

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040120AL\
 Data File : FC046575.D
 Signal(s) : FID1A.CH
 Acq On : 01 Apr 2020 21:30
 Operator : DD\AJ
 Sample : L1758-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 02 02:14:23 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)	11.769	5534467	50.629 ug/ml
Spiked Amount 50.000		Recovery =	101.26%
12) S 1-chlorooctadecane (S...	13.194	42630481	494.678 ug/ml
Spiked Amount 50.000		Recovery =	989.36%
Target Compounds			
2) T n-Decane (C10)	4.611	917427	9.552 ug/ml
3) T A~Naphthalene (C11.7)	6.203	1767188	17.637 ug/ml
4) T n-Dodecane (C12)	6.624	6069269	62.180 ug/ml
5) T A~2-methylnaphthalene...	7.268	3788563	37.473 ug/ml
6) T n-Tetradecane (C14)	8.411	10909583	110.792 ug/ml
7) T n-Hexadecane (C16)	10.004	10265324	102.825 ug/ml
8) T n-Octadecane (C18)	11.438	8286601	81.644 ug/ml
10) T n-Eicosane (C20)	12.739	5793393	56.670 ug/ml
11) T n-Heneicosane (C21)	13.353	3821738	37.066 ug/ml
13) T n-Docosane (C22)	13.932	2846654	27.731 ug/ml
14) T n-Tetracosane (C24)	15.017	3845140	37.250 ug/ml
15) T n-Hexacosane (C26)	16.046	1219832	11.889 ug/ml
16) T n-Octacosane (C28)	16.962	1839388	18.073 ug/ml
17) T n-Tricontane (C30)	17.879	4522727	46.163 ug/ml
18) T n-Dotriacontane (C32)	18.711	6308081	75.240 ug/ml
19) T n-Tetratriacontane (C34)	19.492	6241601	87.117 ug/ml
20) T n-Hexatriacontane (C36)	20.175	3738609	53.368 ug/ml
21) T n-Octatriacontane (C38)	21.002	8328796	131.988 ug/ml
22) T n-Tetracontane (C40)	21.895	891150	12.878 ug/ml

(f)=RT Delta > 1/2 Window

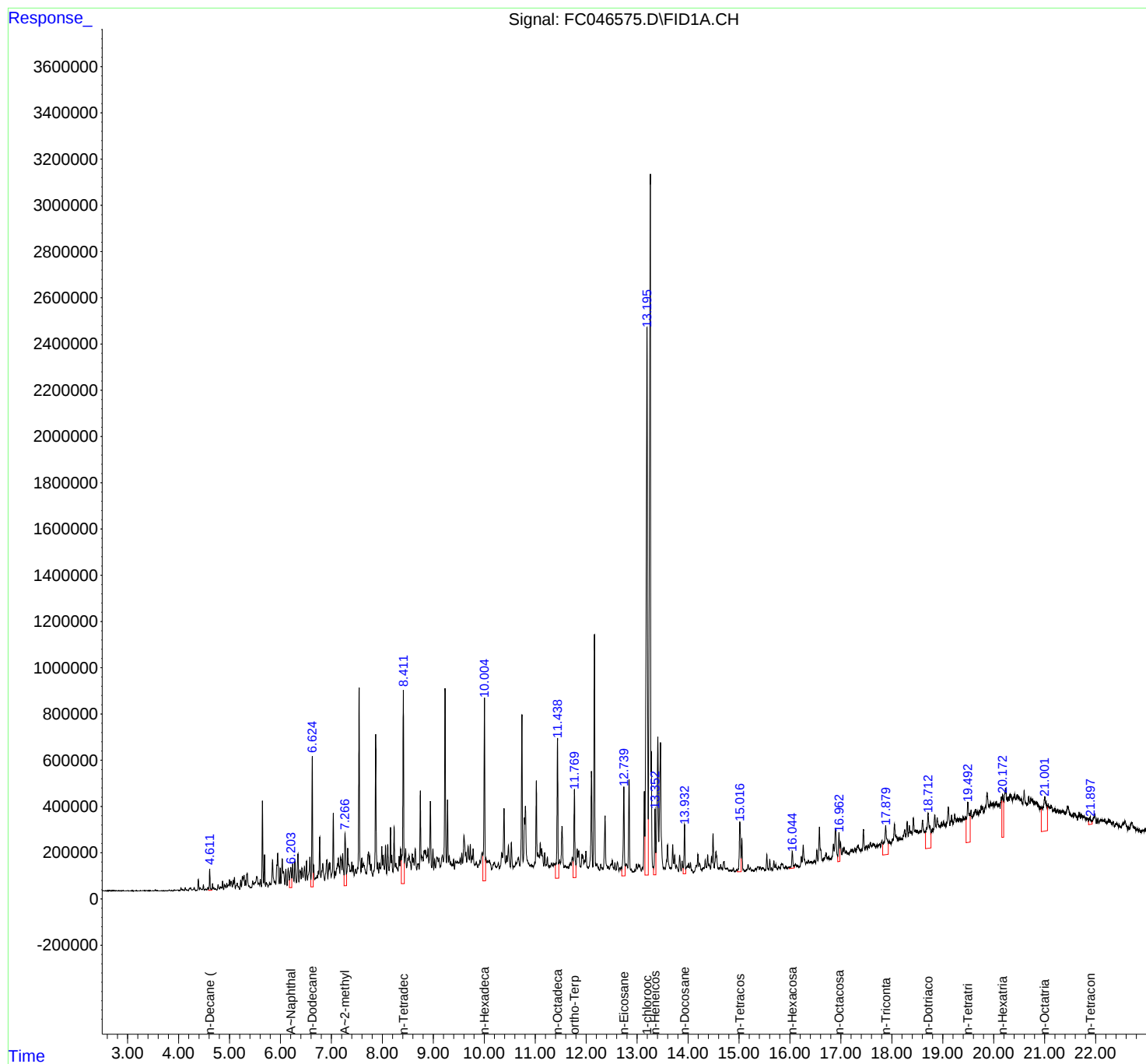
(m)=manual int.

