

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC122118AL\
 Data File : FC038358.D
 Signal(s) : FID1A.CH
 Acq On : 21 Dec 2018 19:04
 Operator : AJ\SJ
 Sample : J6482-12
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 21 23:59:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 121018.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 15 05:55:02 2018
 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)	11.269	70506511	540.834 ug/ml
Spiked Amount 50.000		Recovery	= 1081.67%
12) S 1-chlorooctadecane (S...	12.690	64164051	636.401 ug/ml
Spiked Amount 50.000		Recovery	= 1272.80%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.740	51306	0.437 ug/ml
4) T n-Dodecane (C12)	6.183	34032	0.315 ug/ml
5) T A~2-methylnaphthalene...	6.784	277783	2.364 ug/ml
6) T n-Tetradecane (C14)	7.960	3864535	34.600 ug/ml
7) T n-Hexadecane (C16)	9.535	61503938	533.138 ug/ml
8) T n-Octadecane (C18)	10.992	61029696	504.877 ug/ml
10) T n-Eicosane (C20)	12.259	100131147	833.655 ug/ml
11) T n-Heneicosane (C21)	12.893	68173886	587.518 ug/ml
13) T n-Docosane (C22)	13.507	65869322	569.935 ug/ml
14) T n-Tetracosane (C24)	14.551	24653461	214.723 ug/ml
15) T n-Hexacosane (C26)	15.618	12100064	107.566 ug/ml
16) T n-Octacosane (C28)	16.548	5835235	51.915 ug/ml
17) T n-Tricontane (C30)	17.425	2394949	21.822 ug/ml
18) T n-Dotriacontane (C32)	18.252	717318	7.003 ug/ml
19) T n-Tetratriacontane (C34)	19.032	165811	1.882 ug/ml
20) T n-Hexatriacontane (C36)	19.769	337141	4.303 ug/ml
21) T n-Octatriacontane (C38)	20.467	699258	9.036 ug/ml
22) T n-Tetracontane (C40)	21.274	308381	3.529 ug/ml

(f)=RT Delta > 1/2 Window

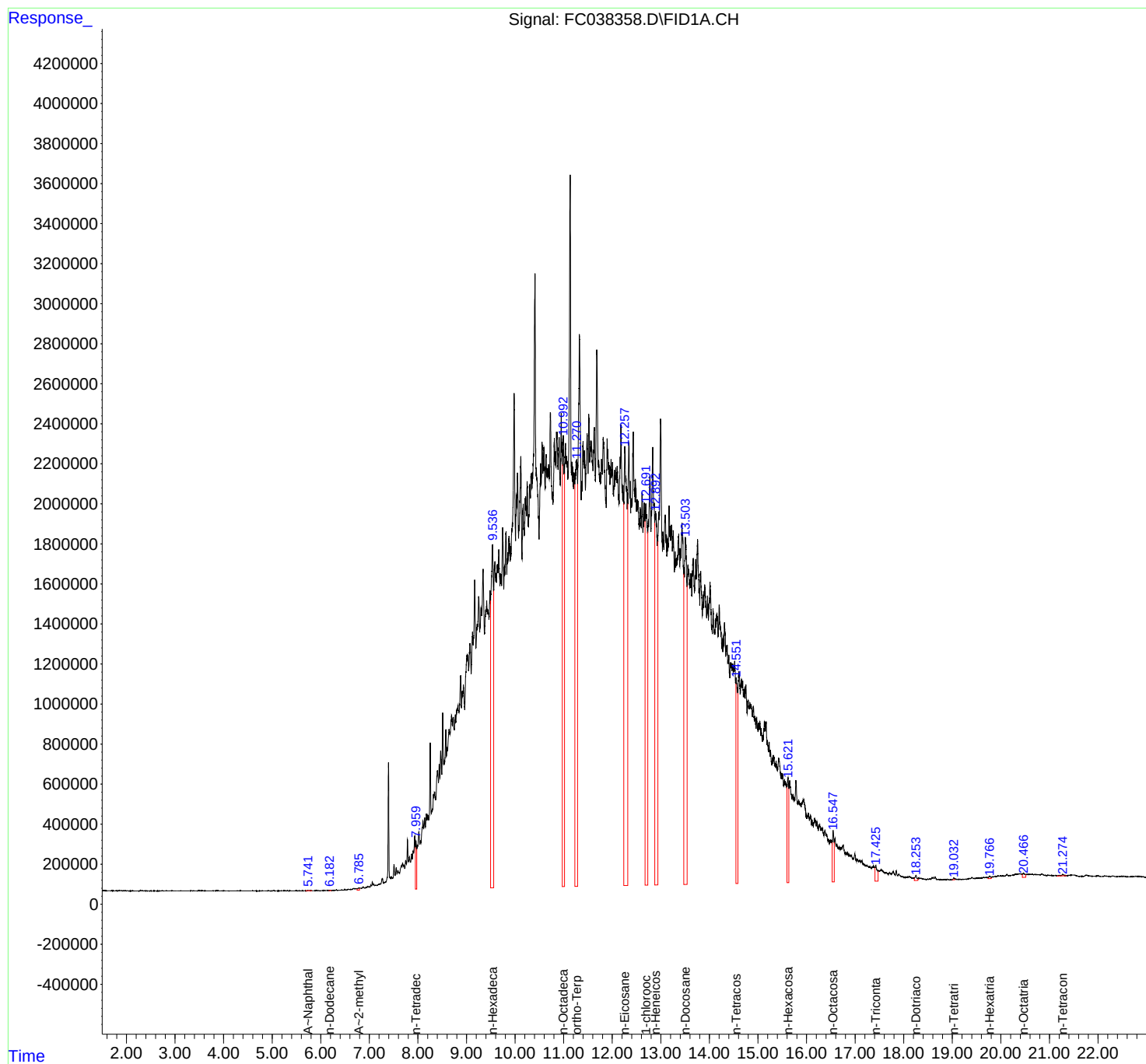
(m)=manual int.

