

Data Path : Z:\bestpcbsrv\HPCHEM1\FID E\Data\FE070518\
 Data File : FE028102.D
 Signal(s) : FID1B.CH
 Acq On : 06 Jul 2018 21:48
 Operator : AJ\MA
 Sample : 4400 PPM TRPH STD
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 07 04:08:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE062618.M
 Quant Title :
 QLast Update : Tue Jun 26 18:10:02 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...	15.032	9115137	27.316 ug/ml
Target Compounds				
1)	N-OCTANE	2.624	56209336	465.534 ug/ml
2)	N-NONANE	3.660	62384708	470.136 ug/ml
3)	N-DECANE	4.749	100488216	465.955 ug/ml
4)	N-UNDECANE	5.795	107569042	681.298 ug/ml
5)	N-DODECANE	6.788	111378844	653.056 ug/ml
6)	N-TETRADECANE	8.600	115433507	579.817 ug/ml
7)	N-HEXADECANE	10.206	96553005	418.968 ug/ml
8)	N-OCTADECANE	11.636	46733376	181.215 ug/ml
9)	N-EICOSANE	12.933	17645981	63.787 ug/ml
10)	N-TETRACOSANE	15.244	15458860	54.464 ug/ml
11)	N-OCTACOSANE	17.214	7247239	27.185 ug/ml
12)	N-DOTRIACONTANE	18.940	6897175	29.760 ug/ml
14)	N-HEXATRIACONTANE	20.468	5844737	31.656 ug/ml
15)	N-TETRACONTANE	22.336	5956304	35.283 ug/ml
16)	N-TETRTETRACOOCTANE	25.570	5897528	40.016 ug/ml

