

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE081825AL\  
 Data File : FE055356.D  
 Signal(s) : FID1B.ch  
 Acq On : 18 Aug 2025 13:52  
 Operator : YP\AJ  
 Sample : Q2883-01  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Aug 18 14:27:03 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 080125.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Aug 01 13:47:09 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    |        |            |              |
| 9) S ortho-Terphenyl (SURR)    | 12.089 | 5896987    | 41.294 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 82.59%       |
| 12) S 1-chlorooctadecane (S... | 13.526 | 5131758    | 47.727 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 95.45%       |
| Target Compounds               |        |            |              |
| 6) T n-Tetradecane (C14)       | 8.680  | 137483     | 1.121 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.755 | 253538     | 1.943 ug/ml  |
| 10) T n-Eicosane (C20)         | 13.071 | 476312     | 3.796 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.690 | 117984     | 0.957 ug/ml  |
| 13) T n-Docosane (C22)         | 14.276 | 275980     | 2.260 ug/ml  |
| 14) T n-Tetracosane (C24)      | 15.381 | 2298228    | 18.895 ug/ml |
| 15) T n-Hexacosane (C26)       | 16.373 | 84460      | 0.706 ug/ml  |
| 16) T n-Octacosane (C28)       | 17.361 | 194046     | 1.636 ug/ml  |
| 17) T n-Tricontane (C30)       | 18.251 | 781404     | 6.350 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 19.087 | 440390     | 3.609 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.870 | 208964     | 1.787 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.610 | 147980     | 1.354 ug/ml  |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

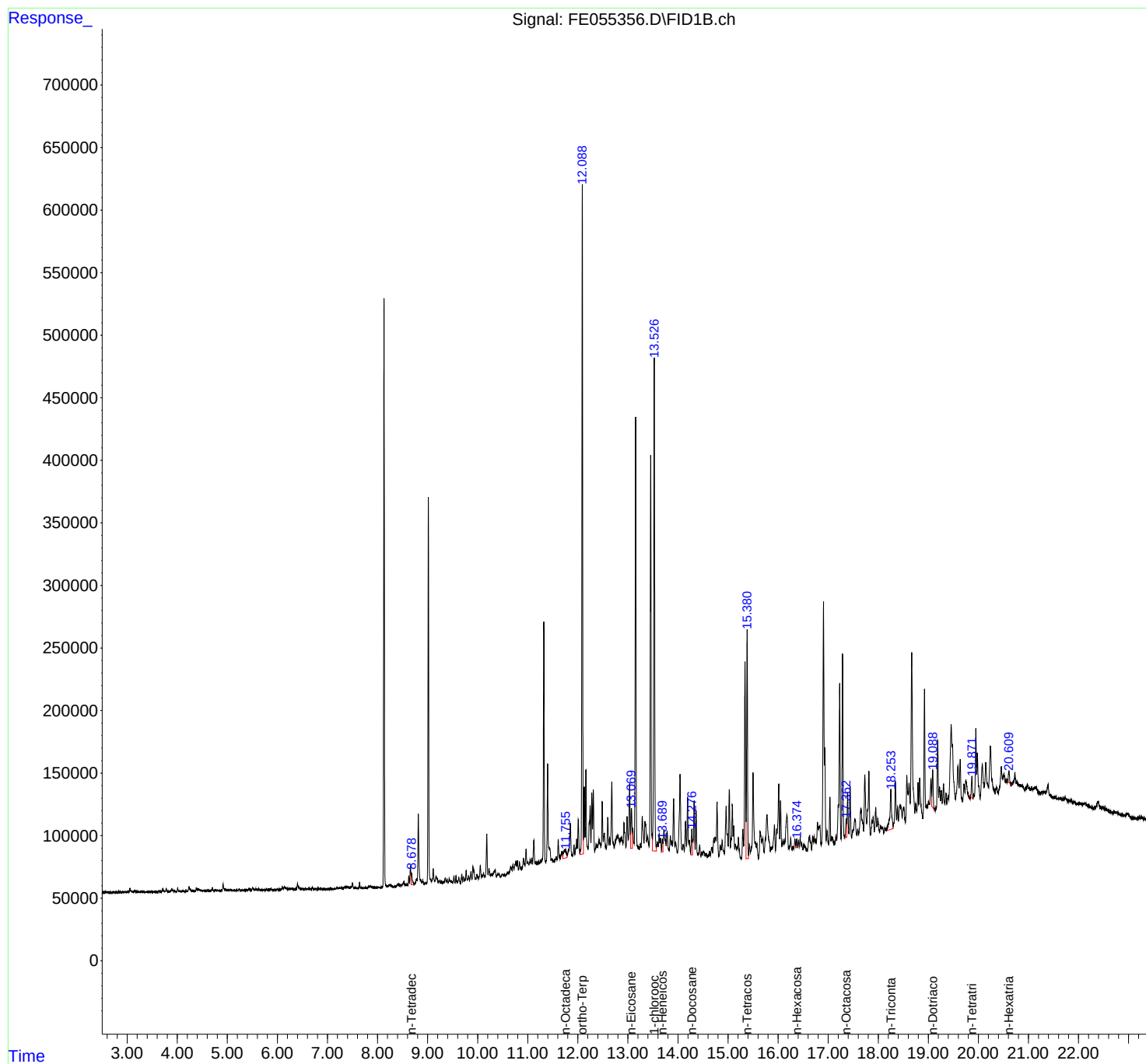
(m)=manual int.

