

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091818\
 Data File : FE028690.D
 Signal(s) : FID1B.CH
 Acq On : 18 Sep 2018 22:27
 Operator : AJ\SJ
 Sample :
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 19 03:26:58 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE082118.M
 Quant Title :
 QLast Update : Tue Aug 21 14:35:20 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20m x 0.18mm x 0.18um

Compound		R.T.	Response	Conc Units

System Monitoring Compounds				
13) S	TETRACOSANE-d50 (SURR...	14.970	12736001	45.446 ug/ml
Target Compounds				
1)	N-OCTANE	2.566	50194380	416.729 ug/ml
2)	N-NONANE	3.597	53797078	425.759 ug/ml
3)	N-DECANE	4.684	84148043	426.198 ug/ml
4)	N-UNDECANE	5.728	91218308	631.129 ug/ml
5)	N-DODECANE	6.717	92570765	614.305 ug/ml
6)	N-TETRADECANE	8.527	94297804	565.065 ug/ml
7)	N-HEXADECANE	10.134	80161265	421.396 ug/ml
8)	N-OCTADECANE	11.566	39421414	187.206 ug/ml
9)	N-EICOSANE	12.865	15333317	67.282 ug/ml
10)	N-TETRACOSANE	15.179	14313732	60.574 ug/ml
11)	N-OCTACOSANE	17.148	7247447	32.603 ug/ml
12)	N-DOTRIACONTANE	18.876	7156414	39.033 ug/ml
14)	N-HEXATRIACONTANE	20.404	5715119	43.391 ug/ml
15)	N-TETRACONTANE	22.224	4415390	38.256 ug/ml
16)	N-TETRTETRACOOCTANE	25.346	2601473	24.517 ug/ml

