

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040120AL\
 Data File : FC046588.D
 Signal(s) : FID1A.CH
 Acq On : 02 Apr 2020 5:13
 Operator : DD\AJ
 Sample : L2088-06MSD
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 5MSD

Integration File: autoint1.e
 Quant Time: Apr 02 07:05:48 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)	11.765	4077308	37.299 ug/ml
Spiked Amount 50.000		Recovery =	74.60%
12) S 1-chlorooctadecane (S...	13.181	3370998	39.117 ug/ml
Spiked Amount 50.000		Recovery =	78.23%
Target Compounds			
1) T n-Nonane (C9)	3.558	4814052	50.127 ug/ml
2) T n-Decane (C10)	4.620	5100715	53.107 ug/ml
3) T A~Naphthalene (C11.7)	6.215	5848183	58.367 ug/ml
4) T n-Dodecane (C12)	6.623	5231212	53.594 ug/ml
5) T A~2-methylnaphthalene...	7.265	5854069	57.903 ug/ml
6) T n-Tetradecane (C14)	8.407	5483278	55.685 ug/ml
7) T n-Hexadecane (C16)	9.998	5379676	53.887 ug/ml
8) T n-Octadecane (C18)	11.432	5465653	53.850 ug/ml
10) T n-Eicosane (C20)	12.737	5342177	52.256 ug/ml
11) T n-Heneicosane (C21)	13.345	5168668	50.130 ug/ml
13) T n-Docosane (C22)	13.928	5184173	50.501 ug/ml
14) T n-Tetracosane (C24)	15.018	10579609	102.490 ug/ml
15) T n-Hexacosane (C26)	16.045	5004404	48.776 ug/ml
16) T n-Octacosane (C28)	16.990	5004368	49.171 ug/ml
17) T n-Tricontane (C30)	17.877	5138949	52.452 ug/ml
18) T n-Dotriacontane (C32)	18.703	5102952	60.866 ug/ml
19) T n-Tetratriacontane (C34)	19.483	4718033	65.852 ug/ml
20) T n-Hexatriacontane (C36)	20.218	4258525	60.789 ug/ml
21) T n-Octatriacontane (C38)	20.982	3781090	59.920 ug/ml
22) T n-Tetracontane (C40)	21.948	3643602	52.654 ug/ml