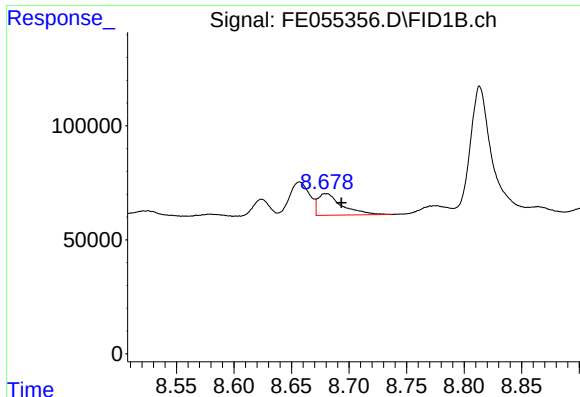
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE081825AL\  
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QLast Update : Fri Aug 01 13:47:09 2025  
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Integrator: ChemStation

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

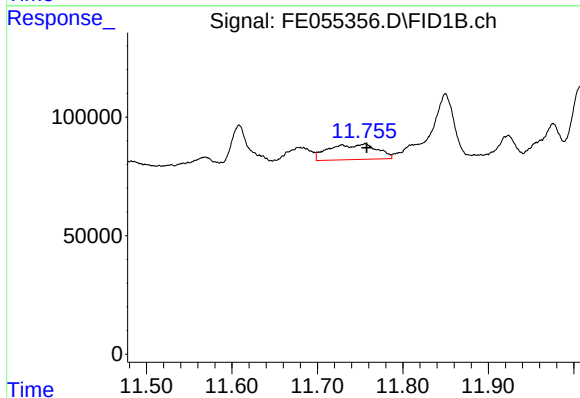




#6 n-Tetradecane (C14)

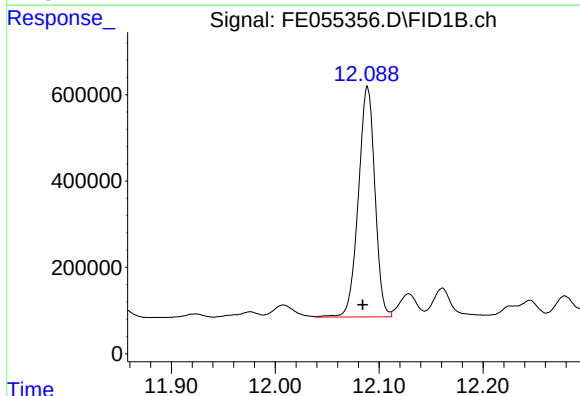
R.T.: 8.680 min  
Delta R.T.: -0.013 min  
Response: 137483  
Conc: 1.12 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



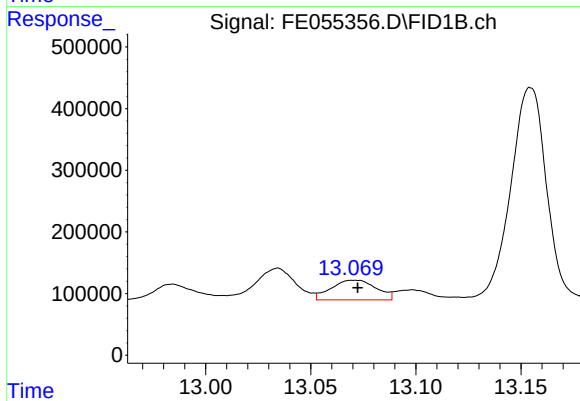
#8 n-Octadecane (C18)

R.T.: 11.755 min  
Delta R.T.: -0.003 min  
Response: 253538  
Conc: 1.94 ug/ml



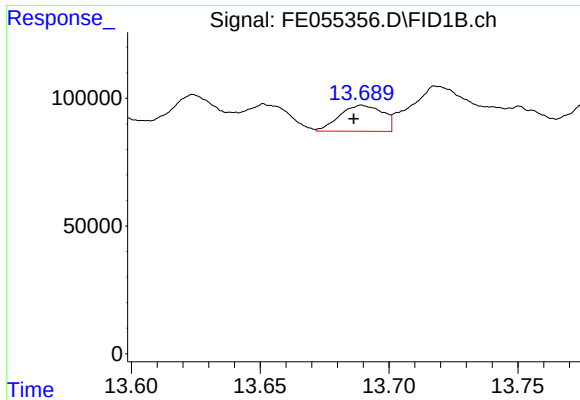
#9 ortho-Terphenyl (SURR)

