

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC060123AL\
 Data File : FC063716.D
 Signal(s) : FID1A.ch
 Acq On : 01 Jun 2023 16:36
 Operator : YP/AJ
 Sample : 02986-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 02 03:52:06 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052723.M
 Quant Title : GC Extractables
 QLast Update : Sat May 27 06:12:33 2023
 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)	11.533	4772234	26.151 ug/ml
Spiked Amount 50.000		Recovery =	52.30%
12) S 1-chlorooctadecane (S...	12.967	3483217	27.261 ug/ml
Spiked Amount 50.000		Recovery =	54.52%
Target Compounds			
2) T n-Decane (C10)	4.429f	21880	0.135 ug/ml
3) T A~Naphthalene (C11.7)	5.985	12601	0.073 ug/ml
7) T n-Hexadecane (C16)	9.758	31747	0.199 ug/ml
10) T n-Eicosane (C20)	12.527	11421	0.077 ug/ml
11) T n-Heneicosane (C21)	13.136	23932	0.166 ug/ml
13) T n-Docosane (C22)	13.718	23314	0.165 ug/ml
14) T n-Tetracosane (C24)	14.818	36256	0.264 ug/ml
15) T n-Hexacosane (C26)	15.834	81016	0.611 ug/ml
16) T n-Octacosane (C28)	16.780	365593	2.879 ug/ml
17) T n-Tricontane (C30)	17.665	684611	5.358 ug/ml
18) T n-Dotriacontane (C32)	18.494	819971	6.590 ug/ml
19) T n-Tetratriacontane (C34)	19.276	388008	3.147 ug/ml
20) T n-Hexatriacontane (C36)	20.013	113090	0.942 ug/ml
21) T n-Octatriacontane (C38)	20.737	65596	0.543 ug/ml
22) T n-Tetracontane (C40)	21.628	66417	0.548 ug/ml

(f)=RT Delta > 1/2 Window

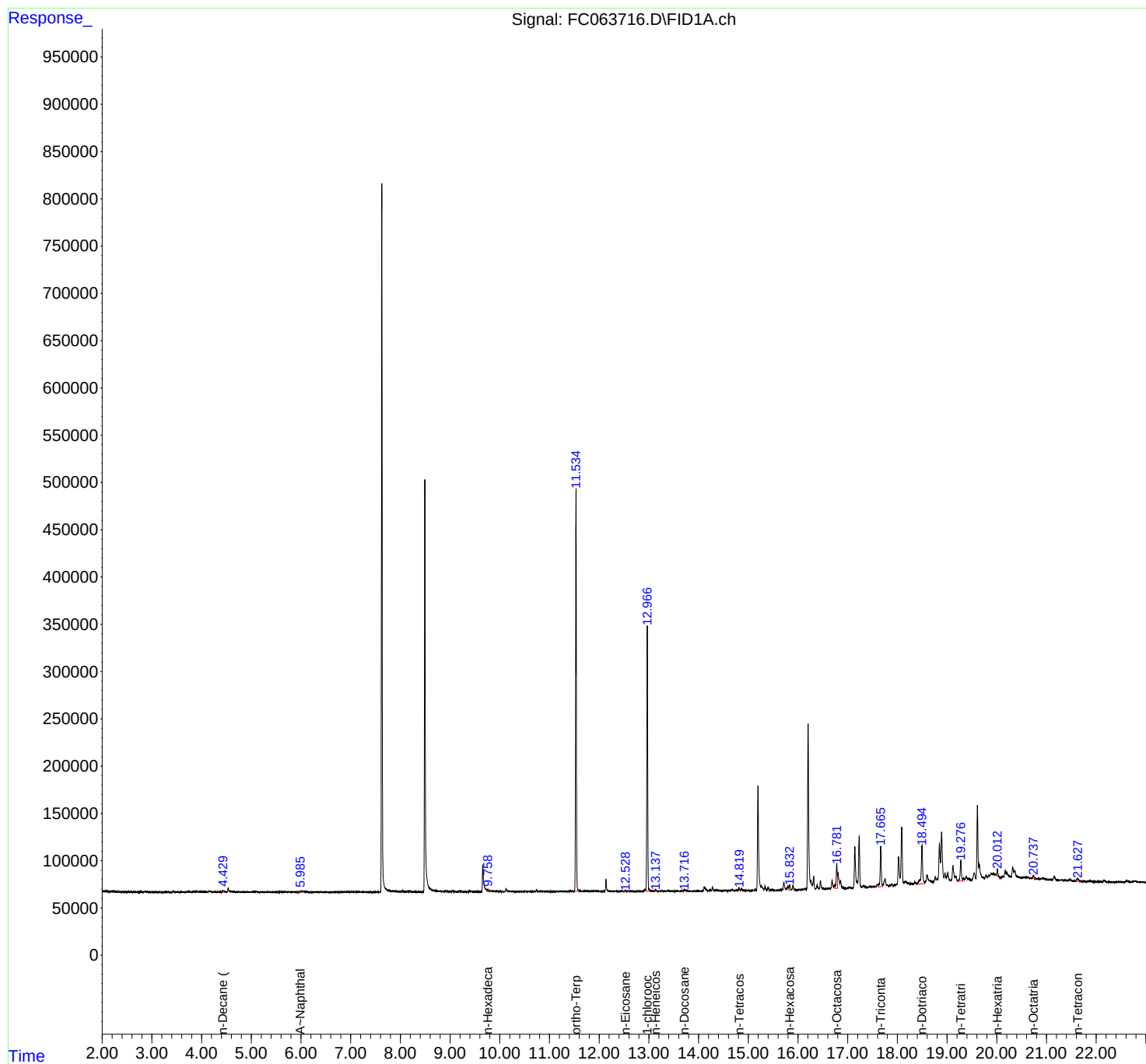
(m)=manual int.

