

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082422AL\
 Data File : FC061267.D
 Signal(s) : FID1A.ch
 Acq On : 24 Aug 2022 10:55
 Operator : YP/AJ
 Sample : N4272-03RE
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: sample.E
 Quant Time: Aug 24 13:00:45 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	3284518	18.554 ug/ml
Spiked Amount 50.000		Recovery =	37.11%
12) S 1-chlorooctadecane (S...	13.062	2713024	19.372 ug/ml
Spiked Amount 50.000		Recovery =	38.74%
Target Compounds			
2) T n-Decane (C10)	4.464	17202	0.113 ug/ml
3) T A~Naphthalene (C11.7)	6.050	34559	0.200 ug/ml
4) T n-Dodecane (C12)	6.474	15243	0.098 ug/ml
5) T A~2-methylnaphthalene...	7.159f	10676	0.061 ug/ml
6) T n-Tetradecane (C14)	8.244	13798	0.088 ug/ml
7) T n-Hexadecane (C16)	9.868	16221	0.104 ug/ml
8) T n-Octadecane (C18)	11.325	51776	0.328 ug/ml
10) T n-Eicosane (C20)	12.617	40437	0.260 ug/ml
11) T n-Heneicosane (C21)	13.239	71007	0.454 ug/ml
13) T n-Docosane (C22)	13.812	25805	0.166 ug/ml
14) T n-Tetracosane (C24)	14.913	28614	0.185 ug/ml
15) T n-Hexacosane (C26)	15.932	37367	0.248 ug/ml
16) T n-Octacosane (C28)	16.879	65089	0.441 ug/ml
17) T n-Tricontane (C30)	17.766	81091	0.587 ug/ml
18) T n-Dotriacontane (C32)	18.597	470116	4.283 ug/ml
19) T n-Tetratriacontane (C34)	19.379	1039216	13.464 ug/ml
20) T n-Hexatriacontane (C36)	20.118	2992065	52.996 ug/ml
21) T n-Octatriacontane (C38)	20.861	1629517	35.125 ug/ml
22) T n-Tetracontane (C40)	21.786	1627573	38.804 ug/ml

(f)=RT Delta > 1/2 Window

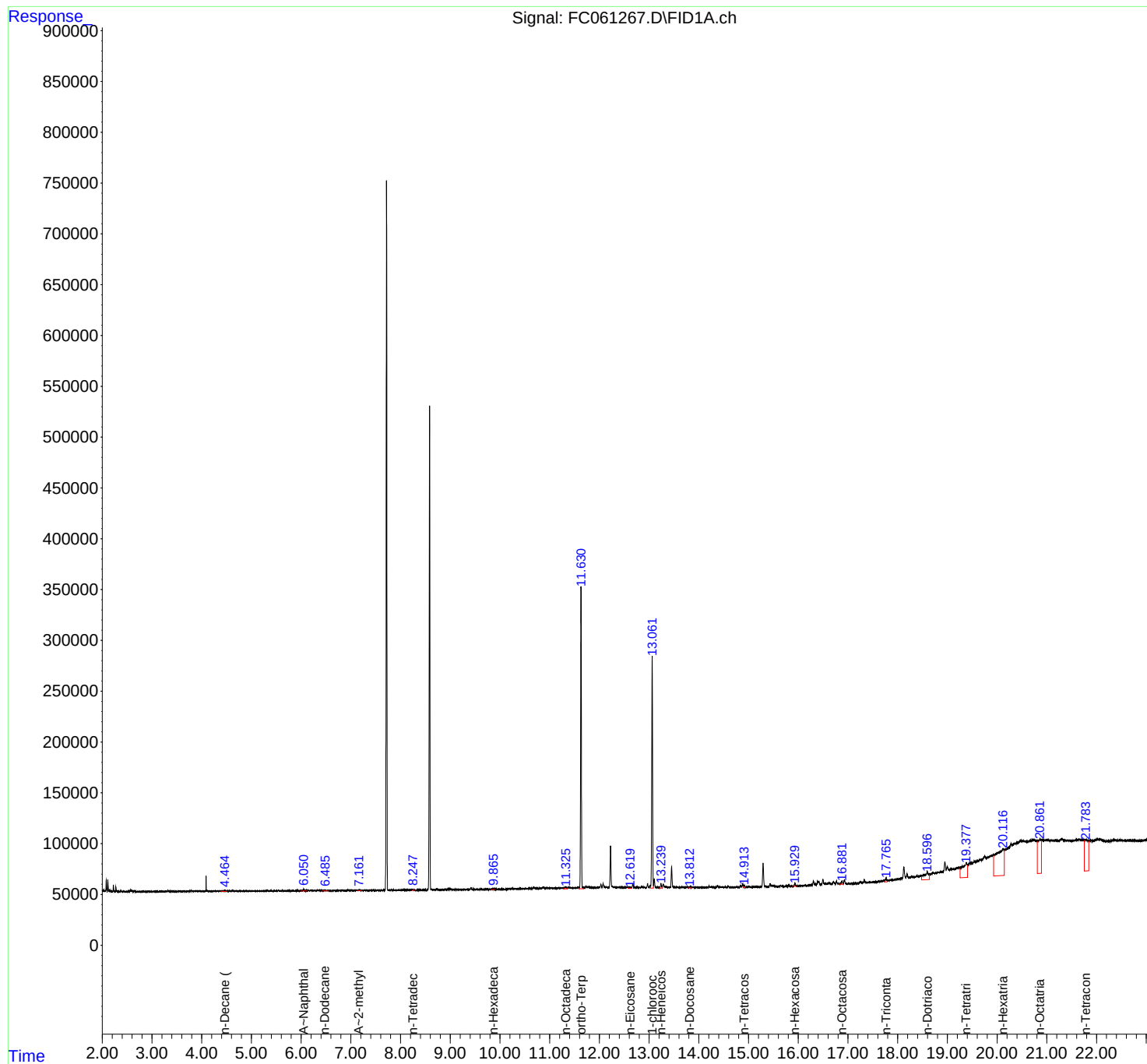
(m)=manual int.

