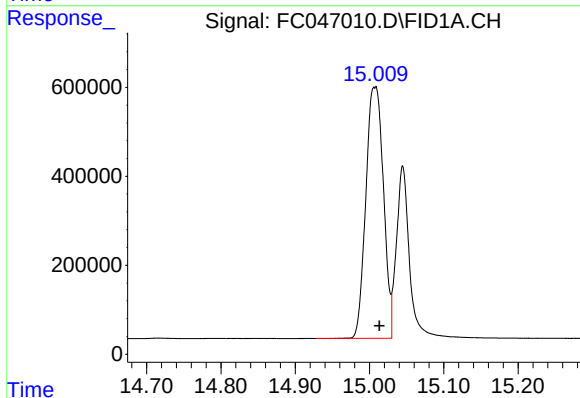
R.T.: 13.170 min
Delta R.T.: 0.000 min
Response: 4049881
Conc: 46.99 ug/ml



#13 n-Docosane (C22)

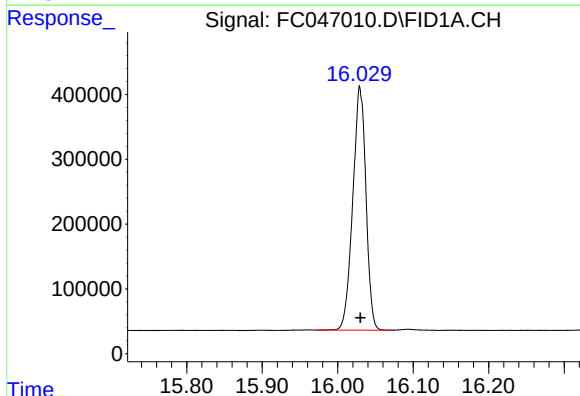
R.T.: 13.916 min
Delta R.T.: 0.000 min
Response: 4764277
Conc: 46.41 ug/ml

Instrument :
FID_C
ClientSampleId :



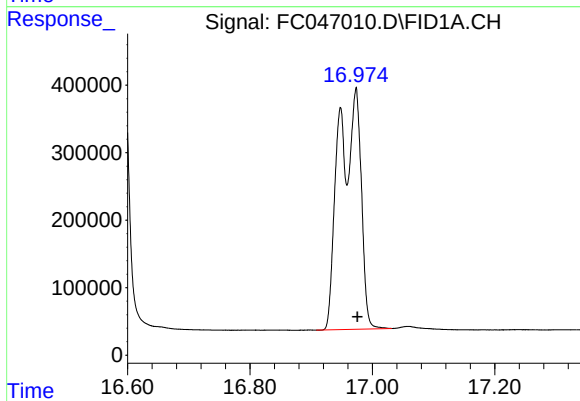
#14 n-Tetracosane (C24)

R.T.: 15.007 min
Delta R.T.: -0.006 min
Response: 9285752
Conc: 89.96 ug/ml



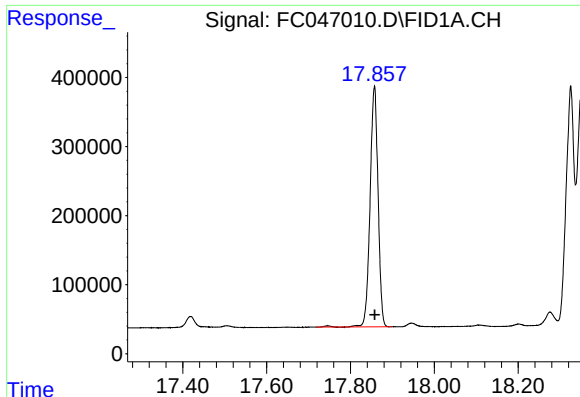
#15 n-Hexacosane (C26)

R.T.: 16.029 min
Delta R.T.: 0.000 min
Response: 4553796
Conc: 44.38 ug/ml



#16 n-Octacosane (C28)

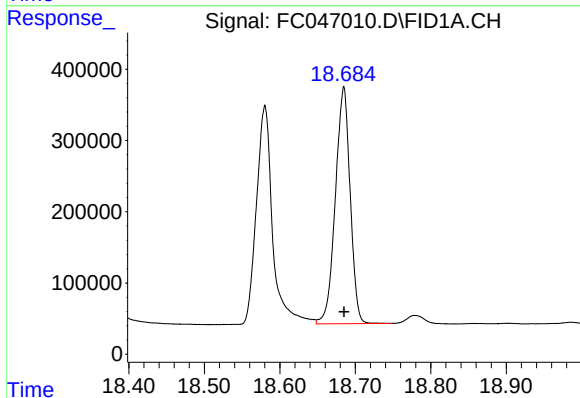
R.T.: 16.972 min
Delta R.T.: -0.004 min
Response: 8788986
Conc: 86.36 ug/ml



