

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG011119\
 Data File : FG003459.D
 Signal(s) : FID1A.ch
 Acq On : 11 Jan 2019 13:15
 Operator : AJ\SJ
 Sample : IDOC-3 DRO-S-FE
 Misc : IDOC-3 DRO-S-FE
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 11 21:48:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG010819.M
 Quant Title :
 QLast Update : Wed Jan 09 08:22:54 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...	14.470	2083309	16.056 ug/ml
Target Compounds			
1) N-OCTANE	2.117	2398798	17.789 ug/ml
2) N-DECANE	4.201	2435339	18.436 ug/ml
3) N-DODECANE	6.223	2339815	17.965 ug/ml
4) N-TETRADECANE	8.017	2361083	17.299 ug/ml
5) N-HEXADECANE	9.618	2403646	16.804 ug/ml
6) N-OCTADECANE	11.059	2426364	16.563 ug/ml
7) N-EICOSANE	12.369	2417134	16.425 ug/ml
8) N-DOCOSANE	13.568	2372648	16.252 ug/ml
10) N-TETRACOSANE	14.674	2313518	16.015 ug/ml
11) N-HEXACOSANE	15.695	2243009	15.686 ug/ml
12) N-OCTACOSANE	16.647	2185106	15.395 ug/ml
13) N-TRIACONTANE	17.534	2146524	15.235 ug/ml
14) N-DOTRIACONTANE	18.369	2086387	15.425 ug/ml
15) N-TETRATRIACONTANE	19.157	2048998	15.914 ug/ml
16) N-HEXATRIACONTANE	19.901	1967489	16.487 ug/ml
17) N-OCTATRIACONTANE	20.618	1848433	17.229 ug/ml
18) N-TETRACONTANE	21.465	1823452	17.244 ug/ml

