

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR072719\  
 Data File : PR039783.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Jul 2019 15:39  
 Operator : SM\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 29 01:21:16 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR072219.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Jul 22 14:03:19 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... | 3.756 | 4.601  | 61015070 | 217.6E6 | 25.423 | 21.710  |
| 2)                          | SA Decachlor... | 8.691 | 10.332 | 36804219 | 152.2E6 | 14.813 | 16.211  |
|                             |                 |       |        |          |         |        |         |
| Target Compounds            |                 |       |        |          |         |        |         |
| 7)                          | L1 AR-1016-5    | 5.263 | 0.000  | 2763592  | 0       | 36.847 | N.D. #  |
| 9)                          | L2 AR-1221-2    | 4.051 | 0.000  | 773115   | 0       | 31.775 | N.D. #  |
| 15)                         | L3 AR-1232-5    | 5.263 | 0.000  | 2763592  | 0       | 65.302 | N.D. #  |
| 24)                         | L5 AR-1248-4    | 5.263 | 0.000  | 2763592  | 0       | 20.875 | N.D. #  |
| 28)                         | L6 AR-1254-3    | 0.000 | 7.195  | 0        | 5974436 | N.D.   | 9.582 # |
| 32)                         | L7 AR-1260-2    | 6.450 | 0.000  | 1192783  | 0       | 6.479  | N.D. #  |
| 33)                         | L7 AR-1260-3    | 6.668 | 0.000  | 421338   | 0       | 2.543  | N.D. #  |
| 39)                         | L8 AR-1262-4    | 7.681 | 0.000  | 2870321  | 0       | 6.198  | N.D. #  |
| 42)                         | L9 AR-1268-2    | 7.681 | 0.000  | 2870321  | 0       | 4.088  | N.D. #  |
| -----                       |                 |       |        |          |         |        |         |

