

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG083123\  
 Data File : FG012840.D  
 Signal(s) : FID1A.ch  
 Acq On : 31 Aug 2023 08:55  
 Operator : YP\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Sep 01 00:15:01 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG080223.M  
 Quant Title :  
 QLast Update : Wed Aug 02 18:57:31 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... | 15.082 | 1924627  | 17.205 ug/ml |
| Target Compounds              |        |          |              |
| 12) N-OCTACOSANE              | 17.259 | 43740    | 0.356 ug/ml  |
| 13) N-TRIACONTANE             | 18.149 | 104542   | 0.883 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.982 | 148543   | 1.323 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.766 | 117985   | 1.246 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.506 | 83266    | 1.026 ug/ml  |
| 17) N-OCTATRIACONTANE         | 21.257 | 429814   | 5.952 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

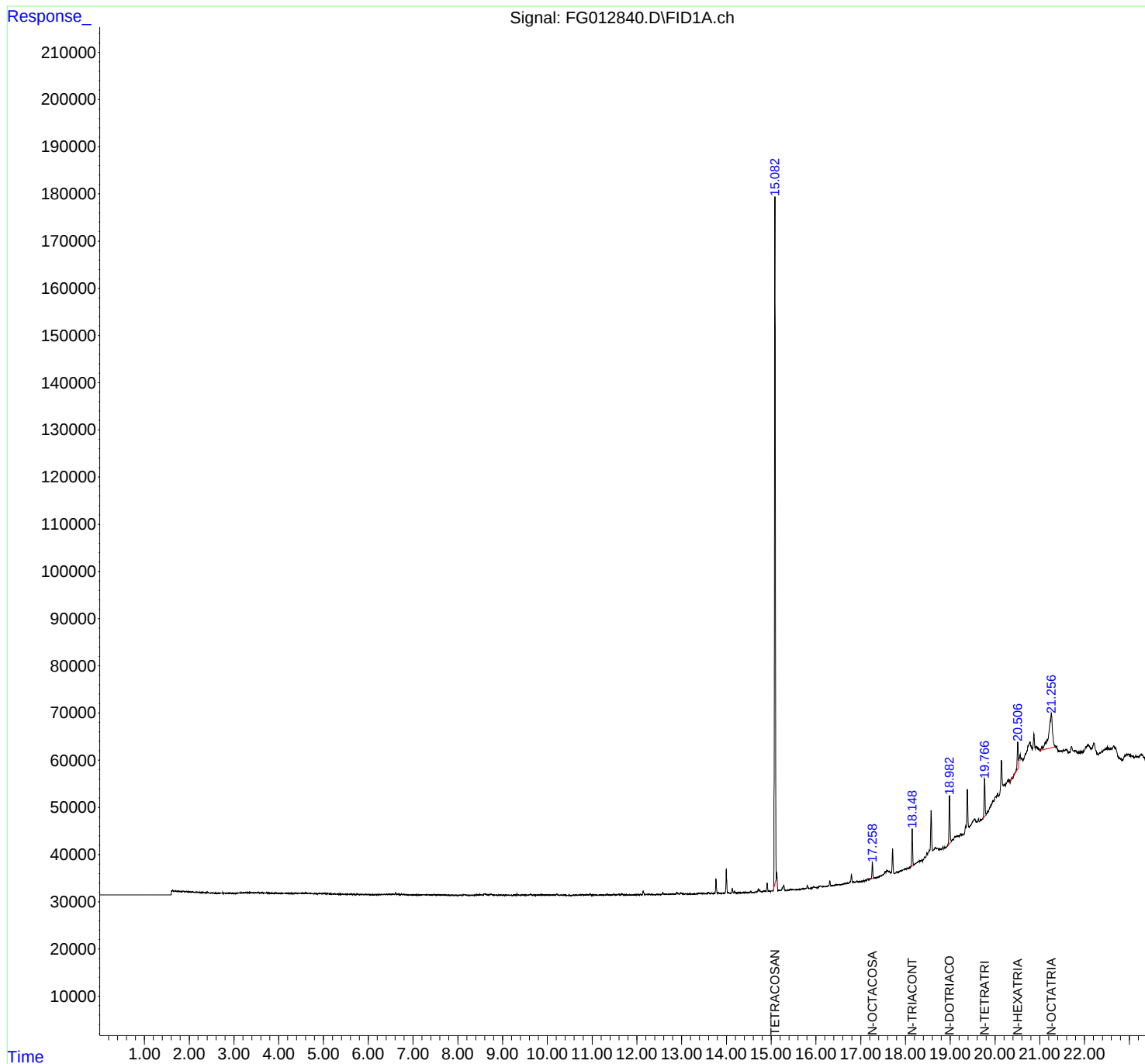
(m)=manual int.

