

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ030822\  
 Data File : PQ056347.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Mar 2022 16:24  
 Operator : YP\AJ  
 Sample : AR1660ICC750  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1660ICC750

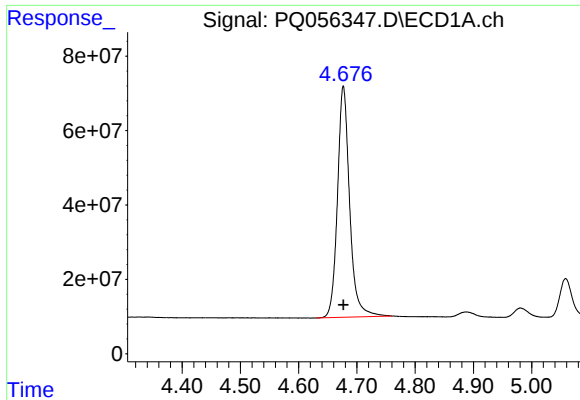
Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 09 00:45:10 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ030822.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Mar 09 00:45:00 2022  
 Response via : Initial Calibration  
 Integrator: 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...          | 4.677  | 3.846 | 901.9E6  | 900.5E6 | 75.021  | 75.251  |
| 2) SA Decachlor...          | 10.586 | 8.840 | 1074.8E6 | 661.1E6 | 74.905  | 75.124  |
| Target Compounds            |        |       |          |         |         |         |
| 3) L1 AR-1016-1             | 5.863  | 4.924 | 220.5E6  | 251.1E6 | 741.888 | 756.332 |
| 4) L1 AR-1016-2             | 5.885  | 4.943 | 448.1E6  | 465.6E6 | 753.213 | 749.157 |
| 5) L1 AR-1016-3             | 5.947  | 5.118 | 282.6E6  | 205.4E6 | 744.956 | 751.047 |
| 6) L1 AR-1016-4             | 6.049  | 5.155 | 235.1E6  | 174.8E6 | 747.133 | 748.509 |
| 7) L1 AR-1016-5             | 6.339  | 5.368 | 189.1E6  | 212.0E6 | 749.672 | 751.452 |
| 31) L7 AR-1260-1            | 7.466  | 6.391 | 322.2E6  | 425.0E6 | 748.442 | 752.705 |
| 32) L7 AR-1260-2            | 7.723  | 6.577 | 406.4E6  | 504.3E6 | 749.481 | 752.502 |
| 33) L7 AR-1260-3            | 8.083  | 6.731 | 331.2E6  | 474.3E6 | 745.289 | 753.043 |
| 34) L7 AR-1260-4            | 8.323  | 7.198 | 386.5E6  | 352.5E6 | 740.785 | 752.962 |
| 35) L7 AR-1260-5            | 8.664  | 7.438 | 911.3E6  | 826.3E6 | 747.344 | 752.705 |
| -----                       |        |       |          |         |         |         |

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

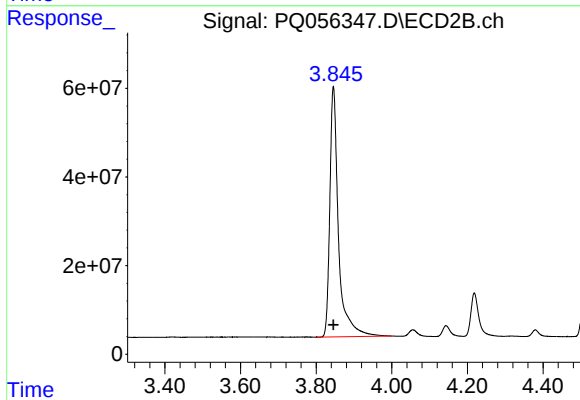




#1 Tetrachloro-m-xylene

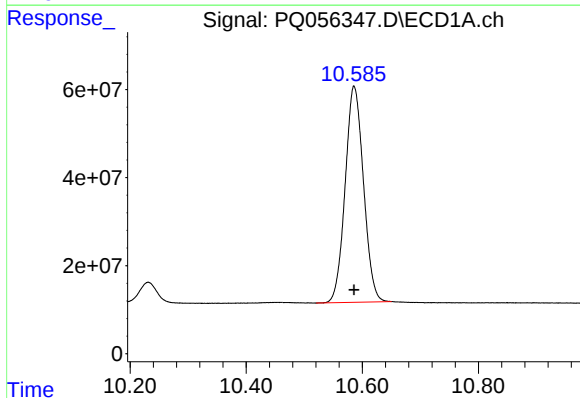
R.T.: 4.677 min  
Delta R.T.: 0.000 min  
Response: 901930723  
Conc: 75.02 ng/ml

