

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121019\
 Data File : FG006319.D
 Signal(s) : FID1A.ch
 Acq On : 10 Dec 2019 20:35
 Operator : DD\AJ
 Sample : PB125350BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 11 00:35:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112619.M
 Quant Title :
 QLast Update : Wed Nov 27 02:46:06 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...	14.498	1647346	20.986 ug/ml
Target Compounds			
1) N-OCTANE	2.358	1545356	16.355 ug/ml
2) N-DECANE	4.417	1830853	18.972 ug/ml
3) N-DODECANE	6.400	1875044	19.228 ug/ml
4) N-TETRADECANE	8.160	1853617	19.043 ug/ml
5) N-HEXADECANE	9.730	1840876	18.828 ug/ml
6) N-OCTADECANE	11.146	1818054	18.957 ug/ml
7) N-EICOSANE	12.435	1803079	18.928 ug/ml
8) N-DOCOSANE	13.613	1780946	19.179 ug/ml
10) N-TETRACOSANE	14.698	1787229	19.632 ug/ml
11) N-HEXACOSANE	15.702	1791873	19.963 ug/ml
12) N-OCTACOSANE	16.635	1827055	19.871 ug/ml
13) N-TRIACONTANE	17.509	1860097	18.989 ug/ml
14) N-DOTRIACONTANE	18.327	1830491	19.922 ug/ml
15) N-TETRATRIACONTANE	19.098	1662675	19.100 ug/ml
16) N-HEXATRIACONTANE	19.827	1545096	18.493 ug/ml
17) N-OCTATRIACONTANE	20.522	1180813	15.438 ug/ml
18) N-TETRACONTANE	21.321	1103074	14.120 ug/ml

