

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE030423AL\  
 Data File : FE040664.D  
 Signal(s) : FID1B.ch  
 Acq On : 03 Mar 2023 11:34  
 Operator : YP\AJ  
 Sample : 01744-01  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Mar 03 23:31:42 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 022823.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Feb 28 03:05:09 2023  
 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)    | 11.884 | 6325693    | 33.861 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 67.72%       |
| 12) S 1-chlorooctadecane (S... | 13.322 | 6126902    | 41.397 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 82.79%       |
| Target Compounds               |        |            |              |
| 3) T A~Naphthalene (C11.7)     | 6.227  | 3402113    | 20.511 ug/ml |
| 5) T A~2-methylnaphthalene...  | 7.322  | 2521650    | 16.662 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.466  | 600516     | 3.885 ug/ml  |
| 7) T n-Hexadecane (C16)        | 10.136 | 1094754    | 6.778 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.553 | 150573     | 0.887 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.866 | 206818     | 1.223 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.513 | 312140     | 1.822 ug/ml  |
| 13) T n-Docosane (C22)         | 14.106 | 481574     | 2.811 ug/ml  |
| 14) T n-Tetracosane (C24)      | 15.164 | 1344225    | 7.798 ug/ml  |
| 15) T n-Hexacosane (C26)       | 16.203 | 65460      | 0.385 ug/ml  |
| 16) T n-Octacosane (C28)       | 17.173 | 272712     | 1.626 ug/ml  |
| 17) T n-Tricontane (C30)       | 18.037 | 54760      | 0.335 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.866 | 138551     | 0.810 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.657 | 33244      | 0.215 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.399 | 25038      | 0.172 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 21.129 | 28932      | 0.210 ug/ml  |
| -----                          |        |            |              |

