

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE032420\  
 Data File : FE031579.D  
 Signal(s) : FID1B.CH  
 Acq On : 25 Mar 2020 1:42  
 Operator : DD\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Mar 25 02:55:41 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE031020.M  
 Quant Title :  
 QLast Update : Fri Mar 20 08:17:28 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... | 14.396 | 6522970  | 17.674 ug/ml |
| Target Compounds              |        |          |              |
| 12) N-OCTACOSANE              | 16.563 | 239371   | 0.570 ug/ml  |
| 13) N-TRIACONTANE             | 17.450 | 536907   | 1.285 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.283 | 622944   | 1.572 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.066 | 391007   | 1.131 ug/ml  |
| 16) N-HEXATRIACONTANE         | 19.807 | 255287   | 0.914 ug/ml  |
| 17) N-OCTATRIACONTANE         | 20.509 | 191496   | 0.846 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

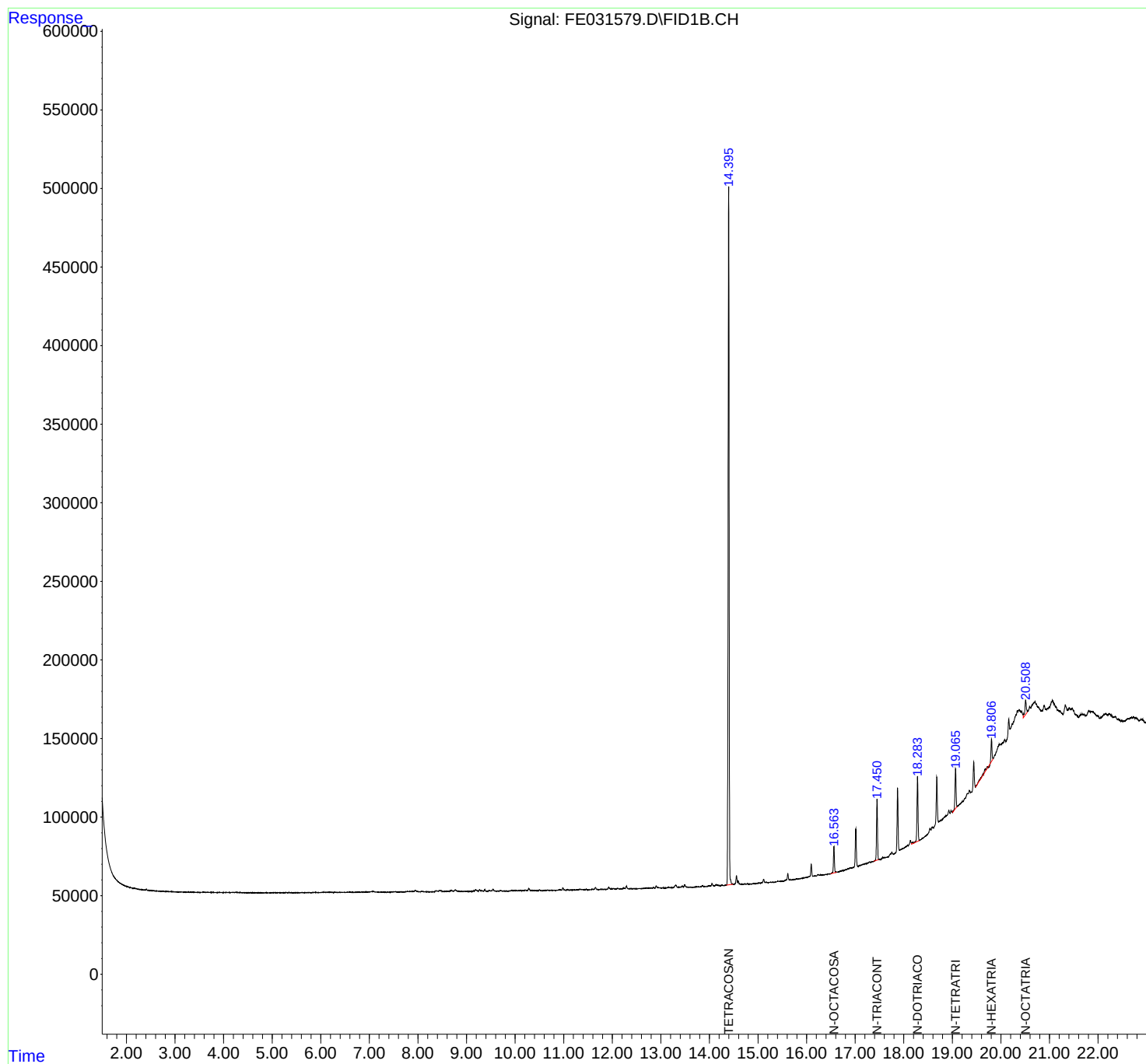
(m)=manual int.

