

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG071823AL\  
 Data File : FG012452.D  
 Signal(s) : FID1A.ch  
 Acq On : 19 Jul 2023 05:43  
 Operator : YP\AJ  
 Sample : 03654-01  
 Misc :  
 ALS Vial : 37 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jul 19 06:37:45 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\Aliphatic EPH 071423.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Jul 15 01:18:50 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 ul  
 Signal Phase : Rxi-1ms  
 Signal Info : 20M x 0.18mm x 0.18um

| Compound                       | R.T.    | Response   | Conc Units   |
|--------------------------------|---------|------------|--------------|
| -----                          |         |            |              |
| System Monitoring Compounds    |         |            |              |
| 9) S ortho-Terphenyl (SURR)    | 10.884  | 6445323    | 41.248 ug/ml |
| Spiked Amount 50.000           |         | Recovery = | 82.50%       |
| 12) S 1-chlorooctadecane (S... | 12.321  | 3669735    | 31.663 ug/ml |
| Spiked Amount 50.000           |         | Recovery = | 63.33%       |
| Target Compounds               |         |            |              |
| 6) T n-Tetradecane (C14)       | 7.489   | 17246      | 0.135 ug/ml  |
| 10) T n-Eicosane (C20)         | 11.944f | 97019      | 0.718 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.155  | 237905     | 1.694 ug/ml  |
| 15) T n-Hexacosane (C26)       | 15.199  | 19617      | 0.155 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.038  | 40373      | 0.306 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 17.869  | 87608      | 0.658 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 18.656  | 27526      | 0.215 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 19.399  | 14201      | 0.115 ug/ml  |
| -----                          |         |            |              |

(f)=RT Delta > 1/2 Window

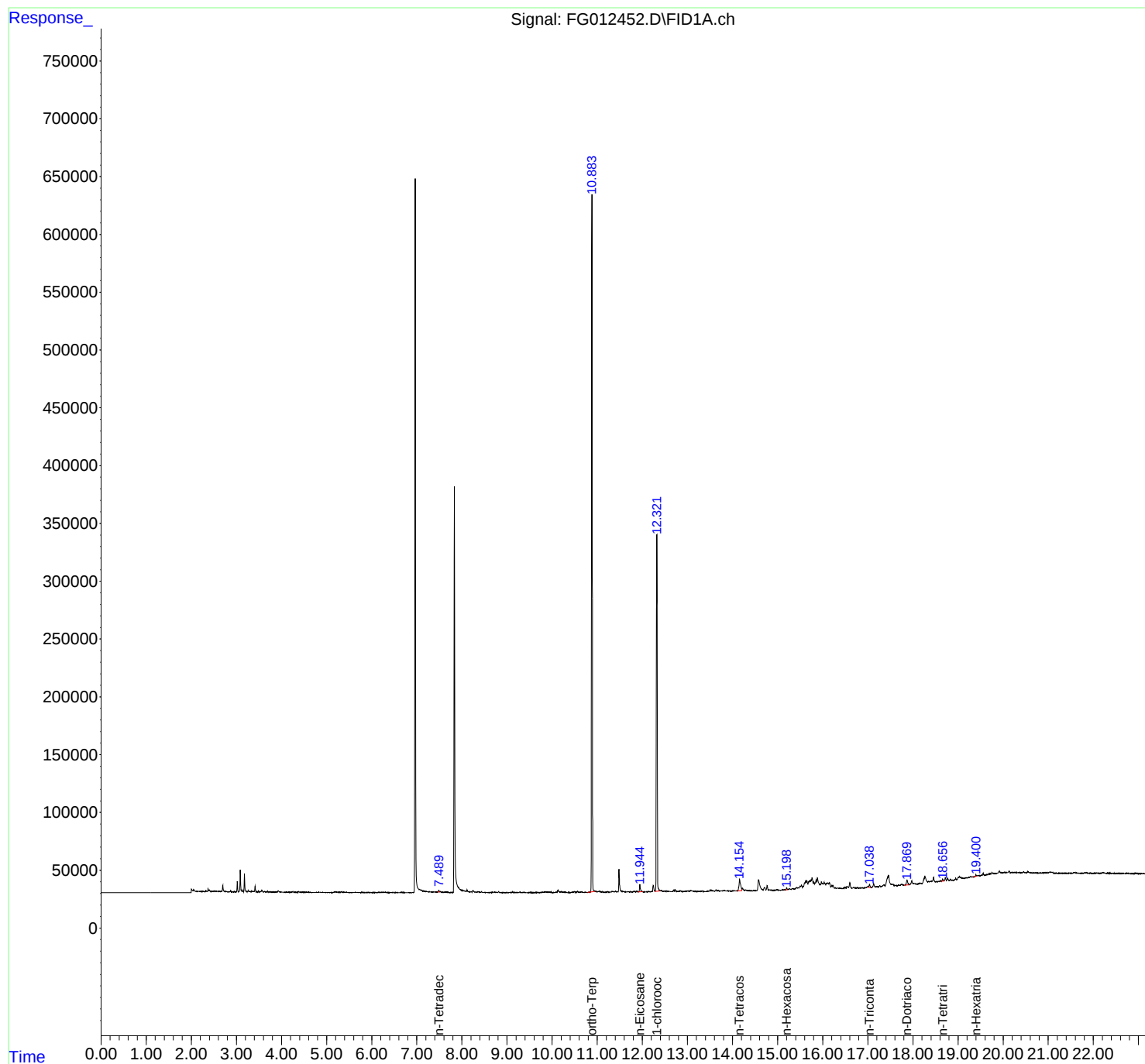
(m)=manual int.

