

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE073118\
 Data File : FE028427.D
 Signal(s) : FID1B.CH
 Acq On : 31 Jul 2018 13:56
 Operator : AJ\SJ
 Sample : FE073118ICV
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 31 14:22:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE073118.M
 Quant Title :
 QLast Update : Tue Jul 31 14:21:48 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...	14.999	7978099	49.197 ug/ml
Target Compounds				
1)	N-OCTANE	2.568	8120031	49.525 ug/ml
2)	N-DECANE	4.677	9076907	49.149 ug/ml
3)	N-DODECANE	6.709	9851713	49.700 ug/ml
4)	N-TETRADECANE	8.517	10289222	49.974 ug/ml
5)	N-HEXADECANE	10.127	10346768	49.953 ug/ml
6)	N-OCTADECANE	11.577	10118921	49.579 ug/ml
7)	N-EICOSANE	12.894	9703575	49.300 ug/ml
8)	N-DOCOSANE	14.098	9316087	49.017 ug/ml
10)	N-TETRACOSANE	15.207	9057850	48.747 ug/ml
11)	N-HEXACOSANE	16.232	8965221	49.021 ug/ml
12)	N-OCTACOSANE	17.186	9023321	48.967 ug/ml
13)	N-TRIACONTANE	18.078	9115376	48.857 ug/ml
14)	N-DOTRIACONTANE	18.914	8811113	48.456 ug/ml
15)	N-TETRATRIACONTANE	19.700	8428641	48.724 ug/ml
16)	N-HEXATRIACONTANE	20.443	7938667	48.062 ug/ml
17)	N-OCTATRIACONTANE	21.259	7136872	48.652 ug/ml
18)	N-TETRACONTANE	22.293	7019091	47.654 ug/ml

