

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ082119\  
 Data File : PQ042599.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Aug 2019 18:36  
 Operator : SM\AJ  
 Sample : AR1660ICC400  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1660301

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 21 03:29:54 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ082119CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Aug 21 03:29:29 2019  
 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... | 5.628  | 4.691  | 60470854 | 50429544 | 20.000  | 20.000  |
| 2)                          | SA Decachlor... | 11.980 | 10.422 | 304.8E6  | 246.7E6  | 40.000  | 40.000  |
| Target Compounds            |                 |        |        |          |          |         |         |
| 3)                          | L1 AR-1016-1    | 7.075  | 6.141  | 48881067 | 46041751 | 400.000 | 400.000 |
| 4)                          | L1 AR-1016-2    | 7.100  | 6.164  | 73067728 | 64999206 | 400.000 | 400.000 |
| 5)                          | L1 AR-1016-3    | 7.170  | 6.377  | 48560858 | 34319560 | 400.000 | 400.000 |
| 6)                          | L1 AR-1016-4    | 7.283  | 6.432  | 35488931 | 28920231 | 400.000 | 400.000 |
| 7)                          | L1 AR-1016-5    | 7.617  | 6.684  | 34225842 | 36395946 | 400.000 | 400.000 |
| 31)                         | L7 AR-1260-1    | 8.838  | 7.849  | 72438894 | 79781967 | 400.000 | 400.000 |
| 32)                         | L7 AR-1260-2    | 9.108  | 8.053  | 96661547 | 107.8E6  | 400.000 | 400.000 |
| 33)                         | L7 AR-1260-3    | 9.483  | 8.216  | 86544267 | 94428512 | 400.000 | 400.000 |
| 34)                         | L7 AR-1260-4    | 9.723  | 8.714  | 95897606 | 89683614 | 400.000 | 400.000 |
| 35)                         | L7 AR-1260-5    | 10.065 | 8.965  | 233.1E6  | 250.6E6  | 400.000 | 400.000 |
| -----                       |                 |        |        |          |          |         |         |

