

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG122118\
 Data File : FG003333.D
 Signal(s) : FID1A.ch
 Acq On : 21 Dec 2018 20:19
 Operator : AJ\SJ
 Sample : J6499-01MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 21 21:41:50 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG121318.M
 Quant Title :
 QLast Update : Thu Dec 13 00:59:54 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...	14.706	1837397	14.814 ug/ml
Target Compounds				
1)	N-OCTANE	2.303	890656	6.740 ug/ml
2)	N-DECANE	4.407	1596692	11.901 ug/ml
3)	N-DODECANE	6.433	1859390	13.667 ug/ml
4)	N-TETRADECANE	8.233	2077784	15.056 ug/ml
5)	N-HEXADECANE	9.839	2214909	15.809 ug/ml
6)	N-OCTADECANE	11.285	2168417	15.305 ug/ml
7)	N-EICOSANE	12.599	2154873	15.253 ug/ml
8)	N-DOCOSANE	13.802	2009018	14.284 ug/ml
10)	N-TETRACOSANE	14.911	2336060	16.690 ug/ml
11)	N-HEXACOSANE	15.937	1984203	14.236 ug/ml
12)	N-OCTACOSANE	16.891	1813581	12.978 ug/ml
13)	N-TRIACONTANE	17.786	2065508	14.565 ug/ml
14)	N-DOTRIACONTANE	18.627	2049972	14.858 ug/ml
15)	N-TETRATRIACONTANE	19.423	1525270	11.575 ug/ml
16)	N-HEXATRIACONTANE	20.178	1965793	15.504 ug/ml
17)	N-OCTATRIACONTANE	20.938	1955778	17.447 ug/ml
18)	N-TETRACONTANE	21.931f	1626432	14.262 ug/ml

