

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ062918\  
 Data File : PQ030202.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Jun 2018 17:39  
 Operator : UA/SM  
 Sample : AR1660ICC1000  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 29 01:11:26 2018  
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ062918.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jun 29 01:10:59 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...          | 4.437  | 3.703 | 3925.0E6 | 1381.6E6 | 96.492   | 98.358  |
| 2) SA Decachlor...          | 10.119 | 8.675 | 3317.4E6 | 1977.7E6 | 93.917   | 96.432  |
| Target Compounds            |        |       |          |          |          |         |
| 3) L1 AR-1016-1             | 4.809  | 4.561 | 637.0E6  | 364.5E6  | 928.908  | 975.874 |
| 4) L1 AR-1016-2             | 5.335  | 4.972 | 878.0E6  | 375.5E6  | 939.085  | 959.584 |
| 5) L1 AR-1016-3             | 5.685  | 5.012 | 1194.0E6 | 288.1E6  | 920.275  | 948.304 |
| 6) L1 AR-1016-4             | 5.783  | 5.054 | 1012.8E6 | 380.5E6  | 926.184  | 948.219 |
| 7) L1 AR-1016-5             | 6.214  | 5.224 | 1048.1E6 | 411.6E6  | 931.089  | 914.873 |
| 31) L7 AR-1260-1            | 7.188  | 6.248 | 1898.7E6 | 949.0E6  | 950.216  | 954.570 |
| 32) L7 AR-1260-2            | 7.441  | 6.587 | 2226.7E6 | 1115.8E6 | 955.358  | 963.390 |
| 33) L7 AR-1260-3            | 7.722  | 7.056 | 3018.0E6 | 911.0E6  | 1056.397 | 961.426 |
| 34) L7 AR-1260-4            | 8.022  | 7.293 | 1907.4E6 | 2404.6E6 | 961.539  | 967.878 |
| 35) L7 AR-1260-5            | 8.339  | 7.639 | 3861.6E6 | 1717.7E6 | 966.992  | 969.598 |
| -----                       |        |       |          |          |          |         |

