

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR062819\  
 Data File : PR038976.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Jun 2019 14:55  
 Operator : SM\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 28 22:37:25 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR062619.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jun 27 06:40:13 2019  
 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... | 3.769 | 4.614  | 51846897 | 183.1E6  | 52.846  | 51.503  |
| 2)                          | SA Decachlor... | 8.714 | 10.356 | 103.6E6  | 349.9E6  | 44.061  | 48.178  |
| Target Compounds            |                 |       |        |          |          |         |         |
| 3)                          | L1 AR-1016-1    | 4.838 | 5.768  | 23597007 | 77830964 | 486.094 | 456.117 |
| 4)                          | L1 AR-1016-2    | 4.855 | 5.791  | 39117878 | 117.5E6  | 513.775 | 479.372 |
| 5)                          | L1 AR-1016-3    | 5.029 | 5.853  | 19358420 | 69612518 | 507.294 | 455.616 |
| 6)                          | L1 AR-1016-4    | 5.069 | 5.951  | 16379963 | 52211460 | 511.532 | 432.721 |
| 7)                          | L1 AR-1016-5    | 5.280 | 6.240  | 18340551 | 57997989 | 423.181 | 450.694 |
| 31)                         | L7 AR-1260-1    | 6.294 | 7.352  | 45550467 | 123.8E6  | 469.085 | 454.814 |
| 32)                         | L7 AR-1260-2    | 6.479 | 7.604  | 58651254 | 155.4E6  | 465.723 | 456.029 |
| 33)                         | L7 AR-1260-3    | 6.632 | 7.960  | 52651730 | 120.7E6  | 463.482 | 444.785 |
| 34)                         | L7 AR-1260-4    | 7.097 | 8.189  | 47348797 | 142.3E6  | 463.512 | 439.302 |
| 35)                         | L7 AR-1260-5    | 7.335 | 8.516  | 124.8E6  | 318.3E6  | 473.401 | 454.204 |
| -----                       |                 |       |        |          |          |         |         |

