

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC041820AL\  
 Data File : FC046899.D  
 Signal(s) : FID1A.CH  
 Acq On : 19 Apr 2020 3:38  
 Operator : DD\AJ  
 Sample : L2281-13  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Apr 19 22:34:04 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 032320.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Mar 24 12:45:07 2020  
 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    |        |            |              |
| 9) S ortho-Terphenyl (SURR)    | 11.763 | 4349693    | 39.790 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 79.58%       |
| 12) S 1-chlorooctadecane (S... | 13.180 | 4923998    | 57.137 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 114.27%      |
| Target Compounds               |        |            |              |
| 3) T A~Naphthalene (C11.7)     | 6.217  | 956693     | 9.548 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 7.266  | 679647     | 6.722 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.382  | 465891     | 4.731 ug/ml  |
| 7) T n-Hexadecane (C16)        | 10.034 | 756765     | 7.580 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.403 | 233880     | 2.304 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.712 | 2766728    | 27.063 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.341 | 687849     | 6.671 ug/ml  |
| 13) T n-Docosane (C22)         | 13.898 | 882804     | 8.600 ug/ml  |
| 14) T n-Tetracosane (C24)      | 15.015 | 8290195    | 80.311 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.993 | 508324     | 4.954 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.961 | 6262629    | 61.534 ug/ml |
| 17) T n-Tricontane (C30)       | 17.864 | 204931     | 2.092 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.684 | 448966     | 5.355 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.195 | 222348     | 3.174 ug/ml  |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

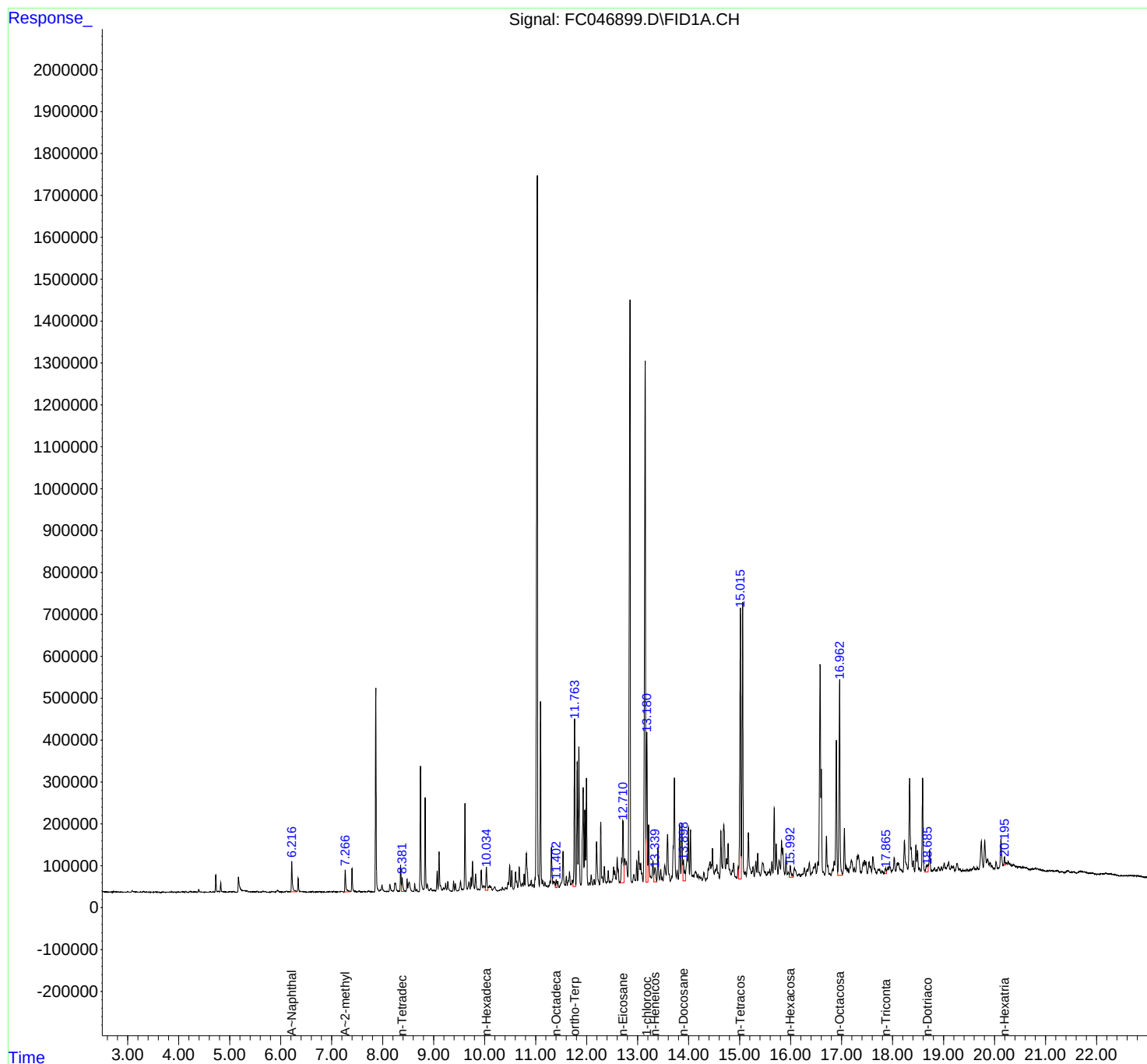
(m)=manual int.

