

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF020323\  
 Data File : FF011976.D  
 Signal(s) : FID2B.ch  
 Acq On : 03 Feb 2023 07:38  
 Operator : YP\AJ  
 Sample : MECL2  
 Misc :  
 ALS Vial : 51 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Feb 03 10:45:11 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF012723.M  
 Quant Title :  
 QLast Update : Fri Jan 27 14:21:25 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

|     |                    |         |        |             |
|-----|--------------------|---------|--------|-------------|
| 7)  | N-EICOSANE         | 12.896f | 13410  | 0.104 ug/ml |
| 8)  | N-DOCOSANE         | 14.136  | 180943 | 1.419 ug/ml |
| 10) | N-TETRACOSANE      | 15.241  | 318414 | 2.447 ug/ml |
| 11) | N-HEXACOSANE       | 16.269  | 96768  | 0.744 ug/ml |
| 12) | N-OCTACOSANE       | 17.218  | 98517  | 0.758 ug/ml |
| 13) | N-TRIACONTANE      | 18.107  | 66809  | 0.518 ug/ml |
| 14) | N-DOTRIACONTANE    | 18.949  | 310127 | 2.383 ug/ml |
| 15) | N-TETRATRIACONTANE | 19.722  | 37724  | 0.339 ug/ml |
| 16) | N-HEXATRIACONTANE  | 20.501  | 361435 | 3.519 ug/ml |
| 18) | N-TETRACONTANE     | 22.163  | 284879 | 2.749 ug/ml |

(f)=RT Delta > 1/2 Window

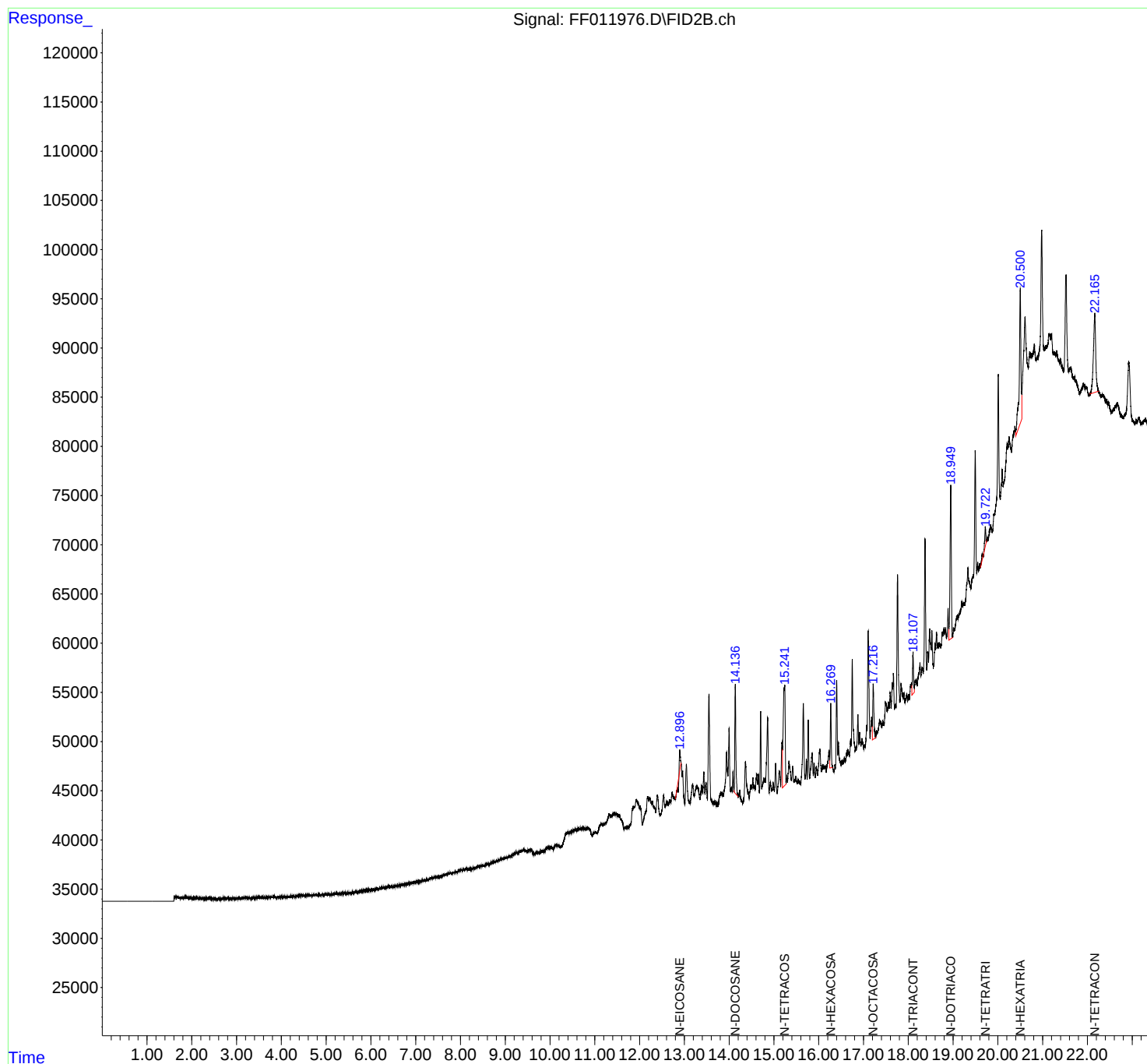
(m)=manual int.

