

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG112525\  
 Data File : FG017005.D  
 Signal(s) : FID1A.ch  
 Acq On : 25 Nov 2025 19:39  
 Operator : YP\AJ  
 Sample : Q3530-06  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Nov 26 03:17:26 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG102925.M  
 Quant Title :  
 QLast Update : Wed Oct 29 12:18:34 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... | 15.139 | 1606866  | 14.937 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.084  | 98850    | 0.834 ug/ml  |
| 2) N-DECANE                   | 4.618  | 69468    | 0.601 ug/ml  |
| 6) N-OCTADECANE               | 11.730 | 60688    | 0.499 ug/ml  |
| 7) N-EICOSANE                 | 13.038 | 83032    | 0.659 ug/ml  |
| 8) N-DOCOSANE                 | 14.238 | 87286    | 0.709 ug/ml  |
| 10) N-TETRACOSANE             | 15.348 | 120489   | 0.986 ug/ml  |
| 11) N-HEXACOSANE              | 16.391 | 77367    | 0.655 ug/ml  |
| 12) N-OCTACOSANE              | 17.346 | 73802    | 0.624 ug/ml  |
| 13) N-TRIACONTANE             | 18.238 | 85384    | 0.726 ug/ml  |
| 14) N-DOTRIACONTANE           | 19.073 | 94841    | 0.836 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.858 | 91126    | 0.862 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.604 | 85750    | 0.907 ug/ml  |
| 17) N-OCTATRIACONTANE         | 21.382 | 79096    | 0.981 ug/ml  |
| 18) N-TETRACONTANE            | 22.366 | 65582    | 0.938 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

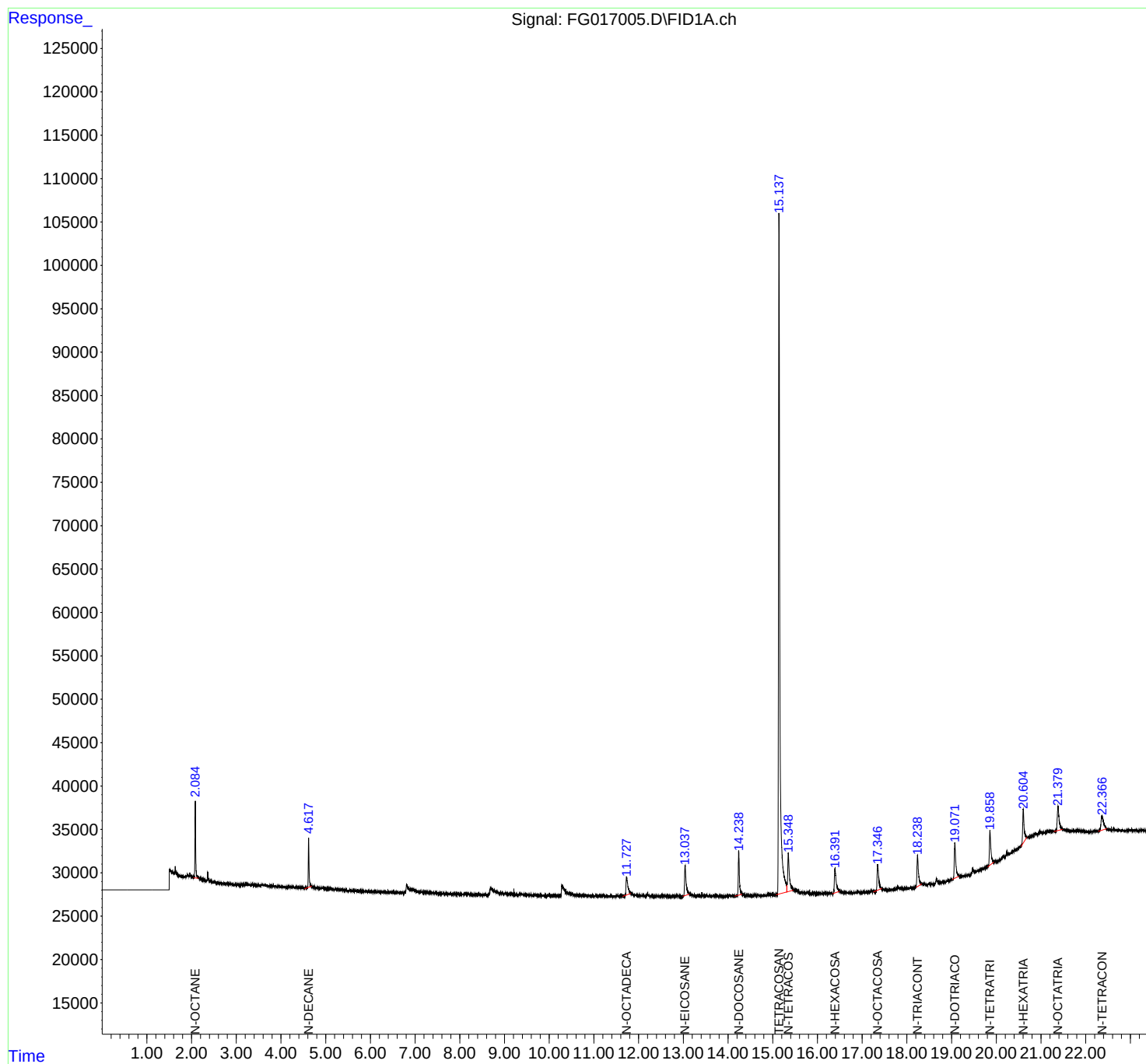
(m)=manual int.

