

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC051525AL\  
 Data File : FC068895.D  
 Signal(s) : FID1A.ch  
 Acq On : 15 May 2025 21:13  
 Operator : YP/AJ  
 Sample : Q2047-02  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: May 16 08:03:06 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 050625.M  
 Quant Title : GC Extractables  
 QLast Update : Wed May 07 08:52:03 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)    | 11.711  | 5155079    | 45.165 ug/ml |
| Spiked Amount 50.000           |         | Recovery = | 90.33%       |
| 12) S 1-chlorooctadecane (S... | 13.144  | 4058065    | 50.583 ug/ml |
| Spiked Amount 50.000           |         | Recovery = | 101.17%      |
| Target Compounds               |         |            |              |
| 10) T n-Eicosane (C20)         | 12.761f | 149404     | 1.753 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.979  | 110180     | 1.324 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.976  | 52507      | 0.635 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.860  | 116118     | 1.372 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.692  | 72463      | 0.841 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.486  | 64045      | 0.752 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.172f | 97944      | 1.140 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 20.988  | 173036     | 2.063 ug/ml  |
| 22) T n-Tetracontane (C40)     | 21.976  | 48554      | 0.592 ug/ml  |
| -----                          |         |            |              |

(f)=RT Delta > 1/2 Window

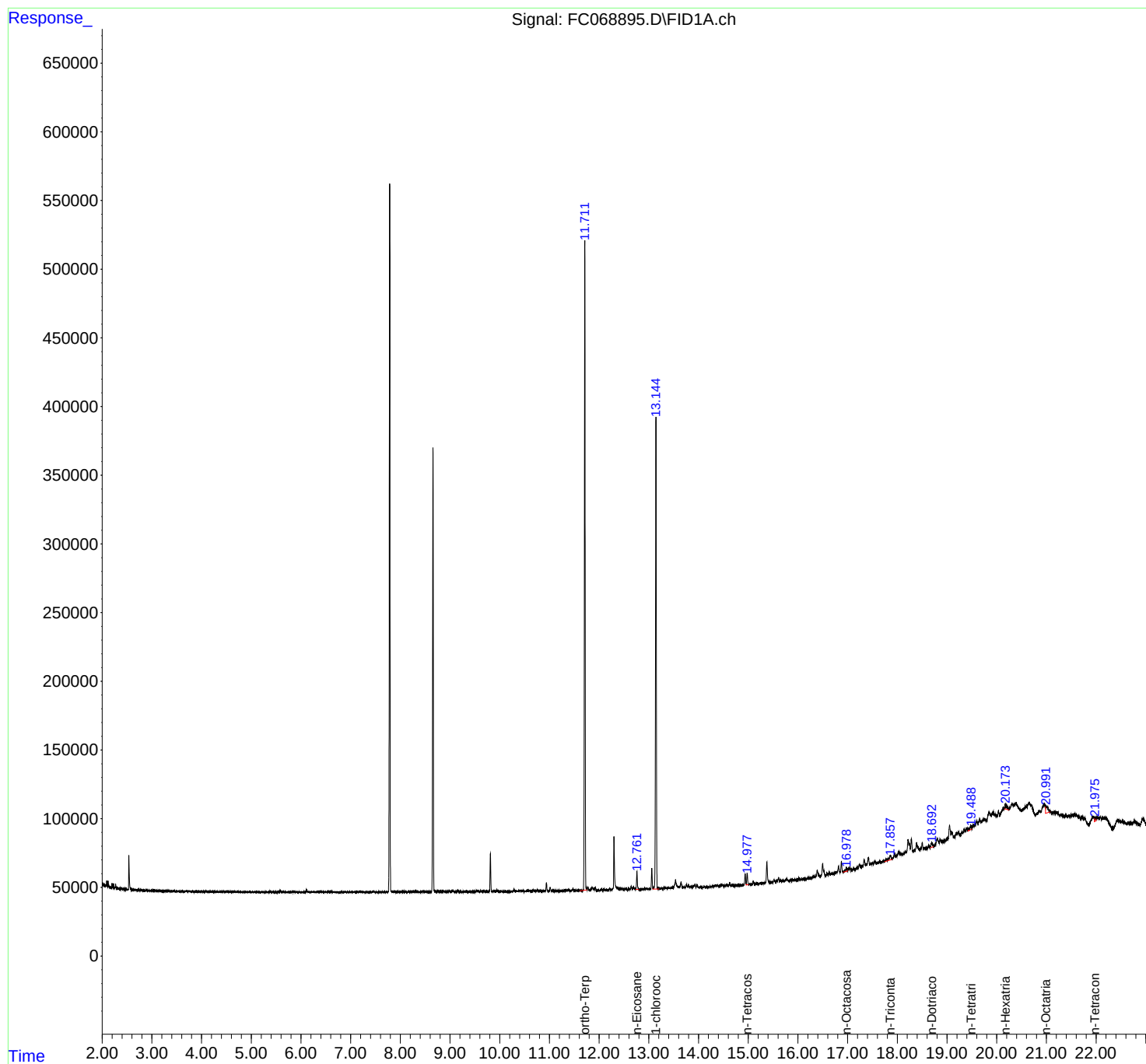
(m)=manual int.

