

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO102120\  
 Data File : PO072623.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 21 Oct 2020 18:39  
 Operator : DD\AJ  
 Sample : L4467-05  
 Misc :  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 22 07:45:40 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101420.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Oct 14 17:47:24 2020  
 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... | 4.318 | 3.502  | 1612000 | 919636  | 19.005  | 21.833    |
| 2)                          | SA Decachlor... | 9.919 | 8.666  | 2091103 | 1109881 | 18.958  | 21.470    |
|                             |                 |       |        |         |         |         |           |
| Target Compounds            |                 |       |        |         |         |         |           |
| 26)                         | L6 AR-1254-1    | 6.510 | 0.000  | 40621   | 0       | 9.616   | N.D. #    |
| 27)                         | L6 AR-1254-2    | 6.741 | 5.733  | 121832  | 38074   | 18.799  | 15.660    |
| 28)                         | L6 AR-1254-3    | 7.115 | 6.140  | 365189  | 74498   | 53.730  | 19.360 #  |
| 29)                         | L6 AR-1254-4    | 7.408 | 6.381  | 291499  | 47617   | 43.978  | 17.733 #  |
| 30)                         | L6 AR-1254-5    | 7.829 | 6.802  | 621305  | 638334  | 96.992  | 174.184 # |
| 31)                         | L7 AR-1260-1    | 7.275 | 6.276  | 324091  | 104033  | 66.505  | 40.666 #  |
| 32)                         | L7 AR-1260-2    | 7.551 | 6.477  | 1156394 | 227197  | 150.714 | 70.459 #  |
| 33)                         | L7 AR-1260-3    | 7.899 | 6.621  | 353089  | 111147  | 55.095  | 37.034 #  |
| 34)                         | L7 AR-1260-4    | 8.125 | 7.097  | 361623  | 118394  | 59.418  | 44.906    |
| 35)                         | L7 AR-1260-5    | 8.441 | 7.350  | 567034  | 277710  | 39.032  | 42.507    |
| 36)                         | L8 AR-1262-1    | 7.899 | 6.802  | 353089  | 638334  | 37.231  | 334.539 # |
| 37)                         | L8 AR-1262-2    | 8.441 | 7.350  | 567034  | 277710  | 35.477  | 41.579    |
| 38)                         | L8 AR-1262-3    | 8.708 | 7.628  | 153138  | 107946  | 21.915  | 37.876 #  |
| 39)                         | L8 AR-1262-4    | 8.793 | 7.689  | 208301  | 261619  | 52.123  | 50.763    |
| 40)                         | L8 AR-1262-5    | 9.336 | 8.188  | 209981  | 103530  | 39.471  | 40.995    |
| 41)                         | L9 AR-1268-1    | 8.708 | 7.628  | 153138  | 107946  | 7.954   | 13.612 #  |
| 42)                         | L9 AR-1268-2    | 8.793 | 7.689  | 208301  | 261619  | 12.617  | 35.957 #  |
| 43)                         | L9 AR-1268-3    | 0.000 | 7.917f | 0       | 68911   | N.D.    | 11.204 #  |
| 44)                         | L9 AR-1268-4    | 9.336 | 8.188  | 209981  | 103530  | 35.192  | 36.622    |
| 45)                         | L9 AR-1268-5    | 9.662 | 8.455  | 121805  | 64400   | 2.962   | 3.351     |
| -----                       |                 |       |        |         |         |         |           |

