

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031119\
 Data File : FG004121.D
 Signal(s) : FID1A.ch
 Acq On : 11 Mar 2019 20:49
 Operator : AJ\SJ
 Sample : K1837-13MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 12 01:15:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030419.M
 Quant Title :
 QLast Update : Tue Mar 05 03:05:54 2019
 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...	14.433	1421964	11.311 ug/ml
Target Compounds			
1) N-OCTANE	2.094	1005666	7.652 ug/ml
2) N-DECANE	4.167	1596420	11.940 ug/ml
3) N-DODECANE	6.189	1642920	12.119 ug/ml
4) N-TETRADECANE	7.983	1717188	12.314 ug/ml
5) N-HEXADECANE	9.584	1706869	11.993 ug/ml
6) N-OCTADECANE	11.024	1690887	11.785 ug/ml
7) N-EICOSANE	12.334	1655279	11.587 ug/ml
8) N-DOCOSANE	13.533	1608397	11.331 ug/ml
10) N-TETRACOSANE	14.636	1628775	11.549 ug/ml
11) N-HEXACOSANE	15.659	1618375	11.620 ug/ml
12) N-OCTACOSANE	16.609	1544647	11.282 ug/ml
13) N-TRIACONTANE	17.496	1611801	12.069 ug/ml
14) N-DOTRIACONTANE	18.331	1539694	12.169 ug/ml
15) N-TETRATRIACONTANE	19.116	1413378	11.927 ug/ml
16) N-HEXATRIACONTANE	19.858	1344158	12.142 ug/ml
17) N-OCTATRIACONTANE	20.573	1264354	12.525 ug/ml
18) N-TETRACONTANE	21.408	1332539	12.564 ug/ml

