

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR081920\  
 Data File : PR046786.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Aug 2020 21:34  
 Operator : DD\AJ  
 Sample : AR1660CCC400  
 Misc :  
 ALS Vial : 44 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 20 12:01:13 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR081920CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Aug 20 11:52:51 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

| Compound                    | RT#1   | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|--------|-------|----------|----------|---------|---------|
| -----                       |        |       |          |          |         |         |
| System Monitoring Compounds |        |       |          |          |         |         |
| 1) SA Tetrachlo...          | 4.687  | 3.977 | 44892787 | 127.8E6  | 19.961  | 19.236  |
| 2) SA Decachlor...          | 10.666 | 9.089 | 81772673 | 527.6E6  | 38.424  | 37.627  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.873  | 5.073 | 33735094 | 76078730 | 380.196 | 381.051 |
| 4) L1 AR-1016-2             | 5.897  | 5.093 | 47090642 | 127.6E6  | 379.690 | 380.240 |
| 5) L1 AR-1016-3             | 5.959  | 5.271 | 29107414 | 65475282 | 382.285 | 383.362 |
| 6) L1 AR-1016-4             | 6.061  | 5.311 | 24699884 | 37771367 | 385.711 | 357.847 |
| 7) L1 AR-1016-5             | 6.355  | 5.528 | 24677122 | 63102346 | 380.582 | 384.916 |
| 31) L7 AR-1260-1            | 7.490  | 6.567 | 49224657 | 125.7E6  | 375.016 | 390.371 |
| 32) L7 AR-1260-2            | 7.749  | 6.755 | 59413256 | 180.7E6  | 381.538 | 377.305 |
| 33) L7 AR-1260-3            | 8.112  | 6.909 | 45218126 | 157.9E6  | 386.944 | 376.984 |
| 34) L7 AR-1260-4            | 8.355  | 7.384 | 53071084 | 178.1E6  | 387.043 | 417.277 |
| 35) L7 AR-1260-5            | 8.700  | 7.623 | 108.9E6  | 593.9E6  | 386.596 | 354.180 |
| -----                       |        |       |          |          |         |         |