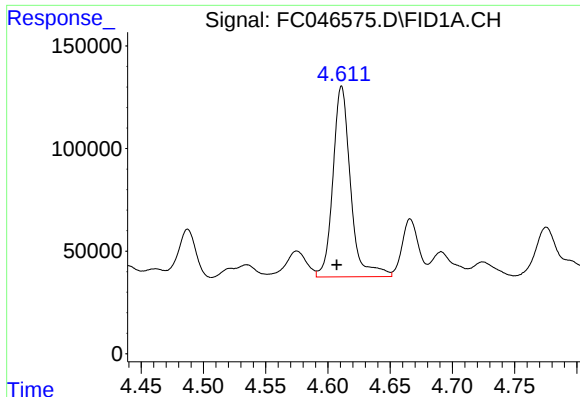
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040120AL\
Data File : FC046575.D
Signal(s) : FID1A.CH
Acq On : 01 Apr 2020 21:30
Operator : DD\AJ
Sample : L1758-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
FID_C
ClientSampled :

Integration File: autoint1.e
Quant Time: Apr 02 02:14:23 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

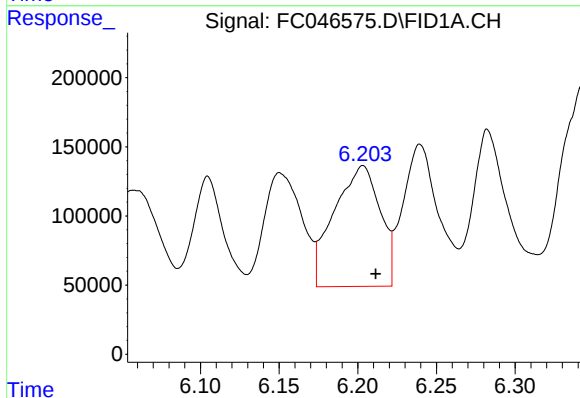




#2 n-Decane (C10)

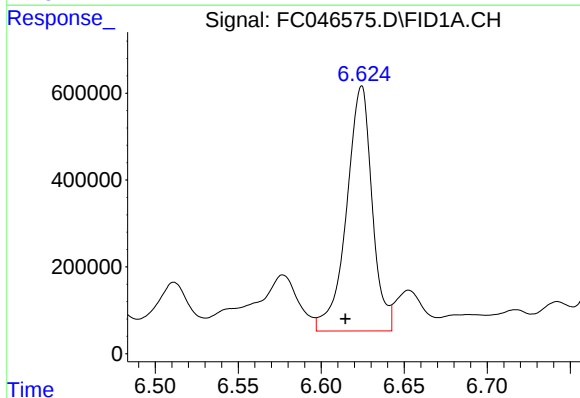
R.T.: 4.611 min
Delta R.T.: 0.004 min
Response: 917427
Conc: 9.55 ug/ml