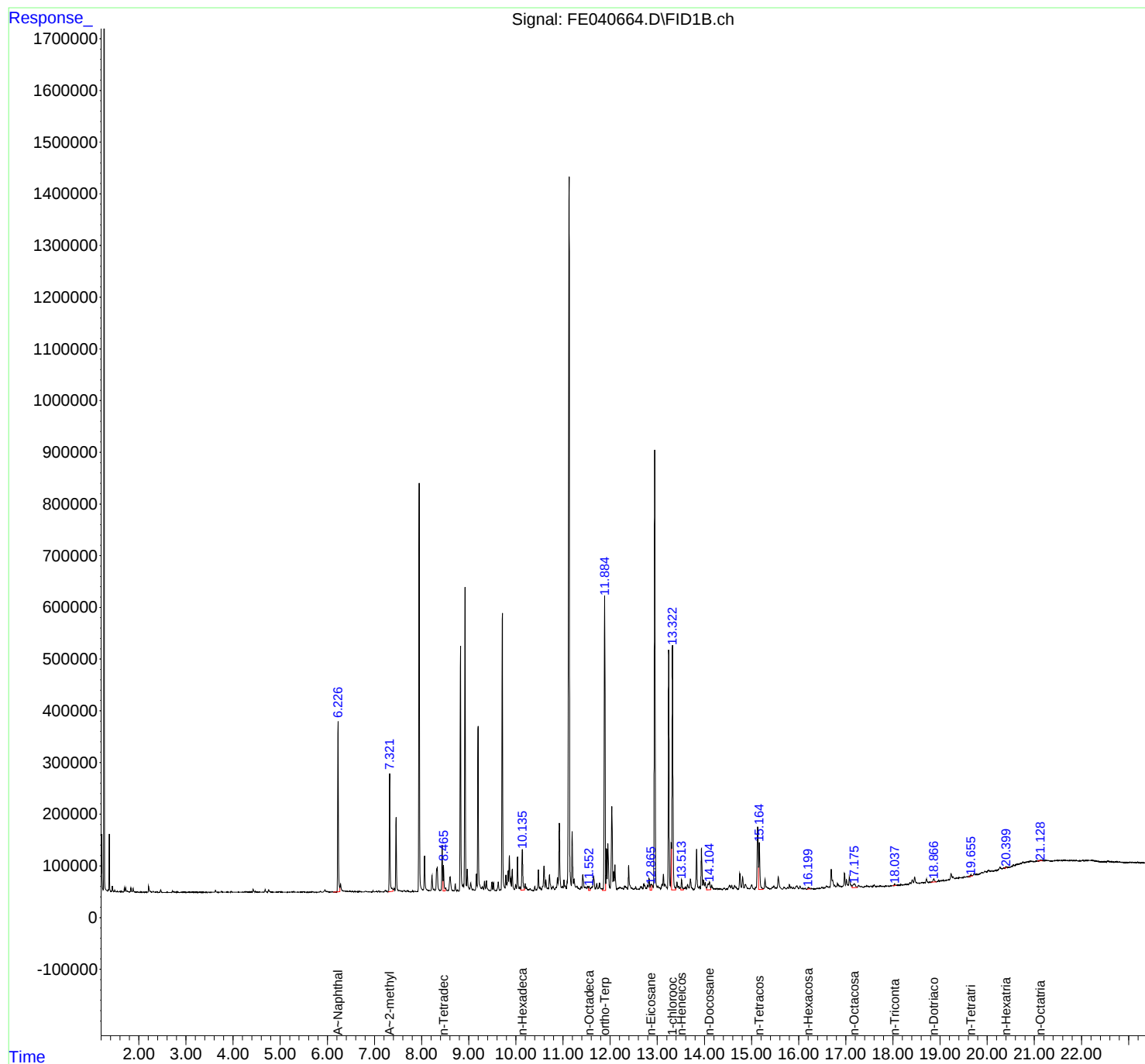
(f)=RT Delta > 1/2 Window

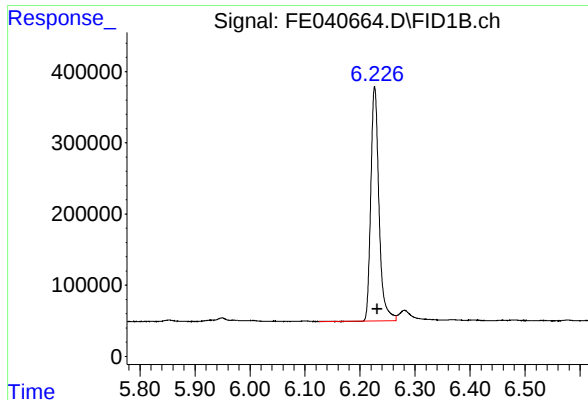
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE030423AL\  
Data File : FE040664.D  
Signal(s) : FID1B.ch  
Acq On : 03 Mar 2023 11:34  
Operator : YP\AJ  
Sample : 01744-01  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Mar 03 23:31:42 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 022823.M  
Quant Title : GC Extractables  
QLast Update : Tue Feb 28 03:05:09 2023  
Response via : Initial Calibration  
Integrator: ChemStation

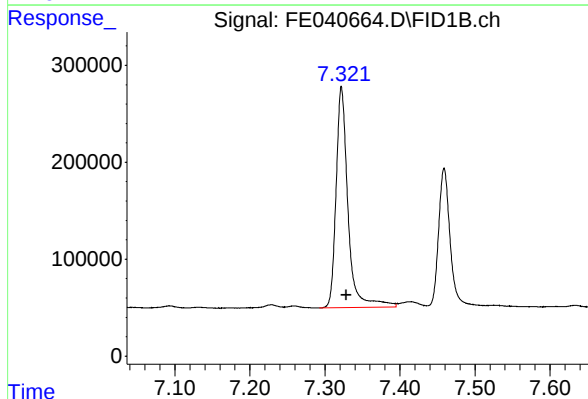
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





