

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC092624AL\  
 Data File : FC067286.D  
 Signal(s) : FID1A.ch  
 Acq On : 26 Sep 2024 23:48  
 Operator : YP/AJ  
 Sample : P4198-06D  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Sep 27 03:22:17 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 091024.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Sep 11 02:55:44 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)    | 11.504 | 7064223    | 50.732 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 101.46%      |
| 12) S 1-chlorooctadecane (S... | 12.942 | 4109970    | 42.073 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 84.15%       |
| Target Compounds               |        |            |              |
| 3) T A~Naphthalene (C11.7)     | 5.886  | 31534      | 0.222 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.308  | 59635      | 0.446 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 7.005  | 67775      | 0.508 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.152  | 254373     | 1.974 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.753  | 487675     | 3.783 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.211 | 1096568    | 8.571 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.505 | 230244     | 1.917 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.111 | 67323      | 0.576 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.476 | 68703      | 0.659 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.261 | 50855      | 0.551 ug/ml  |
| 22) T n-Tetracontane (C40)     | 21.611 | 83931      | 1.201 ug/ml  |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

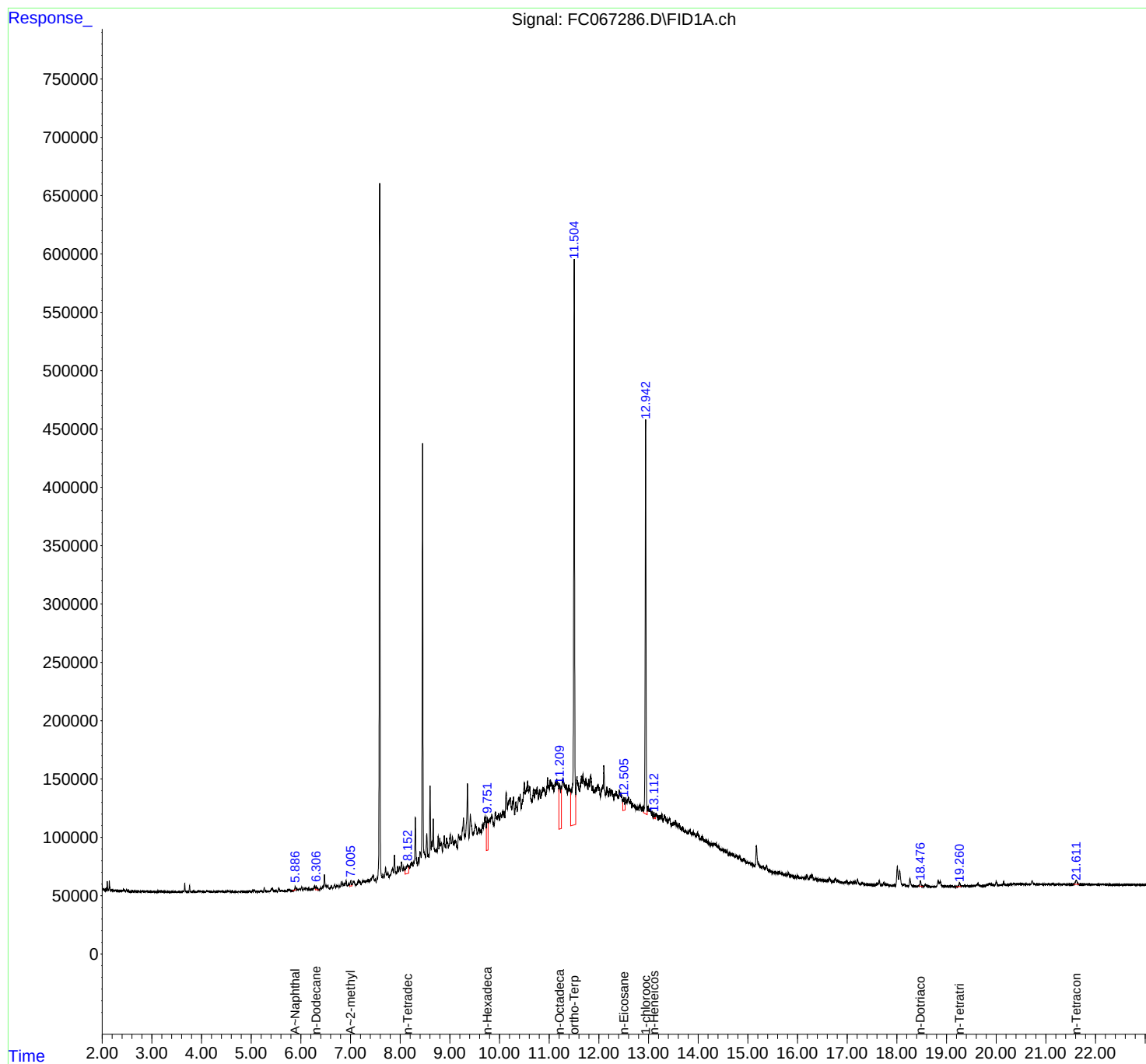
(m)=manual int.