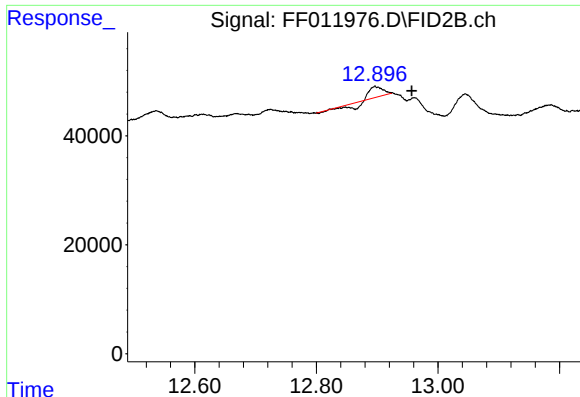
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF020323\  
Data File : FF011976.D  
Signal(s) : FID2B.ch  
Acq On : 03 Feb 2023 07:38  
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Sample : MECL2  
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Integration File: autoint1.e  
Quant Time: Feb 03 10:45:11 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF012723.M  
Quant Title :  
QLast Update : Fri Jan 27 14:21:25 2023  
Response via : Initial Calibration  
Integrator: ChemStation

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

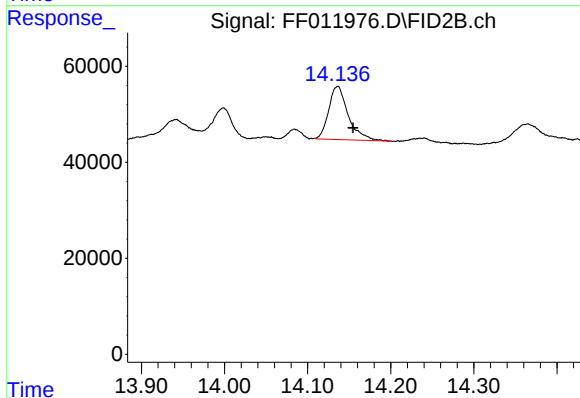




#7 N-EICOSANE

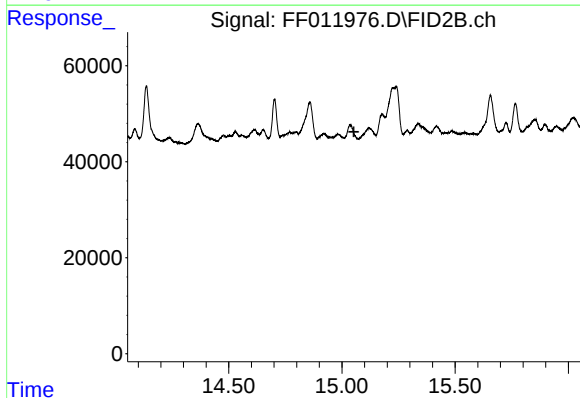
R.T.: 12.896 min  
Delta R.T.: -0.061 min  
Response: 13410  
Conc: 0.10 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



