

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC051622AL\  
 Data File : FC059778.D  
 Signal(s) : FID1A.CH  
 Acq On : 16 May 2022 17:12  
 Operator : UA/NP  
 Sample : N2856-02  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: May 16 20:01:08 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 050522.M  
 Quant Title : GC Extractables  
 QLast Update : Mon May 09 11:12:42 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)    | 10.659 | 3922696    | 26.713 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 53.43%       |
| 12) S 1-chlorooctadecane (S... | 12.031 | 3009734    | 26.153 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 52.31%       |
| Target Compounds               |        |            |              |
| 8) T n-Octadecane (C18)        | 10.311 | 109342     | 0.793 ug/ml  |
| 10) T n-Eicosane (C20)         | 11.593 | 161588     | 1.201 ug/ml  |
| 11) T n-Heneicosane (C21)      | 12.192 | 103030     | 0.772 ug/ml  |
| 13) T n-Docosane (C22)         | 12.767 | 131176     | 1.000 ug/ml  |
| 14) T n-Tetracosane (C24)      | 13.840 | 307674     | 2.445 ug/ml  |
| 15) T n-Hexacosane (C26)       | 14.842 | 170012     | 1.424 ug/ml  |
| 16) T n-Octacosane (C28)       | 15.774 | 325867     | 2.862 ug/ml  |
| 17) T n-Tricontane (C30)       | 16.648 | 339314     | 3.087 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 17.459 | 229961     | 2.224 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 18.227 | 325304     | 3.332 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 18.953 | 119854     | 1.291 ug/ml  |
| 22) T n-Tetracontane (C40)     | 20.285 | 285939     | 3.021 ug/ml  |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

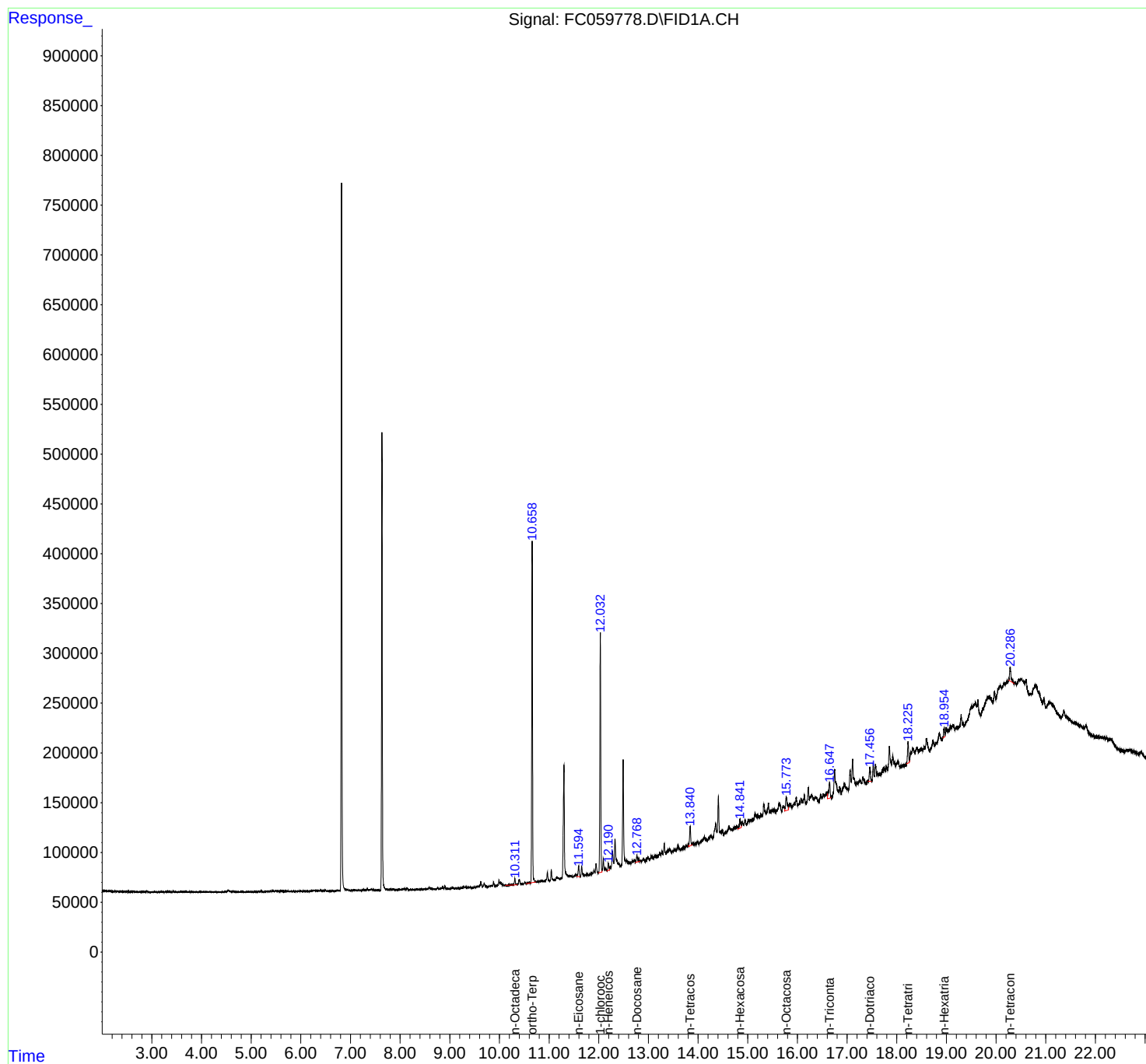
(m)=manual int.

