

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE080724AL\  
 Data File : FE049486.D  
 Signal(s) : FID1B.ch  
 Acq On : 07 Aug 2024 10:18  
 Operator : YP\AJ  
 Sample : MECL2  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Aug 08 01:09:03 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 071724.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Jul 17 14:26:40 2024  
 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)         | 12.852 | 312294 | 2.160 ug/ml |
| 11) T | n-Heneicosane (C21)      | 13.481 | 386664 | 2.727 ug/ml |
| 13) T | n-Docosane (C22)         | 14.072 | 276566 | 1.969 ug/ml |
| 14) T | n-Tetracosane (C24)      | 15.174 | 231568 | 1.652 ug/ml |
| 15) T | n-Hexacosane (C26)       | 16.199 | 293733 | 2.095 ug/ml |
| 16) T | n-Octacosane (C28)       | 17.146 | 187937 | 1.343 ug/ml |
| 17) T | n-Tricontane (C30)       | 18.033 | 174403 | 1.196 ug/ml |
| 18) T | n-Dotriacontane (C32)    | 18.865 | 313764 | 2.134 ug/ml |
| 19) T | n-Tetratriacontane (C34) | 19.644 | 93337  | 0.639 ug/ml |
| 20) T | n-Hexatriacontane (C36)  | 20.432 | 69926  | 0.485 ug/ml |

(f)=RT Delta > 1/2 Window

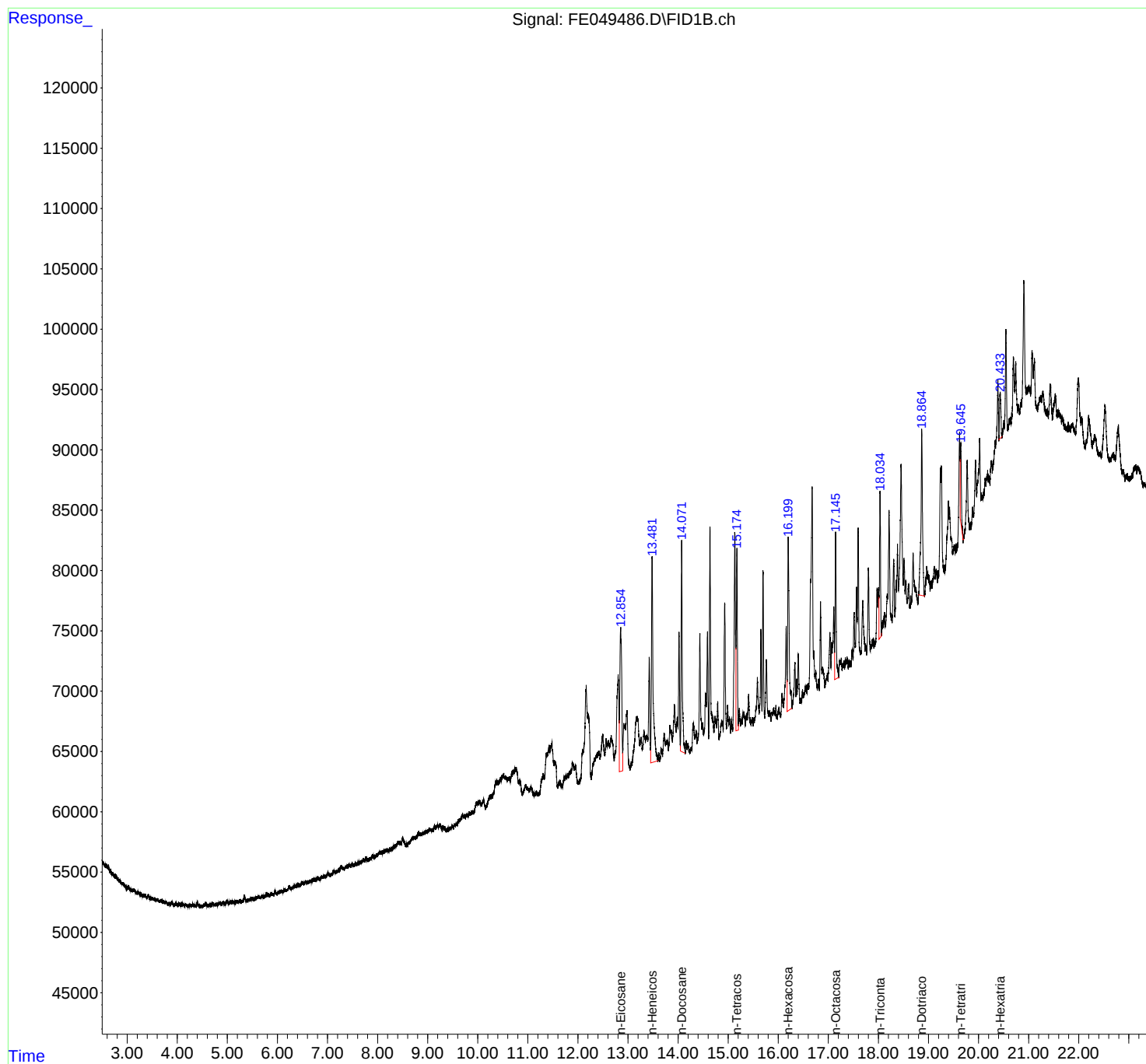
(m)=manual int.