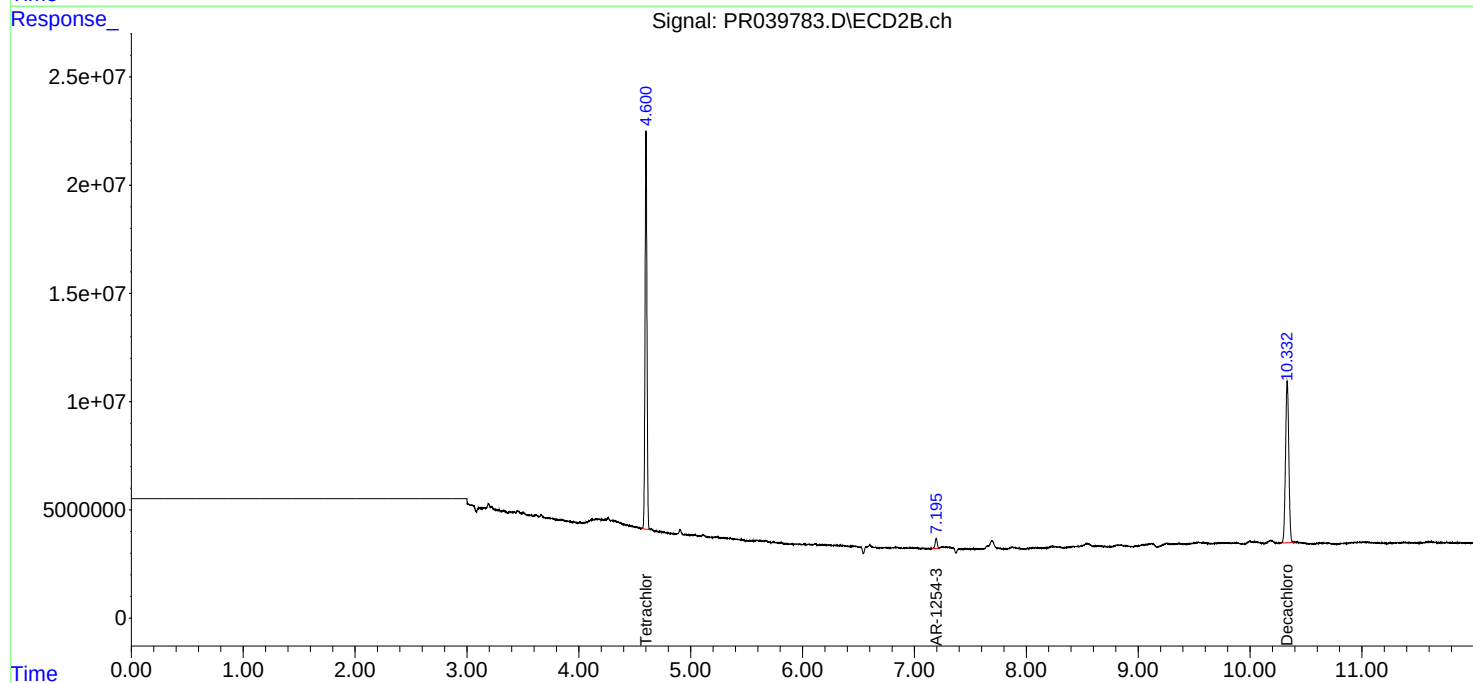
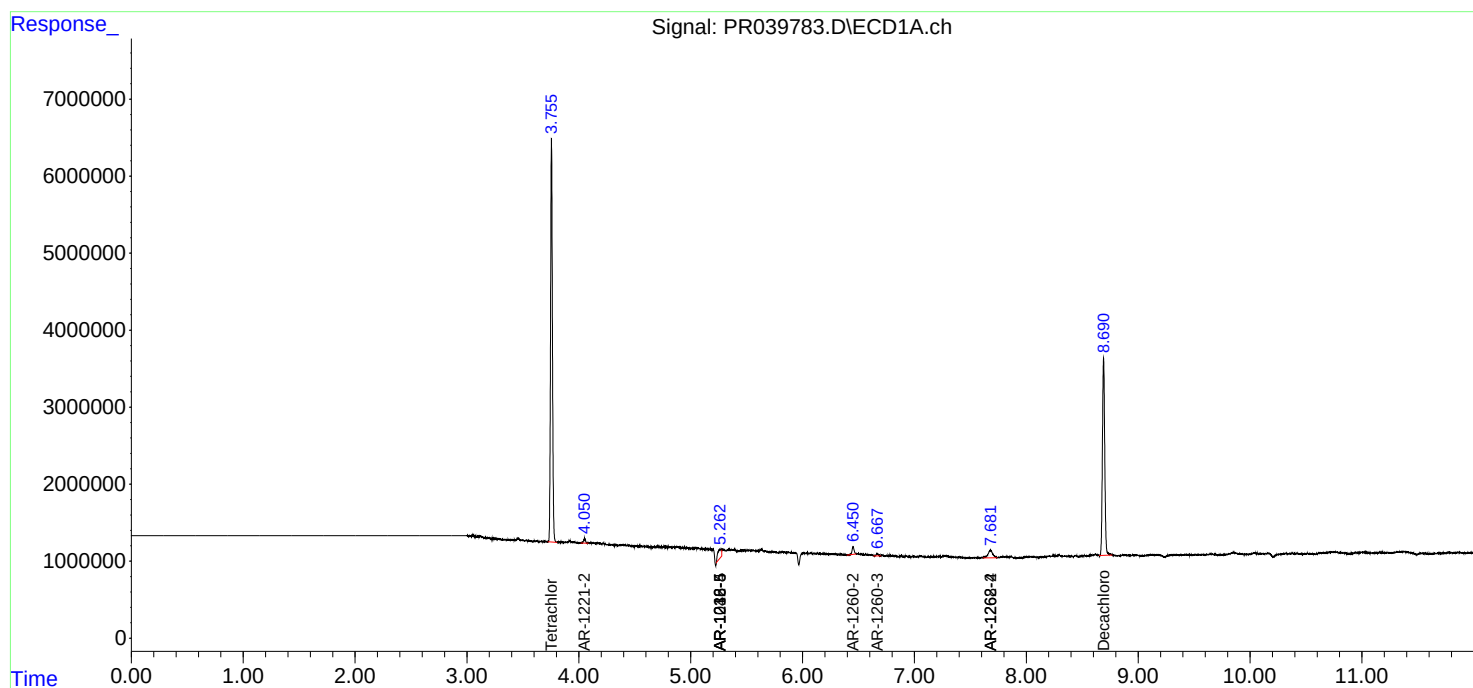
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