(f)=RT Delta > 1/2 Window

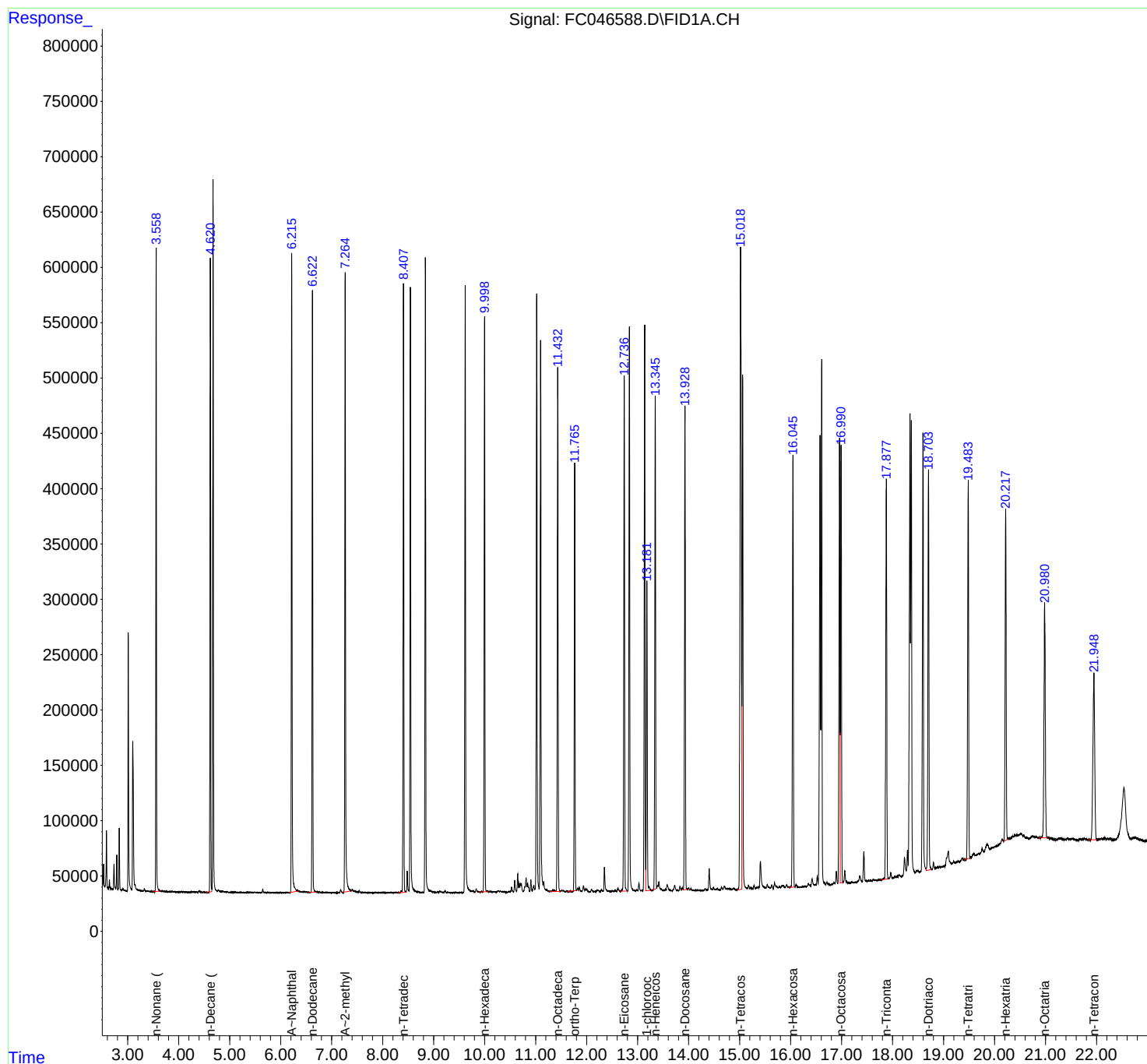
(m)=manual int.

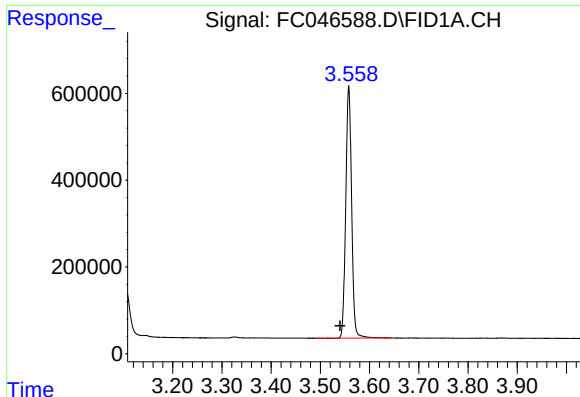
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040120AL\
Data File : FC046588.D
Signal(s) : FID1A.CH
Acq On : 02 Apr 2020 5:13
Operator : DD\AJ
Sample : L2088-06MSD
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
FID_C
ClientSampled :
5MSD

Integration File: autoint1.e
Quant Time: Apr 02 07:05:48 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
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

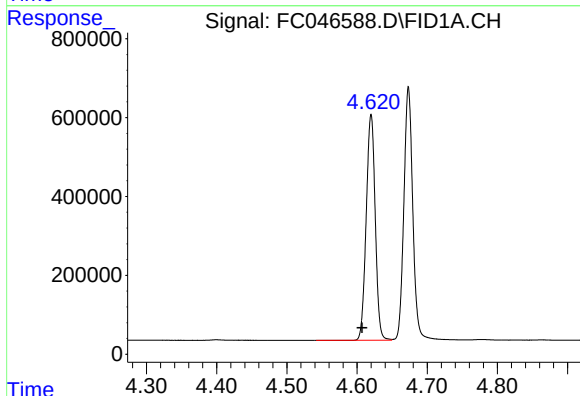




#1 n-Nonane (C9)

