

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121924\
 Data File : FG014990.D
 Signal(s) : FID1A.ch
 Acq On : 19 Dec 2024 15:57
 Operator : YP\AJ
 Sample : 10 TRPH STD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 10 TRPH STD

Integration File: autoint1.e
 Quant Time: Dec 19 16:10:03 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG121924.M
 Quant Title :
 QLast Update : Thu Dec 19 16:09:56 2024
 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...	15.071	1536504	11.601 ug/ml
Target Compounds			
1) N-OCTANE	2.022	1419718	11.644 ug/ml
2) N-DECANE	4.558	1476623	11.754 ug/ml
3) N-DODECANE	6.741	1565328	11.788 ug/ml
4) N-TETRADECANE	8.579	1570091	11.819 ug/ml
5) N-HEXADECANE	10.196	1638386	11.827 ug/ml
6) N-OCTADECANE	11.647	1723122	11.810 ug/ml
7) N-EICOSANE	12.963	1708790	11.769 ug/ml
8) N-DOCOSANE	14.167	1702540	11.713 ug/ml
10) N-TETRACOSANE	15.276	1705871	11.662 ug/ml
11) N-HEXACOSANE	16.302	1686678	11.626 ug/ml
12) N-OCTACOSANE	17.255	1680427	11.670 ug/ml
13) N-TRIACONTANE	18.147	1681963	11.726 ug/ml
14) N-DOTRIACONTANE	18.983	1640283	11.759 ug/ml
15) N-TETRATRIACONTANE	19.769	1475006	11.719 ug/ml
16) N-HEXATRIACONTANE	20.512	1275345	11.665 ug/ml
17) N-OCTATRIACONTANE	21.268	1171872	11.650 ug/ml
18) N-TETRACONTANE	22.217	1074375	11.316 ug/ml

(f)=RT Delta > 1/2 Window

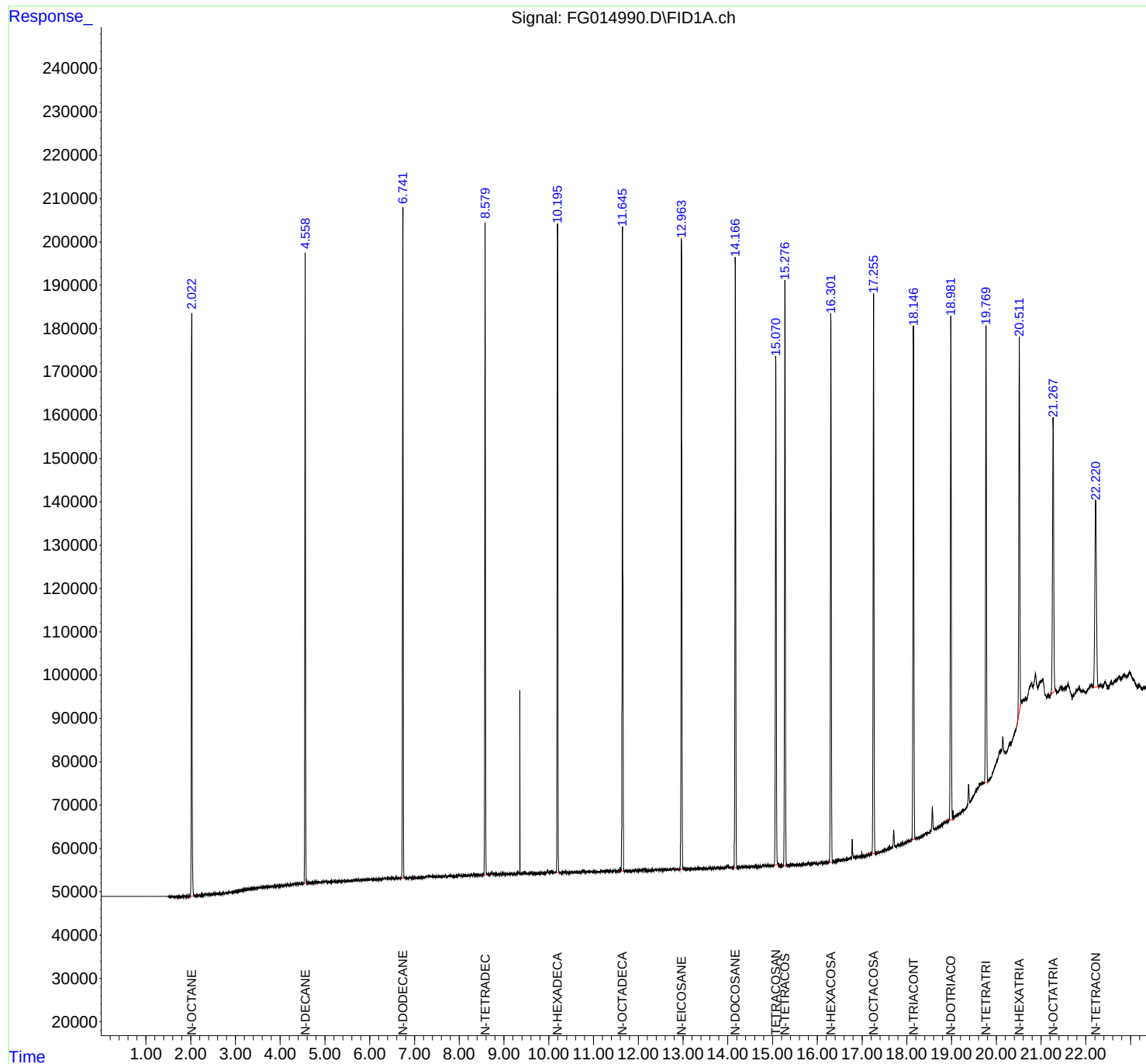
(m)=manual int.

