

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071522\
 Data File : FG010149.D
 Signal(s) : FID1A.ch
 Acq On : 15 Jul 2022 19:26
 Operator : AJ\MA
 Sample : N3730-08MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 SB-04-COMPMSD

Integration File: Sample.e
 Quant Time: Jul 15 23:07:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG062922.M
 Quant Title :
 QLast Update : Thu Jun 30 04:15:08 2022
 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...	14.813	1447546	12.174 ug/ml
Target Compounds			
1) N-OCTANE	1.833	1397884	11.243 ug/ml
2) N-DECANE	4.339	1663350	13.084 ug/ml
3) N-DODECANE	6.517	1667469	12.901 ug/ml
4) N-TETRADECANE	8.347	1735934	13.165 ug/ml
5) N-HEXADECANE	9.954	1699178	12.739 ug/ml
6) N-OCTADECANE	11.398	1702522	12.591 ug/ml
7) N-EICOSANE	12.711	1728352	12.903 ug/ml
8) N-DOCOSANE	13.911	1776562	13.278 ug/ml
10) N-TETRACOSANE	15.015	1751271	13.213 ug/ml
11) N-HEXACOSANE	16.039	1719111	13.111 ug/ml
12) N-OCTACOSANE	16.991	1861034	14.490 ug/ml
13) N-TRIACONTANE	17.879	1682153	13.369 ug/ml
14) N-DOTRIACONTANE	18.713	1651498	13.961 ug/ml
15) N-TETRATRIACONTANE	19.499	1224397	11.522 ug/ml
16) N-HEXATRIACONTANE	20.239	1058826	11.892 ug/ml
17) N-OCTATRIACONTANE	20.954	948529	12.180 ug/ml
18) N-TETRACONTANE	21.806	1212828	15.478 ug/ml

(f)=RT Delta > 1/2 Window

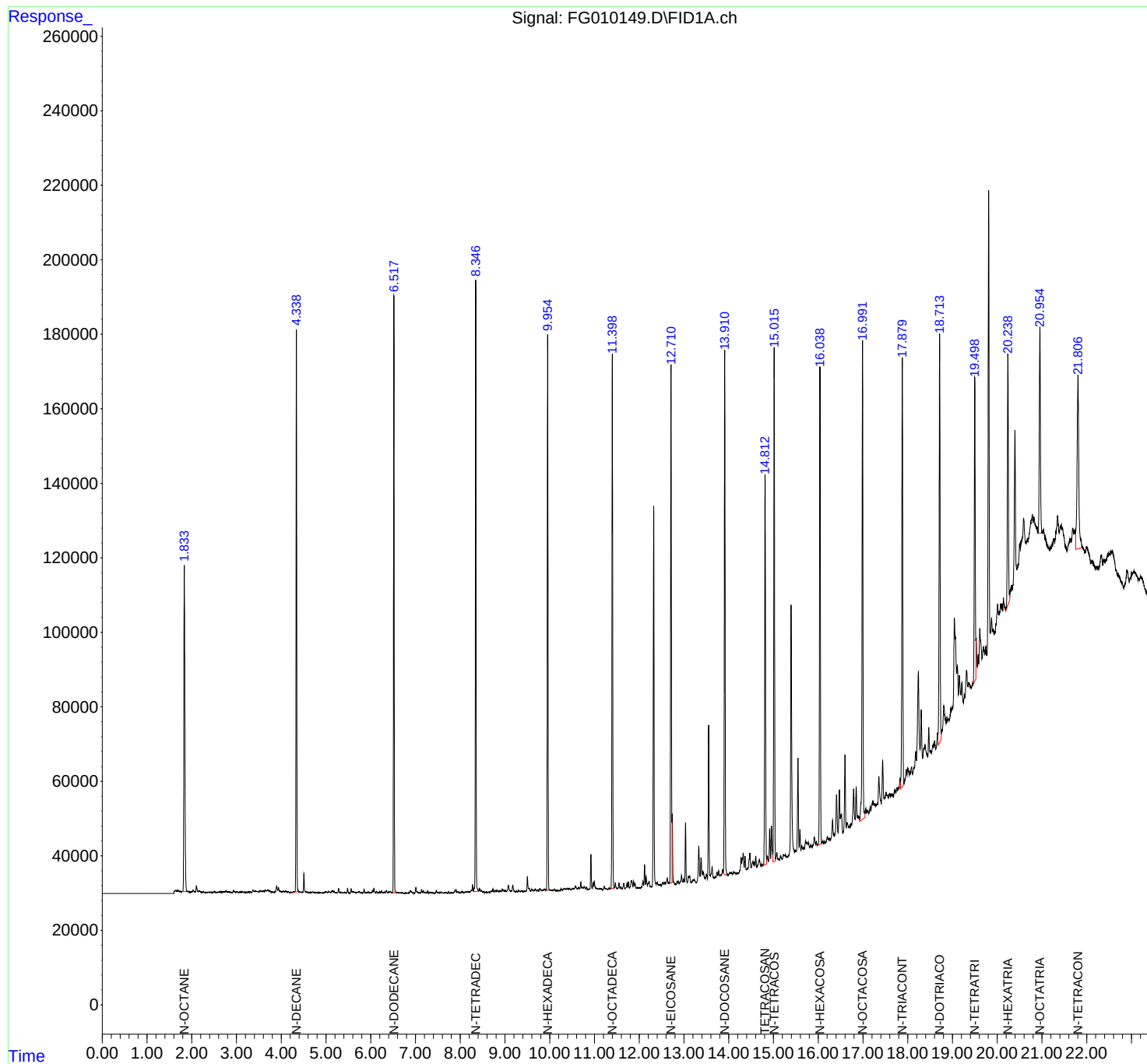
(m)=manual int.