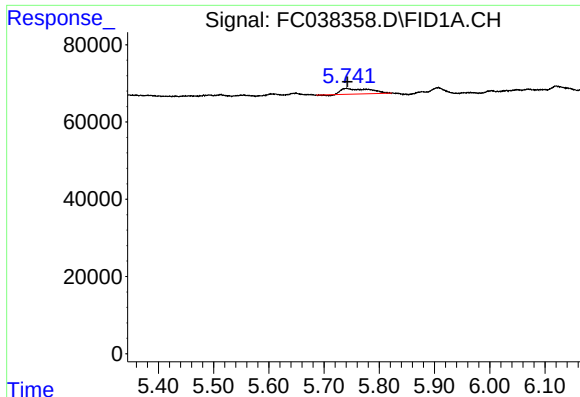
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC122118AL\
Data File : FC038358.D
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Acq On : 21 Dec 2018 19:04
Operator : AJ\SJ
Sample : J6482-12
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_C
ClientSampled :

Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 121018.M
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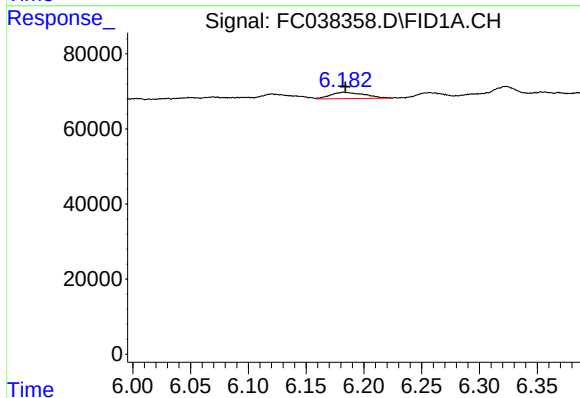




#3 A~Naphthalene (C11.7)

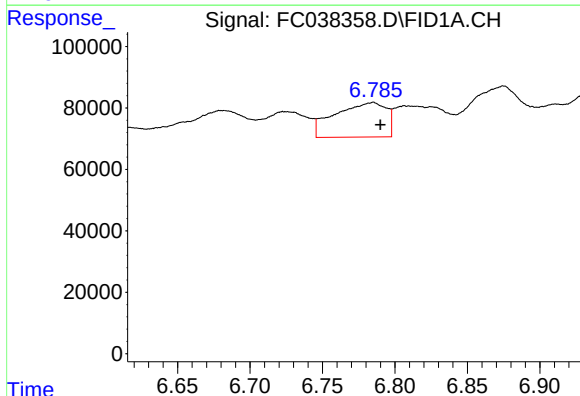
R.T.: 5.740 min
Delta R.T.: -0.002 min
Response: 51306
Conc: 0.44 ug/ml