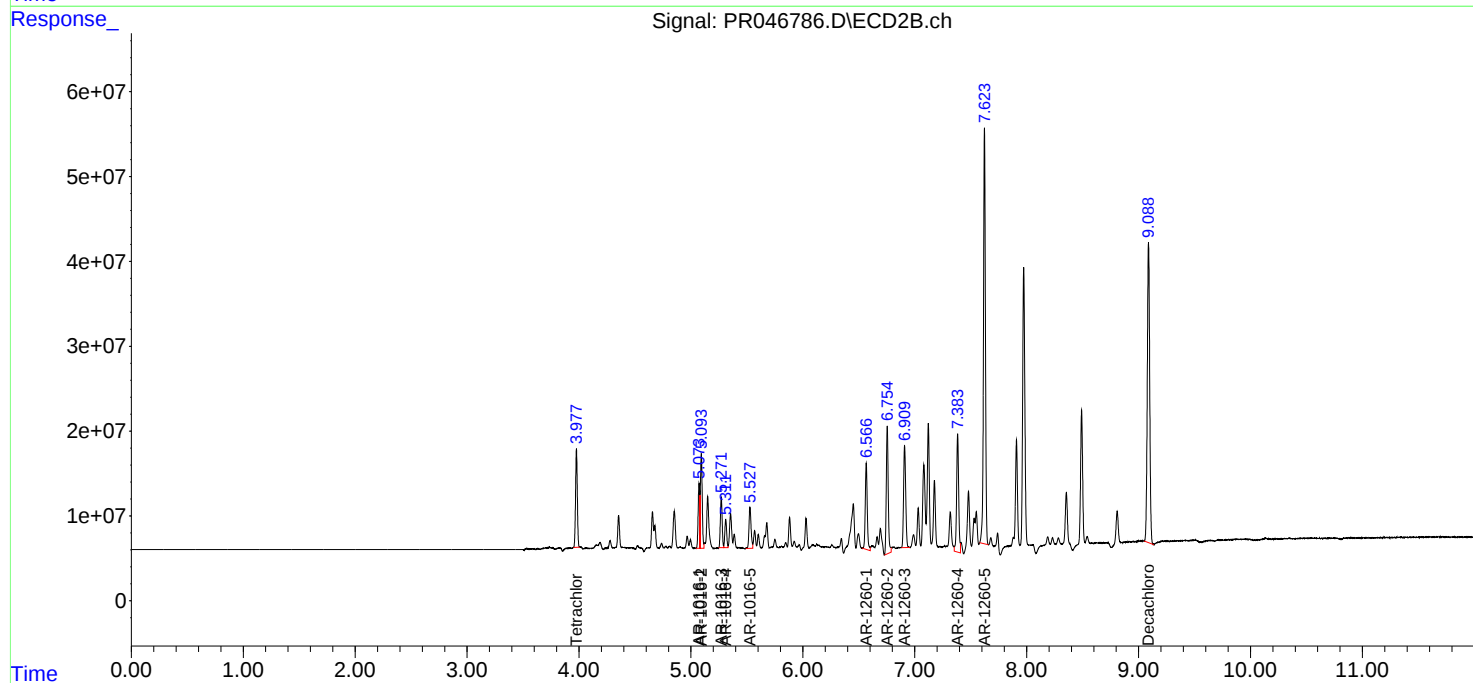
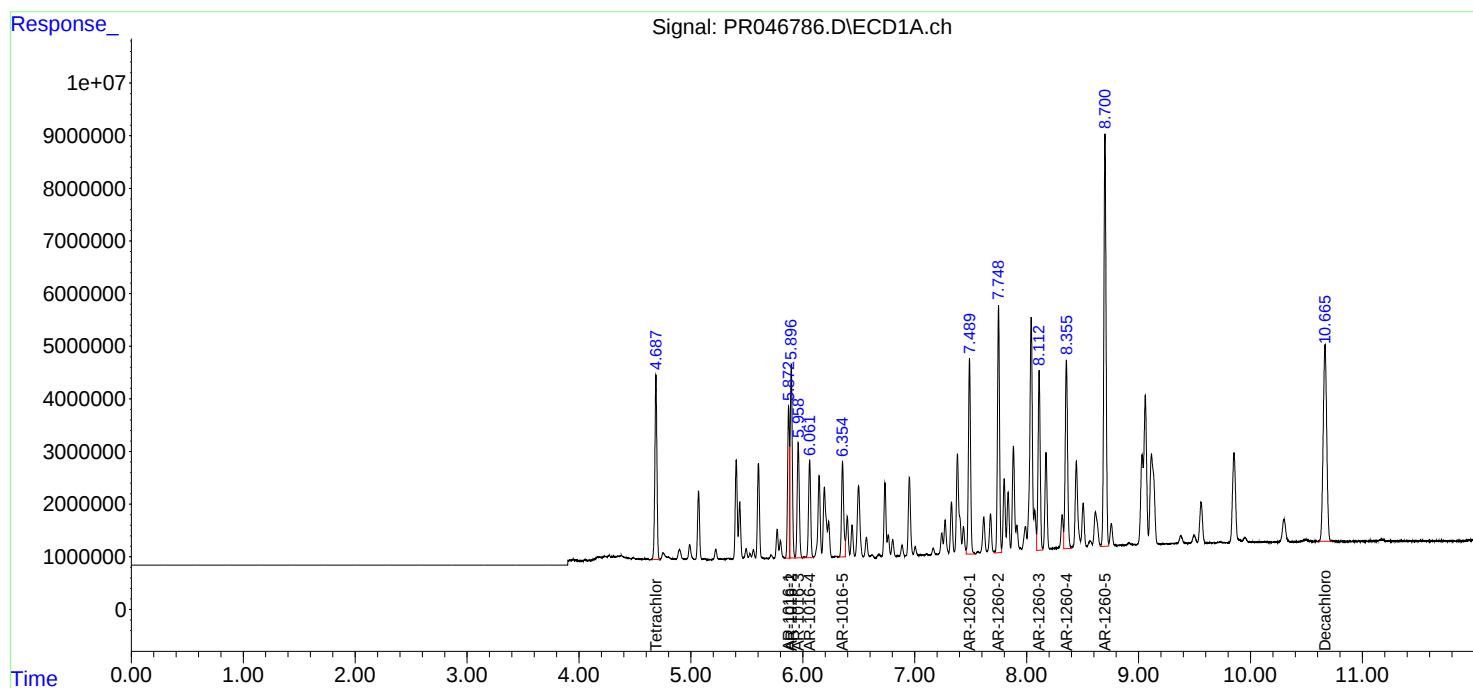
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

