

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG010319\
 Data File : FG003367.D
 Signal(s) : FID1A.ch
 Acq On : 03 Jan 2019 18:31
 Operator : AJ\SJ
 Sample : K1002-01MSD 2X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 04 00:01:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG121318.M
 Quant Title :
 QLast Update : Thu Dec 13 00:59:54 2018
 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...	14.698	1382707	11.148 ug/ml
Target Compounds			
1) N-OCTANE	2.300	774179	5.858 ug/ml
2) N-DECANE	4.404	1301800	9.703 ug/ml
3) N-DODECANE	6.429	1429313	10.506 ug/ml
4) N-TETRADECANE	8.229	1476809	10.701 ug/ml
5) N-HEXADECANE	9.833	1496591	10.682 ug/ml
6) N-OCTADECANE	11.279	1450519	10.238 ug/ml
7) N-EICOSANE	12.591	1439996	10.193 ug/ml
8) N-DOCOSANE	13.796	1349377	9.594 ug/ml
10) N-TETRACOSANE	14.901	1887949	13.488 ug/ml
11) N-HEXACOSANE	15.928	1410420	10.119 ug/ml
12) N-OCTACOSANE	16.883	1323682	9.473 ug/ml
13) N-TRIACONTANE	17.778	1770085	12.482 ug/ml
14) N-DOTRIACONTANE	18.616	1645704	11.928 ug/ml
15) N-TETRATRIACONTANE	19.411	1290569	9.794 ug/ml
16) N-HEXATRIACONTANE	20.159	1353185	10.672 ug/ml
17) N-OCTATRIACONTANE	20.936	1118824	9.981 ug/ml
18) N-TETRACONTANE	21.898	358475	3.143 ug/ml

(f)=RT Delta > 1/2 Window

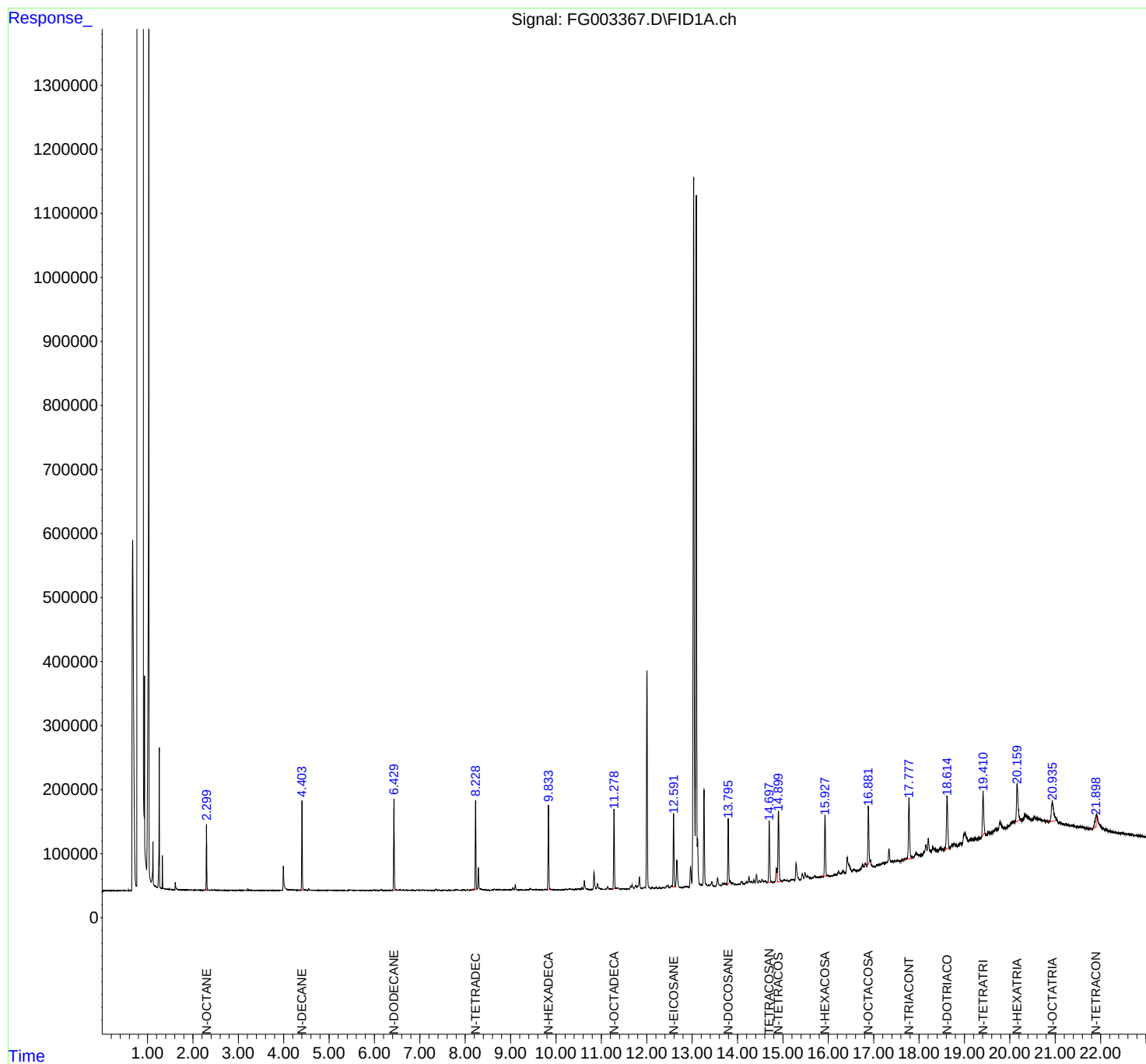
(m)=manual int.