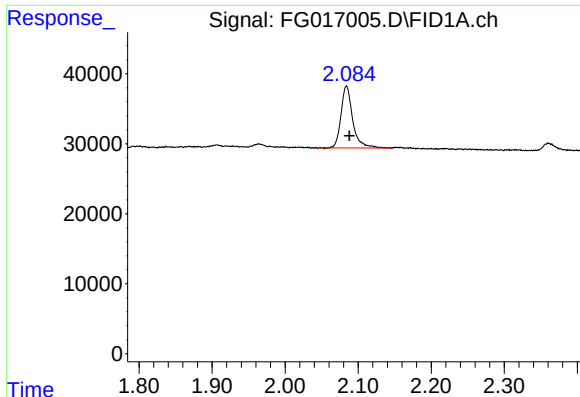
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG112525\  
Data File : FG017005.D  
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Quant Title :  
QLast Update : Wed Oct 29 12:18:34 2025  
Response via : Initial Calibration  
Integrator: ChemStation

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

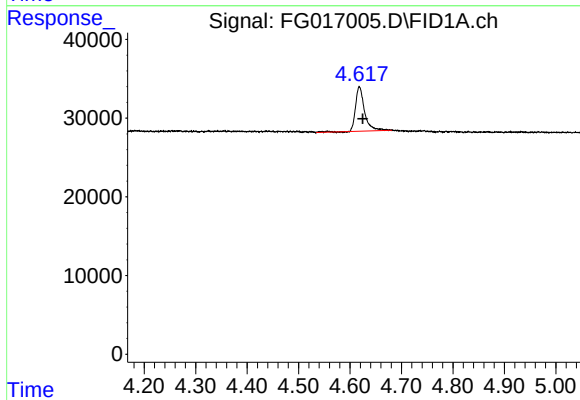




#1 N-OCTANE

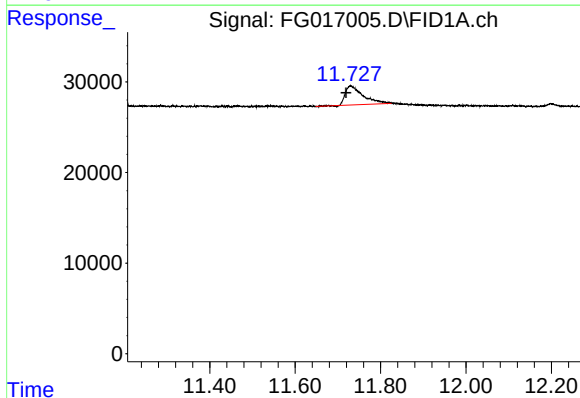
R.T.: 2.084 min  
Delta R.T.: -0.004 min  
Response: 98850  
Conc: 0.83 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



