

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG041619\  
 Data File : FG004712.D  
 Signal(s) : FID1A.ch  
 Acq On : 16 Apr 2019 15:29  
 Operator : AJ\SJ  
 Sample : PB118919BS  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Apr 17 00:59:32 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG032719.M  
 Quant Title :  
 QLast Update : Wed Mar 27 13:30:35 2019  
 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... | 14.403 | 1861444  | 18.046 ug/ml |
| Target Compounds              |        |          |              |
| 2) N-DECANE                   | 4.137  | 2382204  | 22.568 ug/ml |
| 3) N-DODECANE                 | 6.159  | 2341900  | 22.228 ug/ml |
| 4) N-TETRADECANE              | 7.952  | 2292536  | 21.159 ug/ml |
| 5) N-HEXADECANE               | 9.552  | 2263376  | 20.230 ug/ml |
| 6) N-OCTADECANE               | 10.994 | 2206045  | 19.449 ug/ml |
| 7) N-EICOSANE                 | 12.303 | 2151942  | 18.824 ug/ml |
| 8) N-DOCOSANE                 | 13.503 | 2113426  | 18.488 ug/ml |
| 10) N-TETRACOSANE             | 14.607 | 2171152  | 18.795 ug/ml |
| 11) N-HEXACOSANE              | 15.630 | 2136638  | 18.639 ug/ml |
| 12) N-OCTACOSANE              | 16.579 | 2185727  | 18.893 ug/ml |
| -----                         |        |          |              |

