

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC010419AL\
 Data File : FC038468.D
 Signal(s) : FID1A.CH
 Acq On : 04 Jan 2019 15:05
 Operator : AJ\SJ
 Sample : K1041-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 05 00:08:21 2019
 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

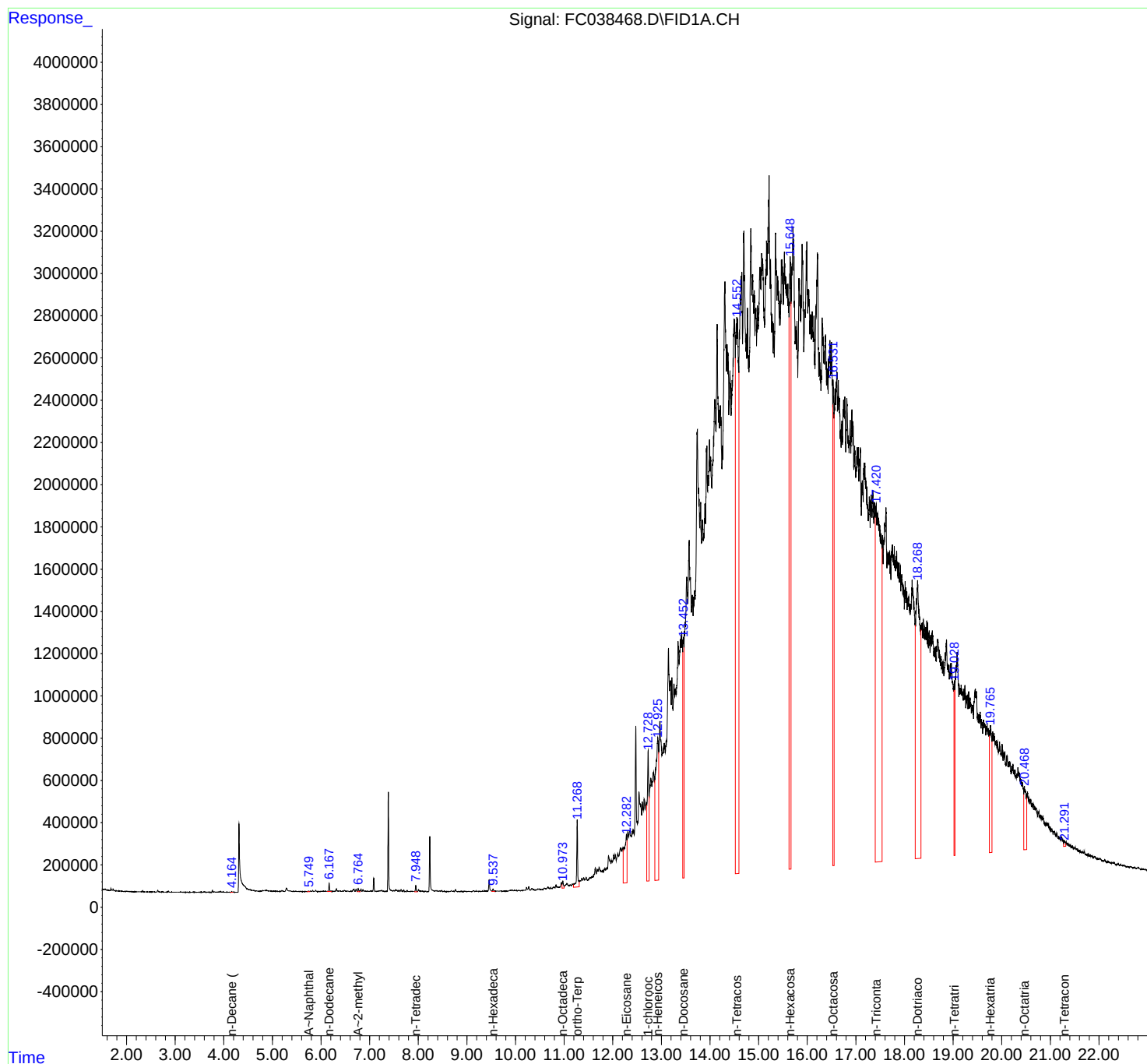
System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	11.269	4602616	35.305 ug/ml
Spiked Amount 50.000		Recovery =	70.61%
12) S 1-chlorooctadecane (S...	12.728	13319858	132.111 ug/ml
Spiked Amount 50.000		Recovery =	264.22%
Target Compounds			
2) T n-Decane (C10)	4.165	33213	0.317 ug/ml
3) T A~Naphthalene (C11.7)	5.747	54399	0.463 ug/ml
4) T n-Dodecane (C12)	6.168	416952	3.862 ug/ml
5) T A~2-methylnaphthalene...	6.765	202164	1.721 ug/ml
6) T n-Tetradecane (C14)	7.949	341111	3.054 ug/ml
7) T n-Hexadecane (C16)	9.538	165544	1.435 ug/ml
8) T n-Octadecane (C18)	10.973	565697	4.680 ug/ml
10) T n-Eicosane (C20)	12.282	8887529	73.994 ug/ml
11) T n-Heneicosane (C21)	12.926	28441813	245.110 ug/ml
13) T n-Docosane (C22)	13.454	18922537	163.727 ug/ml
14) T n-Tetracosane (C24)	14.553	109702519	955.471 ug/ml
15) T n-Hexacosane (C26)	15.651	67525499	600.281 ug/ml
16) T n-Octacosane (C28)	16.533	35473792	315.601 ug/ml
17) T n-Tricontane (C30)	17.419	133694808	1218.178 ug/ml
18) T n-Dotriacontane (C32)	18.269	84576519	825.747 ug/ml
19) T n-Tetratriacontane (C34)	19.029	10285544	116.713 ug/ml
20) T n-Hexatriacontane (C36)	19.768	18010195	229.890 ug/ml
21) T n-Octatriacontane (C38)	20.468	9665984	124.912 ug/ml
22) T n-Tetracontane (C40)	21.292	598009	6.843 ug/ml

