

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE030425AL\  
 Data File : FE052613.D  
 Signal(s) : FID1B.ch  
 Acq On : 05 Mar 2025 04:51  
 Operator : YP\AJ  
 Sample : Q1480-19  
 Misc :  
 ALS Vial : 35 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :  
 TP-3-E3

Integration File: autoint1.e  
 Quant Time: Mar 05 05:56:04 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 030325.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Mar 03 13:39:39 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)    | 11.918  | 4788831    | 28.406 ug/ml |
| Spiked Amount 50.000           |         | Recovery = | 56.81%       |
| 12) S 1-chlorooctadecane (S... | 13.363  | 3692714    | 30.411 ug/ml |
| Spiked Amount 50.000           |         | Recovery = | 60.82%       |
| Target Compounds               |         |            |              |
| 1) T n-Nonane (C9)             | 3.267   | 557350     | 3.595 ug/ml  |
| 2) T n-Decane (C10)            | 4.553   | 7752723    | 49.350 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 6.235   | 7124365    | 42.009 ug/ml |
| 4) T n-Dodecane (C12)          | 6.697   | 1824650    | 11.719 ug/ml |
| 5) T A~2-methylnaphthalene...  | 7.339   | 9429766    | 58.188 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.485   | 990597     | 6.547 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.975f | 324685     | 2.237 ug/ml  |
| 14) T n-Tetracosane (C24)      | 15.203  | 94206      | 0.658 ug/ml  |
| 16) T n-Octacosane (C28)       | 17.206  | 133212     | 0.937 ug/ml  |
| 17) T n-Tricontane (C30)       | 18.093  | 208905     | 1.414 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.928  | 198440     | 1.367 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.716  | 103134     | 0.765 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.459  | 52578      | 0.442 ug/ml  |
| -----                          |         |            |              |

(f)=RT Delta > 1/2 Window

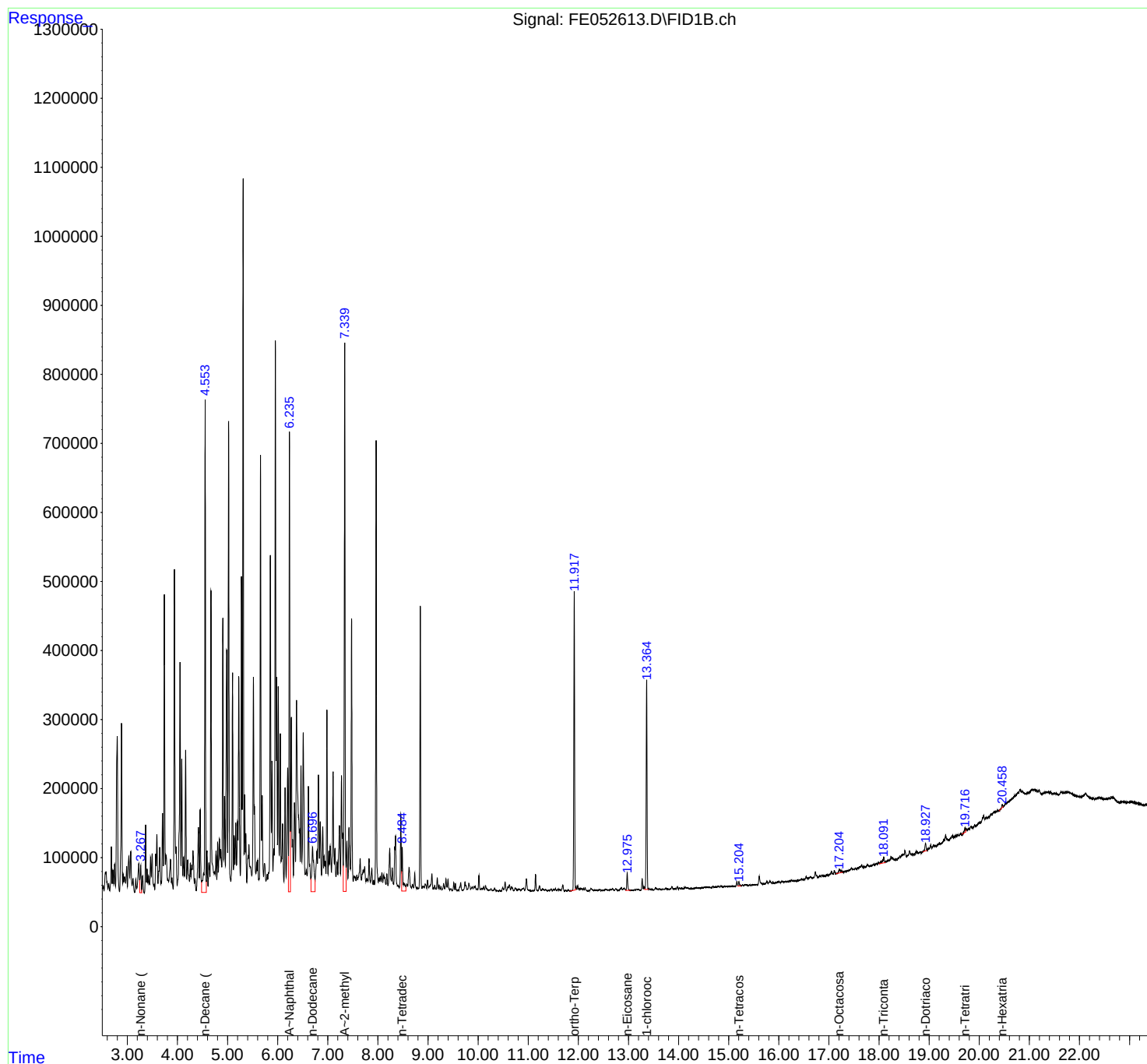
(m)=manual int.