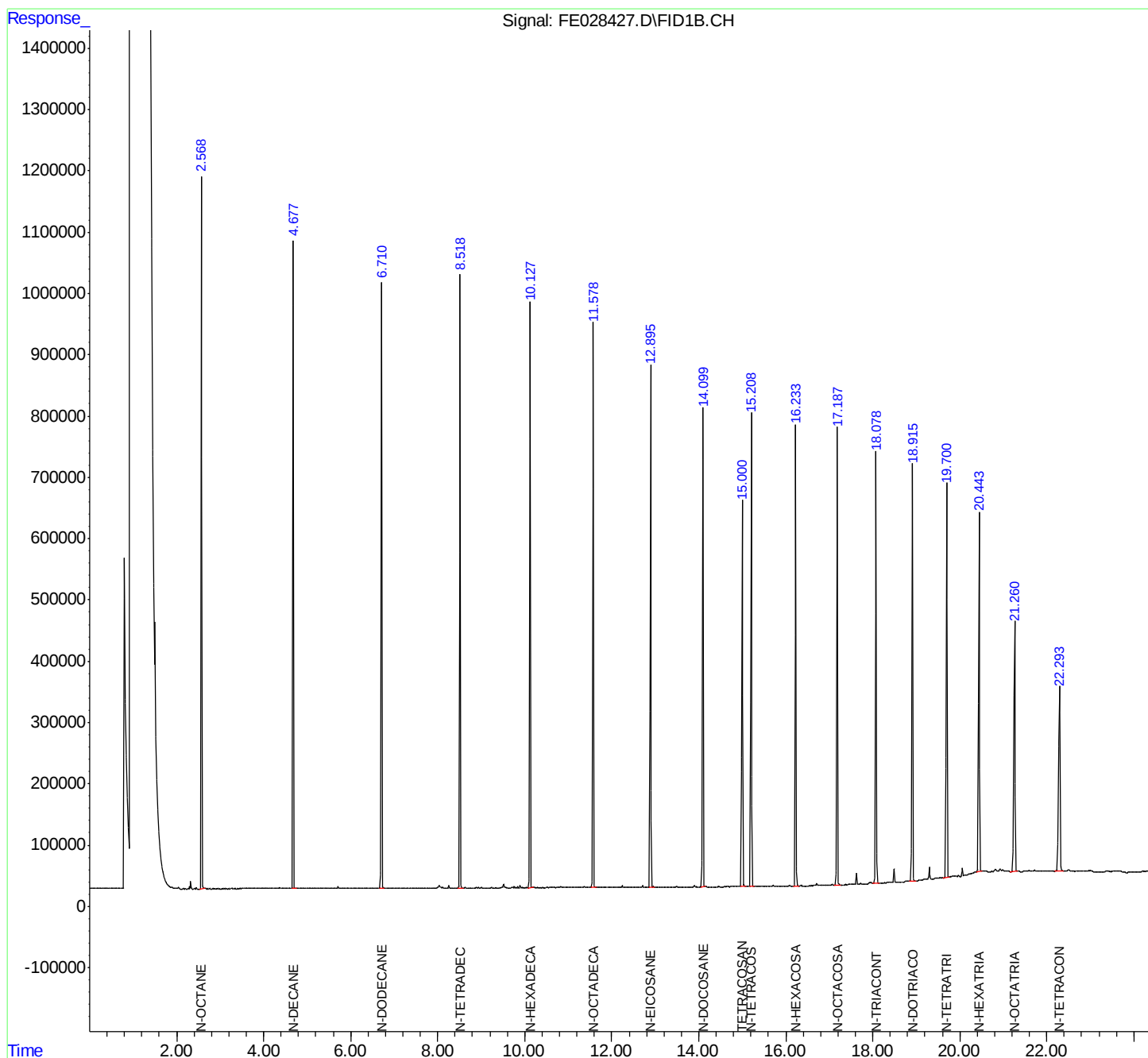
(f)=RT Delta > 1/2 Window

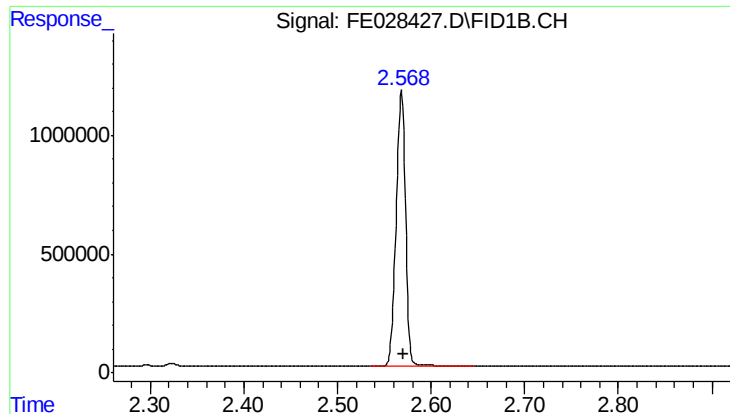
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE073118\
Data File : FE028427.D
Signal(s) : FID1B.CH
Acq On : 31 Jul 2018 13:56
Operator : AJ\SJ
Sample : FE073118ICV
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
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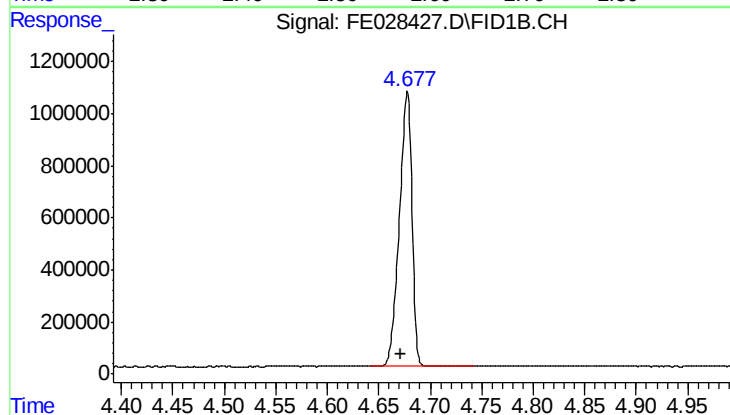
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