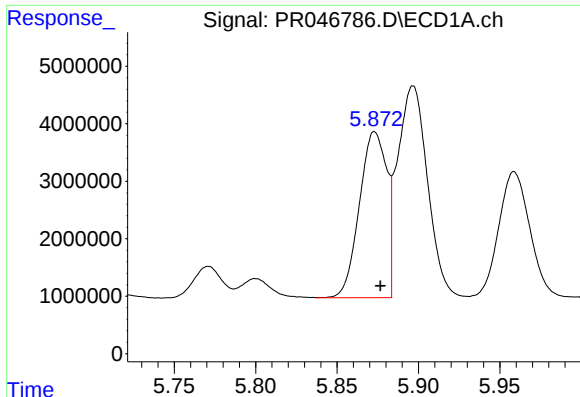
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Data File : PR046786.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Operator : DD\AJ  
Sample : AR1660CCC400  
Misc :  
ALS Vial : 44 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 20 12:01:13 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR081920CLP.M  
Quant Title : GC EXTRACTABLES  
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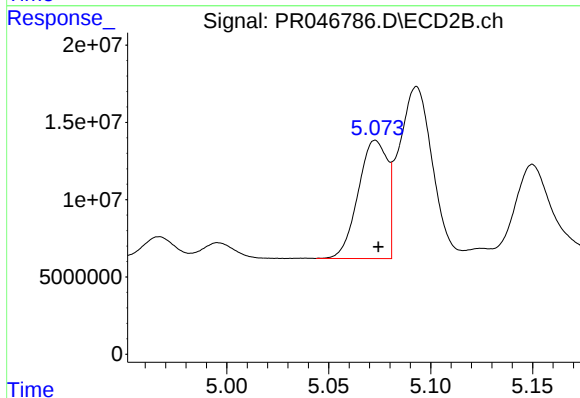




#3 AR-1016-1

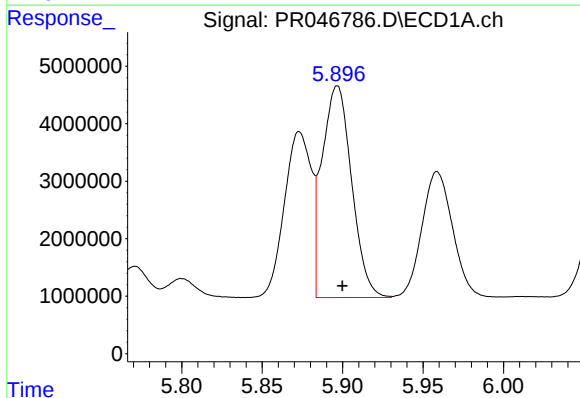
R.T.: 5.873 min  
Delta R.T.: -0.004 min  
Response: 33735094  
Conc: 380.20 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



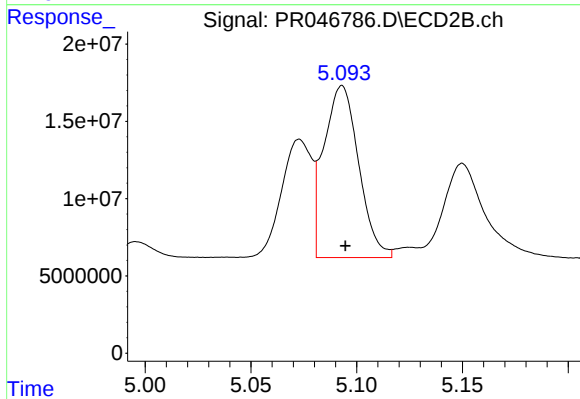
#3 AR-1016-1

R.T.: 5.073 min  
Delta R.T.: -0.001 min  
Response: 76078730  
Conc: 381.05 ng/ml