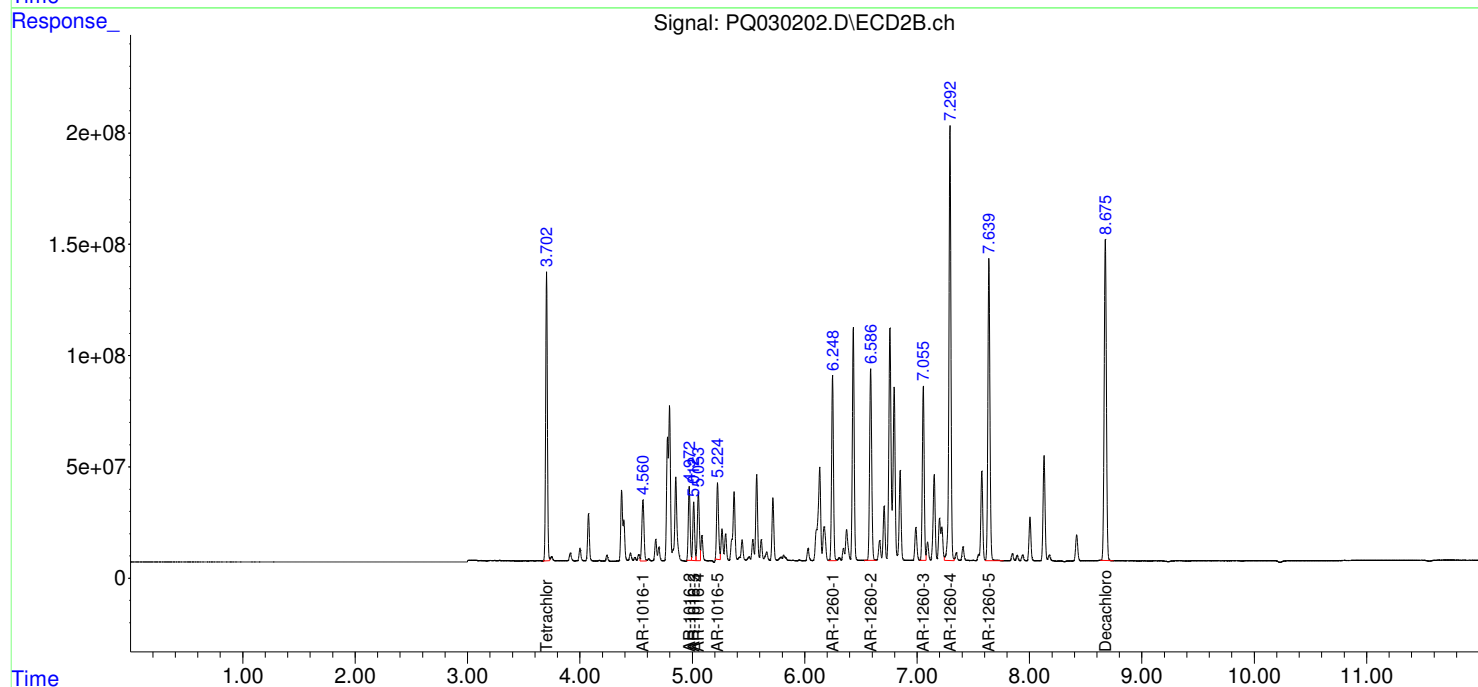
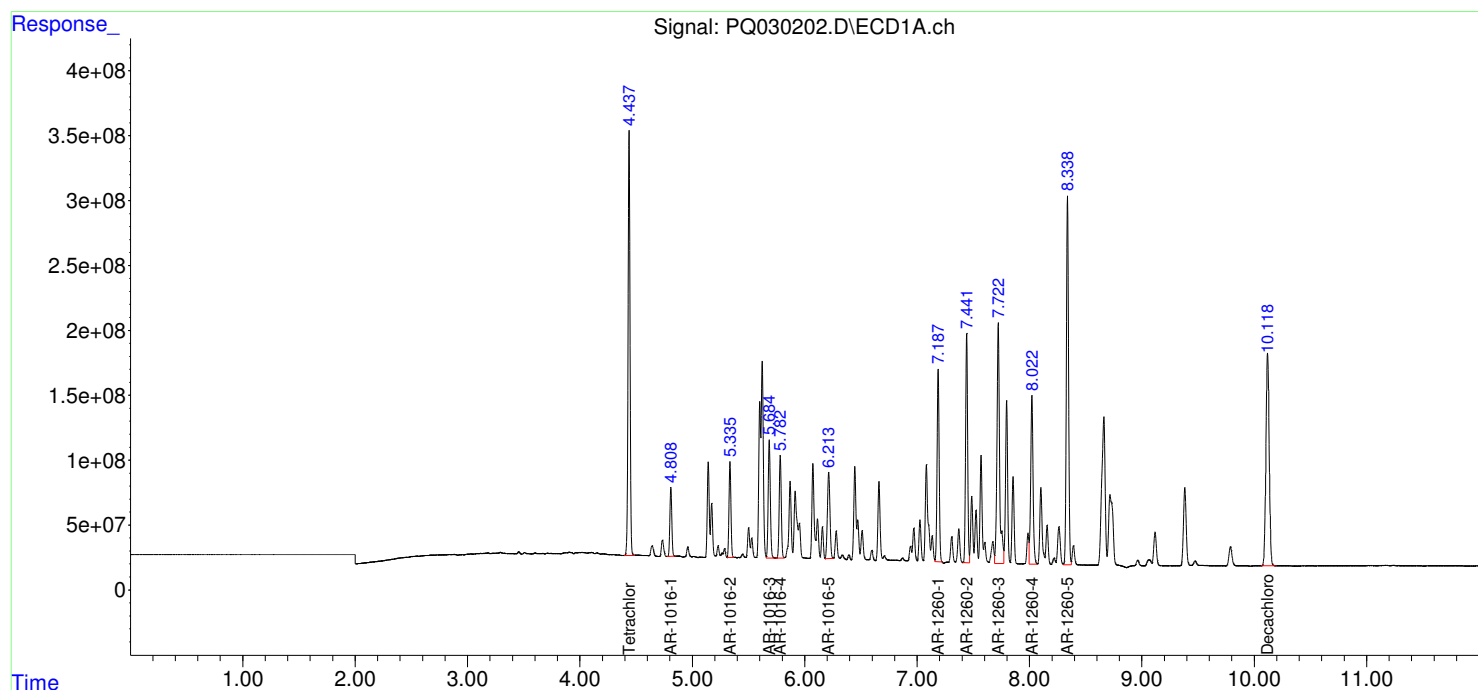
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

