

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG120221\  
 Data File : FG009133.D  
 Signal(s) : FID1A.ch  
 Acq On : 02 Dec 2021 13:21  
 Operator : AJ\MA  
 Sample : M4893-05DL 25X  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Dec 03 00:01:19 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG112321.M  
 Quant Title :  
 QLast Update : Wed Nov 24 00:59:46 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... | 14.758 | 61664    | 0.529 ug/ml |
| Target Compounds              |        |          |             |
| 4) N-TETRADECANE              | 8.234  | 158315   | 1.094 ug/ml |
| 7) N-EICOSANE                 | 12.639 | 289630   | 2.025 ug/ml |
| 8) N-DOCOSANE                 | 13.852 | 50567    | 0.369 ug/ml |
| 10) N-TETRACOSANE             | 14.960 | 1105232  | 8.398 ug/ml |
| 11) N-HEXACOSANE              | 15.992 | 47967    | 0.392 ug/ml |
| 12) N-OCTACOSANE              | 16.939 | 56907    | 0.499 ug/ml |
| 13) N-TRIACONTANE             | 17.836 | 80378    | 0.743 ug/ml |
| 14) N-DOTRIACONTANE           | 18.672 | 161527   | 1.571 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.462 | 85792    | 0.867 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.210 | 131632   | 1.401 ug/ml |
| -----                         |        |          |             |

(f)=RT Delta > 1/2 Window

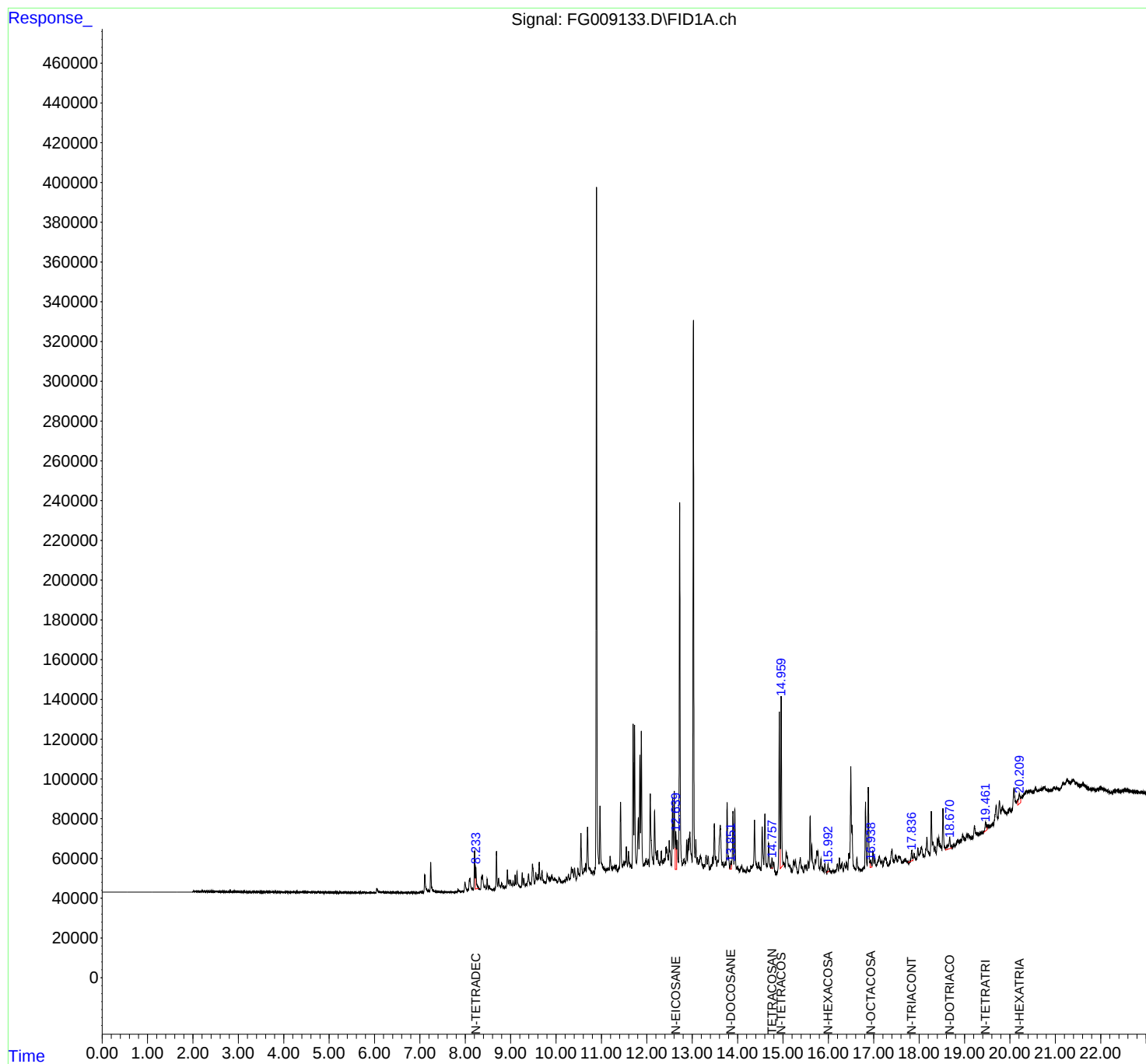
(m)=manual int.