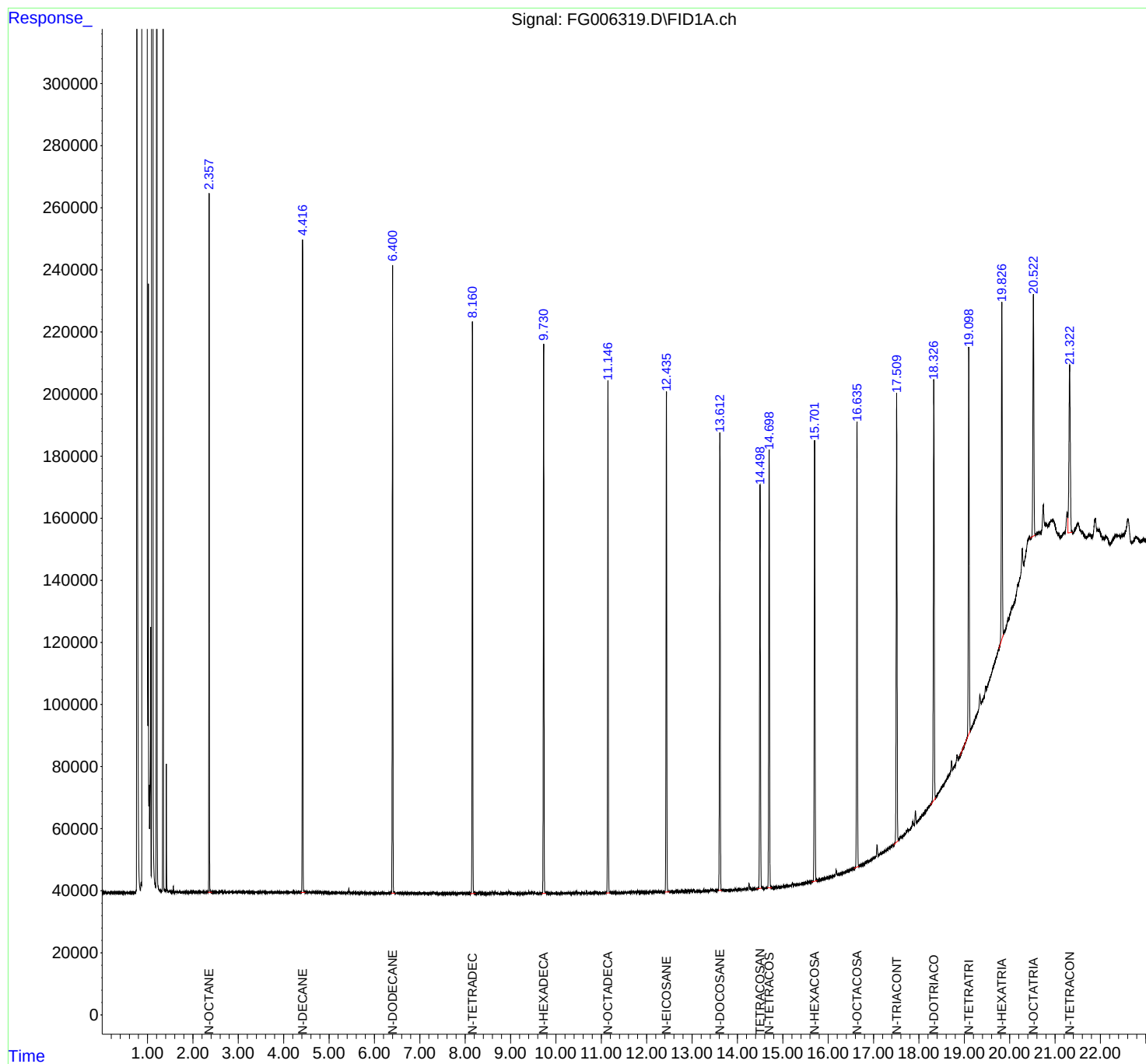
(f)=RT Delta > 1/2 Window

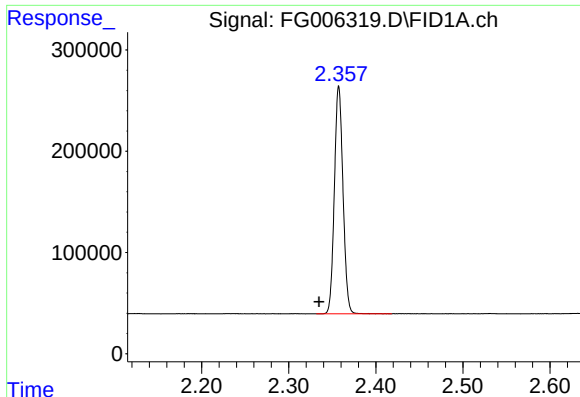
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121019\
Data File : FG006319.D
Signal(s) : FID1A.ch
Acq On : 10 Dec 2019 20:35
Operator : DD\AJ
Sample : PB125350BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File: autoint1.e
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Response via : Initial Calibration
Integrator: ChemStation

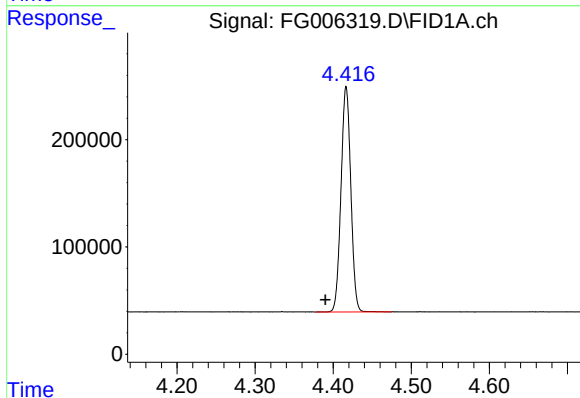
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