Instrument :
FID_C
ClientSampleId :



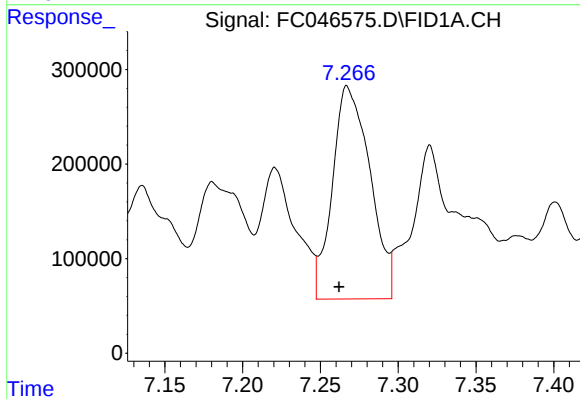
#3 A~Naphthalene (C11.7)

R.T.: 6.203 min
Delta R.T.: -0.008 min
Response: 1767188
Conc: 17.64 ug/ml



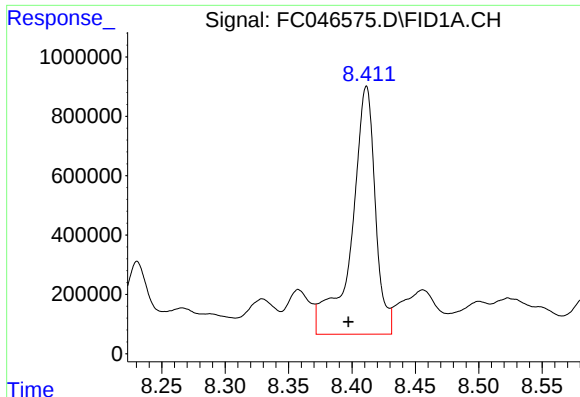
#4 n-Dodecane (C12)

R.T.: 6.624 min
Delta R.T.: 0.009 min
Response: 6069269
Conc: 62.18 ug/ml



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

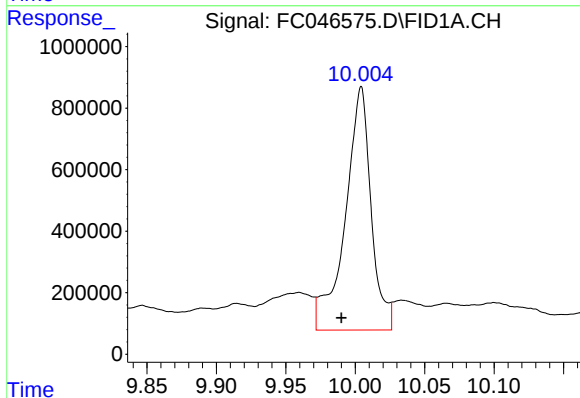
R.T.: 7.268 min
Delta R.T.: 0.006 min
Response: 3788563
Conc: 37.47 ug/ml



#6 n-Tetradecane (C14)

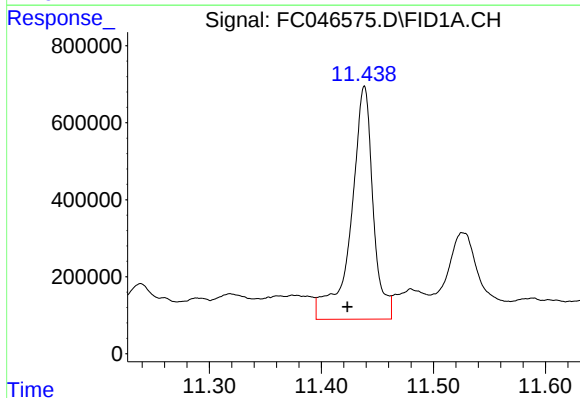
R.T.: 8.411 min
Delta R.T.: 0.014 min
Response: 10909583
Conc: 110.79 ug/ml

Instrument :
FID_C
ClientSampleId :



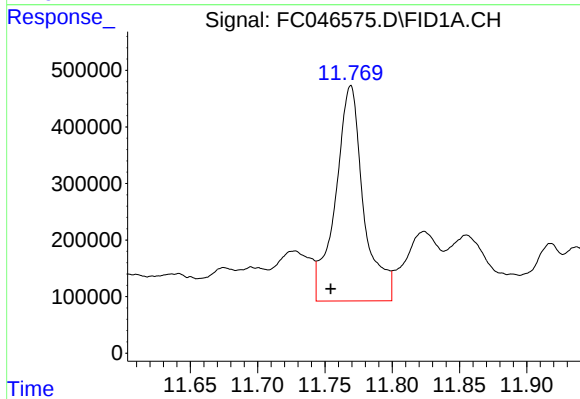
#7 n-Hexadecane (C16)