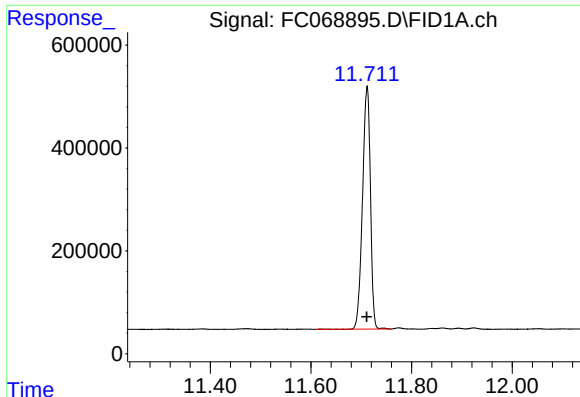
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC051525AL\  
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Acq On : 15 May 2025 21:13  
Operator : YP/AJ  
Sample : Q2047-02  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

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Integration File: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 050625.M  
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Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um

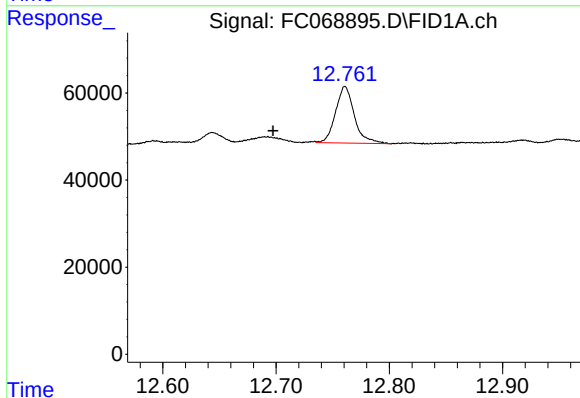




#9 ortho-Terphenyl (SURR)

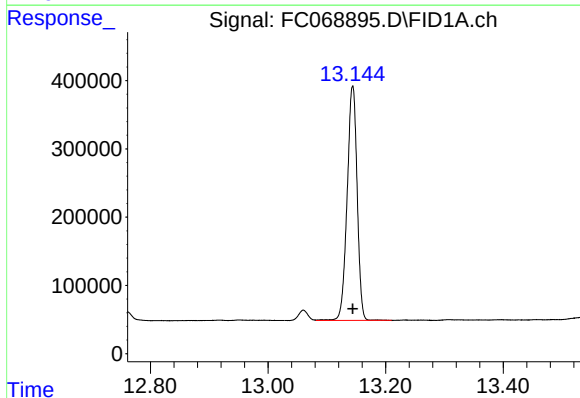
R.T.: 11.711 min  
Delta R.T.: 0.000 min  
Response: 5155079  
Conc: 45.16 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