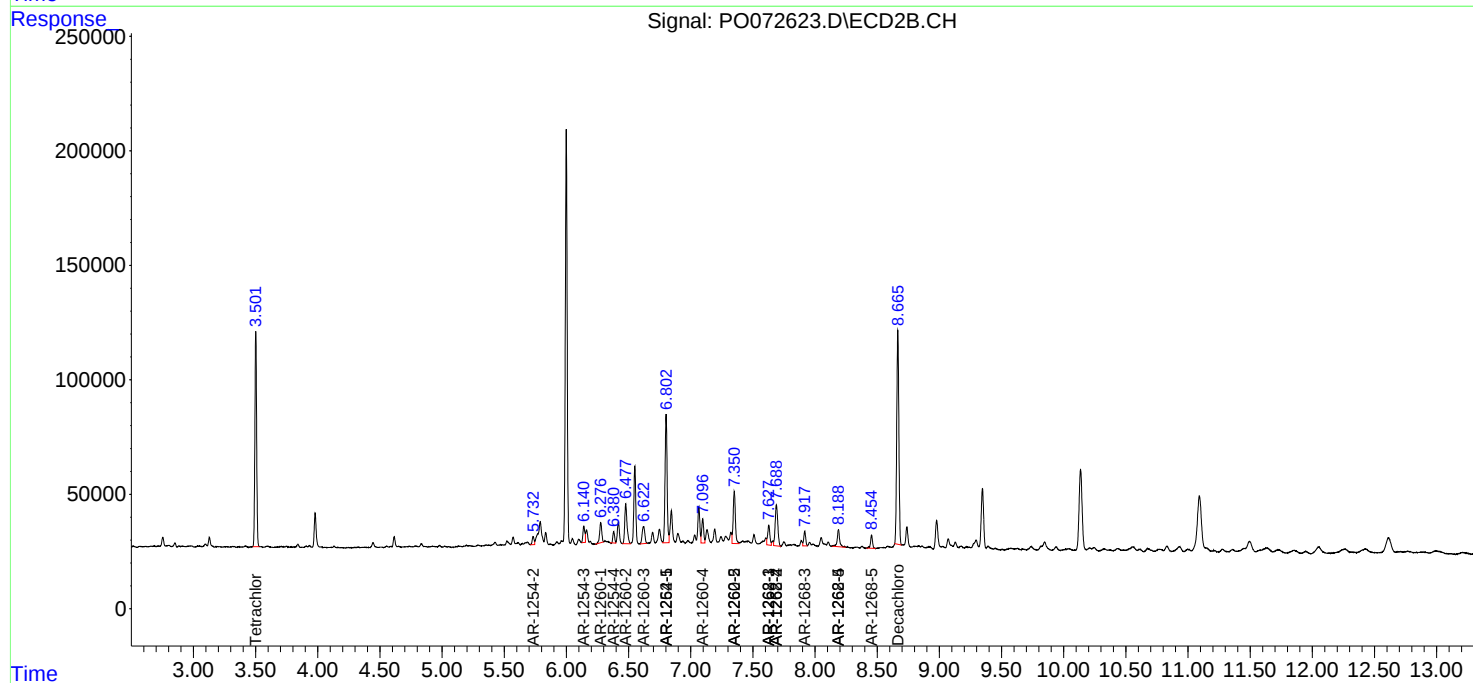
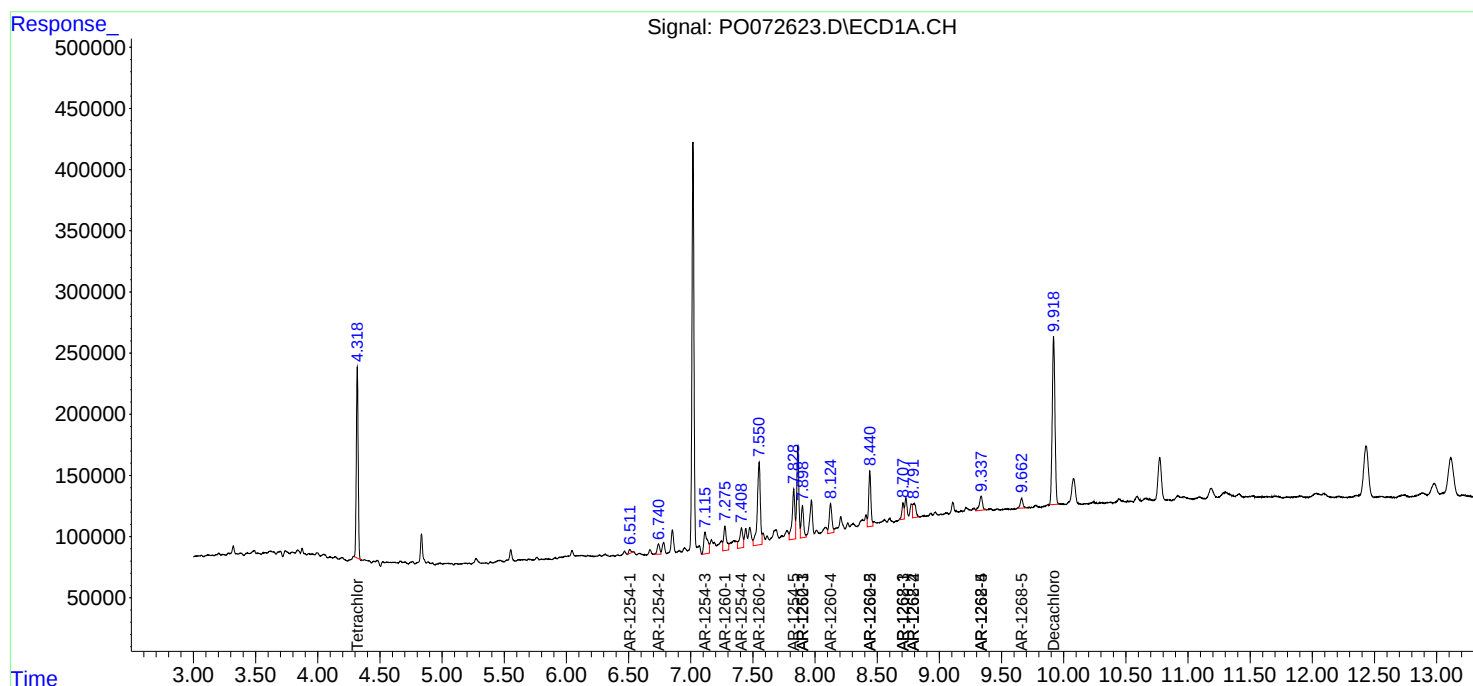
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

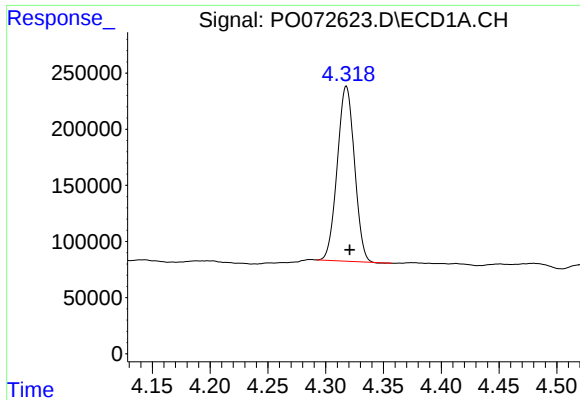
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO102120\  
Data File : PO072623.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 21 Oct 2020 18:39  
Operator : DD\AJ  
Sample : L4467-05  
Misc :  
ALS Vial : 32 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 22 07:45:40 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101420.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Oct 14 17:47:24 2020  
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

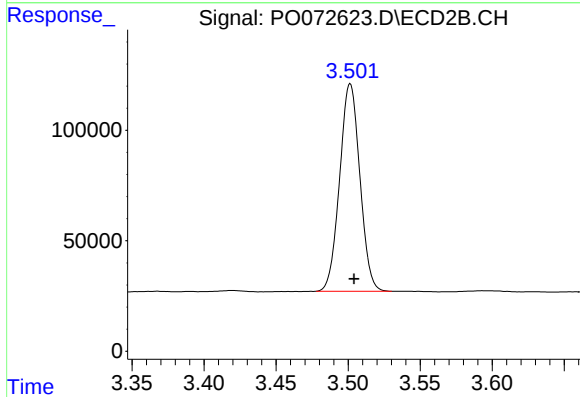




#1 Tetrachloro-m-xylene

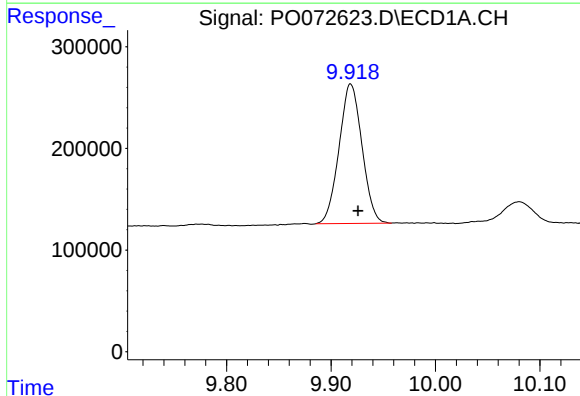
R.T.: 4.318 min  
Delta R.T.: -0.003 min  
Response: 1612000  
Conc: 19.01 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



