

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE080625AL\  
 Data File : FE055155.D  
 Signal(s) : FID1B.ch  
 Acq On : 06 Aug 2025 18:07  
 Operator : YP\AJ  
 Sample : Q2774-08  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Aug 07 01:26:05 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 080125.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Aug 01 13:47:09 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)    | 12.088 | 6254727    | 43.799 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 87.60%       |
| 12) S 1-chlorooctadecane (S... | 13.525 | 3837678    | 35.691 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 71.38%       |
|                                |        |            |              |
| Target Compounds               |        |            |              |
| 3) T A~Naphthalene (C11.7)     | 6.401  | 18394      | 0.137 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.688  | 62129      | 0.507 ug/ml  |
| 7) T n-Hexadecane (C16)        | 10.330 | 153070     | 1.197 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.746 | 1195237    | 9.161 ug/ml  |
| 10) T n-Eicosane (C20)         | 13.078 | 386407     | 3.080 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.706 | 157606     | 1.279 ug/ml  |
| 13) T n-Docosane (C22)         | 14.297 | 59615      | 0.488 ug/ml  |
| 14) T n-Tetracosane (C24)      | 15.376 | 200145     | 1.645 ug/ml  |
| 15) T n-Hexacosane (C26)       | 16.400 | 114727     | 0.959 ug/ml  |
| 16) T n-Octacosane (C28)       | 17.363 | 136371     | 1.150 ug/ml  |
| 17) T n-Tricontane (C30)       | 18.240 | 124651     | 1.013 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 19.082 | 214310     | 1.756 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.875 | 63453      | 0.543 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.562 | 16896      | 0.155 ug/ml  |
| -----                          |        |            |              |