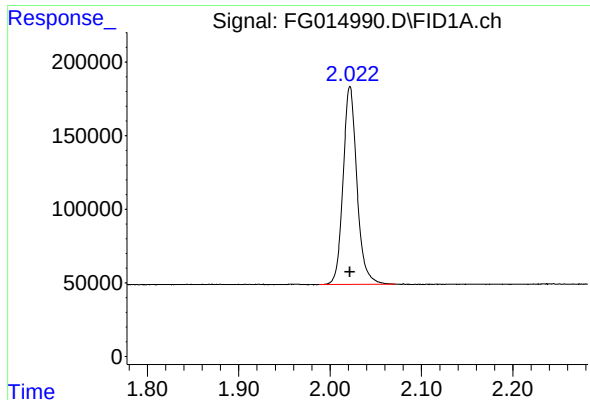
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121924\
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG121924.M
Quant Title :
QLast Update : Thu Dec 19 16:09:56 2024
Response via : Initial Calibration
Integrator: ChemStation

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

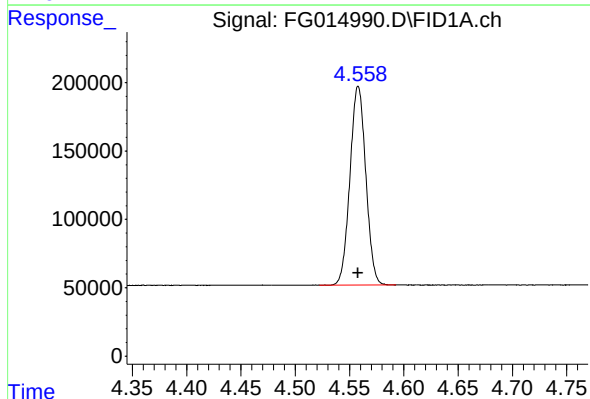




#1 N-OCTANE

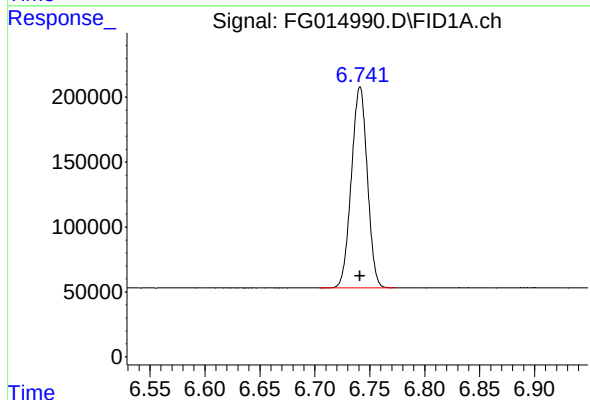
R.T.: 2.022 min
Delta R.T.: 0.000 min
Response: 1419718
Conc: 11.64 ug/ml

Instrument :
FID_G
ClientSampleId :
10 TRPH STD



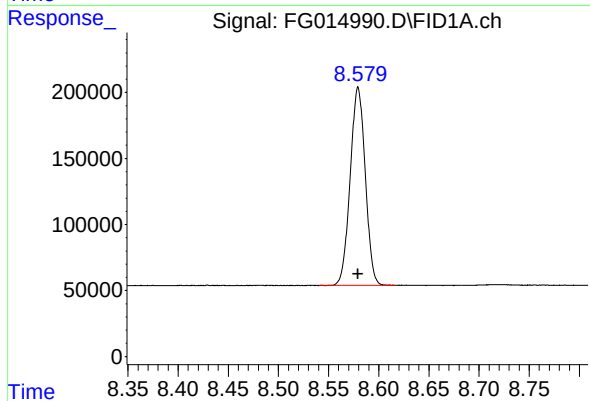
#2 N-DECANE

R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 1476623
Conc: 11.75 ug/ml



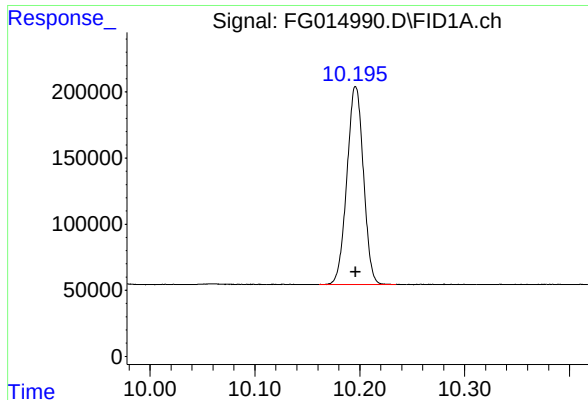
#3 N-DODECANE

R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 1565328
Conc: 11.79 ug/ml



#4 N-TETRADECANE

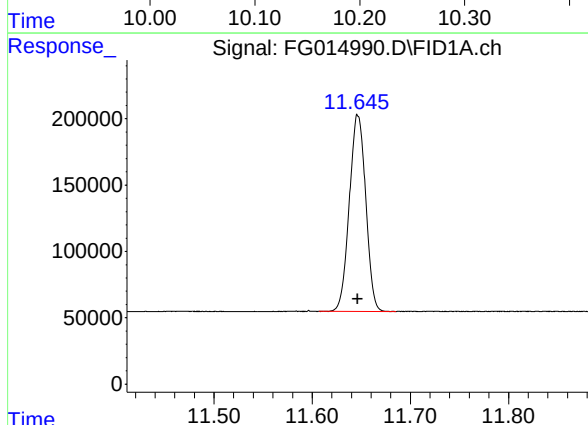
R.T.: 8.579 min
Delta R.T.: 0.000 min
Response: 1570091
Conc: 11.82 ug/ml



