

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE050520\  
 Data File : FE031903.D  
 Signal(s) : FID1B.CH  
 Acq On : 05 May 2020 12:08  
 Operator : DD\AJ  
 Sample : L2122-11 2X  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: May 05 14:02:07 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... | 14.379  | 2325348  | 6.385 ug/ml  |
| Target Compounds              |         |          |              |
| 4) N-TETRADECANE              | 7.931   | 451755   | 1.140 ug/ml  |
| 5) N-HEXADECANE               | 9.528   | 266984   | 0.655 ug/ml  |
| 6) N-OCTADECANE               | 10.966  | 242620   | 0.571 ug/ml  |
| 7) N-EICOSANE                 | 12.277  | 427417   | 1.016 ug/ml  |
| 8) N-DOCOSANE                 | 13.475  | 868555   | 2.049 ug/ml  |
| 10) N-TETRACOSANE             | 14.580  | 745825   | 1.782 ug/ml  |
| 11) N-HEXACOSANE              | 15.605  | 659611   | 1.592 ug/ml  |
| 12) N-OCTACOSANE              | 16.561  | 2795491  | 6.795 ug/ml  |
| 13) N-TRIACONTANE             | 17.454  | 4491518  | 10.921 ug/ml |
| 14) N-DOTRIACONTANE           | 18.288  | 9453611  | 24.041 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.078  | 7704498  | 20.809 ug/ml |
| 16) N-HEXATRIACONTANE         | 19.820  | 6167692  | 17.887 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.473  | 6776413  | 21.912 ug/ml |
| 18) N-TETRACONTANE            | 21.352f | 2957901  | 9.359 ug/ml  |
| -----                         |         |          |              |

(f)=RT Delta > 1/2 Window

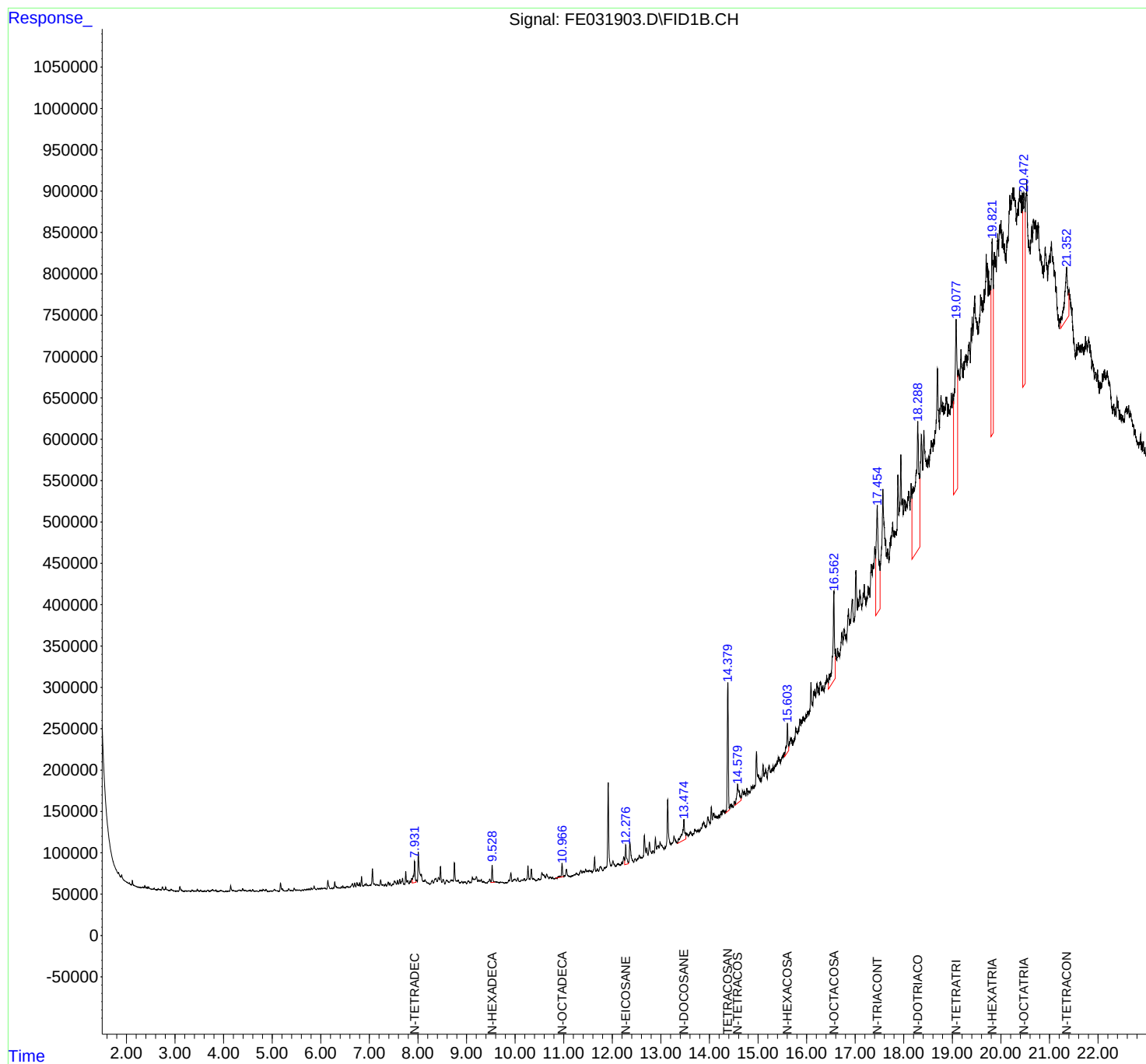
(m)=manual int.

