

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC051222AL\  
 Data File : FC059734.D  
 Signal(s) : FID1A.CH  
 Acq On : 13 May 2022 5:36  
 Operator : UA/NP  
 Sample : N2776-02MS  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: May 13 07:06:28 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 050522.M  
 Quant Title : GC Extractables  
 QLast Update : Mon May 09 11:12:42 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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    |        |            |              |
| 12) S 1-chlorooctadecane (S... | 12.027 | 5681845    | 49.373 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 98.75%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 2.631  | 3593671    | 28.141 ug/ml |
| 2) T n-Decane (C10)            | 3.631  | 4429496    | 34.975 ug/ml |
| 4) T n-Dodecane (C12)          | 5.586  | 5318869    | 40.445 ug/ml |
| 6) T n-Tetradecane (C14)       | 7.338  | 5670064    | 42.138 ug/ml |
| 7) T n-Hexadecane (C16)        | 8.903  | 6009162    | 43.794 ug/ml |
| 8) T n-Octadecane (C18)        | 10.312 | 6309934    | 45.788 ug/ml |
| 10) T n-Eicosane (C20)         | 11.591 | 6002233    | 44.627 ug/ml |
| 11) T n-Heneicosane (C21)      | 12.190 | 5917740    | 44.360 ug/ml |
| 13) T n-Docosane (C22)         | 12.762 | 5786501    | 44.091 ug/ml |
| 14) T n-Tetracosane (C24)      | 13.840 | 5591686    | 44.441 ug/ml |
| 15) T n-Hexacosane (C26)       | 14.837 | 5320089    | 44.546 ug/ml |
| 16) T n-Octacosane (C28)       | 15.765 | 5037069    | 44.245 ug/ml |
| 17) T n-Tricontane (C30)       | 16.631 | 4857781    | 44.192 ug/ml |
| 18) T n-Dotriacontane (C32)    | 17.443 | 3233476    | 31.277 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

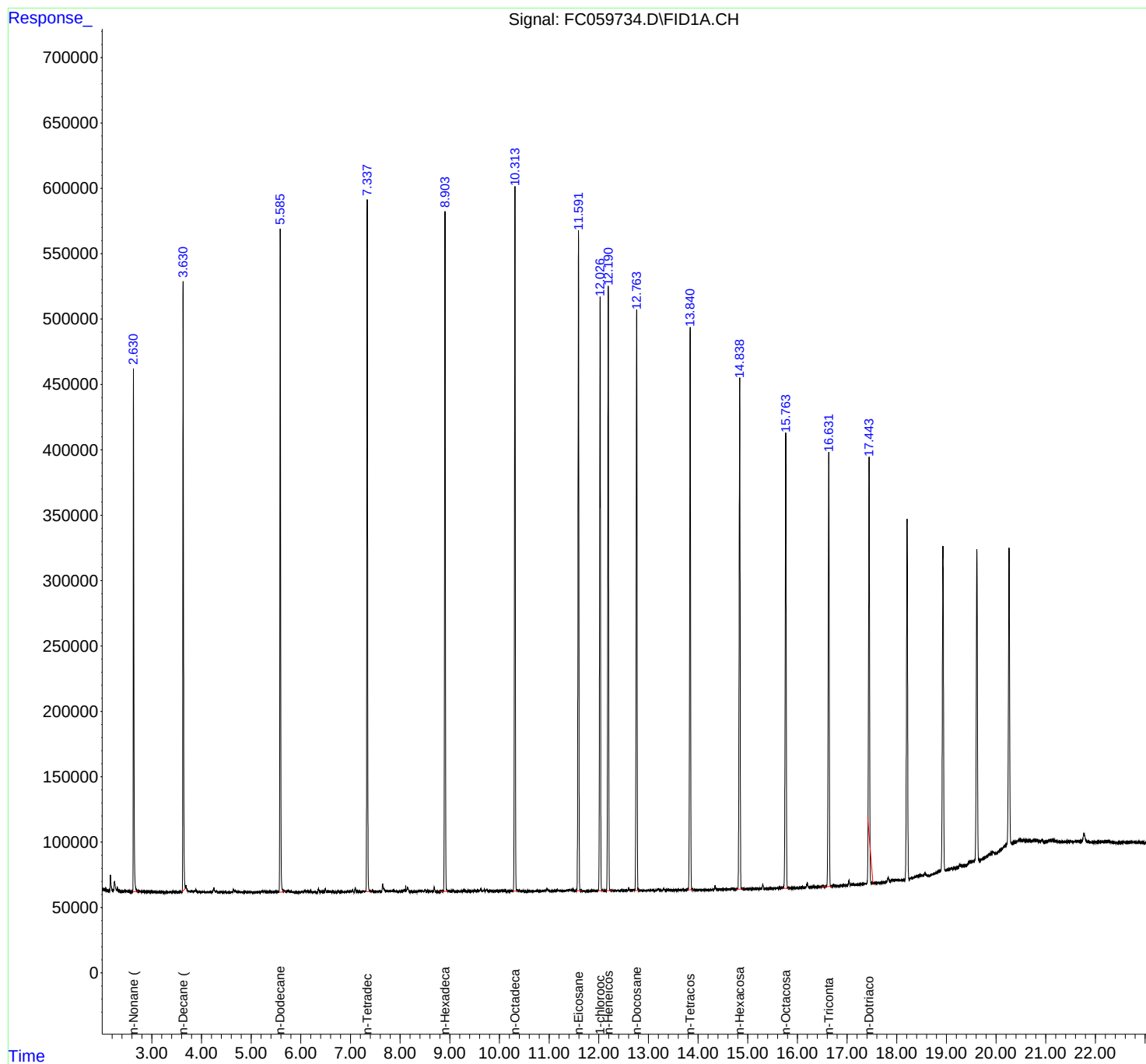
(m)=manual int.