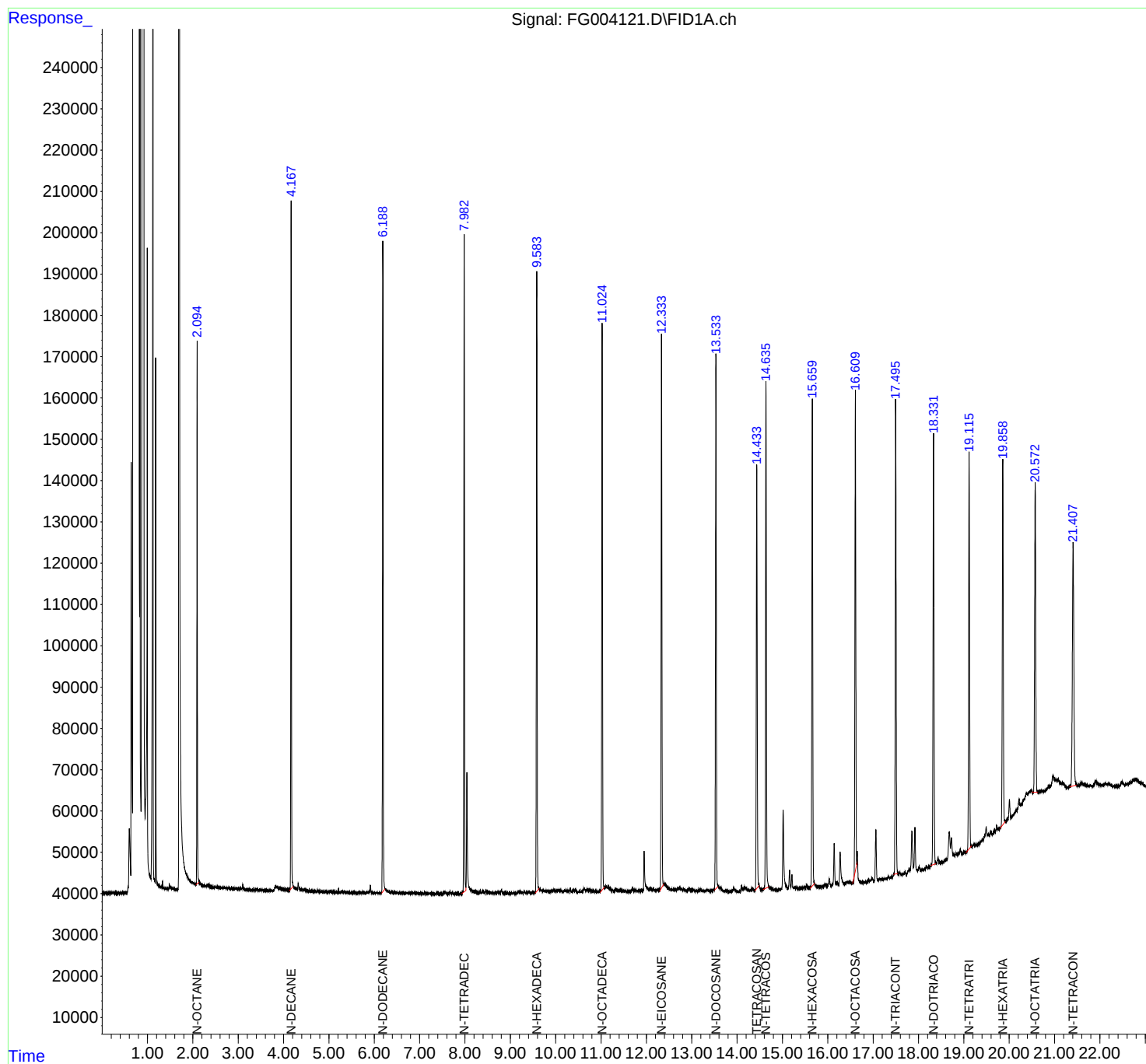
(f)=RT Delta > 1/2 Window

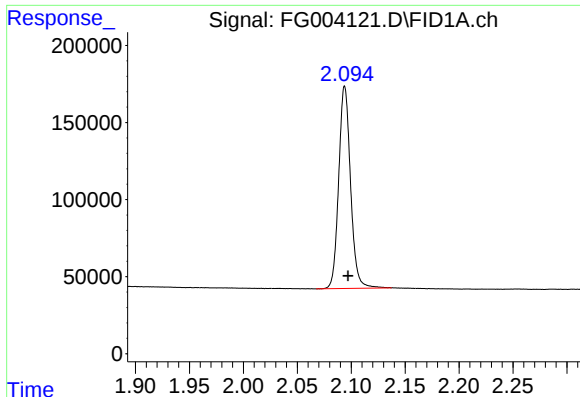
(m)=manual int.

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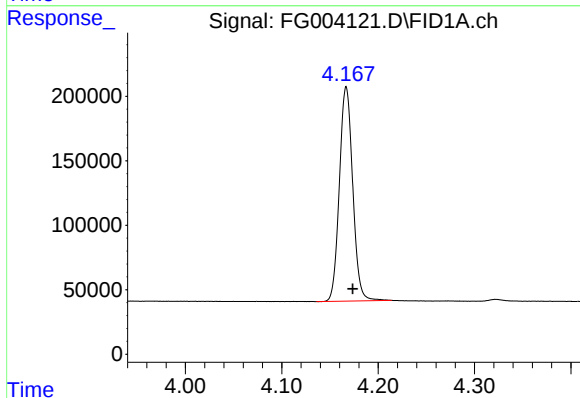
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





