

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE051822\  
 Data File : FE035734.D  
 Signal(s) : FID1B.CH  
 Acq On : 19 May 2022 00:33  
 Operator : YP\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: May 19 01:17:23 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... | 14.049 | 2573397  | 22.920 ug/ml |
| Target Compounds              |        |          |              |
| 12) N-OCTACOSANE              | 16.221 | 258751   | 2.095 ug/ml  |
| 13) N-TRIACONTANE             | 17.103 | 4050730  | 33.443 ug/ml |
| 14) N-DOTRIACONTANE           | 17.934 | 204403   | 1.814 ug/ml  |
| 15) N-TETRATRIACONTANE        | 18.700 | 892604   | 9.023 ug/ml  |
| 16) N-HEXATRIACONTANE         | 19.450 | 4339178  | 54.536 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.178 | 3613611  | 54.059 ug/ml |
| 18) N-TETRACONTANE            | 21.063 | 124895   | 1.925 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

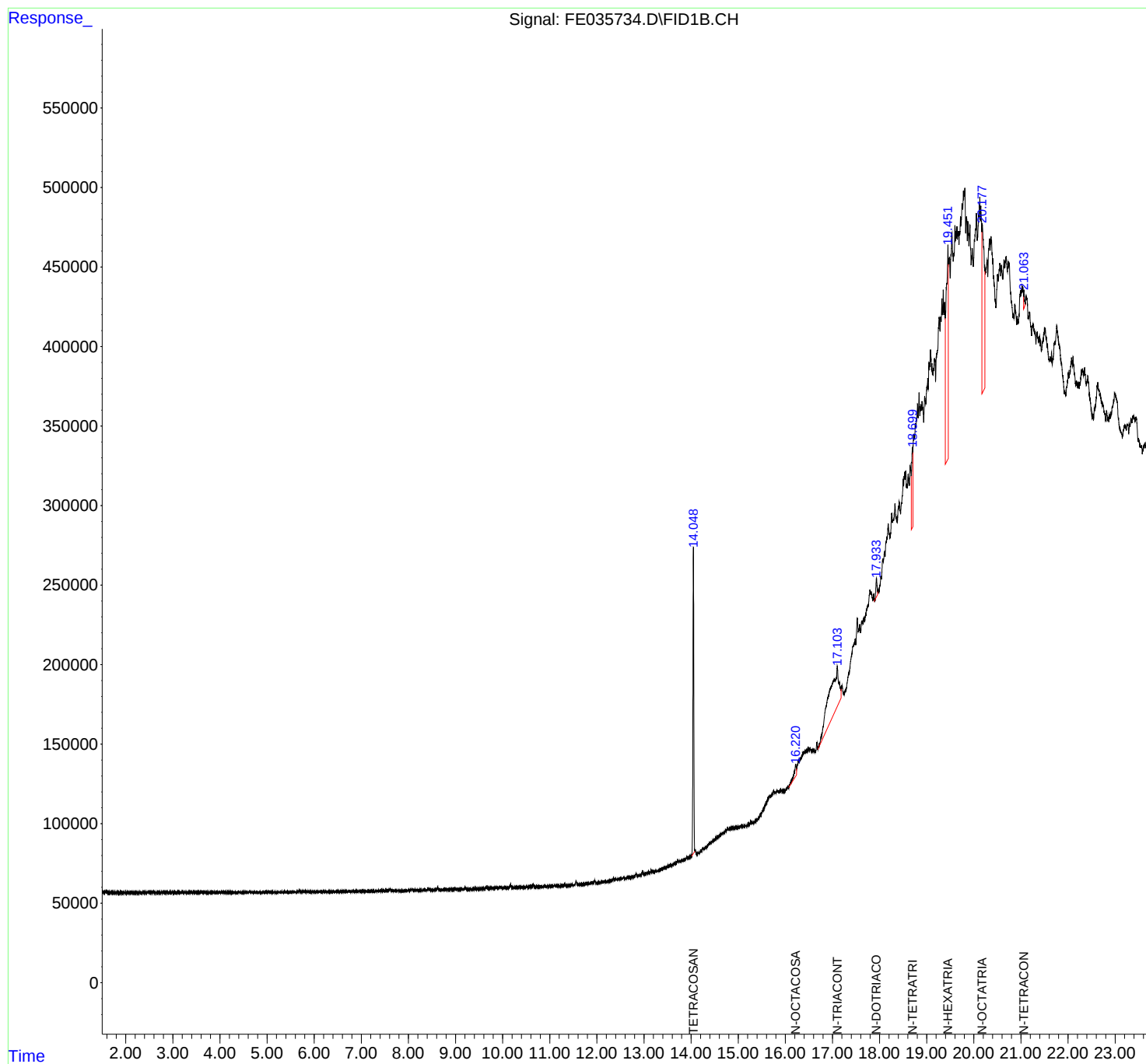
(m)=manual int.