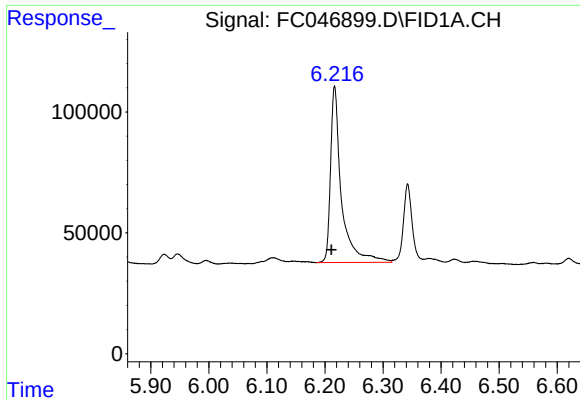
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC041820AL\  
Data File : FC046899.D  
Signal(s) : FID1A.CH  
Acq On : 19 Apr 2020 3:38  
Operator : DD\AJ  
Sample : L2281-13  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Instrument :  
FID\_C  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Apr 19 22:34:04 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 032320.M  
Quant Title : GC Extractables  
QLast Update : Tue Mar 24 12:45:07 2020  
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

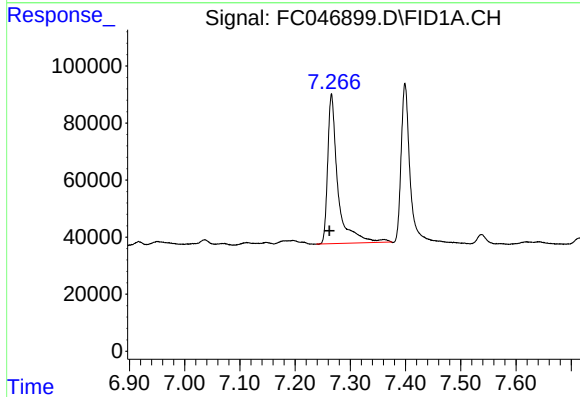




#3 A~Naphthalene (C11.7)

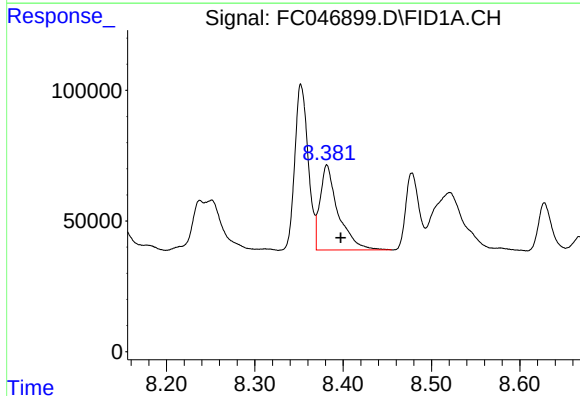
R.T.: 6.217 min  
Delta R.T.: 0.006 min  
Response: 956693  
Conc: 9.55 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



