

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011519\
 Data File : FE029450.D
 Signal(s) : FID1B.CH
 Acq On : 15 Jan 2019 13:58
 Operator : AJ\SJ
 Sample : K1139-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 16 01:30:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE010419.M
 Quant Title :
 QLast Update : Fri Jan 04 15:40:11 2019
 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...	14.826	3329121	17.361 ug/ml
Target Compounds			
4) N-UNDECANE	5.578	21585	0.116 ug/ml
5) N-DODECANE	6.558	73598	0.393 ug/ml
6) N-TETRADECANE	8.439	2368183	12.493 ug/ml
7) N-HEXADECANE	9.957	123446	0.647 ug/ml
8) N-OCTADECANE	11.470	75345	0.394 ug/ml
9) N-EICOSANE	12.762	52743	0.278 ug/ml
10) N-TETRACOSANE	15.058	219938	1.159 ug/ml
11) N-OCTACOSANE	17.001	457789	2.451 ug/ml
12) N-DOTRIACONTANE	18.725	361546	2.176 ug/ml
14) N-HEXATRIACONTANE	20.253	158216	1.553 ug/ml
15) N-TETRACONTANE	21.973	140720	1.621 ug/ml

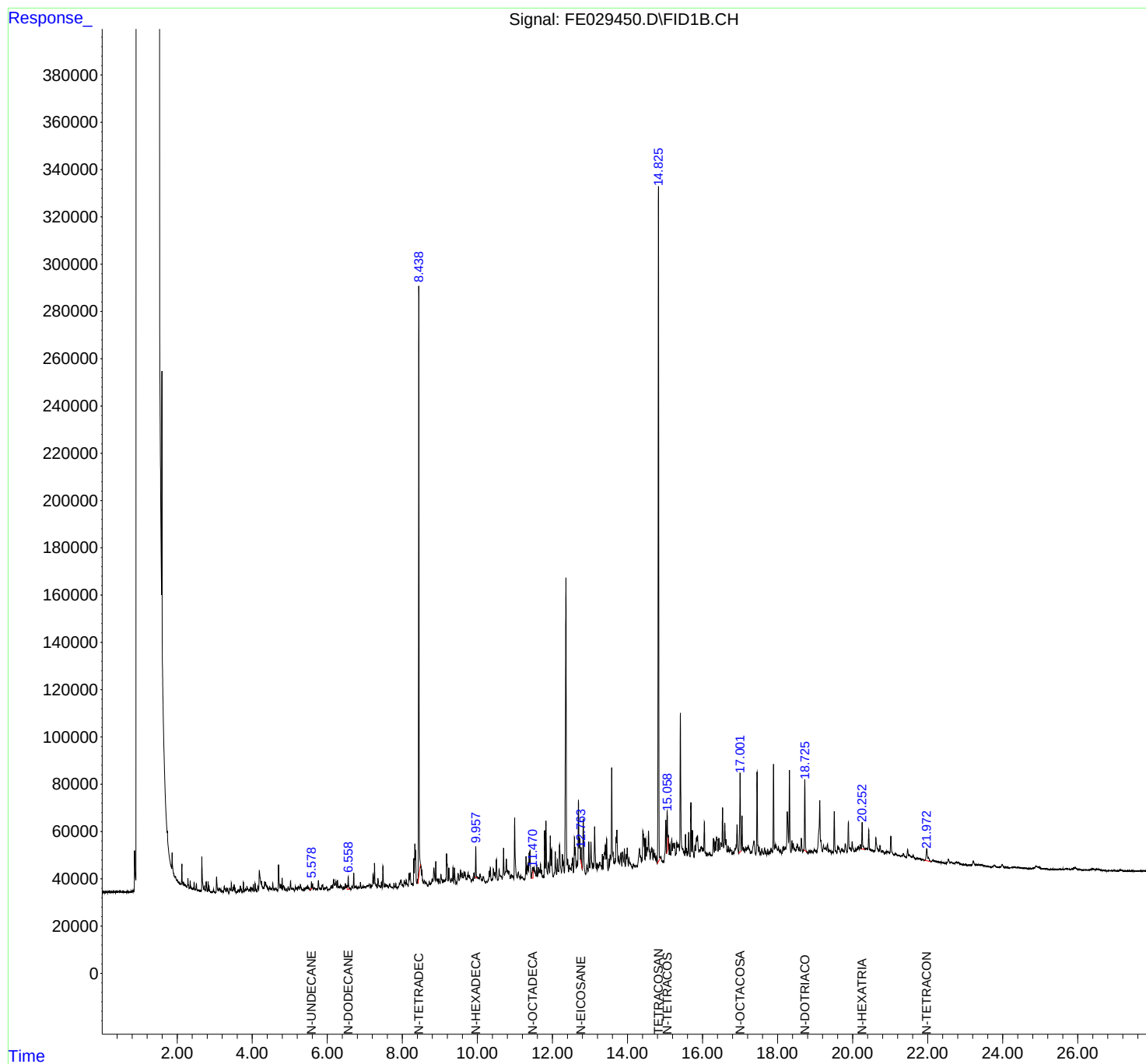
(f)=RT Delta > 1/2 Window

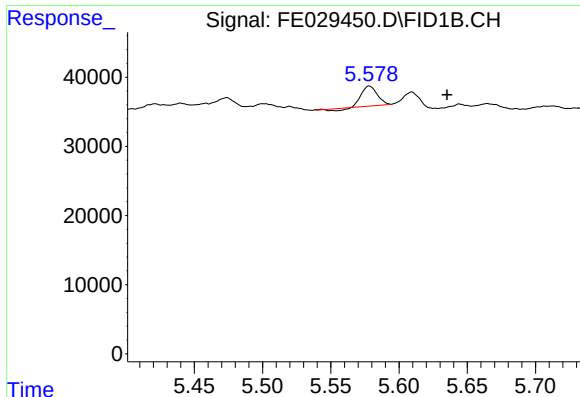
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011519\
Data File : FE029450.D
Signal(s) : FID1B.CH
Acq On : 15 Jan 2019 13:58
Operator : AJ\SJ
Sample : K1139-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 16 01:30:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE010419.M
Quant Title :
QLast Update : Fri Jan 04 15:40:11 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

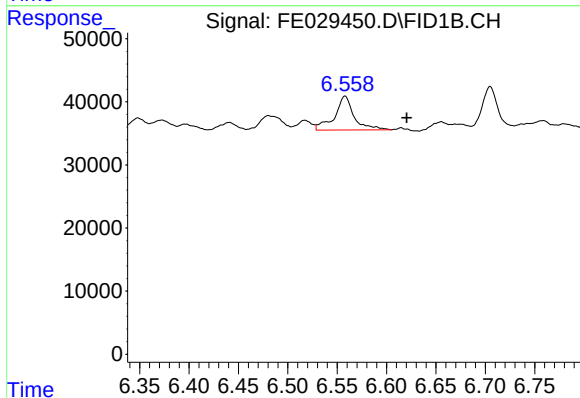
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