Instrument :
FID_C
ClientSampleId :



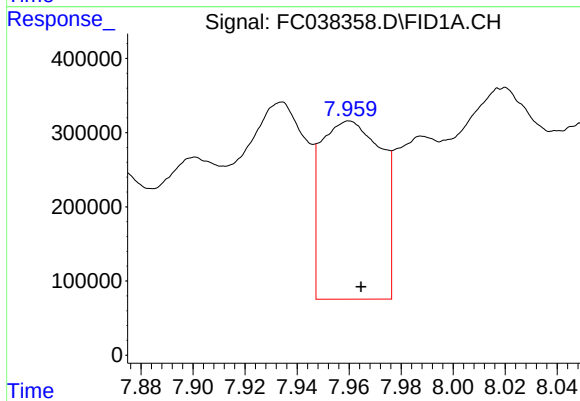
#4 n-Dodecane (C12)

R.T.: 6.183 min
Delta R.T.: -0.001 min
Response: 34032
Conc: 0.32 ug/ml



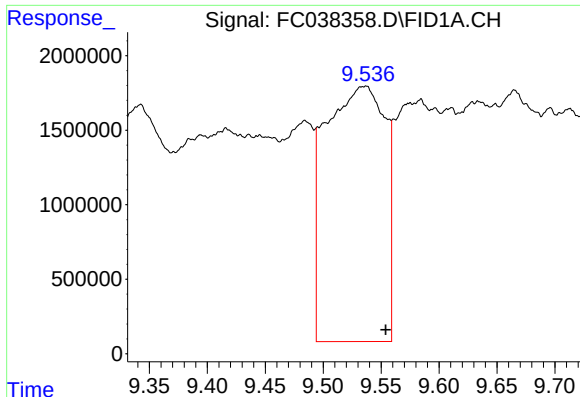
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.784 min
Delta R.T.: -0.006 min
Response: 277783
Conc: 2.36 ug/ml



#6 n-Tetradecane (C14)

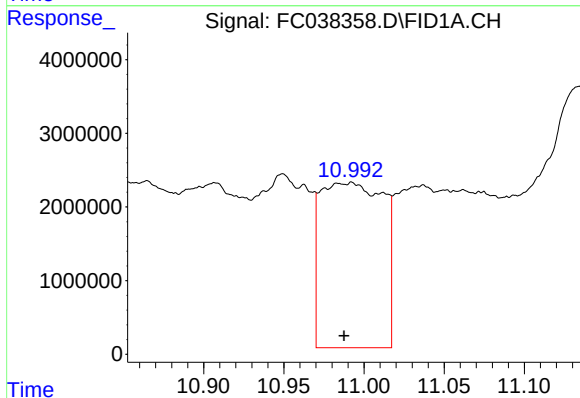
R.T.: 7.960 min
Delta R.T.: -0.005 min
Response: 3864535
Conc: 34.60 ug/ml



#7 n-Hexadecane (C16)

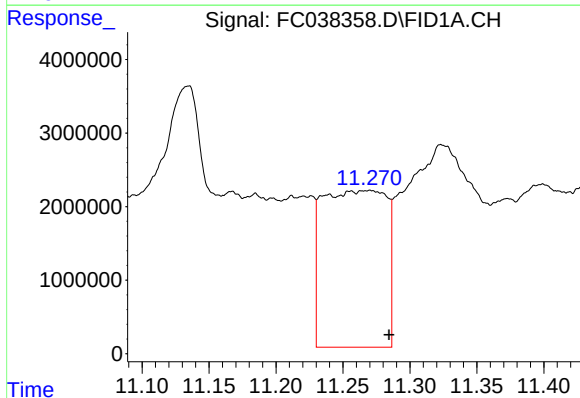
R.T.: 9.535 min
Delta R.T.: -0.019 min
Response: 61503938
Conc: 533.14 ug/ml

Instrument :
FID_C
ClientSampleId :



