Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG112818\
Data File : FG003070.D
Signal(s) : FID1A.ch
Acq On : 29 Nov 2018 01:36
Operator : AJ\SJ
Sample : 20 TRPH STD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 29 04:42:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112818.M
Quant Title :
QLast Update : Thu Nov 29 04:40:40 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...	14.713	2149643	19.871 ug/ml
	Target Compounds			
1)	N-OCTANE	2.306	2262461	20.064 ug/ml
2)	N-DECANE	4.418	2297514	19.772 ug/ml
3)	N-DODECANE	6.445	2336023	19.675 ug/ml
4)	N-TETRADECANE	8.244	2377194	19.592 ug/ml
5)	N-HEXADECANE	9.848	2421697	19.591 ug/ml
6)	N-OCTADECANE	11.294	2456802	19.653 ug/ml
7)	N-EICOSANE	12.608	2457065	19.746 ug/ml
8)	N-DOCOSANE	13.810	2458051	19.858 ug/ml
10)	N-TETRACOSANE	14.918	2450690	19.943 ug/ml
11)	N-HEXACOSANE	15.944	2456291	20.018 ug/ml
12)	N-OCTACOSANE	16.897	2473643	20.193 ug/ml
13)	N-TRIACONTANE	17.788	2513252	20.477 ug/ml
14)	N-DOTRIACONTANE	18.625	2473611	20.657 ug/ml
15)	N-TETRATRIACONTANE	19.415	2443053	20.738 ug/ml
16)	N-HEXATRIACONTANE	20.163	2361765	20.512 ug/ml
17)	N-OCTATRIACONTANE	20.928	2143826	20.644 ug/ml
18)	N-TETRACONTANE	21.879	2161164	20.885 ug/ml

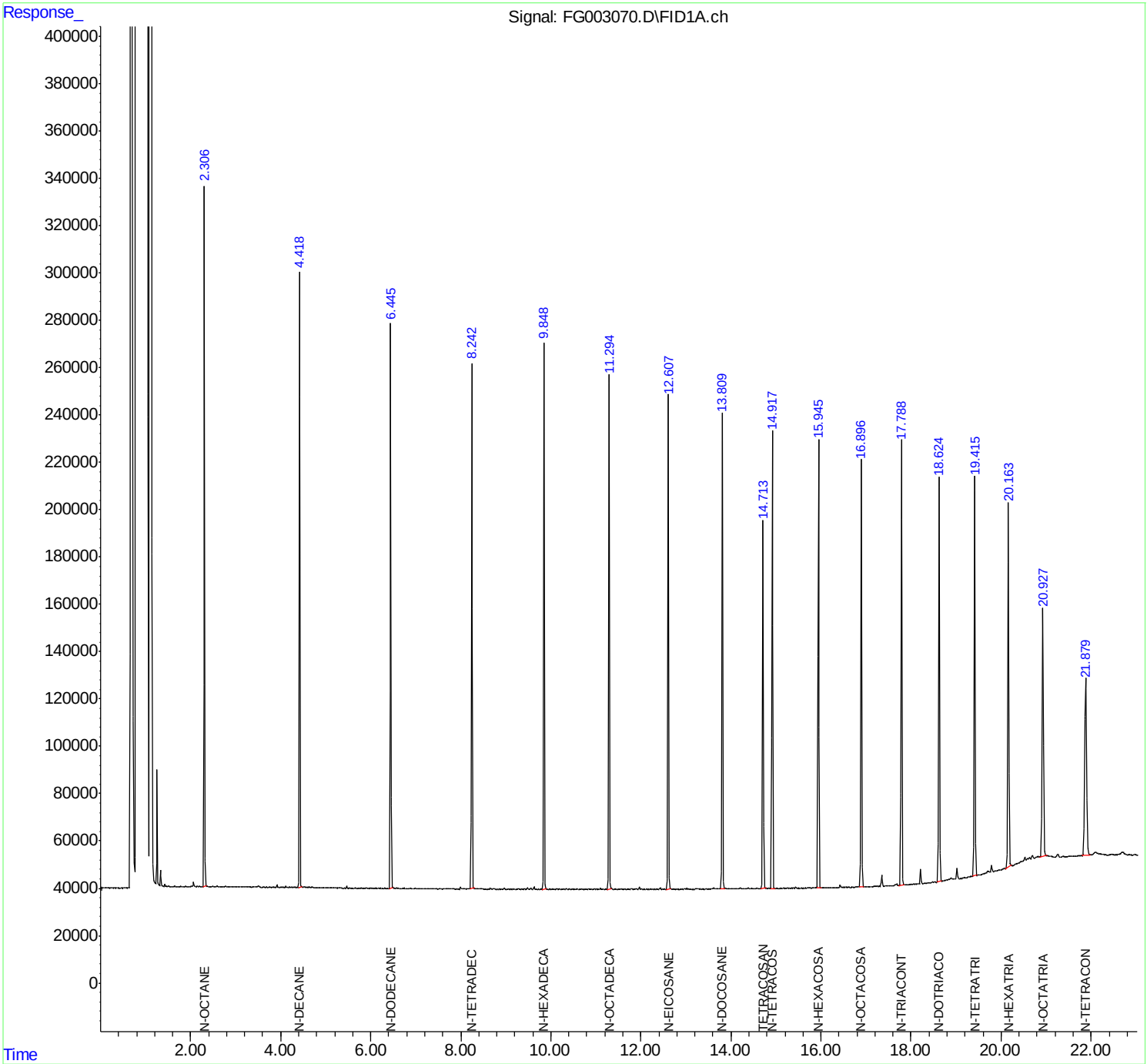
(f)=RT Delta > 1/2 Window (m)=manual int.

