

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC052825AL\  
 Data File : FC069033.D  
 Signal(s) : FID1A.ch  
 Acq On : 28 May 2025 16:01  
 Operator : YP/AJ  
 Sample : Q2128-01  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :  
 GSB1

Integration File: autoint1.e  
 Quant Time: May 29 05:45:05 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 052425.M  
 Quant Title : GC Extractables  
 QLast Update : Tue May 27 01:48:55 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)    | 11.694 | 2759607    | 22.373 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 44.75%        |
| 12) S 1-chlorooctadecane (S... | 13.145 | 3834019    | 42.736 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 85.47%        |
| Target Compounds               |        |            |               |
| 1) T n-Nonane (C9)             | 3.438  | 607126     | 5.721 ug/ml   |
| 2) T n-Decane (C10)            | 4.516  | 3473087    | 32.794 ug/ml  |
| 3) T A~Naphthalene (C11.7)     | 6.118  | 2958521    | 25.585 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.551  | 18096321   | 172.146 ug/ml |
| 5) T A~2-methylnaphthalene...  | 7.180  | 5966361    | 52.627 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.316  | 9521613    | 92.891 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.914  | 7430988    | 73.235 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.411 | 27282199   | 272.974 ug/ml |
| 10) T n-Eicosane (C20)         | 12.708 | 13533628   | 138.952 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.312 | 5345822    | 55.539 ug/ml  |
| 13) T n-Docosane (C22)         | 13.893 | 2103105    | 22.075 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.994 | 313738     | 3.332 ug/ml   |
| 15) T n-Hexacosane (C26)       | 16.015 | 68744      | 0.740 ug/ml   |
| -----                          |        |            |               |

(f)=RT Delta > 1/2 Window

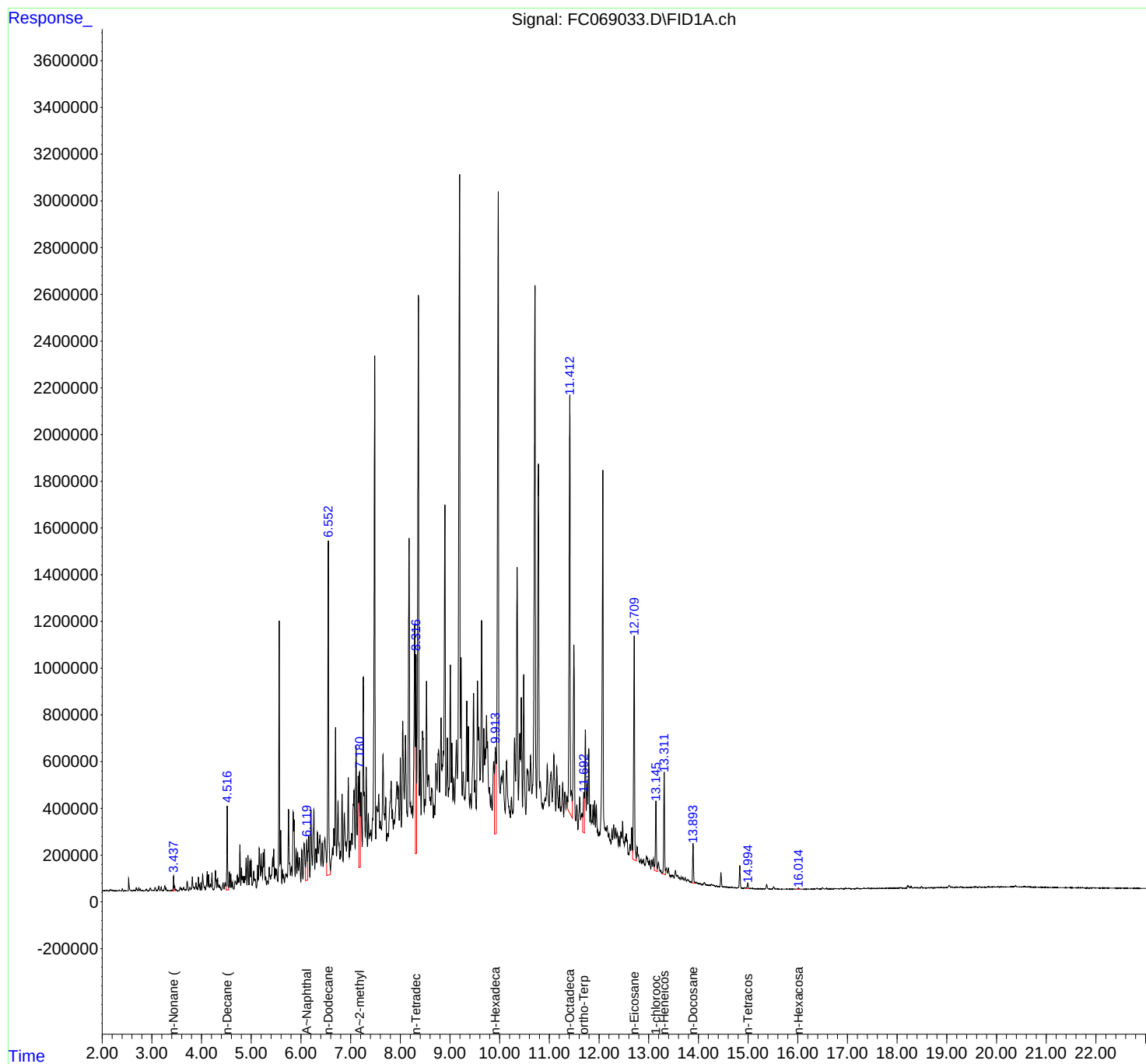
(m)=manual int.