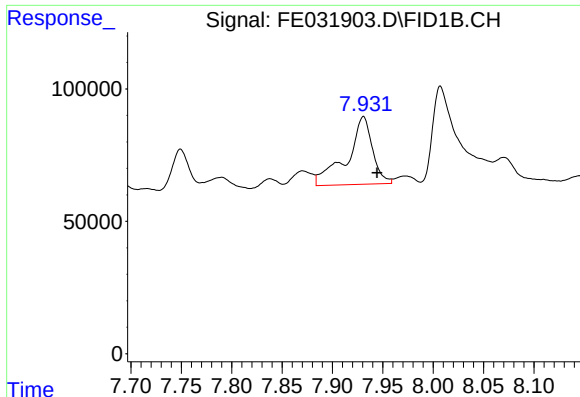
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE050520\  
Data File : FE031903.D  
Signal(s) : FID1B.CH  
Acq On : 05 May 2020 12:08  
Operator : DD\AJ  
Sample : L2122-11 2X  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampled :

Integration File: autoint1.e  
Quant Time: May 05 14:02:07 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

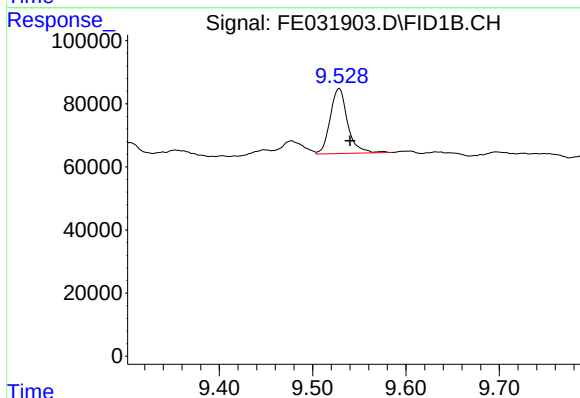




#4 N-TETRADECANE

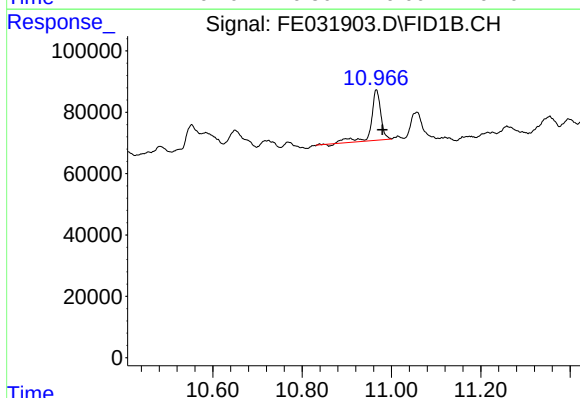
R.T.: 7.931 min  
Delta R.T.: -0.013 min  
Response: 451755  
Conc: 1.14 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



