

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG080919\  
Data File : FG005587.D  
Signal(s) : FID1A.ch  
Acq On : 09 Aug 2019 09:56  
Operator : DD\AJ  
Sample : MECL2  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
FID\_G  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Aug 10 00:06:57 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG080819.M  
Quant Title :  
QLast Update : Thu Aug 08 16:03:53 2019  
Response via : Initial Calibration  
Integrator: ChemStation

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

| Compound | R.T. | Response | Conc Units |
|----------|------|----------|------------|
|----------|------|----------|------------|

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System Monitoring Compounds

Target Compounds

|     |                    |        |         |              |
|-----|--------------------|--------|---------|--------------|
| 12) | N-OCTACOSANE       | 16.935 | 27146   | 0.180 ug/ml  |
| 13) | N-TRIACONTANE      | 17.824 | 125934  | 0.833 ug/ml  |
| 14) | N-DOTRIACONTANE    | 18.660 | 118496  | 0.885 ug/ml  |
| 15) | N-TETRATRIACONTANE | 19.446 | 31444   | 0.255 ug/ml  |
| 16) | N-HEXATRIACONTANE  | 20.216 | 179759  | 1.559 ug/ml  |
| 17) | N-OCTATRIACONTANE  | 20.956 | 1920799 | 18.397 ug/ml |
| 18) | N-TETRACONTANE     | 21.912 | 105807  | 1.017 ug/ml  |

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(f)=RT Delta > 1/2 Window

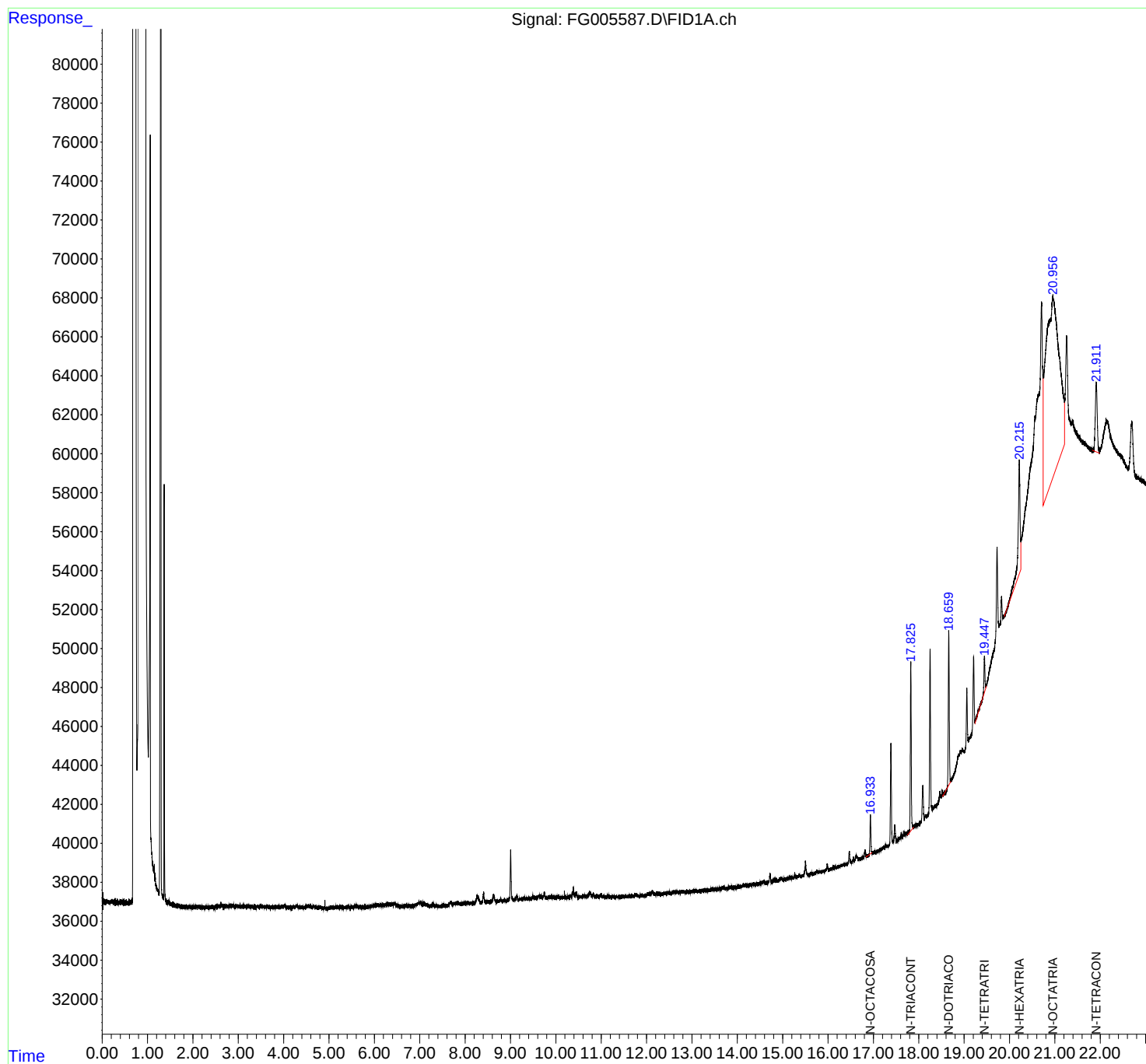
(m)=manual int.

