

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062421AL\
 Data File : FC054429.D
 Signal(s) : FID1A.CH
 Acq On : 24 Jun 2021 16:12
 Operator : DD\AJ
 Sample : M2710-01MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 25 02:33:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 061021.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 11 04:43:57 2021
 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)	11.354	15933880	104.924 ug/ml
Spiked Amount 50.000		Recovery =	209.85%
12) S 1-chlorooctadecane (S...	12.778	16817404	142.764 ug/ml
Spiked Amount 50.000		Recovery =	285.53%
Target Compounds			
1) T n-Nonane (C9)	3.151	4441756	34.515 ug/ml
2) T n-Decane (C10)	4.209	5368246	41.878 ug/ml
3) T A~Naphthalene (C11.7)	5.775	6458312	44.712 ug/ml
4) T n-Dodecane (C12)	6.216	6012978	45.854 ug/ml
5) T A~2-methylnaphthalene...	6.829	6610391	45.787 ug/ml
6) T n-Tetradecane (C14)	8.008	6230873	46.996 ug/ml
7) T n-Hexadecane (C16)	9.604	6888786	50.927 ug/ml
8) T n-Octadecane (C18)	11.051	11532468	82.628 ug/ml
10) T n-Eicosane (C20)	12.373	26553821	191.244 ug/ml
11) T n-Heneicosane (C21)	12.993	38614077	276.421 ug/ml
13) T n-Docosane (C22)	13.589	67157970	485.339 ug/ml
14) T n-Tetracosane (C24)	14.636	68023385	493.947 ug/ml
15) T n-Hexacosane (C26)	15.691	68049086	505.211 ug/ml
16) T n-Octacosane (C28)	16.614	49756917	375.508 ug/ml
17) T n-Tricontane (C30)	17.539	125753299	978.395 ug/ml
18) T n-Dotriacontane (C32)	18.286f	103578558	841.832 ug/ml
19) T n-Tetratriacontane (C34)	19.118	10446299	89.296 ug/ml
20) T n-Hexatriacontane (C36)	19.841	342722	3.105 ug/ml
21) T n-Octatriacontane (C38)	20.596	5965143	58.353 ug/ml
22) T n-Tetracontane (C40)	21.424	4953012	46.290 ug/ml