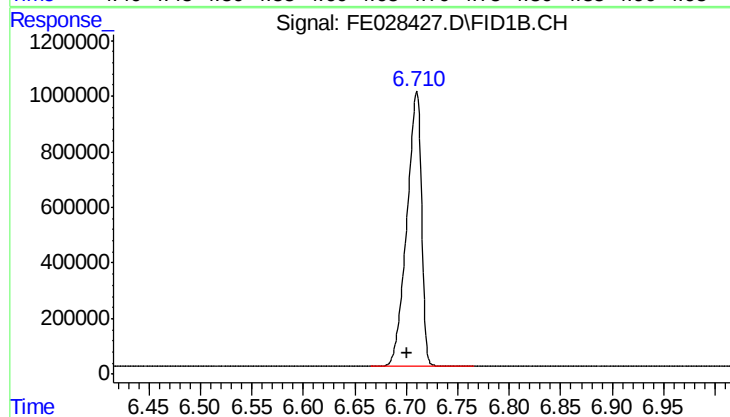
#1 N-OCTANE

R.T.: 2.568 min
Delta R.T.: -0.002 min
Response: 8120031
Conc: 49.53 ug/ml



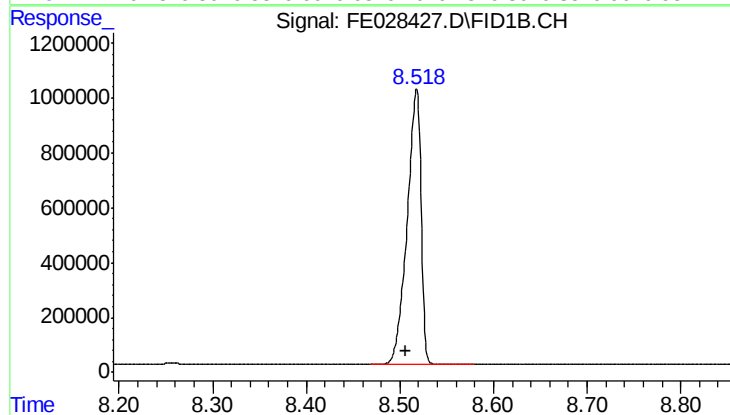
#2 N-DECANE

R.T.: 4.677 min
Delta R.T.: 0.005 min
Response: 9076907
Conc: 49.15 ug/ml



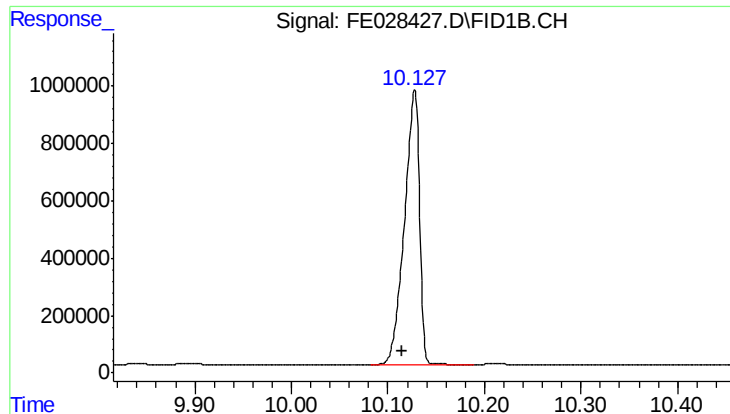
#3 N-DODECANE

R.T.: 6.709 min
Delta R.T.: 0.008 min
Response: 9851713
Conc: 49.70 ug/ml



