

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG101821\  
 Data File : FG008914.D  
 Signal(s) : FID1A.ch  
 Acq On : 18 Oct 2021 12:36  
 Operator : AJ\MA  
 Sample : RT MARKER  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Oct 19 00:21:27 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG100721.M  
 Quant Title :  
 QLast Update : Fri Oct 08 03:31:08 2021  
 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

|     |                    |        |         |              |
|-----|--------------------|--------|---------|--------------|
| 3)  | N-DODECANE         | 6.465  | 2441863 | 17.318 ug/ml |
| 12) | N-OCTACOSANE       | 16.921 | 2280640 | 19.139 ug/ml |
| 13) | N-TRIACONTANE      | 17.809 | 125533  | 1.107 ug/ml  |
| 14) | N-DOTRIACONTANE    | 18.645 | 164045  | 1.547 ug/ml  |
| 15) | N-TETRATRIACONTANE | 19.429 | 129093  | 1.296 ug/ml  |
| 16) | N-HEXATRIACONTANE  | 20.172 | 60571   | 0.656 ug/ml  |
| 17) | N-OCTATRIACONTANE  | 20.926 | 37075   | 0.422 ug/ml  |

(f)=RT Delta > 1/2 Window

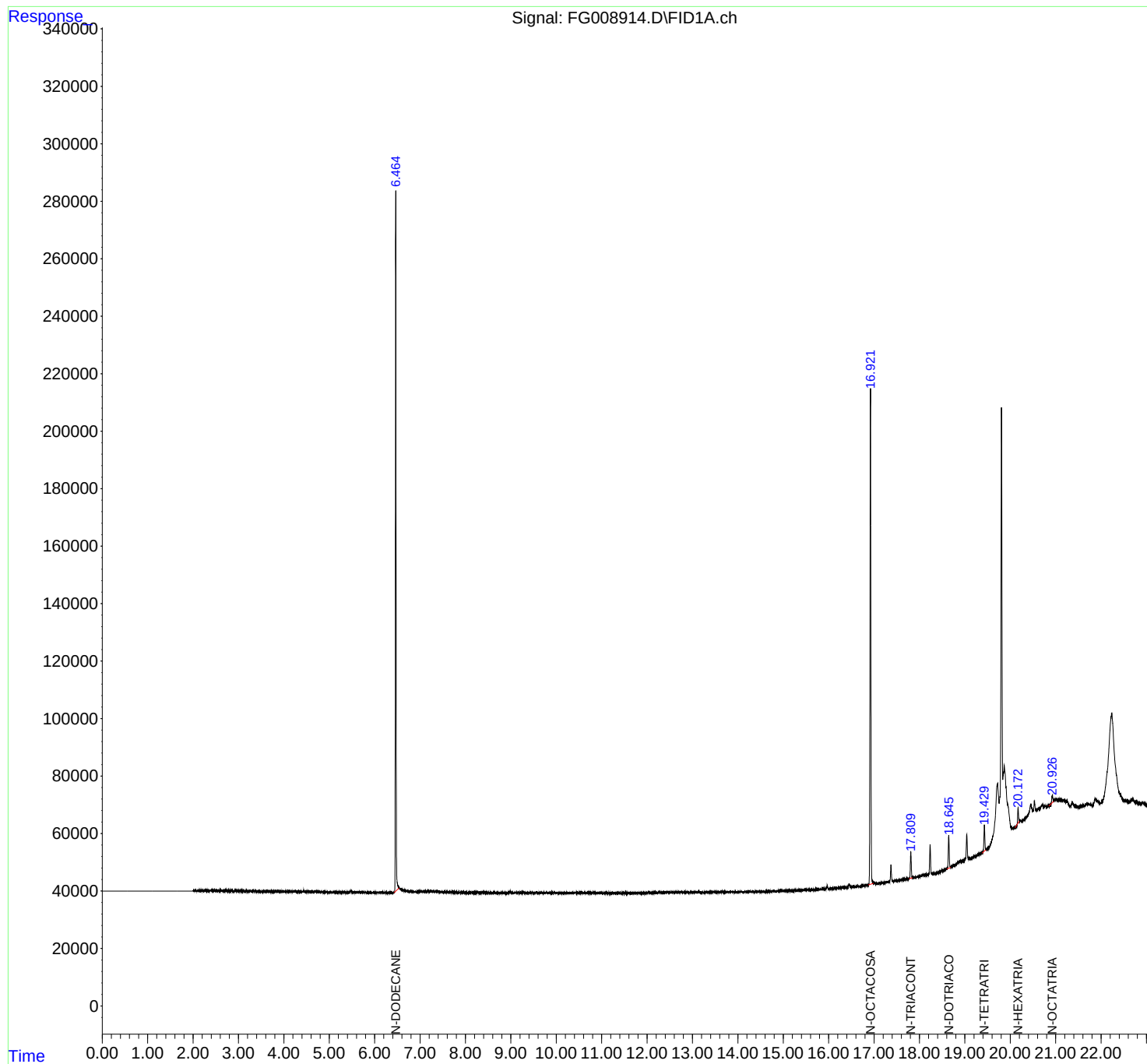
(m)=manual int.

