

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG012220\
 Data File : FG006512.D
 Signal(s) : FID1A.ch
 Acq On : 22 Jan 2020 11:20
 Operator : DD\AJ
 Sample : 10 TRPH STD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 22 11:36:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG012220.M
 Quant Title :
 QLast Update : Wed Jan 22 10:28:00 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...	14.546	866758	9.667 ug/ml
Target Compounds			
1) N-OCTANE	2.474	745871	8.453 ug/ml
2) N-DECANE	4.530	776420	8.259 ug/ml
3) N-DODECANE	6.499	815209	8.152 ug/ml
4) N-TETRADECANE	8.247	869789	8.261 ug/ml
5) N-HEXADECANE	9.807	928316	8.490 ug/ml
6) N-OCTADECANE	11.214	955101	8.769 ug/ml
7) N-EICOSANE	12.493	988741	9.118 ug/ml
8) N-DOCOSANE	13.665	994581	9.418 ug/ml
10) N-TETRACOSANE	14.745	999151	9.694 ug/ml
11) N-HEXACOSANE	15.746	1001852	9.942 ug/ml
12) N-OCTACOSANE	16.676	1029569	10.372 ug/ml
13) N-TRIACONTANE	17.544	1138503	11.522 ug/ml
14) N-DOTRIACONTANE	18.358	1072488	11.522 ug/ml
15) N-TETRATRIACONTANE	19.126	948740	10.921 ug/ml
16) N-HEXATRIACONTANE	19.852	872394	11.015 ug/ml
17) N-OCTATRIACONTANE	20.545	749370	10.694 ug/ml
18) N-TETRACONTANE	21.344	723670	10.661 ug/ml

