

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO100418\  
 Data File : P0049608.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 04 Oct 2018 13:54  
 Operator : SM/SJ  
 Sample : J5212-01  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 05 00:51:39 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO100118.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Oct 02 05:32:25 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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... | 4.390  | 3.516 | 7417128 | 7408097 | 21.004  | 21.781    |
| 2)                          | SA Decachlor... | 10.103 | 8.445 | 7254817 | 4757063 | 15.310  | 15.570    |
|                             |                 |        |       |         |         |         |           |
| Target Compounds            |                 |        |       |         |         |         |           |
| 7)                          | L1 AR-1016-5    | 0.000  | 5.037 | 0       | 1552939 | N.D.    | 143.673 # |
| 15)                         | L3 AR-1232-5    | 0.000  | 5.037 | 0       | 1552939 | N.D.    | 388.081 # |
| 20)                         | L4 AR-1242-5    | 6.455  | 5.400 | 346595  | 691608  | 38.271  | 71.489 #  |
| 24)                         | L5 AR-1248-4    | 6.455  | 5.037 | 346595  | 1552939 | 21.329  | 115.443 # |
| 25)                         | L5 AR-1248-5    | 6.455  | 5.400 | 346595  | 691608  | 22.446  | 49.278 #  |
| 26)                         | L6 AR-1254-1    | 6.419  | 5.400 | 2524449 | 691608  | 142.837 | 29.869 #  |
| 28)                         | L6 AR-1254-3    | 7.012  | 0.000 | 1045134 | 0       | 33.885  | N.D. #    |
| 29)                         | L6 AR-1254-4    | 7.292  | 6.218 | 435025  | 1418235 | 17.263  | 62.275 #  |
| 32)                         | L7 AR-1260-2    | 0.000  | 6.218 | 0       | 1418235 | N.D.    | 53.272 #  |
| 33)                         | L7 AR-1260-3    | 0.000  | 6.381 | 0       | 256838  | N.D.    | 10.836 #  |
| 38)                         | L8 AR-1262-3    | 0.000  | 7.381 | 0       | 635459  | N.D.    | 32.112 #  |
| 39)                         | L8 AR-1262-4    | 0.000  | 7.381 | 0       | 635459  | N.D.    | 18.035 #  |
| 41)                         | L9 AR-1268-1    | 0.000  | 7.381 | 0       | 635459  | N.D.    | 10.011 #  |
| 42)                         | L9 AR-1268-2    | 0.000  | 7.381 | 0       | 635459  | N.D.    | 11.024 #  |
| -----                       |                 |        |       |         |         |         |           |