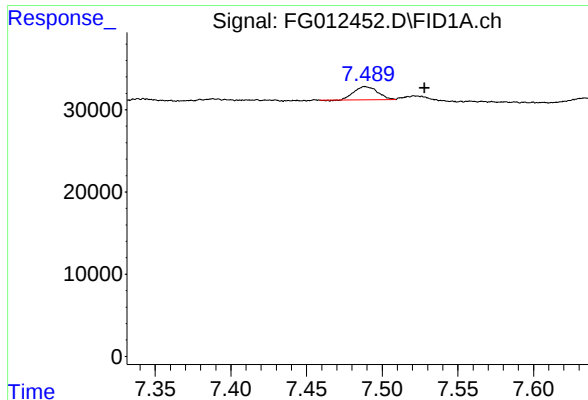
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG071823AL\  
Data File : FG012452.D  
Signal(s) : FID1A.ch  
Acq On : 19 Jul 2023 05:43  
Operator : YP\AJ  
Sample : 03654-01  
Misc :  
ALS Vial : 37 Sample Multiplier: 1

Instrument :  
FID\_G  
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Integration File: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\Aliphatic EPH 071423.M  
Quant Title : GC Extractables  
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Response via : Initial Calibration  
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Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





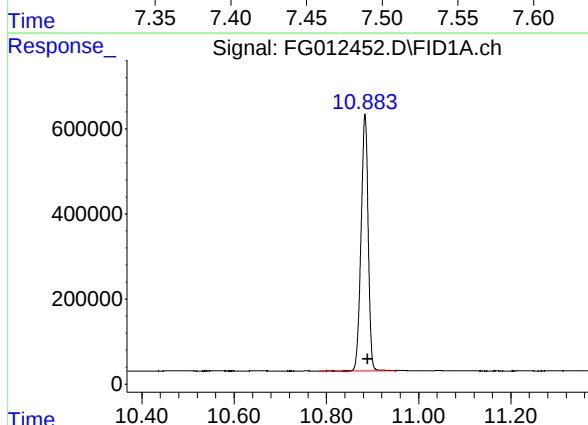
#6 n-Tetradecane (C14)

R.T.: 7.489 min  
Delta R.T.: -0.039 min  
Response: 17246  
Conc: 0.14 ug/ml

Instrument :