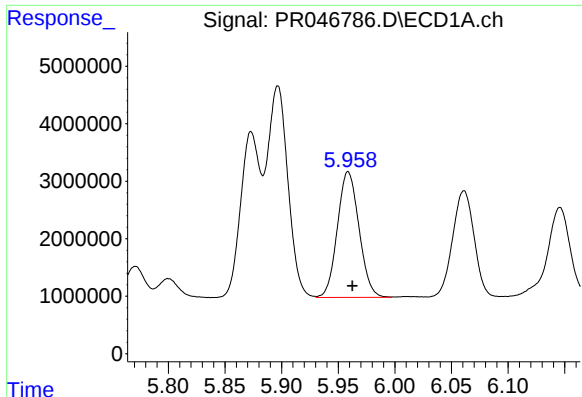
#4 AR-1016-2

R.T.: 5.897 min  
Delta R.T.: -0.003 min  
Response: 47090642  
Conc: 379.69 ng/ml



#4 AR-1016-2

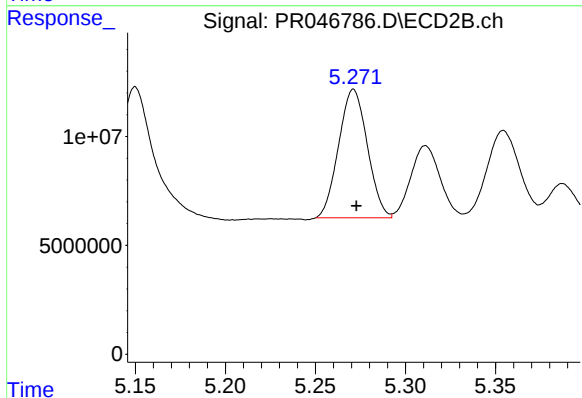
R.T.: 5.093 min  
Delta R.T.: -0.002 min  
Response: 127605704  
Conc: 380.24 ng/ml



#5 AR-1016-3

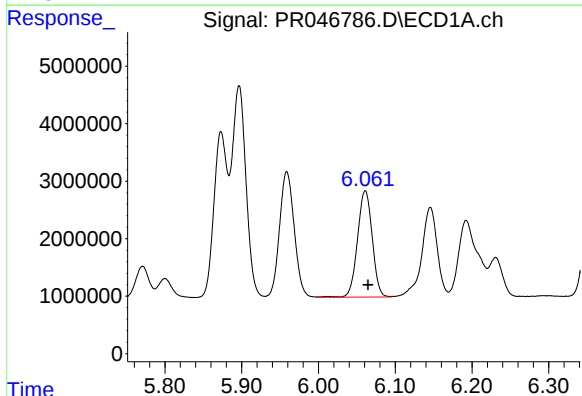
R.T.: 5.959 min  
Delta R.T.: -0.004 min  
Response: 29107414  
Conc: 382.28 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



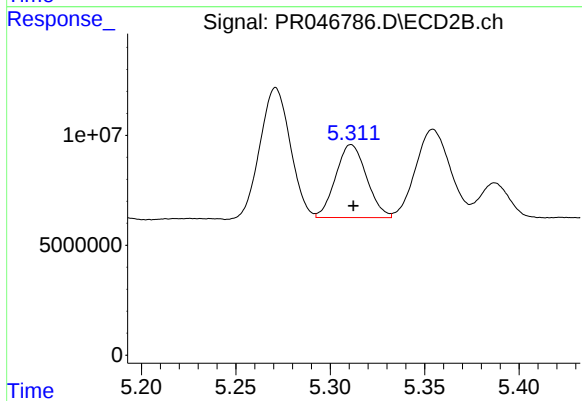
#5 AR-1016-3

R.T.: 5.271 min  
Delta R.T.: -0.002 min  
Response: 65475282  
Conc: 383.36 ng/ml