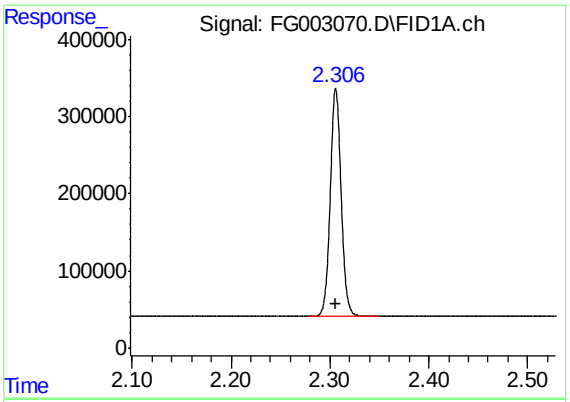
Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG112818\
Data File : FG003070.D
Signal(s) : FID1A.ch
Acq On : 29 Nov 2018 01:36
Operator : AJ\SJ
Sample : 20 TRPH STD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 29 04:42:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112818.M
Quant Title :
QLast Update : Thu Nov 29 04:40:40 2018
Response via : Initial Calibration
Integrator: ChemStation

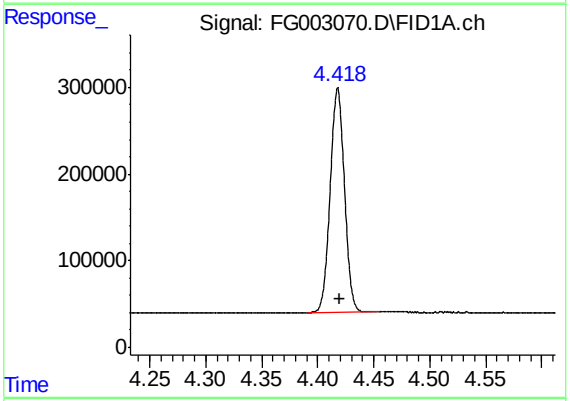
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