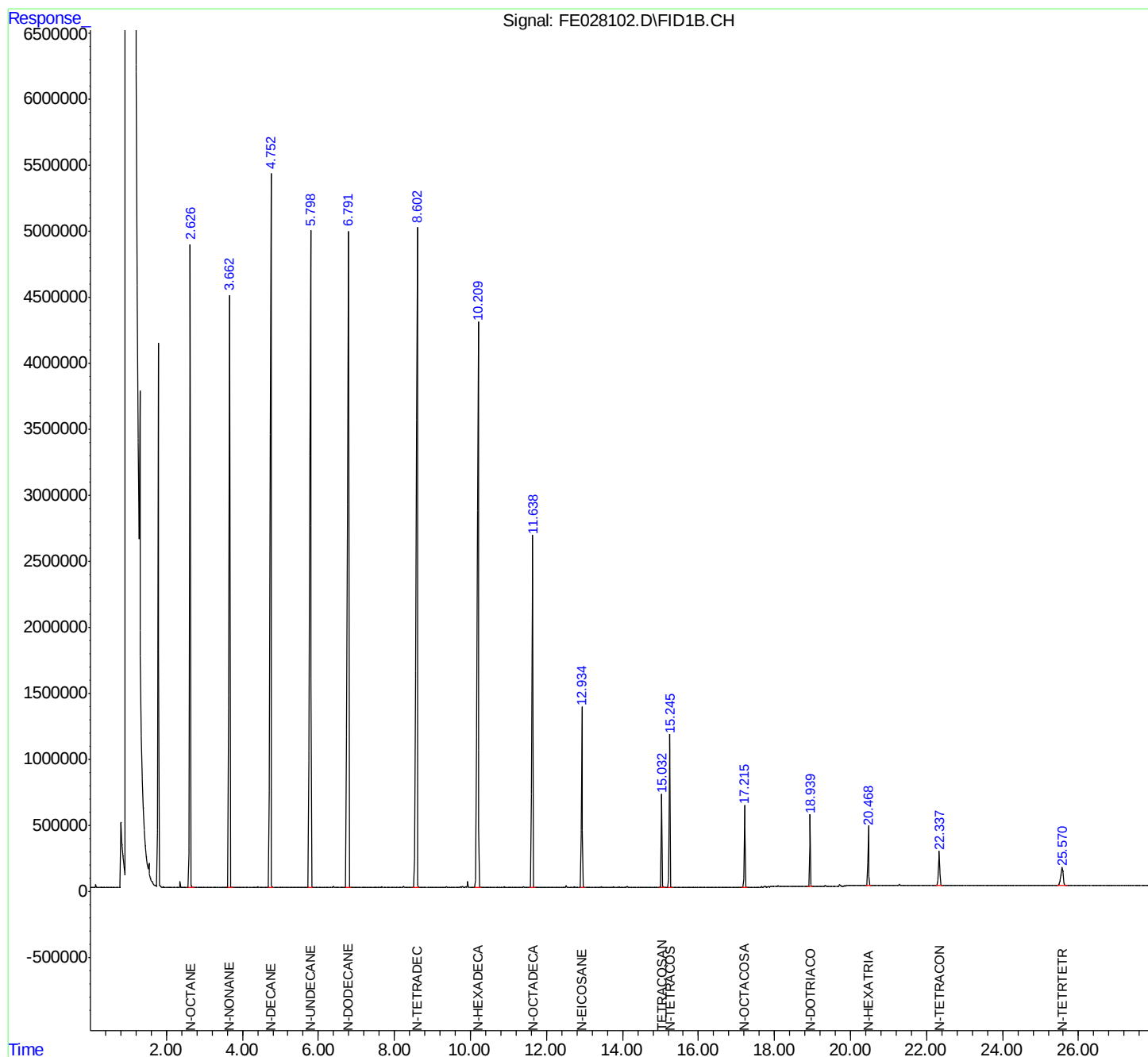
(f)=RT Delta > 1/2 Window

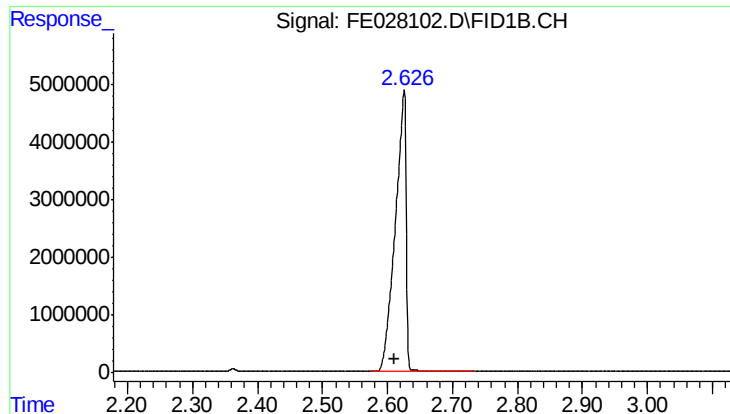
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID E\Data\FE070518\
Data File : FE028102.D
Signal(s) : FID1B.CH
Acq On : 06 Jul 2018 21:48
Operator : AJ\MA
Sample : 4400 PPM TRPH STD
Misc :
ALS Vial : 45 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 07 04:08:57 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE062618.M
Quant Title :
QLast Update : Tue Jun 26 18:10:02 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

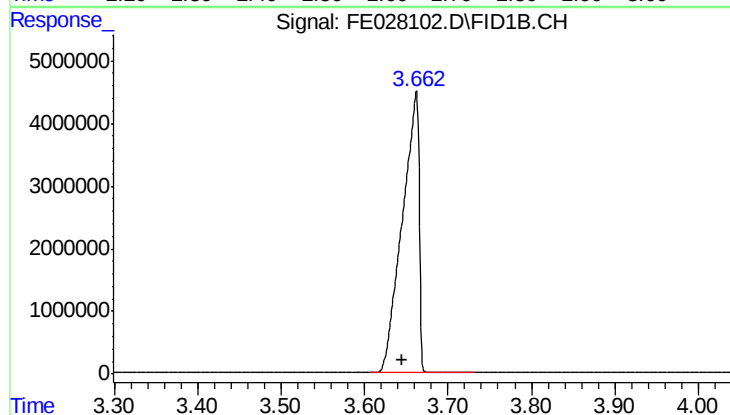
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