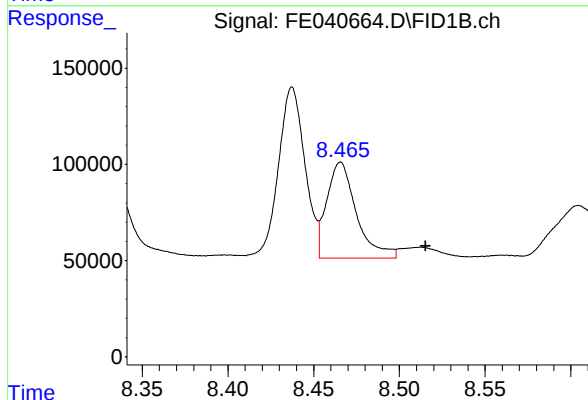
#3 A~Naphthalene (C11.7)

R.T.: 6.227 min  
Delta R.T.: -0.005 min  
Response: 3402113  
Conc: 20.51 ug/ml



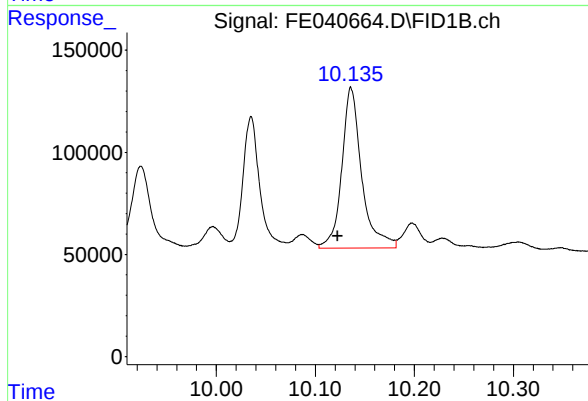
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.322 min  
Delta R.T.: -0.006 min  
Response: 2521650  
Conc: 16.66 ug/ml



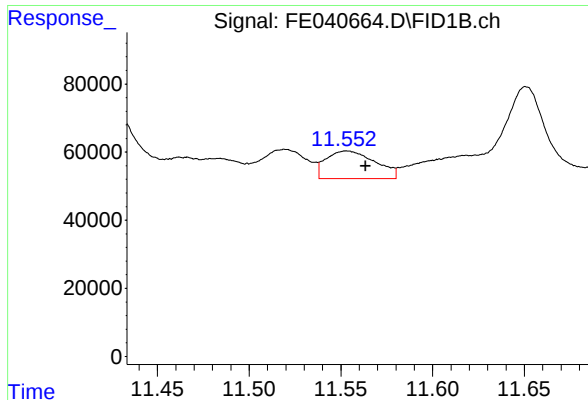
#6 n-Tetradecane (C14)

R.T.: 8.466 min  
Delta R.T.: -0.050 min  
Response: 600516  
Conc: 3.89 ug/ml



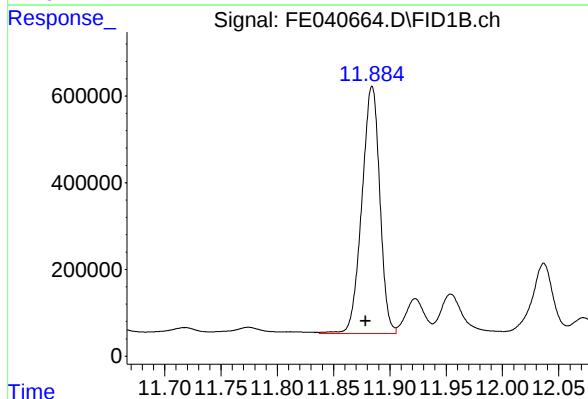
#7 n-Hexadecane (C16)