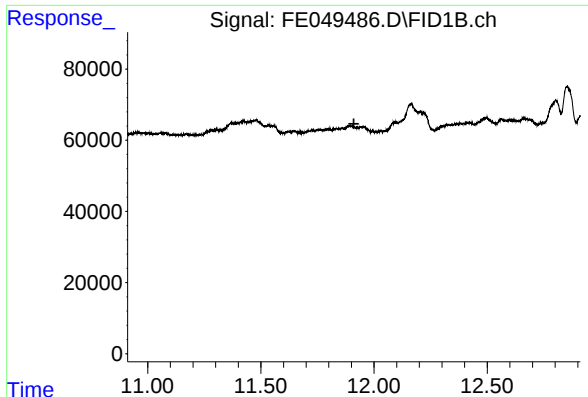
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE080724AL\  
Data File : FE049486.D  
Signal(s) : FID1B.ch  
Acq On : 07 Aug 2024 10:18  
Operator : YP\AJ  
Sample : MECL2  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :

Integration File: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 071724.M  
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Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um

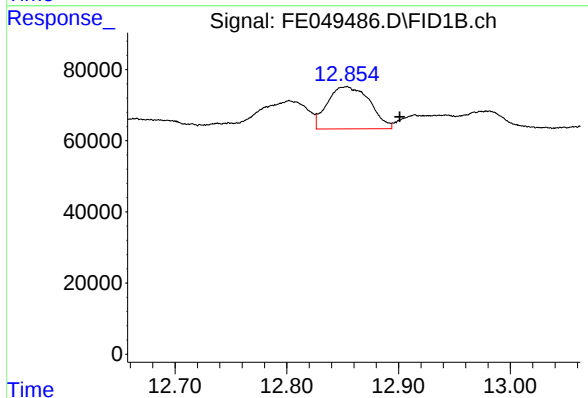




#9 ortho-Terphenyl (SURR)

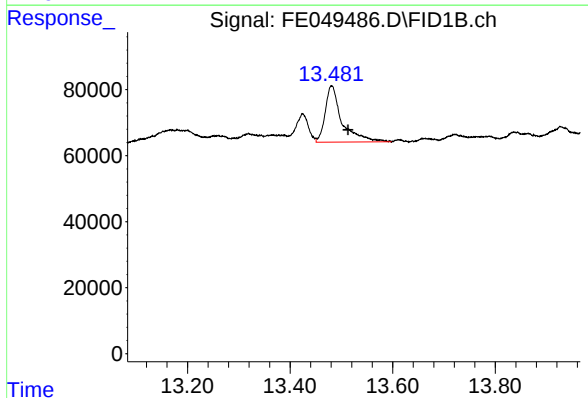
R.T.: 0.000 min  
Exp R.T.: 11.911 min  
Response: 0  
Conc: N.D.

