

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE052822\  
 Data File : FE035805.D  
 Signal(s) : FID1B.CH  
 Acq On : 28 May 2022 15:01  
 Operator : YP\AJ  
 Sample : N3061-01 10X  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: May 30 00:30:19 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE051322.M  
 Quant Title :  
 QLast Update : Fri May 13 15:02:22 2022  
 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... | 14.034 | 1453639  | 12.947 ug/ml |
| Target Compounds              |        |          |              |
| 4) N-TETRADECANE              | 7.645  | 220706   | 1.709 ug/ml  |
| 5) N-HEXADECANE               | 9.205  | 543822   | 4.208 ug/ml  |
| 6) N-OCTADECANE               | 10.636 | 448934   | 3.442 ug/ml  |
| 7) N-EICOSANE                 | 11.940 | 382913   | 2.983 ug/ml  |
| 8) N-DOCOSANE                 | 13.164 | 193267   | 1.510 ug/ml  |
| 10) N-TETRACOSANE             | 14.216 | 645099   | 5.090 ug/ml  |
| 12) N-OCTACOSANE              | 16.207 | 226544   | 1.834 ug/ml  |
| 13) N-TRIACONTANE             | 17.087 | 323834   | 2.674 ug/ml  |
| 14) N-DOTRIACONTANE           | 17.919 | 182692   | 1.621 ug/ml  |
| 15) N-TETRATRIACONTANE        | 18.701 | 118245   | 1.195 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

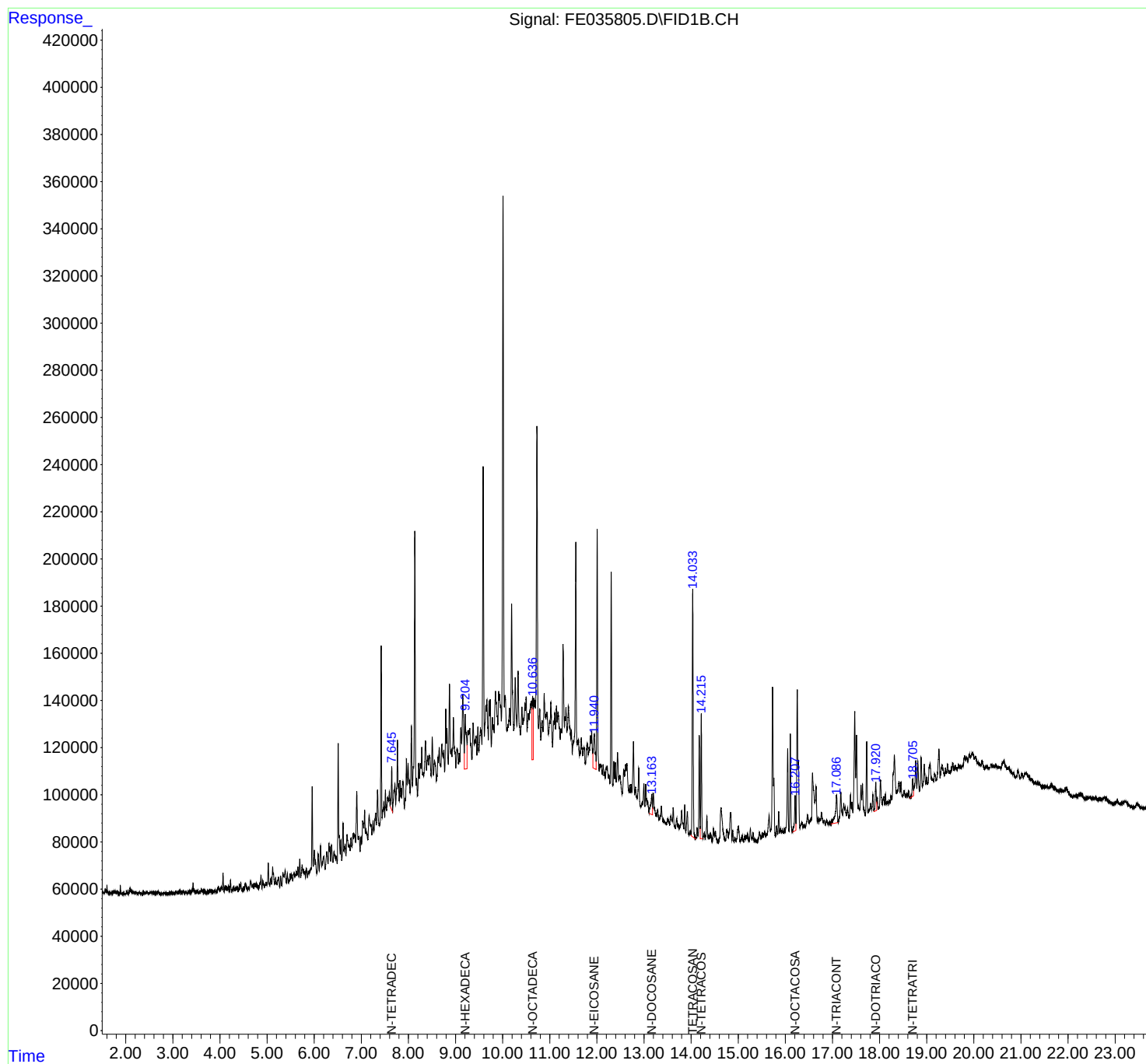
(m)=manual int.

