

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081320\
 Data File : FE032533.D
 Signal(s) : FID1B.CH
 Acq On : 13 Aug 2020 14:05
 Operator : DD\AJ
 Sample : L3504-01MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 13 16:39:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081120.M
 Quant Title :
 QLast Update : Thu Aug 13 11:46:52 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	14.739	7066176	21.956 ug/ml
Target Compounds				
1)	N-OCTANE	2.390	3530924	10.130 ug/ml
2)	N-DECANE	4.464	5991852	16.687 ug/ml
3)	N-DODECANE	6.481	6835432	18.910 ug/ml
4)	N-TETRADECANE	8.279	7482866	20.719 ug/ml
5)	N-HEXADECANE	9.879	7596205	20.823 ug/ml
6)	N-OCTADECANE	11.322	7014750	18.884 ug/ml
7)	N-EICOSANE	12.638	7933516	21.418 ug/ml
8)	N-DOCOSANE	13.835	7668611	20.675 ug/ml
10)	N-TETRACOSANE	14.924	16033245	42.824 ug/ml
11)	N-HEXACOSANE	15.912	876758	2.362 ug/ml
12)	N-OCTACOSANE	16.913	25099351	67.378 ug/ml
13)	N-TRIACONTANE	17.776	2000213	5.363 ug/ml
14)	N-DOTRIACONTANE	18.578	27123901	76.972 ug/ml
15)	N-TETRATRIACONTANE	19.385	9313134	31.529 ug/ml
16)	N-HEXATRIACONTANE	20.093	9897613	43.902 ug/ml
17)	N-OCTATRIACONTANE	20.856	4049962	22.237 ug/ml
18)	N-TETRACONTANE	21.798	1093593	6.562 ug/ml

