

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE050120\  
 Data File : FE031867.D  
 Signal(s) : FID1B.CH  
 Acq On : 01 May 2020 21:16  
 Operator : DD\AJ  
 Sample : L2463-03MS  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :  
 AOC14-CARWASH-TPH-4MS

Integration File: autoint1.e  
 Quant Time: May 02 00:55:34 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE040720.M  
 Quant Title :  
 QLast Update : Tue Apr 07 15:06:47 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1uL  
 Signal Phase : Rxi-1ms  
 Signal Info : 20mx0.18mmx0.18um

| Compound                      | R.T.   | Response | Conc Units   |
|-------------------------------|--------|----------|--------------|
| -----                         |        |          |              |
| System Monitoring Compounds   |        |          |              |
| 9) S TETRACOSANE-d50 (SURR... | 14.381 | 9105315  | 25.001 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.132  | 6806977  | 17.377 ug/ml |
| 2) N-DECANE                   | 4.143  | 8099990  | 20.961 ug/ml |
| 3) N-DODECANE                 | 6.144  | 8675533  | 23.159 ug/ml |
| 4) N-TETRADECANE              | 7.935  | 9328102  | 23.534 ug/ml |
| 5) N-HEXADECANE               | 9.531  | 9266838  | 22.724 ug/ml |
| 6) N-OCTADECANE               | 10.973 | 9585827  | 22.575 ug/ml |
| 7) N-EICOSANE                 | 12.285 | 10876982 | 25.843 ug/ml |
| 8) N-DOCOSANE                 | 13.481 | 10919227 | 25.753 ug/ml |
| 10) N-TETRACOSANE             | 14.584 | 20083709 | 47.979 ug/ml |
| 11) N-HEXACOSANE              | 15.607 | 9340551  | 22.539 ug/ml |
| 12) N-OCTACOSANE              | 16.558 | 10504750 | 25.534 ug/ml |
| 13) N-TRIACONTANE             | 17.447 | 10376127 | 25.229 ug/ml |
| 14) N-DOTRIACONTANE           | 18.279 | 10741120 | 27.316 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.062 | 9334044  | 25.210 ug/ml |
| 16) N-HEXATRIACONTANE         | 19.802 | 10379895 | 30.103 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.506 | 9291238  | 30.044 ug/ml |
| 18) N-TETRACONTANE            | 21.315 | 9384049  | 29.690 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

