

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061820\
 Data File : FE032209.D
 Signal(s) : FID1B.CH
 Acq On : 18 Jun 2020 18:24
 Operator : DD\AJ
 Sample : L2817-06MS 2X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 19 01:15:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE061120.M
 Quant Title :
 QLast Update : Thu Jun 11 13:38:20 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...	14.767	4155726	12.998 ug/ml
Target Compounds			
1) N-OCTANE	2.427	1723089	4.779 ug/ml
2) N-DECANE	4.498	2750864	7.402 ug/ml
3) N-DODECANE	6.513	3799124	10.193 ug/ml
4) N-TETRADECANE	8.311	6677534	18.031 ug/ml
5) N-HEXADECANE	9.914	8564726	23.112 ug/ml
6) N-OCTADECANE	11.358	8621367	23.001 ug/ml
7) N-EICOSANE	12.669	7514293	20.229 ug/ml
8) N-DOCOSANE	13.871	6603078	17.852 ug/ml
10) N-TETRACOSANE	14.939	8061040	21.717 ug/ml
11) N-HEXACOSANE	15.990	4405440	12.031 ug/ml
12) N-OCTACOSANE	16.901	10554353	28.878 ug/ml
13) N-TRIACONTANE	17.787	987588	2.713 ug/ml
14) N-DOTRIACONTANE	18.618	5925244	17.303 ug/ml
15) N-TETRATRIACONTANE	19.421	2330216	8.169 ug/ml
16) N-HEXATRIACONTANE	20.150	3034234	14.074 ug/ml
17) N-OCTATRIACONTANE	20.881	4613146	26.993 ug/ml
18) N-TETRACONTANE	21.833	186433	1.233 ug/ml

