

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG112525\  
 Data File : FG017006.D  
 Signal(s) : FID1A.ch  
 Acq On : 25 Nov 2025 20:09  
 Operator : YP\AJ  
 Sample : Q3530-12  
 Misc :  
 ALS Vial : 74 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Nov 26 03:17:55 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... | 15.140 | 1631992  | 15.170 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.084  | 97522    | 0.823 ug/ml  |
| 2) N-DECANE                   | 4.619  | 71848    | 0.622 ug/ml  |
| 6) N-OCTADECANE               | 11.726 | 62594    | 0.515 ug/ml  |
| 7) N-EICOSANE                 | 13.037 | 82499    | 0.655 ug/ml  |
| 8) N-DOCOSANE                 | 14.238 | 97308    | 0.791 ug/ml  |
| 10) N-TETRACOSANE             | 15.347 | 119353   | 0.976 ug/ml  |
| 11) N-HEXACOSANE              | 16.388 | 84064    | 0.712 ug/ml  |
| 12) N-OCTACOSANE              | 17.341 | 89008    | 0.752 ug/ml  |
| 13) N-TRIACONTANE             | 18.233 | 103384   | 0.880 ug/ml  |
| 14) N-DOTRIACONTANE           | 19.067 | 128623   | 1.134 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.856 | 118356   | 1.119 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.601 | 105200   | 1.113 ug/ml  |
| 17) N-OCTATRIACONTANE         | 21.375 | 89821    | 1.114 ug/ml  |
| 18) N-TETRACONTANE            | 22.365 | 85343    | 1.220 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

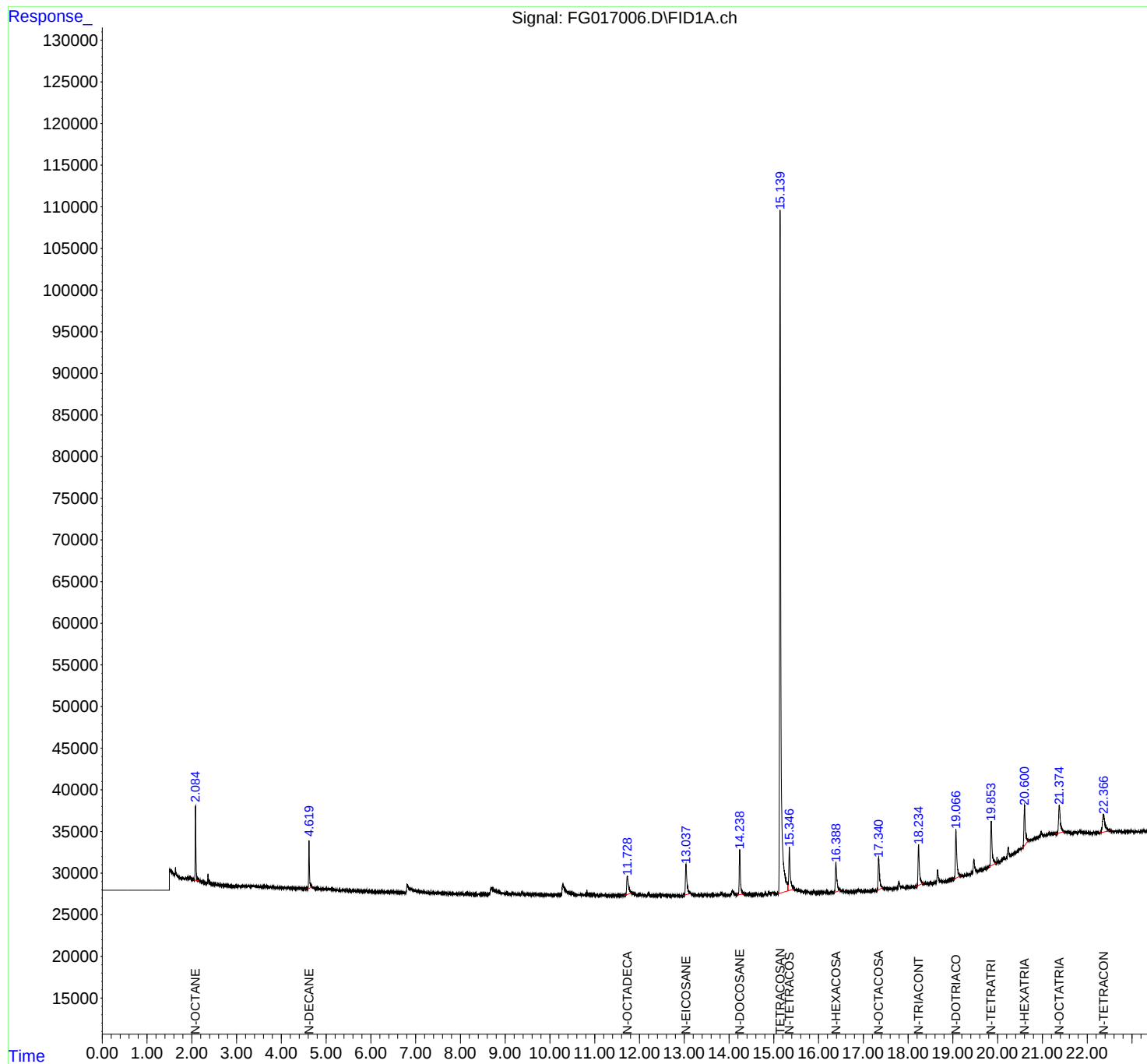
(m)=manual int.

