

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC120924AL\  
 Data File : FC067942.D  
 Signal(s) : FID1A.ch  
 Acq On : 09 Dec 2024 10:14  
 Operator : YP/AJ  
 Sample : P5147-02DL 10X  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Dec 09 12:21:22 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 111424.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Nov 14 14:13:15 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)    | 11.526 | 775173     | 3.998 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 8.00%       |
| 12) S 1-chlorooctadecane (S... | 12.910 | 1185752    | 8.169 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 16.34%      |
|                                |        |            |             |
| Target Compounds               |        |            |             |
| 1) T n-Nonane (C9)             | 3.270  | 69352      | 0.425 ug/ml |
| 2) T n-Decane (C10)            | 4.325  | 95697      | 0.577 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 5.883  | 547587     | 2.990 ug/ml |
| 4) T n-Dodecane (C12)          | 6.349  | 804324     | 4.775 ug/ml |
| 5) T A~2-methylnaphthalene...  | 6.975  | 893059     | 5.035 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.121  | 1377612    | 8.226 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.722  | 959880     | 5.539 ug/ml |
| 8) T n-Octadecane (C18)        | 11.157 | 1297081    | 7.372 ug/ml |
| 10) T n-Eicosane (C20)         | 12.470 | 853925     | 5.071 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.081 | 176932     | 1.075 ug/ml |
| 13) T n-Docosane (C22)         | 13.660 | 92164      | 0.566 ug/ml |
| 17) T n-Tricontane (C30)       | 17.617 | 88892      | 0.581 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.452 | 97021      | 0.657 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.026 | 161603     | 1.545 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.635 | 295879     | 3.036 ug/ml |
| -----                          |        |            |             |

(f)=RT Delta > 1/2 Window

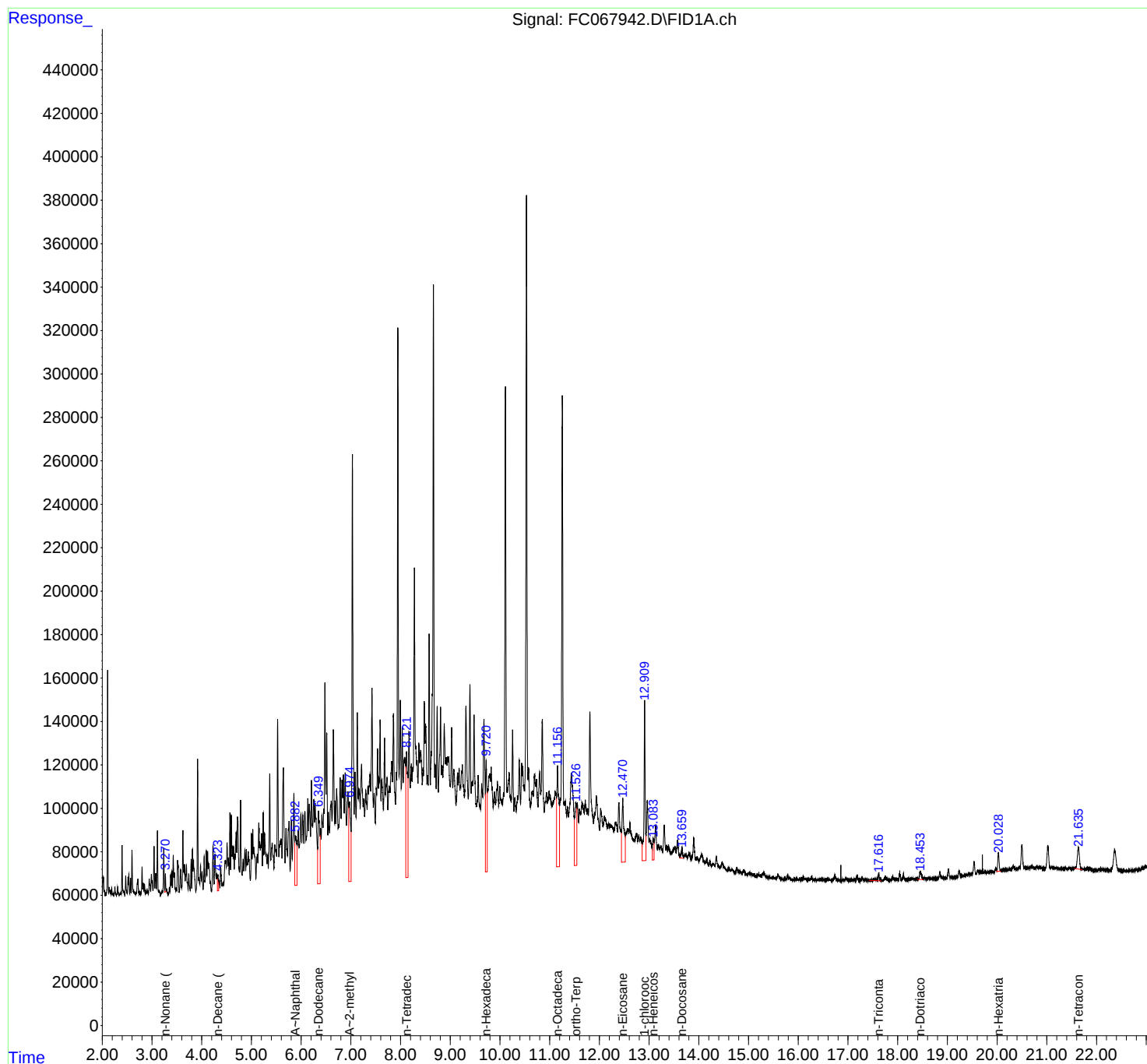
(m)=manual int.

