

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF070225\  
 Data File : FF016084.D  
 Signal(s) : FID2B.ch  
 Acq On : 02 Jul 2025 23:34  
 Operator : YP\AJ  
 Sample : Q2458-06  
 Misc :  
 ALS Vial : 88 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :  
 TP-60

Integration File: autoint1.e  
 Quant Time: Jul 03 03:24:19 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF061325.M  
 Quant Title :  
 QLast Update : Fri Jun 13 15:23:30 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

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... | 15.099 | 1348756  | 11.170 ug/ml |
| Target Compounds              |        |          |              |
| 4) N-TETRADECANE              | 8.626  | 77272    | 0.577 ug/ml  |
| 5) N-HEXADECANE               | 10.239 | 237747   | 1.760 ug/ml  |
| 6) N-OCTADECANE               | 11.681 | 155885   | 1.124 ug/ml  |
| 7) N-EICOSANE                 | 12.997 | 379544   | 2.718 ug/ml  |
| 8) N-DOCOSANE                 | 14.223 | 571857   | 4.209 ug/ml  |
| 10) N-TETRACOSANE             | 15.281 | 1543711  | 11.390 ug/ml |
| 11) N-HEXACOSANE              | 16.335 | 240141   | 1.789 ug/ml  |
| 12) N-OCTACOSANE              | 17.263 | 188900   | 1.431 ug/ml  |
| 13) N-TRIACONTANE             | 18.129 | 179334   | 1.358 ug/ml  |
| 14) N-DOTRIACONTANE           | 19.014 | 500122   | 3.931 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.804 | 566704   | 5.068 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.541 | 776206   | 8.302 ug/ml  |
| 17) N-OCTATRIACONTANE         | 21.272 | 220770   | 2.719 ug/ml  |
| 18) N-TETRACONTANE            | 22.225 | 247095   | 3.523 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

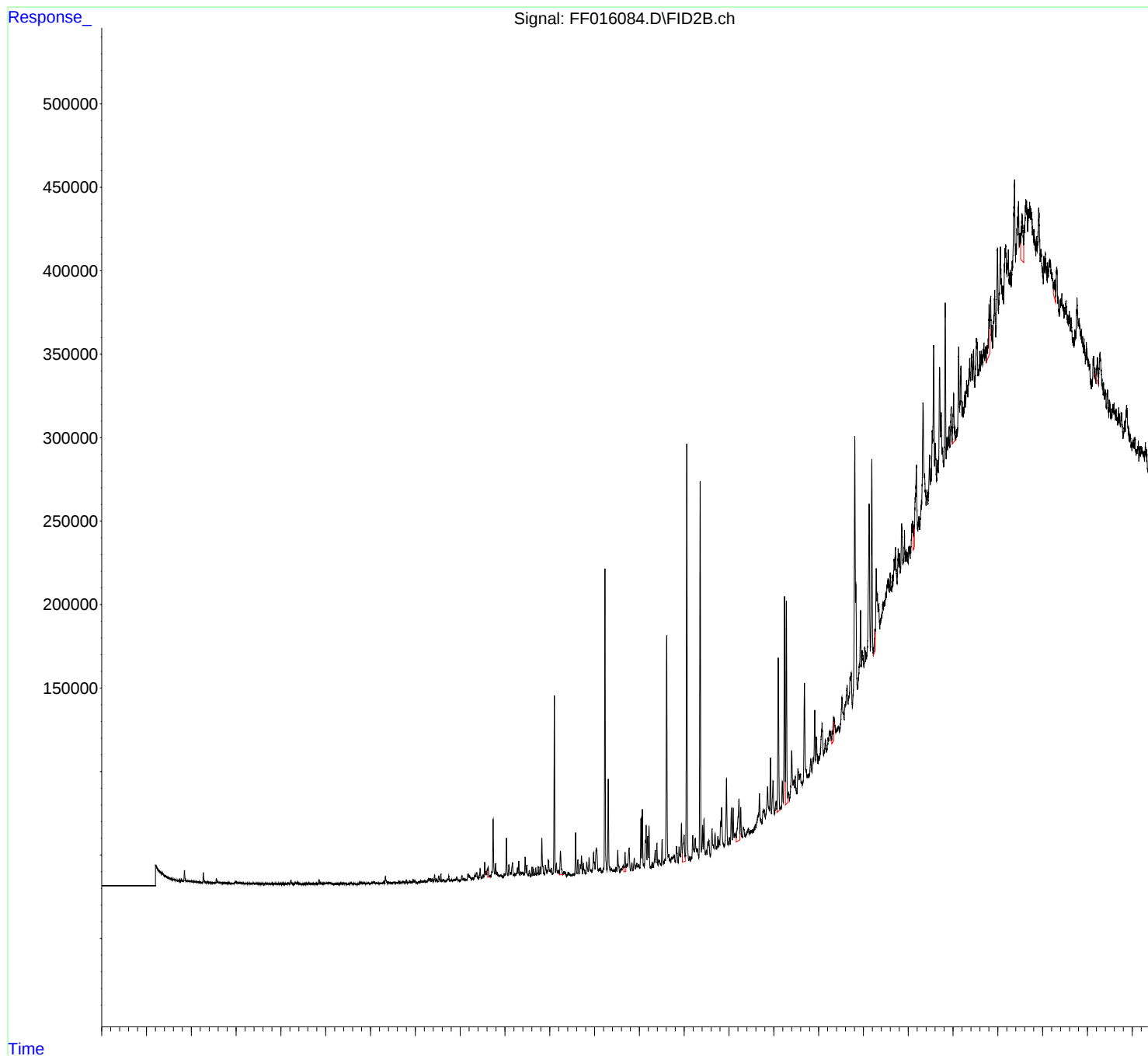
(m)=manual int.