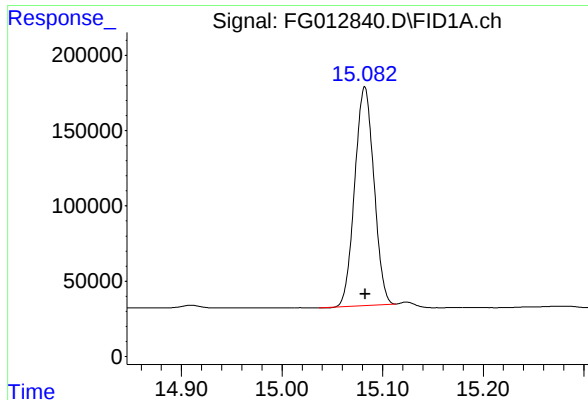
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG083123\  
Data File : FG012840.D  
Signal(s) : FID1A.ch  
Acq On : 31 Aug 2023 08:55  
Operator : YP\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
FID\_G  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Sep 01 00:15:01 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG080223.M  
Quant Title :  
QLast Update : Wed Aug 02 18:57:31 2023  
Response via : Initial Calibration  
Integrator: ChemStation

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

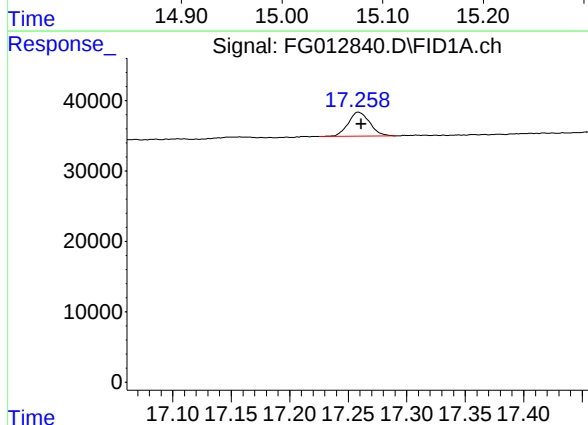




#9 TETRACOSANE-d50 (SURROGATE)

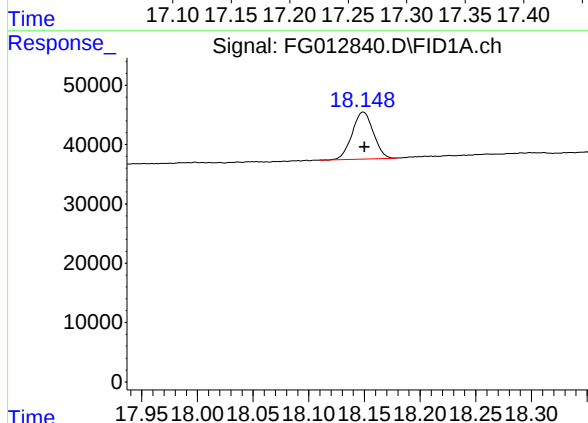
R.T.: 15.082 min  
Delta R.T.: 0.000 min  
Response: 1924627  
Conc: 17.20 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