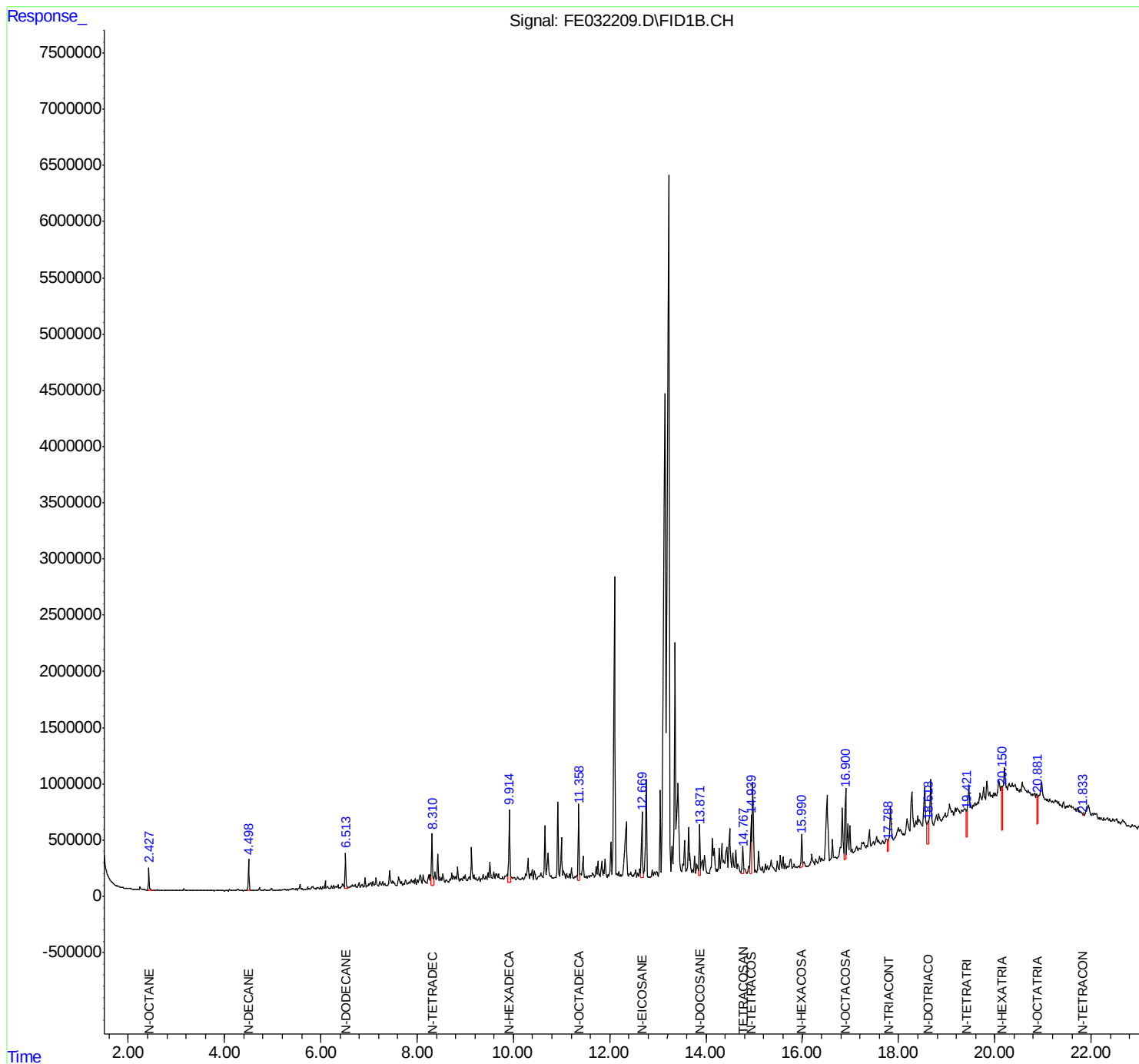
(f)=RT Delta > 1/2 Window

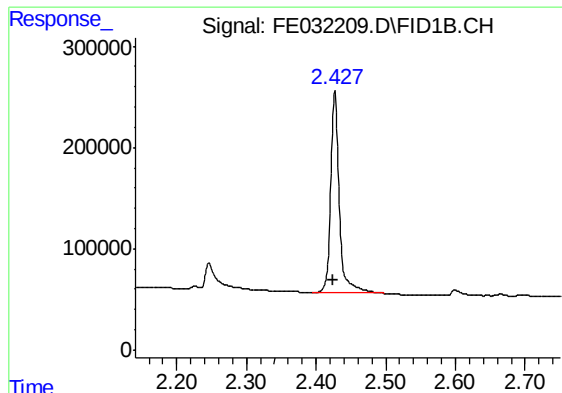
(m)=manual int.

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Acq On : 18 Jun 2020 18:24
Operator : DD\AJ
Sample : L2817-06MS 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE061120.M
Quant Title :
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Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

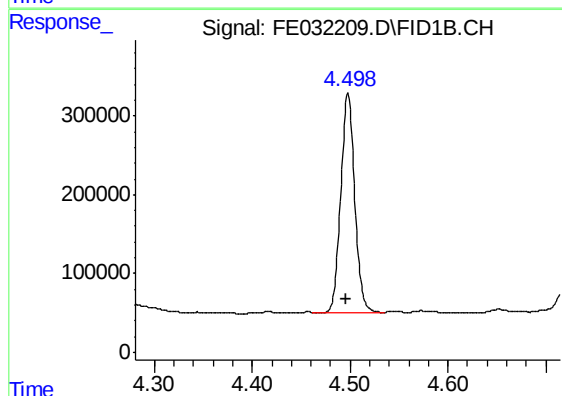
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