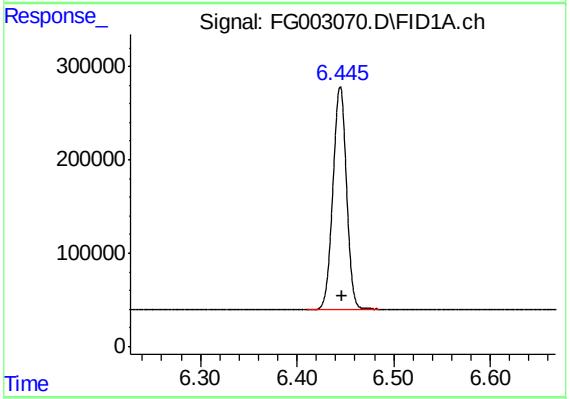
#1 N-OCTANE

R.T.: 2.306 min
Delta R.T.: 0.000 min
Response: 2262461
Conc: 20.06 ug/ml



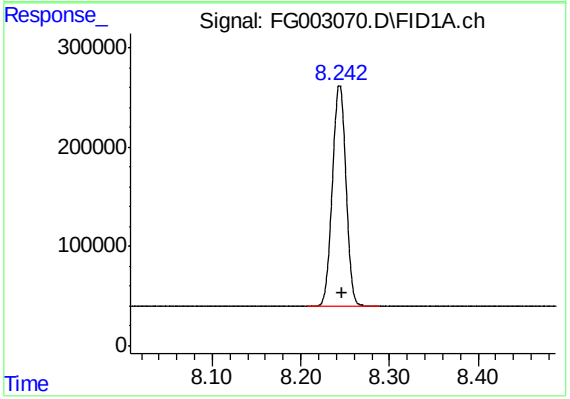
#2 N-DECANE

R.T.: 4.418 min
Delta R.T.: -0.001 min
Response: 2297514
Conc: 19.77 ug/ml



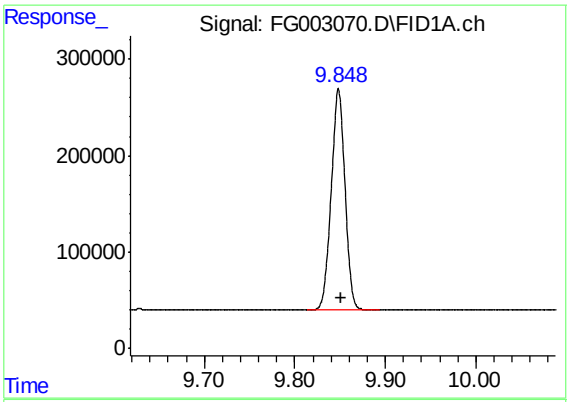
#3 N-DODECANE

R.T.: 6.445 min
Delta R.T.: -0.002 min
Response: 2336023
Conc: 19.67 ug/ml



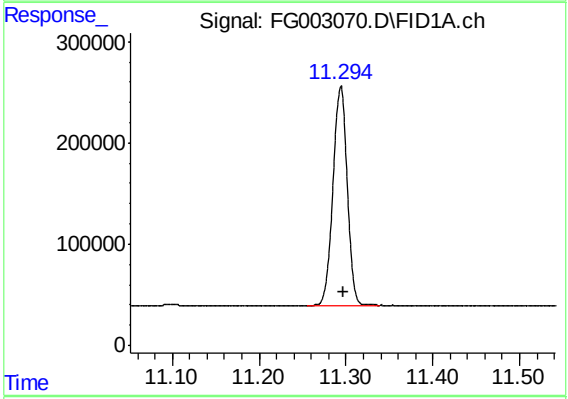
#4 N-TETRADECANE

R.T.: 8.244 min
Delta R.T.: -0.002 min
Response: 2377194
Conc: 19.59 ug/ml



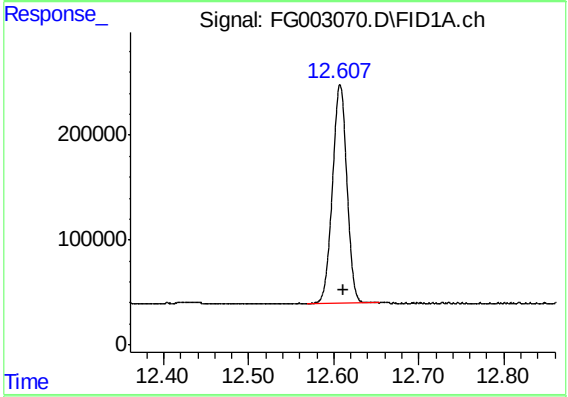
#5 N-HEXADECANE

R.T.: 9.848 min
Delta R.T.: -0.003 min
