

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG121120\  
 Data File : FG007443.D  
 Signal(s) : FID1A.ch  
 Acq On : 11 Dec 2020 17:41  
 Operator : DD\AJ  
 Sample : L5042-06MSD  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :  
 KENS-B6-121020-0-6MSD

Integration File: autoint1.e  
 Quant Time: Dec 11 23:21:12 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG120220.M  
 Quant Title :  
 QLast Update : Thu Dec 03 08:50:10 2020  
 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... | 14.728 | 2520707  | 19.658 ug/ml |
| Target Compounds              |        |          |              |
| 2) N-DECANE                   | 4.433  | 3469956  | 23.186 ug/ml |
| 3) N-DODECANE                 | 6.460  | 3565386  | 23.661 ug/ml |
| 4) N-TETRADECANE              | 8.261  | 3634007  | 23.982 ug/ml |
| 5) N-HEXADECANE               | 9.866  | 3544227  | 23.433 ug/ml |
| 6) N-OCTADECANE               | 11.312 | 3507284  | 22.891 ug/ml |
| 7) N-EICOSANE                 | 12.625 | 3482195  | 22.876 ug/ml |
| 8) N-DOCOSANE                 | 13.827 | 3374787  | 22.696 ug/ml |
| 10) N-TETRACOSANE             | 14.932 | 3215393  | 21.734 ug/ml |
| 11) N-HEXACOSANE              | 15.955 | 3049706  | 21.190 ug/ml |
| 12) N-OCTACOSANE              | 16.907 | 2885148  | 20.780 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

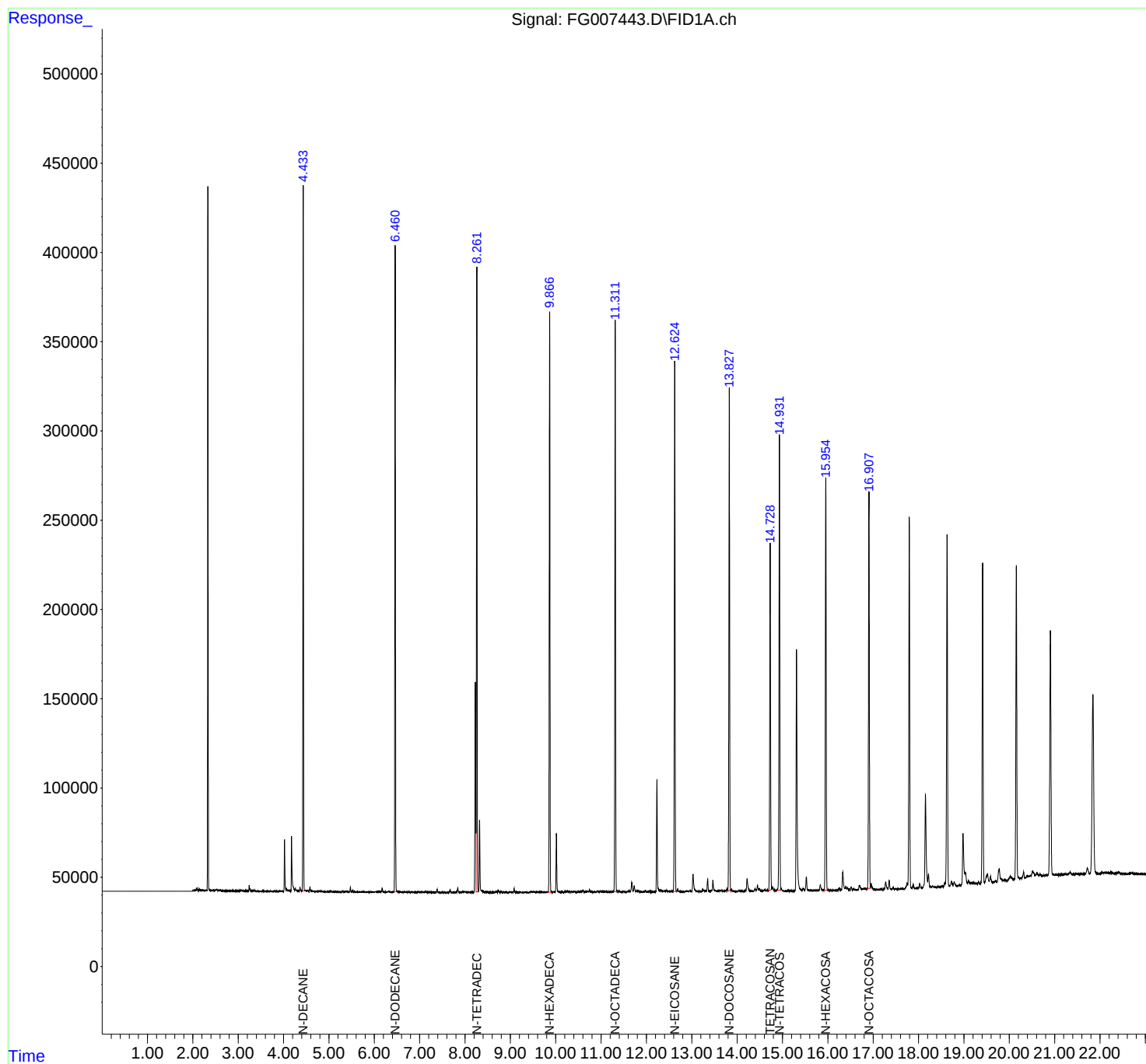
(m)=manual int.