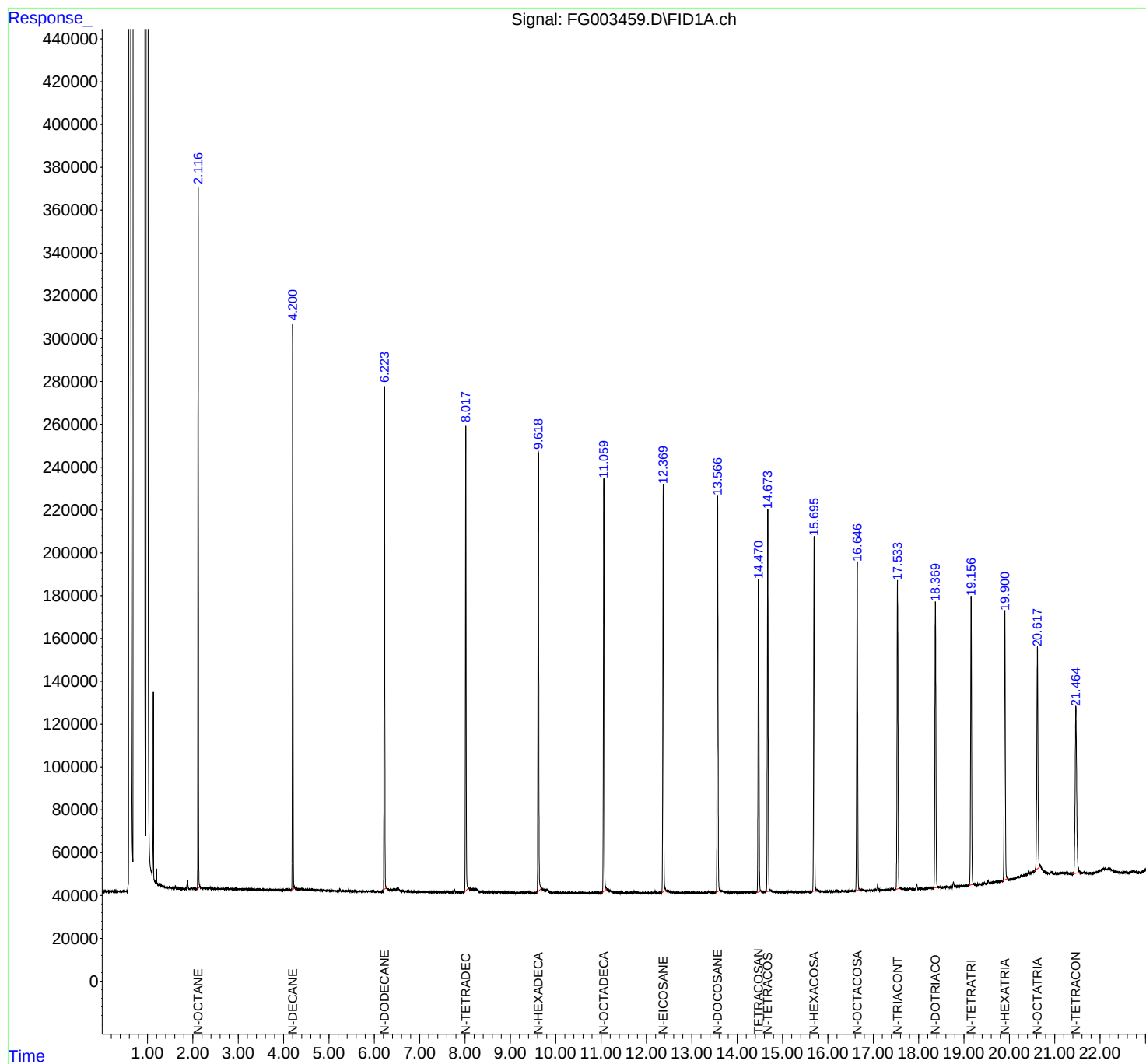
(f)=RT Delta > 1/2 Window

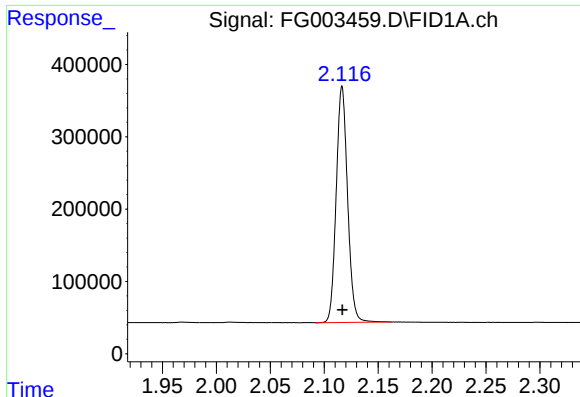
(m)=manual int.

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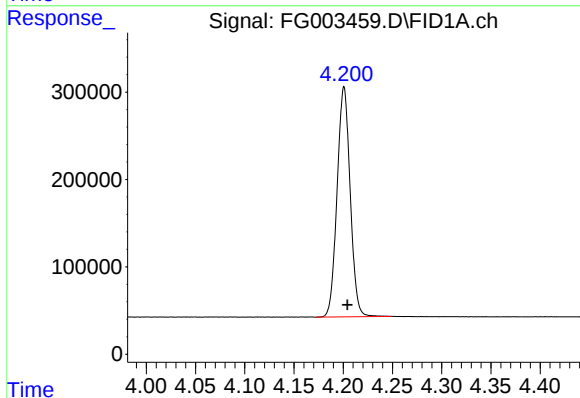
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