#5 N-HEXADECANE

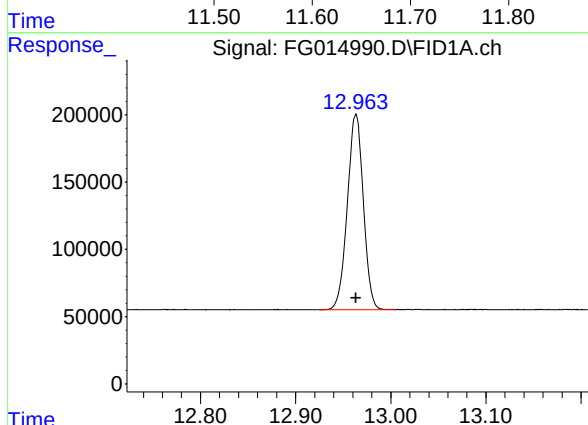
R.T.: 10.196 min
Delta R.T.: 0.000 min
Response: 1638386
Conc: 11.83 ug/ml

Instrument :
FID_G
ClientSampleId :
10 TRPH STD



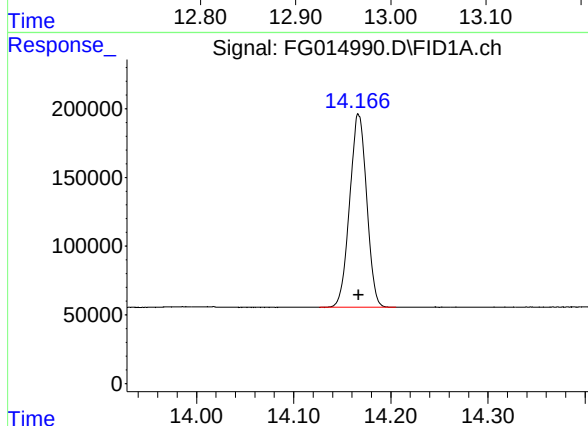
#6 N-OCTADECANE

R.T.: 11.647 min
Delta R.T.: 0.000 min
Response: 1723122
Conc: 11.81 ug/ml



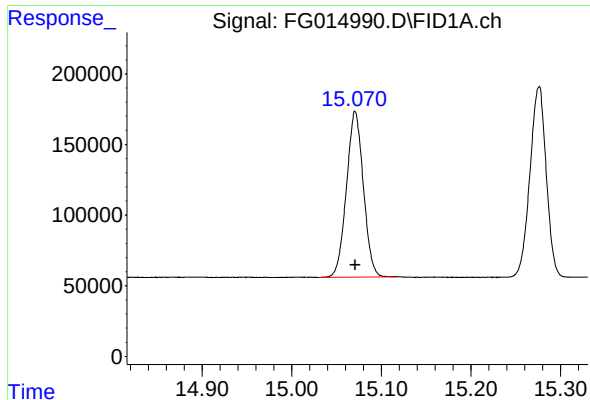
#7 N-EICOSANE

R.T.: 12.963 min
Delta R.T.: 0.000 min
Response: 1708790
Conc: 11.77 ug/ml



#8 N-DOCOSANE

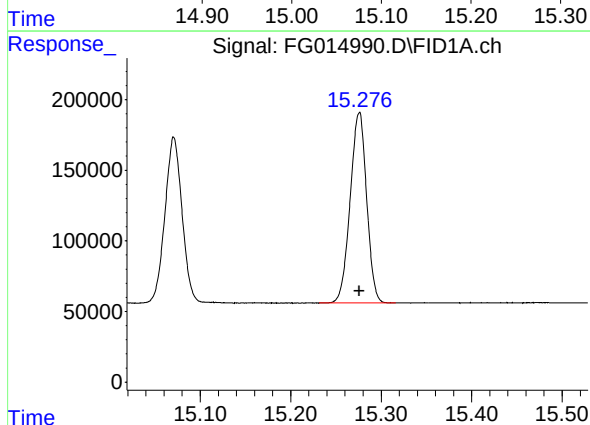
R.T.: 14.167 min
Delta R.T.: 0.000 min
Response: 1702540
Conc: 11.71 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

