

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE043024AL\  
 Data File : FE047880.D  
 Signal(s) : FID1B.ch  
 Acq On : 30 Apr 2024 15:29  
 Operator : YP\AJ  
 Sample : P2310-03  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Apr 30 15:53:41 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 042724.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Apr 29 03:29:12 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    |        |            |              |
| 9) S ortho-Terphenyl (SURR)    | 11.974 | 4398302    | 30.488 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 60.98%       |
| 12) S 1-chlorooctadecane (S... | 13.408 | 3698168    | 33.096 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 66.19%       |
| Target Compounds               |        |            |              |
| 10) T n-Eicosane (C20)         | 12.959 | 55619      | 0.413 ug/ml  |
| 13) T n-Docosane (C22)         | 14.161 | 20793      | 0.157 ug/ml  |
| 14) T n-Tetracosane (C24)      | 15.244 | 228860     | 1.719 ug/ml  |
| 15) T n-Hexacosane (C26)       | 16.283 | 93100      | 0.698 ug/ml  |
| 16) T n-Octacosane (C28)       | 17.233 | 117401     | 0.882 ug/ml  |
| 17) T n-Tricontane (C30)       | 18.122 | 313977     | 2.275 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.948 | 101867     | 0.737 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.739 | 94942      | 0.697 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.476 | 31437      | 0.232 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 21.215 | 91060      | 0.660 ug/ml  |
| 22) T n-Tetracontane (C40)     | 22.150 | 110224     | 0.791 ug/ml  |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

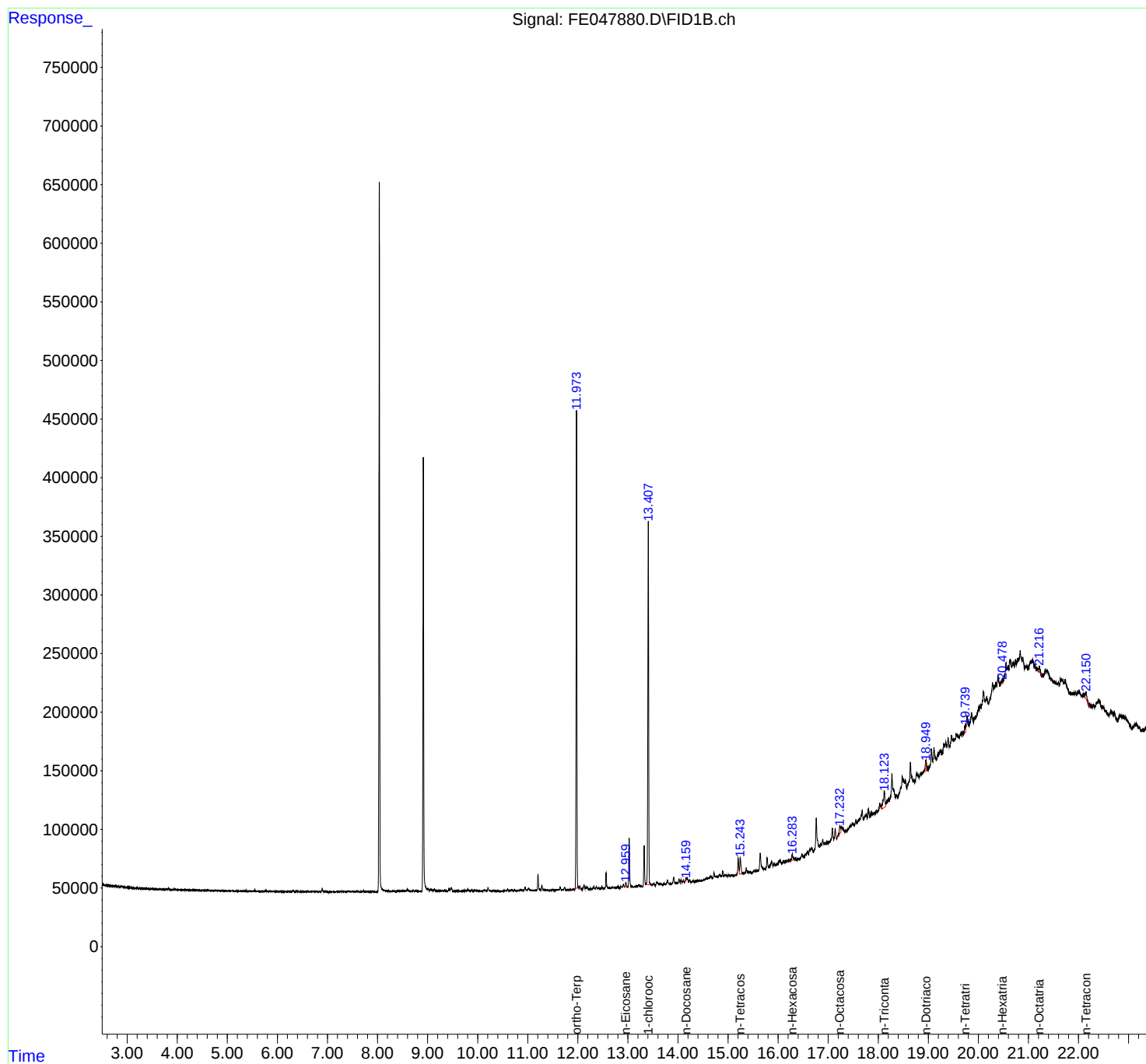
(m)=manual int.