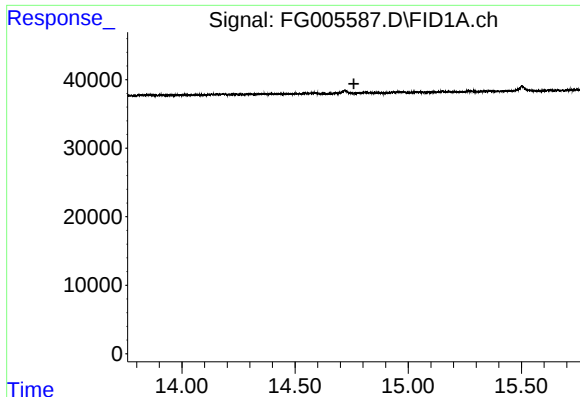
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG080919\  
Data File : FG005587.D  
Signal(s) : FID1A.ch  
Acq On : 09 Aug 2019 09:56  
Operator : DD\AJ  
Sample : MECL2  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
FID\_G  
ClientSampled :

Integration File: autoint1.e  
Quant Time: Aug 10 00:06:57 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG080819.M  
Quant Title :  
QLast Update : Thu Aug 08 16:03:53 2019  
Response via : Initial Calibration  
Integrator: ChemStation

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

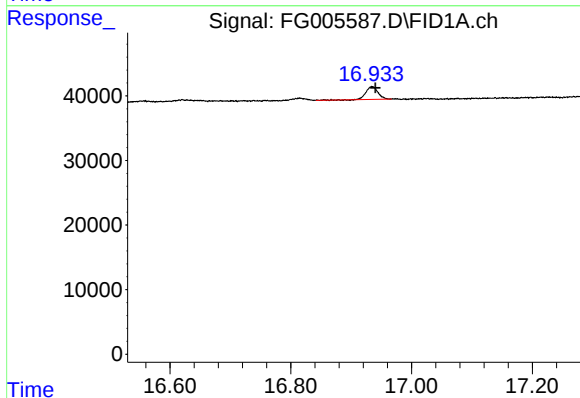




#9 TETRACOSANE-d50 (SURROGATE)

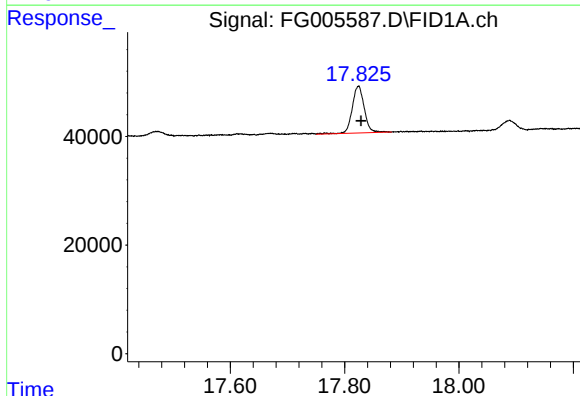
R.T.: 0.000 min  
Exp R.T.: 14.760 min  
Response: 0  
Conc: N.D.