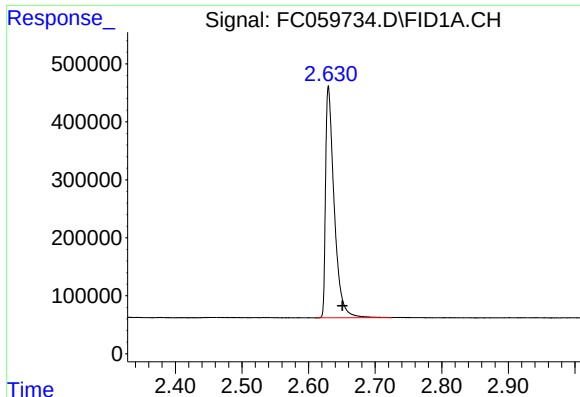
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC051222AL\  
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Acq On : 13 May 2022 5:36  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 050522.M  
Quant Title : GC Extractables  
QLast Update : Mon May 09 11:12:42 2022  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

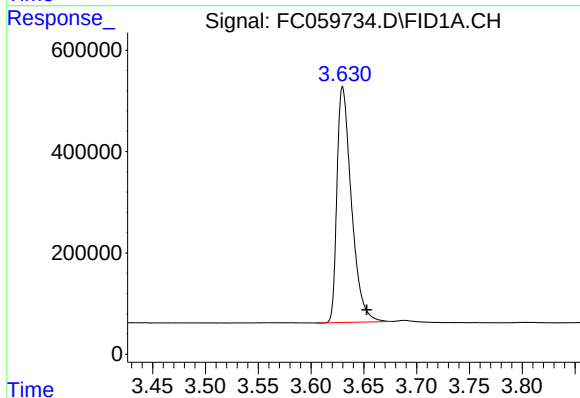




#1 n-Nonane (C9)

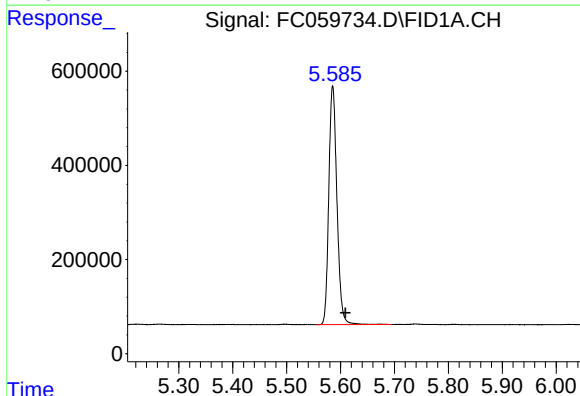
R.T.: 2.631 min  
Delta R.T.: -0.020 min  
Response: 3593671  
Conc: 28.14 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