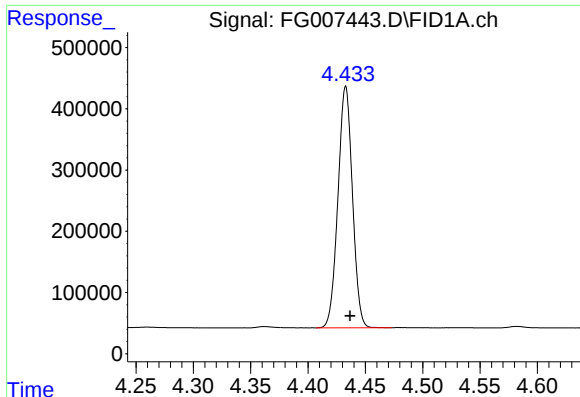
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG121120\  
Data File : FG007443.D  
Signal(s) : FID1A.ch  
Acq On : 11 Dec 2020 17:41  
Operator : DD\AJ  
Sample : L5042-06MSD  
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KENS-B6-121020-0-6MSD

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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG120220.M  
Quant Title :  
QLast Update : Thu Dec 03 08:50:10 2020  
Response via : Initial Calibration  
Integrator: ChemStation

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

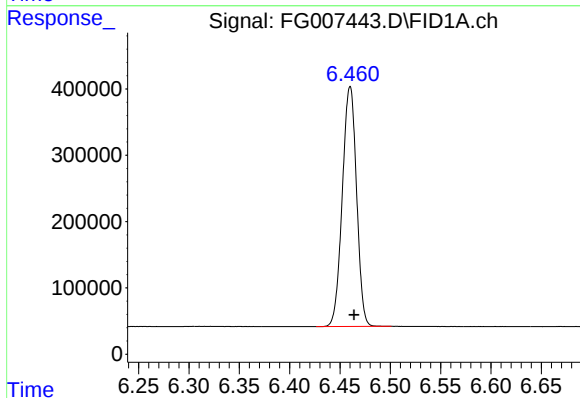




#2 N-DECANE

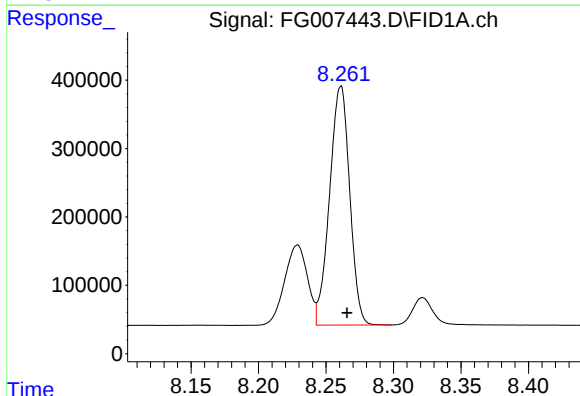
R.T.: 4.433 min  
Delta R.T.: -0.004 min  
Response: 3469956  
Conc: 23.19 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
KENS-B6-121020-0-6MSD