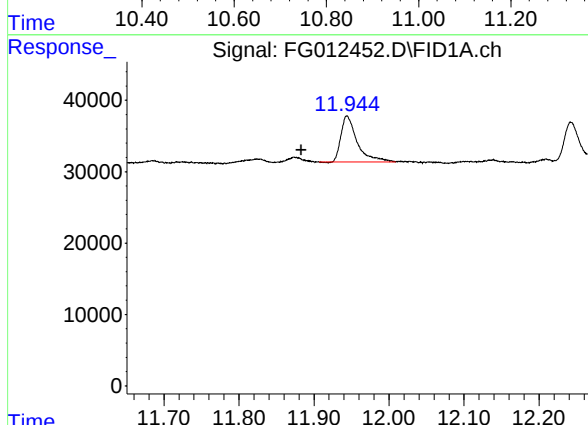
FID\_G

ClientSampleId :



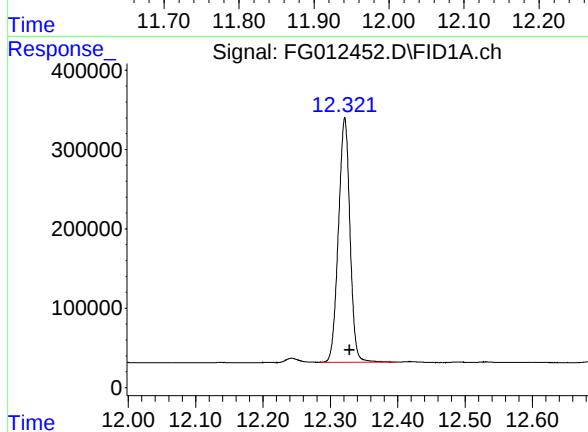
#9 ortho-Terphenyl (SURR)

R.T.: 10.884 min  
Delta R.T.: -0.006 min  
Response: 6445323  
Conc: 41.25 ug/ml



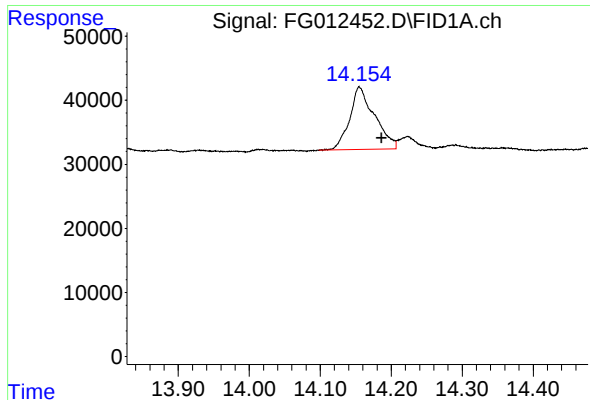
#10 n-Eicosane (C20)

R.T.: 11.944 min  
Delta R.T.: 0.061 min  
Response: 97019  
Conc: 0.72 ug/ml



#12 1-chlorooctadecane (SURR)

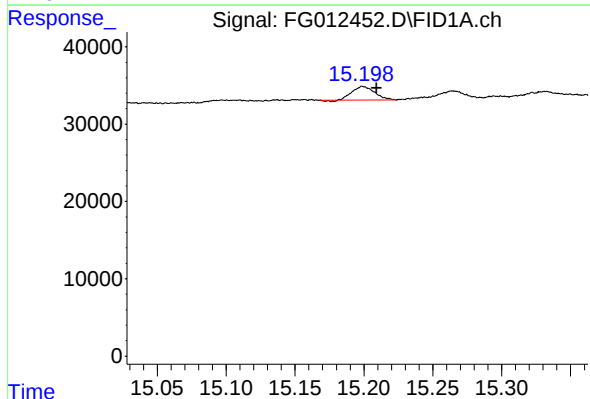
R.T.: 12.321 min  
Delta R.T.: -0.007 min  
Response: 3669735  
Conc: 31.66 ug/ml



#14 n-Tetracosane (C24)

