

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC080124AL\  
 Data File : FC066882.D  
 Signal(s) : FID1A.ch  
 Acq On : 01 Aug 2024 08:54  
 Operator : YP/AJ  
 Sample : PB162390BL  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Aug 02 02:55:55 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 071524.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Jul 15 13:58:41 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    |        |            |              |
| 12) S 1-chlorooctadecane (S... | 12.958 | 4844034    | 43.322 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 86.64%       |
| Target Compounds               |        |            |              |
| 4) T n-Dodecane (C12)          | 6.367  | 118234     | 0.789 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.162  | 83883      | 0.573 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.762  | 66627      | 0.445 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.203 | 88964      | 0.599 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.511 | 82399      | 0.591 ug/ml  |
| 13) T n-Docosane (C22)         | 13.709 | 62488      | 0.465 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.811 | 46394      | 0.349 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.668 | 99087      | 0.771 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.500 | 87264      | 0.693 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.283 | 70527      | 0.570 ug/ml  |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

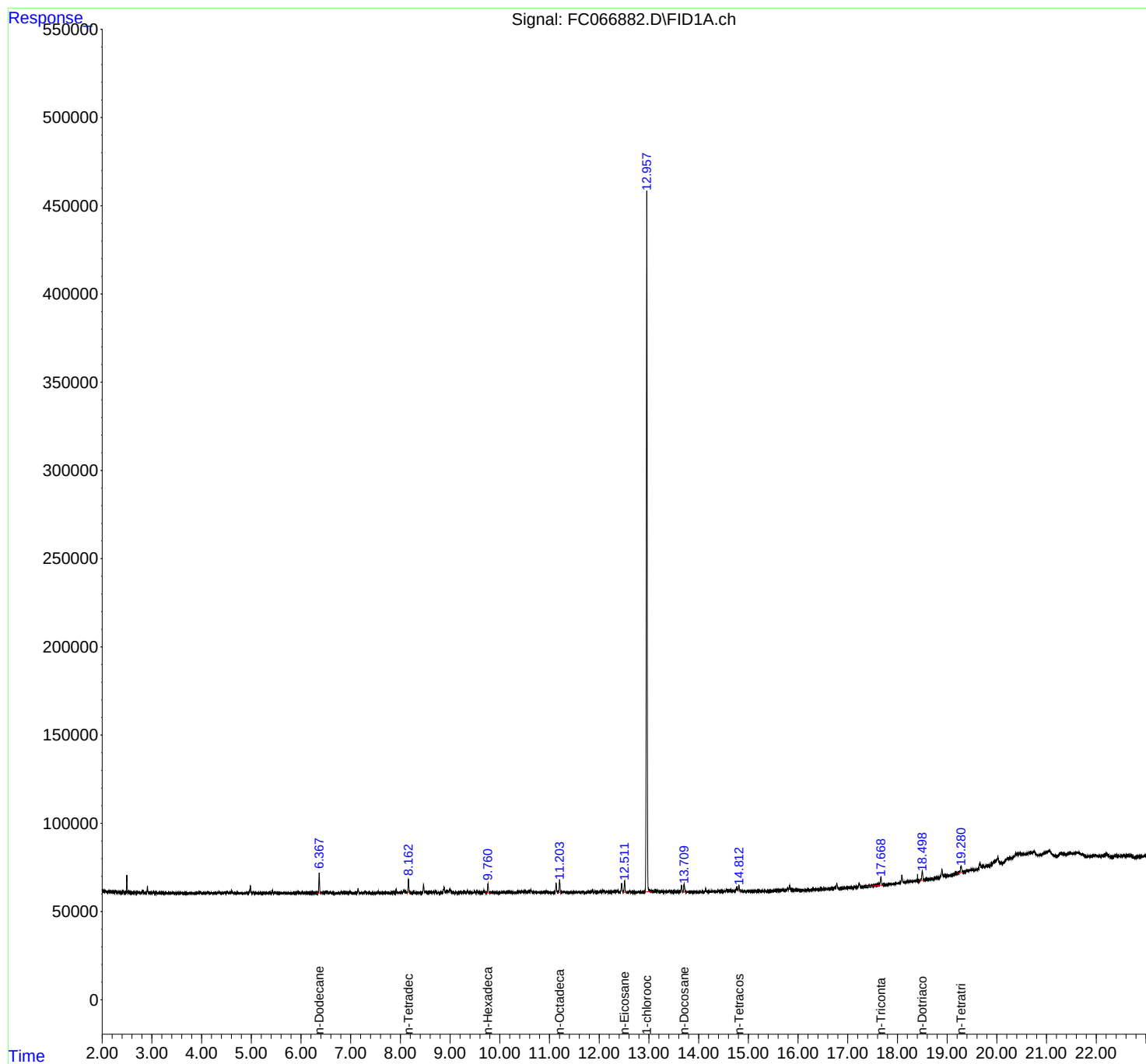
(m)=manual int.

