Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF010820\
Data File : FF006150.D
Signal(s) : FID2B.ch
Acq On : 08 Jan 2020 18:51
Operator : DD\AJ
Sample : 20 TRPH STD
Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 09 03:29:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF010820.M
Quant Title :
QLast Update : Thu Jan 09 03:27:25 2020
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...	14.621	2350894	19.435 ug/ml
	Target Compounds			
1)	N-OCTANE	2.293	2515307	18.307 ug/ml
2)	N-DECANE	4.386	2572161	18.337 ug/ml
3)	N-DODECANE	6.402	2614960	18.410 ug/ml
4)	N-TETRADECANE	8.191	2633507	18.534 ug/ml
5)	N-HEXADECANE	9.787	2684654	18.710 ug/ml
6)	N-OCTADECANE	11.225	2683889	18.887 ug/ml
7)	N-EICOSANE	12.530	2725790	19.078 ug/ml
8)	N-DOCOSANE	13.724	2713515	19.279 ug/ml
10)	N-TETRACOSANE	14.823	2708299	19.533 ug/ml
11)	N-HEXACOSANE	15.841	2703191	19.837 ug/ml
12)	N-OCTACOSANE	16.787	2709763	20.220 ug/ml
13)	N-TRIACONTANE	17.670	2680093	20.531 ug/ml
14)	N-DOTRIACONTANE	18.499	2531123	20.460 ug/ml
15)	N-TETRATRIACONTANE	19.279	2341168	20.234 ug/ml
16)	N-HEXATRIACONTANE	20.016	2195219	19.693 ug/ml
17)	N-OCTATRIACONTANE	20.739	1873146	19.631 ug/ml
18)	N-TETRACONTANE	21.617	1963111	18.796 ug/ml