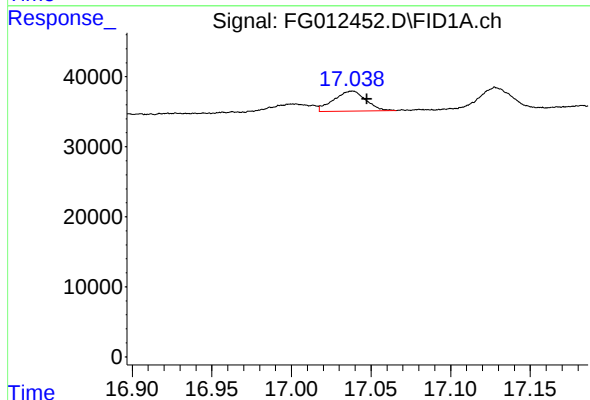
R.T.: 14.155 min  
Delta R.T.: -0.032 min  
Response: 237905  
Conc: 1.69 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



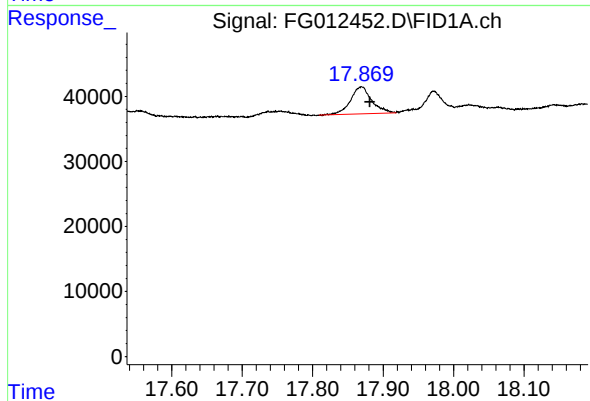
#15 n-Hexacosane (C26)

R.T.: 15.199 min  
Delta R.T.: -0.010 min  
Response: 19617  
Conc: 0.16 ug/ml



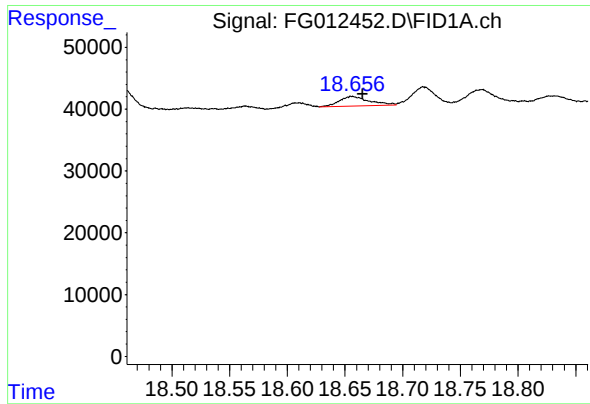
#17 n-Tricontane (C30)

R.T.: 17.038 min  
Delta R.T.: -0.009 min  
Response: 40373  
Conc: 0.31 ug/ml



#18 n-Dotriacontane (C32)

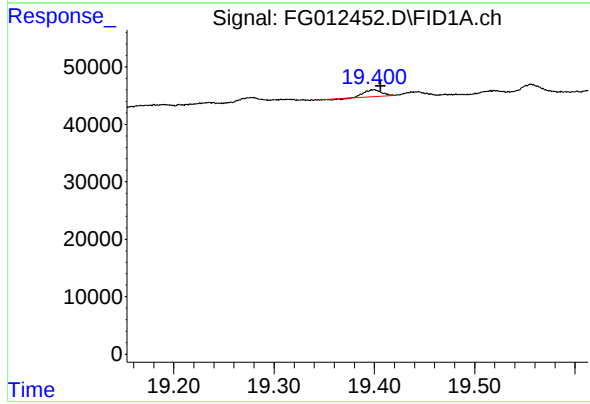
R.T.: 17.869 min  
Delta R.T.: -0.012 min  
Response: 87608  
Conc: 0.66 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.656 min  
Delta R.T.: -0.009 min  
Response: 27526  
Conc: 0.21 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 19.399 min  
Delta R.T.: -0.007 min  
Response: 14201  
Conc: 0.11 ug/ml