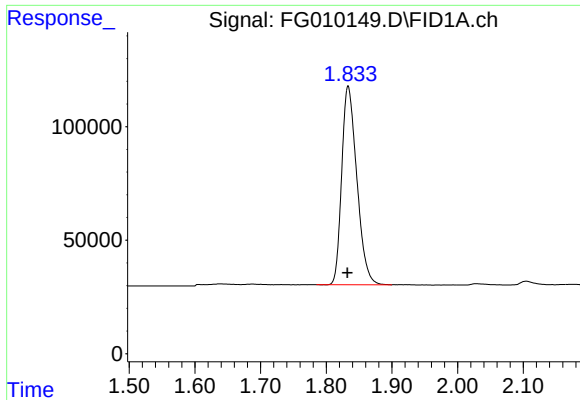
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071522\
Data File : FG010149.D
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Integration File: Sample.e
Quant Time: Jul 15 23:07:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG062922.M
Quant Title :
QLast Update : Thu Jun 30 04:15:08 2022
Response via : Initial Calibration
Integrator: ChemStation

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

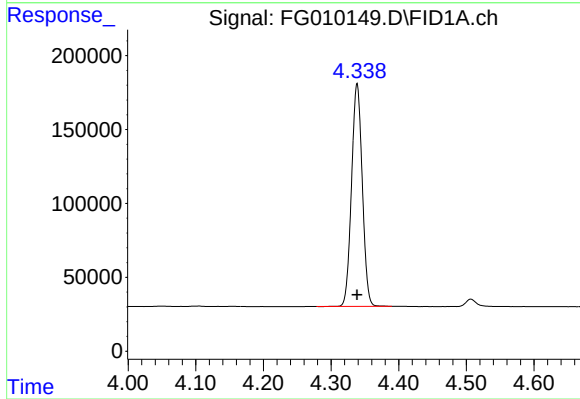




#1 N-OCTANE

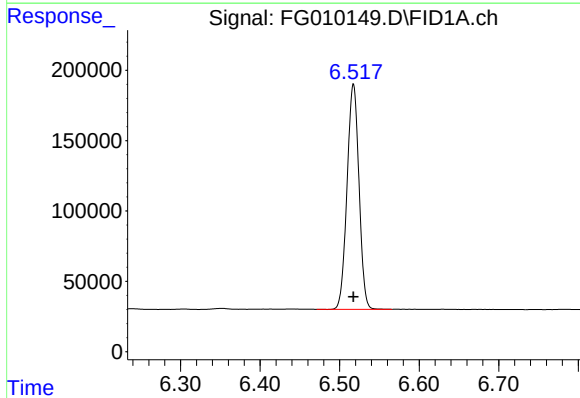
R.T.: 1.833 min
Delta R.T.: 0.001 min
Response: 1397884
Conc: 11.24 ug/ml

Instrument :
FID_G
ClientSampleId :
SB-04-COMPMSD



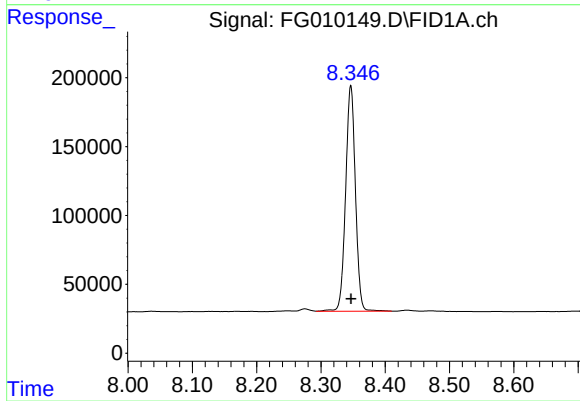
#2 N-DECANE

R.T.: 4.339 min
Delta R.T.: 0.000 min
Response: 1663350
Conc: 13.08 ug/ml



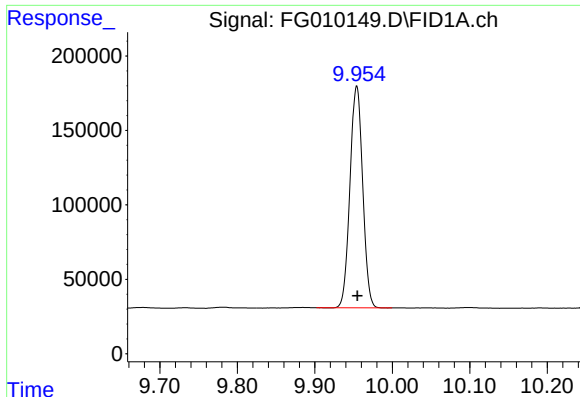
#3 N-DODECANE

R.T.: 6.517 min
Delta R.T.: 0.000 min
Response: 1667469
Conc: 12.90 ug/ml



#4 N-TETRADECANE

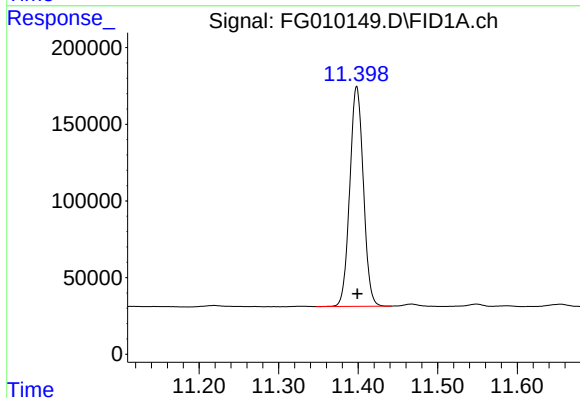
R.T.: 8.347 min
Delta R.T.: 0.000 min
Response: 1735934
Conc: 13.17 ug/ml



