

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR040919\  
 Data File : PR036995.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Apr 2019 08:29 am  
 Operator : SM\SJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 I.BLK

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 09 09:15:56 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR040219.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Apr 03 03:09:33 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...          | 4.398  | 3.473 | 22553184 | 91286035 | 14.156 | 15.583   |
| 2) SA Decachlor...          | 10.035 | 8.321 | 35508111 | 146.2E6  | 18.952 | 18.313   |
| Target Compounds            |        |       |          |          |        |          |
| 7) L1 AR-1016-5             | 0.000  | 4.954 | 0        | 1956637  | N.D.   | 9.415 #  |
| 15) L3 AR-1232-5            | 0.000  | 4.954 | 0        | 1956637  | N.D.   | 34.140 # |
| 24) L5 AR-1248-4            | 0.000  | 4.954 | 0        | 1956637  | N.D.   | 11.094 # |
| 30) L6 AR-1254-5            | 0.000  | 6.496 | 0        | 23064147 | N.D.   | 45.364 # |
| 32) L7 AR-1260-2            | 0.000  | 6.142 | 0        | 20038283 | N.D.   | 30.636 # |
| 33) L7 AR-1260-3            | 0.000  | 6.311 | 0        | 10862562 | N.D.   | 20.538 # |
| 35) L7 AR-1260-5            | 0.000  | 7.005 | 0        | 8911049  | N.D.   | 6.693 #  |
| 36) L8 AR-1262-1            | 0.000  | 6.496 | 0        | 23064147 | N.D.   | 84.140 # |
| 37) L8 AR-1262-2            | 0.000  | 7.005 | 0        | 8911049  | N.D.   | 6.501 #  |
| 40) L8 AR-1262-5            | 0.000  | 7.840 | 0        | 20016760 | N.D.   | 49.833 # |
| 43) L9 AR-1268-3            | 0.000  | 7.532 | 0        | 32339082 | N.D.   | 33.250 # |
| 44) L9 AR-1268-4            | 0.000  | 7.840 | 0        | 20016760 | N.D.   | 46.081 # |
| -----                       |        |       |          |          |        |          |