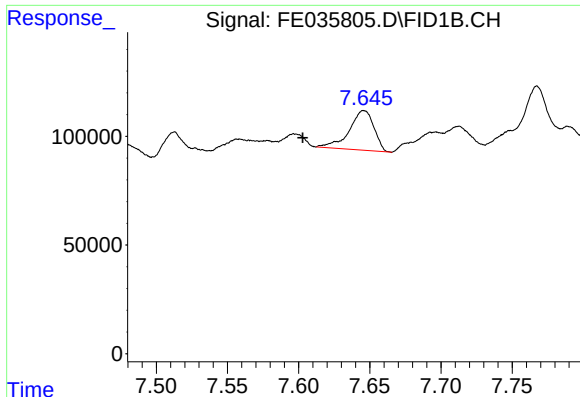
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE052822\  
Data File : FE035805.D  
Signal(s) : FID1B.CH  
Acq On : 28 May 2022 15:01  
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Sample : N3061-01 10X  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE051322.M  
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Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um

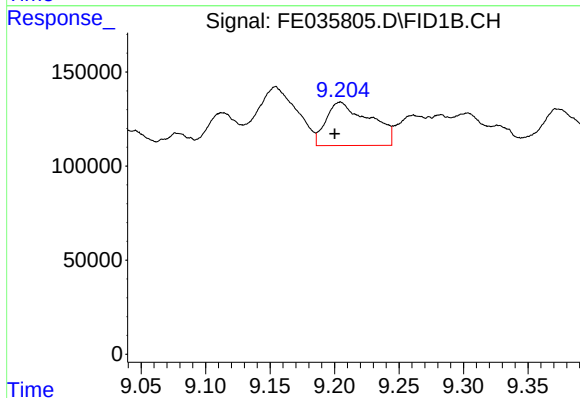




#4 N-TETRADECANE

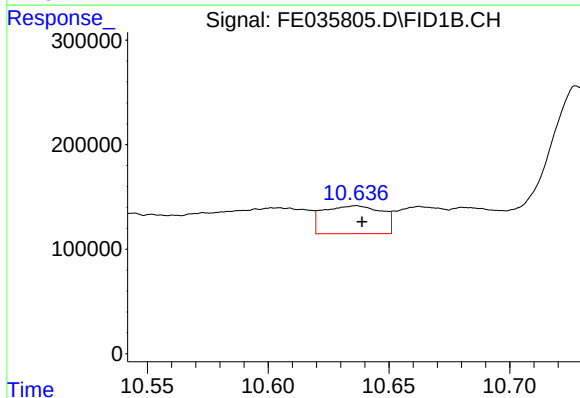
R.T.: 7.645 min  
Delta R.T.: 0.043 min  
Response: 220706  
Conc: 1.71 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



