

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG042423DDD\  
 Data File : FG011848.D  
 Signal(s) : FID1A.ch  
 Acq On : 24 Apr 2023 11:31  
 Operator : YP\AJ  
 Sample : 02470-02  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 SB-02-COMP

Integration File: autoint1.e  
 Quant Time: Jun 27 08:51:51 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG041323.M  
 Quant Title :  
 QLast Update : Wed Apr 12 18:20:41 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

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... | 15.028 | 1089527  | 10.663 ug/ml |
| Target Compounds              |        |          |              |
| 6) N-OCTADECANE               | 11.630 | 63920    | 0.521 ug/ml  |
| 7) N-EICOSANE                 | 12.987 | 418029   | 3.465 ug/ml  |
| 8) N-DOCOSANE                 | 14.127 | 19243    | 0.166 ug/ml  |
| 10) N-TETRACOSANE             | 15.277 | 62694    | 0.540 ug/ml  |
| 11) N-HEXACOSANE              | 16.256 | 75365    | 0.670 ug/ml  |
| 12) N-OCTACOSANE              | 17.213 | 223702   | 2.039 ug/ml  |
| 13) N-TRIACONTANE             | 18.099 | 306998   | 2.863 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.928 | 454128   | 4.359 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.753 | 68171    | 0.663 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.462 | 159892   | 1.564 ug/ml  |
| 17) N-OCTATRIACONTANE         | 21.204 | 255068   | 2.446 ug/ml  |
| 18) N-TETRACONTANE            | 22.137 | 318885   | 3.008 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

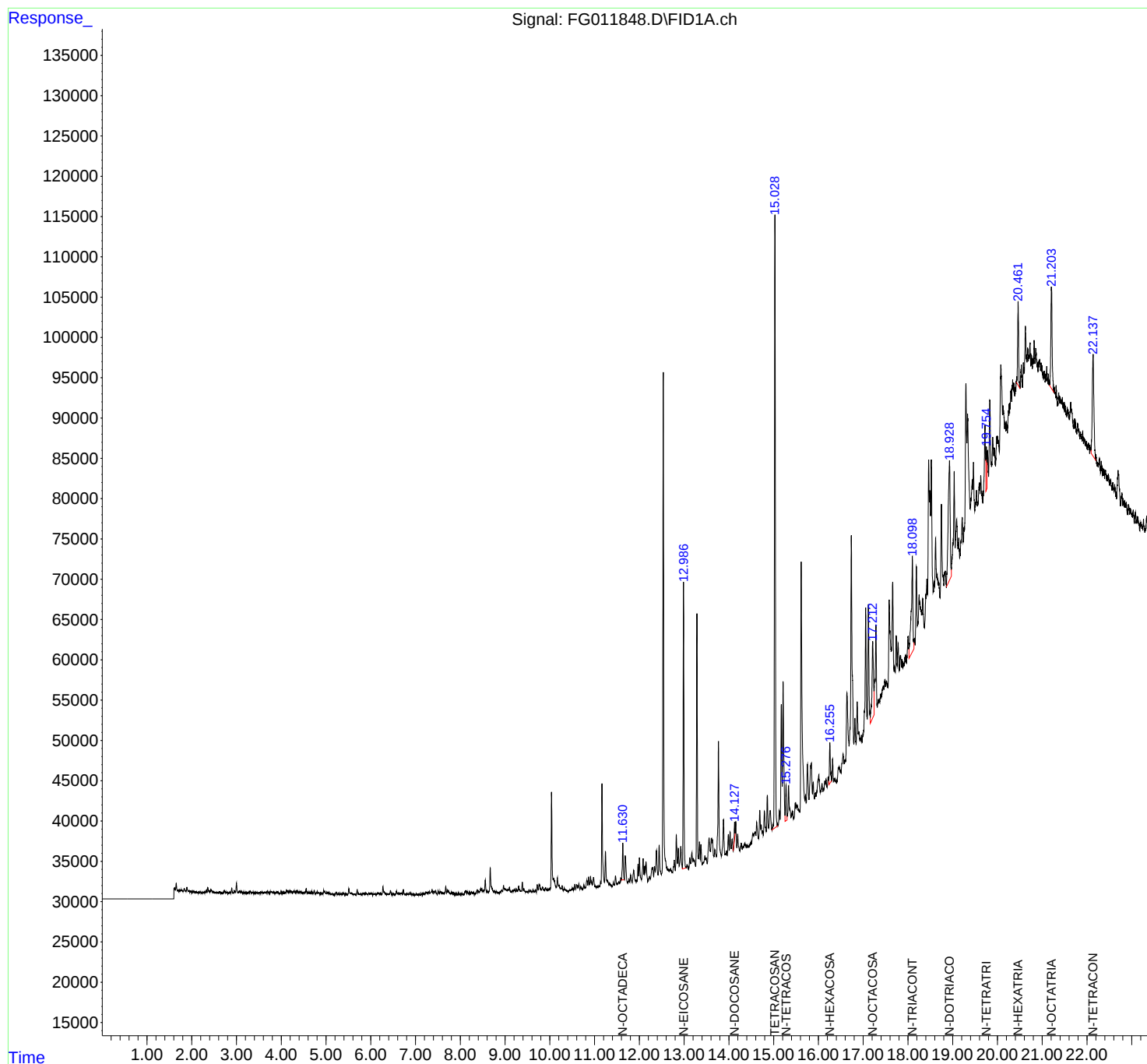
(m)=manual int.