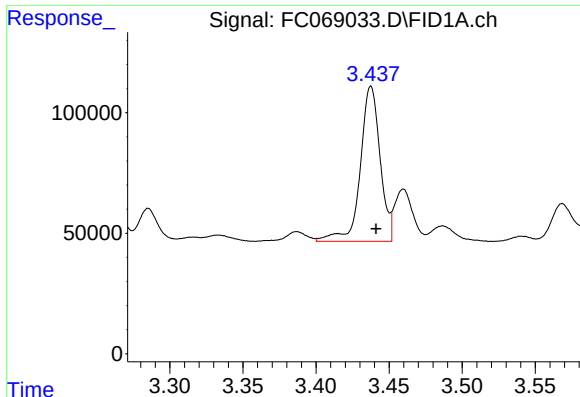
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC052825AL\  
Data File : FC069033.D  
Signal(s) : FID1A.ch  
Acq On : 28 May 2025 16:01  
Operator : YP/AJ  
Sample : Q2128-01  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
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GSB1

Integration File: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 052425.M  
Quant Title : GC Extractables  
QLast Update : Tue May 27 01:48:55 2025  
Response via : Initial Calibration  
Integrator: ChemStation

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

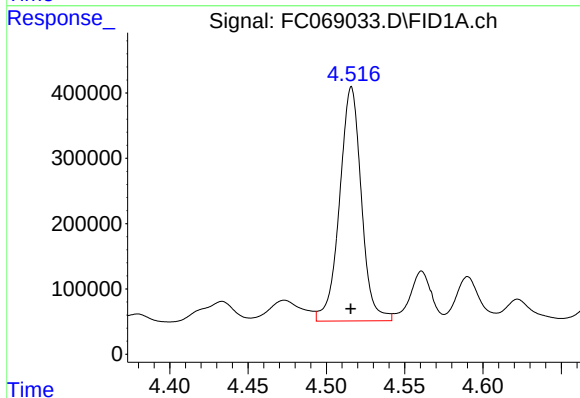




#1 n-Nonane (C9)

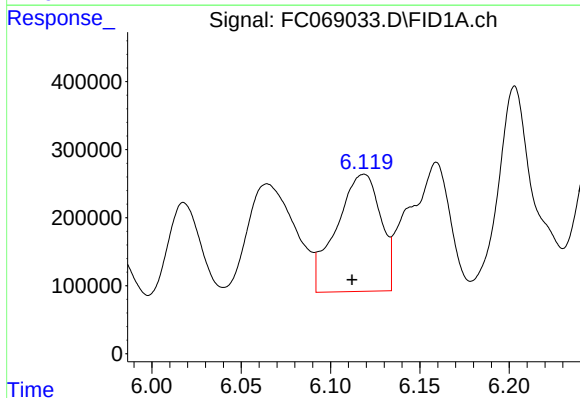
R.T.: 3.438 min  
Delta R.T.: -0.003 min  
Response: 607126  
Conc: 5.72 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
GSB1