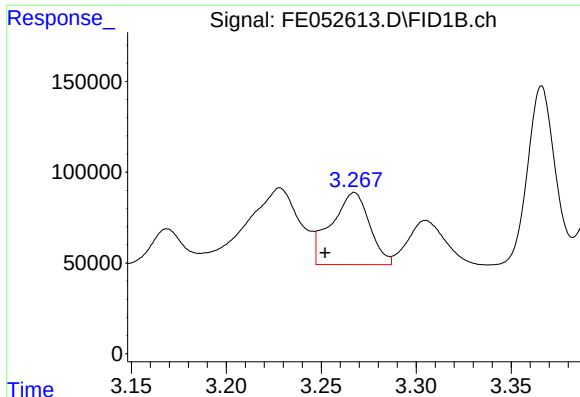
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE030425AL\  
Data File : FE052613.D  
Signal(s) : FID1B.ch  
Acq On : 05 Mar 2025 04:51  
Operator : YP\AJ  
Sample : Q1480-19  
Misc :  
ALS Vial : 35 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :  
TP-3-E3

Integration File: autoint1.e  
Quant Time: Mar 05 05:56:04 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 030325.M  
Quant Title : GC Extractables  
QLast Update : Mon Mar 03 13:39:39 2025  
Response via : Initial Calibration  
Integrator: ChemStation

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

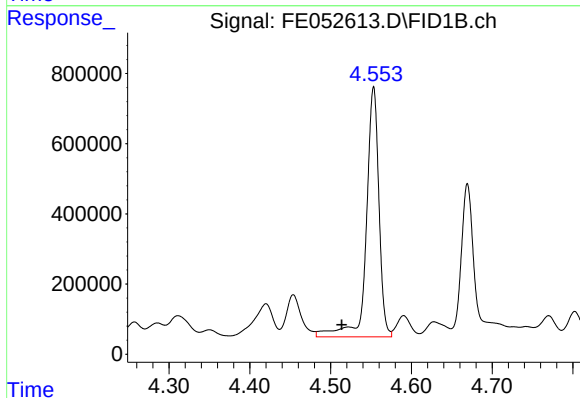




#1 n-Nonane (C9)

