

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100518\
 Data File : FE028875.D
 Signal(s) : FID1B.CH
 Acq On : 05 Oct 2018 14:06
 Operator : DD\SJ
 Sample : J5164-02
 Misc : FID_E LOQ SOIL 10 PPM
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 06 04:11:28 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE092218.M
 Quant Title :
 QLast Update : Fri Sep 21 08:15:58 2018
 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...	14.928	2669112	12.432 ug/ml
Target Compounds			
1) N-OCTANE	2.533	1219532	9.232 ug/ml
2) N-DECANE	4.623	1509238	10.682 ug/ml
3) N-DODECANE	6.648	1699938	10.734 ug/ml
4) N-TETRADECANE	8.451	1840192	9.943 ug/ml
5) N-HEXADECANE	10.058	1909149	8.980 ug/ml
6) N-OCTADECANE	11.506	1852186	7.795 ug/ml
7) N-EICOSANE	12.821	1738747	7.030 ug/ml
10) N-TETRACOSANE	15.131	1642447	6.707 ug/ml
11) N-HEXACOSANE	16.156	1611223	6.879 ug/ml
12) N-OCTACOSANE	17.109	1682947	7.724 ug/ml
13) N-TRIACONTANE	18.000	1740871	8.687 ug/ml
14) N-DOTRIACONTANE	18.835	1775158	9.353 ug/ml
15) N-TETRATRIACONTANE	19.621	1351603	7.126 ug/ml
16) N-HEXATRIACONTANE	20.362	1220122	6.408 ug/ml
17) N-OCTATRIACONTANE	21.155	1211075	7.005 ug/ml
18) N-TETRACONTANE	22.154	1046400	6.051 ug/ml

