

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110618\
 Data File : FE029022.D
 Signal(s) : FID1B.CH
 Acq On : 06 Nov 2018 14:57
 Operator : DD\SJ
 Sample : J5807-15
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 07 08:35:35 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE102518.M
 Quant Title :
 QLast Update : Thu Oct 25 04:58:05 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...	14.934	2307889	13.412 ug/ml
Target Compounds			
1) N-OCTANE	2.521	3604171	21.949 ug/ml
2) N-DECANE	4.576	9629447	58.390 ug/ml
3) N-DODECANE	6.622	44929294	260.098 ug/ml
4) N-TETRADECANE	8.443	24701512	133.737 ug/ml
5) N-HEXADECANE	10.064	39293649	202.680 ug/ml
6) N-OCTADECANE	11.490	31880369	157.128 ug/ml
7) N-EICOSANE	12.778	26297721	130.700 ug/ml
8) N-DOCOSANE	14.009	6867368	34.231 ug/ml
10) N-TETRACOSANE	15.137	2211425	11.390 ug/ml
15) N-TETRATRIACONTANE	19.615	197962	1.124 ug/ml
18) N-TETRACONTANE	22.148	282604	1.756 ug/ml

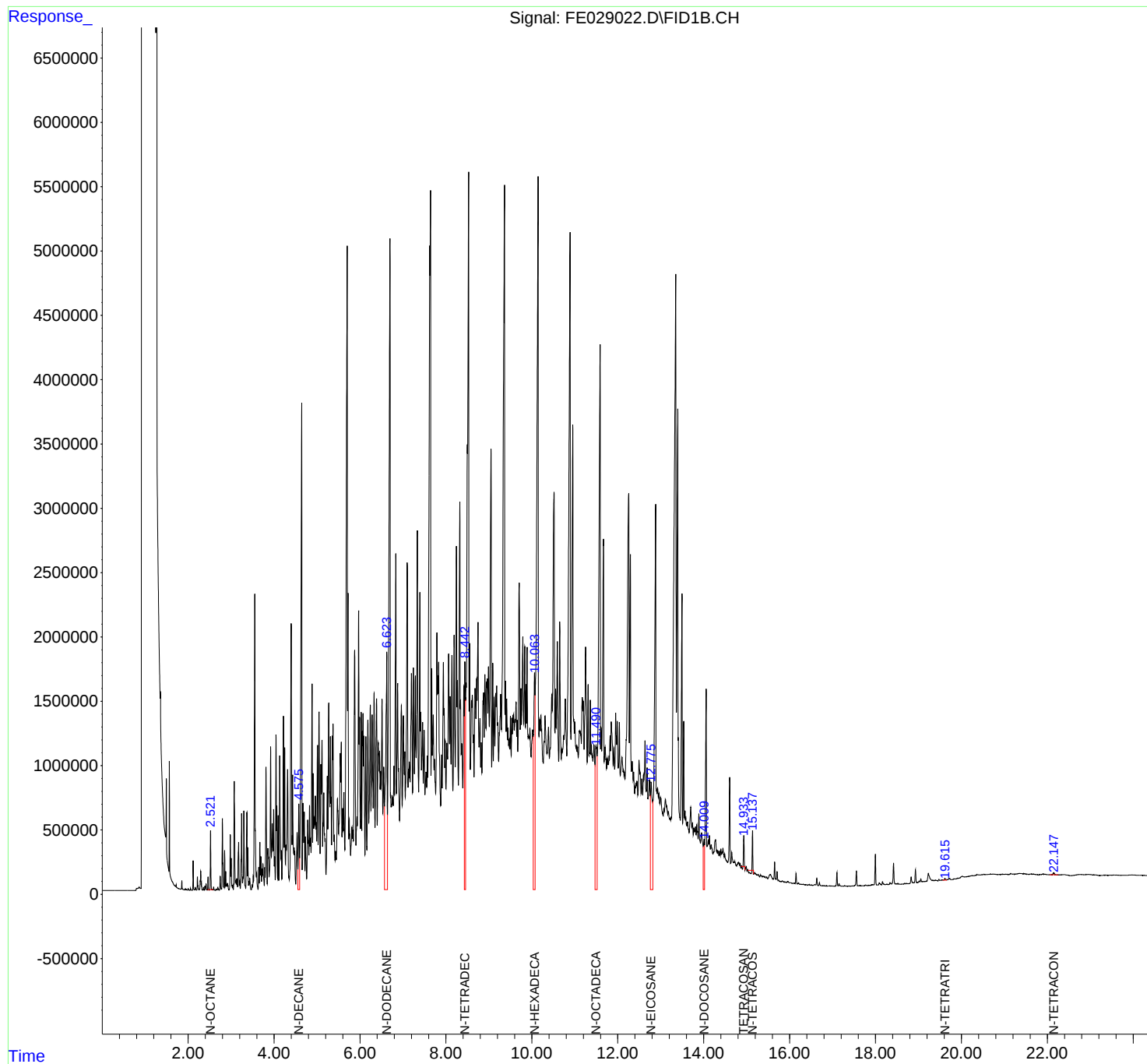
(f)=RT Delta > 1/2 Window

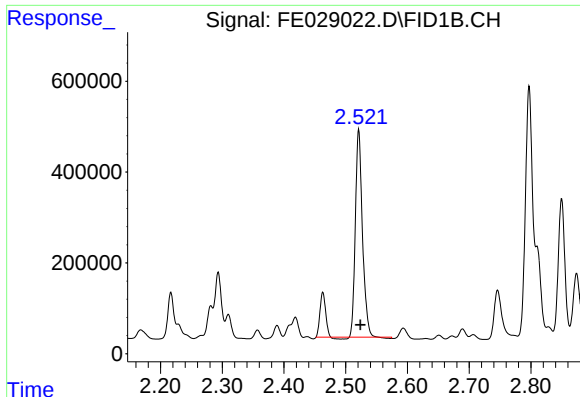
(m)=manual int.

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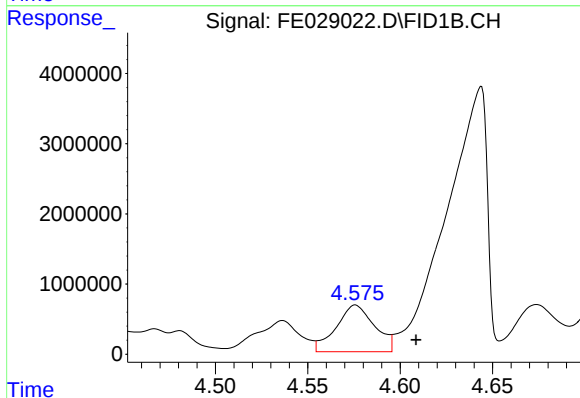
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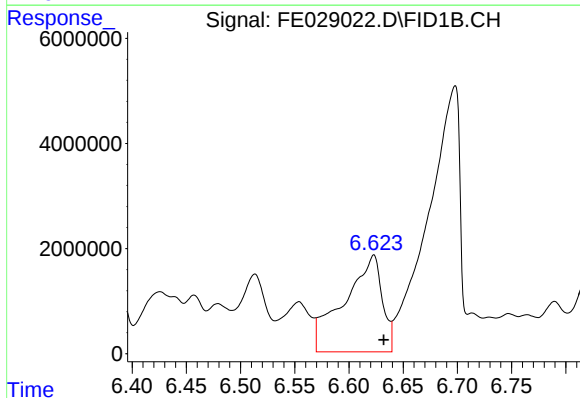
#1 N-OCTANE