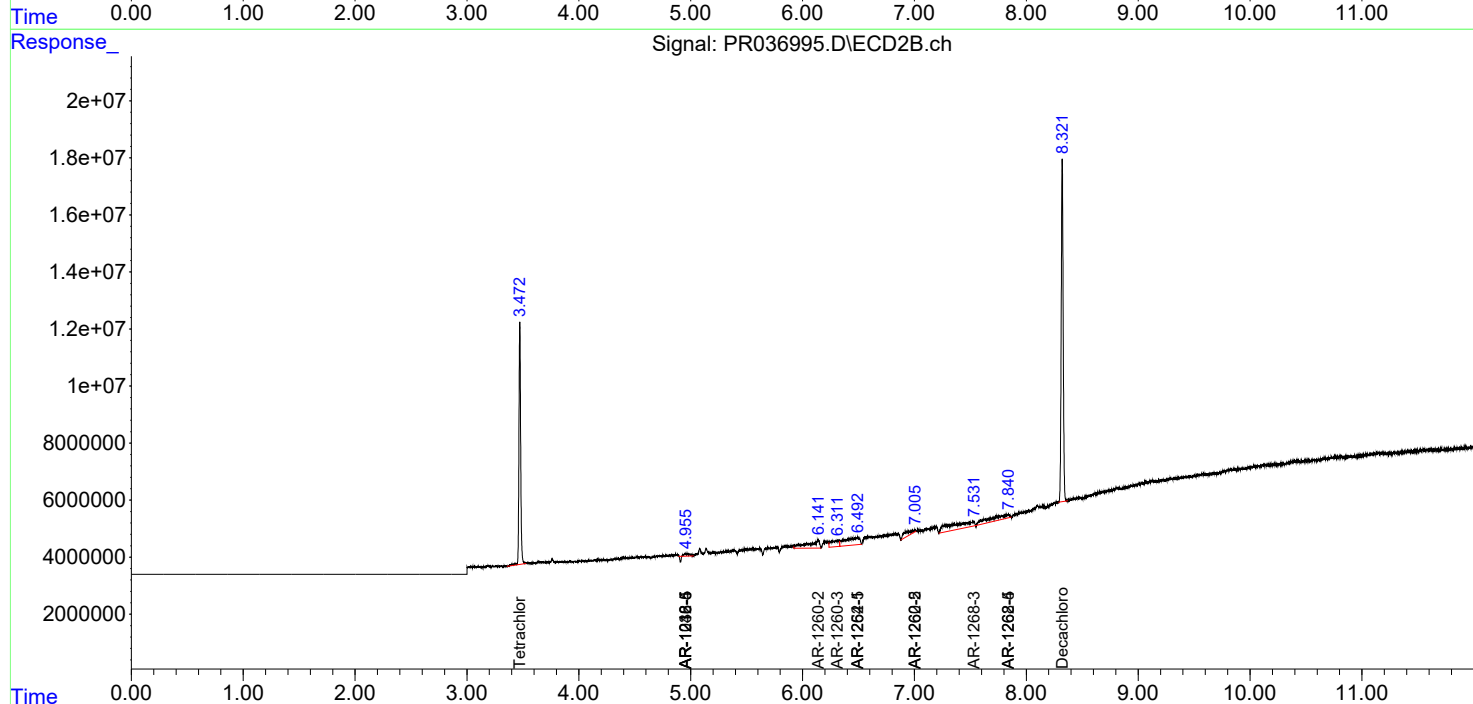
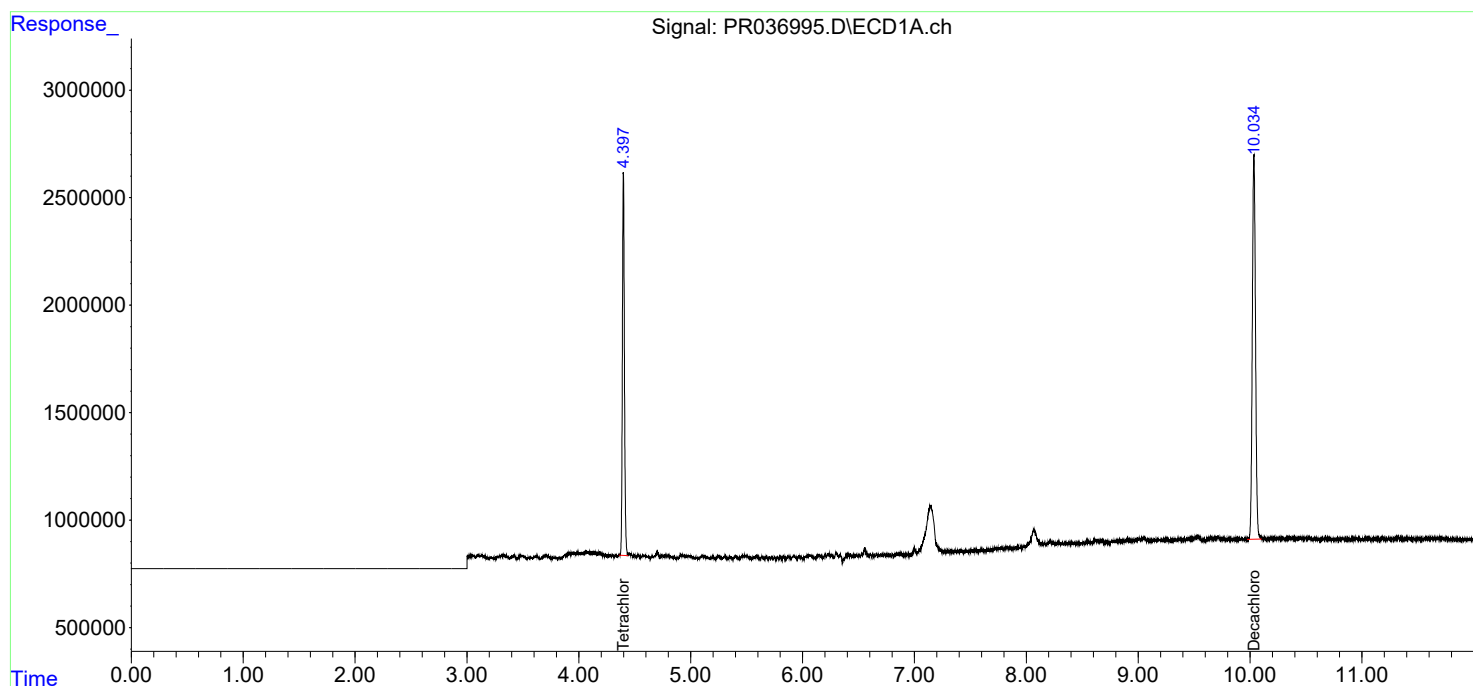
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