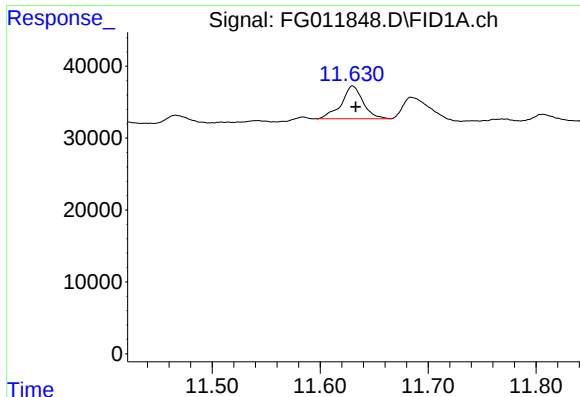
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG042423DDD\  
Data File : FG011848.D  
Signal(s) : FID1A.ch  
Acq On : 24 Apr 2023 11:31  
Operator : YP\AJ  
Sample : 02470-02  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
SB-02-COMP

Integration File: autoint1.e  
Quant Time: Jun 27 08:51:51 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG041323.M  
Quant Title :  
QLast Update : Wed Apr 12 18:20:41 2023  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um

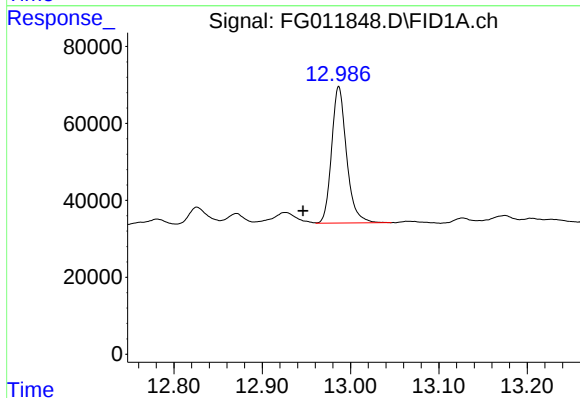




#6 N-OCTADECANE

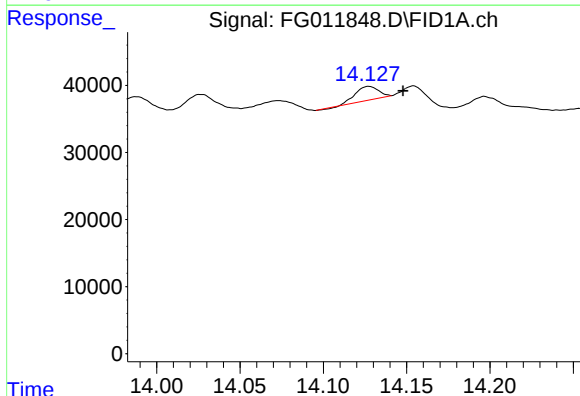
R.T.: 11.630 min  
Delta R.T.: -0.003 min  
Response: 63920  
Conc: 0.52 ug/ml