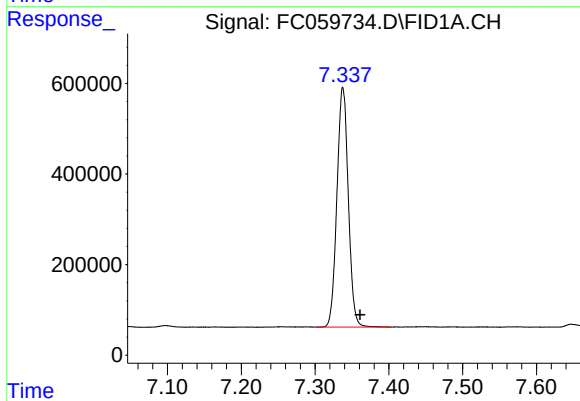
#2 n-Decane (C10)

R.T.: 3.631 min  
Delta R.T.: -0.022 min  
Response: 4429496  
Conc: 34.98 ug/ml



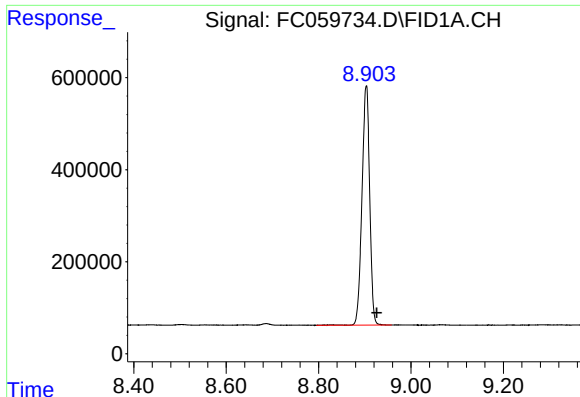
#4 n-Dodecane (C12)

R.T.: 5.586 min  
Delta R.T.: -0.023 min  
Response: 5318869  
Conc: 40.45 ug/ml



#6 n-Tetradecane (C14)

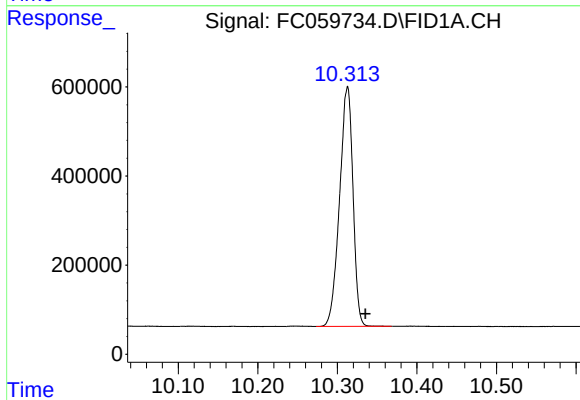
R.T.: 7.338 min  
Delta R.T.: -0.023 min  
Response: 5670064  
Conc: 42.14 ug/ml



#7 n-Hexadecane (C16)

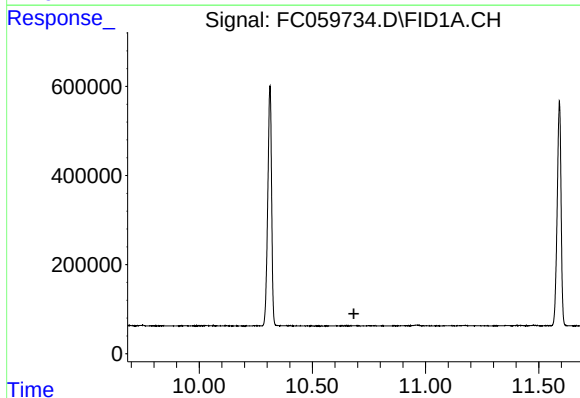
R.T.: 8.903 min  
Delta R.T.: -0.022 min  
Response: 6009162  
Conc: 43.79 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



