

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG071823AL\  
 Data File : FG012432.D  
 Signal(s) : FID1A.ch  
 Acq On : 18 Jul 2023 19:26  
 Operator : YP\AJ  
 Sample : 03639-05  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jul 19 03:24:28 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)    | 10.887  | 5659377    | 36.218 ug/ml |
| Spiked Amount 50.000           |         | Recovery = | 72.44%       |
| 12) S 1-chlorooctadecane (S... | 12.324  | 3953825    | 34.114 ug/ml |
| Spiked Amount 50.000           |         | Recovery = | 68.23%       |
|                                |         |            |              |
| Target Compounds               |         |            |              |
| 8) T n-Octadecane (C18)        | 10.590  | 29965      | 0.216 ug/ml  |
| 10) T n-Eicosane (C20)         | 11.940f | 1859608    | 13.755 ug/ml |
| 11) T n-Heneicosane (C21)      | 12.516  | 65285      | 0.492 ug/ml  |
| 13) T n-Docosane (C22)         | 13.076  | 47505      | 0.360 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.162  | 1092661    | 7.780 ug/ml  |
| 15) T n-Hexacosane (C26)       | 15.203  | 38428      | 0.304 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.174  | 219665     | 1.747 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.040  | 49765      | 0.377 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 17.867  | 160687     | 1.208 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 18.659  | 23509      | 0.183 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 19.401  | 27611      | 0.223 ug/ml  |
| -----                          |         |            |              |

(f)=RT Delta > 1/2 Window

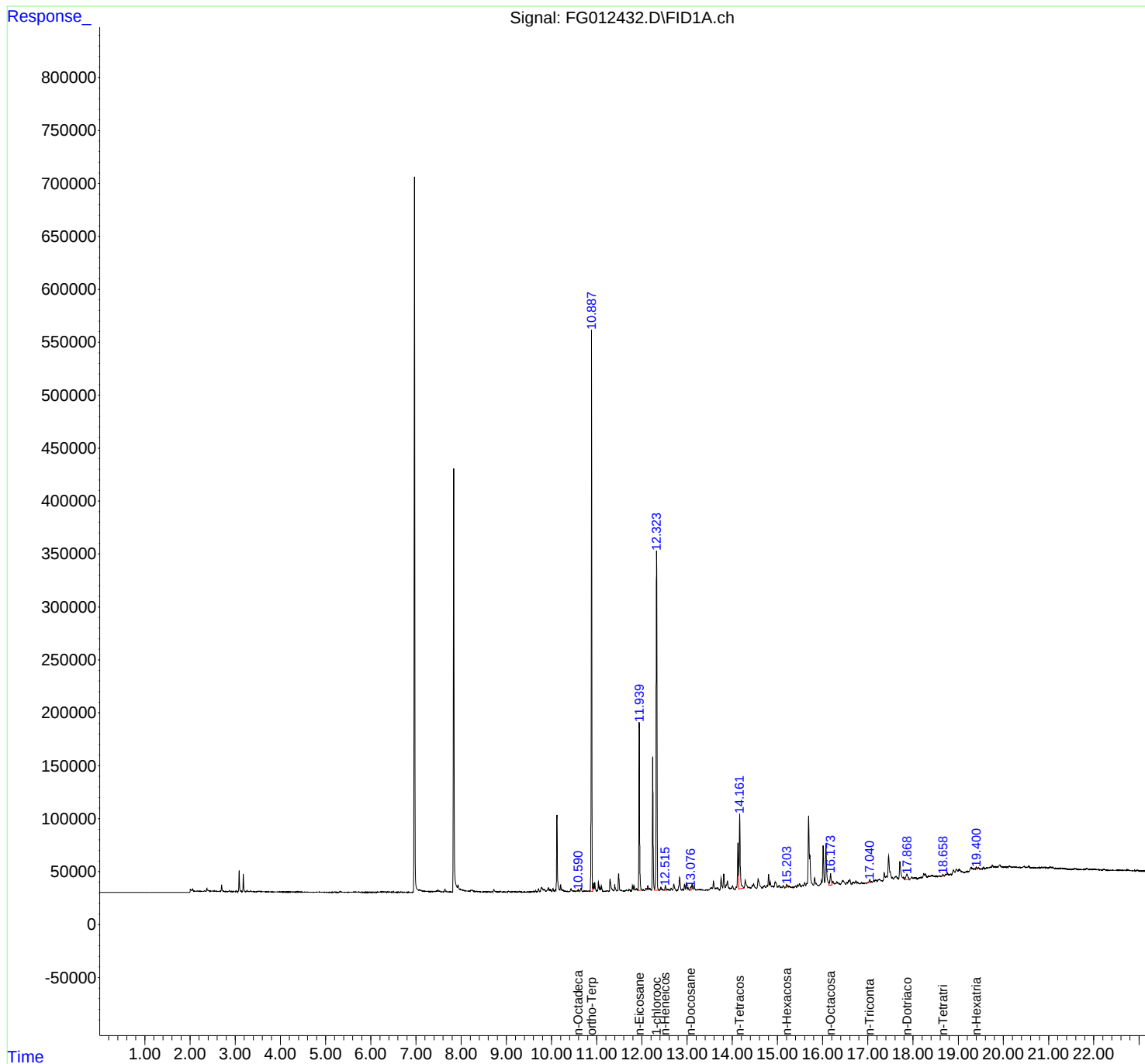
(m)=manual int.