Instrument :  
ECD\_L  
ClientSampleId :  
SB-02-COMP



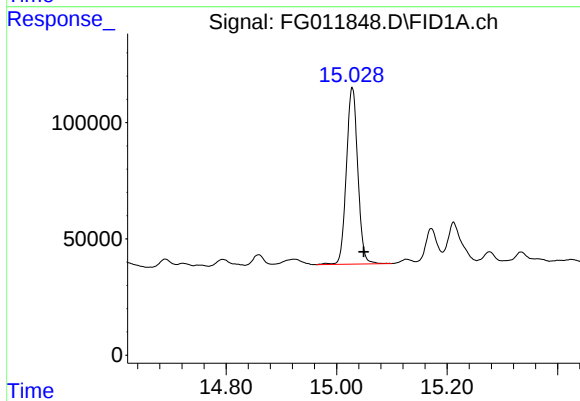
#7 N-EICOSANE

R.T.: 12.987 min  
Delta R.T.: 0.040 min  
Response: 418029  
Conc: 3.47 ug/ml



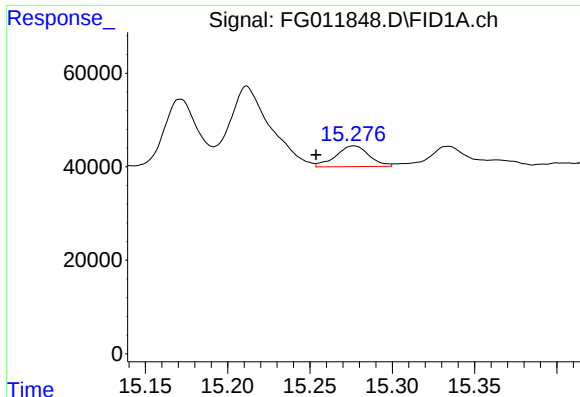
#8 N-DOCOSANE

R.T.: 14.127 min  
Delta R.T.: -0.020 min  
Response: 19243  
Conc: 0.17 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

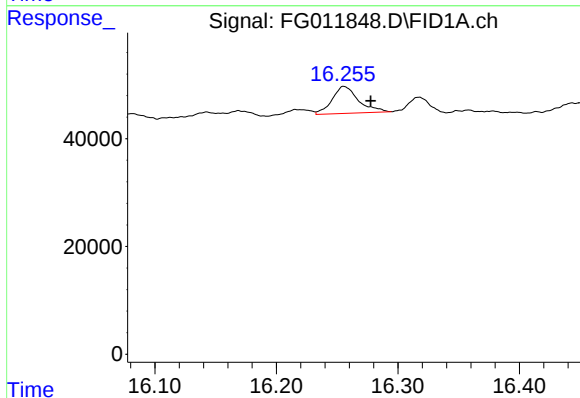
R.T.: 15.028 min  
Delta R.T.: -0.020 min  
Response: 1089527  
Conc: 10.66 ug/ml



#10 N-TETRACOSANE

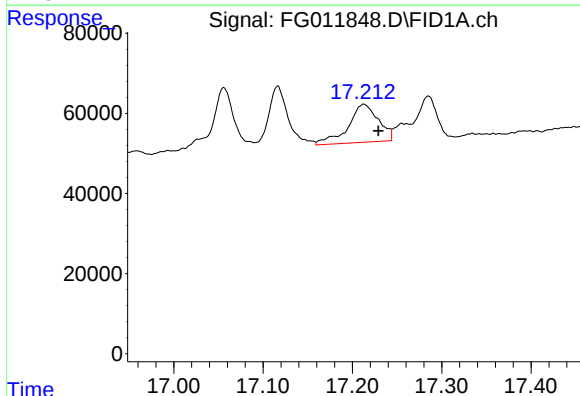
R.T.: 15.277 min  
Delta R.T.: 0.023 min  
Response: 62694  
Conc: 0.54 ug/ml