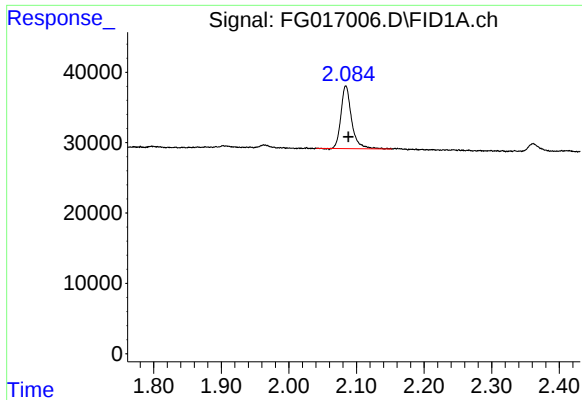
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG112525\  
Data File : FG017006.D  
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ALS Vial : 74 Sample Multiplier: 1

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Quant Title :  
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Response via : Initial Calibration  
Integrator: ChemStation

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

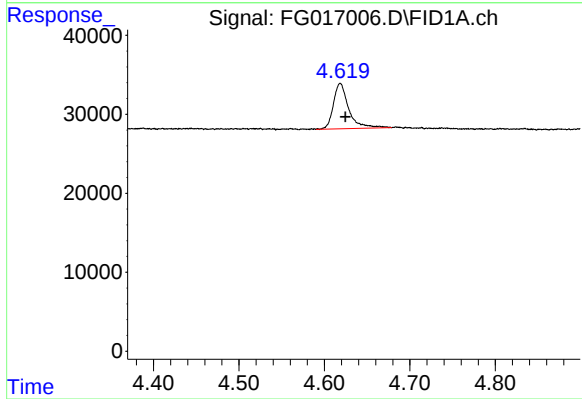




#1 N-OCTANE

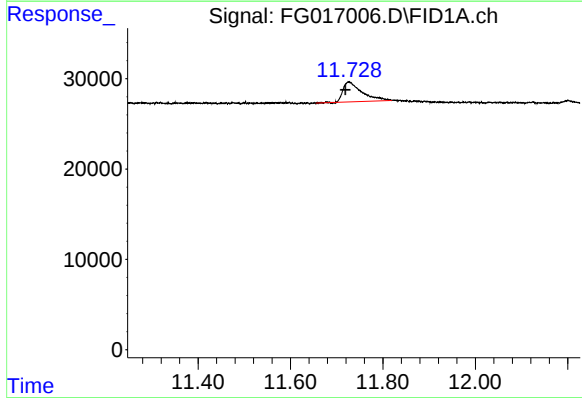
R.T.: 2.084 min  
Delta R.T.: -0.004 min  
Response: 97522  
Conc: 0.82 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



