

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF091725\  
 Data File : FF016387.D  
 Signal(s) : FID2B.ch  
 Acq On : 17 Sep 2025 18:17  
 Operator : YP\AJ  
 Sample : Q3123-01  
 Misc :  
 ALS Vial : 86 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Sep 18 04:45:27 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF090525.M  
 Quant Title :  
 QLast Update : Fri Sep 05 15:09:50 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... | 15.069 | 2135971  | 16.495 ug/ml |
| Target Compounds              |        |          |              |
| 4) N-TETRADECANE              | 8.544f | 247439   | 1.775 ug/ml  |
| 5) N-HEXADECANE               | 10.214 | 686909   | 4.835 ug/ml  |
| 6) N-OCTADECANE               | 11.631 | 175856   | 1.196 ug/ml  |
| 7) N-EICOSANE                 | 12.975 | 650596   | 4.361 ug/ml  |
| 8) N-DOCOSANE                 | 14.189 | 2176018  | 14.966 ug/ml |
| 10) N-TETRACOSANE             | 15.293 | 386669   | 2.668 ug/ml  |
| 11) N-HEXACOSANE              | 16.302 | 329924   | 2.309 ug/ml  |
| 12) N-OCTACOSANE              | 17.249 | 1341127  | 9.641 ug/ml  |
| 13) N-TRIACONTANE             | 18.137 | 605249   | 4.380 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.971 | 98275    | 0.761 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.758 | 62915    | 0.574 ug/ml  |
| 17) N-OCTATRIACONTANE         | 21.258 | 18369    | 0.247 ug/ml  |
| 18) N-TETRACONTANE            | 22.223 | 249974   | 3.825 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

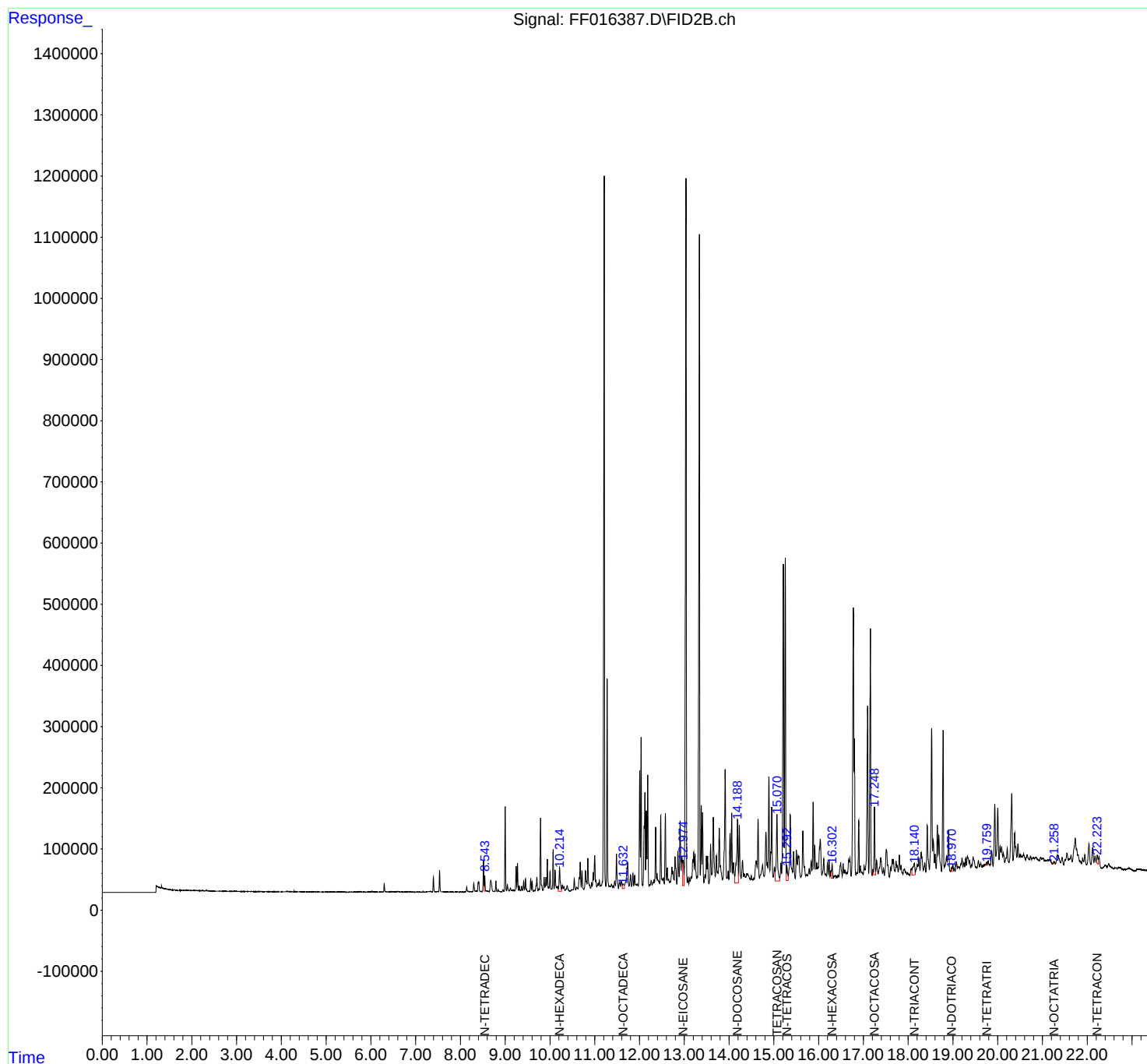
(m)=manual int.