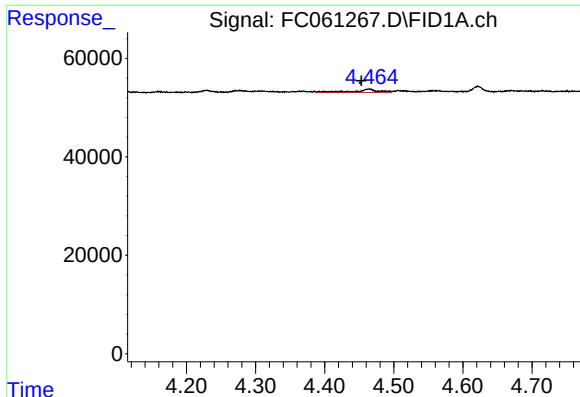
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082422AL\
Data File : FC061267.D
Signal(s) : FID1A.ch
Acq On : 24 Aug 2022 10:55
Operator : YP/AJ
Sample : N4272-03RE
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: sample.E
Quant Time: Aug 24 13:00:45 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

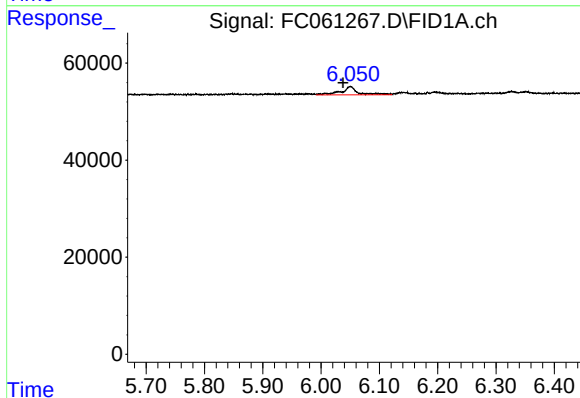




#2 n-Decane (C10)

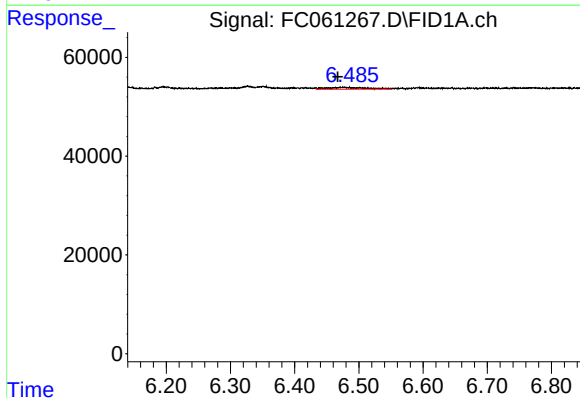
R.T.: 4.464 min
Delta R.T.: 0.011 min
Response: 17202
Conc: 0.11 ug/ml

