

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG091223\  
 Data File : FG012881.D  
 Signal(s) : FID1A.ch  
 Acq On : 12 Sep 2023 07:48  
 Operator : YP\AJ  
 Sample : MECL2  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Sep 13 03:06:30 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG090123.M  
 Quant Title :  
 QLast Update : Thu Aug 31 16:39:19 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 |         |          |              |
| Target Compounds            |         |          |              |
| 8) N-DOCOSANE               | 14.176  | 86730    | 0.690 ug/ml  |
| 10) N-TETRACOSANE           | 15.267  | 3015223  | 24.315 ug/ml |
| 11) N-HEXACOSANE            | 16.313  | 54150    | 0.451 ug/ml  |
| 12) N-OCTACOSANE            | 17.228  | 60900    | 0.520 ug/ml  |
| 13) N-TRIACONTANE           | 18.195  | 62771    | 0.555 ug/ml  |
| 14) N-DOTRIACONTANE         | 19.000  | 208134   | 1.998 ug/ml  |
| 15) N-TETRATRIACONTANE      | 19.771  | 43897    | 0.475 ug/ml  |
| 16) N-HEXATRIACONTANE       | 20.506  | 88872    | 1.097 ug/ml  |
| 17) N-OCTATRIACONTANE       | 21.324f | 63033    | 0.825 ug/ml  |
| -----                       |         |          |              |

(f)=RT Delta > 1/2 Window

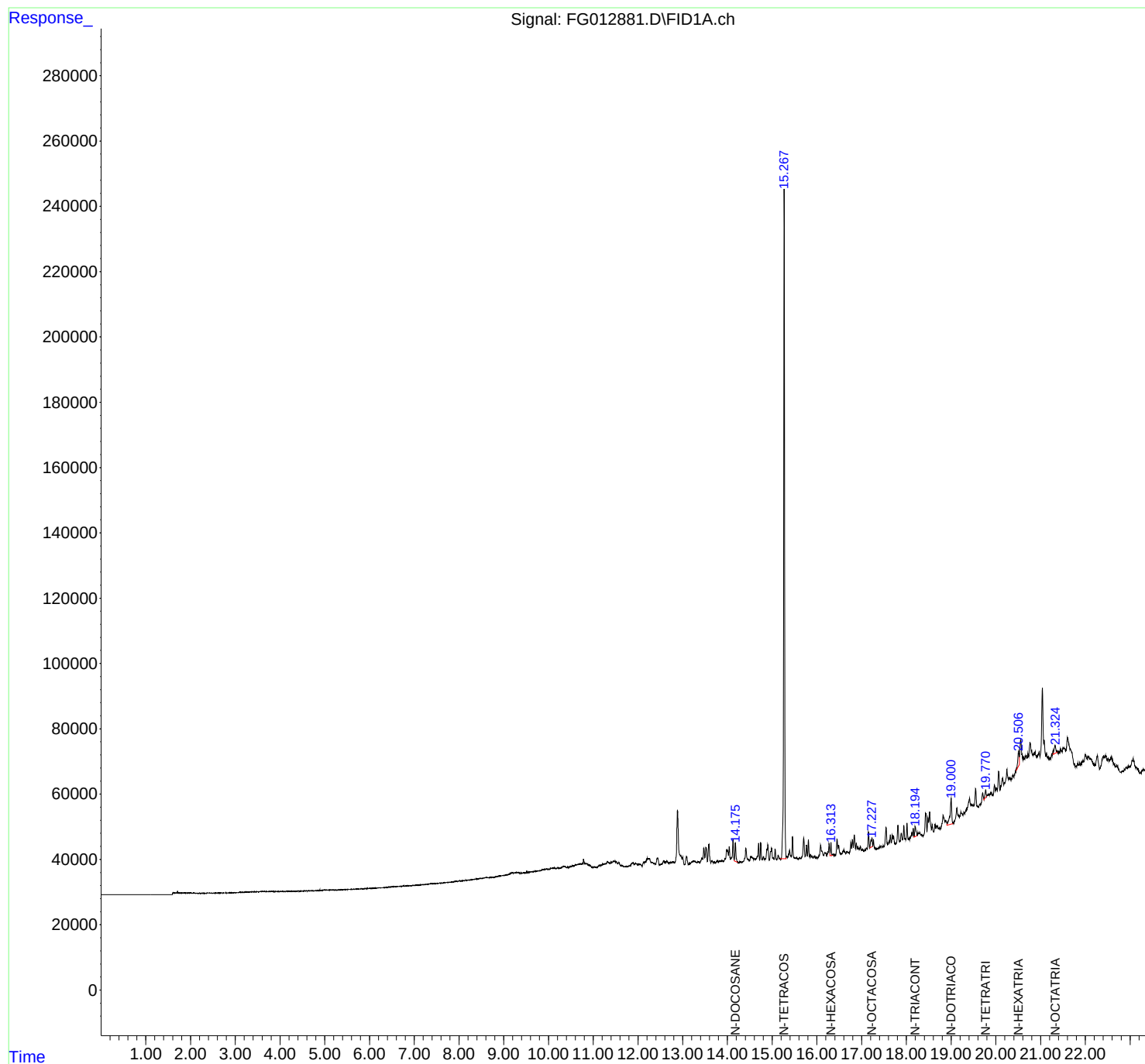
(m)=manual int.