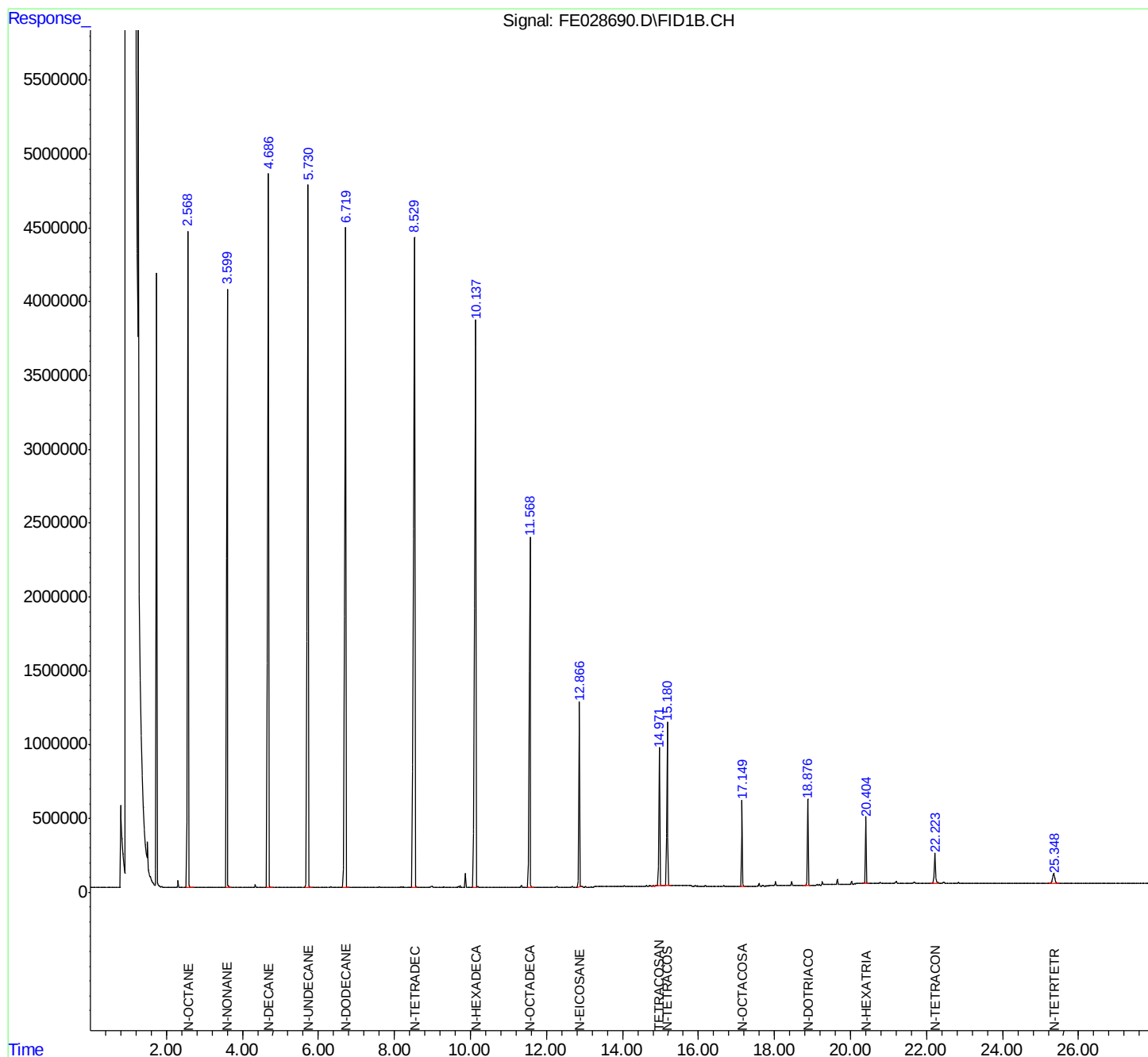
(f)=RT Delta > 1/2 Window

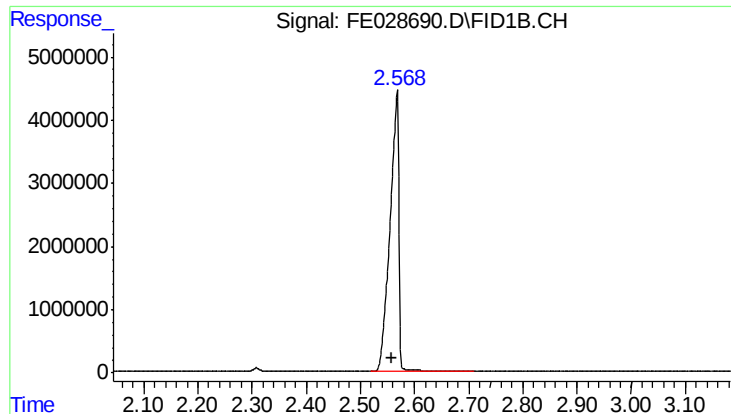
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091818\
Data File : FE028690.D
Signal(s) : FID1B.CH
Acq On : 18 Sep 2018 22:27
Operator : AJ\SJ
Sample :
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 19 03:26:58 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE082118.M
Quant Title :
QLast Update : Tue Aug 21 14:35:20 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

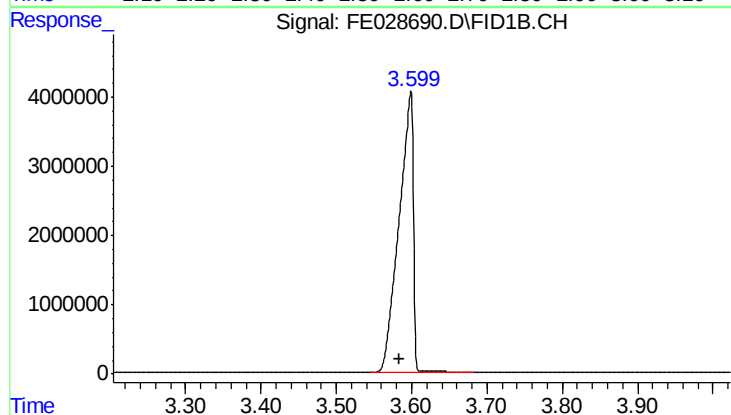
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





