

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE062025AL\  
 Data File : FE054510.D  
 Signal(s) : FID1B.ch  
 Acq On : 20 Jun 2025 08:21  
 Operator : YP\AJ  
 Sample : Q2357-01DL 2X  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :  
 TR-06-06182025DL

Integration File: autoint1.e  
 Quant Time: Jun 20 23:22:01 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 061025.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Jun 10 07:24:04 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)    | 11.822 | 2611985    | 15.808 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 31.62%       |
| 12) S 1-chlorooctadecane (S... | 13.267 | 2111175    | 17.312 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 34.62%       |
|                                |        |            |              |
| Target Compounds               |        |            |              |
| 3) T A~Naphthalene (C11.7)     | 6.170  | 47319      | 0.350 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 7.259  | 57155      | 0.432 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.451  | 44275      | 0.342 ug/ml  |
| 7) T n-Hexadecane (C16)        | 10.063 | 23133      | 0.174 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.508 | 30389      | 0.225 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.819 | 97162      | 0.726 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.435 | 25285      | 0.190 ug/ml  |
| 13) T n-Docosane (C22)         | 14.023 | 38511      | 0.294 ug/ml  |
| 14) T n-Tetracosane (C24)      | 15.126 | 396825     | 3.076 ug/ml  |
| 15) T n-Hexacosane (C26)       | 16.151 | 19121      | 0.152 ug/ml  |
| 16) T n-Octacosane (C28)       | 17.103 | 20157      | 0.164 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.991 | 84069      | 0.678 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.827 | 148530     | 1.182 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.619 | 229201     | 1.842 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.355 | 98992      | 0.769 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 21.077 | 68297      | 0.517 ug/ml  |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

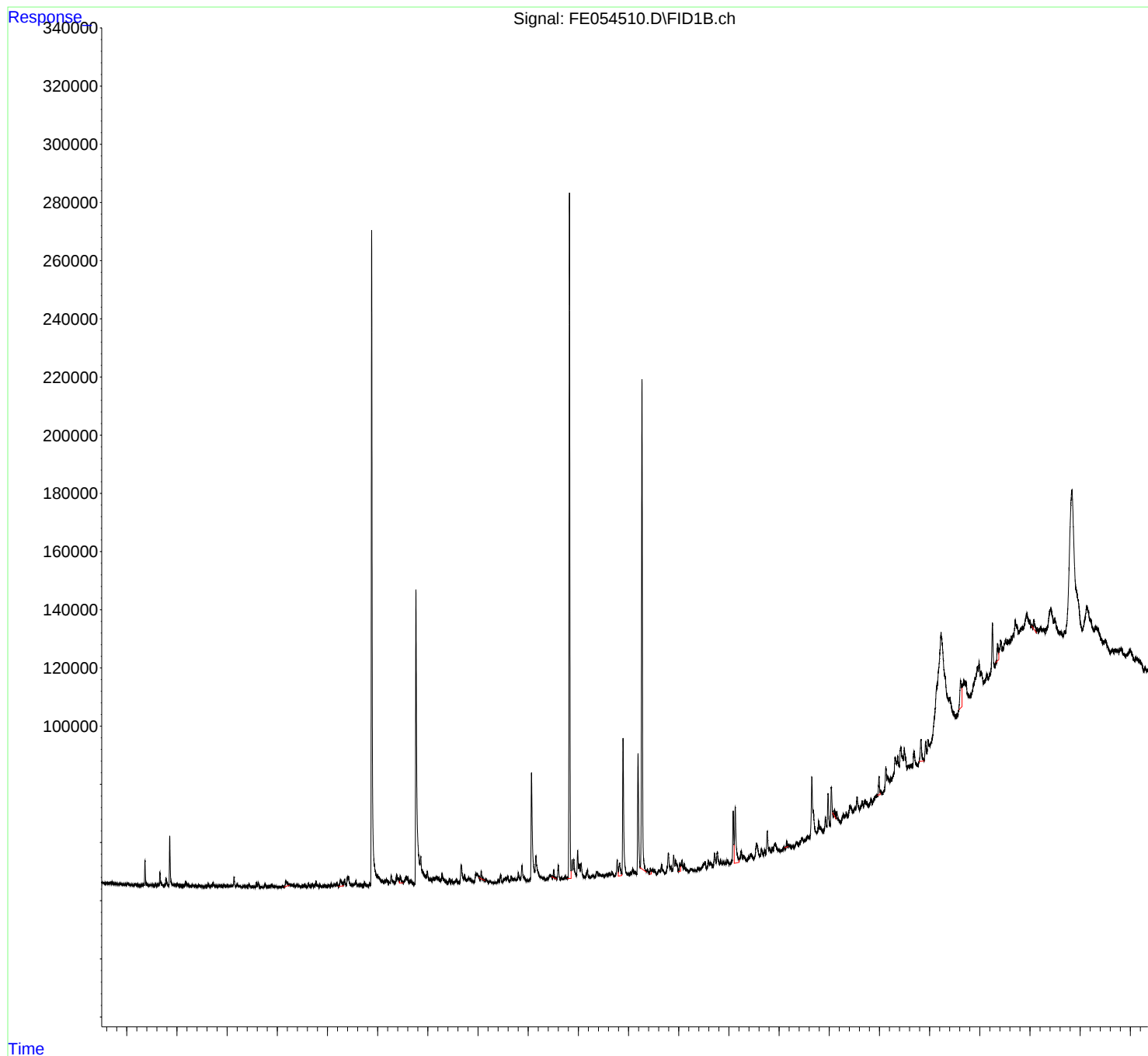
(m)=manual int.