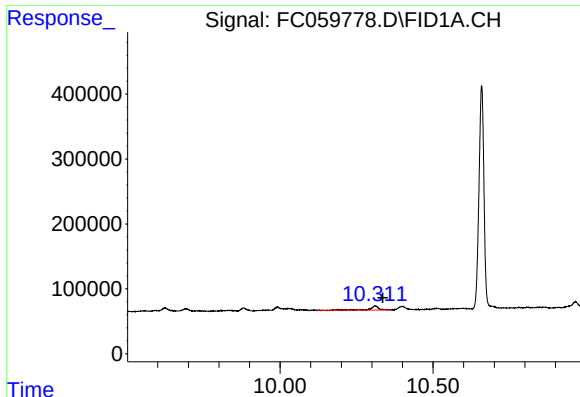
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC051622AL\  
Data File : FC059778.D  
Signal(s) : FID1A.CH  
Acq On : 16 May 2022 17:12  
Operator : UA/NP  
Sample : N2856-02  
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ALS Vial : 11 Sample Multiplier: 1

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Integration File: autoint1.e  
Quant Time: May 16 20:01:08 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 050522.M  
Quant Title : GC Extractables  
QLast Update : Mon May 09 11:12:42 2022  
Response via : Initial Calibration  
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Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um

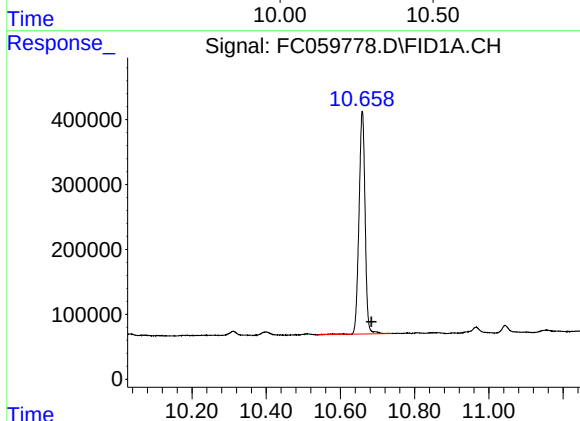




#8 n-Octadecane (C18)