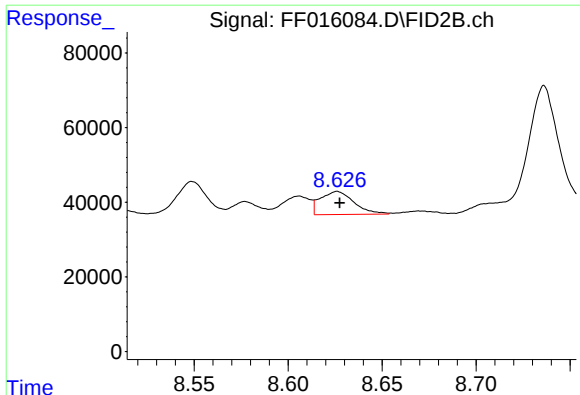
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF070225\  
Data File : FF016084.D  
Signal(s) : FID2B.ch  
Acq On : 02 Jul 2025 23:34  
Operator : YP\AJ  
Sample : Q2458-06  
Misc :  
ALS Vial : 88 Sample Multiplier: 1

Instrument :  
FID\_F  
ClientSampleId :  
TP-60

Integration File: autoint1.e  
Quant Time: Jul 03 03:24:19 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF061325.M  
Quant Title :  
QLast Update : Fri Jun 13 15:23:30 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um

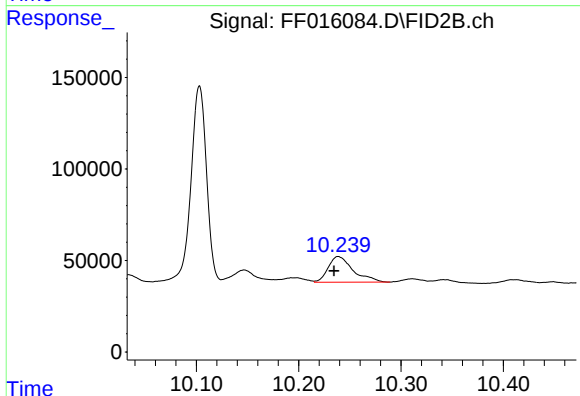




#4 N-TETRADECANE

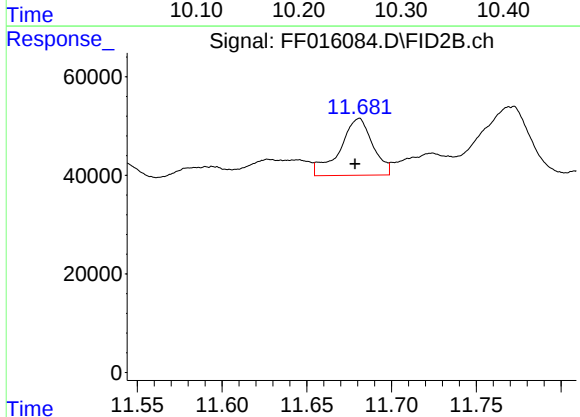
R.T.: 8.626 min  
Delta R.T.: -0.001 min  
Response: 77272  
Conc: 0.58 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
TP-60