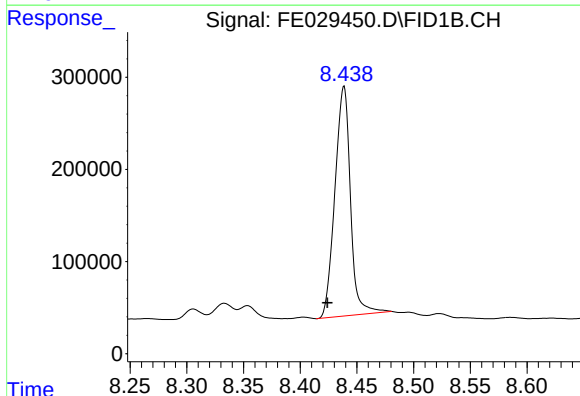
#4 N-UNDECANE

R.T.: 5.578 min
Delta R.T.: -0.057 min
Response: 21585
Conc: 0.12 ug/ml



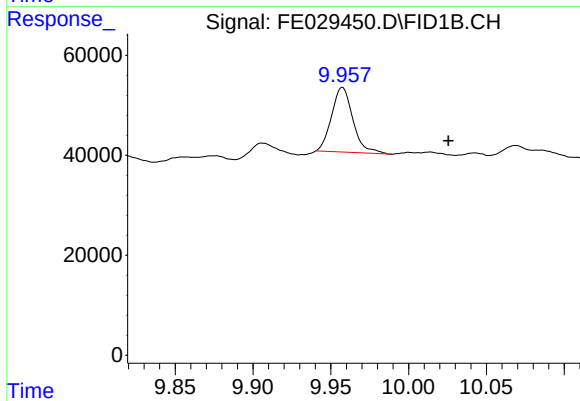
#5 N-DODECANE

R.T.: 6.558 min
Delta R.T.: -0.063 min
Response: 73598
Conc: 0.39 ug/ml



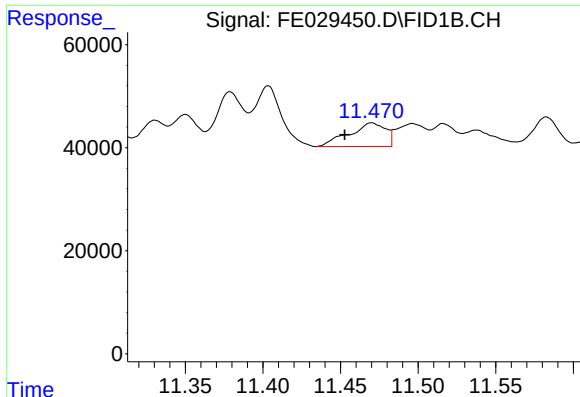
#6 N-TETRADECANE

R.T.: 8.439 min
Delta R.T.: 0.015 min
Response: 2368183
Conc: 12.49 ug/ml



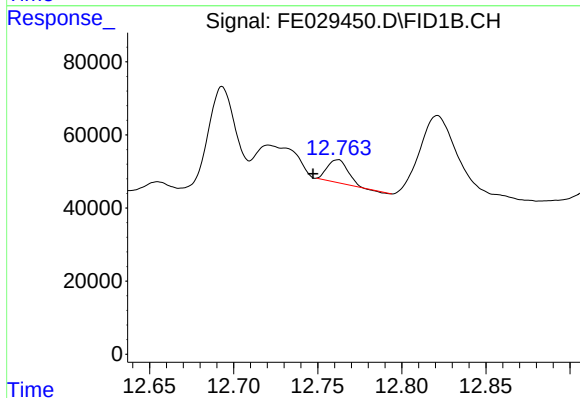
#7 N-HEXADECANE

R.T.: 9.957 min
Delta R.T.: -0.068 min
Response: 123446
Conc: 0.65 ug/ml



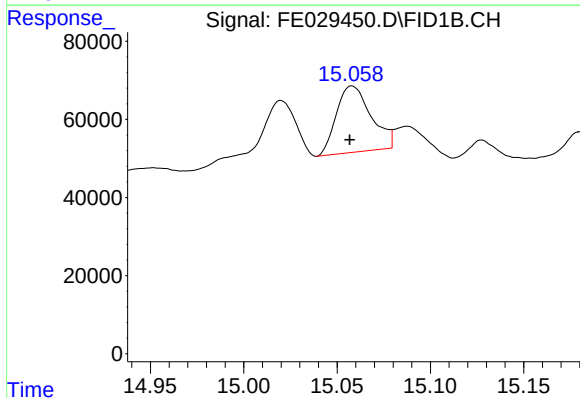
#8 N-OCTADECANE

R.T.: 11.470 min
Delta R.T.: 0.017 min
Response: 75345
Conc: 0.39 ug/ml



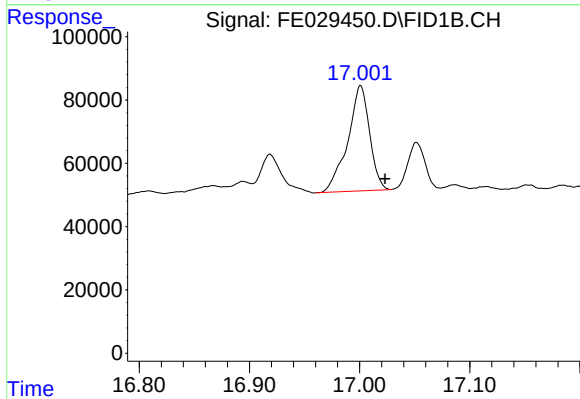
#9 N-EICOSANE

R.T.: 12.762 min
Delta R.T.: 0.014 min
Response: 52743
