

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE032122\  
 Data File : FE035478.D  
 Signal(s) : FID1B.CH  
 Acq On : 21 Mar 2022 16:50  
 Operator : YP\AJ  
 Sample : N1962-10 5X  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Mar 22 02:01:53 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE030922.M  
 Quant Title :  
 QLast Update : Wed Mar 09 13:31:22 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... | 14.456 | 534217   | 5.966 ug/ml  |
| Target Compounds              |        |          |              |
| 2) N-DECANE                   | 4.279  | 55335    | 0.490 ug/ml  |
| 4) N-TETRADECANE              | 7.986  | 34330    | 0.300 ug/ml  |
| 7) N-EICOSANE                 | 12.368 | 183746   | 1.702 ug/ml  |
| 8) N-DOCOSANE                 | 13.561 | 89646    | 0.857 ug/ml  |
| 10) N-TETRACOSANE             | 14.638 | 657755   | 6.501 ug/ml  |
| 12) N-OCTACOSANE              | 16.632 | 133072   | 1.418 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.335 | 93991    | 1.069 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.117 | 9811     | 0.114 ug/ml  |
| 17) N-OCTATRIACONTANE         | 20.556 | 1372530  | 19.308 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

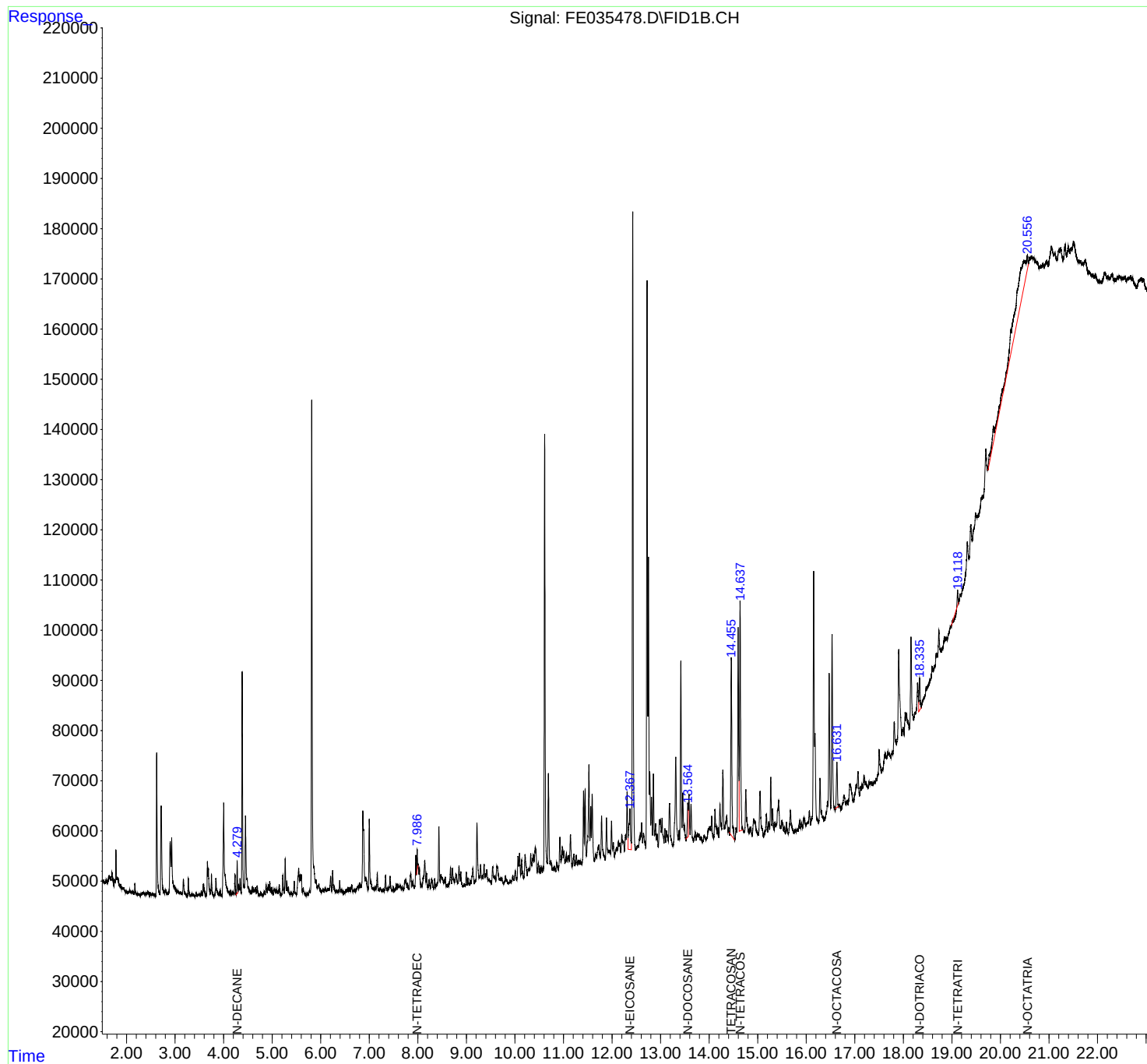
(m)=manual int.

