

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC102522AL\  
 Data File : FC061919.D  
 Signal(s) : FID1A.ch  
 Acq On : 26 Oct 2022 00:12  
 Operator : YP/AJ  
 Sample : N5254-10  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Oct 26 03:16:33 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 101722.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Oct 17 23:26:31 2022  
 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)    | 11.587 | 5791630    | 38.963 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 77.93%       |
| 12) S 1-chlorooctadecane (S... | 13.022 | 4601726    | 39.499 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 79.00%       |
| Target Compounds               |        |            |              |
| 3) T A~Naphthalene (C11.7)     | 5.998  | 138581     | 0.898 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 7.052  | 95645      | 0.631 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.224  | 55022      | 0.379 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.829  | 157287     | 1.080 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.281 | 84839      | 0.587 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.578 | 187351     | 1.327 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.188 | 146685     | 1.057 ug/ml  |
| 13) T n-Docosane (C22)         | 13.774 | 81371      | 0.594 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.875 | 44375      | 0.336 ug/ml  |
| 15) T n-Hexacosane (C26)       | 15.897 | 99399      | 0.789 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.844 | 183289     | 1.520 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.731 | 304888     | 2.562 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.547 | 371406     | 3.152 ug/ml  |
| 22) T n-Tetracontane (C40)     | 21.782 | 362634     | 3.230 ug/ml  |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

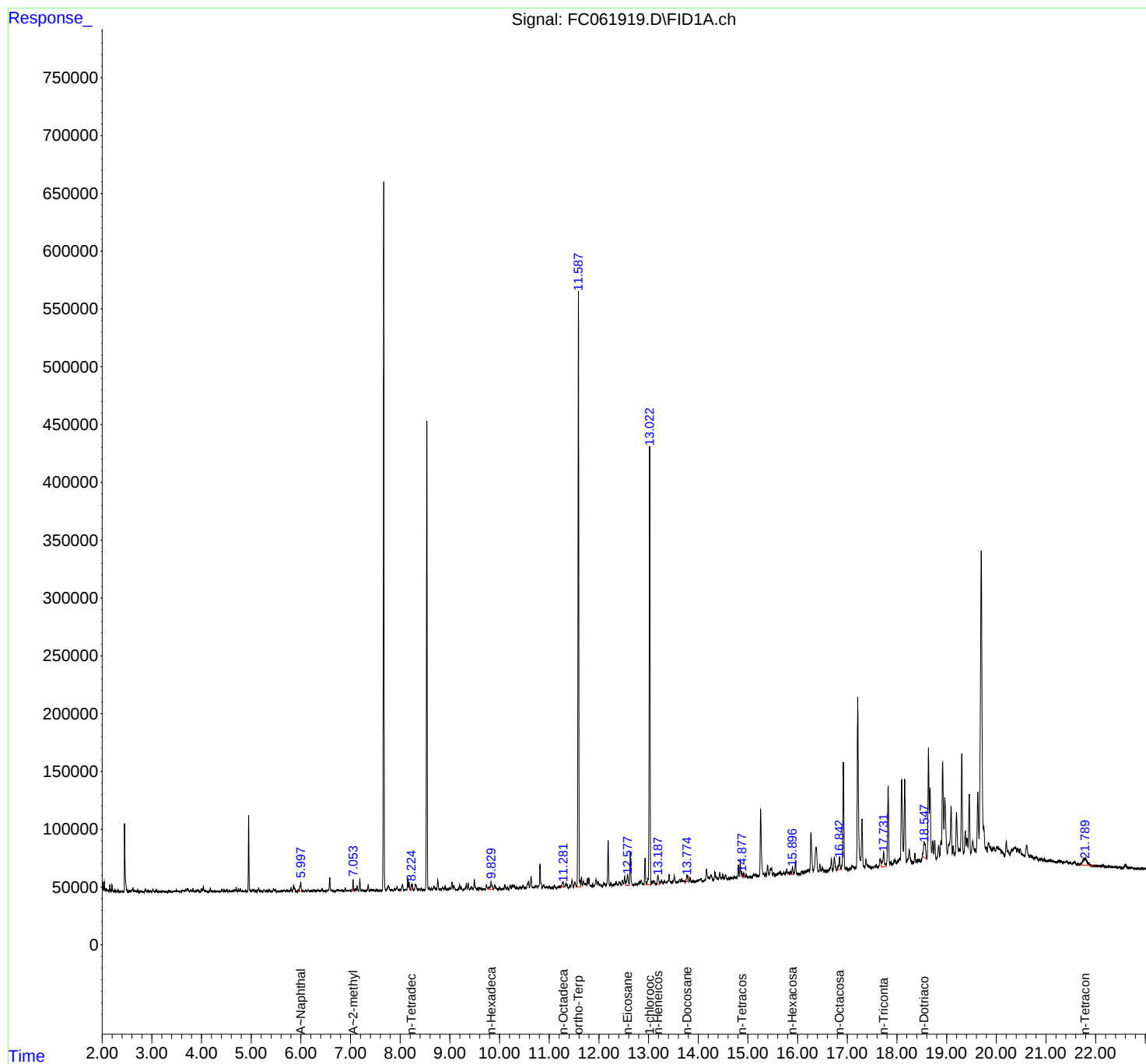
(m)=manual int.