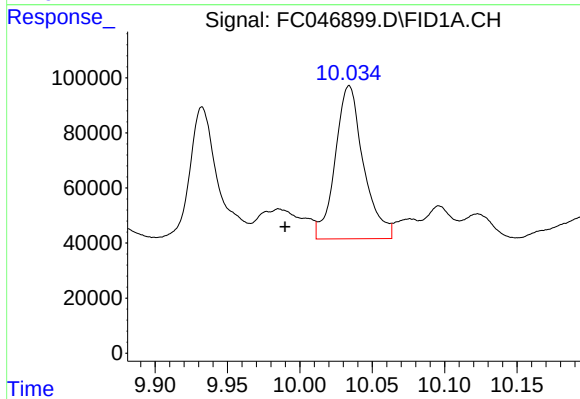
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.266 min  
Delta R.T.: 0.004 min  
Response: 679647  
Conc: 6.72 ug/ml



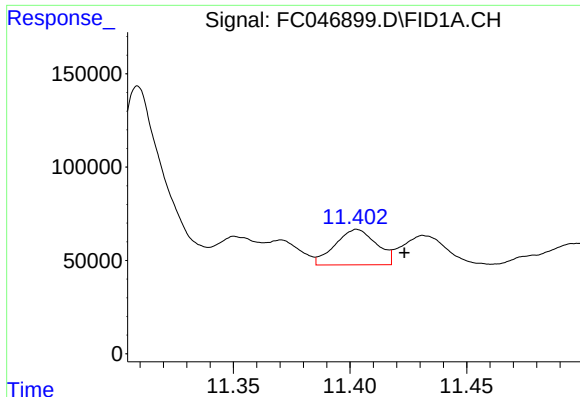
#6 n-Tetradecane (C14)

R.T.: 8.382 min  
Delta R.T.: -0.015 min  
Response: 465891  
Conc: 4.73 ug/ml



#7 n-Hexadecane (C16)

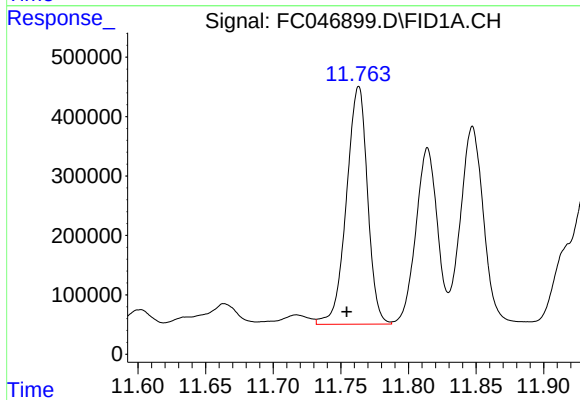
R.T.: 10.034 min  
Delta R.T.: 0.044 min  
Response: 756765  
Conc: 7.58 ug/ml



#8 n-Octadecane (C18)

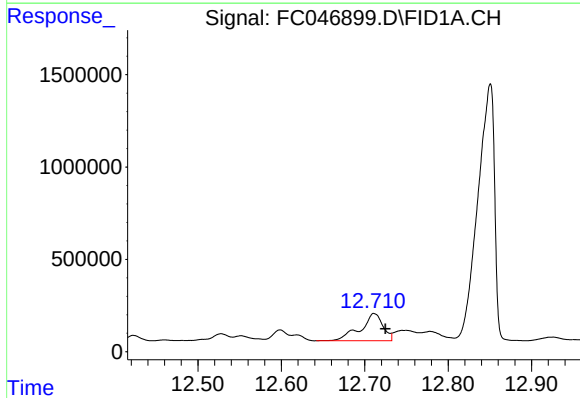
R.T.: 11.403 min  
Delta R.T.: -0.020 min  
Response: 233880  
Conc: 2.30 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



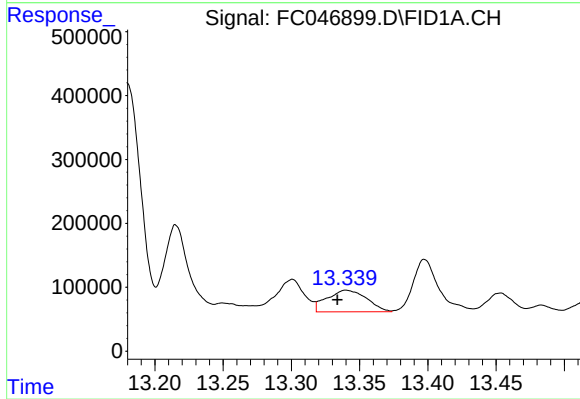
#9 ortho-Terphenyl (SURR)