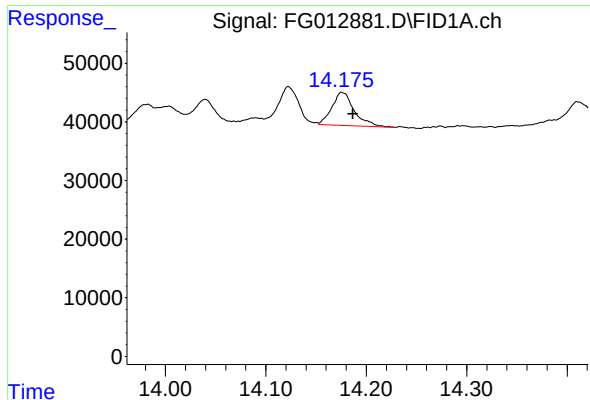
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG091223\  
Data File : FG012881.D  
Signal(s) : FID1A.ch  
Acq On : 12 Sep 2023 07:48  
Operator : YP\AJ  
Sample : MECL2  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
FID\_G  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Sep 13 03:06:30 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG090123.M  
Quant Title :  
QLast Update : Thu Aug 31 16:39:19 2023  
Response via : Initial Calibration  
Integrator: ChemStation

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

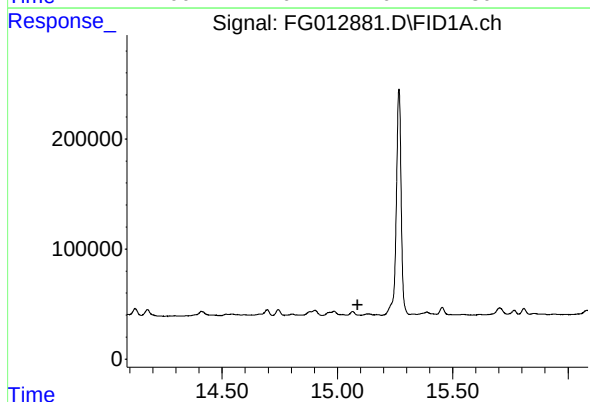