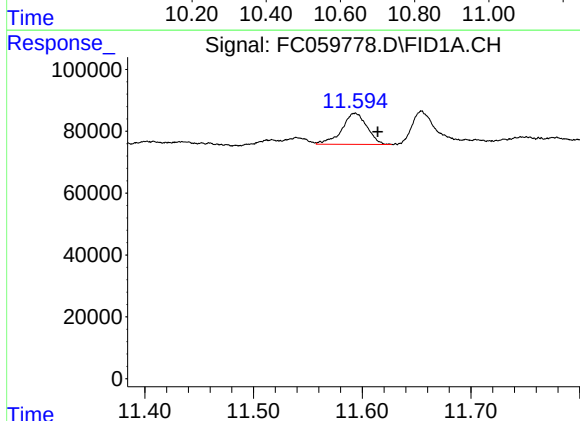
R.T.: 10.311 min  
Delta R.T.: -0.024 min  
Response: 109342  
Conc: 0.79 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



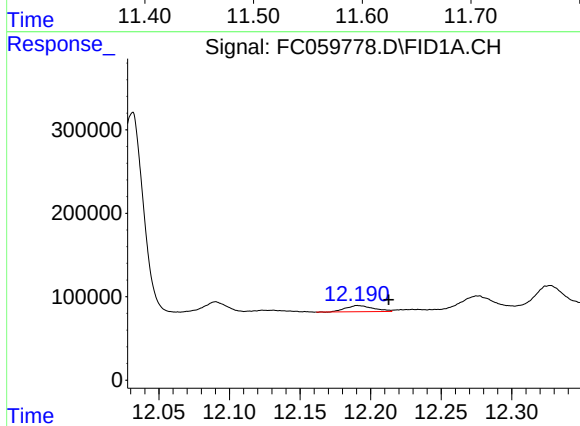
#9 ortho-Terphenyl (SURR)

R.T.: 10.659 min  
Delta R.T.: -0.024 min  
Response: 3922696  
Conc: 26.71 ug/ml



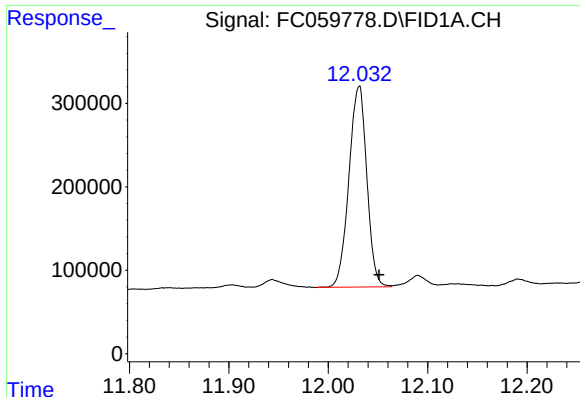
#10 n-Eicosane (C20)

R.T.: 11.593 min  
Delta R.T.: -0.021 min  
Response: 161588  
Conc: 1.20 ug/ml



#11 n-Heneicosane (C21)

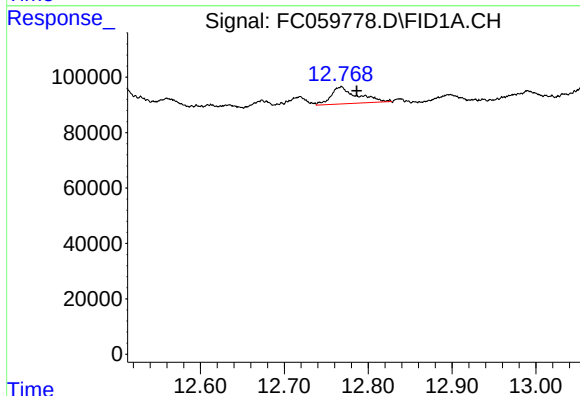
R.T.: 12.192 min  
Delta R.T.: -0.021 min  
Response: 103030  
Conc: 0.77 ug/ml



#12 1-chlorooctadecane (SURR)