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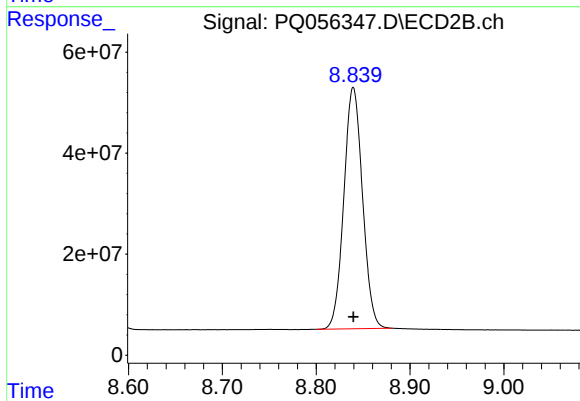
#1 Tetrachloro-m-xylene

R.T.: 3.846 min  
Delta R.T.: 0.000 min  
Response: 900476627  
Conc: 75.25 ng/ml



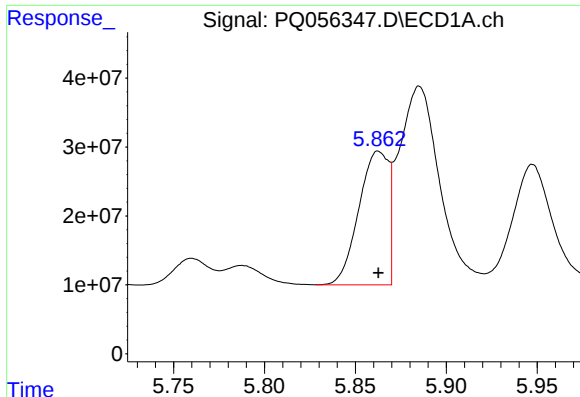
#2 Decachlorobiphenyl

R.T.: 10.586 min  
Delta R.T.: 0.000 min  
Response: 1074834514  
Conc: 74.91 ng/ml



#2 Decachlorobiphenyl

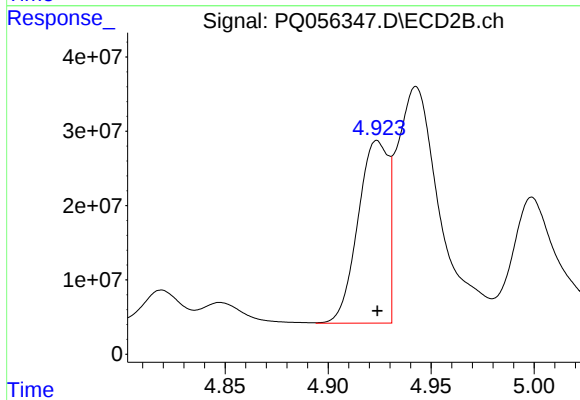
R.T.: 8.840 min  
Delta R.T.: 0.000 min  
Response: 661137385  
Conc: 75.12 ng/ml



#3 AR-1016-1

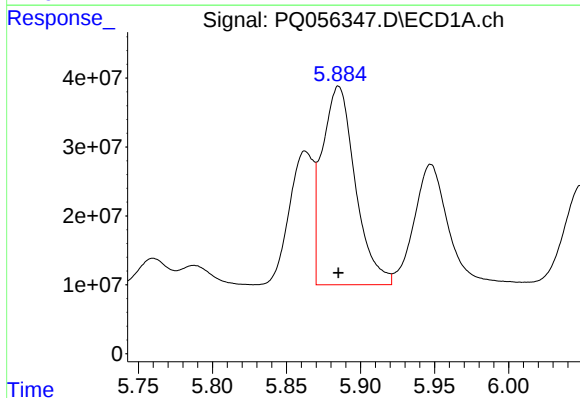
R.T.: 5.863 min  
Delta R.T.: 0.000 min  
Response: 220490458  
Conc: 741.89 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