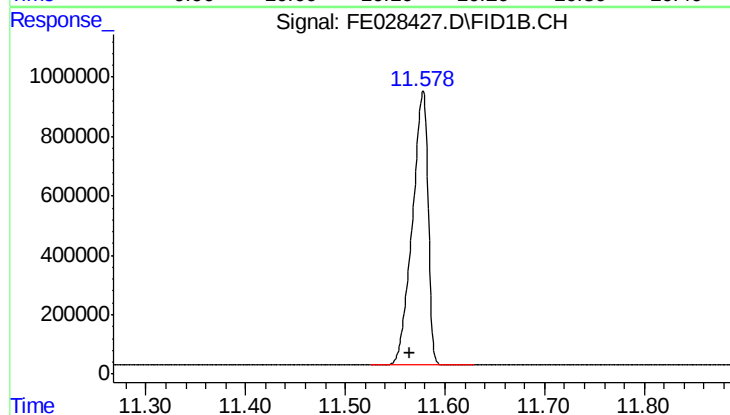
#4 N-TETRADECANE

R.T.: 8.517 min
Delta R.T.: 0.010 min
Response: 10289222
Conc: 49.97 ug/ml



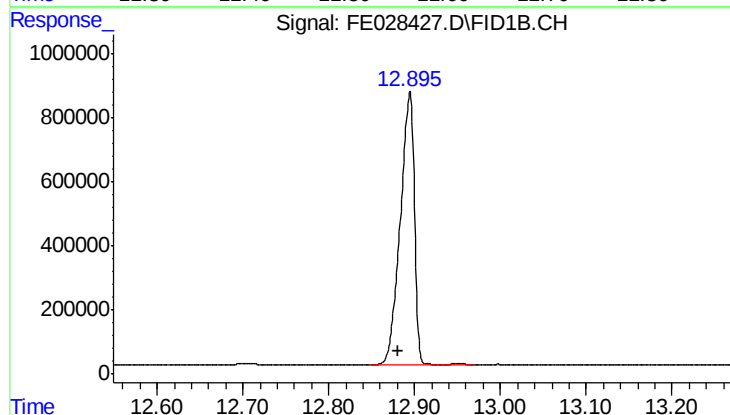
#5 N-HEXADECANE

R.T.: 10.127 min
Delta R.T.: 0.012 min
Response: 10346768
Conc: 49.95 ug/ml



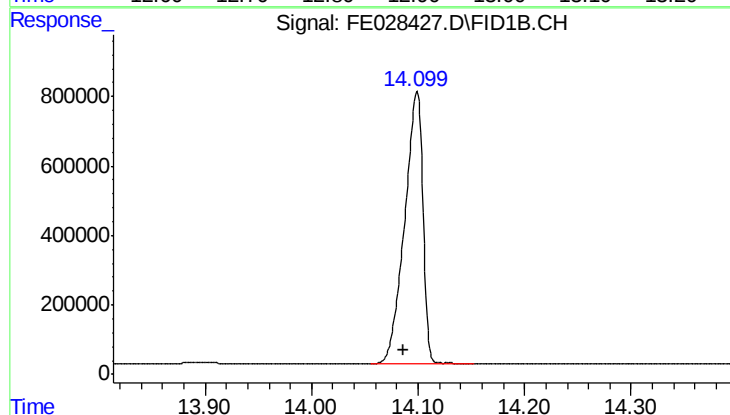
#6 N-OCTADECANE

R.T.: 11.577 min
Delta R.T.: 0.012 min
Response: 10118921
Conc: 49.58 ug/ml