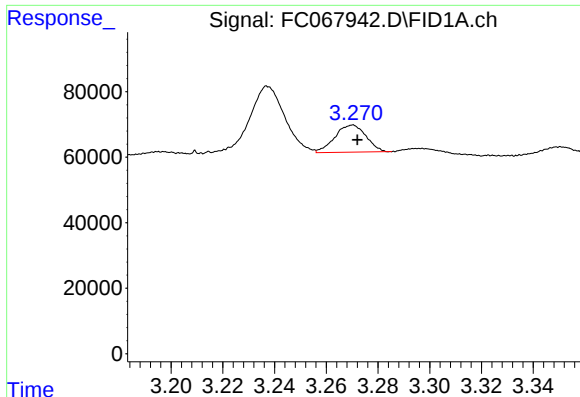
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC120924AL\  
Data File : FC067942.D  
Signal(s) : FID1A.ch  
Acq On : 09 Dec 2024 10:14  
Operator : YP/AJ  
Sample : P5147-02DL 10X  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Dec 09 12:21:22 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 111424.M  
Quant Title : GC Extractables  
QLast Update : Thu Nov 14 14:13:15 2024  
Response via : Initial Calibration  
Integrator: ChemStation

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

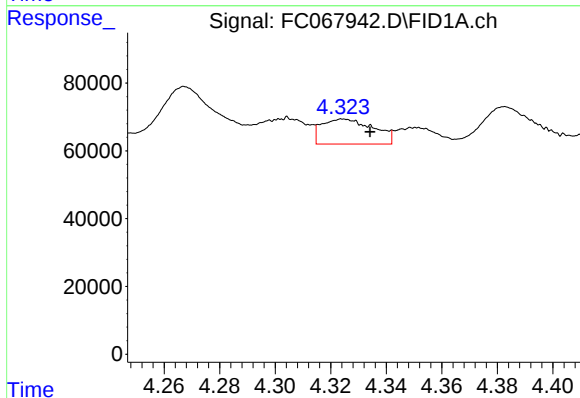




#1 n-Nonane (C9)

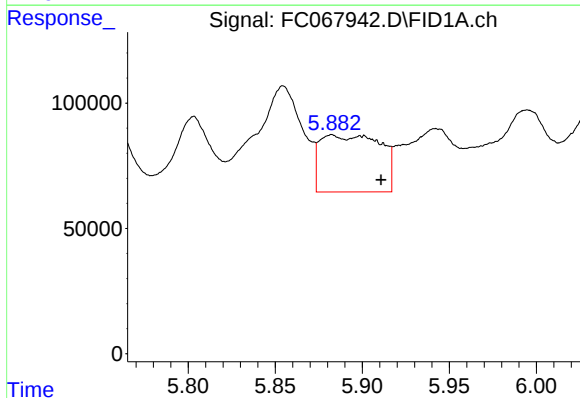
R.T.: 3.270 min  
Delta R.T.: -0.002 min  
Response: 69352  
Conc: 0.43 ug/ml

Instrument :  
ECD\_D  
ClientSampleId :



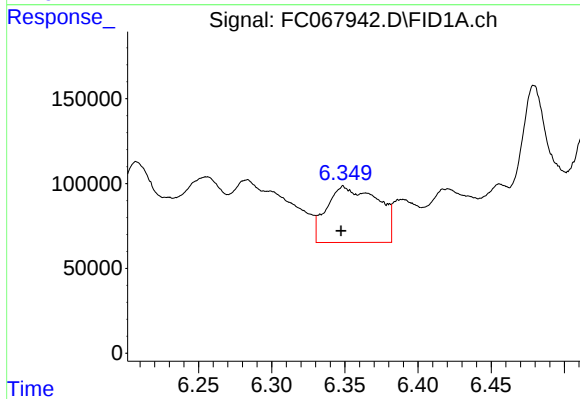
#2 n-Decane (C10)