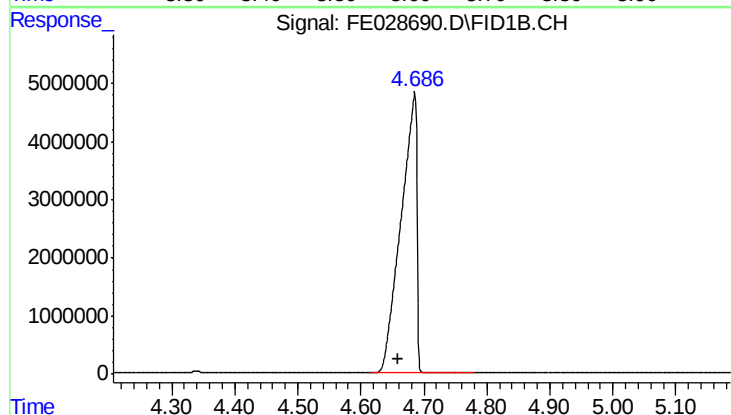
#1 N-OCTANE

R.T.: 2.566 min
Delta R.T.: 0.008 min
Response: 50194380
Conc: 416.73 ug/ml



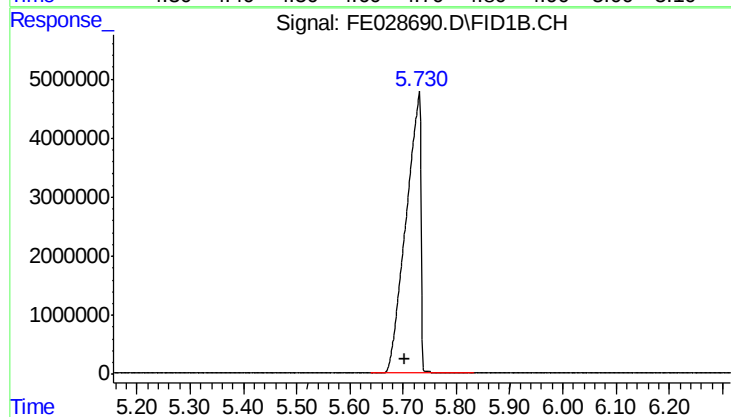
#2 N-NONANE

R.T.: 3.597 min
Delta R.T.: 0.013 min
Response: 53797078
Conc: 425.76 ug/ml



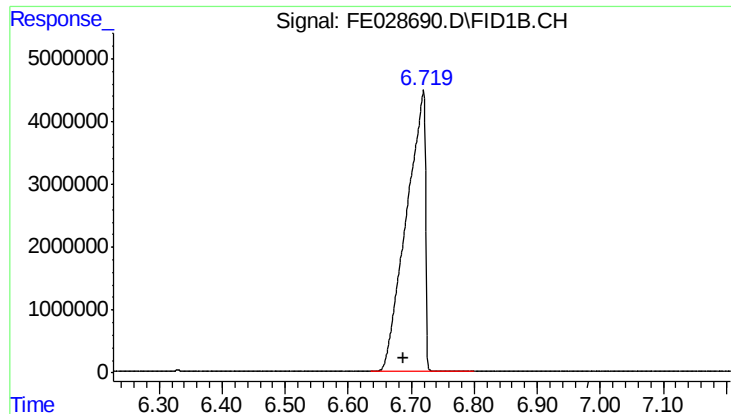
#3 N-DECANE

R.T.: 4.684 min
Delta R.T.: 0.024 min
Response: 84148043
Conc: 426.20 ug/ml



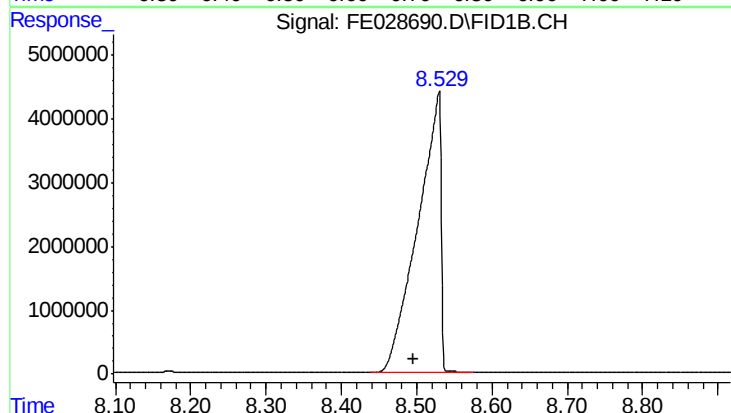
#4 N-UNDECANE

R.T.: 5.728 min
Delta R.T.: 0.026 min
Response: 91218308
Conc: 631.13 ug/ml