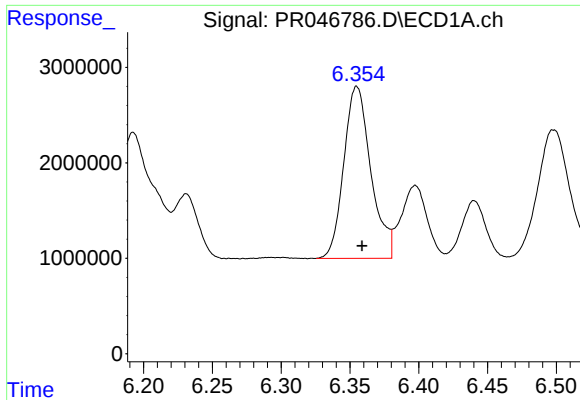
#6 AR-1016-4

R.T.: 6.061 min  
Delta R.T.: -0.003 min  
Response: 24699884  
Conc: 385.71 ng/ml



#6 AR-1016-4

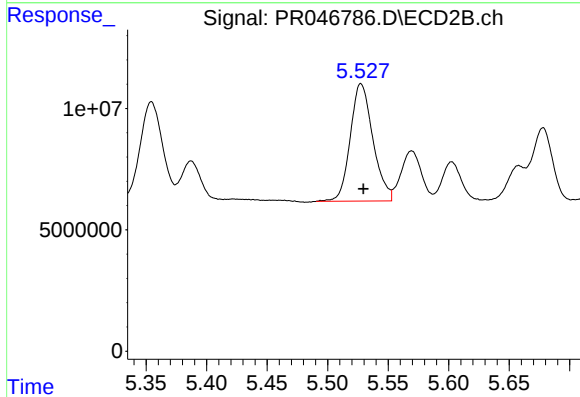
R.T.: 5.311 min  
Delta R.T.: -0.001 min  
Response: 37771367  
Conc: 357.85 ng/ml



#7 AR-1016-5

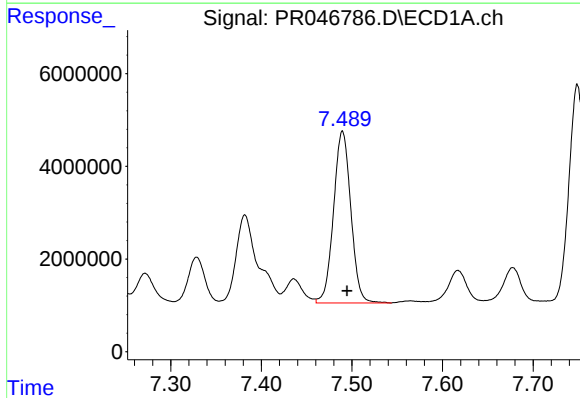
R.T.: 6.355 min  
Delta R.T.: -0.004 min  
Response: 24677122  
Conc: 380.58 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



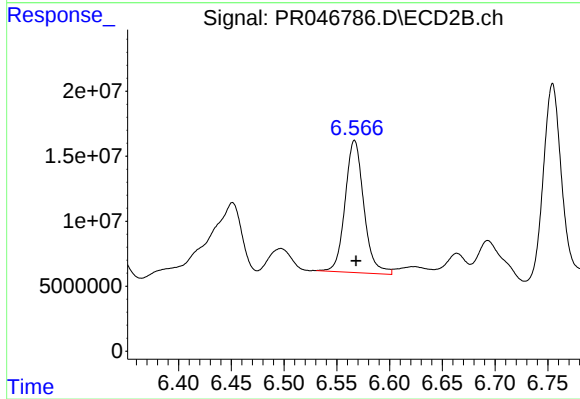
#7 AR-1016-5

R.T.: 5.528 min  
Delta R.T.: -0.002 min  
Response: 63102346  
Conc: 384.92 ng/ml



