

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF091324AL\  
 Data File : FF014500.D  
 Signal(s) : FID2B.ch  
 Acq On : 13 Sep 2024 13:49  
 Operator : YP\AJ  
 Sample : P3964-02  
 Misc :  
 ALS Vial : 62 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Sep 14 04:21:52 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\Aliphatic EPH 091124.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Sep 11 08:07:41 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)    | 11.785 | 422355     | 2.958 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 5.92%        |
| 12) S 1-chlorooctadecane (S... | 13.243 | 2734160    | 25.703 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 51.41%       |
|                                |        |            |              |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.204  | 656402     | 5.534 ug/ml  |
| 2) T n-Decane (C10)            | 4.453  | 1347523    | 11.246 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 6.149  | 825407     | 6.682 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.618  | 2838571    | 23.031 ug/ml |
| 5) T A~2-methylnaphthalene...  | 7.235  | 1826613    | 16.352 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.443  | 3095125    | 25.899 ug/ml |
| 7) T n-Hexadecane (C16)        | 10.049 | 2732467    | 22.413 ug/ml |
| 8) T n-Octadecane (C18)        | 11.490 | 1906875    | 14.928 ug/ml |
| 10) T n-Eicosane (C20)         | 12.799 | 1142983    | 9.038 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.410 | 658996     | 5.272 ug/ml  |
| 13) T n-Docosane (C22)         | 13.997 | 410778     | 3.325 ug/ml  |
| 14) T n-Tetracosane (C24)      | 15.103 | 117877     | 0.964 ug/ml  |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

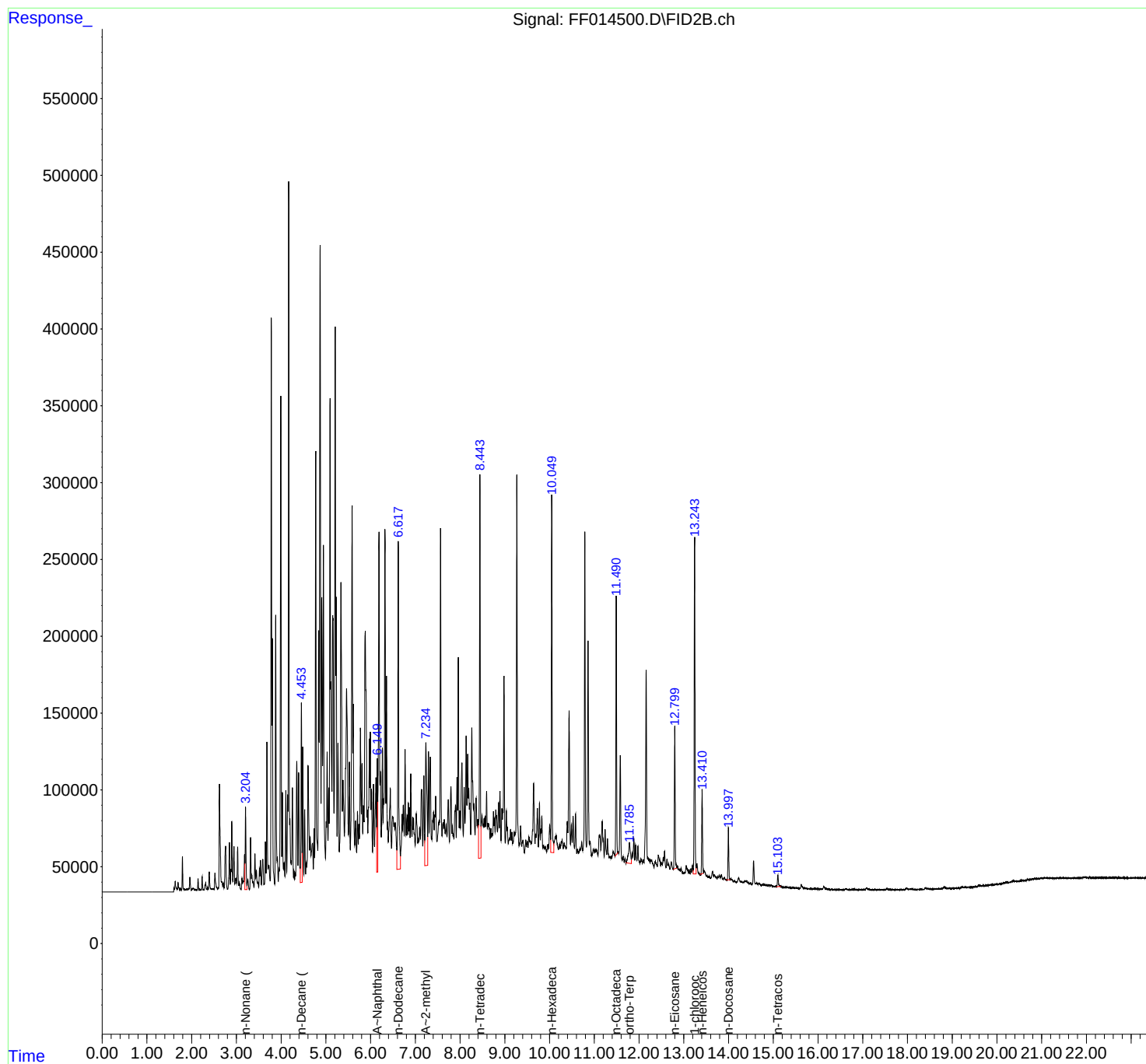
(m)=manual int.