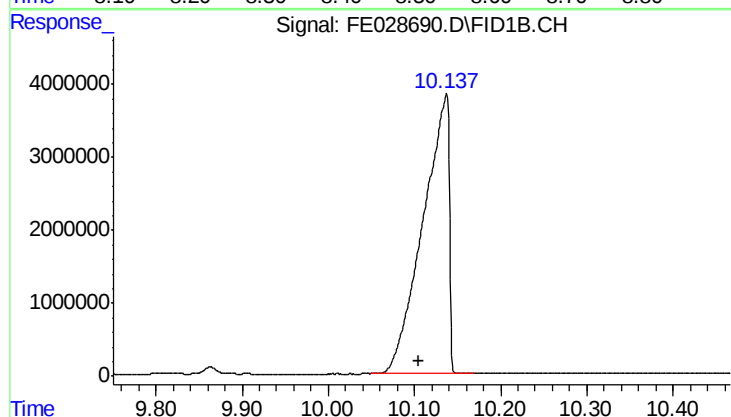
#5 N-DODECANE

R.T.: 6.717 min
Delta R.T.: 0.029 min
Response: 92570765
Conc: 614.30 ug/ml



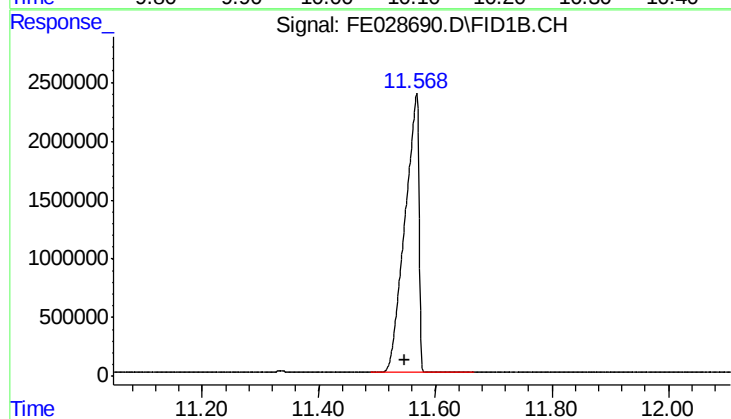
#6 N-TETRADECANE

R.T.: 8.527 min
Delta R.T.: 0.032 min
Response: 94297804
Conc: 565.07 ug/ml



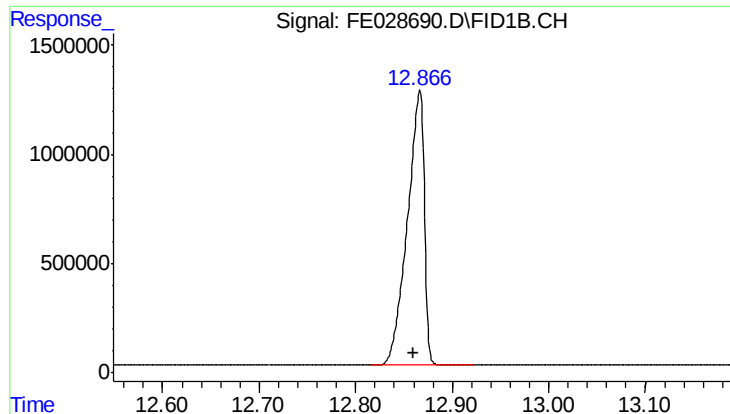
#7 N-HEXADECANE

R.T.: 10.134 min
Delta R.T.: 0.030 min
Response: 80161265
Conc: 421.40 ug/ml



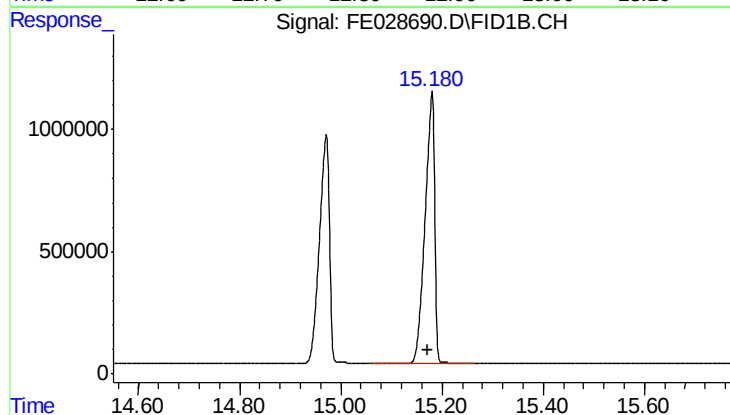
#8 N-OCTADECANE

R.T.: 11.566 min
Delta R.T.: 0.018 min
Response: 39421414