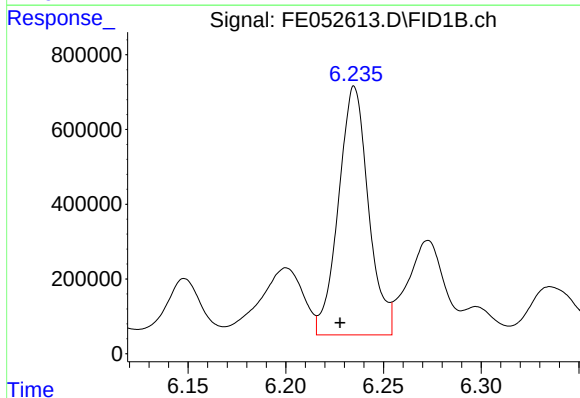
R.T.: 3.267 min  
Delta R.T.: 0.015 min  
Response: 557350  
Conc: 3.59 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
TP-3-E3



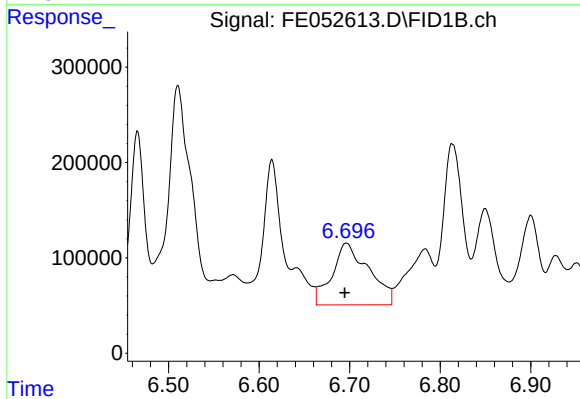
#2 n-Decane (C10)

R.T.: 4.553 min  
Delta R.T.: 0.039 min  
Response: 7752723  
Conc: 49.35 ug/ml



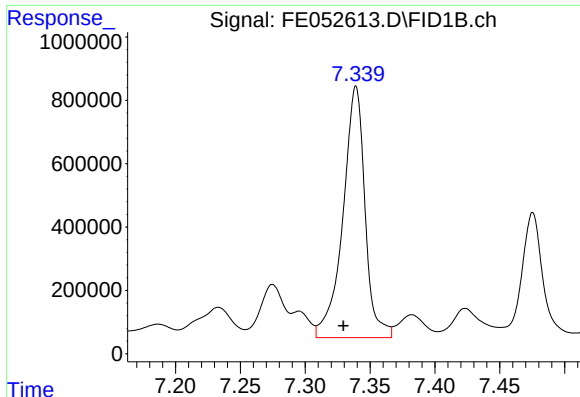
#3 A~Naphthalene (C11.7)

R.T.: 6.235 min  
Delta R.T.: 0.007 min  
Response: 7124365  
Conc: 42.01 ug/ml



#4 n-Dodecane (C12)

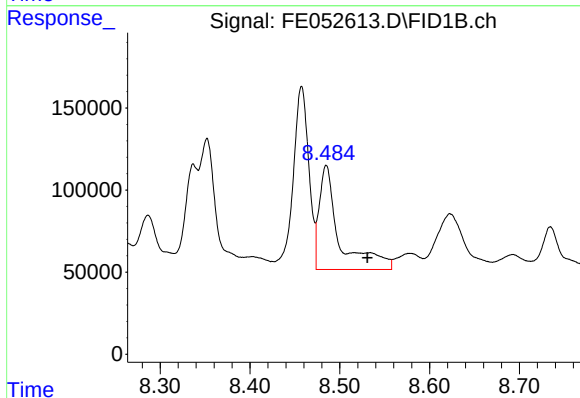
R.T.: 6.697 min  
Delta R.T.: 0.002 min  
Response: 1824650  
Conc: 11.72 ug/ml



#5 A~2-methylnaphthalene (C12.89)

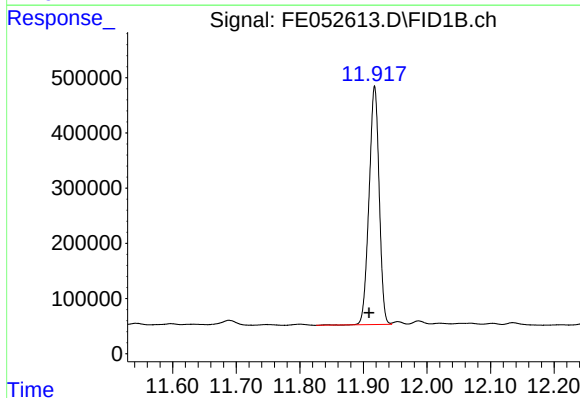
R.T.: 7.339 min  
Delta R.T.: 0.009 min  
Response: 9429766  
Conc: 58.19 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
TP-3-E3