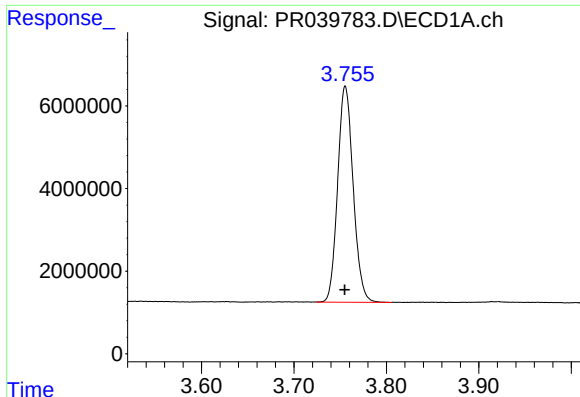
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR072719\  
Data File : PR039783.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Jul 2019 15:39  
Operator : SM\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 29 01:21:16 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR072219.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Jul 22 14:03:19 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

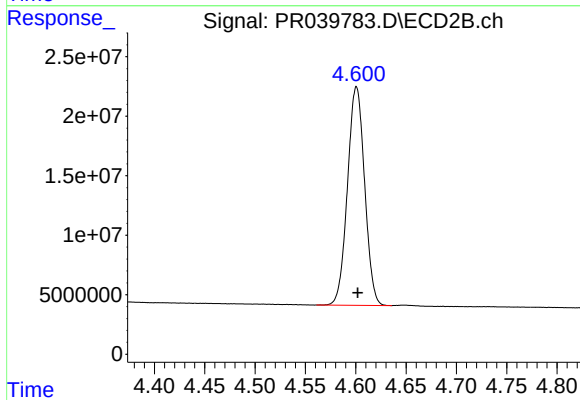




#1 Tetrachloro-m-xylene

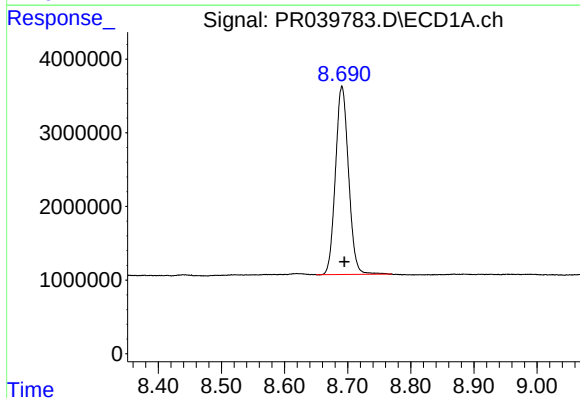
R.T.: 3.756 min  
Delta R.T.: 0.000 min  
Response: 61015070  
Conc: 25.42 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



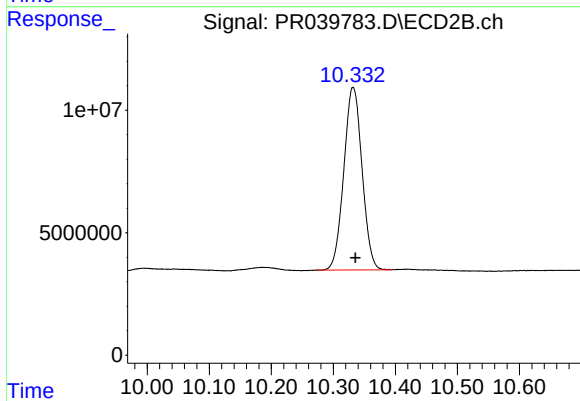
#1 Tetrachloro-m-xylene

R.T.: 4.601 min  
Delta R.T.: -0.001 min  
Response: 217630506  
Conc: 21.71 ng/ml