Conc: 187.21 ug/ml



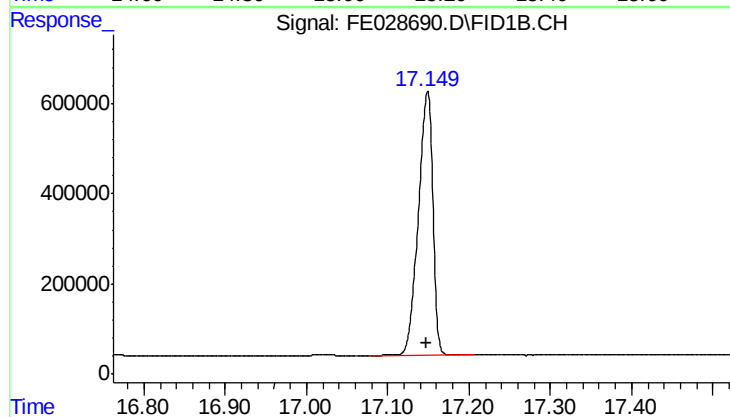
#9 N-EICOSANE

R.T.: 12.865 min
Delta R.T.: 0.005 min
Response: 15333317
Conc: 67.28 ug/ml



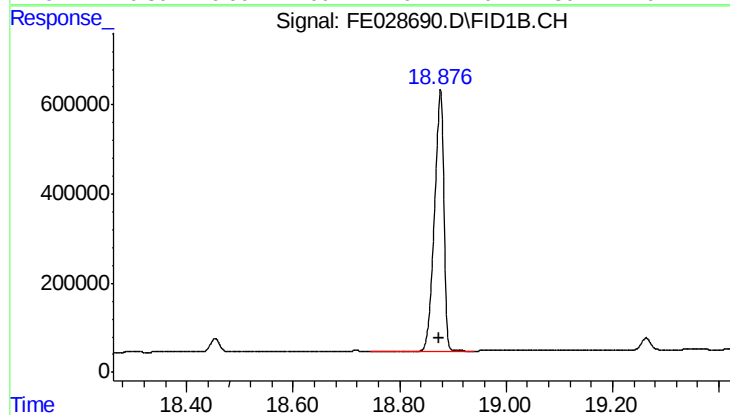
#10 N-TETRACOSANE

R.T.: 15.179 min
Delta R.T.: 0.006 min
Response: 14313732
Conc: 60.57 ug/ml



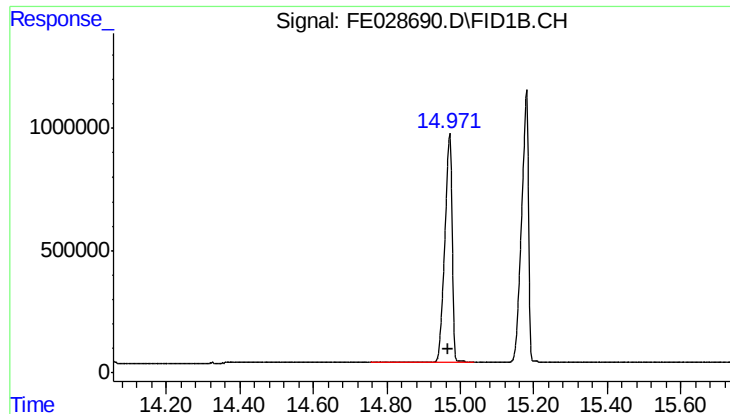
#11 N-OCTACOSANE

R.T.: 17.148 min
Delta R.T.: 0.000 min
Response: 7247447
Conc: 32.60 ug/ml



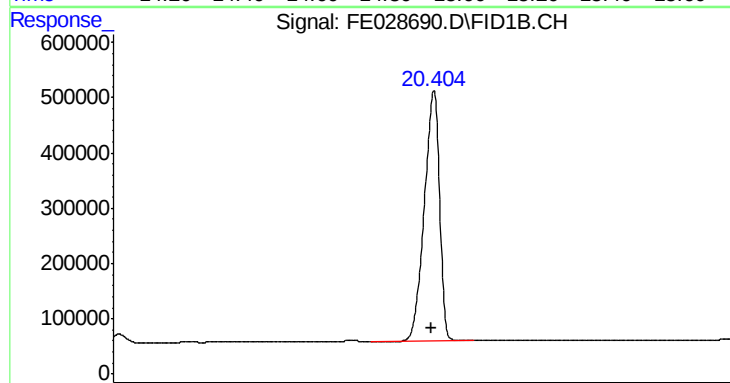
#12 N-DOTRIACONTANE

R.T.: 18.876 min
Delta R.T.: 0.002 min
Response: 7156414