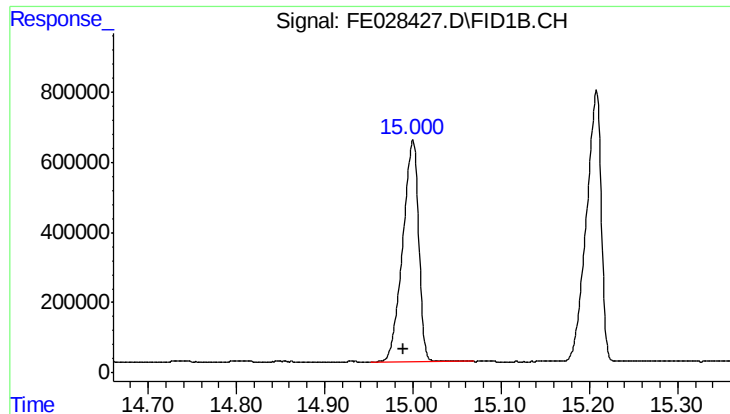
#7 N-EICOSANE

R.T.: 12.894 min
Delta R.T.: 0.013 min
Response: 9703575
Conc: 49.30 ug/ml



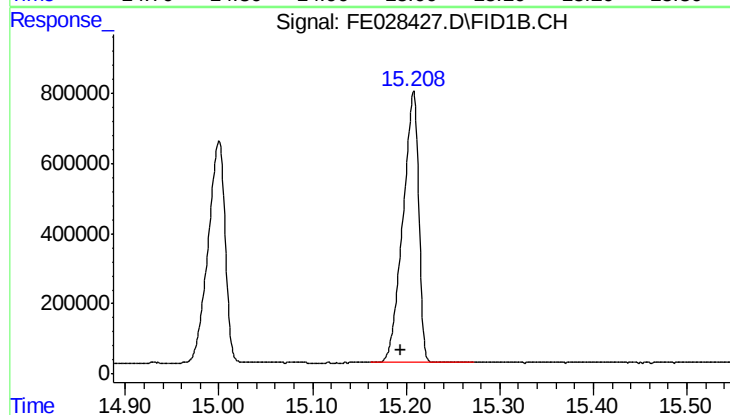
#8 N-DOCOSANE

R.T.: 14.098 min
Delta R.T.: 0.013 min
Response: 9316087
Conc: 49.02 ug/ml



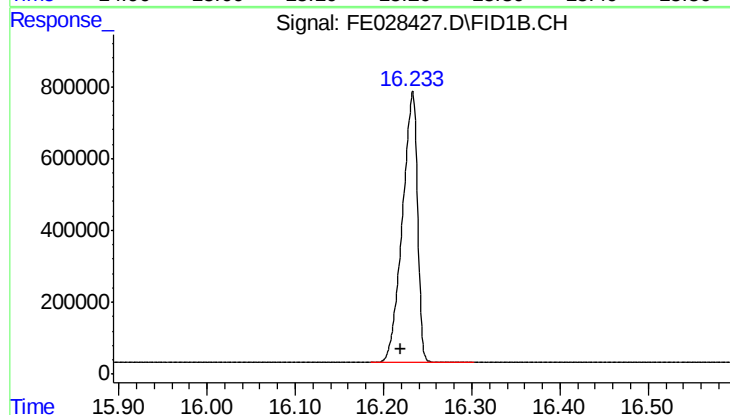
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.999 min
Delta R.T.: 0.011 min
Response: 7978099
Conc: 49.20 ug/ml