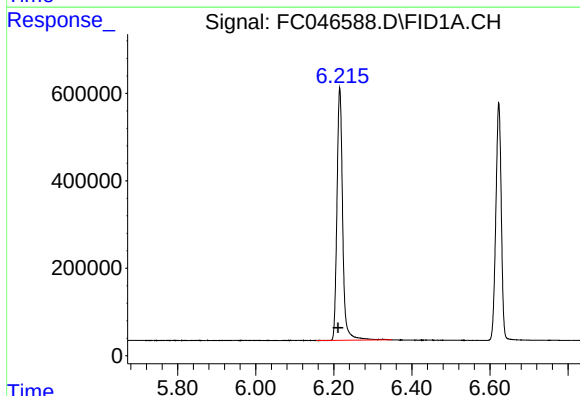
R.T.: 3.558 min
Delta R.T.: 0.018 min
Response: 4814052
Conc: 50.13 ug/ml

Instrument :
FID_C
ClientSampleId :
5MSD



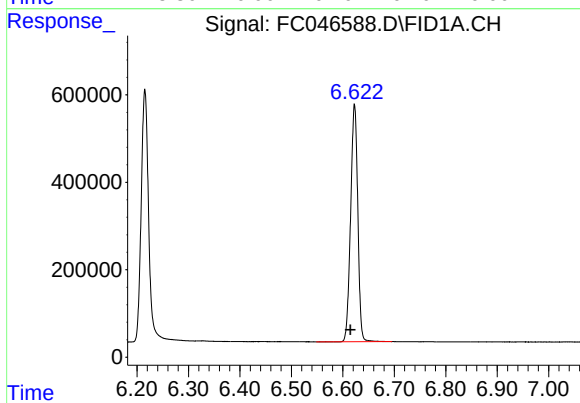
#2 n-Decane (C10)

R.T.: 4.620 min
Delta R.T.: 0.013 min
Response: 5100715
Conc: 53.11 ug/ml



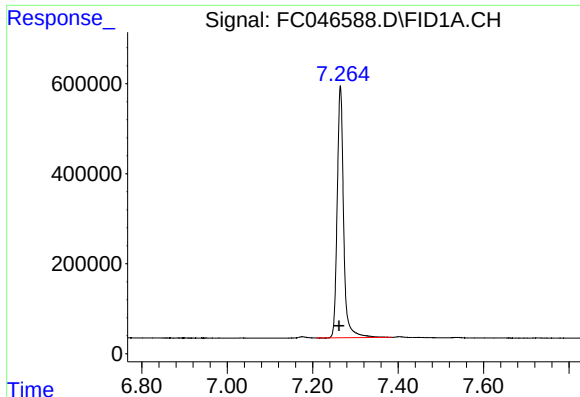
#3 A~Naphthalene (C11.7)

R.T.: 6.215 min
Delta R.T.: 0.004 min
Response: 5848183
Conc: 58.37 ug/ml



#4 n-Dodecane (C12)

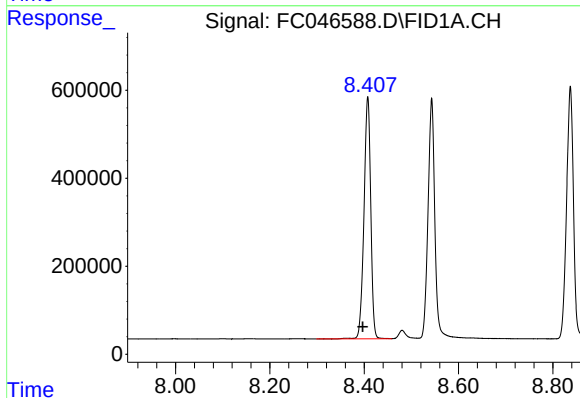
R.T.: 6.623 min
Delta R.T.: 0.008 min
Response: 5231212
Conc: 53.59 ug/ml