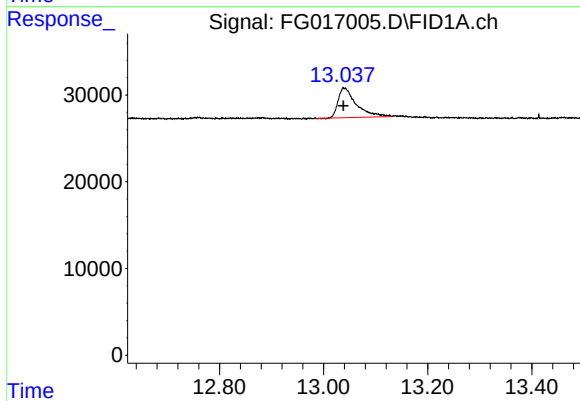
#2 N-DECANE

R.T.: 4.618 min  
Delta R.T.: -0.007 min  
Response: 69468  
Conc: 0.60 ug/ml



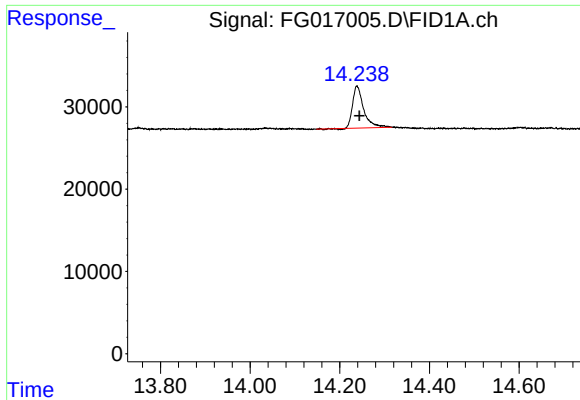
#6 N-OCTADECANE

R.T.: 11.730 min  
Delta R.T.: 0.011 min  
Response: 60688  
Conc: 0.50 ug/ml



#7 N-EICOSANE

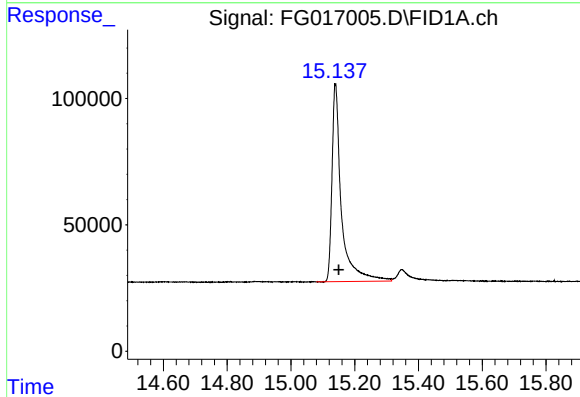
R.T.: 13.038 min  
Delta R.T.: 0.000 min  
Response: 83032  
Conc: 0.66 ug/ml



#8 N-DOCOSANE

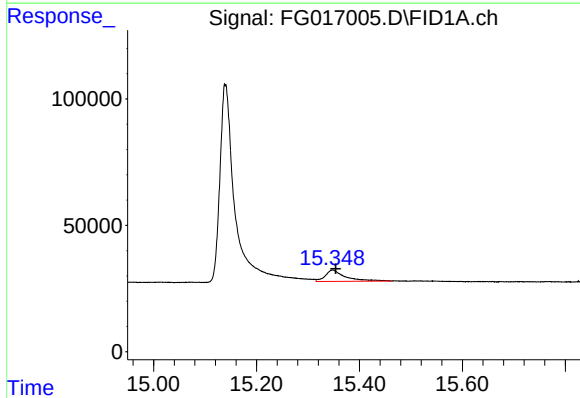
R.T.: 14.238 min  
Delta R.T.: -0.005 min  
Response: 87286  
Conc: 0.71 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