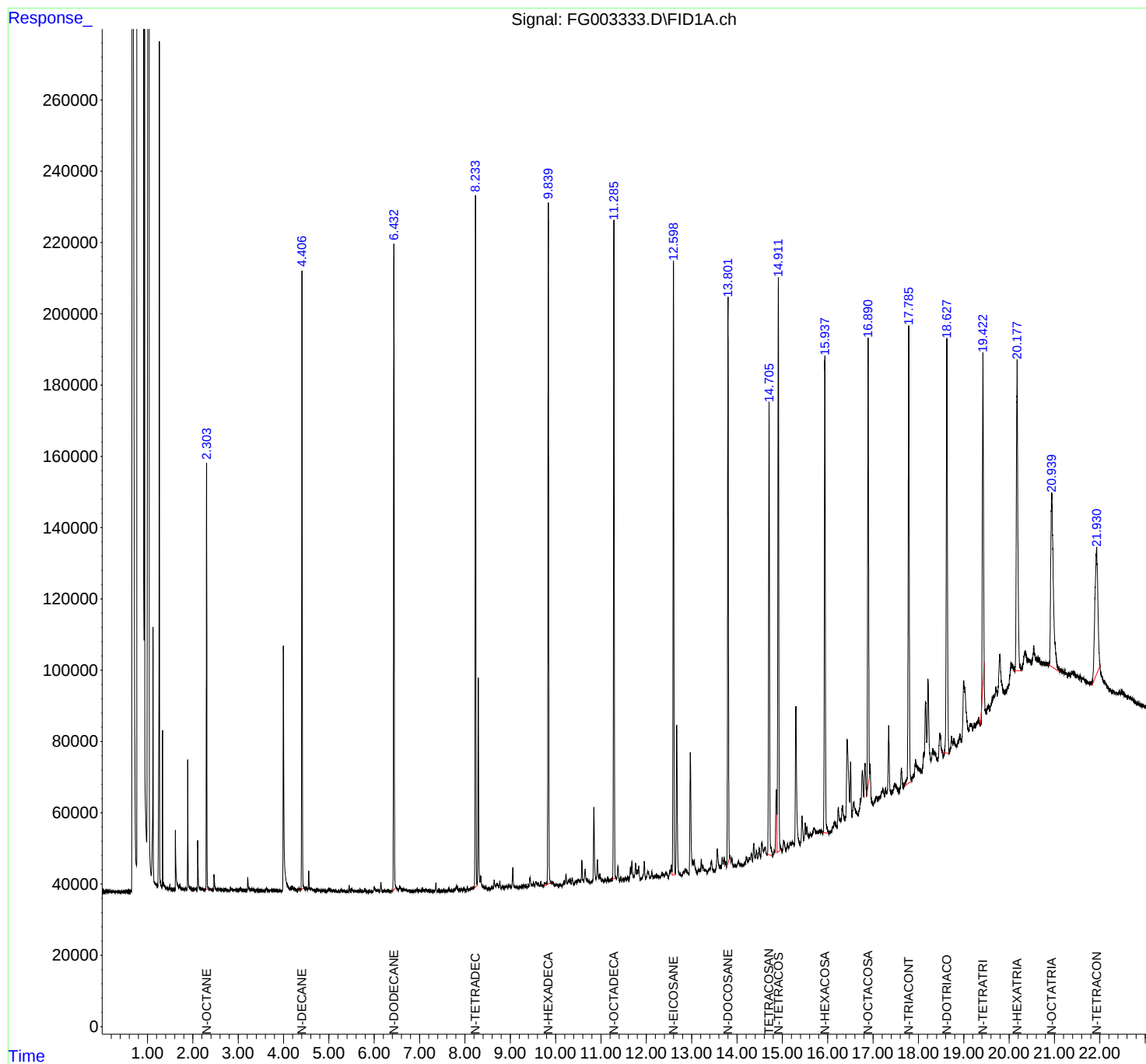
(f)=RT Delta > 1/2 Window

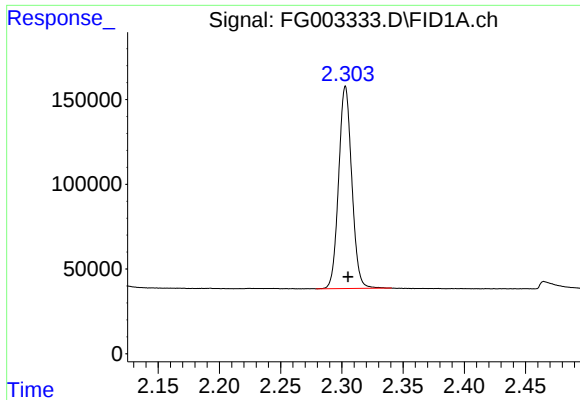
(m)=manual int.

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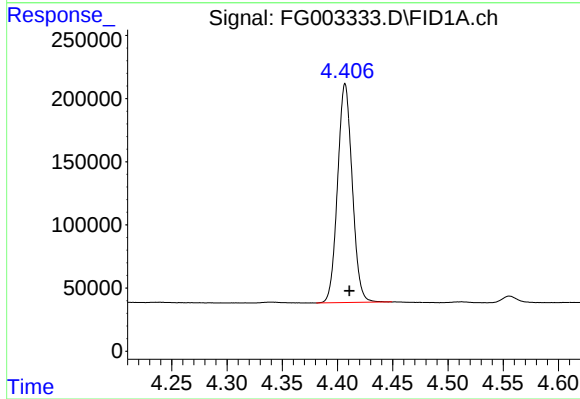
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





