

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE041620\  
 Data File : FE031758.D  
 Signal(s) : FID1B.CH  
 Acq On : 16 Apr 2020 22:27  
 Operator : DD\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Apr 17 01:58:35 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... | 14.383 | 6639425  | 18.230 ug/ml |
| Target Compounds              |        |          |              |
| 13) N-TRIACONTANE             | 17.438 | 154264   | 0.375 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.268 | 455009   | 1.157 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.053 | 230753   | 0.623 ug/ml  |
| 16) N-HEXATRIACONTANE         | 19.797 | 428463   | 1.243 ug/ml  |
| 17) N-OCTATRIACONTANE         | 20.503 | 2126482  | 6.876 ug/ml  |
| 18) N-TETRACONTANE            | 21.318 | 99339    | 0.314 ug/ml  |
| -----                         |        |          |              |

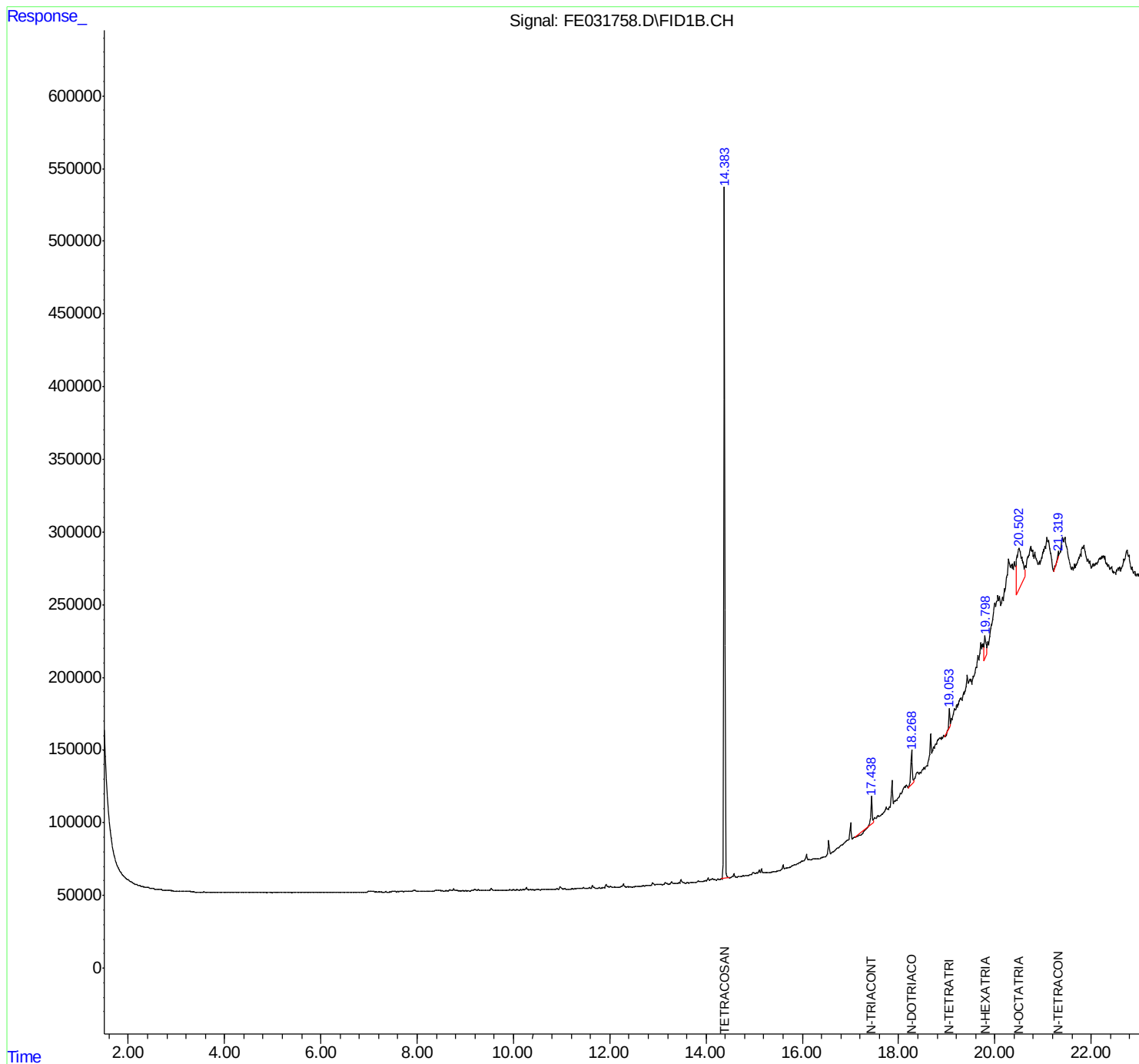
(f)=RT Delta > 1/2 Window

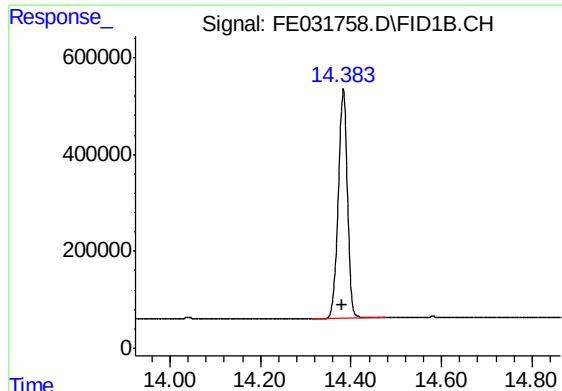
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE041620\  
Data File : FE031758.D  
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Operator : DD\AJ  
Sample : I.BLK  
Misc :  
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Quant Time: Apr 17 01:58:35 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE040720.M  
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QLast Update : Tue Apr 07 15:06:47 2020  
Response via : Initial Calibration  
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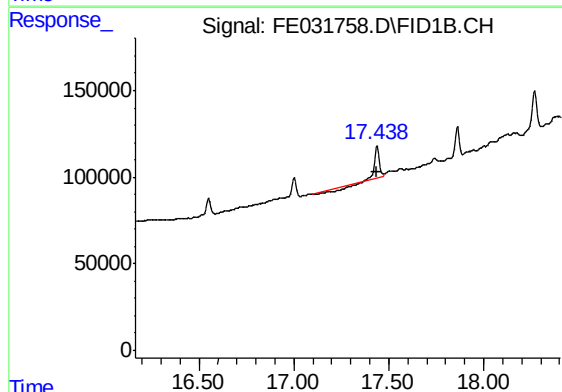
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





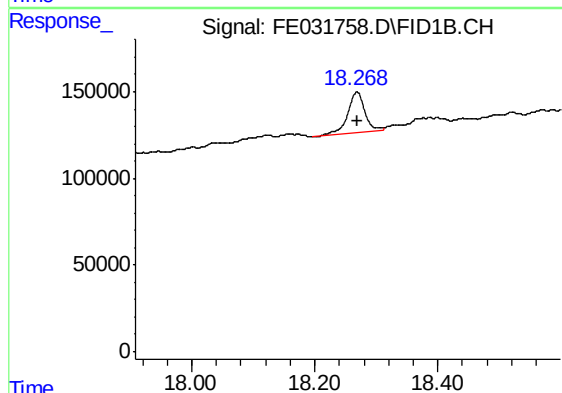
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.383 min  
Delta R.T.: 0.003 min  
Response: 6639425  
Conc: 18.23 ug/ml