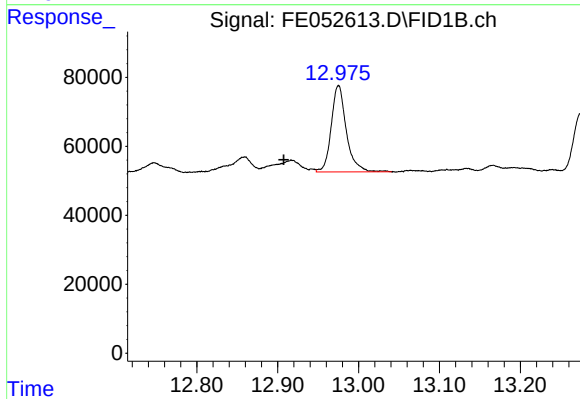
#6 n-Tetradecane (C14)

R.T.: 8.485 min  
Delta R.T.: -0.046 min  
Response: 990597  
Conc: 6.55 ug/ml



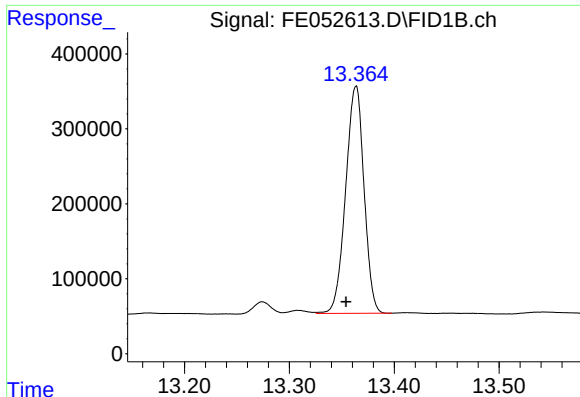
#9 ortho-Terphenyl (SURR)

R.T.: 11.918 min  
Delta R.T.: 0.009 min  
Response: 4788831  
Conc: 28.41 ug/ml



#10 n-Eicosane (C20)

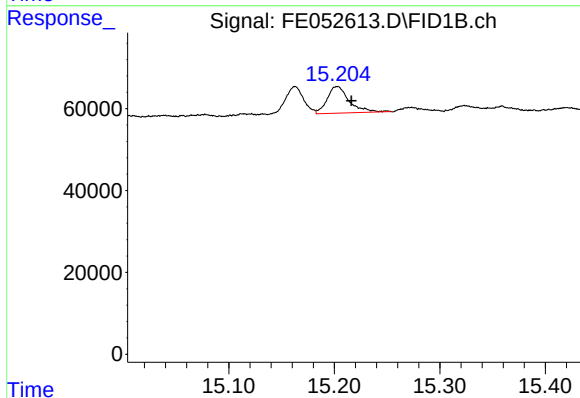
R.T.: 12.975 min  
Delta R.T.: 0.068 min  
Response: 324685  
Conc: 2.24 ug/ml



#12 1-chlorooctadecane (SURR)

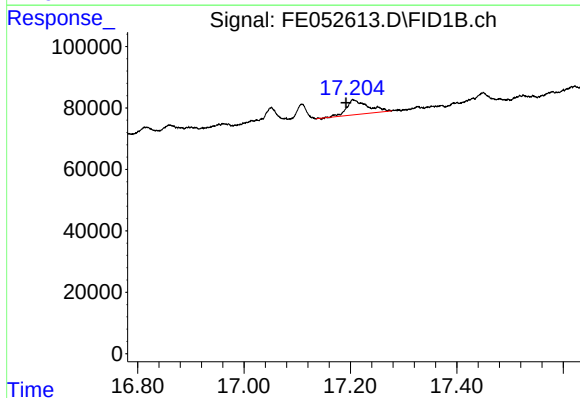
R.T.: 13.363 min  
Delta R.T.: 0.009 min  
Response: 3692714  
Conc: 30.41 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
TP-3-E3