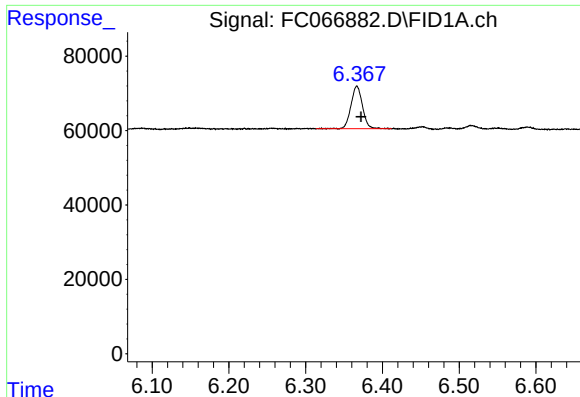
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC080124AL\  
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Acq On : 01 Aug 2024 08:54  
Operator : YP/AJ  
Sample : PB162390BL  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
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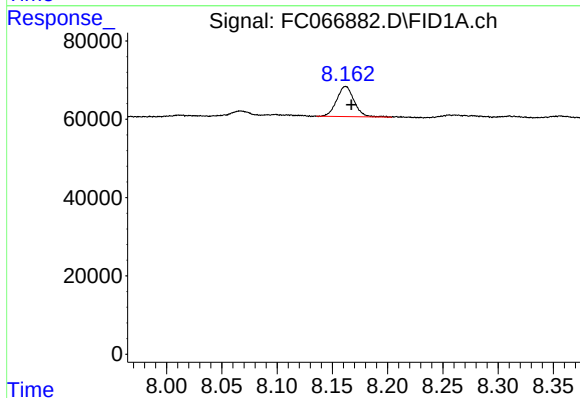




#4 n-Dodecane (C12)

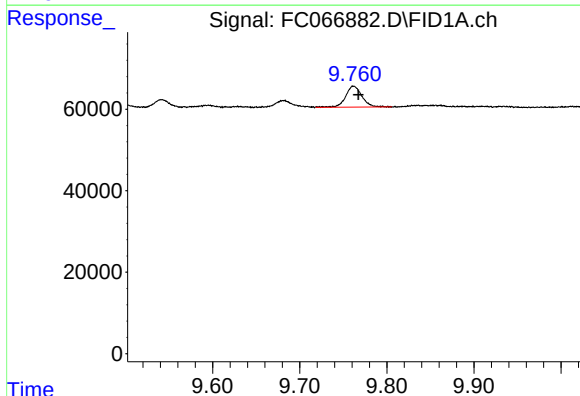
R.T.: 6.367 min  
Delta R.T.: -0.005 min  
Response: 118234  
Conc: 0.79 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



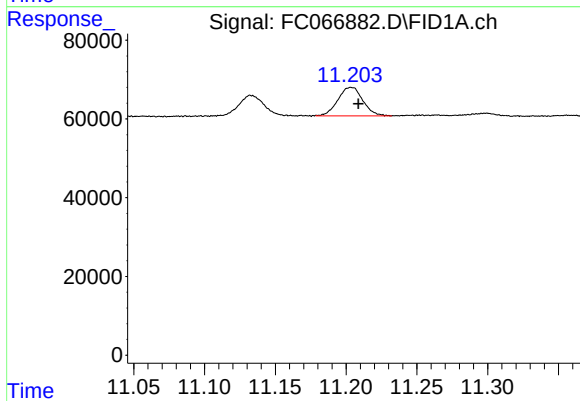
#6 n-Tetradecane (C14)