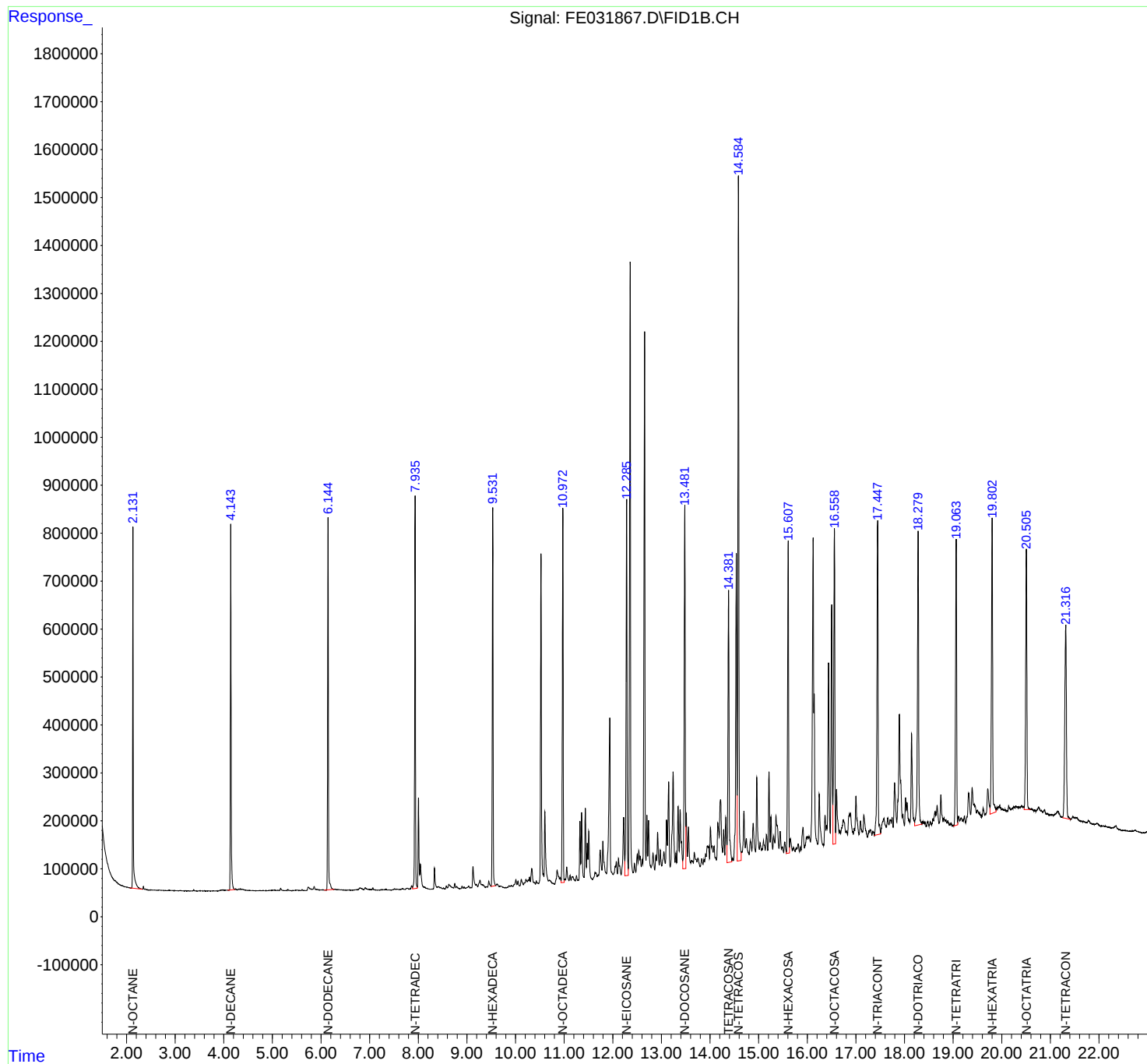
(m)=manual int.

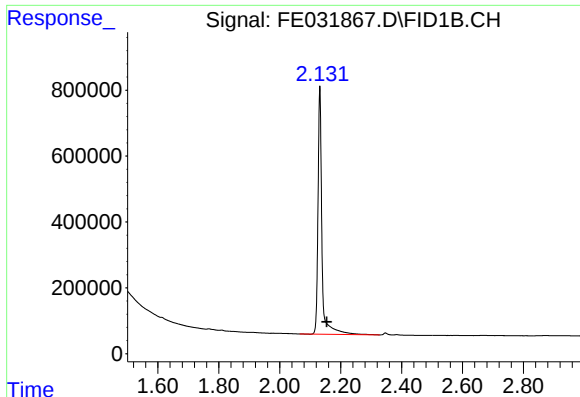
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE050120\  
Data File : FE031867.D  
Signal(s) : FID1B.CH  
Acq On : 01 May 2020 21:16  
Operator : DD\AJ  
Sample : L2463-03MS  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
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AOC14-CARWASH-TPH-4MS

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Quant Time: May 02 00:55:34 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE040720.M  
Quant Title :  
QLast Update : Tue Apr 07 15:06:47 2020  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um

