

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031025\
 Data File : FG015464.D
 Signal(s) : FID1A.ch
 Acq On : 10 Mar 2025 12:30
 Operator : YP\AJ
 Sample : Q1515-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 11 02:02:44 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030325.M
 Quant Title :
 QLast Update : Mon Mar 03 14:06:11 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	15.031	1819159	16.708 ug/ml
Target Compounds			
2) N-DECANE	4.529	209454	1.882 ug/ml
3) N-DODECANE	6.711	1331848	11.460 ug/ml
4) N-TETRADECANE	8.549	3996174	34.680 ug/ml
5) N-HEXADECANE	10.164	5489033	46.246 ug/ml
6) N-OCTADECANE	11.613	4816212	38.889 ug/ml
7) N-EICOSANE	12.926	3349217	27.572 ug/ml
8) N-DOCOSANE	14.128	1479136	12.354 ug/ml
10) N-TETRACOSANE	15.235	435560	3.647 ug/ml
11) N-HEXACOSANE	16.261	336818	2.870 ug/ml
12) N-OCTACOSANE	17.213	304241	2.628 ug/ml
13) N-TRIACONTANE	18.100	347557	2.992 ug/ml
14) N-DOTRIACONTANE	18.936	473293	4.102 ug/ml
15) N-TETRATRIACONTANE	19.726	382046	3.557 ug/ml
16) N-HEXATRIACONTANE	20.463	104181	1.087 ug/ml
17) N-OCTATRIACONTANE	21.215	378611	4.242 ug/ml
18) N-TETRACONTANE	22.145	276382	3.369 ug/ml

(f)=RT Delta > 1/2 Window

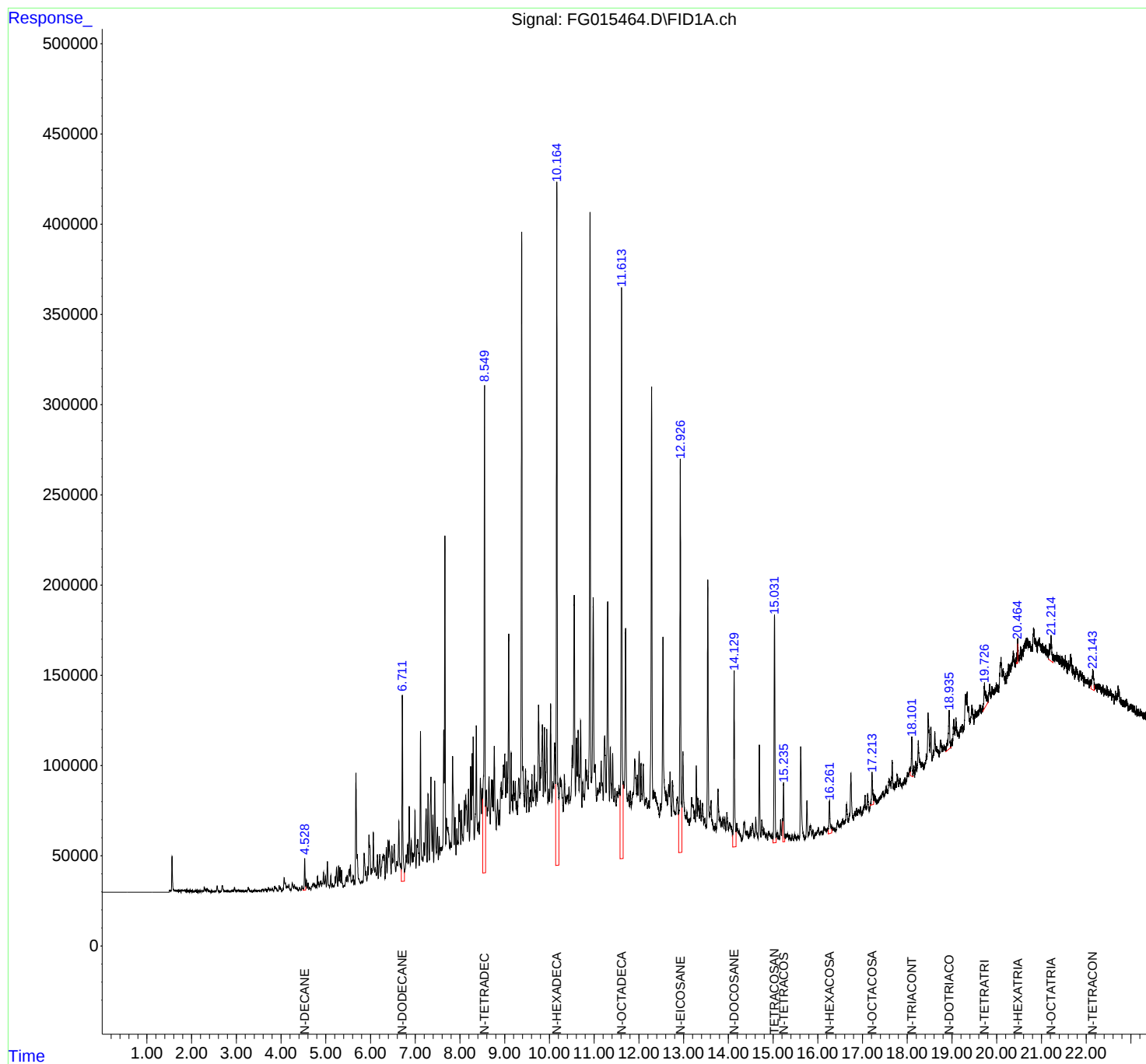
(m)=manual int.