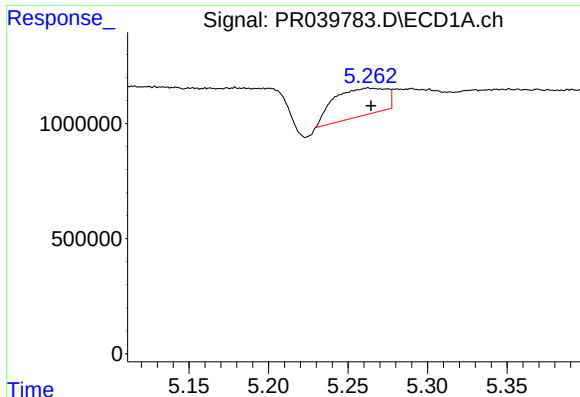
#2 Decachlorobiphenyl

R.T.: 8.691 min  
Delta R.T.: -0.004 min  
Response: 36804219  
Conc: 14.81 ng/ml



#2 Decachlorobiphenyl

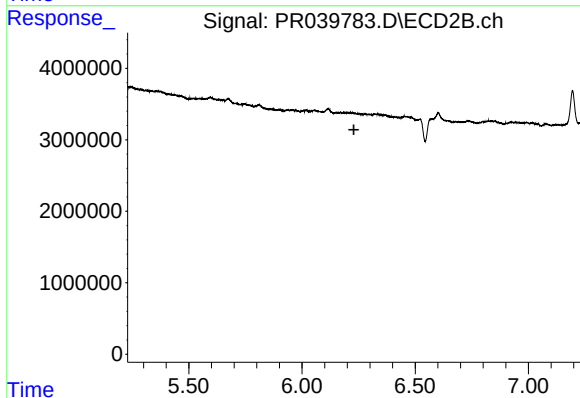
R.T.: 10.332 min  
Delta R.T.: -0.004 min  
Response: 152184033  
Conc: 16.21 ng/ml



#7 AR-1016-5

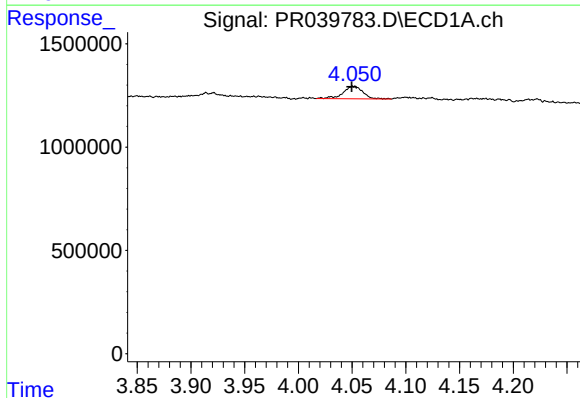
R.T.: 5.263 min  
Delta R.T.: -0.002 min  
Response: 2763592  
Conc: 36.85 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



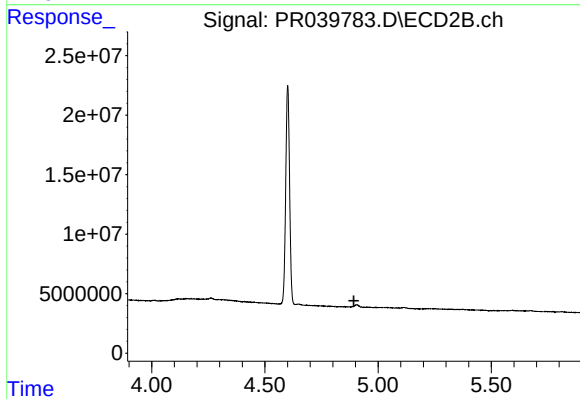
#7 AR-1016-5

R.T.: 0.000 min  
Exp R.T. : 6.229 min  
Response: 0  
Conc: N.D.