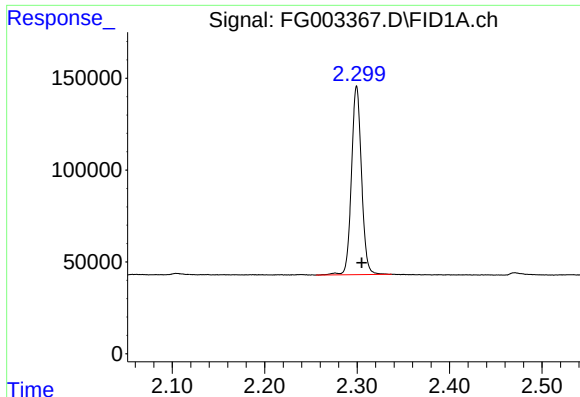
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG010319\
Data File : FG003367.D
Signal(s) : FID1A.ch
Acq On : 03 Jan 2019 18:31
Operator : AJ\SJ
Sample : K1002-01MSD 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: Jan 04 00:01:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG121318.M
Quant Title :
QLast Update : Thu Dec 13 00:59:54 2018
Response via : Initial Calibration
Integrator: ChemStation

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

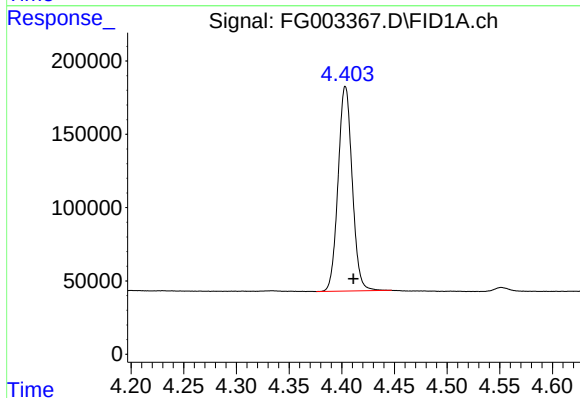