Instrument :
FID_C
ClientSampleId :



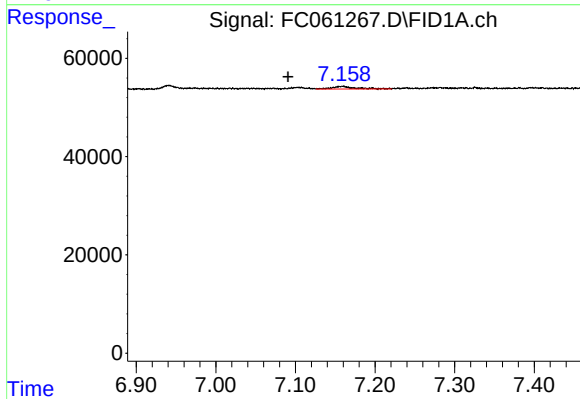
#3 A~Naphthalene (C11.7)

R.T.: 6.050 min
Delta R.T.: 0.013 min
Response: 34559
Conc: 0.20 ug/ml



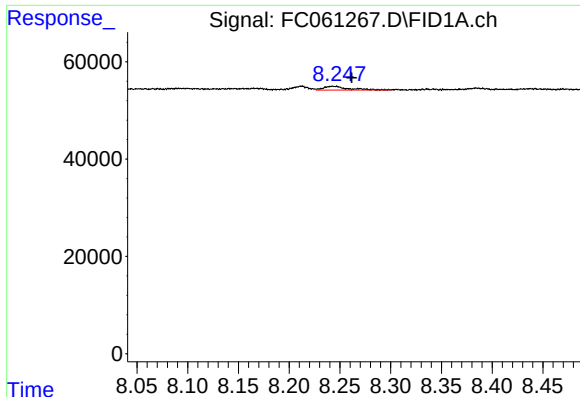
#4 n-Dodecane (C12)

R.T.: 6.474 min
Delta R.T.: 0.007 min
Response: 15243
Conc: 0.10 ug/ml



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

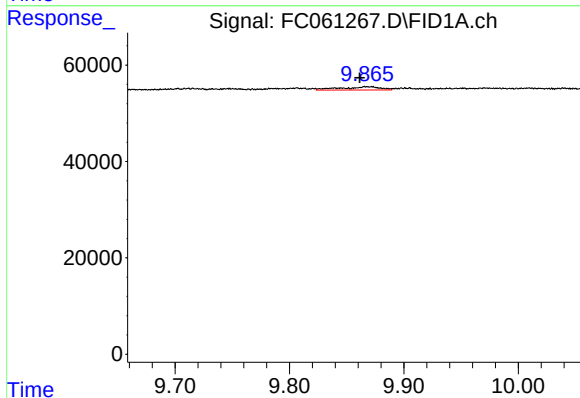
R.T.: 7.159 min
Delta R.T.: 0.068 min
Response: 10676
Conc: 0.06 ug/ml



#6 n-Tetradecane (C14)

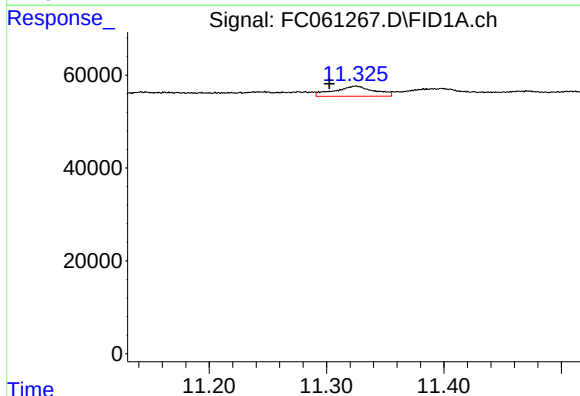
R.T.: 8.244 min
Delta R.T.: -0.018 min
Response: 13798
Conc: 0.09 ug/ml

Instrument :
FID_C
ClientSampleId :



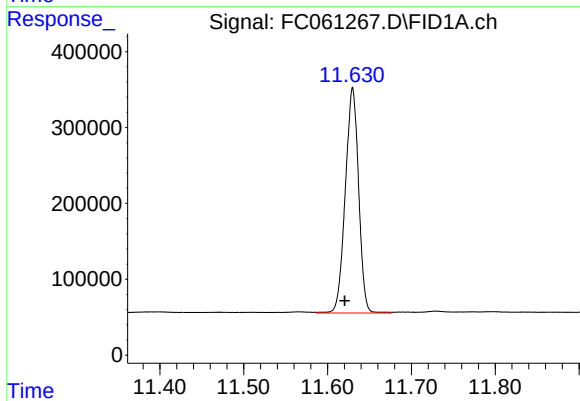
#7 n-Hexadecane (C16)