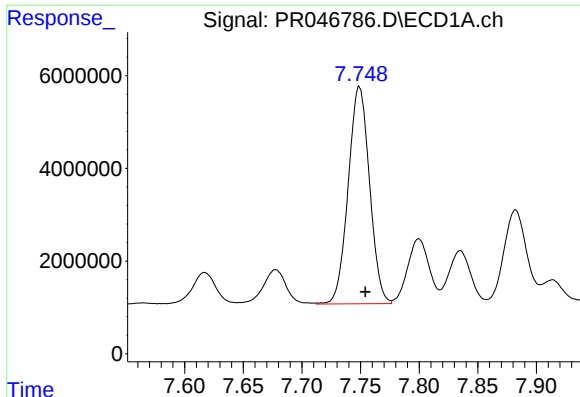
#31 AR-1260-1

R.T.: 7.490 min  
Delta R.T.: -0.005 min  
Response: 49224657  
Conc: 375.02 ng/ml



#31 AR-1260-1

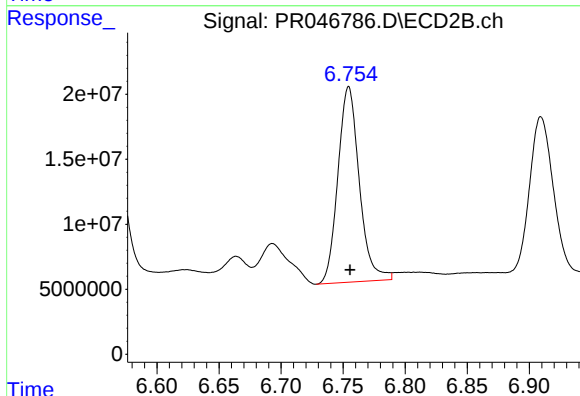
R.T.: 6.567 min  
Delta R.T.: -0.001 min  
Response: 125656495  
Conc: 390.37 ng/ml



#32 AR-1260-2

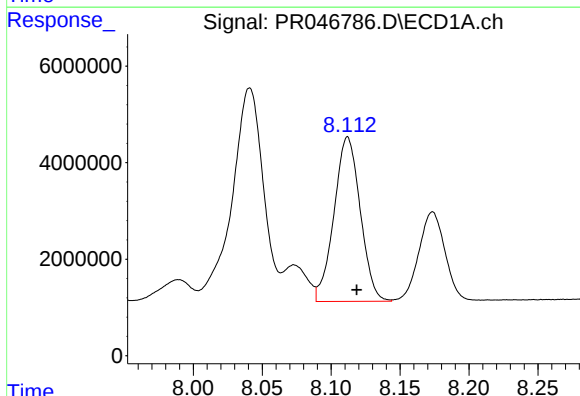
R.T.: 7.749 min  
Delta R.T.: -0.005 min  
Response: 59413256  
Conc: 381.54 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



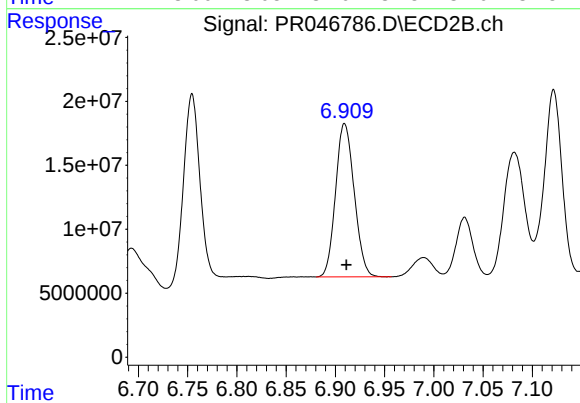
#32 AR-1260-2

R.T.: 6.755 min  
Delta R.T.: -0.001 min  
Response: 180728008  
Conc: 377.30 ng/ml