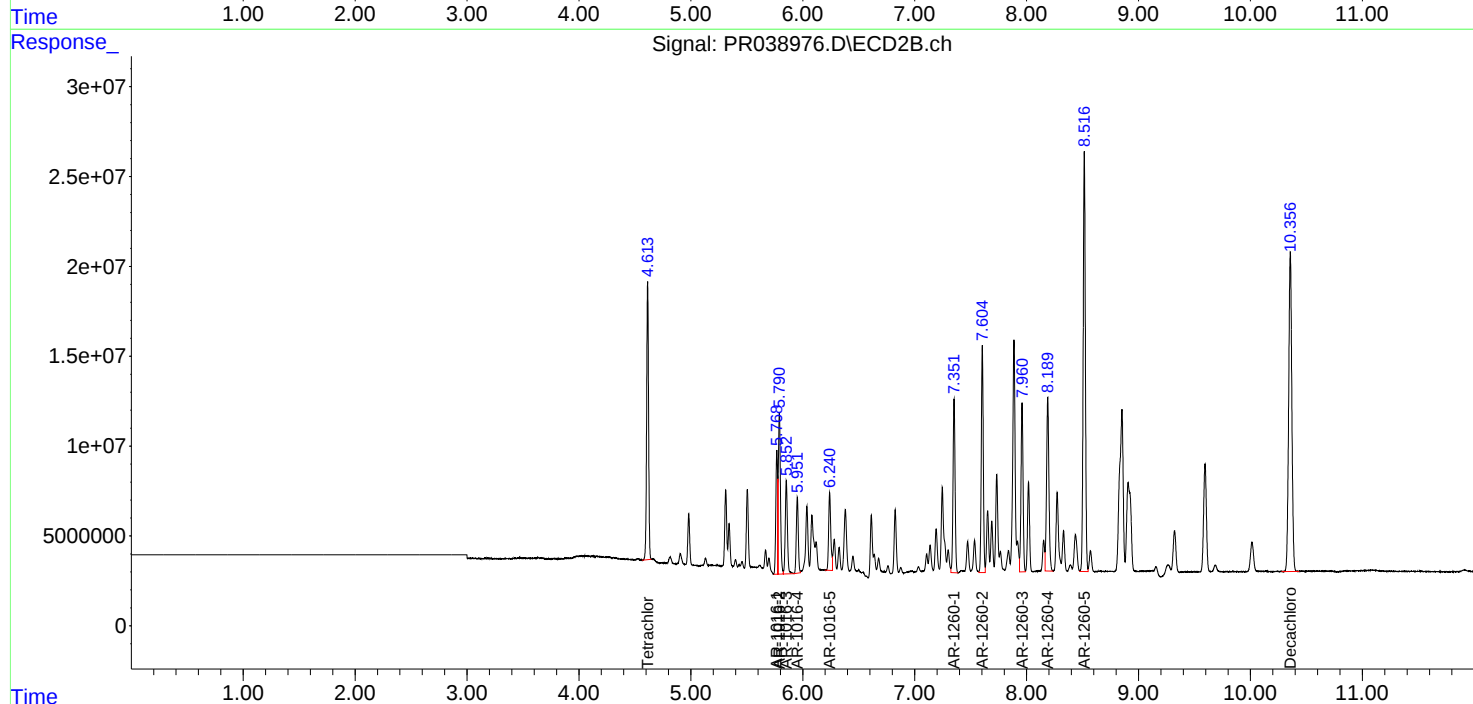
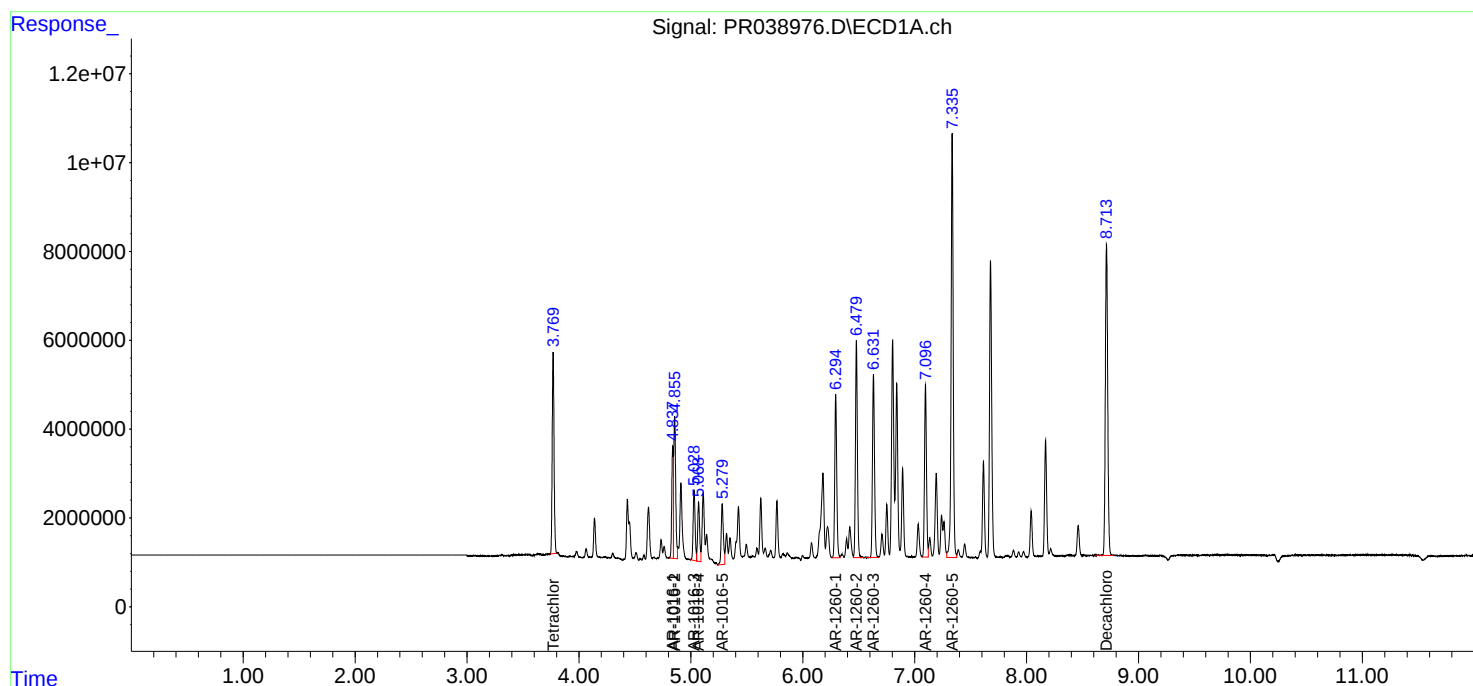
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