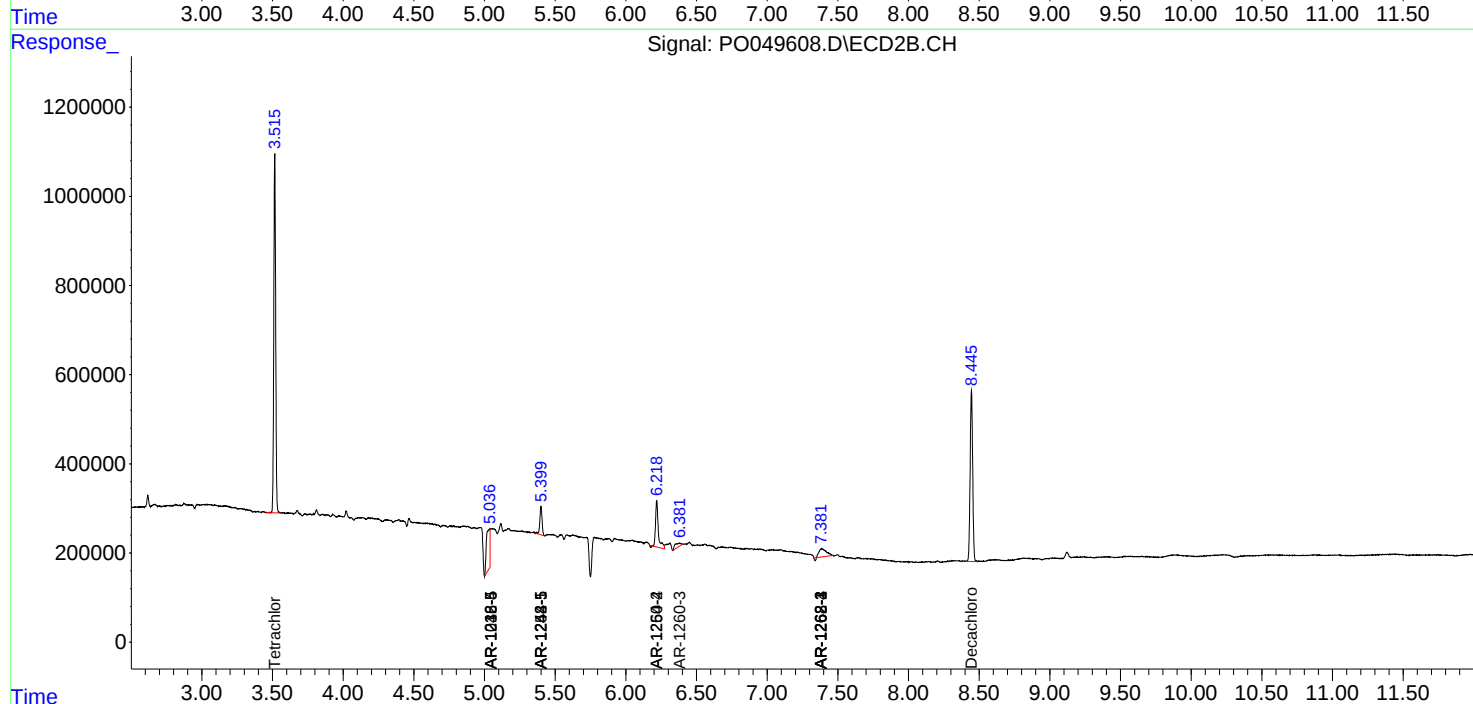
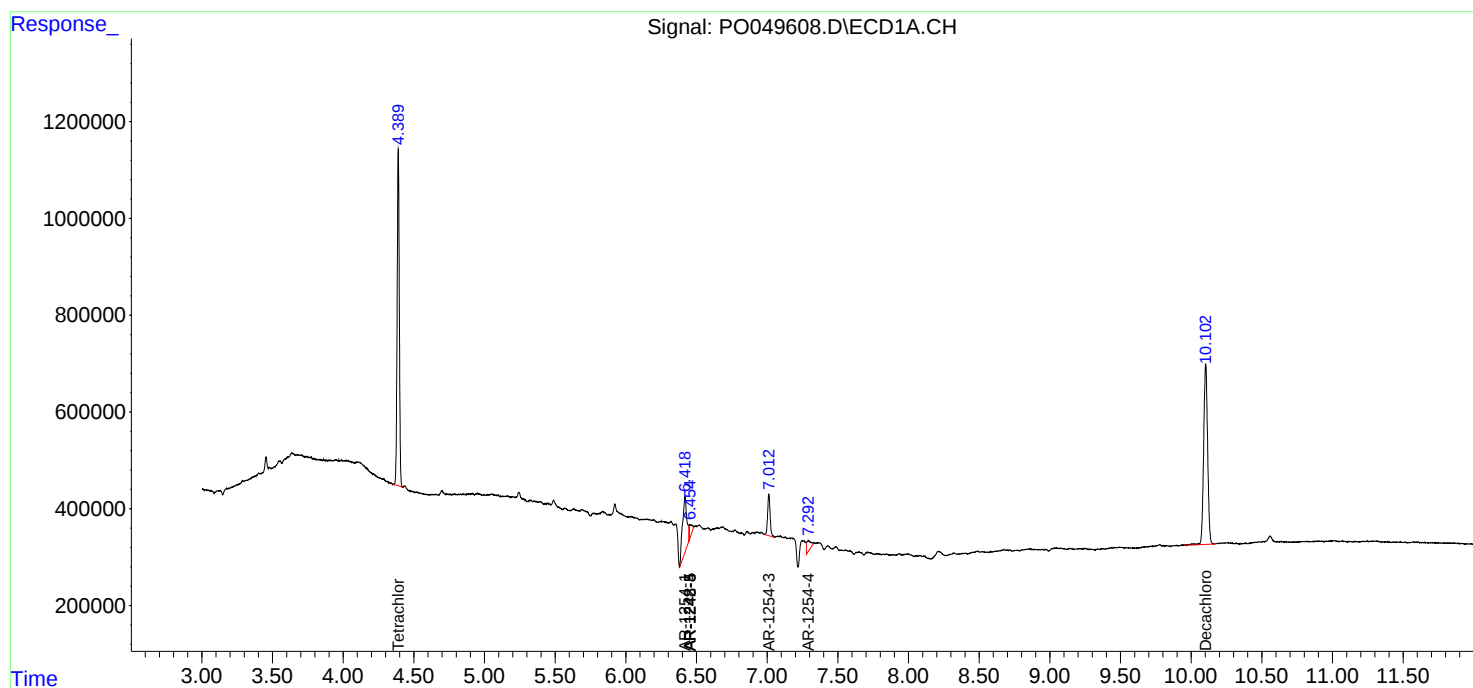
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