(f)=RT Delta > 1/2 Window

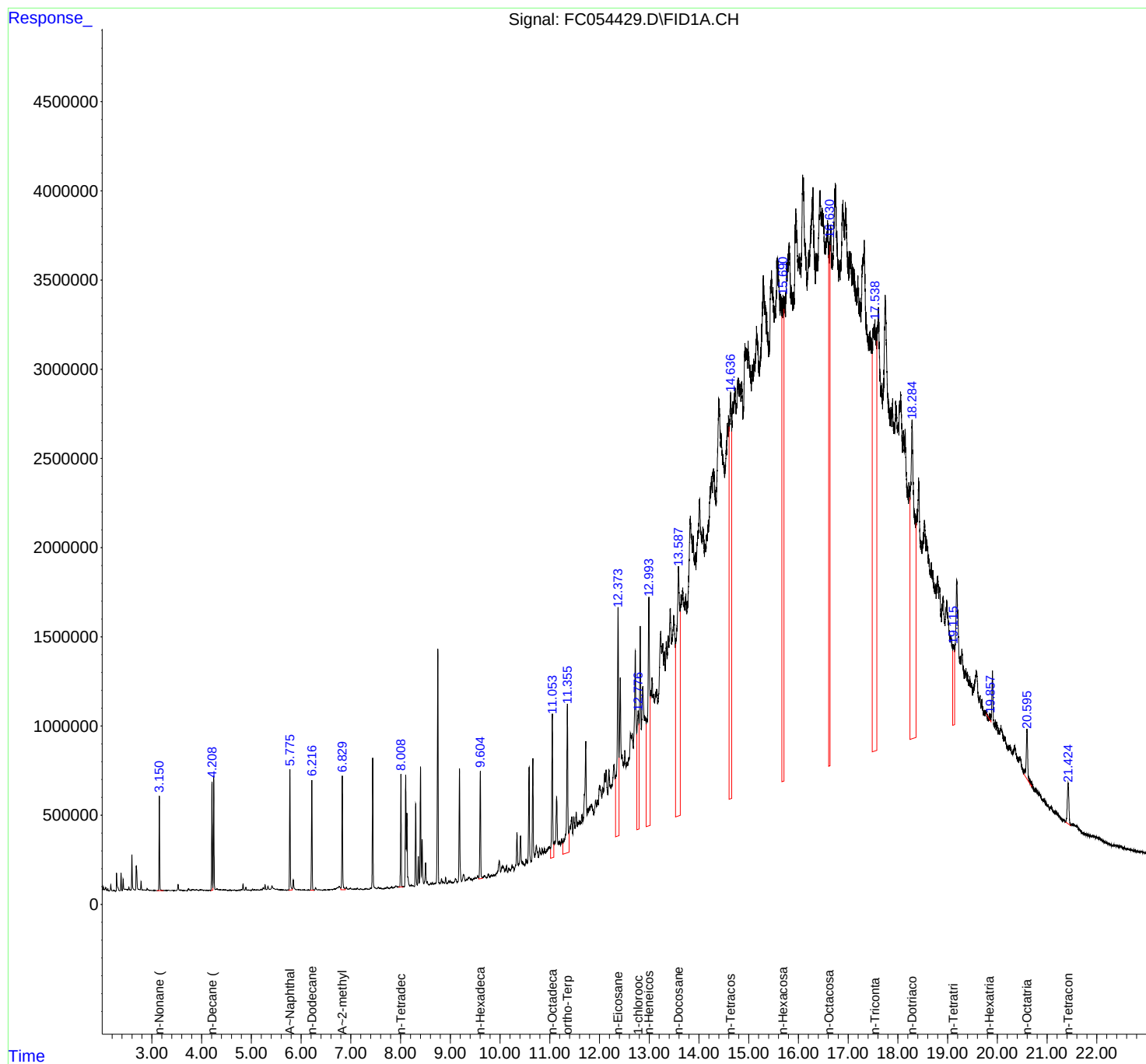
(m)=manual int.

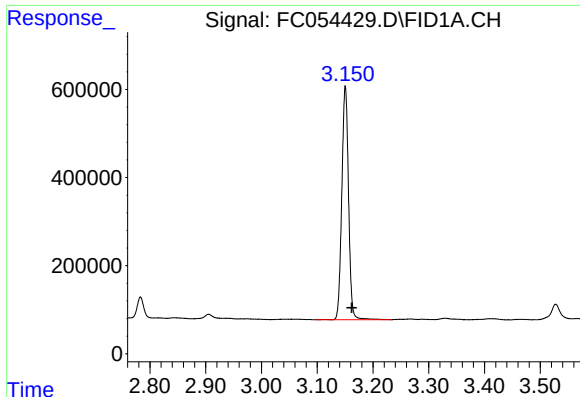
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062421AL\
Data File : FC054429.D
Signal(s) : FID1A.CH
Acq On : 24 Jun 2021 16:12
Operator : DD\AJ
Sample : M2710-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 25 02:33:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 061021.M
Quant Title : GC Extractables
QLast Update : Fri Jun 11 04:43:57 2021
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

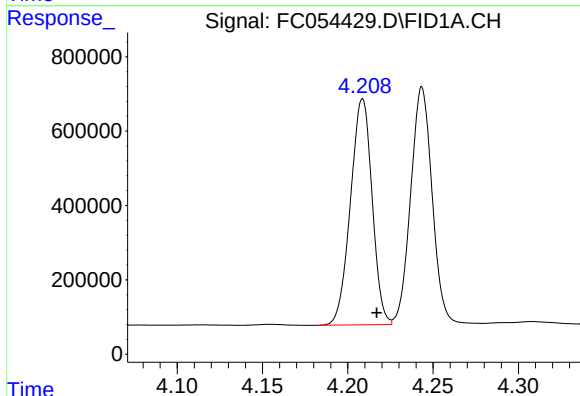




#1 n-Nonane (C9)