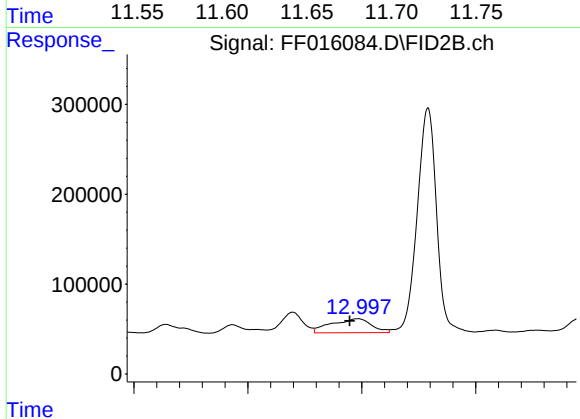
#5 N-HEXADECANE

R.T.: 10.239 min  
Delta R.T.: 0.004 min  
Response: 237747  
Conc: 1.76 ug/ml



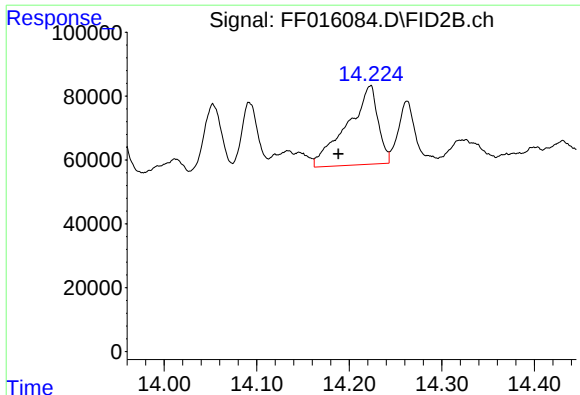
#6 N-OCTADECANE

R.T.: 11.681 min  
Delta R.T.: 0.002 min  
Response: 155885  
Conc: 1.12 ug/ml



#7 N-EICOSANE

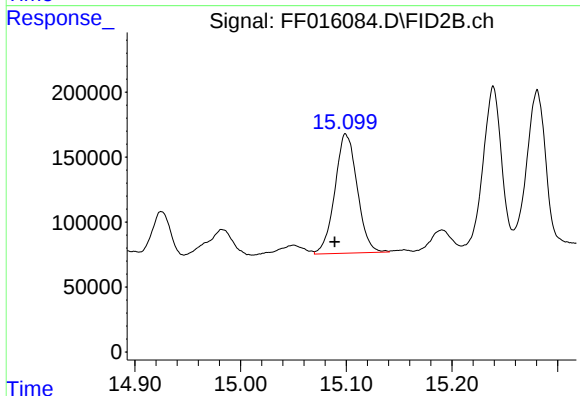
R.T.: 12.997 min  
Delta R.T.: 0.007 min  
Response: 379544  
Conc: 2.72 ug/ml



#8 N-DOCOSANE

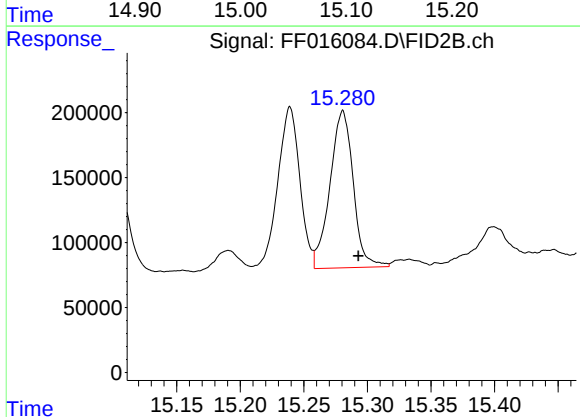
R.T.: 14.223 min  
Delta R.T.: 0.035 min  
Response: 571857  
Conc: 4.21 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
TP-60



