

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082422AL\
 Data File : FC061268.D
 Signal(s) : FID1A.ch
 Acq On : 24 Aug 2022 11:46
 Operator : YP/AJ
 Sample : N4272-07RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: sample.E
 Quant Time: Aug 24 13:01:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 082222.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 23 05:32:18 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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)	11.630	2397178	13.541 ug/ml
Spiked Amount 50.000		Recovery =	27.08%
12) S 1-chlorooctadecane (S...	13.062	2600174	18.566 ug/ml
Spiked Amount 50.000		Recovery =	37.13%
Target Compounds			
2) T n-Decane (C10)	4.464	18961	0.125 ug/ml
3) T A~Naphthalene (C11.7)	6.050	49956	0.289 ug/ml
4) T n-Dodecane (C12)	6.476	17505	0.113 ug/ml
5) T A~2-methylnaphthalene...	7.102	21183	0.120 ug/ml
6) T n-Tetradecane (C14)	8.202f	32309	0.207 ug/ml
7) T n-Hexadecane (C16)	9.880	53524	0.342 ug/ml
8) T n-Octadecane (C18)	11.309	25947	0.164 ug/ml
10) T n-Eicosane (C20)	12.617	29643	0.191 ug/ml
11) T n-Heneicosane (C21)	13.238	93490	0.598 ug/ml
13) T n-Docosane (C22)	13.832	87901	0.566 ug/ml
14) T n-Tetracosane (C24)	14.881	376906	2.436 ug/ml
15) T n-Hexacosane (C26)	15.932	58244	0.387 ug/ml
16) T n-Octacosane (C28)	16.874	143445	0.971 ug/ml
17) T n-Tricontane (C30)	17.765	155574	1.126 ug/ml
18) T n-Dotriacontane (C32)	18.597	440921	4.017 ug/ml
19) T n-Tetratriacontane (C34)	19.379	797722	10.335 ug/ml
20) T n-Hexatriacontane (C36)	20.118	989366	17.524 ug/ml
21) T n-Octatriacontane (C38)	20.858	1347898	29.055 ug/ml
22) T n-Tetracontane (C40)	21.782	1298439	30.957 ug/ml

(f)=RT Delta > 1/2 Window

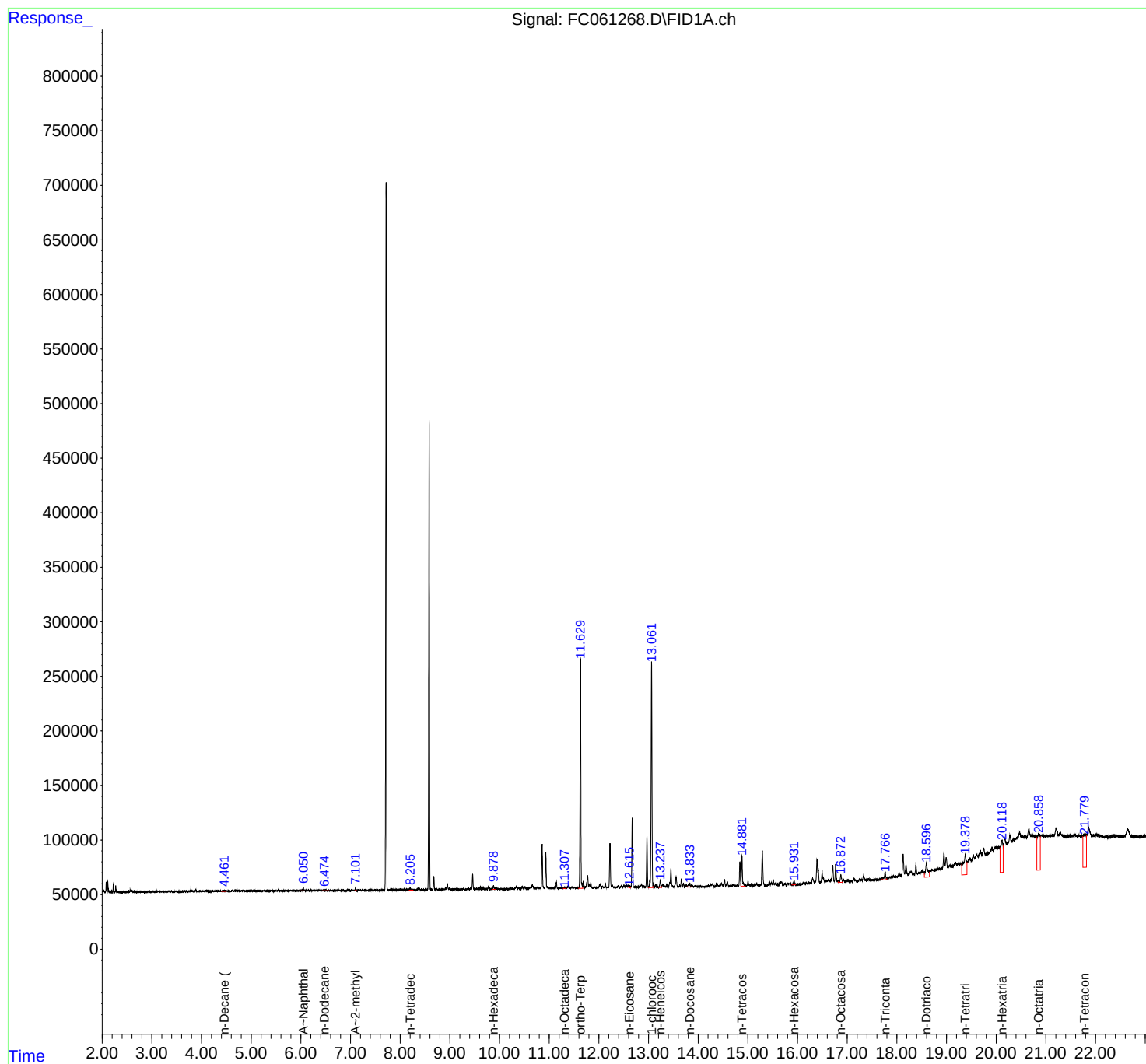
(m)=manual int.