#1 N-OCTANE

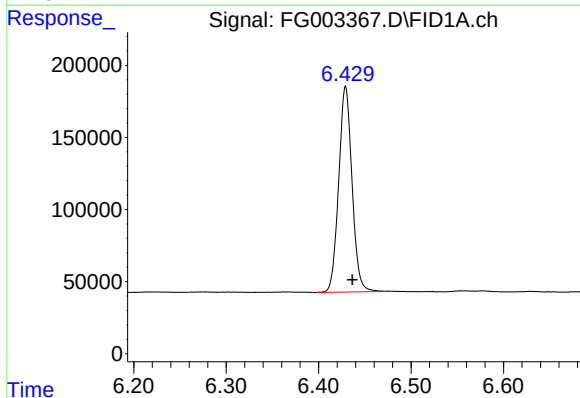
R.T.: 2.300 min
Delta R.T.: -0.005 min
Response: 774179
Conc: 5.86 ug/ml

Instrument :
FID_G
ClientSampleId :



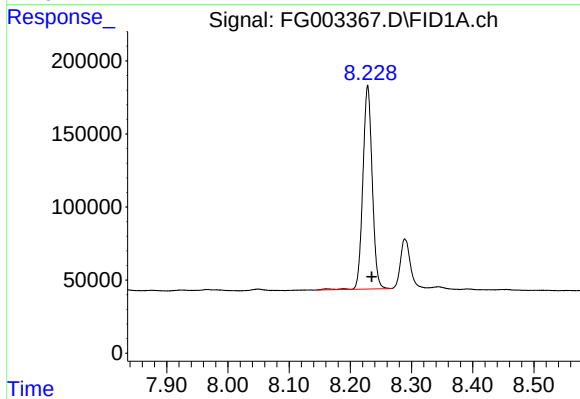
#2 N-DECANE

R.T.: 4.404 min
Delta R.T.: -0.007 min
Response: 1301800
Conc: 9.70 ug/ml



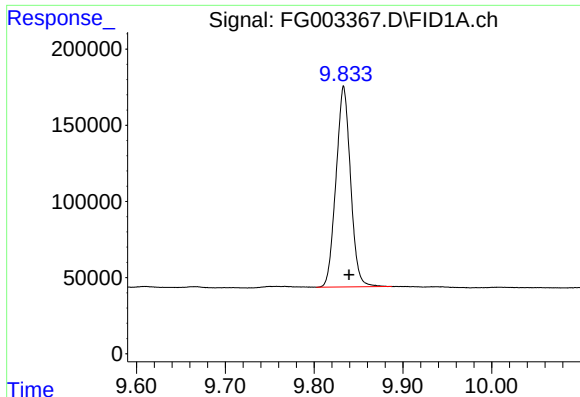
#3 N-DODECANE

R.T.: 6.429 min
Delta R.T.: -0.007 min
Response: 1429313
Conc: 10.51 ug/ml



#4 N-TETRADECANE

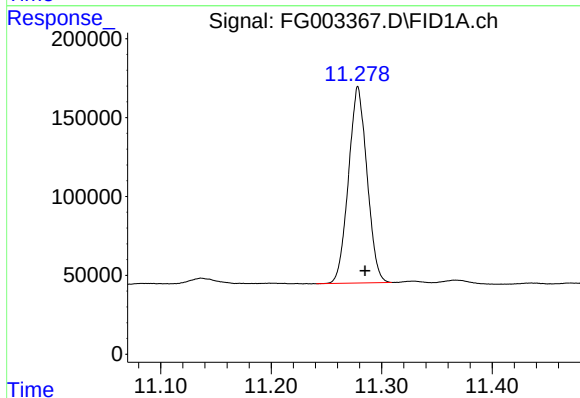
R.T.: 8.229 min
Delta R.T.: -0.007 min
Response: 1476809
Conc: 10.70 ug/ml