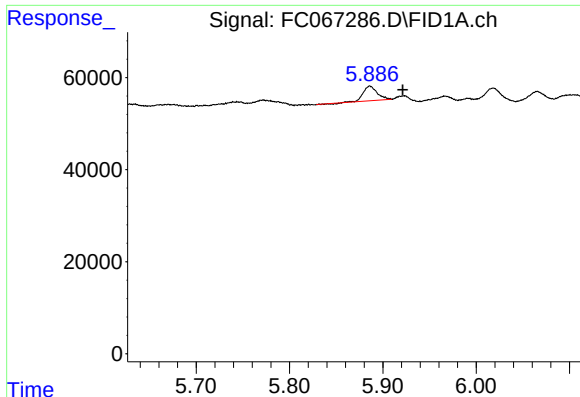
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC092624AL\  
Data File : FC067286.D  
Signal(s) : FID1A.ch  
Acq On : 26 Sep 2024 23:48  
Operator : YP/AJ  
Sample : P4198-06D  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Instrument :  
FID\_C  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Sep 27 03:22:17 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 091024.M  
Quant Title : GC Extractables  
QLast Update : Wed Sep 11 02:55:44 2024  
Response via : Initial Calibration  
Integrator: ChemStation

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

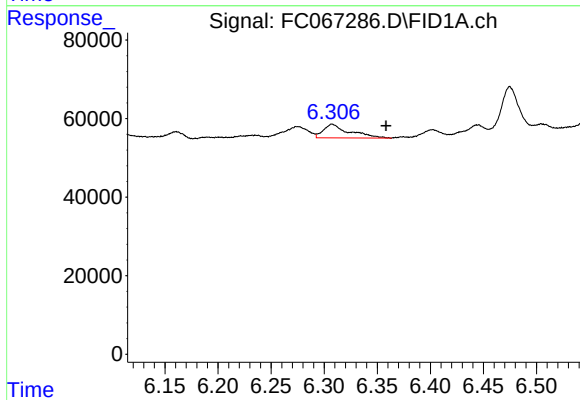




#3 A~Naphthalene (C11.7)

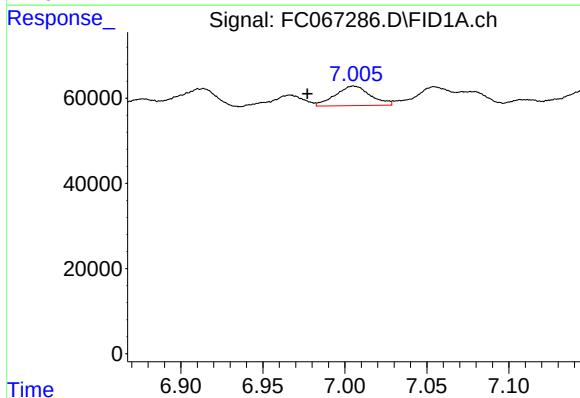
R.T.: 5.886 min  
Delta R.T.: -0.035 min  
Response: 31534  
Conc: 0.22 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



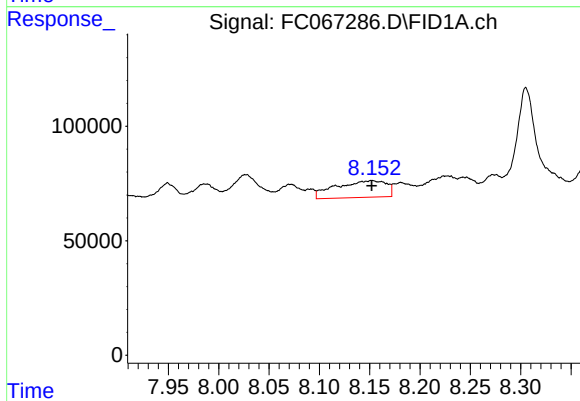
#4 n-Dodecane (C12)