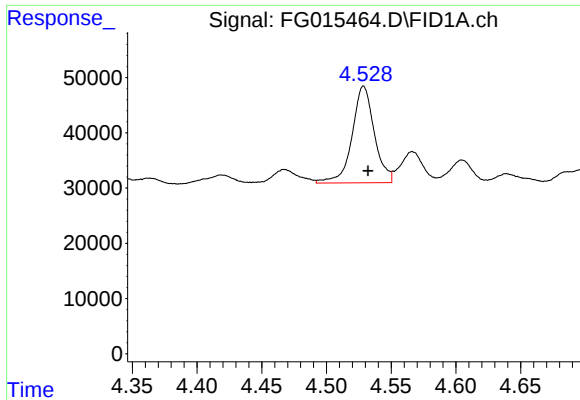
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031025\
Data File : FG015464.D
Signal(s) : FID1A.ch
Acq On : 10 Mar 2025 12:30
Operator : YP\AJ
Sample : Q1515-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 11 02:02:44 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030325.M
Quant Title :
QLast Update : Mon Mar 03 14:06:11 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

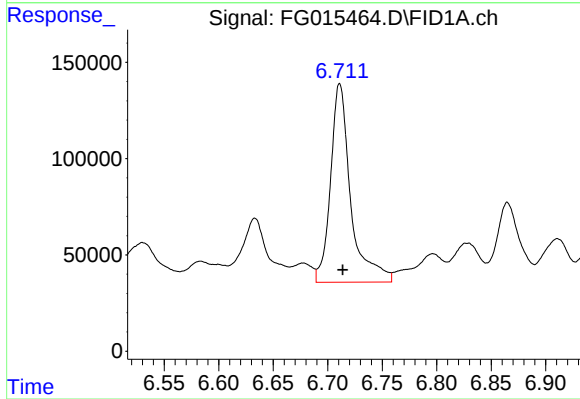




#2 N-DECANE

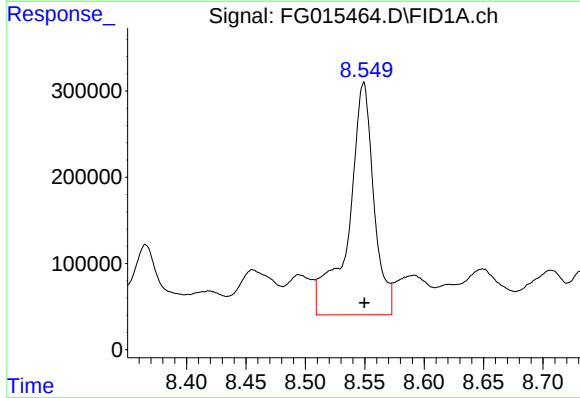
R.T.: 4.529 min
Delta R.T.: -0.003 min
Response: 209454
Conc: 1.88 ug/ml

Instrument :
FID_G
ClientSampleId :