#5 N-HEXADECANE

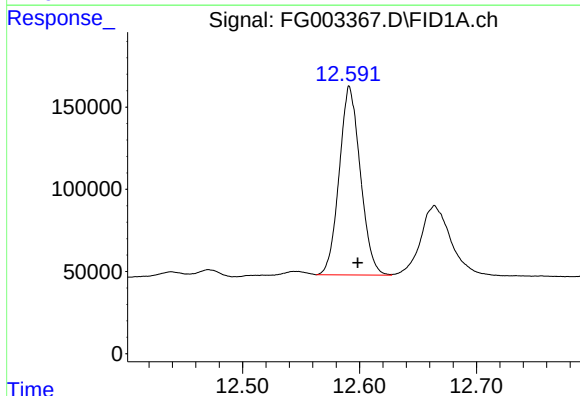
R.T.: 9.833 min
Delta R.T.: -0.006 min
Response: 1496591
Conc: 10.68 ug/ml

Instrument :
FID_G
ClientSampleId :



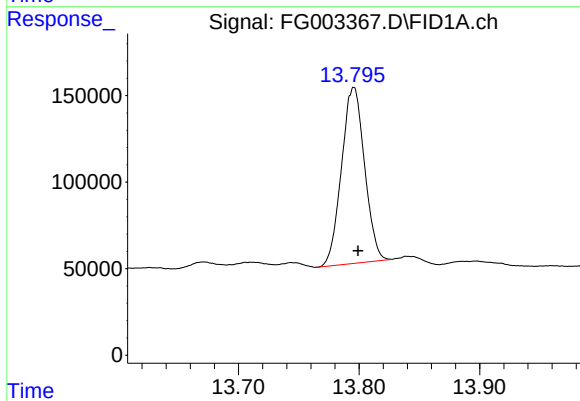
#6 N-OCTADECANE

R.T.: 11.279 min
Delta R.T.: -0.006 min
Response: 1450519
Conc: 10.24 ug/ml



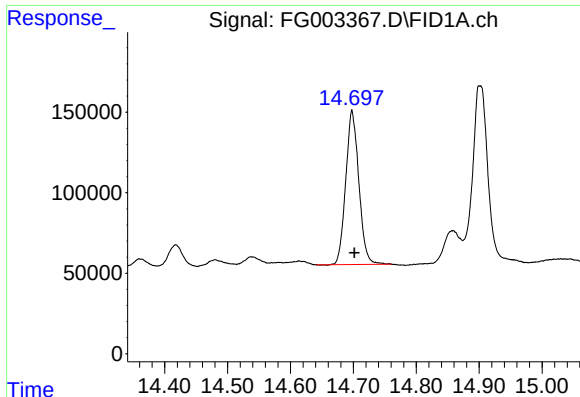
#7 N-EICOSANE

R.T.: 12.591 min
Delta R.T.: -0.007 min
Response: 1439996
Conc: 10.19 ug/ml



#8 N-DOCOSANE

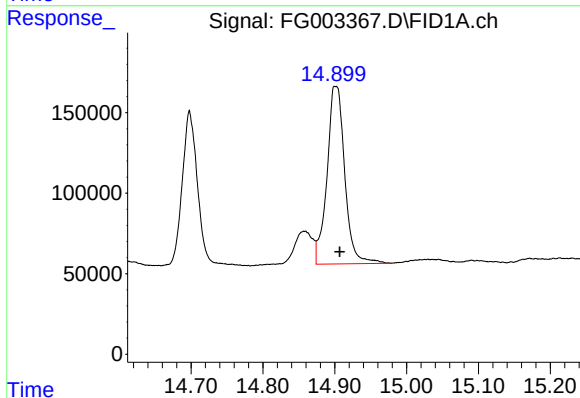
R.T.: 13.796 min
Delta R.T.: -0.004 min
Response: 1349377
Conc: 9.59 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