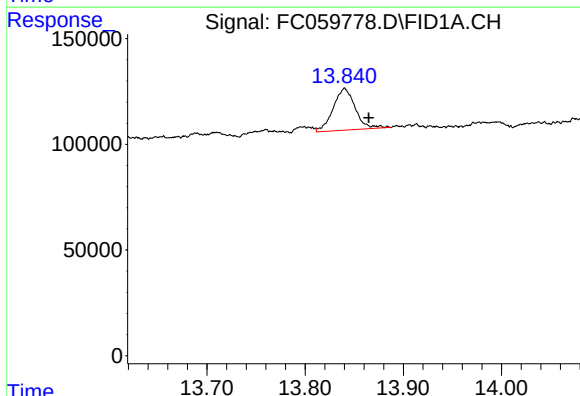
R.T.: 12.031 min  
Delta R.T.: -0.020 min  
Response: 3009734  
Conc: 26.15 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



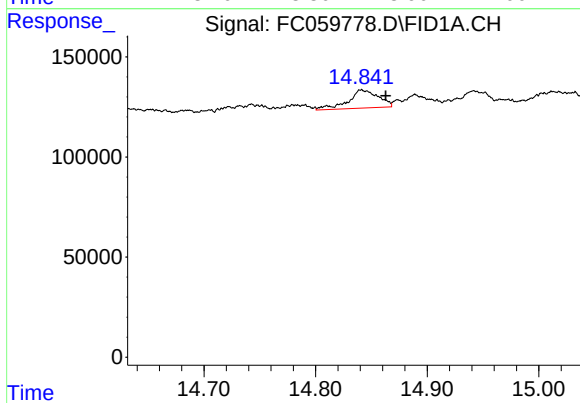
#13 n-Docosane (C22)

R.T.: 12.767 min  
Delta R.T.: -0.019 min  
Response: 131176  
Conc: 1.00 ug/ml



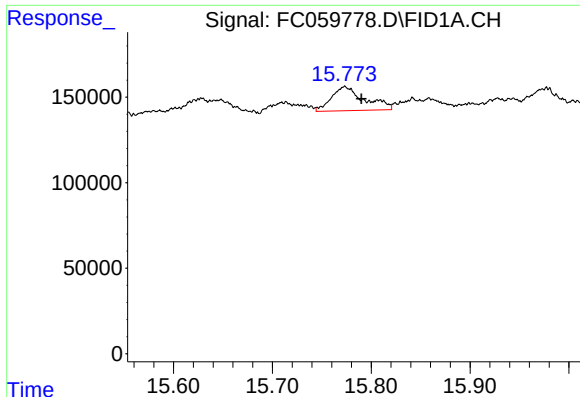
#14 n-Tetracosane (C24)

R.T.: 13.840 min  
Delta R.T.: -0.025 min  
Response: 307674  
Conc: 2.45 ug/ml



#15 n-Hexacosane (C26)

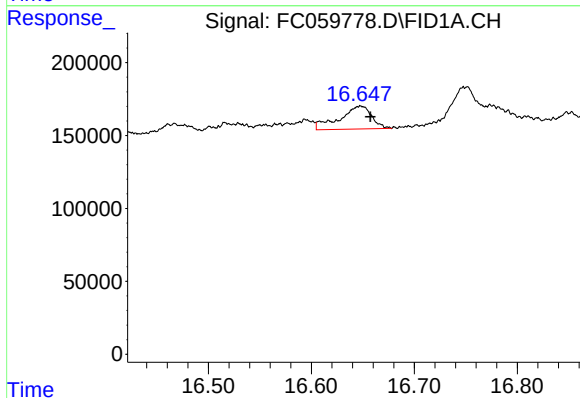
R.T.: 14.842 min  
Delta R.T.: -0.020 min  
Response: 170012  
Conc: 1.42 ug/ml



#16 n-Octacosane (C28)