Conc: 39.03 ug/ml



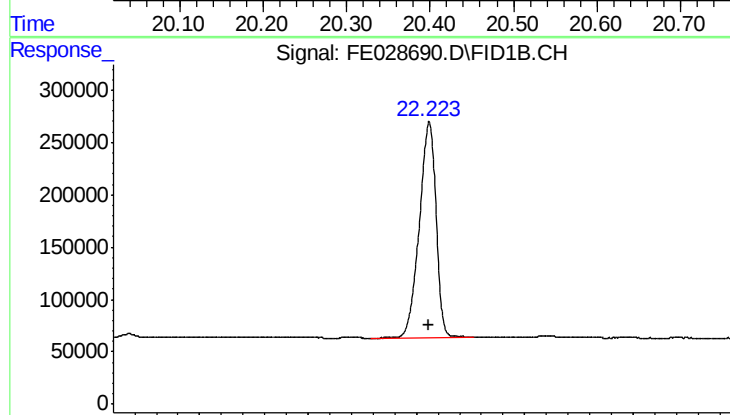
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.970 min
Delta R.T.: 0.004 min
Response: 12736001
Conc: 45.45 ug/ml



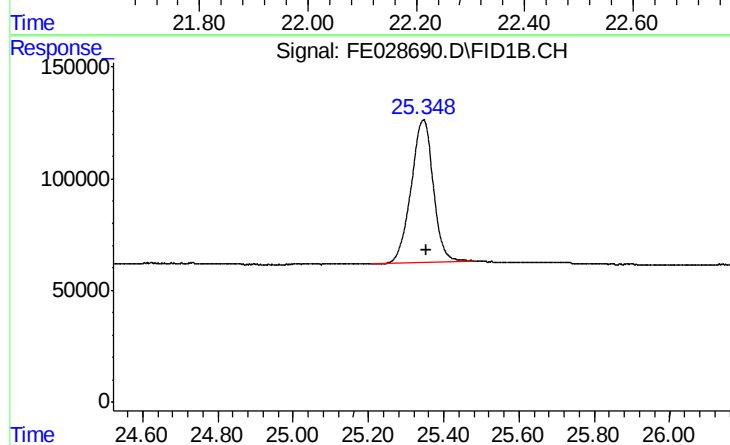
#14 N-HEXATRIACONTANE

R.T.: 20.404 min
Delta R.T.: 0.002 min
Response: 5715119
Conc: 43.39 ug/ml



#15 N-TETRACONTANE

R.T.: 22.224 min
Delta R.T.: 0.001 min
Response: 4415390
Conc: 38.26 ug/ml



#16 N-TETRTETRACOOCTANE

R.T.: 25.346 min
Delta R.T.: -0.007 min
Response: 2601473
Conc: 24.52 ug/ml