R.T.: 4.325 min  
Delta R.T.: -0.010 min  
Response: 95697  
Conc: 0.58 ug/ml



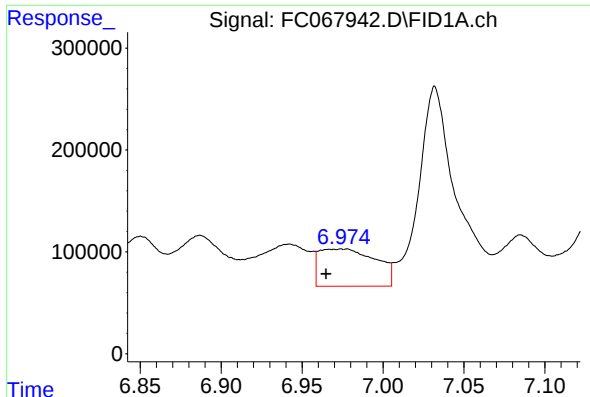
#3 A~Naphthalene (C11.7)

R.T.: 5.883 min  
Delta R.T.: -0.028 min  
Response: 547587  
Conc: 2.99 ug/ml



#4 n-Dodecane (C12)

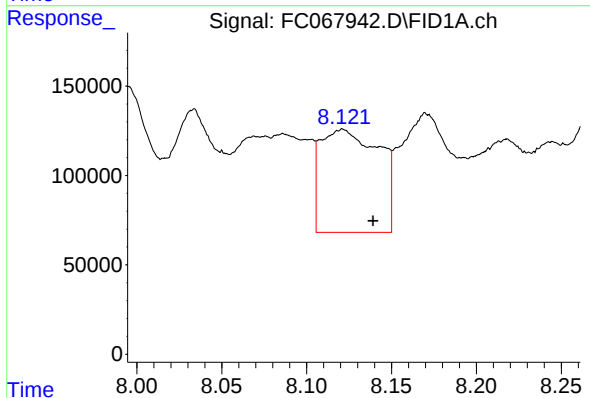
R.T.: 6.349 min  
Delta R.T.: 0.002 min  
Response: 804324  
Conc: 4.78 ug/ml



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

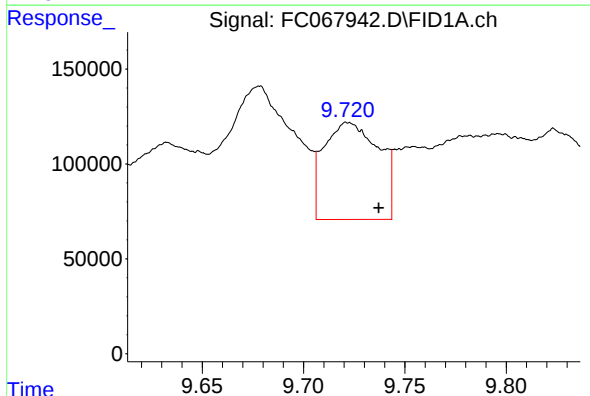
R.T.: 6.975 min  
Delta R.T.: 0.010 min  
Response: 893059  
Conc: 5.04 ug/ml

Instrument :  
ECD\_D  
ClientSampleId :



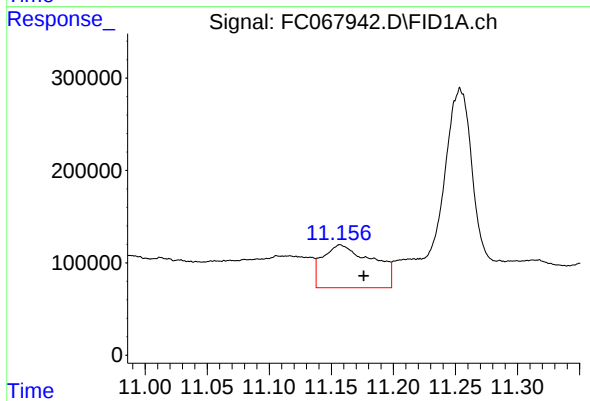
#6 n-Tetradecane (C14)