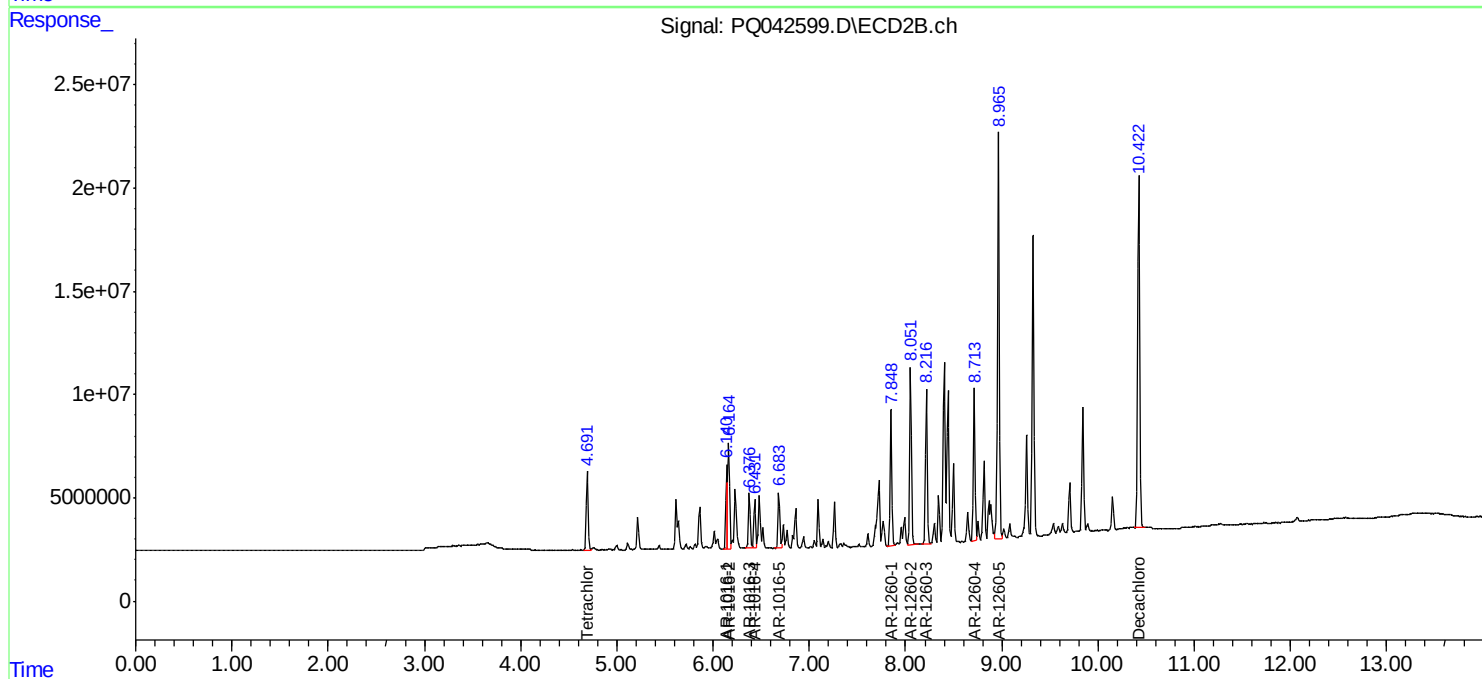
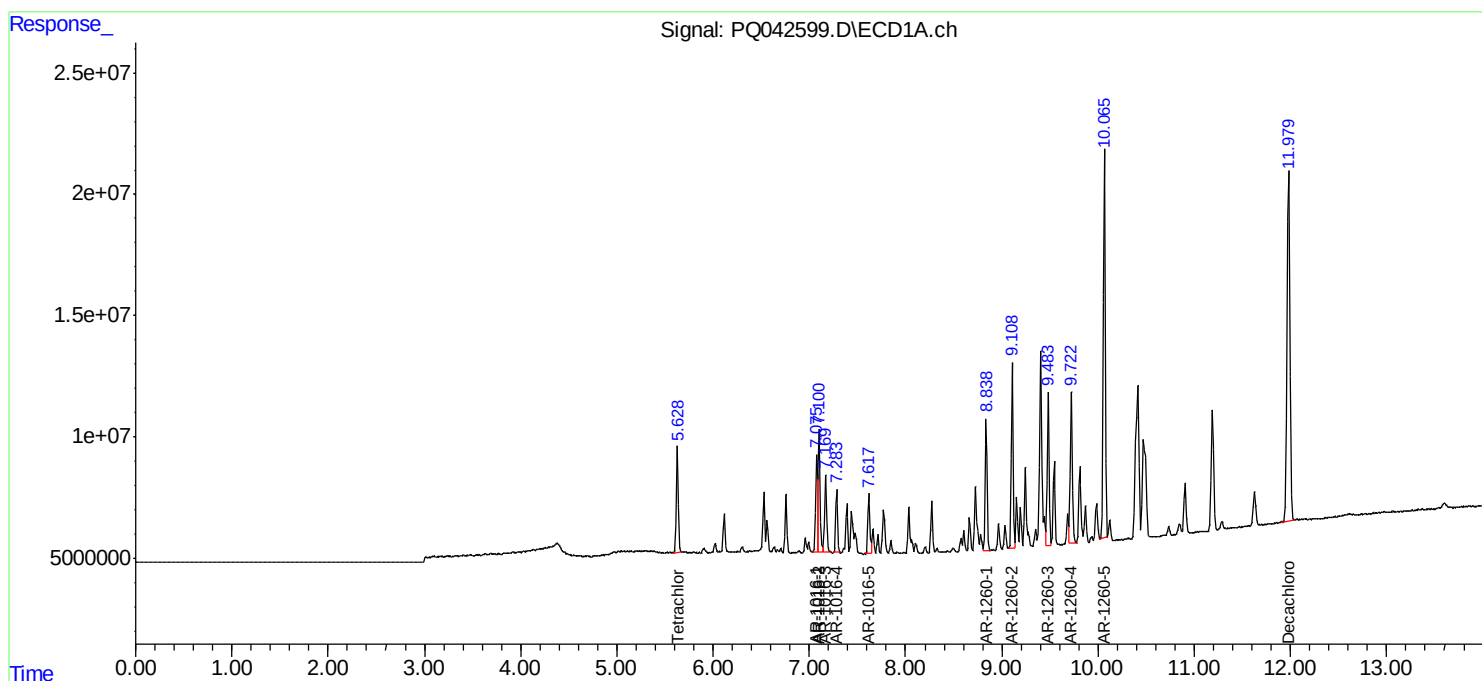
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