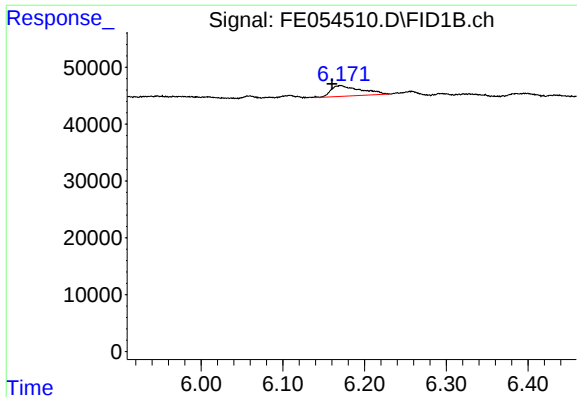
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE062025AL\  
Data File : FE054510.D  
Signal(s) : FID1B.ch  
Acq On : 20 Jun 2025 08:21  
Operator : YP\AJ  
Sample : Q2357-01DL 2X  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :  
TR-06-06182025DL

Integration File: autoint1.e  
Quant Time: Jun 20 23:22:01 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 061025.M  
Quant Title : GC Extractables  
QLast Update : Tue Jun 10 07:24:04 2025  
Response via : Initial Calibration  
Integrator: ChemStation

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

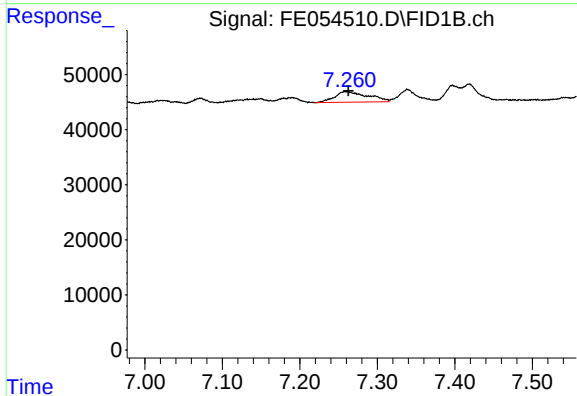




#3 A~Naphthalene (C11.7)