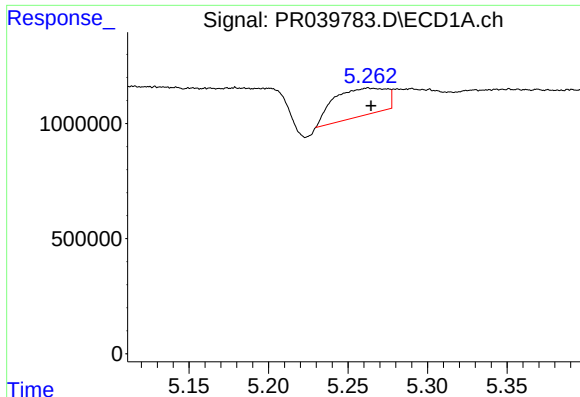
#9 AR-1221-2

R.T.: 4.051 min  
Delta R.T.: 0.000 min  
Response: 773115  
Conc: 31.78 ng/ml



#9 AR-1221-2

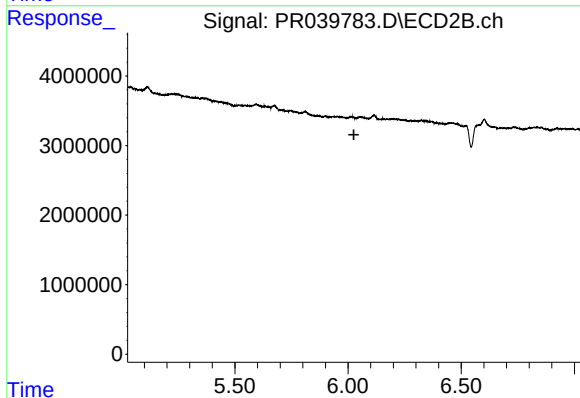
R.T.: 0.000 min  
Exp R.T. : 4.893 min  
Response: 0  
Conc: N.D.



#15 AR-1232-5

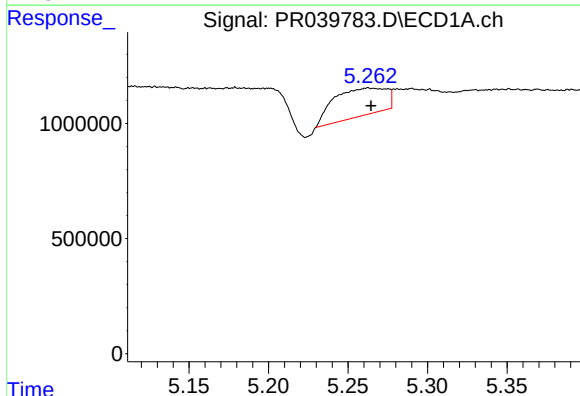
R.T.: 5.263 min  
Delta R.T.: -0.002 min  
Response: 2763592  
Conc: 65.30 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



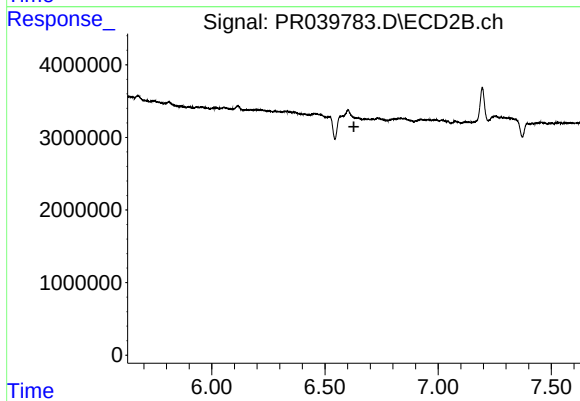
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T. : 6.026 min  
Response: 0  
Conc: N.D.