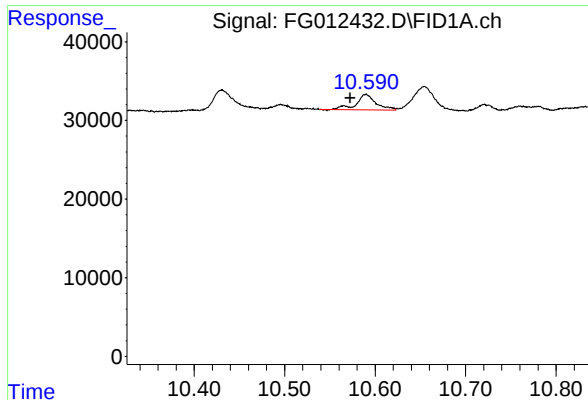
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG071823AL\  
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Integration File: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\Aliphatic EPH 071423.M  
Quant Title : GC Extractables  
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

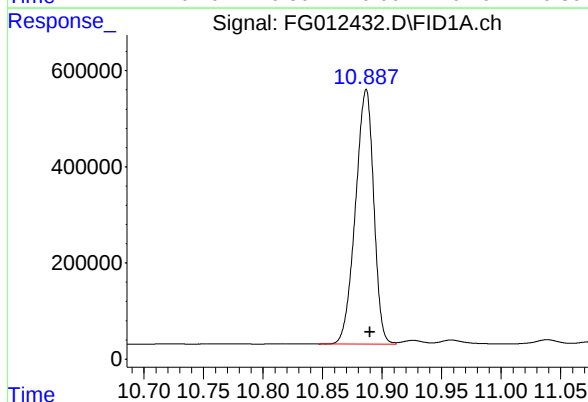




#8 n-Octadecane (C18)

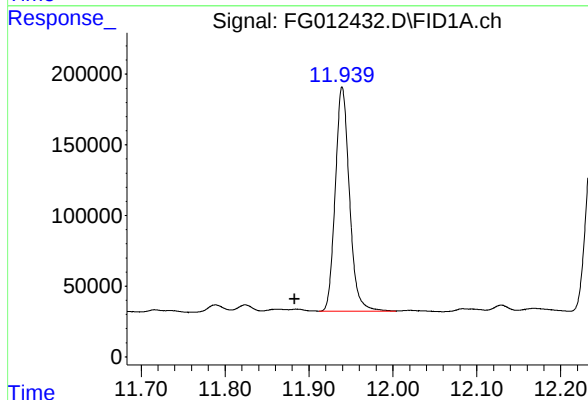
R.T.: 10.590 min  
Delta R.T.: 0.017 min  
Response: 29965  
Conc: 0.22 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



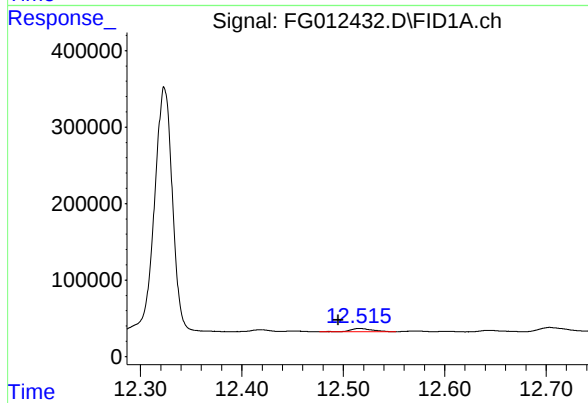
#9 ortho-Terphenyl (SURR)

R.T.: 10.887 min  
Delta R.T.: -0.003 min  
Response: 5659377  
Conc: 36.22 ug/ml