R.T.: 10.136 min  
Delta R.T.: 0.013 min  
Response: 1094754  
Conc: 6.78 ug/ml



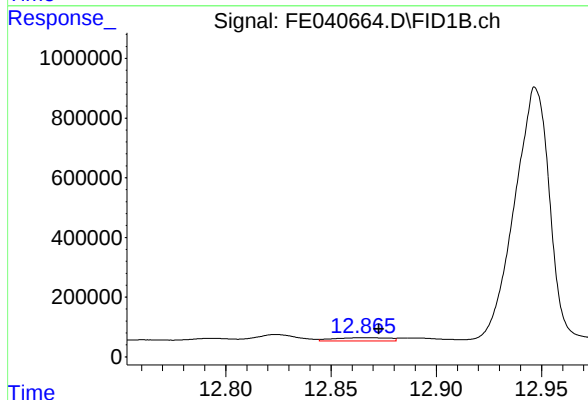
#8 n-Octadecane (C18)

R.T.: 11.553 min  
Delta R.T.: -0.010 min  
Response: 150573  
Conc: 0.89 ug/ml



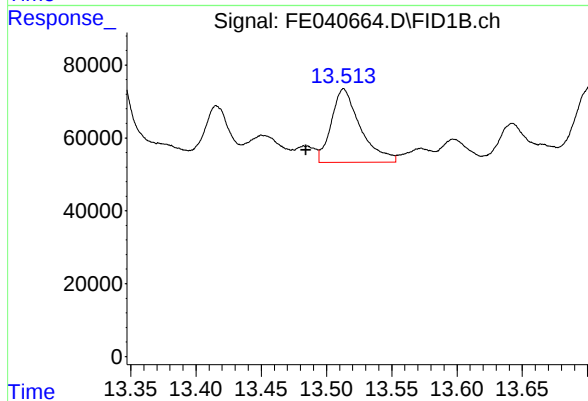
#9 ortho-Terphenyl (SURR)

R.T.: 11.884 min  
Delta R.T.: 0.006 min  
Response: 6325693  
Conc: 33.86 ug/ml



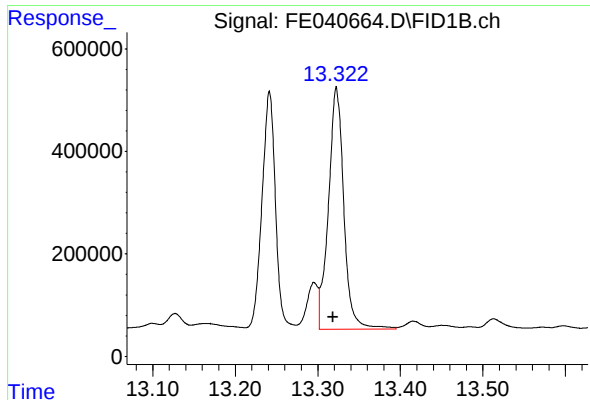
#10 n-Eicosane (C20)

R.T.: 12.866 min  
Delta R.T.: -0.006 min  
Response: 206818  
Conc: 1.22 ug/ml



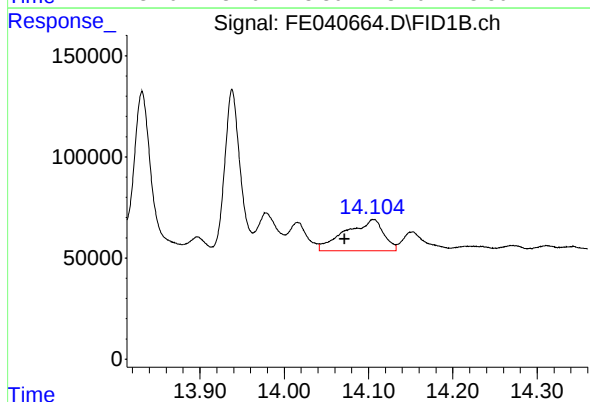
#11 n-Heneicosane (C21)