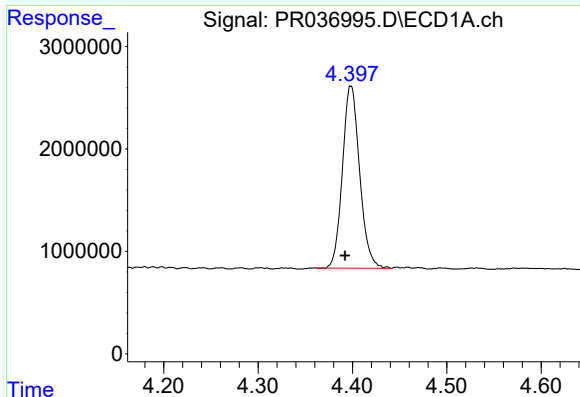
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR040919\  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

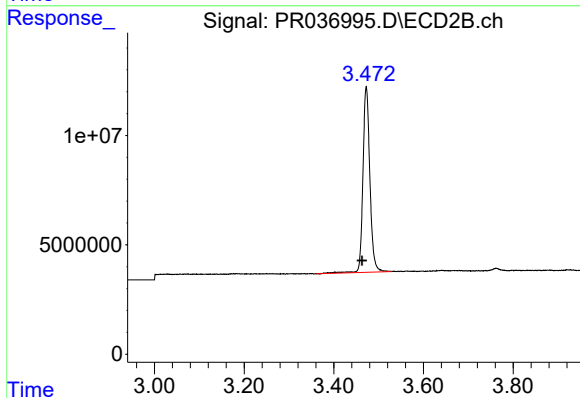




#1 Tetrachloro-m-xylene

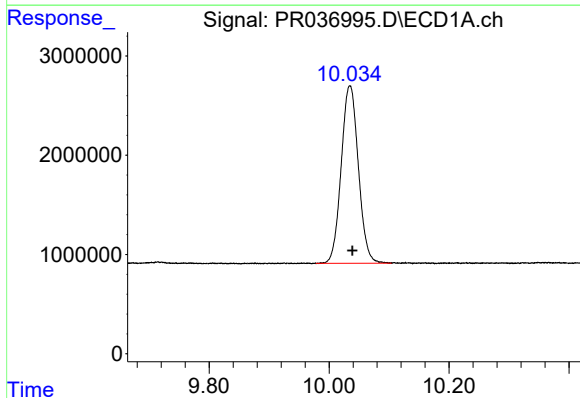
R.T.: 4.398 min  
Delta R.T.: 0.006 min  
Response: 22553184  
Conc: 14.16 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
I.BLK



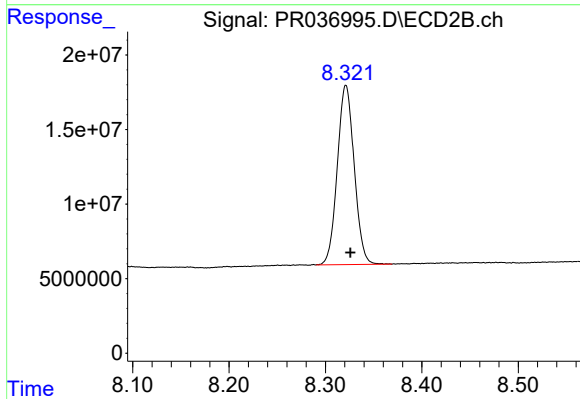
#1 Tetrachloro-m-xylene

R.T.: 3.473 min  
Delta R.T.: 0.009 min  
Response: 91286035  
Conc: 15.58 ng/ml



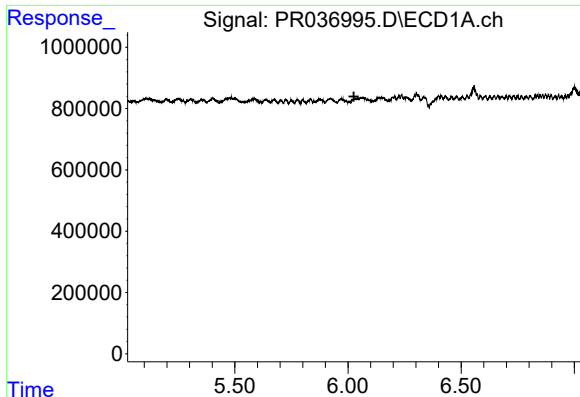
#2 Decachlorobiphenyl

R.T.: 10.035 min  
Delta R.T.: -0.004 min  
Response: 35508111  
Conc: 18.95 ng/ml