Response: 2421697
Conc: 19.59 ug/ml



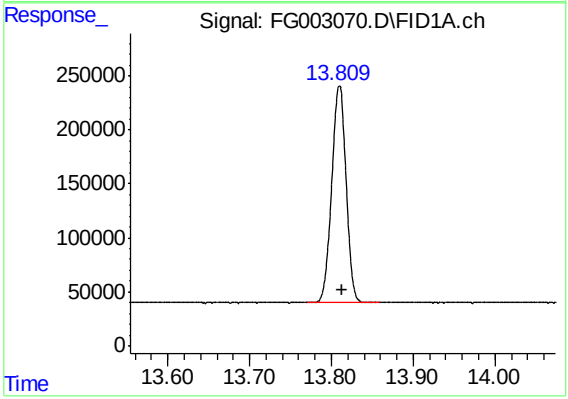
#6 N-OCTADECANE

R.T.: 11.294 min
Delta R.T.: -0.003 min
Response: 2456802
Conc: 19.65 ug/ml



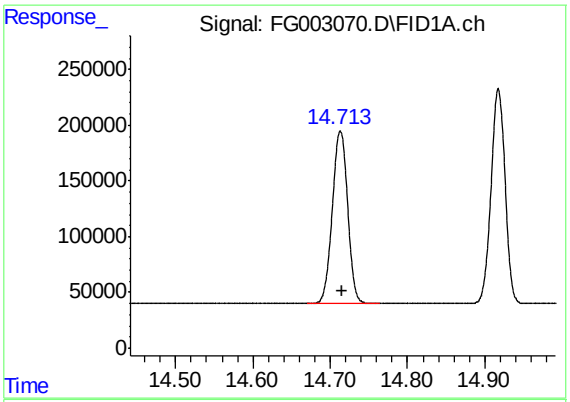
#7 N-EICOSANE

R.T.: 12.608 min
Delta R.T.: -0.004 min
Response: 2457065
Conc: 19.75 ug/ml



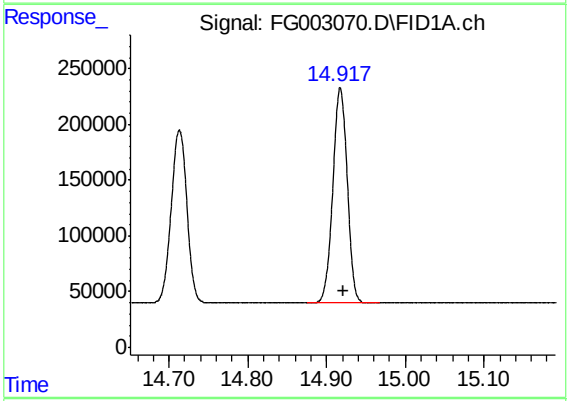
#8 N-DOCOSANE

R.T.: 13.810 min
Delta R.T.: -0.004 min
Response: 2458051
Conc: 19.86 ug/ml



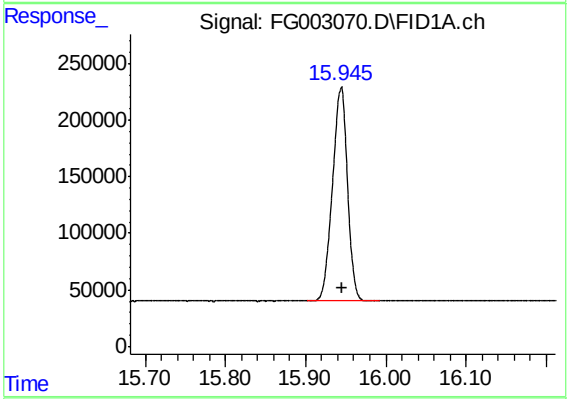
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.713 min
Delta R.T.: -0.002 min
Response: 2149643
Conc: 19.87 ug/ml



