

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF062323AL\  
 Data File : FF012982.D  
 Signal(s) : FID2B.ch  
 Acq On : 23 Jun 2023 19:21  
 Operator : YP\AJ  
 Sample : 03365-25  
 Misc :  
 ALS Vial : 67 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jun 24 04:06:36 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\Aliphatic EPH 062023.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Jun 20 13:45:06 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)    | 10.873 | 3284881    | 22.263 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 44.53%       |
| 12) S 1-chlorooctadecane (S... | 12.306 | 2582423    | 24.375 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 48.75%       |
|                                |        |            |              |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 2.706  | 60962      | 0.516 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.118  | 32163      | 0.264 ug/ml  |
| 8) T n-Octadecane (C18)        | 10.574 | 38631      | 0.304 ug/ml  |
| 13) T n-Docosane (C22)         | 13.056 | 23218      | 0.190 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.146 | 71480      | 0.582 ug/ml  |
| 15) T n-Hexacosane (C26)       | 15.179 | 33118      | 0.275 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.127 | 45911      | 0.390 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.010 | 50456      | 0.424 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 17.837 | 96465      | 0.825 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 18.622 | 29828      | 0.269 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 19.361 | 45290      | 0.427 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 20.082 | 58835      | 0.563 ug/ml  |
| 22) T n-Tetracontane (C40)     | 20.957 | 73088      | 0.754 ug/ml  |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

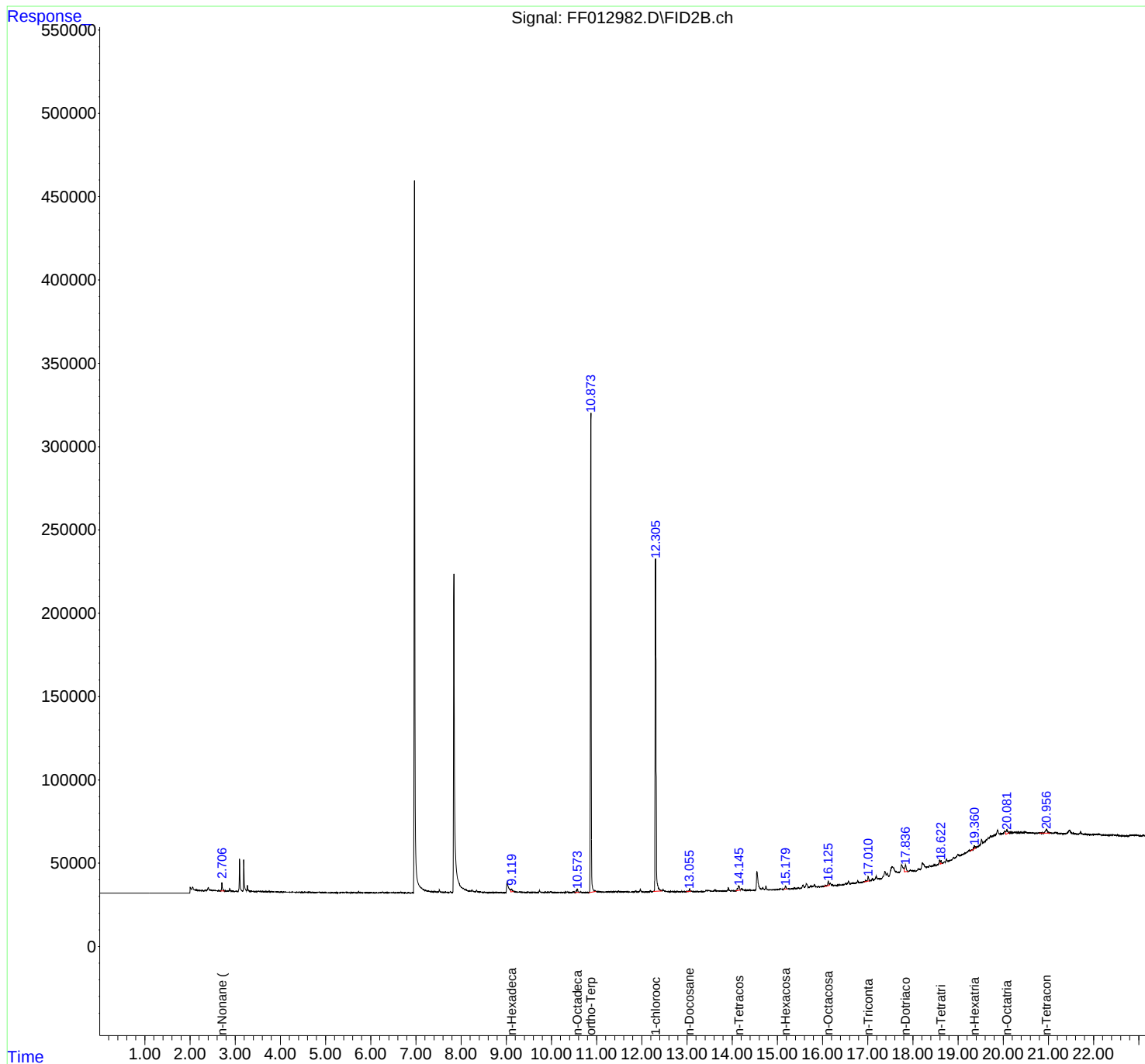
(m)=manual int.