#8 N-DOCOSANE

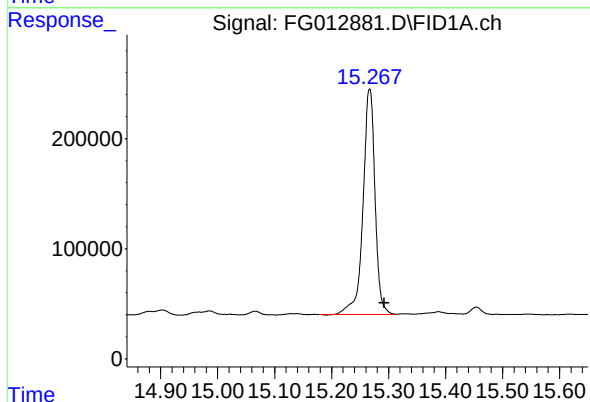
R.T.: 14.176 min  
Delta R.T.: -0.011 min  
Response: 86730  
Conc: 0.69 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



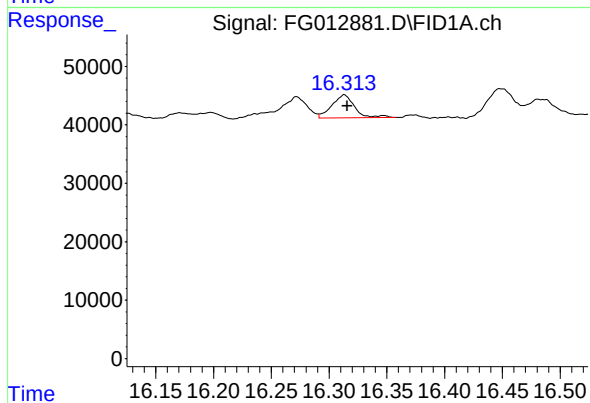
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min  
Exp R.T.: 15.087 min  
Response: 0  
Conc: N.D.



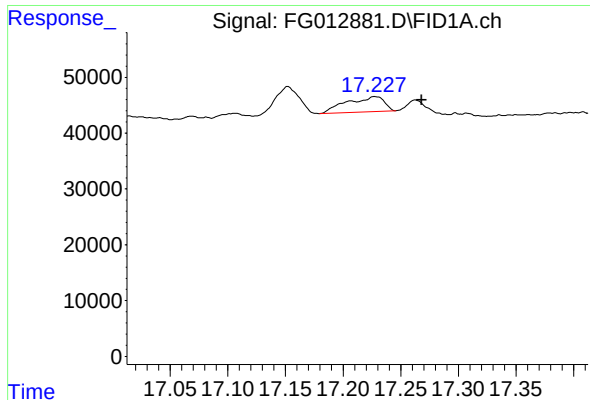
#10 N-TETRACOSANE

R.T.: 15.267 min  
Delta R.T.: -0.026 min  
Response: 3015223  
Conc: 24.32 ug/ml



#11 N-HEXACOSANE

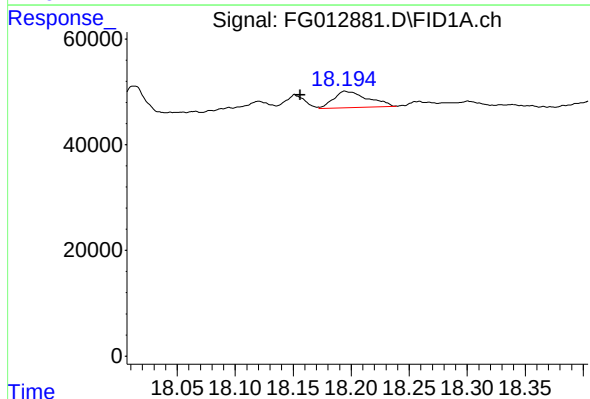
R.T.: 16.313 min  
Delta R.T.: -0.003 min  
Response: 54150  
Conc: 0.45 ug/ml