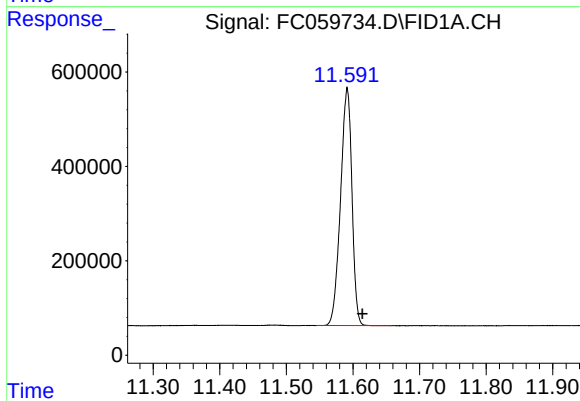
#8 n-Octadecane (C18)

R.T.: 10.312 min  
Delta R.T.: -0.023 min  
Response: 6309934  
Conc: 45.79 ug/ml



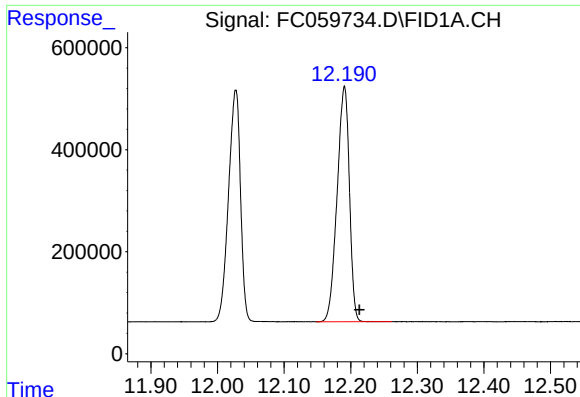
#9 ortho-Terphenyl (SURRE)

R.T.: 0.000 min  
Exp R.T. : 10.683 min  
Response: 0  
Conc: N.D.



#10 n-Eicosane (C20)

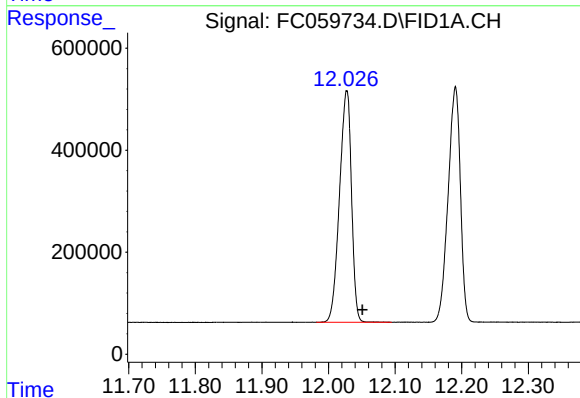
R.T.: 11.591 min  
Delta R.T.: -0.023 min  
Response: 6002233  
Conc: 44.63 ug/ml



#11 n-Heneicosane (C21)

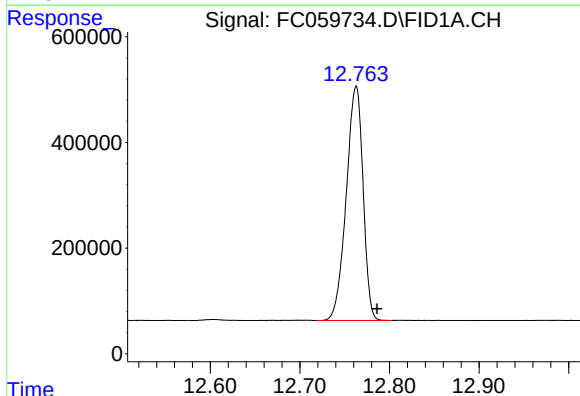
R.T.: 12.190 min  
Delta R.T.: -0.023 min  
Response: 5917740  
Conc: 44.36 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



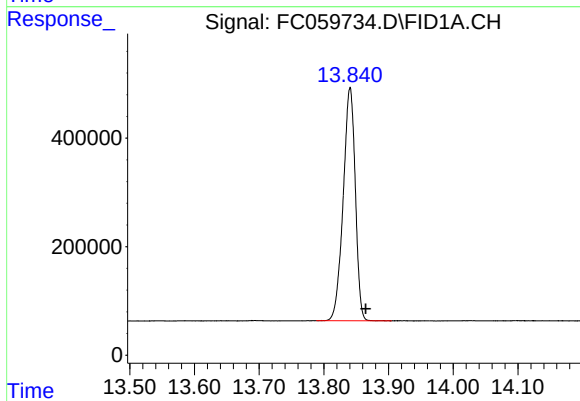
#12 1-chlorooctadecane (SURR)