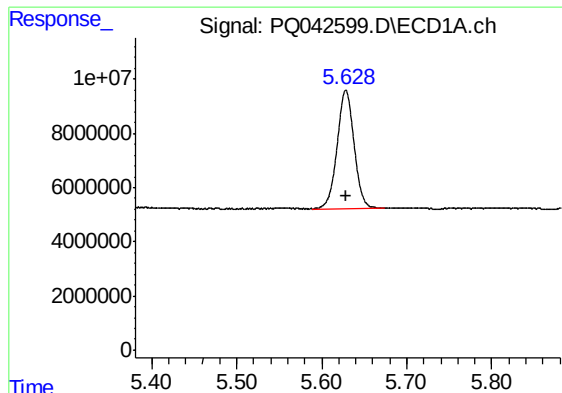
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ082119\  
Data File : PQ042599.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Aug 2019 18:36  
Operator : SM\AJ  
Sample : AR1660ICC400  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampled :  
AR1660301

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 21 03:29:54 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ082119CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Aug 21 03:29:29 2019  
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

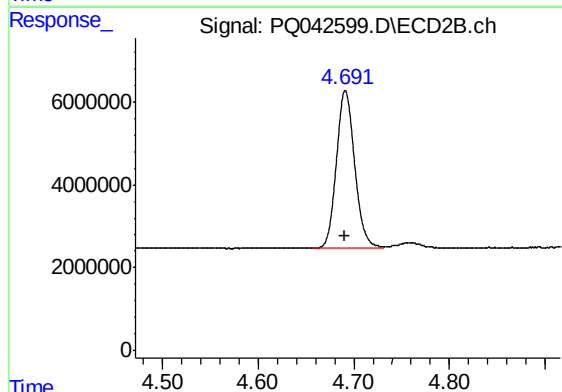




#1 Tetrachloro-m-xylene

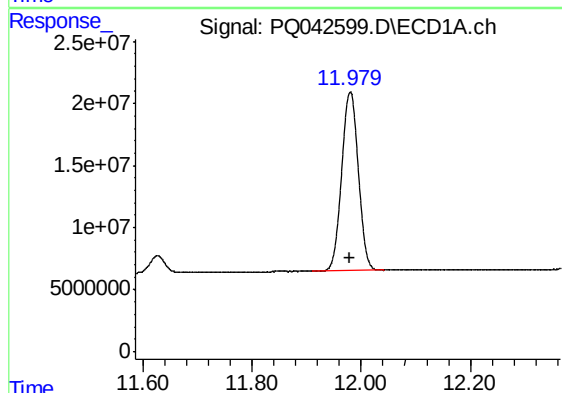
R.T.: 5.628 min  
Delta R.T.: 0.000 min  
Response: 60470854  
Conc: 20.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660301