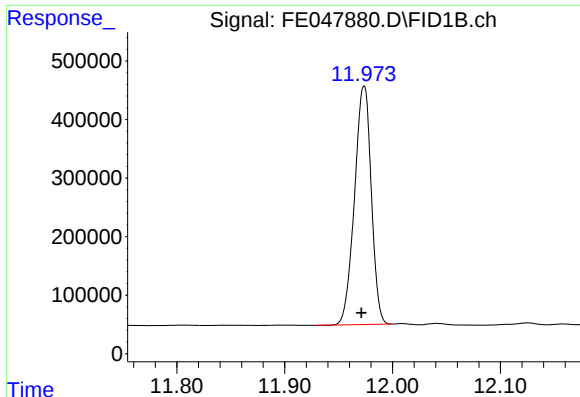
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE043024AL\  
Data File : FE047880.D  
Signal(s) : FID1B.ch  
Acq On : 30 Apr 2024 15:29  
Operator : YP\AJ  
Sample : P2310-03  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
FID\_E  
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Integration File: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 042724.M  
Quant Title : GC Extractables  
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Signal Phase : Rxi-1ms  
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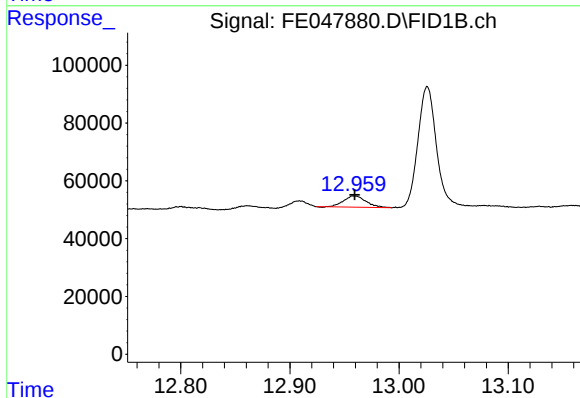




#9 ortho-Terphenyl (SURR)

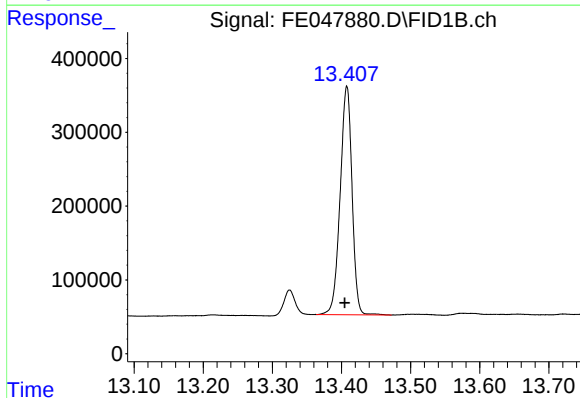
R.T.: 11.974 min  
Delta R.T.: 0.003 min  
Response: 4398302  
Conc: 30.49 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



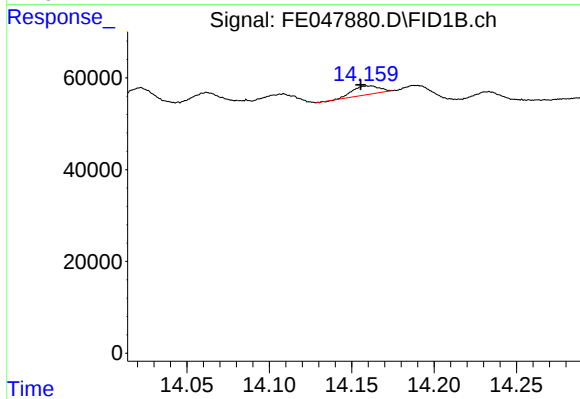
#10 n-Eicosane (C20)

