

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE011923AL\  
 Data File : FE039896.D  
 Signal(s) : FID1B.ch  
 Acq On : 19 Jan 2023 08:21  
 Operator : YP\AJ  
 Sample : MECL2  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jan 20 00:56:41 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 011023.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Jan 10 04:24:52 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

##### Target Compounds

|       |                          |        |        |             |
|-------|--------------------------|--------|--------|-------------|
| 10) T | n-Eicosane (C20)         | 12.898 | 83205  | 0.601 ug/ml |
| 11) T | n-Heneicosane (C21)      | 13.512 | 76999  | 0.552 ug/ml |
| 13) T | n-Docosane (C22)         | 14.098 | 77696  | 0.560 ug/ml |
| 14) T | n-Tetracosane (C24)      | 15.202 | 76924  | 0.559 ug/ml |
| 15) T | n-Hexacosane (C26)       | 16.225 | 54152  | 0.406 ug/ml |
| 16) T | n-Octacosane (C28)       | 17.176 | 69832  | 0.536 ug/ml |
| 17) T | n-Tricontane (C30)       | 18.063 | 87745  | 0.688 ug/ml |
| 18) T | n-Dotriacontane (C32)    | 18.895 | 117763 | 0.932 ug/ml |
| 19) T | n-Tetratriacontane (C34) | 19.681 | 84498  | 0.684 ug/ml |
| 20) T | n-Hexatriacontane (C36)  | 20.421 | 103151 | 0.875 ug/ml |
| 21) T | n-Octatriacontane (C38)  | 21.155 | 100744 | 0.843 ug/ml |
| 22) T | n-Tetracontane (C40)     | 22.057 | 80037  | 0.659 ug/ml |

(f)=RT Delta > 1/2 Window

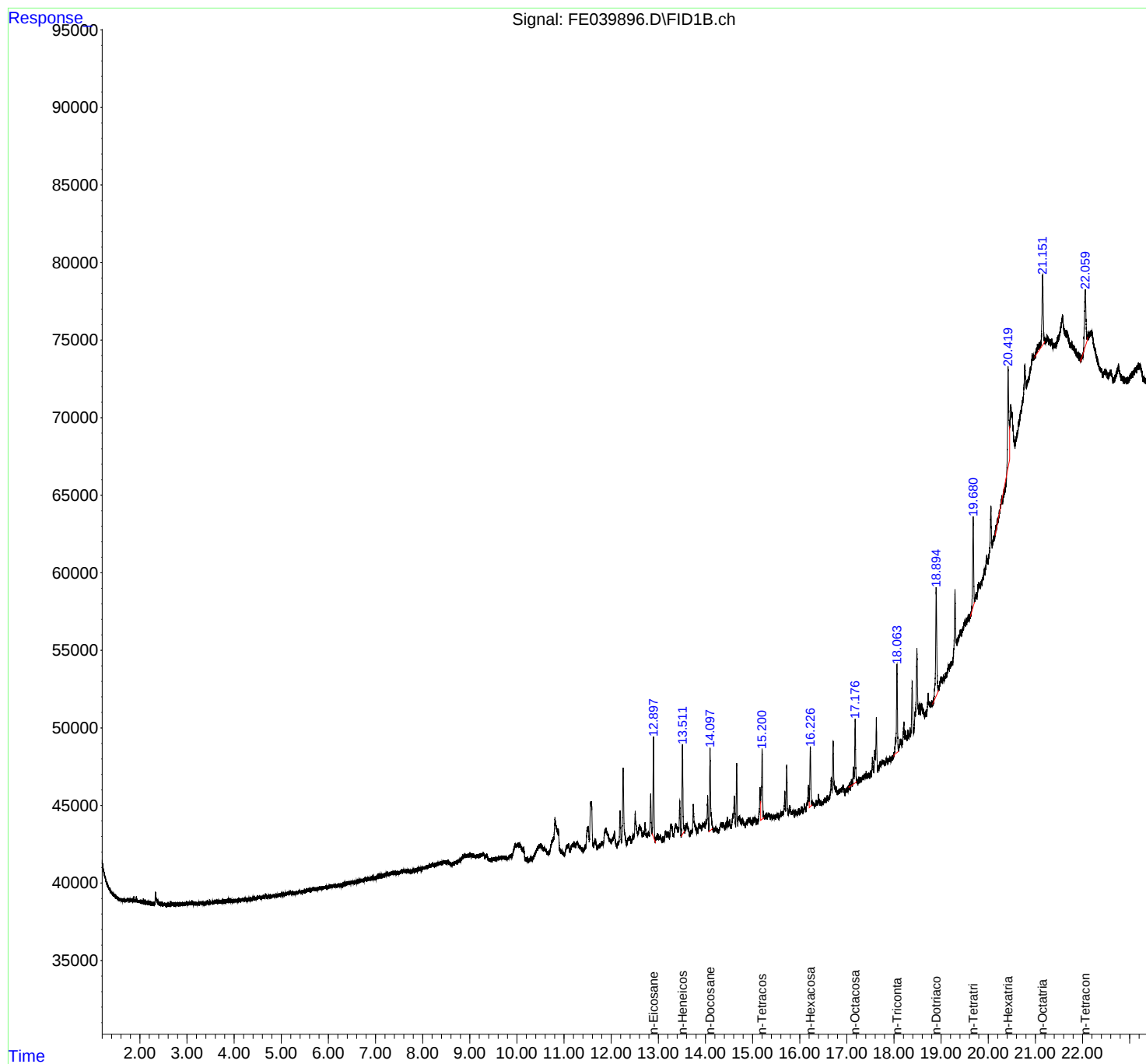
(m)=manual int.