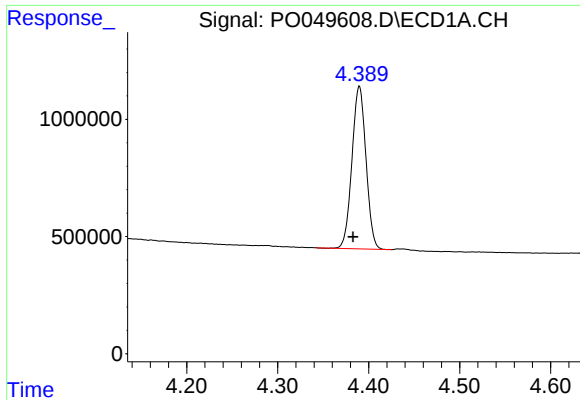
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO100418\  
Data File : P0049608.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 04 Oct 2018 13:54  
Operator : SM/SJ  
Sample : J5212-01  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 05 00:51:39 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO100118.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Oct 02 05:32:25 2018  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

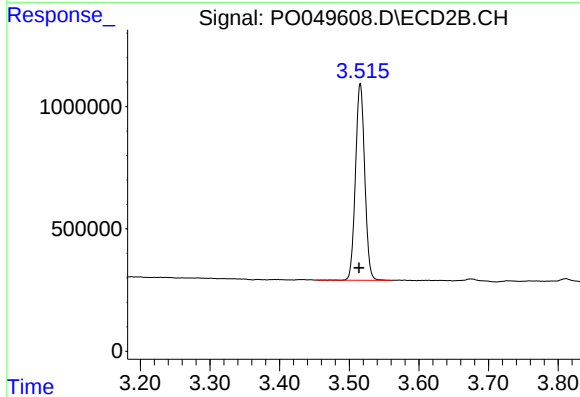




#1 Tetrachloro-m-xylene

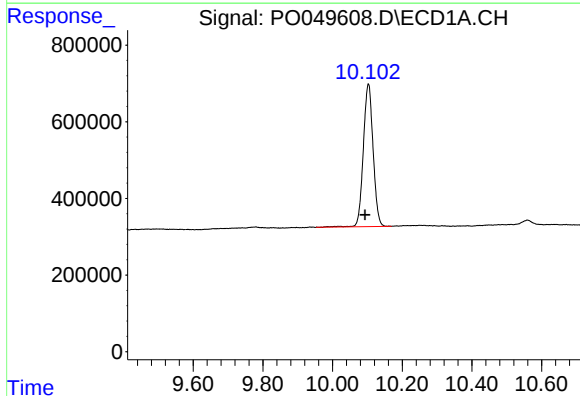
R.T.: 4.390 min  
Delta R.T.: 0.007 min  
Response: 7417128  
Conc: 21.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



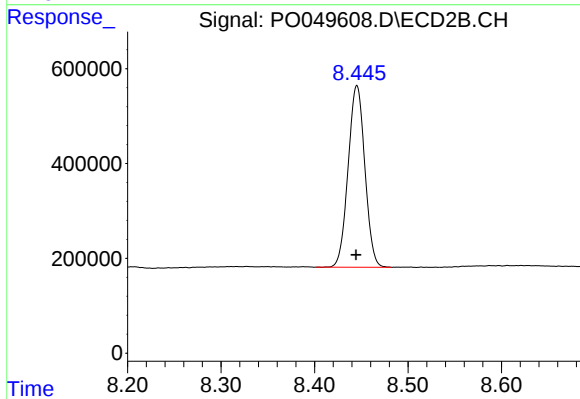
#1 Tetrachloro-m-xylene

R.T.: 3.516 min  
Delta R.T.: 0.002 min  
Response: 7408097  
Conc: 21.78 ng/ml



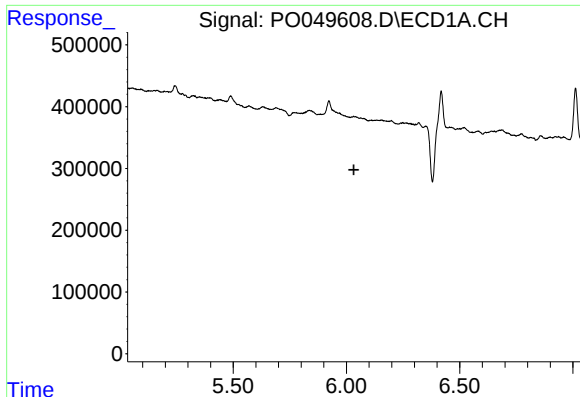
#2 Decachlorobiphenyl

R.T.: 10.103 min  
Delta R.T.: 0.009 min  
Response: 7254817  
Conc: 15.31 ng/ml



#2 Decachlorobiphenyl

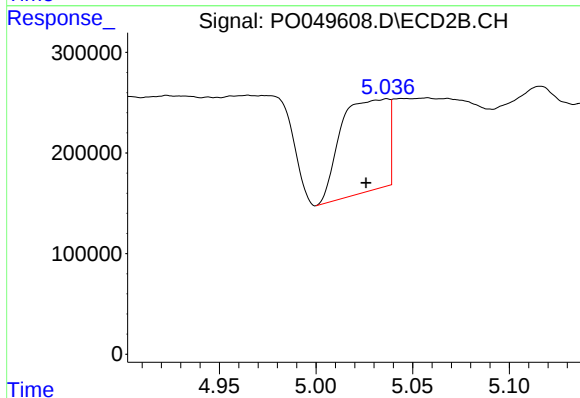
R.T.: 8.445 min  
Delta R.T.: 0.000 min  
Response: 4757063  
Conc: 15.57 ng/ml