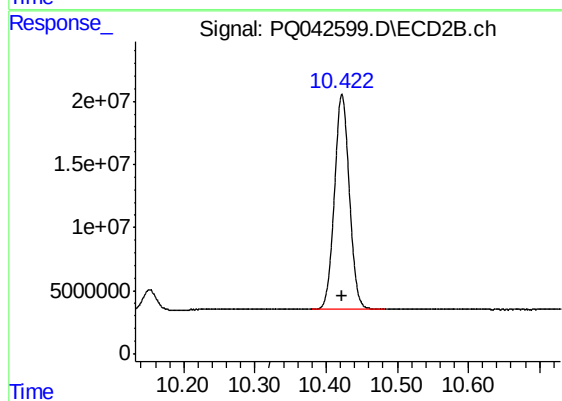
#1 Tetrachloro-m-xylene

R.T.: 4.691 min  
Delta R.T.: 0.000 min  
Response: 50429544  
Conc: 20.00 ng/ml



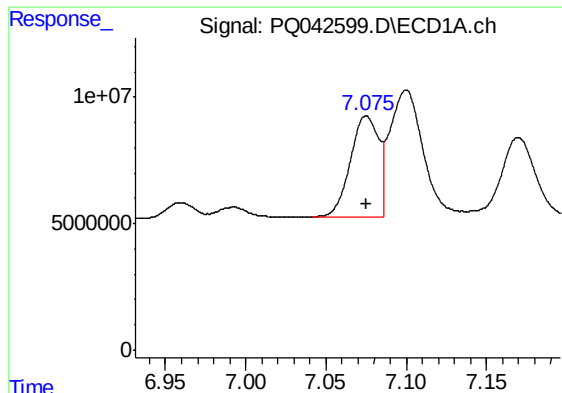
#2 Decachlorobiphenyl

R.T.: 11.980 min  
Delta R.T.: 0.000 min  
Response: 304820474  
Conc: 40.00 ng/ml



#2 Decachlorobiphenyl

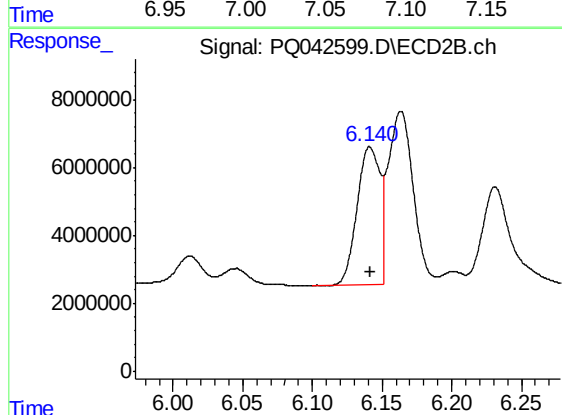
R.T.: 10.422 min  
Delta R.T.: 0.000 min  
Response: 246703309  
Conc: 40.00 ng/ml



#3 AR-1016-1

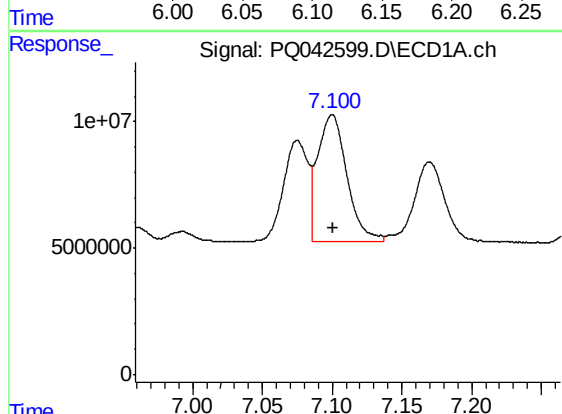
R.T.: 7.075 min  
Delta R.T.: 0.000 min  
Response: 48881067  
Conc: 400.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660301