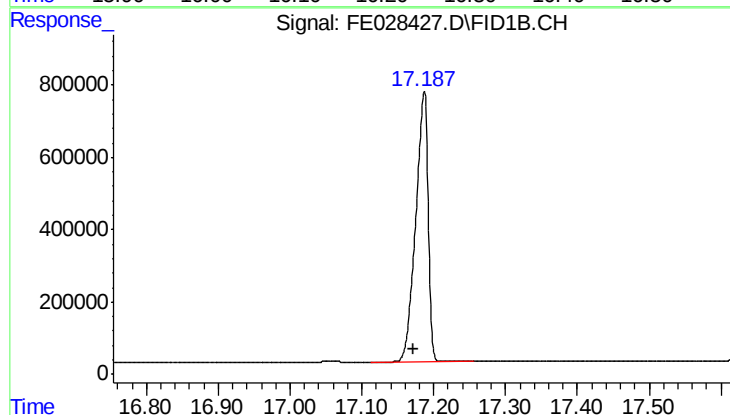
#10 N-TETRACOSANE

R.T.: 15.207 min
Delta R.T.: 0.014 min
Response: 9057850
Conc: 48.75 ug/ml



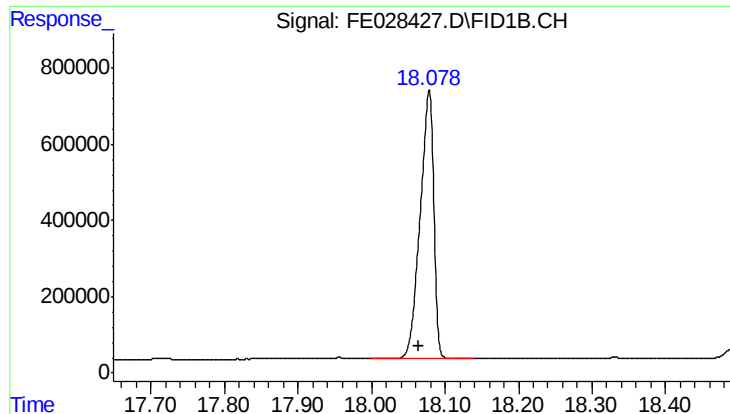
#11 N-HEXACOSANE

R.T.: 16.232 min
Delta R.T.: 0.013 min
Response: 8965221
Conc: 49.02 ug/ml



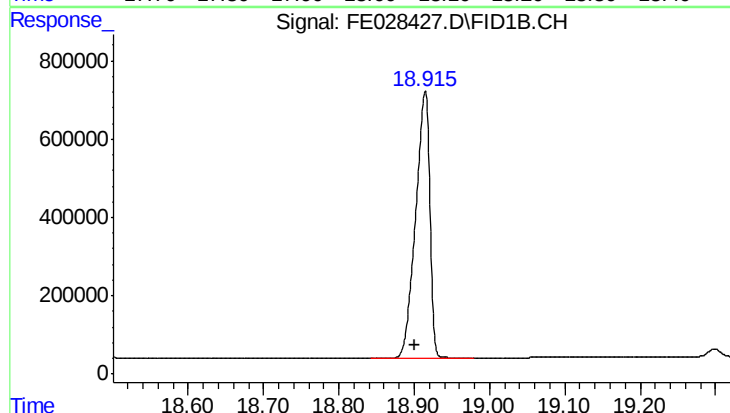
#12 N-OCTACOSANE

R.T.: 17.186 min
Delta R.T.: 0.013 min
Response: 9023321
Conc: 48.97 ug/ml



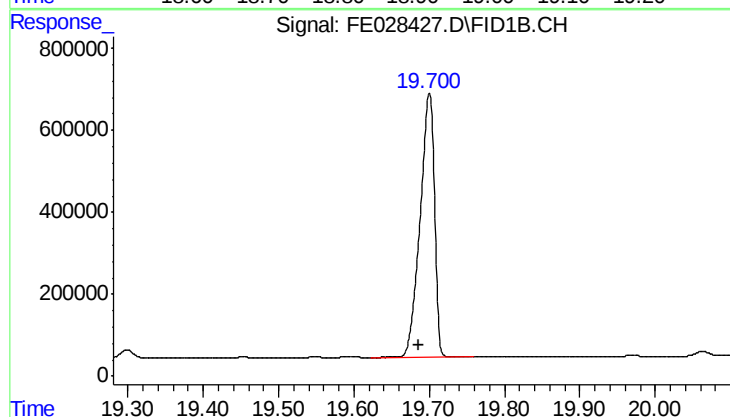
#13 N-TRIACONTANE

R.T.: 18.078 min
Delta R.T.: 0.014 min
Response: 9115376
Conc: 48.86 ug/ml



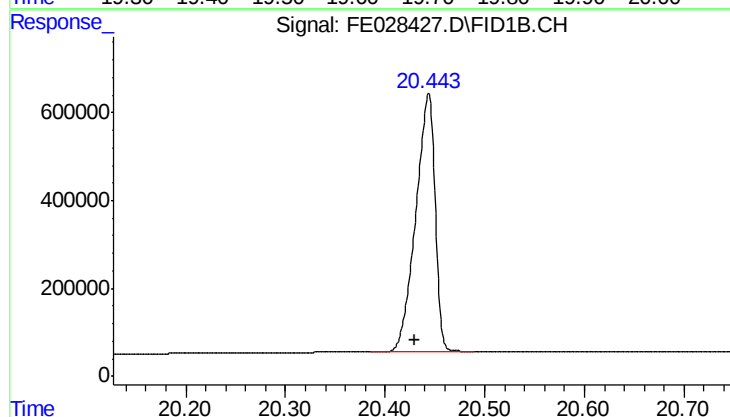