R.T.: 6.308 min  
Delta R.T.: -0.051 min  
Response: 59635  
Conc: 0.45 ug/ml



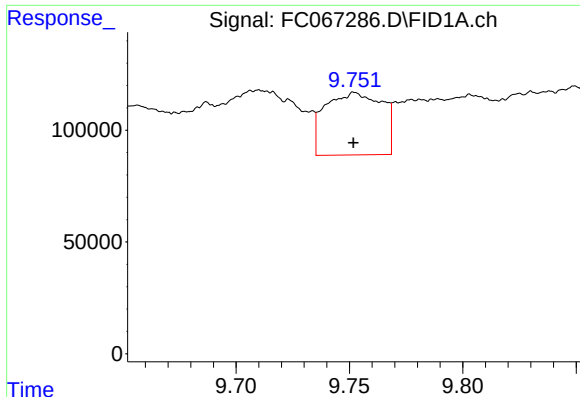
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.005 min  
Delta R.T.: 0.028 min  
Response: 67775  
Conc: 0.51 ug/ml



#6 n-Tetradecane (C14)

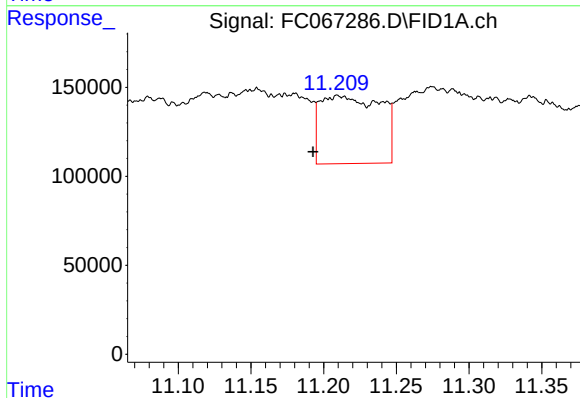
R.T.: 8.152 min  
Delta R.T.: 0.000 min  
Response: 254373  
Conc: 1.97 ug/ml



#7 n-Hexadecane (C16)

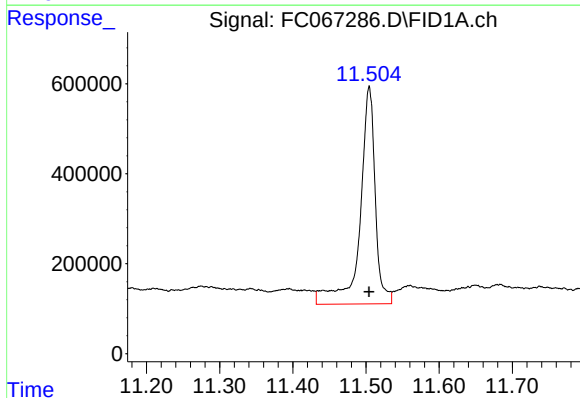
R.T.: 9.753 min  
Delta R.T.: 0.000 min  
Response: 487675  
Conc: 3.78 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



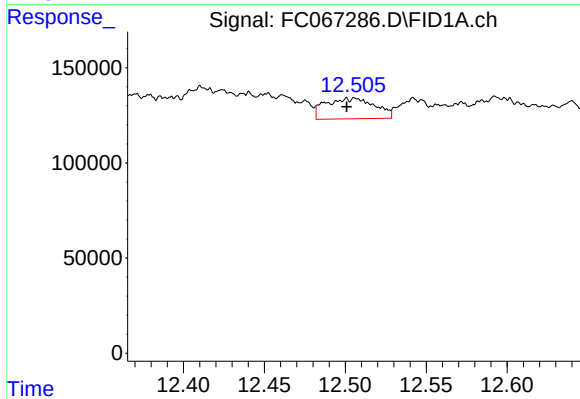
#8 n-Octadecane (C18)

R.T.: 11.211 min  
Delta R.T.: 0.018 min  
Response: 1096568  
Conc: 8.57 ug/ml



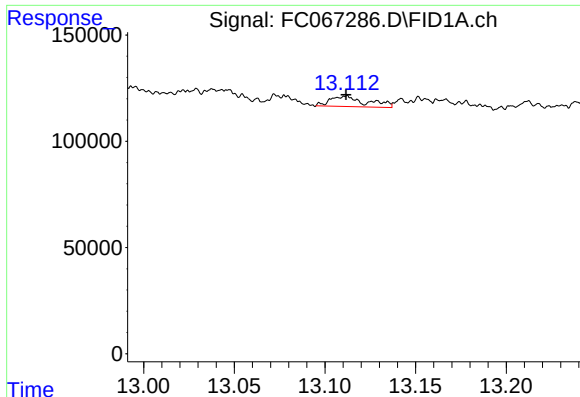
#9 ortho-Terphenyl (SURR)

