

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101023AL\
 Data File : FG013062.D
 Signal(s) : FID1A.ch
 Acq On : 10 Oct 2023 09:36
 Operator : YP\AJ
 Sample : PB156130BL
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 11 00:12:51 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 100623.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 07 07:45:31 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			
12) S 1-chlorooctadecane (S...	13.435	5515029	54.725 ug/ml
Spiked Amount 50.000		Recovery =	109.45%
Target Compounds			
4) T n-Dodecane (C12)	6.772	67367	0.553 ug/ml
6) T n-Tetradecane (C14)	8.607	47013	0.393 ug/ml
7) T n-Hexadecane (C16)	10.221	36787	0.301 ug/ml
8) T n-Octadecane (C18)	11.669	45207	0.369 ug/ml
10) T n-Eicosane (C20)	12.984	57470	0.492 ug/ml
13) T n-Docosane (C22)	14.185	92574	0.816 ug/ml
14) T n-Tetracosane (C24)	15.292	178702	1.579 ug/ml
15) T n-Hexacosane (C26)	16.315	236594	2.134 ug/ml
16) T n-Octacosane (C28)	17.268	305321	2.783 ug/ml
17) T n-Tricontane (C30)	18.157	376497	3.288 ug/ml
18) T n-Dotriacontane (C32)	18.990	346750	3.021 ug/ml
19) T n-Tetratriacontane (C34)	19.775	215880	1.929 ug/ml
20) T n-Hexatriacontane (C36)	20.516	127878	1.121 ug/ml
21) T n-Octatriacontane (C38)	21.274	106354	0.927 ug/ml
22) T n-Tetracontane (C40)	22.230	40215	0.347 ug/ml

(f)=RT Delta > 1/2 Window

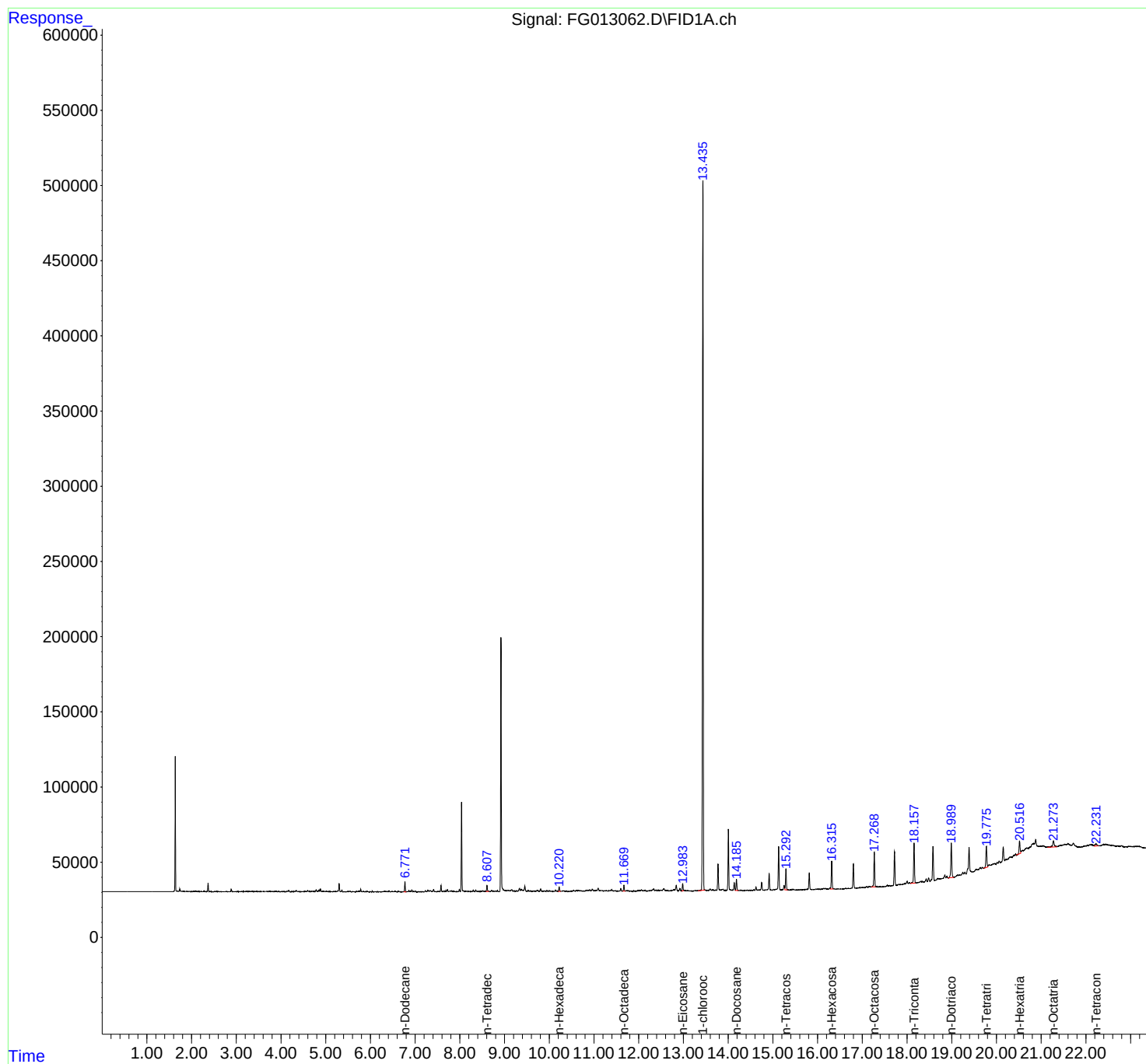
(m)=manual int.