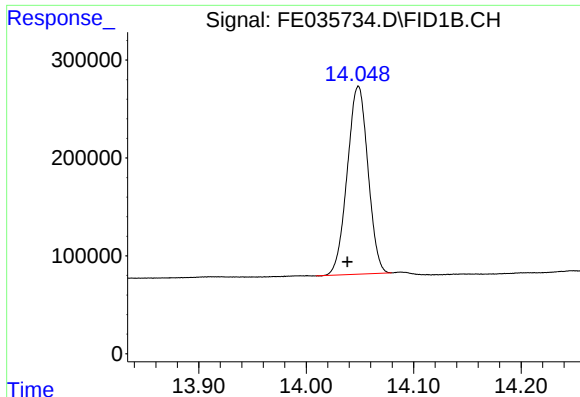
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE051822\  
Data File : FE035734.D  
Signal(s) : FID1B.CH  
Acq On : 19 May 2022 00:33  
Operator : YP\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: May 19 01:17:23 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

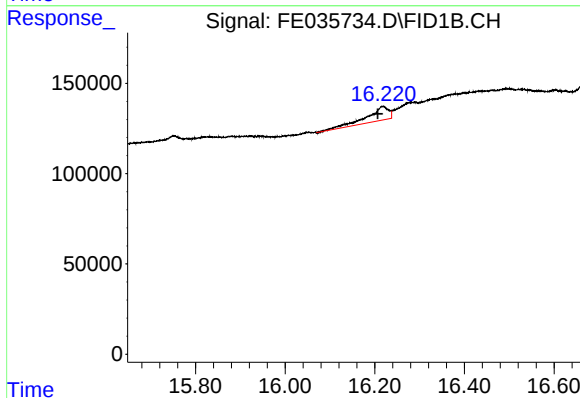




#9 TETRACOSANE-d50 (SURROGATE)

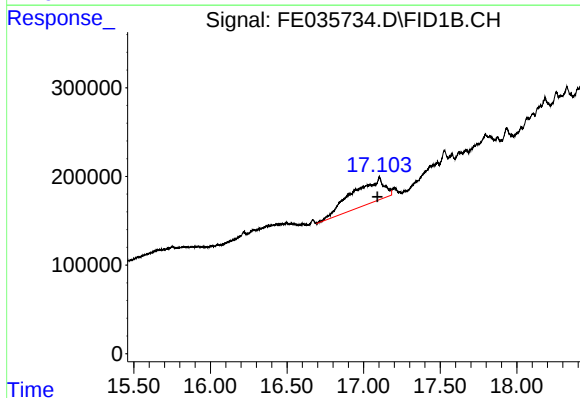
R.T.: 14.049 min  
Delta R.T.: 0.010 min  
Response: 2573397  
Conc: 22.92 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