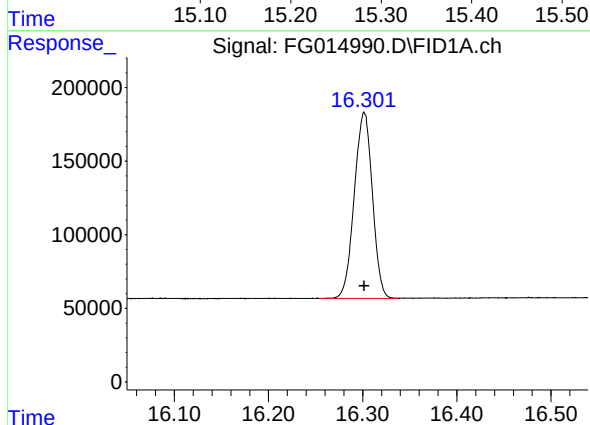
R.T.: 15.071 min
Delta R.T.: 0.000 min
Response: 1536504
Conc: 11.60 ug/ml

Instrument :
FID_G
ClientSampleId :
10 TRPH STD



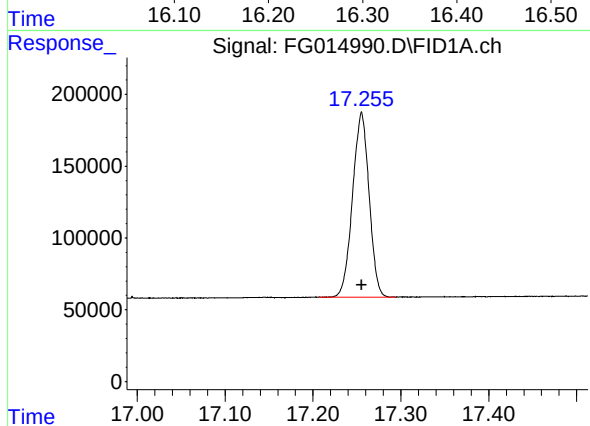
#10 N-TETRACOSANE

R.T.: 15.276 min
Delta R.T.: 0.000 min
Response: 1705871
Conc: 11.66 ug/ml



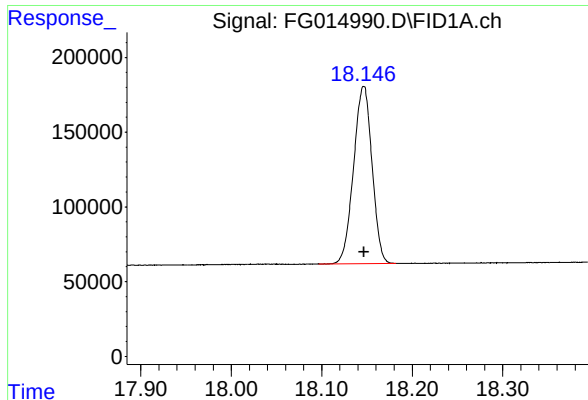
#11 N-HEXACOSANE

R.T.: 16.302 min
Delta R.T.: 0.000 min
Response: 1686678
Conc: 11.63 ug/ml



#12 N-OCTACOSANE

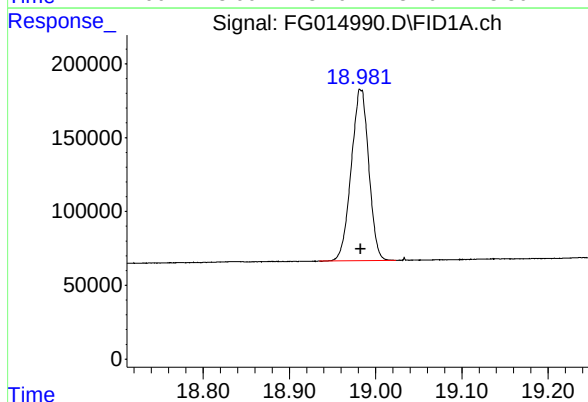
R.T.: 17.255 min
Delta R.T.: 0.000 min
Response: 1680427
Conc: 11.67 ug/ml