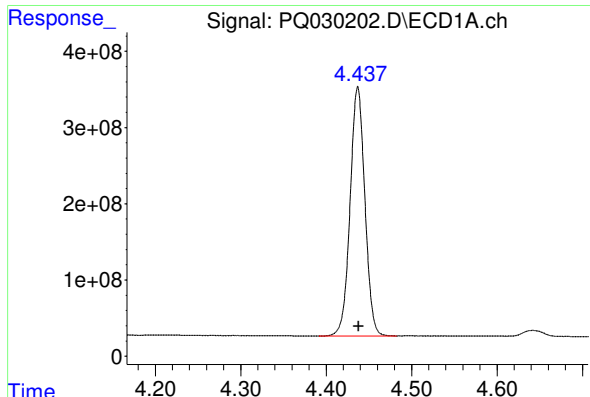
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ062918\  
Data File : PQ030202.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Jun 2018 17:39  
Operator : UA/SM  
Sample : AR1660ICC1000  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 29 01:11:26 2018  
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ062918.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Jun 29 01:10:59 2018  
Response via : Initial Calibration  
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Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

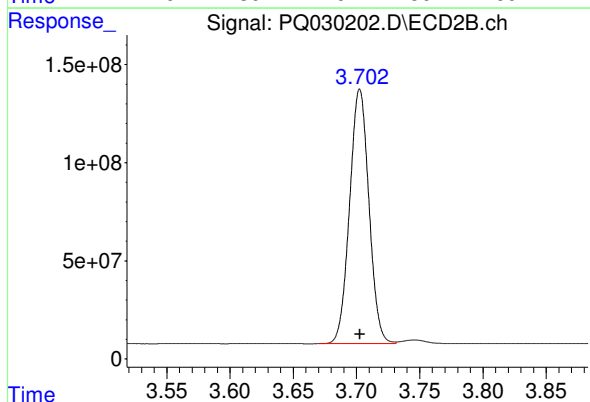




#1 Tetrachloro-m-xylene

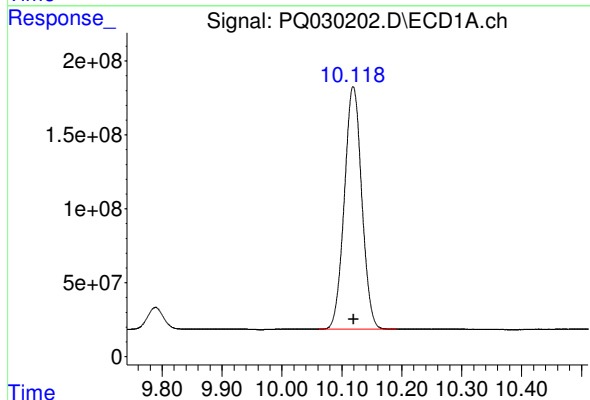
R.T.: 4.437 min  
Delta R.T.: 0.000 min  
Response: 3924990033  
Conc: 96.49 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



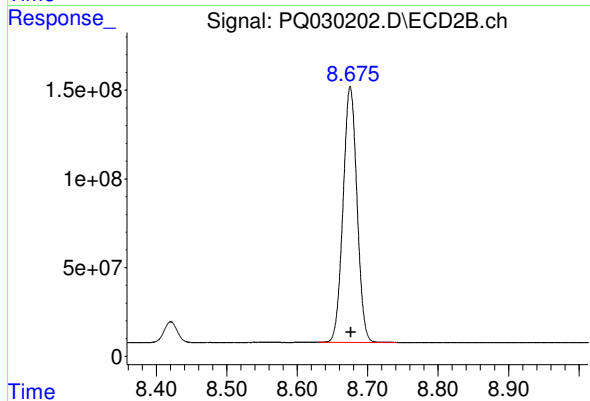
#1 Tetrachloro-m-xylene

R.T.: 3.703 min  
Delta R.T.: 0.000 min  
Response: 1381623020  
Conc: 98.36 ng/ml