R.T.: 10.004 min
Delta R.T.: 0.014 min
Response: 10265324
Conc: 102.82 ug/ml



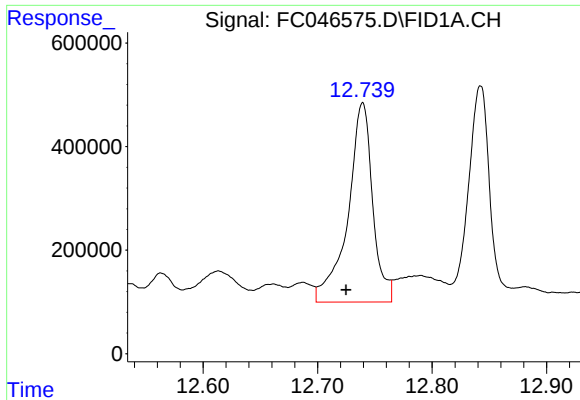
#8 n-Octadecane (C18)

R.T.: 11.438 min
Delta R.T.: 0.015 min
Response: 8286601
Conc: 81.64 ug/ml



#9 ortho-Terphenyl (SURR)

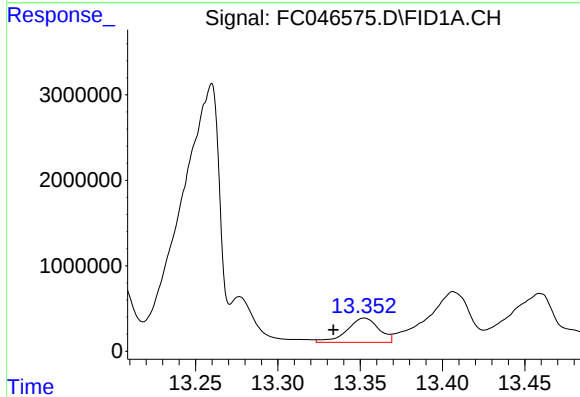
R.T.: 11.769 min
Delta R.T.: 0.014 min
Response: 5534467
Conc: 50.63 ug/ml



#10 n-Eicosane (C20)

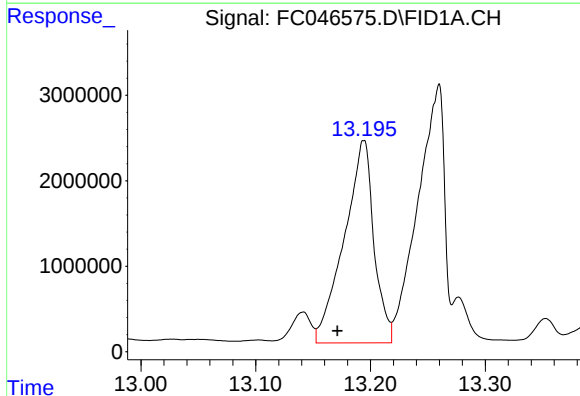
R.T.: 12.739 min
Delta R.T.: 0.014 min
Response: 5793393
Conc: 56.67 ug/ml

Instrument :
FID_C
ClientSampleId :



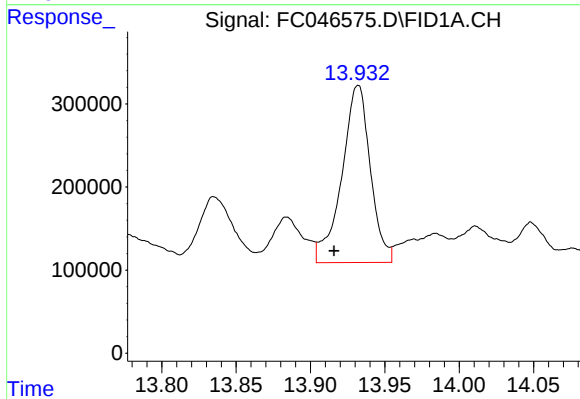
#11 n-Heneicosane (C21)