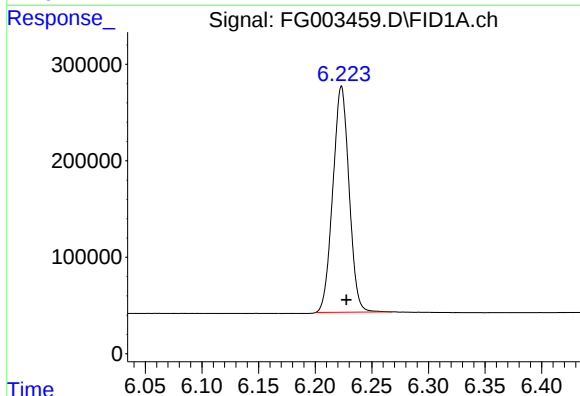
#1 N-OCTANE

R.T.: 2.117 min
Delta R.T.: 0.000 min
Response: 2398798
Conc: 17.79 ug/ml



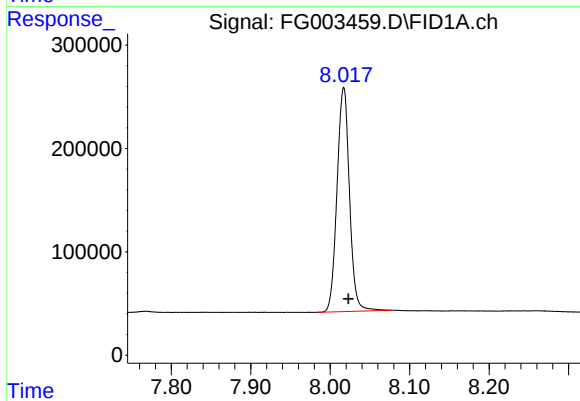
#2 N-DECANE

R.T.: 4.201 min
Delta R.T.: -0.003 min
Response: 2435339
Conc: 18.44 ug/ml



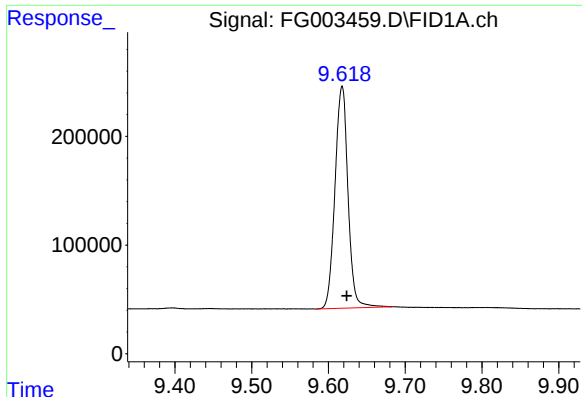
#3 N-DODECANE

R.T.: 6.223 min
Delta R.T.: -0.004 min
Response: 2339815
Conc: 17.96 ug/ml



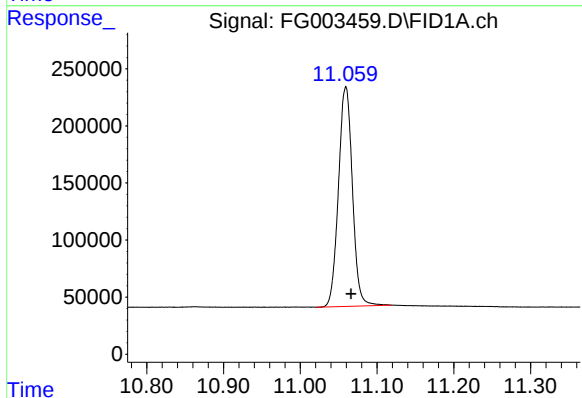
#4 N-TETRADECANE

R.T.: 8.017 min
Delta R.T.: -0.006 min
Response: 2361083
Conc: 17.30 ug/ml



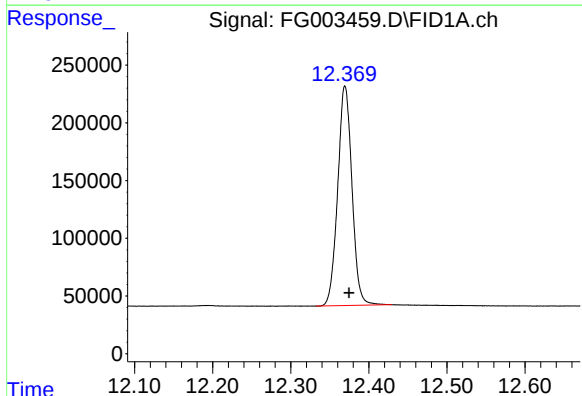
#5 N-HEXADECANE

R.T.: 9.618 min
Delta R.T.: -0.006 min