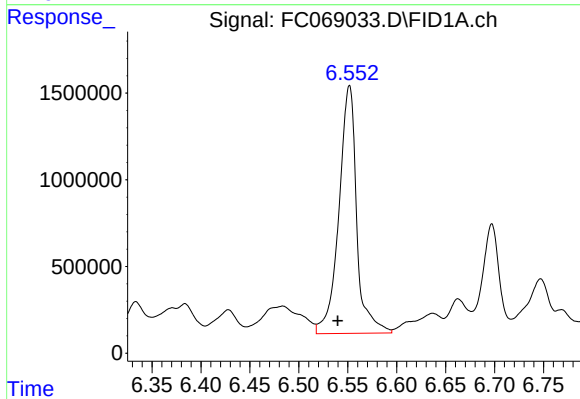
#2 n-Decane (C10)

R.T.: 4.516 min  
Delta R.T.: 0.000 min  
Response: 3473087  
Conc: 32.79 ug/ml



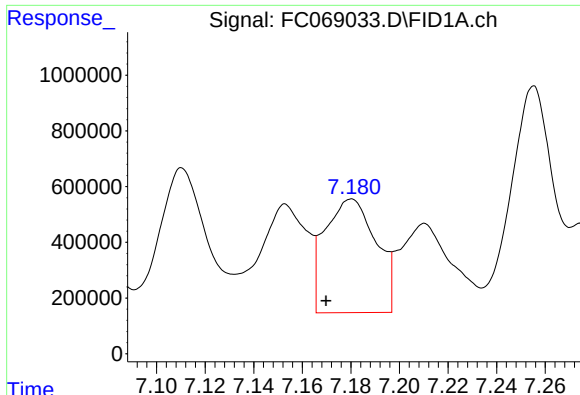
#3 A~Naphthalene (C11.7)

R.T.: 6.118 min  
Delta R.T.: 0.006 min  
Response: 2958521  
Conc: 25.58 ug/ml



#4 n-Dodecane (C12)

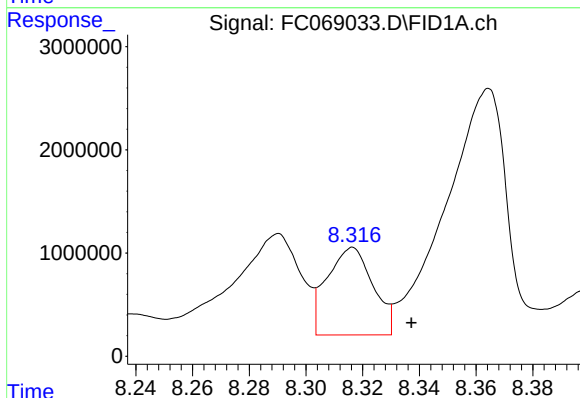
R.T.: 6.551 min  
Delta R.T.: 0.011 min  
Response: 18096321  
Conc: 172.15 ug/ml



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

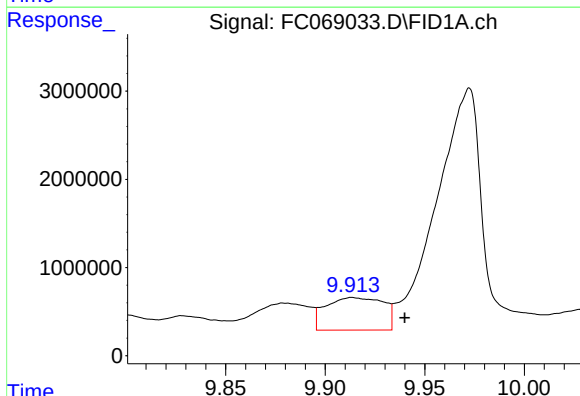
R.T.: 7.180 min  
Delta R.T.: 0.010 min  
Response: 5966361  
Conc: 52.63 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
GSB1