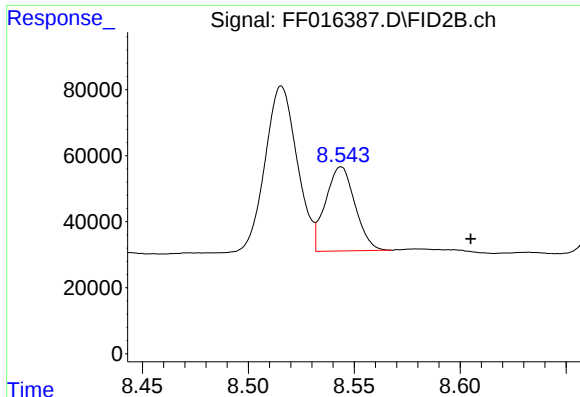
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF091725\  
Data File : FF016387.D  
Signal(s) : FID2B.ch  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF090525.M  
Quant Title :  
QLast Update : Fri Sep 05 15:09:50 2025  
Response via : Initial Calibration  
Integrator: ChemStation

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

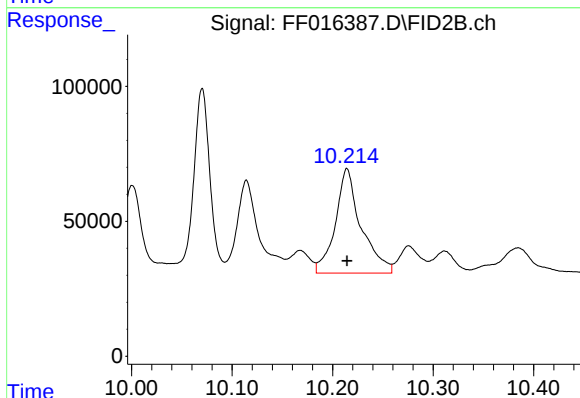




#4 N-TETRADECANE

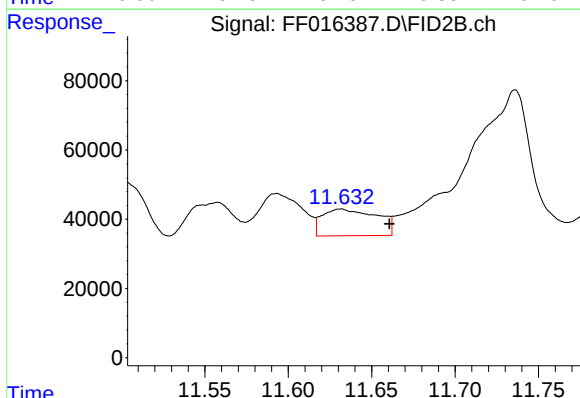
R.T.: 8.544 min  
Delta R.T.: -0.061 min  
Response: 247439  
Conc: 1.77 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