R.T.: 8.121 min  
Delta R.T.: -0.018 min  
Response: 1377612  
Conc: 8.23 ug/ml



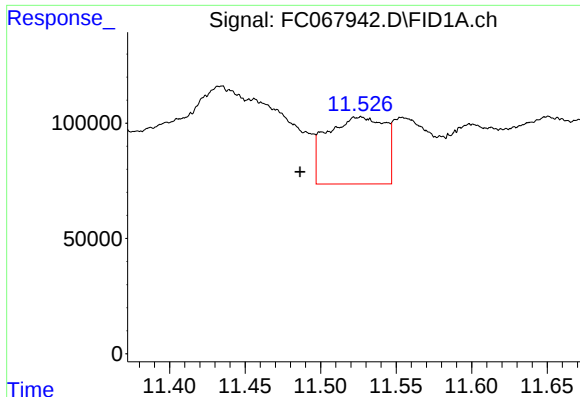
#7 n-Hexadecane (C16)

R.T.: 9.722 min  
Delta R.T.: -0.015 min  
Response: 959880  
Conc: 5.54 ug/ml



#8 n-Octadecane (C18)

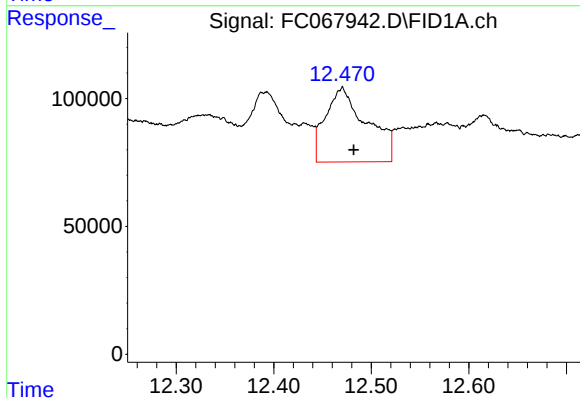
R.T.: 11.157 min  
Delta R.T.: -0.019 min  
Response: 1297081  
Conc: 7.37 ug/ml



#9 ortho-Terphenyl (SURR)

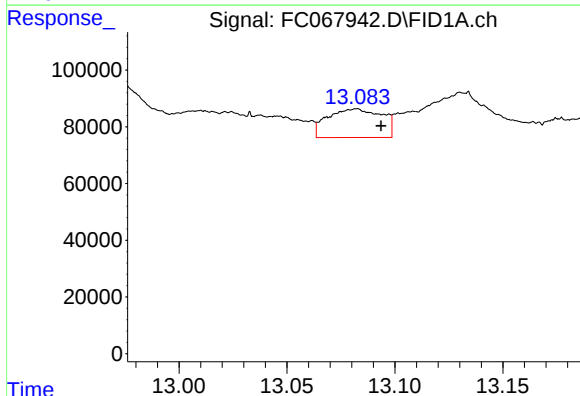
R.T.: 11.526 min  
Delta R.T.: 0.039 min  
Response: 775173  
Conc: 4.00 ug/ml

Instrument :  
ECD\_D  
ClientSampleId :



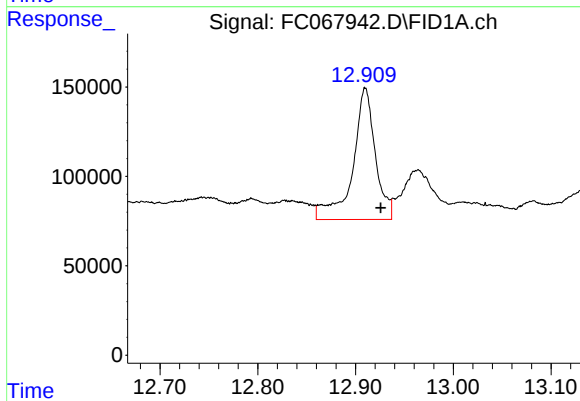
#10 n-Eicosane (C20)

R.T.: 12.470 min  
Delta R.T.: -0.012 min  
Response: 853925  
Conc: 5.07 ug/ml



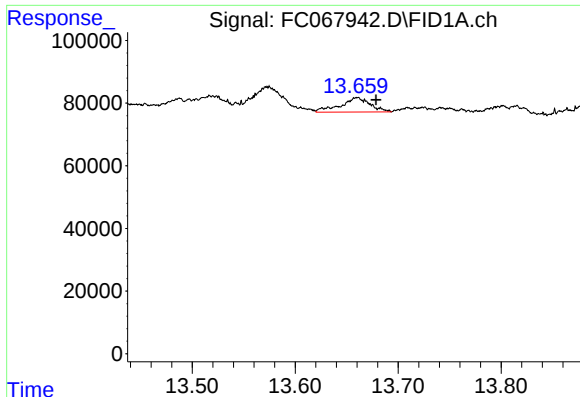
#11 n-Heneicosane (C21)

