

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE012519\  
 Data File : FE029512.D  
 Signal(s) : FID1B.CH  
 Acq On : 25 Jan 2019 14:02  
 Operator : AJ\SJ  
 Sample : K1238-02  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jan 28 02:46:14 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... | 14.823 | 2770462  | 14.448 ug/ml |
| Target Compounds               |        |          |              |
| 6) N-TETRADECANE               | 8.446  | 159263   | 0.840 ug/ml  |
| 9) N-EICOSANE                  | 12.779 | 1456146  | 7.676 ug/ml  |
| 10) N-TETRACOSANE              | 15.077 | 29113    | 0.153 ug/ml  |
| 11) N-OCTACOSANE               | 17.000 | 569878   | 3.052 ug/ml  |
| 12) N-DOTRIACONTANE            | 18.724 | 336448   | 2.025 ug/ml  |
| 14) N-HEXATRIACONTANE          | 20.253 | 63926    | 0.627 ug/ml  |
| 15) N-TETRACONTANE             | 21.973 | 144670   | 1.667 ug/ml  |
| 16) N-TETRTETRACOOCTANE        | 24.888 | 269107   | 3.594 ug/ml  |
| -----                          |        |          |              |

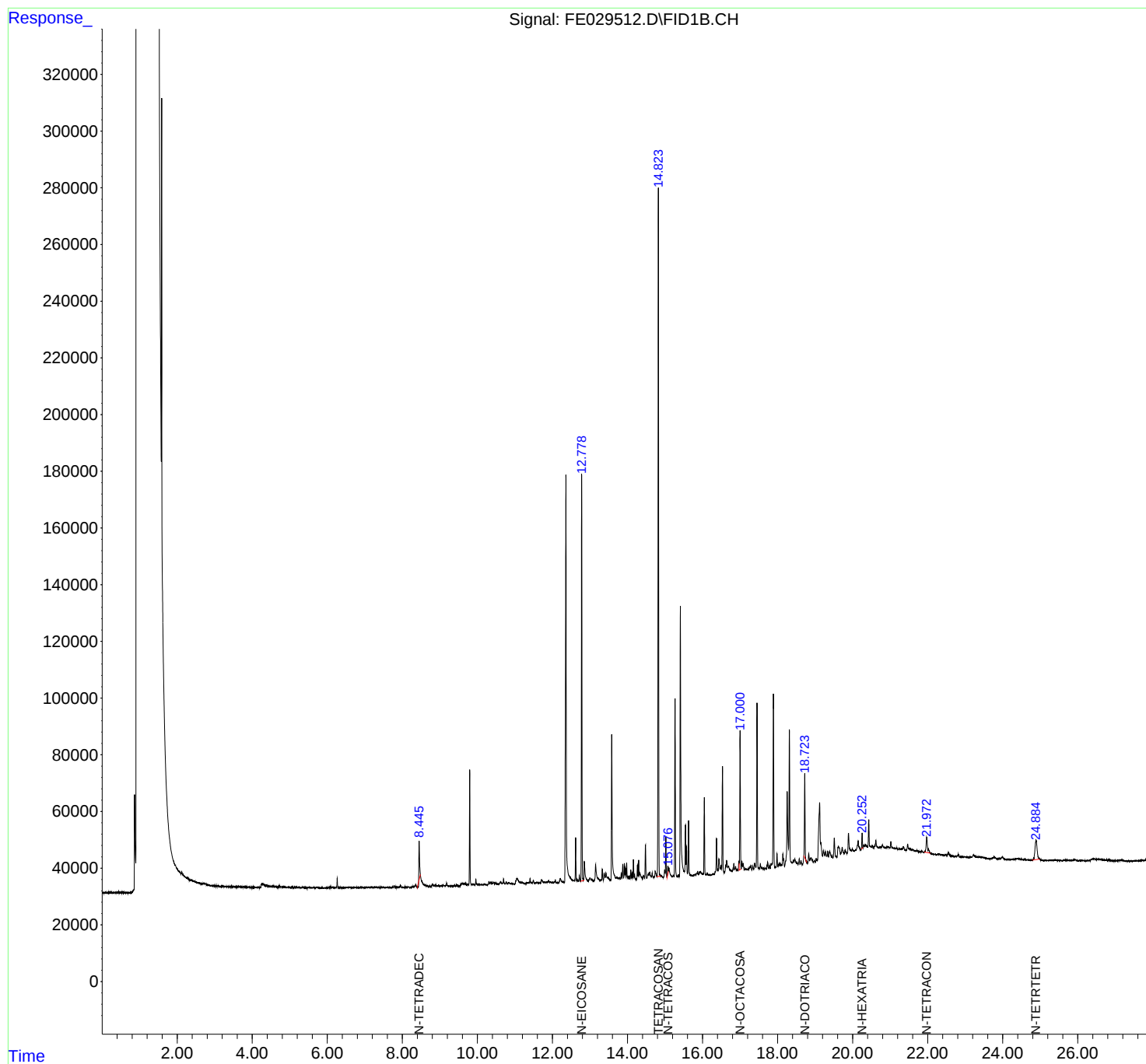
(f)=RT Delta > 1/2 Window

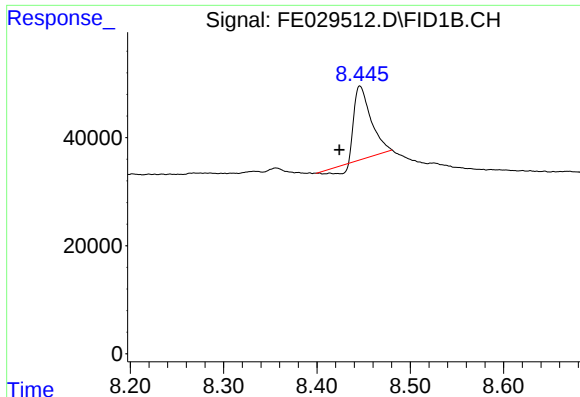
(m)=manual int.

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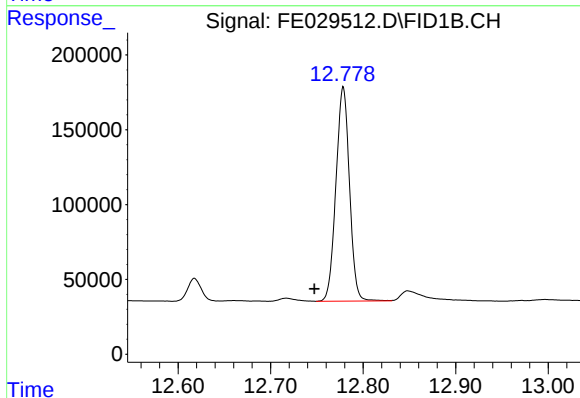
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20m x 0.18mm x 0.18um