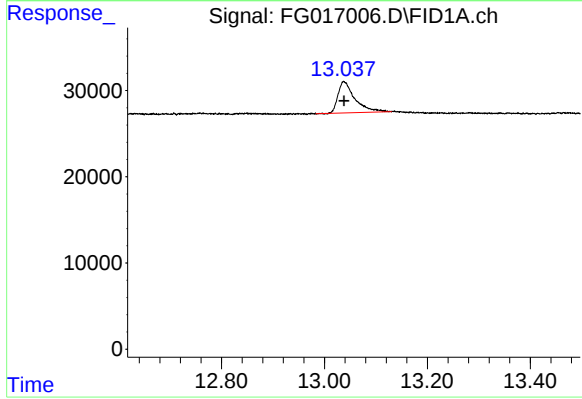
#2 N-DECANE

R.T.: 4.619 min  
Delta R.T.: -0.006 min  
Response: 71848  
Conc: 0.62 ug/ml



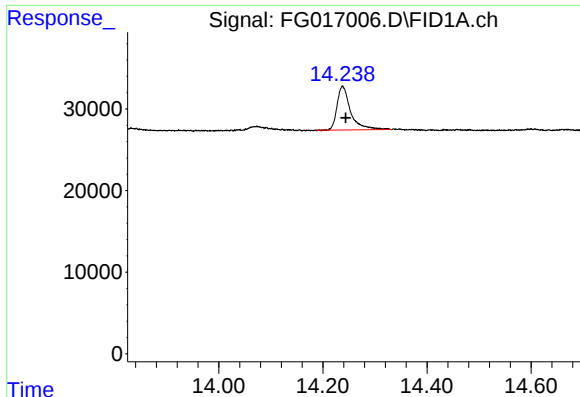
#6 N-OCTADECANE

R.T.: 11.726 min  
Delta R.T.: 0.007 min  
Response: 62594  
Conc: 0.51 ug/ml



#7 N-EICOSANE

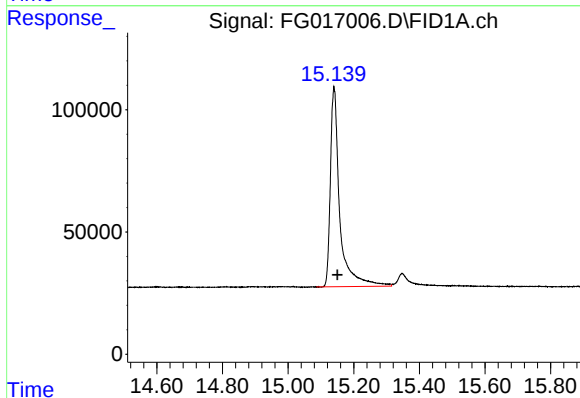
R.T.: 13.037 min  
Delta R.T.: 0.000 min  
Response: 82499  
Conc: 0.66 ug/ml



#8 N-DOCOSANE

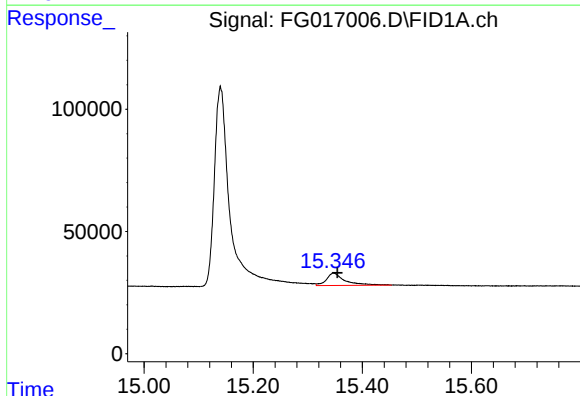
R.T.: 14.238 min  
Delta R.T.: -0.006 min  
Response: 97308  
Conc: 0.79 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