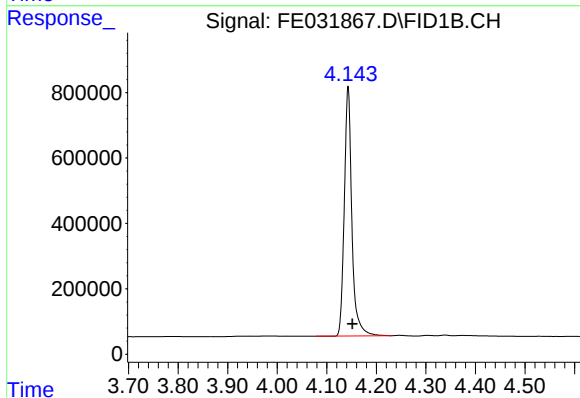




#1 N-OCTANE

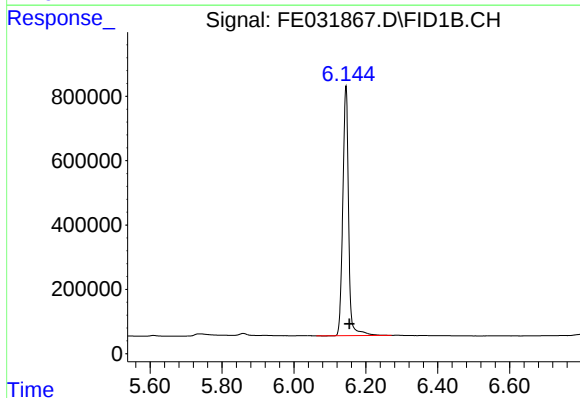
R.T.: 2.132 min  
Delta R.T.: -0.022 min  
Response: 6806977  
Conc: 17.38 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
AOC14-CARWASH-TPH-4MS



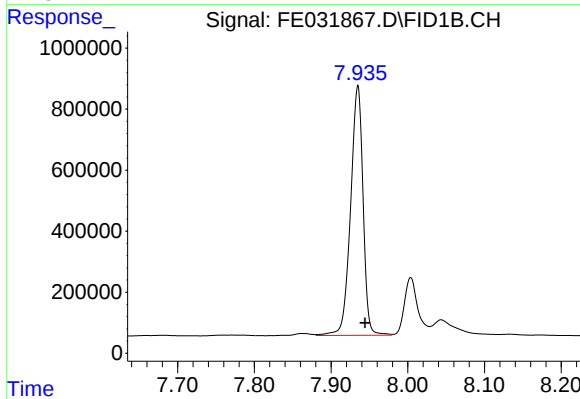
#2 N-DECANE

R.T.: 4.143 min  
Delta R.T.: -0.008 min  
Response: 8099990  
Conc: 20.96 ug/ml



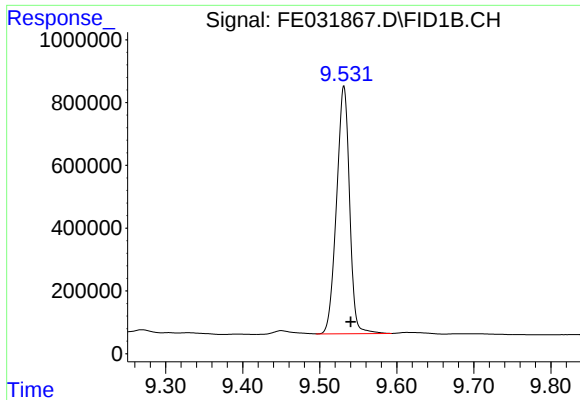
#3 N-DODECANE

R.T.: 6.144 min  
Delta R.T.: -0.010 min  
Response: 8675533  
Conc: 23.16 ug/ml



#4 N-TETRADECANE

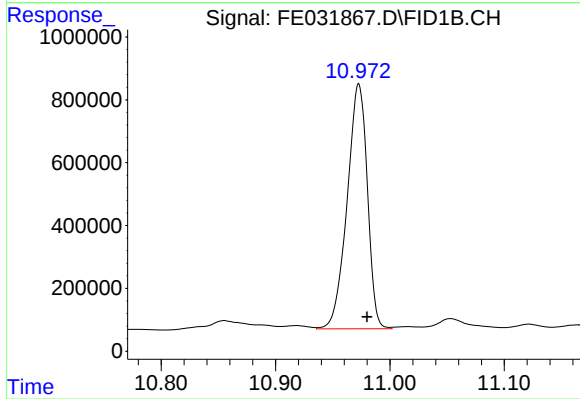
R.T.: 7.935 min  
Delta R.T.: -0.009 min  
Response: 9328102  
Conc: 23.53 ug/ml