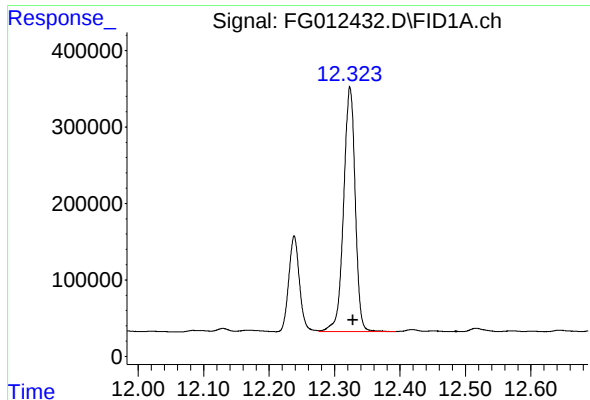
#10 n-Eicosane (C20)

R.T.: 11.940 min  
Delta R.T.: 0.057 min  
Response: 1859608  
Conc: 13.75 ug/ml



#11 n-Heneicosane (C21)

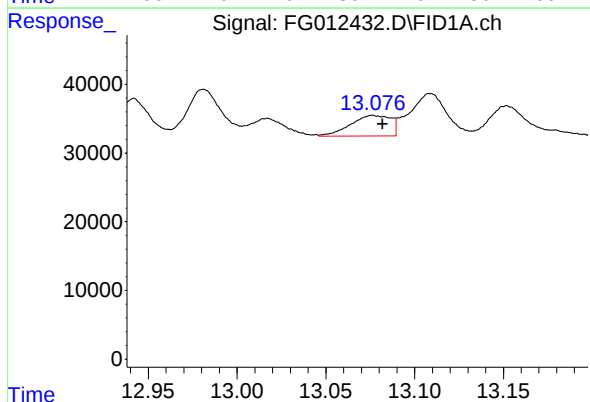
R.T.: 12.516 min  
Delta R.T.: 0.021 min  
Response: 65285  
Conc: 0.49 ug/ml



#12 1-chlorooctadecane (SURR)

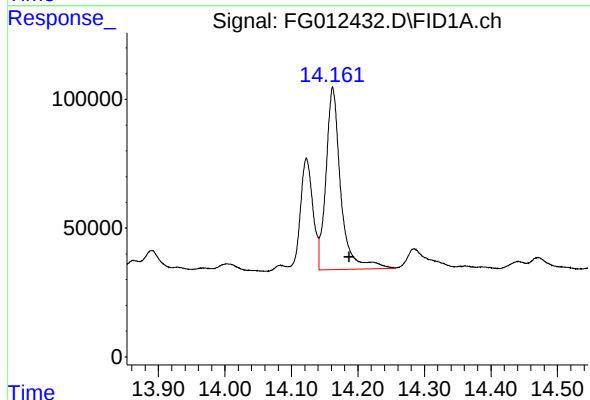
R.T.: 12.324 min  
Delta R.T.: -0.005 min  
Response: 3953825  
Conc: 34.11 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



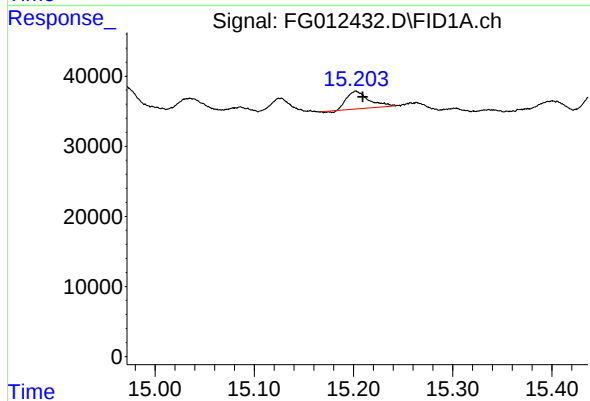
#13 n-Docosane (C22)

R.T.: 13.076 min  
Delta R.T.: -0.006 min  
Response: 47505  
Conc: 0.36 ug/ml



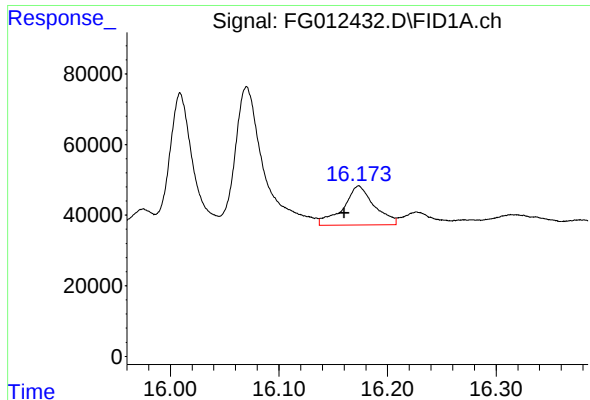
#14 n-Tetracosane (C24)