R.T.: 13.513 min  
Delta R.T.: 0.029 min  
Response: 312140  
Conc: 1.82 ug/ml



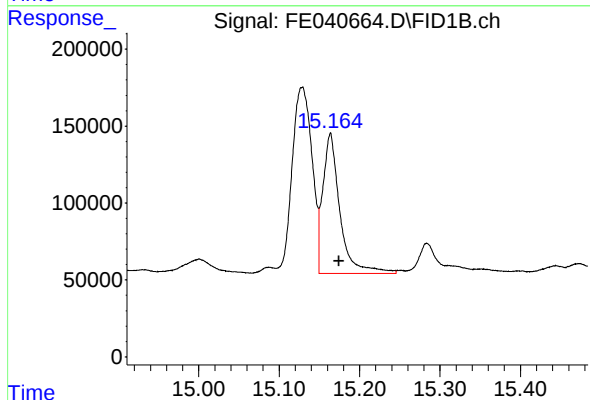
#12 1-chlorooctadecane (SURR)

R.T.: 13.322 min  
Delta R.T.: 0.004 min  
Response: 6126902  
Conc: 41.40 ug/ml



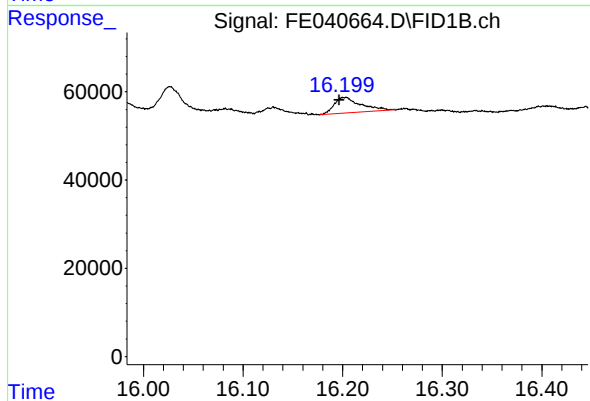
#13 n-Docosane (C22)

R.T.: 14.106 min  
Delta R.T.: 0.034 min  
Response: 481574  
Conc: 2.81 ug/ml



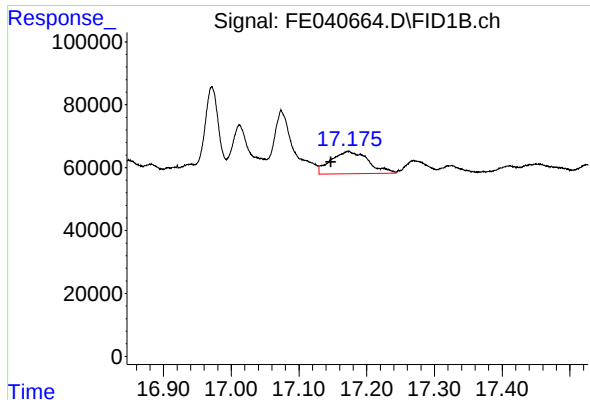
#14 n-Tetracosane (C24)

R.T.: 15.164 min  
Delta R.T.: -0.011 min  
Response: 1344225  
Conc: 7.80 ug/ml



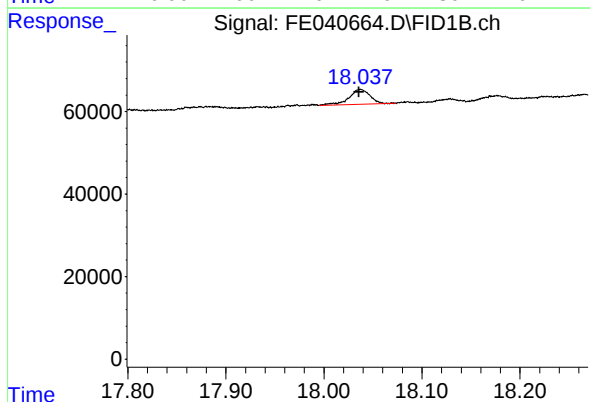
#15 n-Hexacosane (C26)