Instrument :  
FID\_G  
ClientSampleId :



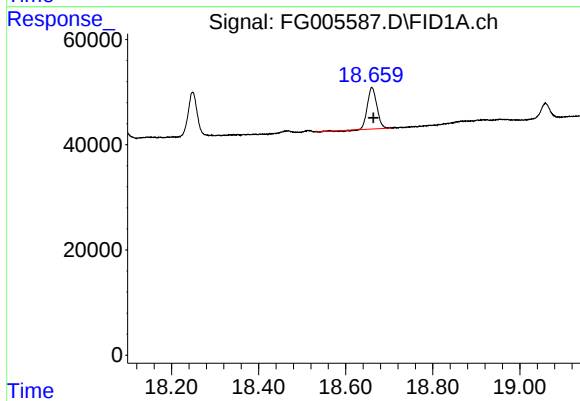
#12 N-OCTACOSANE

R.T.: 16.935 min  
Delta R.T.: -0.005 min  
Response: 27146  
Conc: 0.18 ug/ml



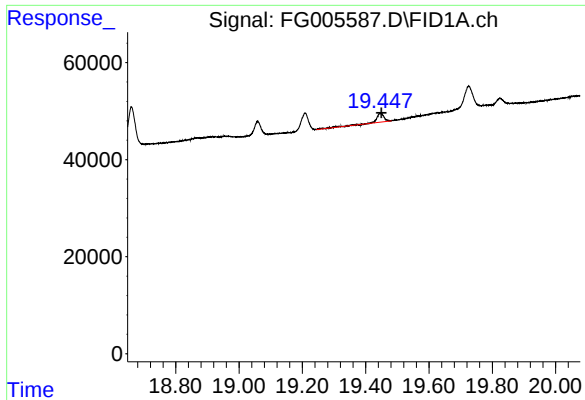
#13 N-TRIACONTANE

R.T.: 17.824 min  
Delta R.T.: -0.005 min  
Response: 125934  
Conc: 0.83 ug/ml



#14 N-DOTRIACONTANE

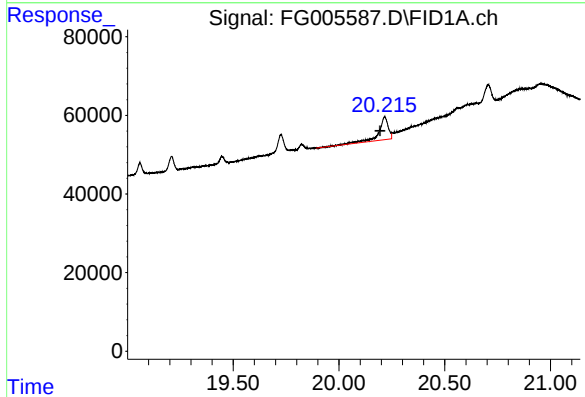
R.T.: 18.660 min  
Delta R.T.: -0.004 min  
Response: 118496  
Conc: 0.88 ug/ml



#15 N-TETRATRIACONTANE

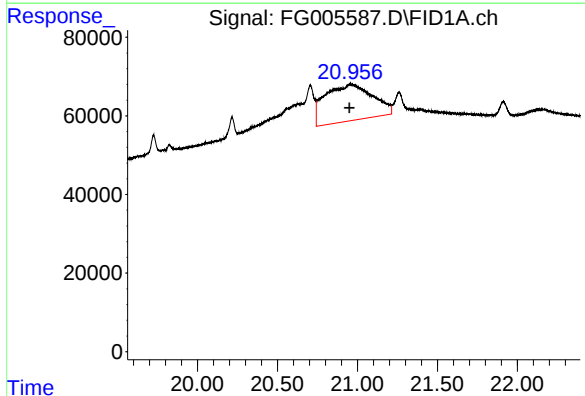
R.T.: 19.446 min  
Delta R.T.: -0.004 min  
Response: 31444  
Conc: 0.25 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



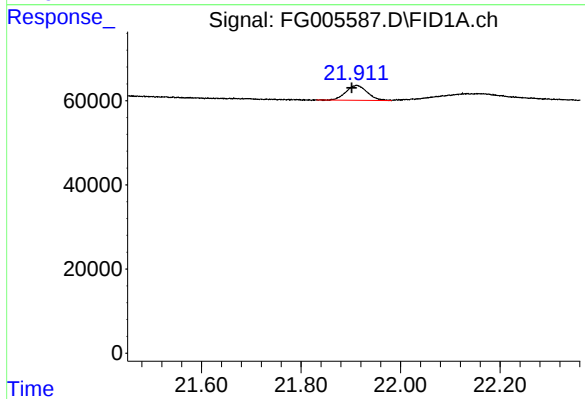
#16 N-HEXATRIACONTANE

R.T.: 20.216 min  
Delta R.T.: 0.022 min  
Response: 179759  
Conc: 1.56 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.956 min  
Delta R.T.: 0.005 min  
Response: 1920799  
Conc: 18.40 ug/ml



#18 N-TETRACONTANE

R.T.: 21.912 min  
Delta R.T.: 0.010 min  
Response: 105807  
Conc: 1.02 ug/ml