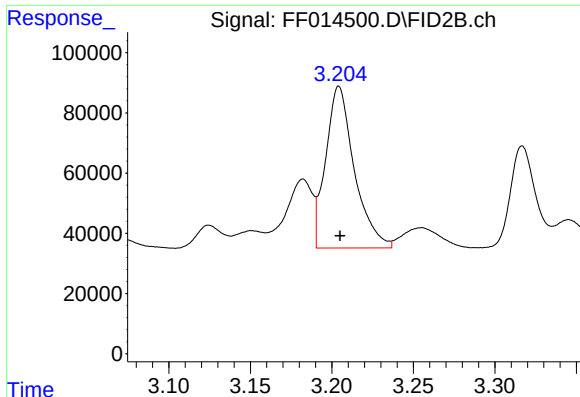
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF091324AL\  
Data File : FF014500.D  
Signal(s) : FID2B.ch  
Acq On : 13 Sep 2024 13:49  
Operator : YP\AJ  
Sample : P3964-02  
Misc :  
ALS Vial : 62 Sample Multiplier: 1

Instrument :  
FID\_F  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Sep 14 04:21:52 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\Aliphatic EPH 091124.M  
Quant Title : GC Extractables  
QLast Update : Wed Sep 11 08:07:41 2024  
Response via : Initial Calibration  
Integrator: ChemStation

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

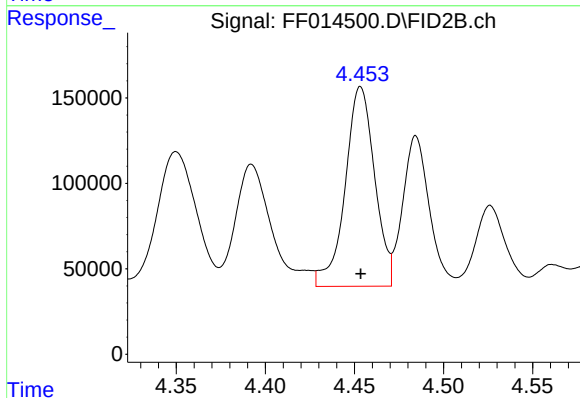




#1 n-Nonane (C9)

