

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG081821\  
 Data File : FG008710.D  
 Signal(s) : FID1A.ch  
 Acq On : 18 Aug 2021 15:40  
 Operator : DD\AJ  
 Sample : M3428-02  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Aug 19 04:06:22 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG081621.M  
 Quant Title :  
 QLast Update : Tue Aug 17 02:29:16 2021  
 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... | 14.750 | 2352064  | 19.590 ug/ml |
| Target Compounds              |        |          |              |
| 2) N-DECANE                   | 4.453  | 440529   | 2.966 ug/ml  |
| 3) N-DODECANE                 | 6.479  | 1260301  | 8.361 ug/ml  |
| 4) N-TETRADECANE              | 8.280  | 2025146  | 13.385 ug/ml |
| 5) N-HEXADECANE               | 9.886  | 2031007  | 13.607 ug/ml |
| 6) N-OCTADECANE               | 11.332 | 1696767  | 11.342 ug/ml |
| 7) N-EICOSANE                 | 12.645 | 1030552  | 6.899 ug/ml  |
| 8) N-DOCOSANE                 | 13.847 | 501137   | 3.453 ug/ml  |
| 10) N-TETRACOSANE             | 14.952 | 227750   | 1.638 ug/ml  |
| 11) N-HEXACOSANE              | 15.978 | 87137    | 0.660 ug/ml  |
| 12) N-OCTACOSANE              | 16.978 | 15192    | 0.121 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

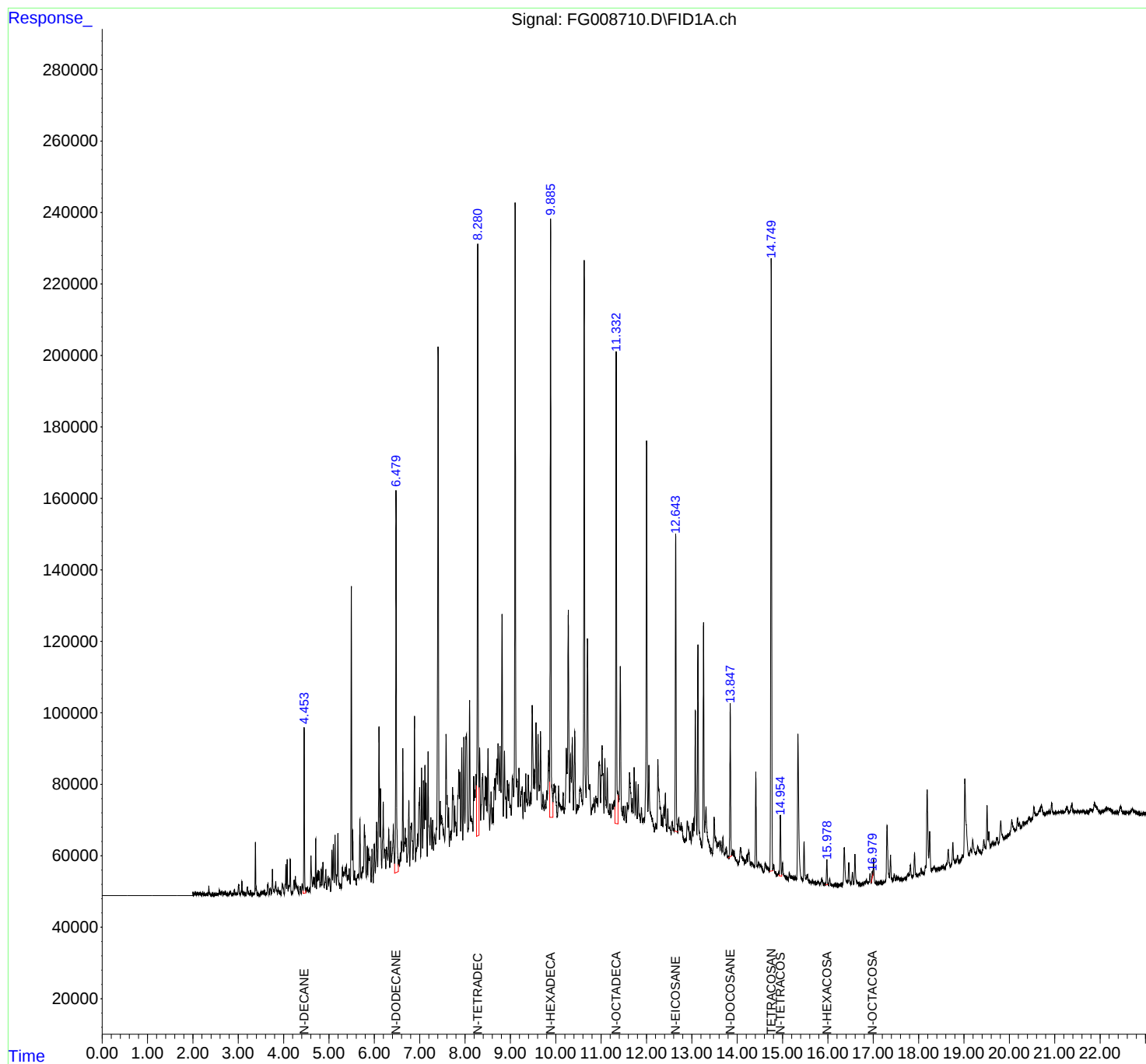
(m)=manual int.