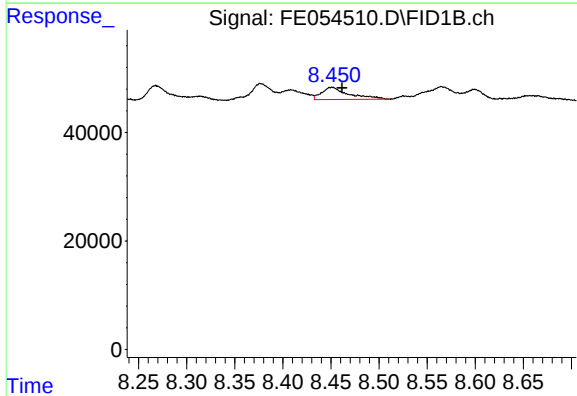
R.T.: 6.170 min  
Delta R.T.: 0.010 min  
Response: 47319  
Conc: 0.35 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
TR-06-06182025DL



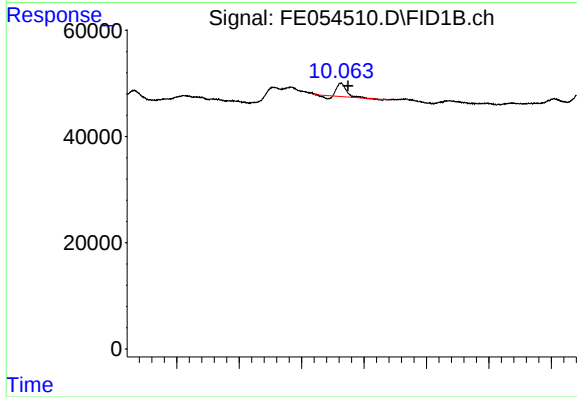
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.259 min  
Delta R.T.: -0.003 min  
Response: 57155  
Conc: 0.43 ug/ml



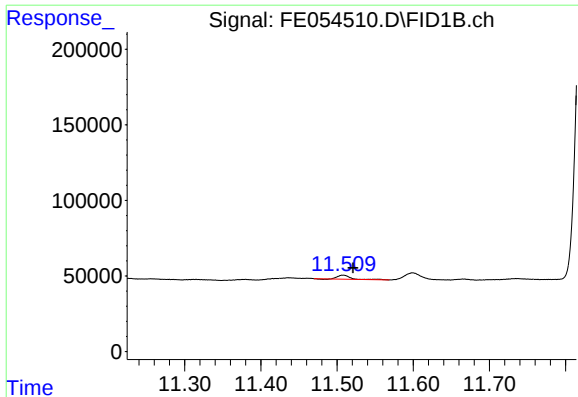
#6 n-Tetradecane (C14)

R.T.: 8.451 min  
Delta R.T.: -0.011 min  
Response: 44275  
Conc: 0.34 ug/ml



#7 n-Hexadecane (C16)

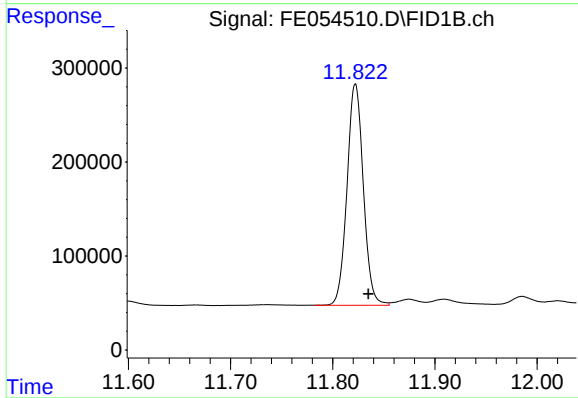
R.T.: 10.063 min  
Delta R.T.: -0.011 min  
Response: 23133  
Conc: 0.17 ug/ml



#8 n-Octadecane (C18)