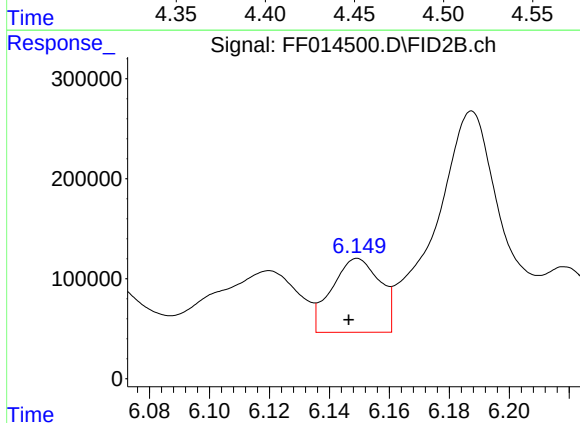
R.T.: 3.204 min  
Delta R.T.: 0.000 min  
Response: 656402  
Conc: 5.53 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



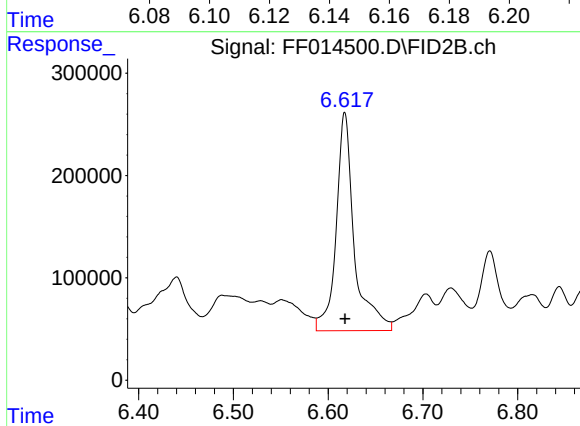
#2 n-Decane (C10)

R.T.: 4.453 min  
Delta R.T.: 0.000 min  
Response: 1347523  
Conc: 11.25 ug/ml



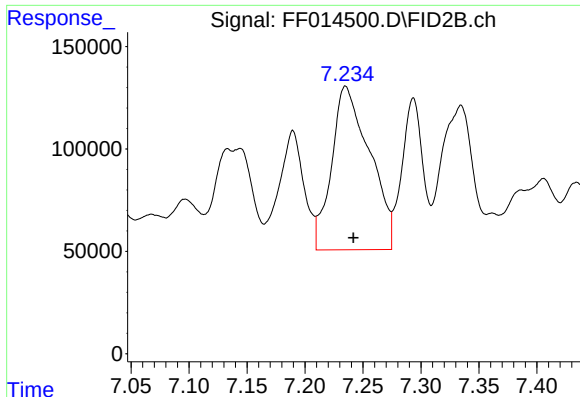
#3 A~Naphthalene (C11.7)

R.T.: 6.149 min  
Delta R.T.: 0.003 min  
Response: 825407  
Conc: 6.68 ug/ml



#4 n-Dodecane (C12)

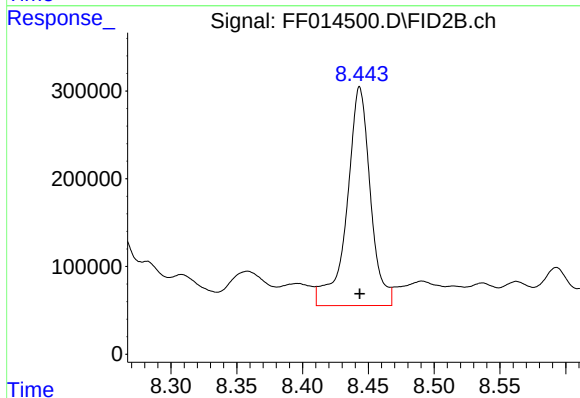
R.T.: 6.618 min  
Delta R.T.: 0.000 min  
Response: 2838571  
Conc: 23.03 ug/ml