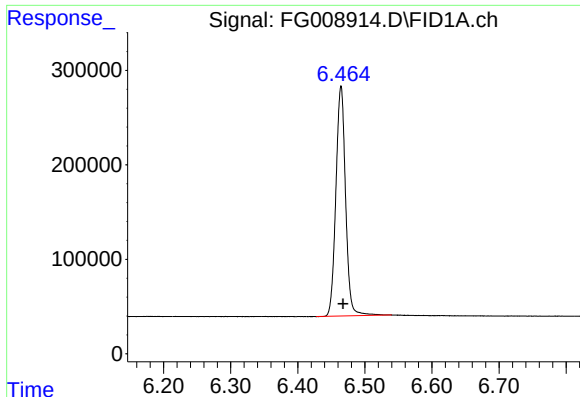
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG101821\  
Data File : FG008914.D  
Signal(s) : FID1A.ch  
Acq On : 18 Oct 2021 12:36  
Operator : AJ\MA  
Sample : RT MARKER  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
FID\_G  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Oct 19 00:21:27 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG100721.M  
Quant Title :  
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Response via : Initial Calibration  
Integrator: ChemStation

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

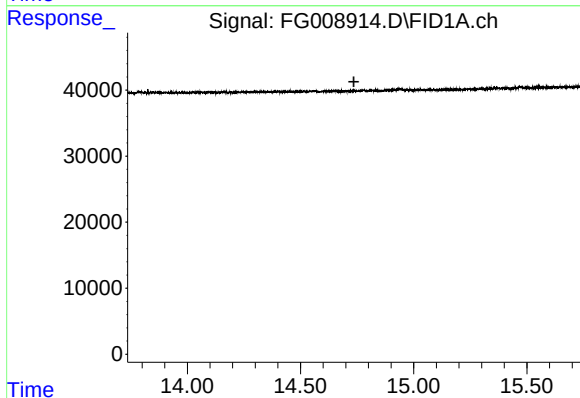




#3 N-DODECANE

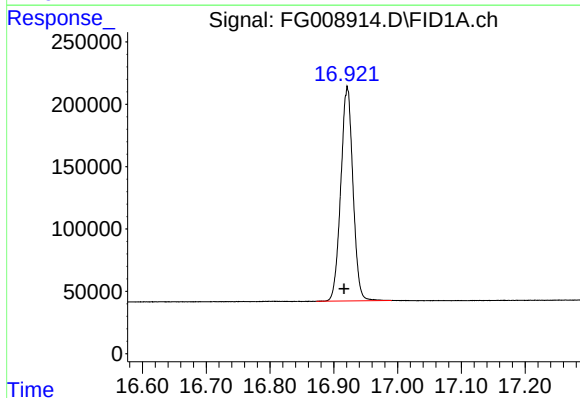
R.T.: 6.465 min  
Delta R.T.: -0.003 min  
Response: 2441863  
Conc: 17.32 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



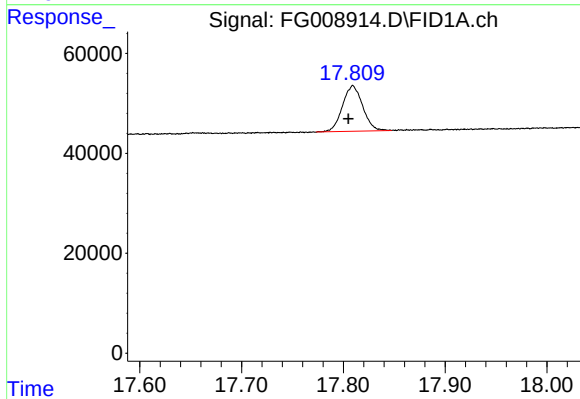
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min  
Exp R.T. : 14.736 min  
Response: 0  
Conc: N.D.