#5 N-HEXADECANE

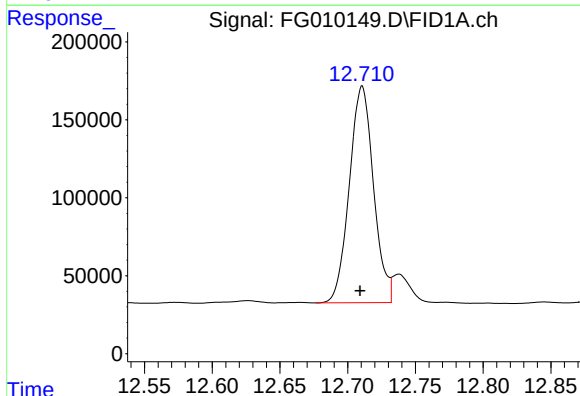
R.T.: 9.954 min
Delta R.T.: 0.000 min
Response: 1699178
Conc: 12.74 ug/ml

Instrument :
FID_G
ClientSampleId :
SB-04-COMPMSD



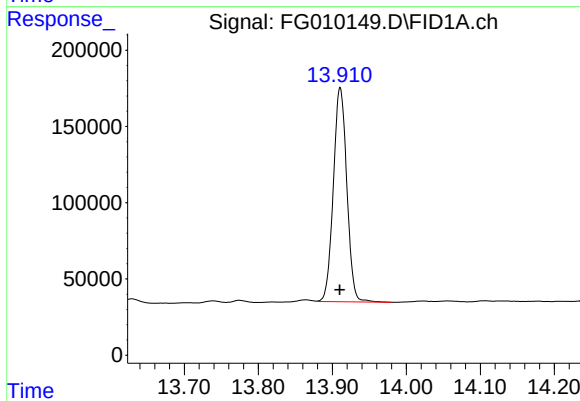
#6 N-OCTADECANE

R.T.: 11.398 min
Delta R.T.: 0.000 min
Response: 1702522
Conc: 12.59 ug/ml



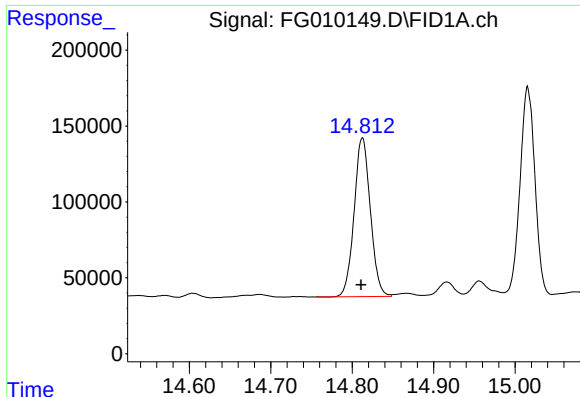
#7 N-EICOSANE

R.T.: 12.711 min
Delta R.T.: 0.001 min
Response: 1728352
Conc: 12.90 ug/ml



#8 N-DOCOSANE

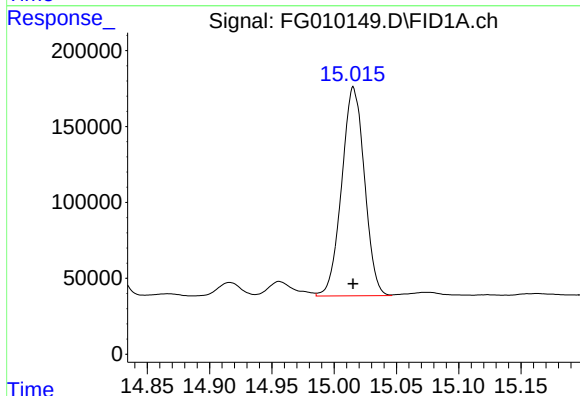
R.T.: 13.911 min
Delta R.T.: 0.000 min
Response: 1776562
Conc: 13.28 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