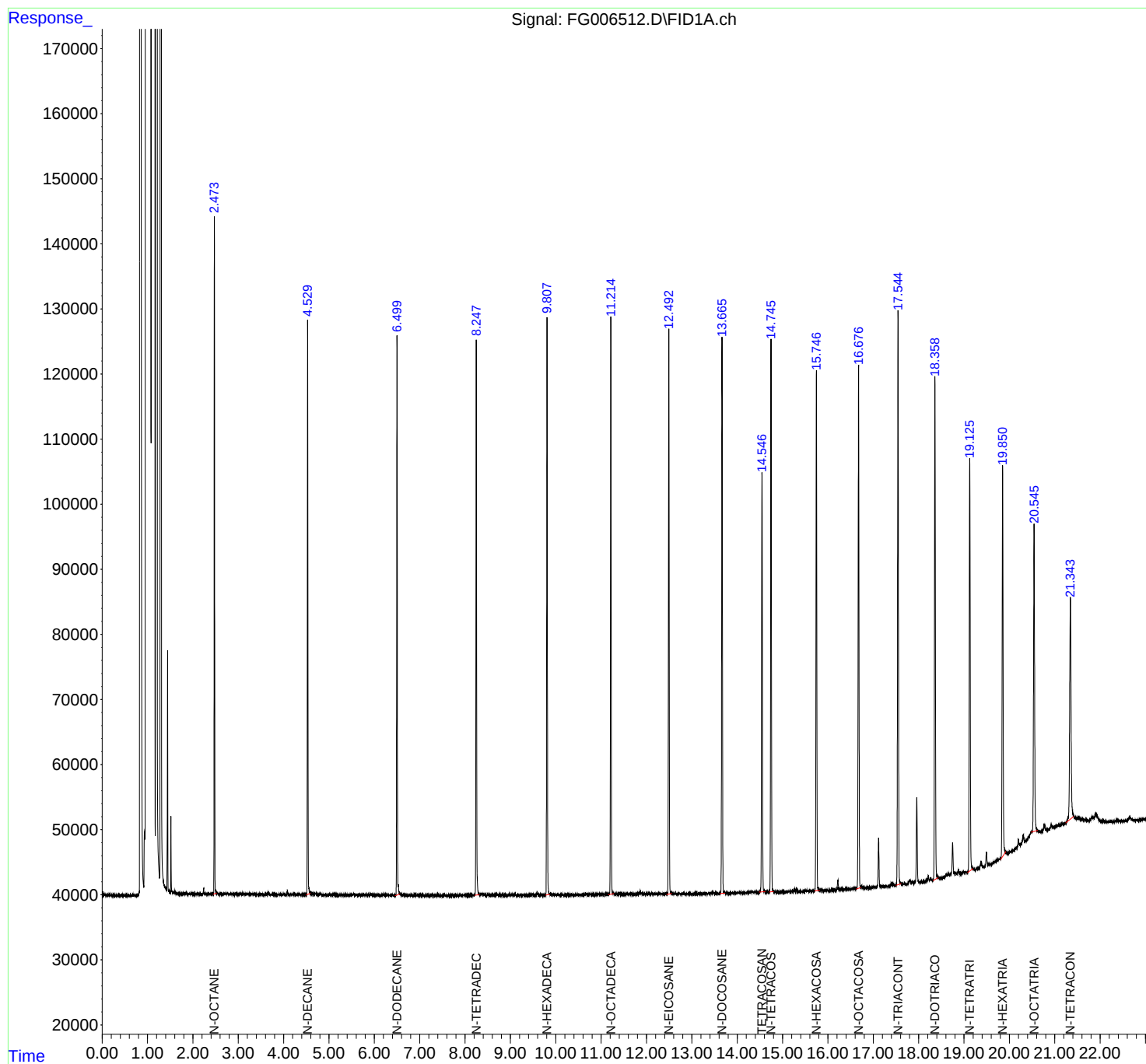
(f)=RT Delta > 1/2 Window

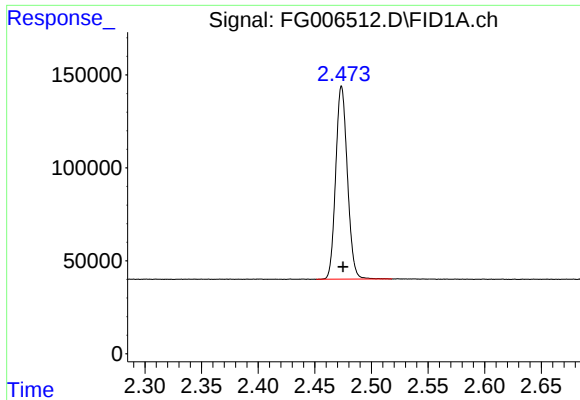
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG012220\
Data File : FG006512.D
Signal(s) : FID1A.ch
Acq On : 22 Jan 2020 11:20
Operator : DD\AJ
Sample : 10 TRPH STD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 22 11:36:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG012220.M
Quant Title :
QLast Update : Wed Jan 22 10:28:00 2020
Response via : Initial Calibration
Integrator: ChemStation

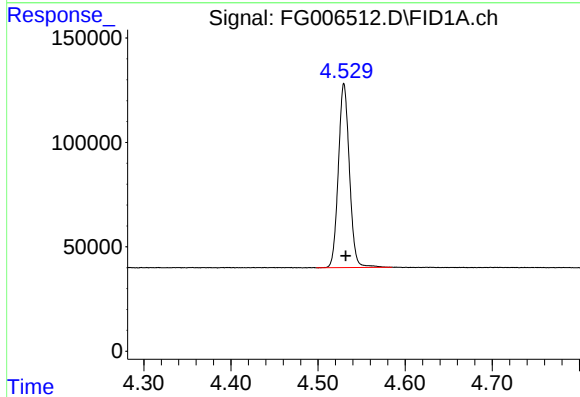
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