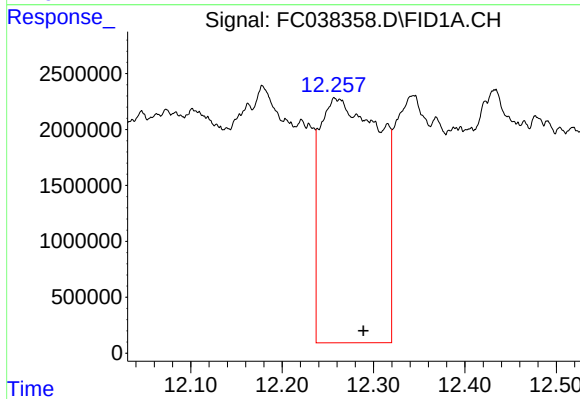
#8 n-Octadecane (C18)

R.T.: 10.992 min
Delta R.T.: 0.004 min
Response: 61029696
Conc: 504.88 ug/ml



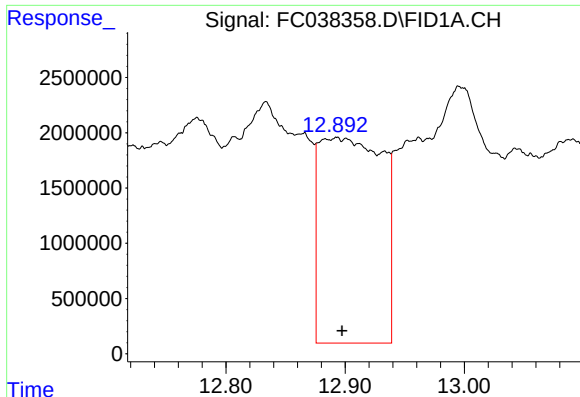
#9 ortho-Terphenyl (SURR)

R.T.: 11.269 min
Delta R.T.: -0.015 min
Response: 70506511
Conc: 540.83 ug/ml



#10 n-Eicosane (C20)

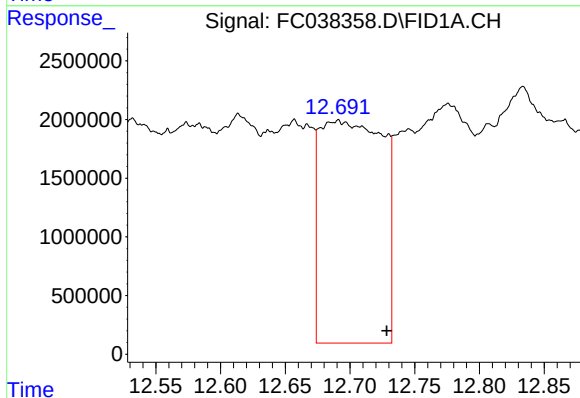
R.T.: 12.259 min
Delta R.T.: -0.029 min
Response: 100131147
Conc: 833.65 ug/ml



#11 n-Heneicosane (C21)

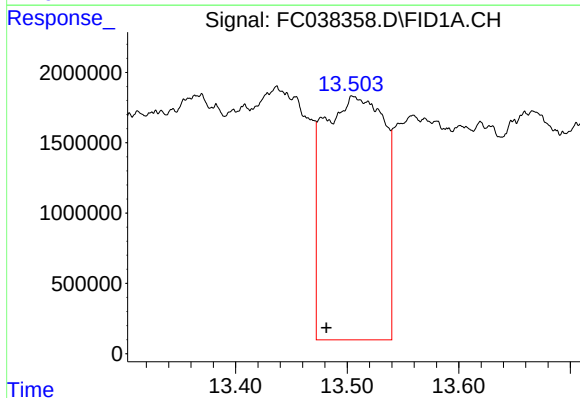
R.T.: 12.893 min
Delta R.T.: -0.005 min
Response: 68173886
Conc: 587.52 ug/ml

Instrument :
FID_C
ClientSampleId :



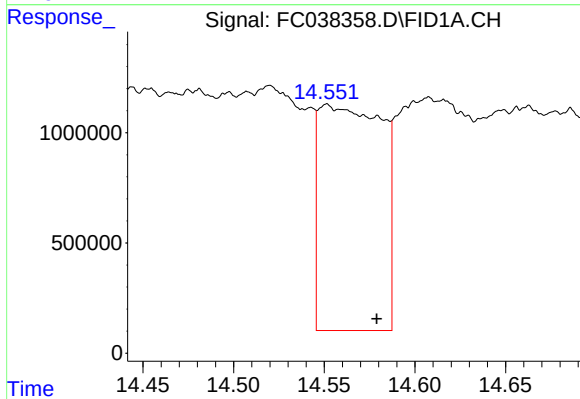
#12 1-chlorooctadecane (SURR)