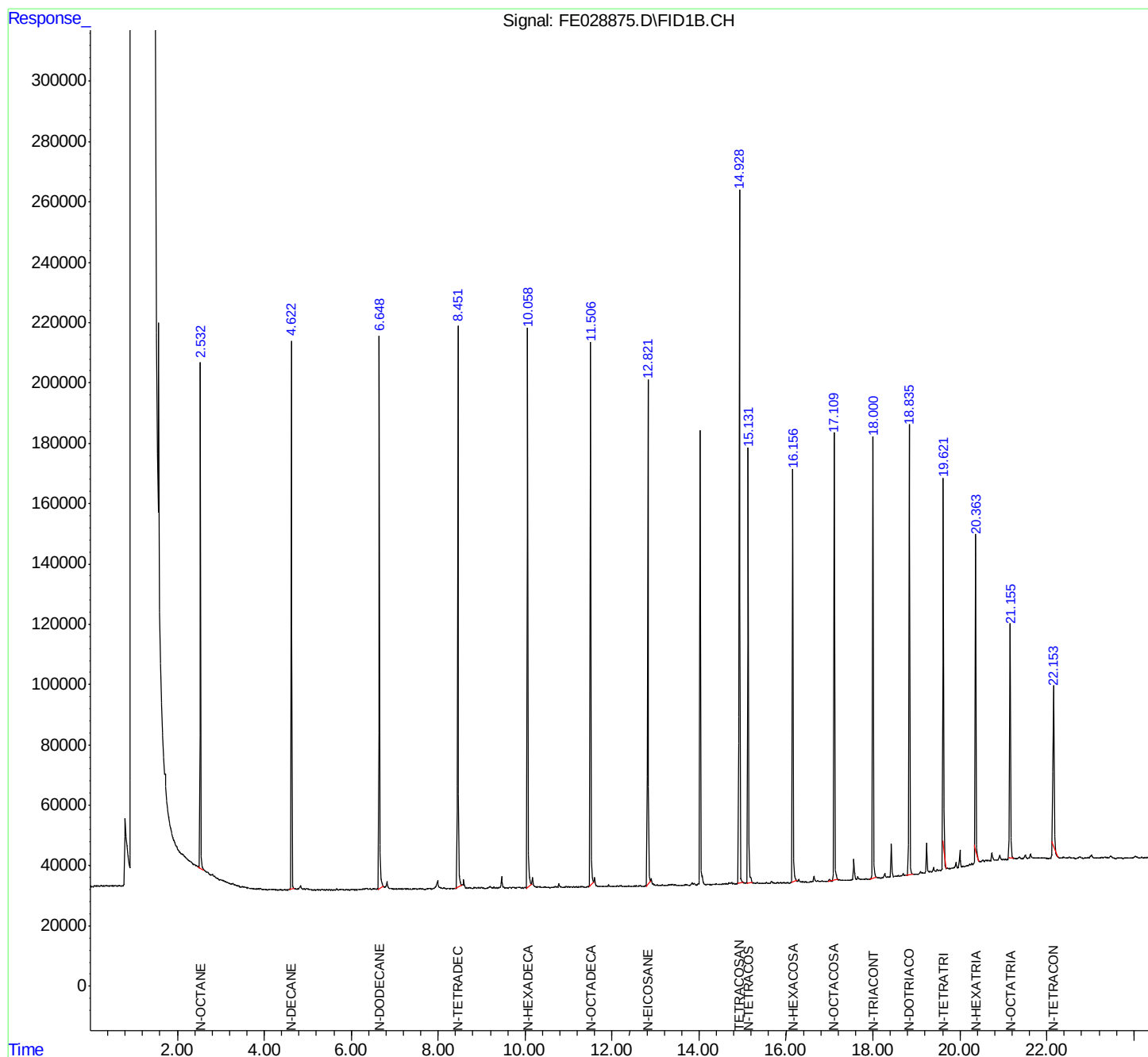
(f)=RT Delta > 1/2 Window

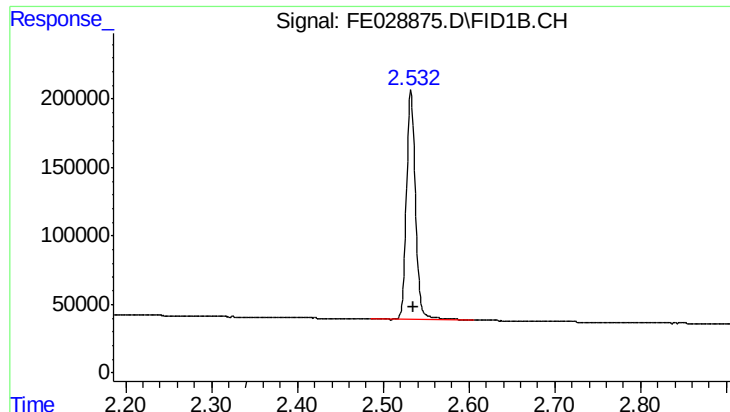
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100518\
Data File : FE028875.D
Signal(s) : FID1B.CH
Acq On : 05 Oct 2018 14:06
Operator : DD\SJ
Sample : J5164-02
Misc : FID_E LOQ SOIL 10 PPM
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 06 04:11:28 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE092218.M
Quant Title :
QLast Update : Fri Sep 21 08:15:58 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

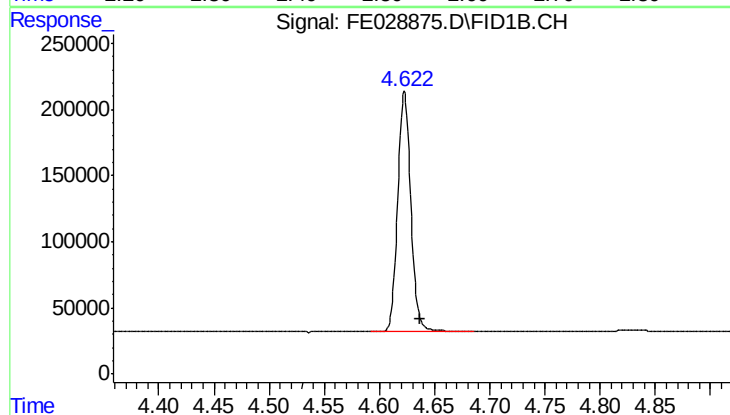
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