R.T.: 12.089 min  
Delta R.T.: 0.005 min  
Response: 5896987  
Conc: 41.29 ug/ml



#10 n-Eicosane (C20)

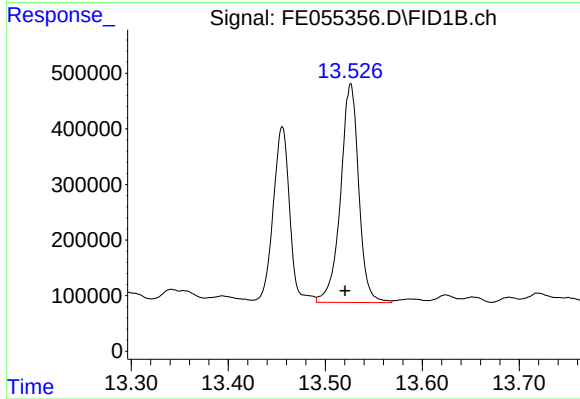
R.T.: 13.071 min  
Delta R.T.: -0.002 min  
Response: 476312  
Conc: 3.80 ug/ml



#11 n-Heneicosane (C21)

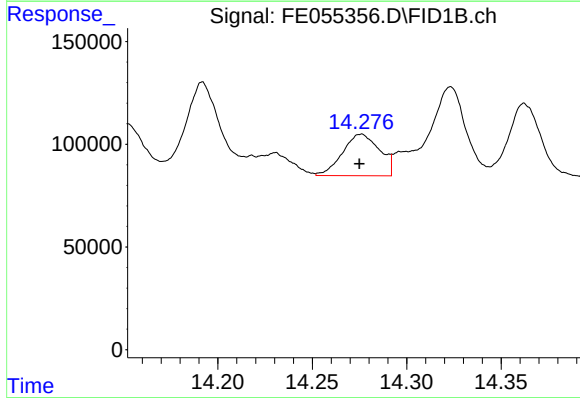
R.T.: 13.690 min  
Delta R.T.: 0.004 min  
Response: 117984  
Conc: 0.96 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



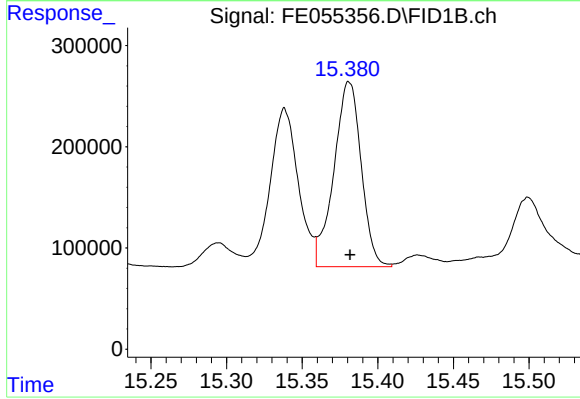
#12 1-chlorooctadecane (SURR)

R.T.: 13.526 min  
Delta R.T.: 0.006 min  
Response: 5131758  
Conc: 47.73 ug/ml



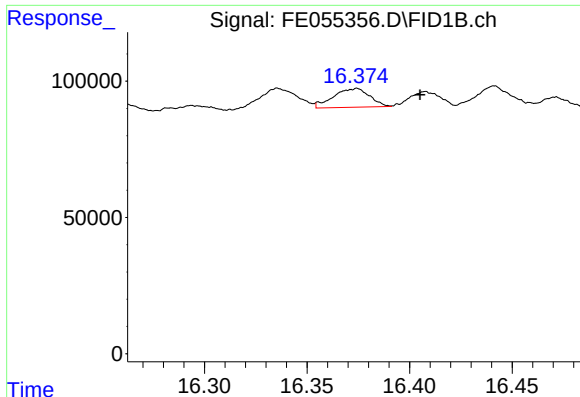
#13 n-Docosane (C22)

R.T.: 14.276 min  
Delta R.T.: 0.001 min  
Response: 275980  
Conc: 2.26 ug/ml



#14 n-Tetracosane (C24)