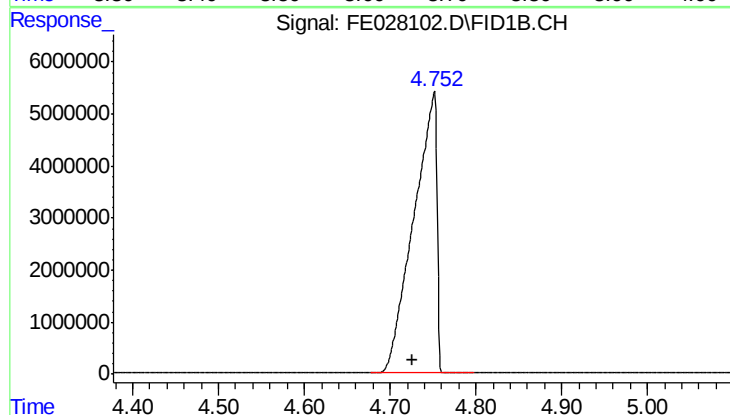
#1 N-OCTANE

R.T.: 2.624 min
Delta R.T.: 0.014 min
Response: 56209336
Conc: 465.53 ug/ml



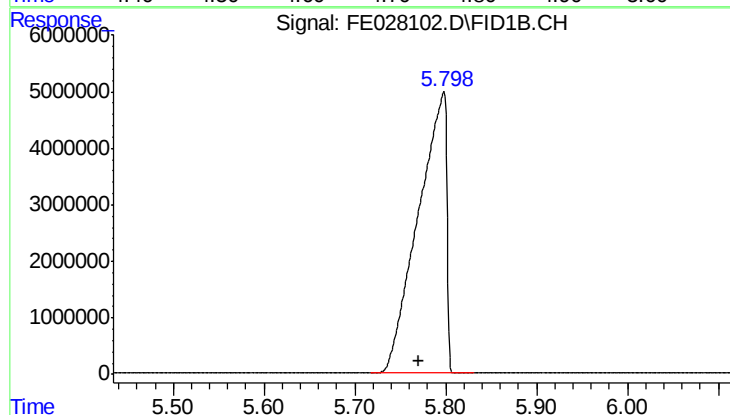
#2 N-NONANE

R.T.: 3.660 min
Delta R.T.: 0.015 min
Response: 62384708
Conc: 470.14 ug/ml



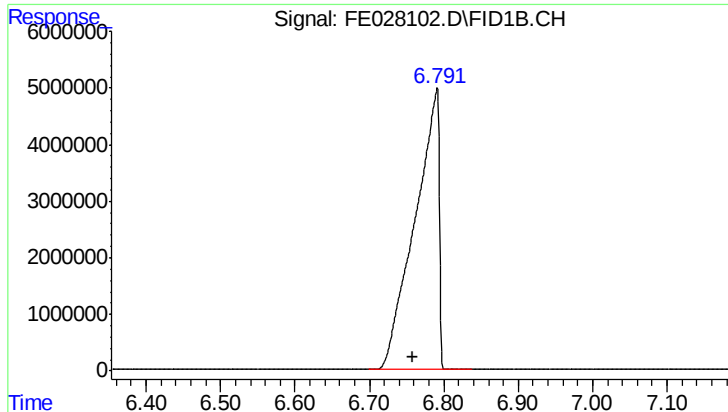
#3 N-DECANE

R.T.: 4.749 min
Delta R.T.: 0.023 min
Response: 100488216
Conc: 465.95 ug/ml



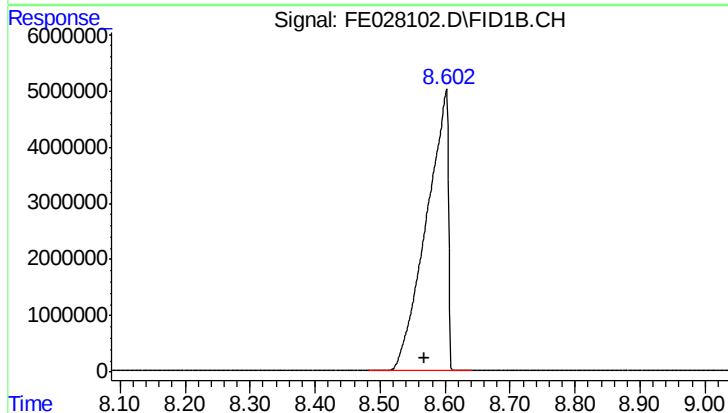
#4 N-UNDECANE

R.T.: 5.795 min
Delta R.T.: 0.025 min
Response: 107569042
Conc: 681.30 ug/ml