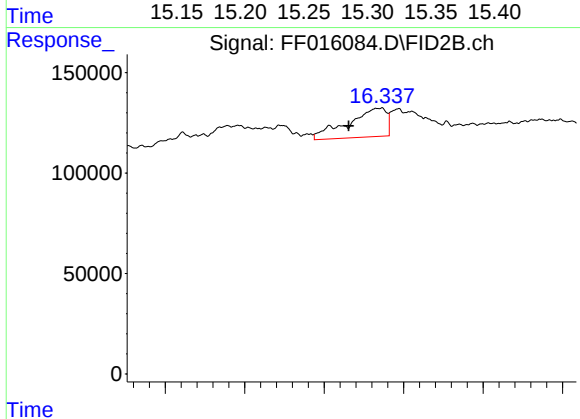
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.099 min  
Delta R.T.: 0.010 min  
Response: 1348756  
Conc: 11.17 ug/ml



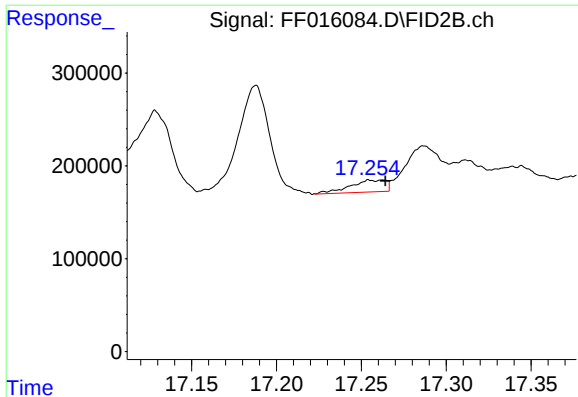
#10 N-TETRACOSANE

R.T.: 15.281 min  
Delta R.T.: -0.012 min  
Response: 1543711  
Conc: 11.39 ug/ml



#11 N-HEXACOSANE

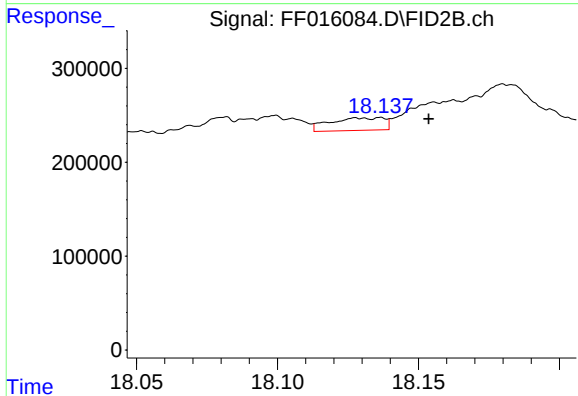
R.T.: 16.335 min  
Delta R.T.: 0.020 min  
Response: 240141  
Conc: 1.79 ug/ml



#12 N-OCTACOSANE

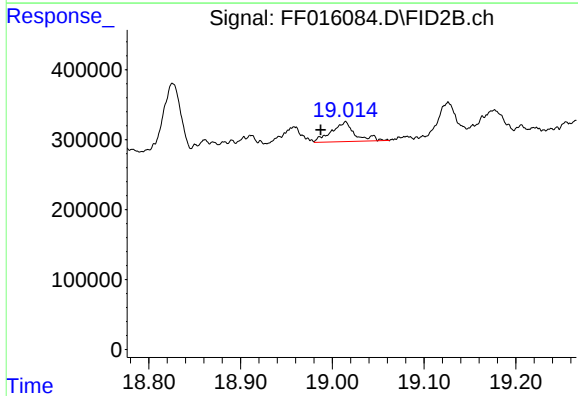
R.T.: 17.263 min  
Delta R.T.: -0.001 min  
Response: 188900  
Conc: 1.43 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
TP-60