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

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF010820\
Data File : FF006150.D
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Acq On : 08 Jan 2020 18:51
Operator : DD\AJ
Sample : 20 TRPH STD
Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 09 03:29:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF010820.M
Quant Title :
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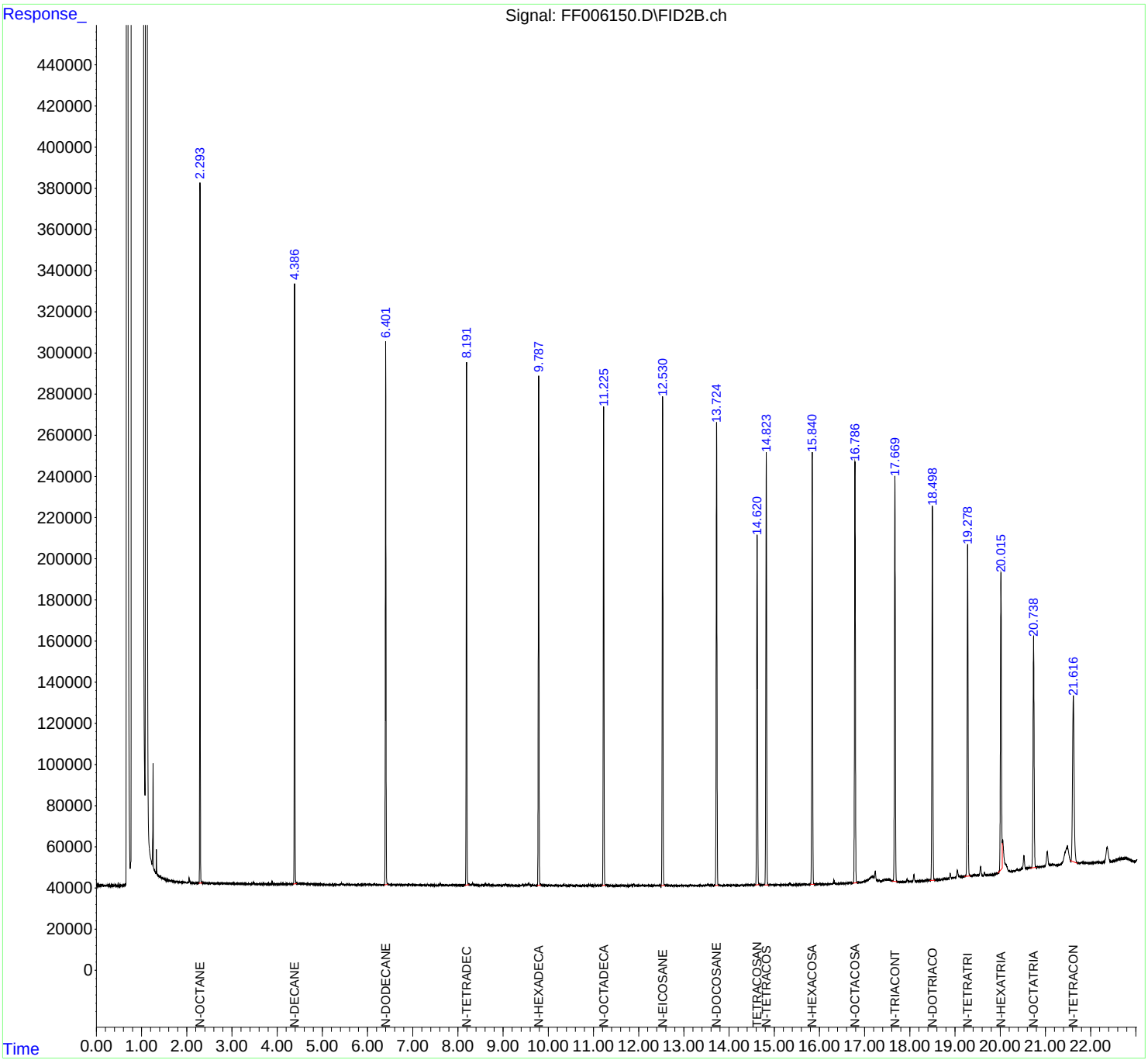
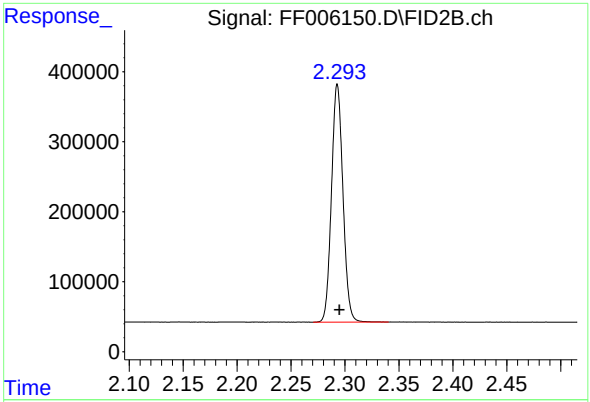
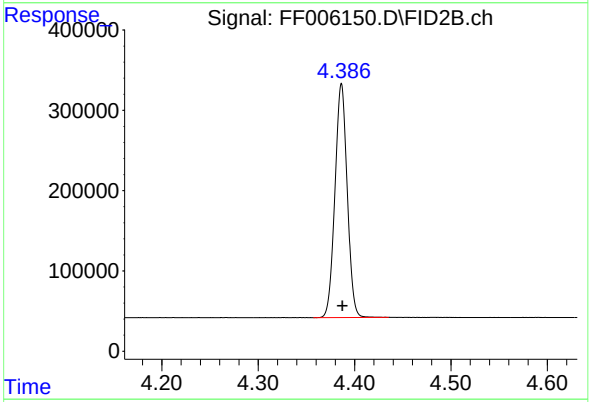
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