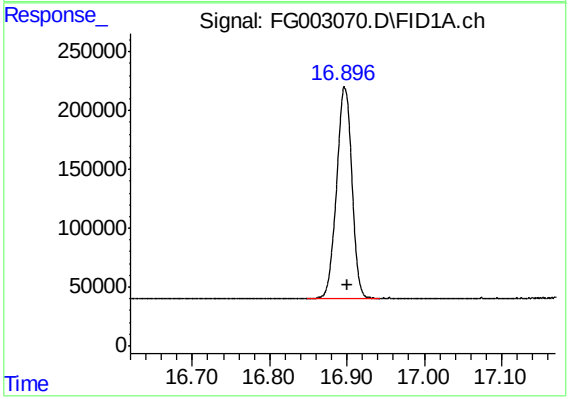
#10 N-TETRACOSANE

R.T.: 14.918 min
Delta R.T.: -0.004 min
Response: 2450690
Conc: 19.94 ug/ml



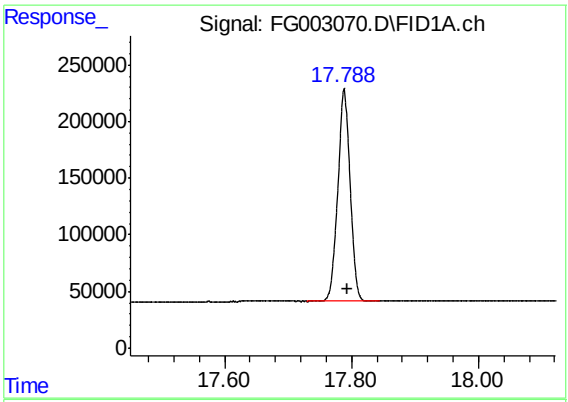
#11 N-HEXACOSANE

R.T.: 15.944 min
Delta R.T.: -0.002 min
Response: 2456291
Conc: 20.02 ug/ml



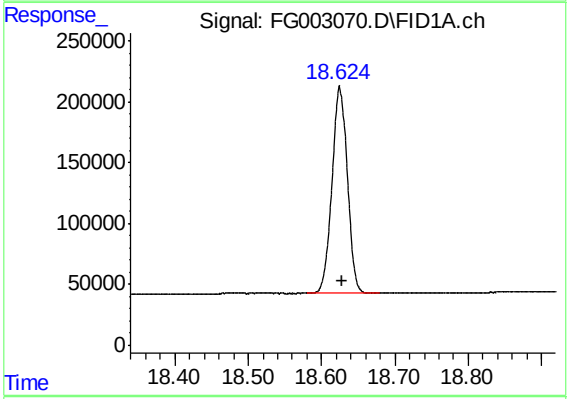
#12 N-OCTACOSANE

R.T.: 16.897 min
Delta R.T.: -0.004 min
Response: 2473643
Conc: 20.19 ug/ml



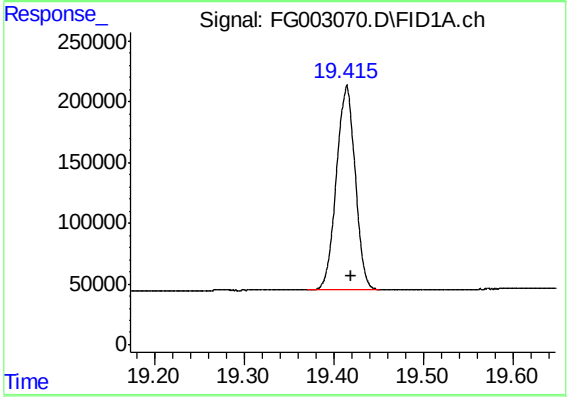
#13 N-TRIACONTANE

R.T.: 17.788 min
Delta R.T.: -0.005 min
Response: 2513252
Conc: 20.48 ug/ml



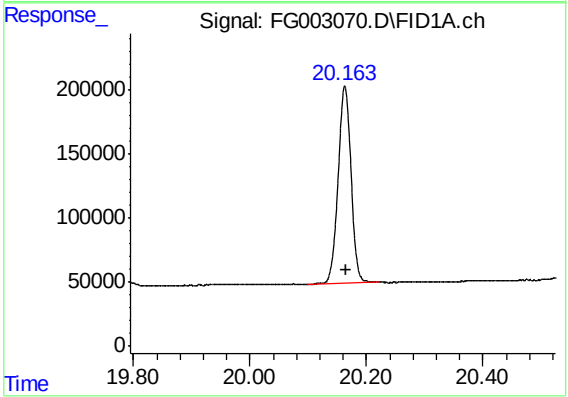