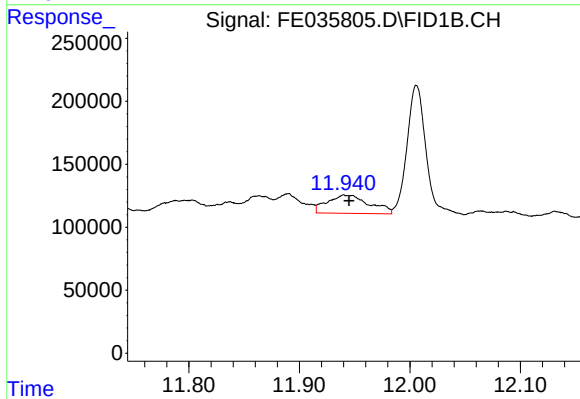
#5 N-HEXADECANE

R.T.: 9.205 min  
Delta R.T.: 0.005 min  
Response: 543822  
Conc: 4.21 ug/ml



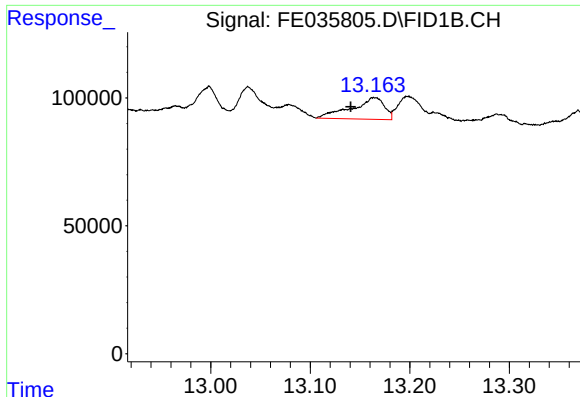
#6 N-OCTADECANE

R.T.: 10.636 min  
Delta R.T.: -0.002 min  
Response: 448934  
Conc: 3.44 ug/ml



#7 N-EICOSANE

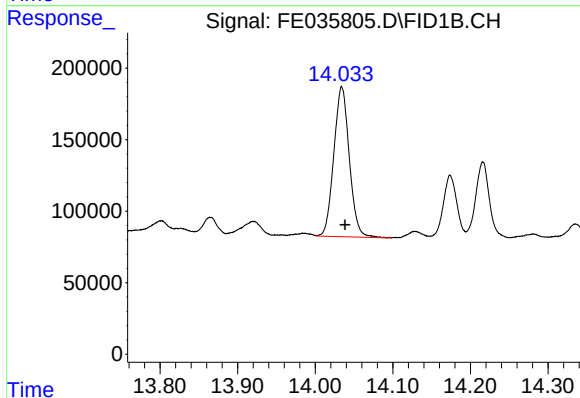
R.T.: 11.940 min  
Delta R.T.: -0.005 min  
Response: 382913  
Conc: 2.98 ug/ml



#8 N-DOCOSANE

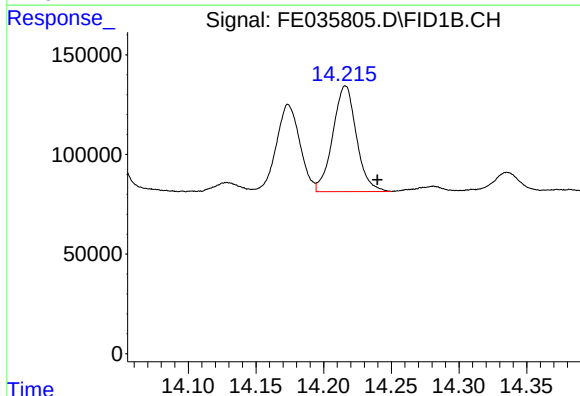
R.T.: 13.164 min  
Delta R.T.: 0.023 min  
Response: 193267  
Conc: 1.51 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