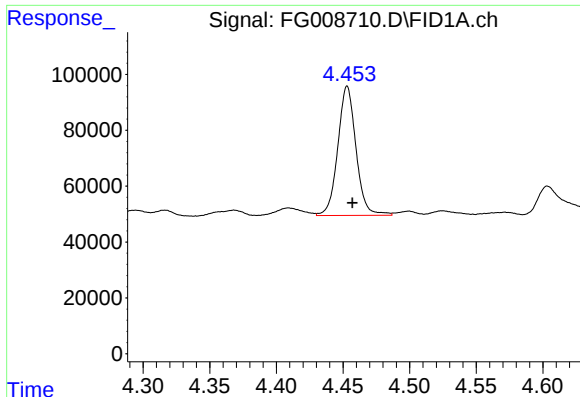
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG081821\  
Data File : FG008710.D  
Signal(s) : FID1A.ch  
Acq On : 18 Aug 2021 15:40  
Operator : DD\AJ  
Sample : M3428-02  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
FID\_G  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Aug 19 04:06:22 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG081621.M  
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Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um

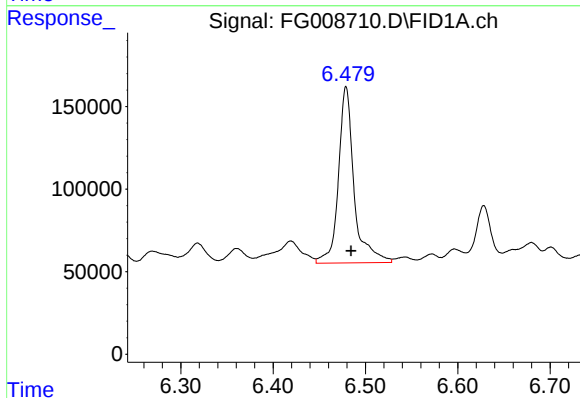




#2 N-DECANE

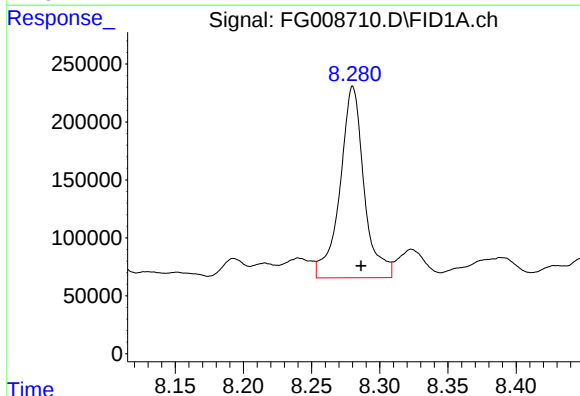
R.T.: 4.453 min  
Delta R.T.: -0.004 min  
Response: 440529  
Conc: 2.97 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