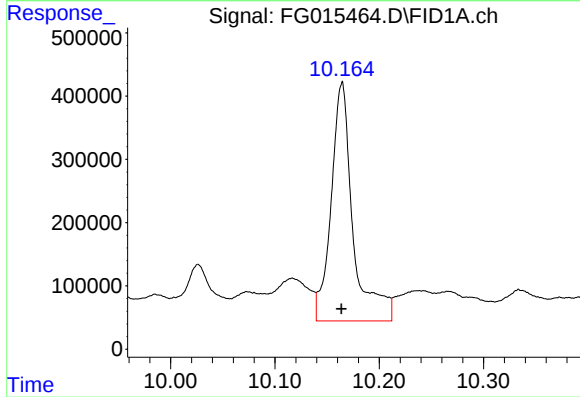
#3 N-DODECANE

R.T.: 6.711 min
Delta R.T.: -0.003 min
Response: 1331848
Conc: 11.46 ug/ml



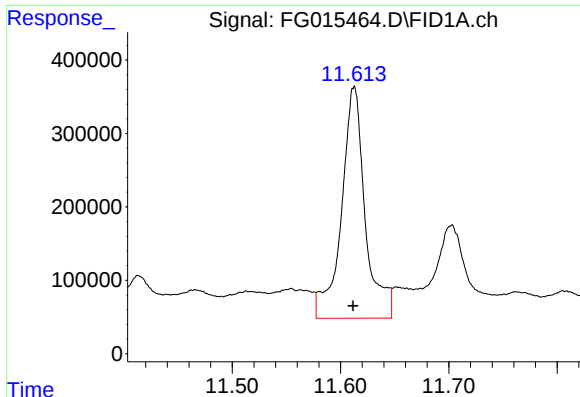
#4 N-TETRADECANE

R.T.: 8.549 min
Delta R.T.: 0.000 min
Response: 3996174
Conc: 34.68 ug/ml



#5 N-HEXADECANE

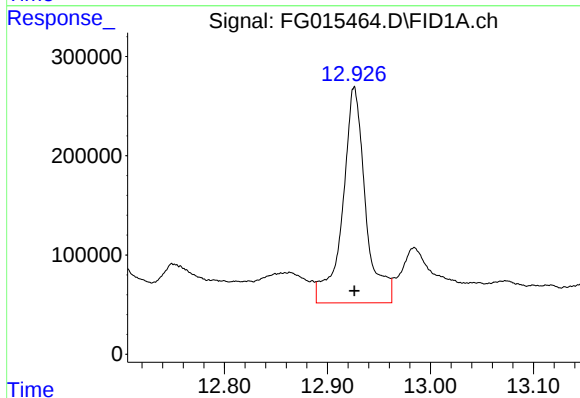
R.T.: 10.164 min
Delta R.T.: 0.000 min
Response: 5489033
Conc: 46.25 ug/ml



#6 N-OCTADECANE

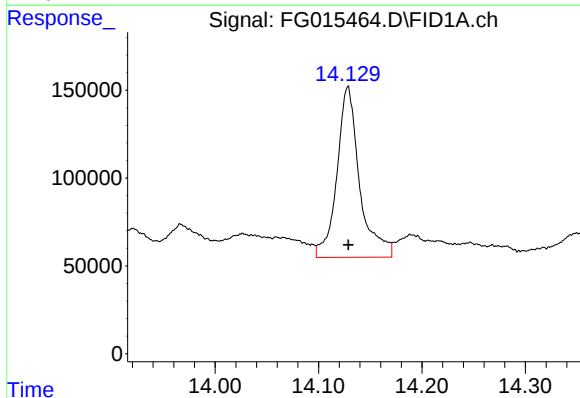
R.T.: 11.613 min
Delta R.T.: 0.000 min
Response: 4816212
Conc: 38.89 ug/ml

Instrument :
FID_G
ClientSampleId :