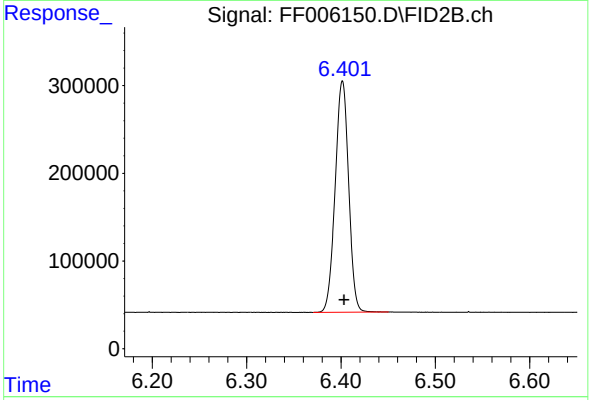
#1 N-OCTANE

R.T.: 2.293 min
Delta R.T.: -0.002 min
Response: 2515307
Conc: 18.31 ug/ml



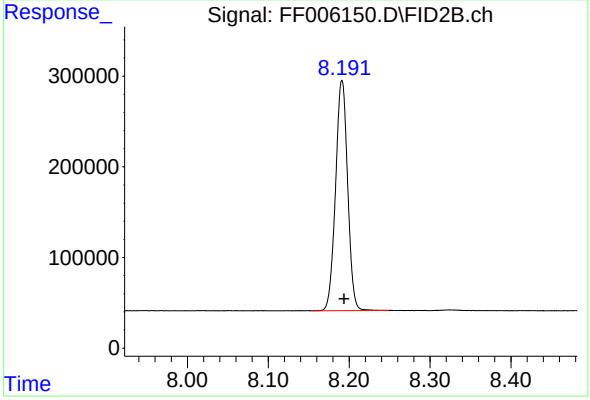
#2 N-DECANE

R.T.: 4.386 min
Delta R.T.: 0.000 min
Response: 2572161
Conc: 18.34 ug/ml



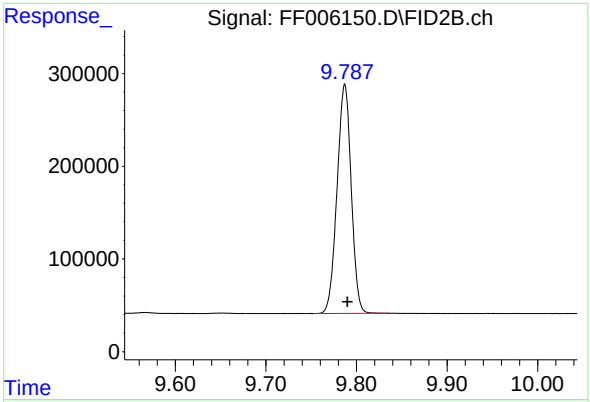
#3 N-DODECANE

R.T.: 6.402 min
Delta R.T.: -0.002 min
Response: 2614960
Conc: 18.41 ug/ml



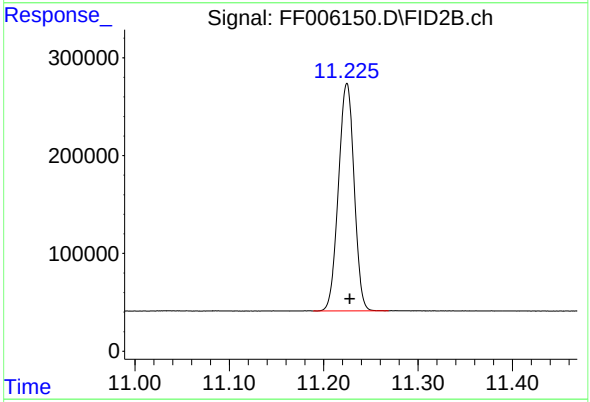
#4 N-TETRADECANE

R.T.: 8.191 min
Delta R.T.: -0.002 min
Response: 2633507
Conc: 18.53 ug/ml



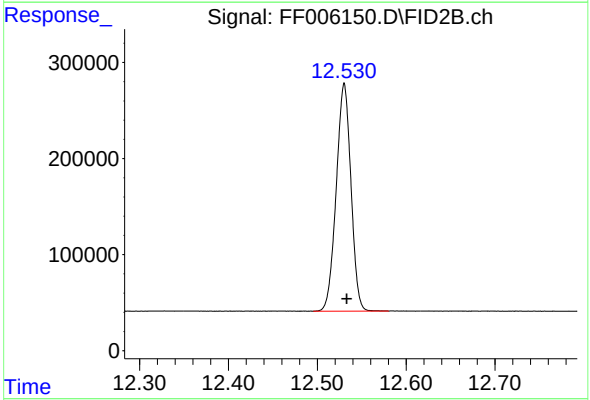
#5 N-HEXADECANE

R.T.: 9.787 min
Delta R.T.: -0.003 min