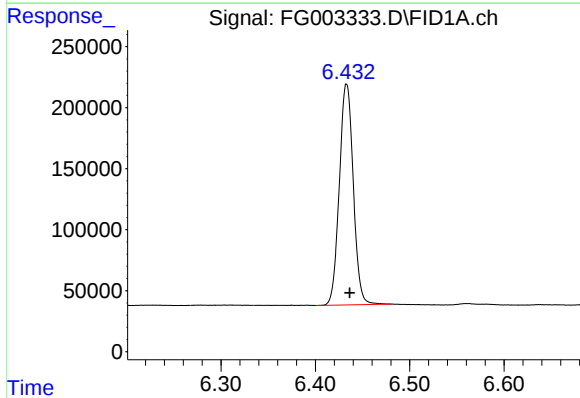
#1 N-OCTANE

R.T.: 2.303 min
Delta R.T.: -0.002 min
Response: 890656
Conc: 6.74 ug/ml



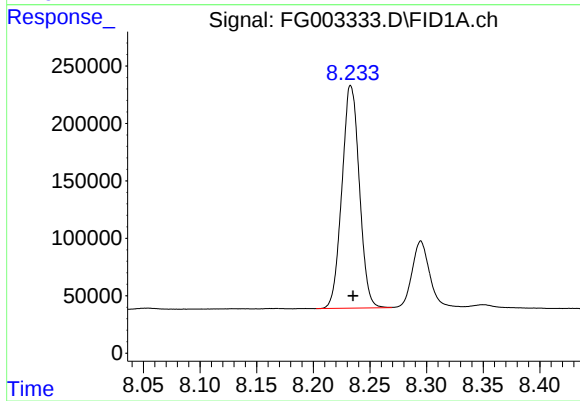
#2 N-DECANE

R.T.: 4.407 min
Delta R.T.: -0.004 min
Response: 1596692
Conc: 11.90 ug/ml



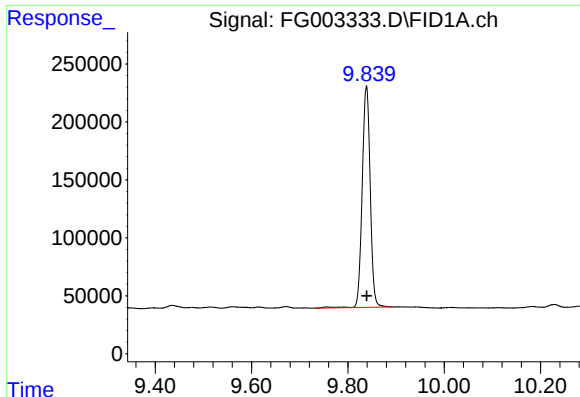
#3 N-DODECANE

R.T.: 6.433 min
Delta R.T.: -0.003 min
Response: 1859390
Conc: 13.67 ug/ml



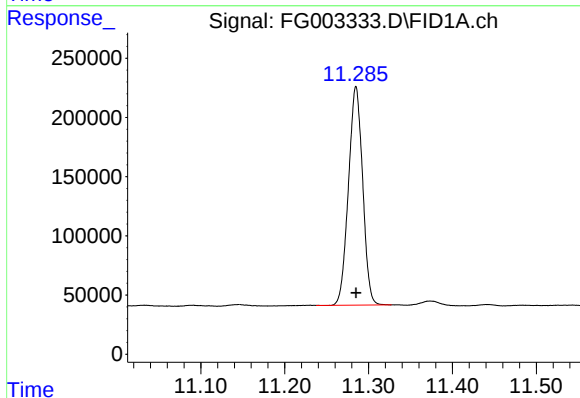
#4 N-TETRADECANE

R.T.: 8.233 min
Delta R.T.: -0.002 min
Response: 2077784
Conc: 15.06 ug/ml



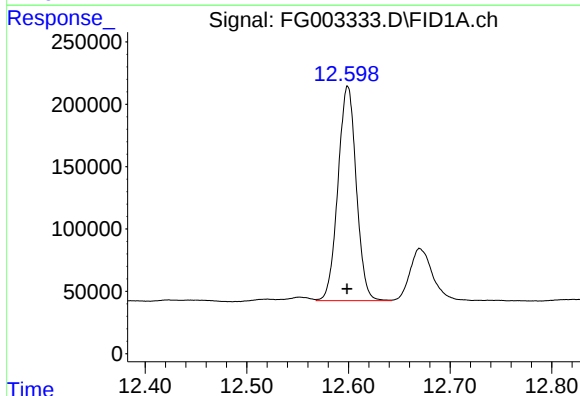
#5 N-HEXADECANE

R.T.: 9.839 min