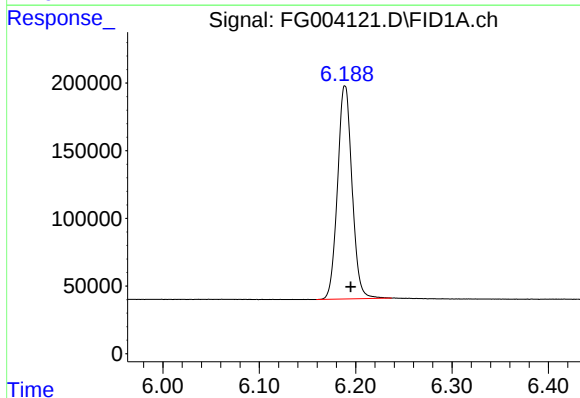
#1 N-OCTANE

R.T.: 2.094 min
Delta R.T.: -0.003 min
Response: 1005666
Conc: 7.65 ug/ml



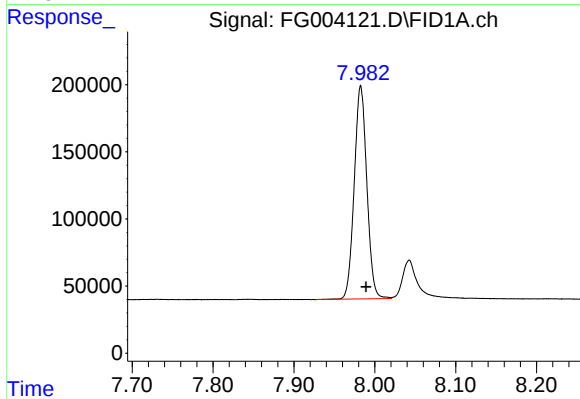
#2 N-DECANE

R.T.: 4.167 min
Delta R.T.: -0.007 min
Response: 1596420
Conc: 11.94 ug/ml



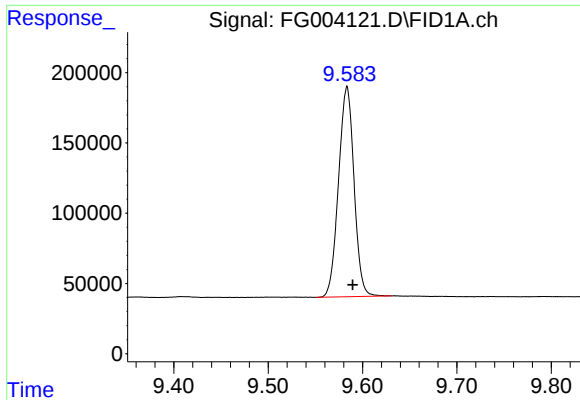
#3 N-DODECANE

R.T.: 6.189 min
Delta R.T.: -0.006 min
Response: 1642920
Conc: 12.12 ug/ml



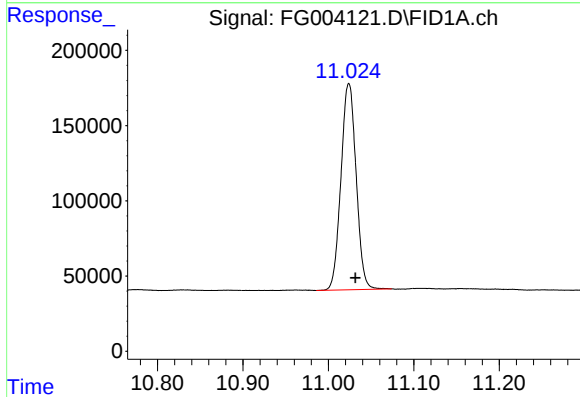
#4 N-TETRADECANE

R.T.: 7.983 min
Delta R.T.: -0.007 min
Response: 1717188
Conc: 12.31 ug/ml



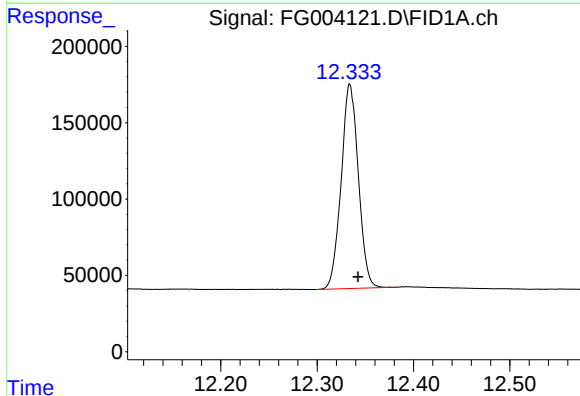
#5 N-HEXADECANE

R.T.: 9.584 min
Delta R.T.: -0.006 min