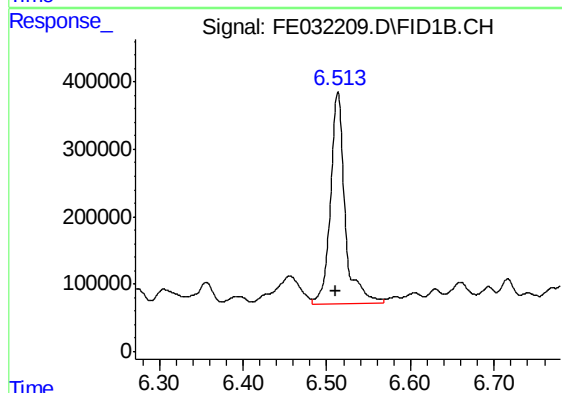
#1 N-OCTANE

R.T.: 2.427 min
Delta R.T.: 0.003 min
Response: 1723089
Conc: 4.78 ug/ml



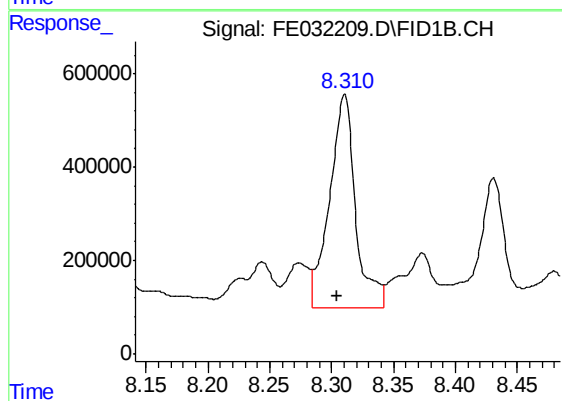
#2 N-DECANE

R.T.: 4.498 min
Delta R.T.: 0.002 min
Response: 2750864
Conc: 7.40 ug/ml



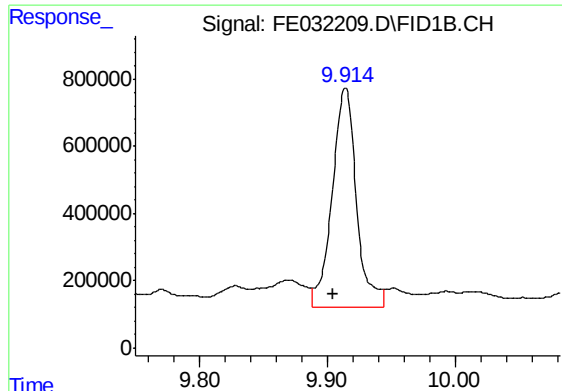
#3 N-DODECANE

R.T.: 6.513 min
Delta R.T.: 0.003 min
Response: 3799124
Conc: 10.19 ug/ml



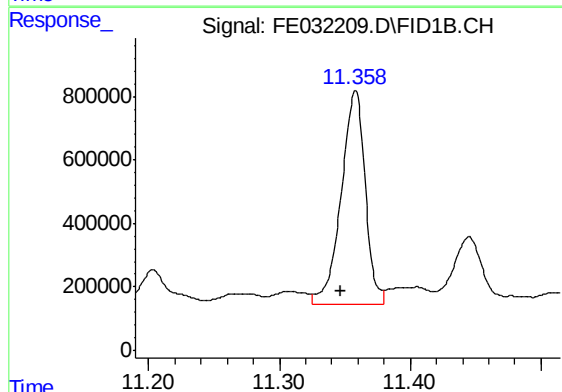
#4 N-TETRADECANE

R.T.: 8.311 min
Delta R.T.: 0.006 min
Response: 6677534
Conc: 18.03 ug/ml



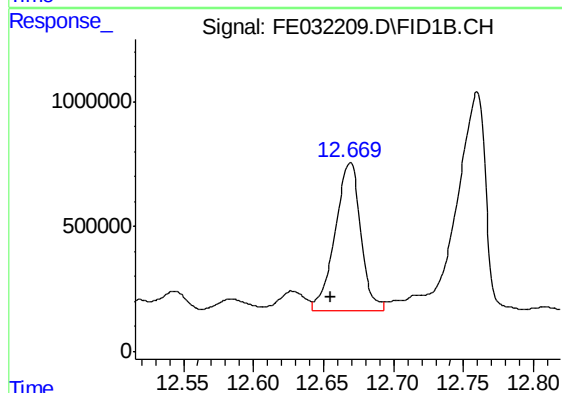
#5 N-HEXADECANE

R.T.: 9.914 min
Delta R.T.: 0.010 min