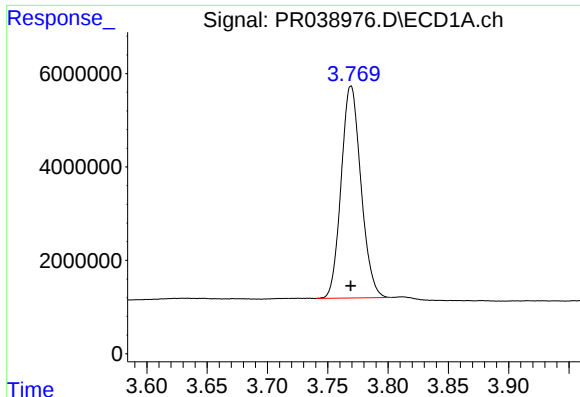
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR062819\  
Data File : PR038976.D  
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Acq On : 28 Jun 2019 14:55  
Operator : SM\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

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ECD\_R  
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AR1660CCC500

Integration File signal 1: autoint1.e  
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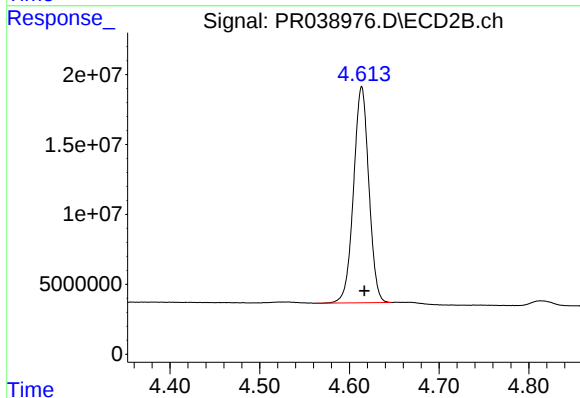




#1 Tetrachloro-m-xylene

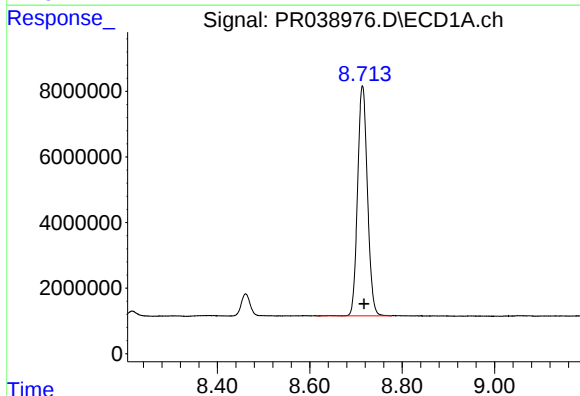
R.T.: 3.769 min  
Delta R.T.: 0.000 min  
Response: 51846897  
Conc: 52.85 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



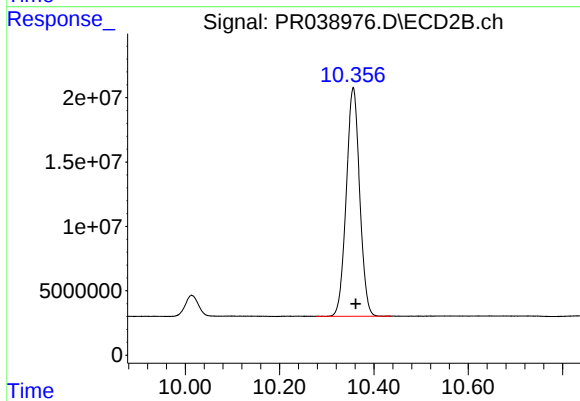
#1 Tetrachloro-m-xylene

R.T.: 4.614 min  
Delta R.T.: -0.003 min  
Response: 183068628  
Conc: 51.50 ng/ml