#2 Decachlorobiphenyl

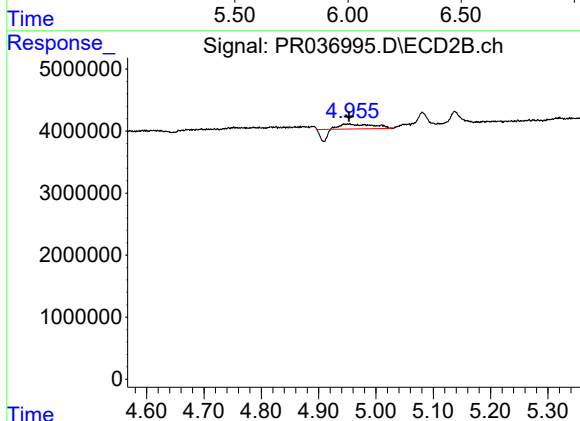
R.T.: 8.321 min  
Delta R.T.: -0.004 min  
Response: 146177415  
Conc: 18.31 ng/ml



#7 AR-1016-5

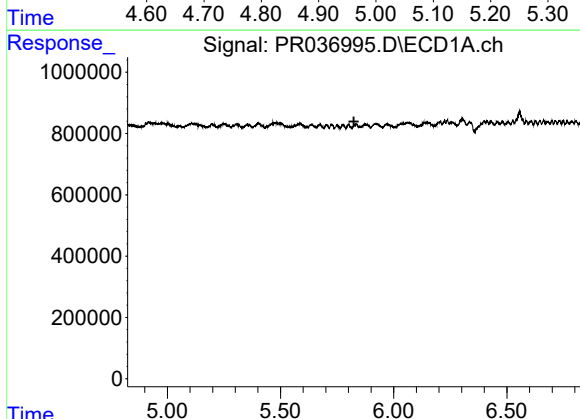
R.T.: 0.000 min  
Exp R.T.: 6.026 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
I.BLK



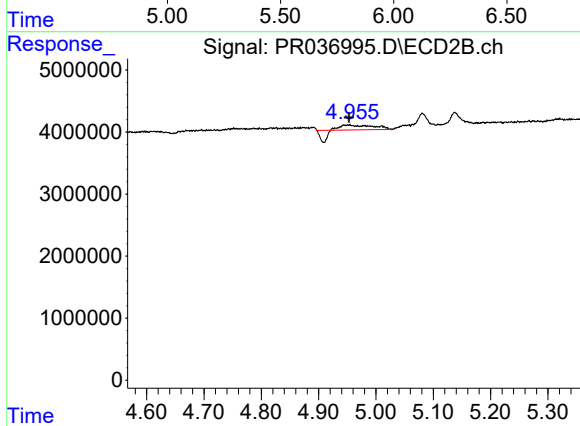
#7 AR-1016-5

R.T.: 4.954 min  
Delta R.T.: 0.001 min  
Response: 1956637  
Conc: 9.41 ng/ml



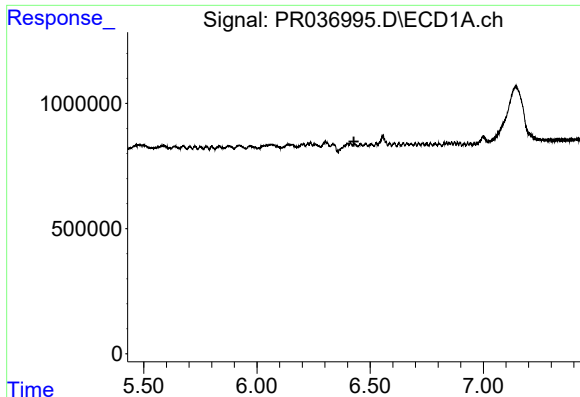
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T.: 5.824 min  
Response: 0  
Conc: N.D.