R.T.: 13.081 min  
Delta R.T.: -0.012 min  
Response: 176932  
Conc: 1.08 ug/ml



#12 1-chlorooctadecane (SURR)

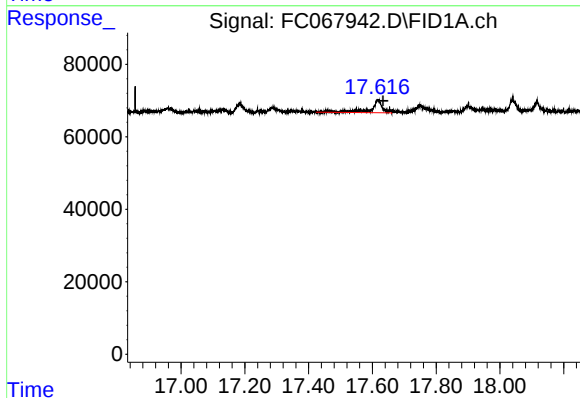
R.T.: 12.910 min  
Delta R.T.: -0.016 min  
Response: 1185752  
Conc: 8.17 ug/ml



#13 n-Docosane (C22)

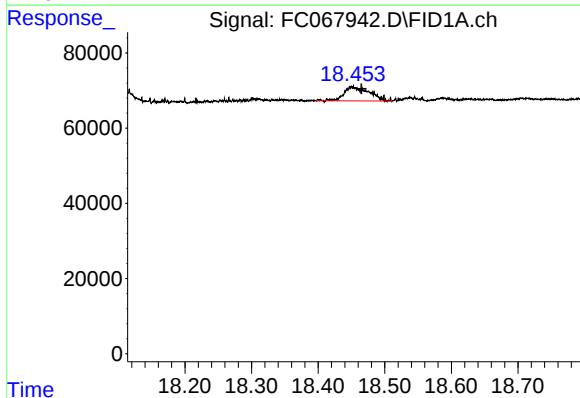
R.T.: 13.660 min  
Delta R.T.: -0.019 min  
Response: 92164  
Conc: 0.57 ug/ml

Instrument :  
ECD\_D  
ClientSampleId :



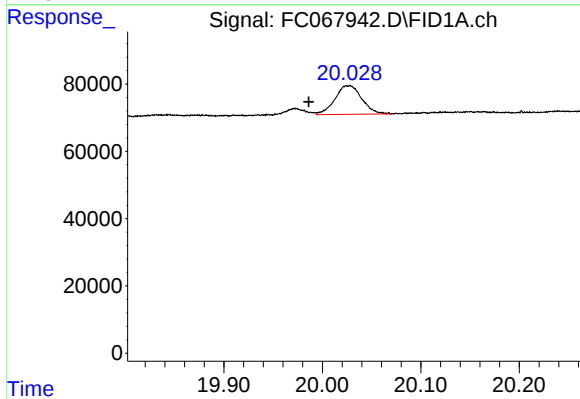
#17 n-Tricontane (C30)

R.T.: 17.617 min  
Delta R.T.: -0.016 min  
Response: 88892  
Conc: 0.58 ug/ml



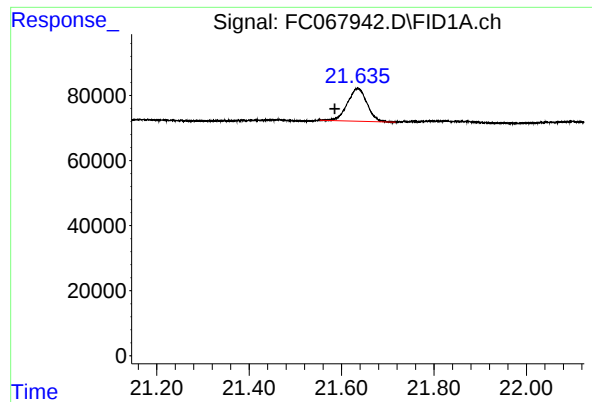
#18 n-Dotriacontane (C32)

R.T.: 18.452 min  
Delta R.T.: -0.013 min  
Response: 97021  
Conc: 0.66 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.026 min  
Delta R.T.: 0.040 min  
Response: 161603  
Conc: 1.55 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.635 min  
Delta R.T.: 0.050 min  
Response: 295879  
Conc: 3.04 ug/ml

Instrument :

ECD\_D

ClientSampleId :