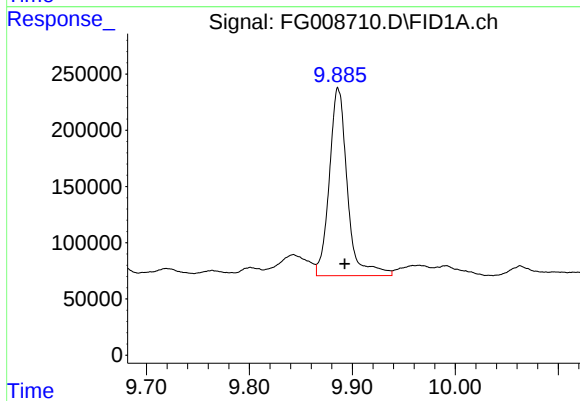
#3 N-DODECANE

R.T.: 6.479 min  
Delta R.T.: -0.005 min  
Response: 1260301  
Conc: 8.36 ug/ml



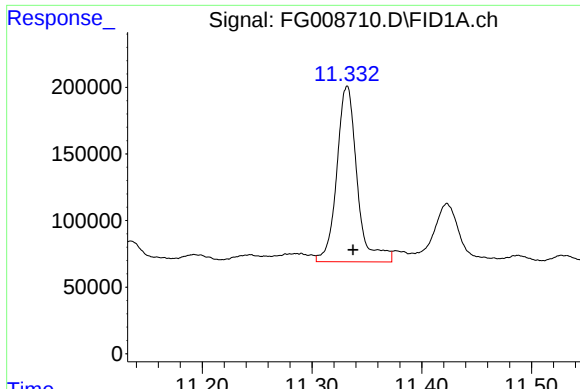
#4 N-TETRADECANE

R.T.: 8.280 min  
Delta R.T.: -0.006 min  
Response: 2025146  
Conc: 13.39 ug/ml



#5 N-HEXADECANE

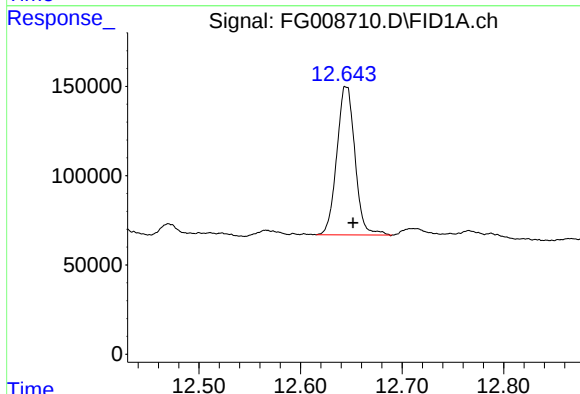
R.T.: 9.886 min  
Delta R.T.: -0.006 min  
Response: 2031007  
Conc: 13.61 ug/ml



#6 N-OCTADECANE

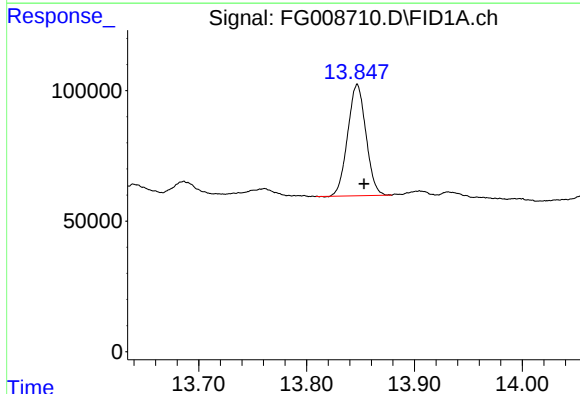
R.T.: 11.332 min  
Delta R.T.: -0.006 min  
Response: 1696767  
Conc: 11.34 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