#15 AR-1232-5

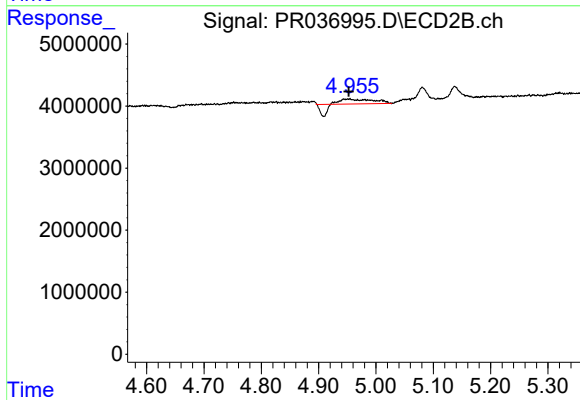
R.T.: 4.954 min  
Delta R.T.: 0.001 min  
Response: 1956637  
Conc: 34.14 ng/ml



#24 AR-1248-4

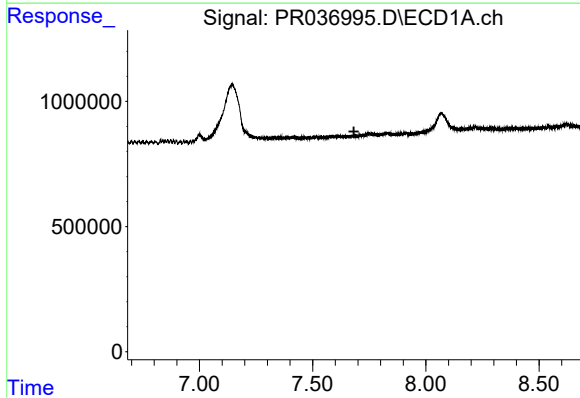
R.T.: 0.000 min  
Exp R.T.: 6.428 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
I.BLK



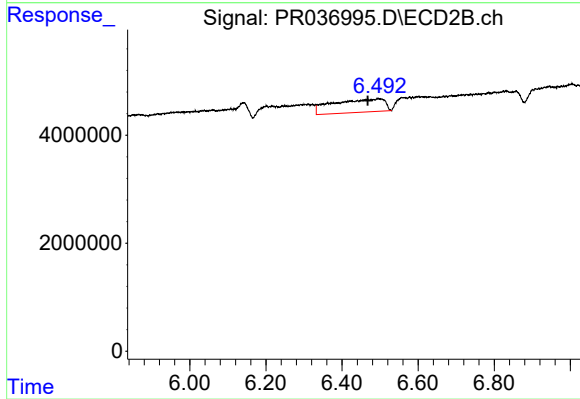
#24 AR-1248-4

R.T.: 4.954 min  
Delta R.T.: 0.002 min  
Response: 1956637  
Conc: 11.09 ng/ml



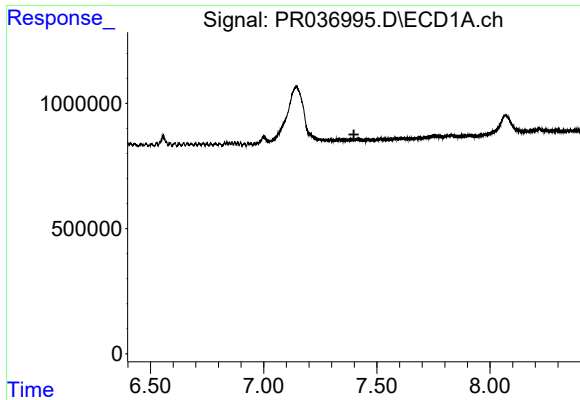
#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T.: 7.682 min  
Response: 0  
Conc: N.D.



#30 AR-1254-5

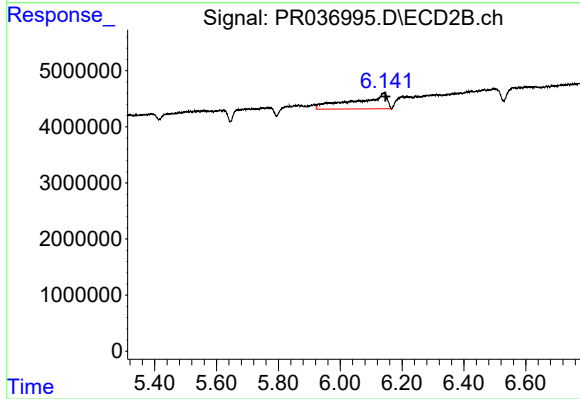
R.T.: 6.496 min  
Delta R.T.: 0.028 min  
Response: 23064147  
Conc: 45.36 ng/ml



