

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG052623\  
 Data File : FG012029.D  
 Signal(s) : FID1A.ch  
 Acq On : 26 May 2023 17:27  
 Operator : YP\AJ  
 Sample : 02945-05MSD  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :  
 WC17MSD

Integration File: autoint1.e  
 Quant Time: May 27 03:43:30 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG050523.M  
 Quant Title :  
 QLast Update : Fri May 05 17:29:57 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   |        |          |              |
| 9) S TETRACOSANE-d50 (SURR... | 15.018 | 1604901  | 11.848 ug/ml |
| Target Compounds              |        |          |              |
| 2) N-DECANE                   | 4.549  | 2367377  | 17.259 ug/ml |
| 3) N-DODECANE                 | 6.719  | 2438235  | 17.459 ug/ml |
| 4) N-TETRADECANE              | 8.549  | 2284626  | 16.357 ug/ml |
| 5) N-HEXADECANE               | 10.159 | 2542226  | 17.385 ug/ml |
| 6) N-OCTADECANE               | 11.604 | 2609077  | 17.377 ug/ml |
| 7) N-EICOSANE                 | 12.916 | 2544632  | 16.750 ug/ml |
| 8) N-DOCOSANE                 | 14.117 | 2478011  | 16.638 ug/ml |
| 10) N-TETRACOSANE             | 15.223 | 2602598  | 17.366 ug/ml |
| 11) N-HEXACOSANE              | 16.247 | 2347192  | 15.948 ug/ml |
| 12) N-OCTACOSANE              | 17.200 | 2323027  | 16.085 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

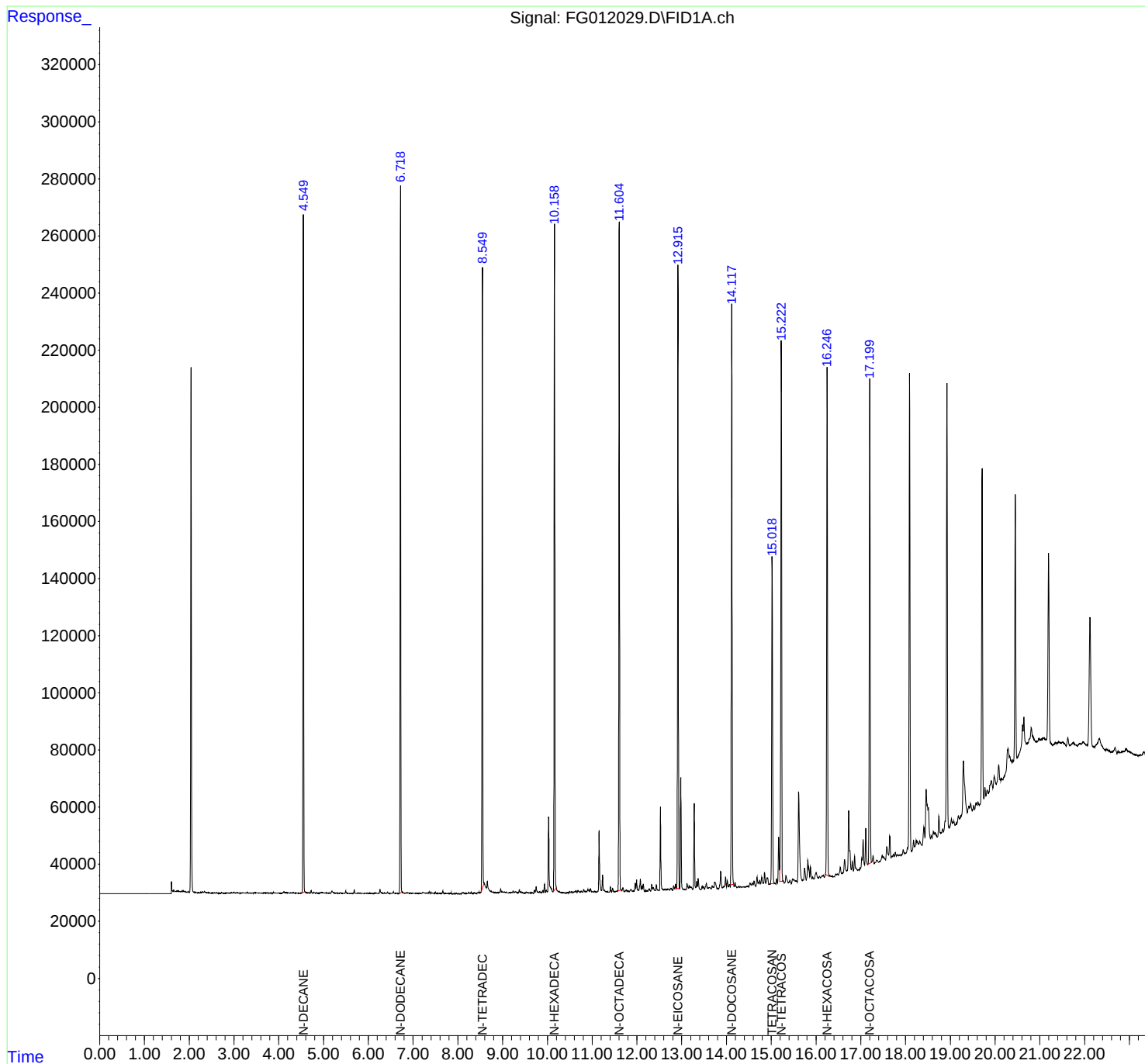
(m)=manual int.