R.T.: 13.353 min
Delta R.T.: 0.019 min
Response: 3821738
Conc: 37.07 ug/ml



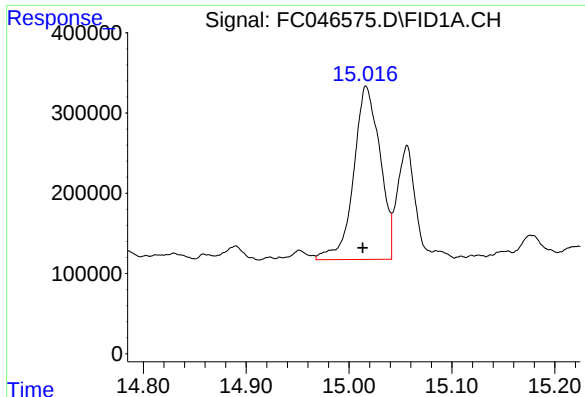
#12 1-chlorooctadecane (SURR)

R.T.: 13.194 min
Delta R.T.: 0.022 min
Response: 42630481
Conc: 494.68 ug/ml



#13 n-Docosane (C22)

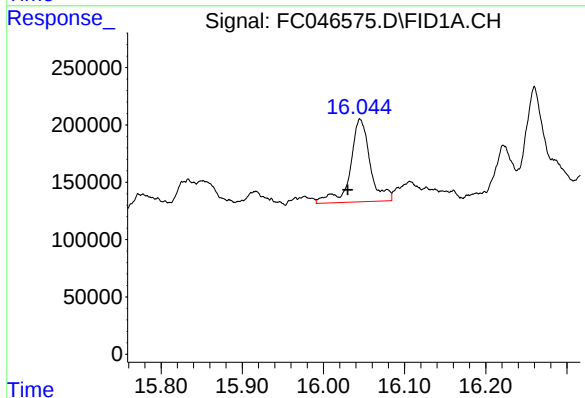
R.T.: 13.932 min
Delta R.T.: 0.016 min
Response: 2846654
Conc: 27.73 ug/ml



#14 n-Tetracosane (C24)

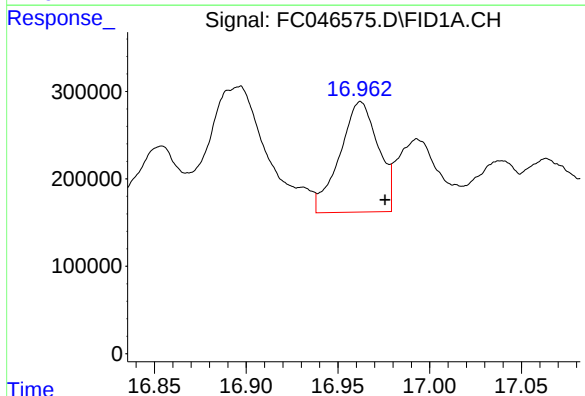
R.T.: 15.017 min
Delta R.T.: 0.004 min
Response: 3845140
Conc: 37.25 ug/ml

Instrument :
FID_C
ClientSampleId :



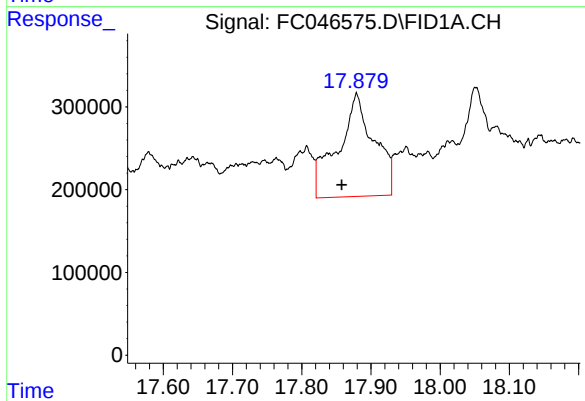
#15 n-Hexacosane (C26)

R.T.: 16.046 min
Delta R.T.: 0.016 min
Response: 1219832
Conc: 11.89 ug/ml



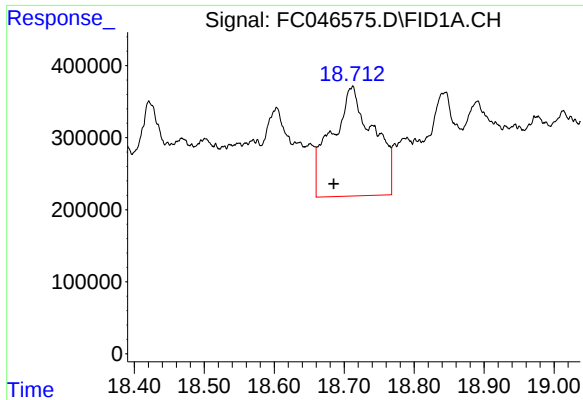
#16 n-Octacosane (C28)