Response: 2684654
Conc: 18.71 ug/ml



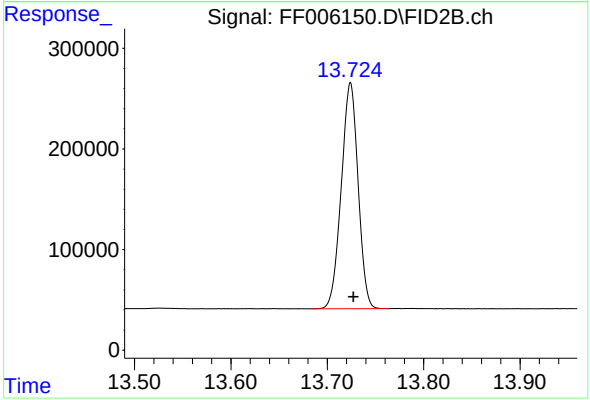
#6 N-OCTADECANE

R.T.: 11.225 min
Delta R.T.: -0.003 min
Response: 2683889
Conc: 18.89 ug/ml



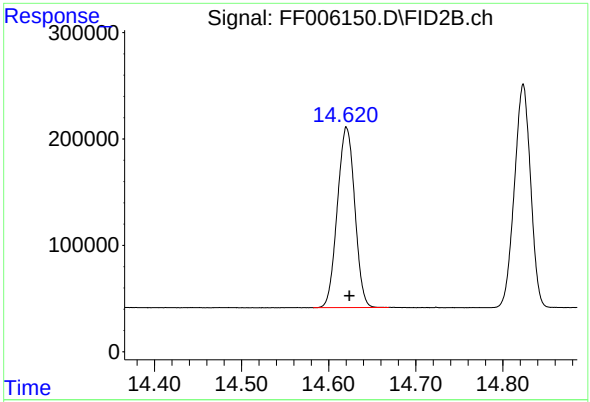
#7 N-EICOSANE

R.T.: 12.530 min
Delta R.T.: -0.003 min
Response: 2725790
Conc: 19.08 ug/ml



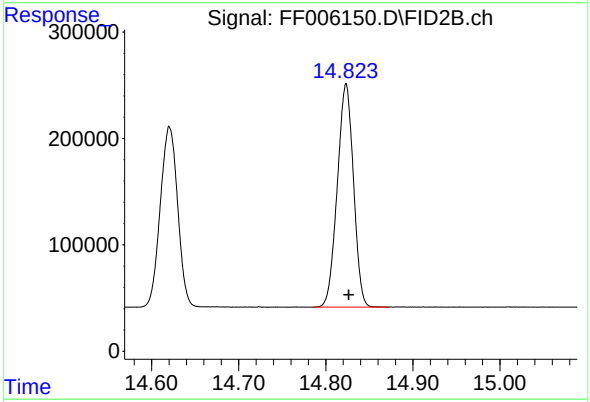
#8 N-DOCOSANE

R.T.: 13.724 min
Delta R.T.: -0.003 min
Response: 2713515
Conc: 19.28 ug/ml



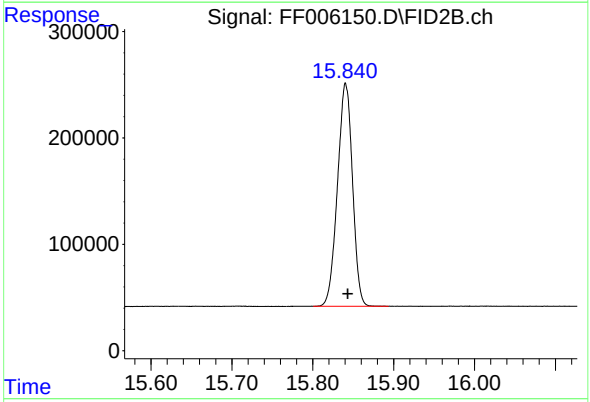
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.621 min
Delta R.T.: -0.003 min
Response: 2350894
Conc: 19.43 ug/ml