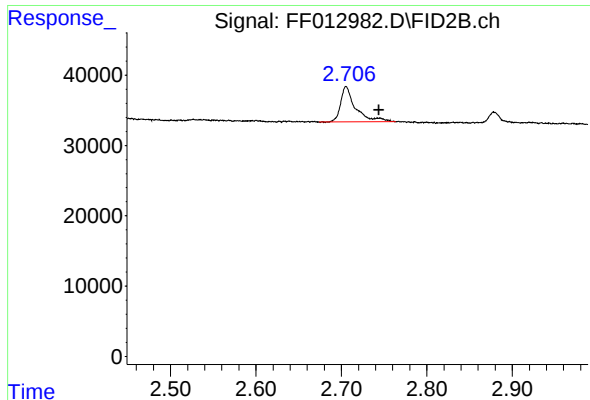
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF062323AL\  
Data File : FF012982.D  
Signal(s) : FID2B.ch  
Acq On : 23 Jun 2023 19:21  
Operator : YP\AJ  
Sample : 03365-25  
Misc :  
ALS Vial : 67 Sample Multiplier: 1

Instrument :  
FID\_F  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Jun 24 04:06:36 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\Aliphatic EPH 062023.M  
Quant Title : GC Extractables  
QLast Update : Tue Jun 20 13:45:06 2023  
Response via : Initial Calibration  
Integrator: ChemStation

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

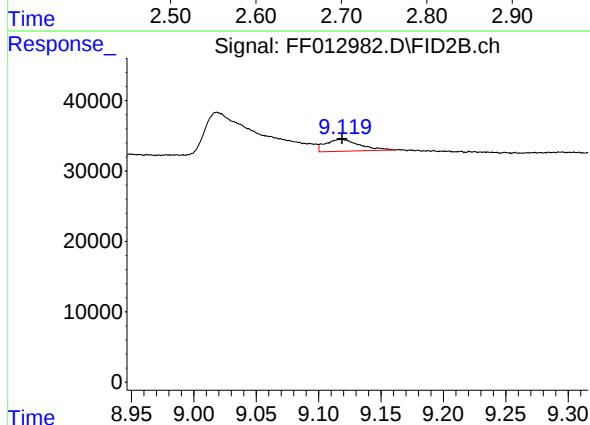




#1 n-Nonane (C9)

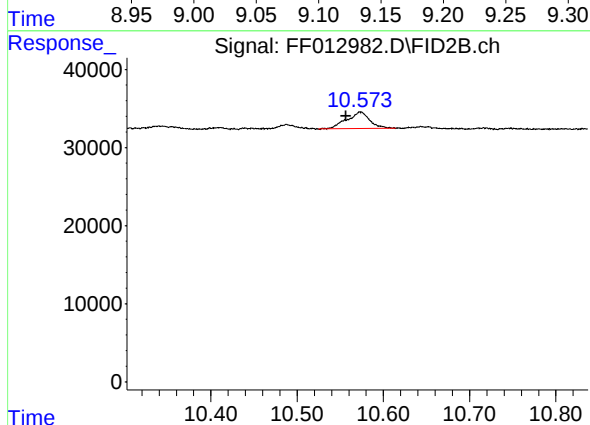
R.T.: 2.706 min  
Delta R.T.: -0.038 min  
Response: 60962  
Conc: 0.52 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