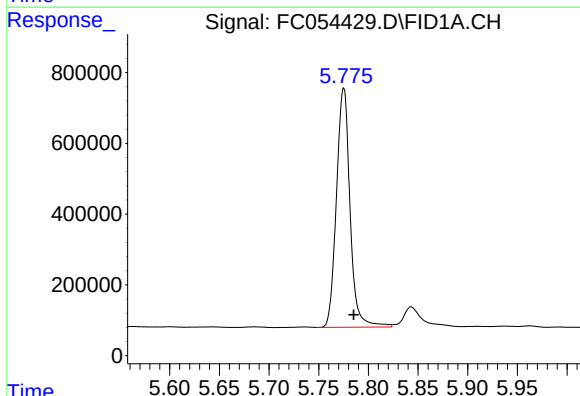
R.T.: 3.151 min
Delta R.T.: -0.011 min
Response: 4441756
Conc: 34.52 ug/ml

Instrument :
FID_C
ClientSampleId :



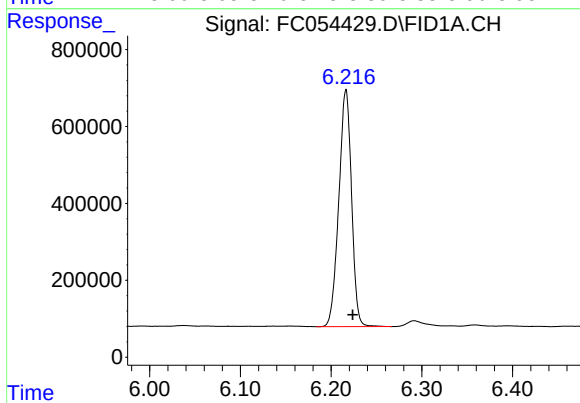
#2 n-Decane (C10)

R.T.: 4.209 min
Delta R.T.: -0.008 min
Response: 5368246
Conc: 41.88 ug/ml



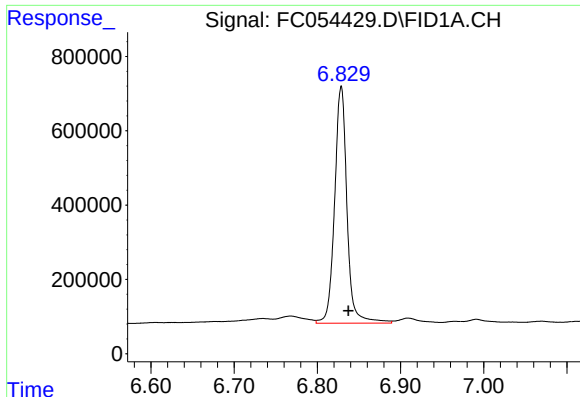
#3 A~Naphthalene (C11.7)

R.T.: 5.775 min
Delta R.T.: -0.010 min
Response: 6458312
Conc: 44.71 ug/ml



#4 n-Dodecane (C12)

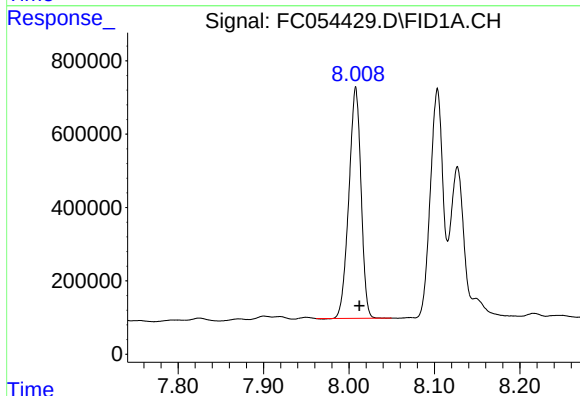
R.T.: 6.216 min
Delta R.T.: -0.008 min
Response: 6012978
Conc: 45.85 ug/ml



