

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG121025\  
 Data File : FG017153.D  
 Signal(s) : FID1A.ch  
 Acq On : 10 Dec 2025 09:38  
 Operator : YP\AJ  
 Sample : Q3790-01  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Dec 11 00:18:09 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG120125.M  
 Quant Title :  
 QLast Update : Mon Dec 01 15:19:01 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   |
|-------------------------------|--------|----------|--------------|
| -----                         |        |          |              |
| System Monitoring Compounds   |        |          |              |
| 9) S TETRACOSANE-d50 (SURR... | 15.133 | 1151477  | 11.065 ug/ml |
| Target Compounds              |        |          |              |
| 5) N-HEXADECANE               | 10.251 | 51972    | 0.454 ug/ml  |
| 6) N-OCTADECANE               | 11.701 | 35473    | 0.296 ug/ml  |
| 7) N-EICOSANE                 | 13.018 | 78467    | 0.631 ug/ml  |
| 8) N-DOCOSANE                 | 14.230 | 51676    | 0.433 ug/ml  |
| 10) N-TETRACOSANE             | 15.331 | 500101   | 4.257 ug/ml  |
| 11) N-HEXACOSANE              | 16.368 | 50686    | 0.451 ug/ml  |
| 12) N-OCTACOSANE              | 17.322 | 77982    | 0.691 ug/ml  |
| 13) N-TRIACONTANE             | 18.215 | 183814   | 1.642 ug/ml  |
| 14) N-DOTRIACONTANE           | 19.050 | 235313   | 2.177 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.844 | 60974    | 0.608 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.583 | 28643    | 0.328 ug/ml  |
| 17) N-OCTATRIACONTANE         | 21.365 | 55158    | 0.723 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

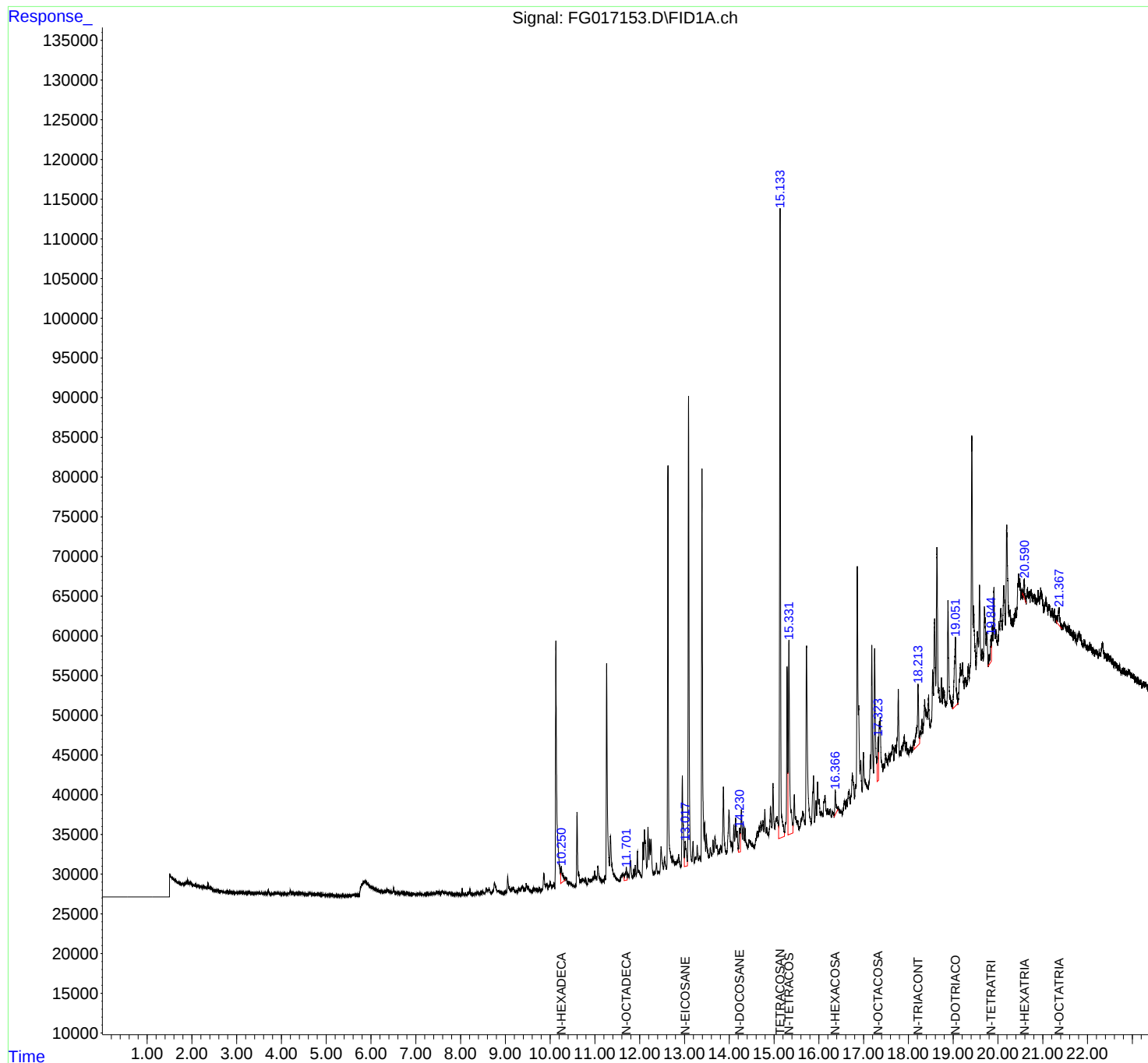
(m)=manual int.

