

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG042325AL\  
 Data File : FG015746.D  
 Signal(s) : FID1A.ch  
 Acq On : 23 Apr 2025 07:12  
 Operator : YP\AJ  
 Sample : MECL2  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :  
 MECL2

Integration File: autoint1.e  
 Quant Time: Apr 24 04:12:59 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\Aliphatic EPH 041725.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Apr 17 12:40:13 2025  
 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

##### Target Compounds

|       |                          |        |        |             |
|-------|--------------------------|--------|--------|-------------|
| 11) T | n-Heneicosane (C21)      | 13.504 | 63724  | 0.539 ug/ml |
| 13) T | n-Docosane (C22)         | 14.097 | 54944  | 0.471 ug/ml |
| 14) T | n-Tetracosane (C24)      | 15.181 | 401779 | 3.486 ug/ml |
| 16) T | n-Octacosane (C28)       | 17.183 | 53875  | 0.495 ug/ml |
| 17) T | n-Tricontane (C30)       | 18.074 | 86481  | 0.794 ug/ml |
| 18) T | n-Dotriacontane (C32)    | 18.906 | 129754 | 1.206 ug/ml |
| 19) T | n-Tetratriacontane (C34) | 19.691 | 79861  | 0.784 ug/ml |
| 20) T | n-Hexatriacontane (C36)  | 20.432 | 61655  | 0.630 ug/ml |
| 21) T | n-Octatriacontane (C38)  | 21.174 | 78713  | 0.862 ug/ml |
| 22) T | n-Tetracontane (C40)     | 22.089 | 91098  | 1.079 ug/ml |

(f)=RT Delta > 1/2 Window

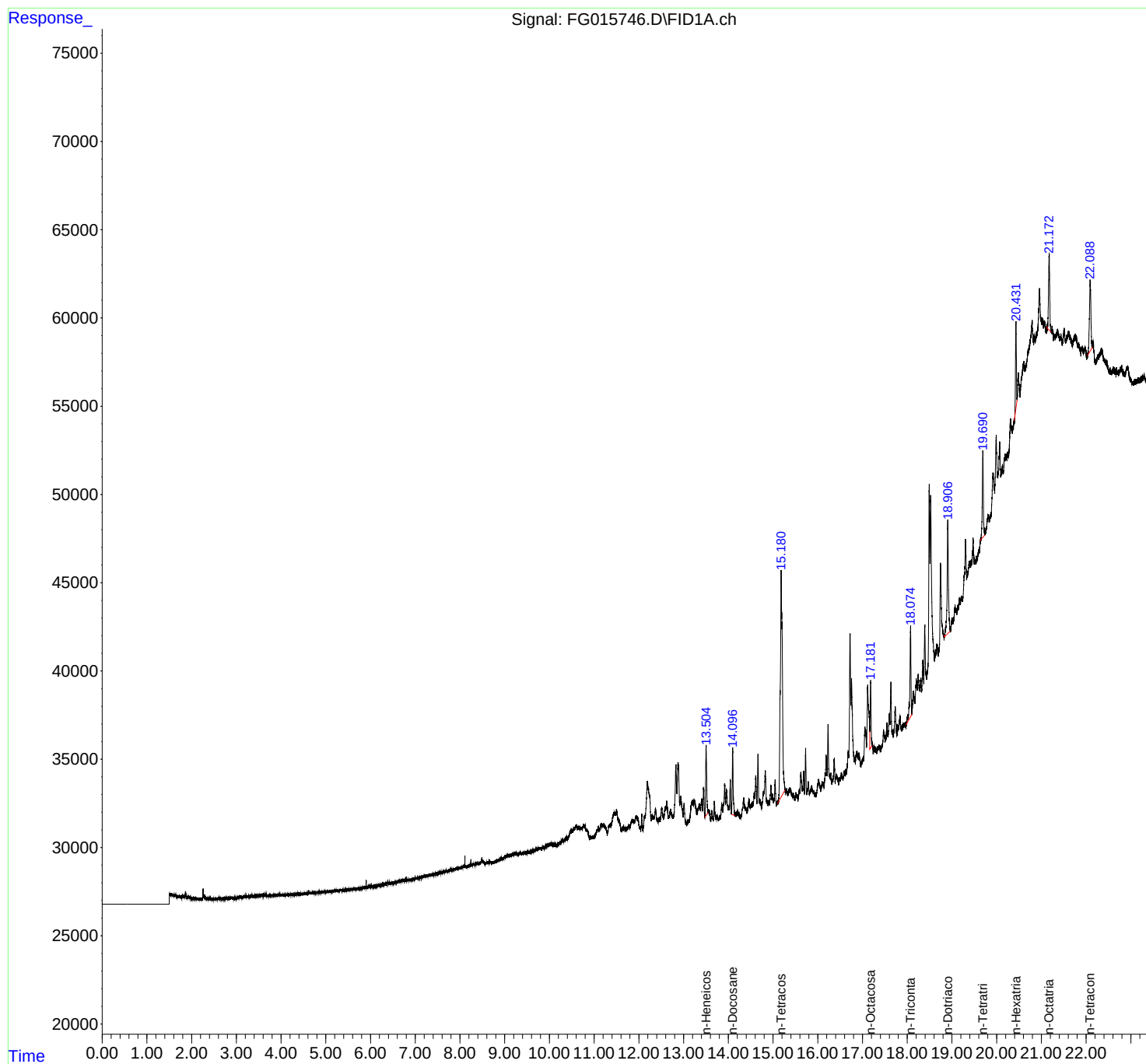
(m)=manual int.