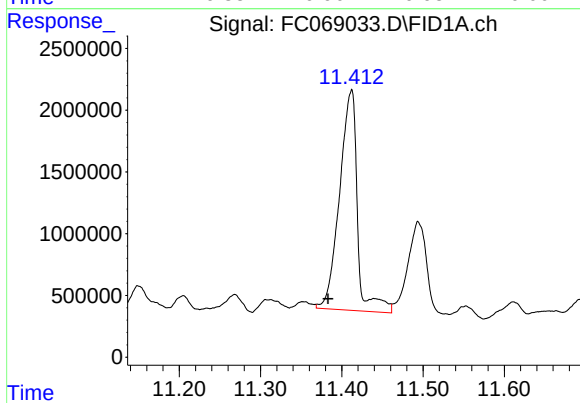
#6 n-Tetradecane (C14)

R.T.: 8.316 min  
Delta R.T.: -0.021 min  
Response: 9521613  
Conc: 92.89 ug/ml



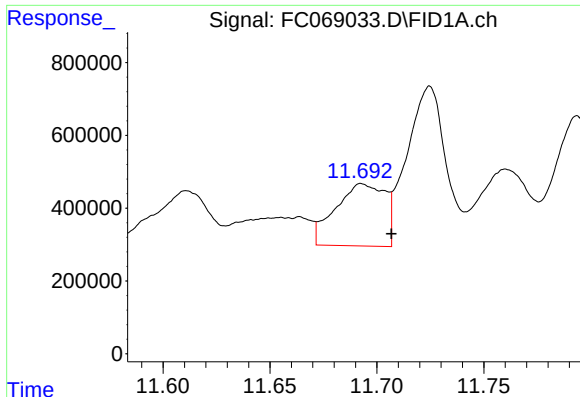
#7 n-Hexadecane (C16)

R.T.: 9.914 min  
Delta R.T.: -0.026 min  
Response: 7430988  
Conc: 73.24 ug/ml



#8 n-Octadecane (C18)

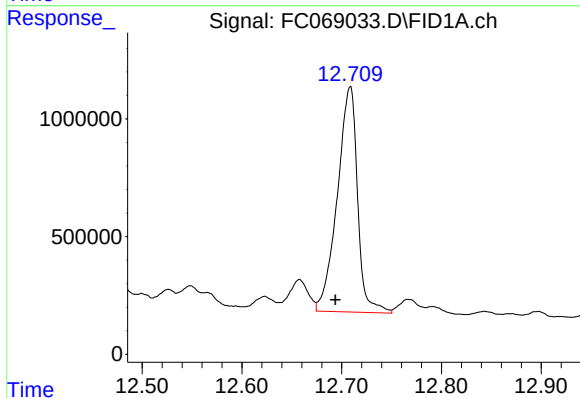
R.T.: 11.411 min  
Delta R.T.: 0.028 min  
Response: 27282199  
Conc: 272.97 ug/ml



#9 ortho-Terphenyl (SURR)

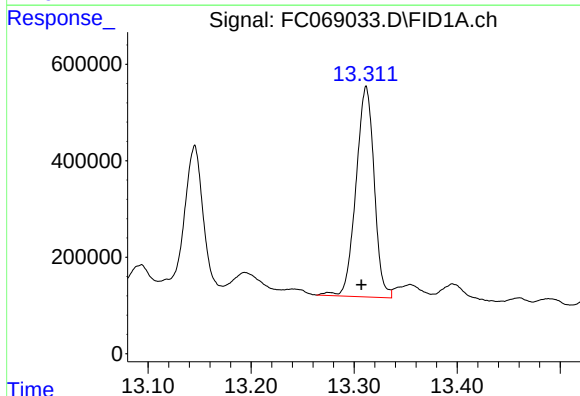
R.T.: 11.694 min  
Delta R.T.: -0.013 min  
Response: 2759607  
Conc: 22.37 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
GSB1