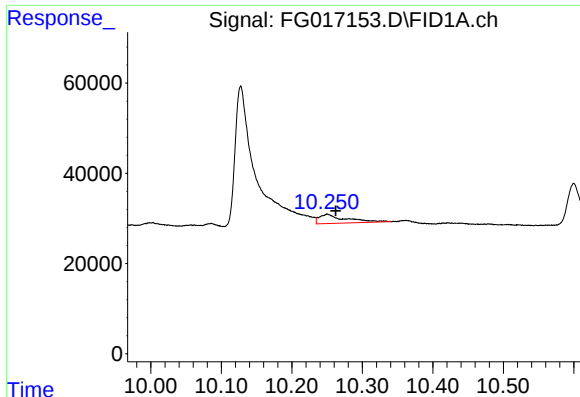
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG121025\  
Data File : FG017153.D  
Signal(s) : FID1A.ch  
Acq On : 10 Dec 2025 09:38  
Operator : YP\AJ  
Sample : Q3790-01  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
FID\_G  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Dec 11 00:18:09 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG120125.M  
Quant Title :  
QLast Update : Mon Dec 01 15:19:01 2025  
Response via : Initial Calibration  
Integrator: ChemStation

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

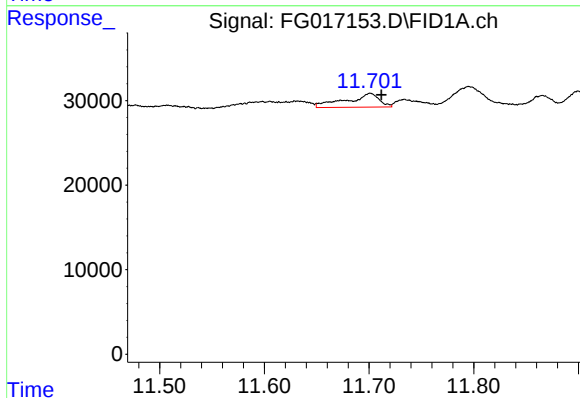




#5 N-HEXADECANE

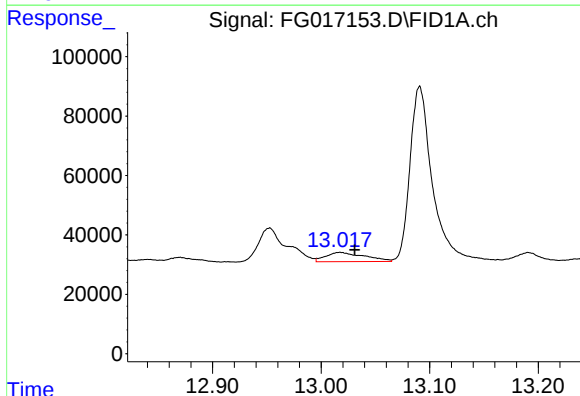
R.T.: 10.251 min  
Delta R.T.: -0.012 min  
Response: 51972  
Conc: 0.45 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