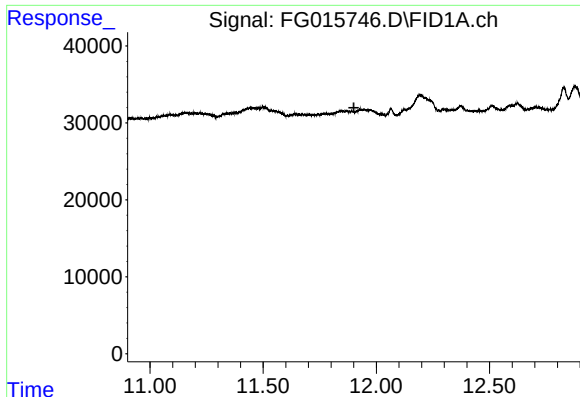
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG042325AL\  
Data File : FG015746.D  
Signal(s) : FID1A.ch  
Acq On : 23 Apr 2025 07:12  
Operator : YP\AJ  
Sample : MECL2  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
FID\_G  
ClientSampleId :  
MECL2

Integration File: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\Aliphatic EPH 041725.M  
Quant Title : GC Extractables  
QLast Update : Thu Apr 17 12:40:13 2025  
Response via : Initial Calibration  
Integrator: ChemStation

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

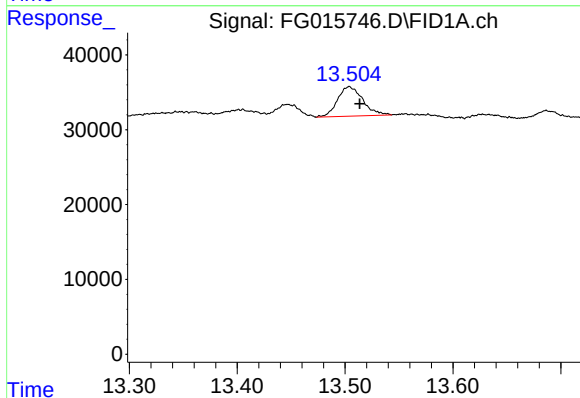




#9 ortho-Terphenyl (SURR)

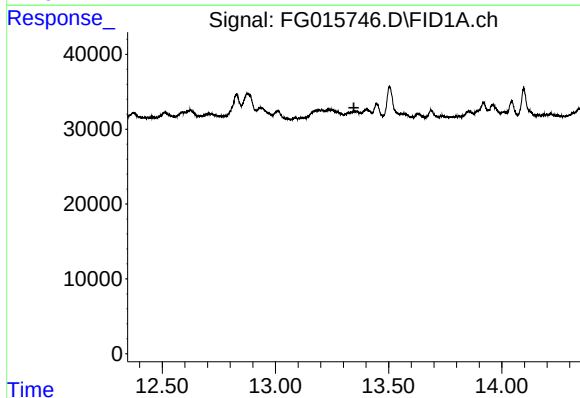
R.T.: 0.000 min  
Exp R.T.: 11.901 min  
Response: 0  
Conc: N.D.