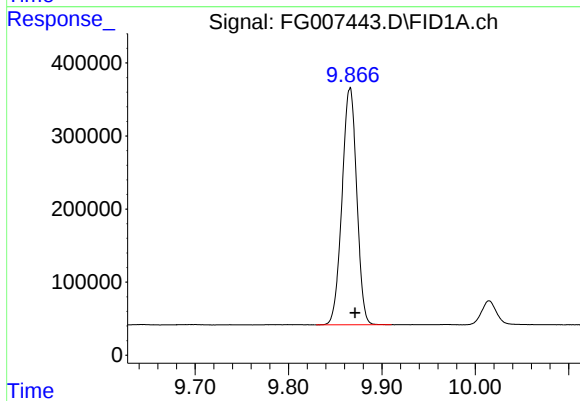
#3 N-DODECANE

R.T.: 6.460 min  
Delta R.T.: -0.004 min  
Response: 3565386  
Conc: 23.66 ug/ml



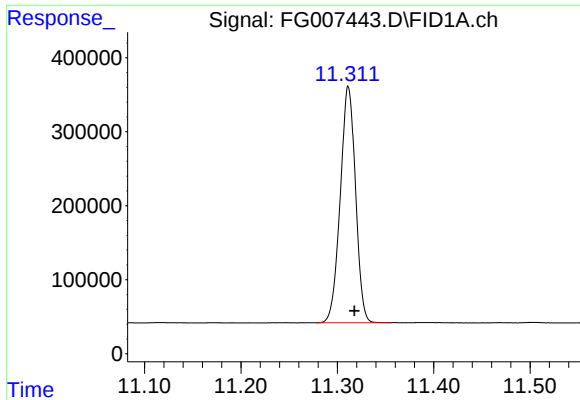
#4 N-TETRADECANE

R.T.: 8.261 min  
Delta R.T.: -0.005 min  
Response: 3634007  
Conc: 23.98 ug/ml



#5 N-HEXADECANE

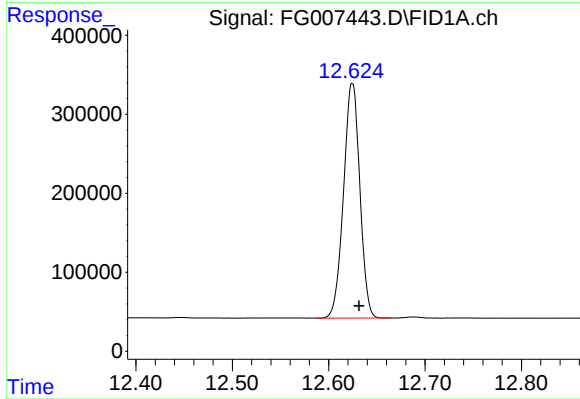
R.T.: 9.866 min  
Delta R.T.: -0.005 min  
Response: 3544227  
Conc: 23.43 ug/ml



#6 N-OCTADECANE

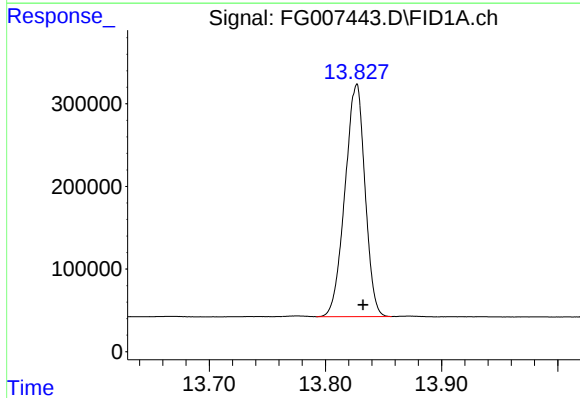
R.T.: 11.312 min  
Delta R.T.: -0.006 min  
Response: 3507284  
Conc: 22.89 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
KENS-B6-121020-0-6MSD