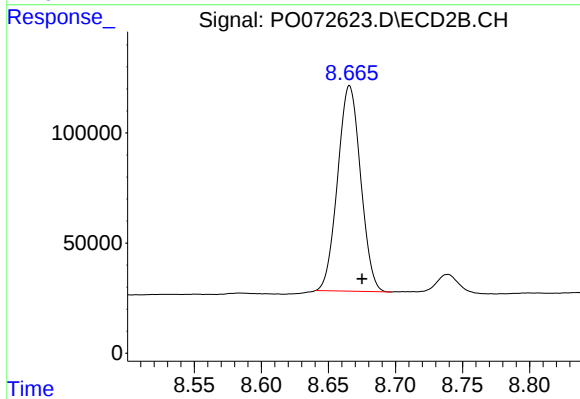
#1 Tetrachloro-m-xylene

R.T.: 3.502 min  
Delta R.T.: -0.003 min  
Response: 919636  
Conc: 21.83 ng/ml



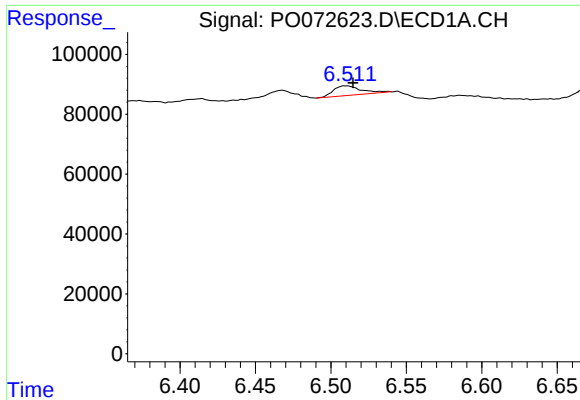
#2 Decachlorobiphenyl

R.T.: 9.919 min  
Delta R.T.: -0.007 min  
Response: 2091103  
Conc: 18.96 ng/ml



#2 Decachlorobiphenyl

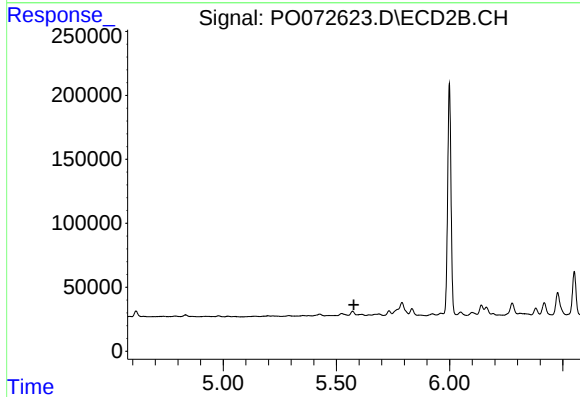
R.T.: 8.666 min  
Delta R.T.: -0.009 min  
Response: 1109881  
Conc: 21.47 ng/ml



#26 AR-1254-1

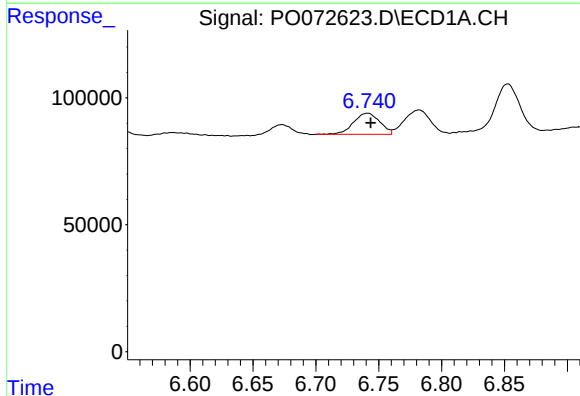
R.T.: 6.510 min  
Delta R.T.: -0.005 min  
Response: 40621  
Conc: 9.62 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



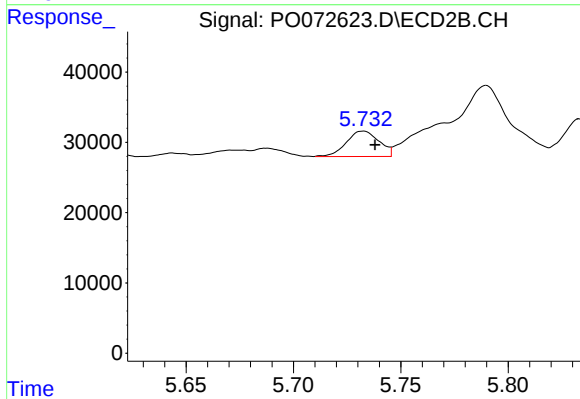
#26 AR-1254-1

R.T.: 0.000 min  
Exp R.T. : 5.578 min  
Response: 0  
Conc: N.D.



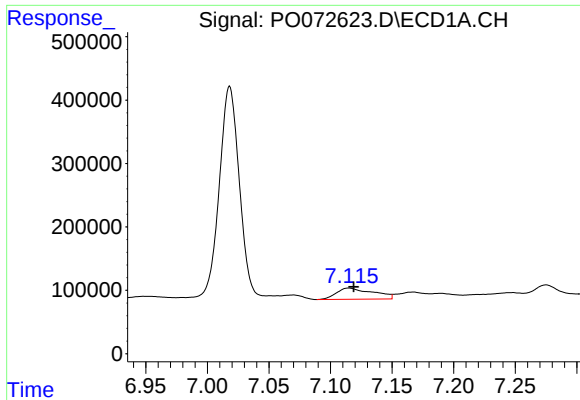
#27 AR-1254-2

R.T.: 6.741 min  
Delta R.T.: -0.003 min  
Response: 121832  
Conc: 18.80 ng/ml



#27 AR-1254-2

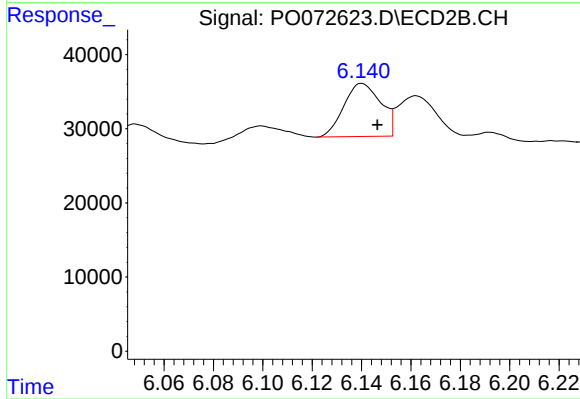
R.T.: 5.733 min  
Delta R.T.: -0.005 min  
Response: 38074  
Conc: 15.66 ng/ml