R.T.: 2.521 min
Delta R.T.: -0.003 min
Response: 3604171
Conc: 21.95 ug/ml



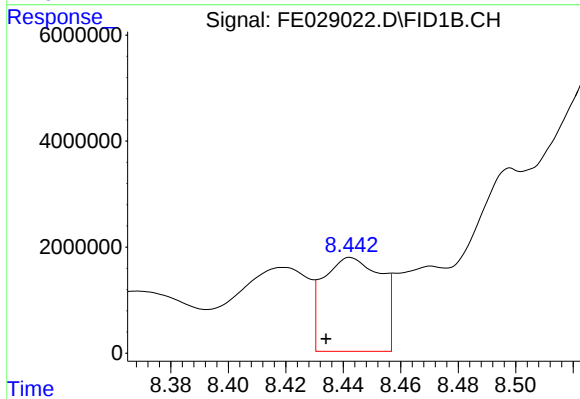
#2 N-DECANE

R.T.: 4.576 min
Delta R.T.: -0.033 min
Response: 9629447
Conc: 58.39 ug/ml



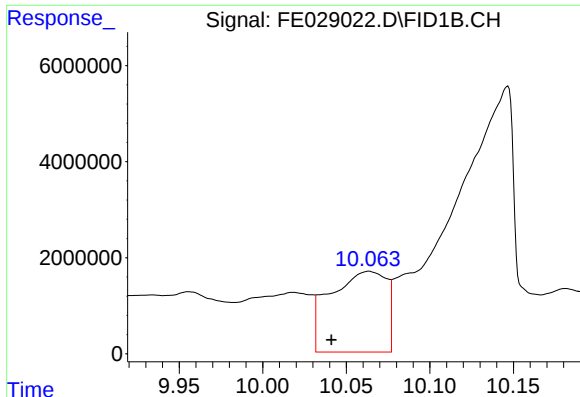
#3 N-DODECANE

R.T.: 6.622 min
Delta R.T.: -0.010 min
Response: 44929294
Conc: 260.10 ug/ml



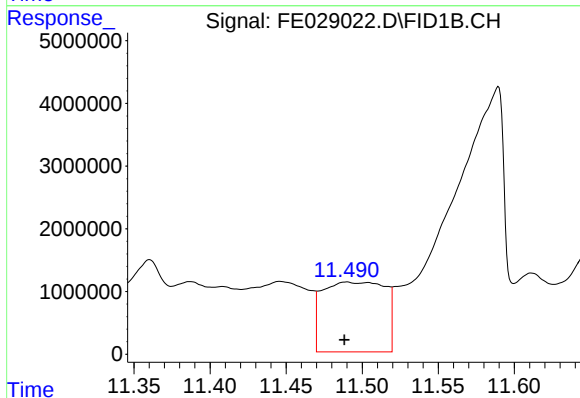
#4 N-TETRADECANE

R.T.: 8.443 min
Delta R.T.: 0.009 min
Response: 24701512
Conc: 133.74 ug/ml



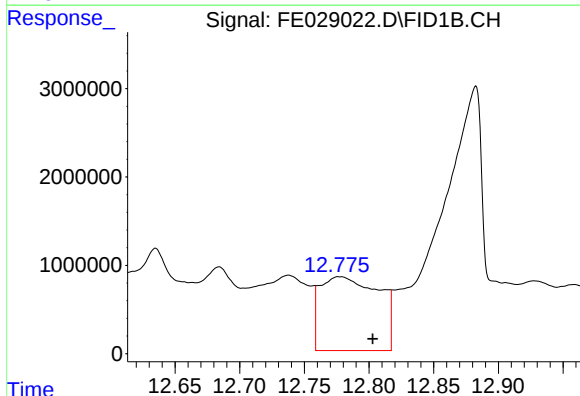
#5 N-HEXADECANE

R.T.: 10.064 min
Delta R.T.: 0.022 min
Response: 39293649
Conc: 202.68 ug/ml



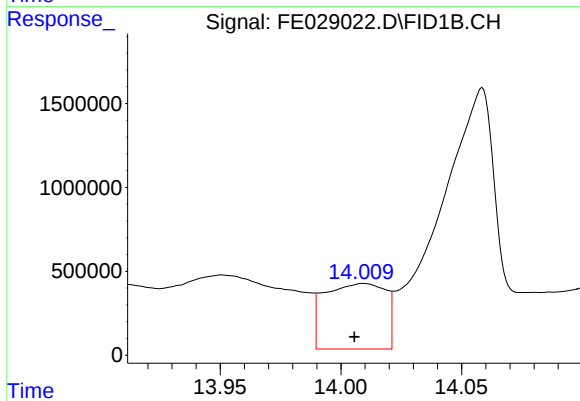
#6 N-OCTADECANE

R.T.: 11.490 min
Delta R.T.: 0.002 min
Response: 31880369
Conc: 157.13 ug/ml