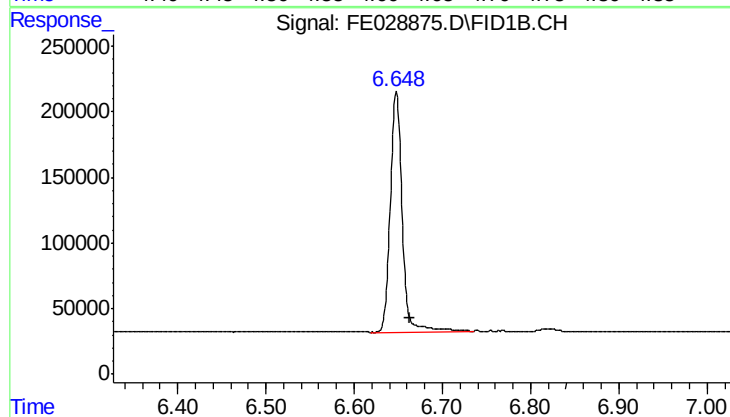
#1 N-OCTANE

R.T.: 2.533 min
Delta R.T.: -0.004 min
Response: 1219532
Conc: 9.23 ug/ml



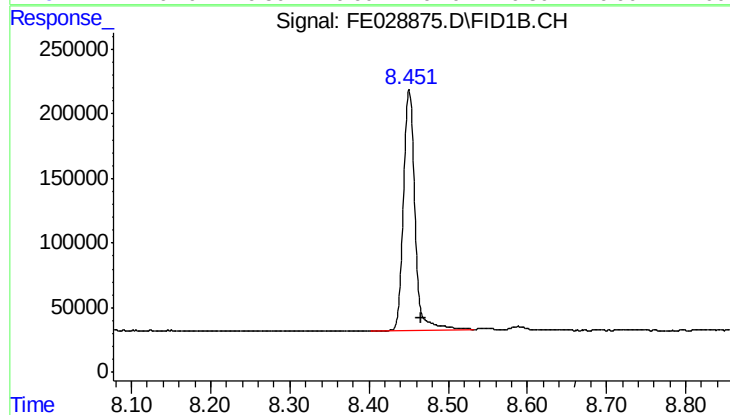
#2 N-DECANE

R.T.: 4.623 min
Delta R.T.: -0.014 min
Response: 1509238
Conc: 10.68 ug/ml



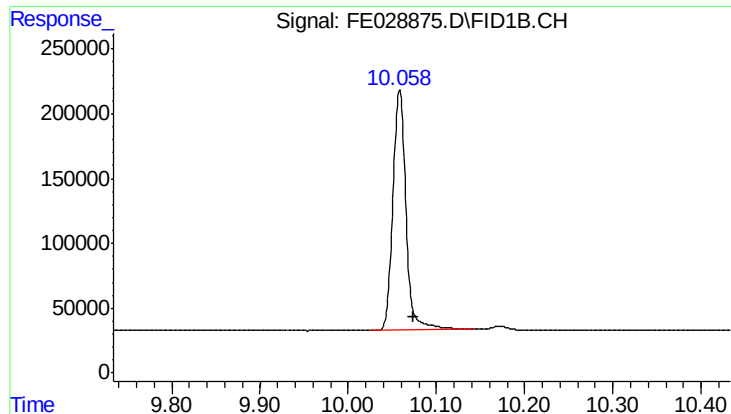
#3 N-DODECANE

R.T.: 6.648 min
Delta R.T.: -0.016 min
Response: 1699938
Conc: 10.73 ug/ml



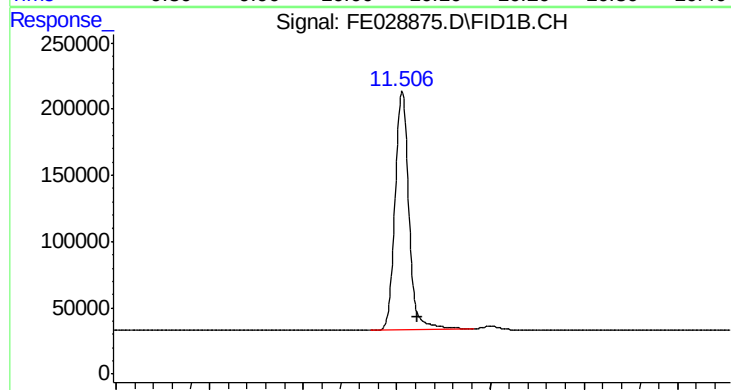
#4 N-TETRADECANE

R.T.: 8.451 min
Delta R.T.: -0.015 min
Response: 1840192
Conc: 9.94 ug/ml