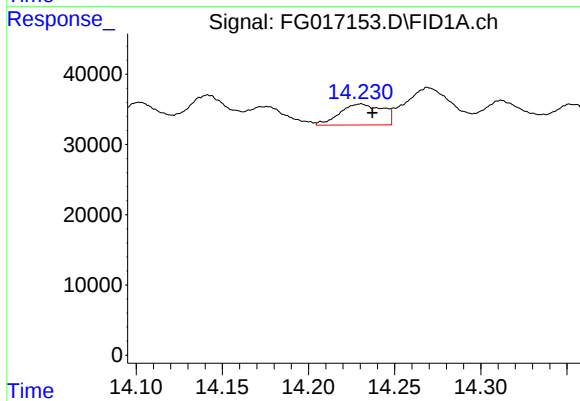
#6 N-OCTADECANE

R.T.: 11.701 min  
Delta R.T.: -0.011 min  
Response: 35473  
Conc: 0.30 ug/ml



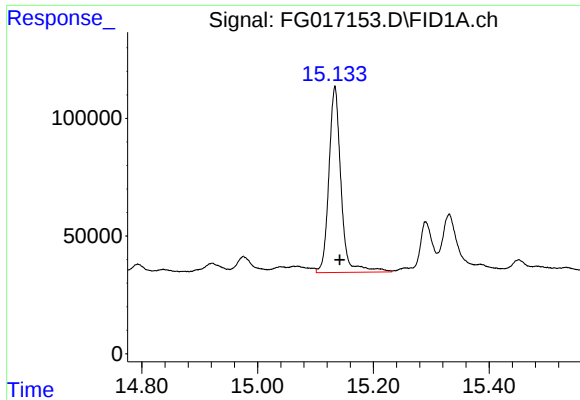
#7 N-EICOSANE

R.T.: 13.018 min  
Delta R.T.: -0.013 min  
Response: 78467  
Conc: 0.63 ug/ml



#8 N-DOCOSANE

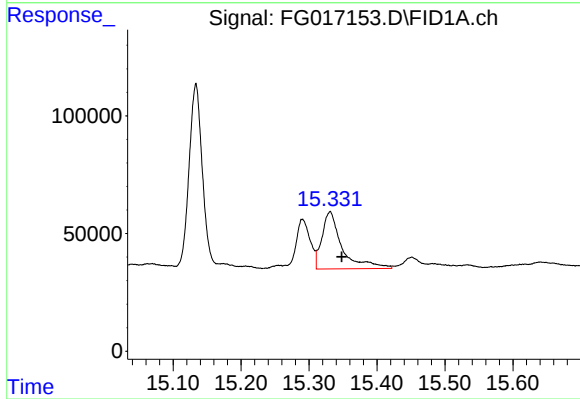
R.T.: 14.230 min  
Delta R.T.: -0.007 min  
Response: 51676  
Conc: 0.43 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

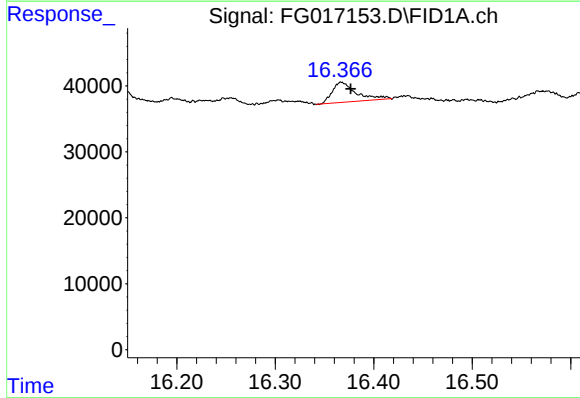
R.T.: 15.133 min  
Delta R.T.: -0.008 min  
Response: 1151477  
Conc: 11.07 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