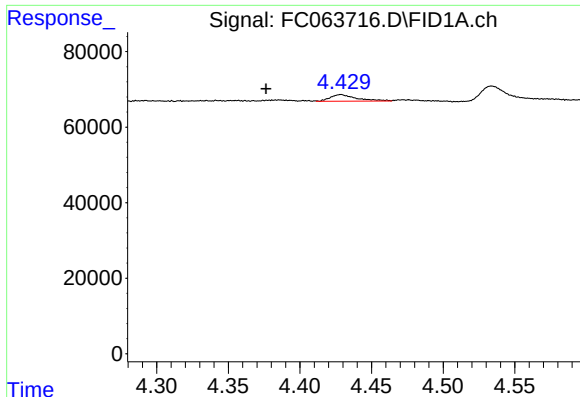
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC060123AL\
Data File : FC063716.D
Signal(s) : FID1A.ch
Acq On : 01 Jun 2023 16:36
Operator : YP/AJ
Sample : 02986-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 02 03:52:06 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052723.M
Quant Title : GC Extractables
QLast Update : Sat May 27 06:12:33 2023
Response via : Initial Calibration
Integrator: ChemStation

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

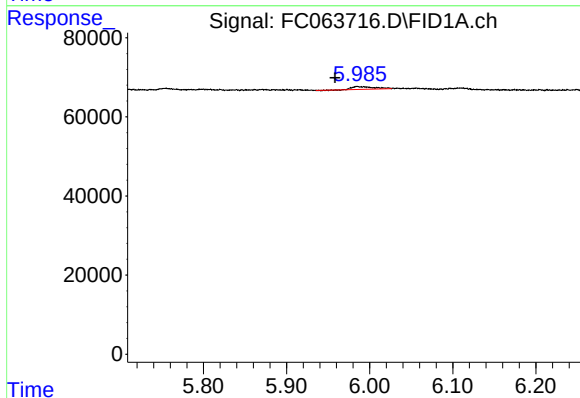




#2 n-Decane (C10)

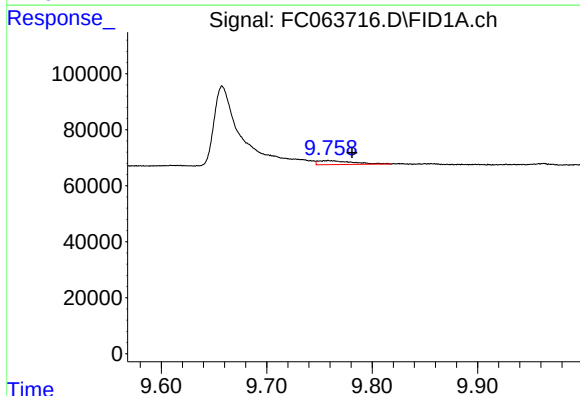
R.T.: 4.429 min
Delta R.T.: 0.052 min
Response: 21880
Conc: 0.14 ug/ml

Instrument :
FID_C
ClientSampleId :