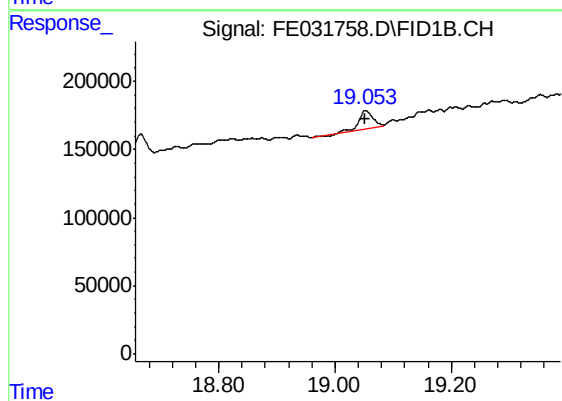
#13 N-TRIACONTANE

R.T.: 17.438 min  
Delta R.T.: 0.000 min  
Response: 154264  
Conc: 0.38 ug/ml



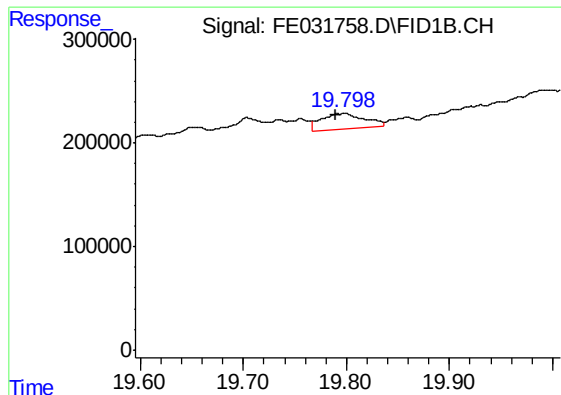
#14 N-DOTRIACONTANE

R.T.: 18.268 min  
Delta R.T.: -0.001 min  
Response: 455009  
Conc: 1.16 ug/ml



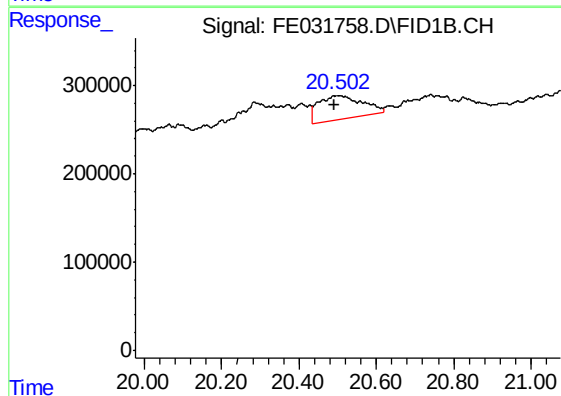
#15 N-TETRATRIACONTANE

R.T.: 19.053 min  
Delta R.T.: 0.001 min  
Response: 230753  
Conc: 0.62 ug/ml



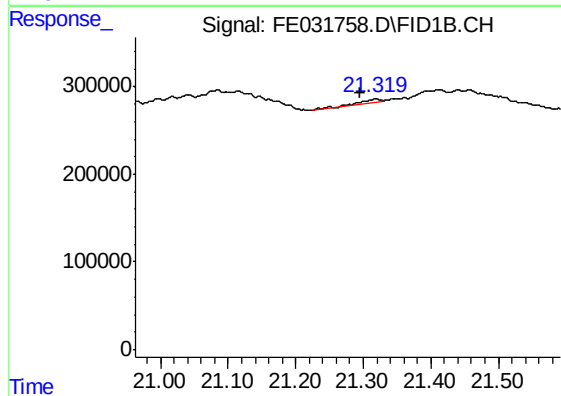
#16 N-HEXATRIACONTANE

R.T.: 19.797 min  
Delta R.T.: 0.007 min  
Response: 428463  
Conc: 1.24 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.503 min  
Delta R.T.: 0.012 min  
Response: 2126482  
Conc: 6.88 ug/ml



#18 N-TETRACONTANE

R.T.: 21.318 min  
Delta R.T.: 0.023 min  
Response: 99339  
Conc: 0.31 ug/ml