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

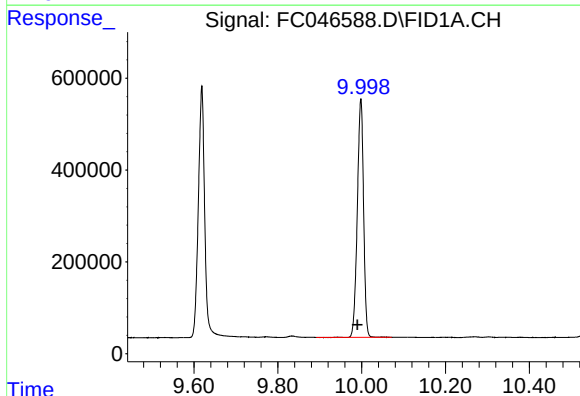
R.T.: 7.265 min
Delta R.T.: 0.003 min
Response: 5854069
Conc: 57.90 ug/ml

Instrument :
FID_C
ClientSampleId :
5MSD



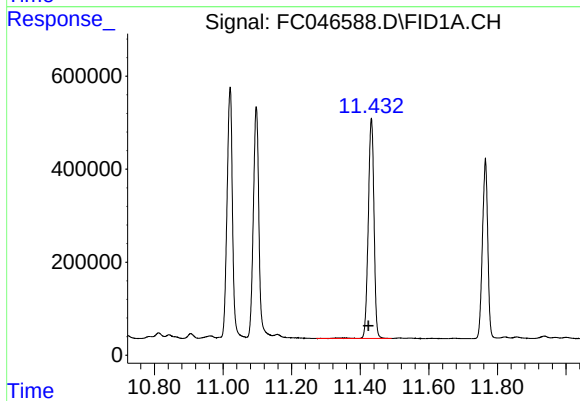
#6 n-Tetradecane (C14)

R.T.: 8.407 min
Delta R.T.: 0.010 min
Response: 5483278
Conc: 55.69 ug/ml



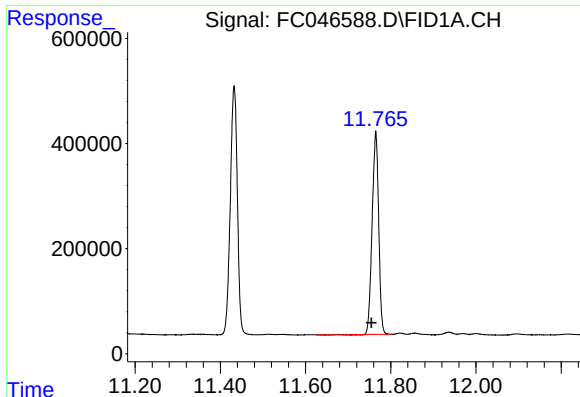
#7 n-Hexadecane (C16)

R.T.: 9.998 min
Delta R.T.: 0.008 min
Response: 5379676
Conc: 53.89 ug/ml



#8 n-Octadecane (C18)

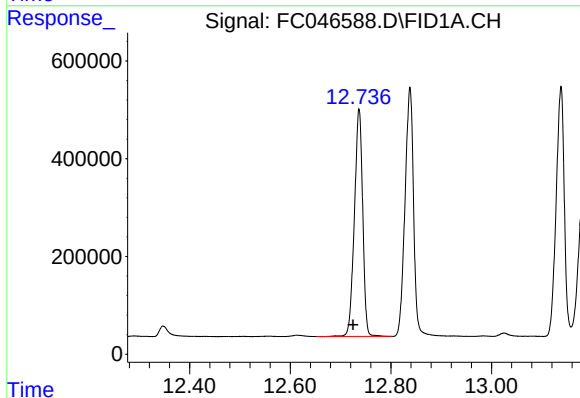
R.T.: 11.432 min
Delta R.T.: 0.009 min
Response: 5465653
Conc: 53.85 ug/ml



#9 ortho-Terphenyl (SURR)

