

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE031822\  
 Data File : FE035415.D  
 Signal(s) : FID1B.CH  
 Acq On : 18 Mar 2022 21:49  
 Operator : YP\AJ  
 Sample : N1970-13  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Mar 18 23:54:05 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... | 14.448 | 876936   | 9.794 ug/ml  |
| Target Compounds              |        |          |              |
| 7) N-EICOSANE                 | 12.406 | 2563973  | 23.749 ug/ml |
| 8) N-DOCOSANE                 | 13.560 | 249987   | 2.391 ug/ml  |
| 10) N-TETRACOSANE             | 14.614 | 1343831  | 13.282 ug/ml |
| 11) N-HEXACOSANE              | 15.675 | 198414   | 2.035 ug/ml  |
| 12) N-OCTACOSANE              | 16.609 | 486184   | 5.181 ug/ml  |
| 13) N-TRIACONTANE             | 17.480 | 198821   | 2.195 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.298 | 125994   | 1.433 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.117 | 1068540  | 12.469 ug/ml |
| 16) N-HEXATRIACONTANE         | 19.848 | 1516155  | 19.186 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.552 | 1645292  | 23.145 ug/ml |
| 18) N-TETRACONTANE            | 21.374 | 456785   | 6.643 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

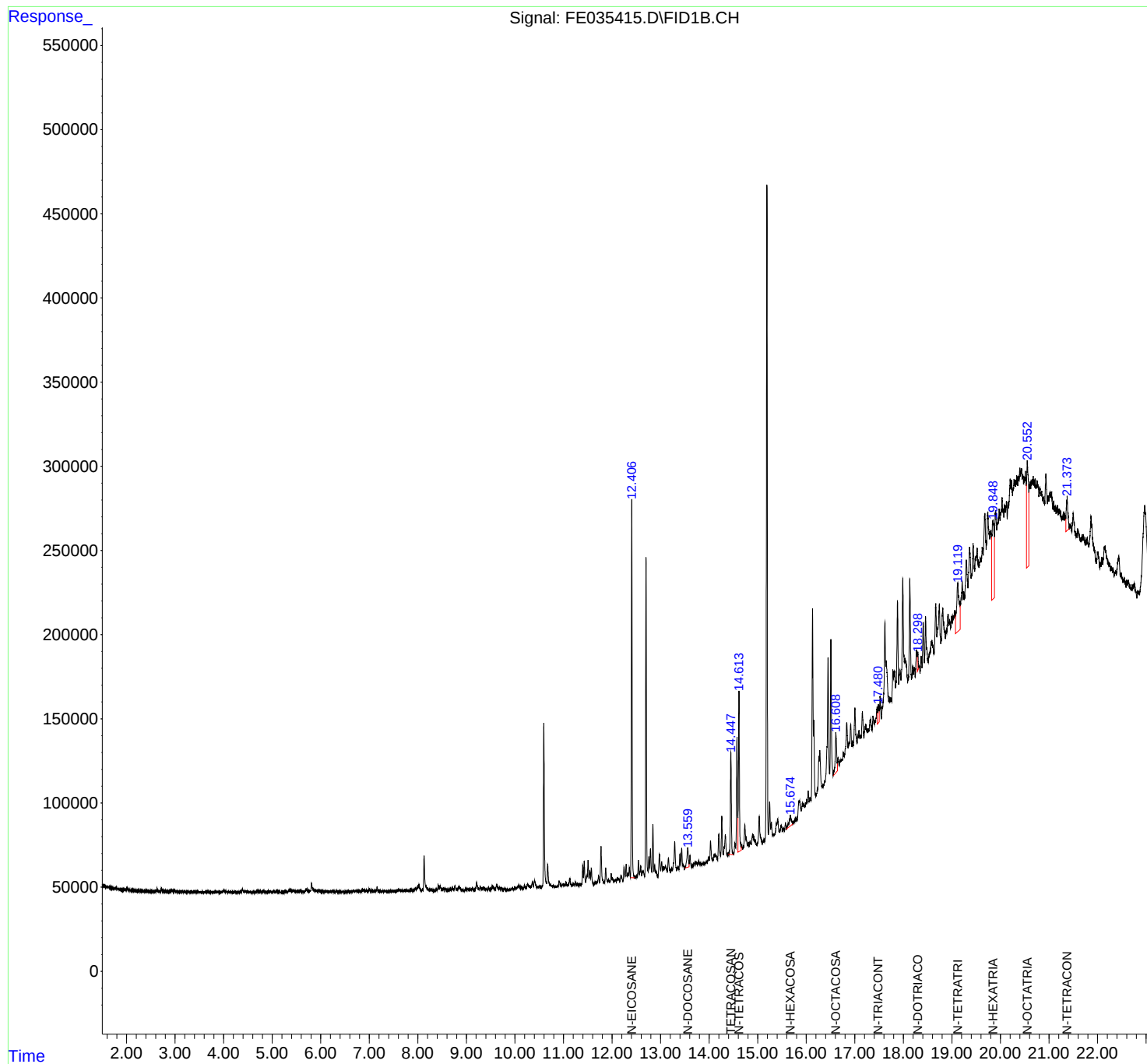
(m)=manual int.

