

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG061025\  
Data File : FG016031.D  
Signal(s) : FID1A.ch  
Acq On : 11 Jun 2025 02:23  
Operator : YP\AJ  
Sample : RT MARKER  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
FID\_G  
ClientSampleId :  
RT MARKER

Integration File: autoint1.e  
Quant Time: Jun 11 05:58:22 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG052225.M  
Quant Title :  
QLast Update : Thu May 22 06:20:25 2025  
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

|     |                    |         |         |              |
|-----|--------------------|---------|---------|--------------|
| 3)  | N-DODECANE         | 6.655   | 2414243 | 19.891 ug/ml |
| 10) | N-TETRACOSANE      | 15.125f | 23240   | 0.169 ug/ml  |
| 12) | N-OCTACOSANE       | 17.151  | 2553667 | 18.941 ug/ml |
| 13) | N-TRIACONTANE      | 18.040  | 83025   | 0.608 ug/ml  |
| 14) | N-DOTRIACONTANE    | 18.873  | 120301  | 0.898 ug/ml  |
| 15) | N-TETRATRIACONTANE | 19.659  | 89732   | 0.740 ug/ml  |
| 16) | N-HEXATRIACONTANE  | 20.400  | 52701   | 0.494 ug/ml  |
| 17) | N-OCTATRIACONTANE  | 21.135  | 33743   | 0.352 ug/ml  |

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(f)=RT Delta > 1/2 Window

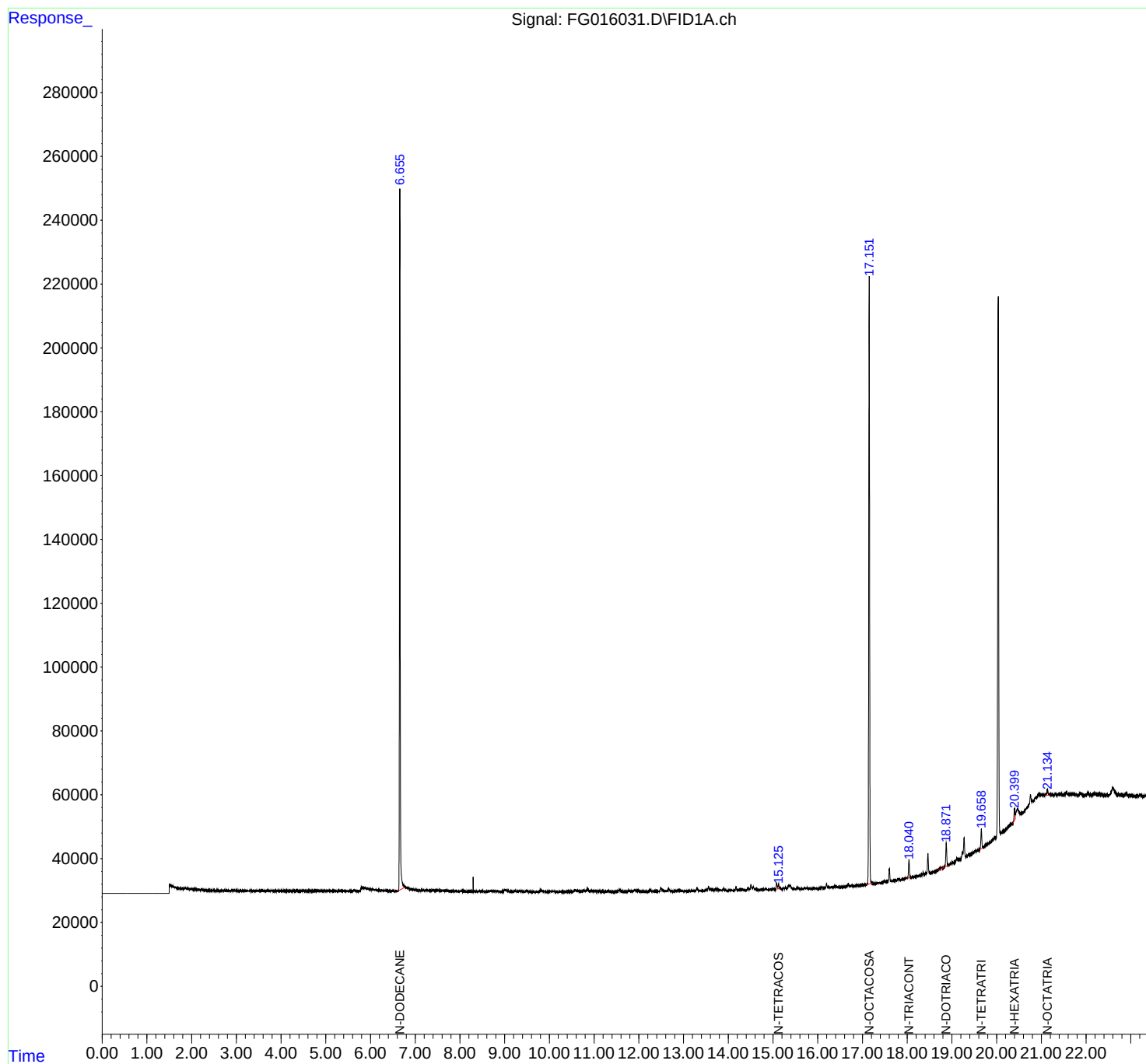
(m)=manual int.