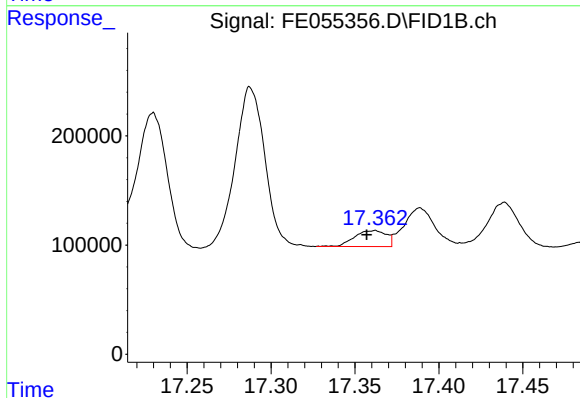
R.T.: 15.381 min  
Delta R.T.: 0.000 min  
Response: 2298228  
Conc: 18.89 ug/ml



#15 n-Hexacosane (C26)

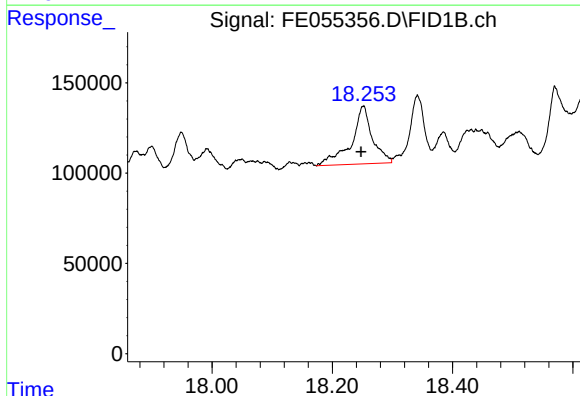
R.T.: 16.373 min  
Delta R.T.: -0.032 min  
Response: 84460  
Conc: 0.71 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



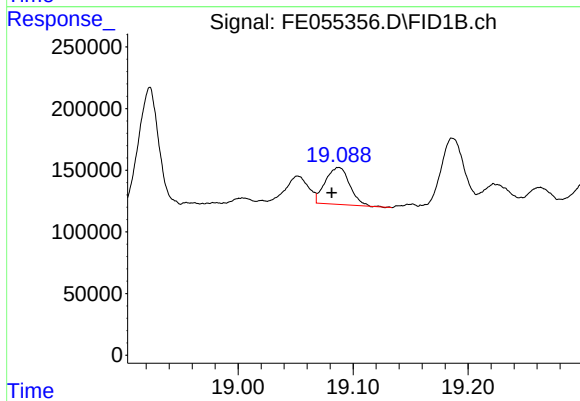
#16 n-Octacosane (C28)

R.T.: 17.361 min  
Delta R.T.: 0.004 min  
Response: 194046  
Conc: 1.64 ug/ml



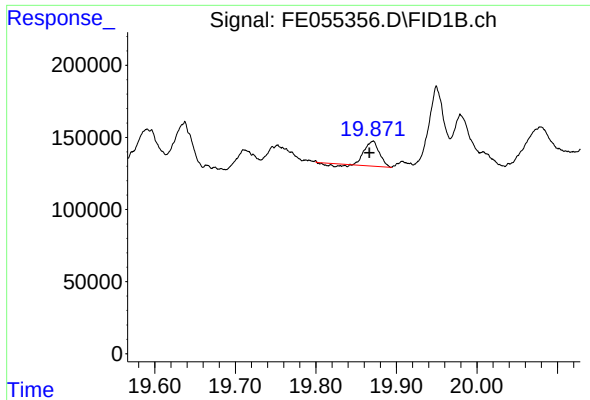
#17 n-Tricontane (C30)

R.T.: 18.251 min  
Delta R.T.: 0.003 min  
Response: 781404  
Conc: 6.35 ug/ml



#18 n-Dotriacontane (C32)

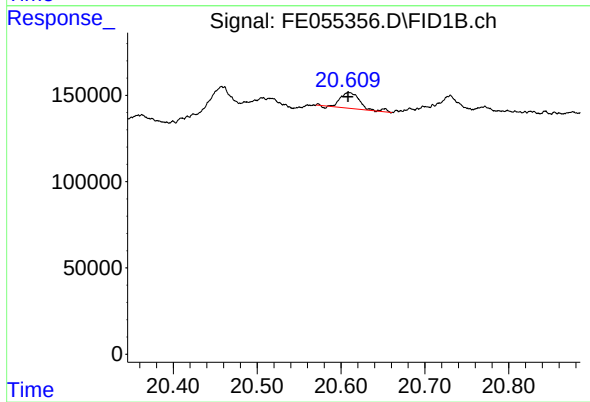
R.T.: 19.087 min  
Delta R.T.: 0.006 min  
Response: 440390  
Conc: 3.61 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.870 min  
Delta R.T.: 0.003 min  
Response: 208964  
Conc: 1.79 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.610 min  
Delta R.T.: 0.001 min  
Response: 147980  
Conc: 1.35 ug/ml