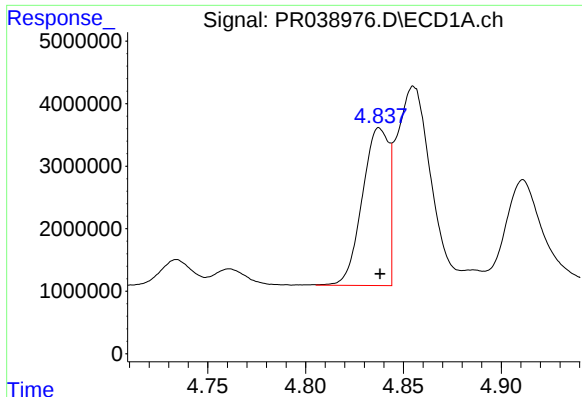
#2 Decachlorobiphenyl

R.T.: 8.714 min  
Delta R.T.: -0.003 min  
Response: 103617094  
Conc: 44.06 ng/ml



#2 Decachlorobiphenyl

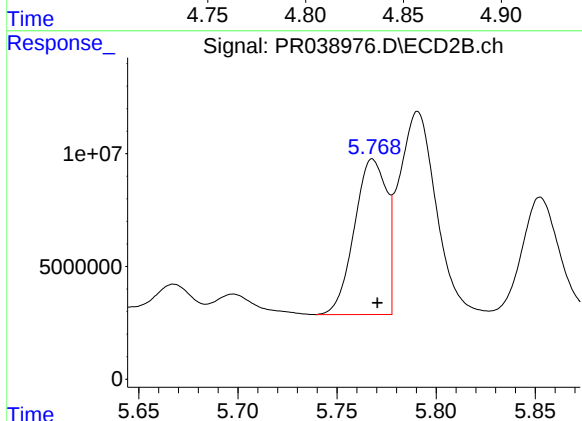
R.T.: 10.356 min  
Delta R.T.: -0.005 min  
Response: 349887167  
Conc: 48.18 ng/ml



#3 AR-1016-1

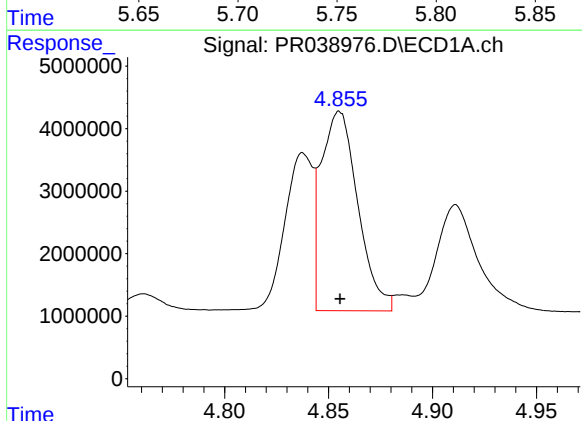
R.T.: 4.838 min  
Delta R.T.: 0.000 min  
Response: 23597007  
Conc: 486.09 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



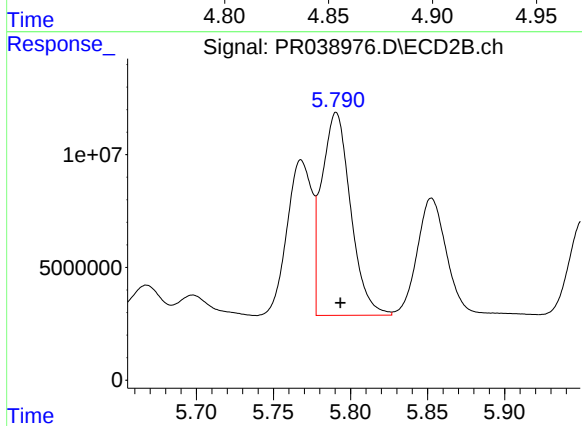
#3 AR-1016-1

R.T.: 5.768 min  
Delta R.T.: -0.003 min  
Response: 77830964  
Conc: 456.12 ng/ml