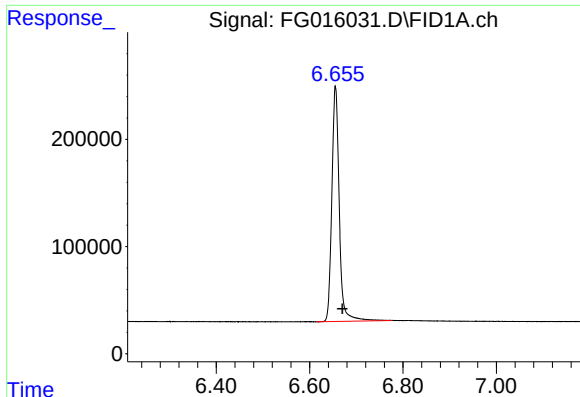
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG061025\  
Data File : FG016031.D  
Signal(s) : FID1A.ch  
Acq On : 11 Jun 2025 02:23  
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Sample : RT MARKER  
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Integration File: autoint1.e  
Quant Time: Jun 11 05:58:22 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG052225.M  
Quant Title :  
QLast Update : Thu May 22 06:20:25 2025  
Response via : Initial Calibration  
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Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um

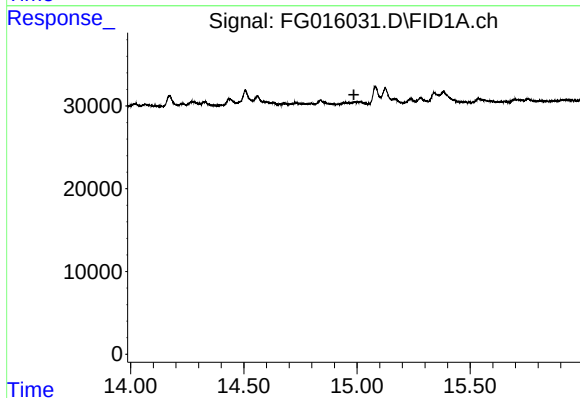




#3 N-DODECANE

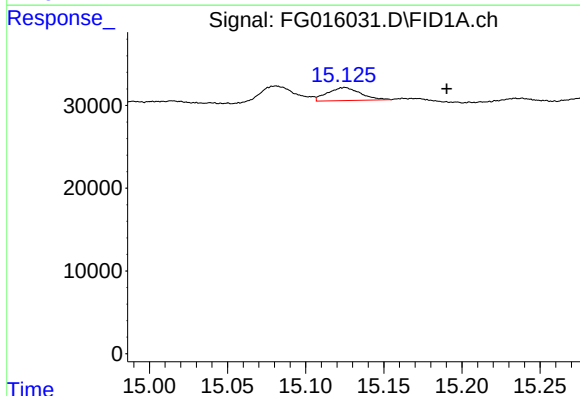
R.T.: 6.655 min  
Delta R.T.: -0.015 min  
Response: 2414243  
Conc: 19.89 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
RT MARKER



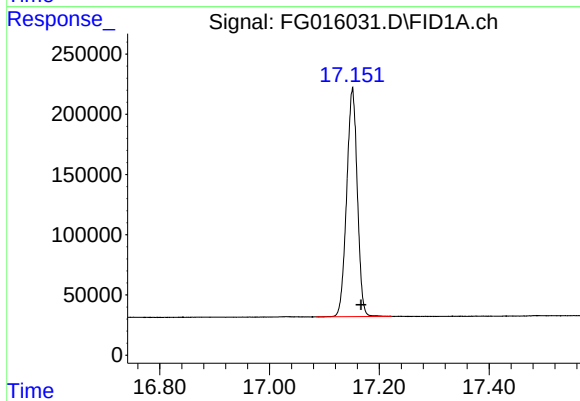
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min  
Exp R.T. : 14.986 min  
Response: 0  
Conc: N.D.