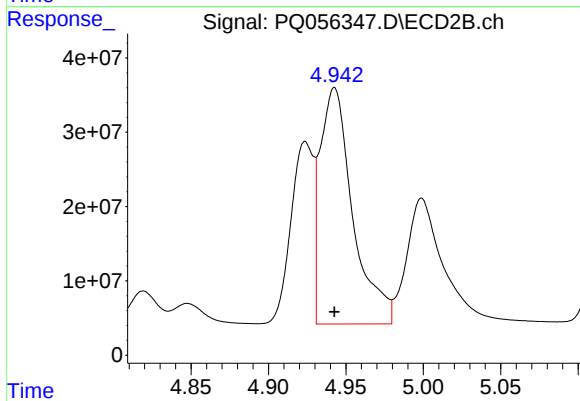
#3 AR-1016-1

R.T.: 4.924 min  
Delta R.T.: 0.000 min  
Response: 251085581  
Conc: 756.33 ng/ml



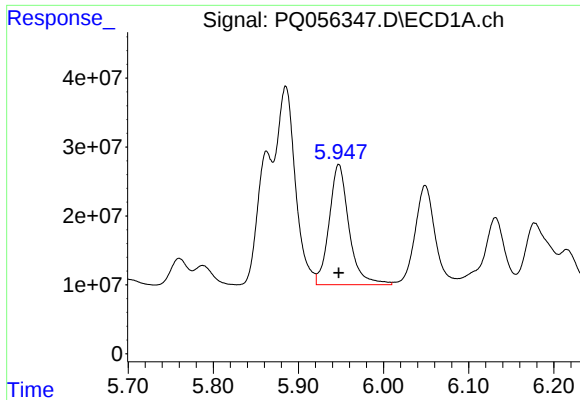
#4 AR-1016-2

R.T.: 5.885 min  
Delta R.T.: 0.000 min  
Response: 448080043  
Conc: 753.21 ng/ml



#4 AR-1016-2

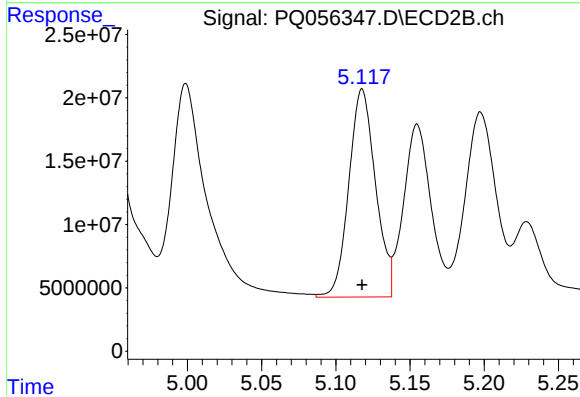
R.T.: 4.943 min  
Delta R.T.: 0.000 min  
Response: 465558510  
Conc: 749.16 ng/ml



#5 AR-1016-3

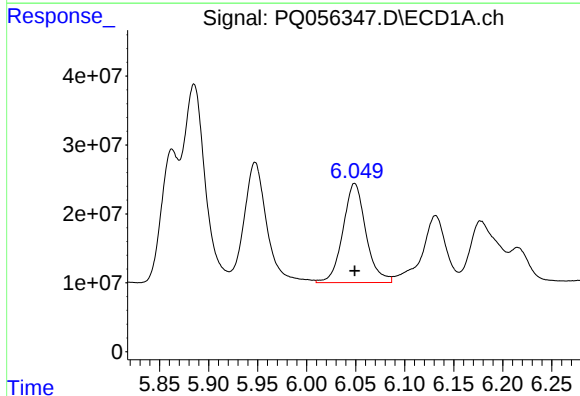
R.T.: 5.947 min  
Delta R.T.: 0.000 min  
Response: 282632276  
Conc: 744.96 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



