

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE071125AL\  
 Data File : FE054813.D  
 Signal(s) : FID1B.ch  
 Acq On : 11 Jul 2025 16:19  
 Operator : YP\AJ  
 Sample : Q2560-02  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :  
 LP-7102025-EPH-2

Integration File: autoint1.e  
 Quant Time: Jul 12 02:10:11 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 062725.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Jul 08 07:45:12 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)     | 12.082 | 4231863    | 26.059 ug/ml |
| Spiked Amount 50.000            |        | Recovery = | 52.12%       |
| 12) S 1-chlorooctadecane (S...) | 13.518 | 3304519    | 26.165 ug/ml |
| Spiked Amount 50.000            |        | Recovery = | 52.33%       |
| Target Compounds                |        |            |              |
| 3) T A~Naphthalene (C11.7)      | 6.397  | 20093      | 0.133 ug/ml  |
| 7) T n-Hexadecane (C16)         | 10.323 | 41286      | 0.290 ug/ml  |
| 10) T n-Eicosane (C20)          | 13.063 | 56089      | 0.390 ug/ml  |
| 11) T n-Heneicosane (C21)       | 13.707 | 57796      | 0.405 ug/ml  |
| 13) T n-Docosane (C22)          | 14.269 | 40242      | 0.282 ug/ml  |
| 14) T n-Tetracosane (C24)       | 15.365 | 293560     | 2.019 ug/ml  |
| 15) T n-Hexacosane (C26)        | 16.400 | 41505      | 0.287 ug/ml  |
| 16) T n-Octacosane (C28)        | 17.367 | 118581     | 0.814 ug/ml  |
| 17) T n-Tricontane (C30)        | 18.241 | 66601      | 0.423 ug/ml  |
| 18) T n-Dotriacontane (C32)     | 19.075 | 83460      | 0.516 ug/ml  |
| 19) T n-Tetratriacontane (C34)  | 19.860 | 42956      | 0.282 ug/ml  |
| 20) T n-Hexatriacontane (C36)   | 20.606 | 21126      | 0.157 ug/ml  |
| -----                           |        |            |              |