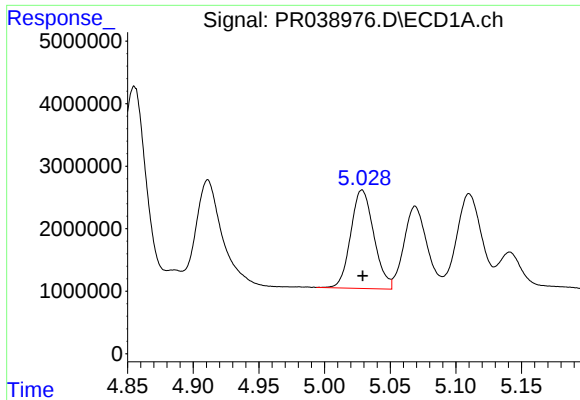
#4 AR-1016-2

R.T.: 4.855 min  
Delta R.T.: 0.000 min  
Response: 39117878  
Conc: 513.77 ng/ml



#4 AR-1016-2

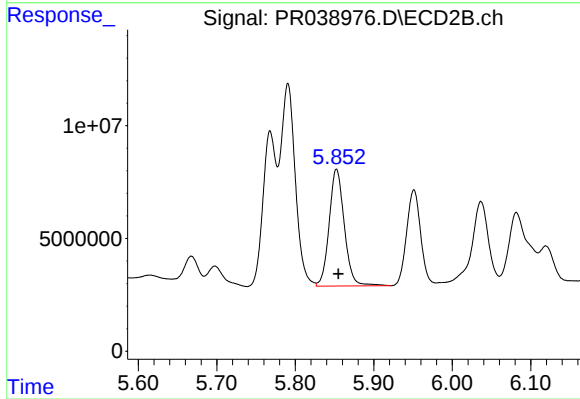
R.T.: 5.791 min  
Delta R.T.: -0.003 min  
Response: 117532384  
Conc: 479.37 ng/ml



#5 AR-1016-3

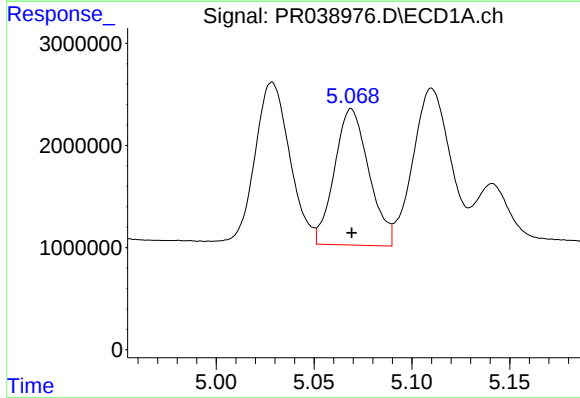
R.T.: 5.029 min  
Delta R.T.: 0.000 min  
Response: 19358420  
Conc: 507.29 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



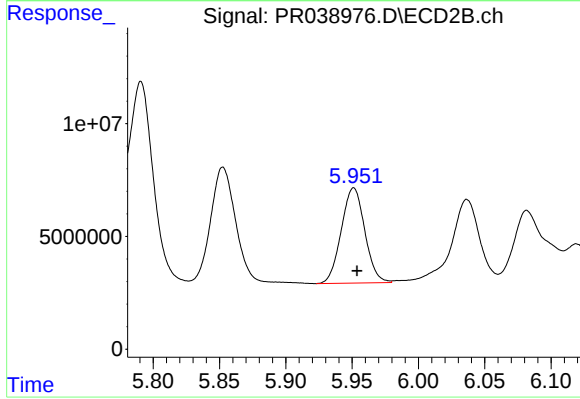
#5 AR-1016-3

R.T.: 5.853 min  
Delta R.T.: -0.002 min  
Response: 69612518  
Conc: 455.62 ng/ml