#28 AR-1254-3

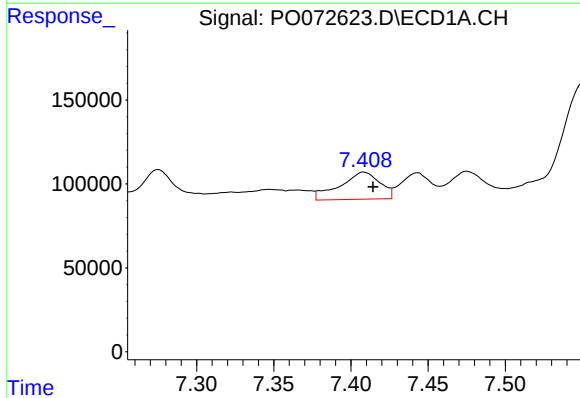
R.T.: 7.115 min  
Delta R.T.: -0.004 min  
Response: 365189  
Conc: 53.73 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



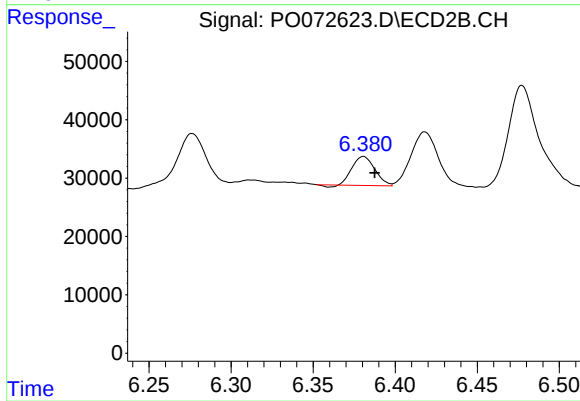
#28 AR-1254-3

R.T.: 6.140 min  
Delta R.T.: -0.006 min  
Response: 74498  
Conc: 19.36 ng/ml



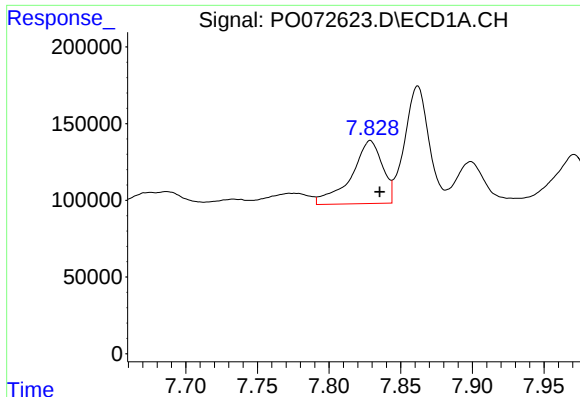
#29 AR-1254-4

R.T.: 7.408 min  
Delta R.T.: -0.006 min  
Response: 291499  
Conc: 43.98 ng/ml



#29 AR-1254-4

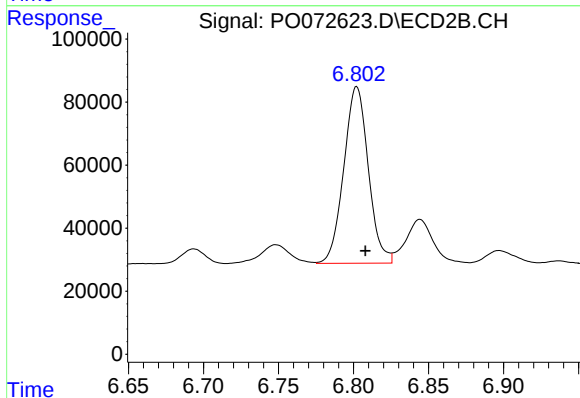
R.T.: 6.381 min  
Delta R.T.: -0.007 min  
Response: 47617  
Conc: 17.73 ng/ml



#30 AR-1254-5

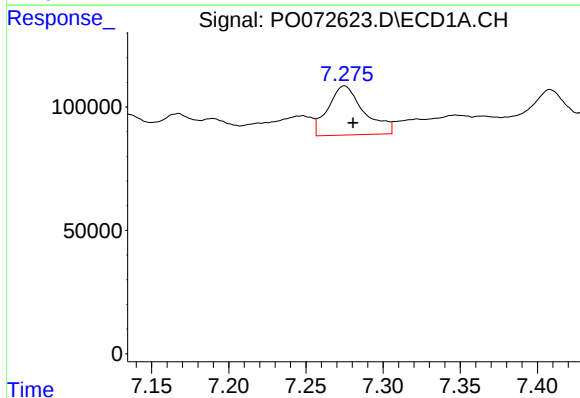
R.T.: 7.829 min  
Delta R.T.: -0.007 min  
Response: 621305  
Conc: 96.99 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