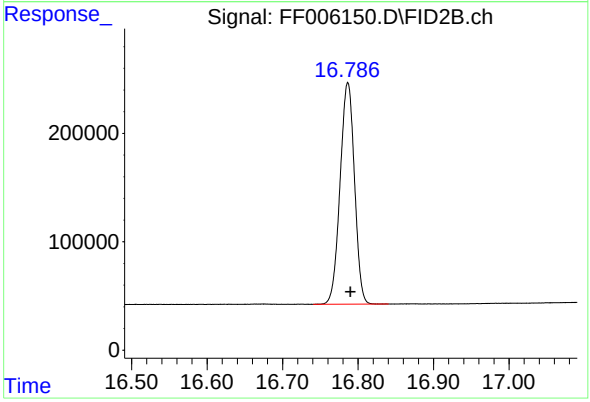
#10 N-TETRACOSANE

R.T.: 14.823 min
Delta R.T.: -0.003 min
Response: 2708299
Conc: 19.53 ug/ml



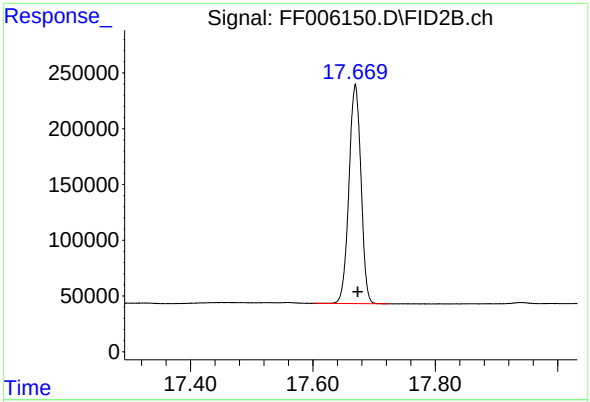
#11 N-HEXACOSANE

R.T.: 15.841 min
Delta R.T.: -0.002 min
Response: 2703191
Conc: 19.84 ug/ml



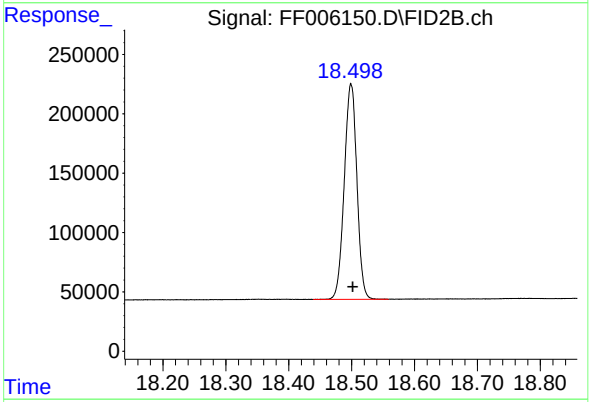
#12 N-OCTACOSANE

R.T.: 16.787 min
Delta R.T.: -0.004 min
Response: 2709763
Conc: 20.22 ug/ml



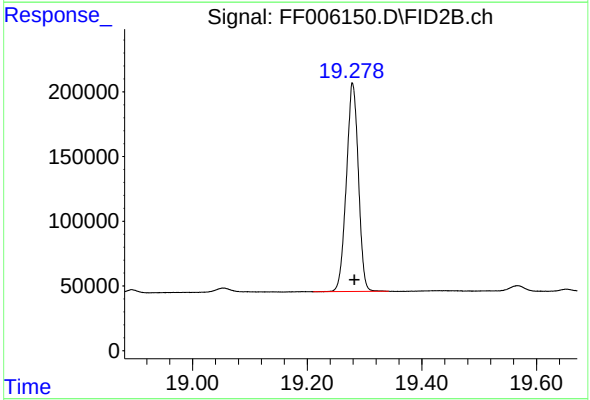
#13 N-TRIACONTANE

R.T.: 17.670 min
Delta R.T.: -0.004 min
Response: 2680093
Conc: 20.53 ug/ml



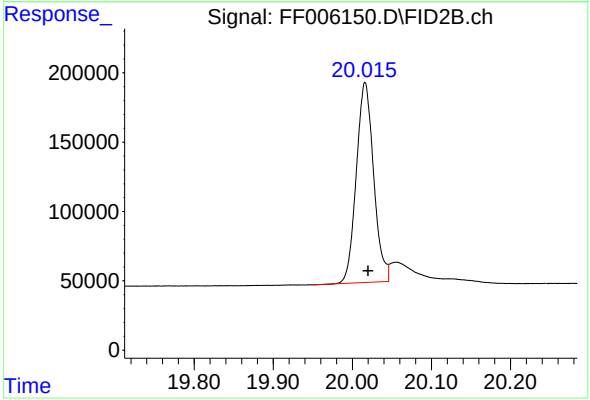