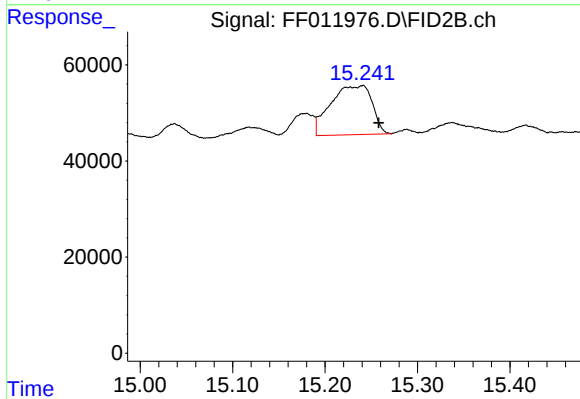
#8 N-DOCOSANE

R.T.: 14.136 min  
Delta R.T.: -0.018 min  
Response: 180943  
Conc: 1.42 ug/ml



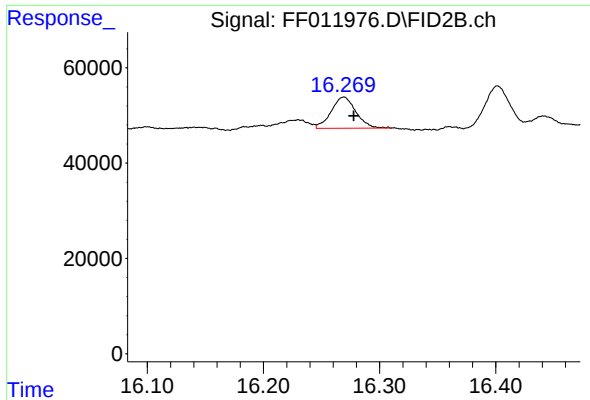
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min  
Exp R.T. : 15.053 min  
Response: 0  
Conc: N.D.



#10 N-TETRACOSANE

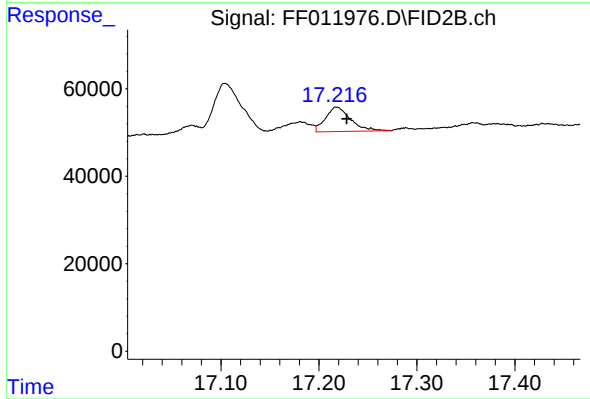
R.T.: 15.241 min  
Delta R.T.: -0.017 min  
Response: 318414  
Conc: 2.45 ug/ml



#11 N-HEXACOSANE

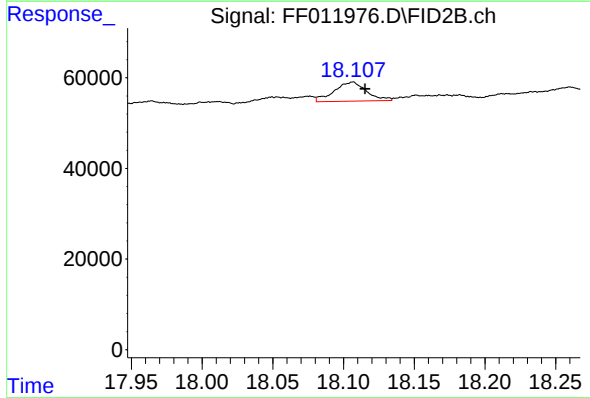
R.T.: 16.269 min  
Delta R.T.: -0.009 min  
Response: 96768  
Conc: 0.74 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