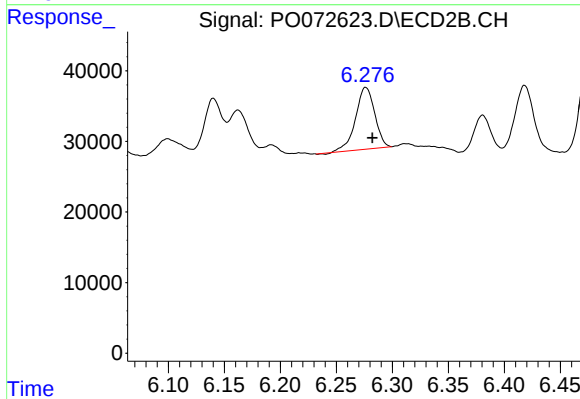
#30 AR-1254-5

R.T.: 6.802 min  
Delta R.T.: -0.006 min  
Response: 638334  
Conc: 174.18 ng/ml



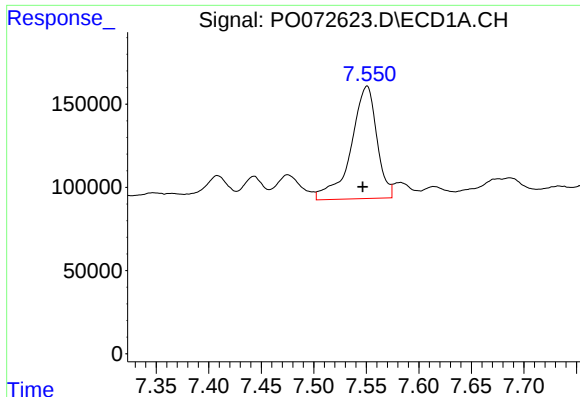
#31 AR-1260-1

R.T.: 7.275 min  
Delta R.T.: -0.005 min  
Response: 324091  
Conc: 66.50 ng/ml



#31 AR-1260-1

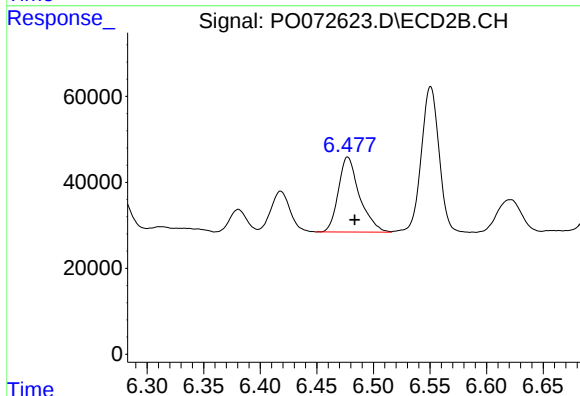
R.T.: 6.276 min  
Delta R.T.: -0.006 min  
Response: 104033  
Conc: 40.67 ng/ml



#32 AR-1260-2

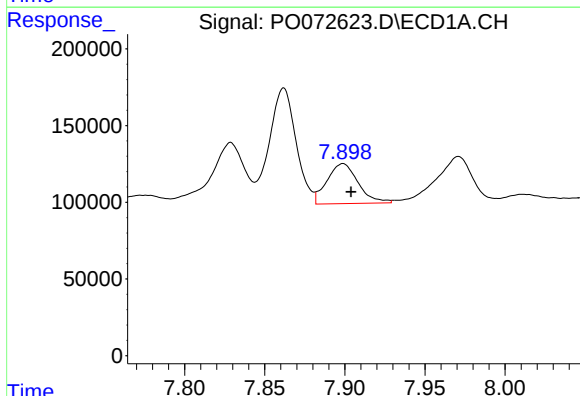
R.T.: 7.551 min  
Delta R.T.: 0.004 min  
Response: 1156394  
Conc: 150.71 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



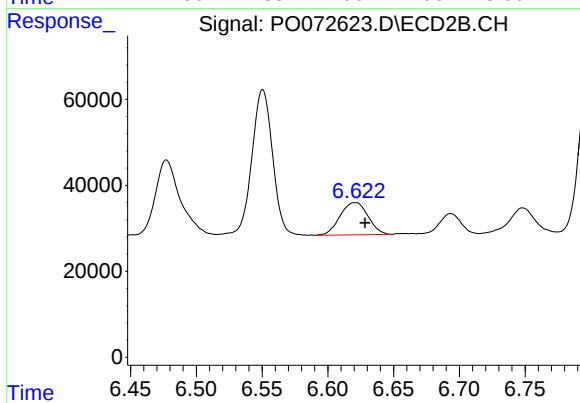
#32 AR-1260-2

R.T.: 6.477 min  
Delta R.T.: -0.006 min  
Response: 227197  
Conc: 70.46 ng/ml



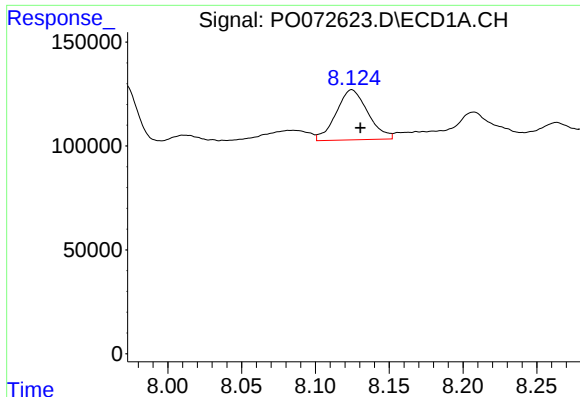
#33 AR-1260-3

R.T.: 7.899 min  
Delta R.T.: -0.005 min  
Response: 353089  
Conc: 55.10 ng/ml



#33 AR-1260-3

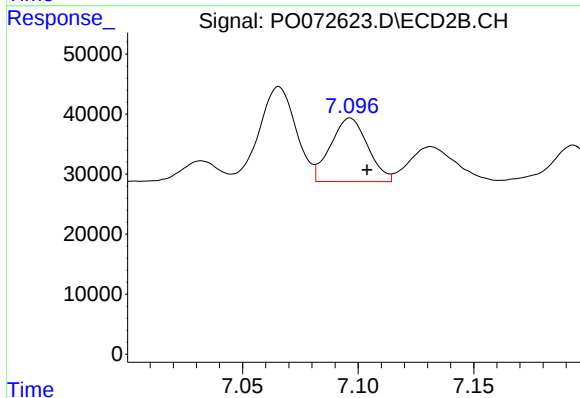
R.T.: 6.621 min  
Delta R.T.: -0.007 min  
Response: 111147  
Conc: 37.03 ng/ml



#34 AR-1260-4

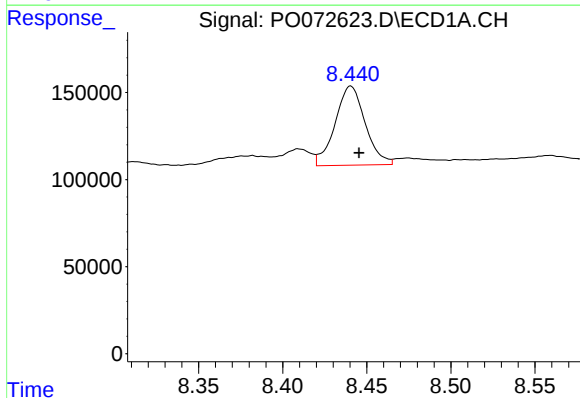
R.T.: 8.125 min  
Delta R.T.: -0.006 min  
Response: 361623  
Conc: 59.42 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