Instrument :  
FID\_G  
ClientSampleId :  
MECL2



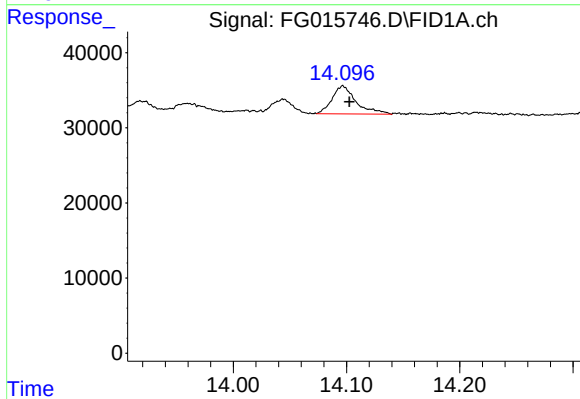
#11 n-Heneicosane (C21)

R.T.: 13.504 min  
Delta R.T.: -0.010 min  
Response: 63724  
Conc: 0.54 ug/ml



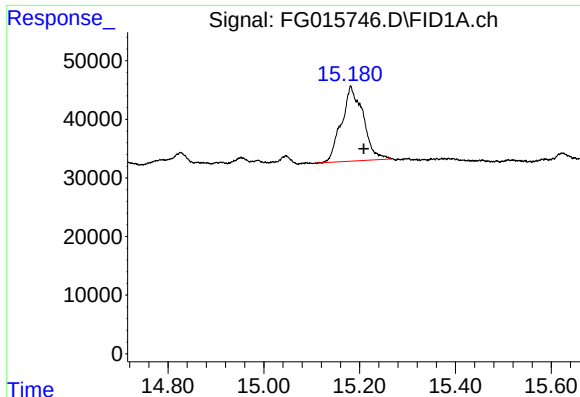
#12 1-chlorooctadecane (SURR)

R.T.: 0.000 min  
Exp R.T.: 13.347 min  
Response: 0  
Conc: N.D.



#13 n-Docosane (C22)

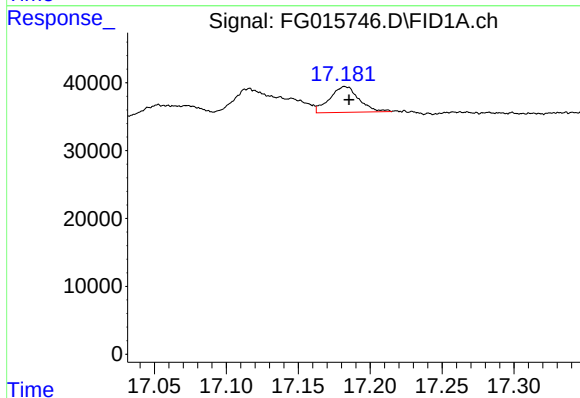
R.T.: 14.097 min  
Delta R.T.: -0.006 min  
Response: 54944  
Conc: 0.47 ug/ml



#14 n-Tetracosane (C24)

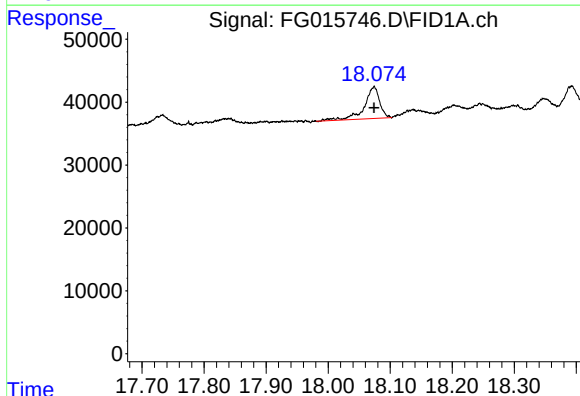
R.T.: 15.181 min  
Delta R.T.: -0.027 min  
Response: 401779  
Conc: 3.49 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
MECL2



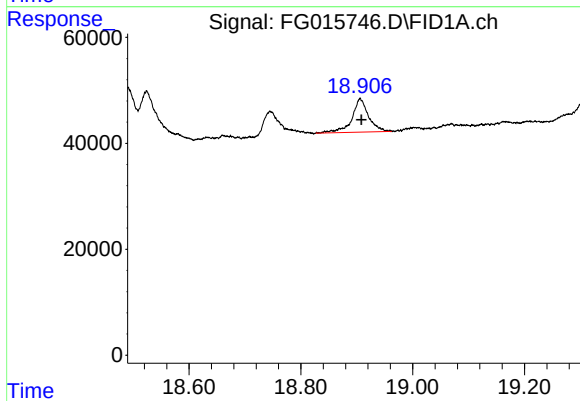
#16 n-Octacosane (C28)