Response: 8564726
Conc: 23.11 ug/ml



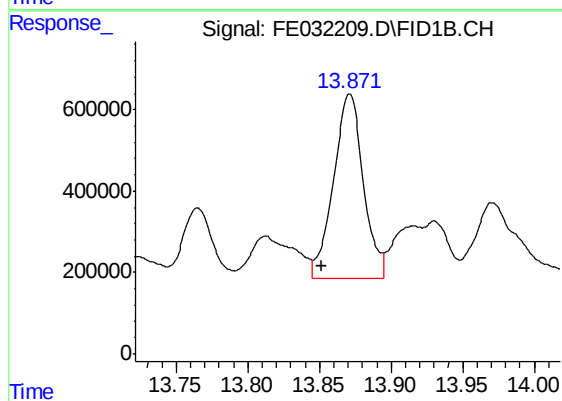
#6 N-OCTADECANE

R.T.: 11.358 min
Delta R.T.: 0.011 min
Response: 8621367
Conc: 23.00 ug/ml



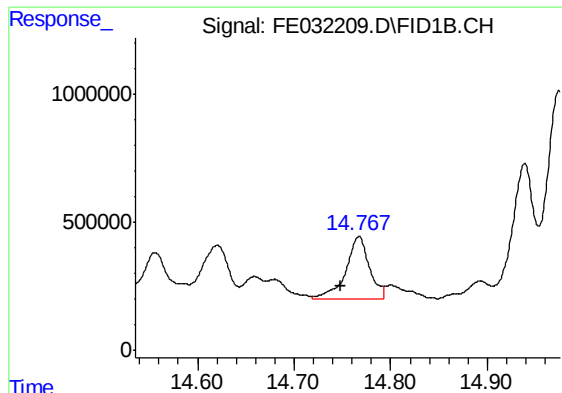
#7 N-EICOSANE

R.T.: 12.669 min
Delta R.T.: 0.014 min
Response: 7514293
Conc: 20.23 ug/ml



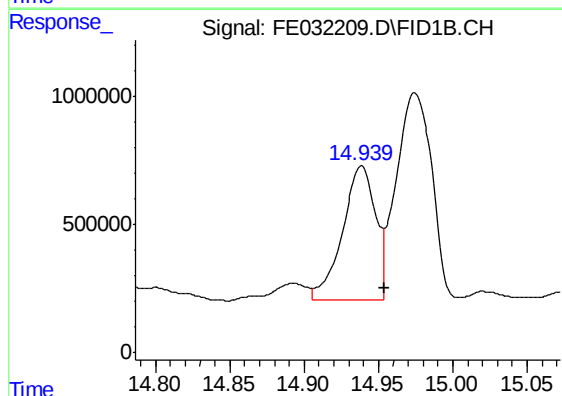
#8 N-DOCOSANE

R.T.: 13.871 min
Delta R.T.: 0.019 min
Response: 6603078
Conc: 17.85 ug/ml



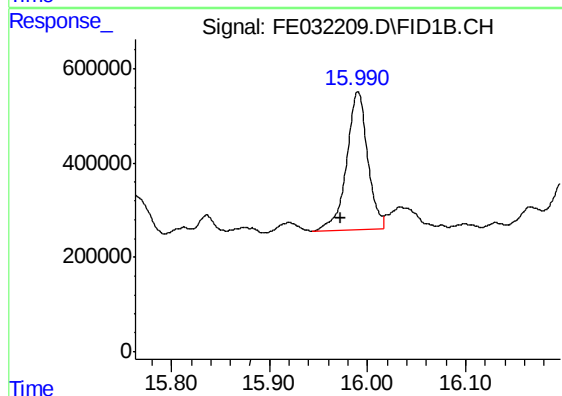
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.767 min
Delta R.T.: 0.019 min
Response: 4155726
Conc: 13.00 ug/ml