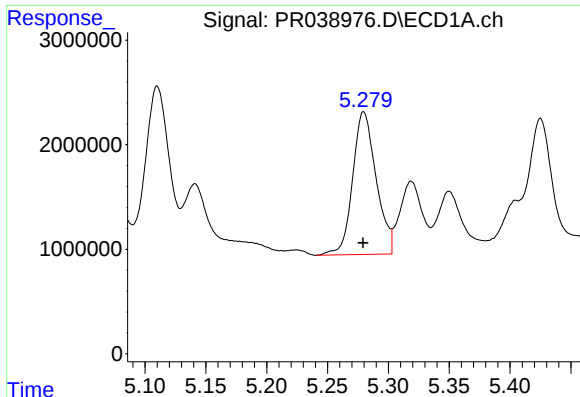
#6 AR-1016-4

R.T.: 5.069 min  
Delta R.T.: 0.000 min  
Response: 16379963  
Conc: 511.53 ng/ml



#6 AR-1016-4

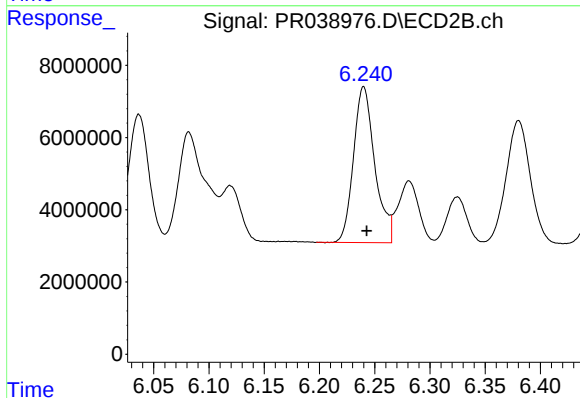
R.T.: 5.951 min  
Delta R.T.: -0.003 min  
Response: 52211460  
Conc: 432.72 ng/ml



#7 AR-1016-5

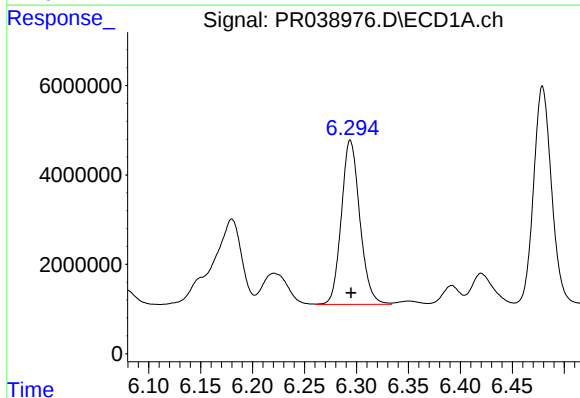
R.T.: 5.280 min  
Delta R.T.: 0.000 min  
Response: 18340551  
Conc: 423.18 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



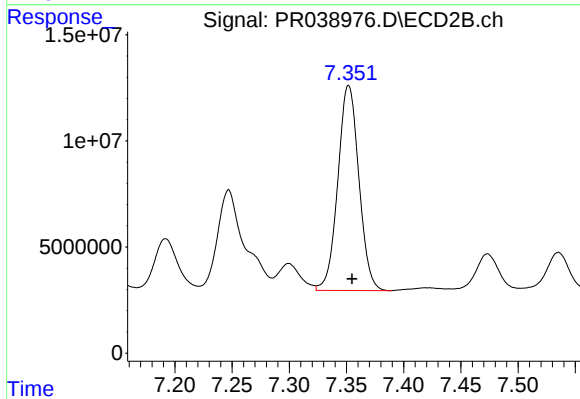
#7 AR-1016-5

R.T.: 6.240 min  
Delta R.T.: -0.003 min  
Response: 57997989  
Conc: 450.69 ng/ml