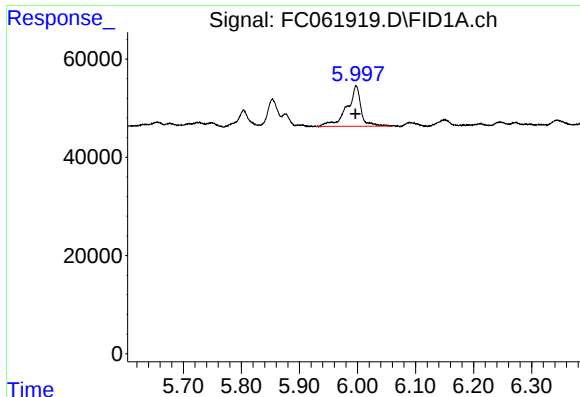
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC102522AL\  
Data File : FC061919.D  
Signal(s) : FID1A.ch  
Acq On : 26 Oct 2022 00:12  
Operator : YP/AJ  
Sample : N5254-10  
Misc :  
ALS Vial : 22 Sample Multiplier: 1

Instrument :  
FID\_C  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Oct 26 03:16:33 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 101722.M  
Quant Title : GC Extractables  
QLast Update : Mon Oct 17 23:26:31 2022  
Response via : Initial Calibration  
Integrator: ChemStation

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

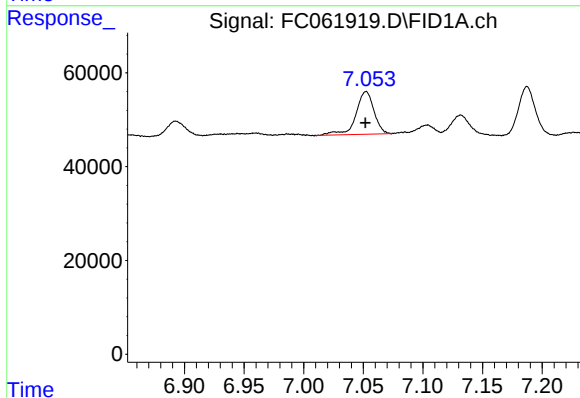




#3 A~Naphthalene (C11.7)

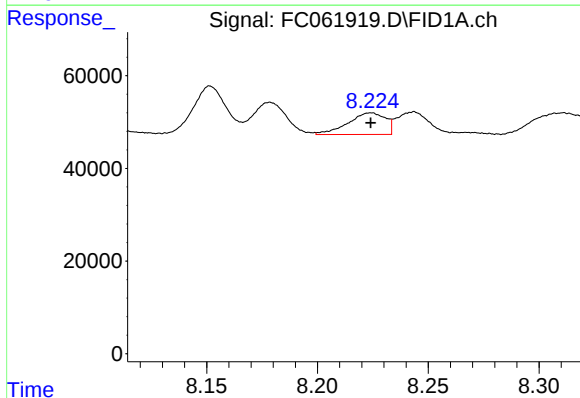
R.T.: 5.998 min  
Delta R.T.: 0.001 min  
Response: 138581  
Conc: 0.90 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