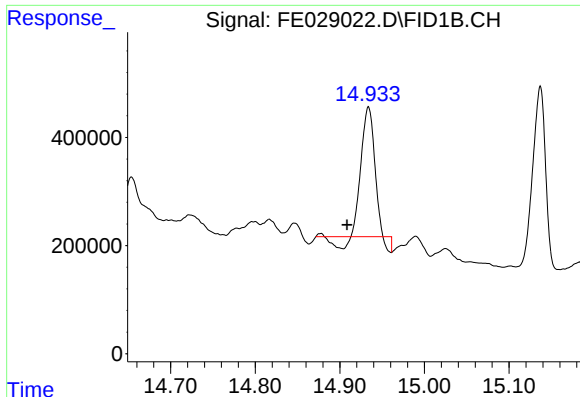
#7 N-EICOSANE

R.T.: 12.778 min
Delta R.T.: -0.025 min
Response: 26297721
Conc: 130.70 ug/ml



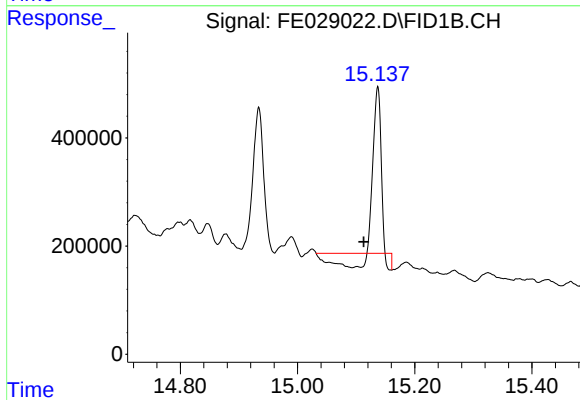
#8 N-DOCOSANE

R.T.: 14.009 min
Delta R.T.: 0.004 min
Response: 6867368
Conc: 34.23 ug/ml



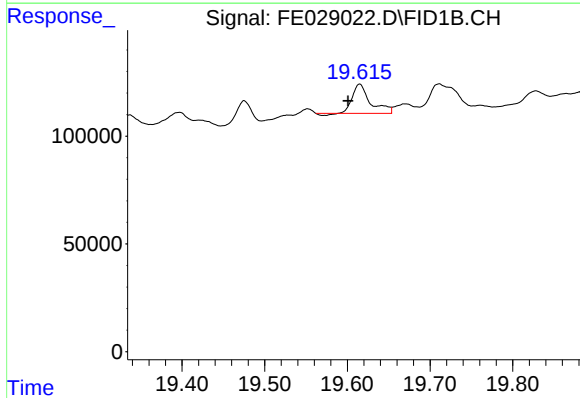
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.934 min
Delta R.T.: 0.025 min
Response: 2307889
Conc: 13.41 ug/ml



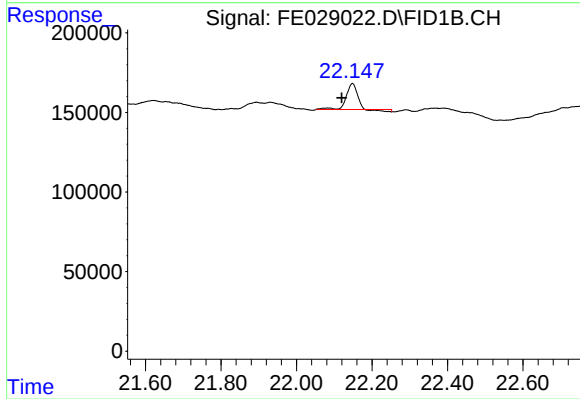
#10 N-TETRACOSANE

R.T.: 15.137 min
Delta R.T.: 0.024 min
Response: 2211425
Conc: 11.39 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.615 min
Delta R.T.: 0.014 min
Response: 197962
Conc: 1.12 ug/ml



#18 N-TETRACONTANE

R.T.: 22.148 min
Delta R.T.: 0.028 min
Response: 282604
Conc: 1.76 ug/ml