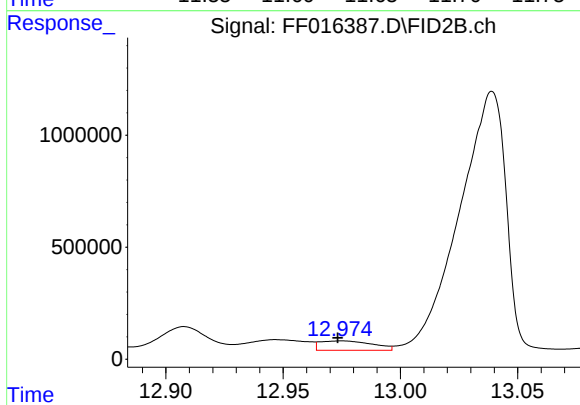
#5 N-HEXADECANE

R.T.: 10.214 min  
Delta R.T.: 0.000 min  
Response: 686909  
Conc: 4.84 ug/ml



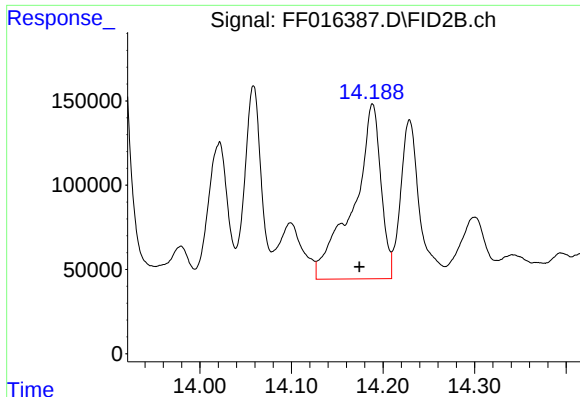
#6 N-OCTADECANE

R.T.: 11.631 min  
Delta R.T.: -0.029 min  
Response: 175856  
Conc: 1.20 ug/ml



#7 N-EICOSANE

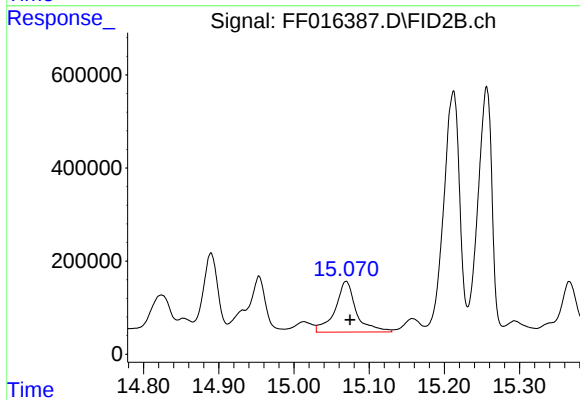
R.T.: 12.975 min  
Delta R.T.: 0.002 min  
Response: 650596  
Conc: 4.36 ug/ml



#8 N-DOCOSANE

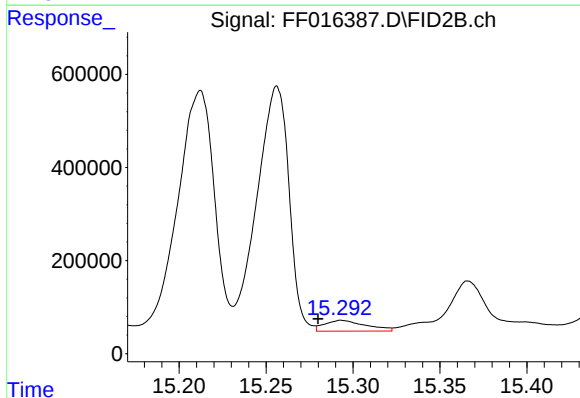
R.T.: 14.189 min  
Delta R.T.: 0.014 min  
Response: 2176018  
Conc: 14.97 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



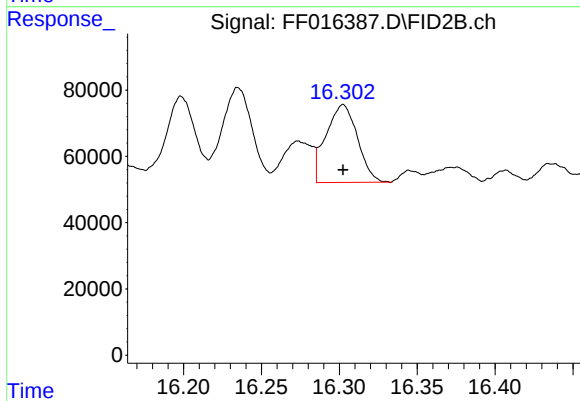
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.069 min  
Delta R.T.: -0.005 min  
Response: 2135971  
Conc: 16.50 ug/ml