#17 n-Tricontane (C30)

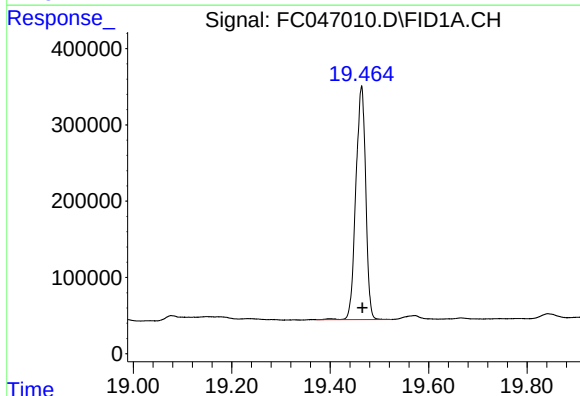
R.T.: 17.857 min
Delta R.T.: -0.001 min
Response: 4596537
Conc: 46.92 ug/ml

Instrument :
FID_C
ClientSampleId :



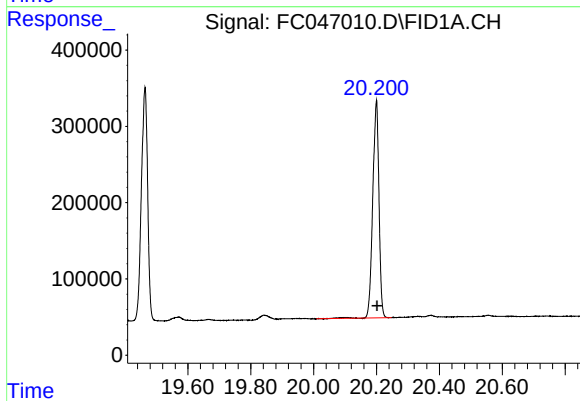
#18 n-Dotriacontane (C32)

R.T.: 18.684 min
Delta R.T.: -0.001 min
Response: 4525433
Conc: 53.98 ug/ml



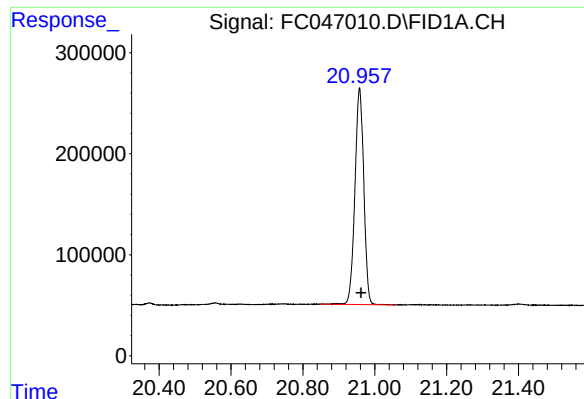
#19 n-Tetratriacontane (C34)

R.T.: 19.463 min
Delta R.T.: -0.003 min
Response: 4248736
Conc: 59.30 ug/ml



#20 n-Hexatriacontane (C36)

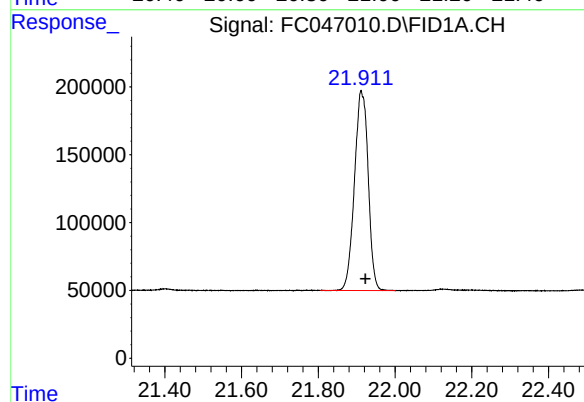
R.T.: 20.199 min
Delta R.T.: -0.003 min
Response: 3917725
Conc: 55.92 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.958 min
Delta R.T.: -0.005 min
Response: 3656439
Conc: 57.94 ug/ml

Instrument :
FID_C
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.913 min
Delta R.T.: -0.009 min
Response: 3653104
Conc: 52.79 ug/ml