(f)=RT Delta > 1/2 Window

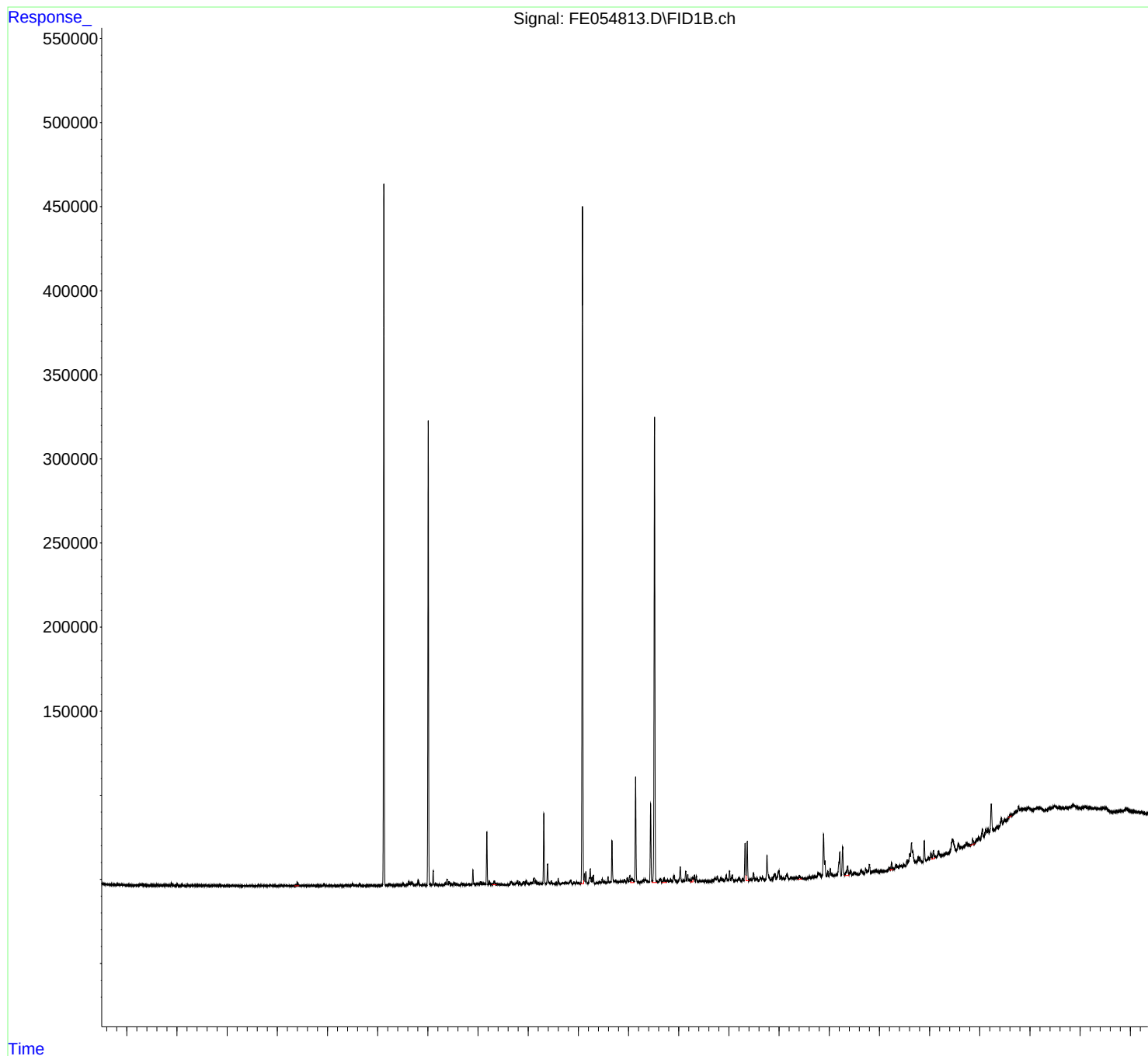
(m)=manual int.

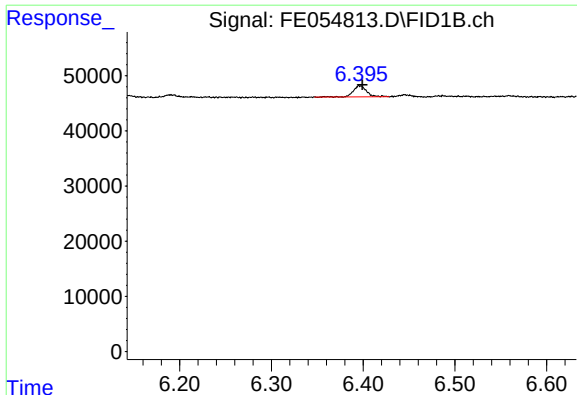
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE071125AL\  
Data File : FE054813.D  
Signal(s) : FID1B.ch  
Acq On : 11 Jul 2025 16:19  
Operator : YP\AJ  
Sample : Q2560-02  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

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Quant Title : GC Extractables  
QLast Update : Tue Jul 08 07:45:12 2025  
Response via : Initial Calibration  
Integrator: ChemStation

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

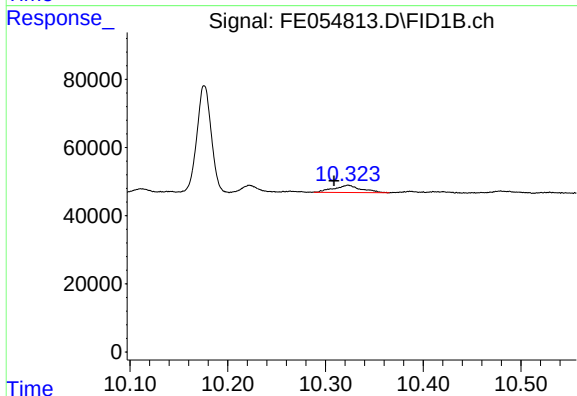




#3 A~Naphthalene (C11.7)