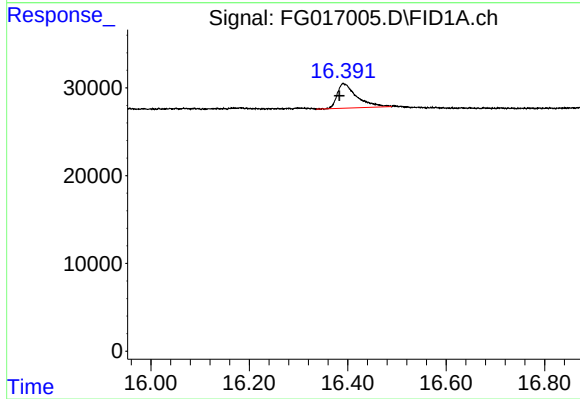
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.139 min  
Delta R.T.: -0.010 min  
Response: 1606866  
Conc: 14.94 ug/ml



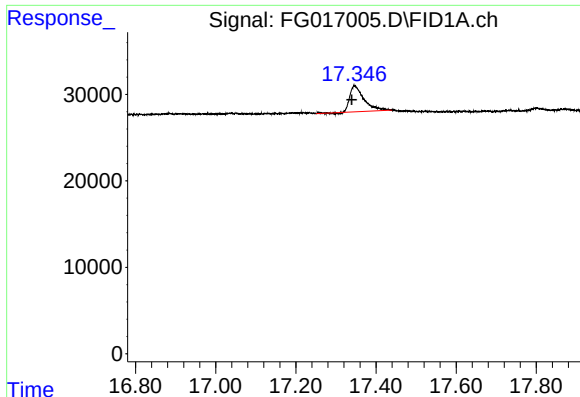
#10 N-TETRACOSANE

R.T.: 15.348 min  
Delta R.T.: -0.006 min  
Response: 120489  
Conc: 0.99 ug/ml



#11 N-HEXACOSANE

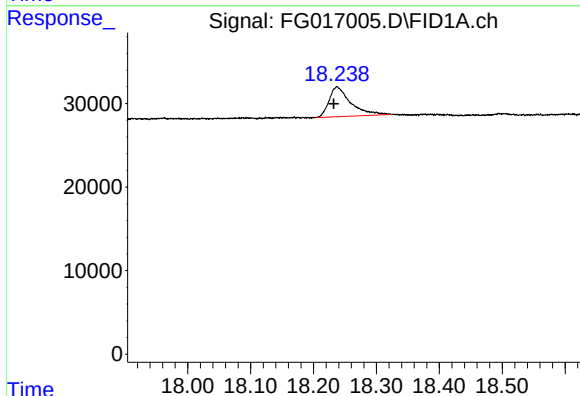
R.T.: 16.391 min  
Delta R.T.: 0.008 min  
Response: 77367  
Conc: 0.66 ug/ml



#12 N-OCTACOSANE

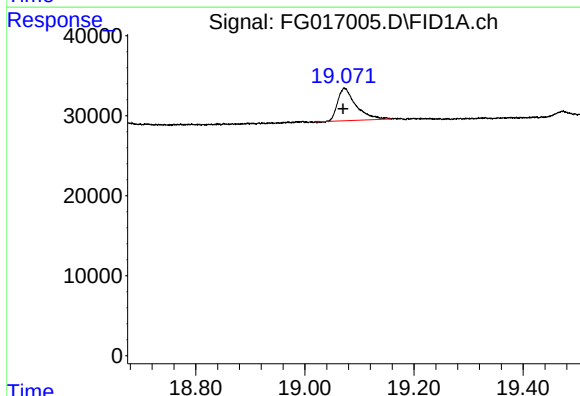
R.T.: 17.346 min  
Delta R.T.: 0.007 min  
Response: 73802  
Conc: 0.62 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