Instrument :  
ECD\_L  
ClientSampleId :  
SB-02-COMP



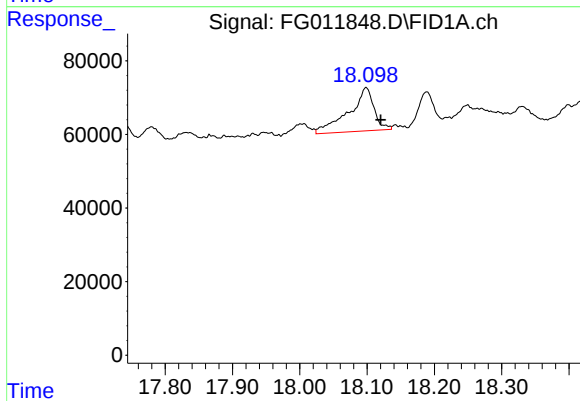
#11 N-HEXACOSANE

R.T.: 16.256 min  
Delta R.T.: -0.022 min  
Response: 75365  
Conc: 0.67 ug/ml



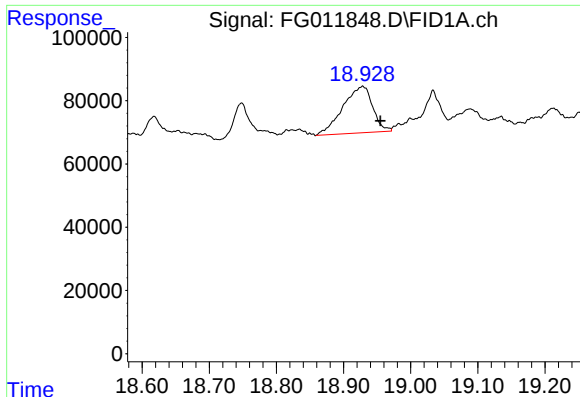
#12 N-OCTACOSANE

R.T.: 17.213 min  
Delta R.T.: -0.016 min  
Response: 223702  
Conc: 2.04 ug/ml



#13 N-TRIACONTANE

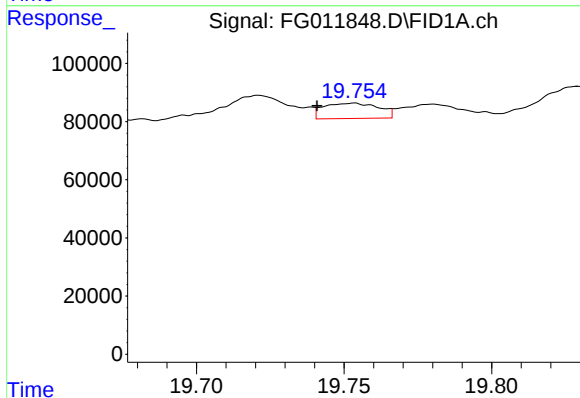
R.T.: 18.099 min  
Delta R.T.: -0.022 min  
Response: 306998  
Conc: 2.86 ug/ml



#14 N-DOTRIACONTANE

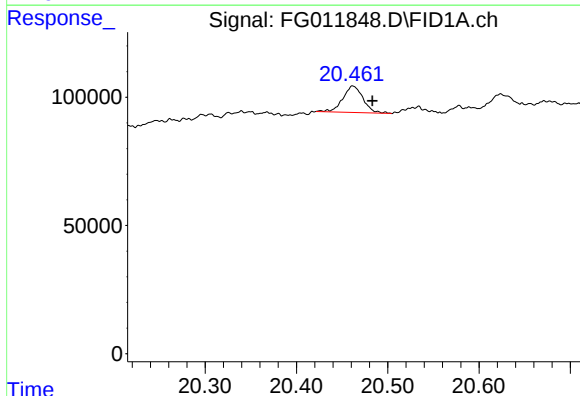
R.T.: 18.928 min  
Delta R.T.: -0.026 min  
Response: 454128  
Conc: 4.36 ug/ml

Instrument :  
ECD\_L  
ClientSampleId :  
SB-02-COMP



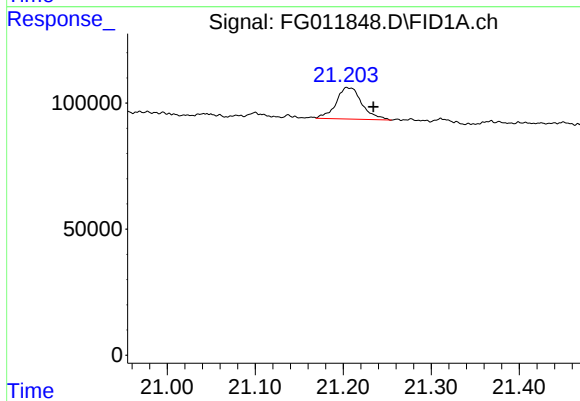
#15 N-TETRATRIACONTANE

R.T.: 19.753 min  
Delta R.T.: 0.012 min  
Response: 68171  
Conc: 0.66 ug/ml



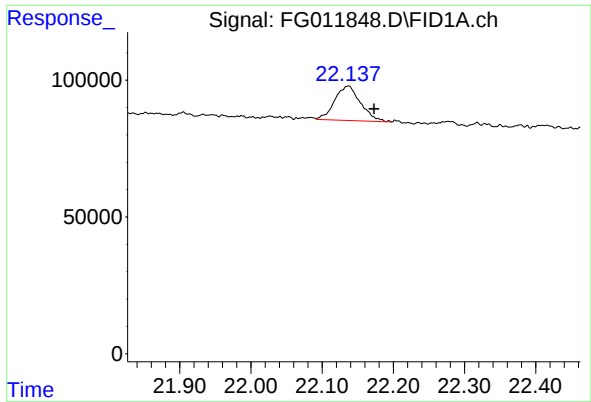
#16 N-HEXATRIACONTANE

R.T.: 20.462 min  
Delta R.T.: -0.021 min  
Response: 159892  
Conc: 1.56 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.204 min  
Delta R.T.: -0.030 min  
Response: 255068  
Conc: 2.45 ug/ml



#18 N-TETRACONTANE

R.T.: 22.137 min  
Delta R.T.: -0.036 min  
Response: 318885  
Conc: 3.01 ug/ml

Instrument :  
ECD\_L  
ClientSampleId :  
SB-02-COMP