Response: 2403646
Conc: 16.80 ug/ml



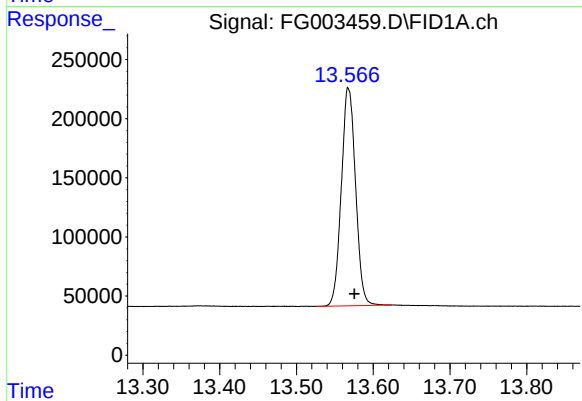
#6 N-OCTADECANE

R.T.: 11.059 min
Delta R.T.: -0.007 min
Response: 2426364
Conc: 16.56 ug/ml



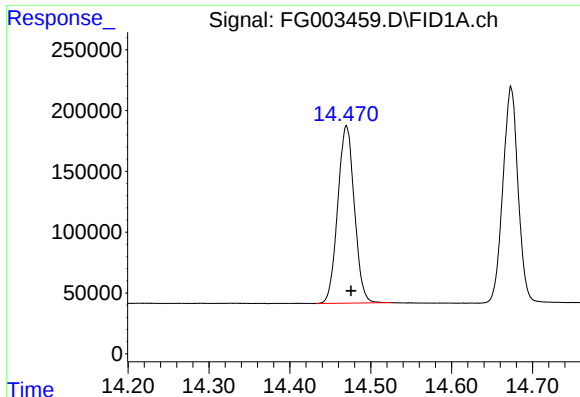
#7 N-EICOSANE

R.T.: 12.369 min
Delta R.T.: -0.005 min
Response: 2417134
Conc: 16.43 ug/ml



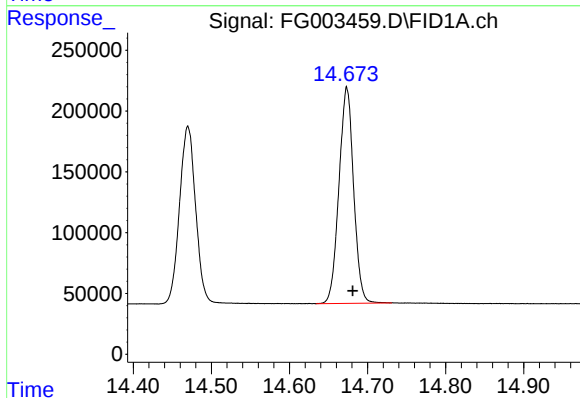
#8 N-DOCOSANE

R.T.: 13.568 min
Delta R.T.: -0.008 min
Response: 2372648
Conc: 16.25 ug/ml



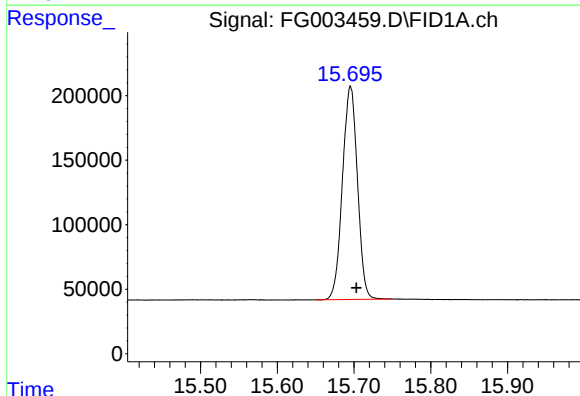
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.470 min
Delta R.T.: -0.006 min
Response: 2083309
Conc: 16.06 ug/ml