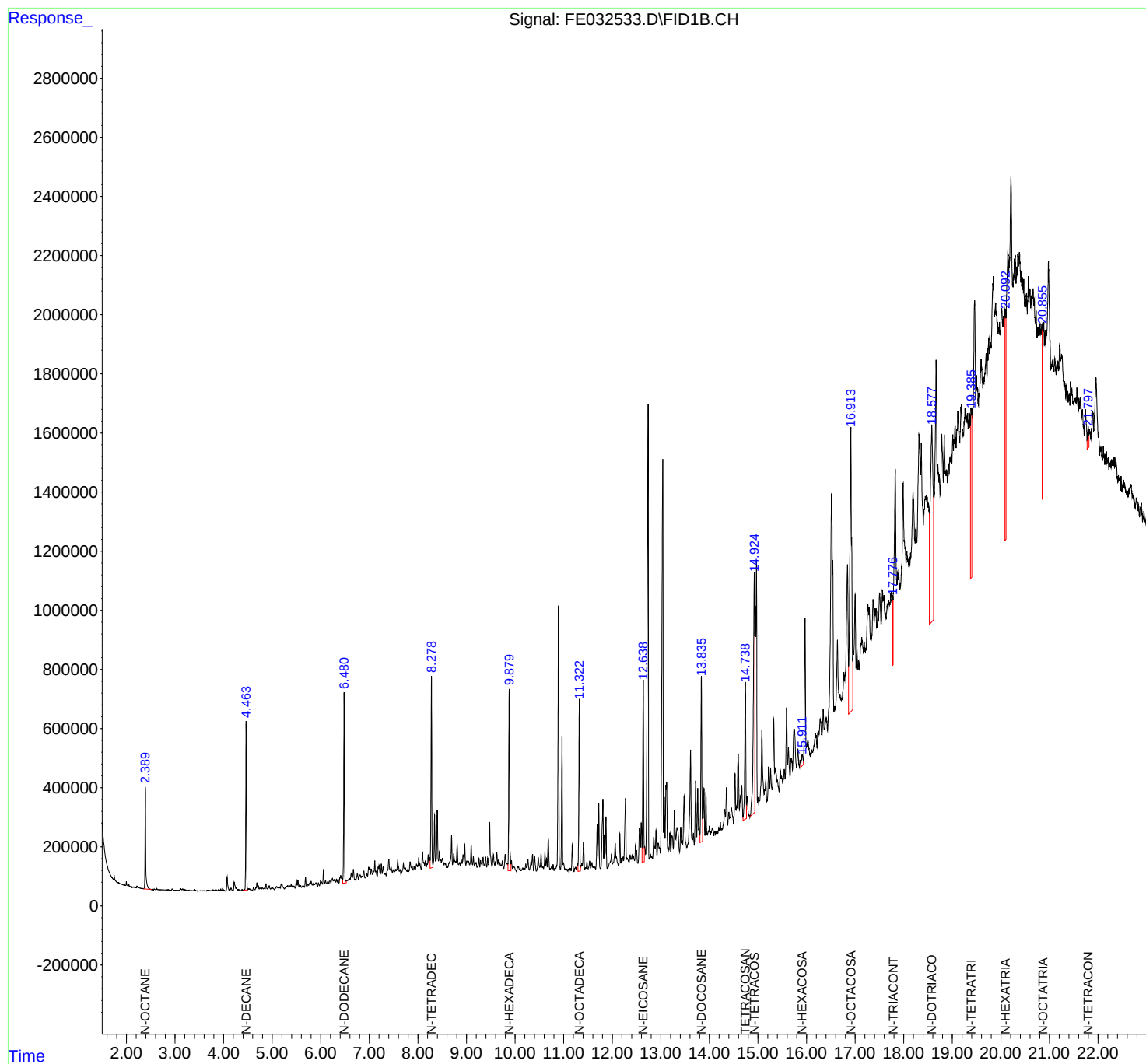
(f)=RT Delta > 1/2 Window

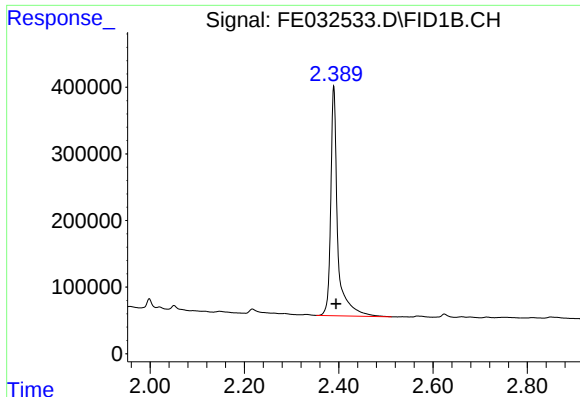
(m)=manual int.

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Sample : L3504-01MSD
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081120.M
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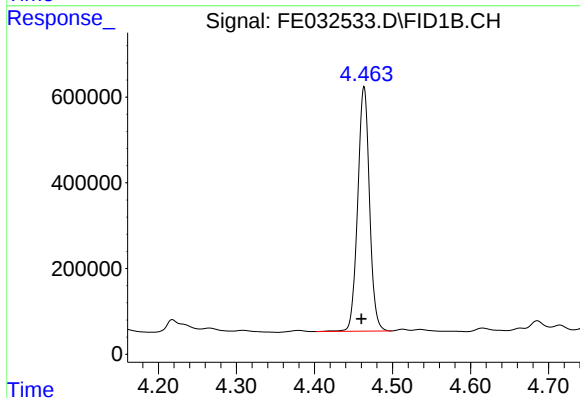
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