R.T.: 17.183 min  
Delta R.T.: -0.003 min  
Response: 53875  
Conc: 0.50 ug/ml



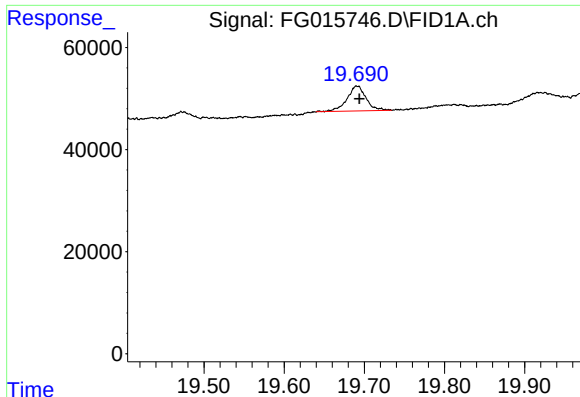
#17 n-Tricontane (C30)

R.T.: 18.074 min  
Delta R.T.: 0.000 min  
Response: 86481  
Conc: 0.79 ug/ml



#18 n-Dotriacontane (C32)

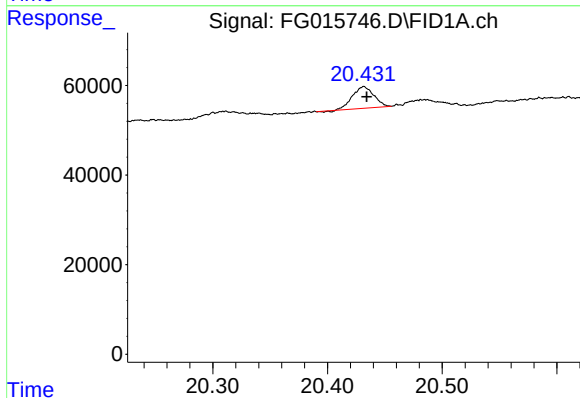
R.T.: 18.906 min  
Delta R.T.: -0.002 min  
Response: 129754  
Conc: 1.21 ug/ml



#19 n-Tetratriacontane (C34)

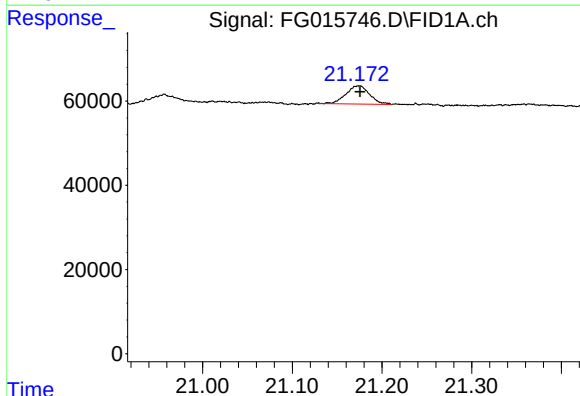
R.T.: 19.691 min  
Delta R.T.: -0.003 min  
Response: 79861  
Conc: 0.78 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
MECL2



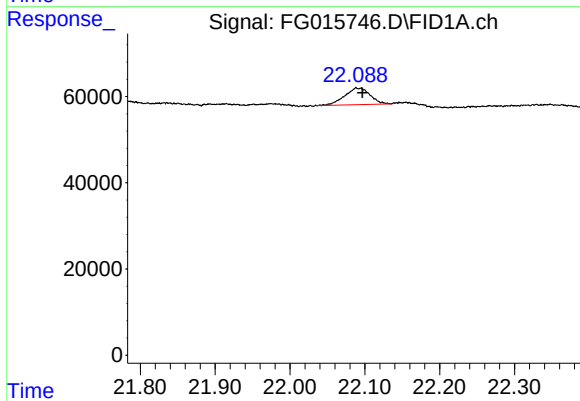
#20 n-Hexatriacontane (C36)

R.T.: 20.432 min  
Delta R.T.: -0.003 min  
Response: 61655  
Conc: 0.63 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.174 min  
Delta R.T.: -0.001 min  
Response: 78713  
Conc: 0.86 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.089 min  
Delta R.T.: -0.008 min  
Response: 91098  
Conc: 1.08 ug/ml