#5 N-HEXADECANE

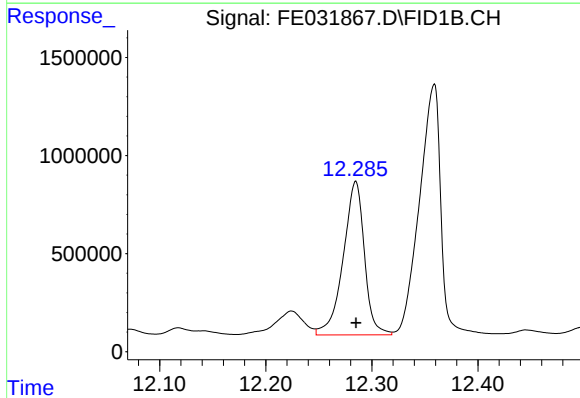
R.T.: 9.531 min  
Delta R.T.: -0.009 min  
Response: 9266838  
Conc: 22.72 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
AOC14-CARWASH-TPH-4MS



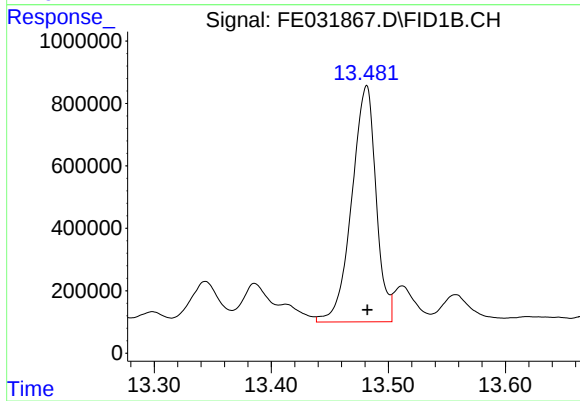
#6 N-OCTADECANE

R.T.: 10.973 min  
Delta R.T.: -0.007 min  
Response: 9585827  
Conc: 22.58 ug/ml



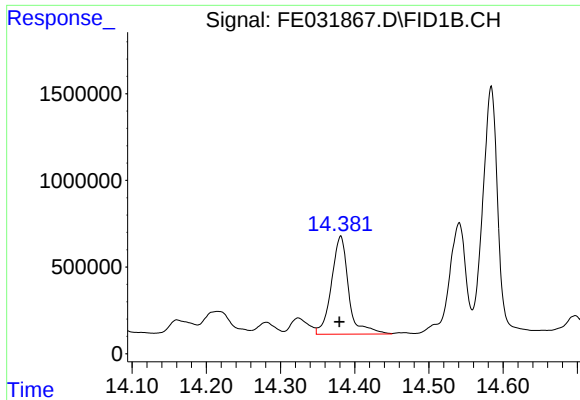
#7 N-EICOSANE

R.T.: 12.285 min  
Delta R.T.: 0.000 min  
Response: 10876982  
Conc: 25.84 ug/ml



#8 N-DOCOSANE

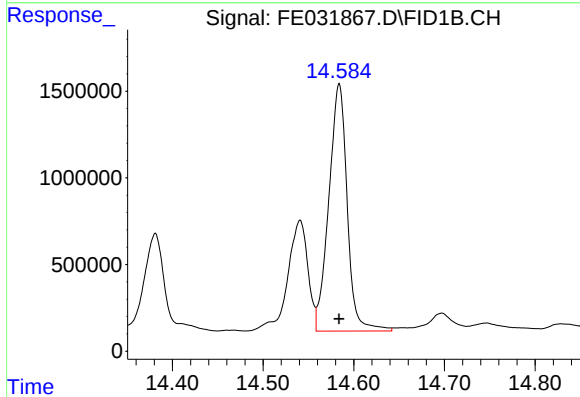
R.T.: 13.481 min  
Delta R.T.: -0.001 min  
Response: 10919227  
Conc: 25.75 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