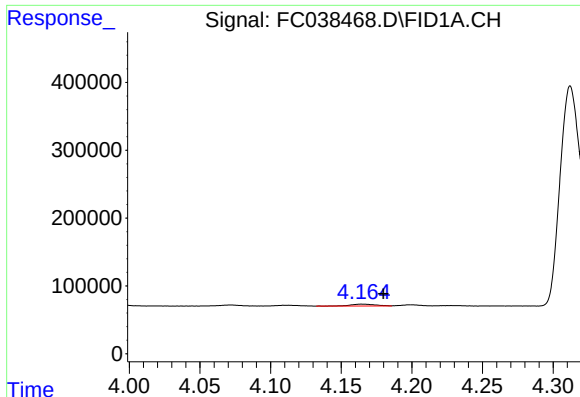
(f)=RT Delta > 1/2 Window

(m)=manual int.

Instrument :
FID_C
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Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

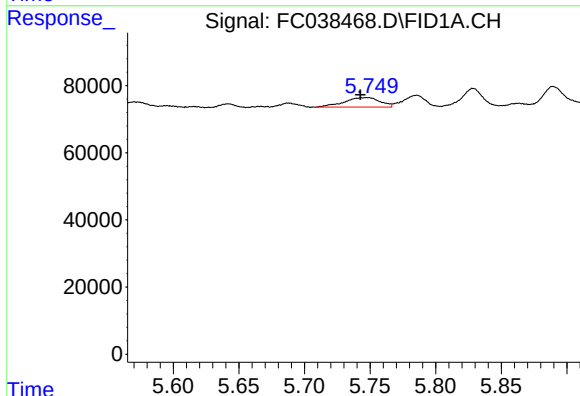




#2 n-Decane (C10)

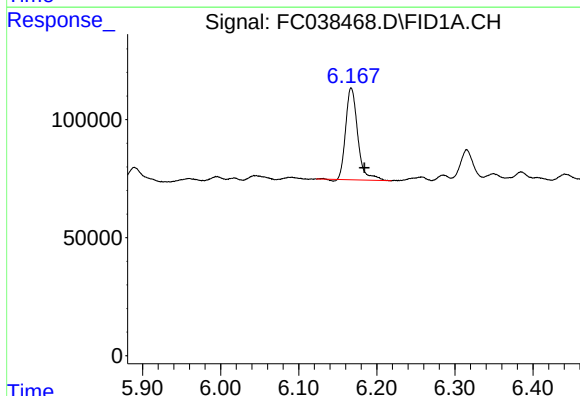
R.T.: 4.165 min
Delta R.T.: -0.015 min
Response: 33213
Conc: 0.32 ug/ml

Instrument :
FID_C
ClientSampleId :