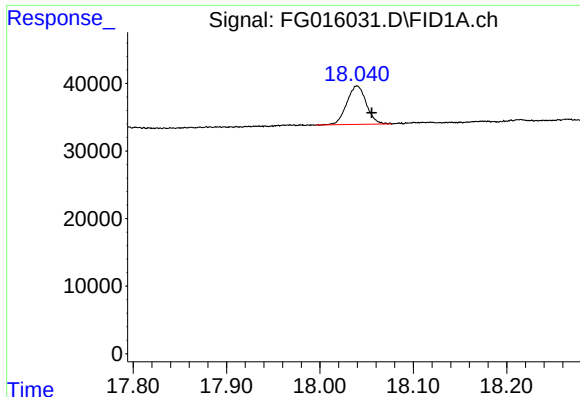
#10 N-TETRACOSANE

R.T.: 15.125 min  
Delta R.T.: -0.065 min  
Response: 23240  
Conc: 0.17 ug/ml



#12 N-OCTACOSANE

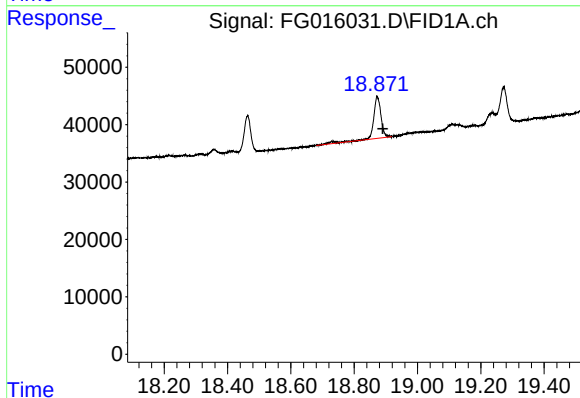
R.T.: 17.151 min  
Delta R.T.: -0.015 min  
Response: 2553667  
Conc: 18.94 ug/ml



#13 N-TRIACONTANE

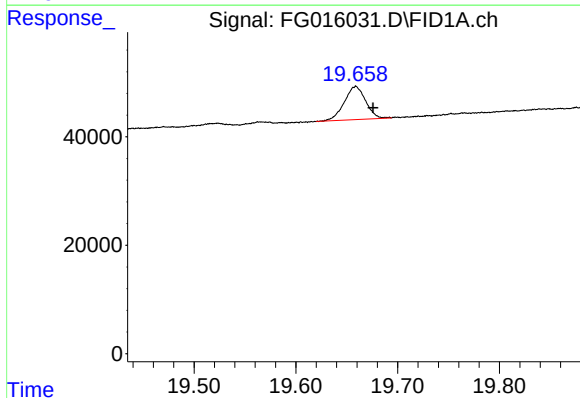
R.T.: 18.040 min  
Delta R.T.: -0.016 min  
Response: 83025  
Conc: 0.61 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
RT MARKER



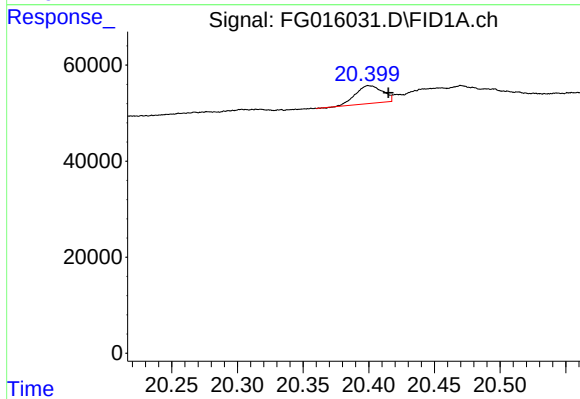
#14 N-DOTRIACONTANE

R.T.: 18.873 min  
Delta R.T.: -0.018 min  
Response: 120301  
Conc: 0.90 ug/ml



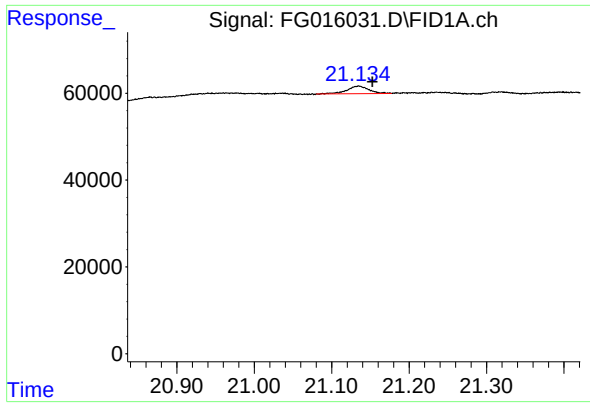
#15 N-TETRATRIACONTANE

R.T.: 19.659 min  
Delta R.T.: -0.017 min  
Response: 89732  
Conc: 0.74 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.400 min  
Delta R.T.: -0.015 min  
Response: 52701  
Conc: 0.49 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.135 min  
Delta R.T.: -0.017 min  
Response: 33743  
Conc: 0.35 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
RT MARKER