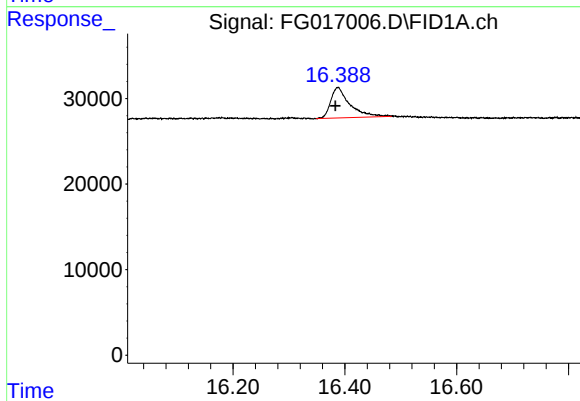
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.140 min  
Delta R.T.: -0.009 min  
Response: 1631992  
Conc: 15.17 ug/ml



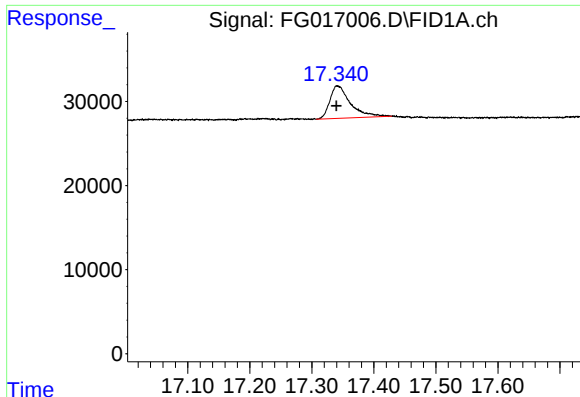
#10 N-TETRACOSANE

R.T.: 15.347 min  
Delta R.T.: -0.007 min  
Response: 119353  
Conc: 0.98 ug/ml



#11 N-HEXACOSANE

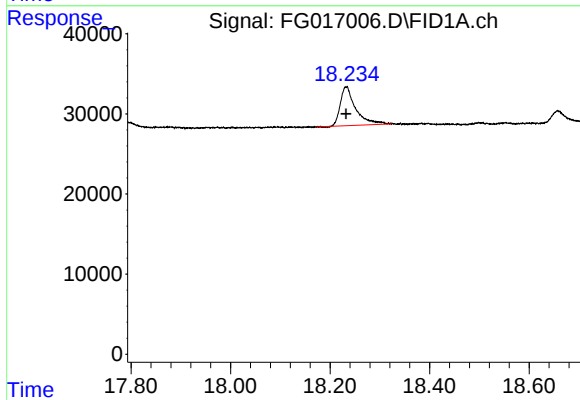
R.T.: 16.388 min  
Delta R.T.: 0.005 min  
Response: 84064  
Conc: 0.71 ug/ml



#12 N-OCTACOSANE

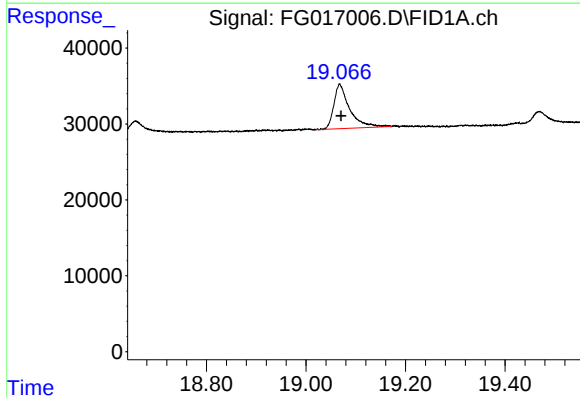
R.T.: 17.341 min  
Delta R.T.: 0.001 min  
Response: 89008  
Conc: 0.75 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