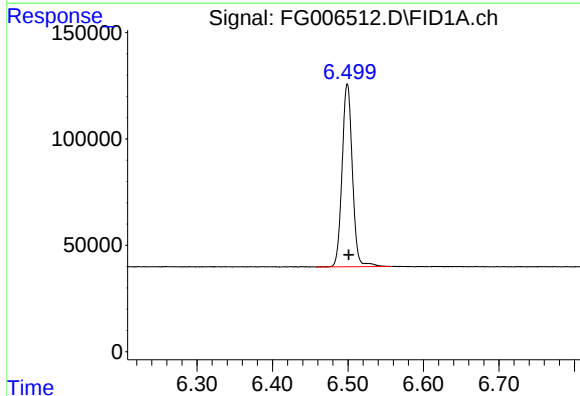
#1 N-OCTANE

R.T.: 2.474 min
Delta R.T.: -0.001 min
Response: 745871
Conc: 8.45 ug/ml



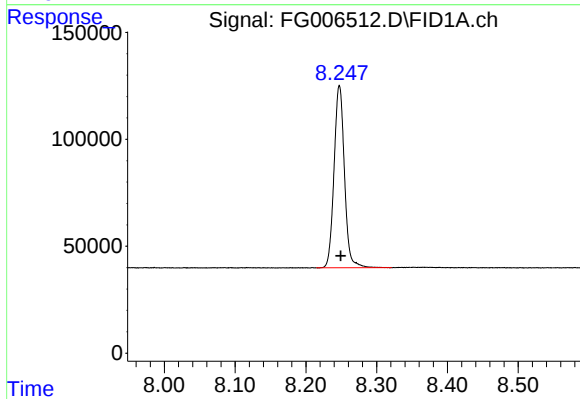
#2 N-DECANE

R.T.: 4.530 min
Delta R.T.: -0.002 min
Response: 776420
Conc: 8.26 ug/ml



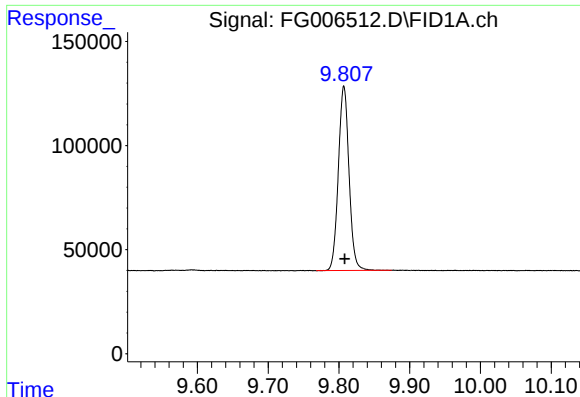
#3 N-DODECANE

R.T.: 6.499 min
Delta R.T.: -0.002 min
Response: 815209
Conc: 8.15 ug/ml



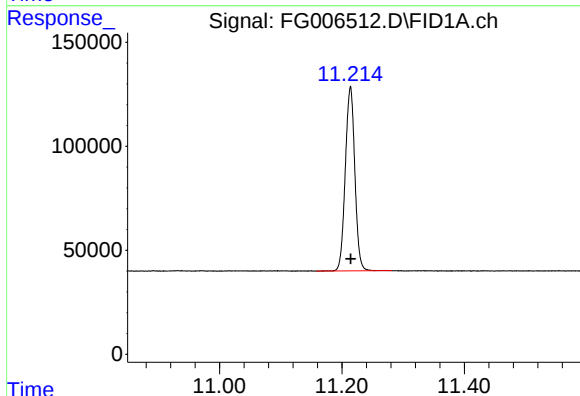
#4 N-TETRADECANE

R.T.: 8.247 min
Delta R.T.: -0.002 min
Response: 869789
Conc: 8.26 ug/ml



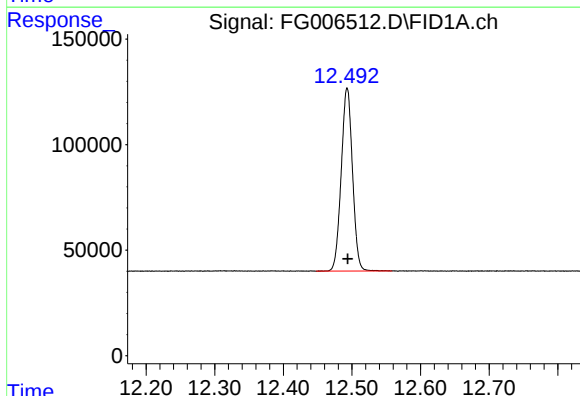
#5 N-HEXADECANE

R.T.: 9.807 min