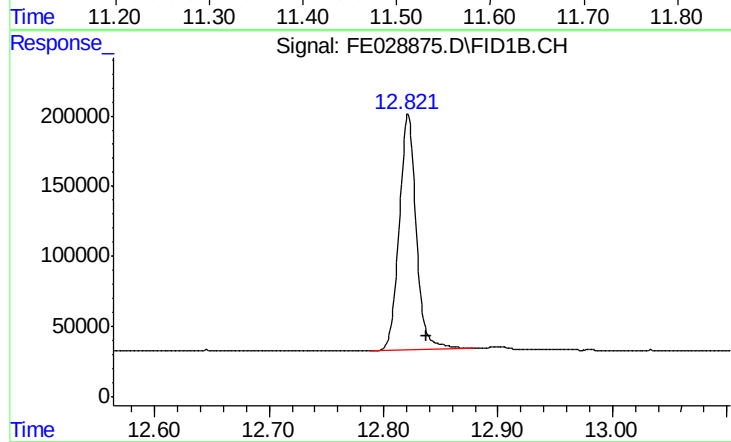
#5 N-HEXADECANE

R.T.: 10.058 min
Delta R.T.: -0.015 min
Response: 1909149
Conc: 8.98 ug/ml



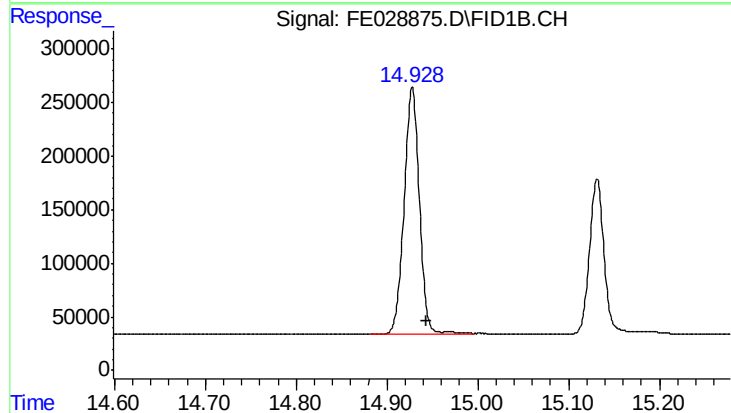
#6 N-OCTADECANE

R.T.: 11.506 min
Delta R.T.: -0.016 min
Response: 1852186
Conc: 7.80 ug/ml



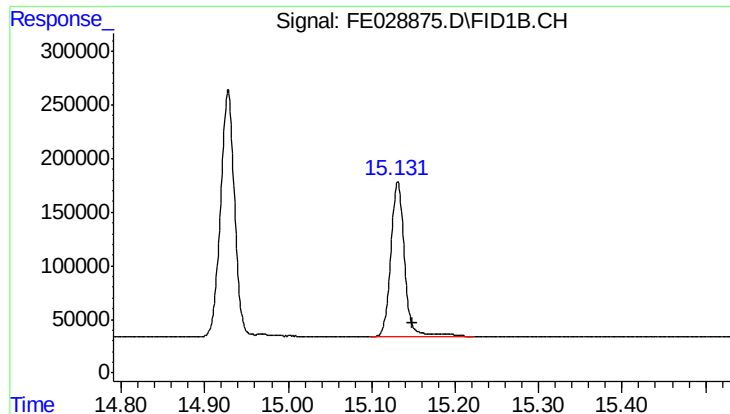
#7 N-EICOSANE

R.T.: 12.821 min
Delta R.T.: -0.016 min
Response: 1738747
Conc: 7.03 ug/ml



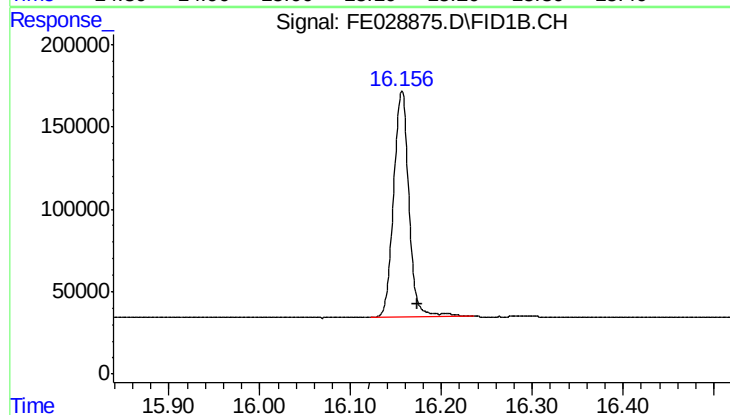
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.928 min
Delta R.T.: -0.016 min
Response: 2669112
Conc: 12.43 ug/ml