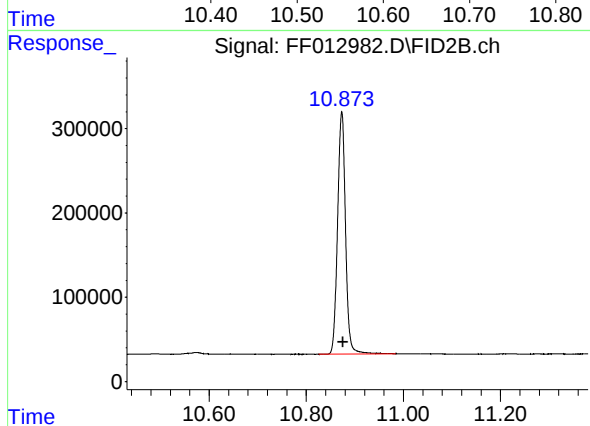
#7 n-Hexadecane (C16)

R.T.: 9.118 min  
Delta R.T.: -0.001 min  
Response: 32163  
Conc: 0.26 ug/ml



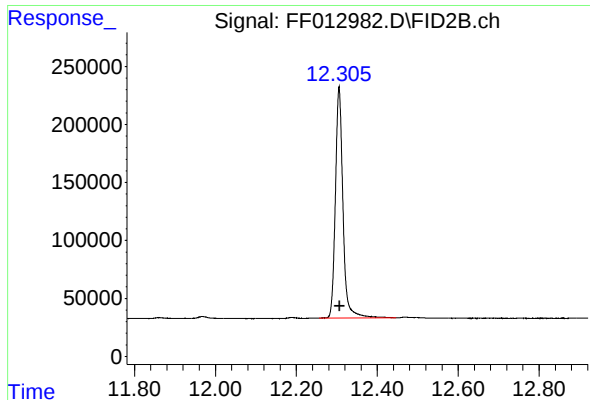
#8 n-Octadecane (C18)

R.T.: 10.574 min  
Delta R.T.: 0.017 min  
Response: 38631  
Conc: 0.30 ug/ml



#9 ortho-Terphenyl (SURR)

R.T.: 10.873 min  
Delta R.T.: -0.002 min  
Response: 3284881  
Conc: 22.26 ug/ml



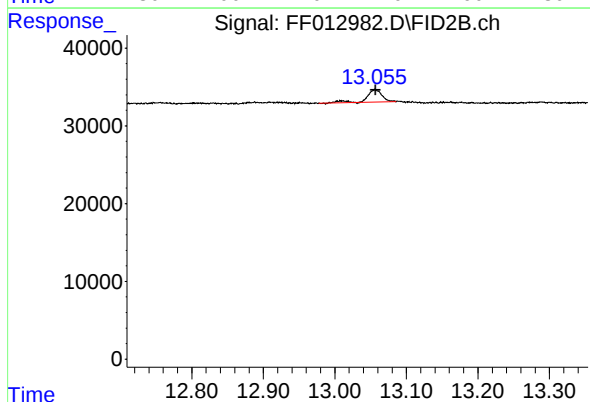
#12 1-chlorooctadecane (SURR)

R.T.: 12.306 min  
Delta R.T.: -0.001 min  
Response: 2582423  
Conc: 24.37 ug/ml

Instrument :

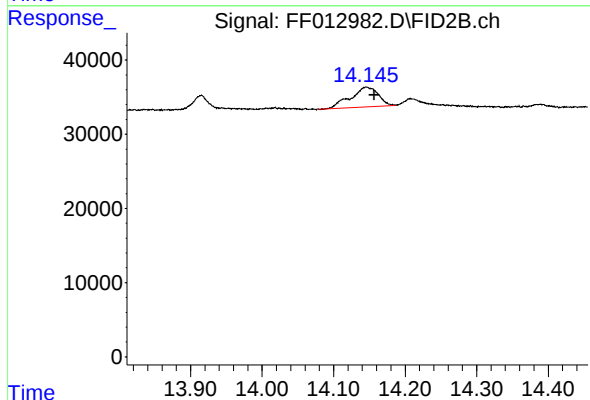
FID\_F

ClientSampleId :