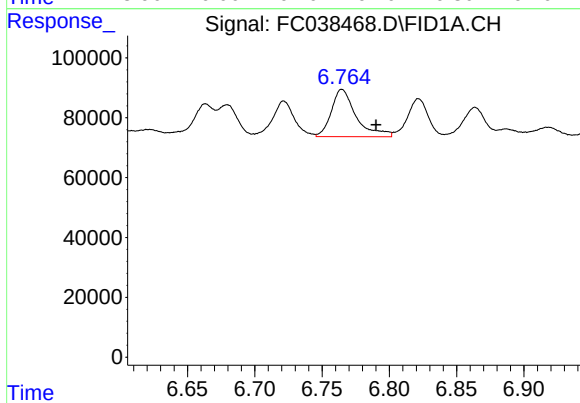
#3 A~Naphthalene (C11.7)

R.T.: 5.747 min
Delta R.T.: 0.004 min
Response: 54399
Conc: 0.46 ug/ml



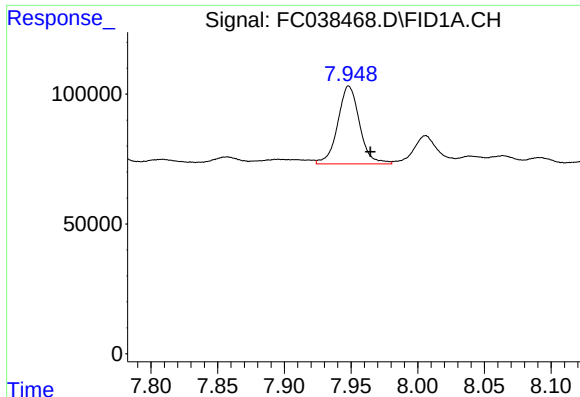
#4 n-Dodecane (C12)

R.T.: 6.168 min
Delta R.T.: -0.016 min
Response: 416952
Conc: 3.86 ug/ml



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

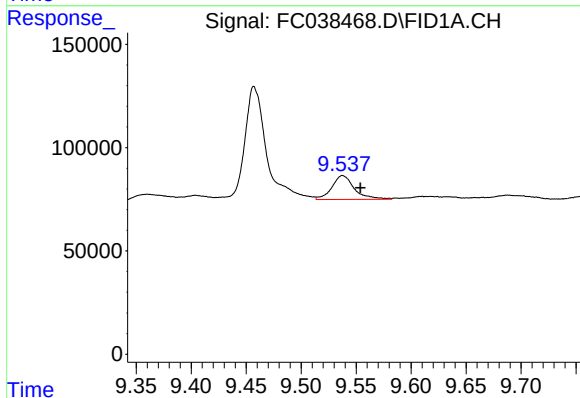
R.T.: 6.765 min
Delta R.T.: -0.025 min
Response: 202164
Conc: 1.72 ug/ml



#6 n-Tetradecane (C14)

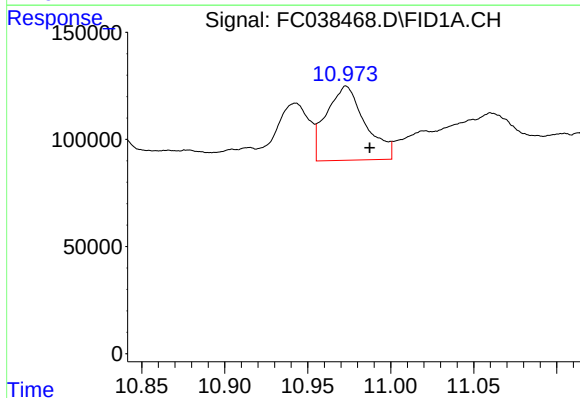
R.T.: 7.949 min
Delta R.T.: -0.016 min
Response: 341111
Conc: 3.05 ug/ml

Instrument :
FID_C
ClientSampleId :



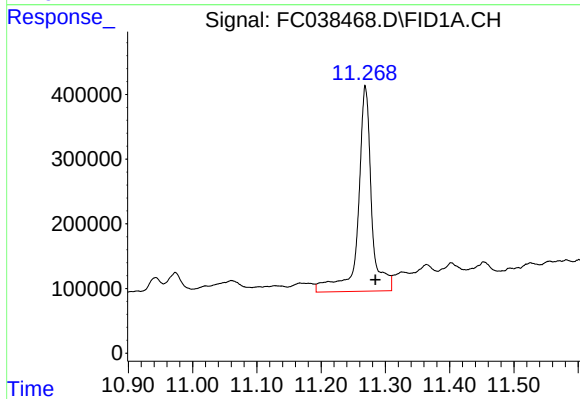
#7 n-Hexadecane (C16)