#7 AR-1016-5

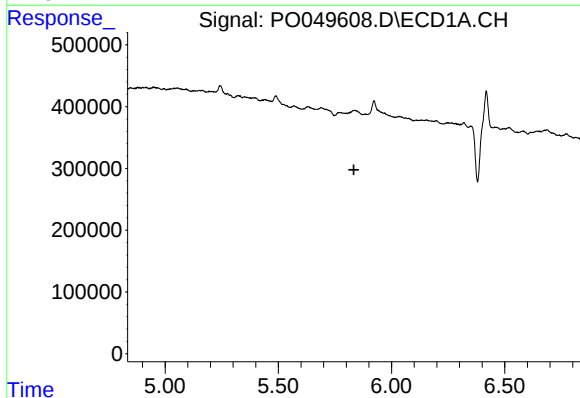
R.T.: 0.000 min  
Exp R.T.: 6.033 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



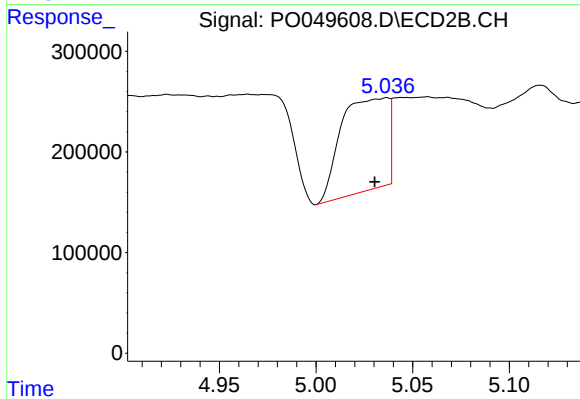
#7 AR-1016-5

R.T.: 5.037 min  
Delta R.T.: 0.011 min  
Response: 1552939  
Conc: 143.67 ng/ml



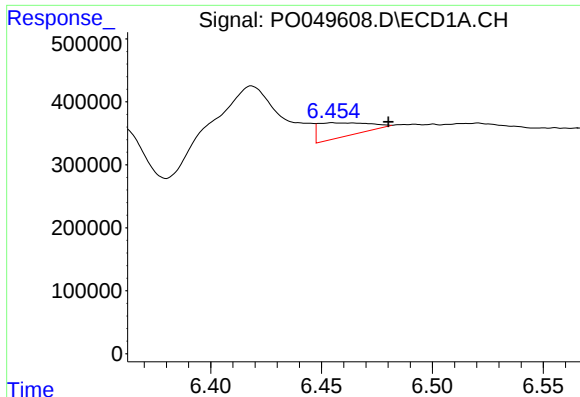
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T.: 5.834 min  
Response: 0  
Conc: N.D.



#15 AR-1232-5

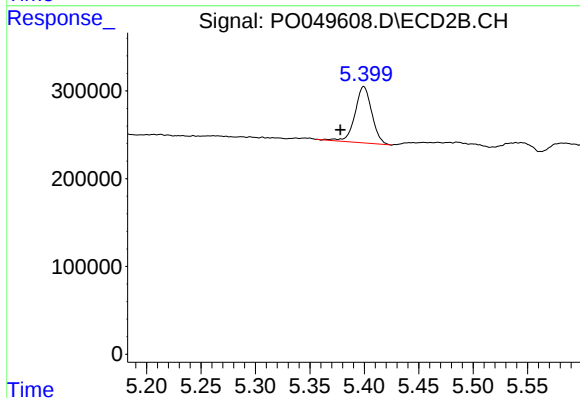
R.T.: 5.037 min  
Delta R.T.: 0.006 min  
Response: 1552939  
Conc: 388.08 ng/ml



#20 AR-1242-5

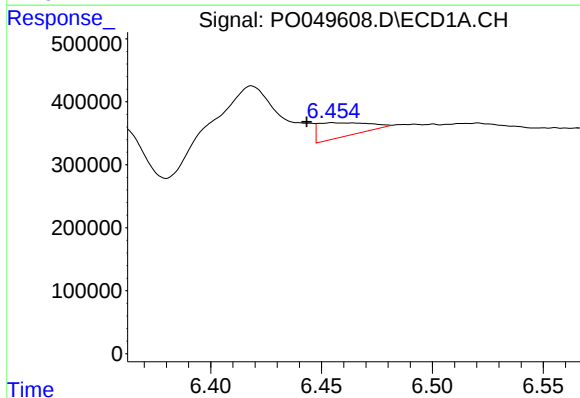
R.T.: 6.455 min  
Delta R.T.: -0.025 min  
Response: 346595  
Conc: 38.27 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