#32 AR-1260-2

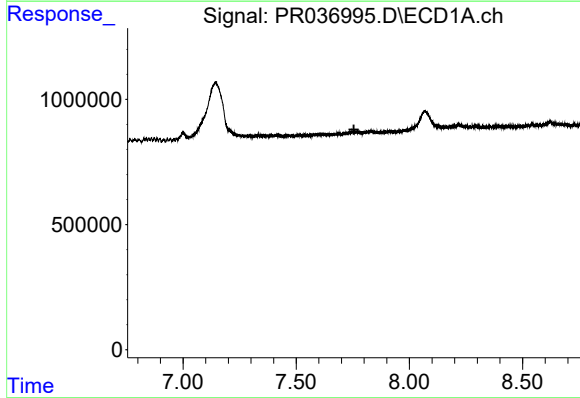
R.T.: 0.000 min  
Exp R.T.: 7.398 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
I.BLK



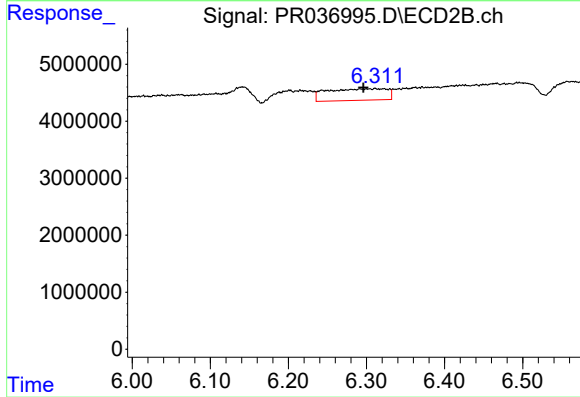
#32 AR-1260-2

R.T.: 6.142 min  
Delta R.T.: -0.005 min  
Response: 20038283  
Conc: 30.64 ng/ml



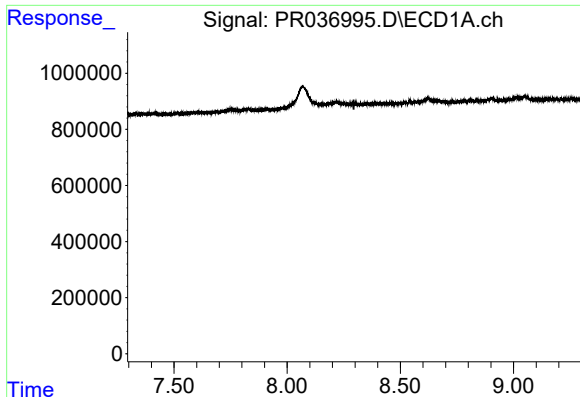
#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T.: 7.755 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

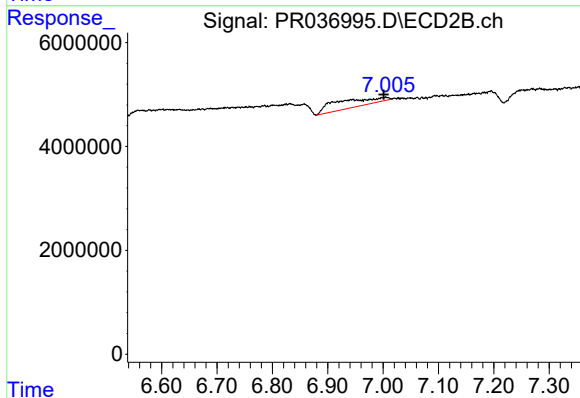
R.T.: 6.311 min  
Delta R.T.: 0.015 min  
Response: 10862562  
Conc: 20.54 ng/ml



#35 AR-1260-5

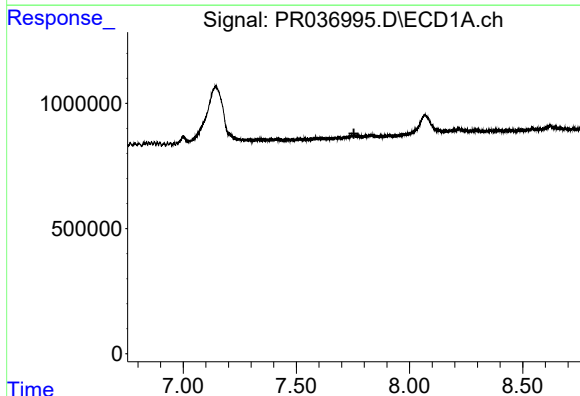
R.T.: 0.000 min  
Exp R.T. : 8.295 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
I.BLK