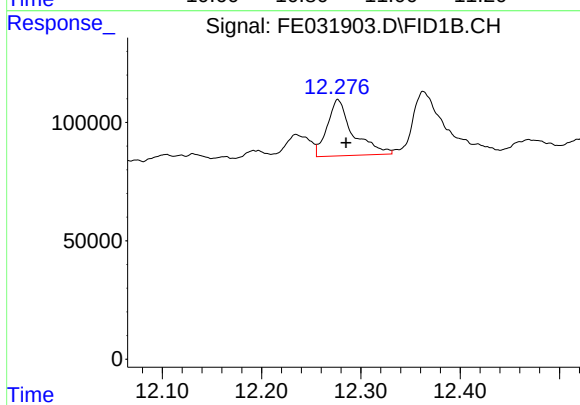
#5 N-HEXADECANE

R.T.: 9.528 min  
Delta R.T.: -0.012 min  
Response: 266984  
Conc: 0.65 ug/ml



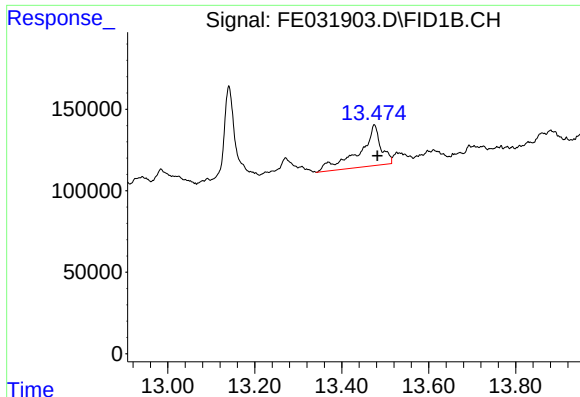
#6 N-OCTADECANE

R.T.: 10.966 min  
Delta R.T.: -0.014 min  
Response: 242620  
Conc: 0.57 ug/ml



#7 N-EICOSANE

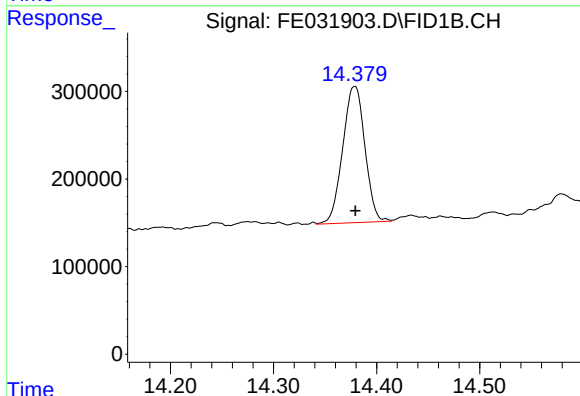
R.T.: 12.277 min  
Delta R.T.: -0.008 min  
Response: 427417  
Conc: 1.02 ug/ml



#8 N-DOCOSANE

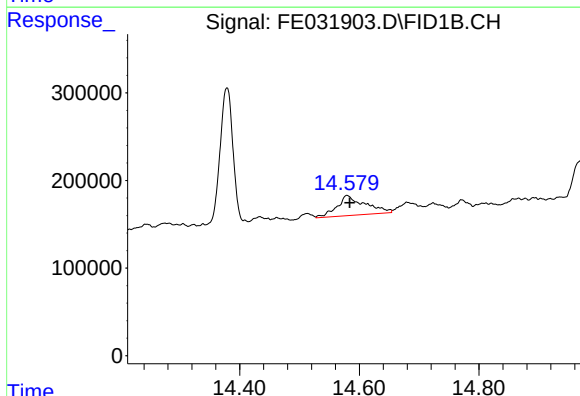
R.T.: 13.475 min  
Delta R.T.: -0.007 min  
Response: 868555  
Conc: 2.05 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