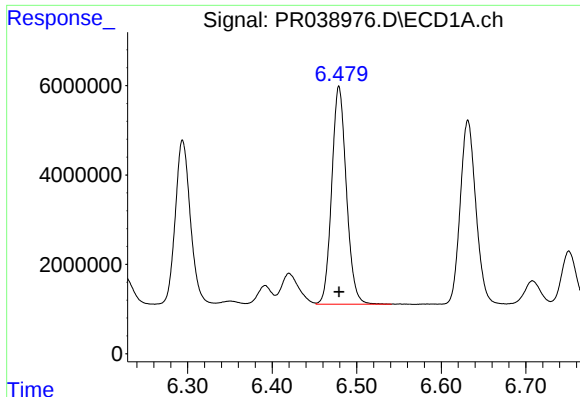
#31 AR-1260-1

R.T.: 6.294 min  
Delta R.T.: 0.000 min  
Response: 45550467  
Conc: 469.09 ng/ml



#31 AR-1260-1

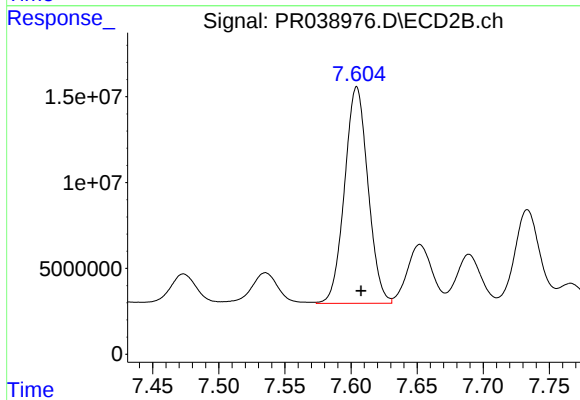
R.T.: 7.352 min  
Delta R.T.: -0.003 min  
Response: 123780508  
Conc: 454.81 ng/ml



#32 AR-1260-2

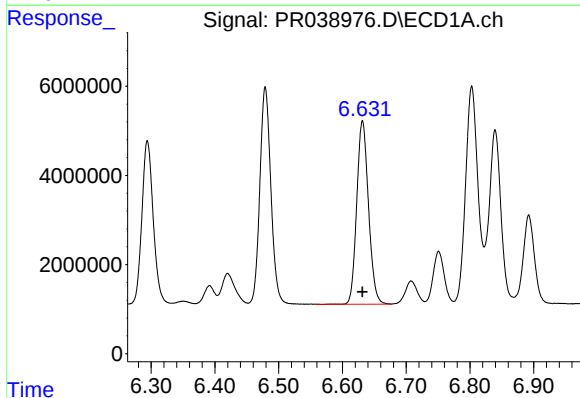
R.T.: 6.479 min  
Delta R.T.: 0.000 min  
Response: 58651254  
Conc: 465.72 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



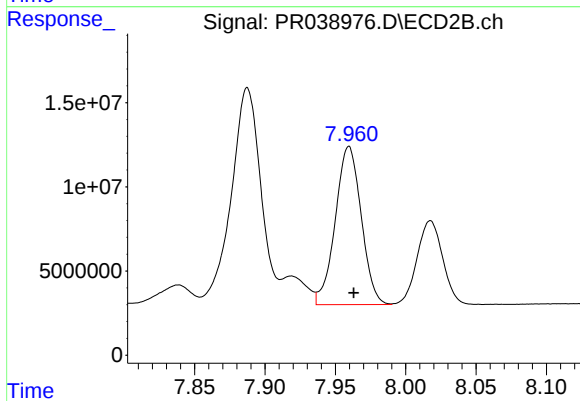
#32 AR-1260-2

R.T.: 7.604 min  
Delta R.T.: -0.003 min  
Response: 155386473  
Conc: 456.03 ng/ml