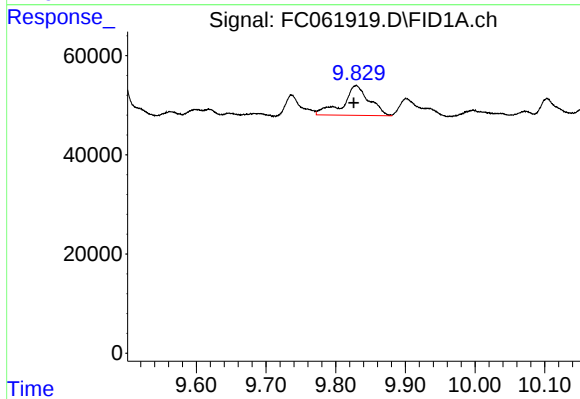
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.052 min  
Delta R.T.: 0.000 min  
Response: 95645  
Conc: 0.63 ug/ml



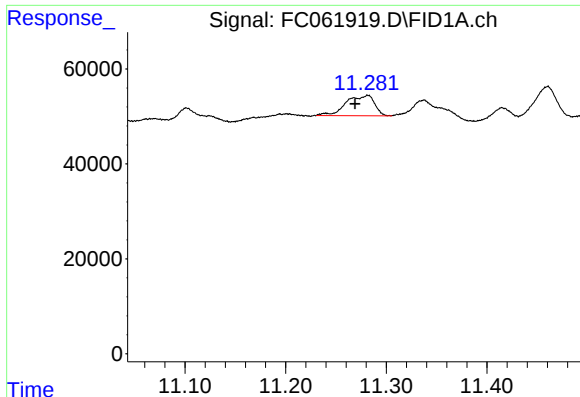
#6 n-Tetradecane (C14)

R.T.: 8.224 min  
Delta R.T.: 0.000 min  
Response: 55022  
Conc: 0.38 ug/ml



#7 n-Hexadecane (C16)

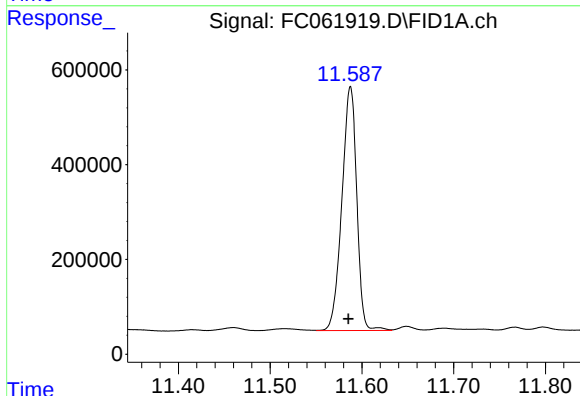
R.T.: 9.829 min  
Delta R.T.: 0.003 min  
Response: 157287  
Conc: 1.08 ug/ml



#8 n-Octadecane (C18)

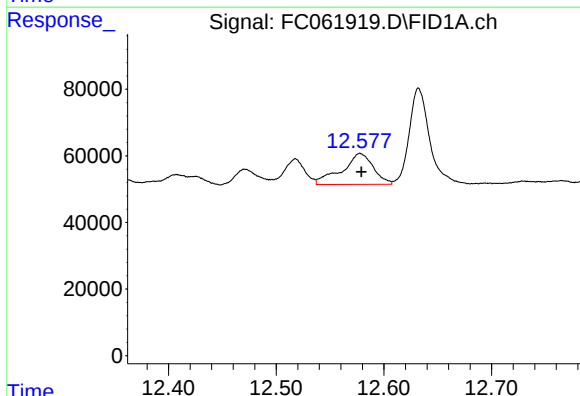
R.T.: 11.281 min  
Delta R.T.: 0.012 min  
Response: 84839  
Conc: 0.59 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



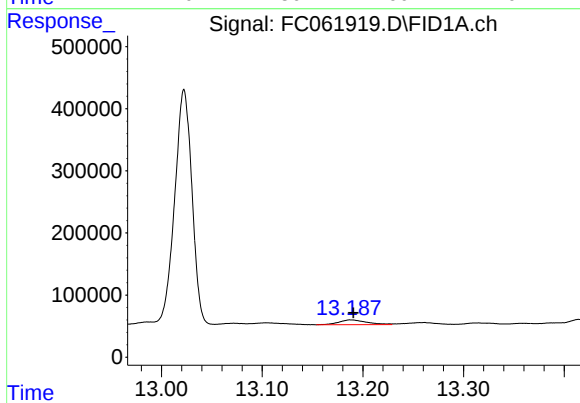
#9 ortho-Terphenyl (SURR)