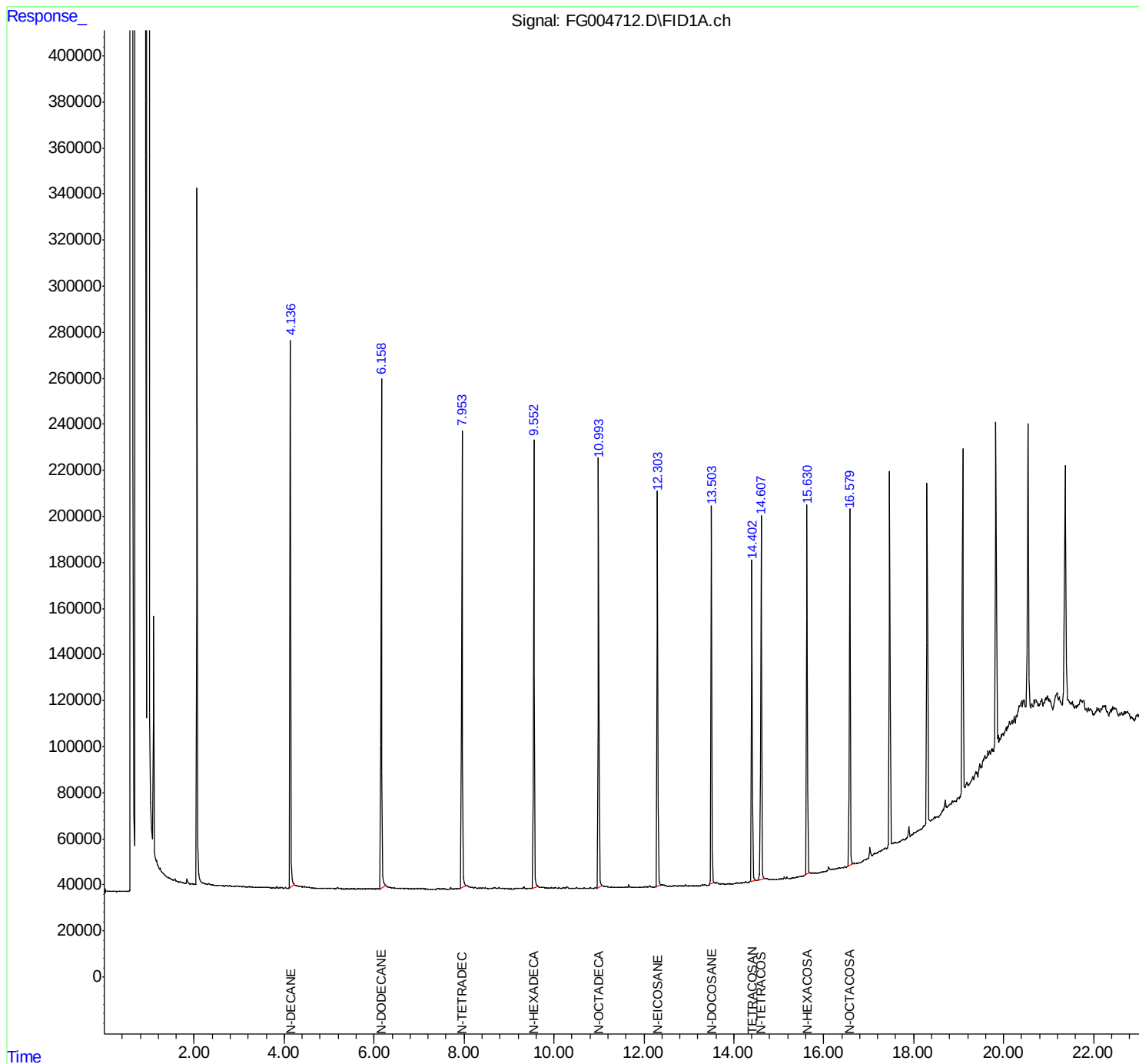
(f)=RT Delta > 1/2 Window

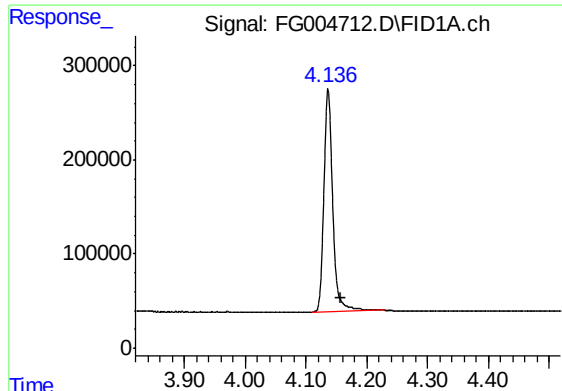
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG041619\  
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Operator : AJ\SJ  
Sample : PB118919BS  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Apr 17 00:59:32 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG032719.M  
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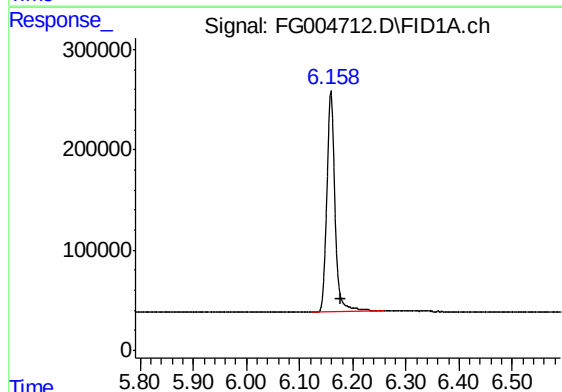
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