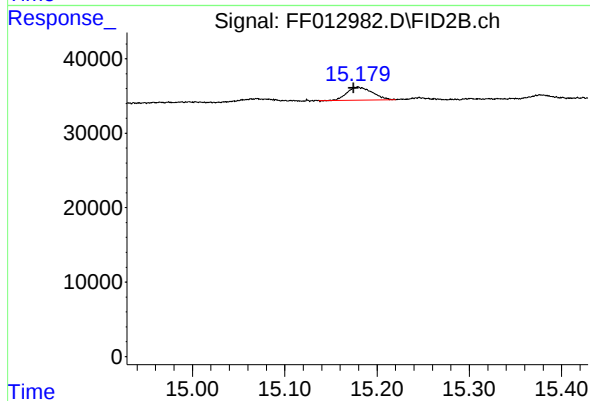
#13 n-Docosane (C22)

R.T.: 13.056 min  
Delta R.T.: 0.000 min  
Response: 23218  
Conc: 0.19 ug/ml



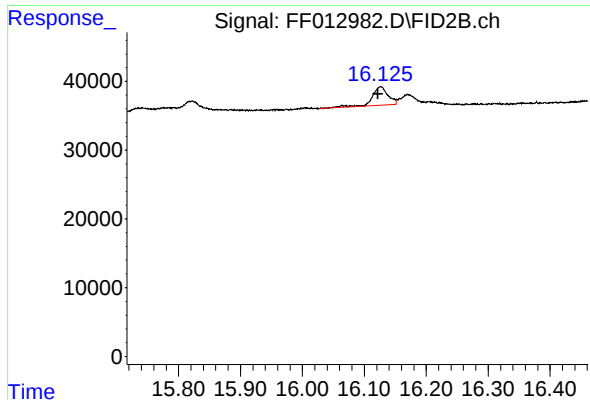
#14 n-Tetracosane (C24)

R.T.: 14.146 min  
Delta R.T.: -0.011 min  
Response: 71480  
Conc: 0.58 ug/ml



#15 n-Hexacosane (C26)

R.T.: 15.179 min  
Delta R.T.: 0.005 min  
Response: 33118  
Conc: 0.28 ug/ml



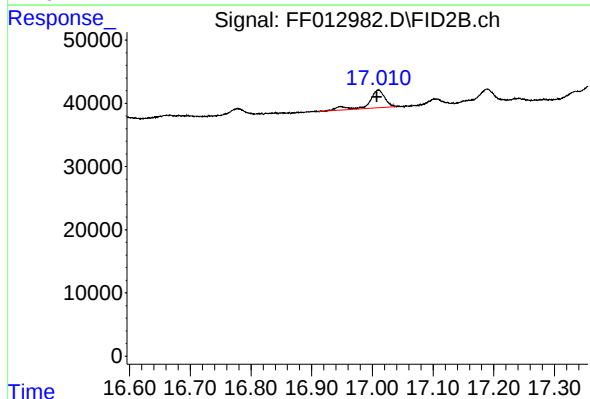
#16 n-Octacosane (C28)

R.T.: 16.127 min  
Delta R.T.: 0.005 min  
Response: 45911  
Conc: 0.39 ug/ml

Instrument :

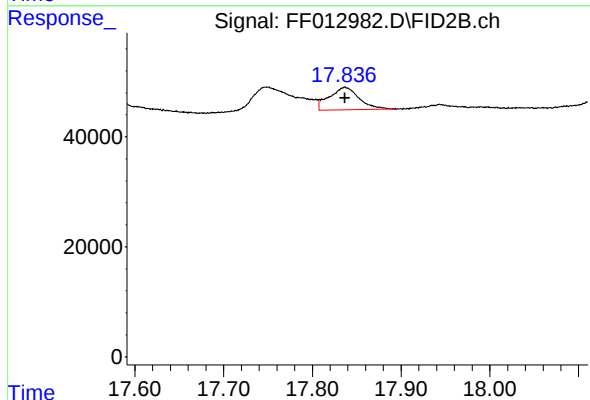
FID\_F

ClientSampleId :