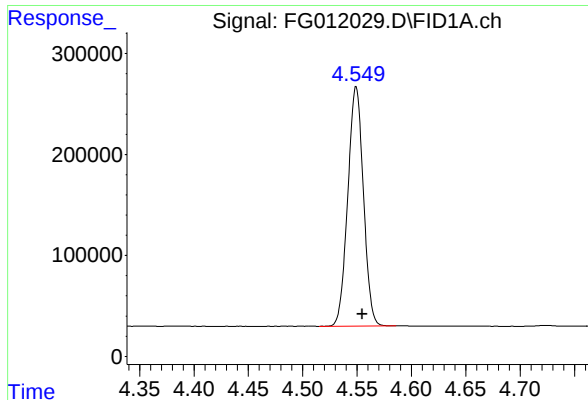
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG052623\  
Data File : FG012029.D  
Signal(s) : FID1A.ch  
Acq On : 26 May 2023 17:27  
Operator : YP\AJ  
Sample : 02945-05MSD  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
FID\_G  
ClientSampleId :  
WC17MSD

Integration File: autoint1.e  
Quant Time: May 27 03:43:30 2023  
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Quant Title :  
QLast Update : Fri May 05 17:29:57 2023  
Response via : Initial Calibration  
Integrator: ChemStation

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

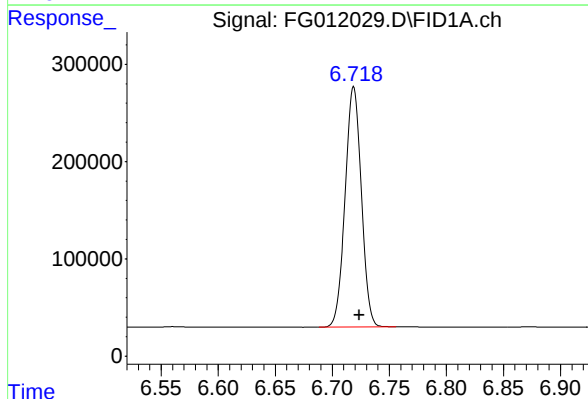




#2 N-DECANE

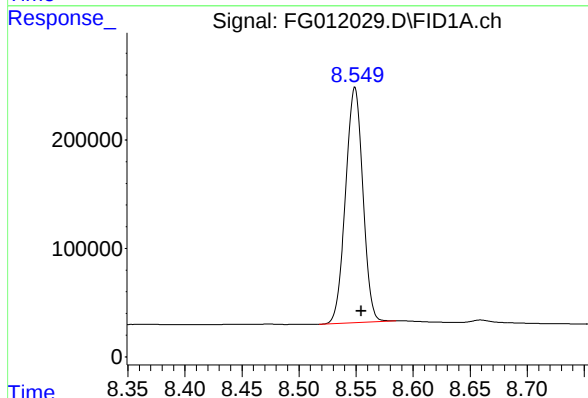
R.T.: 4.549 min  
Delta R.T.: -0.006 min  
Response: 2367377  
Conc: 17.26 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
WC17MSD