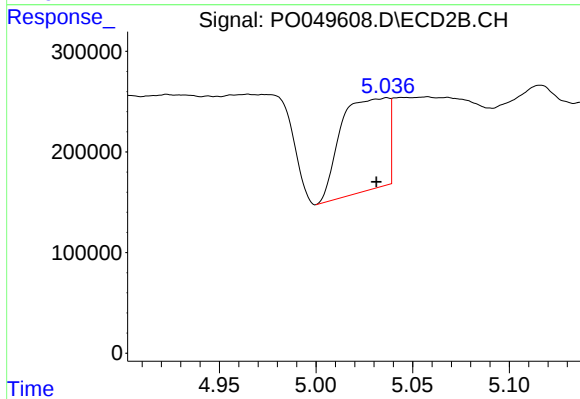
#20 AR-1242-5

R.T.: 5.400 min  
Delta R.T.: 0.022 min  
Response: 691608  
Conc: 71.49 ng/ml



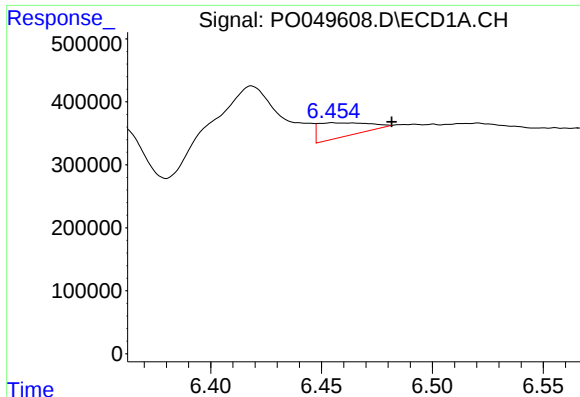
#24 AR-1248-4

R.T.: 6.455 min  
Delta R.T.: 0.012 min  
Response: 346595  
Conc: 21.33 ng/ml



#24 AR-1248-4

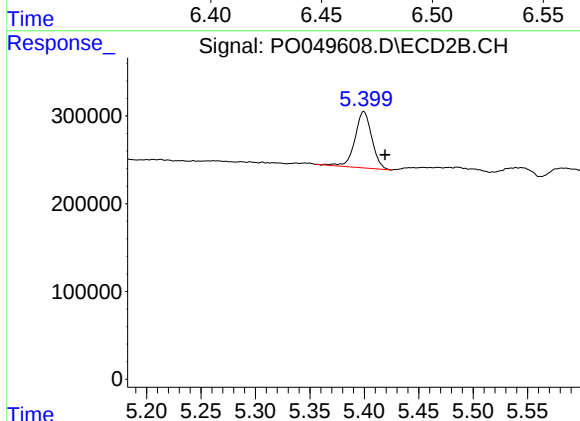
R.T.: 5.037 min  
Delta R.T.: 0.006 min  
Response: 1552939  
Conc: 115.44 ng/ml



#25 AR-1248-5

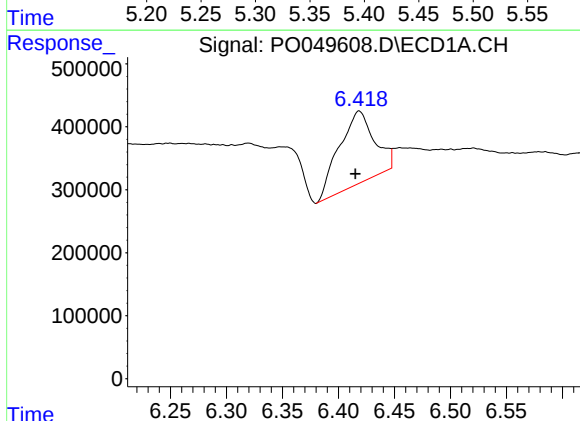
R.T.: 6.455 min  
Delta R.T.: -0.027 min  
Response: 346595  
Conc: 22.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