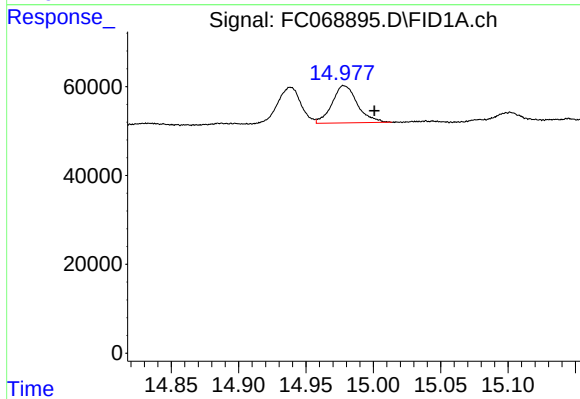
#10 n-Eicosane (C20)

R.T.: 12.761 min  
Delta R.T.: 0.064 min  
Response: 149404  
Conc: 1.75 ug/ml



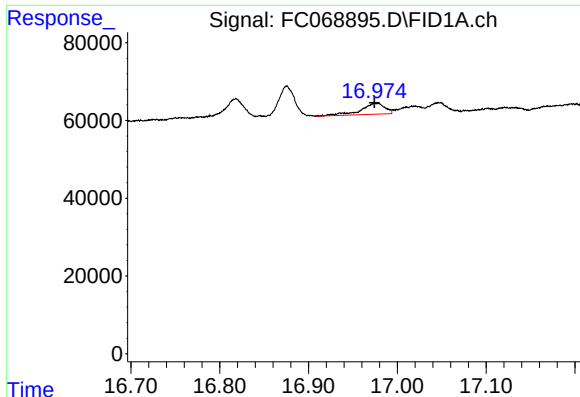
#12 1-chlorooctadecane (SURR)

R.T.: 13.144 min  
Delta R.T.: 0.000 min  
Response: 4058065  
Conc: 50.58 ug/ml



#14 n-Tetracosane (C24)

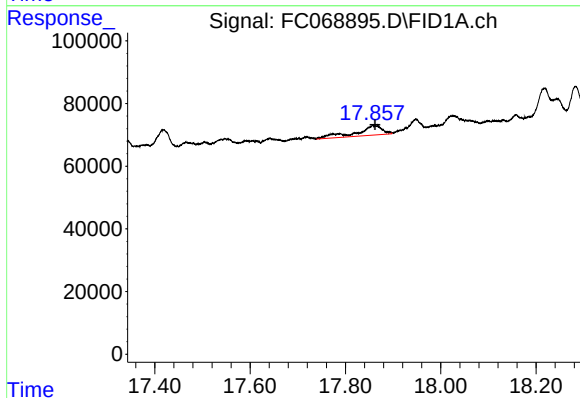
R.T.: 14.979 min  
Delta R.T.: -0.022 min  
Response: 110180  
Conc: 1.32 ug/ml



#16 n-Octacosane (C28)

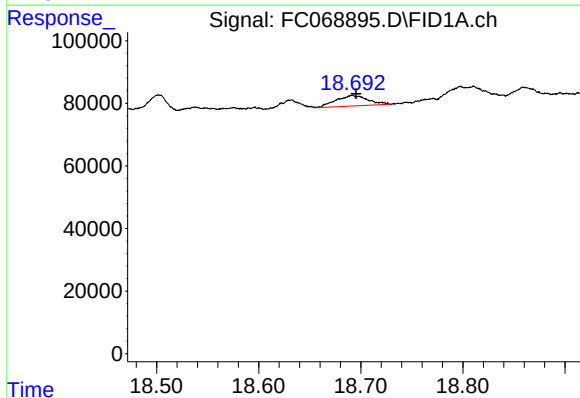
R.T.: 16.976 min  
Delta R.T.: 0.002 min  
Response: 52507  
Conc: 0.64 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