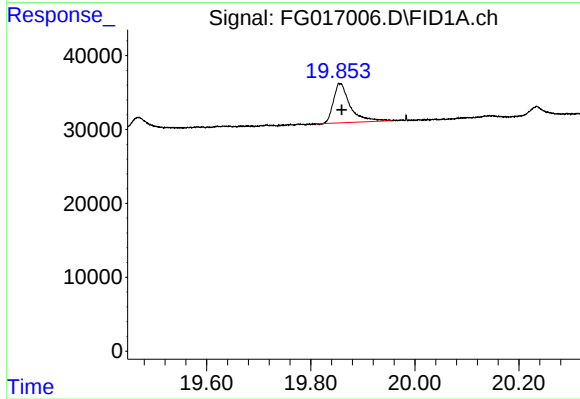
#13 N-TRIACONTANE

R.T.: 18.233 min  
Delta R.T.: 0.000 min  
Response: 103384  
Conc: 0.88 ug/ml



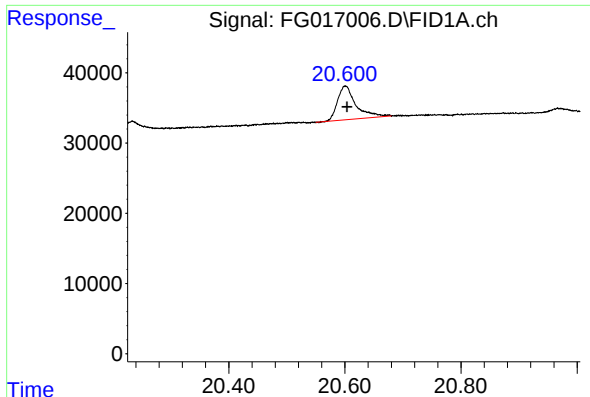
#14 N-DOTRIACONTANE

R.T.: 19.067 min  
Delta R.T.: -0.003 min  
Response: 128623  
Conc: 1.13 ug/ml



#15 N-TETRATRIACONTANE

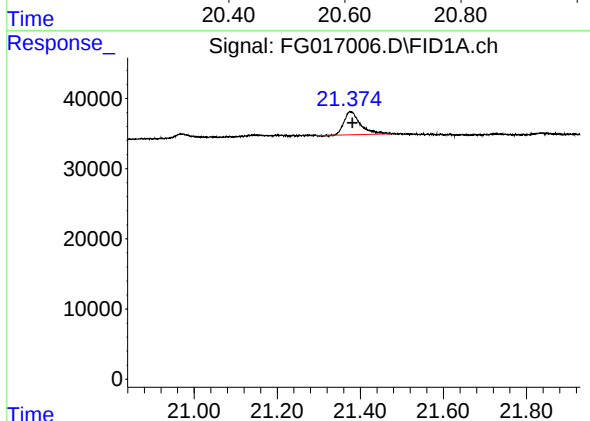
R.T.: 19.856 min  
Delta R.T.: -0.004 min  
Response: 118356  
Conc: 1.12 ug/ml



#16 N-HEXATRIACONTANE

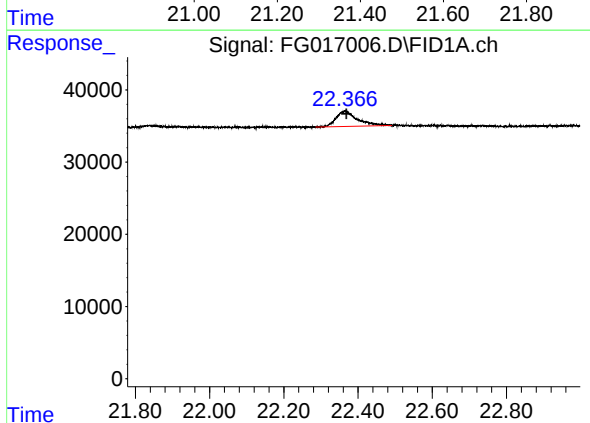
R.T.: 20.601 min  
Delta R.T.: -0.003 min  
Response: 105200  
Conc: 1.11 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 21.375 min  
Delta R.T.: -0.005 min  
Response: 89821  
Conc: 1.11 ug/ml



#18 N-TETRACONTANE

R.T.: 22.365 min  
Delta R.T.: -0.004 min  
Response: 85343  
Conc: 1.22 ug/ml