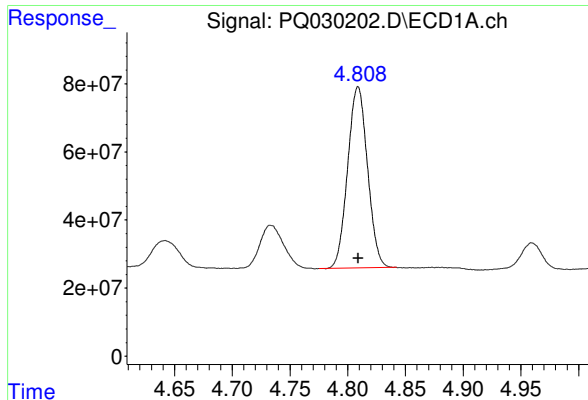
#2 Decachlorobiphenyl

R.T.: 10.119 min  
Delta R.T.: 0.000 min  
Response: 3317425290  
Conc: 93.92 ng/ml



#2 Decachlorobiphenyl

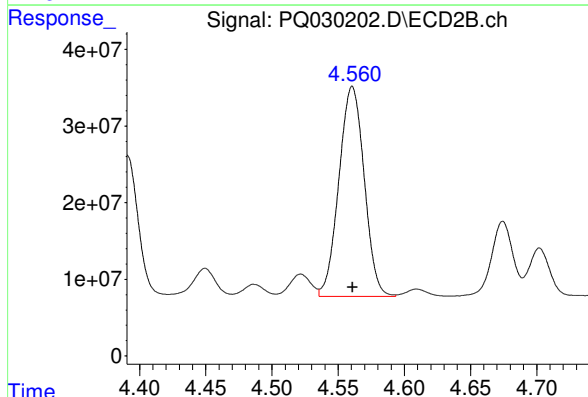
R.T.: 8.675 min  
Delta R.T.: 0.000 min  
Response: 1977705337  
Conc: 96.43 ng/ml



#3 AR-1016-1

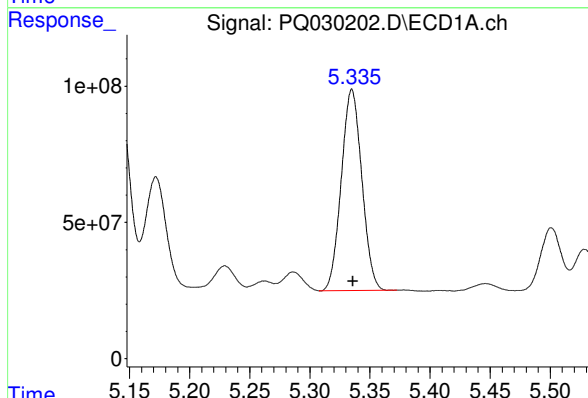
R.T.: 4.809 min  
Delta R.T.: 0.000 min  
Response: 637029441  
Conc: 928.91 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



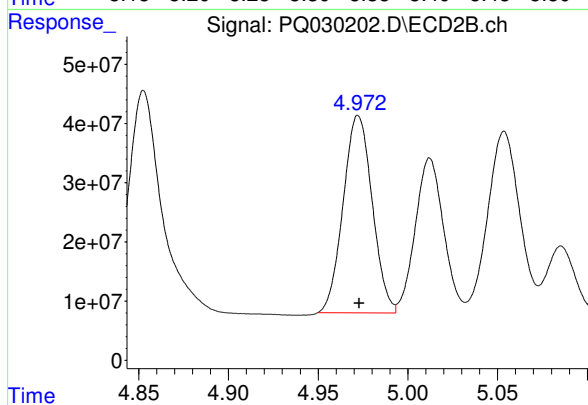
#3 AR-1016-1

R.T.: 4.561 min  
Delta R.T.: 0.000 min  
Response: 364518238  
Conc: 975.87 ng/ml