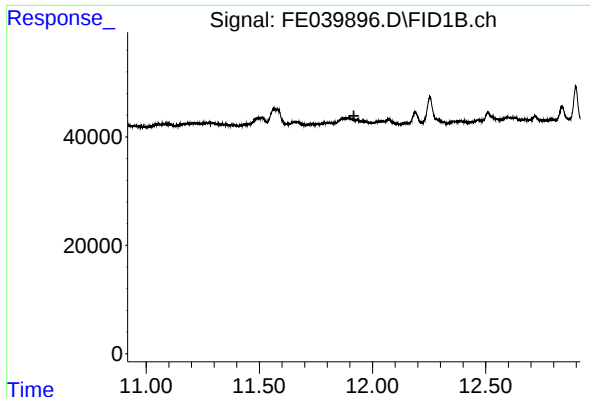
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE011923AL\  
Data File : FE039896.D  
Signal(s) : FID1B.ch  
Acq On : 19 Jan 2023 08:21  
Operator : YP\AJ  
Sample : MECL2  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
FID\_E  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 011023.M  
Quant Title : GC Extractables  
QLast Update : Tue Jan 10 04:24:52 2023  
Response via : Initial Calibration  
Integrator: ChemStation

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

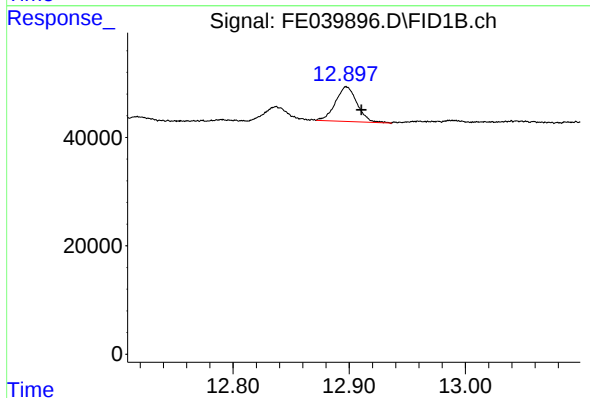




#9 ortho-Terphenyl (SURR)