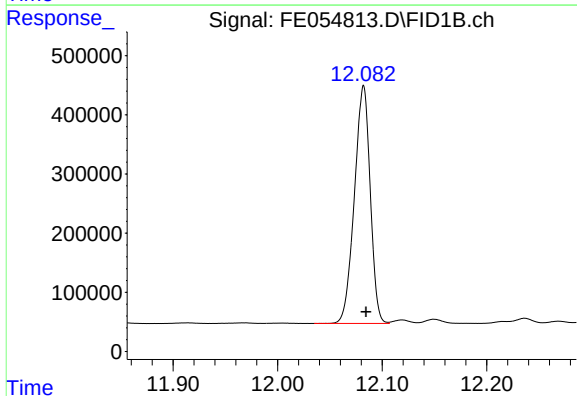
R.T.: 6.397 min  
Delta R.T.: -0.002 min  
Response: 20093  
Conc: 0.13 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
LP-7102025-EPH-2



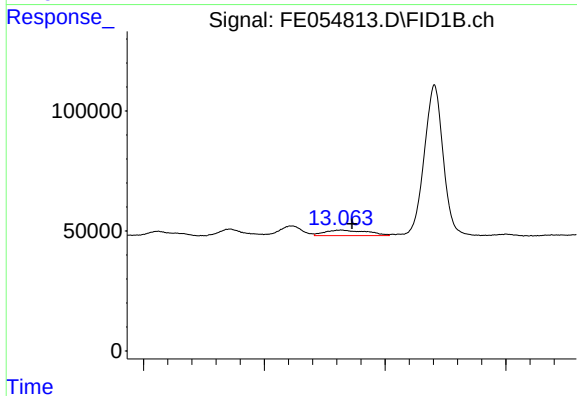
#7 n-Hexadecane (C16)

R.T.: 10.323 min  
Delta R.T.: 0.014 min  
Response: 41286  
Conc: 0.29 ug/ml



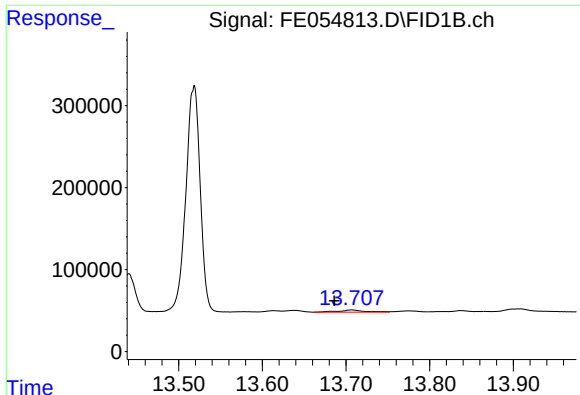
#9 ortho-Terphenyl (SURR)

R.T.: 12.082 min  
Delta R.T.: -0.003 min  
Response: 4231863  
Conc: 26.06 ug/ml



#10 n-Eicosane (C20)

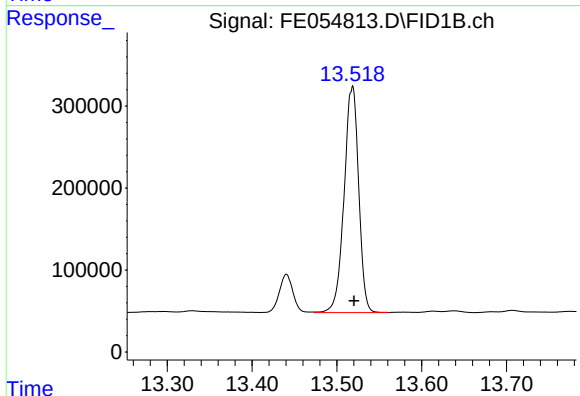
R.T.: 13.063 min  
Delta R.T.: -0.009 min  
Response: 56089  
Conc: 0.39 ug/ml



#11 n-Heneicosane (C21)