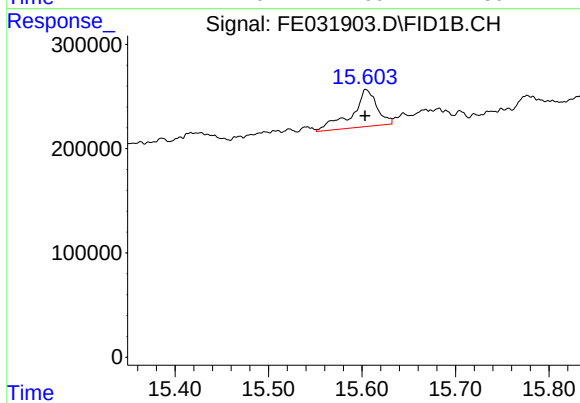
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.379 min  
Delta R.T.: 0.000 min  
Response: 2325348  
Conc: 6.38 ug/ml



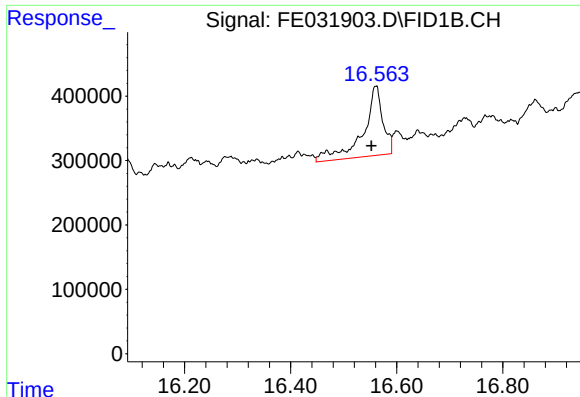
#10 N-TETRACOSANE

R.T.: 14.580 min  
Delta R.T.: -0.004 min  
Response: 745825  
Conc: 1.78 ug/ml



#11 N-HEXACOSANE

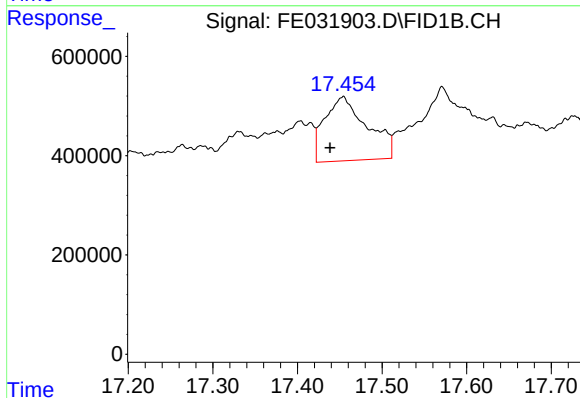
R.T.: 15.605 min  
Delta R.T.: 0.002 min  
Response: 659611  
Conc: 1.59 ug/ml



#12 N-OCTACOSANE

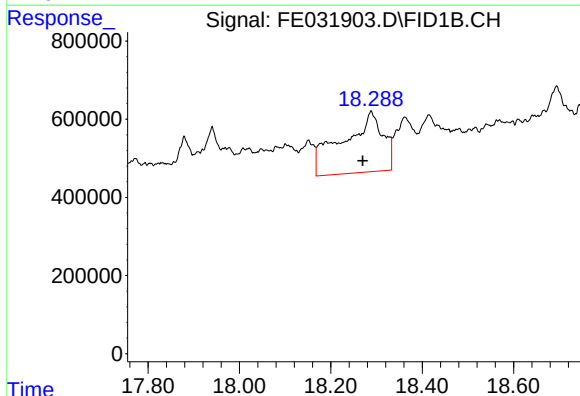
R.T.: 16.561 min  
Delta R.T.: 0.008 min  
Response: 2795491  
Conc: 6.79 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