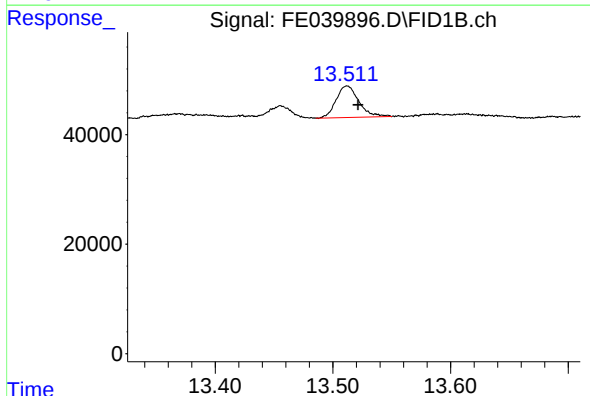
R.T.: 0.000 min  
Exp R.T.: 11.918 min  
Response: 0  
Conc: N.D.

Instrument :  
FID\_E  
ClientSampleId :



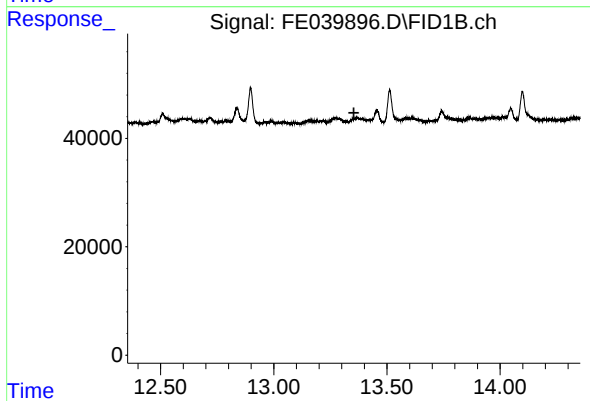
#10 n-Eicosane (C20)

R.T.: 12.898 min  
Delta R.T.: -0.013 min  
Response: 83205  
Conc: 0.60 ug/ml



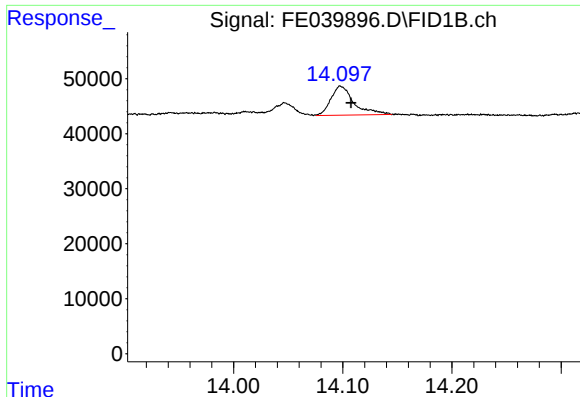
#11 n-Heneicosane (C21)

R.T.: 13.512 min  
Delta R.T.: -0.009 min  
Response: 76999  
Conc: 0.55 ug/ml



#12 1-chlorooctadecane (SURR)

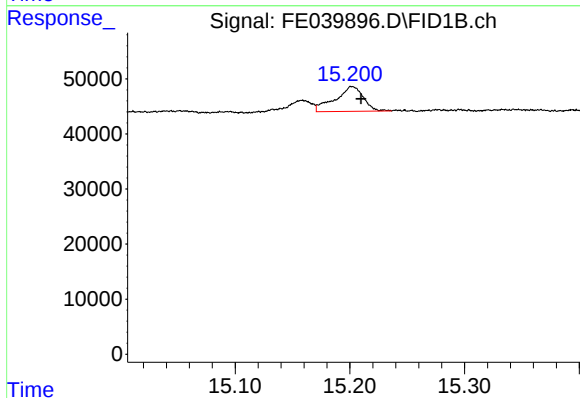
R.T.: 0.000 min  
Exp R.T.: 13.354 min  
Response: 0  
Conc: N.D.