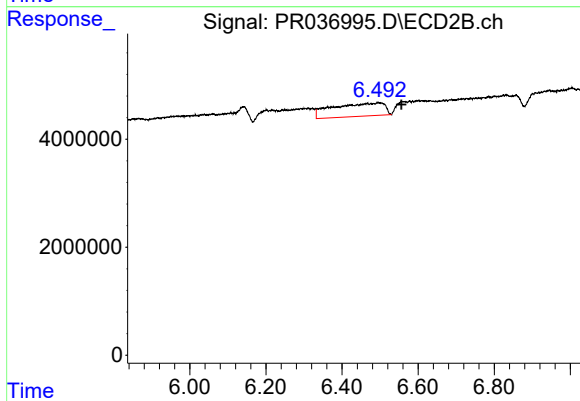
#35 AR-1260-5

R.T.: 7.005 min  
Delta R.T.: 0.004 min  
Response: 8911049  
Conc: 6.69 ng/ml



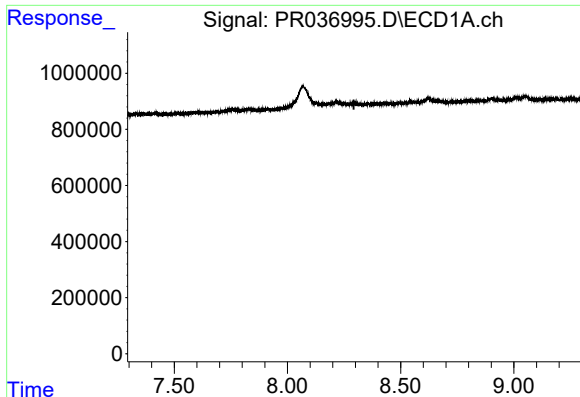
#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T. : 7.754 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

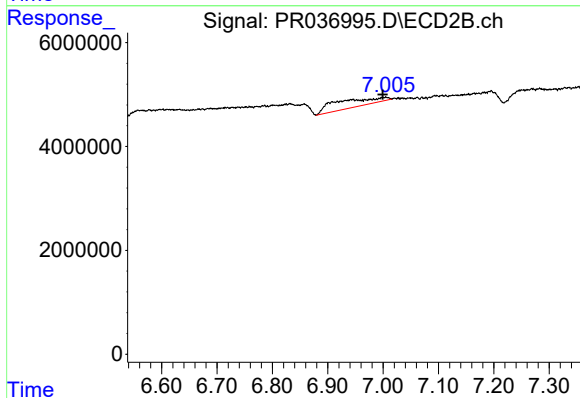
R.T.: 6.496 min  
Delta R.T.: -0.060 min  
Response: 23064147  
Conc: 84.14 ng/ml



#37 AR-1262-2

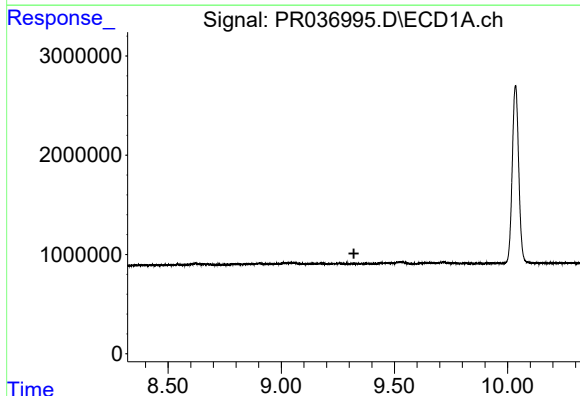
R.T.: 0.000 min  
Exp R.T.: 8.294 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
I.BLK