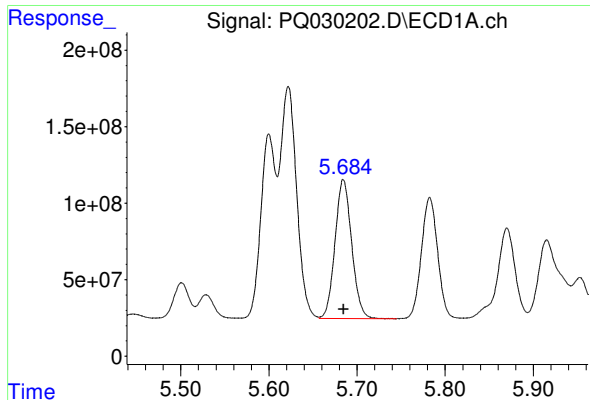
#4 AR-1016-2

R.T.: 5.335 min  
Delta R.T.: 0.000 min  
Response: 878030763  
Conc: 939.09 ng/ml



#4 AR-1016-2

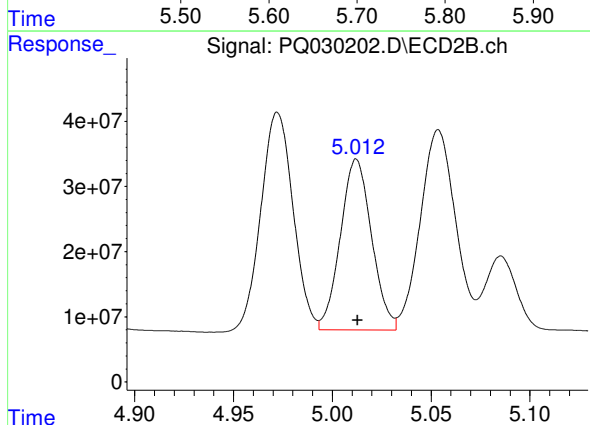
R.T.: 4.972 min  
Delta R.T.: 0.000 min  
Response: 375455397  
Conc: 959.58 ng/ml



#5 AR-1016-3

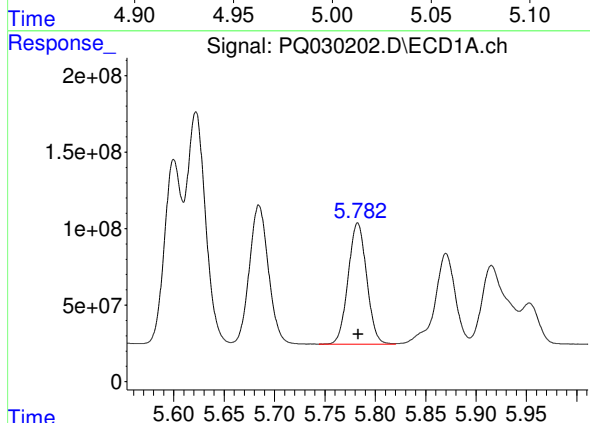
R.T.: 5.685 min  
Delta R.T.: 0.000 min  
Response: 1194021319  
Conc: 920.27 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



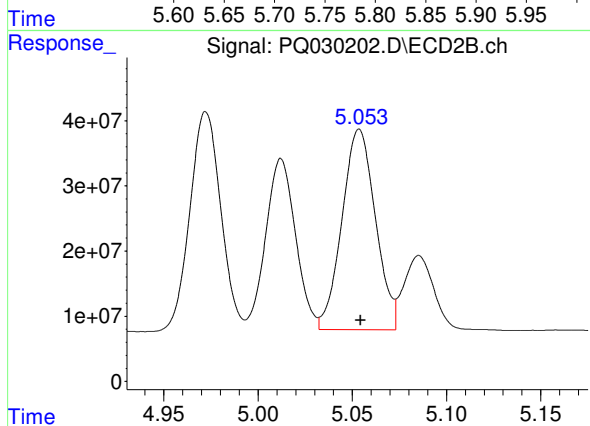
#5 AR-1016-3

R.T.: 5.012 min  
Delta R.T.: 0.000 min  
Response: 288054248  
Conc: 948.30 ng/ml