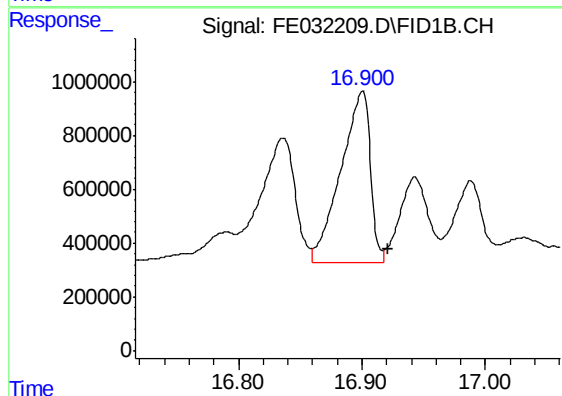
#10 N-TETRACOSANE

R.T.: 14.939 min
Delta R.T.: -0.015 min
Response: 8061040
Conc: 21.72 ug/ml



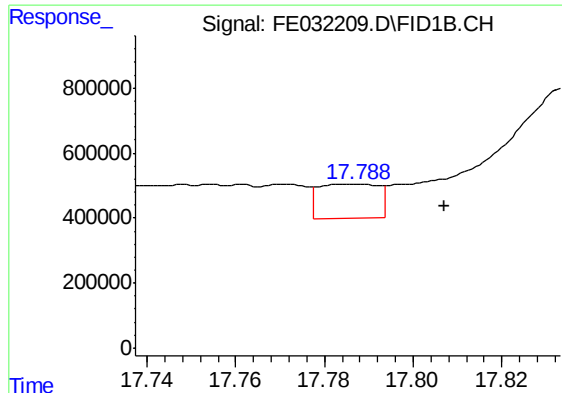
#11 N-HEXACOSANE

R.T.: 15.990 min
Delta R.T.: 0.017 min
Response: 4405440
Conc: 12.03 ug/ml



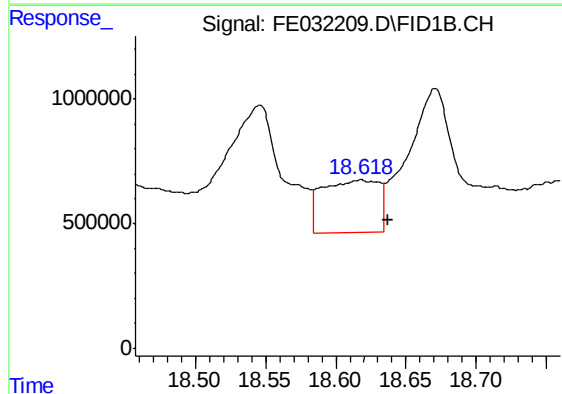
#12 N-OCTACOSANE

R.T.: 16.901 min
Delta R.T.: -0.021 min
Response: 10554353
Conc: 28.88 ug/ml



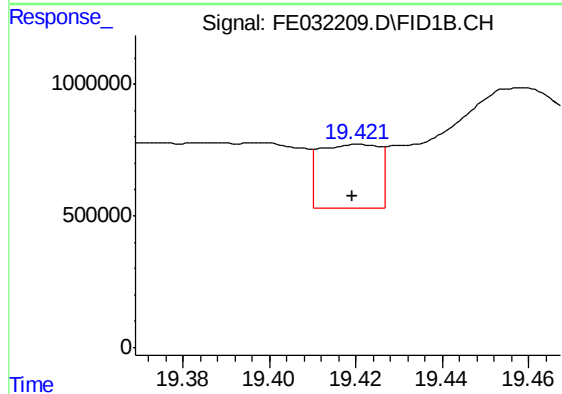
#13 N-TRIACONTANE

R.T.: 17.787 min
Delta R.T.: -0.020 min
Response: 987588
Conc: 2.71 ug/ml



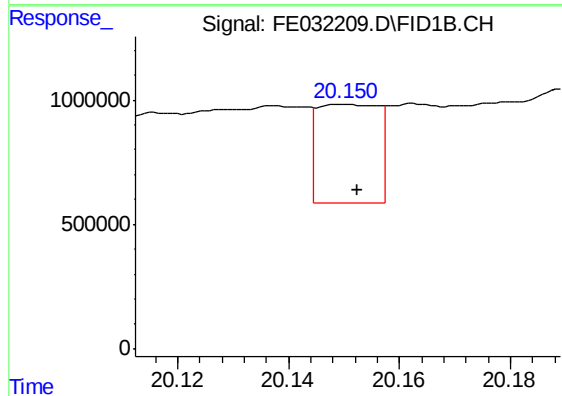
#14 N-DOTRIACONTANE

R.T.: 18.618 min
Delta R.T.: -0.019 min
Response: 5925244
Conc: 17.30 ug/ml



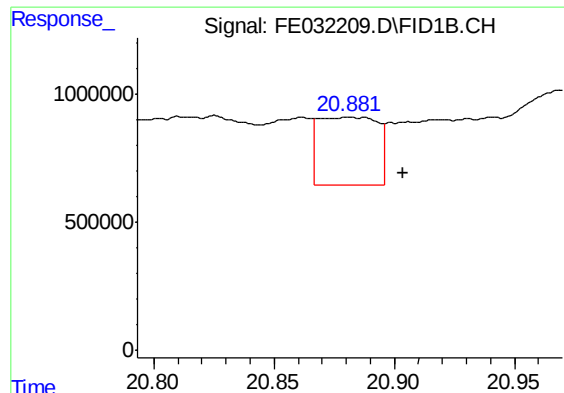
#15 N-TETRATRIACONTANE

R.T.: 19.421 min
Delta R.T.: 0.002 min
Response: 2330216
Conc: 8.17 ug/ml



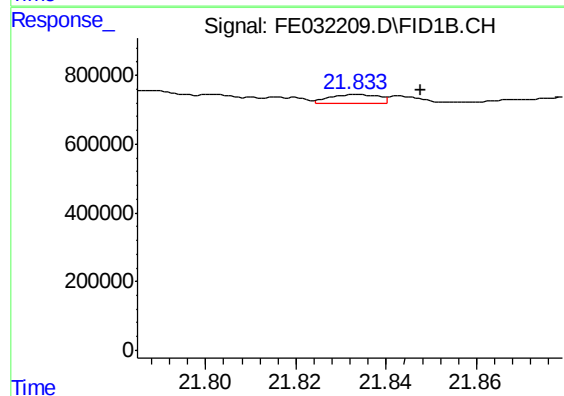
#16 N-HEXATRIACONTANE

R.T.: 20.150 min
Delta R.T.: -0.002 min
Response: 3034234
Conc: 14.07 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.881 min
Delta R.T.: -0.023 min
Response: 4613146
Conc: 26.99 ug/ml



#18 N-TETRACONTANE

R.T.: 21.833 min
Delta R.T.: -0.014 min
Response: 186433
Conc: 1.23 ug/ml