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

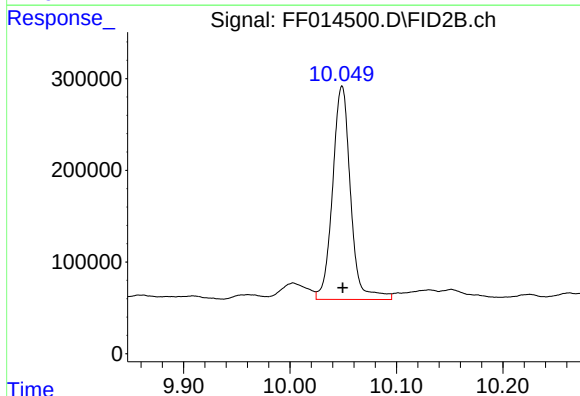
R.T.: 7.235 min  
Delta R.T.: -0.007 min  
Response: 1826613  
Conc: 16.35 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



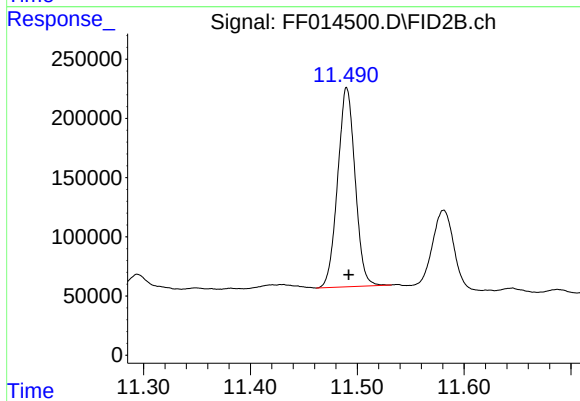
#6 n-Tetradecane (C14)

R.T.: 8.443 min  
Delta R.T.: 0.000 min  
Response: 3095125  
Conc: 25.90 ug/ml



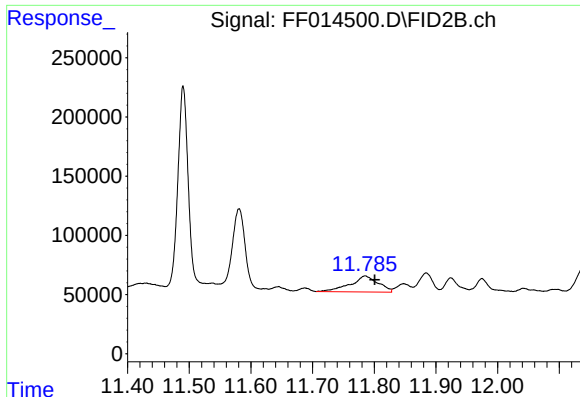
#7 n-Hexadecane (C16)

R.T.: 10.049 min  
Delta R.T.: 0.000 min  
Response: 2732467  
Conc: 22.41 ug/ml



#8 n-Octadecane (C18)

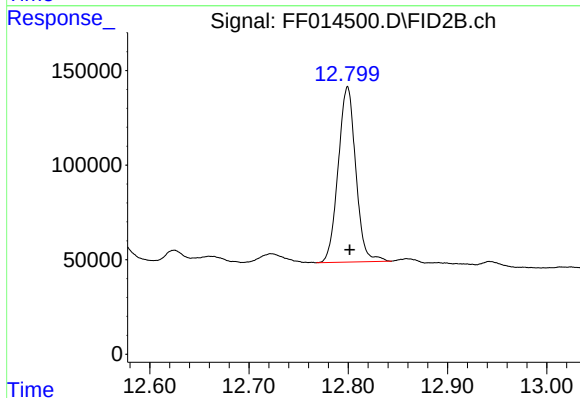
R.T.: 11.490 min  
Delta R.T.: -0.002 min  
Response: 1906875  
Conc: 14.93 ug/ml



#9 ortho-Terphenyl (SURR)