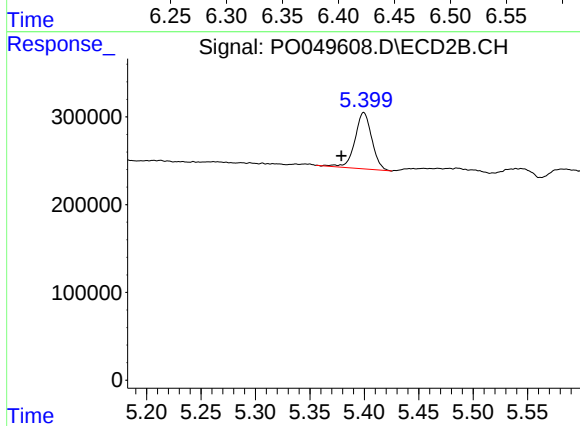
#25 AR-1248-5

R.T.: 5.400 min  
Delta R.T.: -0.020 min  
Response: 691608  
Conc: 49.28 ng/ml



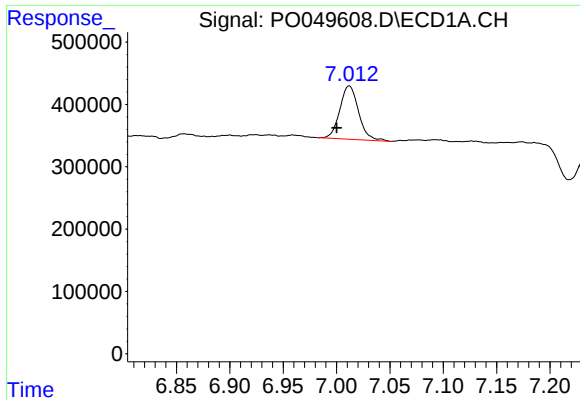
#26 AR-1254-1

R.T.: 6.419 min  
Delta R.T.: 0.004 min  
Response: 2524449  
Conc: 142.84 ng/ml



#26 AR-1254-1

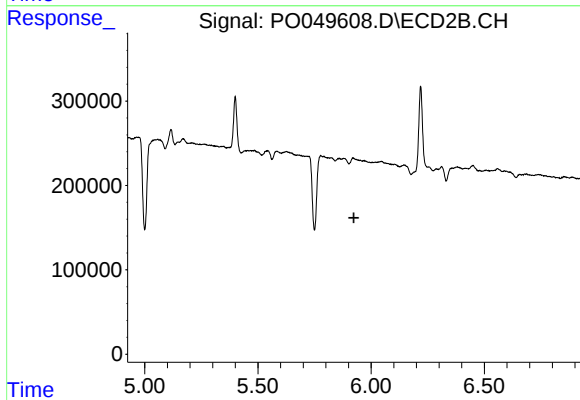
R.T.: 5.400 min  
Delta R.T.: 0.021 min  
Response: 691608  
Conc: 29.87 ng/ml



#28 AR-1254-3

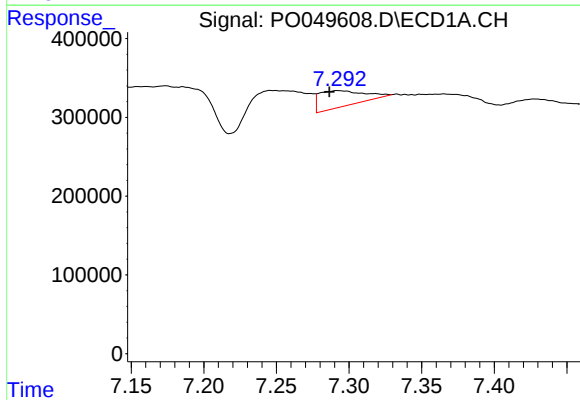
R.T.: 7.012 min  
Delta R.T.: 0.012 min  
Response: 1045134  
Conc: 33.88 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



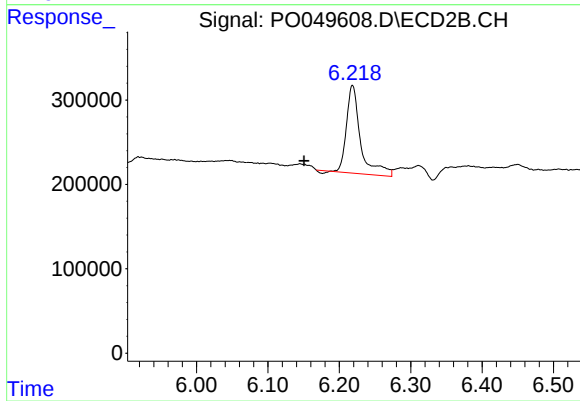
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 5.924 min  
Response: 0  
Conc: N.D.



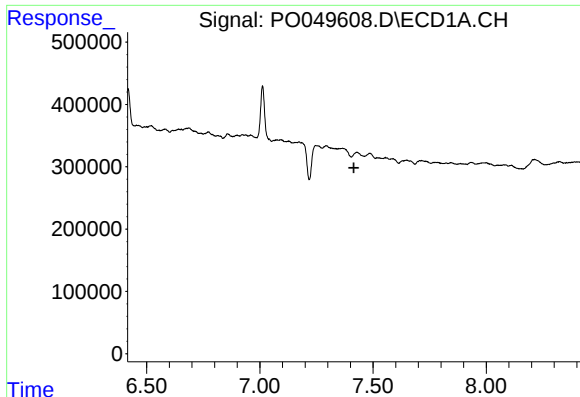
#29 AR-1254-4

R.T.: 7.292 min  
Delta R.T.: 0.006 min  
Response: 435025  
Conc: 17.26 ng/ml



#29 AR-1254-4

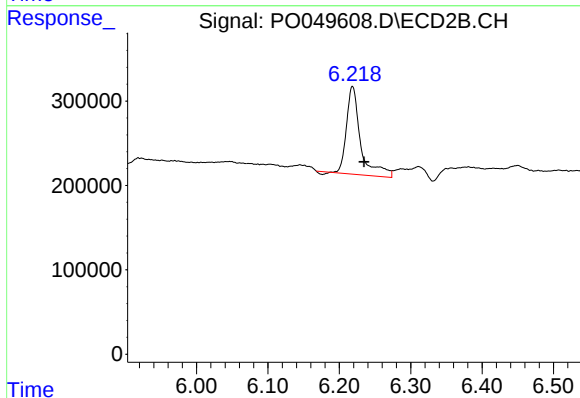
R.T.: 6.218 min  
Delta R.T.: 0.068 min  
Response: 1418235  
Conc: 62.28 ng/ml