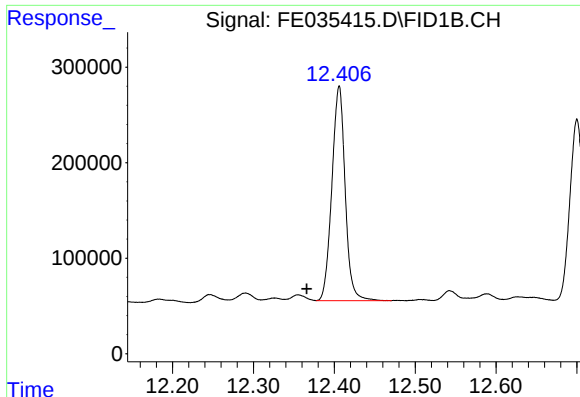
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE031822\  
Data File : FE035415.D  
Signal(s) : FID1B.CH  
Acq On : 18 Mar 2022 21:49  
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Sample : N1970-13  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
FID\_E  
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Integration File: autoint1.e  
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Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um

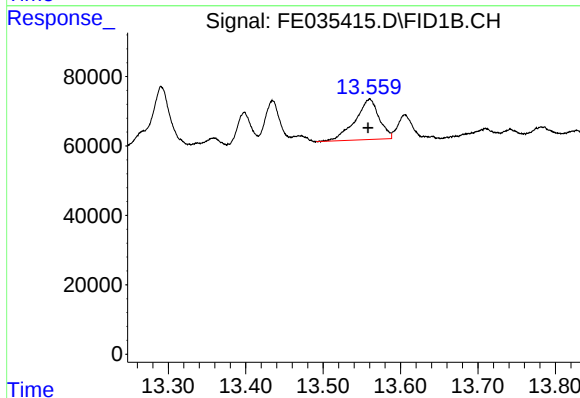




#7 N-EICOSANE

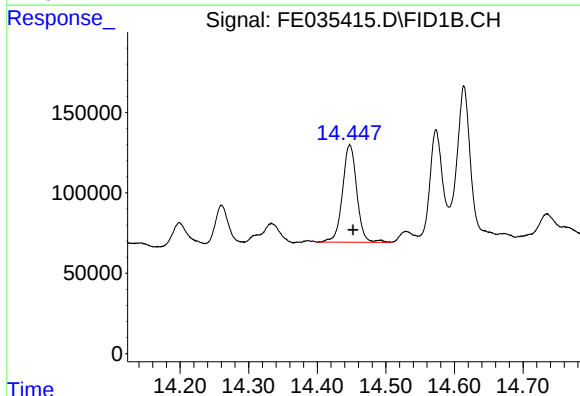
R.T.: 12.406 min  
Delta R.T.: 0.041 min  
Response: 2563973  
Conc: 23.75 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