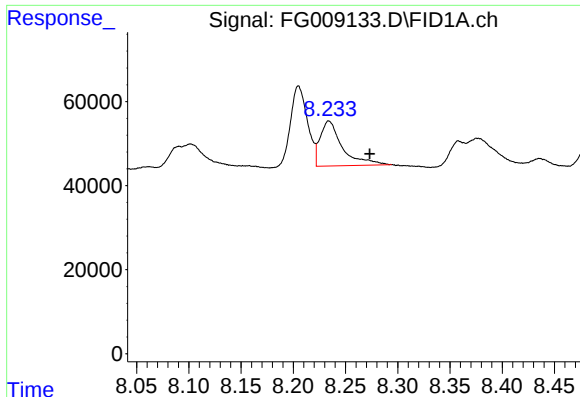
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG120221\  
Data File : FG009133.D  
Signal(s) : FID1A.ch  
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Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um

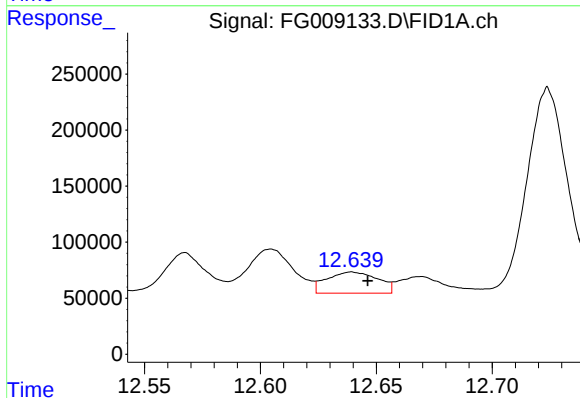




#4 N-TETRADECANE

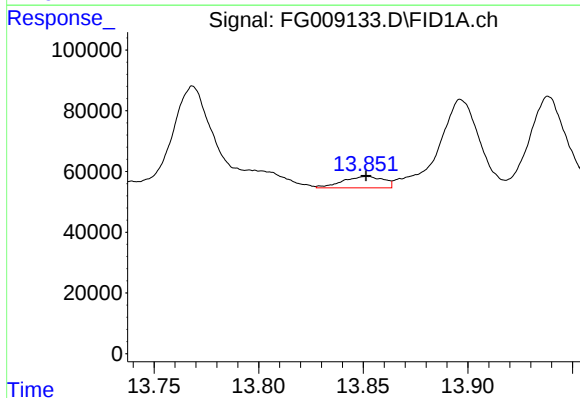
R.T.: 8.234 min  
Delta R.T.: -0.039 min  
Response: 158315  
Conc: 1.09 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