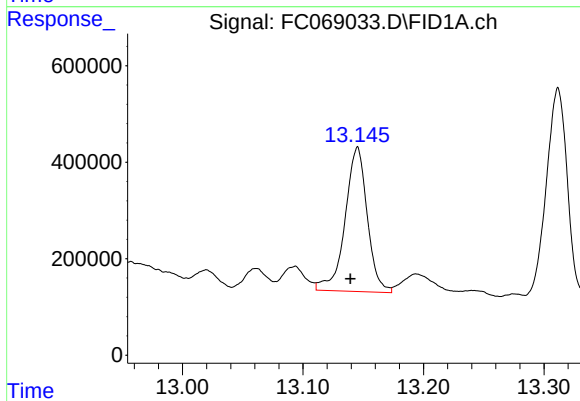
#10 n-Eicosane (C20)

R.T.: 12.708 min  
Delta R.T.: 0.014 min  
Response: 13533628  
Conc: 138.95 ug/ml



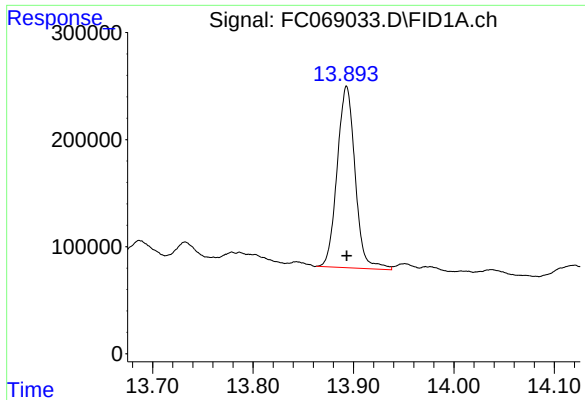
#11 n-Heneicosane (C21)

R.T.: 13.312 min  
Delta R.T.: 0.005 min  
Response: 5345822  
Conc: 55.54 ug/ml



#12 1-chlorooctadecane (SURR)

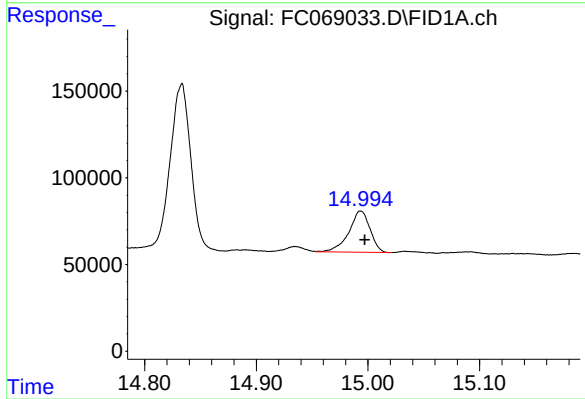
R.T.: 13.145 min  
Delta R.T.: 0.006 min  
Response: 3834019  
Conc: 42.74 ug/ml



#13 n-Docosane (C22)

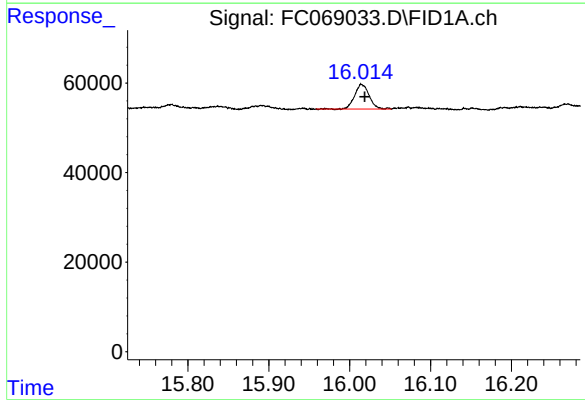
R.T.: 13.893 min  
Delta R.T.: 0.000 min  
Response: 2103105  
Conc: 22.08 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
GSB1



#14 n-Tetracosane (C24)

R.T.: 14.994 min  
Delta R.T.: -0.003 min  
Response: 313738  
Conc: 3.33 ug/ml



#15 n-Hexacosane (C26)

R.T.: 16.015 min  
Delta R.T.: -0.003 min  
Response: 68744  
Conc: 0.74 ug/ml