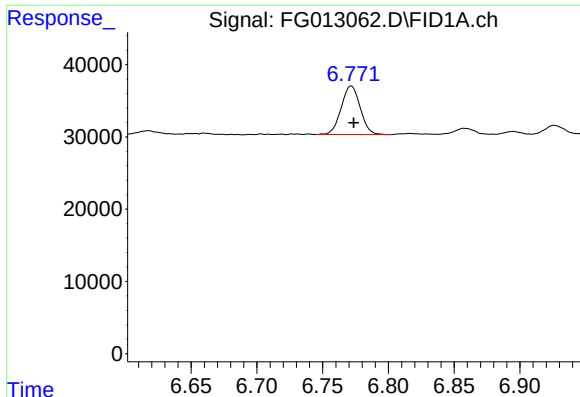
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101023AL\
Data File : FG013062.D
Signal(s) : FID1A.ch
Acq On : 10 Oct 2023 09:36
Operator : YP\AJ
Sample : PB156130BL
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 11 00:12:51 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 100623.M
Quant Title : GC Extractables
QLast Update : Sat Oct 07 07:45:31 2023
Response via : Initial Calibration
Integrator: ChemStation

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

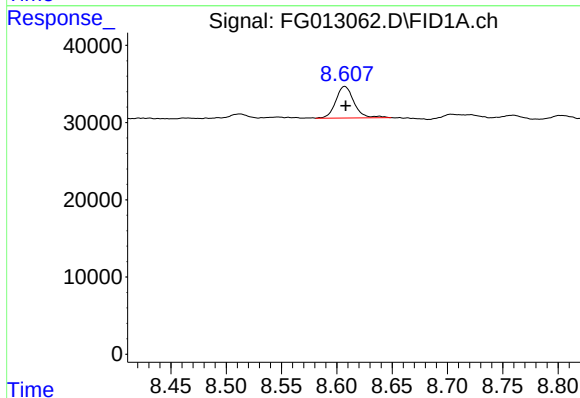




#4 n-Dodecane (C12)

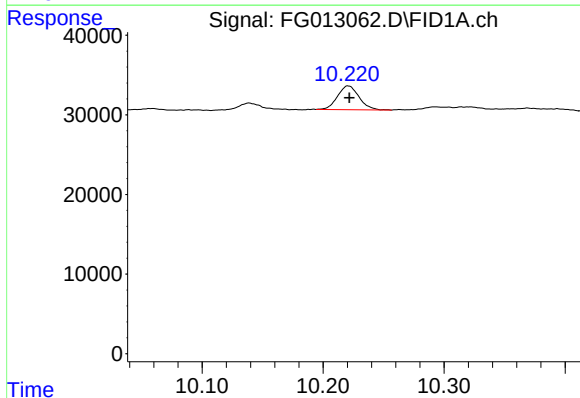
R.T.: 6.772 min
Delta R.T.: -0.002 min
Response: 67367
Conc: 0.55 ug/ml

Instrument :
FID_G
ClientSampleId :