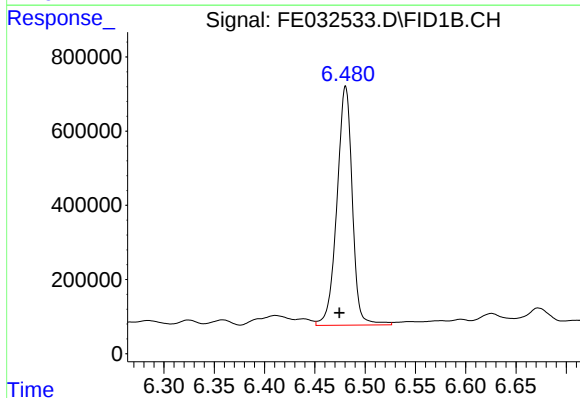
#1 N-OCTANE

R.T.: 2.390 min
Delta R.T.: -0.004 min
Response: 3530924
Conc: 10.13 ug/ml



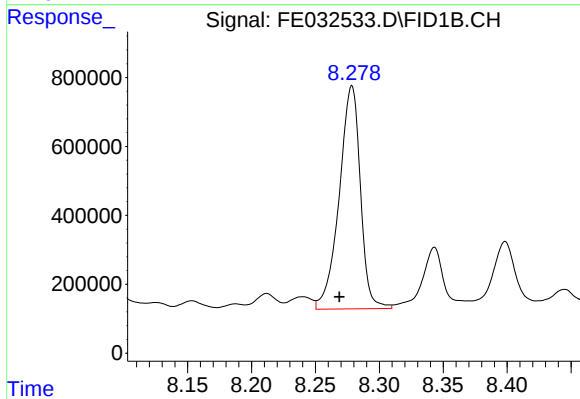
#2 N-DECANE

R.T.: 4.464 min
Delta R.T.: 0.004 min
Response: 5991852
Conc: 16.69 ug/ml



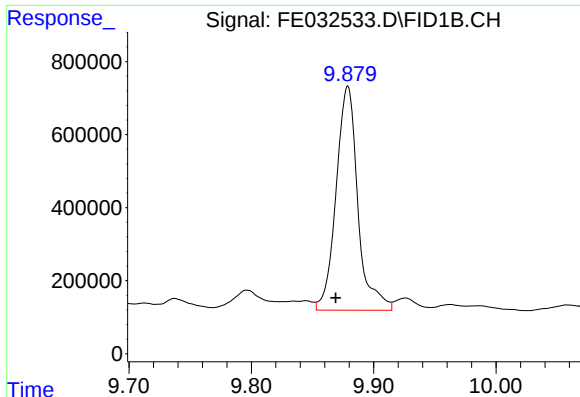
#3 N-DODECANE

R.T.: 6.481 min
Delta R.T.: 0.006 min
Response: 6835432
Conc: 18.91 ug/ml



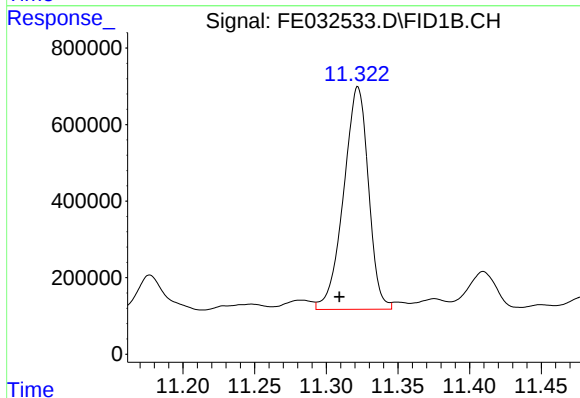
#4 N-TETRADECANE

R.T.: 8.279 min
Delta R.T.: 0.010 min
Response: 7482866
Conc: 20.72 ug/ml



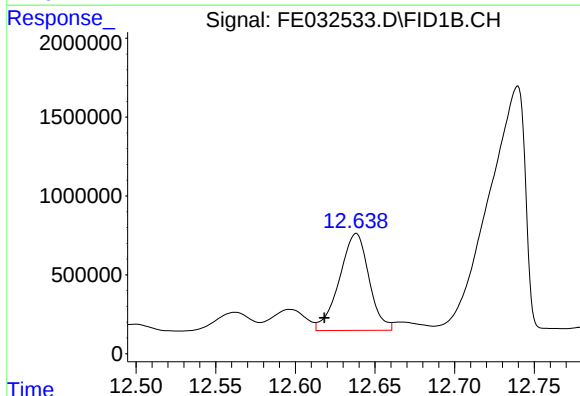
#5 N-HEXADECANE

R.T.: 9.879 min
Delta R.T.: 0.010 min