R.T.: 9.538 min
Delta R.T.: -0.016 min
Response: 165544
Conc: 1.43 ug/ml



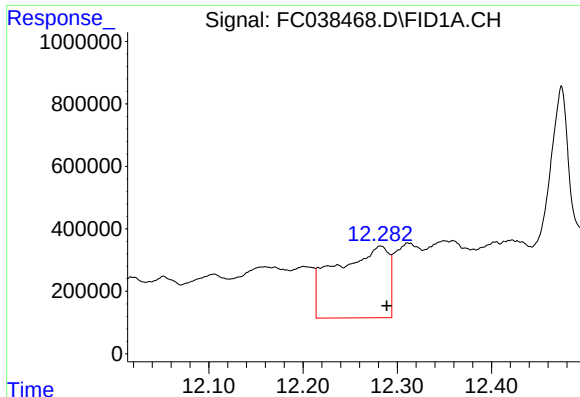
#8 n-Octadecane (C18)

R.T.: 10.973 min
Delta R.T.: -0.014 min
Response: 565697
Conc: 4.68 ug/ml



#9 ortho-Terphenyl (SURR)

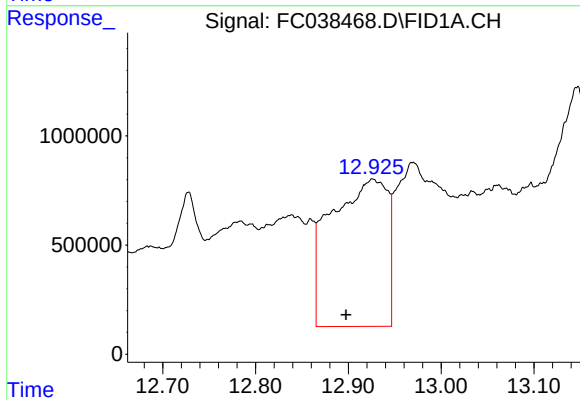
R.T.: 11.269 min
Delta R.T.: -0.015 min
Response: 4602616
Conc: 35.31 ug/ml



#10 n-Eicosane (C20)

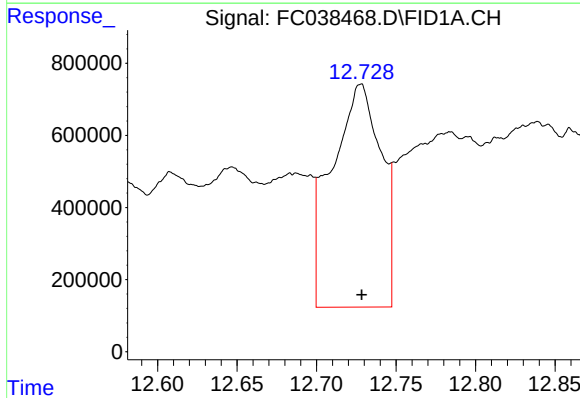
R.T.: 12.282 min
Delta R.T.: -0.007 min
Response: 8887529
Conc: 73.99 ug/ml

Instrument :
FID_C
ClientSampleId :



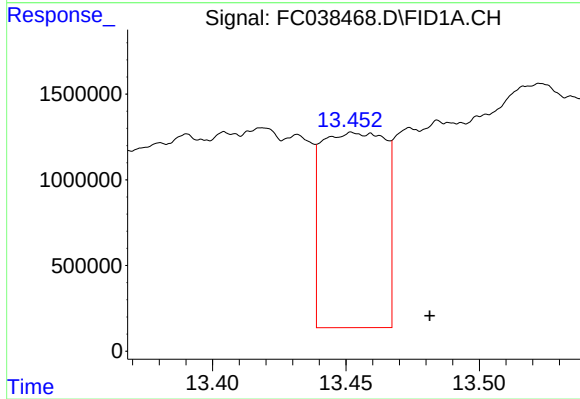
#11 n-Heneicosane (C21)