R.T.: 12.959 min  
Delta R.T.: 0.000 min  
Response: 55619  
Conc: 0.41 ug/ml



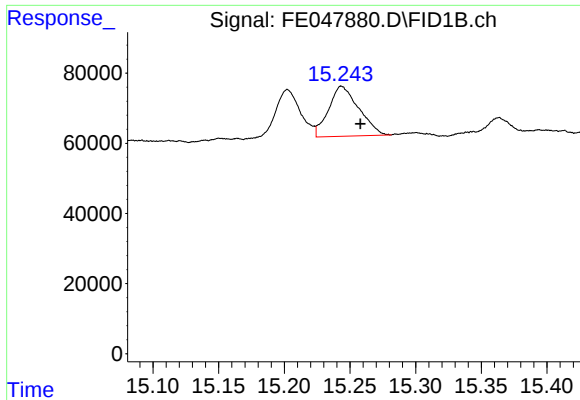
#12 1-chlorooctadecane (SURR)

R.T.: 13.408 min  
Delta R.T.: 0.003 min  
Response: 3698168  
Conc: 33.10 ug/ml



#13 n-Docosane (C22)

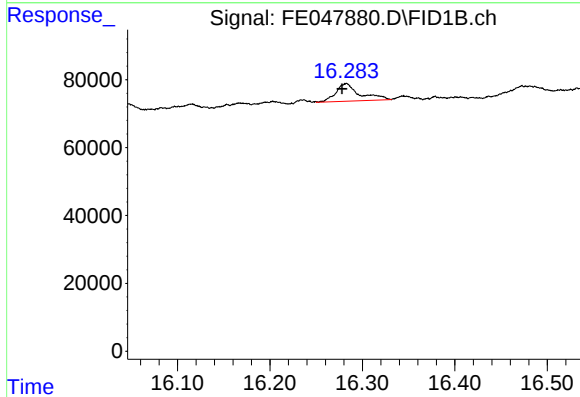
R.T.: 14.161 min  
Delta R.T.: 0.006 min  
Response: 20793  
Conc: 0.16 ug/ml



#14 n-Tetracosane (C24)

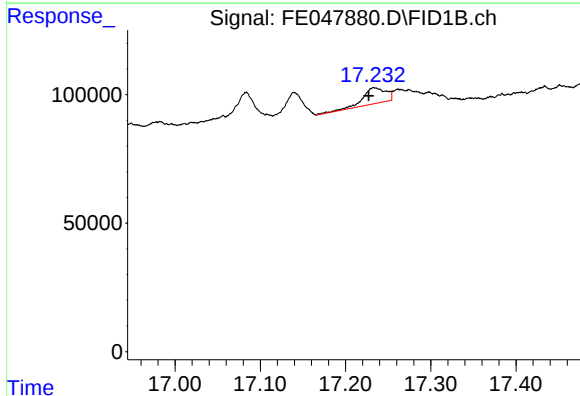
R.T.: 15.244 min  
Delta R.T.: -0.014 min  
Response: 228860  
Conc: 1.72 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



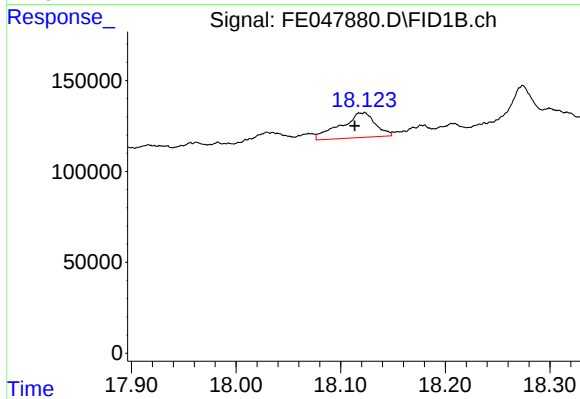
#15 n-Hexacosane (C26)

R.T.: 16.283 min  
Delta R.T.: 0.005 min  
Response: 93100  
Conc: 0.70 ug/ml



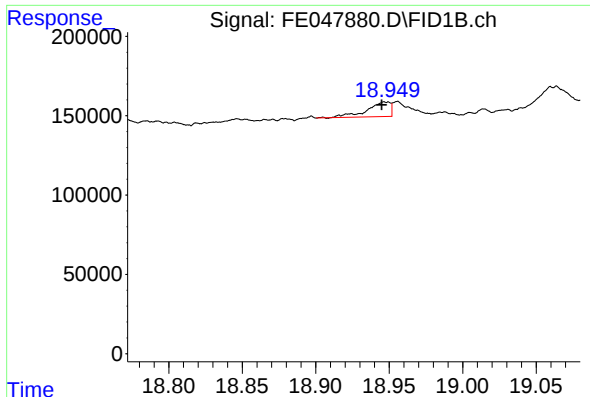
#16 n-Octacosane (C28)