R.T.: 9.868 min
Delta R.T.: 0.007 min
Response: 16221
Conc: 0.10 ug/ml



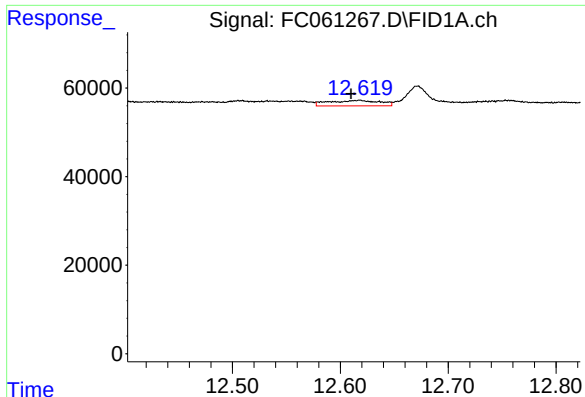
#8 n-Octadecane (C18)

R.T.: 11.325 min
Delta R.T.: 0.022 min
Response: 51776
Conc: 0.33 ug/ml



#9 ortho-Terphenyl (SURR)

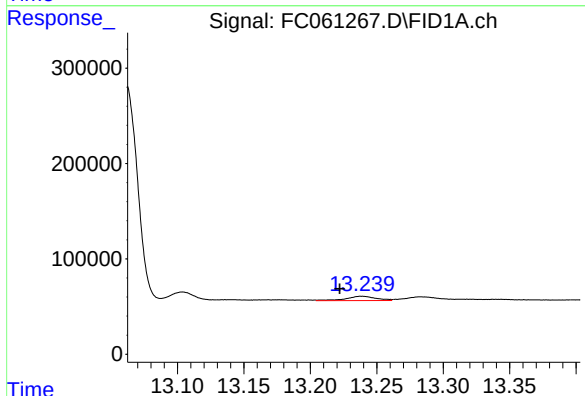
R.T.: 11.630 min
Delta R.T.: 0.009 min
Response: 3284518
Conc: 18.55 ug/ml



#10 n-Eicosane (C20)

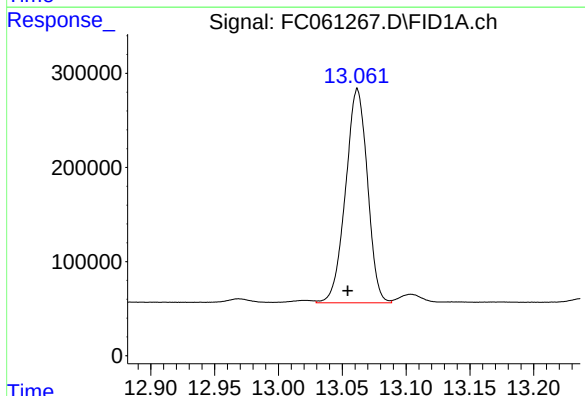
R.T.: 12.617 min
Delta R.T.: 0.007 min
Response: 40437
Conc: 0.26 ug/ml

Instrument :
FID_C
ClientSampleId :



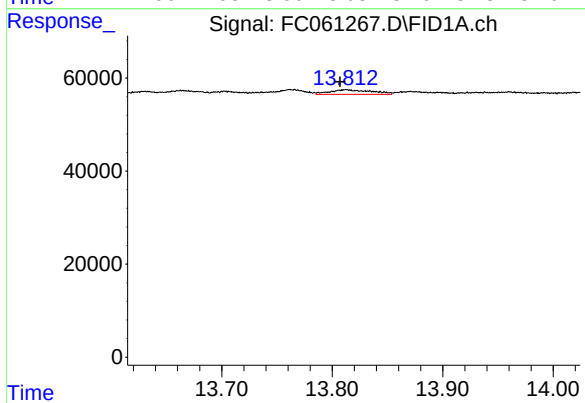
#11 n-Heneicosane (C21)