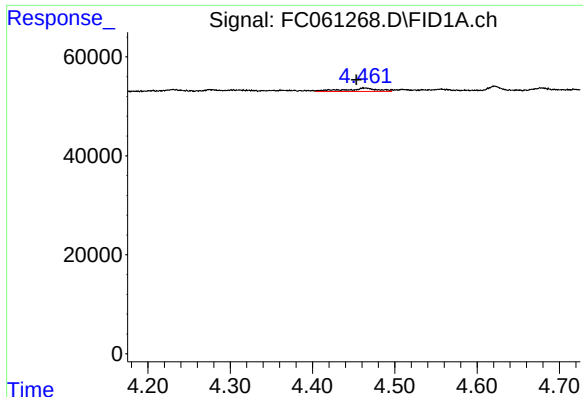
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082422AL\
Data File : FC061268.D
Signal(s) : FID1A.ch
Acq On : 24 Aug 2022 11:46
Operator : YP/AJ
Sample : N4272-07RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: sample.E
Quant Time: Aug 24 13:01:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 082222.M
Quant Title : GC Extractables
QLast Update : Tue Aug 23 05:32:18 2022
Response via : Initial Calibration
Integrator: ChemStation

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

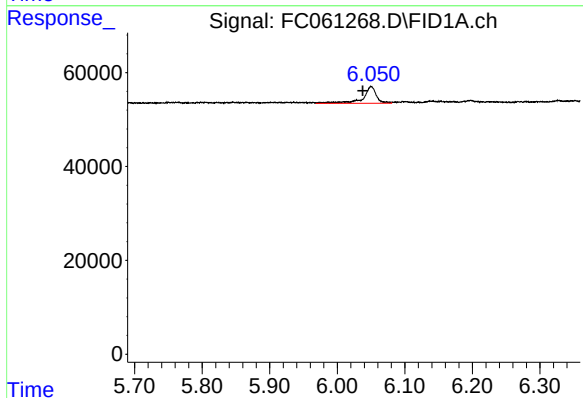




#2 n-Decane (C10)

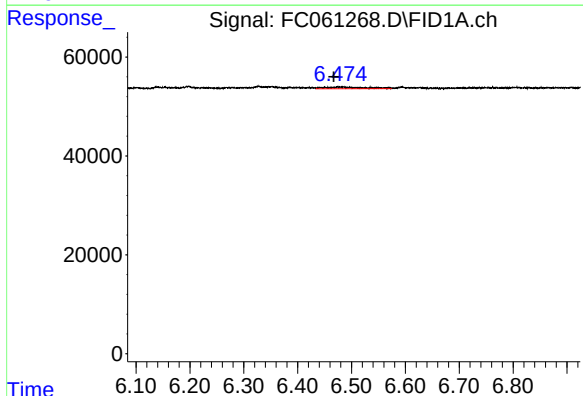
R.T.: 4.464 min
Delta R.T.: 0.010 min
Response: 18961
Conc: 0.12 ug/ml