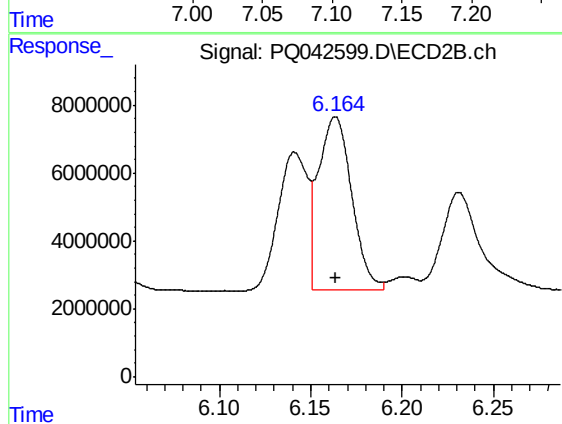
#3 AR-1016-1

R.T.: 6.141 min  
Delta R.T.: 0.000 min  
Response: 46041751  
Conc: 400.00 ng/ml



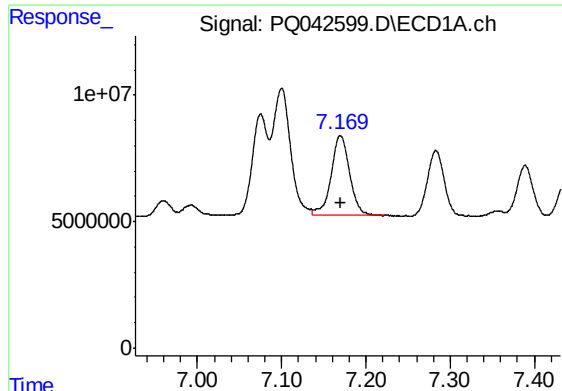
#4 AR-1016-2

R.T.: 7.100 min  
Delta R.T.: 0.000 min  
Response: 73067728  
Conc: 400.00 ng/ml



#4 AR-1016-2

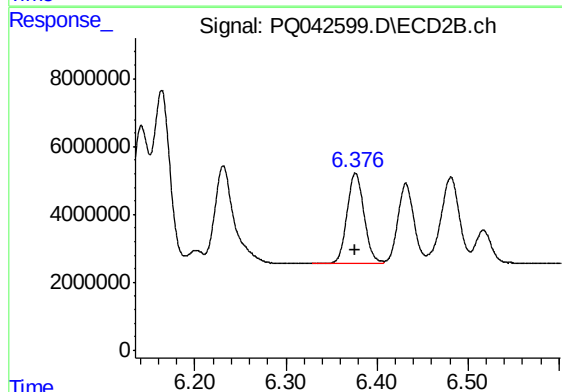
R.T.: 6.164 min  
Delta R.T.: 0.000 min  
Response: 64999206  
Conc: 400.00 ng/ml



#5 AR-1016-3

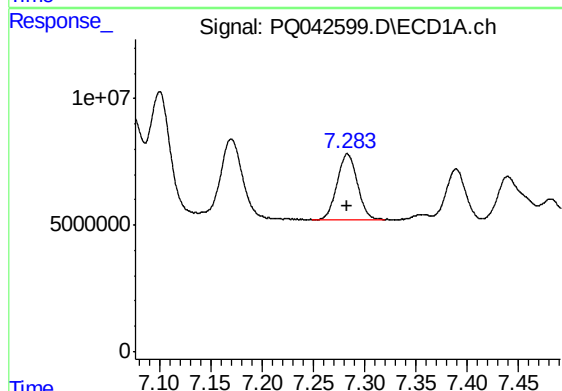
R.T.: 7.170 min  
Delta R.T.: 0.000 min  
Response: 48560858  
Conc: 400.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660301



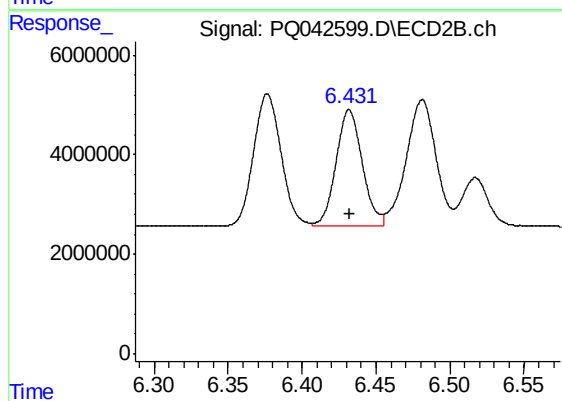
#5 AR-1016-3

R.T.: 6.377 min  
Delta R.T.: 0.000 min  
Response: 34319560  
Conc: 400.00 ng/ml