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

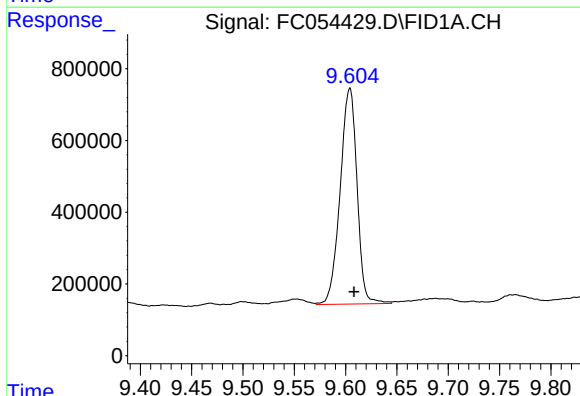
R.T.: 6.829 min
Delta R.T.: -0.009 min
Response: 6610391
Conc: 45.79 ug/ml

Instrument :
FID_C
ClientSampleId :



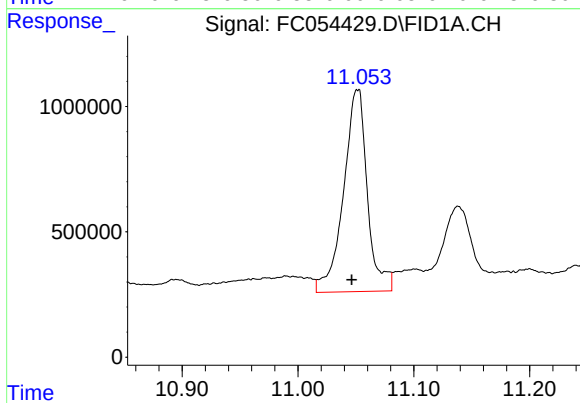
#6 n-Tetradecane (C14)

R.T.: 8.008 min
Delta R.T.: -0.005 min
Response: 6230873
Conc: 47.00 ug/ml



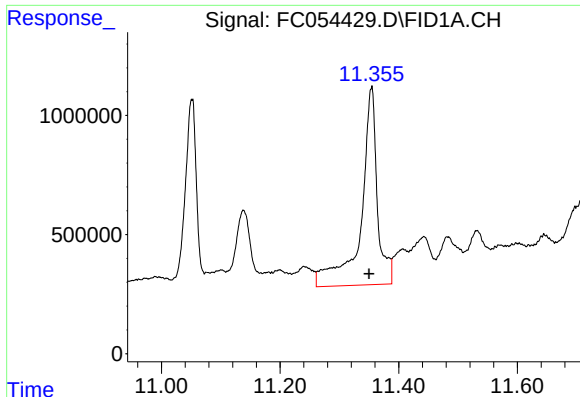
#7 n-Hexadecane (C16)

R.T.: 9.604 min
Delta R.T.: -0.005 min
Response: 6888786
Conc: 50.93 ug/ml



#8 n-Octadecane (C18)

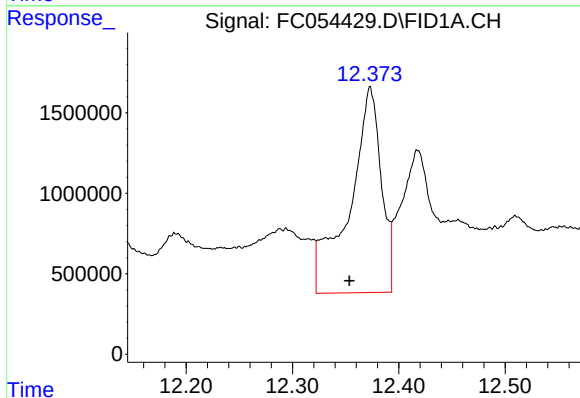
R.T.: 11.051 min
Delta R.T.: 0.005 min
Response: 11532468
Conc: 82.63 ug/ml



#9 ortho-Terphenyl (SURR)