R.T.: 17.233 min  
Delta R.T.: 0.006 min  
Response: 117401  
Conc: 0.88 ug/ml



#17 n-Tricontane (C30)

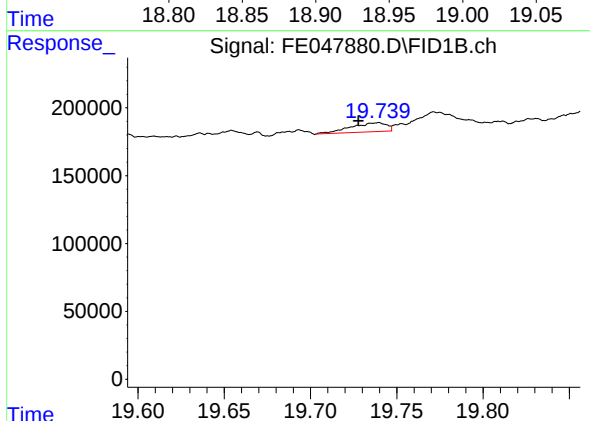
R.T.: 18.122 min  
Delta R.T.: 0.009 min  
Response: 313977  
Conc: 2.27 ug/ml



#18 n-Dotriacontane (C32)

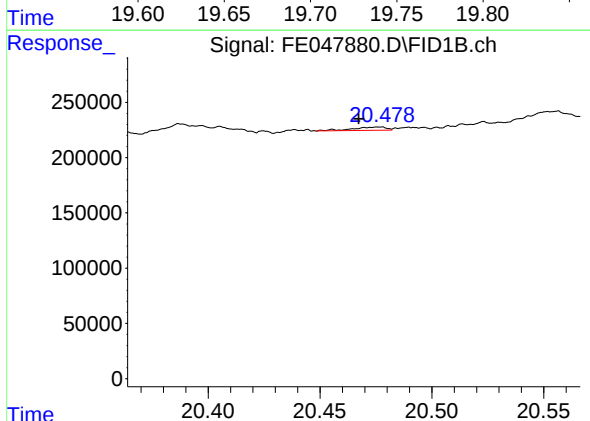
R.T.: 18.948 min  
Delta R.T.: 0.003 min  
Response: 101867  
Conc: 0.74 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



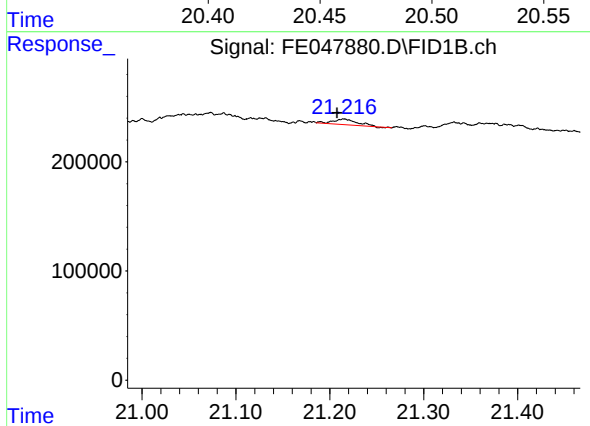
#19 n-Tetratriacontane (C34)

R.T.: 19.739 min  
Delta R.T.: 0.011 min  
Response: 94942  
Conc: 0.70 ug/ml



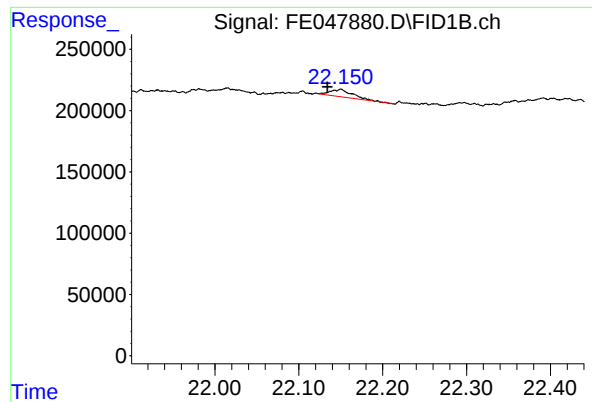
#20 n-Hexatriacontane (C36)

R.T.: 20.476 min  
Delta R.T.: 0.009 min  
Response: 31437  
Conc: 0.23 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.215 min  
Delta R.T.: 0.008 min  
Response: 91060  
Conc: 0.66 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.150 min  
Delta R.T.: 0.016 min  
Response: 110224  
Conc: 0.79 ug/ml

Instrument :  
FID\_E  
ClientSampleId :