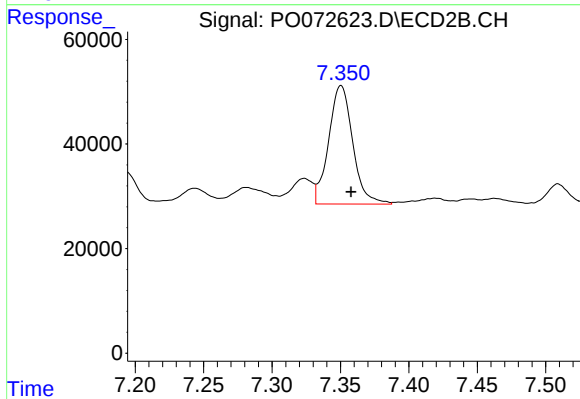
#34 AR-1260-4

R.T.: 7.097 min  
Delta R.T.: -0.007 min  
Response: 118394  
Conc: 44.91 ng/ml



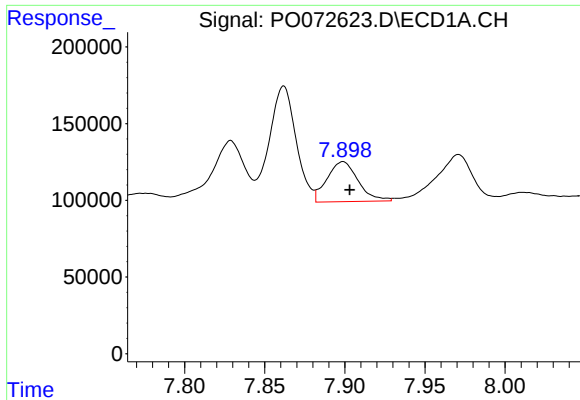
#35 AR-1260-5

R.T.: 8.441 min  
Delta R.T.: -0.005 min  
Response: 567034  
Conc: 39.03 ng/ml



#35 AR-1260-5

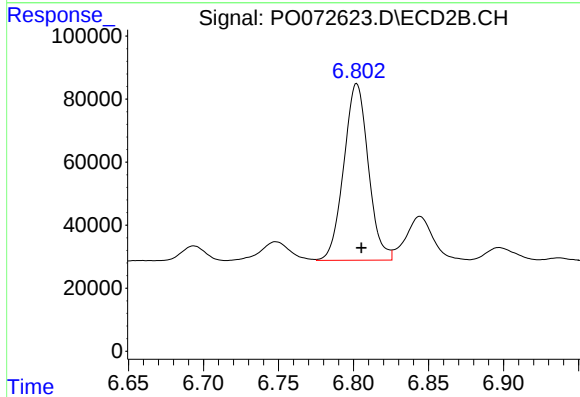
R.T.: 7.350 min  
Delta R.T.: -0.007 min  
Response: 277710  
Conc: 42.51 ng/ml



#36 AR-1262-1

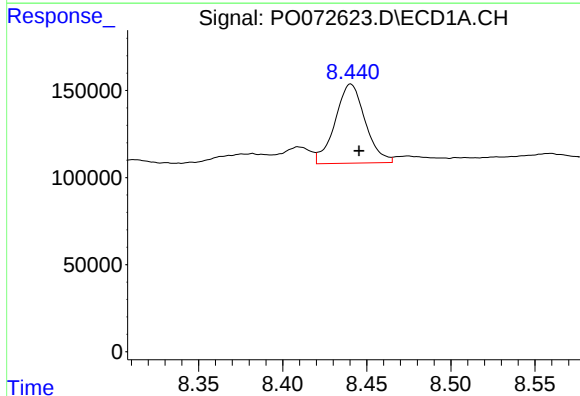
R.T.: 7.899 min  
Delta R.T.: -0.004 min  
Response: 353089  
Conc: 37.23 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



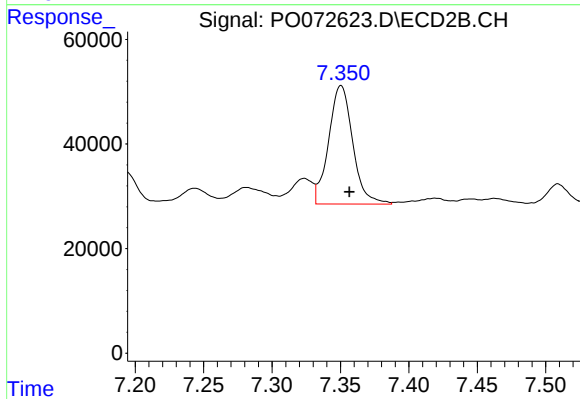
#36 AR-1262-1

R.T.: 6.802 min  
Delta R.T.: -0.003 min  
Response: 638334  
Conc: 334.54 ng/ml



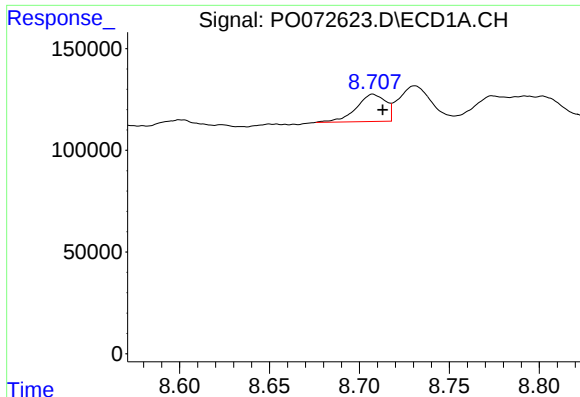
#37 AR-1262-2

R.T.: 8.441 min  
Delta R.T.: -0.005 min  
Response: 567034  
Conc: 35.48 ng/ml



#37 AR-1262-2

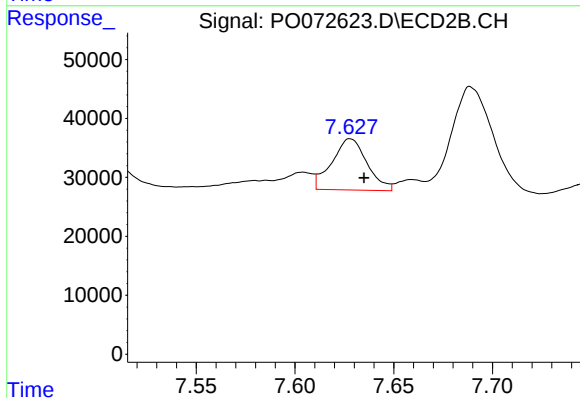
R.T.: 7.350 min  
Delta R.T.: -0.006 min  
Response: 277710  
Conc: 41.58 ng/ml



#38 AR-1262-3

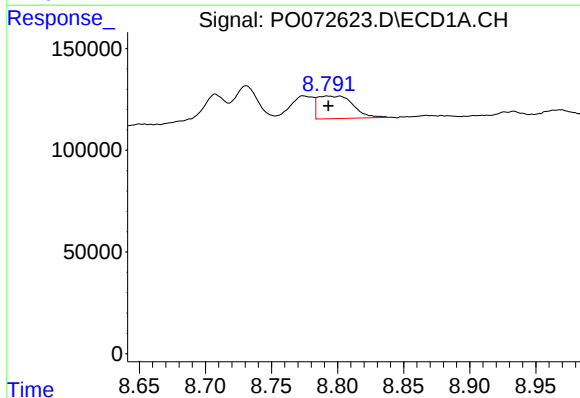
R.T.: 8.708 min  
Delta R.T.: -0.005 min  
Response: 153138  
Conc: 21.92 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