R.T.: 12.027 min  
Delta R.T.: -0.024 min  
Response: 5681845  
Conc: 49.37 ug/ml



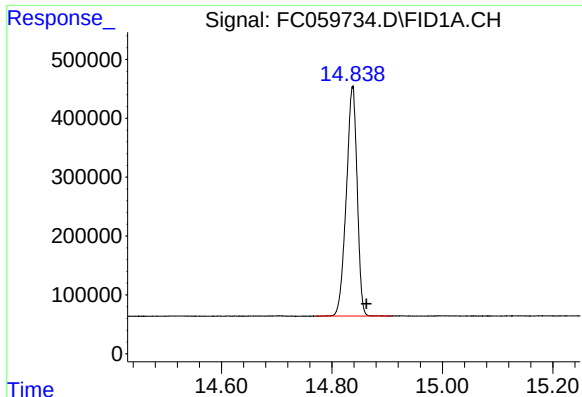
#13 n-Docosane (C22)

R.T.: 12.762 min  
Delta R.T.: -0.024 min  
Response: 5786501  
Conc: 44.09 ug/ml



#14 n-Tetracosane (C24)

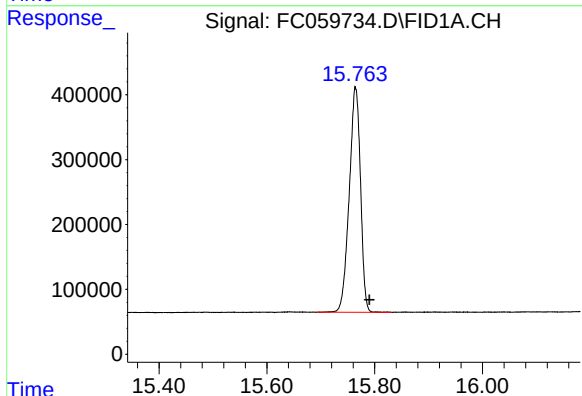
R.T.: 13.840 min  
Delta R.T.: -0.024 min  
Response: 5591686  
Conc: 44.44 ug/ml



#15 n-Hexacosane (C26)

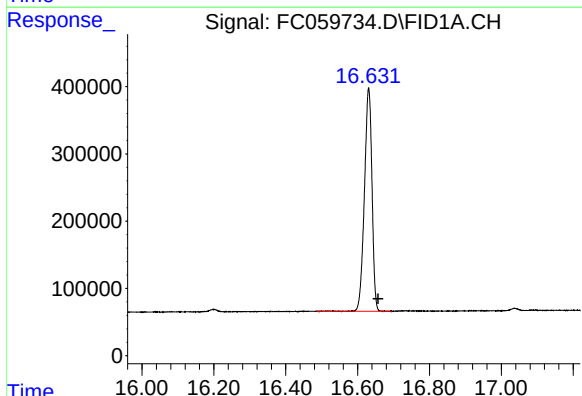
R.T.: 14.837 min  
Delta R.T.: -0.026 min  
Response: 5320089  
Conc: 44.55 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



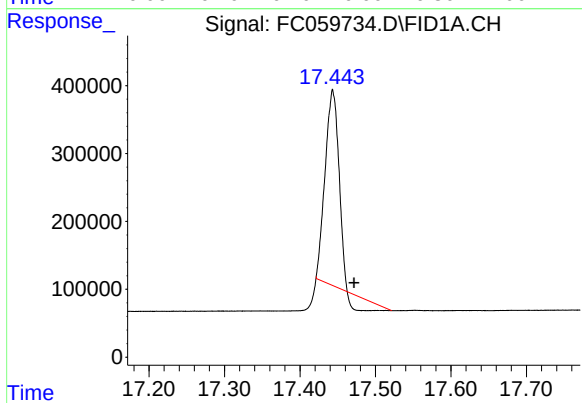
#16 n-Octacosane (C28)

R.T.: 15.765 min  
Delta R.T.: -0.026 min  
Response: 5037069  
Conc: 44.24 ug/ml



#17 n-Tricontane (C30)

R.T.: 16.631 min  
Delta R.T.: -0.026 min  
Response: 4857781  
Conc: 44.19 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 17.443 min  
Delta R.T.: -0.028 min  
Response: 3233476  
Conc: 31.28 ug/ml