Instrument :  
FID\_E  
ClientSampleId :



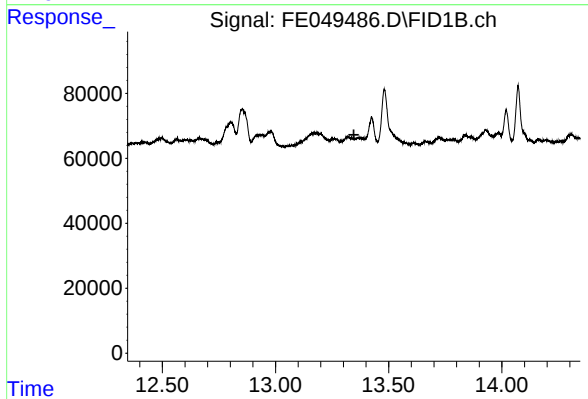
#10 n-Eicosane (C20)

R.T.: 12.852 min  
Delta R.T.: -0.049 min  
Response: 312294  
Conc: 2.16 ug/ml



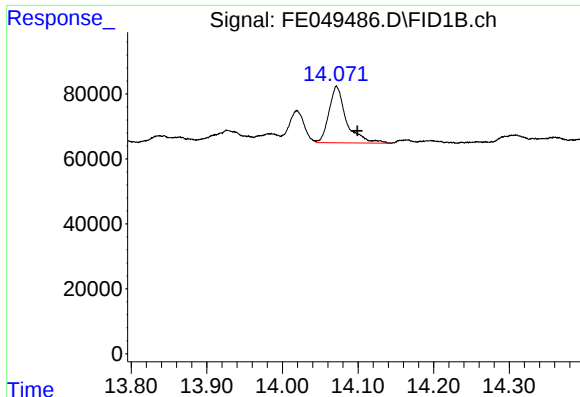
#11 n-Heneicosane (C21)

R.T.: 13.481 min  
Delta R.T.: -0.032 min  
Response: 386664  
Conc: 2.73 ug/ml



#12 1-chlorooctadecane (SURR)

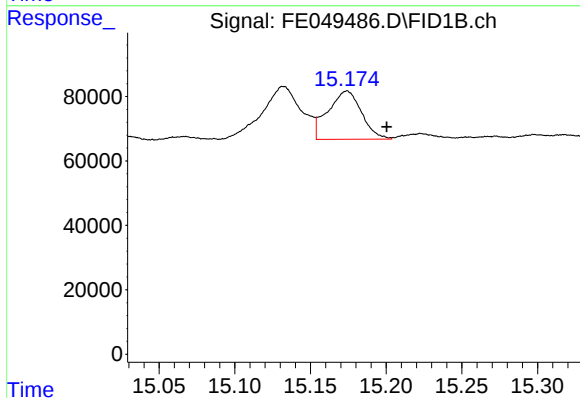
R.T.: 0.000 min  
Exp R.T.: 13.346 min  
Response: 0  
Conc: N.D.



#13 n-Docosane (C22)

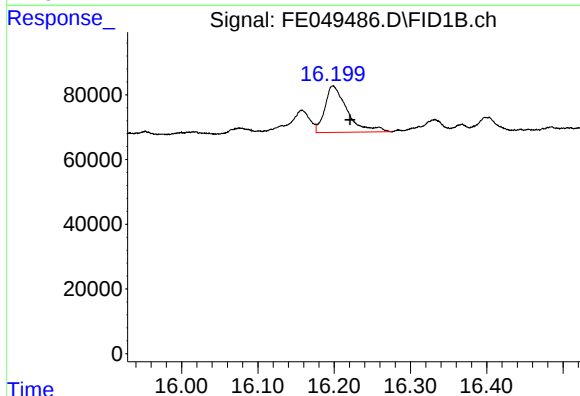
R.T.: 14.072 min  
Delta R.T.: -0.027 min  
Response: 276566  
Conc: 1.97 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



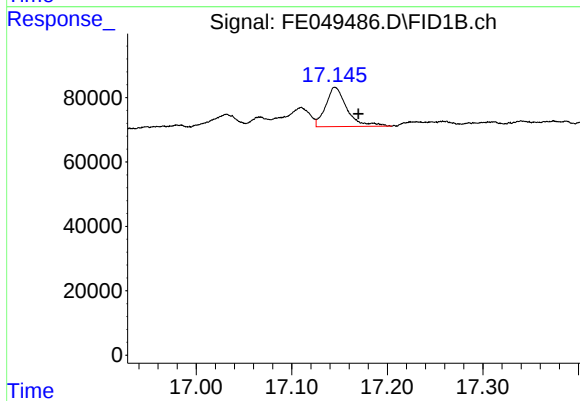
#14 n-Tetracosane (C24)