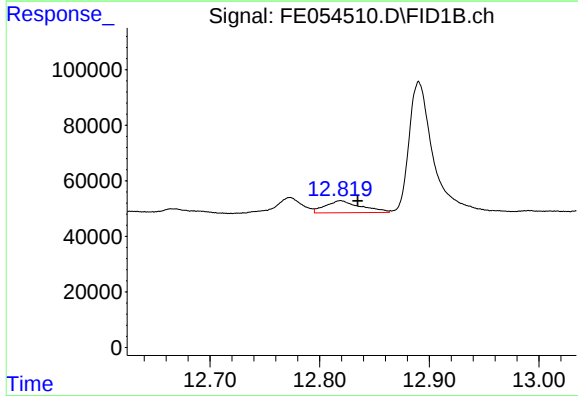
R.T.: 11.508 min  
Delta R.T.: -0.013 min  
Response: 30389  
Conc: 0.23 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
TR-06-06182025DL



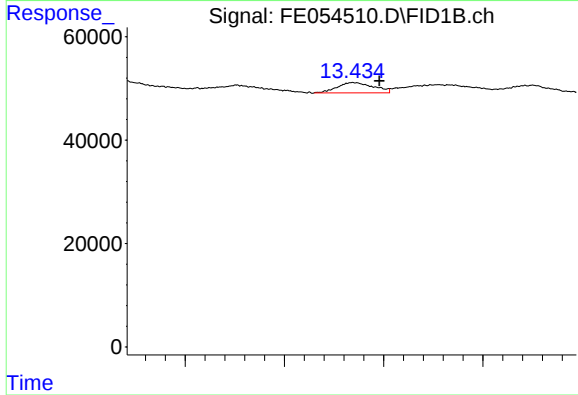
#9 ortho-Terphenyl (SURR)

R.T.: 11.822 min  
Delta R.T.: -0.013 min  
Response: 2611985  
Conc: 15.81 ug/ml



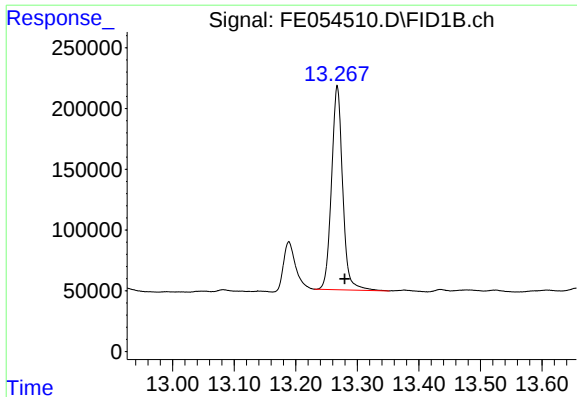
#10 n-Eicosane (C20)

R.T.: 12.819 min  
Delta R.T.: -0.015 min  
Response: 97162  
Conc: 0.73 ug/ml



#11 n-Heneicosane (C21)

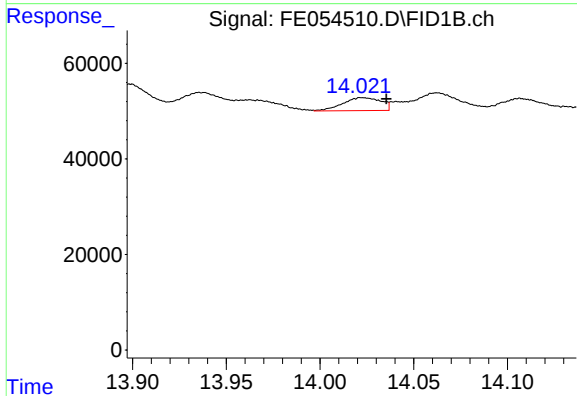
R.T.: 13.435 min  
Delta R.T.: -0.013 min  
Response: 25285  
Conc: 0.19 ug/ml



#12 1-chlorooctadecane (SURR)