R.T.: 8.162 min  
Delta R.T.: -0.005 min  
Response: 83883  
Conc: 0.57 ug/ml



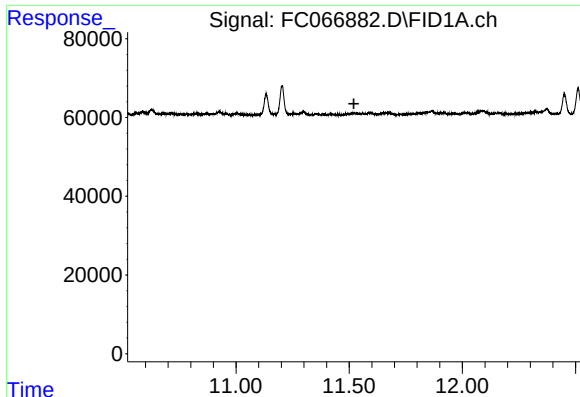
#7 n-Hexadecane (C16)

R.T.: 9.762 min  
Delta R.T.: -0.006 min  
Response: 66627  
Conc: 0.45 ug/ml



#8 n-Octadecane (C18)

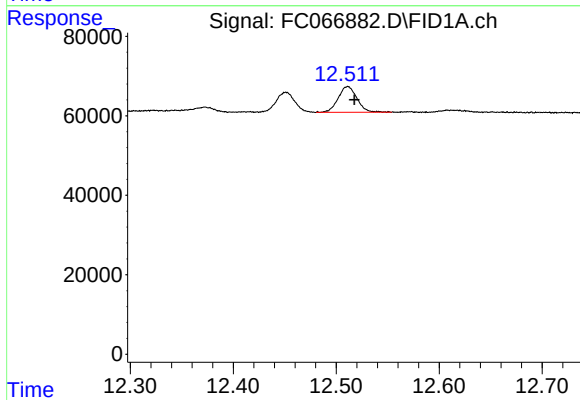
R.T.: 11.203 min  
Delta R.T.: -0.005 min  
Response: 88964  
Conc: 0.60 ug/ml



#9 ortho-Terphenyl (SURR)

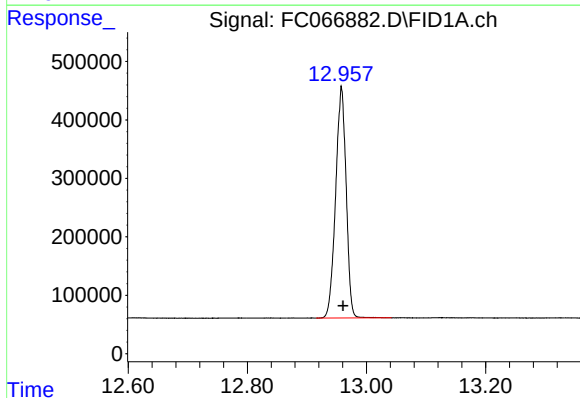
R.T.: 0.000 min  
Exp R.T.: 11.521 min  
Response: 0  
Conc: N.D.

Instrument :  
FID\_C  
ClientSampleId :



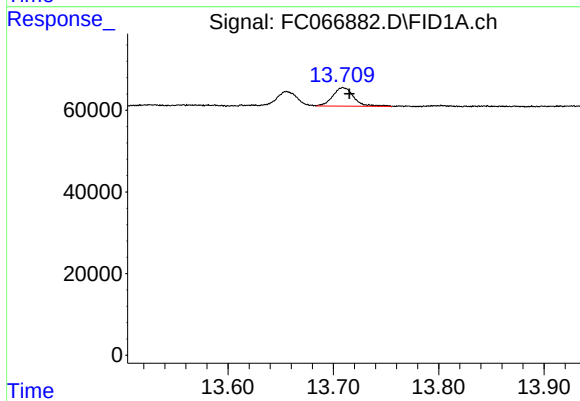
#10 n-Eicosane (C20)