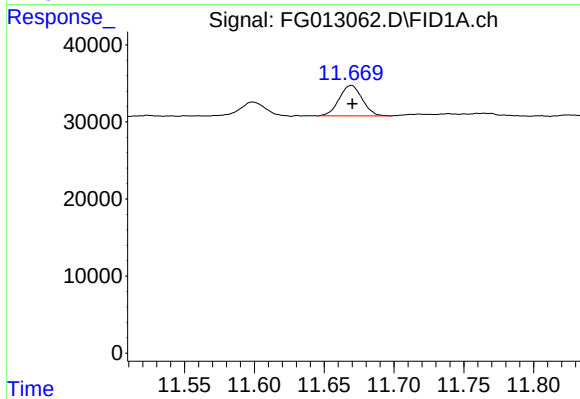
#6 n-Tetradecane (C14)

R.T.: 8.607 min
Delta R.T.: 0.000 min
Response: 47013
Conc: 0.39 ug/ml



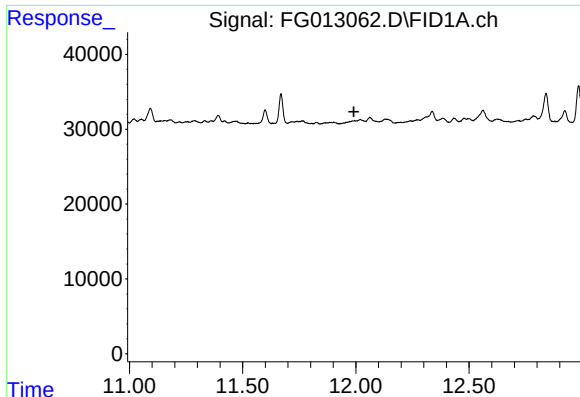
#7 n-Hexadecane (C16)

R.T.: 10.221 min
Delta R.T.: 0.000 min
Response: 36787
Conc: 0.30 ug/ml



#8 n-Octadecane (C18)

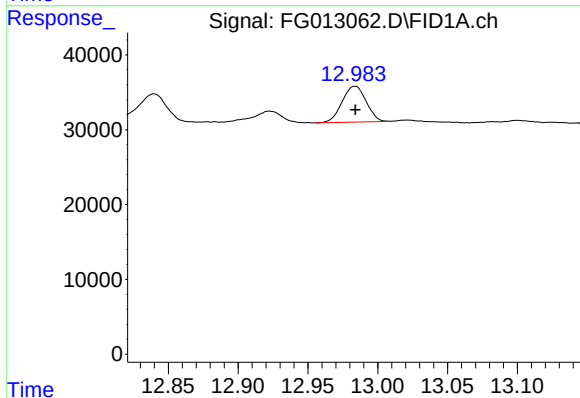
R.T.: 11.669 min
Delta R.T.: 0.000 min
Response: 45207
Conc: 0.37 ug/ml



#9 ortho-Terphenyl (SURR)

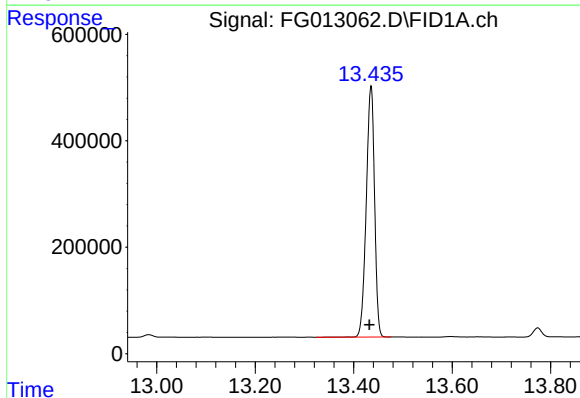
R.T.: 0.000 min
Exp R.T.: 11.991 min
Response: 0
Conc: N.D.

Instrument :
FID_G
ClientSampleId :



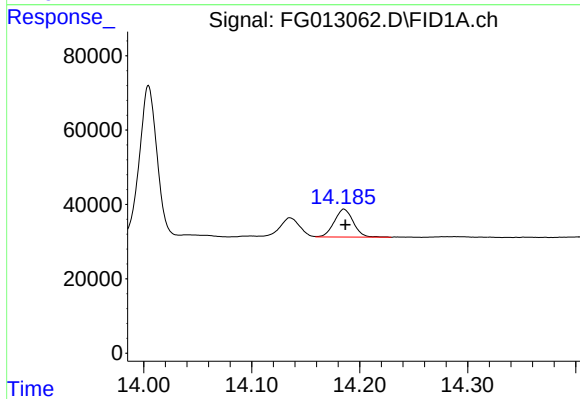
#10 n-Eicosane (C20)