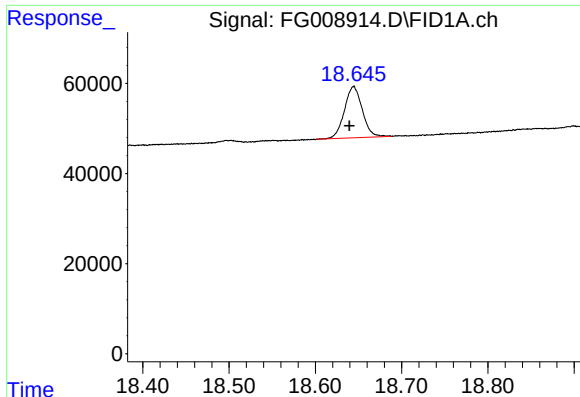
#12 N-OCTACOSANE

R.T.: 16.921 min  
Delta R.T.: 0.005 min  
Response: 2280640  
Conc: 19.14 ug/ml



#13 N-TRIACONTANE

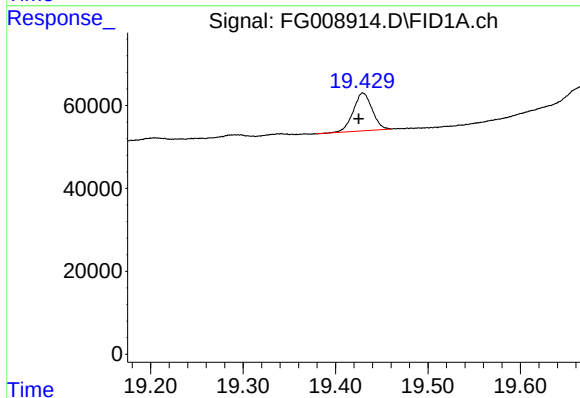
R.T.: 17.809 min  
Delta R.T.: 0.004 min  
Response: 125533  
Conc: 1.11 ug/ml



#14 N-DOTRIACONTANE

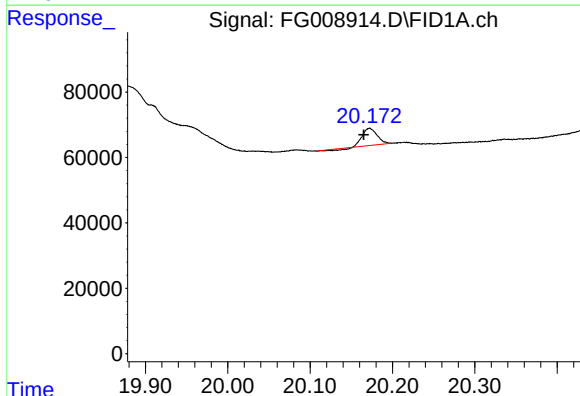
R.T.: 18.645 min  
Delta R.T.: 0.005 min  
Response: 164045  
Conc: 1.55 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



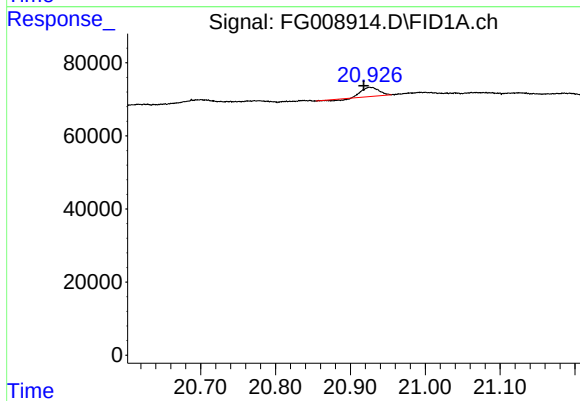
#15 N-TETRATRIACONTANE

R.T.: 19.429 min  
Delta R.T.: 0.004 min  
Response: 129093  
Conc: 1.30 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.172 min  
Delta R.T.: 0.007 min  
Response: 60571  
Conc: 0.66 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.926 min  
Delta R.T.: 0.008 min  
Response: 37075  
Conc: 0.42 ug/ml