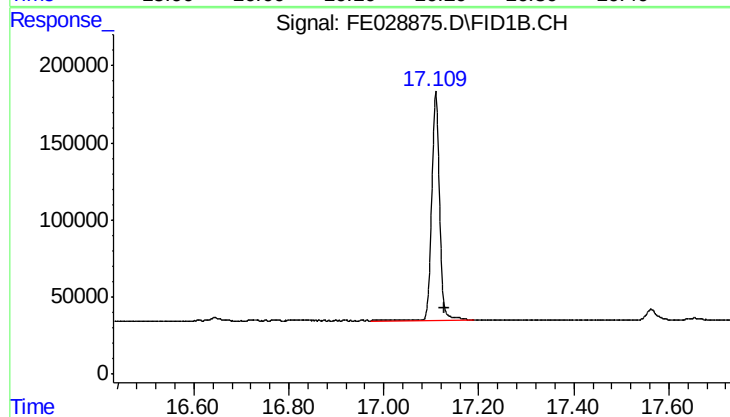
#10 N-TETRACOSANE

R.T.: 15.131 min
Delta R.T.: -0.017 min
Response: 1642447
Conc: 6.71 ug/ml



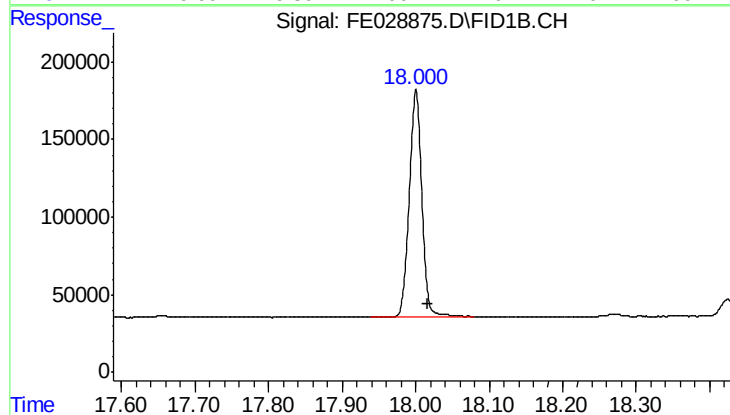
#11 N-HEXACOSANE

R.T.: 16.156 min
Delta R.T.: -0.017 min
Response: 1611223
Conc: 6.88 ug/ml



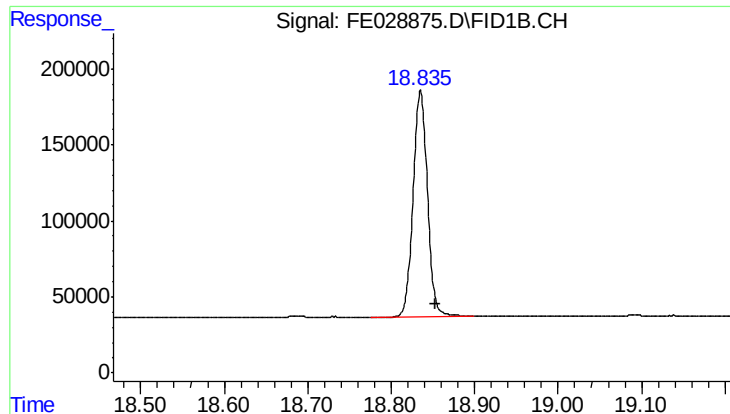
#12 N-OCTACOSANE

R.T.: 17.109 min
Delta R.T.: -0.017 min
Response: 1682947
Conc: 7.72 ug/ml



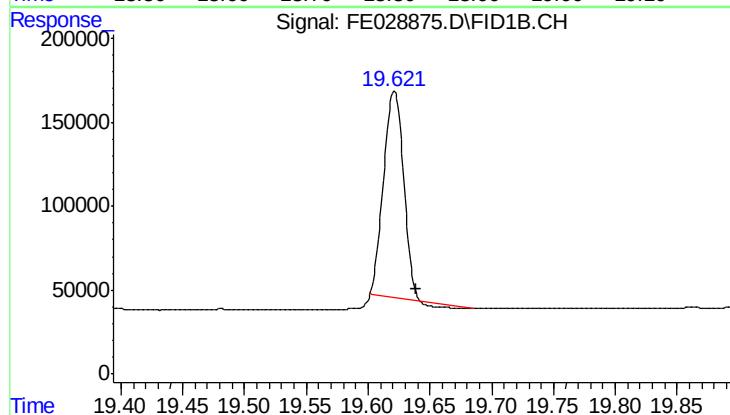
#13 N-TRIACONTANE

R.T.: 18.000 min
Delta R.T.: -0.016 min
Response: 1740871
Conc: 8.69 ug/ml



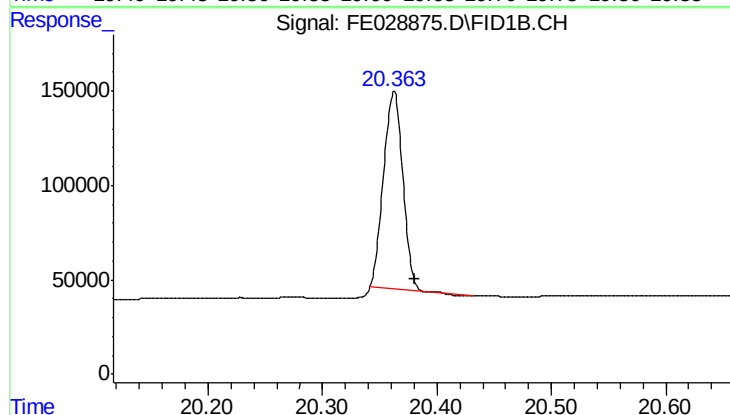