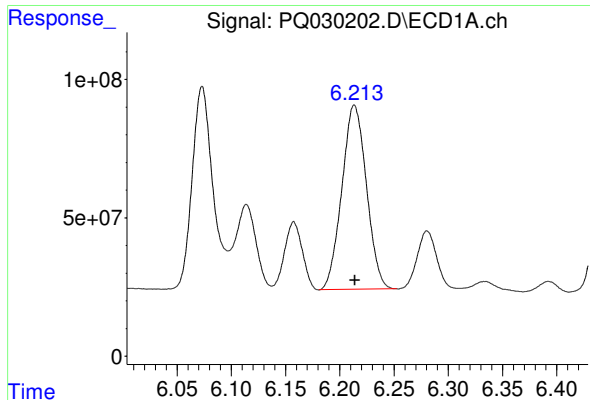
#6 AR-1016-4

R.T.: 5.783 min  
Delta R.T.: 0.000 min  
Response: 1012754663  
Conc: 926.18 ng/ml



#6 AR-1016-4

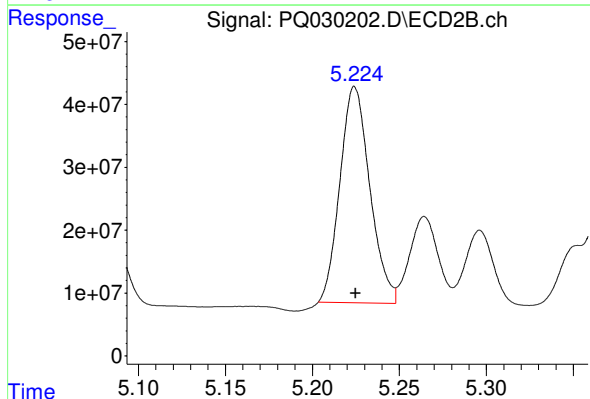
R.T.: 5.054 min  
Delta R.T.: 0.000 min  
Response: 380545951  
Conc: 948.22 ng/ml



#7 AR-1016-5

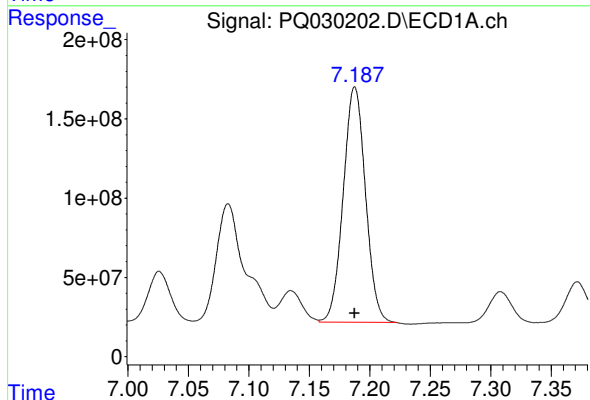
R.T.: 6.214 min  
Delta R.T.: 0.000 min  
Response: 1048125340  
Conc: 931.09 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



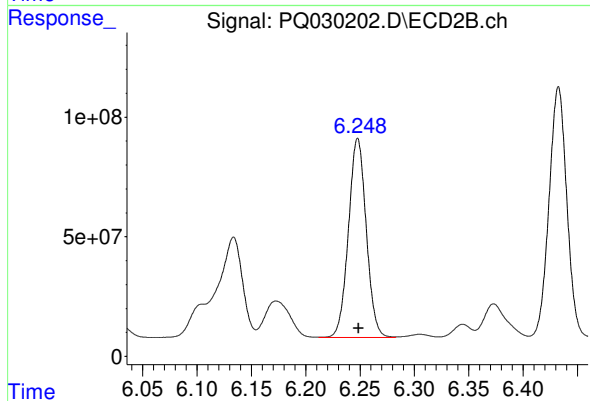
#7 AR-1016-5

R.T.: 5.224 min  
Delta R.T.: 0.000 min  
Response: 411633581  
Conc: 914.87 ng/ml