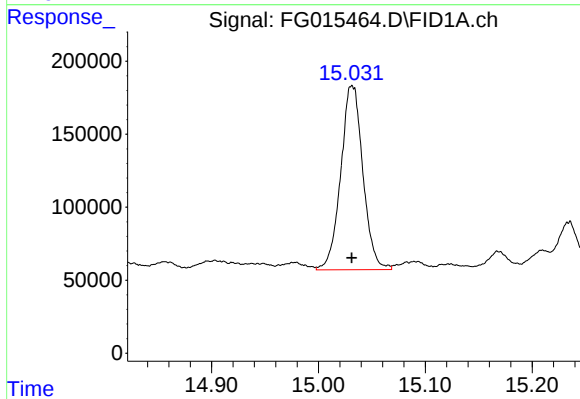
#7 N-EICOSANE

R.T.: 12.926 min
Delta R.T.: 0.000 min
Response: 3349217
Conc: 27.57 ug/ml



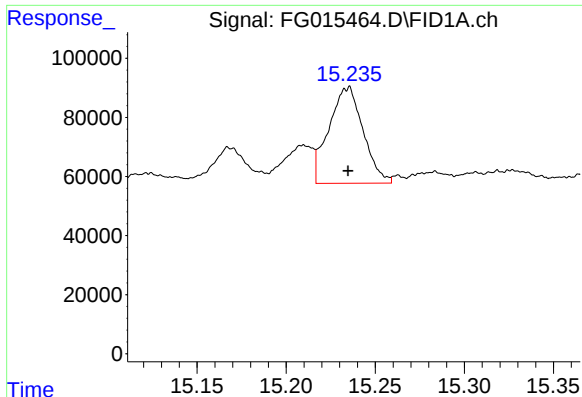
#8 N-DOCOSANE

R.T.: 14.128 min
Delta R.T.: 0.000 min
Response: 1479136
Conc: 12.35 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

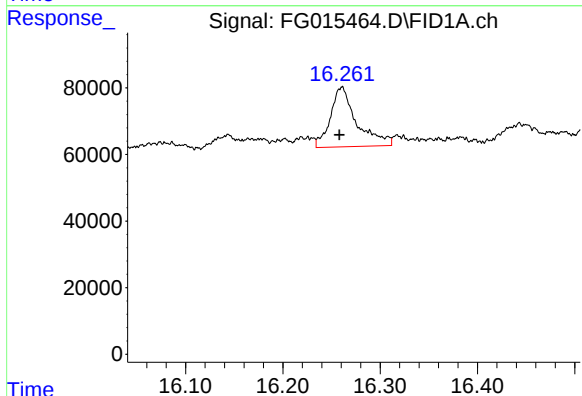
R.T.: 15.031 min
Delta R.T.: 0.000 min
Response: 1819159
Conc: 16.71 ug/ml



#10 N-TETRACOSANE

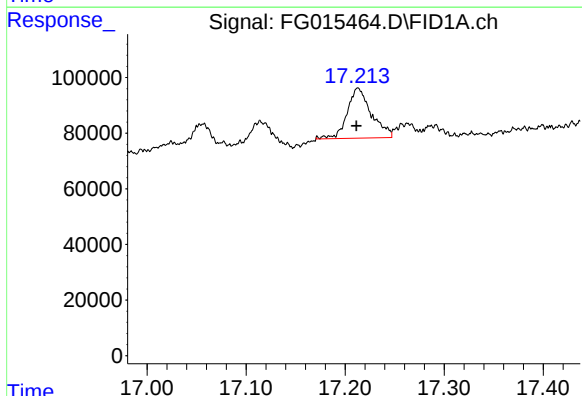
R.T.: 15.235 min
Delta R.T.: 0.000 min
Response: 435560
Conc: 3.65 ug/ml

Instrument :
FID_G
ClientSampleId :