R.T.: 12.511 min  
Delta R.T.: -0.007 min  
Response: 82399  
Conc: 0.59 ug/ml



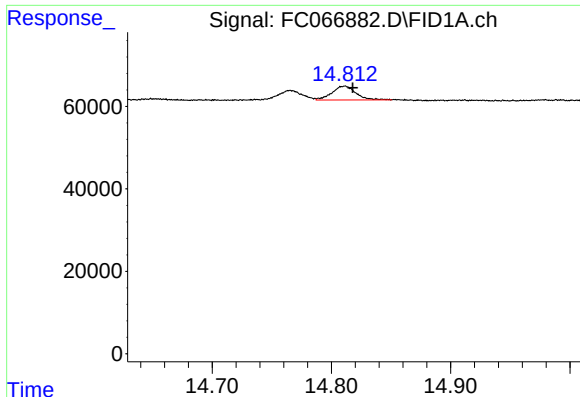
#12 1-chlorooctadecane (SURR)

R.T.: 12.958 min  
Delta R.T.: -0.003 min  
Response: 4844034  
Conc: 43.32 ug/ml



#13 n-Docosane (C22)

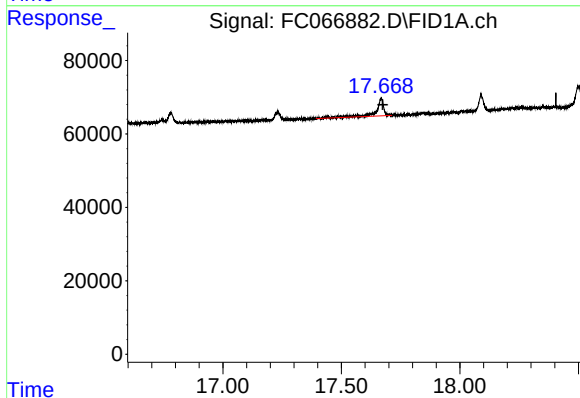
R.T.: 13.709 min  
Delta R.T.: -0.006 min  
Response: 62488  
Conc: 0.47 ug/ml



#14 n-Tetracosane (C24)

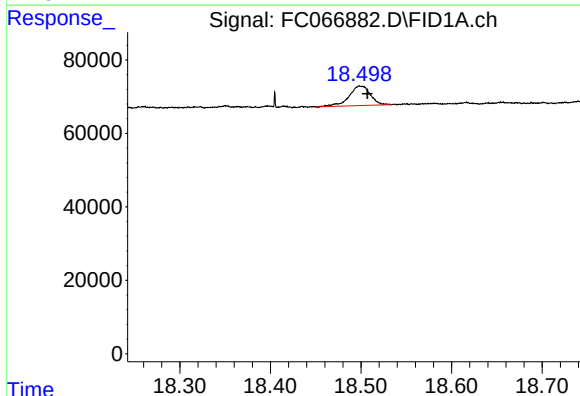
R.T.: 14.811 min  
Delta R.T.: -0.007 min  
Response: 46394  
Conc: 0.35 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



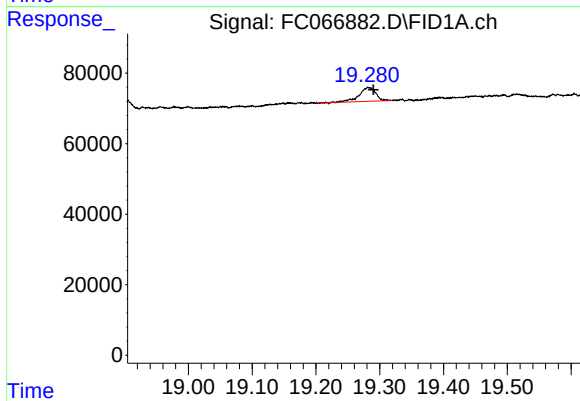
#17 n-Tricontane (C30)

R.T.: 17.668 min  
Delta R.T.: -0.006 min  
Response: 99087  
Conc: 0.77 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.500 min  
Delta R.T.: -0.008 min  
Response: 87264  
Conc: 0.69 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.283 min  
Delta R.T.: -0.007 min  
Response: 70527  
Conc: 0.57 ug/ml