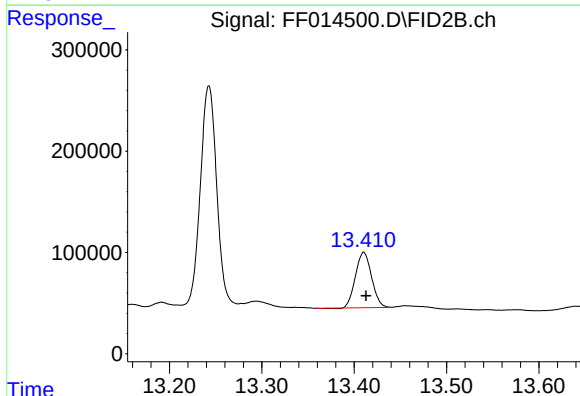
R.T.: 11.785 min  
Delta R.T.: -0.016 min  
Response: 422355  
Conc: 2.96 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



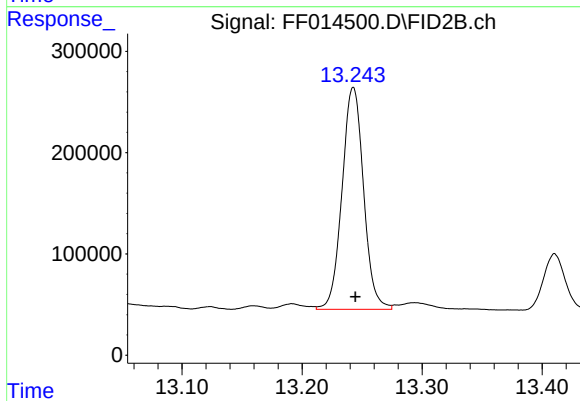
#10 n-Eicosane (C20)

R.T.: 12.799 min  
Delta R.T.: -0.002 min  
Response: 1142983  
Conc: 9.04 ug/ml



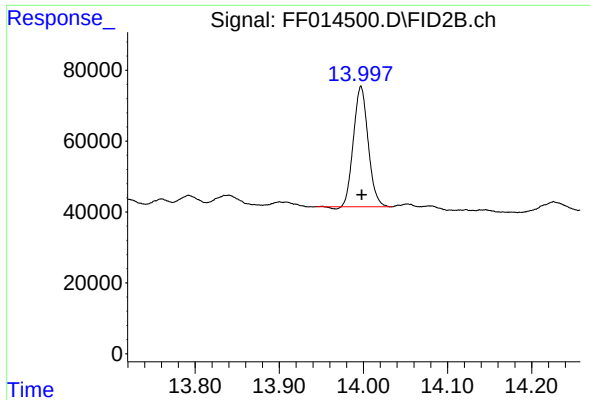
#11 n-Heneicosane (C21)

R.T.: 13.410 min  
Delta R.T.: -0.002 min  
Response: 658996  
Conc: 5.27 ug/ml



#12 1-chlorooctadecane (SURR)

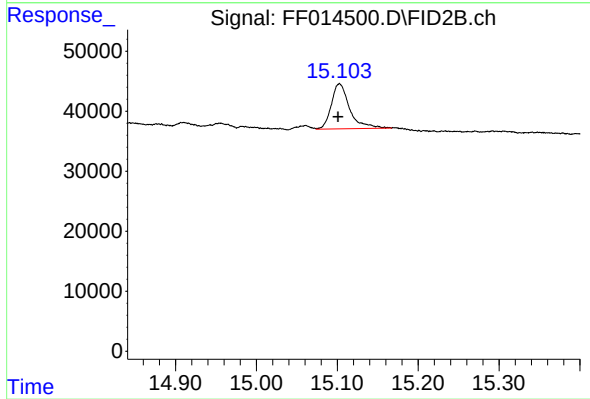
R.T.: 13.243 min  
Delta R.T.: -0.002 min  
Response: 2734160  
Conc: 25.70 ug/ml



#13 n-Docosane (C22)

R.T.: 13.997 min  
Delta R.T.: 0.000 min  
Response: 410778  
Conc: 3.33 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



#14 n-Tetracosane (C24)

R.T.: 15.103 min  
Delta R.T.: 0.002 min  
Response: 117877  
Conc: 0.96 ug/ml