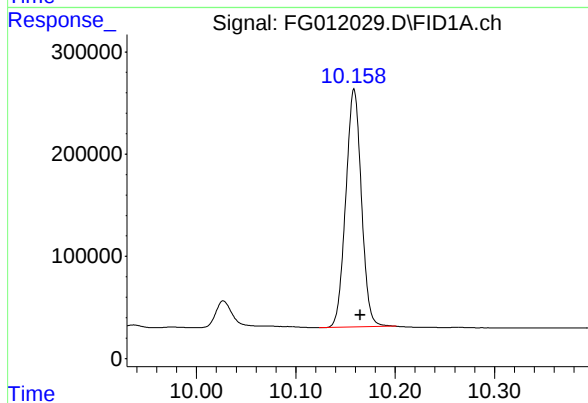
#3 N-DODECANE

R.T.: 6.719 min  
Delta R.T.: -0.005 min  
Response: 2438235  
Conc: 17.46 ug/ml



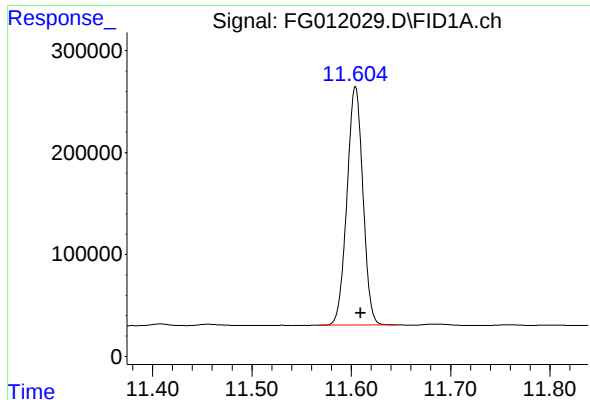
#4 N-TETRADECANE

R.T.: 8.549 min  
Delta R.T.: -0.006 min  
Response: 2284626  
Conc: 16.36 ug/ml



#5 N-HEXADECANE

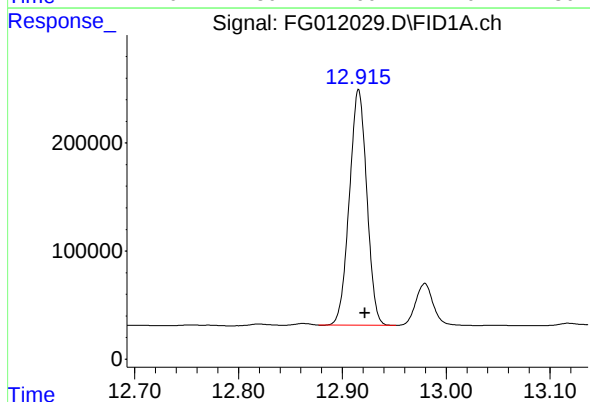
R.T.: 10.159 min  
Delta R.T.: -0.006 min  
Response: 2542226  
Conc: 17.38 ug/ml



#6 N-OCTADECANE

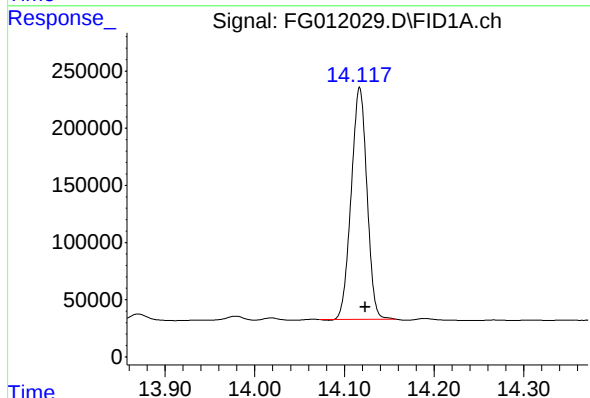
R.T.: 11.604 min  
Delta R.T.: -0.005 min  
Response: 2609077  
Conc: 17.38 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
WC17MSD