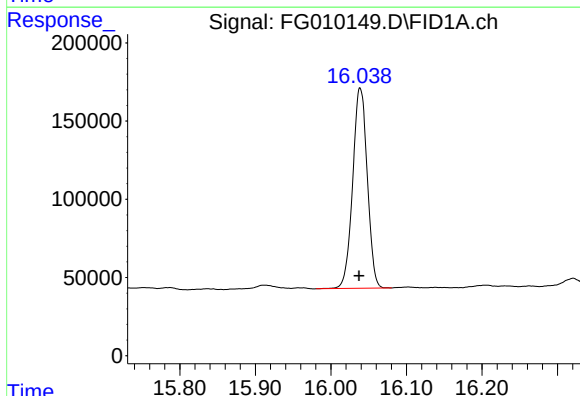
R.T.: 14.813 min
Delta R.T.: 0.002 min
Response: 1447546
Conc: 12.17 ug/ml

Instrument :
FID_G
ClientSampleId :
SB-04-COMPMSD



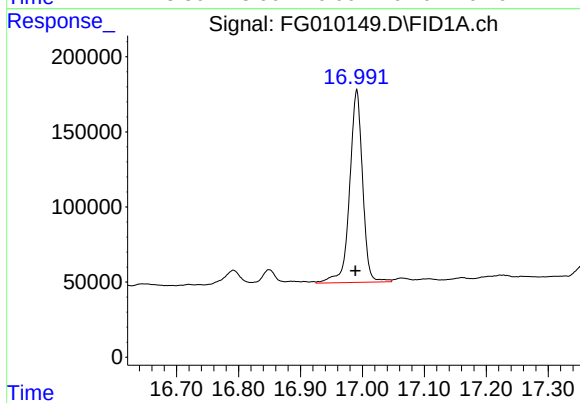
#10 N-TETRACOSANE

R.T.: 15.015 min
Delta R.T.: 0.000 min
Response: 1751271
Conc: 13.21 ug/ml



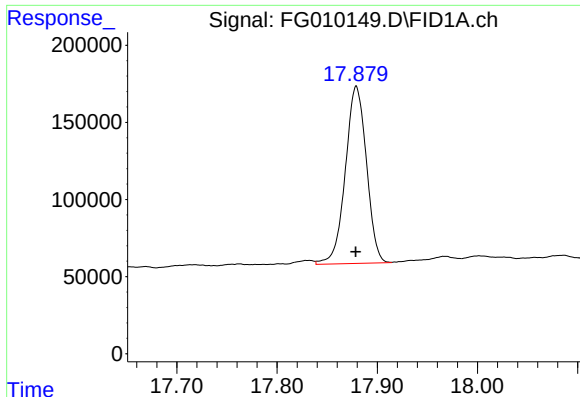
#11 N-HEXACOSANE

R.T.: 16.039 min
Delta R.T.: 0.001 min
Response: 1719111
Conc: 13.11 ug/ml



#12 N-OCTACOSANE

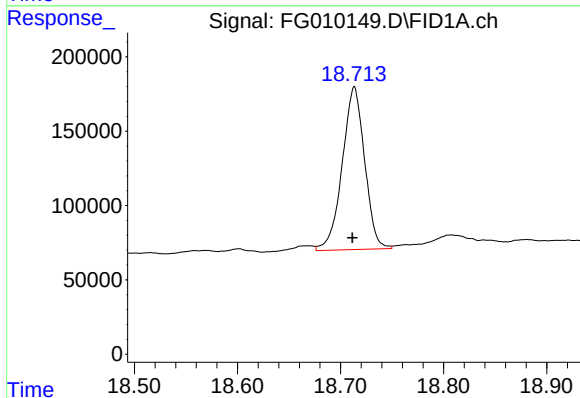
R.T.: 16.991 min
Delta R.T.: 0.002 min
Response: 1861034
Conc: 14.49 ug/ml