Response: 1706869
Conc: 11.99 ug/ml



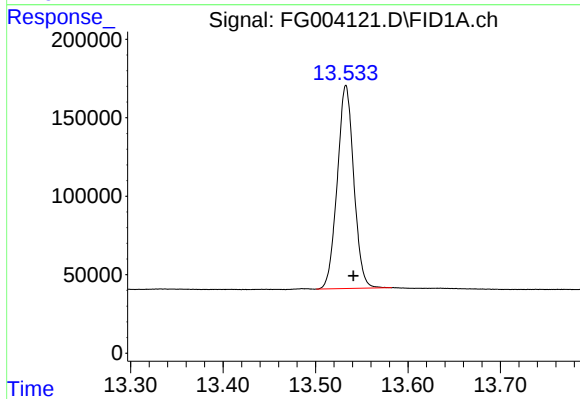
#6 N-OCTADECANE

R.T.: 11.024 min
Delta R.T.: -0.007 min
Response: 1690887
Conc: 11.79 ug/ml



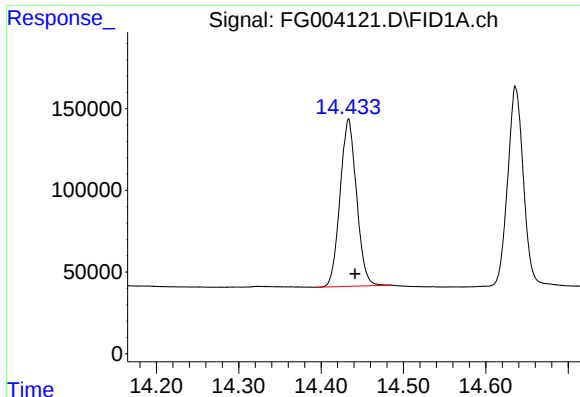
#7 N-EICOSANE

R.T.: 12.334 min
Delta R.T.: -0.008 min
Response: 1655279
Conc: 11.59 ug/ml



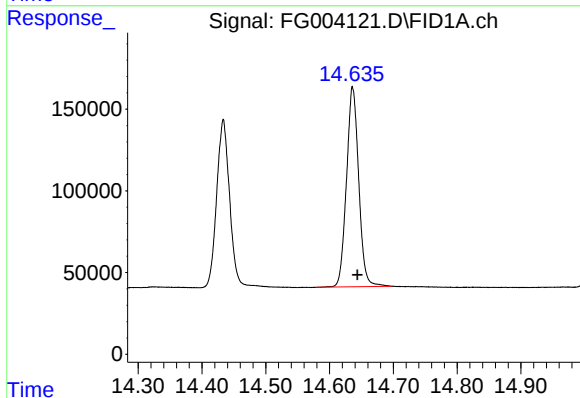
#8 N-DOCOSANE

R.T.: 13.533 min
Delta R.T.: -0.008 min
Response: 1608397
Conc: 11.33 ug/ml



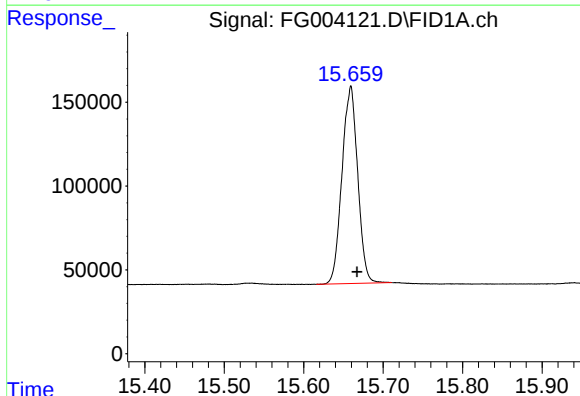
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.433 min
Delta R.T.: -0.008 min
Response: 1421964
Conc: 11.31 ug/ml