R.T.: 11.587 min  
Delta R.T.: 0.002 min  
Response: 5791630  
Conc: 38.96 ug/ml



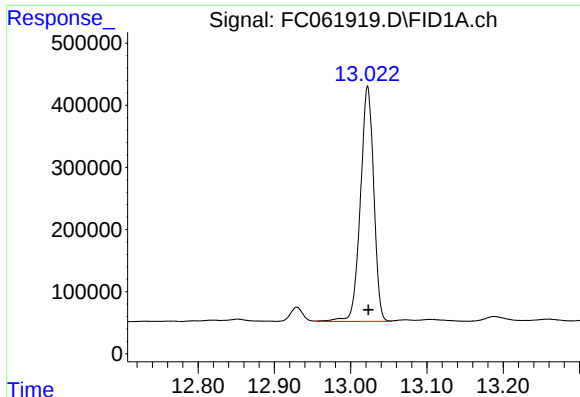
#10 n-Eicosane (C20)

R.T.: 12.578 min  
Delta R.T.: 0.000 min  
Response: 187351  
Conc: 1.33 ug/ml



#11 n-Heneicosane (C21)

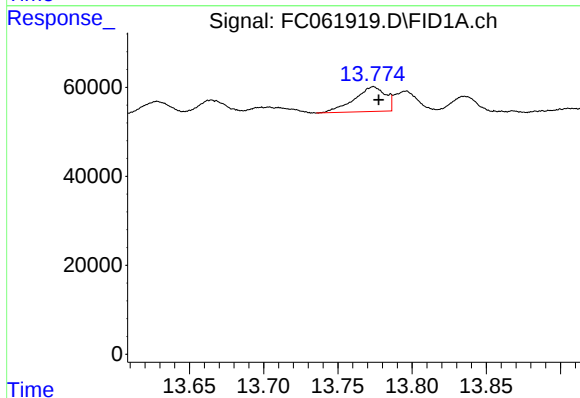
R.T.: 13.188 min  
Delta R.T.: -0.002 min  
Response: 146685  
Conc: 1.06 ug/ml



#12 1-chlorooctadecane (SURR)

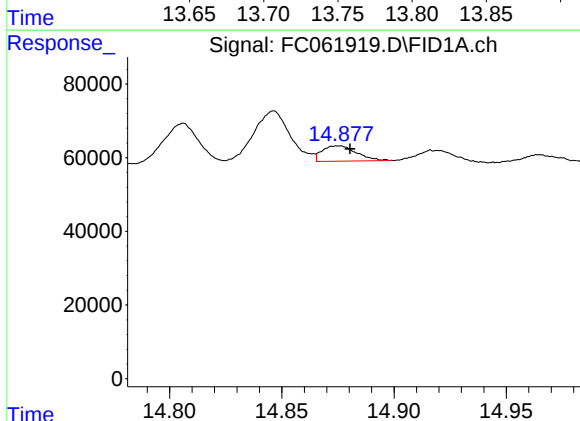
R.T.: 13.022 min  
Delta R.T.: -0.001 min  
Response: 4601726  
Conc: 39.50 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



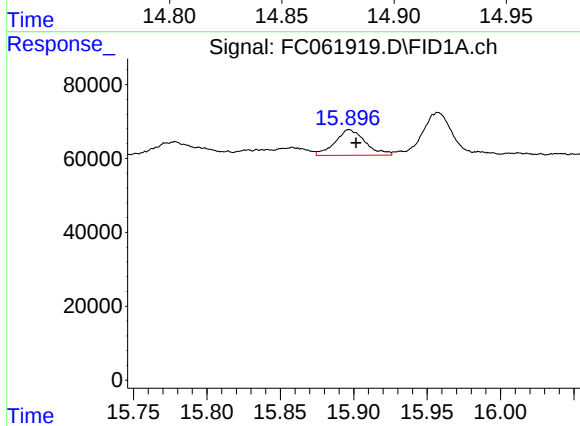
#13 n-Docosane (C22)