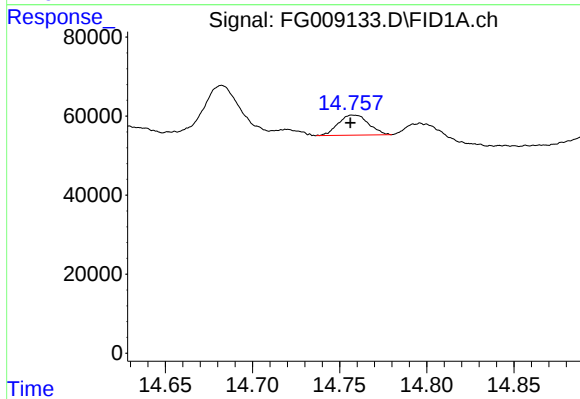
#7 N-EICOSANE

R.T.: 12.639 min  
Delta R.T.: -0.007 min  
Response: 289630  
Conc: 2.02 ug/ml



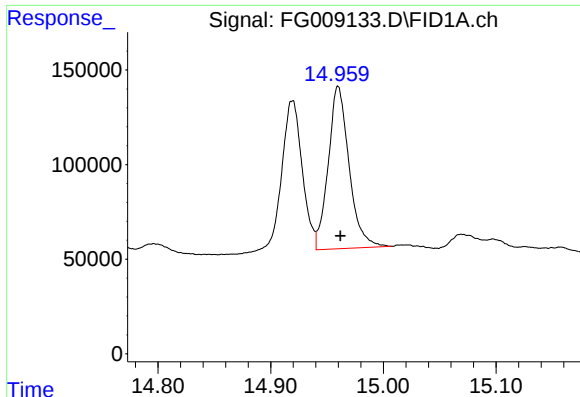
#8 N-DOCOSANE

R.T.: 13.852 min  
Delta R.T.: 0.000 min  
Response: 50567  
Conc: 0.37 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

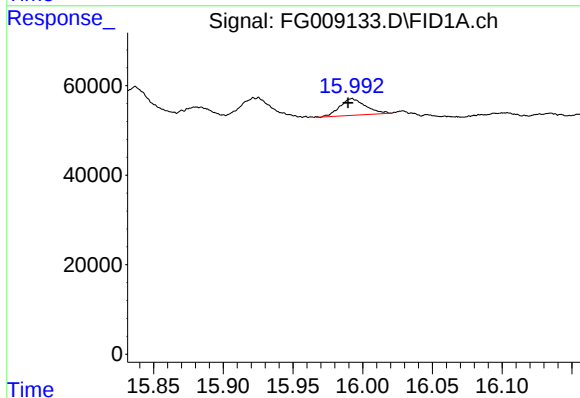
R.T.: 14.758 min  
Delta R.T.: 0.002 min  
Response: 61664  
Conc: 0.53 ug/ml



#10 N-TETRACOSANE

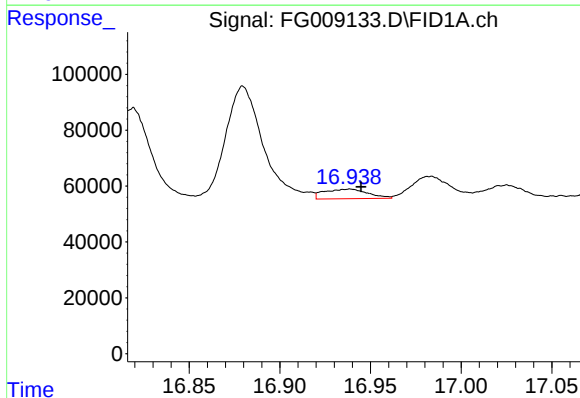
R.T.: 14.960 min  
Delta R.T.: -0.002 min  
Response: 1105232  
Conc: 8.40 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