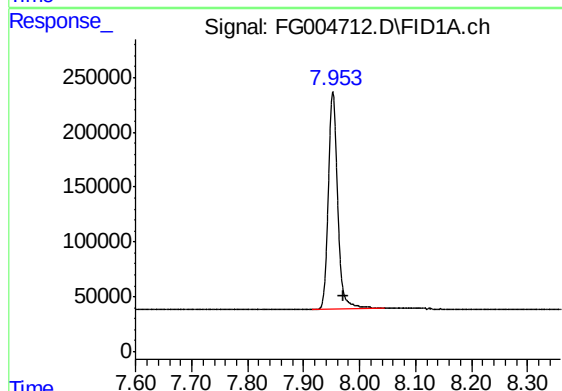
#2 N-DECANE

R.T.: 4.137 min  
Delta R.T.: -0.020 min  
Response: 2382204  
Conc: 22.57 ug/ml



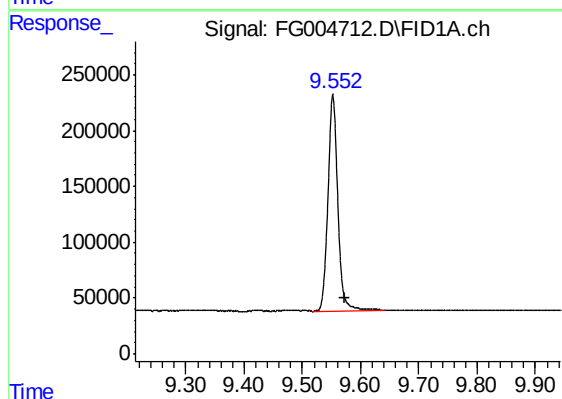
#3 N-DODECANE

R.T.: 6.159 min  
Delta R.T.: -0.019 min  
Response: 2341900  
Conc: 22.23 ug/ml



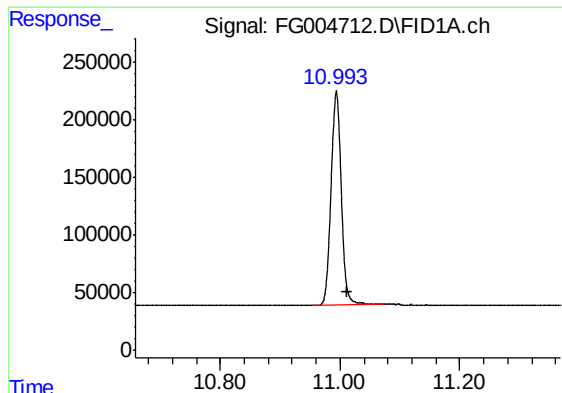
#4 N-TETRADECANE

R.T.: 7.952 min  
Delta R.T.: -0.019 min  
Response: 2292536  
Conc: 21.16 ug/ml



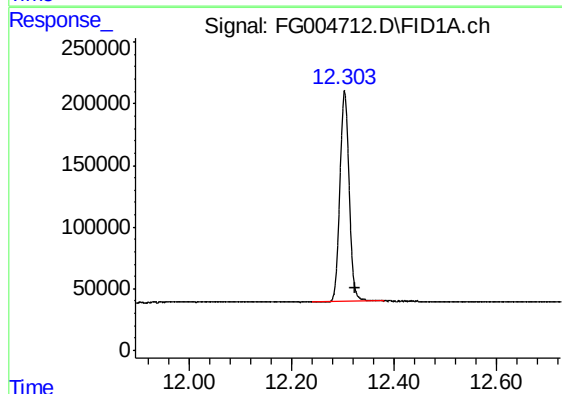
#5 N-HEXADECANE

R.T.: 9.552 min  
Delta R.T.: -0.020 min  
Response: 2263376  
Conc: 20.23 ug/ml



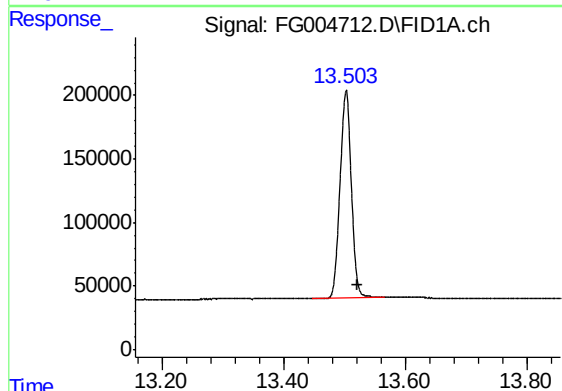
#6 N-OCTADECANE

R.T.: 10.994 min  
Delta R.T.: -0.019 min  
Response: 2206045  
Conc: 19.45 ug/ml