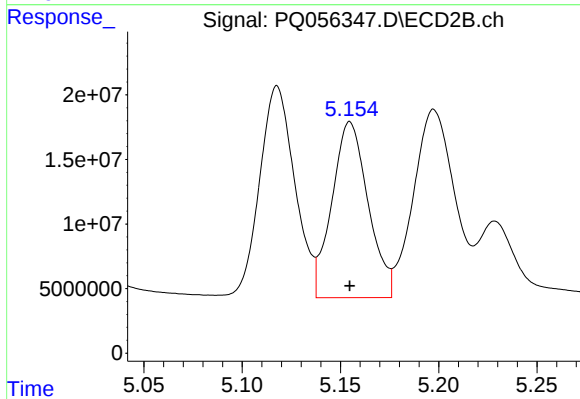
#5 AR-1016-3

R.T.: 5.118 min  
Delta R.T.: 0.000 min  
Response: 205368501  
Conc: 751.05 ng/ml



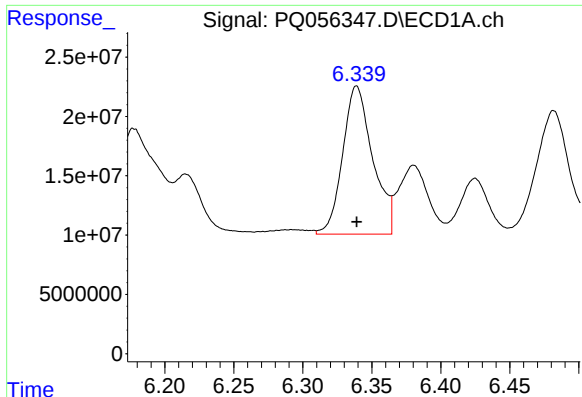
#6 AR-1016-4

R.T.: 6.049 min  
Delta R.T.: 0.000 min  
Response: 235106540  
Conc: 747.13 ng/ml



#6 AR-1016-4

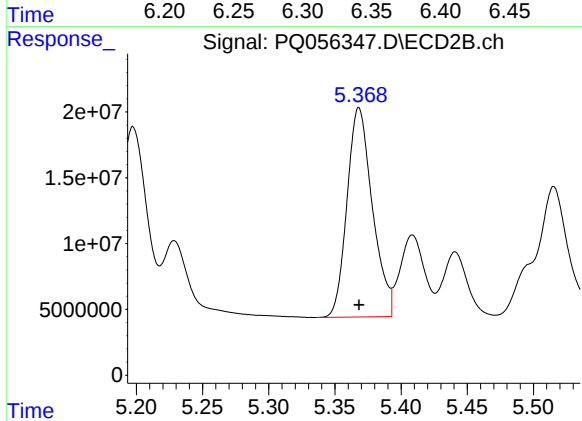
R.T.: 5.155 min  
Delta R.T.: 0.000 min  
Response: 174764004  
Conc: 748.51 ng/ml



#7 AR-1016-5

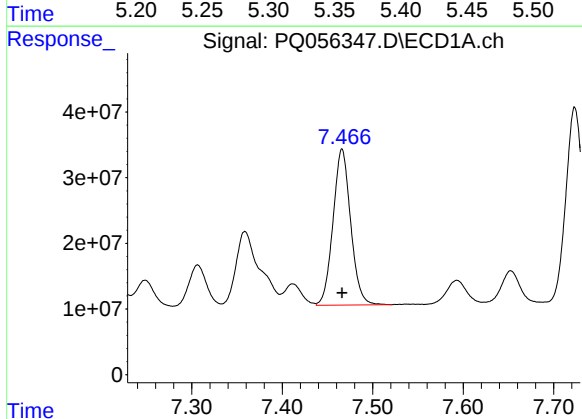
R.T.: 6.339 min  
Delta R.T.: 0.000 min  
Response: 189141826  
Conc: 749.67 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



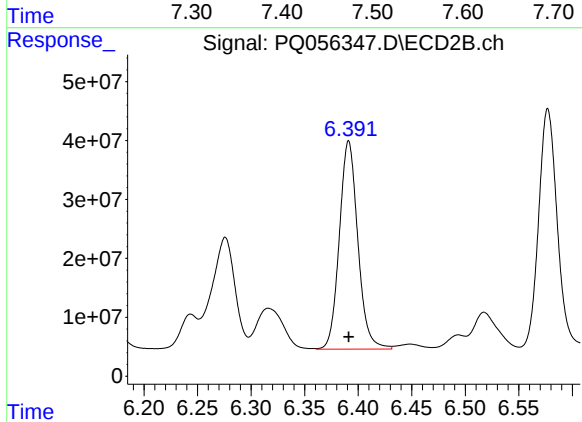
#7 AR-1016-5

R.T.: 5.368 min  
Delta R.T.: 0.000 min  
Response: 211964031  
Conc: 751.45 ng/ml