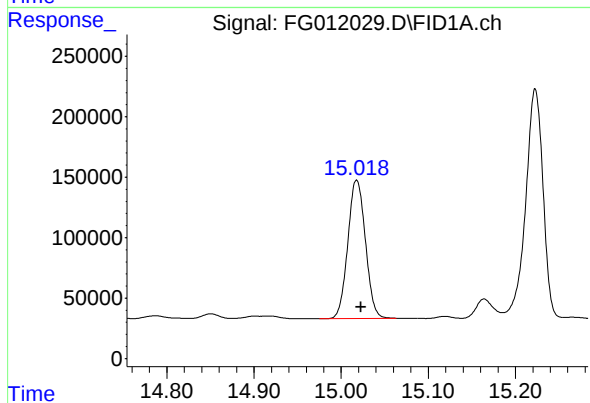
#7 N-EICOSANE

R.T.: 12.916 min  
Delta R.T.: -0.006 min  
Response: 2544632  
Conc: 16.75 ug/ml



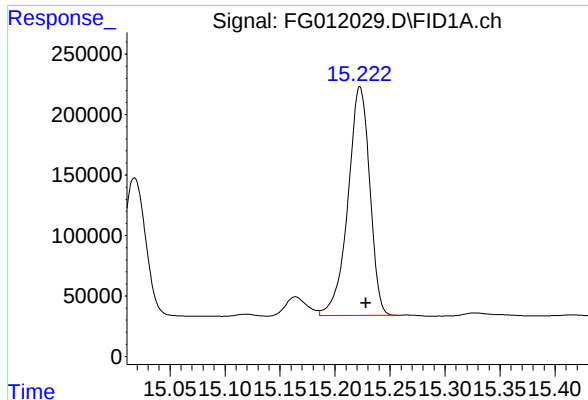
#8 N-DOCOSANE

R.T.: 14.117 min  
Delta R.T.: -0.006 min  
Response: 2478011  
Conc: 16.64 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

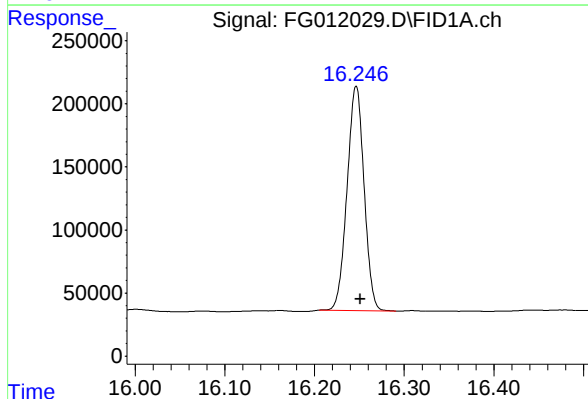
R.T.: 15.018 min  
Delta R.T.: -0.005 min  
Response: 1604901  
Conc: 11.85 ug/ml



#10 N-TETRACOSANE

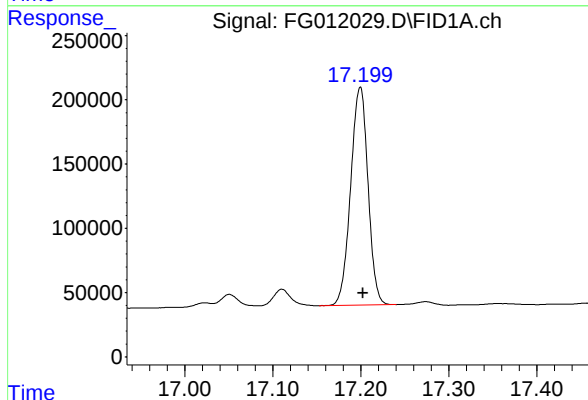
R.T.: 15.223 min  
Delta R.T.: -0.006 min  
Response: 2602598  
Conc: 17.37 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
WC17MSD



#11 N-HEXACOSANE

R.T.: 16.247 min  
Delta R.T.: -0.005 min  
Response: 2347192  
Conc: 15.95 ug/ml



#12 N-OCTACOSANE

R.T.: 17.200 min  
Delta R.T.: -0.003 min  
Response: 2323027  
Conc: 16.08 ug/ml