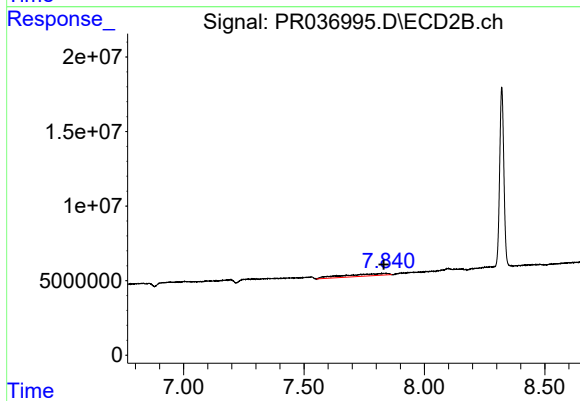
#37 AR-1262-2

R.T.: 7.005 min  
Delta R.T.: 0.005 min  
Response: 8911049  
Conc: 6.50 ng/ml



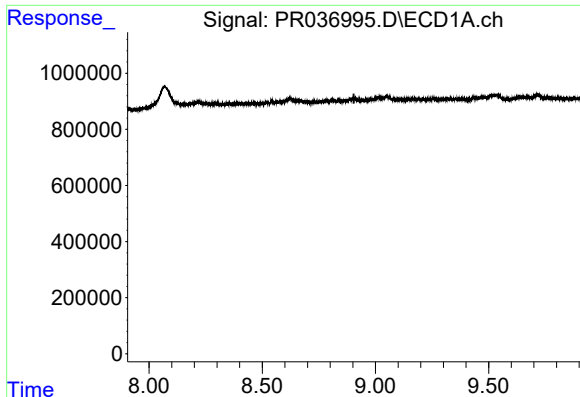
#40 AR-1262-5

R.T.: 0.000 min  
Exp R.T.: 9.321 min  
Response: 0  
Conc: N.D.



#40 AR-1262-5

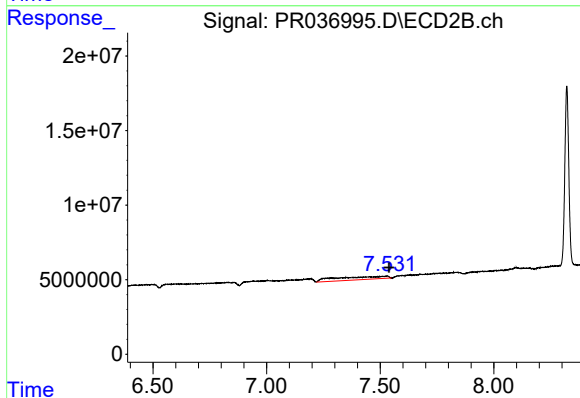
R.T.: 7.840 min  
Delta R.T.: 0.009 min  
Response: 20016760  
Conc: 49.83 ng/ml



#43 AR-1268-3

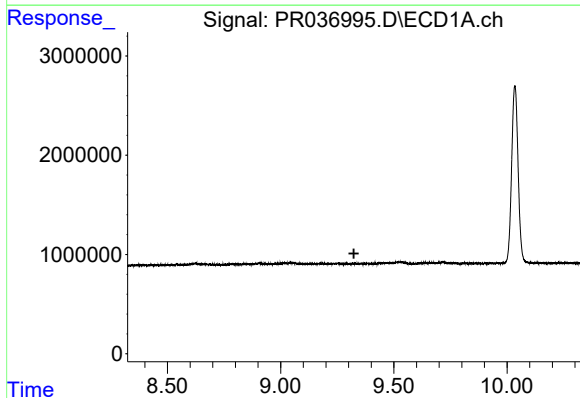
R.T.: 0.000 min  
Exp R.T.: 8.905 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
I.BLK



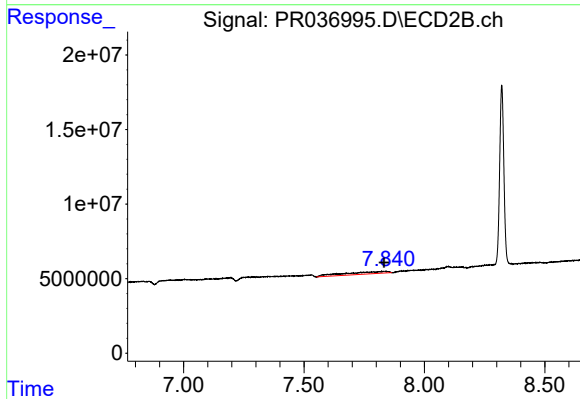
#43 AR-1268-3

R.T.: 7.532 min  
Delta R.T.: -0.007 min  
Response: 32339082  
Conc: 33.25 ng/ml



#44 AR-1268-4

R.T.: 0.000 min  
Exp R.T.: 9.323 min  
Response: 0  
Conc: N.D.



#44 AR-1268-4

R.T.: 7.840 min  
Delta R.T.: 0.008 min  
Response: 20016760  
Conc: 46.08 ng/ml