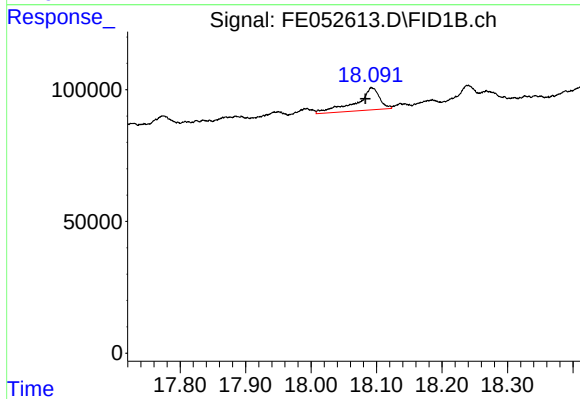
#14 n-Tetracosane (C24)

R.T.: 15.203 min  
Delta R.T.: -0.013 min  
Response: 94206  
Conc: 0.66 ug/ml



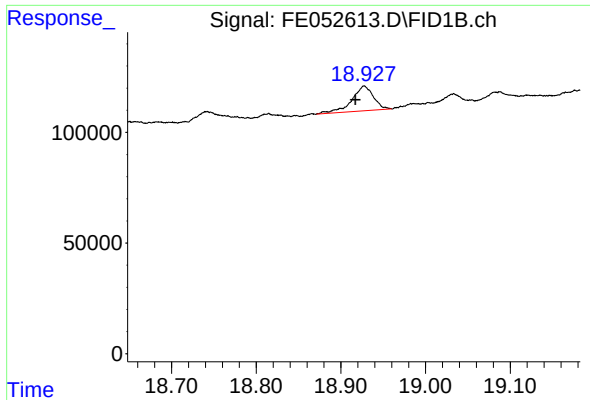
#16 n-Octacosane (C28)

R.T.: 17.206 min  
Delta R.T.: 0.014 min  
Response: 133212  
Conc: 0.94 ug/ml



#17 n-Tricontane (C30)

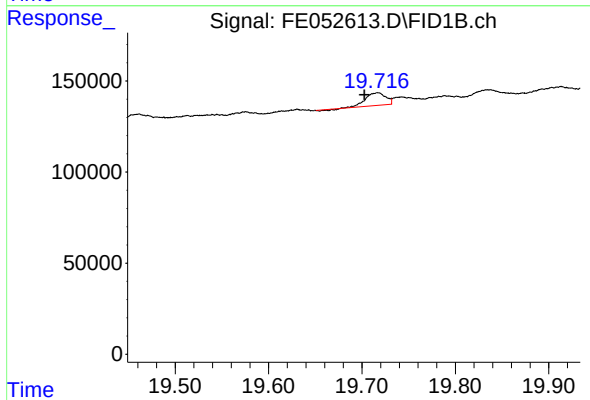
R.T.: 18.093 min  
Delta R.T.: 0.011 min  
Response: 208905  
Conc: 1.41 ug/ml



#18 n-Dotriacontane (C32)

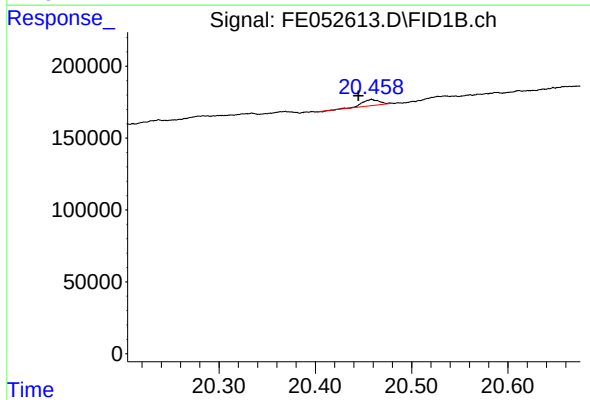
R.T.: 18.928 min  
Delta R.T.: 0.011 min  
Response: 198440  
Conc: 1.37 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
TP-3-E3



#19 n-Tetratriacontane (C34)

R.T.: 19.716 min  
Delta R.T.: 0.014 min  
Response: 103134  
Conc: 0.77 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.459 min  
Delta R.T.: 0.014 min  
Response: 52578  
Conc: 0.44 ug/ml