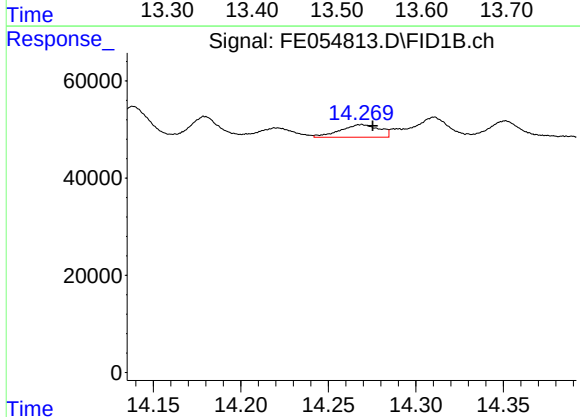
R.T.: 13.707 min  
Delta R.T.: 0.021 min  
Response: 57796  
Conc: 0.40 ug/ml

Instrument :  
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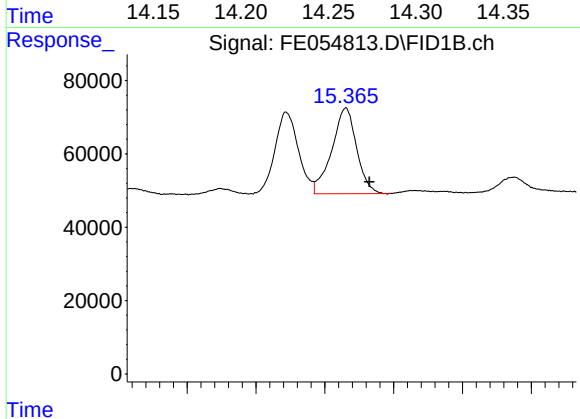
#12 1-chlorooctadecane (SURR)

R.T.: 13.518 min  
Delta R.T.: -0.002 min  
Response: 3304519  
Conc: 26.17 ug/ml



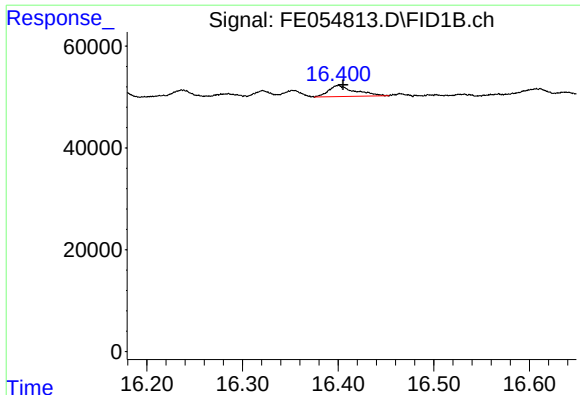
#13 n-Docosane (C22)

R.T.: 14.269 min  
Delta R.T.: -0.006 min  
Response: 40242  
Conc: 0.28 ug/ml



#14 n-Tetracosane (C24)

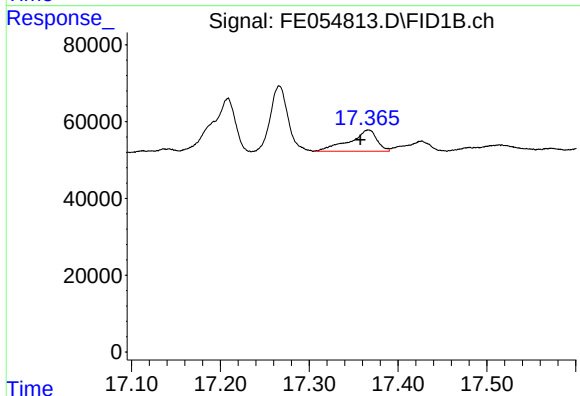
R.T.: 15.365 min  
Delta R.T.: -0.017 min  
Response: 293560  
Conc: 2.02 ug/ml



#15 n-Hexacosane (C26)