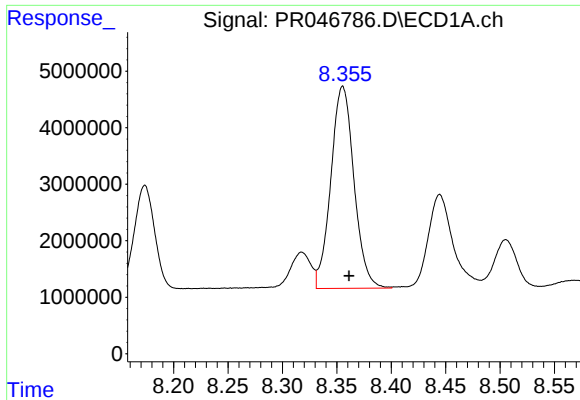
#33 AR-1260-3

R.T.: 8.112 min  
Delta R.T.: -0.007 min  
Response: 45218126  
Conc: 386.94 ng/ml



#33 AR-1260-3

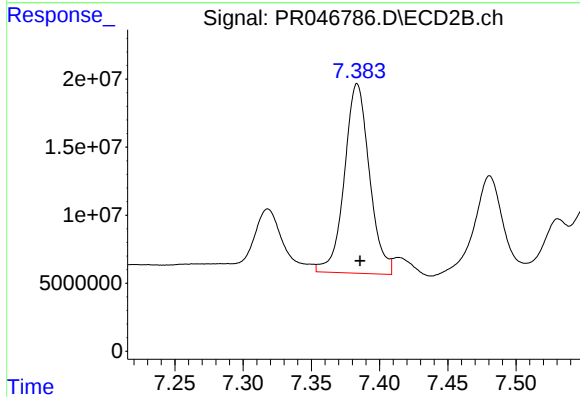
R.T.: 6.909 min  
Delta R.T.: -0.002 min  
Response: 157853587  
Conc: 376.98 ng/ml



#34 AR-1260-4

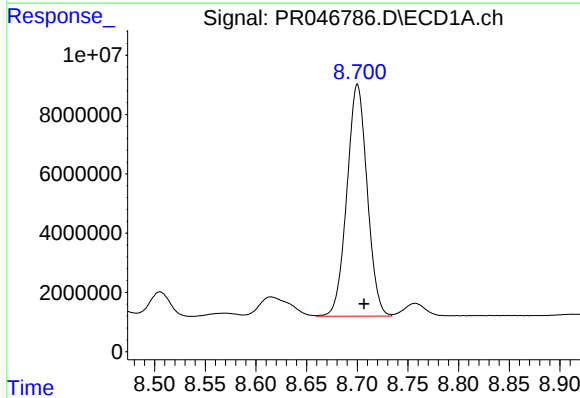
R.T.: 8.355 min  
Delta R.T.: -0.006 min  
Response: 53071084  
Conc: 387.04 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



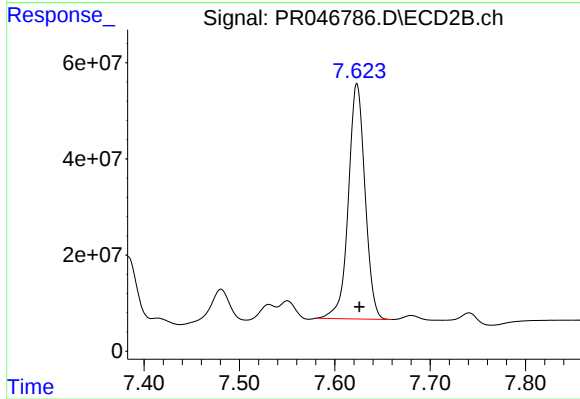
#34 AR-1260-4

R.T.: 7.384 min  
Delta R.T.: -0.002 min  
Response: 178112203  
Conc: 417.28 ng/ml



#35 AR-1260-5

R.T.: 8.700 min  
Delta R.T.: -0.007 min  
Response: 108926460  
Conc: 386.60 ng/ml



#35 AR-1260-5

R.T.: 7.623 min  
Delta R.T.: -0.002 min  
Response: 593943000  
Conc: 354.18 ng/ml