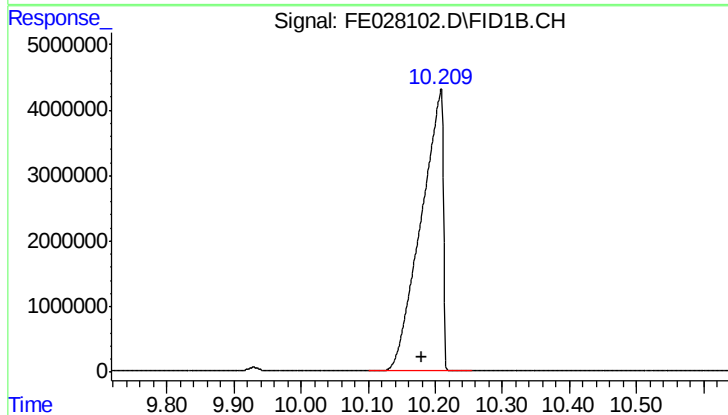
#5 N-DODECANE

R.T.: 6.788 min
Delta R.T.: 0.029 min
Response: 111378844
Conc: 653.06 ug/ml



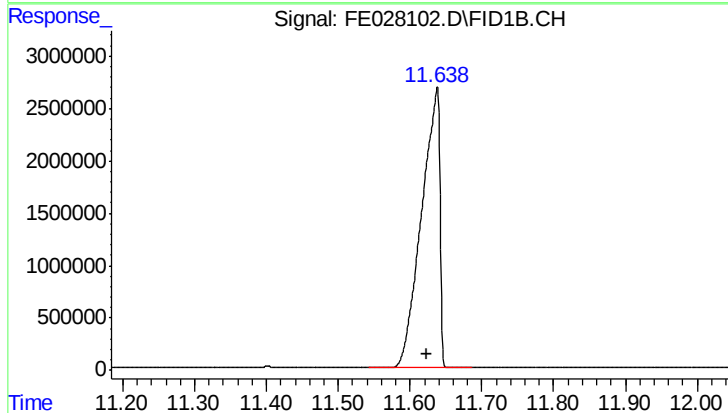
#6 N-TETRADECANE

R.T.: 8.600 min
Delta R.T.: 0.031 min
Response: 115433507
Conc: 579.82 ug/ml



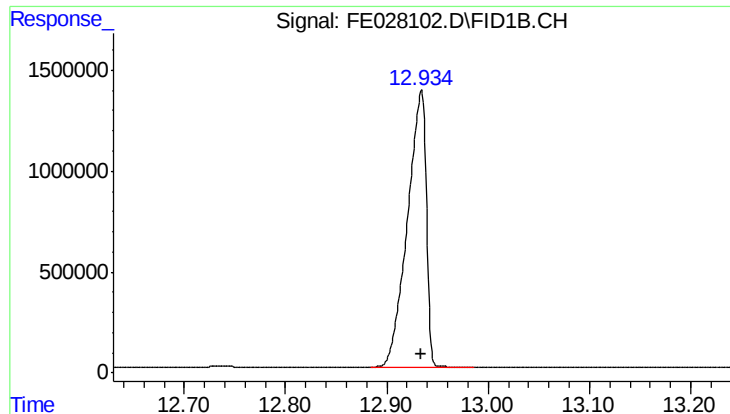
#7 N-HEXADECANE

R.T.: 10.206 min
Delta R.T.: 0.027 min
Response: 96553005
Conc: 418.97 ug/ml



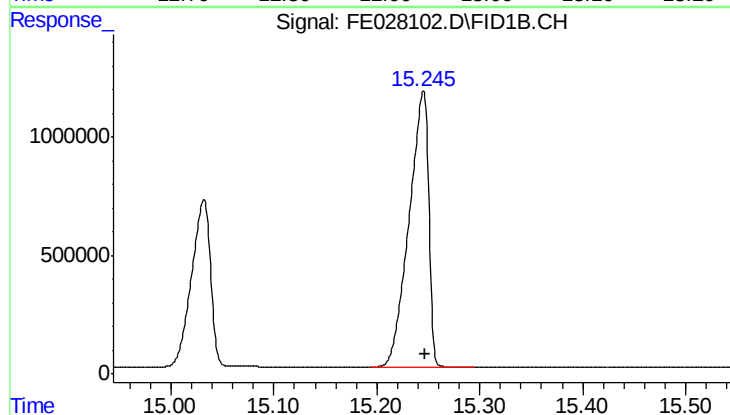
#8 N-OCTADECANE

R.T.: 11.636 min
Delta R.T.: 0.013 min
Response: 46733376