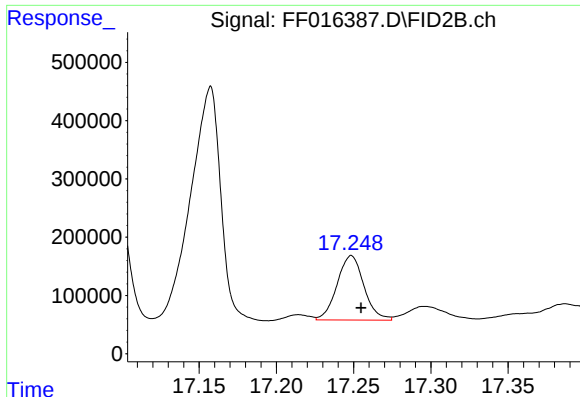
#10 N-TETRACOSANE

R.T.: 15.293 min  
Delta R.T.: 0.013 min  
Response: 386669  
Conc: 2.67 ug/ml



#11 N-HEXACOSANE

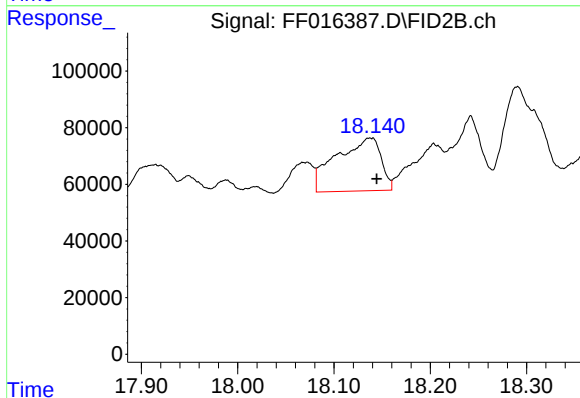
R.T.: 16.302 min  
Delta R.T.: 0.000 min  
Response: 329924  
Conc: 2.31 ug/ml



#12 N-OCTACOSANE

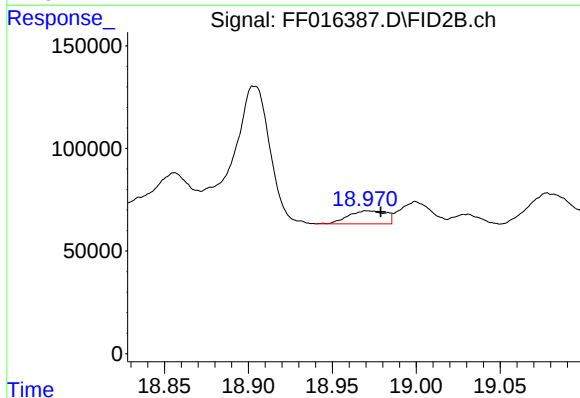
R.T.: 17.249 min  
Delta R.T.: -0.006 min  
Response: 1341127  
Conc: 9.64 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



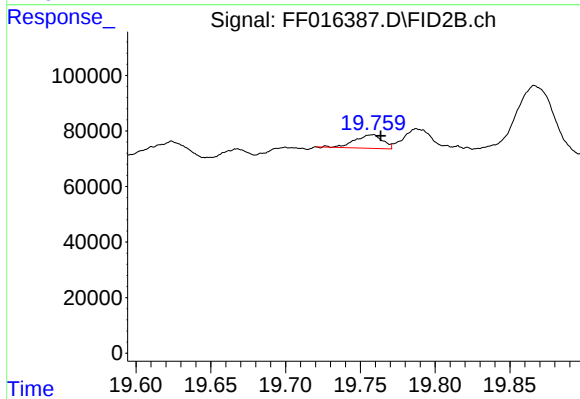
#13 N-TRIACONTANE

R.T.: 18.137 min  
Delta R.T.: -0.007 min  
Response: 605249  
Conc: 4.38 ug/ml



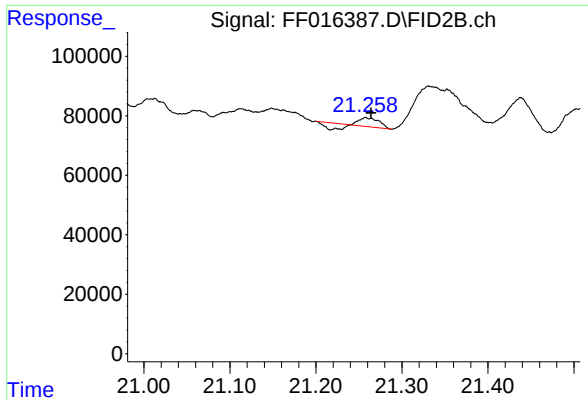
#14 N-DOTRIACONTANE

R.T.: 18.971 min  
Delta R.T.: -0.008 min  
Response: 98275  
Conc: 0.76 ug/ml



#15 N-TETRATRIACONTANE

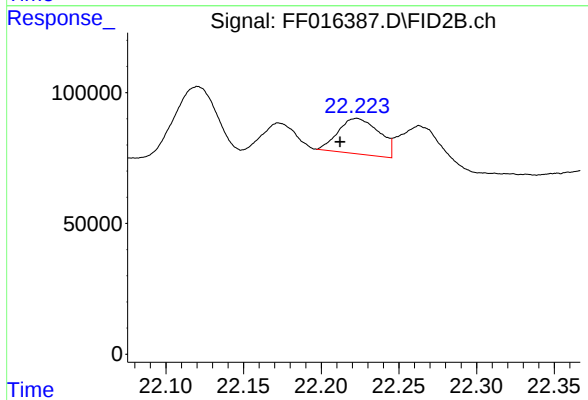
R.T.: 19.758 min  
Delta R.T.: -0.006 min  
Response: 62915  
Conc: 0.57 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.258 min  
Delta R.T.: -0.006 min  
Response: 18369  
Conc: 0.25 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.223 min  
Delta R.T.: 0.011 min  
Response: 249974  
Conc: 3.82 ug/ml