R.T.: 12.984 min
Delta R.T.: 0.000 min
Response: 57470
Conc: 0.49 ug/ml



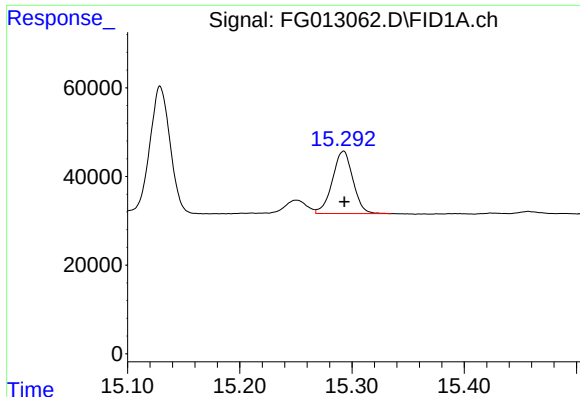
#12 1-chlorooctadecane (SURR)

R.T.: 13.435 min
Delta R.T.: 0.003 min
Response: 5515029
Conc: 54.72 ug/ml



#13 n-Docosane (C22)

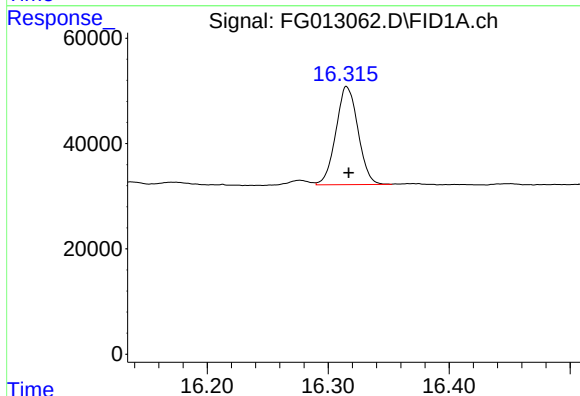
R.T.: 14.185 min
Delta R.T.: -0.001 min
Response: 92574
Conc: 0.82 ug/ml



#14 n-Tetracosane (C24)

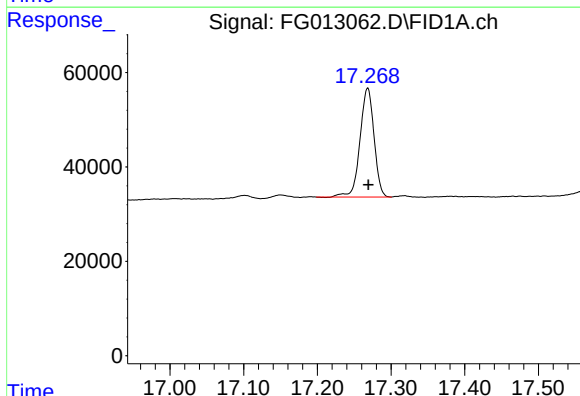
R.T.: 15.292 min
Delta R.T.: 0.000 min
Response: 178702
Conc: 1.58 ug/ml

Instrument :
FID_G
ClientSampleId :



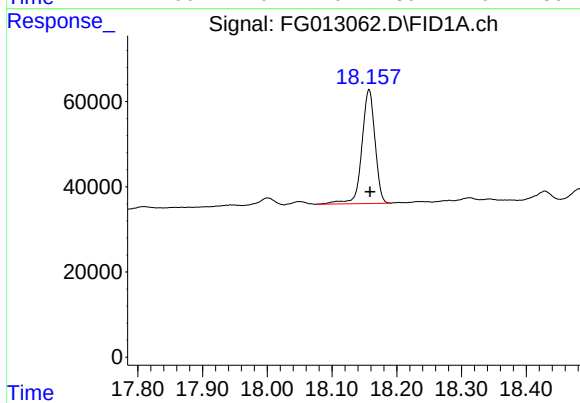
#15 n-Hexacosane (C26)

R.T.: 16.315 min
Delta R.T.: -0.002 min
Response: 236594
Conc: 2.13 ug/ml



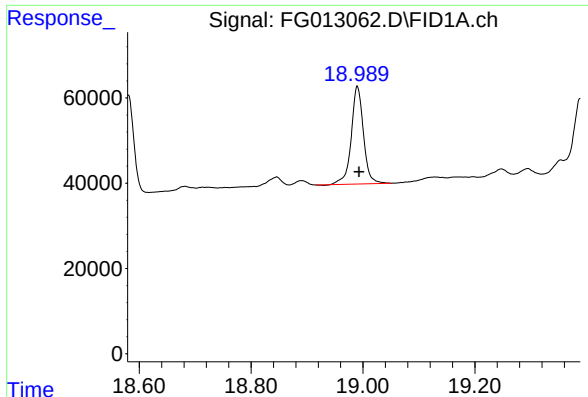
#16 n-Octacosane (C28)