R.T.: 12.926 min
Delta R.T.: 0.029 min
Response: 28441813
Conc: 245.11 ug/ml



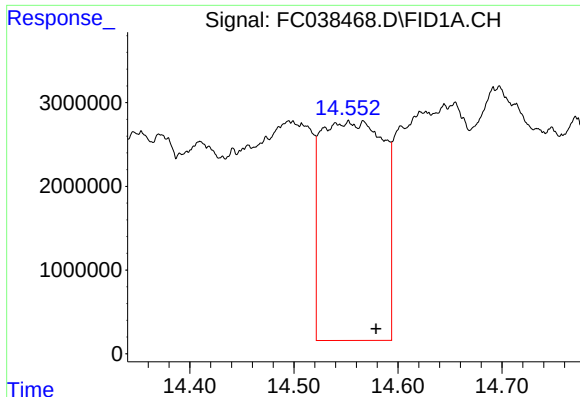
#12 1-chlorooctadecane (SURR)

R.T.: 12.728 min
Delta R.T.: 0.000 min
Response: 13319858
Conc: 132.11 ug/ml



#13 n-Docosane (C22)

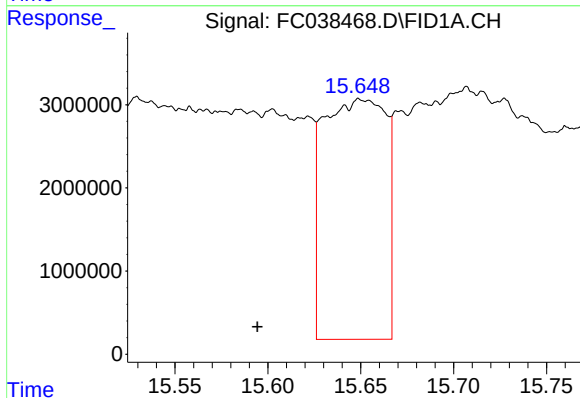
R.T.: 13.454 min
Delta R.T.: -0.028 min
Response: 18922537
Conc: 163.73 ug/ml



#14 n-Tetracosane (C24)

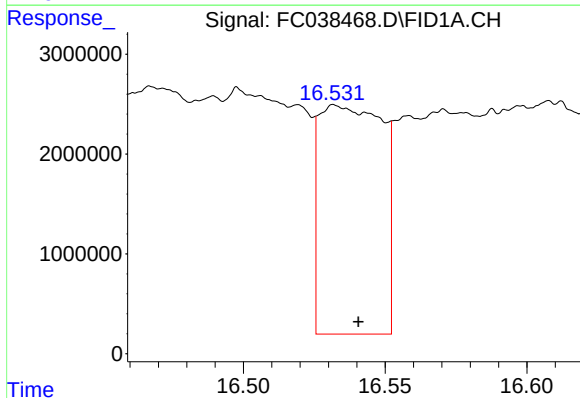
R.T.: 14.553 min
Delta R.T.: -0.026 min
Response: 109702519
Conc: 955.47 ug/ml

Instrument :
FID_C
ClientSampleId :



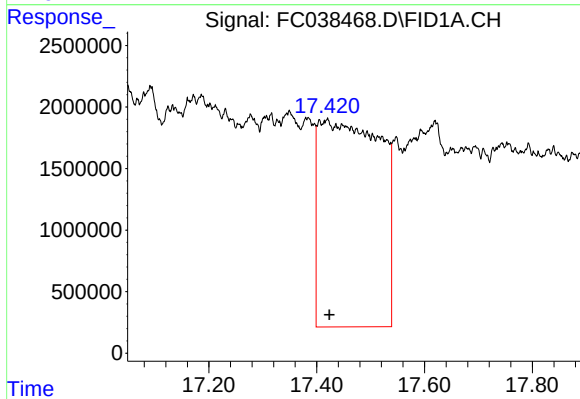
#15 n-Hexacosane (C26)

R.T.: 15.651 min
Delta R.T.: 0.057 min
Response: 67525499
Conc: 600.28 ug/ml



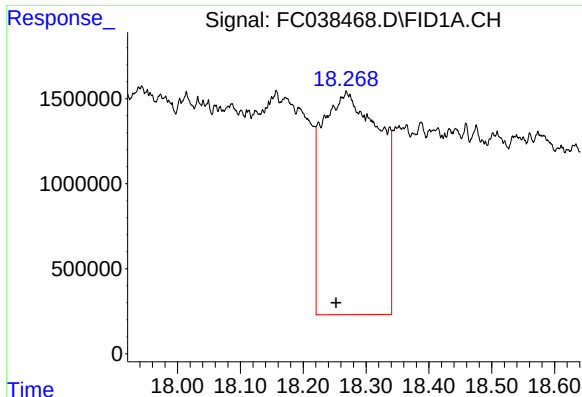
#16 n-Octacosane (C28)