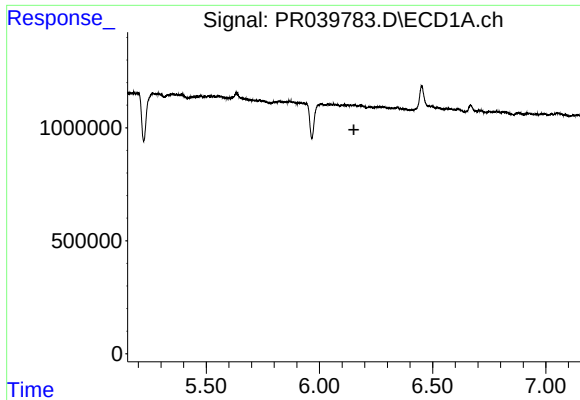
#24 AR-1248-4

R.T.: 5.263 min  
Delta R.T.: -0.002 min  
Response: 2763592  
Conc: 20.87 ng/ml



#24 AR-1248-4

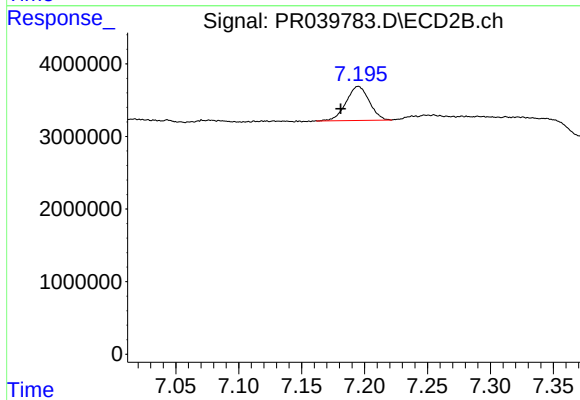
R.T.: 0.000 min  
Exp R.T. : 6.628 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

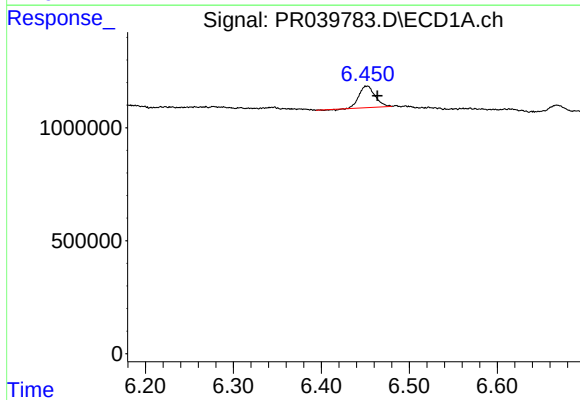
R.T.: 0.000 min  
Exp R.T.: 6.152 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



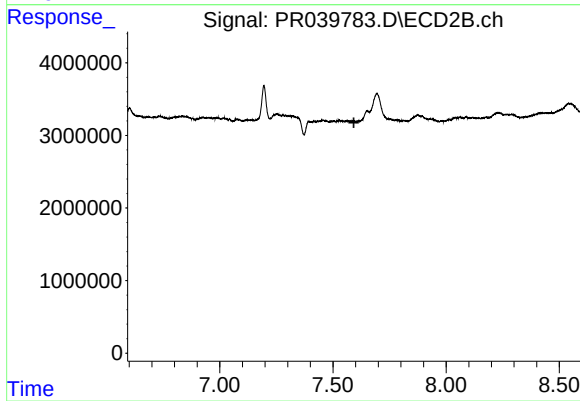
#28 AR-1254-3

R.T.: 7.195 min  
Delta R.T.: 0.014 min  
Response: 5974436  
Conc: 9.58 ng/ml



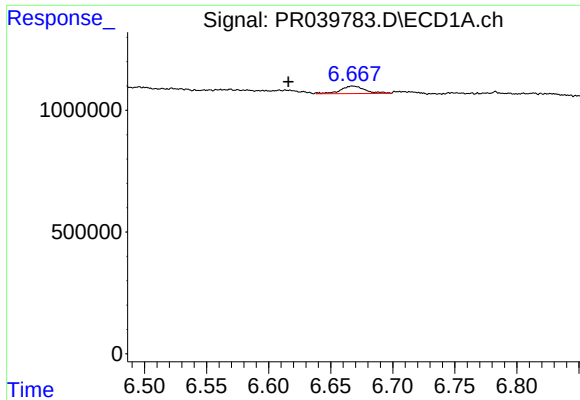
#32 AR-1260-2

R.T.: 6.450 min  
Delta R.T.: -0.014 min  
Response: 1192783  
Conc: 6.48 ng/ml



#32 AR-1260-2

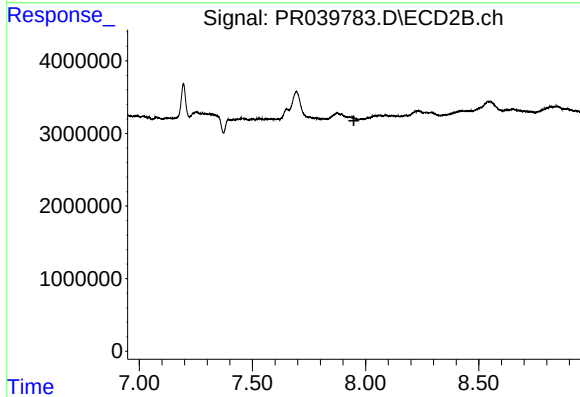
R.T.: 0.000 min  
Exp R.T.: 7.593 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