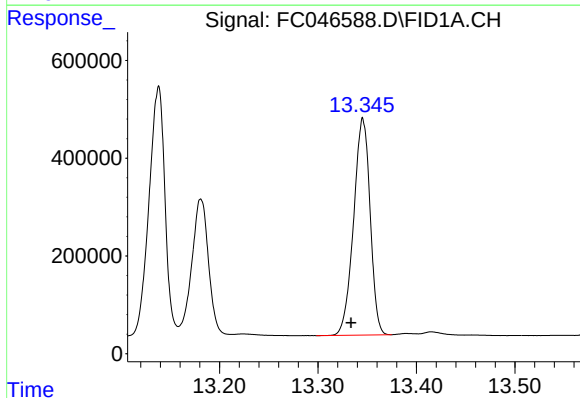
R.T.: 11.765 min
Delta R.T.: 0.010 min
Response: 4077308
Conc: 37.30 ug/ml

Instrument :
FID_C
ClientSampleId :
5MSD



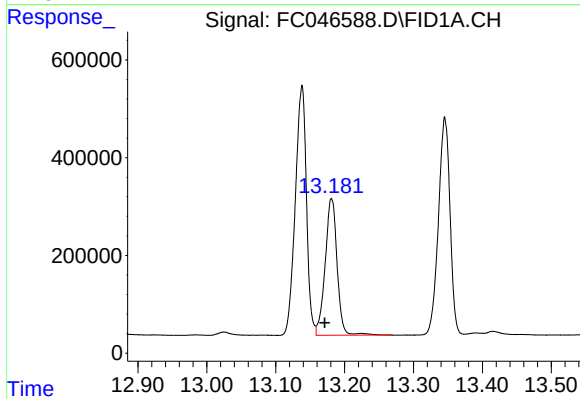
#10 n-Eicosane (C20)

R.T.: 12.737 min
Delta R.T.: 0.012 min
Response: 5342177
Conc: 52.26 ug/ml



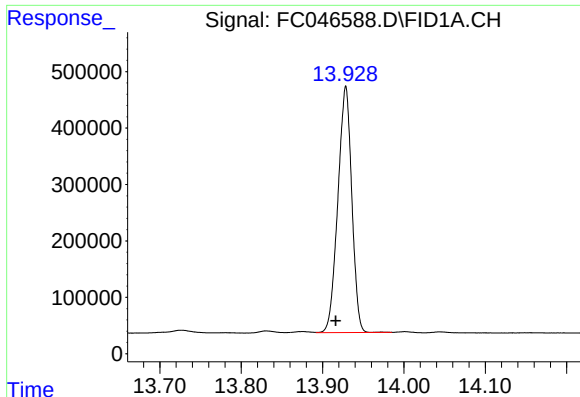
#11 n-Heneicosane (C21)

R.T.: 13.345 min
Delta R.T.: 0.012 min
Response: 5168668
Conc: 50.13 ug/ml



#12 1-chlorooctadecane (SURR)

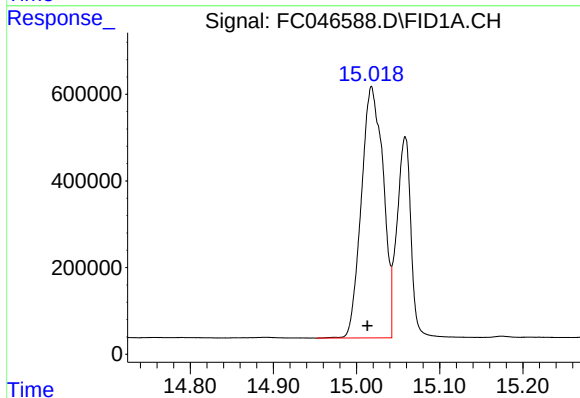
R.T.: 13.181 min
Delta R.T.: 0.010 min
Response: 3370998
Conc: 39.12 ug/ml



#13 n-Docosane (C22)