R.T.: 16.962 min
Delta R.T.: -0.013 min
Response: 1839388
Conc: 18.07 ug/ml



#17 n-Tricontane (C30)

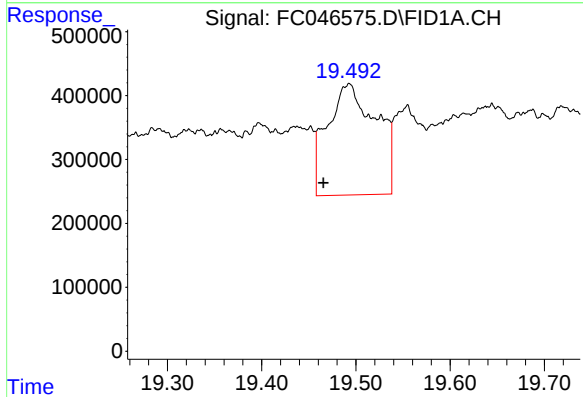
R.T.: 17.879 min
Delta R.T.: 0.021 min
Response: 4522727
Conc: 46.16 ug/ml



#18 n-Dotriacontane (C32)

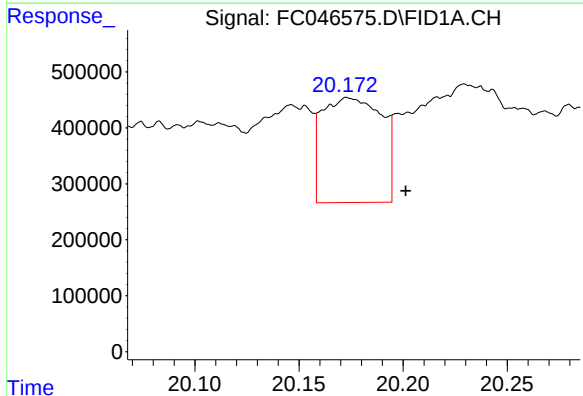
R.T.: 18.711 min
Delta R.T.: 0.026 min
Response: 6308081
Conc: 75.24 ug/ml

Instrument :
FID_C
ClientSampleId :



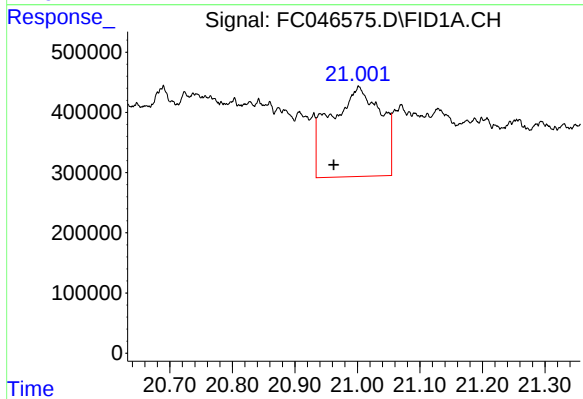
#19 n-Tetratriacontane (C34)

R.T.: 19.492 min
Delta R.T.: 0.026 min
Response: 6241601
Conc: 87.12 ug/ml



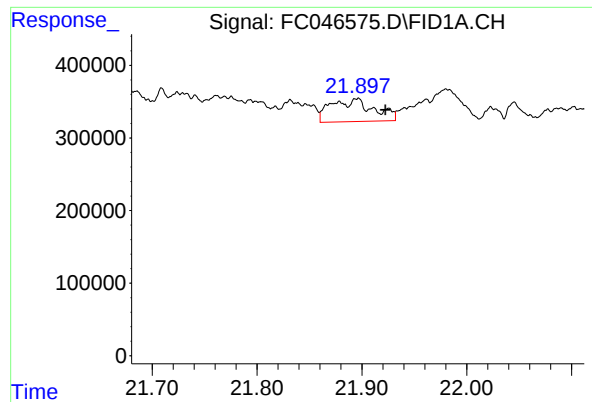
#20 n-Hexatriacontane (C36)

R.T.: 20.175 min
Delta R.T.: -0.027 min
Response: 3738609
Conc: 53.37 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.002 min
Delta R.T.: 0.040 min
Response: 8328796
Conc: 131.99 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.895 min
Delta R.T.: -0.027 min
Response: 891150
Conc: 12.88 ug/ml

Instrument :
FID_C
ClientSampleId :