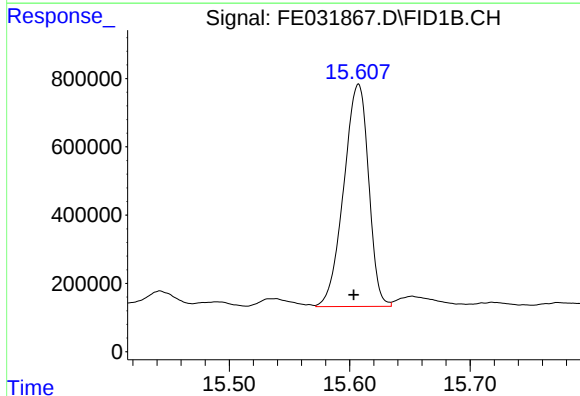
R.T.: 14.381 min  
Delta R.T.: 0.001 min  
Response: 9105315  
Conc: 25.00 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
AOC14-CARWASH-TPH-4MS



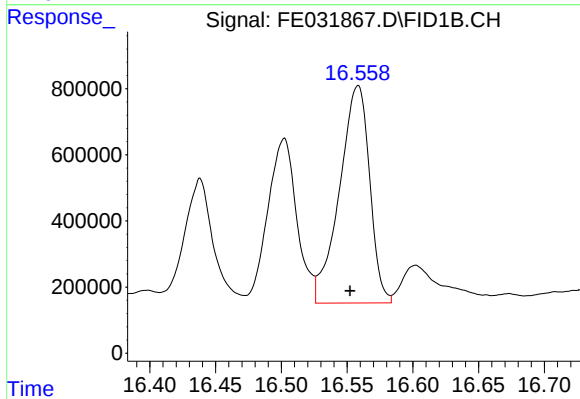
#10 N-TETRACOSANE

R.T.: 14.584 min  
Delta R.T.: 0.000 min  
Response: 20083709  
Conc: 47.98 ug/ml



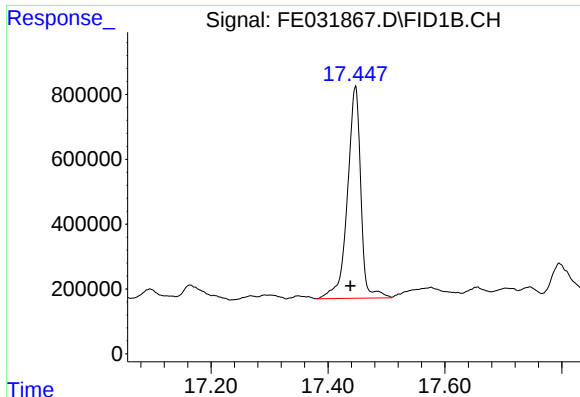
#11 N-HEXACOSANE

R.T.: 15.607 min  
Delta R.T.: 0.004 min  
Response: 9340551  
Conc: 22.54 ug/ml



#12 N-OCTACOSANE

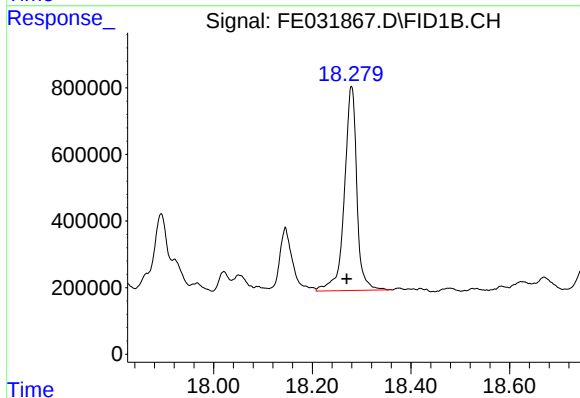
R.T.: 16.558 min  
Delta R.T.: 0.006 min  
Response: 10504750  
Conc: 25.53 ug/ml