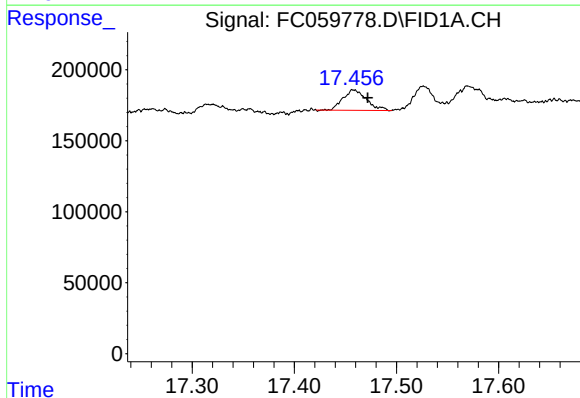
R.T.: 15.774 min  
Delta R.T.: -0.017 min  
Response: 325867  
Conc: 2.86 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



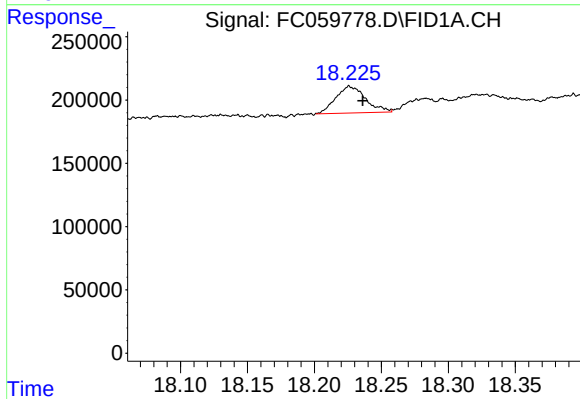
#17 n-Tricontane (C30)

R.T.: 16.648 min  
Delta R.T.: -0.010 min  
Response: 339314  
Conc: 3.09 ug/ml



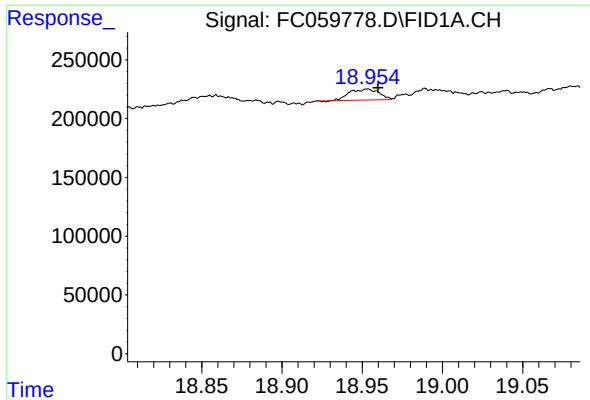
#18 n-Dotriacontane (C32)

R.T.: 17.459 min  
Delta R.T.: -0.013 min  
Response: 229961  
Conc: 2.22 ug/ml



#19 n-Tetratriacontane (C34)

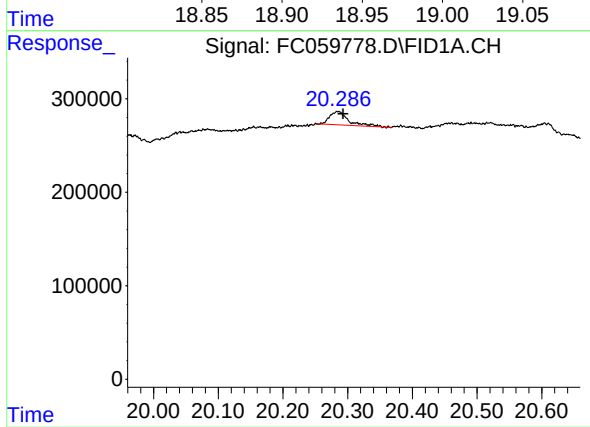
R.T.: 18.227 min  
Delta R.T.: -0.009 min  
Response: 325304  
Conc: 3.33 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 18.953 min  
Delta R.T.: -0.007 min  
Response: 119854  
Conc: 1.29 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 20.285 min  
Delta R.T.: -0.008 min  
Response: 285939  
Conc: 3.02 ug/ml