#14 N-DOTRIACONTANE

R.T.: 18.914 min
Delta R.T.: 0.014 min
Response: 8811113
Conc: 48.46 ug/ml



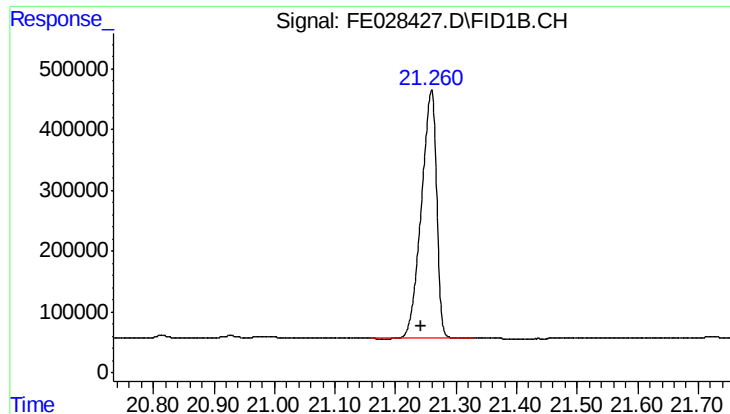
#15 N-TETRATRIACONTANE

R.T.: 19.700 min
Delta R.T.: 0.013 min
Response: 8428641
Conc: 48.72 ug/ml



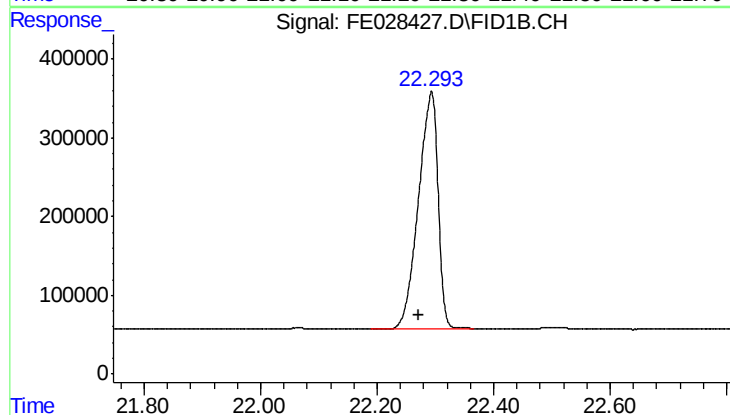
#16 N-HEXATRIACONTANE

R.T.: 20.443 min
Delta R.T.: 0.013 min
Response: 7938667
Conc: 48.06 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.259 min
Delta R.T.: 0.017 min
Response: 7136872
Conc: 48.65 ug/ml



#18 N-TETRACONTANE

R.T.: 22.293 min
Delta R.T.: 0.023 min
Response: 7019091
Conc: 47.65 ug/ml