#13 N-TRIACONTANE

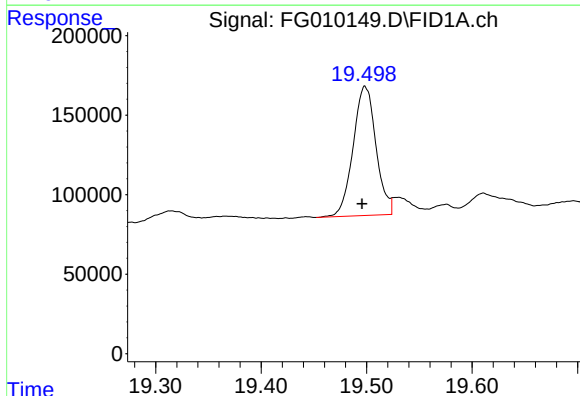
R.T.: 17.879 min
Delta R.T.: 0.000 min
Response: 1682153
Conc: 13.37 ug/ml

Instrument :
FID_G
ClientSampleId :
SB-04-COMPMSD



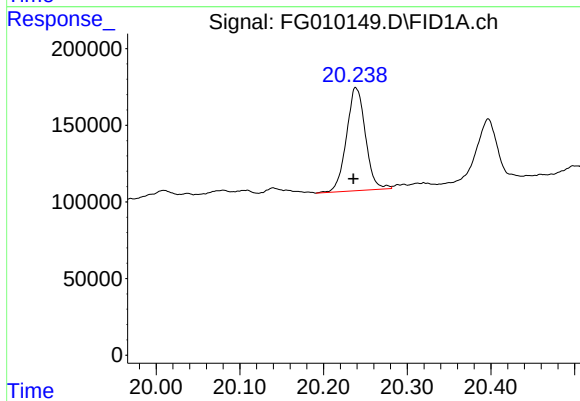
#14 N-DOTRIACONTANE

R.T.: 18.713 min
Delta R.T.: 0.002 min
Response: 1651498
Conc: 13.96 ug/ml



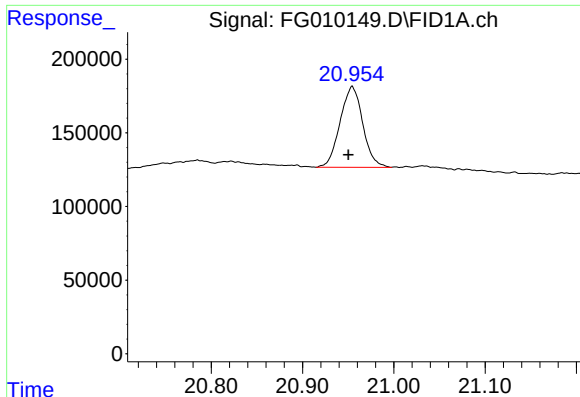
#15 N-TETRATRIACONTANE

R.T.: 19.499 min
Delta R.T.: 0.003 min
Response: 1224397
Conc: 11.52 ug/ml



#16 N-HEXATRIACONTANE

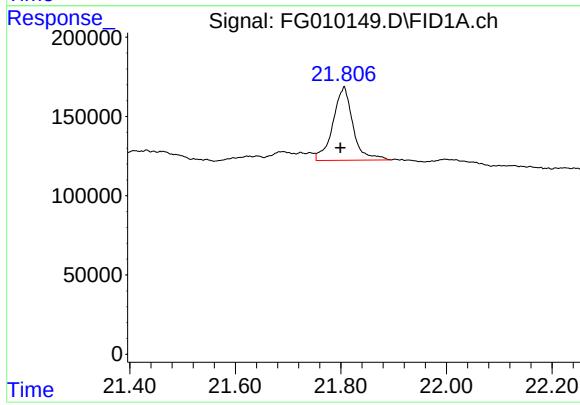
R.T.: 20.239 min
Delta R.T.: 0.003 min
Response: 1058826
Conc: 11.89 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.954 min
Delta R.T.: 0.004 min
Response: 948529
Conc: 12.18 ug/ml

Instrument :
FID_G
ClientSampleId :
SB-04-COMPMSD



#18 N-TETRACONTANE

R.T.: 21.806 min
Delta R.T.: 0.007 min
Response: 1212828
Conc: 15.48 ug/ml