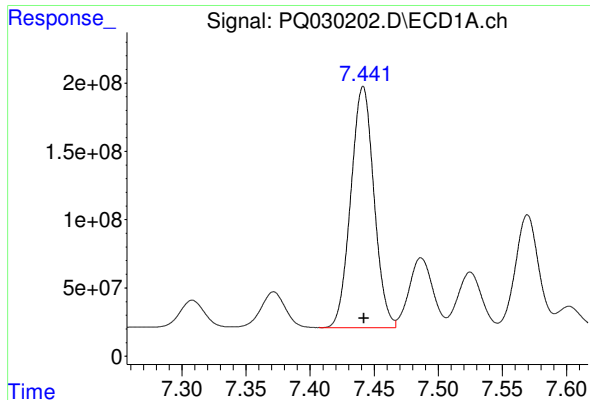
#31 AR-1260-1

R.T.: 7.188 min  
Delta R.T.: 0.000 min  
Response: 1898714337  
Conc: 950.22 ng/ml



#31 AR-1260-1

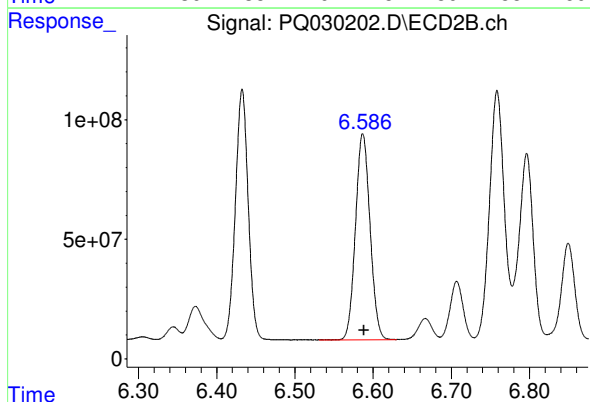
R.T.: 6.248 min  
Delta R.T.: 0.000 min  
Response: 948981429  
Conc: 954.57 ng/ml



#32 AR-1260-2

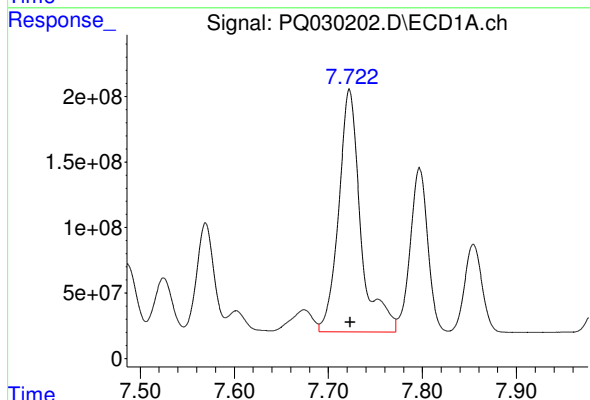
R.T.: 7.441 min  
Delta R.T.: 0.000 min  
Response: 2226680403  
Conc: 955.36 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



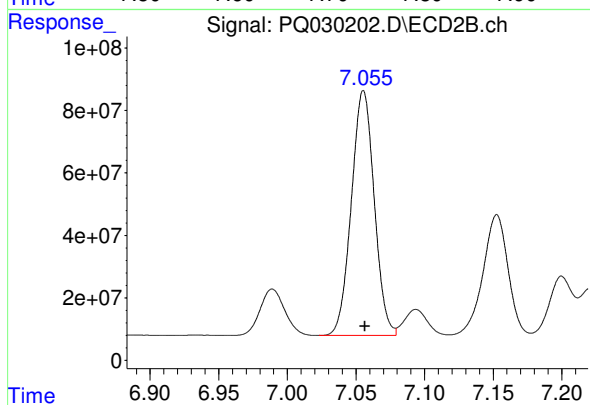
#32 AR-1260-2

R.T.: 6.587 min  
Delta R.T.: -0.001 min  
Response: 1115826437  
Conc: 963.39 ng/ml