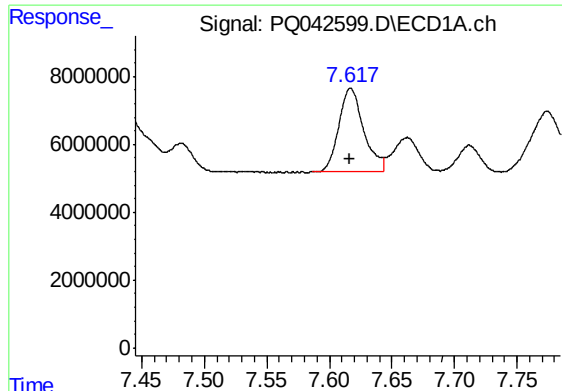
#6 AR-1016-4

R.T.: 7.283 min  
Delta R.T.: 0.000 min  
Response: 35488931  
Conc: 400.00 ng/ml



#6 AR-1016-4

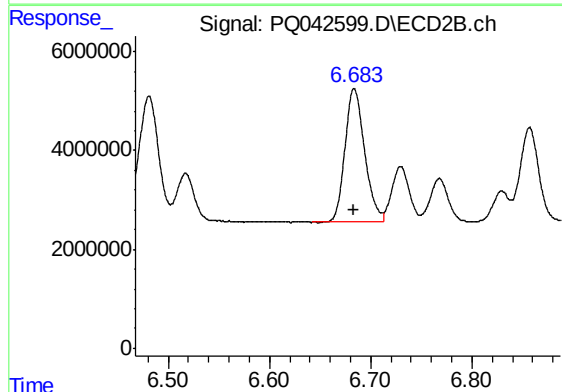
R.T.: 6.432 min  
Delta R.T.: 0.000 min  
Response: 28920231  
Conc: 400.00 ng/ml



#7 AR-1016-5

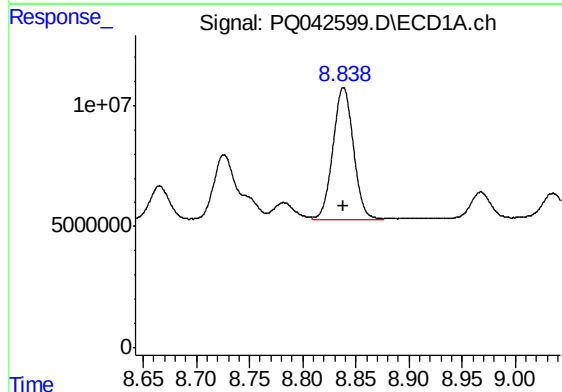
R.T.: 7.617 min  
Delta R.T.: 0.000 min  
Response: 34225842  
Conc: 400.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660301



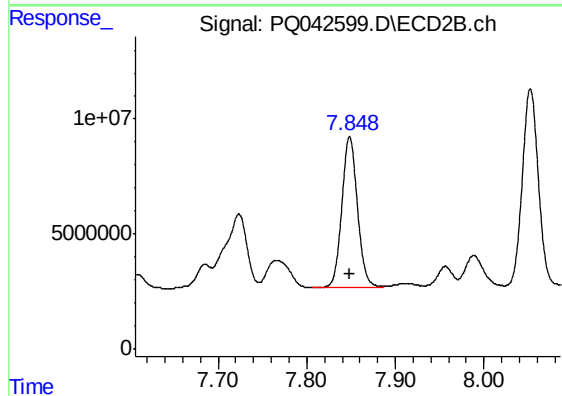
#7 AR-1016-5

R.T.: 6.684 min  
Delta R.T.: 0.000 min  
Response: 36395946  
Conc: 400.00 ng/ml