#13 N-TRIACONTANE

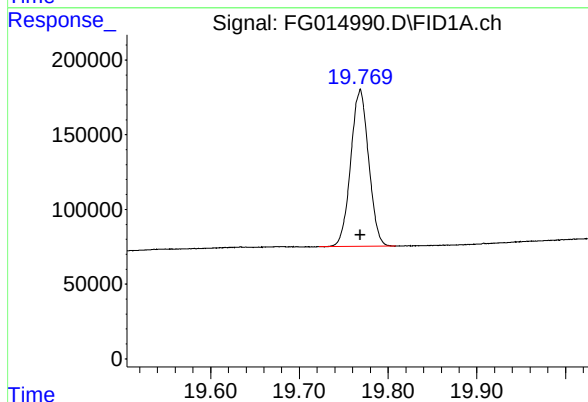
R.T.: 18.147 min
Delta R.T.: 0.000 min
Response: 1681963
Conc: 11.73 ug/ml

Instrument :
FID_G
ClientSampleId :
10 TRPH STD



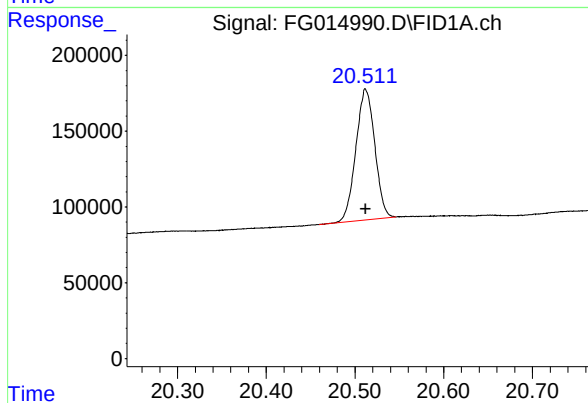
#14 N-DOTRIACONTANE

R.T.: 18.983 min
Delta R.T.: 0.000 min
Response: 1640283
Conc: 11.76 ug/ml



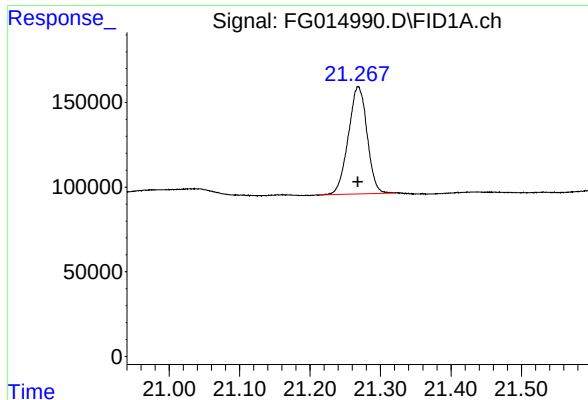
#15 N-TETRATRIACONTANE

R.T.: 19.769 min
Delta R.T.: 0.000 min
Response: 1475006
Conc: 11.72 ug/ml



#16 N-HEXATRIACONTANE

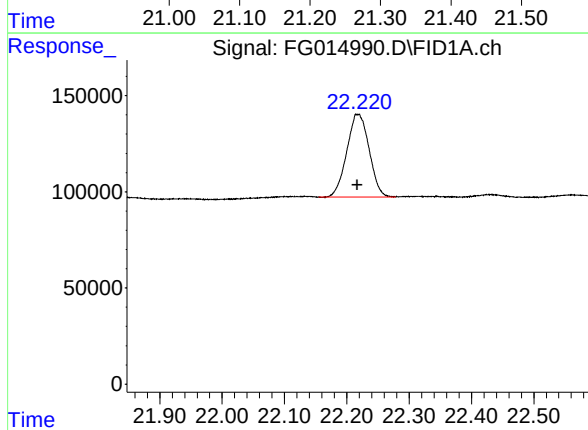
R.T.: 20.512 min
Delta R.T.: 0.000 min
Response: 1275345
Conc: 11.67 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.268 min
Delta R.T.: 0.000 min
Response: 1171872
Conc: 11.65 ug/ml

Instrument :
FID_G
ClientSampleId :
10 TRPH STD



#18 N-TETRACONTANE

R.T.: 22.217 min
Delta R.T.: 0.000 min
Response: 1074375
Conc: 11.32 ug/ml