#13 n-Docosane (C22)

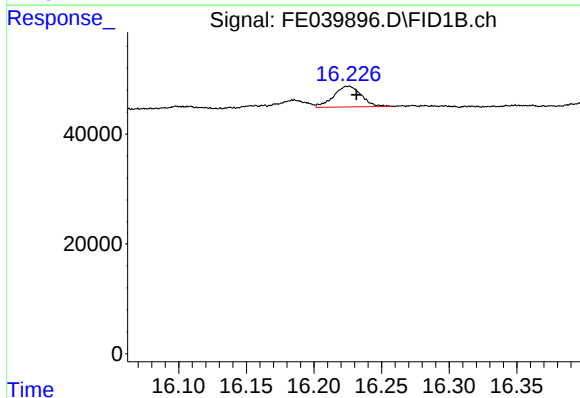
R.T.: 14.098 min  
Delta R.T.: -0.010 min  
Response: 77696  
Conc: 0.56 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



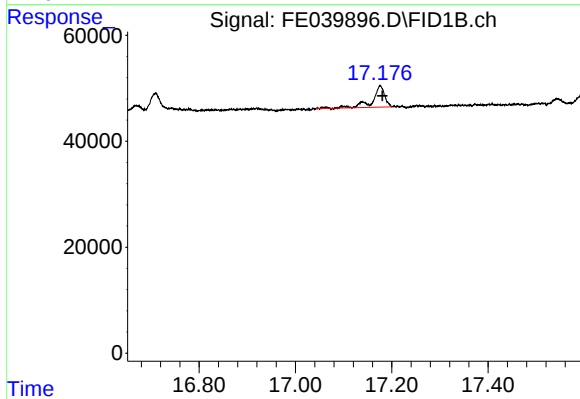
#14 n-Tetracosane (C24)

R.T.: 15.202 min  
Delta R.T.: -0.008 min  
Response: 76924  
Conc: 0.56 ug/ml



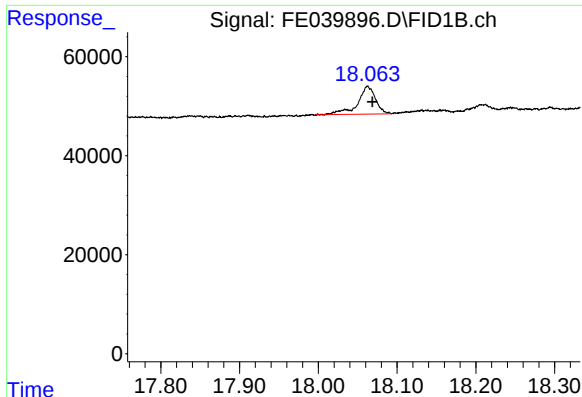
#15 n-Hexacosane (C26)

R.T.: 16.225 min  
Delta R.T.: -0.006 min  
Response: 54152  
Conc: 0.41 ug/ml



#16 n-Octacosane (C28)

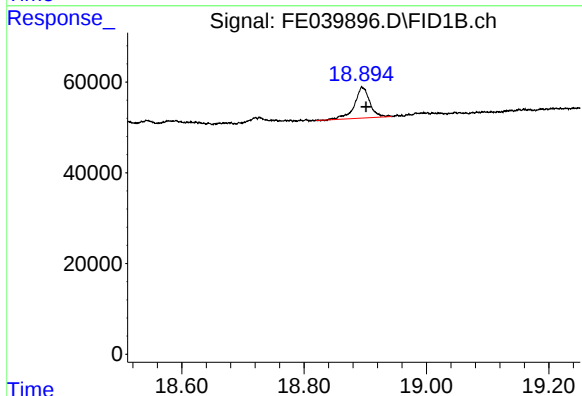
R.T.: 17.176 min  
Delta R.T.: -0.004 min  
Response: 69832  
Conc: 0.54 ug/ml



#17 n-Tricontane (C30)