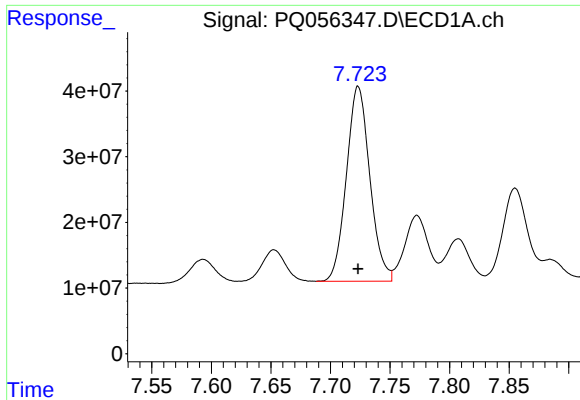
#31 AR-1260-1

R.T.: 7.466 min  
Delta R.T.: 0.000 min  
Response: 322193748  
Conc: 748.44 ng/ml



#31 AR-1260-1

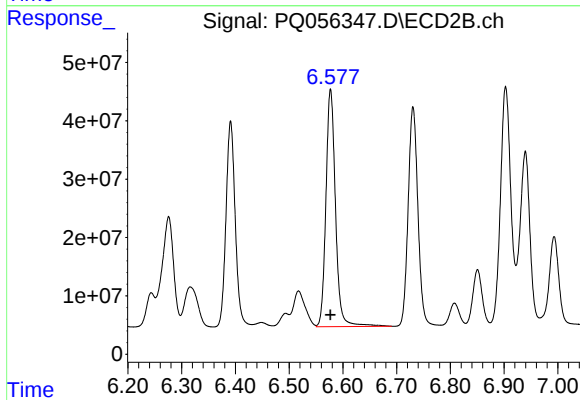
R.T.: 6.391 min  
Delta R.T.: 0.000 min  
Response: 425006577  
Conc: 752.71 ng/ml



#32 AR-1260-2

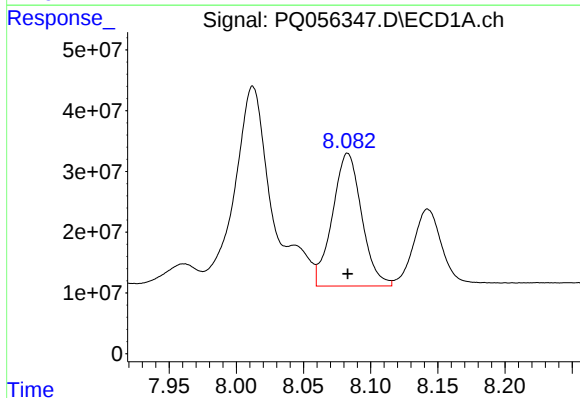
R.T.: 7.723 min  
Delta R.T.: 0.000 min  
Response: 406371221  
Conc: 749.48 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



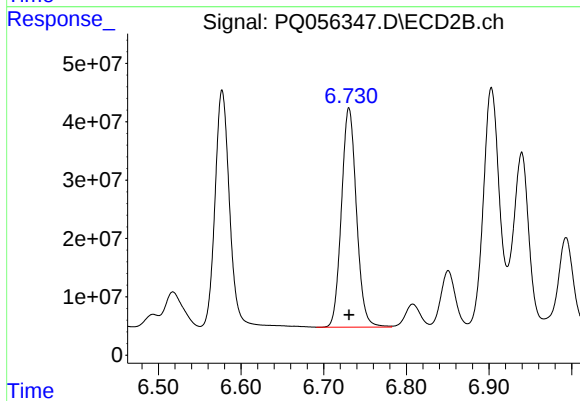
#32 AR-1260-2

R.T.: 6.577 min  
Delta R.T.: 0.000 min  
Response: 504290283  
Conc: 752.50 ng/ml