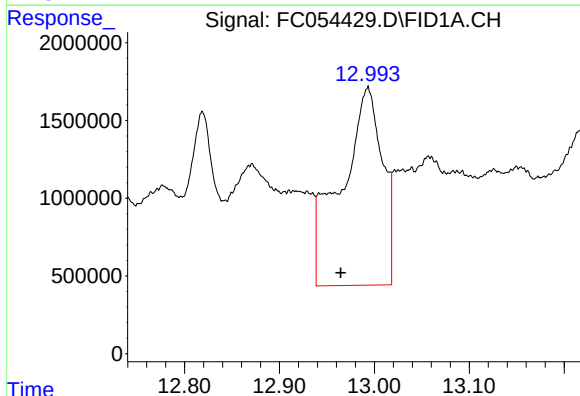
R.T.: 11.354 min
Delta R.T.: 0.004 min
Response: 15933880
Conc: 104.92 ug/ml

Instrument :
FID_C
ClientSampleId :



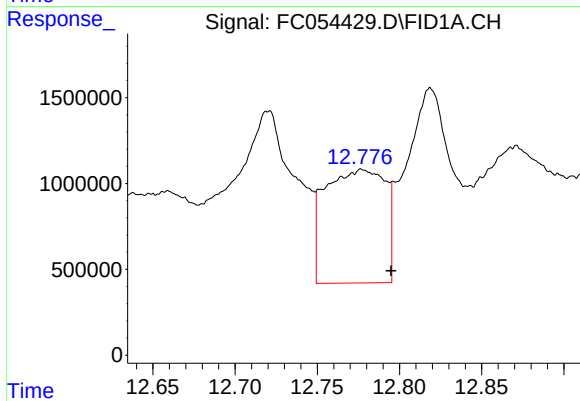
#10 n-Eicosane (C20)

R.T.: 12.373 min
Delta R.T.: 0.019 min
Response: 26553821
Conc: 191.24 ug/ml



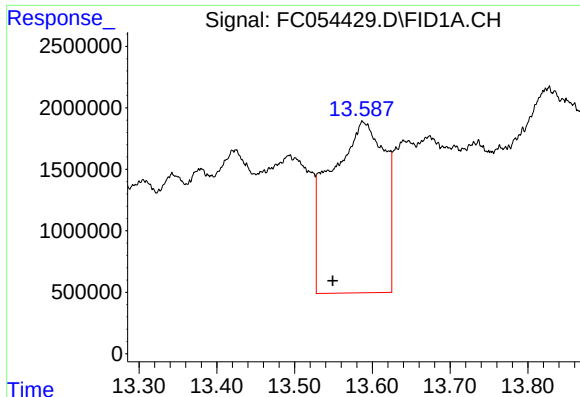
#11 n-Heneicosane (C21)

R.T.: 12.993 min
Delta R.T.: 0.028 min
Response: 38614077
Conc: 276.42 ug/ml



#12 1-chlorooctadecane (SURR)

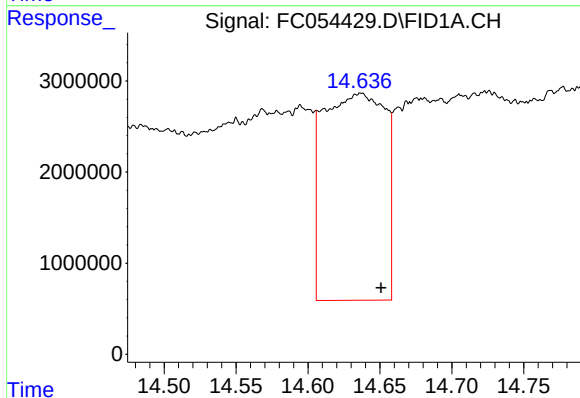
R.T.: 12.778 min
Delta R.T.: -0.017 min
Response: 16817404
Conc: 142.76 ug/ml



#13 n-Docosane (C22)