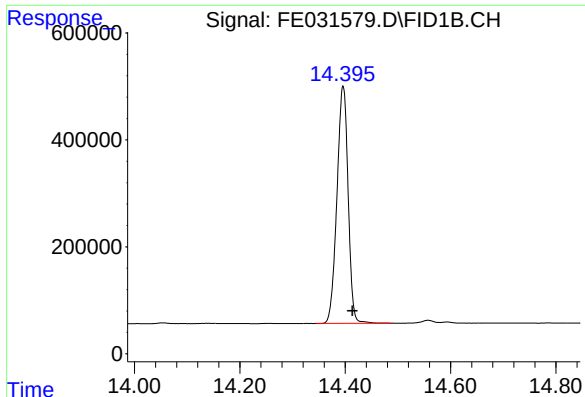
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE032420\  
Data File : FE031579.D  
Signal(s) : FID1B.CH  
Acq On : 25 Mar 2020 1:42  
Operator : DD\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Mar 25 02:55:41 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE031020.M  
Quant Title :  
QLast Update : Fri Mar 20 08:17:28 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

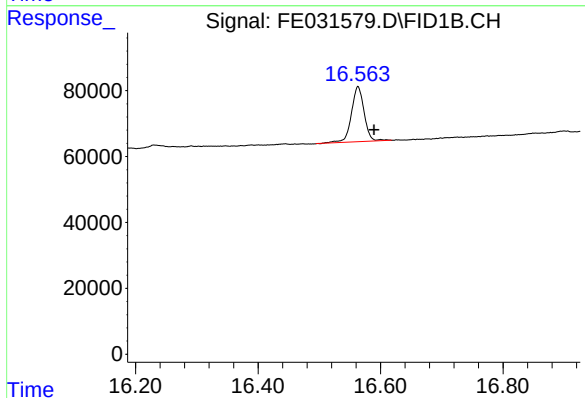




#9 TETRACOSANE-d50 (SURROGATE)

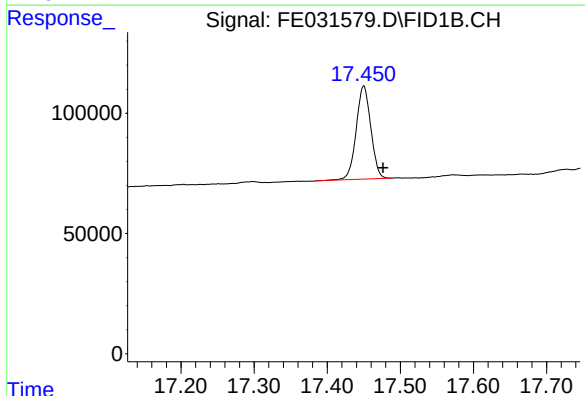
R.T.: 14.396 min  
Delta R.T.: -0.018 min  
Response: 6522970  
Conc: 17.67 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