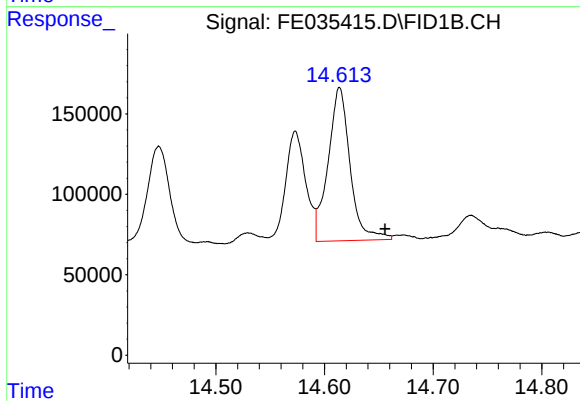
#8 N-DOCOSANE

R.T.: 13.560 min  
Delta R.T.: 0.002 min  
Response: 249987  
Conc: 2.39 ug/ml



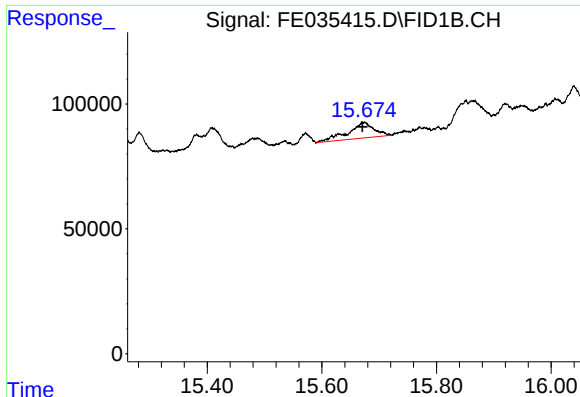
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.448 min  
Delta R.T.: -0.005 min  
Response: 876936  
Conc: 9.79 ug/ml



#10 N-TETRACOSANE

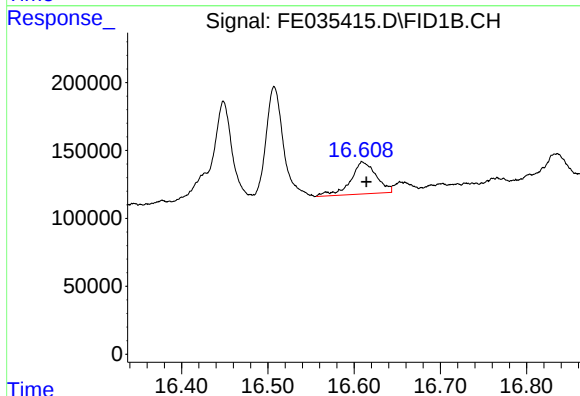
R.T.: 14.614 min  
Delta R.T.: -0.042 min  
Response: 1343831  
Conc: 13.28 ug/ml



#11 N-HEXACOSANE

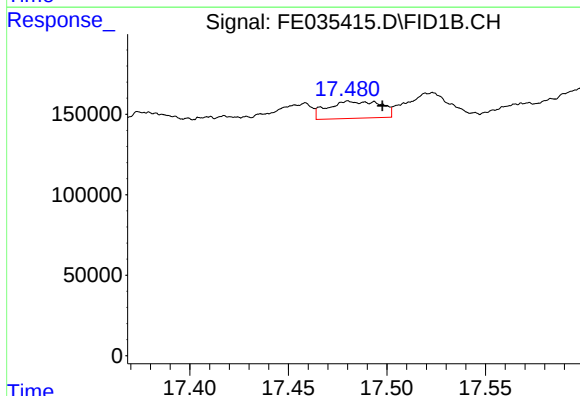
R.T.: 15.675 min  
Delta R.T.: 0.004 min  
Response: 198414  
Conc: 2.04 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