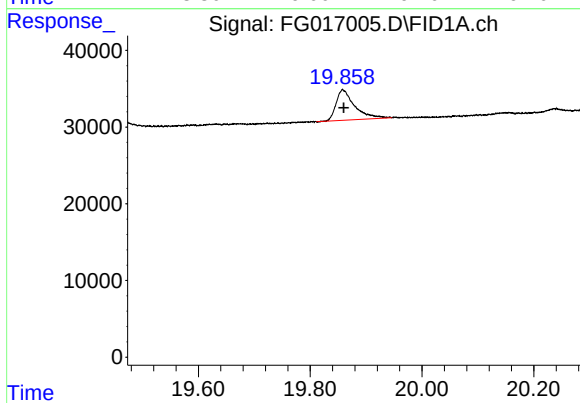
#13 N-TRIACONTANE

R.T.: 18.238 min  
Delta R.T.: 0.005 min  
Response: 85384  
Conc: 0.73 ug/ml



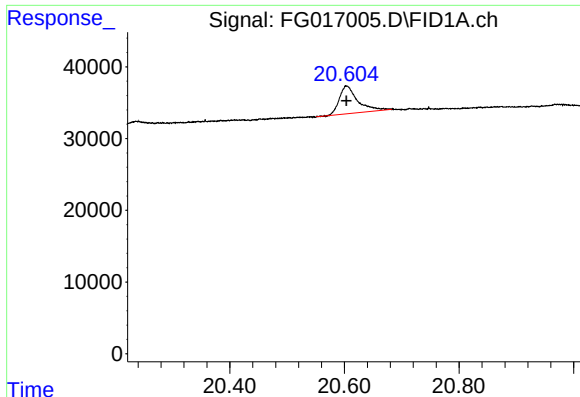
#14 N-DOTRIACONTANE

R.T.: 19.073 min  
Delta R.T.: 0.002 min  
Response: 94841  
Conc: 0.84 ug/ml



#15 N-TETRATRIACONTANE

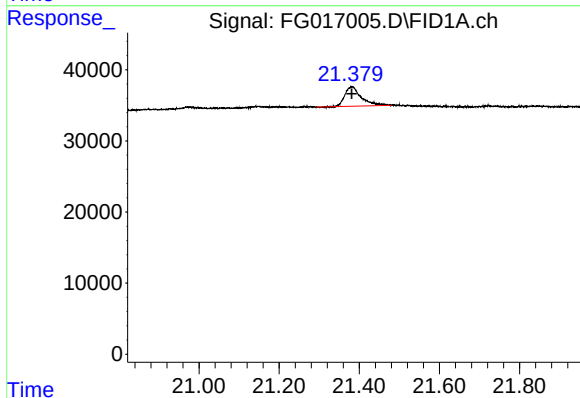
R.T.: 19.858 min  
Delta R.T.: -0.002 min  
Response: 91126  
Conc: 0.86 ug/ml



#16 N-HEXATRIACONTANE

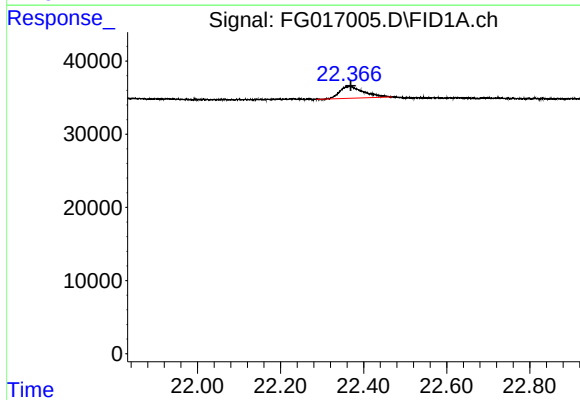
R.T.: 20.604 min  
Delta R.T.: 0.000 min  
Response: 85750  
Conc: 0.91 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 21.382 min  
Delta R.T.: 0.001 min  
Response: 79096  
Conc: 0.98 ug/ml



#18 N-TETRACONTANE

R.T.: 22.366 min  
Delta R.T.: -0.003 min  
Response: 65582  
Conc: 0.94 ug/ml