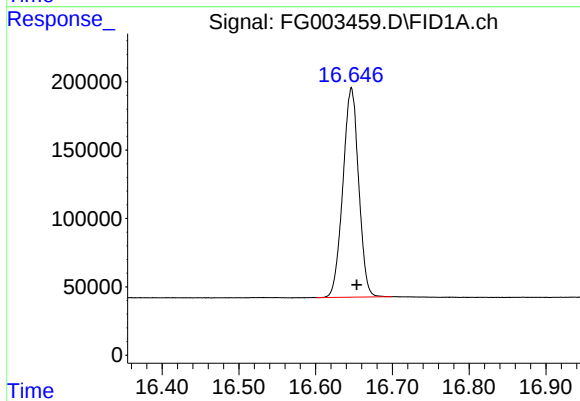
#10 N-TETRACOSANE

R.T.: 14.674 min
Delta R.T.: -0.008 min
Response: 2313518
Conc: 16.01 ug/ml



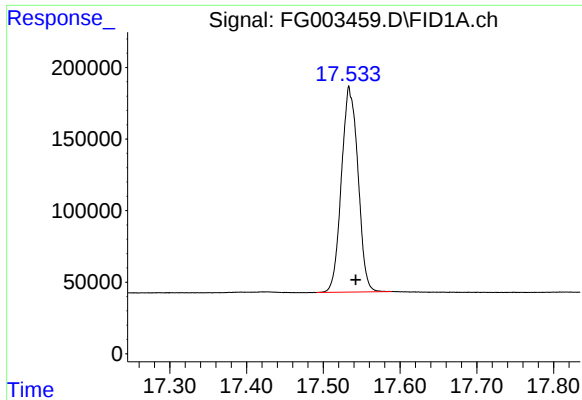
#11 N-HEXACOSANE

R.T.: 15.695 min
Delta R.T.: -0.008 min
Response: 2243009
Conc: 15.69 ug/ml



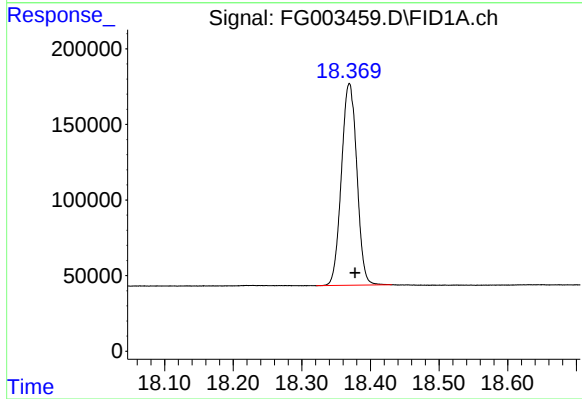
#12 N-OCTACOSANE

R.T.: 16.647 min
Delta R.T.: -0.007 min
Response: 2185106
Conc: 15.40 ug/ml



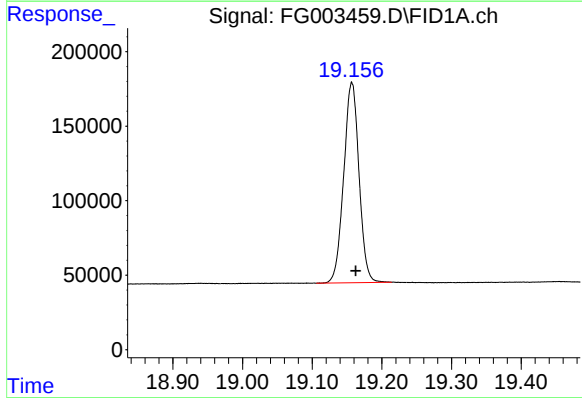
#13 N-TRIACONTANE

R.T.: 17.534 min
Delta R.T.: -0.009 min
Response: 2146524
Conc: 15.24 ug/ml



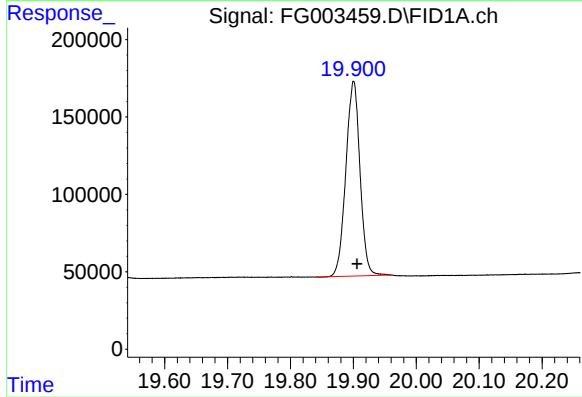
#14 N-DOTRIACONTANE

R.T.: 18.369 min
Delta R.T.: -0.008 min
Response: 2086387
Conc: 15.42 ug/ml



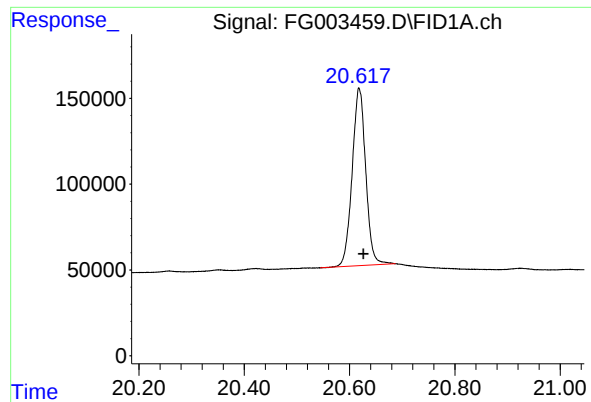
#15 N-TETRATRIACONTANE

R.T.: 19.157 min
Delta R.T.: -0.005 min
Response: 2048998
Conc: 15.91 ug/ml



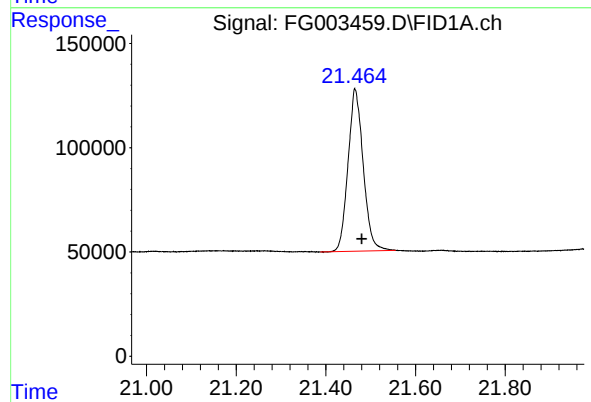
#16 N-HEXATRIACONTANE

R.T.: 19.901 min
Delta R.T.: -0.005 min
Response: 1967489
Conc: 16.49 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.618 min
Delta R.T.: -0.008 min
Response: 1848433
Conc: 17.23 ug/ml



#18 N-TETRACONTANE

R.T.: 21.465 min
Delta R.T.: -0.015 min
Response: 1823452
Conc: 17.24 ug/ml