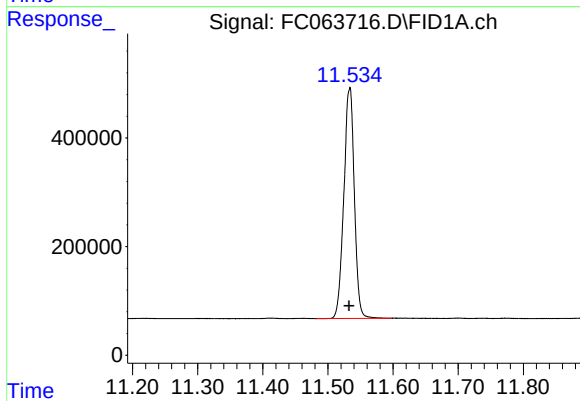
#3 A~Naphthalene (C11.7)

R.T.: 5.985 min
Delta R.T.: 0.027 min
Response: 12601
Conc: 0.07 ug/ml



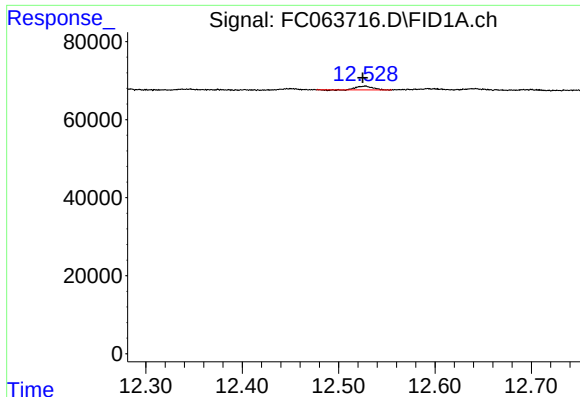
#7 n-Hexadecane (C16)

R.T.: 9.758 min
Delta R.T.: -0.022 min
Response: 31747
Conc: 0.20 ug/ml



#9 ortho-Terphenyl (SURR)

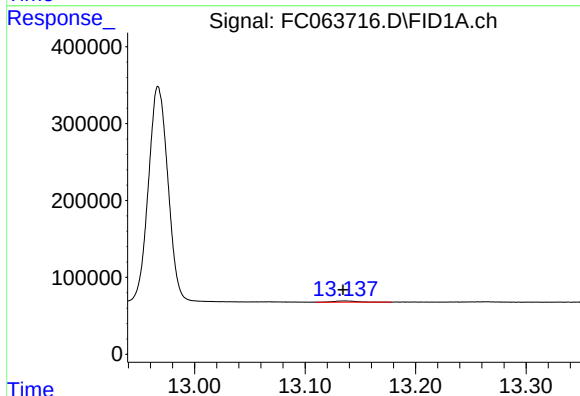
R.T.: 11.533 min
Delta R.T.: 0.000 min
Response: 4772234
Conc: 26.15 ug/ml



#10 n-Eicosane (C20)

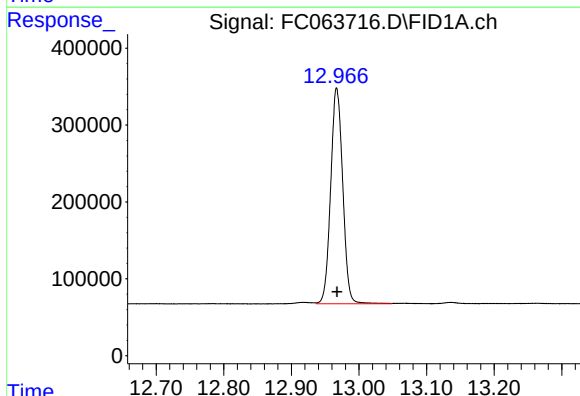
R.T.: 12.527 min
Delta R.T.: 0.002 min
Response: 11421
Conc: 0.08 ug/ml

Instrument :
FID_C
ClientSampleId :



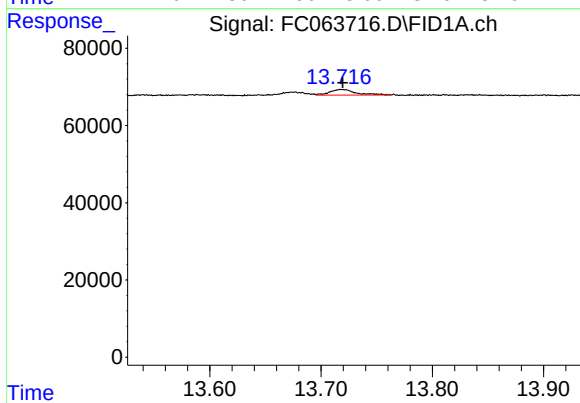
#11 n-Heneicosane (C21)