Delta R.T.: 0.000 min
Response: 2214909
Conc: 15.81 ug/ml



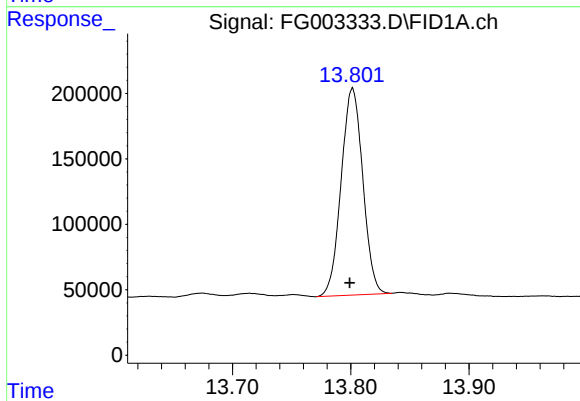
#6 N-OCTADECANE

R.T.: 11.285 min
Delta R.T.: 0.000 min
Response: 2168417
Conc: 15.31 ug/ml



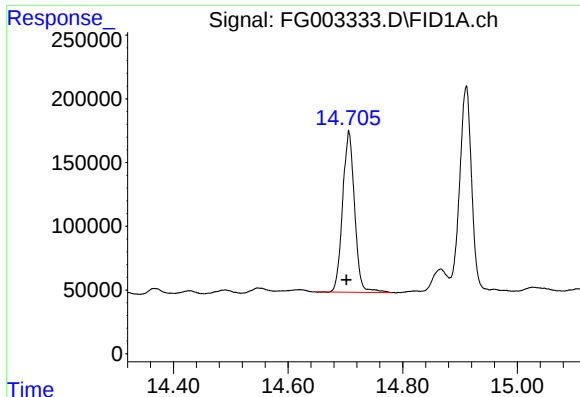
#7 N-EICOSANE

R.T.: 12.599 min
Delta R.T.: 0.000 min
Response: 2154873
Conc: 15.25 ug/ml



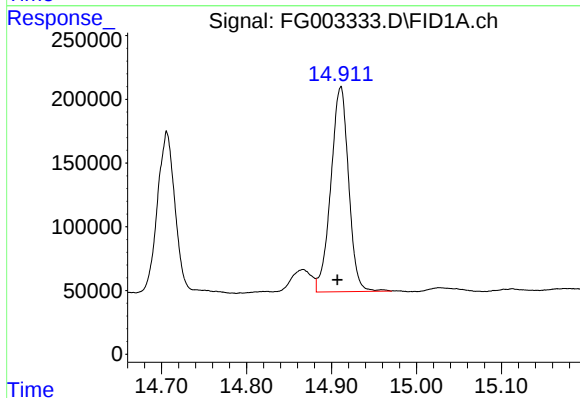
#8 N-DOCOSANE

R.T.: 13.802 min
Delta R.T.: 0.002 min
Response: 2009018
Conc: 14.28 ug/ml



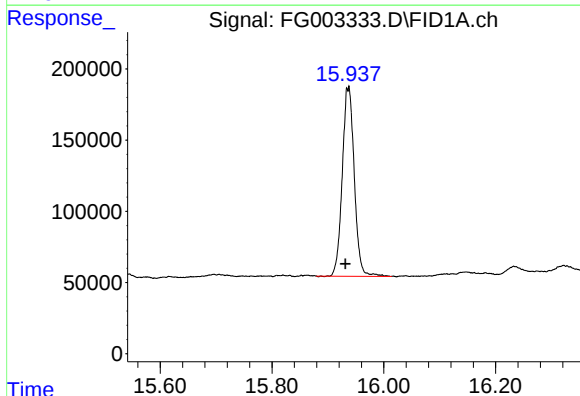
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.706 min
Delta R.T.: 0.004 min
Response: 1837397
Conc: 14.81 ug/ml