#12 N-OCTACOSANE

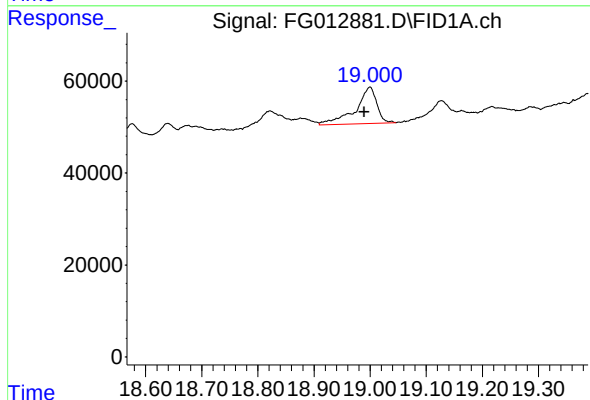
R.T.: 17.228 min  
Delta R.T.: -0.040 min  
Response: 60900  
Conc: 0.52 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



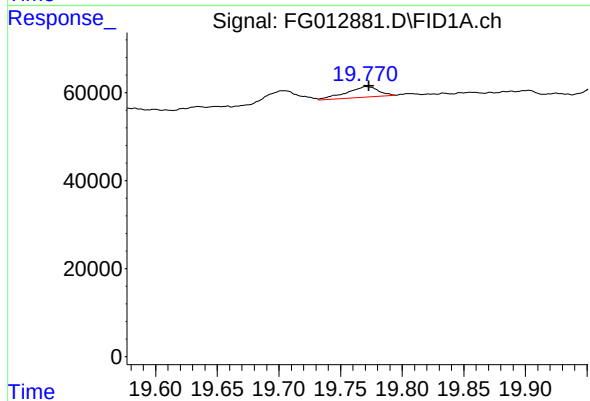
#13 N-TRIACONTANE

R.T.: 18.195 min  
Delta R.T.: 0.039 min  
Response: 62771  
Conc: 0.55 ug/ml



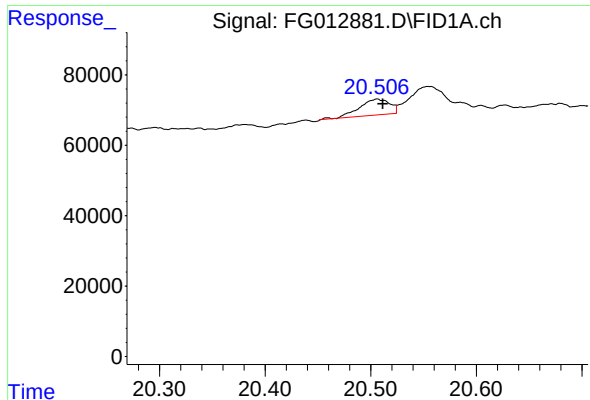
#14 N-DOTRIACONTANE

R.T.: 19.000 min  
Delta R.T.: 0.010 min  
Response: 208134  
Conc: 2.00 ug/ml



#15 N-TETRATRIACONTANE

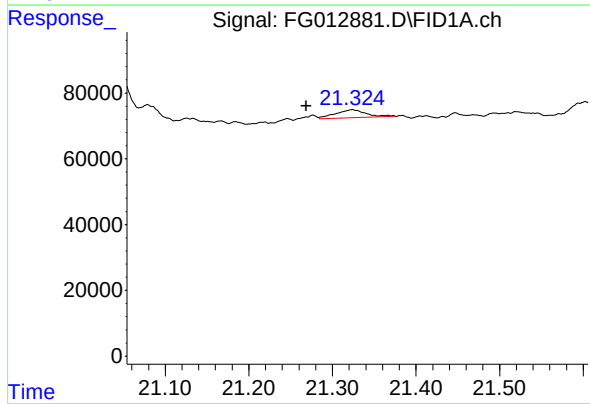
R.T.: 19.771 min  
Delta R.T.: -0.002 min  
Response: 43897  
Conc: 0.47 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.506 min  
Delta R.T.: -0.006 min  
Response: 88872  
Conc: 1.10 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 21.324 min  
Delta R.T.: 0.055 min  
Response: 63033  
Conc: 0.83 ug/ml