#32 AR-1260-2

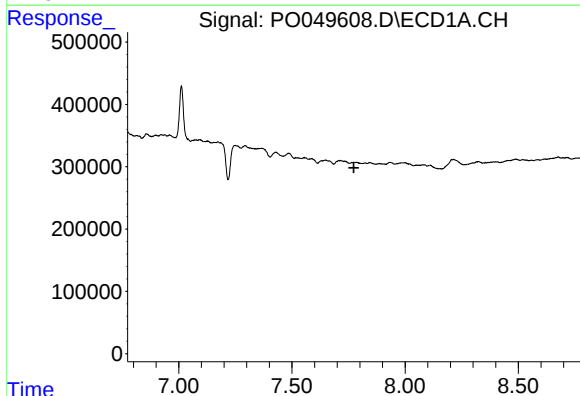
R.T.: 0.000 min  
Exp R.T.: 7.415 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



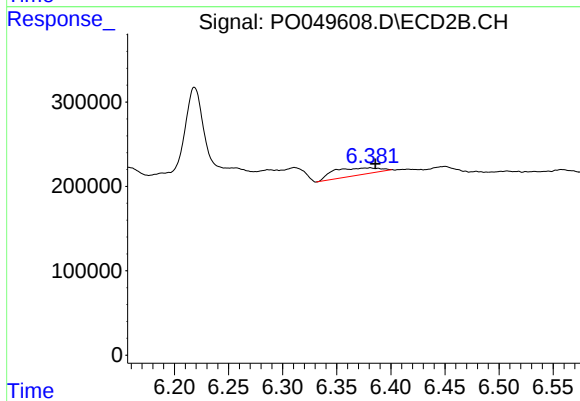
#32 AR-1260-2

R.T.: 6.218 min  
Delta R.T.: -0.016 min  
Response: 1418235  
Conc: 53.27 ng/ml



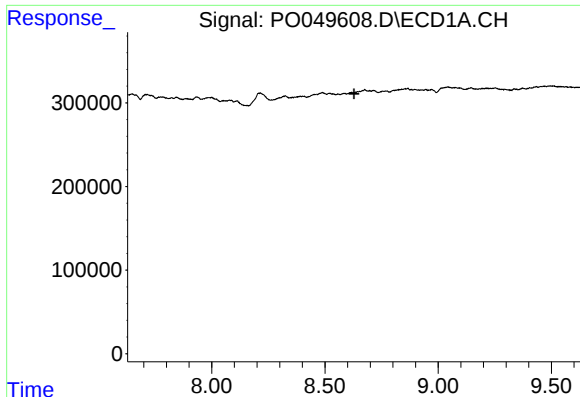
#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T.: 7.774 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

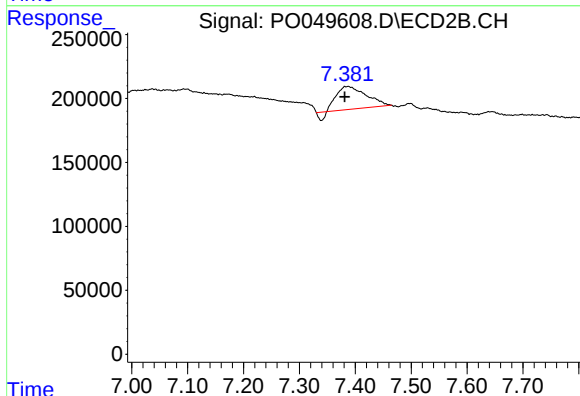
R.T.: 6.381 min  
Delta R.T.: -0.005 min  
Response: 256838  
Conc: 10.84 ng/ml



#38 AR-1262-3

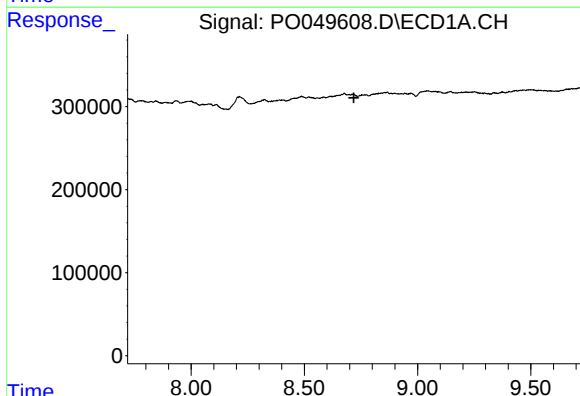
R.T.: 0.000 min  
Exp R.T. : 8.628 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