R.T.: 13.774 min  
Delta R.T.: -0.004 min  
Response: 81371  
Conc: 0.59 ug/ml



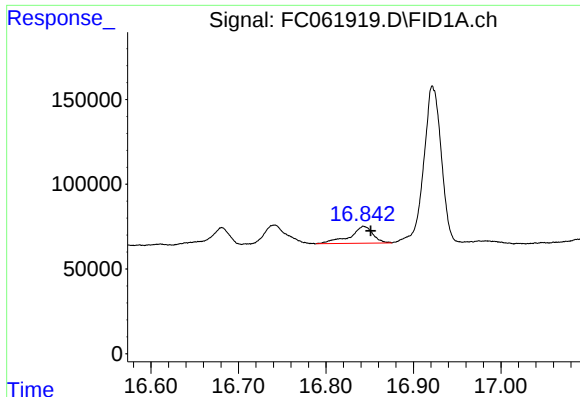
#14 n-Tetracosane (C24)

R.T.: 14.875 min  
Delta R.T.: -0.005 min  
Response: 44375  
Conc: 0.34 ug/ml



#15 n-Hexacosane (C26)

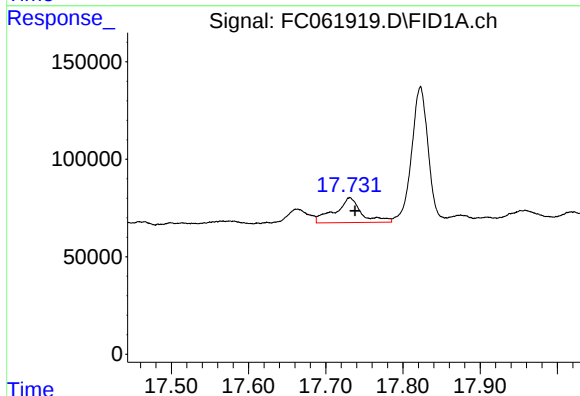
R.T.: 15.897 min  
Delta R.T.: -0.004 min  
Response: 99399  
Conc: 0.79 ug/ml



#16 n-Octacosane (C28)

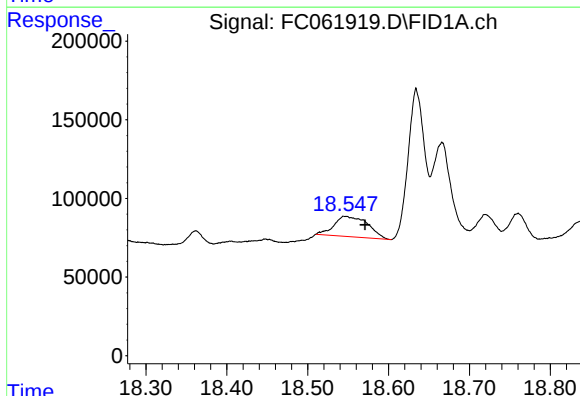
R.T.: 16.844 min  
Delta R.T.: -0.008 min  
Response: 183289  
Conc: 1.52 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



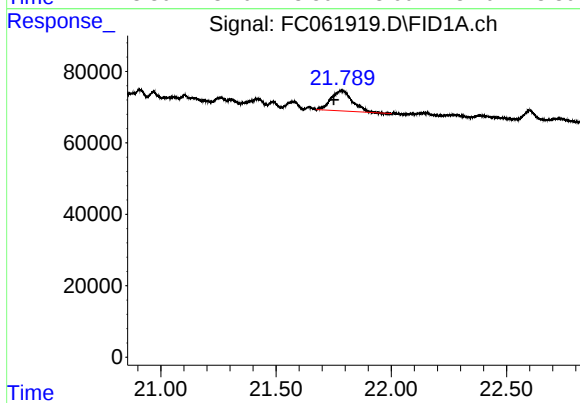
#17 n-Tricontane (C30)

R.T.: 17.731 min  
Delta R.T.: -0.007 min  
Response: 304888  
Conc: 2.56 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.547 min  
Delta R.T.: -0.024 min  
Response: 371406  
Conc: 3.15 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.782 min  
Delta R.T.: 0.032 min  
Response: 362634  
Conc: 3.23 ug/ml