R.T.: 13.136 min
Delta R.T.: 0.001 min
Response: 23932
Conc: 0.17 ug/ml



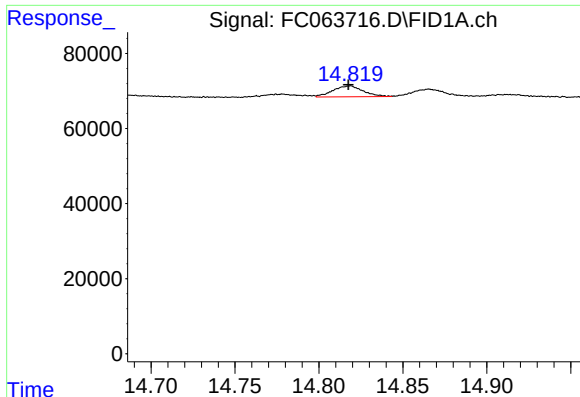
#12 1-chlorooctadecane (SURR)

R.T.: 12.967 min
Delta R.T.: 0.000 min
Response: 3483217
Conc: 27.26 ug/ml



#13 n-Docosane (C22)

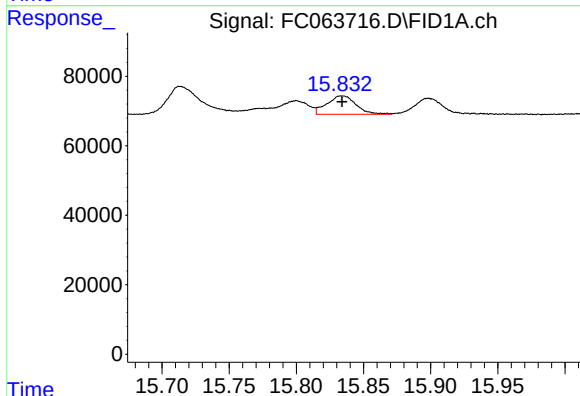
R.T.: 13.718 min
Delta R.T.: -0.001 min
Response: 23314
Conc: 0.17 ug/ml



#14 n-Tetracosane (C24)

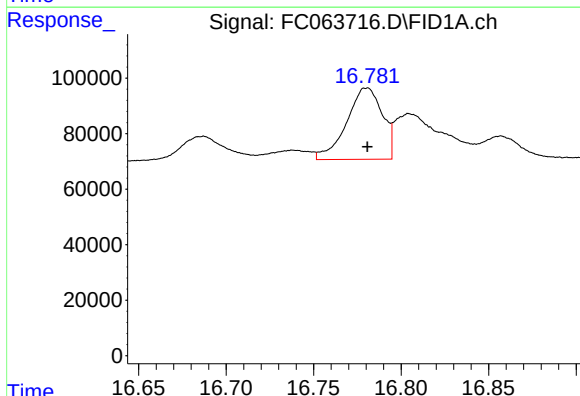
R.T.: 14.818 min
Delta R.T.: 0.000 min
Response: 36256
Conc: 0.26 ug/ml

Instrument :
FID_C
ClientSampleId :



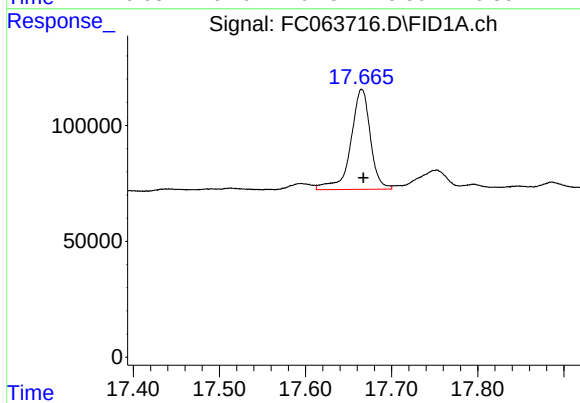
#15 n-Hexacosane (C26)

R.T.: 15.834 min
Delta R.T.: 0.000 min
Response: 81016
Conc: 0.61 ug/ml



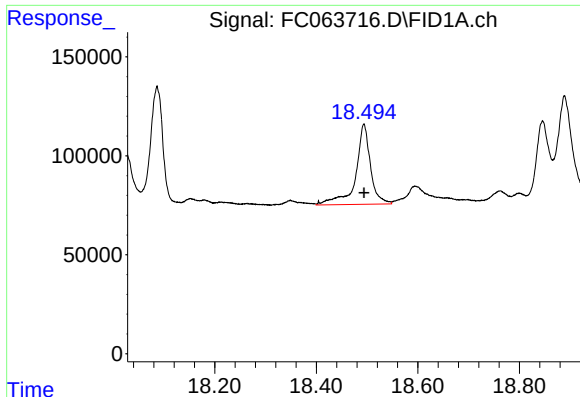
#16 n-Octacosane (C28)