R.T.: 13.239 min
Delta R.T.: 0.017 min
Response: 71007
Conc: 0.45 ug/ml



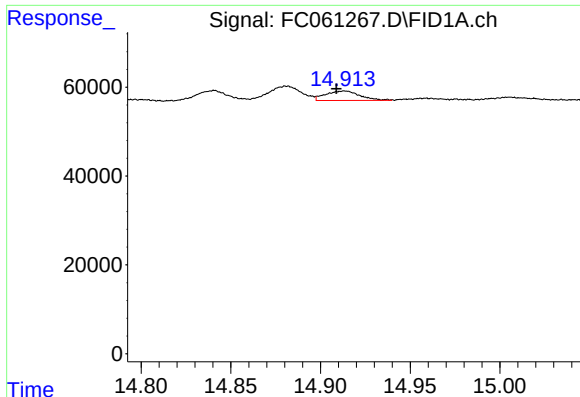
#12 1-chlorooctadecane (SURR)

R.T.: 13.062 min
Delta R.T.: 0.008 min
Response: 2713024
Conc: 19.37 ug/ml



#13 n-Docosane (C22)

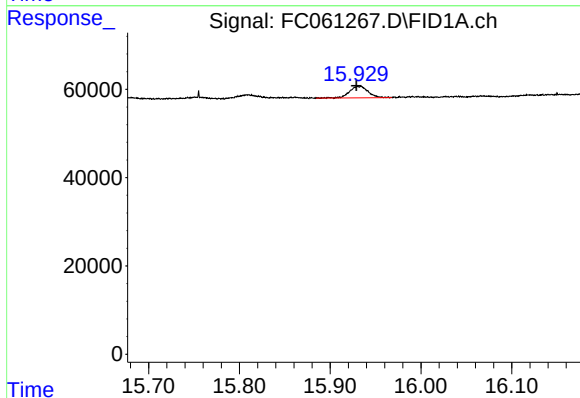
R.T.: 13.812 min
Delta R.T.: 0.005 min
Response: 25805
Conc: 0.17 ug/ml



#14 n-Tetracosane (C24)

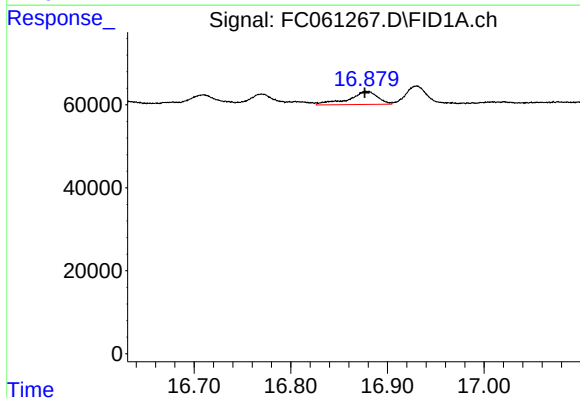
R.T.: 14.913 min
Delta R.T.: 0.004 min
Response: 28614
Conc: 0.18 ug/ml

Instrument :
FID_C
ClientSampleId :



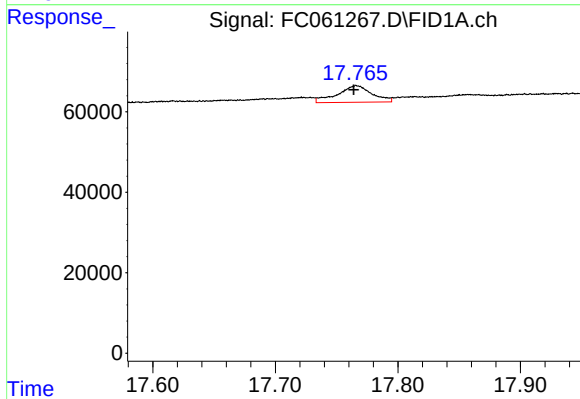
#15 n-Hexacosane (C26)

R.T.: 15.932 min
Delta R.T.: 0.003 min
Response: 37367
Conc: 0.25 ug/ml



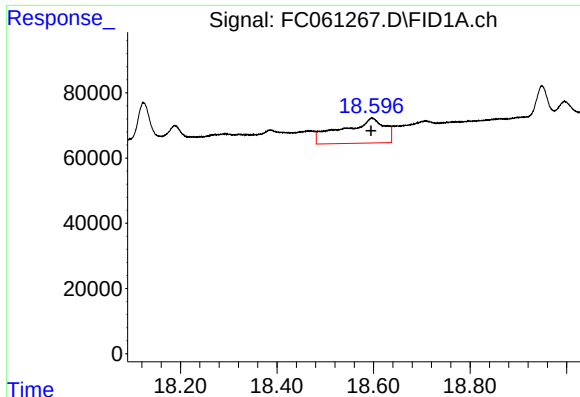
#16 n-Octacosane (C28)