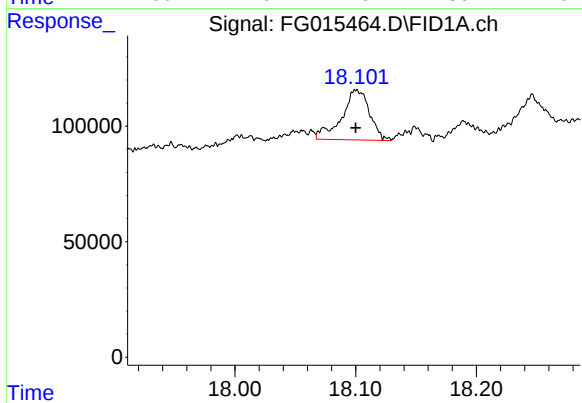
#11 N-HEXACOSANE

R.T.: 16.261 min
Delta R.T.: 0.002 min
Response: 336818
Conc: 2.87 ug/ml



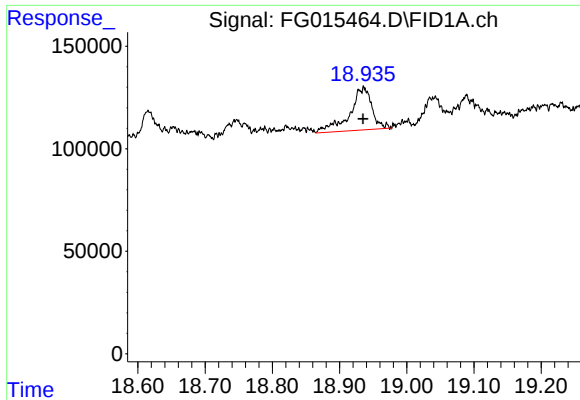
#12 N-OCTACOSANE

R.T.: 17.213 min
Delta R.T.: 0.002 min
Response: 304241
Conc: 2.63 ug/ml



#13 N-TRIACONTANE

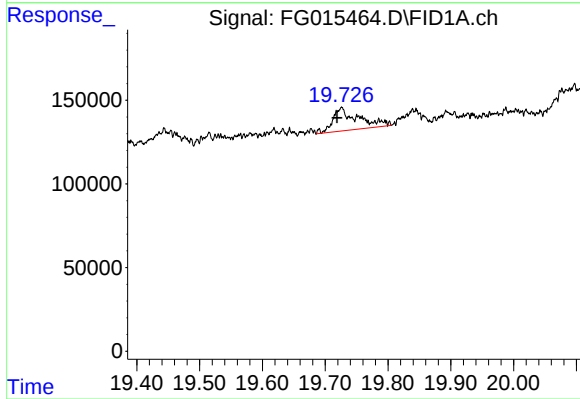
R.T.: 18.100 min
Delta R.T.: 0.000 min
Response: 347557
Conc: 2.99 ug/ml



#14 N-DOTRIACONTANE

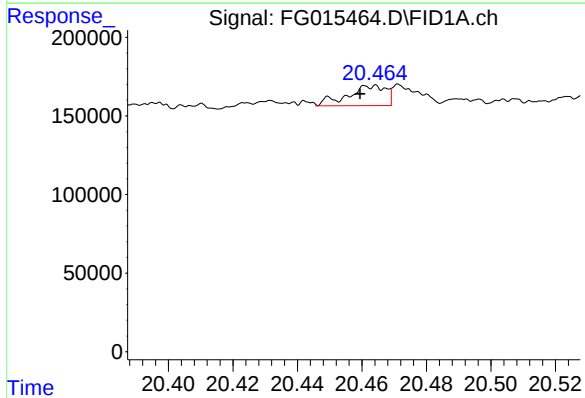
R.T.: 18.936 min
Delta R.T.: 0.001 min
Response: 473293
Conc: 4.10 ug/ml

Instrument :
FID_G
ClientSampleId :



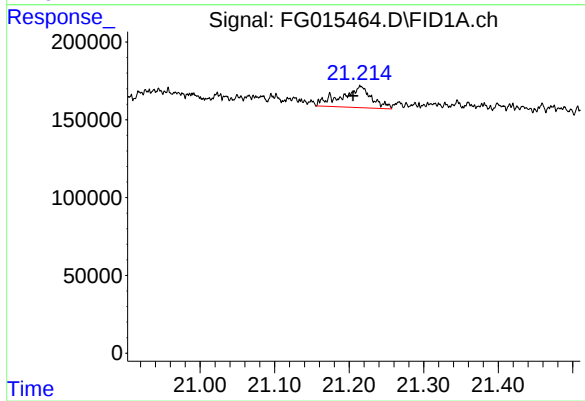
#15 N-TETRATRIACONTANE

R.T.: 19.726 min
Delta R.T.: 0.008 min
Response: 382046
Conc: 3.56 ug/ml



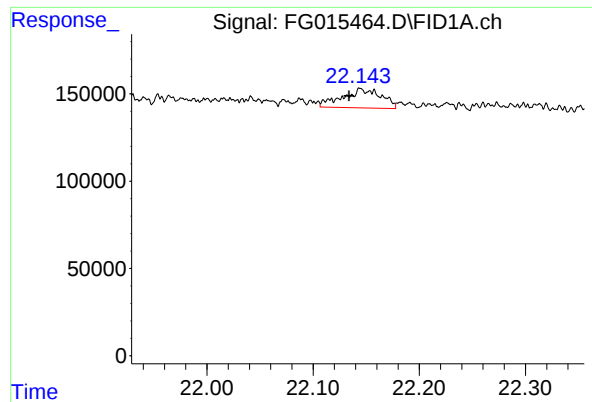
#16 N-HEXATRIACONTANE

R.T.: 20.463 min
Delta R.T.: 0.003 min
Response: 104181
Conc: 1.09 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.215 min
Delta R.T.: 0.010 min
Response: 378611
Conc: 4.24 ug/ml



#18 N-TETRACONTANE

R.T.: 22.145 min
Delta R.T.: 0.011 min
Response: 276382
Conc: 3.37 ug/ml

Instrument :
FID_G
ClientSampleId :