Instrument :
FID_C
ClientSampleId :



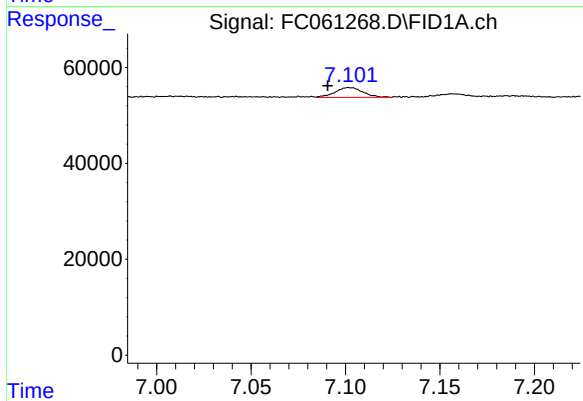
#3 A~Naphthalene (C11.7)

R.T.: 6.050 min
Delta R.T.: 0.013 min
Response: 49956
Conc: 0.29 ug/ml



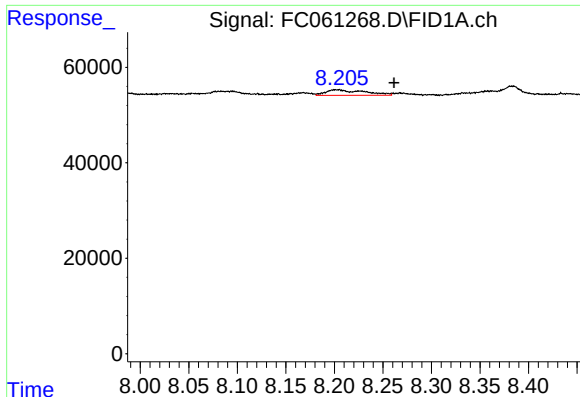
#4 n-Dodecane (C12)

R.T.: 6.476 min
Delta R.T.: 0.009 min
Response: 17505
Conc: 0.11 ug/ml



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

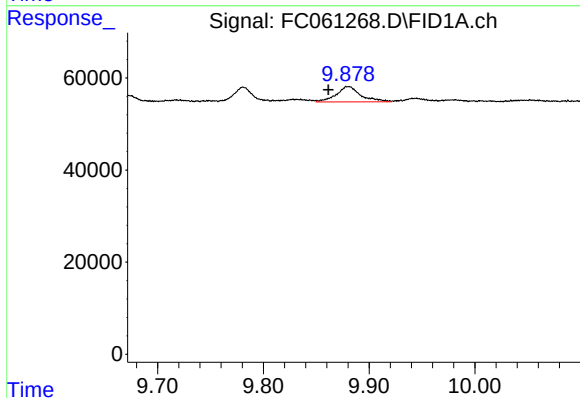
R.T.: 7.102 min
Delta R.T.: 0.012 min
Response: 21183
Conc: 0.12 ug/ml



#6 n-Tetradecane (C14)

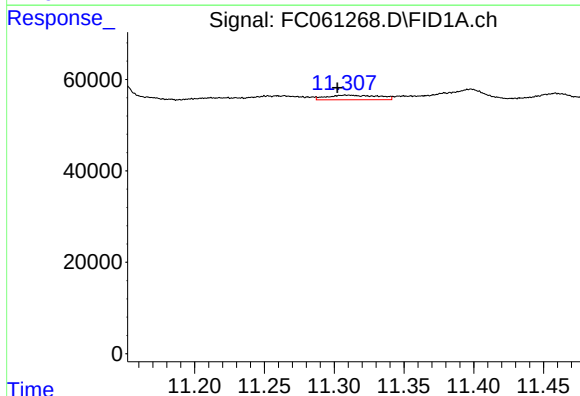
R.T.: 8.202 min
Delta R.T.: -0.059 min
Response: 32309
Conc: 0.21 ug/ml

Instrument :
FID_C
ClientSampleId :



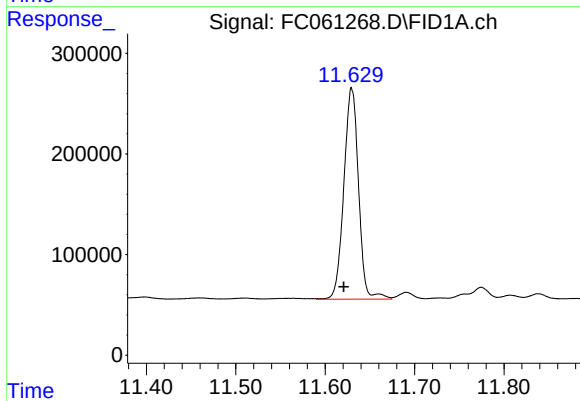
#7 n-Hexadecane (C16)