R.T.: 11.763 min  
Delta R.T.: 0.009 min  
Response: 4349693  
Conc: 39.79 ug/ml



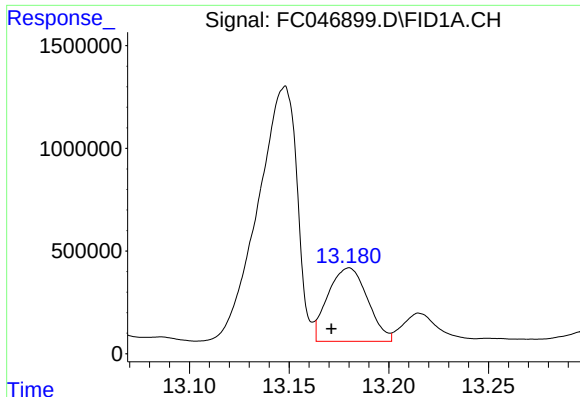
#10 n-Eicosane (C20)

R.T.: 12.712 min  
Delta R.T.: -0.013 min  
Response: 2766728  
Conc: 27.06 ug/ml



#11 n-Heneicosane (C21)

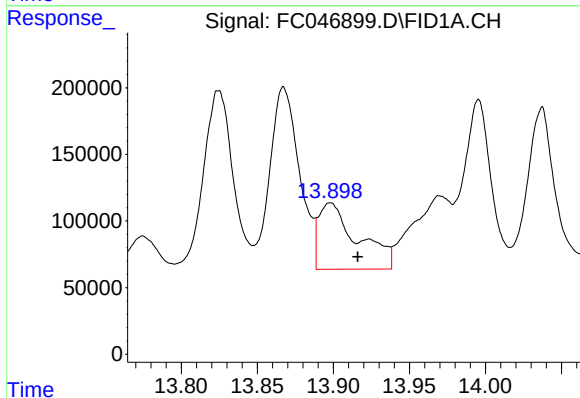
R.T.: 13.341 min  
Delta R.T.: 0.007 min  
Response: 687849  
Conc: 6.67 ug/ml



#12 1-chlorooctadecane (SURR)

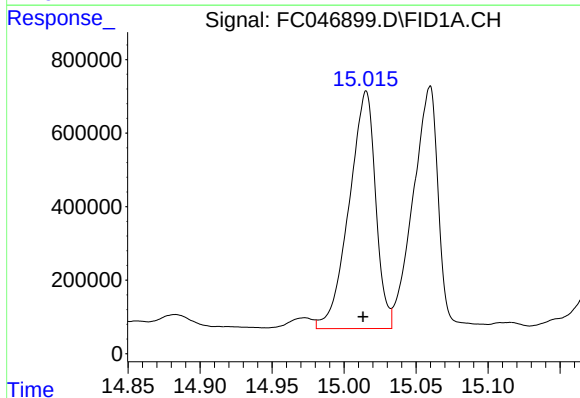
R.T.: 13.180 min  
Delta R.T.: 0.009 min  
Response: 4923998  
Conc: 57.14 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



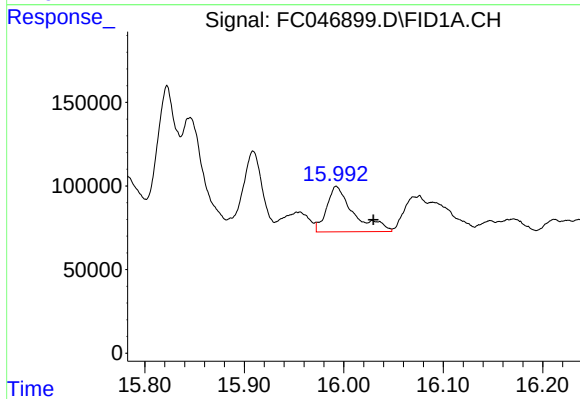
#13 n-Docosane (C22)