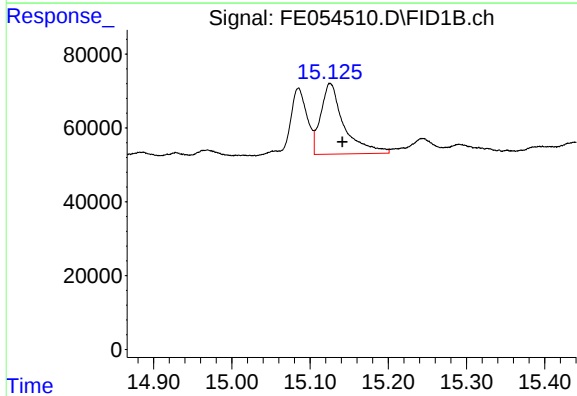
R.T.: 13.267 min  
Delta R.T.: -0.012 min  
Response: 2111175  
Conc: 17.31 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
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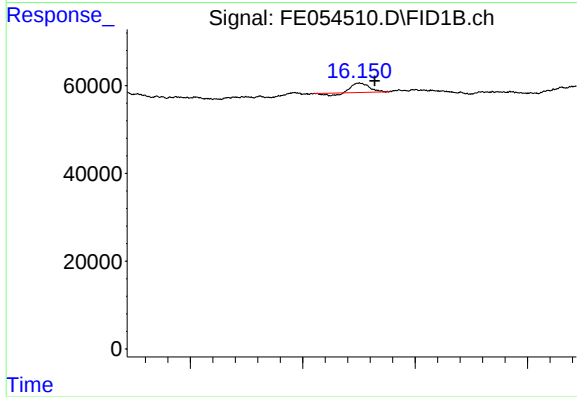
#13 n-Docosane (C22)

R.T.: 14.023 min  
Delta R.T.: -0.012 min  
Response: 38511  
Conc: 0.29 ug/ml



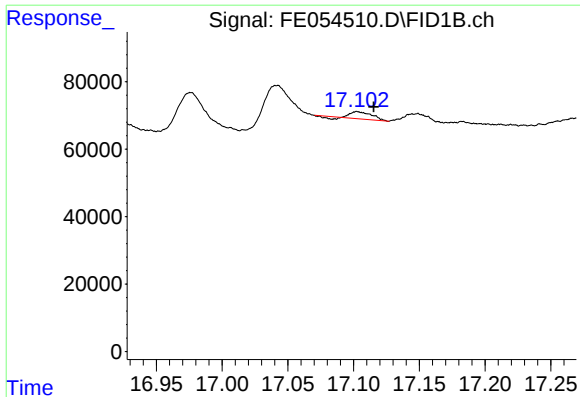
#14 n-Tetracosane (C24)

R.T.: 15.126 min  
Delta R.T.: -0.015 min  
Response: 396825  
Conc: 3.08 ug/ml



#15 n-Hexacosane (C26)

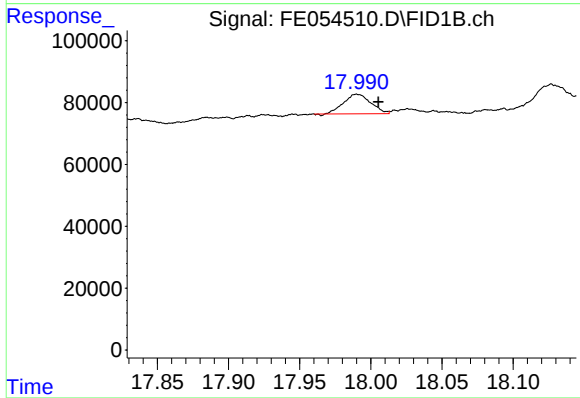
R.T.: 16.151 min  
Delta R.T.: -0.013 min  
Response: 19121  
Conc: 0.15 ug/ml



#16 n-Octacosane (C28)