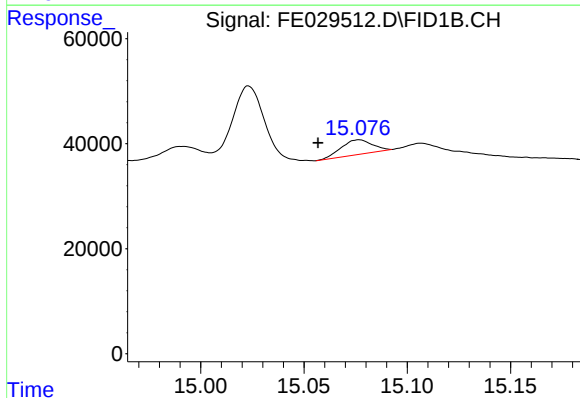
#6 N-TETRADECANE

R.T.: 8.446 min  
Delta R.T.: 0.022 min  
Response: 159263  
Conc: 0.84 ug/ml



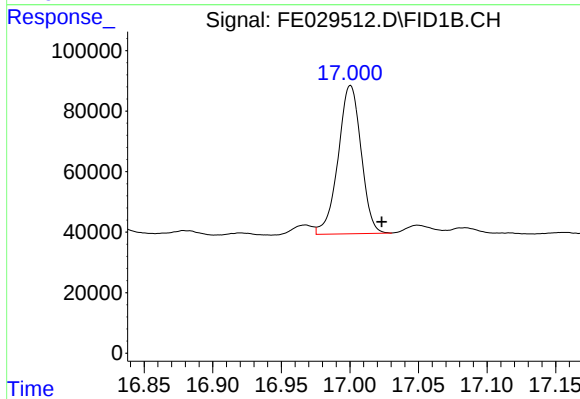
#9 N-EICOSANE

R.T.: 12.779 min  
Delta R.T.: 0.031 min  
Response: 1456146  
Conc: 7.68 ug/ml



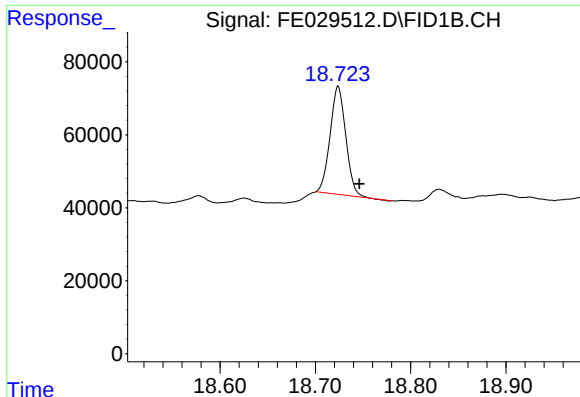
#10 N-TETRACOSANE

R.T.: 15.077 min  
Delta R.T.: 0.020 min  
Response: 29113  
Conc: 0.15 ug/ml



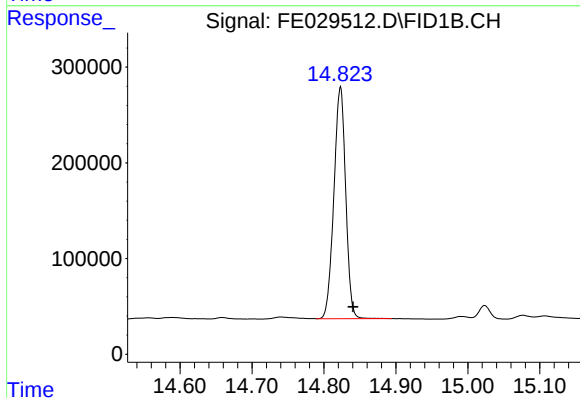
#11 N-OCTACOSANE

R.T.: 17.000 min  
Delta R.T.: -0.023 min  
Response: 569878  
Conc: 3.05 ug/ml



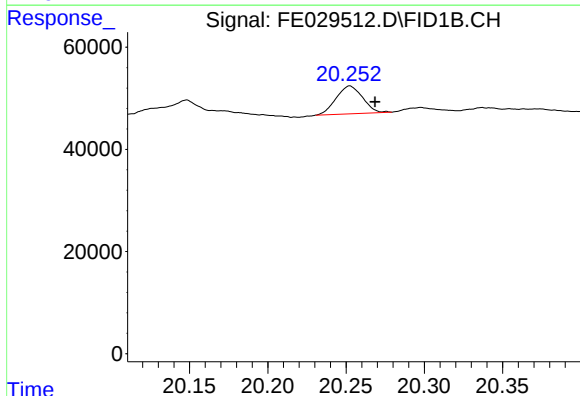
#12 N-DOTRIACONTANE

R.T.: 18.724 min  
Delta R.T.: -0.022 min  