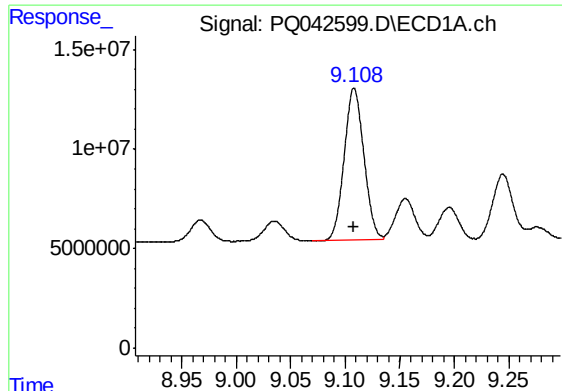
#31 AR-1260-1

R.T.: 8.838 min  
Delta R.T.: 0.000 min  
Response: 72438894  
Conc: 400.00 ng/ml



#31 AR-1260-1

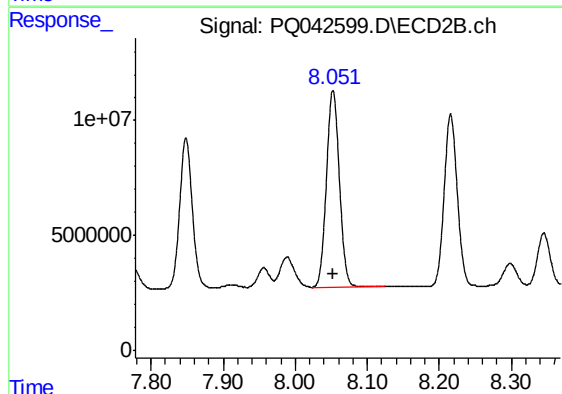
R.T.: 7.849 min  
Delta R.T.: 0.000 min  
Response: 79781967  
Conc: 400.00 ng/ml



#32 AR-1260-2

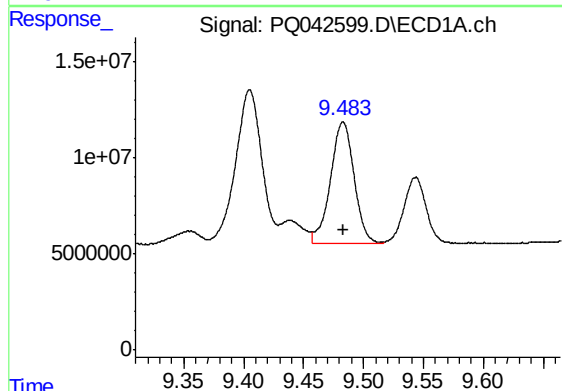
R.T.: 9.108 min  
Delta R.T.: 0.000 min  
Response: 96661547  
Conc: 400.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660301



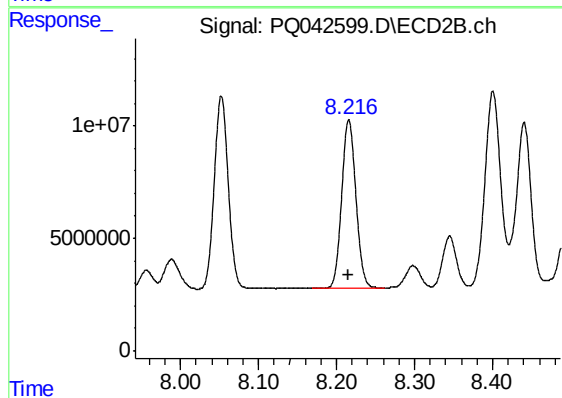
#32 AR-1260-2

R.T.: 8.053 min  
Delta R.T.: 0.000 min  
Response: 107779063  
Conc: 400.00 ng/ml