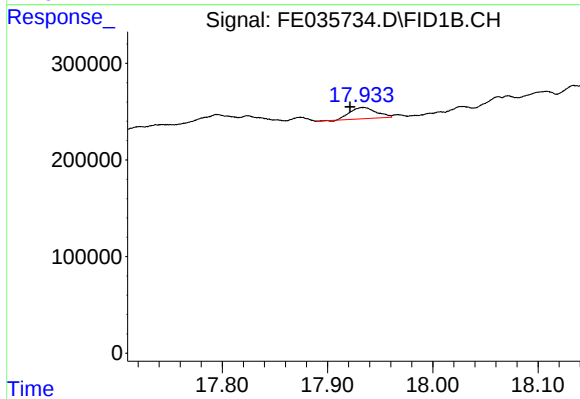
#12 N-OCTACOSANE

R.T.: 16.221 min  
Delta R.T.: 0.014 min  
Response: 258751  
Conc: 2.09 ug/ml



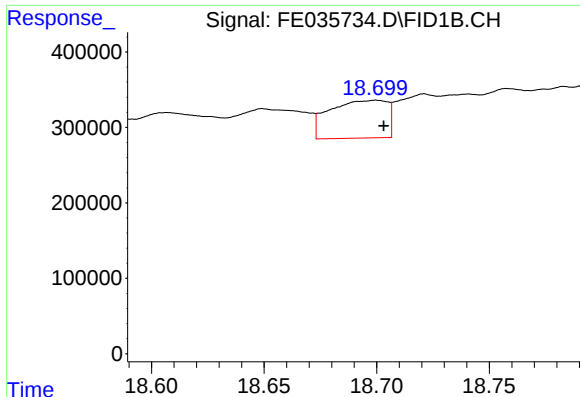
#13 N-TRIACONTANE

R.T.: 17.103 min  
Delta R.T.: 0.012 min  
Response: 4050730  
Conc: 33.44 ug/ml



#14 N-DOTRIACONTANE

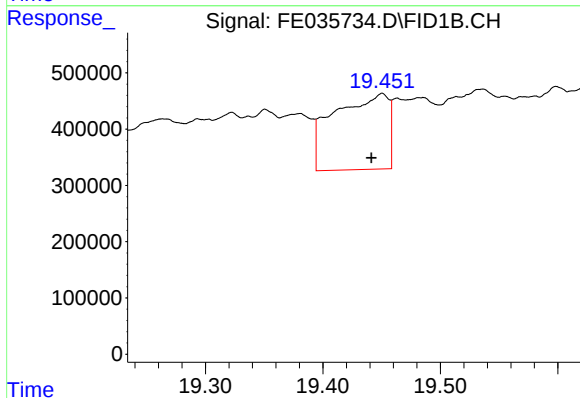
R.T.: 17.934 min  
Delta R.T.: 0.013 min  
Response: 204403  
Conc: 1.81 ug/ml



#15 N-TETRATRIACONTANE

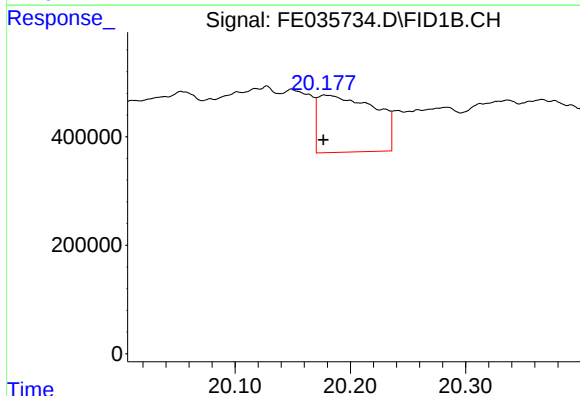
R.T.: 18.700 min  
Delta R.T.: -0.003 min  
Response: 892604  
Conc: 9.02 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



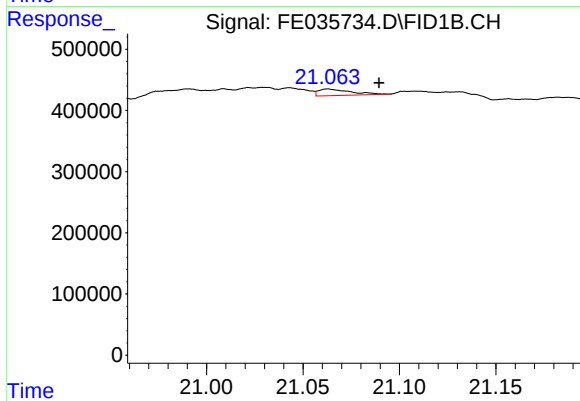
#16 N-HEXATRIACONTANE

R.T.: 19.450 min  
Delta R.T.: 0.009 min  
Response: 4339178  
Conc: 54.54 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.178 min  
Delta R.T.: 0.001 min  
Response: 3613611  
Conc: 54.06 ug/ml



#18 N-TETRACONTANE

R.T.: 21.063 min  
Delta R.T.: -0.026 min  
Response: 124895  
Conc: 1.92 ug/ml