#14 N-DOTRIACONTANE

R.T.: 18.625 min
Delta R.T.: -0.004 min
Response: 2473611
Conc: 20.66 ug/ml



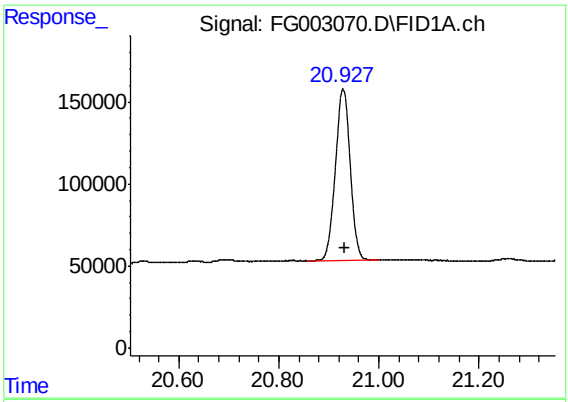
#15 N-TETRATRIACONTANE

R.T.: 19.415 min
Delta R.T.: -0.005 min
Response: 2443053
Conc: 20.74 ug/ml



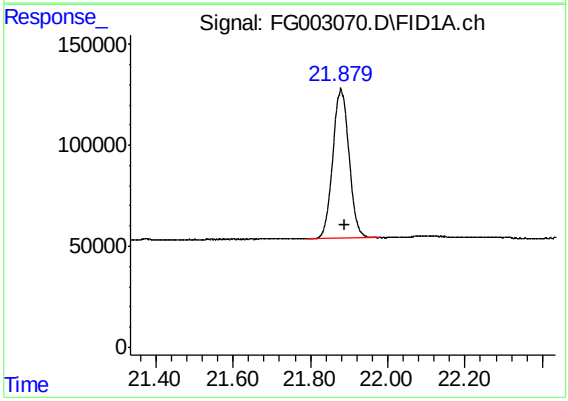
#16 N-HEXATRIACONTANE

R.T.: 20.163 min
Delta R.T.: -0.003 min
Response: 2361765
Conc: 20.51 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.928 min
Delta R.T.: -0.003 min
Response: 2143826
Conc: 20.64 ug/ml



#18 N-TETRACONTANE

R.T.: 21.879 min
Delta R.T.: -0.011 min
Response: 2161164
Conc: 20.88 ug/ml