Response: 7596205
Conc: 20.82 ug/ml



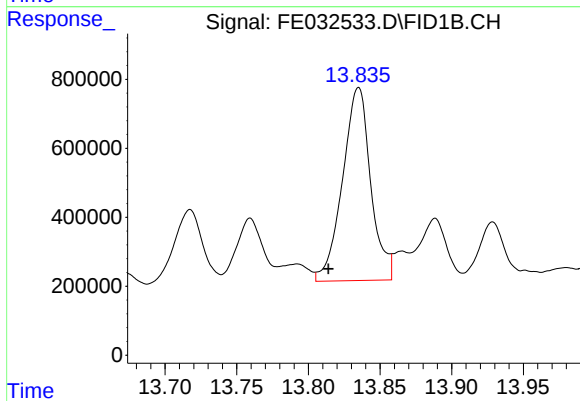
#6 N-OCTADECANE

R.T.: 11.322 min
Delta R.T.: 0.013 min
Response: 7014750
Conc: 18.88 ug/ml



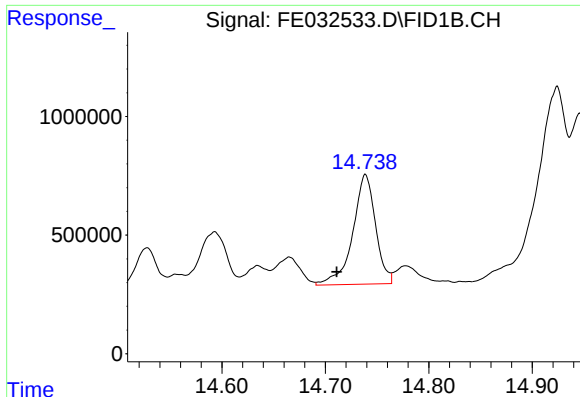
#7 N-EICOSANE

R.T.: 12.638 min
Delta R.T.: 0.020 min
Response: 7933516
Conc: 21.42 ug/ml



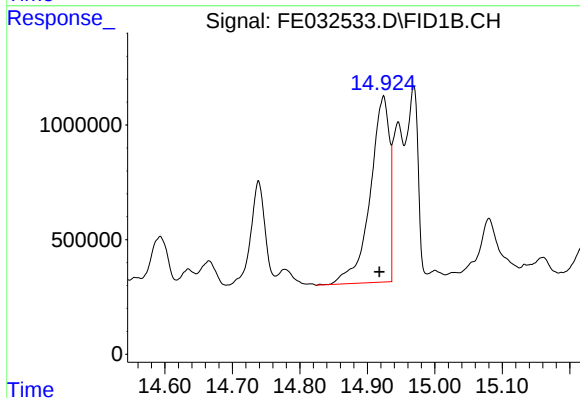
#8 N-DOCOSANE

R.T.: 13.835 min
Delta R.T.: 0.021 min
Response: 7668611
Conc: 20.67 ug/ml



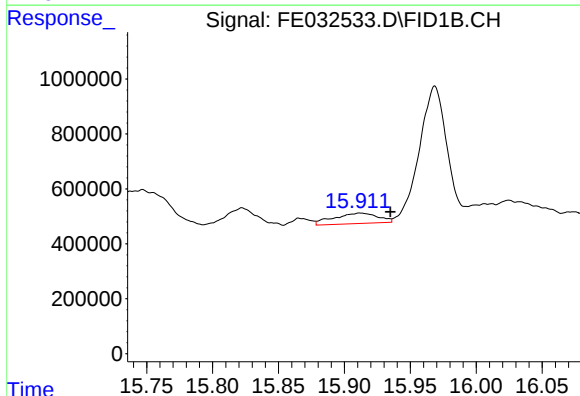
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.739 min
Delta R.T.: 0.028 min
Response: 7066176
Conc: 21.96 ug/ml