R.T.: 9.880 min
Delta R.T.: 0.019 min
Response: 53524
Conc: 0.34 ug/ml



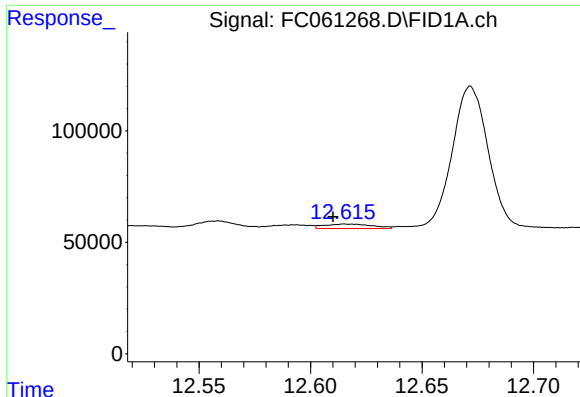
#8 n-Octadecane (C18)

R.T.: 11.309 min
Delta R.T.: 0.007 min
Response: 25947
Conc: 0.16 ug/ml



#9 ortho-Terphenyl (SURR)

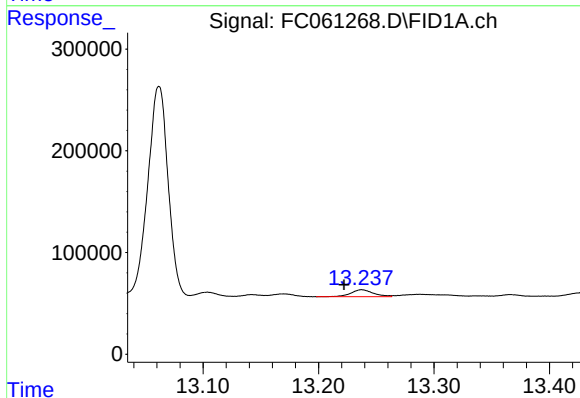
R.T.: 11.630 min
Delta R.T.: 0.009 min
Response: 2397178
Conc: 13.54 ug/ml



#10 n-Eicosane (C20)

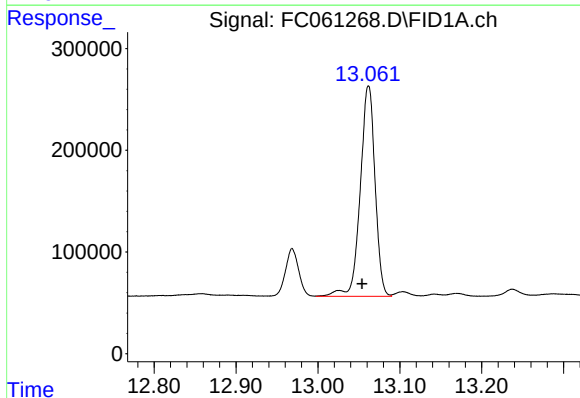
R.T.: 12.617 min
Delta R.T.: 0.006 min
Response: 29643
Conc: 0.19 ug/ml

Instrument :
FID_C
ClientSampleId :



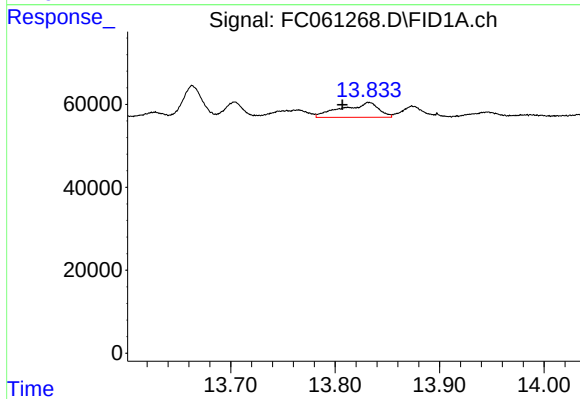
#11 n-Heneicosane (C21)