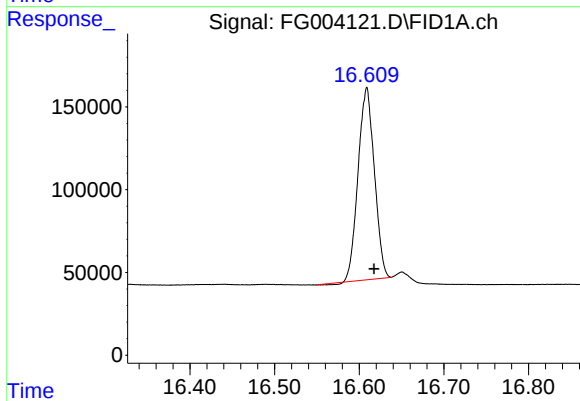
#10 N-TETRACOSANE

R.T.: 14.636 min
Delta R.T.: -0.008 min
Response: 1628775
Conc: 11.55 ug/ml



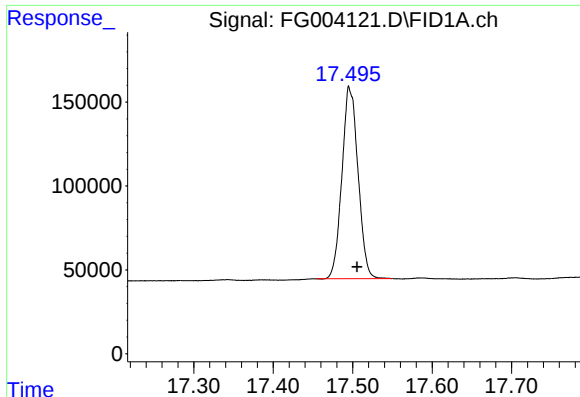
#11 N-HEXACOSANE

R.T.: 15.659 min
Delta R.T.: -0.008 min
Response: 1618375
Conc: 11.62 ug/ml



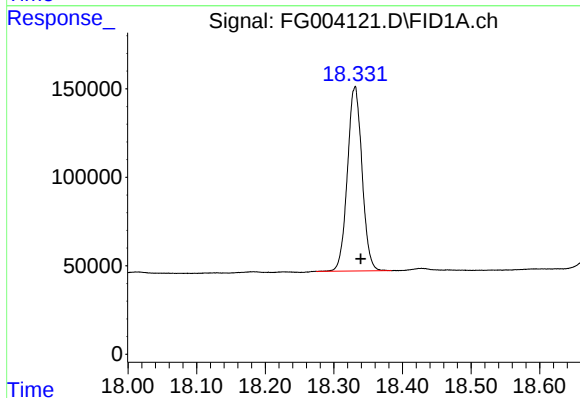
#12 N-OCTACOSANE

R.T.: 16.609 min
Delta R.T.: -0.009 min
Response: 1544647
Conc: 11.28 ug/ml



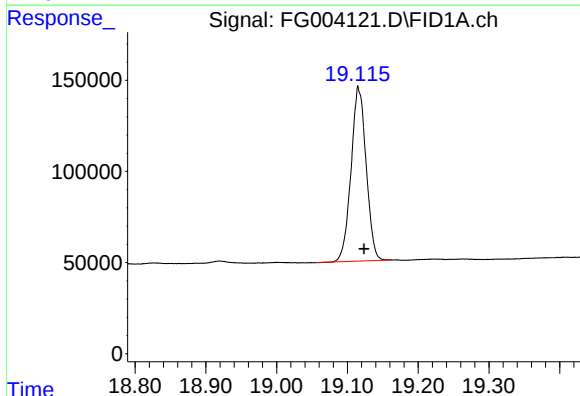
#13 N-TRIACONTANE

R.T.: 17.496 min
Delta R.T.: -0.010 min
Response: 1611801
Conc: 12.07 ug/ml



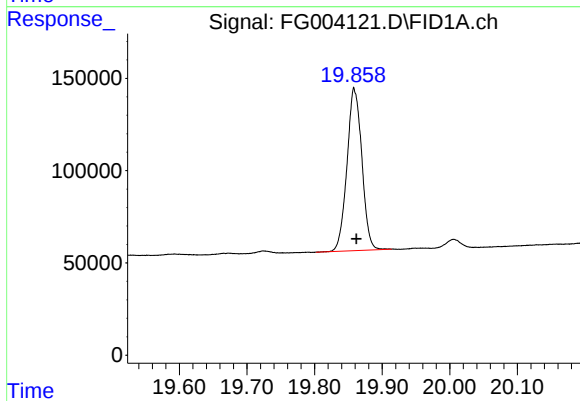
#14 N-DOTRIACONTANE

R.T.: 18.331 min
Delta R.T.: -0.008 min
Response: 1539694
Conc: 12.17 ug/ml



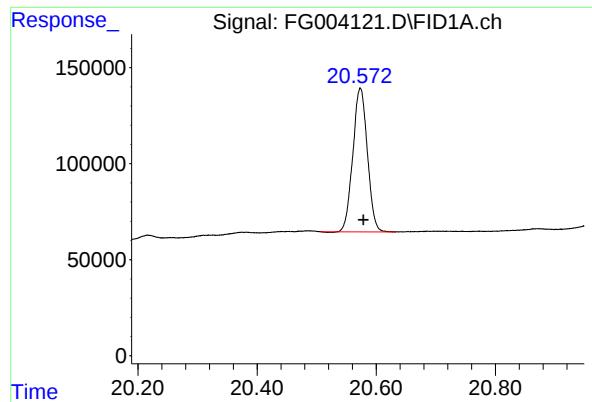
#15 N-TETRATRIACONTANE

R.T.: 19.116 min
Delta R.T.: -0.008 min
Response: 1413378
Conc: 11.93 ug/ml



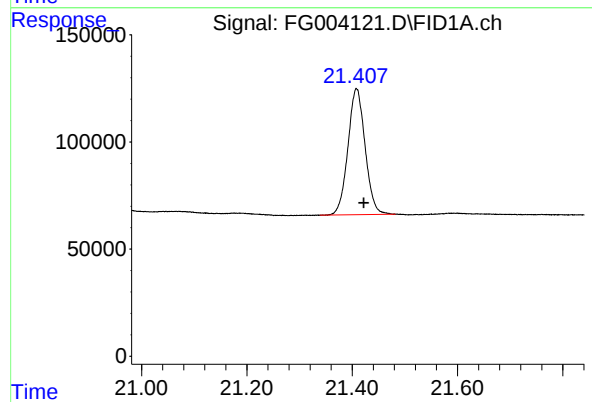
#16 N-HEXATRIACONTANE

R.T.: 19.858 min
Delta R.T.: -0.003 min
Response: 1344158
Conc: 12.14 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.573 min
Delta R.T.: -0.005 min
Response: 1264354
Conc: 12.53 ug/ml



#18 N-TETRACONTANE

R.T.: 21.408 min
Delta R.T.: -0.014 min
Response: 1332539
Conc: 12.56 ug/ml