R.T.: 16.879 min
Delta R.T.: 0.002 min
Response: 65089
Conc: 0.44 ug/ml



#17 n-Tricontane (C30)

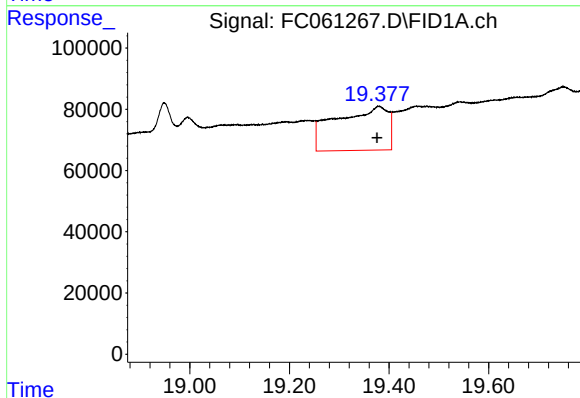
R.T.: 17.766 min
Delta R.T.: 0.002 min
Response: 81091
Conc: 0.59 ug/ml



#18 n-Dotriacontane (C32)

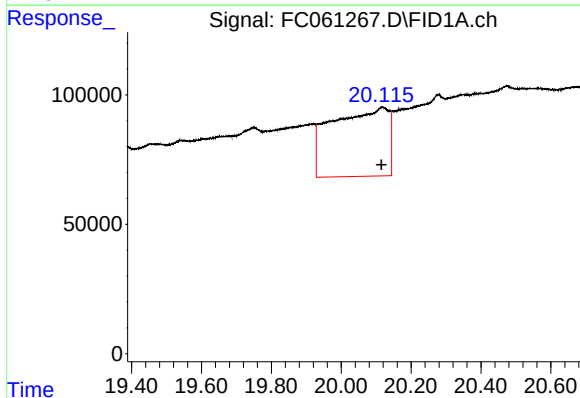
R.T.: 18.597 min
Delta R.T.: 0.002 min
Response: 470116
Conc: 4.28 ug/ml

Instrument :
FID_C
ClientSampleId :



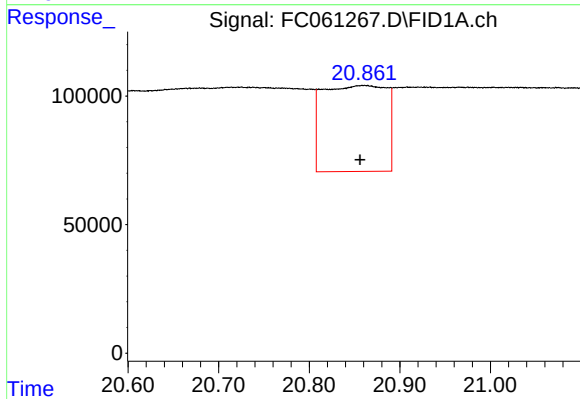
#19 n-Tetratriacontane (C34)

R.T.: 19.379 min
Delta R.T.: 0.003 min
Response: 1039216
Conc: 13.46 ug/ml



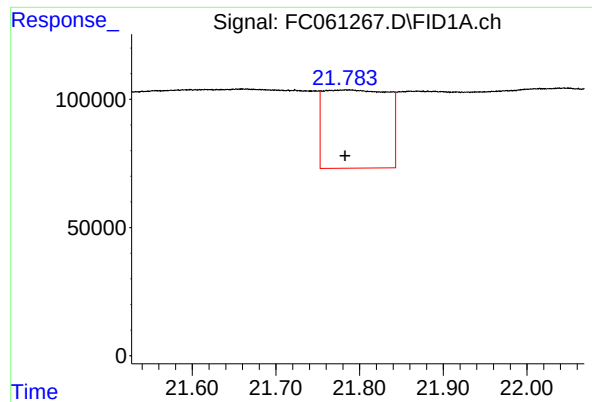
#20 n-Hexatriacontane (C36)

R.T.: 20.118 min
Delta R.T.: 0.002 min
Response: 2992065
Conc: 53.00 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.861 min
Delta R.T.: 0.004 min
Response: 1629517
Conc: 35.13 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.786 min
Delta R.T.: 0.003 min
Response: 1627573
Conc: 38.80 ug/ml

Instrument :
FID_C
ClientSampleId :