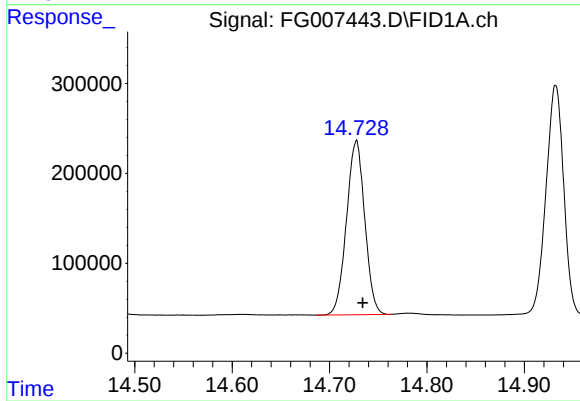
#7 N-EICOSANE

R.T.: 12.625 min  
Delta R.T.: -0.007 min  
Response: 3482195  
Conc: 22.88 ug/ml



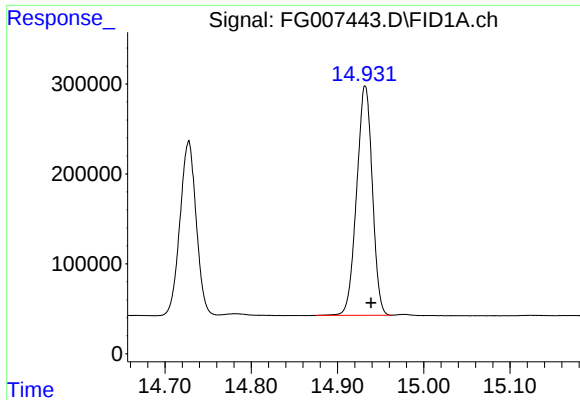
#8 N-DOCOSANE

R.T.: 13.827 min  
Delta R.T.: -0.006 min  
Response: 3374787  
Conc: 22.70 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

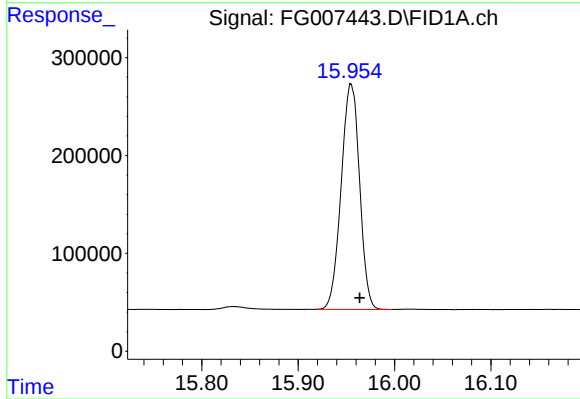
R.T.: 14.728 min  
Delta R.T.: -0.006 min  
Response: 2520707  
Conc: 19.66 ug/ml



#10 N-TETRACOSANE

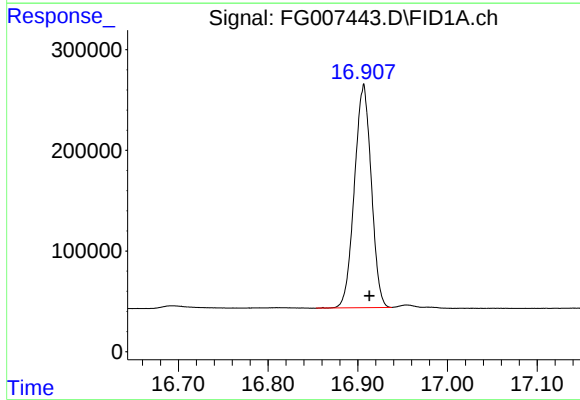
R.T.: 14.932 min  
Delta R.T.: -0.007 min  
Response: 3215393  
Conc: 21.73 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
KENS-B6-121020-0-6MSD



#11 N-HEXACOSANE

R.T.: 15.955 min  
Delta R.T.: -0.009 min  
Response: 3049706  
Conc: 21.19 ug/ml



#12 N-OCTACOSANE

R.T.: 16.907 min  
Delta R.T.: -0.007 min  
Response: 2885148  
Conc: 20.78 ug/ml