Delta R.T.: -0.001 min
Response: 928316
Conc: 8.49 ug/ml



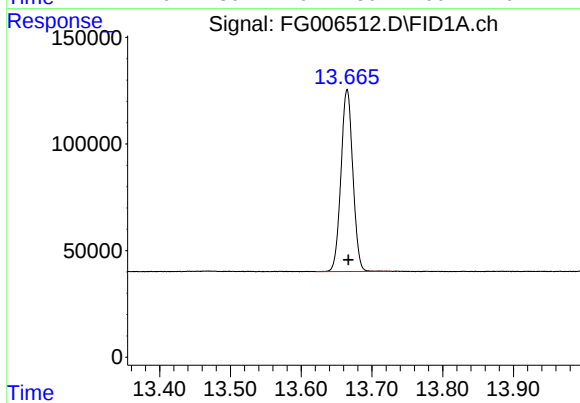
#6 N-OCTADECANE

R.T.: 11.214 min
Delta R.T.: 0.000 min
Response: 955101
Conc: 8.77 ug/ml



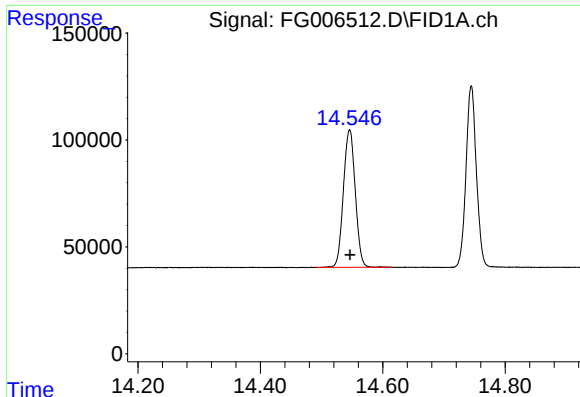
#7 N-EICOSANE

R.T.: 12.493 min
Delta R.T.: 0.000 min
Response: 988741
Conc: 9.12 ug/ml



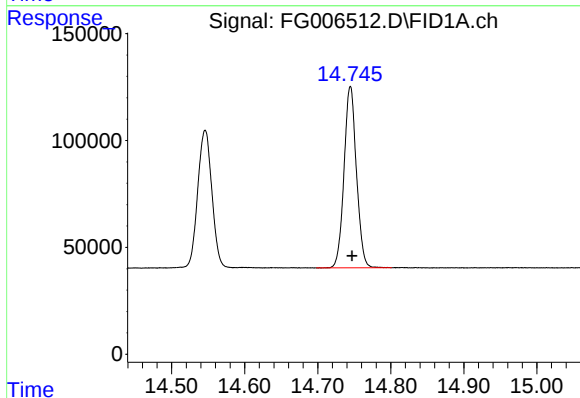
#8 N-DOCOSANE

R.T.: 13.665 min
Delta R.T.: -0.002 min
Response: 994581
Conc: 9.42 ug/ml



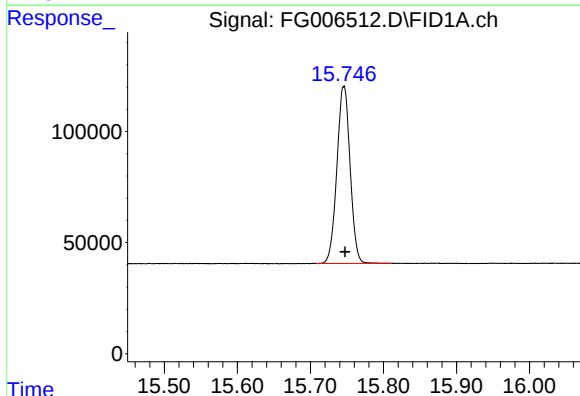
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.546 min
Delta R.T.: -0.001 min
Response: 866758
Conc: 9.67 ug/ml