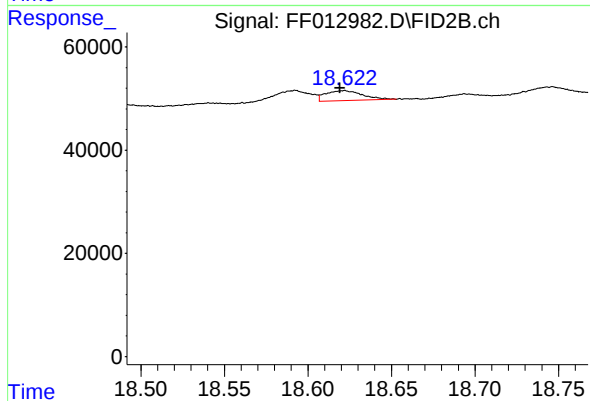
#17 n-Tricontane (C30)

R.T.: 17.010 min  
Delta R.T.: 0.003 min  
Response: 50456  
Conc: 0.42 ug/ml



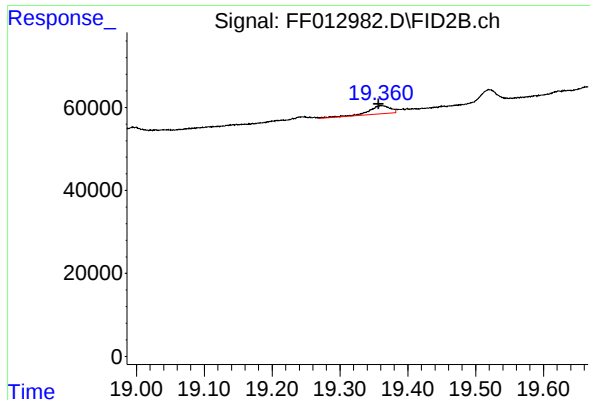
#18 n-Dotriacontane (C32)

R.T.: 17.837 min  
Delta R.T.: 0.000 min  
Response: 96465  
Conc: 0.82 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.622 min  
Delta R.T.: 0.002 min  
Response: 29828  
Conc: 0.27 ug/ml



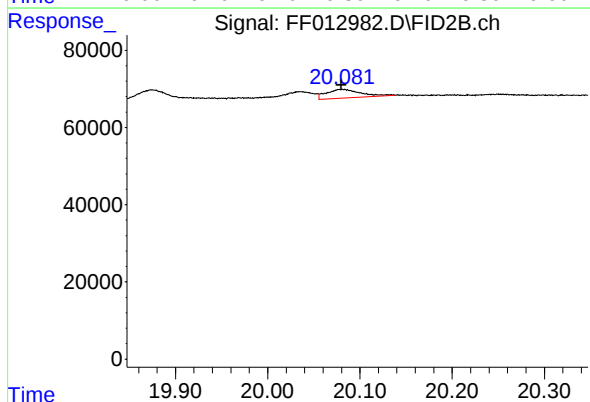
#20 n-Hexatriacontane (C36)

R.T.: 19.361 min  
Delta R.T.: 0.004 min  
Response: 45290  
Conc: 0.43 ug/ml

Instrument :

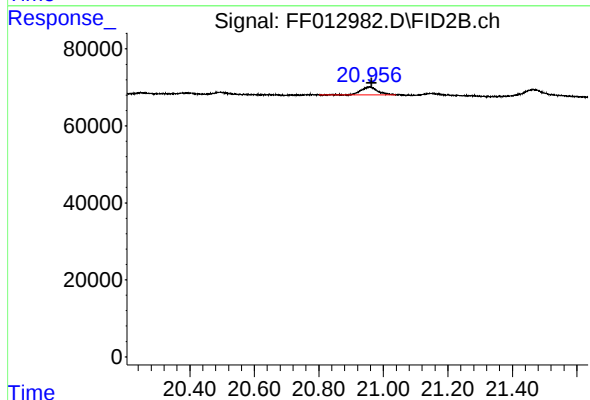
FID\_F

ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 20.082 min  
Delta R.T.: 0.002 min  
Response: 58835  
Conc: 0.56 ug/ml



#22 n-Tetracontane (C40)

R.T.: 20.957 min  
Delta R.T.: -0.006 min  
Response: 73088  
Conc: 0.75 ug/ml