Conc: 181.22 ug/ml



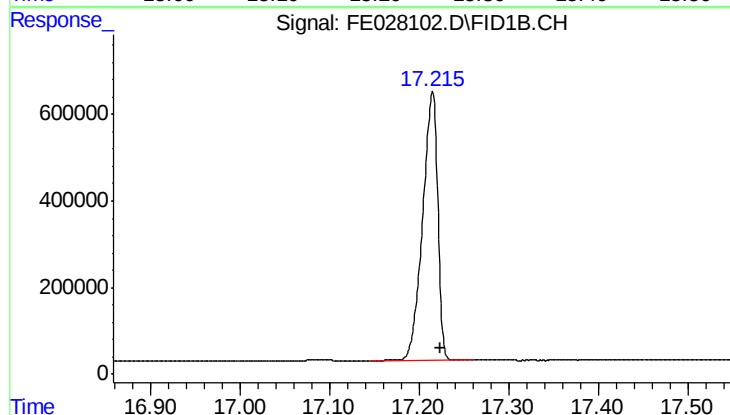
#9 N-EICOSANE

R.T.: 12.933 min
Delta R.T.: -0.001 min
Response: 17645981
Conc: 63.79 ug/ml



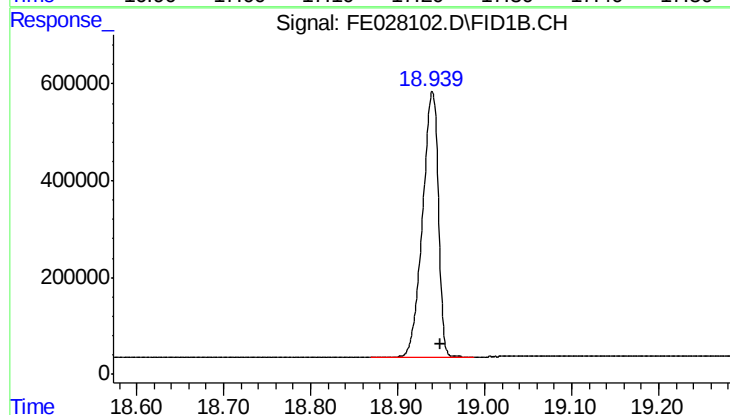
#10 N-TETRACOSANE

R.T.: 15.244 min
Delta R.T.: -0.003 min
Response: 15458860
Conc: 54.46 ug/ml



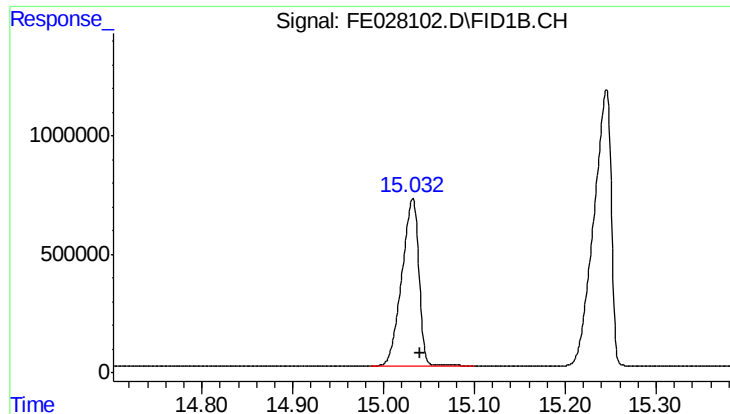
#11 N-OCTACOSANE

R.T.: 17.214 min
Delta R.T.: -0.009 min
Response: 7247239
Conc: 27.18 ug/ml



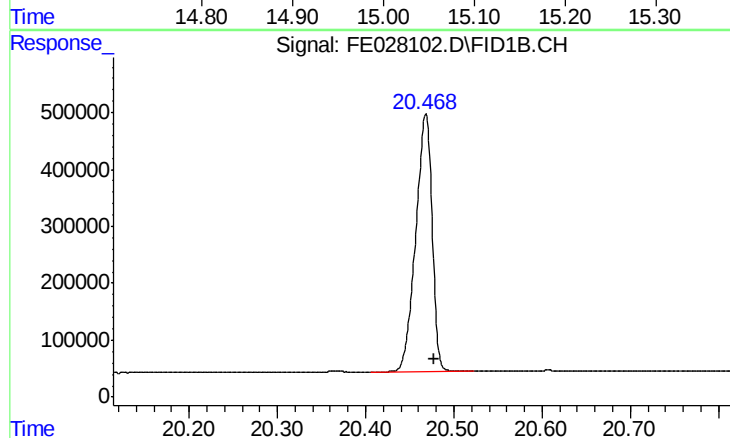
#12 N-DOTRIACONTANE

R.T.: 18.940 min
Delta R.T.: -0.010 min