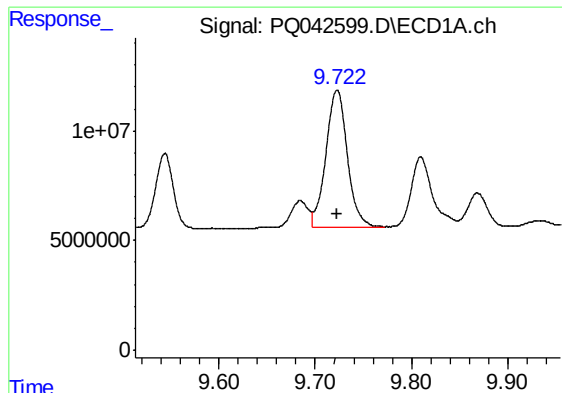
#33 AR-1260-3

R.T.: 9.483 min  
Delta R.T.: 0.000 min  
Response: 86544267  
Conc: 400.00 ng/ml



#33 AR-1260-3

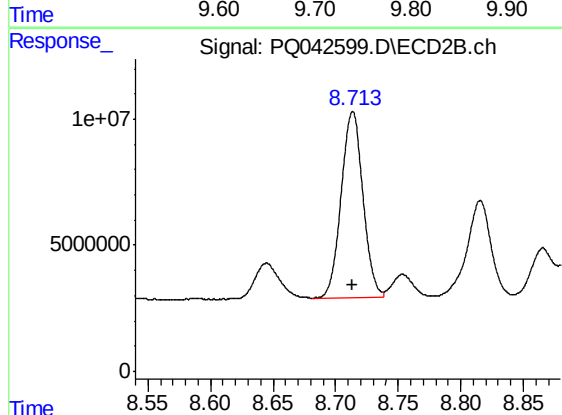
R.T.: 8.216 min  
Delta R.T.: 0.000 min  
Response: 94428512  
Conc: 400.00 ng/ml



#34 AR-1260-4

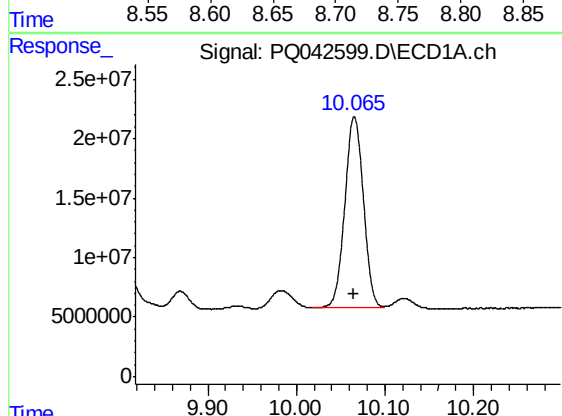
R.T.: 9.723 min  
Delta R.T.: 0.000 min  
Response: 95897606  
Conc: 400.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660301



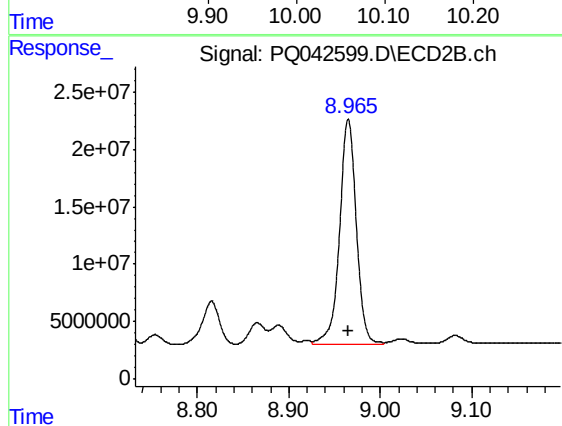
#34 AR-1260-4

R.T.: 8.714 min  
Delta R.T.: 0.000 min  
Response: 89683614  
Conc: 400.00 ng/ml



#35 AR-1260-5

R.T.: 10.065 min  
Delta R.T.: 0.000 min  
Response: 233092647  
Conc: 400.00 ng/ml



#35 AR-1260-5

R.T.: 8.965 min  
Delta R.T.: 0.000 min  
Response: 250616068  
Conc: 400.00 ng/ml