R.T.: 16.203 min  
Delta R.T.: 0.006 min  
Response: 65460  
Conc: 0.39 ug/ml



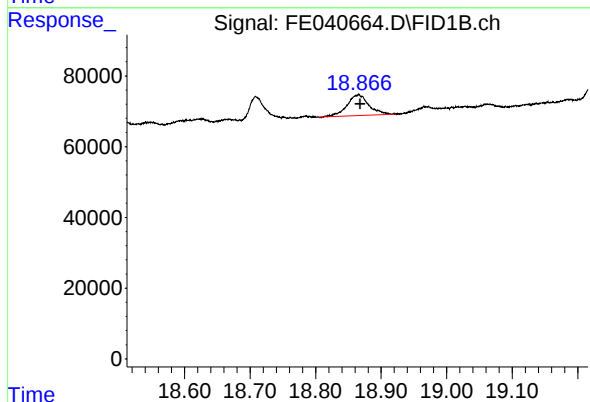
#16 n-Octacosane (C28)

R.T.: 17.173 min  
Delta R.T.: 0.026 min  
Response: 272712  
Conc: 1.63 ug/ml



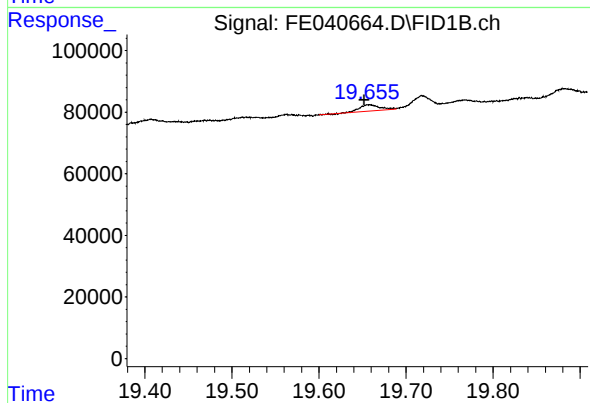
#17 n-Tricontane (C30)

R.T.: 18.037 min  
Delta R.T.: 0.001 min  
Response: 54760  
Conc: 0.34 ug/ml



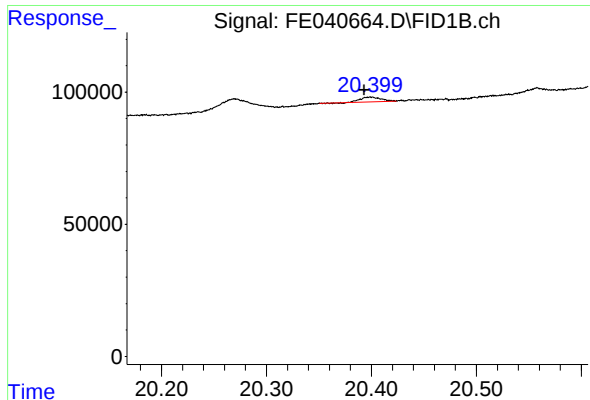
#18 n-Dotriacontane (C32)

R.T.: 18.866 min  
Delta R.T.: -0.002 min  
Response: 138551  
Conc: 0.81 ug/ml



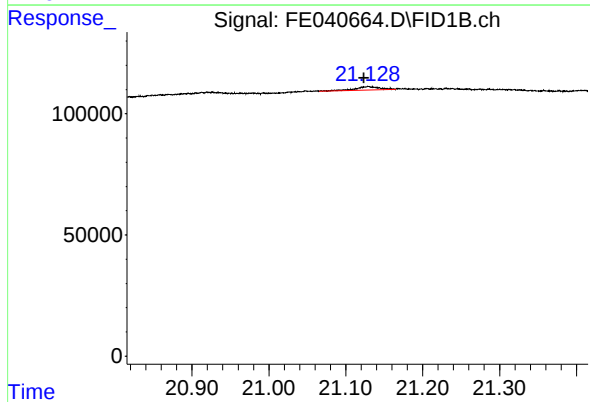
#19 n-Tetratriacontane (C34)

R.T.: 19.657 min  
Delta R.T.: 0.005 min  
Response: 33244  
Conc: 0.22 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.399 min  
Delta R.T.: 0.006 min  
Response: 25038  
Conc: 0.17 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.129 min  
Delta R.T.: 0.006 min  
Response: 28932  
Conc: 0.21 ug/ml