#14 N-DOTRIACONTANE

R.T.: 18.499 min
Delta R.T.: -0.002 min
Response: 2531123
Conc: 20.46 ug/ml



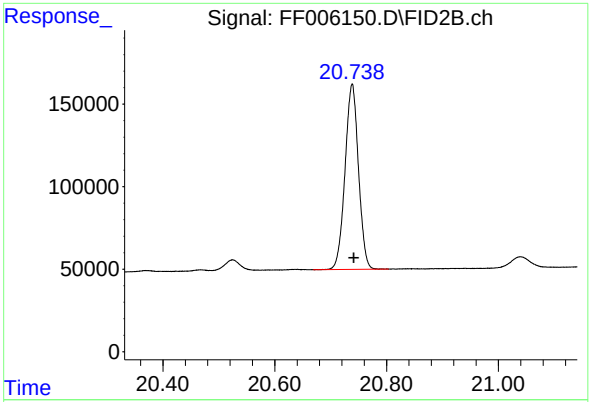
#15 N-TETRATRIACONTANE

R.T.: 19.279 min
Delta R.T.: -0.003 min
Response: 2341168
Conc: 20.23 ug/ml



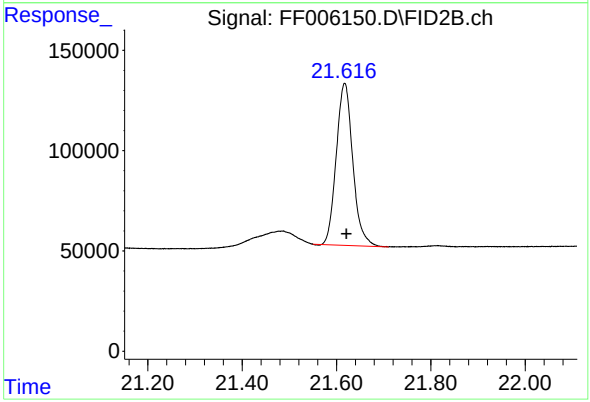
#16 N-HEXATRIACONTANE

R.T.: 20.016 min
Delta R.T.: -0.004 min
Response: 2195219
Conc: 19.69 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.739 min
Delta R.T.: -0.002 min
Response: 1873146
Conc: 19.63 ug/ml



#18 N-TETRACONTANE

R.T.: 21.617 min
Delta R.T.: -0.004 min
Response: 1963111
Conc: 18.80 ug/ml