R.T.: 12.690 min
Delta R.T.: -0.038 min
Response: 64164051
Conc: 636.40 ug/ml



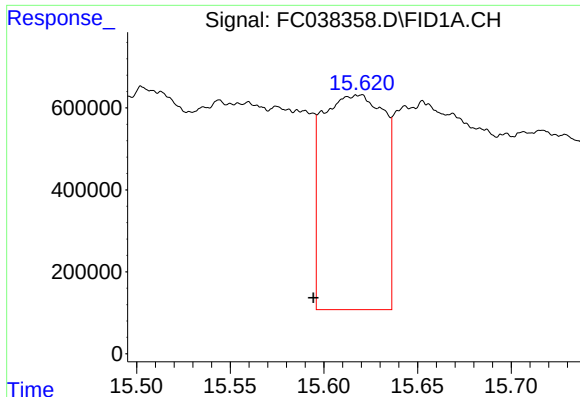
#13 n-Docosane (C22)

R.T.: 13.507 min
Delta R.T.: 0.025 min
Response: 65869322
Conc: 569.93 ug/ml



#14 n-Tetracosane (C24)

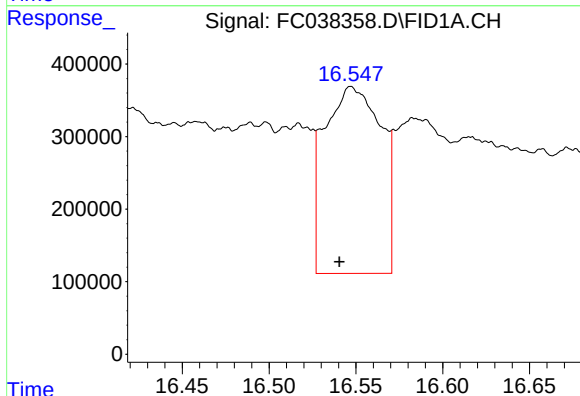
R.T.: 14.551 min
Delta R.T.: -0.028 min
Response: 24653461
Conc: 214.72 ug/ml



#15 n-Hexacosane (C26)

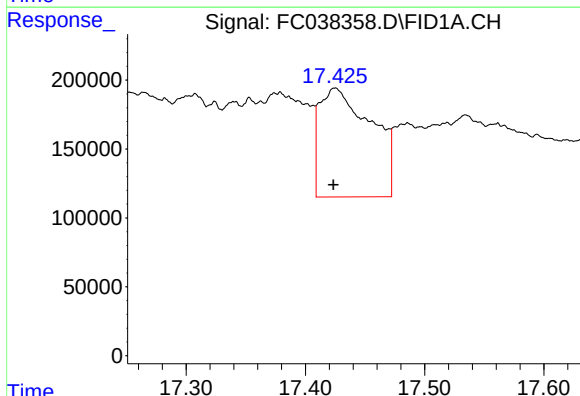
R.T.: 15.618 min
Delta R.T.: 0.023 min
Response: 12100064
Conc: 107.57 ug/ml

Instrument :
FID_C
ClientSampleId :



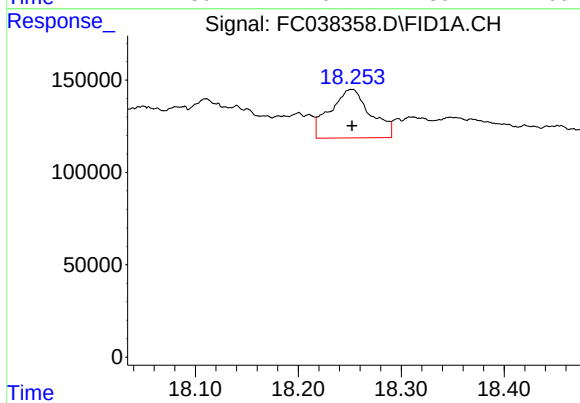
#16 n-Octacosane (C28)