R.T.: 13.238 min
Delta R.T.: 0.016 min
Response: 93490
Conc: 0.60 ug/ml



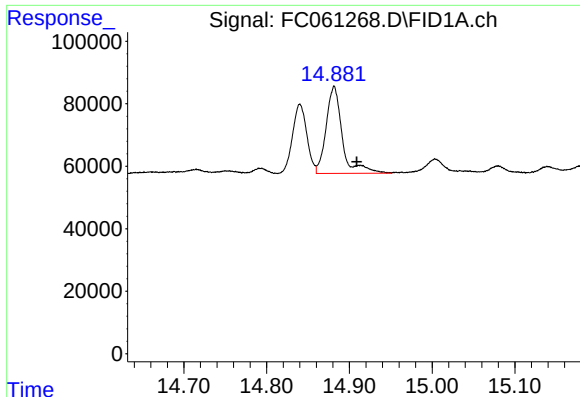
#12 1-chlorooctadecane (SURR)

R.T.: 13.062 min
Delta R.T.: 0.008 min
Response: 2600174
Conc: 18.57 ug/ml



#13 n-Docosane (C22)

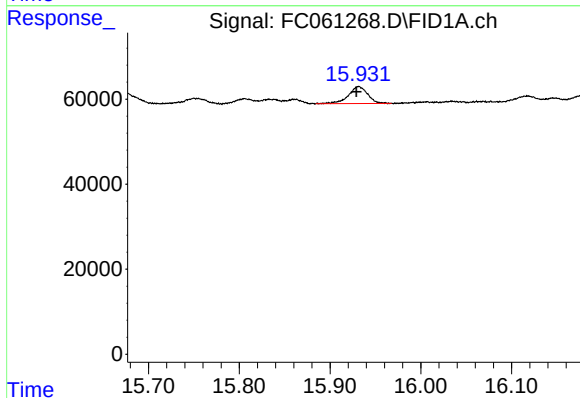
R.T.: 13.832 min
Delta R.T.: 0.025 min
Response: 87901
Conc: 0.57 ug/ml



#14 n-Tetracosane (C24)

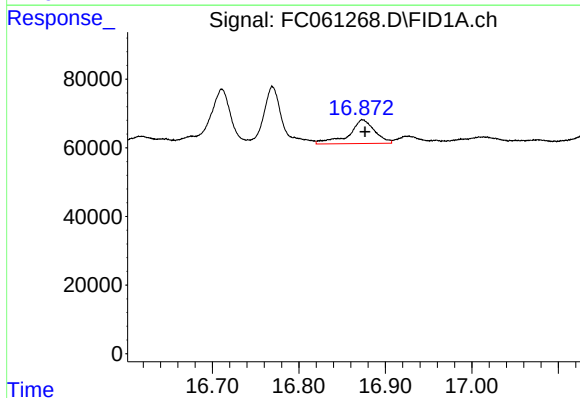
R.T.: 14.881 min
Delta R.T.: -0.027 min
Response: 376906
Conc: 2.44 ug/ml

Instrument :
FID_C
ClientSampleId :



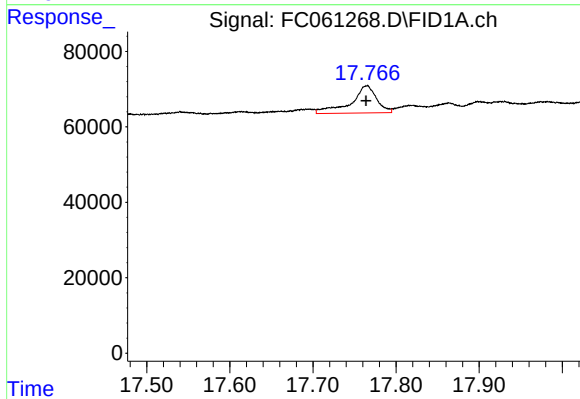
#15 n-Hexacosane (C26)

R.T.: 15.932 min
Delta R.T.: 0.003 min
Response: 58244
Conc: 0.39 ug/ml



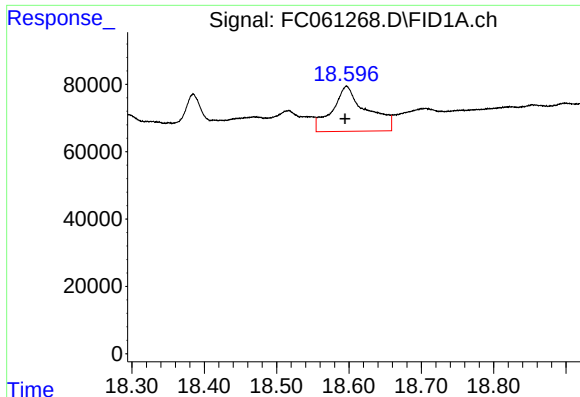
#16 n-Octacosane (C28)