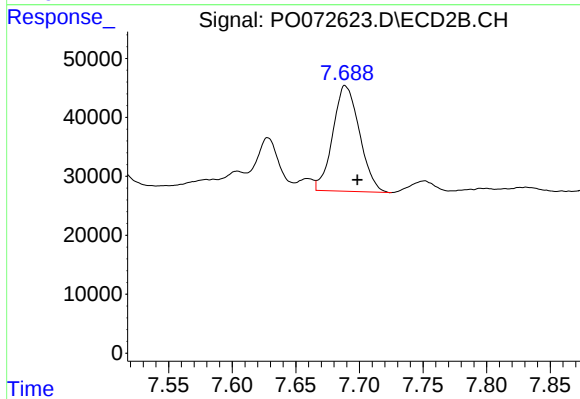
#38 AR-1262-3

R.T.: 7.628 min  
Delta R.T.: -0.007 min  
Response: 107946  
Conc: 37.88 ng/ml



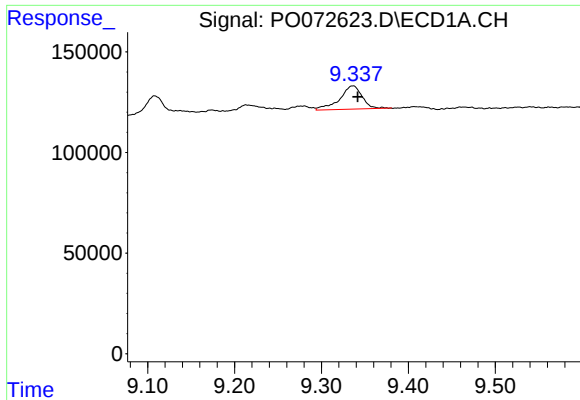
#39 AR-1262-4

R.T.: 8.793 min  
Delta R.T.: 0.000 min  
Response: 208301  
Conc: 52.12 ng/ml



#39 AR-1262-4

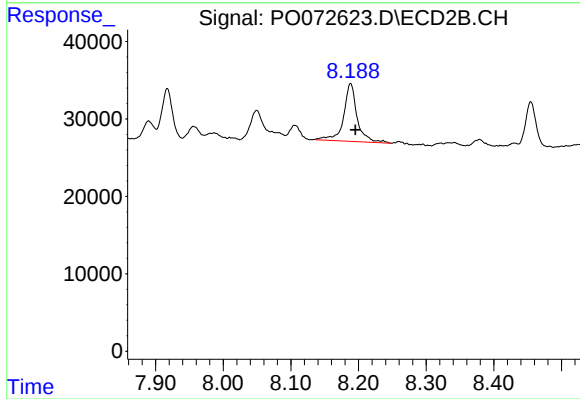
R.T.: 7.689 min  
Delta R.T.: -0.009 min  
Response: 261619  
Conc: 50.76 ng/ml



#40 AR-1262-5

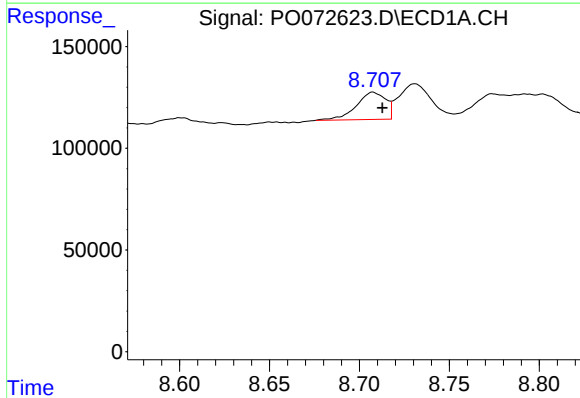
R.T.: 9.336 min  
Delta R.T.: -0.006 min  
Response: 209981  
Conc: 39.47 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



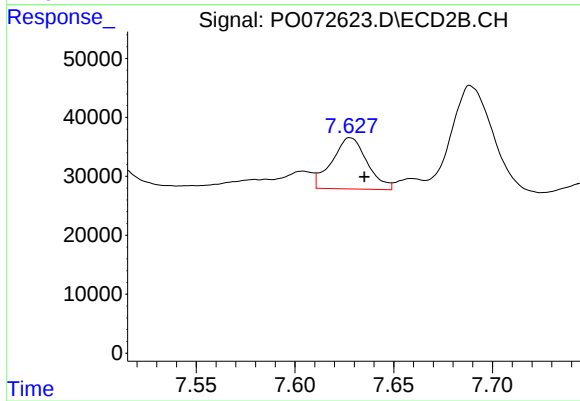
#40 AR-1262-5

R.T.: 8.188 min  
Delta R.T.: -0.007 min  
Response: 103530  
Conc: 40.99 ng/ml



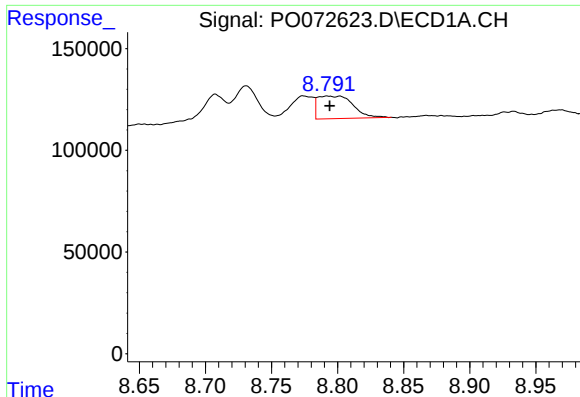
#41 AR-1268-1

R.T.: 8.708 min  
Delta R.T.: -0.005 min  
Response: 153138  
Conc: 7.95 ng/ml



#41 AR-1268-1

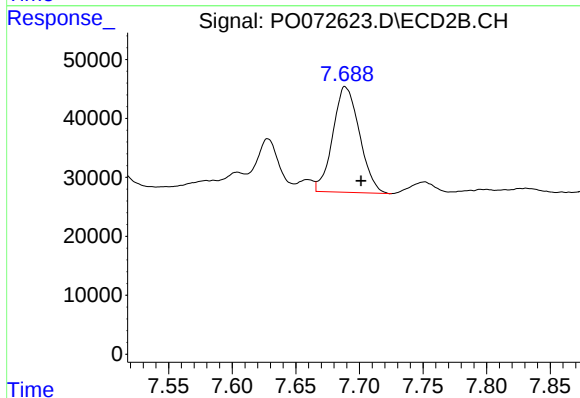
R.T.: 7.628 min  
Delta R.T.: -0.007 min  
Response: 107946  
Conc: 13.61 ng/ml