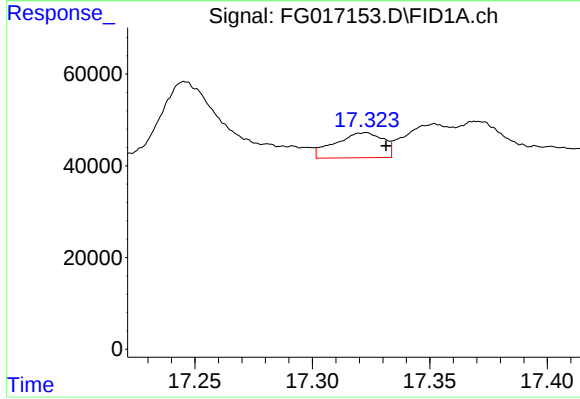
#10 N-TETRACOSANE

R.T.: 15.331 min  
Delta R.T.: -0.017 min  
Response: 500101  
Conc: 4.26 ug/ml



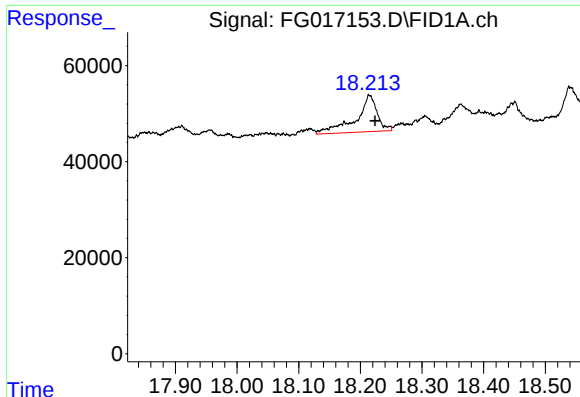
#11 N-HEXACOSANE

R.T.: 16.368 min  
Delta R.T.: -0.009 min  
Response: 50686  
Conc: 0.45 ug/ml



#12 N-OCTACOSANE

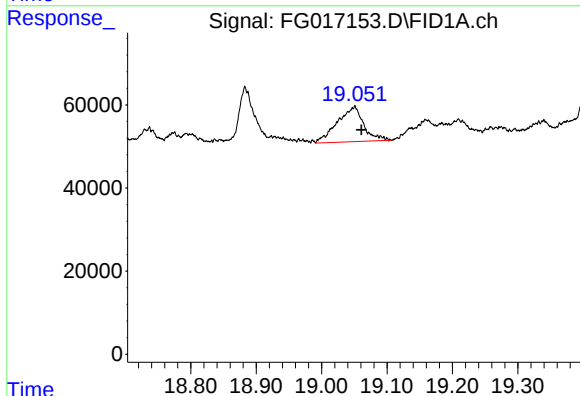
R.T.: 17.322 min  
Delta R.T.: -0.009 min  
Response: 77982  
Conc: 0.69 ug/ml



#13 N-TRIACONTANE

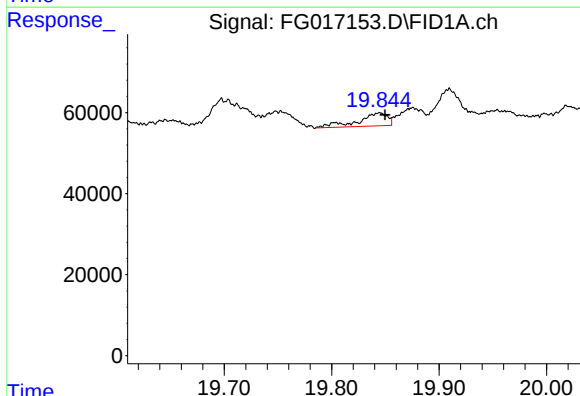
R.T.: 18.215 min  
Delta R.T.: -0.009 min  
Response: 183814  
Conc: 1.64 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



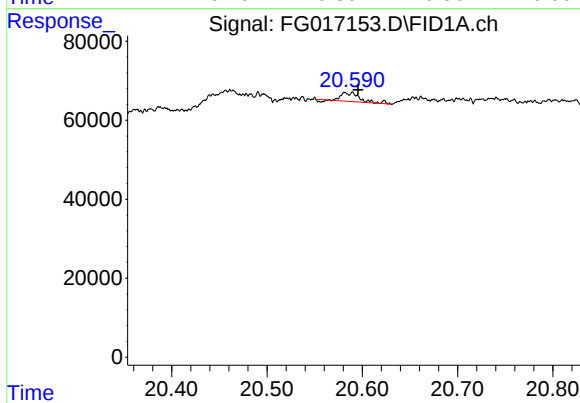
#14 N-DOTRIACONTANE

R.T.: 19.050 min  
Delta R.T.: -0.011 min  
Response: 235313  
Conc: 2.18 ug/ml



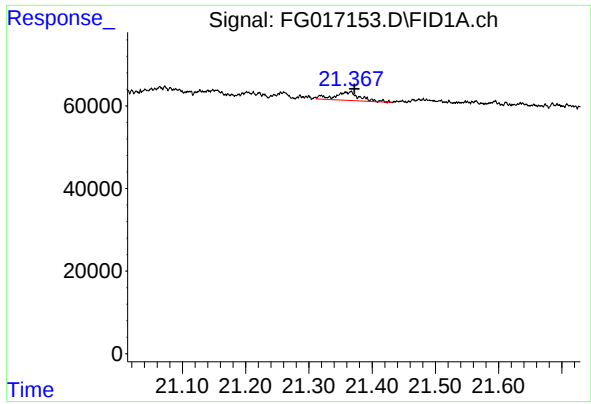
#15 N-TETRATRIACONTANE

R.T.: 19.844 min  
Delta R.T.: -0.005 min  
Response: 60974  
Conc: 0.61 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.583 min  
Delta R.T.: -0.012 min  
Response: 28643  
Conc: 0.33 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.365 min  
Delta R.T.: -0.008 min  
Response: 55158  
Conc: 0.72 ug/ml

Instrument :  
FID\_G  
ClientSampleId :