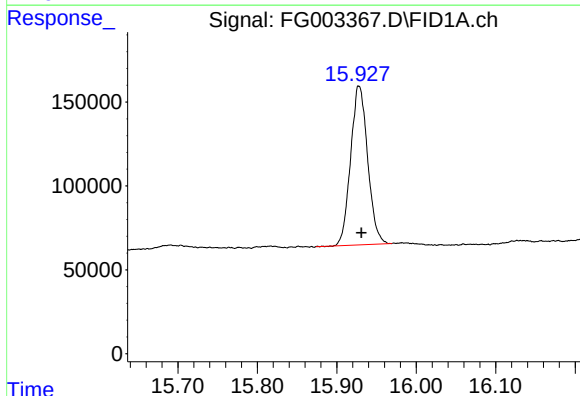
R.T.: 14.698 min
Delta R.T.: -0.004 min
Response: 1382707
Conc: 11.15 ug/ml

Instrument :
FID_G
ClientSampleId :



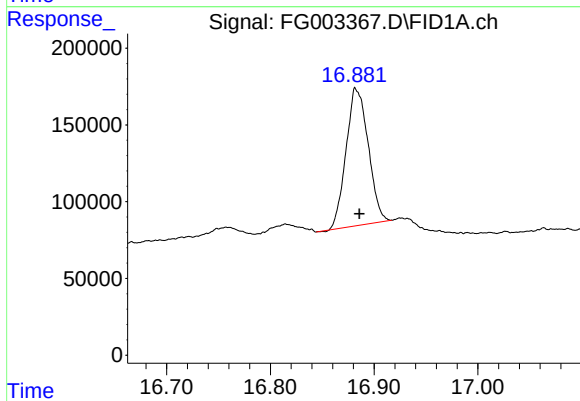
#10 N-TETRACOSANE

R.T.: 14.901 min
Delta R.T.: -0.006 min
Response: 1887949
Conc: 13.49 ug/ml



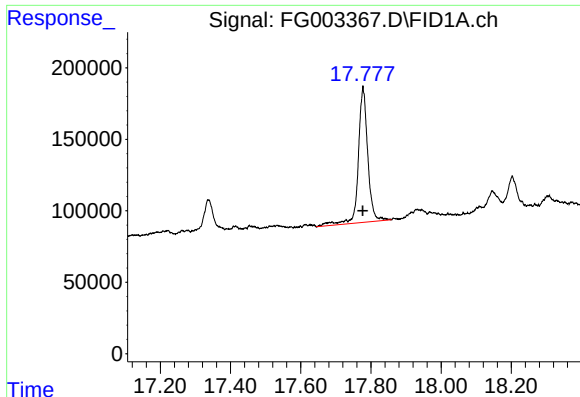
#11 N-HEXACOSANE

R.T.: 15.928 min
Delta R.T.: -0.003 min
Response: 1410420
Conc: 10.12 ug/ml



#12 N-OCTACOSANE

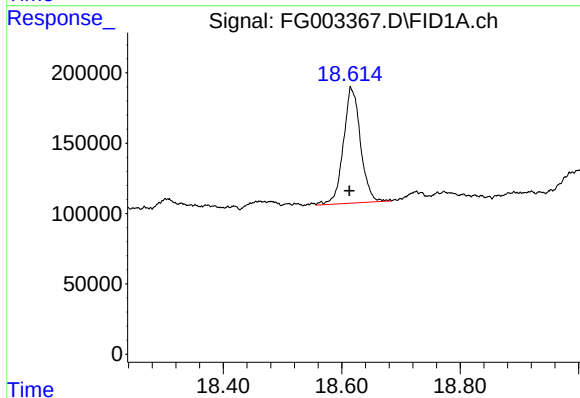
R.T.: 16.883 min
Delta R.T.: -0.003 min
Response: 1323682
Conc: 9.47 ug/ml