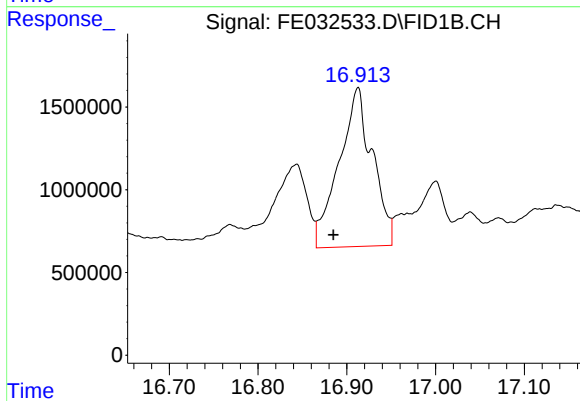
#10 N-TETRACOSANE

R.T.: 14.924 min
Delta R.T.: 0.006 min
Response: 16033245
Conc: 42.82 ug/ml



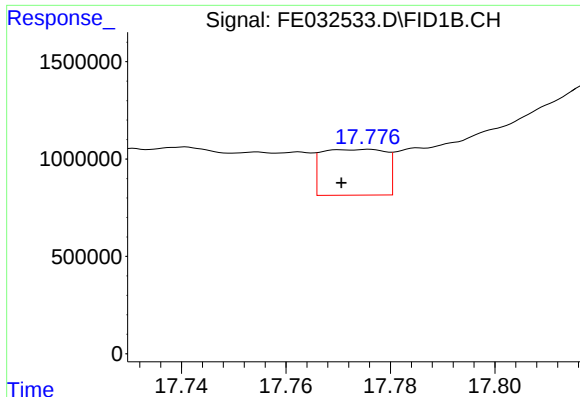
#11 N-HEXACOSANE

R.T.: 15.912 min
Delta R.T.: -0.023 min
Response: 876758
Conc: 2.36 ug/ml



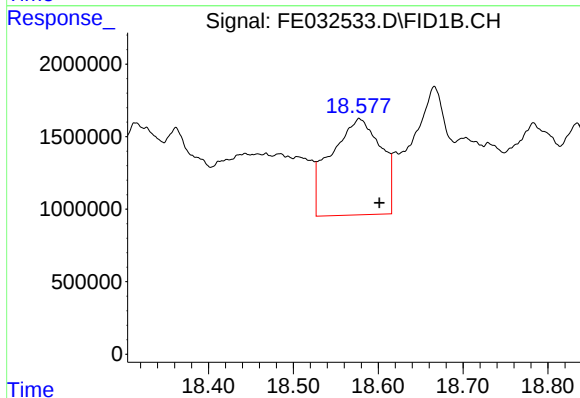
#12 N-OCTACOSANE

R.T.: 16.913 min
Delta R.T.: 0.028 min
Response: 25099351
Conc: 67.38 ug/ml



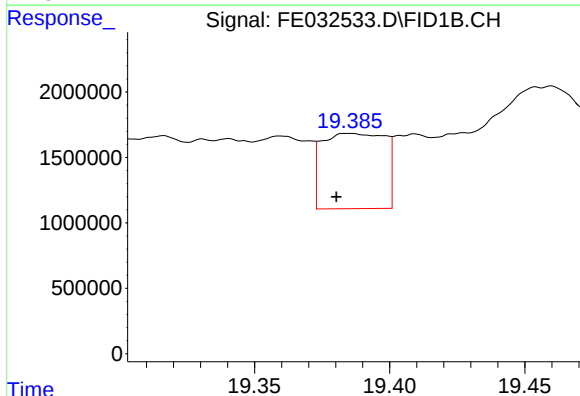
#13 N-TRIACONTANE

R.T.: 17.776 min
Delta R.T.: 0.005 min
Response: 2000213
Conc: 5.36 ug/ml



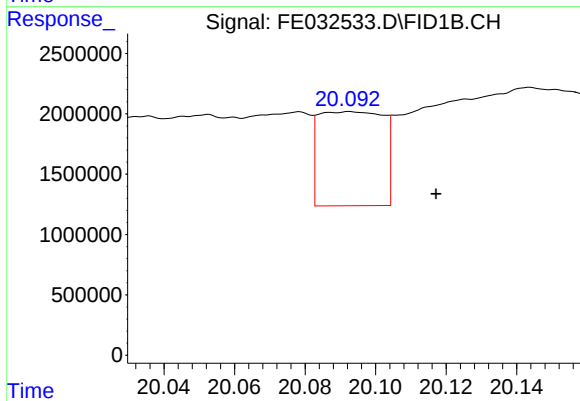
#14 N-DOTRIACONTANE

R.T.: 18.578 min
Delta R.T.: -0.024 min
Response: 27123901
Conc: 76.97 ug/ml



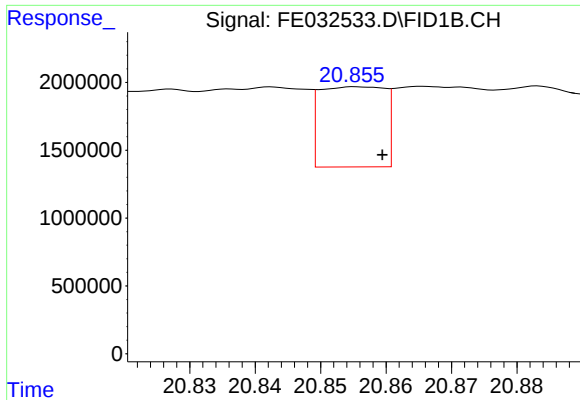
#15 N-TETRATRIACONTANE

R.T.: 19.385 min
Delta R.T.: 0.005 min
Response: 9313134
Conc: 31.53 ug/ml



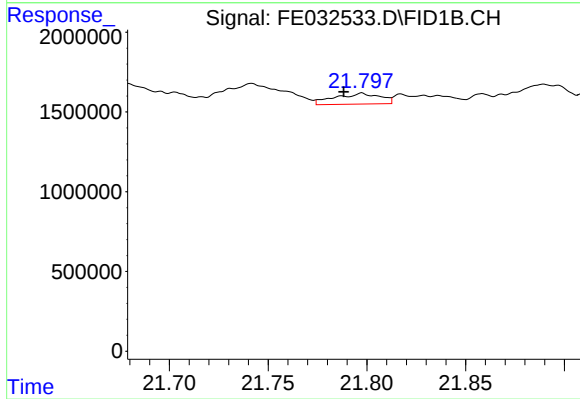
#16 N-HEXATRIACONTANE

R.T.: 20.093 min
Delta R.T.: -0.024 min
Response: 9897613
Conc: 43.90 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.856 min
Delta R.T.: -0.003 min
Response: 4049962
Conc: 22.24 ug/ml



#18 N-TETRACONTANE

R.T.: 21.798 min
Delta R.T.: 0.009 min
Response: 1093593
Conc: 6.56 ug/ml