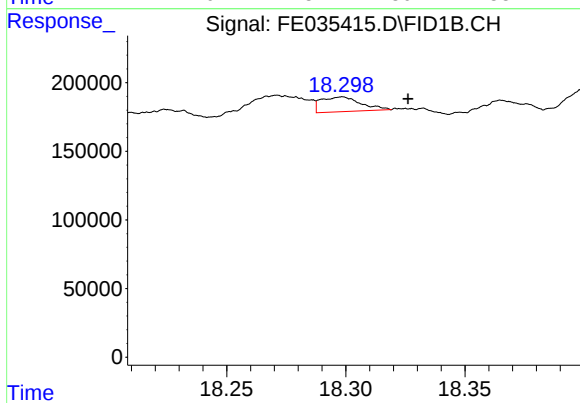
#12 N-OCTACOSANE

R.T.: 16.609 min  
Delta R.T.: -0.005 min  
Response: 486184  
Conc: 5.18 ug/ml



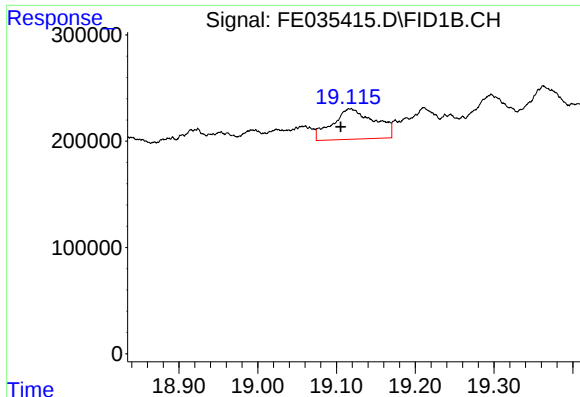
#13 N-TRIACONTANE

R.T.: 17.480 min  
Delta R.T.: -0.017 min  
Response: 198821  
Conc: 2.19 ug/ml



#14 N-DOTRIACONTANE

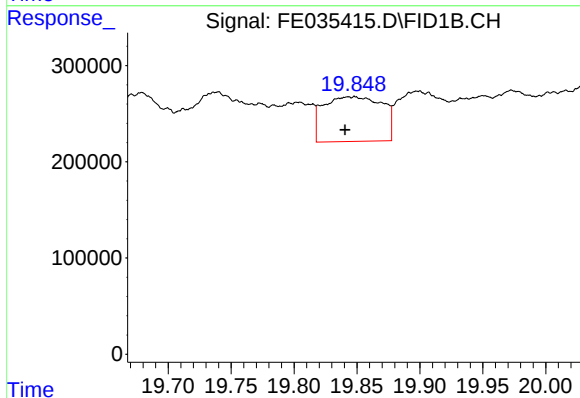
R.T.: 18.298 min  
Delta R.T.: -0.028 min  
Response: 125994  
Conc: 1.43 ug/ml



#15 N-TETRATRIACONTANE

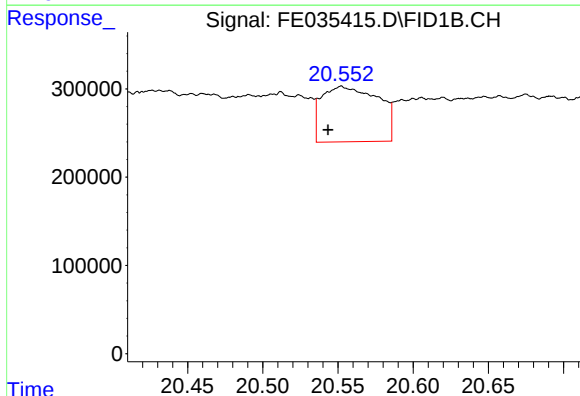
R.T.: 19.117 min  
Delta R.T.: 0.012 min  
Response: 1068540  
Conc: 12.47 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



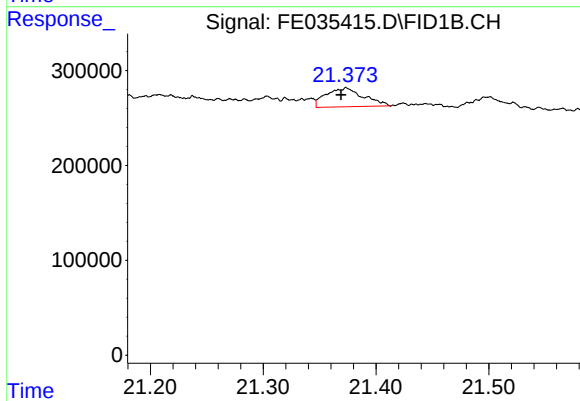
#16 N-HEXATRIACONTANE

R.T.: 19.848 min  
Delta R.T.: 0.008 min  
Response: 1516155  
Conc: 19.19 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.552 min  
Delta R.T.: 0.009 min  
Response: 1645292  
Conc: 23.15 ug/ml



#18 N-TETRACONTANE

R.T.: 21.374 min  
Delta R.T.: 0.005 min  
Response: 456785  
Conc: 6.64 ug/ml