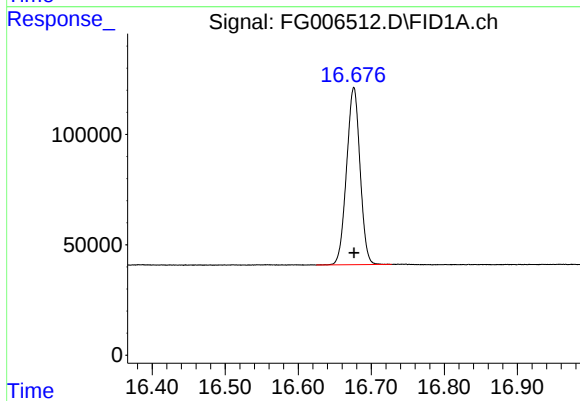
#10 N-TETRACOSANE

R.T.: 14.745 min
Delta R.T.: -0.002 min
Response: 999151
Conc: 9.69 ug/ml



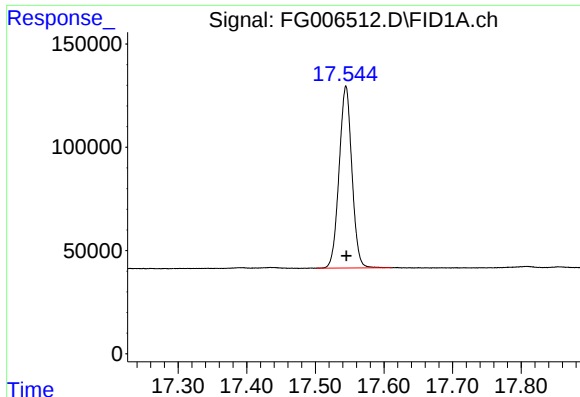
#11 N-HEXACOSANE

R.T.: 15.746 min
Delta R.T.: -0.001 min
Response: 1001852
Conc: 9.94 ug/ml



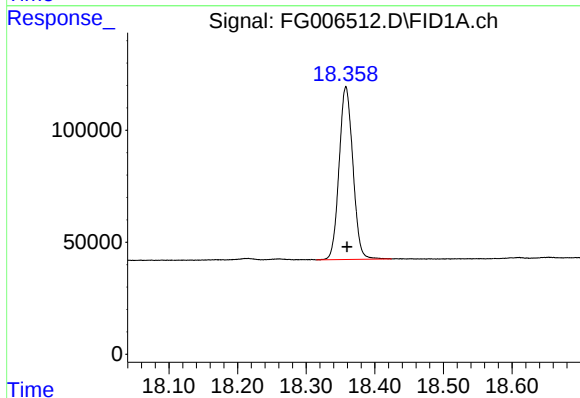
#12 N-OCTACOSANE

R.T.: 16.676 min
Delta R.T.: 0.000 min
Response: 1029569
Conc: 10.37 ug/ml



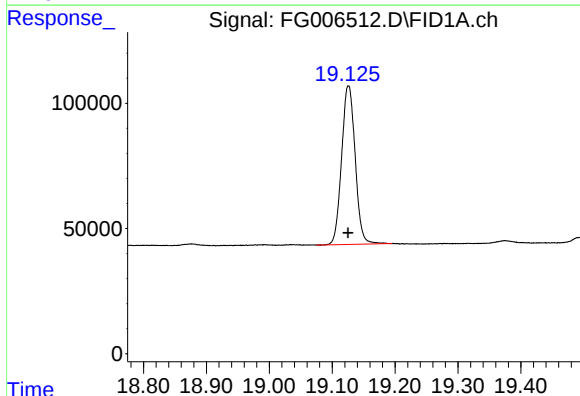
#13 N-TRIACONTANE

R.T.: 17.544 min
Delta R.T.: -0.001 min
Response: 1138503
Conc: 11.52 ug/ml



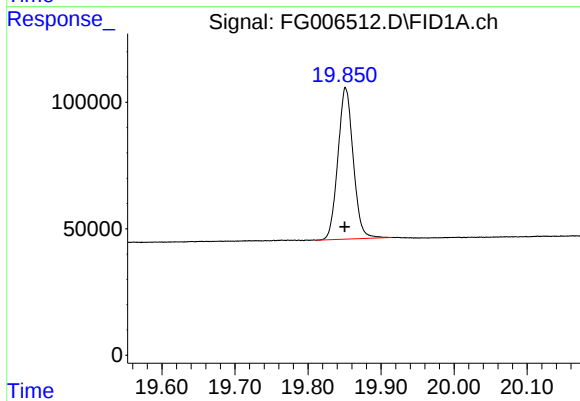
#14 N-DOTRIACONTANE

R.T.: 18.358 min
Delta R.T.: -0.002 min
Response: 1072488
Conc: 11.52 ug/ml



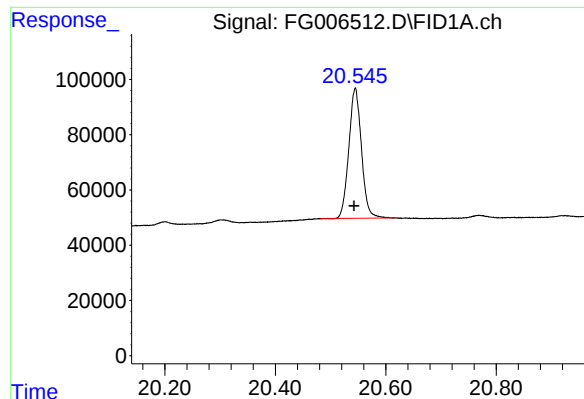
#15 N-TETRATRIACONTANE

R.T.: 19.126 min
Delta R.T.: 0.000 min
Response: 948740
Conc: 10.92 ug/ml



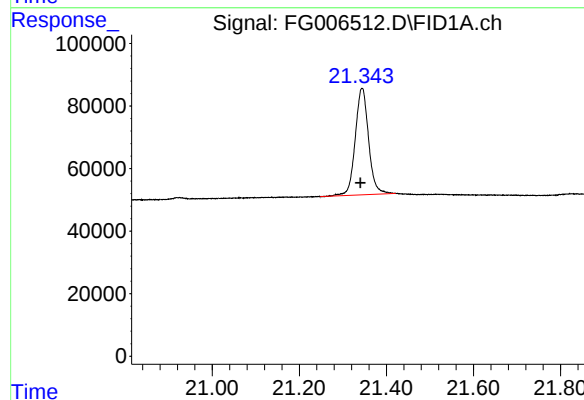
#16 N-HEXATRIACONTANE

R.T.: 19.852 min
Delta R.T.: 0.002 min
Response: 872394
Conc: 11.01 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.545 min
Delta R.T.: 0.002 min
Response: 749370
Conc: 10.69 ug/ml



#18 N-TETRACONTANE

R.T.: 21.344 min
Delta R.T.: 0.004 min
Response: 723670
Conc: 10.66 ug/ml