Response: 6897175
Conc: 29.76 ug/ml



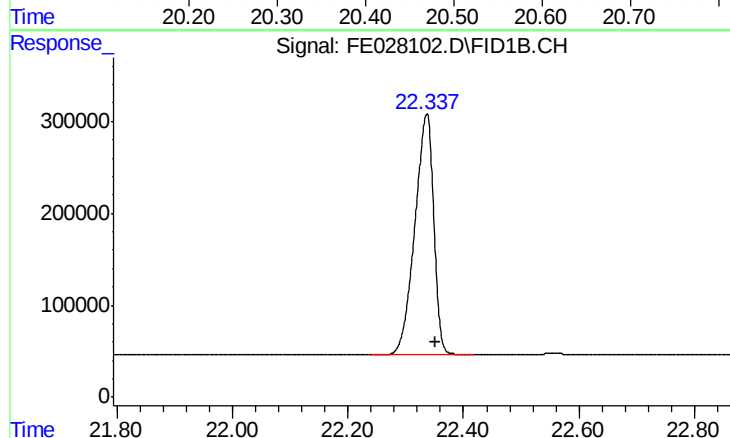
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.032 min
Delta R.T.: -0.008 min
Response: 9115137
Conc: 27.32 ug/ml



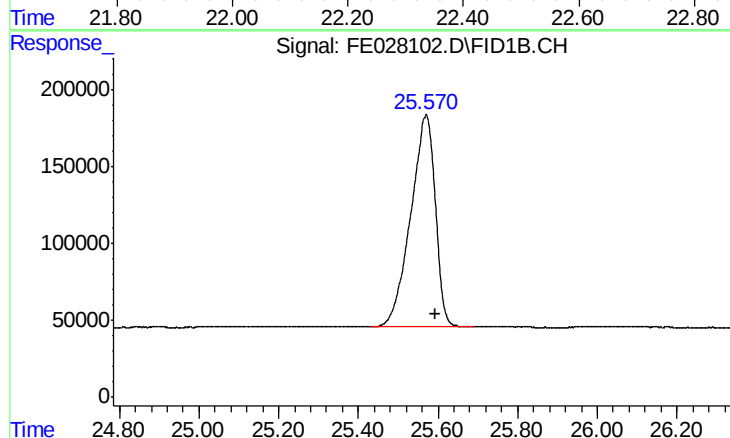
#14 N-HEXATRIACONTANE

R.T.: 20.468 min
Delta R.T.: -0.010 min
Response: 5844737
Conc: 31.66 ug/ml



#15 N-TETRACONTANE

R.T.: 22.336 min
Delta R.T.: -0.015 min
Response: 5956304
Conc: 35.28 ug/ml



#16 N-TETRTETRACOOCTANE

R.T.: 25.570 min
Delta R.T.: -0.024 min
Response: 5897528
Conc: 40.02 ug/ml