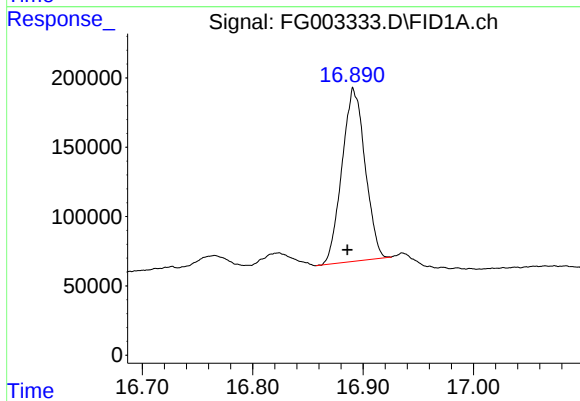
#10 N-TETRACOSANE

R.T.: 14.911 min
Delta R.T.: 0.004 min
Response: 2336060
Conc: 16.69 ug/ml



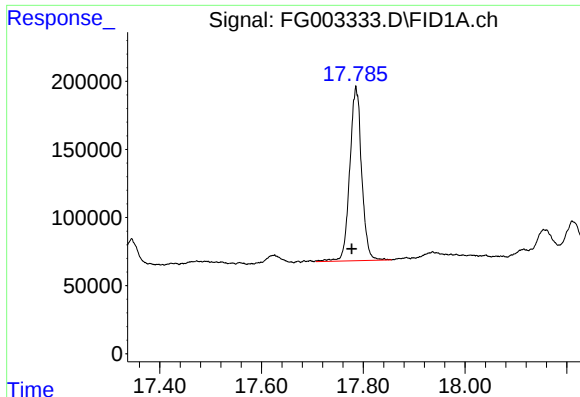
#11 N-HEXACOSANE

R.T.: 15.937 min
Delta R.T.: 0.006 min
Response: 1984203
Conc: 14.24 ug/ml



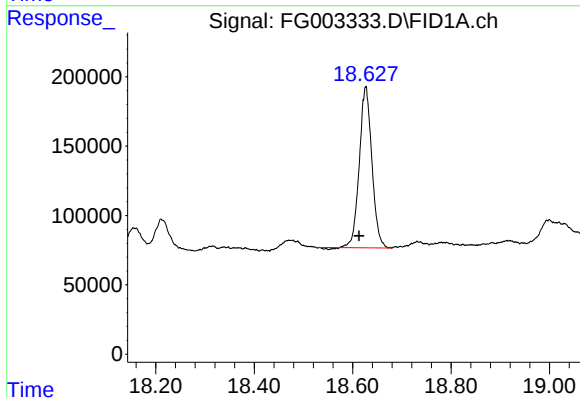
#12 N-OCTACOSANE

R.T.: 16.891 min
Delta R.T.: 0.006 min
Response: 1813581
Conc: 12.98 ug/ml



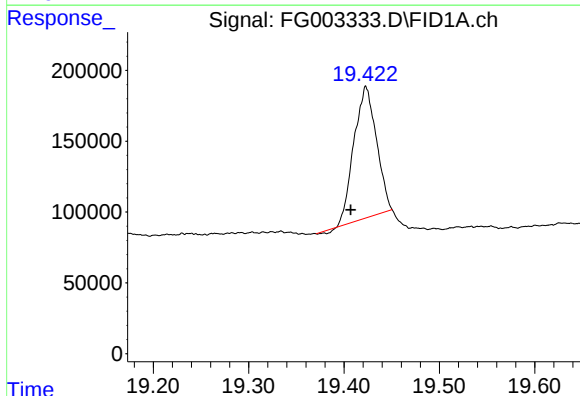
#13 N-TRIACONTANE

R.T.: 17.786 min
Delta R.T.: 0.009 min
Response: 2065508
Conc: 14.57 ug/ml



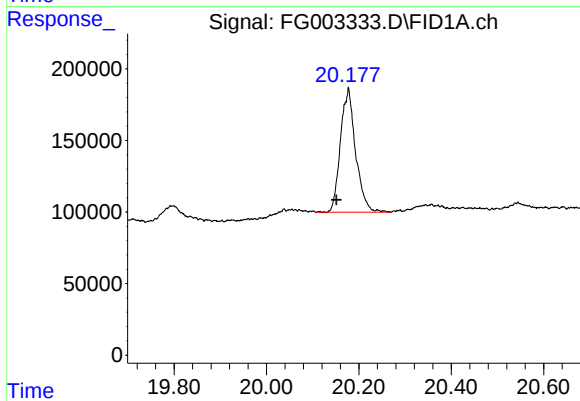
#14 N-DOTRIACONTANE

R.T.: 18.627 min
Delta R.T.: 0.014 min
Response: 2049972
Conc: 14.86 ug/ml



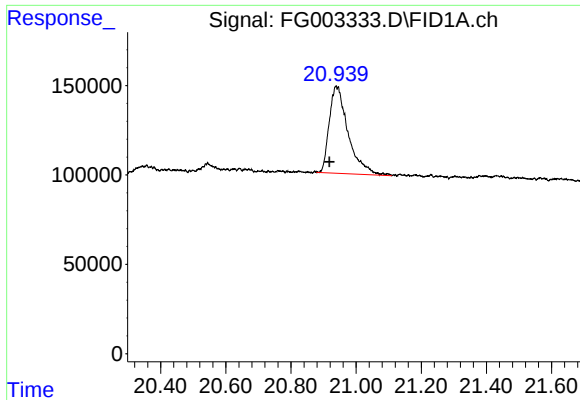
#15 N-TETRATRIACONTANE

R.T.: 19.423 min
Delta R.T.: 0.016 min
Response: 1525270
Conc: 11.57 ug/ml



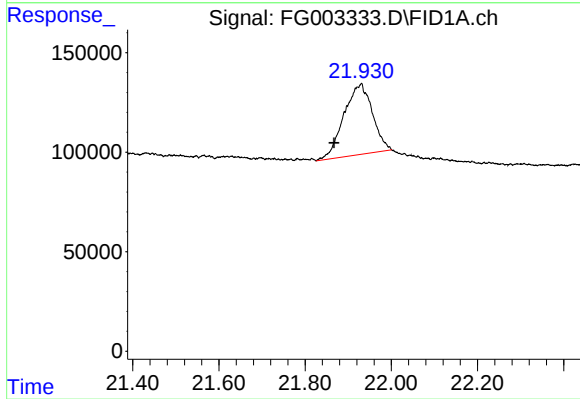
#16 N-HEXATRIACONTANE

R.T.: 20.178 min
Delta R.T.: 0.027 min
Response: 1965793
Conc: 15.50 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.938 min
Delta R.T.: 0.020 min
Response: 1955778
Conc: 17.45 ug/ml



#18 N-TETRACONTANE

R.T.: 21.931 min
Delta R.T.: 0.063 min
Response: 1626432
Conc: 14.26 ug/ml