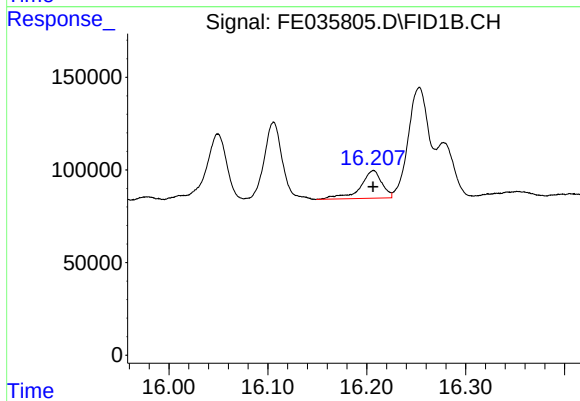
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.034 min  
Delta R.T.: -0.004 min  
Response: 1453639  
Conc: 12.95 ug/ml



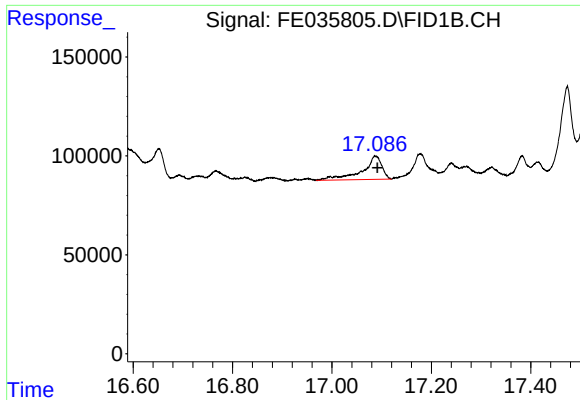
#10 N-TETRACOSANE

R.T.: 14.216 min  
Delta R.T.: -0.024 min  
Response: 645099  
Conc: 5.09 ug/ml



#12 N-OCTACOSANE

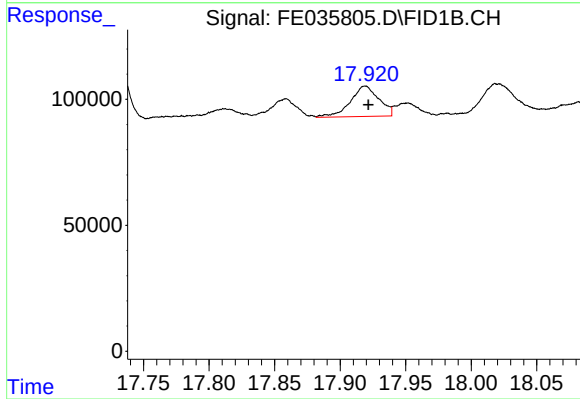
R.T.: 16.207 min  
Delta R.T.: 0.000 min  
Response: 226544  
Conc: 1.83 ug/ml



#13 N-TRIACONTANE

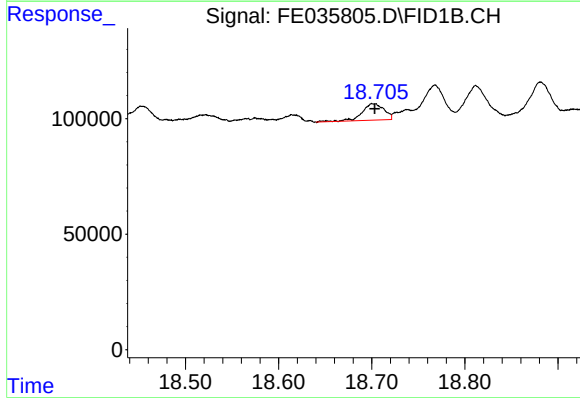
R.T.: 17.087 min  
Delta R.T.: -0.004 min  
Response: 323834  
Conc: 2.67 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



#14 N-DOTRIACONTANE

R.T.: 17.919 min  
Delta R.T.: -0.002 min  
Response: 182692  
Conc: 1.62 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 18.701 min  
Delta R.T.: -0.002 min  
Response: 118245  
Conc: 1.20 ug/ml