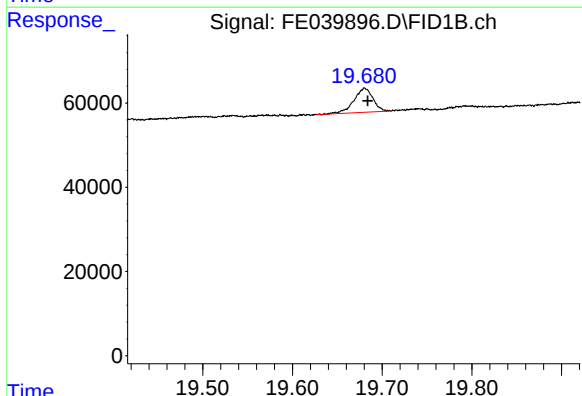
R.T.: 18.063 min  
Delta R.T.: -0.006 min  
Response: 87745  
Conc: 0.69 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



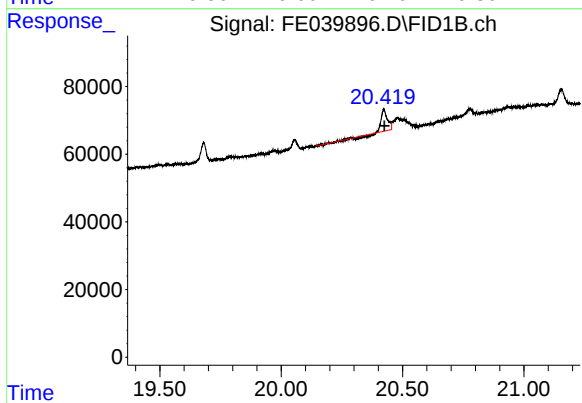
#18 n-Dotriacontane (C32)

R.T.: 18.895 min  
Delta R.T.: -0.007 min  
Response: 117763  
Conc: 0.93 ug/ml



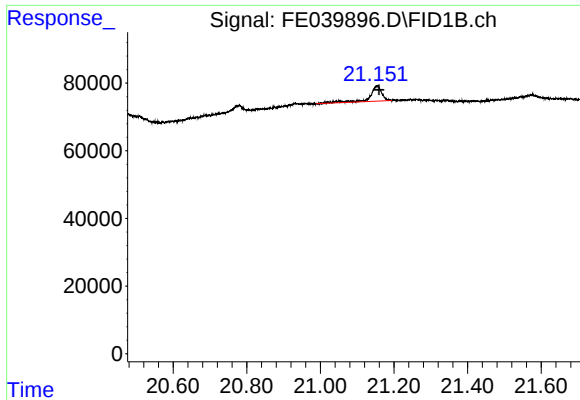
#19 n-Tetratriacontane (C34)

R.T.: 19.681 min  
Delta R.T.: -0.003 min  
Response: 84498  
Conc: 0.68 ug/ml



#20 n-Hexatriacontane (C36)

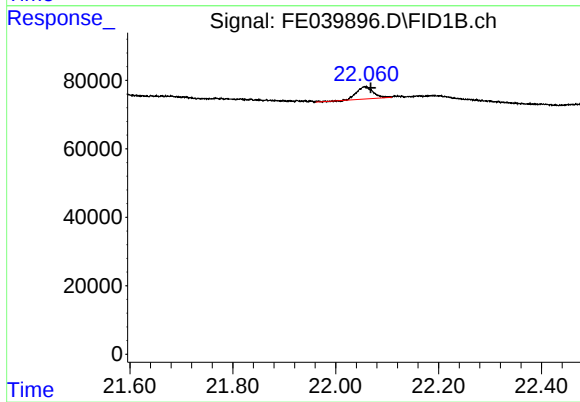
R.T.: 20.421 min  
Delta R.T.: -0.004 min  
Response: 103151  
Conc: 0.87 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.155 min  
Delta R.T.: -0.005 min  
Response: 100744  
Conc: 0.84 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 22.057 min  
Delta R.T.: -0.011 min  
Response: 80037  
Conc: 0.66 ug/ml