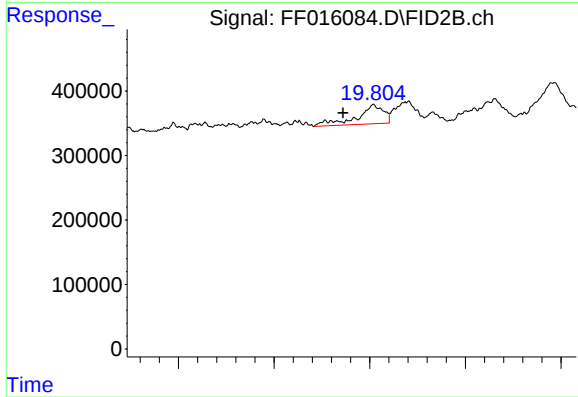
#13 N-TRIACONTANE

R.T.: 18.129 min  
Delta R.T.: -0.025 min  
Response: 179334  
Conc: 1.36 ug/ml



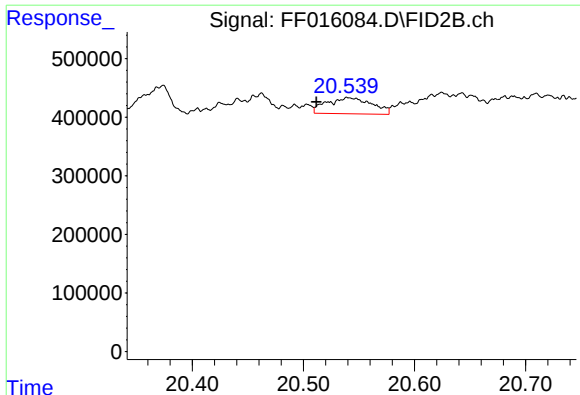
#14 N-DOTRIACONTANE

R.T.: 19.014 min  
Delta R.T.: 0.026 min  
Response: 500122  
Conc: 3.93 ug/ml



#15 N-TETRATRIACONTANE

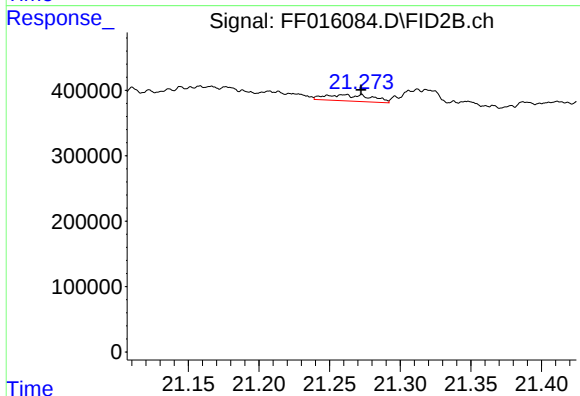
R.T.: 19.804 min  
Delta R.T.: 0.032 min  
Response: 566704  
Conc: 5.07 ug/ml



#16 N-HEXATRIACONTANE

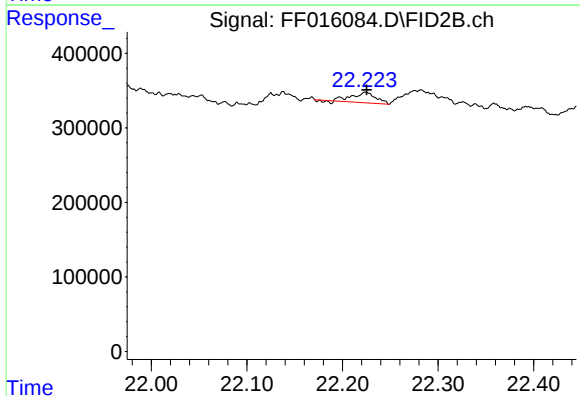
R.T.: 20.541 min  
Delta R.T.: 0.030 min  
Response: 776206  
Conc: 8.30 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
TP-60



#17 N-OCTATRIACONTANE

R.T.: 21.272 min  
Delta R.T.: 0.000 min  
Response: 220770  
Conc: 2.72 ug/ml



#18 N-TETRACONTANE

R.T.: 22.225 min  
Delta R.T.: 0.000 min  
Response: 247095  
Conc: 3.52 ug/ml