R.T.: 17.268 min
Delta R.T.: 0.000 min
Response: 305321
Conc: 2.78 ug/ml



#17 n-Tricontane (C30)

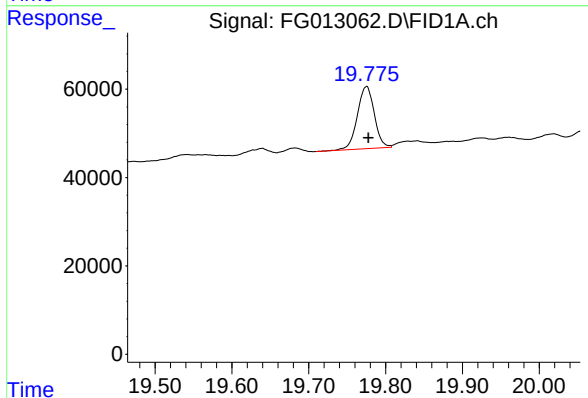
R.T.: 18.157 min
Delta R.T.: -0.002 min
Response: 376497
Conc: 3.29 ug/ml



#18 n-Dotriacontane (C32)

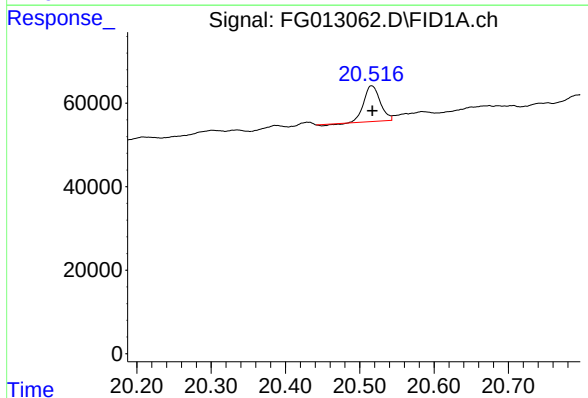
R.T.: 18.990 min
Delta R.T.: -0.003 min
Response: 346750
Conc: 3.02 ug/ml

Instrument :
FID_G
ClientSampleId :



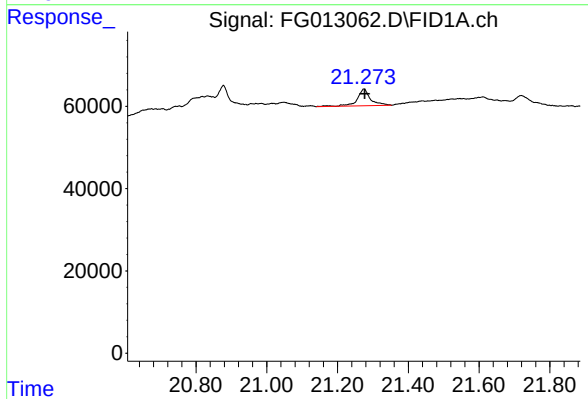
#19 n-Tetratriacontane (C34)

R.T.: 19.775 min
Delta R.T.: -0.002 min
Response: 215880
Conc: 1.93 ug/ml



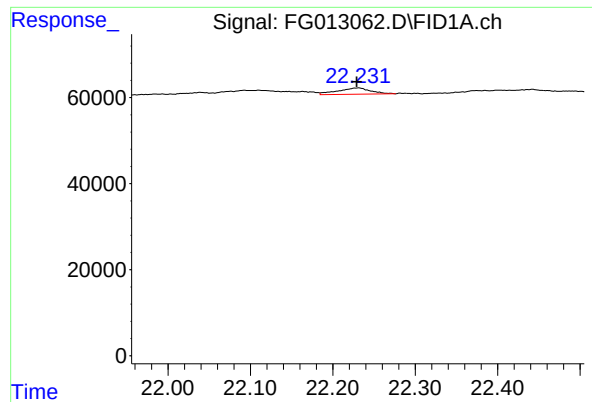
#20 n-Hexatriacontane (C36)

R.T.: 20.516 min
Delta R.T.: -0.001 min
Response: 127878
Conc: 1.12 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.274 min
Delta R.T.: -0.003 min
Response: 106354
Conc: 0.93 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.230 min
Delta R.T.: 0.001 min
Response: 40215
Conc: 0.35 ug/ml

Instrument :

FID_G

ClientSampleId :