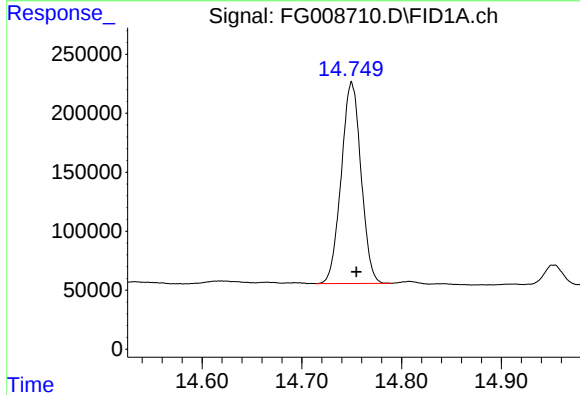
#7 N-EICOSANE

R.T.: 12.645 min  
Delta R.T.: -0.007 min  
Response: 1030552  
Conc: 6.90 ug/ml



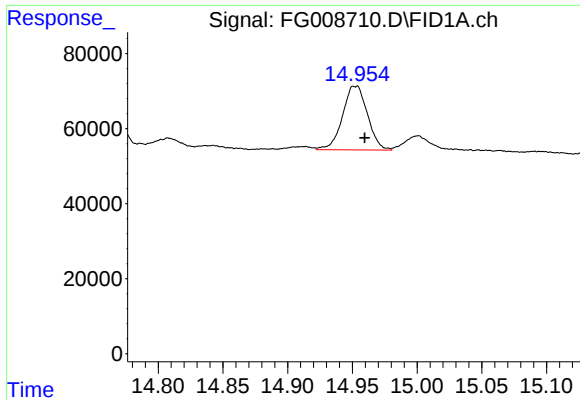
#8 N-DOCOSANE

R.T.: 13.847 min  
Delta R.T.: -0.006 min  
Response: 501137  
Conc: 3.45 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

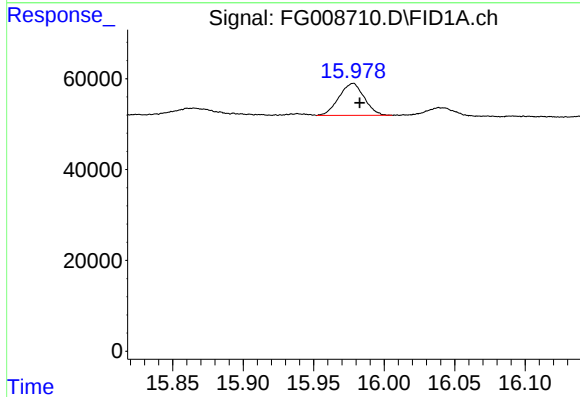
R.T.: 14.750 min  
Delta R.T.: -0.005 min  
Response: 2352064  
Conc: 19.59 ug/ml



#10 N-TETRACOSANE

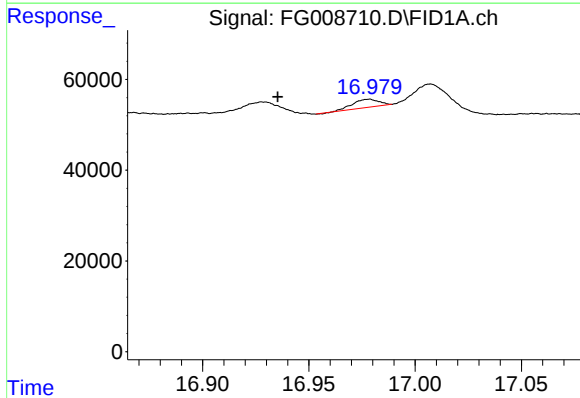
R.T.: 14.952 min  
Delta R.T.: -0.007 min  
Response: 227750  
Conc: 1.64 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



#11 N-HEXACOSANE

R.T.: 15.978 min  
Delta R.T.: -0.005 min  
Response: 87137  
Conc: 0.66 ug/ml



#12 N-OCTACOSANE

R.T.: 16.978 min  
Delta R.T.: 0.043 min  
Response: 15192  
Conc: 0.12 ug/ml