#42 AR-1268-2

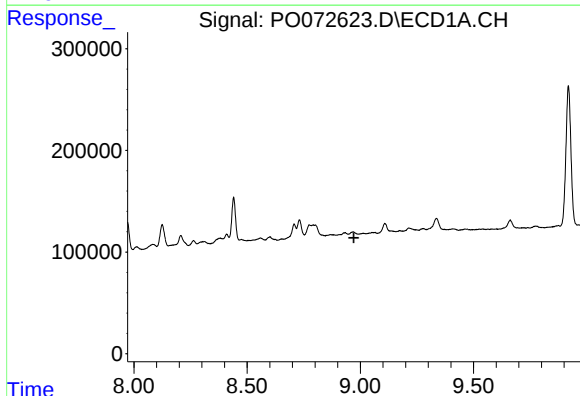
R.T.: 8.793 min  
Delta R.T.: -0.001 min  
Response: 208301  
Conc: 12.62 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



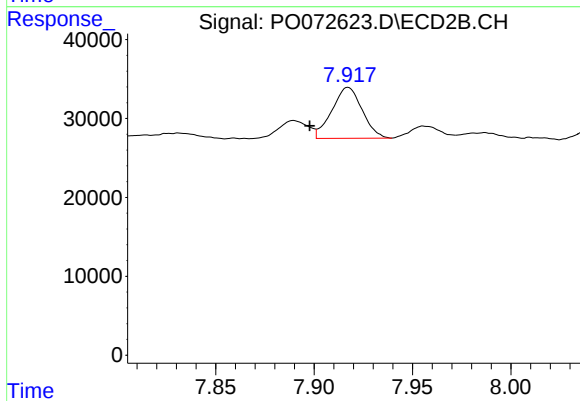
#42 AR-1268-2

R.T.: 7.689 min  
Delta R.T.: -0.012 min  
Response: 261619  
Conc: 35.96 ng/ml



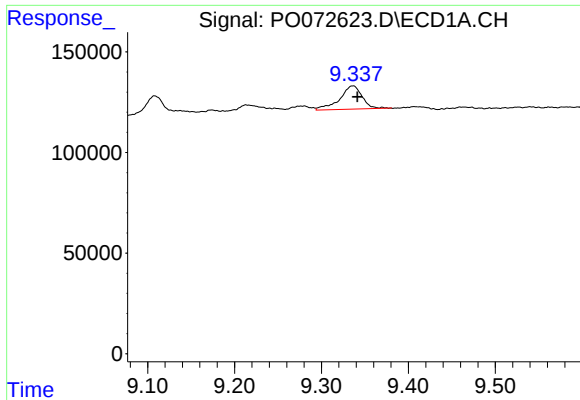
#43 AR-1268-3

R.T.: 0.000 min  
Exp R.T. : 8.972 min  
Response: 0  
Conc: N.D.



#43 AR-1268-3

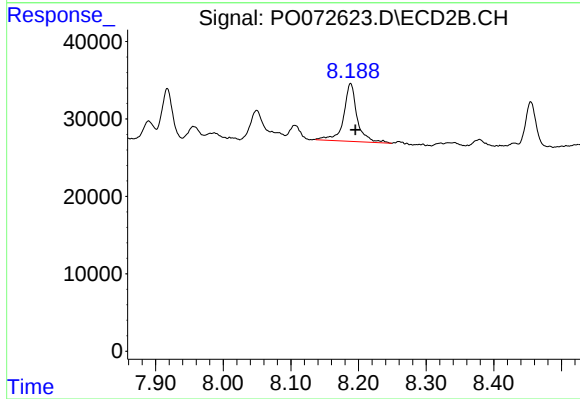
R.T.: 7.917 min  
Delta R.T.: 0.020 min  
Response: 68911  
Conc: 11.20 ng/ml



#44 AR-1268-4

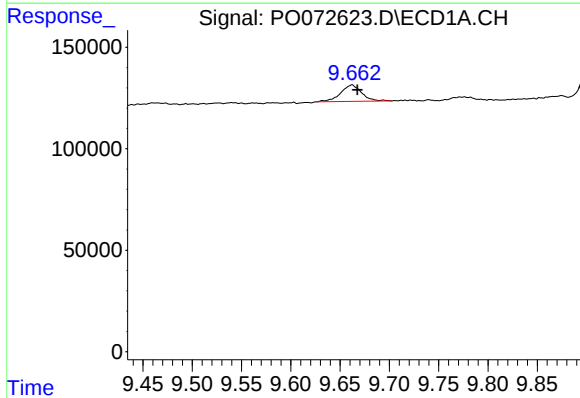
R.T.: 9.336 min  
Delta R.T.: -0.005 min  
Response: 209981  
Conc: 35.19 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



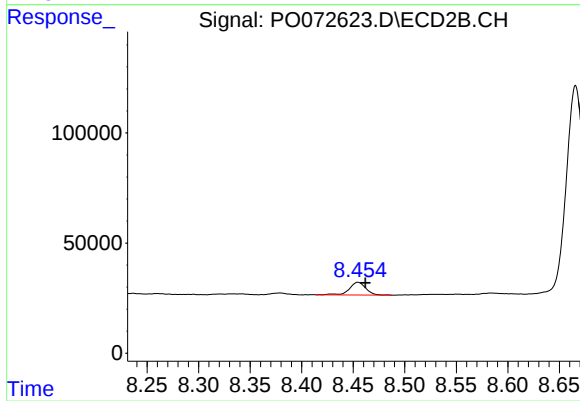
#44 AR-1268-4

R.T.: 8.188 min  
Delta R.T.: -0.007 min  
Response: 103530  
Conc: 36.62 ng/ml



#45 AR-1268-5

R.T.: 9.662 min  
Delta R.T.: -0.006 min  
Response: 121805  
Conc: 2.96 ng/ml



#45 AR-1268-5

R.T.: 8.455 min  
Delta R.T.: -0.007 min  
Response: 64400  
Conc: 3.35 ng/ml