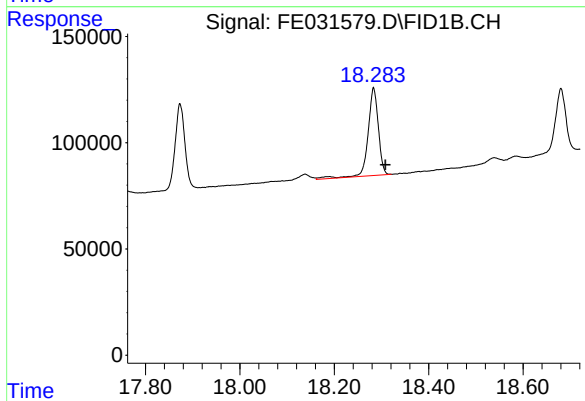
#12 N-OCTACOSANE

R.T.: 16.563 min  
Delta R.T.: -0.026 min  
Response: 239371  
Conc: 0.57 ug/ml



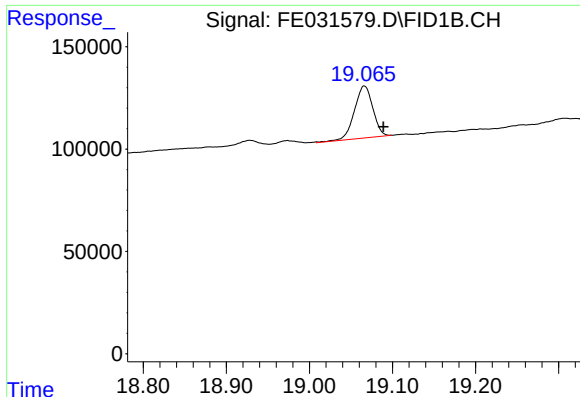
#13 N-TRIACONTANE

R.T.: 17.450 min  
Delta R.T.: -0.027 min  
Response: 536907  
Conc: 1.28 ug/ml



#14 N-DOTRIACONTANE

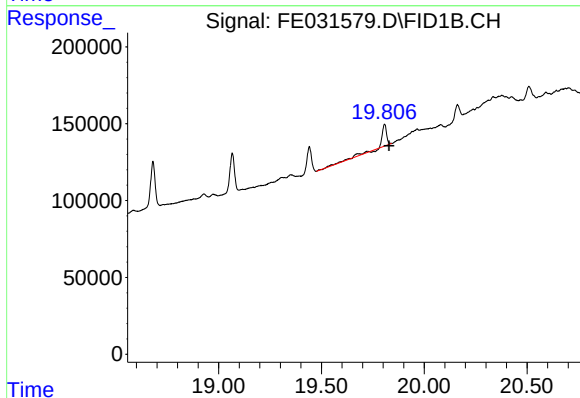
R.T.: 18.283 min  
Delta R.T.: -0.025 min  
Response: 622944  
Conc: 1.57 ug/ml



#15 N-TETRATRIACONTANE

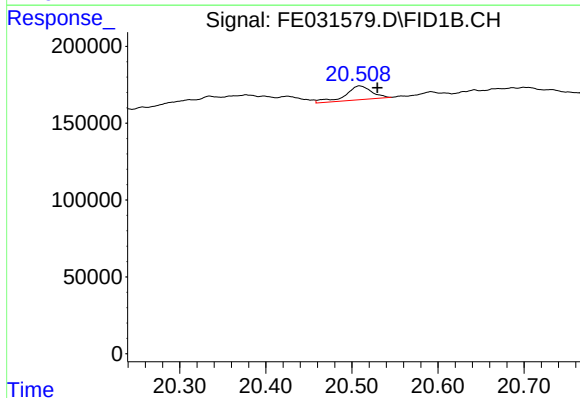
R.T.: 19.066 min  
Delta R.T.: -0.023 min  
Response: 391007  
Conc: 1.13 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 19.807 min  
Delta R.T.: -0.021 min  
Response: 255287  
Conc: 0.91 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.509 min  
Delta R.T.: -0.021 min  
Response: 191496  
Conc: 0.85 ug/ml