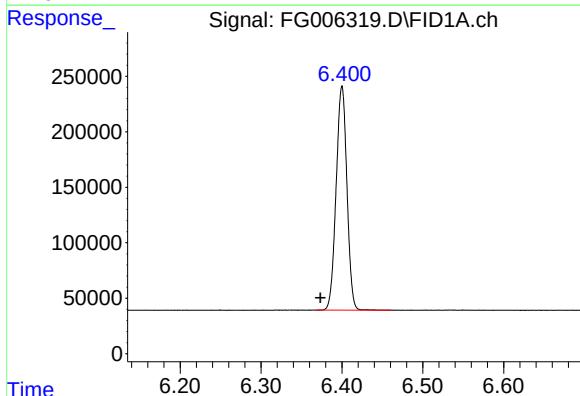
#1 N-OCTANE

R.T.: 2.358 min
Delta R.T.: 0.023 min
Response: 1545356
Conc: 16.36 ug/ml



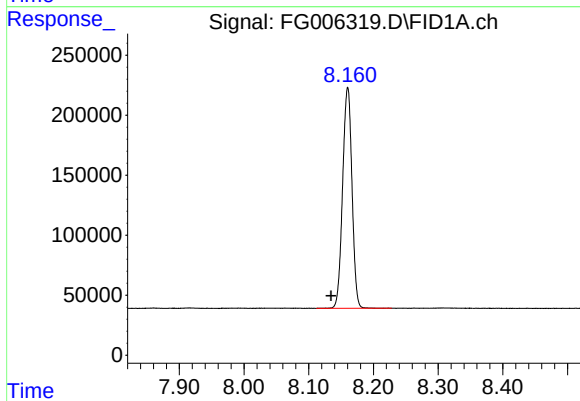
#2 N-DECANE

R.T.: 4.417 min
Delta R.T.: 0.027 min
Response: 1830853
Conc: 18.97 ug/ml



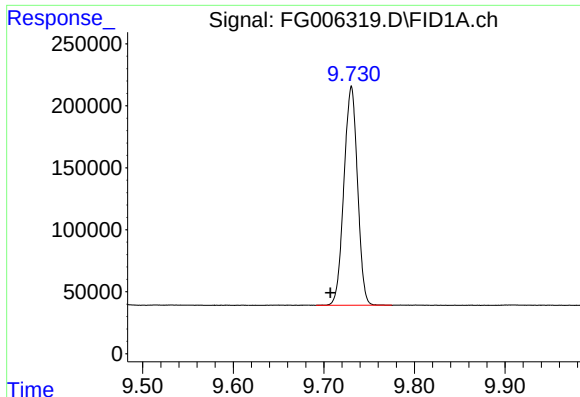
#3 N-DODECANE

R.T.: 6.400 min
Delta R.T.: 0.027 min
Response: 1875044
Conc: 19.23 ug/ml



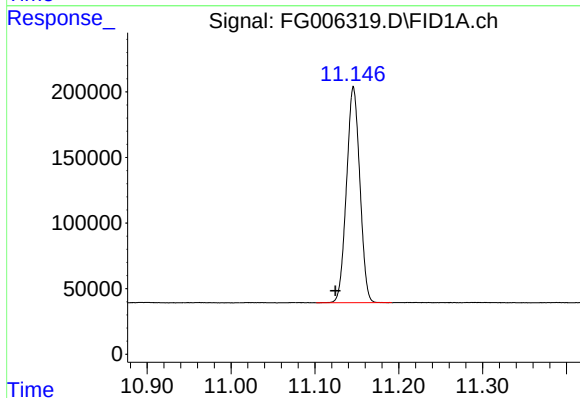
#4 N-TETRADECANE

R.T.: 8.160 min
Delta R.T.: 0.025 min
Response: 1853617
Conc: 19.04 ug/ml



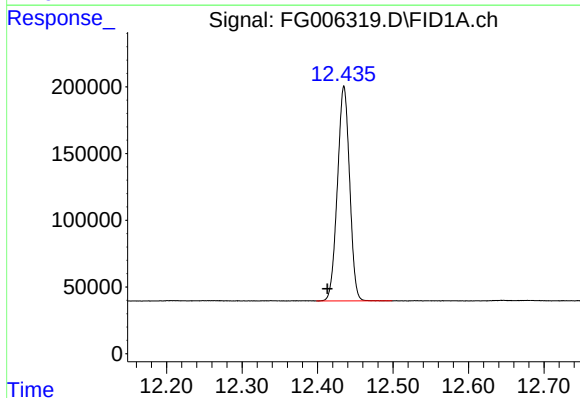
#5 N-HEXADECANE

R.T.: 9.730 min
Delta R.T.: 0.023 min