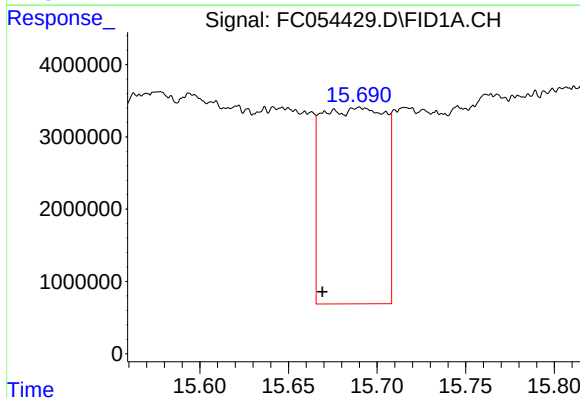
R.T.: 13.589 min
Delta R.T.: 0.040 min
Response: 67157970
Conc: 485.34 ug/ml

Instrument :
FID_C
ClientSampleId :



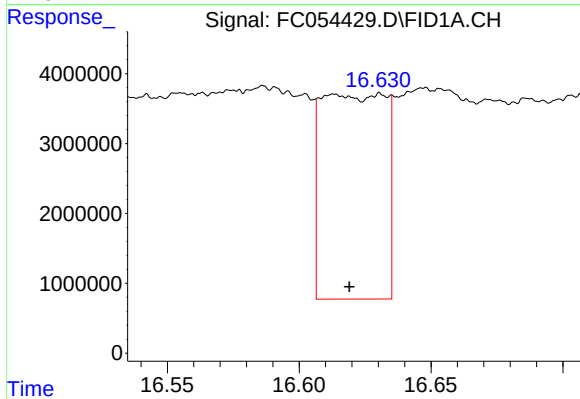
#14 n-Tetracosane (C24)

R.T.: 14.636 min
Delta R.T.: -0.015 min
Response: 68023385
Conc: 493.95 ug/ml



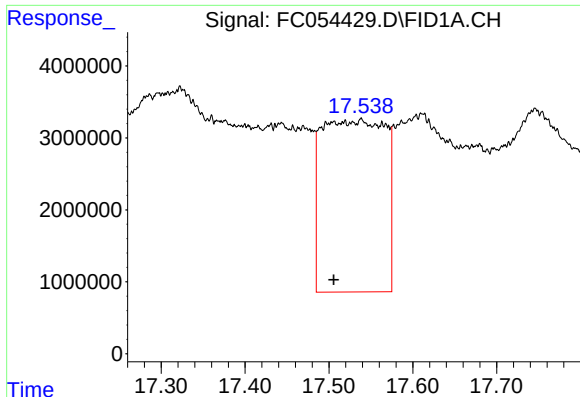
#15 n-Hexacosane (C26)

R.T.: 15.691 min
Delta R.T.: 0.021 min
Response: 68049086
Conc: 505.21 ug/ml



#16 n-Octacosane (C28)

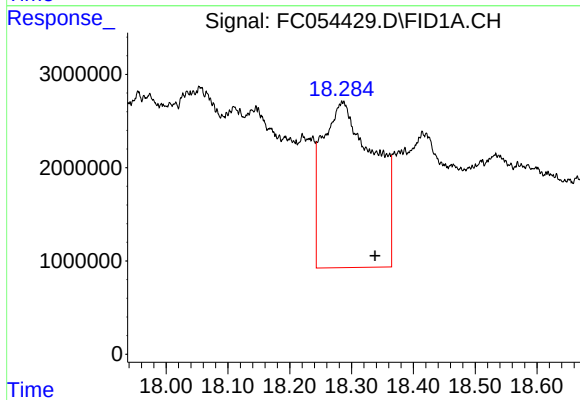
R.T.: 16.614 min
Delta R.T.: -0.005 min
Response: 49756917
Conc: 375.51 ug/ml



#17 n-Tricontane (C30)