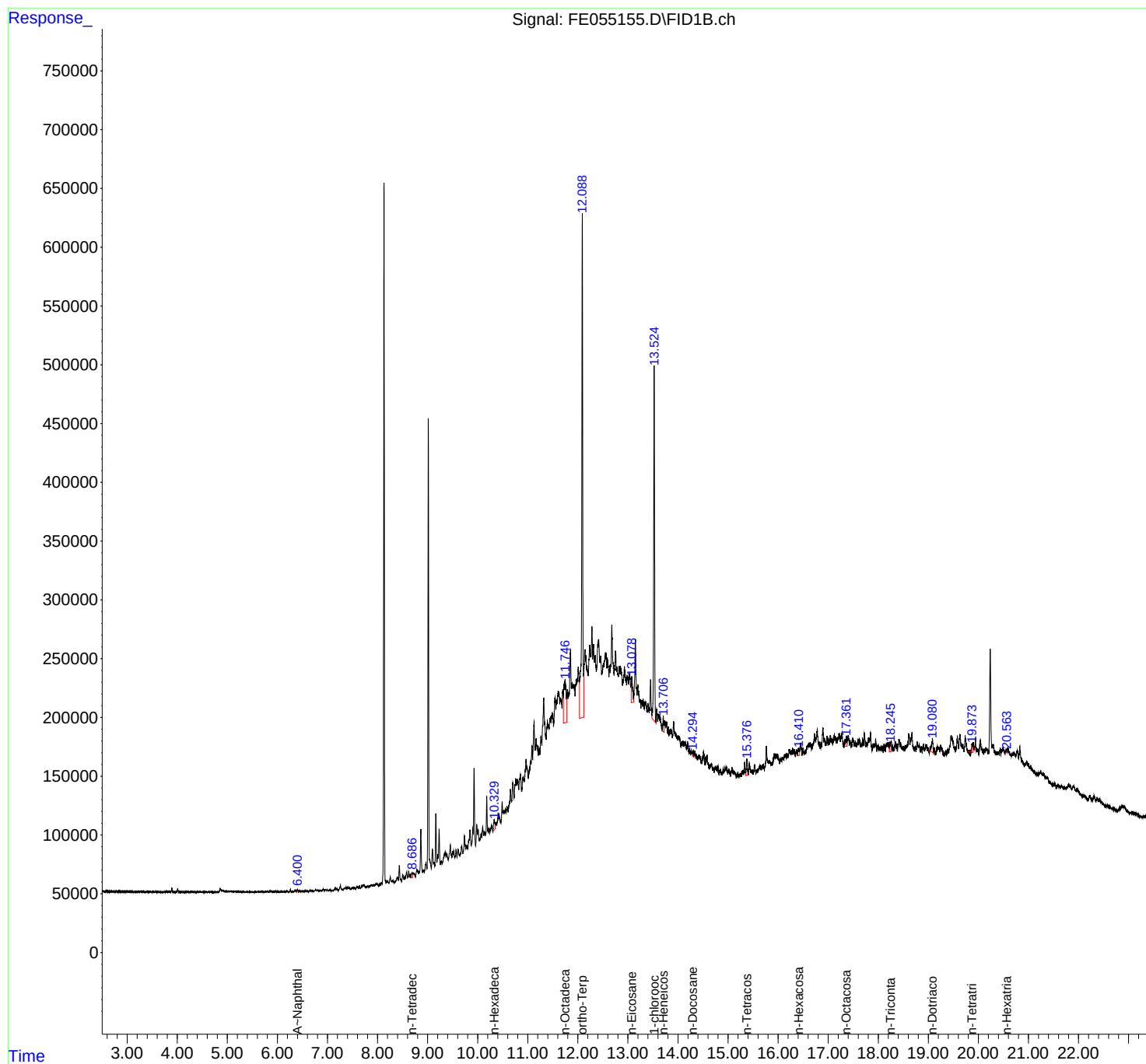
(f)=RT Delta > 1/2 Window

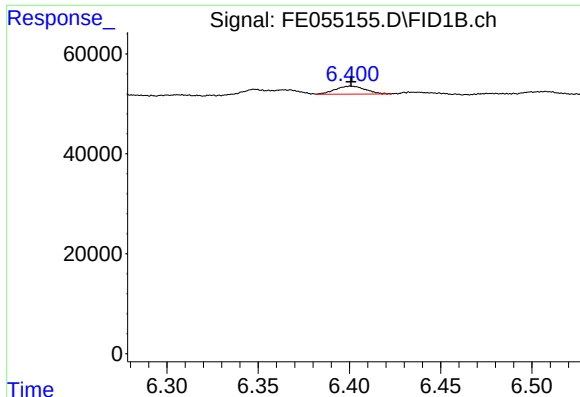
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE080625AL\  
Data File : FE055155.D  
Signal(s) : FID1B.ch  
Acq On : 06 Aug 2025 18:07  
Operator : YP\AJ  
Sample : Q2774-08  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Aug 07 01:26:05 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 080125.M  
Quant Title : GC Extractables  
QLast Update : Fri Aug 01 13:47:09 2025  
Response via : Initial Calibration  
Integrator: ChemStation

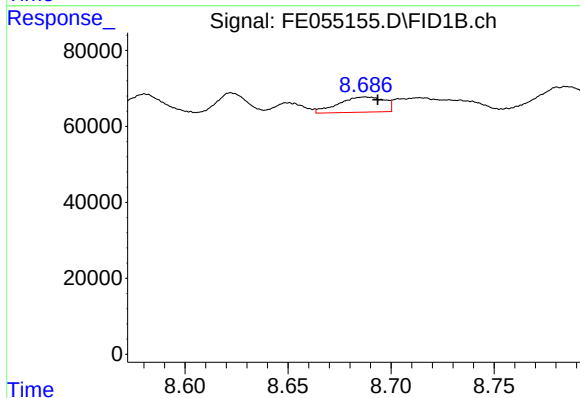
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





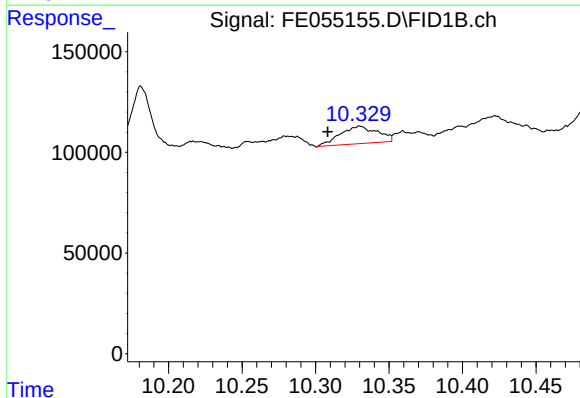
#3 A~Naphthalene (C11.7)