Response: 1840876
Conc: 18.83 ug/ml



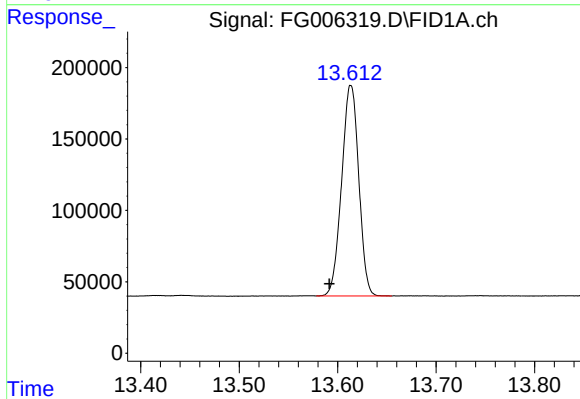
#6 N-OCTADECANE

R.T.: 11.146 min
Delta R.T.: 0.021 min
Response: 1818054
Conc: 18.96 ug/ml



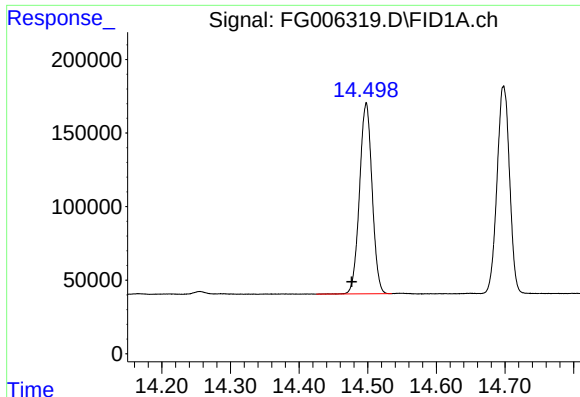
#7 N-EICOSANE

R.T.: 12.435 min
Delta R.T.: 0.022 min
Response: 1803079
Conc: 18.93 ug/ml



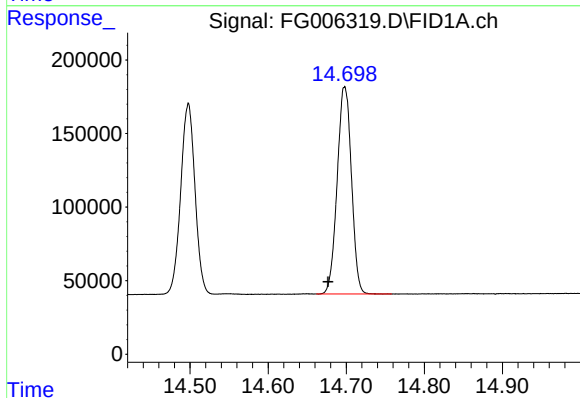
#8 N-DOCOSANE

R.T.: 13.613 min
Delta R.T.: 0.022 min
Response: 1780946
Conc: 19.18 ug/ml



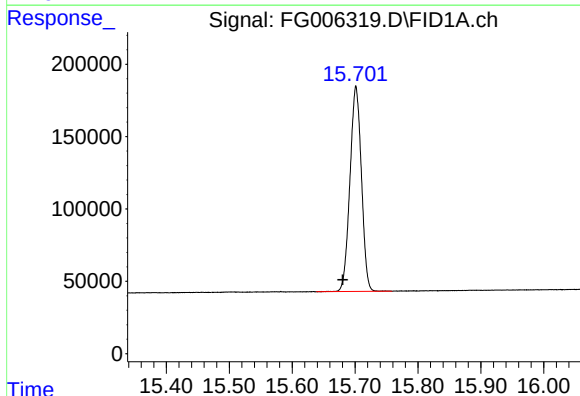
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.498 min
Delta R.T.: 0.021 min
Response: 1647346
Conc: 20.99 ug/ml