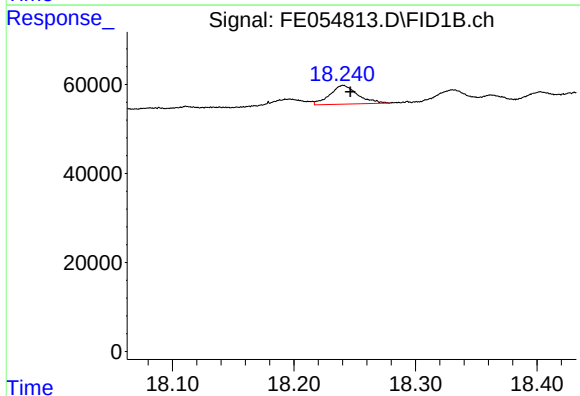
R.T.: 16.400 min  
Delta R.T.: -0.005 min  
Response: 41505  
Conc: 0.29 ug/ml

Instrument :  
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ClientSampleId :  
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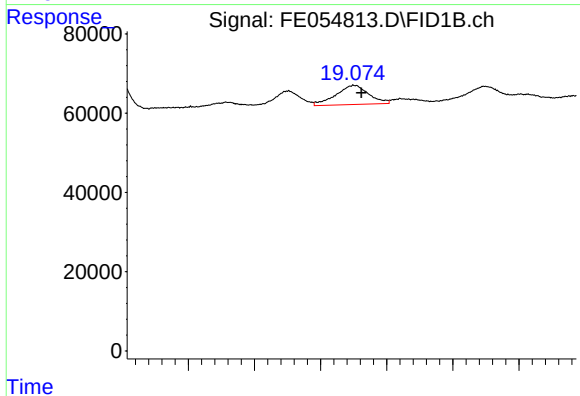
#16 n-Octacosane (C28)

R.T.: 17.367 min  
Delta R.T.: 0.009 min  
Response: 118581  
Conc: 0.81 ug/ml



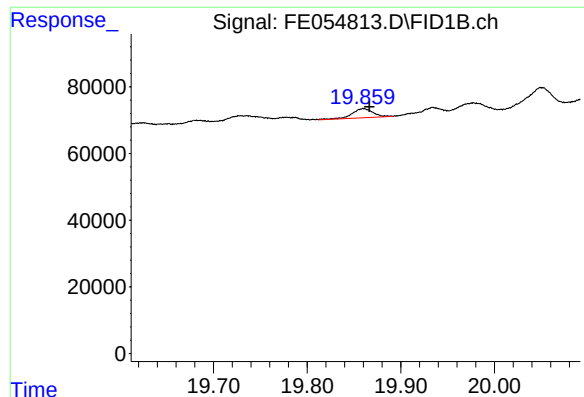
#17 n-Tricontane (C30)

R.T.: 18.241 min  
Delta R.T.: -0.006 min  
Response: 66601  
Conc: 0.42 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 19.075 min  
Delta R.T.: -0.005 min  
Response: 83460  
Conc: 0.52 ug/ml



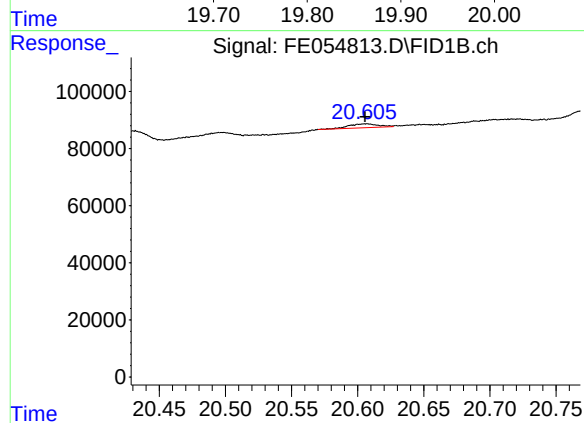
#19 n-Tetratriacontane (C34)

R.T.: 19.860 min  
Delta R.T.: -0.006 min  
Response: 42956  
Conc: 0.28 ug/ml

Instrument :

FID\_E

ClientSampleId :  
LP-7102025-EPH-2



#20 n-Hexatriacontane (C36)

R.T.: 20.606 min  
Delta R.T.: 0.000 min  
Response: 21126  
Conc: 0.16 ug/ml