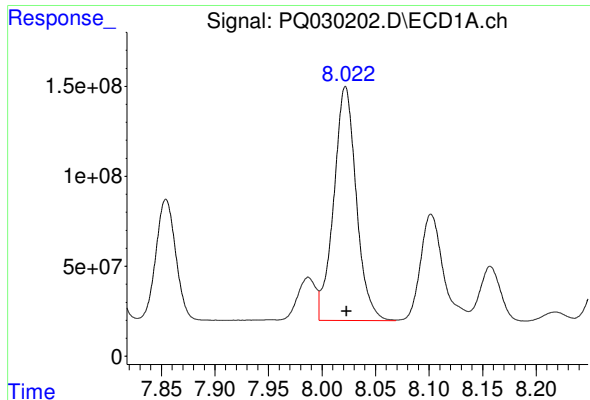
#33 AR-1260-3

R.T.: 7.722 min  
Delta R.T.: 0.000 min  
Response: 3017951735  
Conc: 1056.40 ng/ml



#33 AR-1260-3

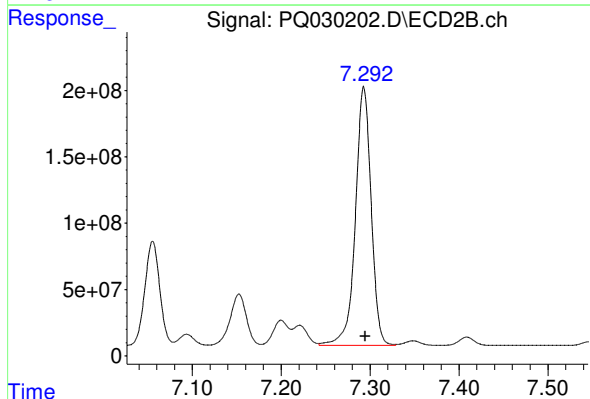
R.T.: 7.056 min  
Delta R.T.: 0.000 min  
Response: 910952800  
Conc: 961.43 ng/ml



#34 AR-1260-4

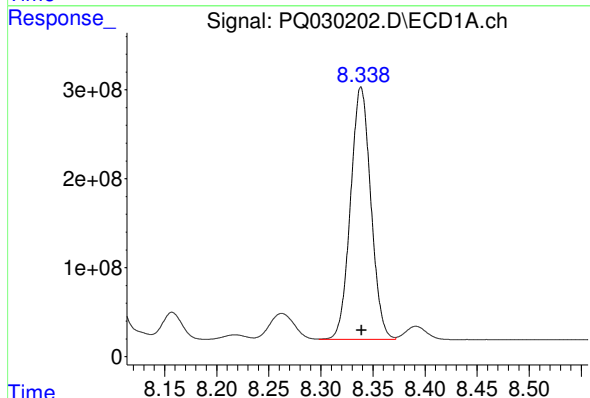
R.T.: 8.022 min  
Delta R.T.: 0.000 min  
Response: 1907409297  
Conc: 961.54 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



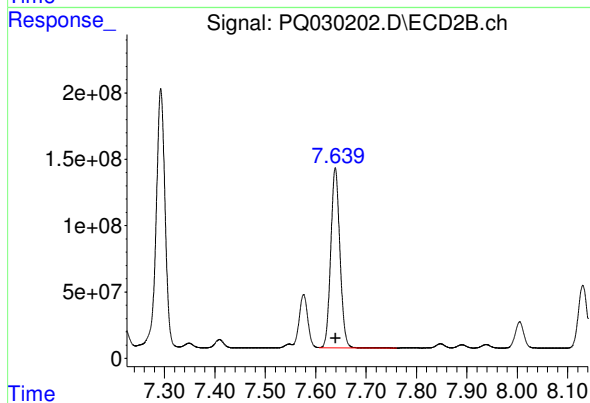
#34 AR-1260-4

R.T.: 7.293 min  
Delta R.T.: -0.001 min  
Response: 2404562804  
Conc: 967.88 ng/ml



#35 AR-1260-5

R.T.: 8.339 min  
Delta R.T.: 0.000 min  
Response: 3861554624  
Conc: 966.99 ng/ml



#35 AR-1260-5

R.T.: 7.639 min  
Delta R.T.: 0.000 min  
Response: 1717696082  
Conc: 969.60 ng/ml