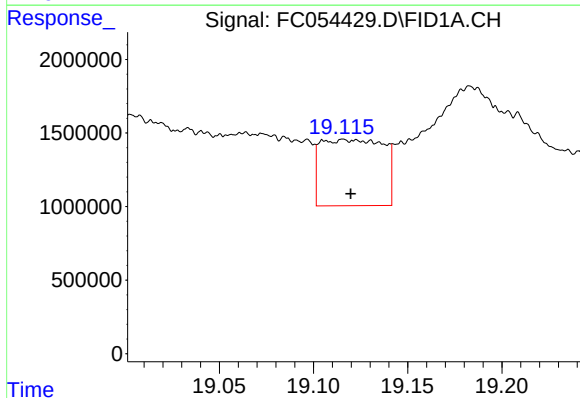
R.T.: 17.539 min
Delta R.T.: 0.033 min
Response: 125753299
Conc: 978.39 ug/ml

Instrument :
FID_C
ClientSampleId :



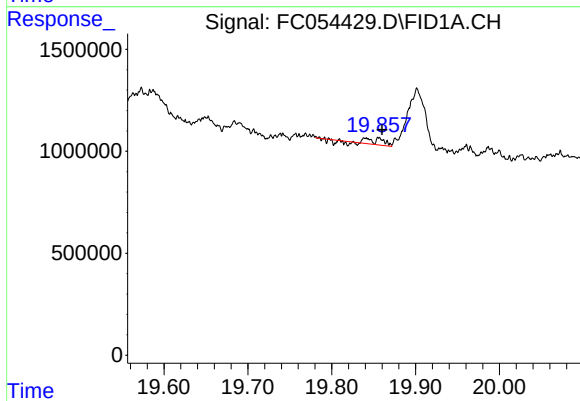
#18 n-Dotriacontane (C32)

R.T.: 18.286 min
Delta R.T.: -0.052 min
Response: 103578558
Conc: 841.83 ug/ml



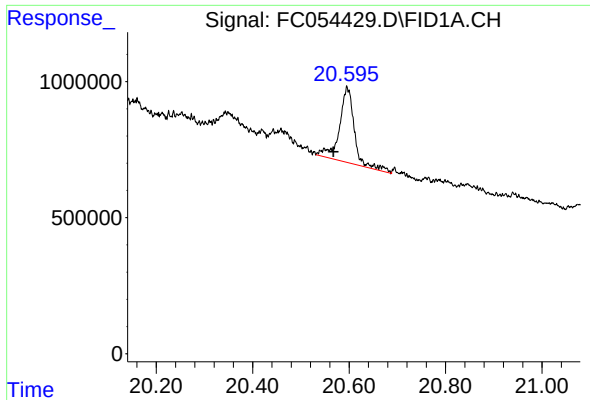
#19 n-Tetratriacontane (C34)

R.T.: 19.118 min
Delta R.T.: -0.002 min
Response: 10446299
Conc: 89.30 ug/ml



#20 n-Hexatriacontane (C36)

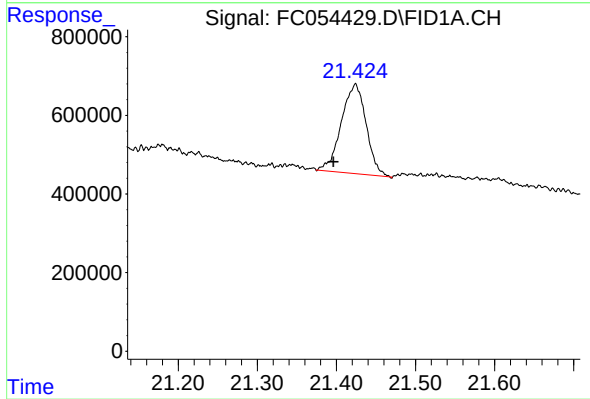
R.T.: 19.841 min
Delta R.T.: -0.019 min
Response: 342722
Conc: 3.10 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.596 min
Delta R.T.: 0.029 min
Response: 5965143
Conc: 58.35 ug/ml

Instrument :
FID_C
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.424 min
Delta R.T.: 0.027 min
Response: 4953012
Conc: 46.29 ug/ml