R.T.: 16.780 min
Delta R.T.: 0.000 min
Response: 365593
Conc: 2.88 ug/ml



#17 n-Tricontane (C30)

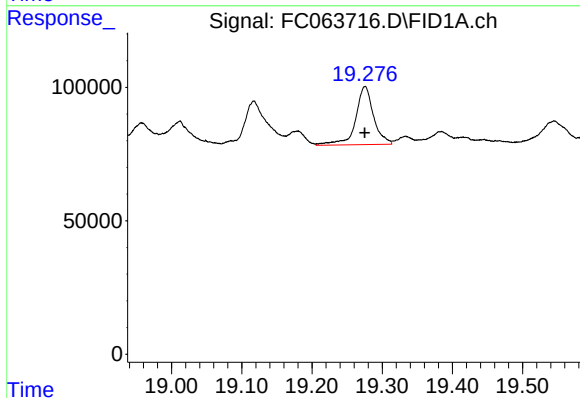
R.T.: 17.665 min
Delta R.T.: -0.002 min
Response: 684611
Conc: 5.36 ug/ml



#18 n-Dotriacontane (C32)

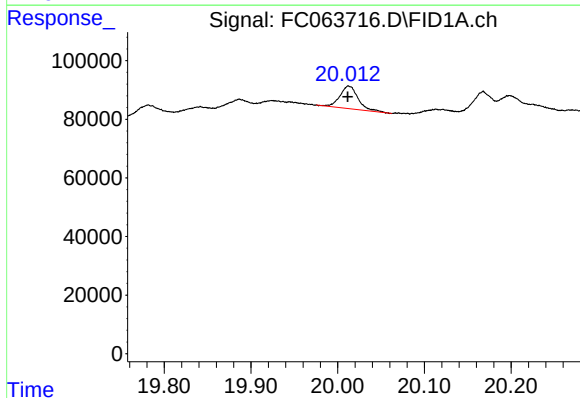
R.T.: 18.494 min
Delta R.T.: 0.000 min
Response: 819971
Conc: 6.59 ug/ml

Instrument :
FID_C
ClientSampleId :



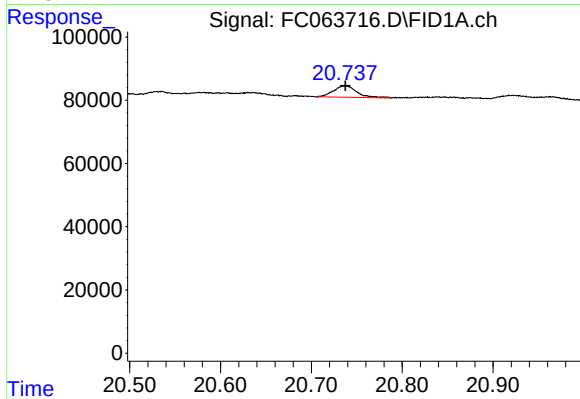
#19 n-Tetratriacontane (C34)

R.T.: 19.276 min
Delta R.T.: 0.000 min
Response: 388008
Conc: 3.15 ug/ml



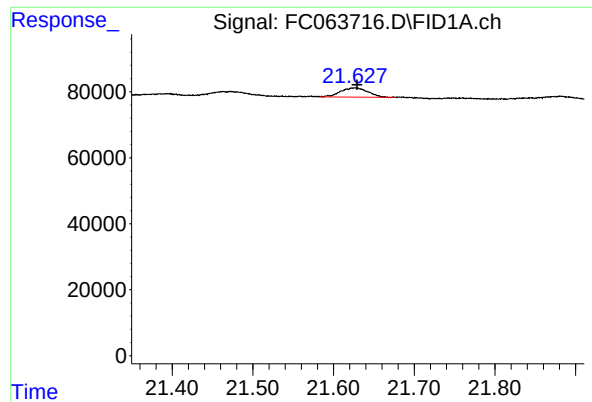
#20 n-Hexatriacontane (C36)

R.T.: 20.013 min
Delta R.T.: 0.001 min
Response: 113090
Conc: 0.94 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.737 min
Delta R.T.: 0.000 min
Response: 65596
Conc: 0.54 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.628 min
Delta R.T.: -0.002 min
Response: 66417
Conc: 0.55 ug/ml

Instrument :

FID_C

ClientSampleId :