R.T.: 16.548 min
Delta R.T.: 0.007 min
Response: 5835235
Conc: 51.91 ug/ml



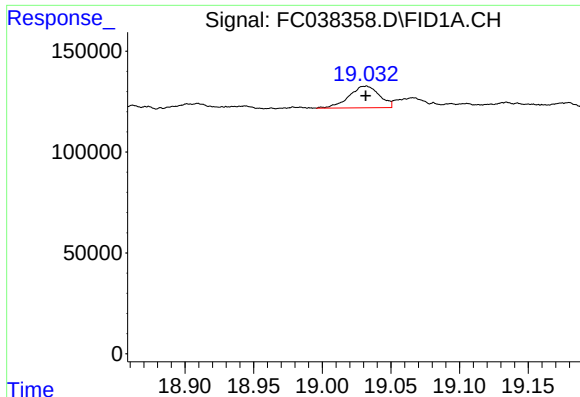
#17 n-Tricontane (C30)

R.T.: 17.425 min
Delta R.T.: 0.002 min
Response: 2394949
Conc: 21.82 ug/ml



#18 n-Dotriacontane (C32)

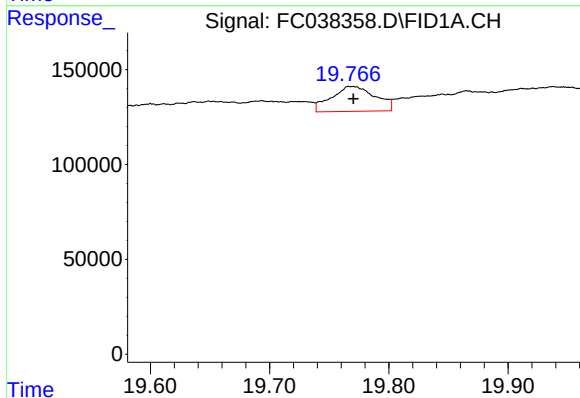
R.T.: 18.252 min
Delta R.T.: 0.000 min
Response: 717318
Conc: 7.00 ug/ml



#19 n-Tetratriacontane (C34)

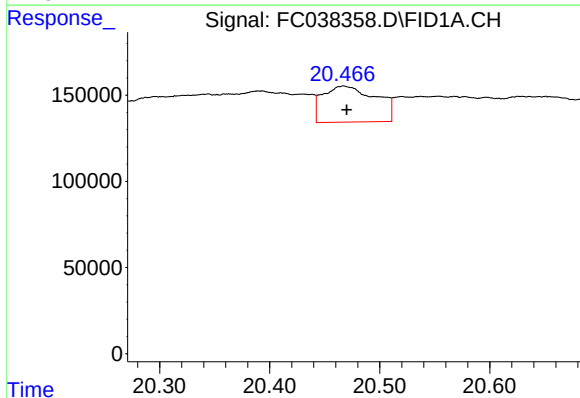
R.T.: 19.032 min
Delta R.T.: 0.000 min
Response: 165811
Conc: 1.88 ug/ml

Instrument :
FID_C
ClientSampleId :



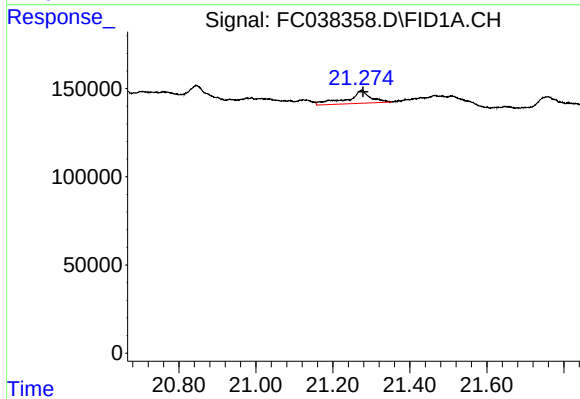
#20 n-Hexatriacontane (C36)

R.T.: 19.769 min
Delta R.T.: -0.001 min
Response: 337141
Conc: 4.30 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.467 min
Delta R.T.: -0.003 min
Response: 699258
Conc: 9.04 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.274 min
Delta R.T.: -0.004 min
Response: 308381
Conc: 3.53 ug/ml