#13 N-TRIACONTANE

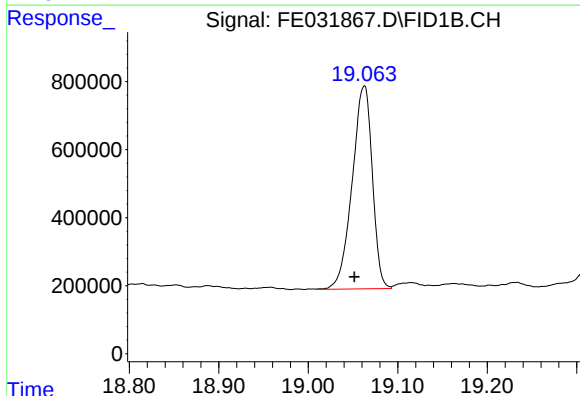
R.T.: 17.447 min  
Delta R.T.: 0.008 min  
Response: 10376127  
Conc: 25.23 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
AOC14-CARWASH-TPH-4MS



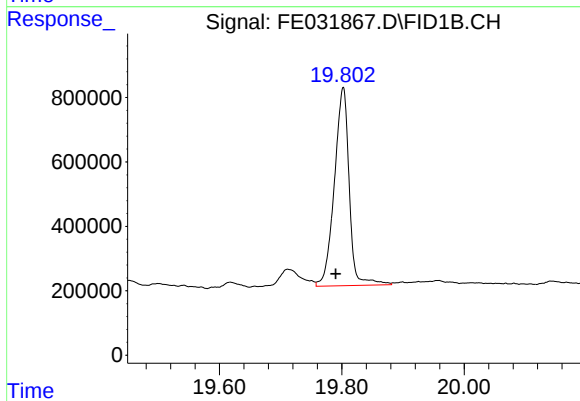
#14 N-DOTRIACONTANE

R.T.: 18.279 min  
Delta R.T.: 0.010 min  
Response: 10741120  
Conc: 27.32 ug/ml



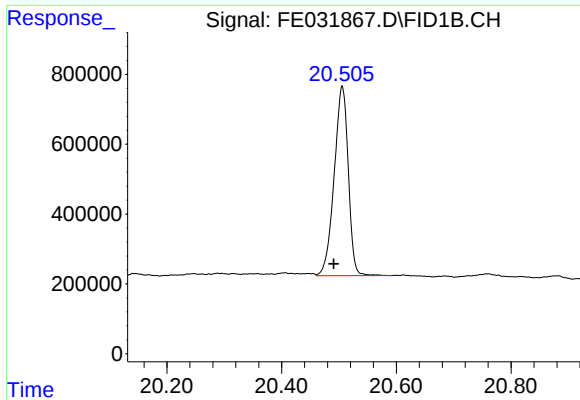
#15 N-TETRATRIACONTANE

R.T.: 19.062 min  
Delta R.T.: 0.011 min  
Response: 9334044  
Conc: 25.21 ug/ml



#16 N-HEXATRIACONTANE

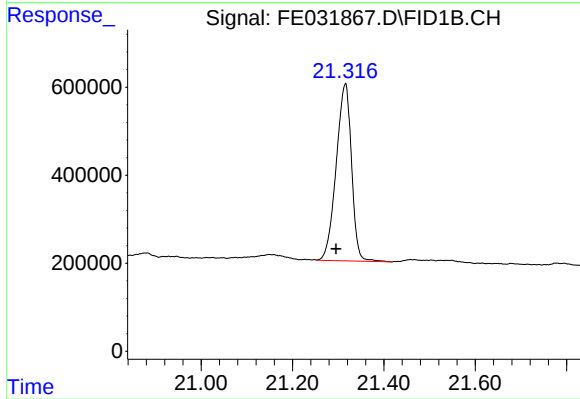
R.T.: 19.802 min  
Delta R.T.: 0.012 min  
Response: 10379895  
Conc: 30.10 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.506 min  
Delta R.T.: 0.015 min  
Response: 9291238  
Conc: 30.04 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
AOC14-CARWASH-TPH-4MS



#18 N-TETRACONTANE

R.T.: 21.315 min  
Delta R.T.: 0.020 min  
Response: 9384049  
Conc: 29.69 ug/ml