Response: 336448  
Conc: 2.02 ug/ml



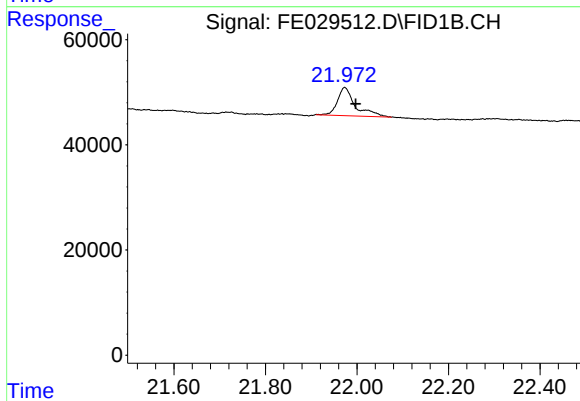
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.823 min  
Delta R.T.: -0.017 min  
Response: 2770462  
Conc: 14.45 ug/ml



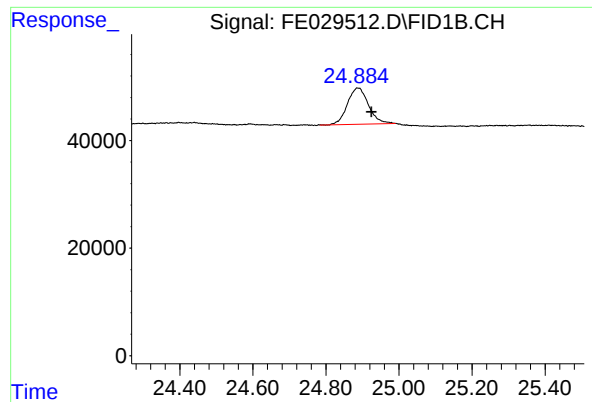
#14 N-HEXATRIACONTANE

R.T.: 20.253 min  
Delta R.T.: -0.016 min  
Response: 63926  
Conc: 0.63 ug/ml



#15 N-TETRACONTANE

R.T.: 21.973 min  
Delta R.T.: -0.024 min  
Response: 144670  
Conc: 1.67 ug/ml



#16 N-TETRTETRACOCTANE

|             |            |
|-------------|------------|
| R.T.:       | 24.888 min |
| Delta R.T.: | -0.037 min |
| Response:   | 269107     |
| Conc:       | 3.59 ug/ml |