R.T.: 16.533 min
Delta R.T.: -0.007 min
Response: 35473792
Conc: 315.60 ug/ml



#17 n-Tricontane (C30)

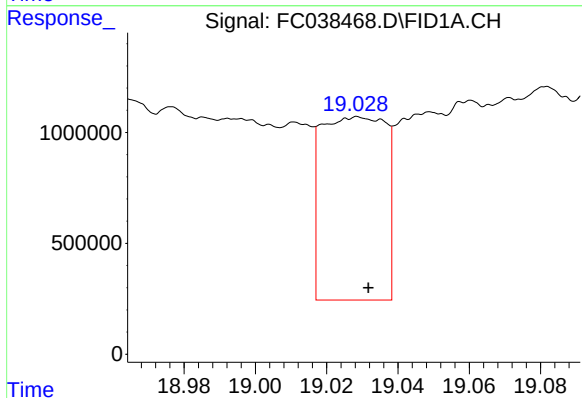
R.T.: 17.419 min
Delta R.T.: -0.004 min
Response: 133694808
Conc: 1218.18 ug/ml



#18 n-Dotriacontane (C32)

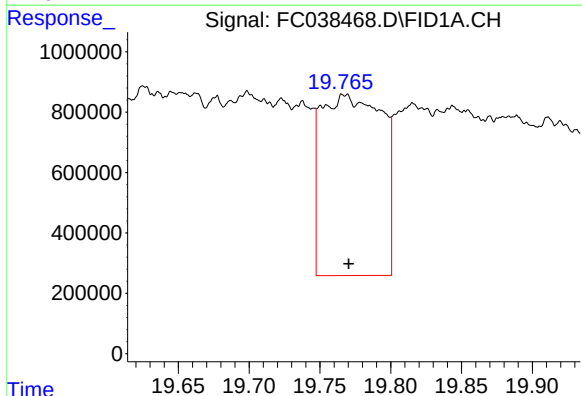
R.T.: 18.269 min
Delta R.T.: 0.017 min
Response: 84576519
Conc: 825.75 ug/ml

Instrument :
FID_C
ClientSampleId :



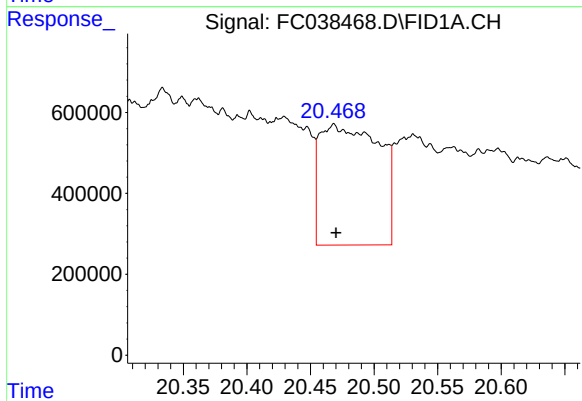
#19 n-Tetratriacontane (C34)

R.T.: 19.029 min
Delta R.T.: -0.003 min
Response: 10285544
Conc: 116.71 ug/ml



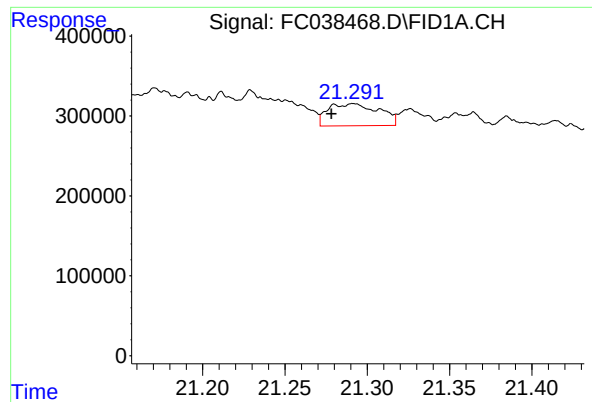
#20 n-Hexatriacontane (C36)

R.T.: 19.768 min
Delta R.T.: -0.003 min
Response: 18010195
Conc: 229.89 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.468 min
Delta R.T.: -0.002 min
Response: 9665984
Conc: 124.91 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.292 min
Delta R.T.: 0.013 min
Response: 598009
Conc: 6.84 ug/ml

Instrument :
FID_C
ClientSampleId :