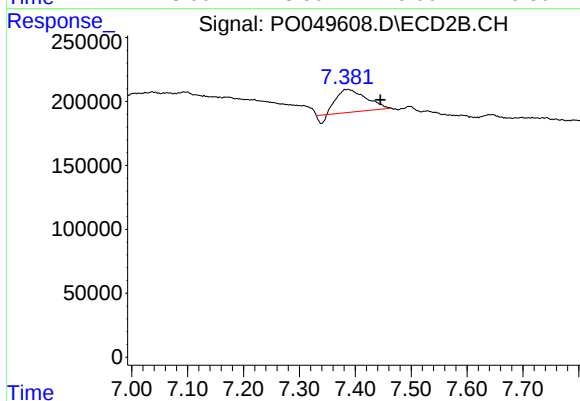
#38 AR-1262-3

R.T.: 7.381 min  
Delta R.T.: 0.000 min  
Response: 635459  
Conc: 32.11 ng/ml



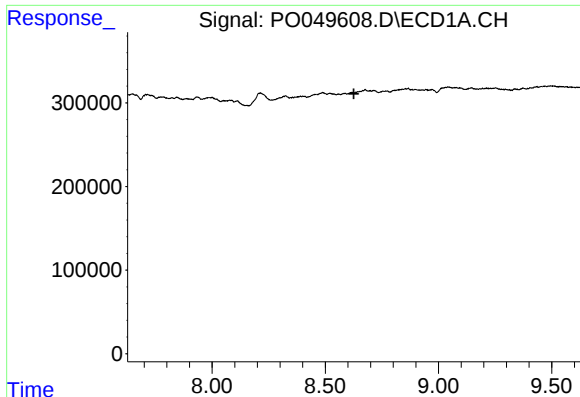
#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T. : 8.719 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

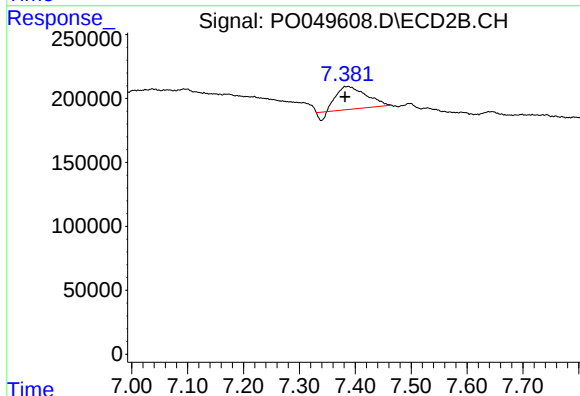
R.T.: 7.381 min  
Delta R.T.: -0.063 min  
Response: 635459  
Conc: 18.04 ng/ml



#41 AR-1268-1

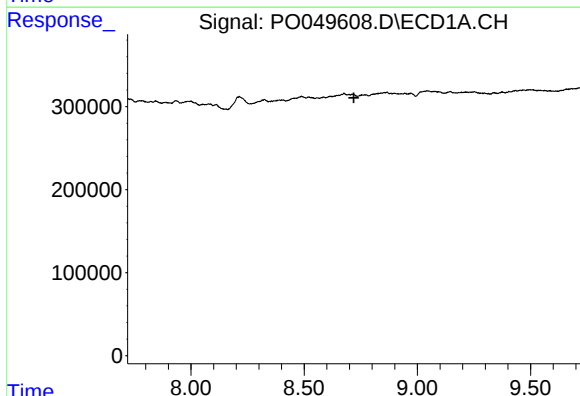
R.T.: 0.000 min  
Exp R.T. : 8.626 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



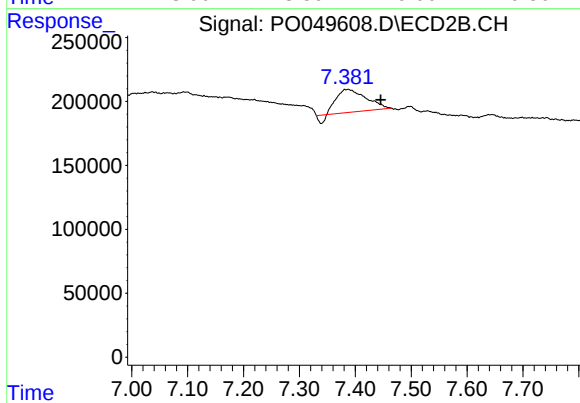
#41 AR-1268-1

R.T.: 7.381 min  
Delta R.T.: 0.000 min  
Response: 635459  
Conc: 10.01 ng/ml



#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T. : 8.720 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

R.T.: 7.381 min  
Delta R.T.: -0.064 min  
Response: 635459  
Conc: 11.02 ng/ml