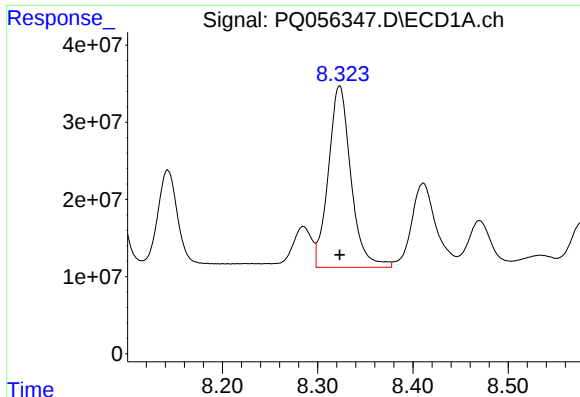
#33 AR-1260-3

R.T.: 8.083 min  
Delta R.T.: 0.000 min  
Response: 331234341  
Conc: 745.29 ng/ml



#33 AR-1260-3

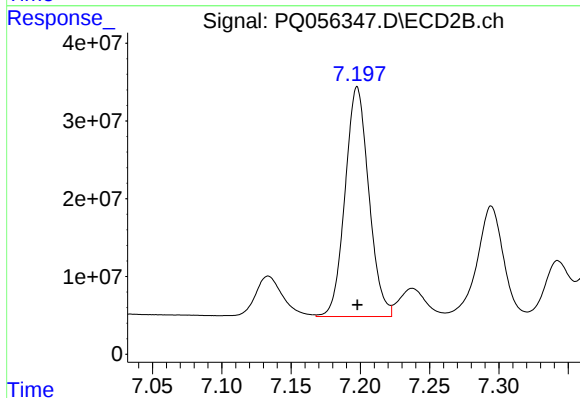
R.T.: 6.731 min  
Delta R.T.: 0.000 min  
Response: 474321232  
Conc: 753.04 ng/ml



#34 AR-1260-4

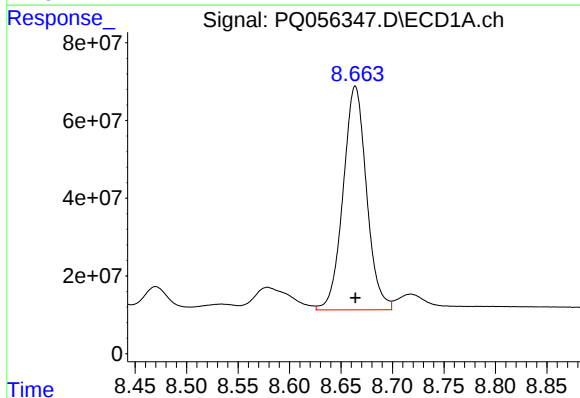
R.T.: 8.323 min  
Delta R.T.: 0.000 min  
Response: 386492015  
Conc: 740.78 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



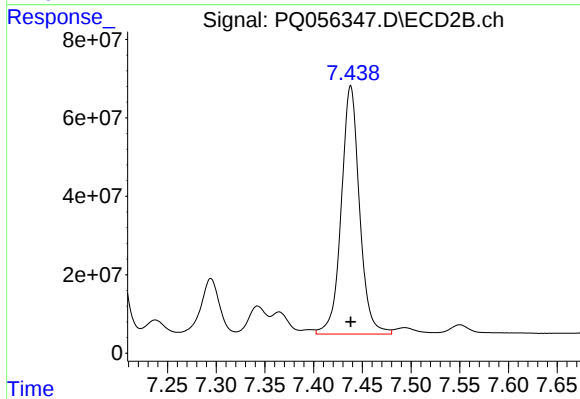
#34 AR-1260-4

R.T.: 7.198 min  
Delta R.T.: 0.000 min  
Response: 352483095  
Conc: 752.96 ng/ml



#35 AR-1260-5

R.T.: 8.664 min  
Delta R.T.: 0.000 min  
Response: 911296635  
Conc: 747.34 ng/ml



#35 AR-1260-5

R.T.: 7.438 min  
Delta R.T.: 0.000 min  
Response: 826269680  
Conc: 752.70 ng/ml