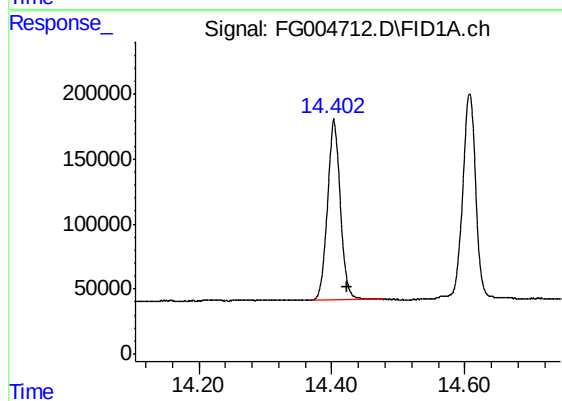
#7 N-EICOSANE

R.T.: 12.303 min  
Delta R.T.: -0.020 min  
Response: 2151942  
Conc: 18.82 ug/ml



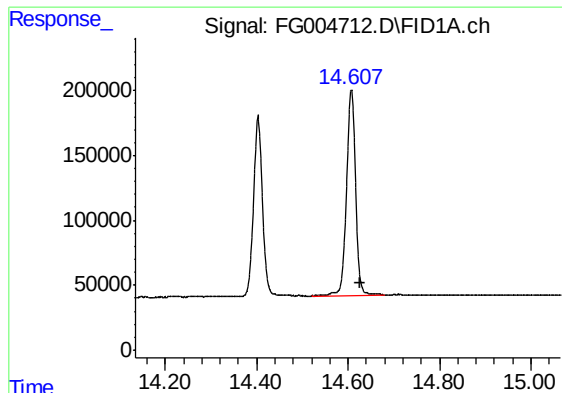
#8 N-DOCOSANE

R.T.: 13.503 min  
Delta R.T.: -0.019 min  
Response: 2113426  
Conc: 18.49 ug/ml



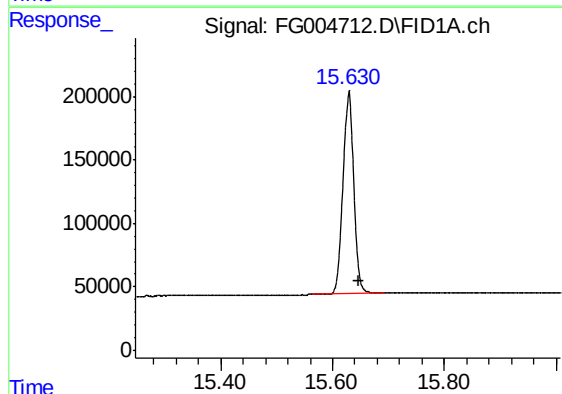
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.403 min  
Delta R.T.: -0.019 min  
Response: 1861444  
Conc: 18.05 ug/ml



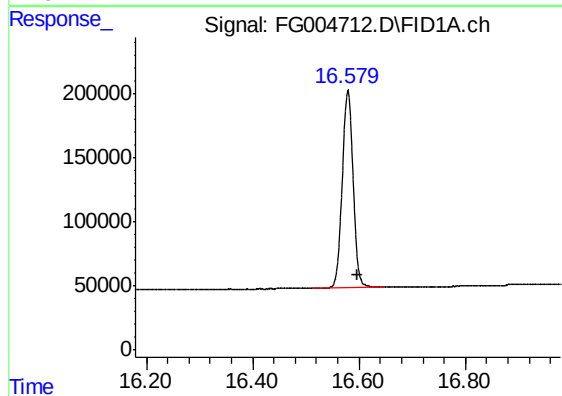
#10 N-TETRACOSANE

R.T.: 14.607 min  
Delta R.T.: -0.018 min  
Response: 2171152  
Conc: 18.80 ug/ml



#11 N-HEXACOSANE

R.T.: 15.630 min  
Delta R.T.: -0.017 min  
Response: 2136638  
Conc: 18.64 ug/ml



#12 N-OCTACOSANE

R.T.: 16.579 min  
Delta R.T.: -0.018 min  
Response: 2185727  
Conc: 18.89 ug/ml