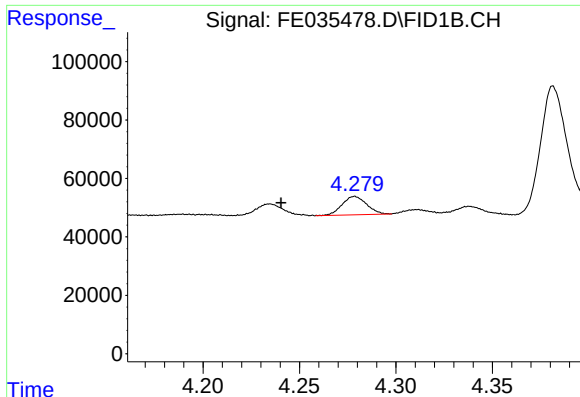
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE032122\  
Data File : FE035478.D  
Signal(s) : FID1B.CH  
Acq On : 21 Mar 2022 16:50  
Operator : YP\AJ  
Sample : N1962-10 5X  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Mar 22 02:01:53 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE030922.M  
Quant Title :  
QLast Update : Wed Mar 09 13:31:22 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

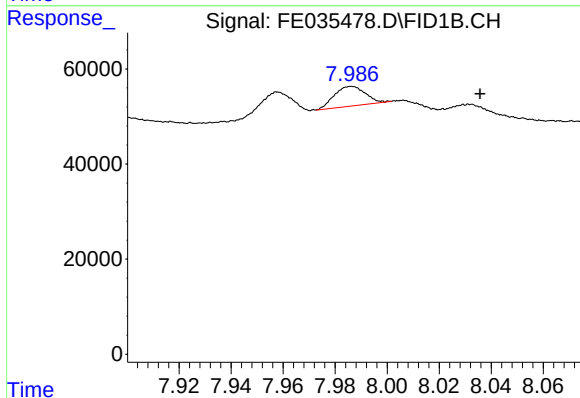




#2 N-DECANE

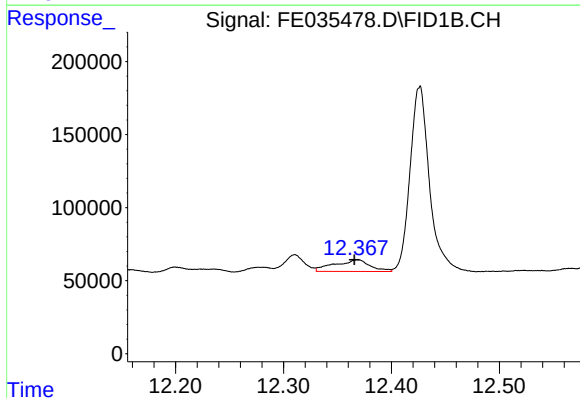
R.T.: 4.279 min  
Delta R.T.: 0.038 min  
Response: 55335  
Conc: 0.49 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