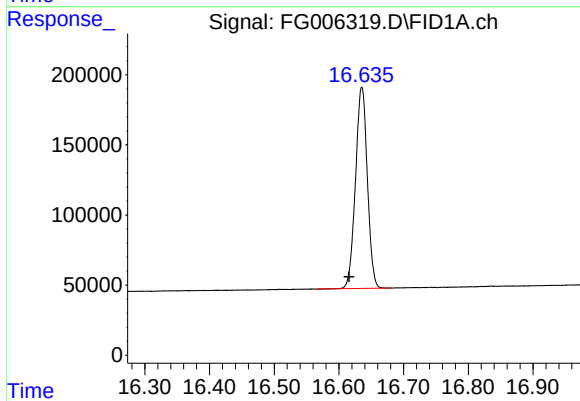
#10 N-TETRACOSANE

R.T.: 14.698 min
Delta R.T.: 0.021 min
Response: 1787229
Conc: 19.63 ug/ml



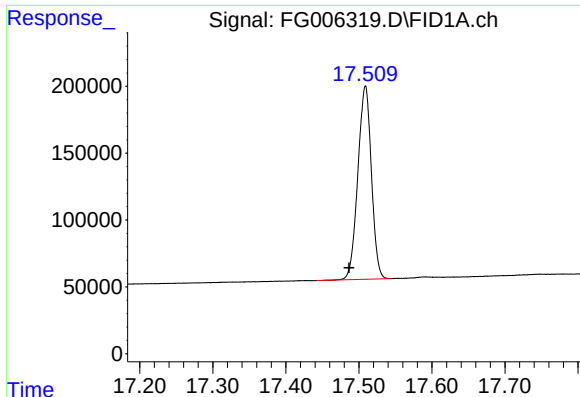
#11 N-HEXACOSANE

R.T.: 15.702 min
Delta R.T.: 0.021 min
Response: 1791873
Conc: 19.96 ug/ml



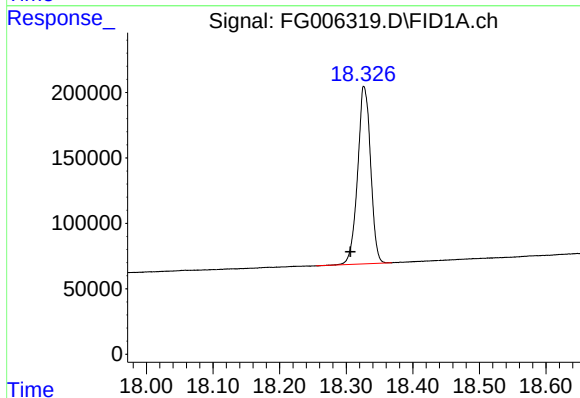
#12 N-OCTACOSANE

R.T.: 16.635 min
Delta R.T.: 0.020 min
Response: 1827055
Conc: 19.87 ug/ml



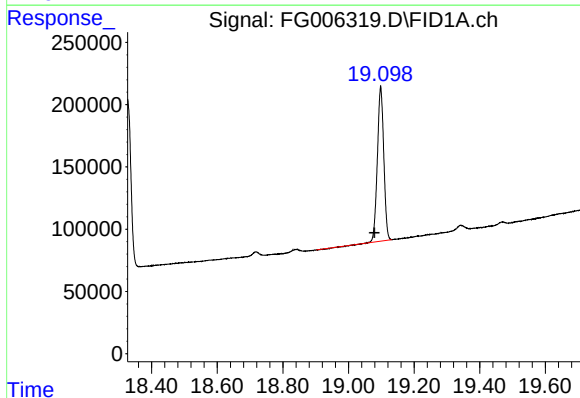
#13 N-TRIACONTANE

R.T.: 17.509 min
Delta R.T.: 0.022 min
Response: 1860097
Conc: 18.99 ug/ml



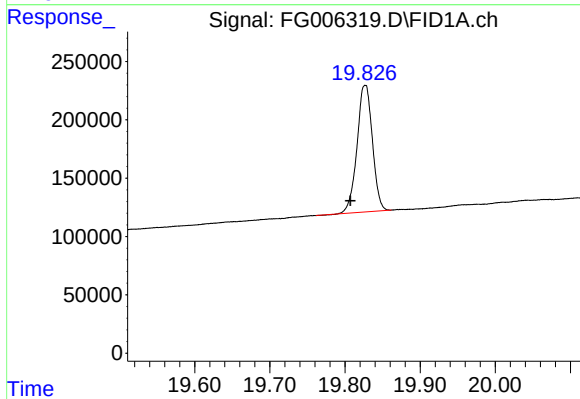
#14 N-DOTRIACONTANE

R.T.: 18.327 min
Delta R.T.: 0.021 min
Response: 1830491
Conc: 19.92 ug/ml



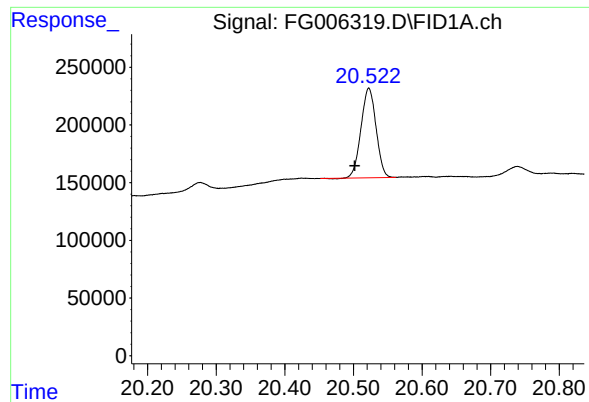
#15 N-TETRATRIACONTANE

R.T.: 19.098 min
Delta R.T.: 0.019 min
Response: 1662675
Conc: 19.10 ug/ml



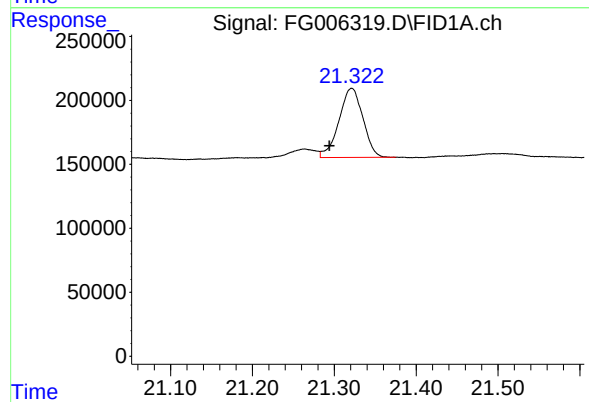
#16 N-HEXATRIACONTANE

R.T.: 19.827 min
Delta R.T.: 0.019 min
Response: 1545096
Conc: 18.49 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.522 min
Delta R.T.: 0.021 min
Response: 1180813
Conc: 15.44 ug/ml



#18 N-TETRACONTANE

R.T.: 21.321 min
Delta R.T.: 0.027 min
Response: 1103074
Conc: 14.12 ug/ml