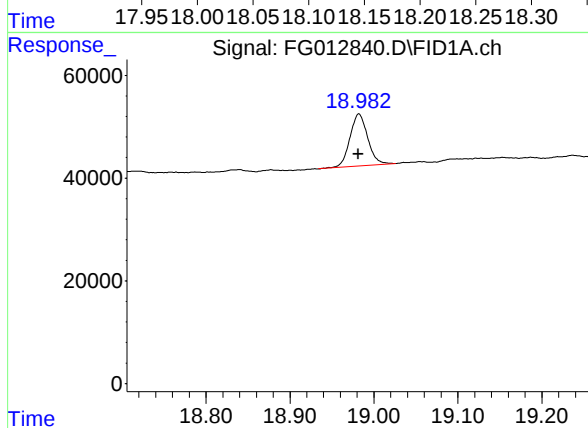
#12 N-OCTACOSANE

R.T.: 17.259 min  
Delta R.T.: -0.002 min  
Response: 43740  
Conc: 0.36 ug/ml



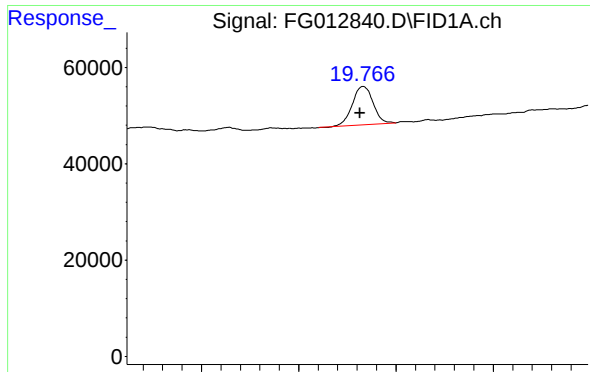
#13 N-TRIACONTANE

R.T.: 18.149 min  
Delta R.T.: -0.001 min  
Response: 104542  
Conc: 0.88 ug/ml



#14 N-DOTRIACONTANE

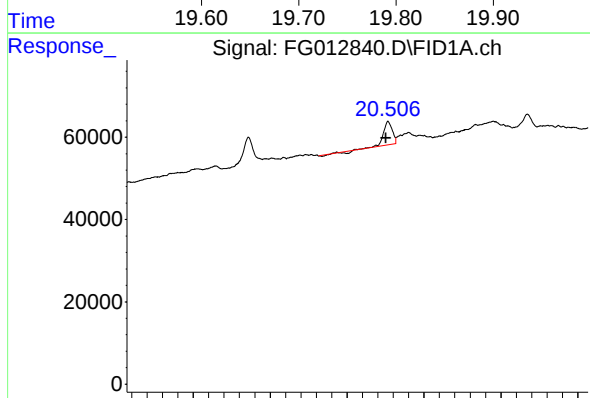
R.T.: 18.982 min  
Delta R.T.: 0.000 min  
Response: 148543  
Conc: 1.32 ug/ml



#15 N-TETRATRIACONTANE

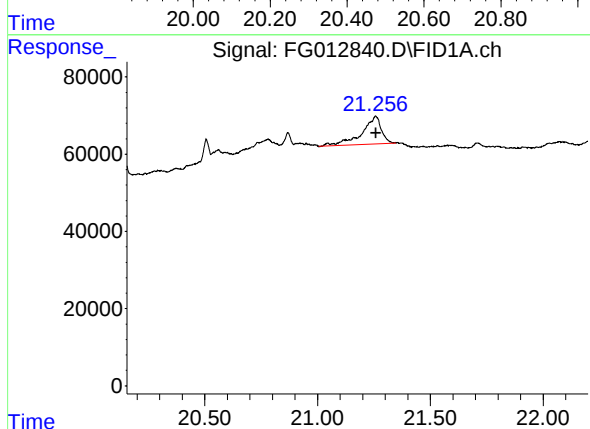
R.T.: 19.766 min  
Delta R.T.: 0.003 min  
Response: 117985  
Conc: 1.25 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.506 min  
Delta R.T.: 0.005 min  
Response: 83266  
Conc: 1.03 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.257 min  
Delta R.T.: -0.002 min  
Response: 429814  
Conc: 5.95 ug/ml