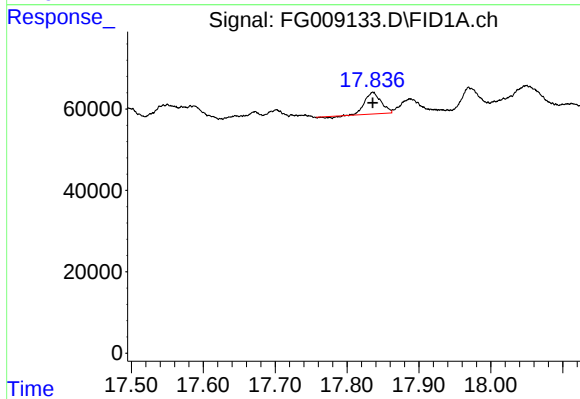
#11 N-HEXACOSANE

R.T.: 15.992 min  
Delta R.T.: 0.003 min  
Response: 47967  
Conc: 0.39 ug/ml



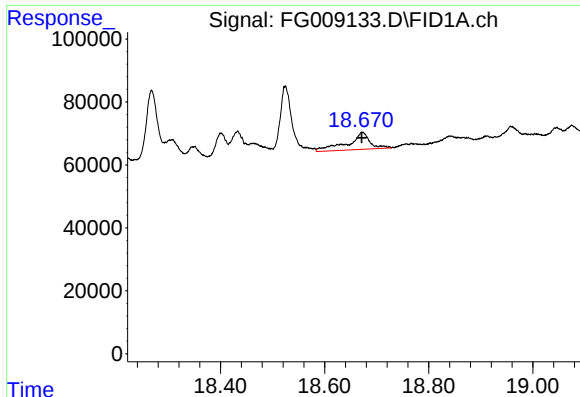
#12 N-OCTACOSANE

R.T.: 16.939 min  
Delta R.T.: -0.006 min  
Response: 56907  
Conc: 0.50 ug/ml



#13 N-TRIACONTANE

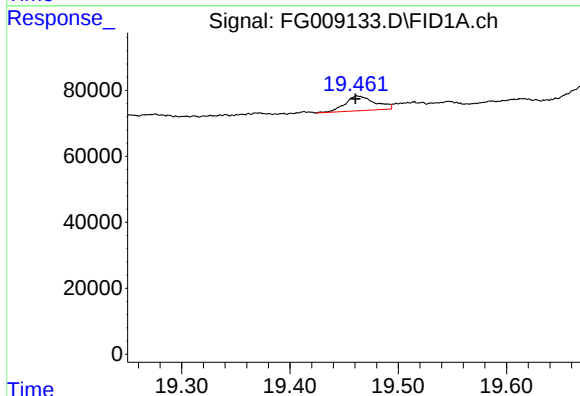
R.T.: 17.836 min  
Delta R.T.: 0.000 min  
Response: 80378  
Conc: 0.74 ug/ml



#14 N-DOTRIACONTANE

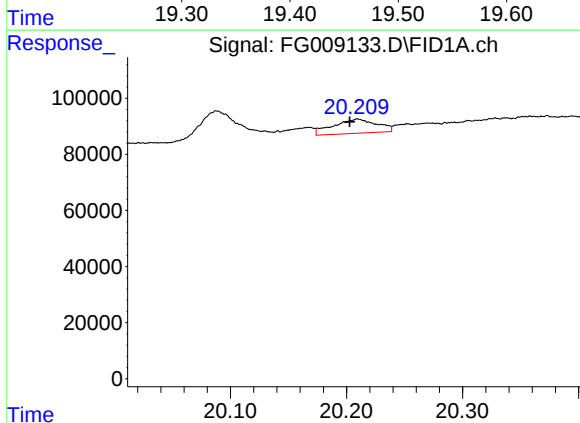
R.T.: 18.672 min  
Delta R.T.: 0.001 min  
Response: 161527  
Conc: 1.57 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



#15 N-TETRATRIACONTANE

R.T.: 19.462 min  
Delta R.T.: 0.002 min  
Response: 85792  
Conc: 0.87 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.210 min  
Delta R.T.: 0.007 min  
Response: 131632  
Conc: 1.40 ug/ml