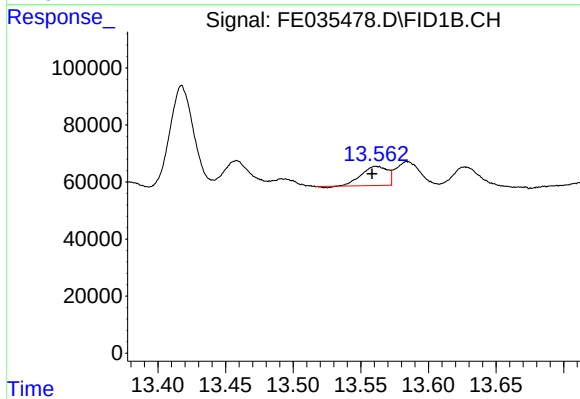
#4 N-TETRADECANE

R.T.: 7.986 min  
Delta R.T.: -0.049 min  
Response: 34330  
Conc: 0.30 ug/ml



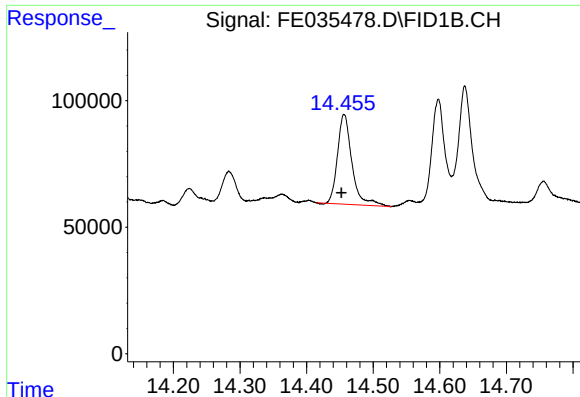
#7 N-EICOSANE

R.T.: 12.368 min  
Delta R.T.: 0.002 min  
Response: 183746  
Conc: 1.70 ug/ml



#8 N-DOCOSANE

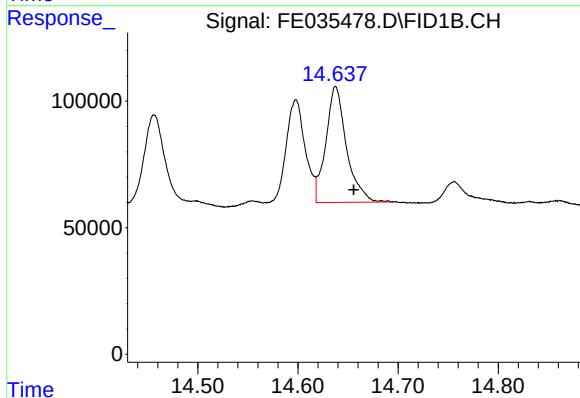
R.T.: 13.561 min  
Delta R.T.: 0.003 min  
Response: 89646  
Conc: 0.86 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

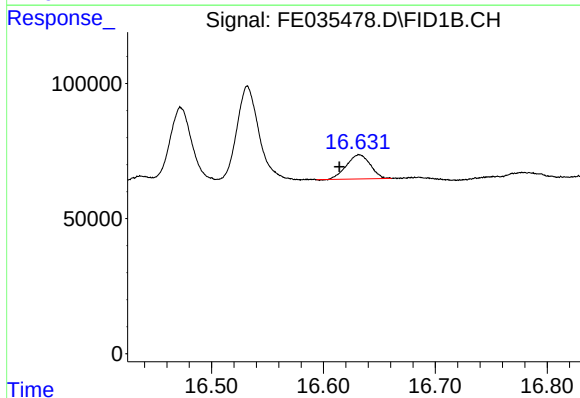
R.T.: 14.456 min  
Delta R.T.: 0.004 min  
Response: 534217  
Conc: 5.97 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



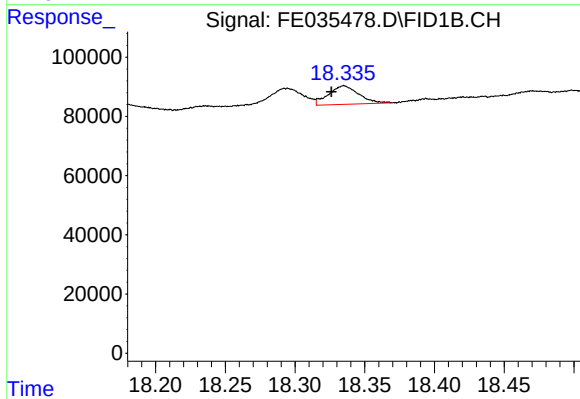
#10 N-TETRACOSANE

R.T.: 14.638 min  
Delta R.T.: -0.018 min  
Response: 657755  
Conc: 6.50 ug/ml



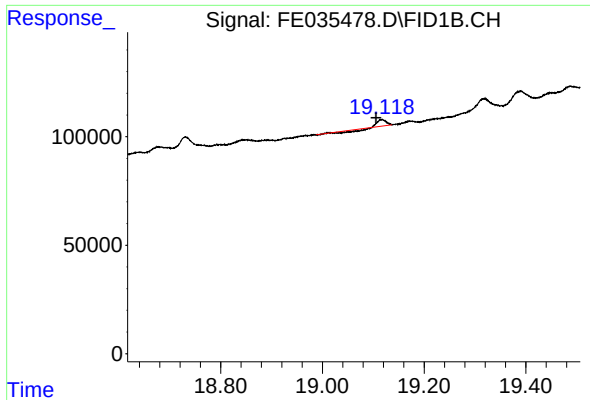
#12 N-OCTACOSANE

R.T.: 16.632 min  
Delta R.T.: 0.018 min  
Response: 133072  
Conc: 1.42 ug/ml



#14 N-DOTRIACONTANE

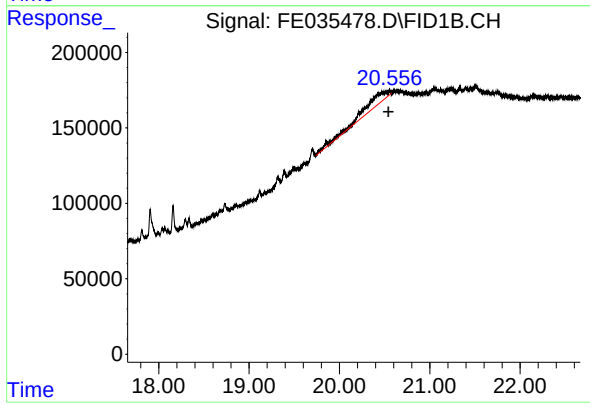
R.T.: 18.335 min  
Delta R.T.: 0.009 min  
Response: 93991  
Conc: 1.07 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.117 min  
Delta R.T.: 0.011 min  
Response: 9811  
Conc: 0.11 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.556 min  
Delta R.T.: 0.013 min  
Response: 1372530  
Conc: 19.31 ug/ml