R.T.: 15.174 min  
Delta R.T.: -0.027 min  
Response: 231568  
Conc: 1.65 ug/ml



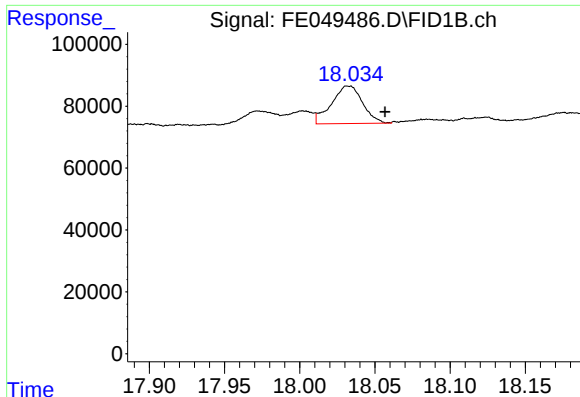
#15 n-Hexacosane (C26)

R.T.: 16.199 min  
Delta R.T.: -0.022 min  
Response: 293733  
Conc: 2.09 ug/ml



#16 n-Octacosane (C28)

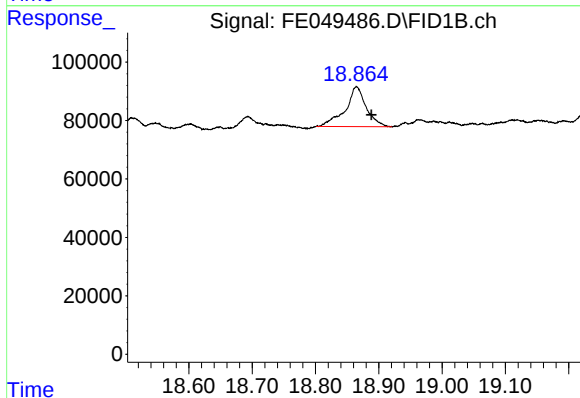
R.T.: 17.146 min  
Delta R.T.: -0.024 min  
Response: 187937  
Conc: 1.34 ug/ml



#17 n-Tricontane (C30)

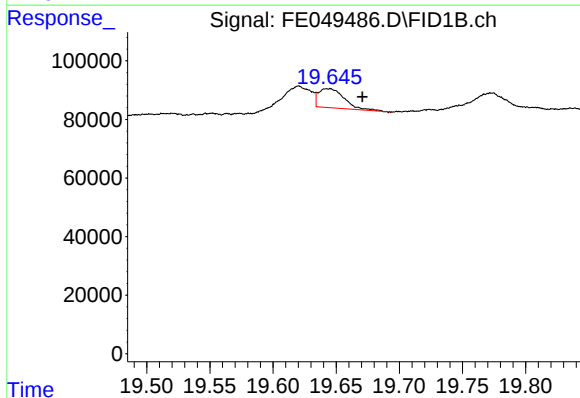
R.T.: 18.033 min  
Delta R.T.: -0.024 min  
Response: 174403  
Conc: 1.20 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



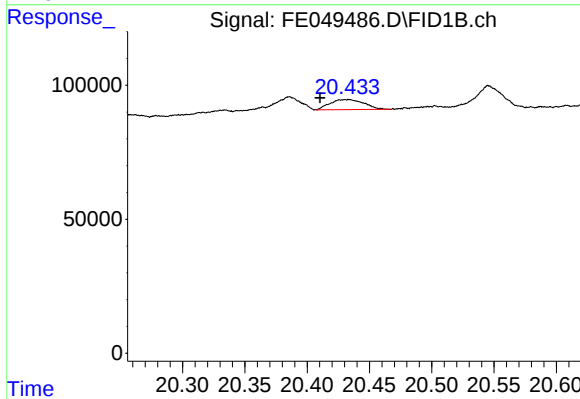
#18 n-Dotriacontane (C32)

R.T.: 18.865 min  
Delta R.T.: -0.023 min  
Response: 313764  
Conc: 2.13 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.644 min  
Delta R.T.: -0.027 min  
Response: 93337  
Conc: 0.64 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.432 min  
Delta R.T.: 0.021 min  
Response: 69926  
Conc: 0.49 ug/ml