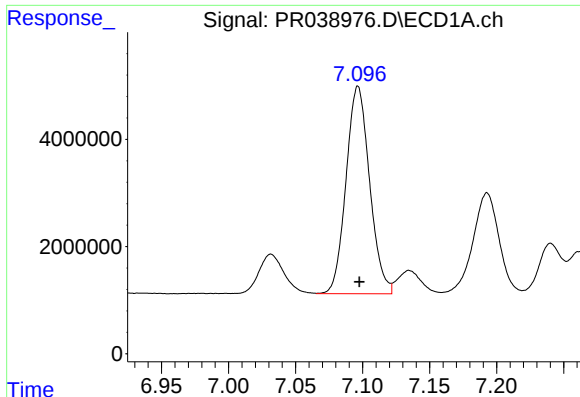
#33 AR-1260-3

R.T.: 6.632 min  
Delta R.T.: 0.000 min  
Response: 52651730  
Conc: 463.48 ng/ml



#33 AR-1260-3

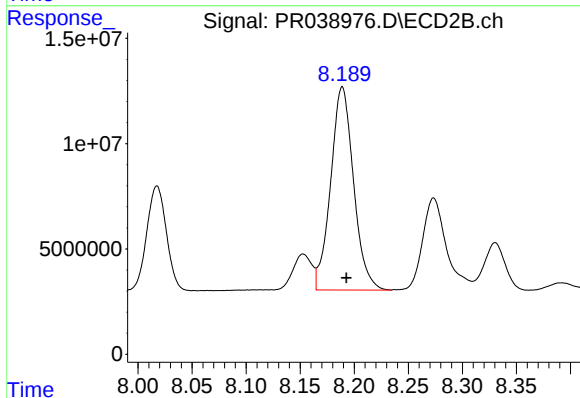
R.T.: 7.960 min  
Delta R.T.: -0.003 min  
Response: 120712762  
Conc: 444.78 ng/ml



#34 AR-1260-4

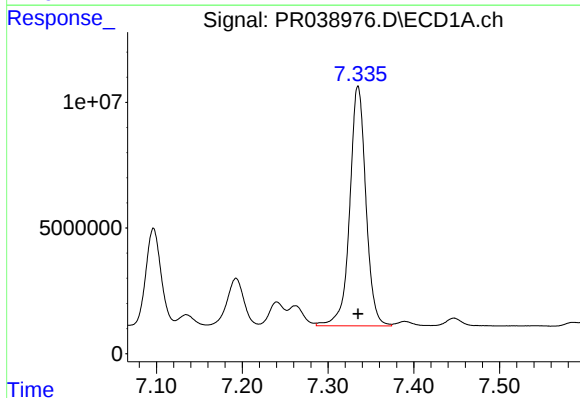
R.T.: 7.097 min  
Delta R.T.: -0.001 min  
Response: 47348797  
Conc: 463.51 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



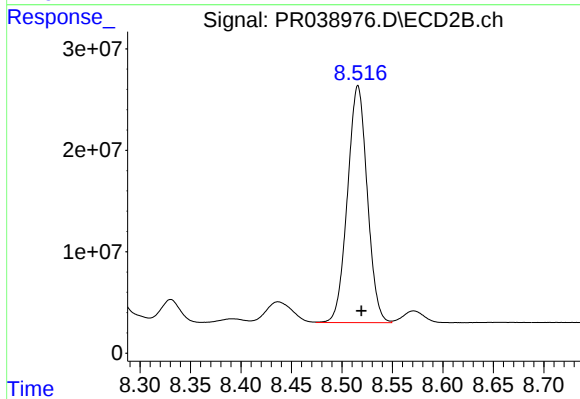
#34 AR-1260-4

R.T.: 8.189 min  
Delta R.T.: -0.004 min  
Response: 142340682  
Conc: 439.30 ng/ml



#35 AR-1260-5

R.T.: 7.335 min  
Delta R.T.: 0.000 min  
Response: 124781520  
Conc: 473.40 ng/ml



#35 AR-1260-5

R.T.: 8.516 min  
Delta R.T.: -0.003 min  
Response: 318327433  
Conc: 454.20 ng/ml