R.T.: 16.874 min
Delta R.T.: -0.002 min
Response: 143445
Conc: 0.97 ug/ml



#17 n-Tricontane (C30)

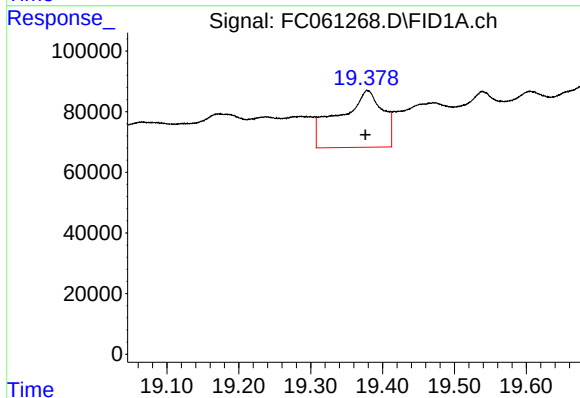
R.T.: 17.765 min
Delta R.T.: 0.000 min
Response: 155574
Conc: 1.13 ug/ml



#18 n-Dotriacontane (C32)

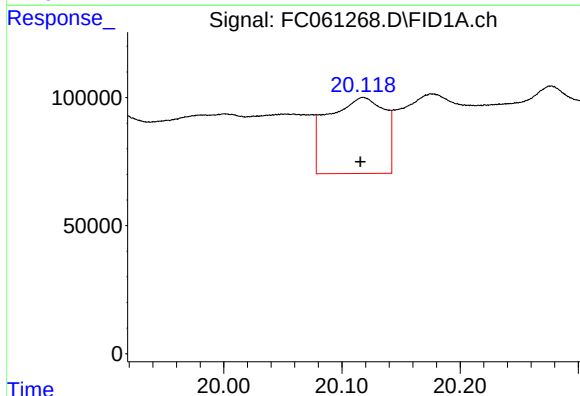
R.T.: 18.597 min
Delta R.T.: 0.002 min
Response: 440921
Conc: 4.02 ug/ml

Instrument :
FID_C
ClientSampleId :



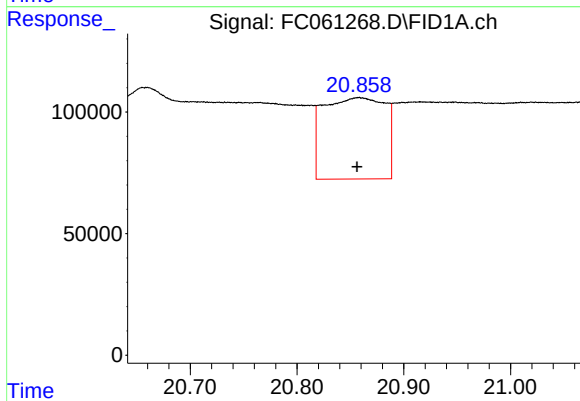
#19 n-Tetratriacontane (C34)

R.T.: 19.379 min
Delta R.T.: 0.003 min
Response: 797722
Conc: 10.33 ug/ml



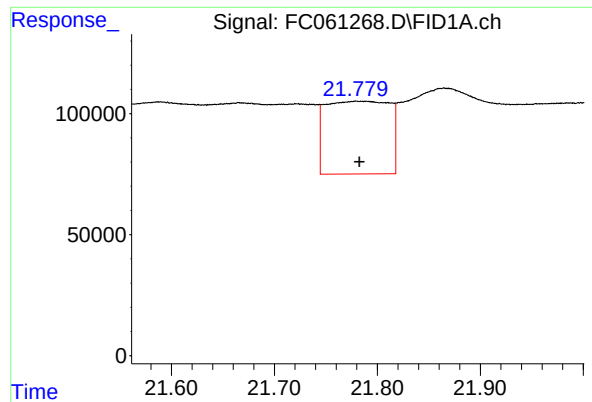
#20 n-Hexatriacontane (C36)

R.T.: 20.118 min
Delta R.T.: 0.002 min
Response: 989366
Conc: 17.52 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.858 min
Delta R.T.: 0.002 min
Response: 1347898
Conc: 29.05 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.782 min
Delta R.T.: -0.001 min
Response: 1298439
Conc: 30.96 ug/ml

Instrument :
FID_C
ClientSampleId :