R.T.: 14.162 min  
Delta R.T.: -0.025 min  
Response: 1092661  
Conc: 7.78 ug/ml



#15 n-Hexacosane (C26)

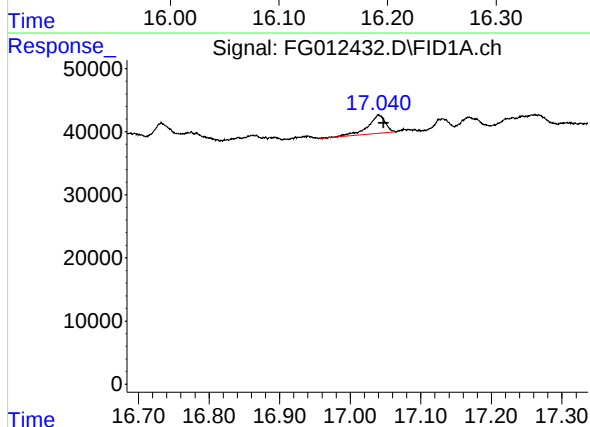
R.T.: 15.203 min  
Delta R.T.: -0.007 min  
Response: 38428  
Conc: 0.30 ug/ml



#16 n-Octacosane (C28)

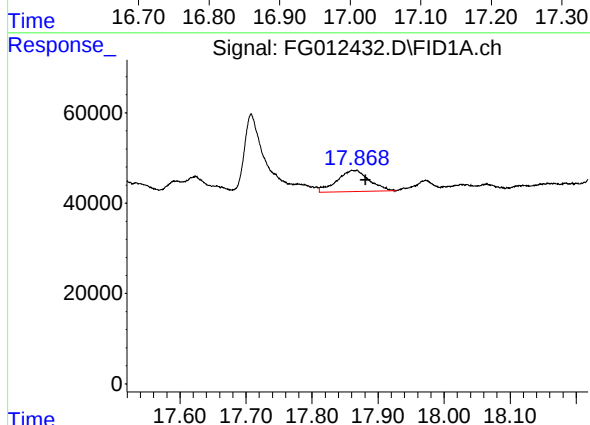
R.T.: 16.174 min  
Delta R.T.: 0.013 min  
Response: 219665  
Conc: 1.75 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



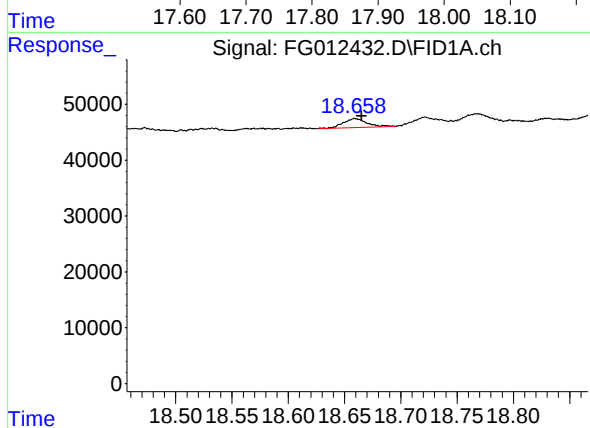
#17 n-Tricontane (C30)

R.T.: 17.040 min  
Delta R.T.: -0.007 min  
Response: 49765  
Conc: 0.38 ug/ml



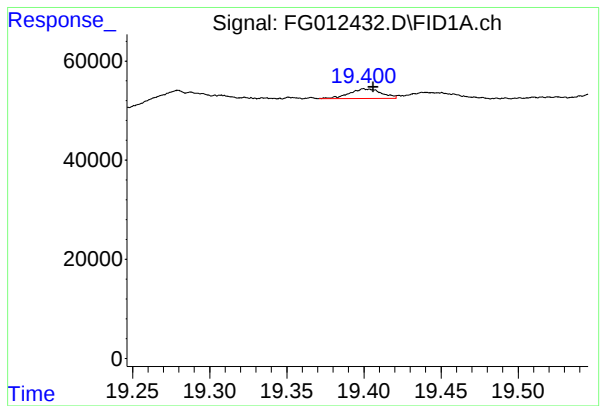
#18 n-Dotriacontane (C32)

R.T.: 17.867 min  
Delta R.T.: -0.014 min  
Response: 160687  
Conc: 1.21 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.659 min  
Delta R.T.: -0.006 min  
Response: 23509  
Conc: 0.18 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.401 min  
Delta R.T.: -0.005 min  
Response: 27611  
Conc: 0.22 ug/ml

Instrument :

FID\_G

ClientSampleId :