#13 N-TRIACONTANE

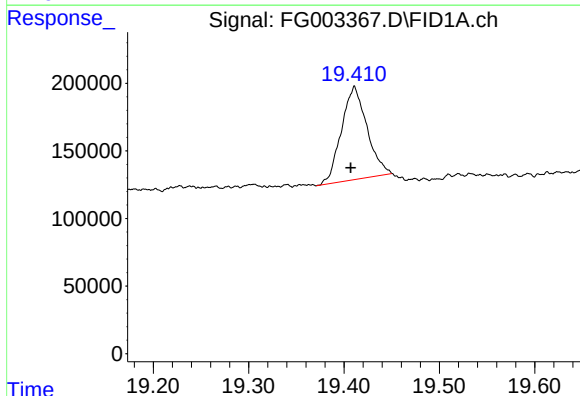
R.T.: 17.778 min
Delta R.T.: 0.000 min
Response: 1770085
Conc: 12.48 ug/ml

Instrument :
FID_G
ClientSampleId :



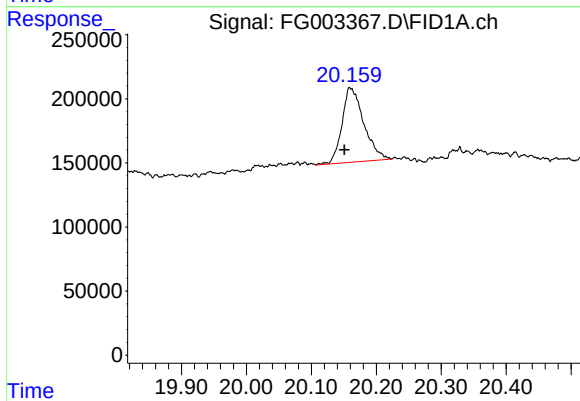
#14 N-DOTRIACONTANE

R.T.: 18.616 min
Delta R.T.: 0.003 min
Response: 1645704
Conc: 11.93 ug/ml



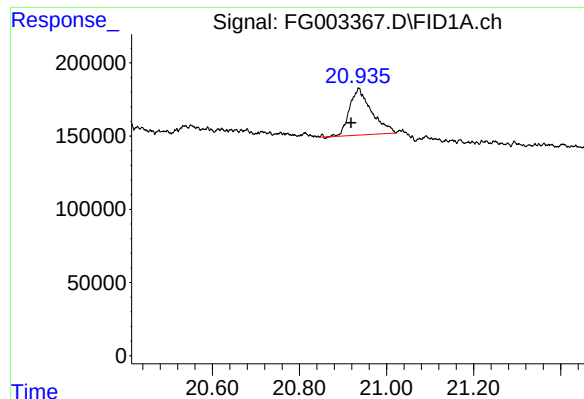
#15 N-TETRATRIACONTANE

R.T.: 19.411 min
Delta R.T.: 0.004 min
Response: 1290569
Conc: 9.79 ug/ml



#16 N-HEXATRIACONTANE

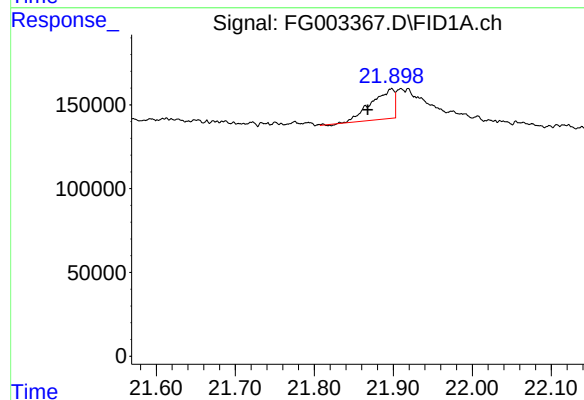
R.T.: 20.159 min
Delta R.T.: 0.008 min
Response: 1353185
Conc: 10.67 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.936 min
Delta R.T.: 0.018 min
Response: 1118824
Conc: 9.98 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.898 min
Delta R.T.: 0.030 min
Response: 358475
Conc: 3.14 ug/ml