R.T.: 6.401 min  
Delta R.T.: 0.000 min  
Response: 18394  
Conc: 0.14 ug/ml



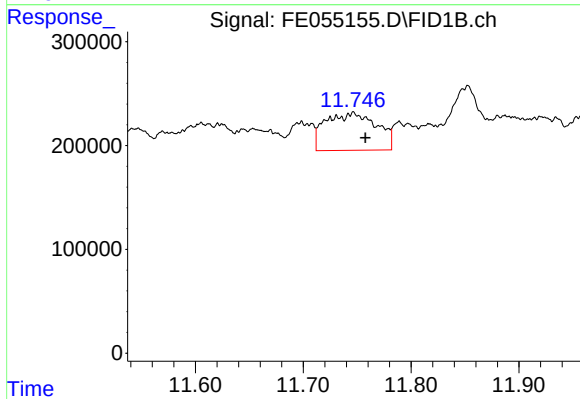
#6 n-Tetradecane (C14)

R.T.: 8.688 min  
Delta R.T.: -0.006 min  
Response: 62129  
Conc: 0.51 ug/ml



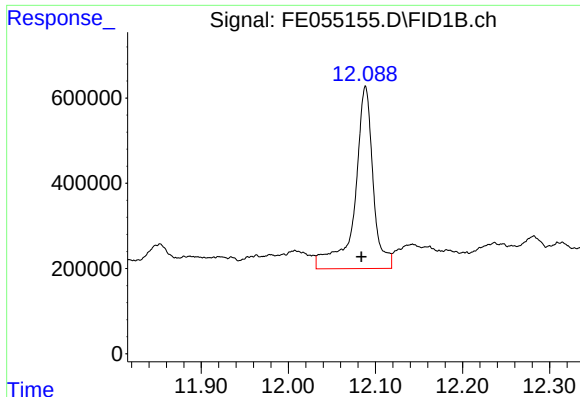
#7 n-Hexadecane (C16)

R.T.: 10.330 min  
Delta R.T.: 0.022 min  
Response: 153070  
Conc: 1.20 ug/ml



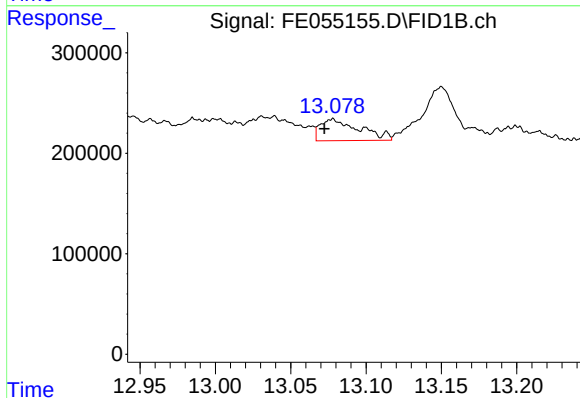
#8 n-Octadecane (C18)

R.T.: 11.746 min  
Delta R.T.: -0.011 min  
Response: 1195237  
Conc: 9.16 ug/ml



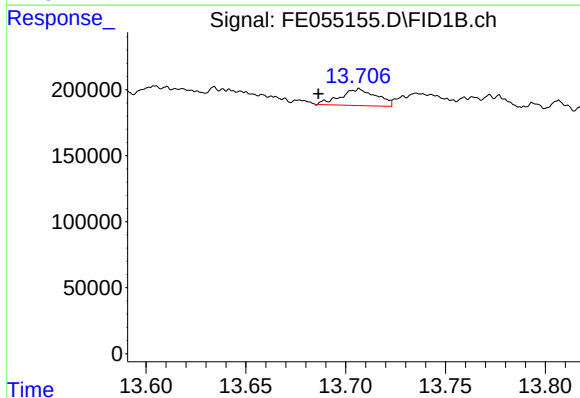
#9 ortho-Terphenyl (SURR)