#14 N-DOTRIACONTANE

R.T.: 18.835 min
Delta R.T.: -0.018 min
Response: 1775158
Conc: 9.35 ug/ml



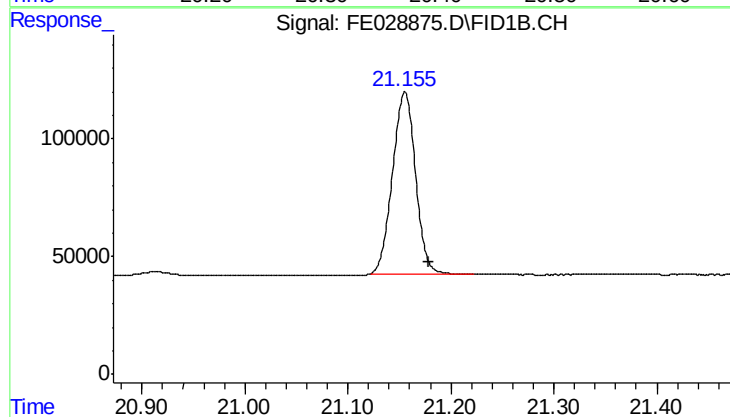
#15 N-TETRATRIACONTANE

R.T.: 19.621 min
Delta R.T.: -0.018 min
Response: 1351603
Conc: 7.13 ug/ml



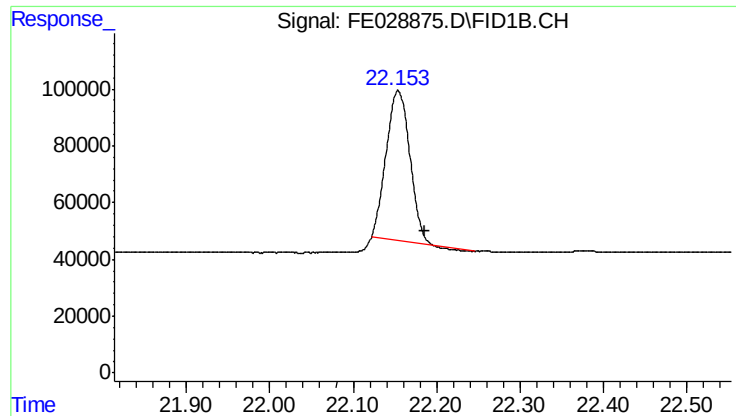
#16 N-HEXATRIACONTANE

R.T.: 20.362 min
Delta R.T.: -0.018 min
Response: 1220122
Conc: 6.41 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.155 min
Delta R.T.: -0.023 min
Response: 1211075
Conc: 7.00 ug/ml



#18 N-TETRACONTANE

R.T.: 22.154 min
Delta R.T.: -0.032 min
Response: 1046400
Conc: 6.05 ug/ml