R.T.: 13.898 min  
Delta R.T.: -0.018 min  
Response: 882804  
Conc: 8.60 ug/ml



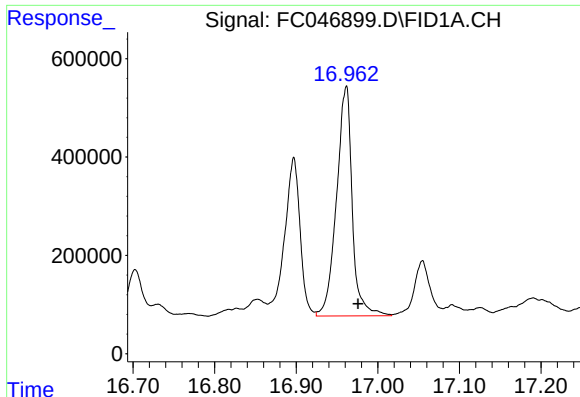
#14 n-Tetracosane (C24)

R.T.: 15.015 min  
Delta R.T.: 0.001 min  
Response: 8290195  
Conc: 80.31 ug/ml



#15 n-Hexacosane (C26)

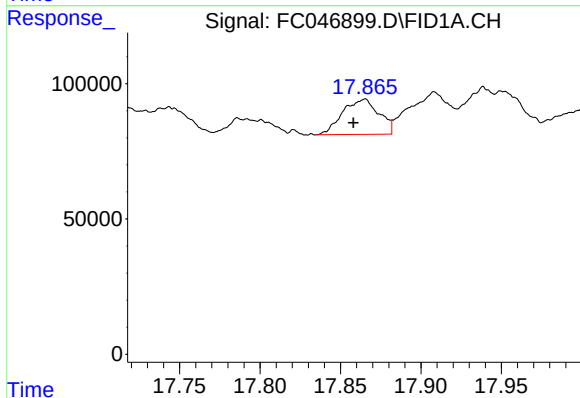
R.T.: 15.993 min  
Delta R.T.: -0.037 min  
Response: 508324  
Conc: 4.95 ug/ml



#16 n-Octacosane (C28)

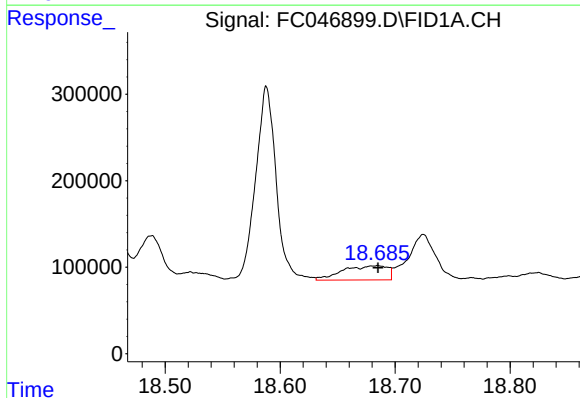
R.T.: 16.961 min  
Delta R.T.: -0.015 min  
Response: 6262629  
Conc: 61.53 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



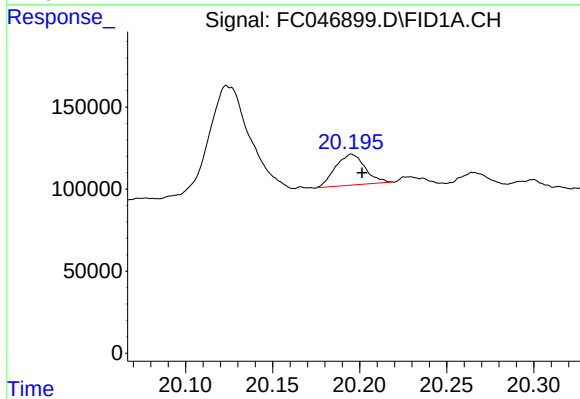
#17 n-Tricontane (C30)

R.T.: 17.864 min  
Delta R.T.: 0.006 min  
Response: 204931  
Conc: 2.09 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.684 min  
Delta R.T.: -0.001 min  
Response: 448966  
Conc: 5.36 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.195 min  
Delta R.T.: -0.006 min  
Response: 222348  
Conc: 3.17 ug/ml