R.T.: 11.504 min  
Delta R.T.: 0.000 min  
Response: 7064223  
Conc: 50.73 ug/ml



#10 n-Eicosane (C20)

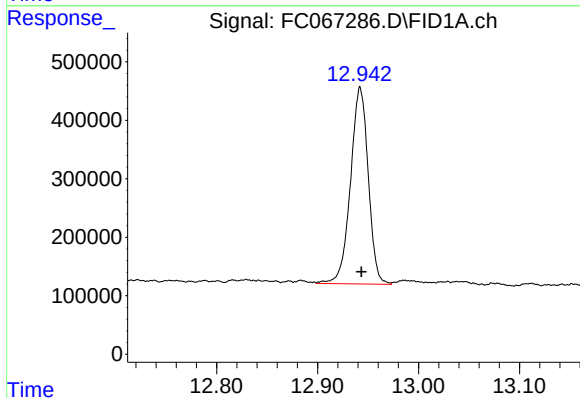
R.T.: 12.505 min  
Delta R.T.: 0.004 min  
Response: 230244  
Conc: 1.92 ug/ml



#11 n-Heneicosane (C21)

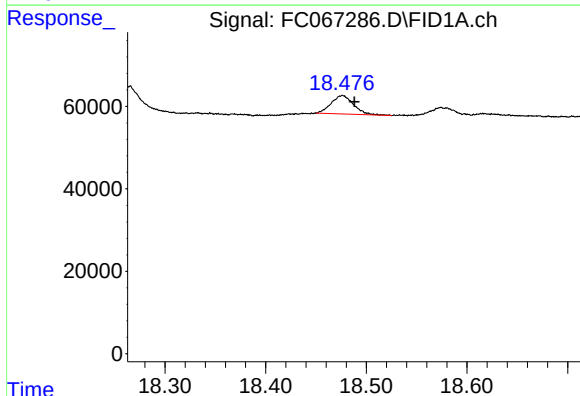
R.T.: 13.111 min  
Delta R.T.: 0.000 min  
Response: 67323  
Conc: 0.58 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



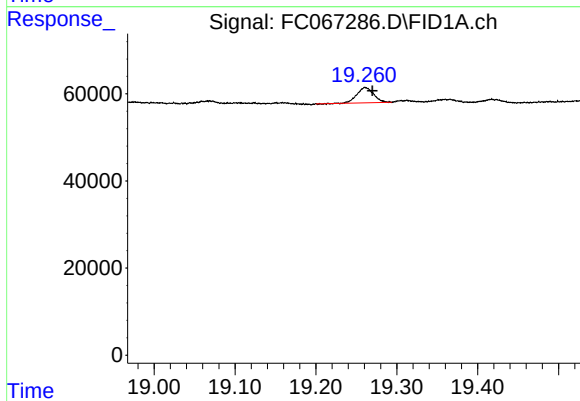
#12 1-chlorooctadecane (SURR)

R.T.: 12.942 min  
Delta R.T.: -0.001 min  
Response: 4109970  
Conc: 42.07 ug/ml



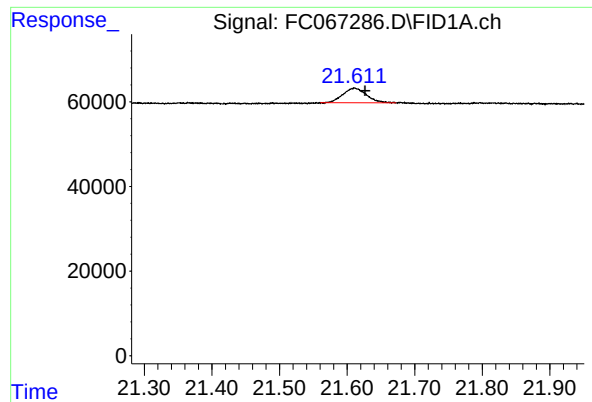
#18 n-Dotriacontane (C32)

R.T.: 18.476 min  
Delta R.T.: -0.012 min  
Response: 68703  
Conc: 0.66 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.261 min  
Delta R.T.: -0.008 min  
Response: 50855  
Conc: 0.55 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.611 min  
Delta R.T.: -0.016 min  
Response: 83931  
Conc: 1.20 ug/ml

Instrument :

FID\_C

ClientSampleId :