R.T.: 12.088 min  
Delta R.T.: 0.004 min  
Response: 6254727  
Conc: 43.80 ug/ml



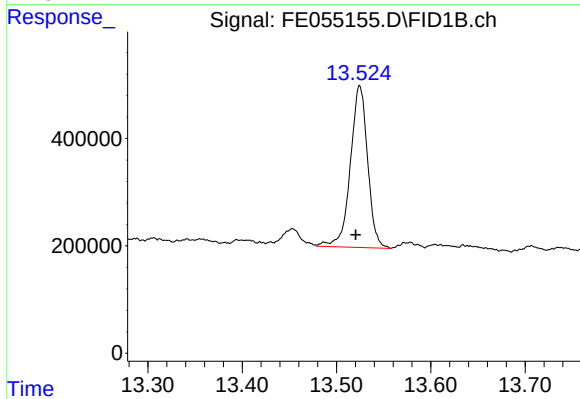
#10 n-Eicosane (C20)

R.T.: 13.078 min  
Delta R.T.: 0.005 min  
Response: 386407  
Conc: 3.08 ug/ml



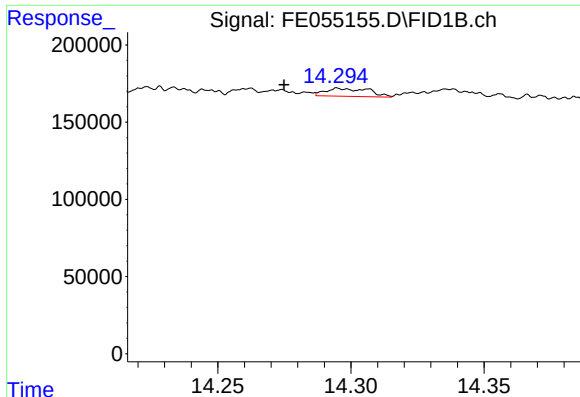
#11 n-Heneicosane (C21)

R.T.: 13.706 min  
Delta R.T.: 0.020 min  
Response: 157606  
Conc: 1.28 ug/ml



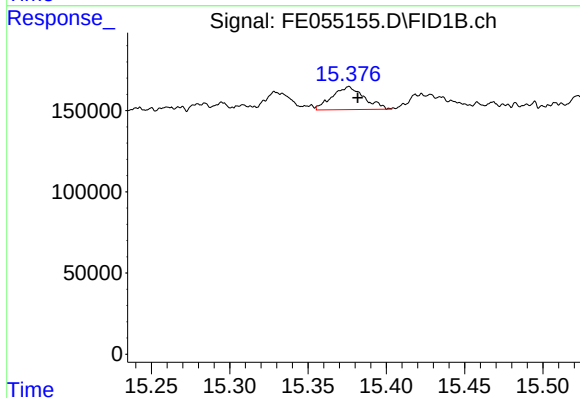
#12 1-chlorooctadecane (SURR)

R.T.: 13.525 min  
Delta R.T.: 0.004 min  
Response: 3837678  
Conc: 35.69 ug/ml



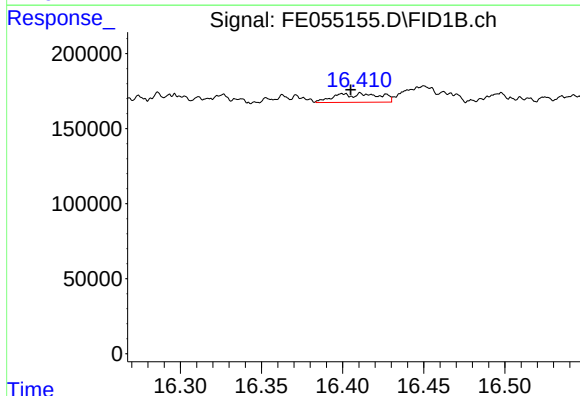
#13 n-Docosane (C22)

R.T.: 14.297 min  
Delta R.T.: 0.022 min  
Response: 59615  
Conc: 0.49 ug/ml



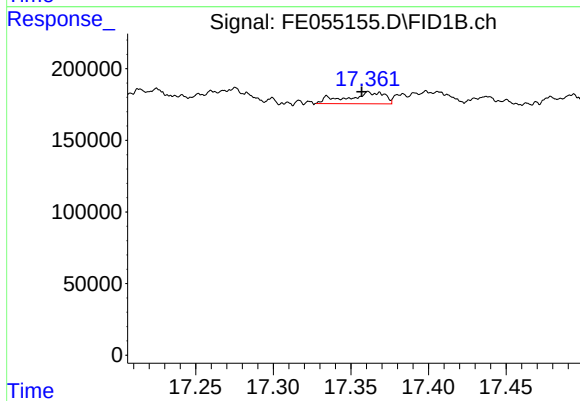
#14 n-Tetracosane (C24)