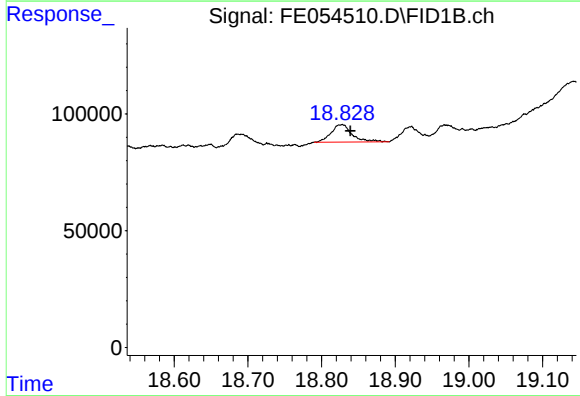
R.T.: 17.103 min  
Delta R.T.: -0.012 min  
Response: 20157  
Conc: 0.16 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
TR-06-06182025DL



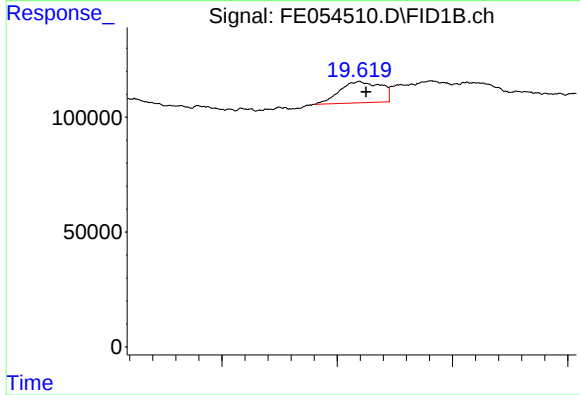
#17 n-Tricontane (C30)

R.T.: 17.991 min  
Delta R.T.: -0.015 min  
Response: 84069  
Conc: 0.68 ug/ml



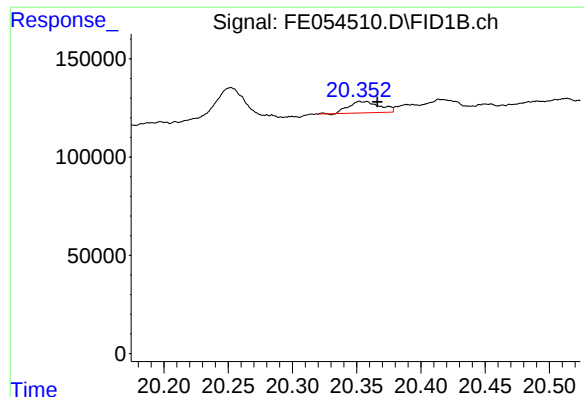
#18 n-Dotriacontane (C32)

R.T.: 18.827 min  
Delta R.T.: -0.012 min  
Response: 148530  
Conc: 1.18 ug/ml



#19 n-Tetratriacontane (C34)

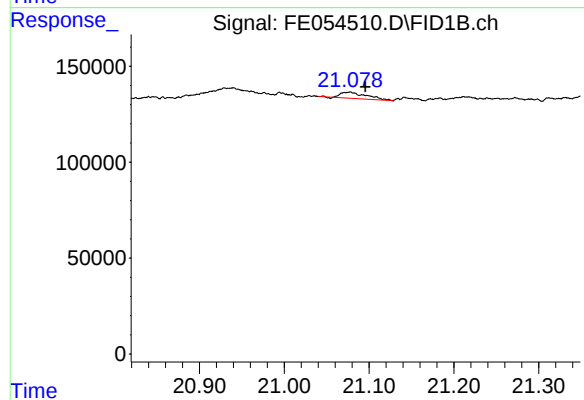
R.T.: 19.619 min  
Delta R.T.: -0.006 min  
Response: 229201  
Conc: 1.84 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.355 min  
Delta R.T.: -0.012 min  
Response: 98992  
Conc: 0.77 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
TR-06-06182025DL



#21 n-Octatriacontane (C38)

R.T.: 21.077 min  
Delta R.T.: -0.019 min  
Response: 68297  
Conc: 0.52 ug/ml