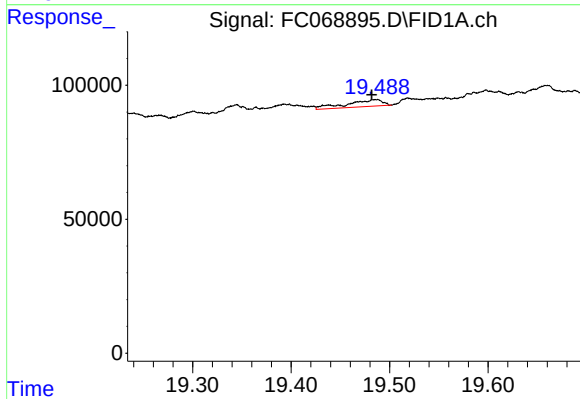
#17 n-Tricontane (C30)

R.T.: 17.860 min  
Delta R.T.: -0.002 min  
Response: 116118  
Conc: 1.37 ug/ml



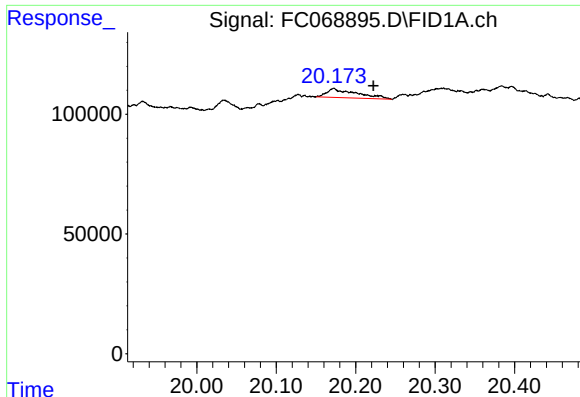
#18 n-Dotriacontane (C32)

R.T.: 18.692 min  
Delta R.T.: -0.003 min  
Response: 72463  
Conc: 0.84 ug/ml



#19 n-Tetratriacontane (C34)

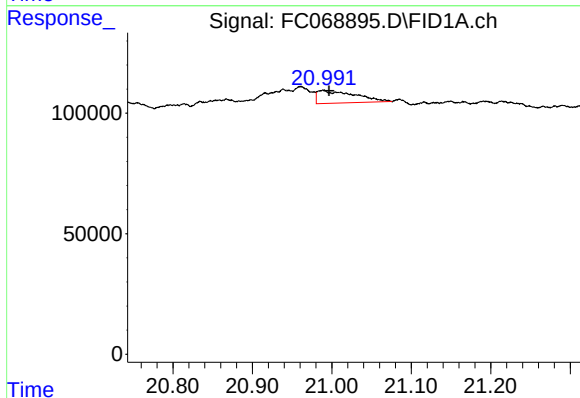
R.T.: 19.486 min  
Delta R.T.: 0.004 min  
Response: 64045  
Conc: 0.75 ug/ml



#20 n-Hexatriacontane (C36)

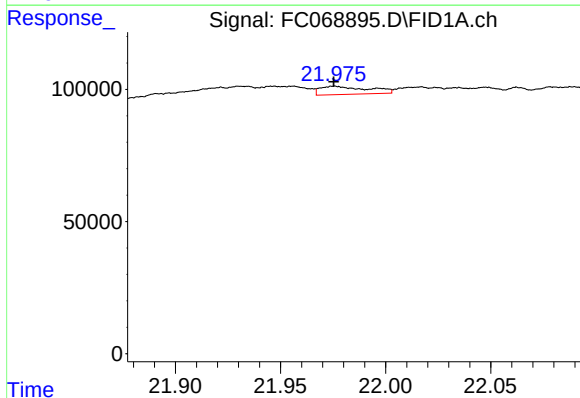
R.T.: 20.172 min  
Delta R.T.: -0.050 min  
Response: 97944  
Conc: 1.14 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 20.988 min  
Delta R.T.: -0.008 min  
Response: 173036  
Conc: 2.06 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.976 min  
Delta R.T.: 0.000 min  
Response: 48554  
Conc: 0.59 ug/ml