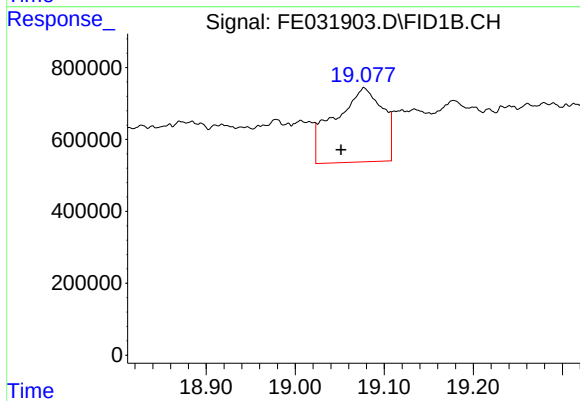
#13 N-TRIACONTANE

R.T.: 17.454 min  
Delta R.T.: 0.015 min  
Response: 4491518  
Conc: 10.92 ug/ml



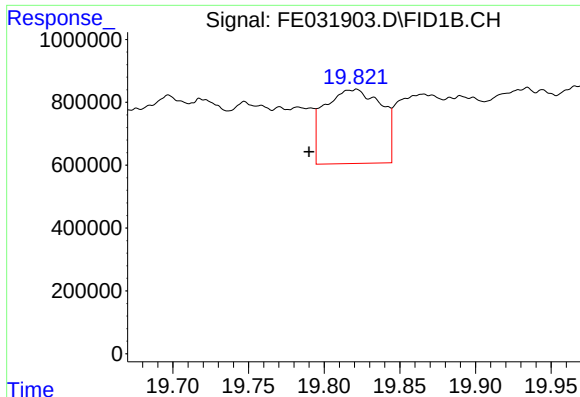
#14 N-DOTRIACONTANE

R.T.: 18.288 min  
Delta R.T.: 0.018 min  
Response: 9453611  
Conc: 24.04 ug/ml



#15 N-TETRATRIACONTANE

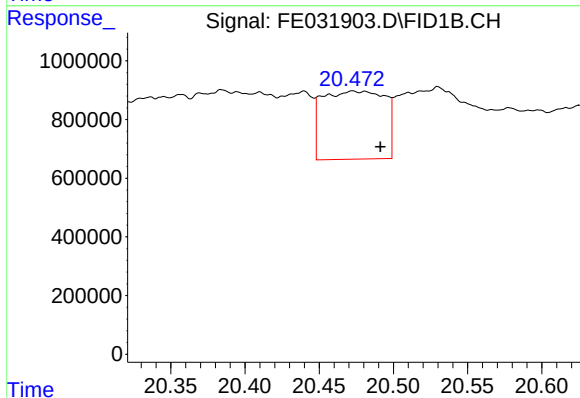
R.T.: 19.078 min  
Delta R.T.: 0.026 min  
Response: 7704498  
Conc: 20.81 ug/ml



#16 N-HEXATRIACONTANE

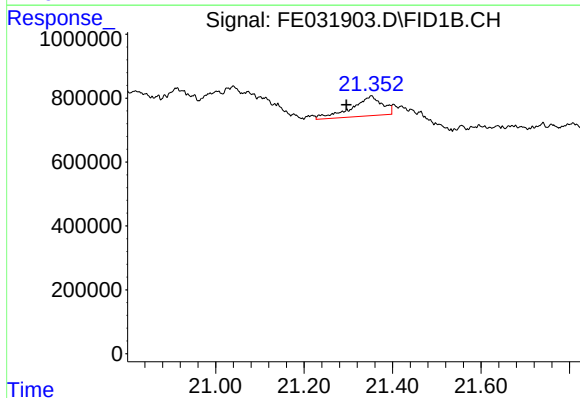
R.T.: 19.820 min  
Delta R.T.: 0.030 min  
Response: 6167692  
Conc: 17.89 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.473 min  
Delta R.T.: -0.018 min  
Response: 6776413  
Conc: 21.91 ug/ml



#18 N-TETRACONTANE

R.T.: 21.352 min  
Delta R.T.: 0.056 min  
Response: 2957901  
Conc: 9.36 ug/ml