R.T.: 15.376 min  
Delta R.T.: -0.006 min  
Response: 200145  
Conc: 1.65 ug/ml



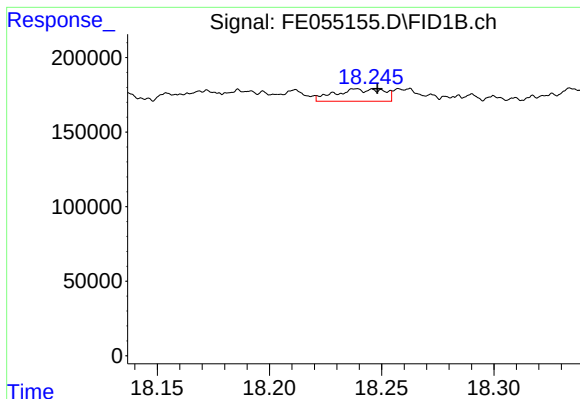
#15 n-Hexacosane (C26)

R.T.: 16.400 min  
Delta R.T.: -0.005 min  
Response: 114727  
Conc: 0.96 ug/ml



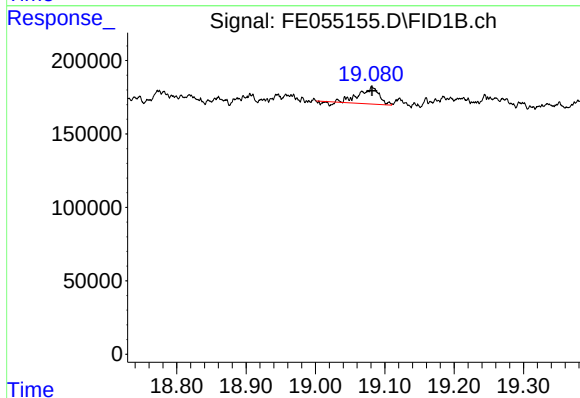
#16 n-Octacosane (C28)

R.T.: 17.363 min  
Delta R.T.: 0.006 min  
Response: 136371  
Conc: 1.15 ug/ml



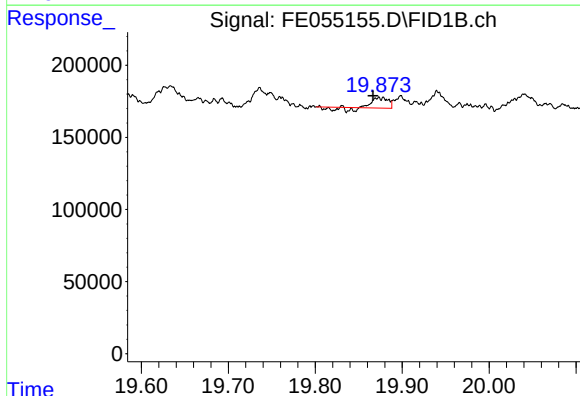
#17 n-Tricontane (C30)

R.T.: 18.240 min  
Delta R.T.: -0.008 min  
Response: 124651  
Conc: 1.01 ug/ml



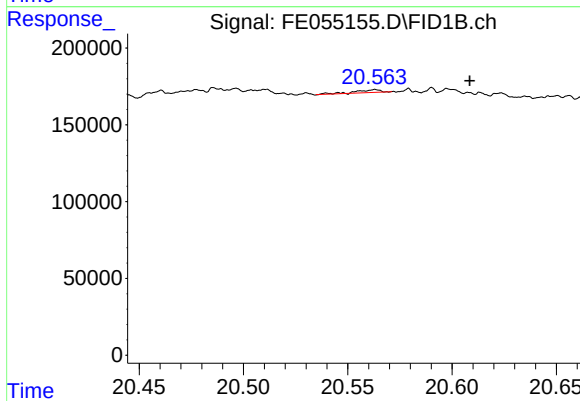
#18 n-Dotriacontane (C32)

R.T.: 19.082 min  
Delta R.T.: 0.000 min  
Response: 214310  
Conc: 1.76 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.875 min  
Delta R.T.: 0.008 min  
Response: 63453  
Conc: 0.54 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.562 min  
Delta R.T.: -0.046 min  
Response: 16896  
Conc: 0.15 ug/ml