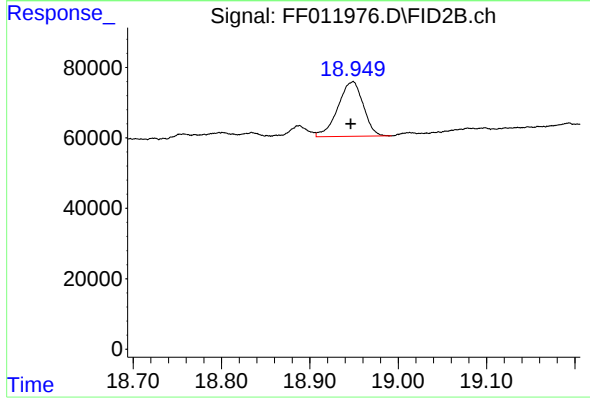
#12 N-OCTACOSANE

R.T.: 17.218 min  
Delta R.T.: -0.010 min  
Response: 98517  
Conc: 0.76 ug/ml



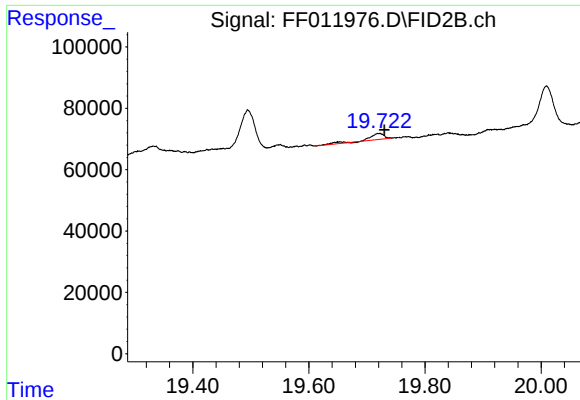
#13 N-TRIACONTANE

R.T.: 18.107 min  
Delta R.T.: -0.009 min  
Response: 66809  
Conc: 0.52 ug/ml



#14 N-DOTRIACONTANE

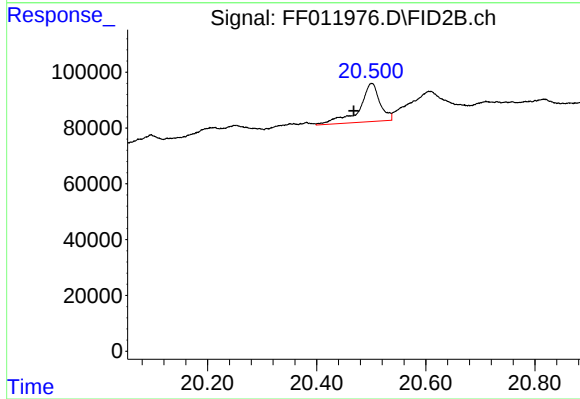
R.T.: 18.949 min  
Delta R.T.: 0.002 min  
Response: 310127  
Conc: 2.38 ug/ml



#15 N-TETRATRIACONTANE

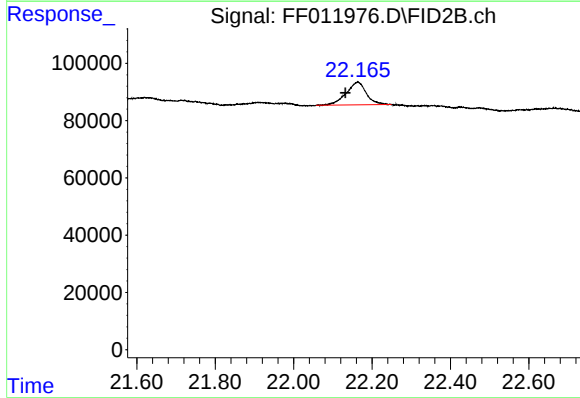
R.T.: 19.722 min  
Delta R.T.: -0.008 min  
Response: 37724  
Conc: 0.34 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.501 min  
Delta R.T.: 0.033 min  
Response: 361435  
Conc: 3.52 ug/ml



#18 N-TETRACONTANE

R.T.: 22.163 min  
Delta R.T.: 0.031 min  
Response: 284879  
Conc: 2.75 ug/ml