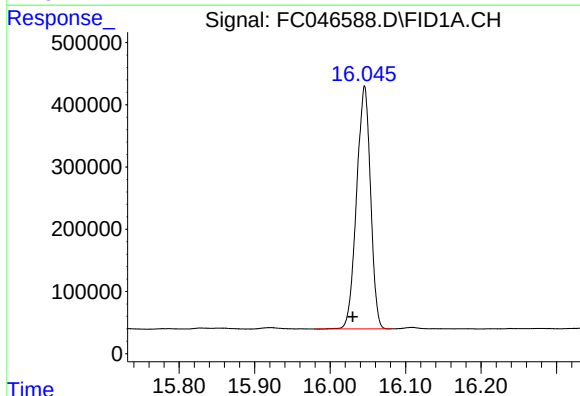
R.T.: 13.928 min
Delta R.T.: 0.012 min
Response: 5184173
Conc: 50.50 ug/ml

Instrument :
FID_C
ClientSampleId :
5MSD



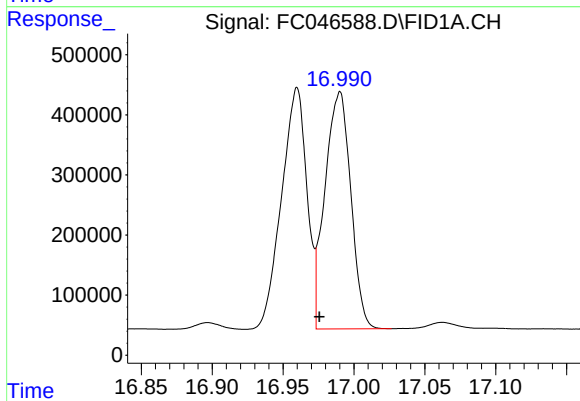
#14 n-Tetracosane (C24)

R.T.: 15.018 min
Delta R.T.: 0.005 min
Response: 10579609
Conc: 102.49 ug/ml



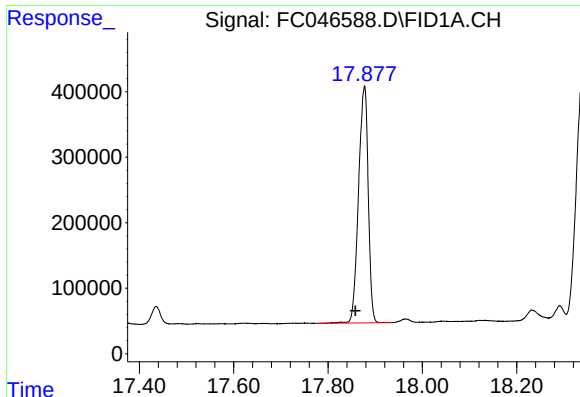
#15 n-Hexacosane (C26)

R.T.: 16.045 min
Delta R.T.: 0.015 min
Response: 5004404
Conc: 48.78 ug/ml



#16 n-Octacosane (C28)

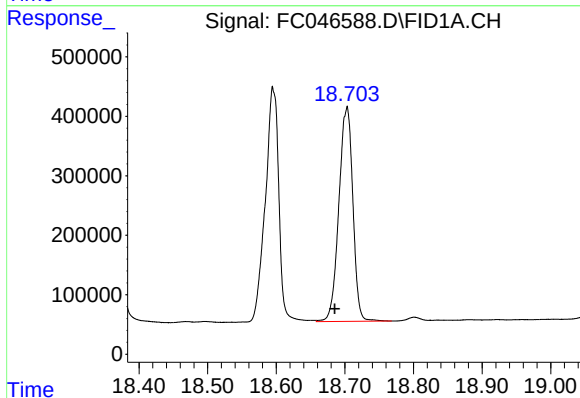
R.T.: 16.990 min
Delta R.T.: 0.014 min
Response: 5004368
Conc: 49.17 ug/ml



#17 n-Tricontane (C30)