Conc: 0.28 ug/ml



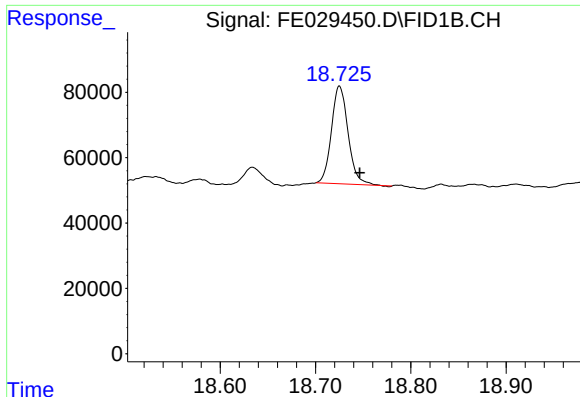
#10 N-TETRACOSANE

R.T.: 15.058 min
Delta R.T.: 0.001 min
Response: 219938
Conc: 1.16 ug/ml



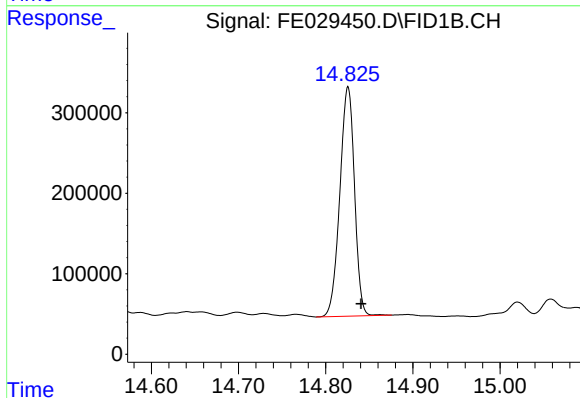
#11 N-OCTACOSANE

R.T.: 17.001 min
Delta R.T.: -0.022 min
Response: 457789
Conc: 2.45 ug/ml



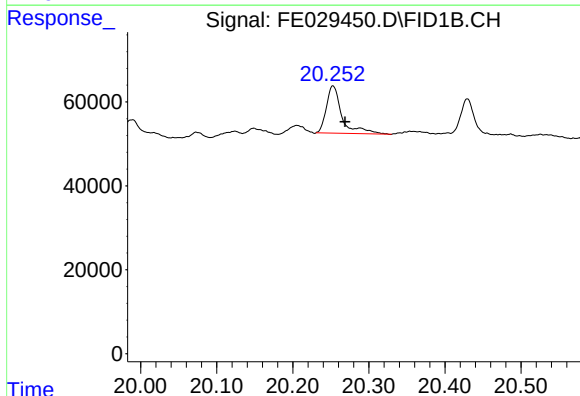
#12 N-DOTRIACONTANE

R.T.: 18.725 min
Delta R.T.: -0.021 min
Response: 361546
Conc: 2.18 ug/ml



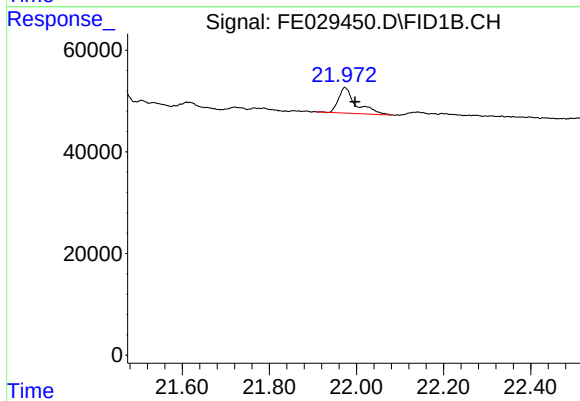
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.826 min
Delta R.T.: -0.015 min
Response: 3329121
Conc: 17.36 ug/ml



#14 N-HEXATRIACONTANE

R.T.: 20.253 min
Delta R.T.: -0.016 min
Response: 158216
Conc: 1.55 ug/ml



#15 N-TETRACONTANE

R.T.: 21.973 min
Delta R.T.: -0.024 min
Response: 140720
Conc: 1.62 ug/ml