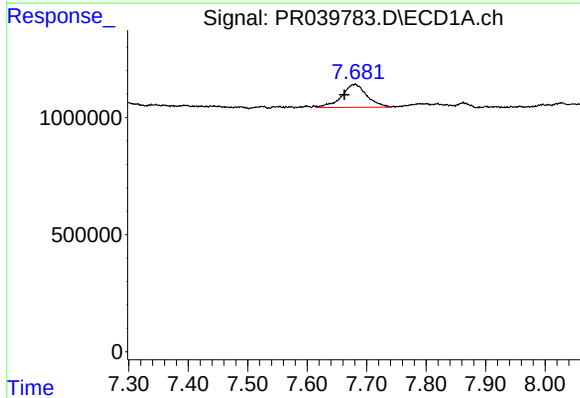
R.T.: 6.668 min  
Delta R.T.: 0.052 min  
Response: 421338  
Conc: 2.54 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



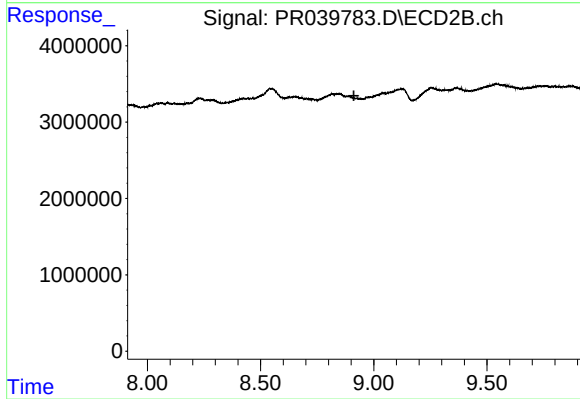
#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T. : 7.948 min  
Response: 0  
Conc: N.D.



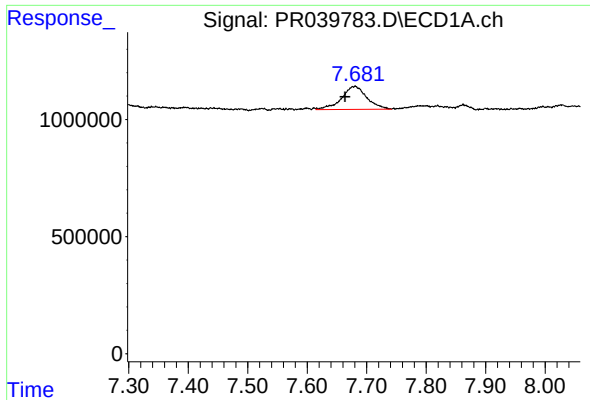
#39 AR-1262-4

R.T.: 7.681 min  
Delta R.T.: 0.019 min  
Response: 2870321  
Conc: 6.20 ng/ml



#39 AR-1262-4

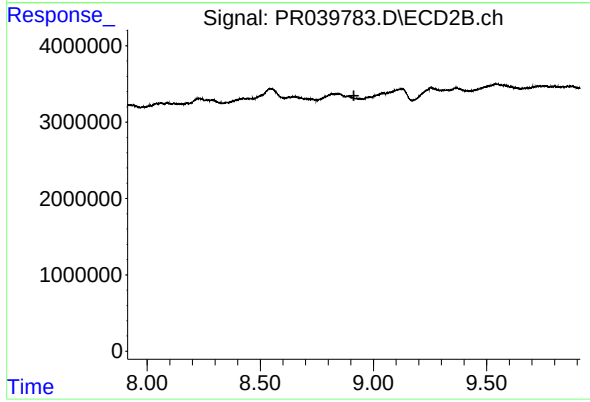
R.T.: 0.000 min  
Exp R.T. : 8.912 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

R.T.: 7.681 min  
Delta R.T.: 0.017 min  
Response: 2870321  
Conc: 4.09 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T. : 8.913 min  
Response: 0  
Conc: N.D.