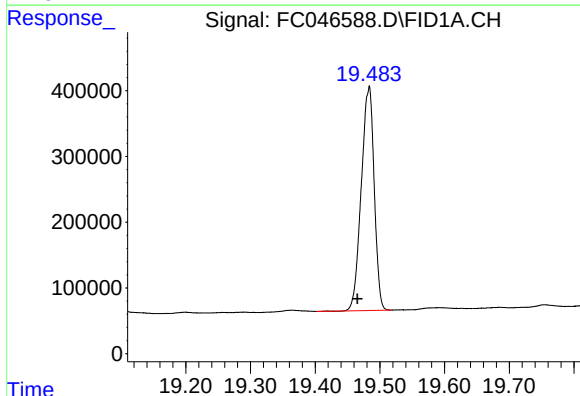
R.T.: 17.877 min
Delta R.T.: 0.019 min
Response: 5138949
Conc: 52.45 ug/ml

Instrument :
FID_C
ClientSampleId :
5MSD



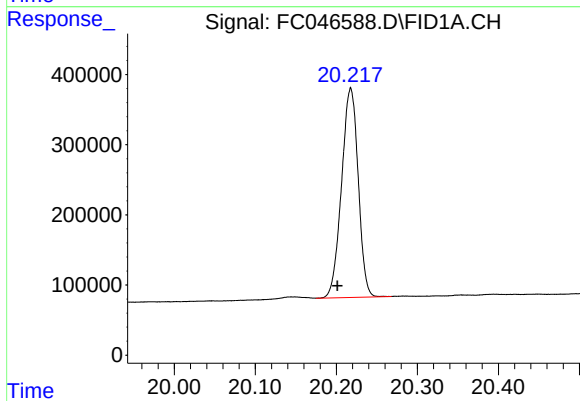
#18 n-Dotriacontane (C32)

R.T.: 18.703 min
Delta R.T.: 0.017 min
Response: 5102952
Conc: 60.87 ug/ml



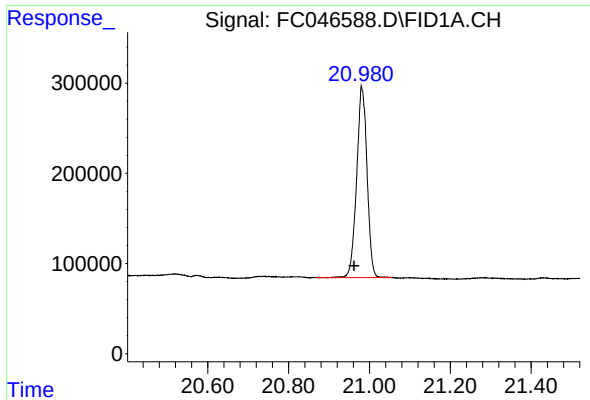
#19 n-Tetratriacontane (C34)

R.T.: 19.483 min
Delta R.T.: 0.017 min
Response: 4718033
Conc: 65.85 ug/ml



#20 n-Hexatriacontane (C36)

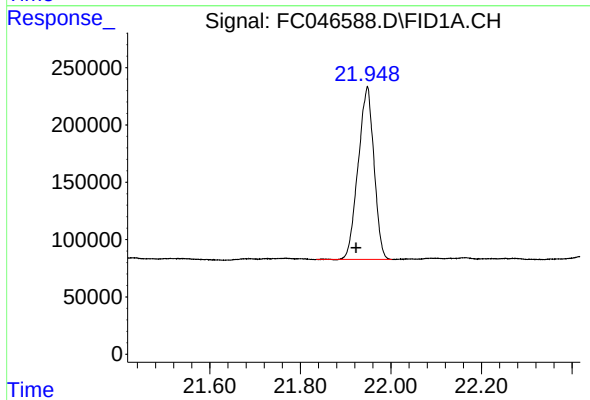
R.T.: 20.218 min
Delta R.T.: 0.016 min
Response: 4258525
Conc: 60.79 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.982 min
Delta R.T.: 0.019 min
Response: 3781090
Conc: 59.92 ug/ml

Instrument :
FID_C
ClientSampleId :
5MSD



#22 n-Tetracontane (C40)

R.T.: 21.948 min
Delta R.T.: 0.025 min
Response: 3643602
Conc: 52.65 ug/ml