

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0100120\  
 Data File : P0071887.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 02 Oct 2020 7:04  
 Operator : DD\AJ  
 Sample : L4198-19  
 Misc :  
 ALS Vial : 56 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 02 08:27:28 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0092320.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Sep 23 08:07:44 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... | 4.332 | 3.516  | 1717000 | 897503 | 20.008 | 21.792    |
| 2)                          | SA Decachlor... | 9.941 | 8.690  | 1880203 | 915365 | 16.366 | 15.059    |
|                             |                 |       |        |         |        |        |           |
| Target Compounds            |                 |       |        |         |        |        |           |
| 27)                         | L6 AR-1254-2    | 6.758 | 0.000  | 78317   | 0      | 12.989 | N.D. #    |
| 28)                         | L6 AR-1254-3    | 7.143 | 6.183  | 104536  | 72017  | 16.511 | 21.283 #  |
| 29)                         | L6 AR-1254-4    | 7.426 | 6.401  | 105094  | 66778  | 17.058 | 28.049 #  |
| 30)                         | L6 AR-1254-5    | 7.844 | 6.823  | 194358  | 320815 | 32.702 | 99.185 #  |
| 31)                         | L7 AR-1260-1    | 7.291 | 6.297  | 68167   | 80080  | 11.996 | 28.937 #  |
| 32)                         | L7 AR-1260-2    | 7.567 | 6.498  | 471827  | 87125  | 54.349 | 24.649 #  |
| 33)                         | L7 AR-1260-3    | 7.915 | 6.641f | 84815   | 34533  | 11.779 | 10.742    |
| 34)                         | L7 AR-1260-4    | 8.141 | 7.118  | 71356   | 23608  | 10.770 | 8.183     |
| 35)                         | L7 AR-1260-5    | 8.457 | 7.371  | 128476  | 69320  | 8.520  | 9.372     |
| 36)                         | L8 AR-1262-1    | 7.915 | 6.823  | 84815   | 320815 | 8.978  | 172.578 # |
| 37)                         | L8 AR-1262-2    | 8.457 | 7.371  | 128476  | 69320  | 8.164  | 10.036    |
| 38)                         | L8 AR-1262-3    | 8.728 | 7.651  | 40325   | 31237  | 5.932  | 10.471 #  |
| 39)                         | L8 AR-1262-4    | 8.818 | 7.710f | 2672    | 73628  | 0.704  | 13.907 #  |
| 40)                         | L8 AR-1262-5    | 9.356 | 8.210  | 39956   | 33672  | 7.879  | 12.358 #  |
| 41)                         | L9 AR-1268-1    | 8.728 | 7.651  | 40325   | 31237  | 2.185  | 3.698 #   |
| 42)                         | L9 AR-1268-2    | 8.818 | 7.710f | 2672    | 73628  | 0.174  | 9.701 #   |
| 44)                         | L9 AR-1268-4    | 9.356 | 8.210  | 39956   | 33672  | 7.075  | 11.229 #  |
| 45)                         | L9 AR-1268-5    | 9.683 | 8.478  | 61322   | 61666  | 1.582  | 2.995 #   |
| -----                       |                 |       |        |         |        |        |           |

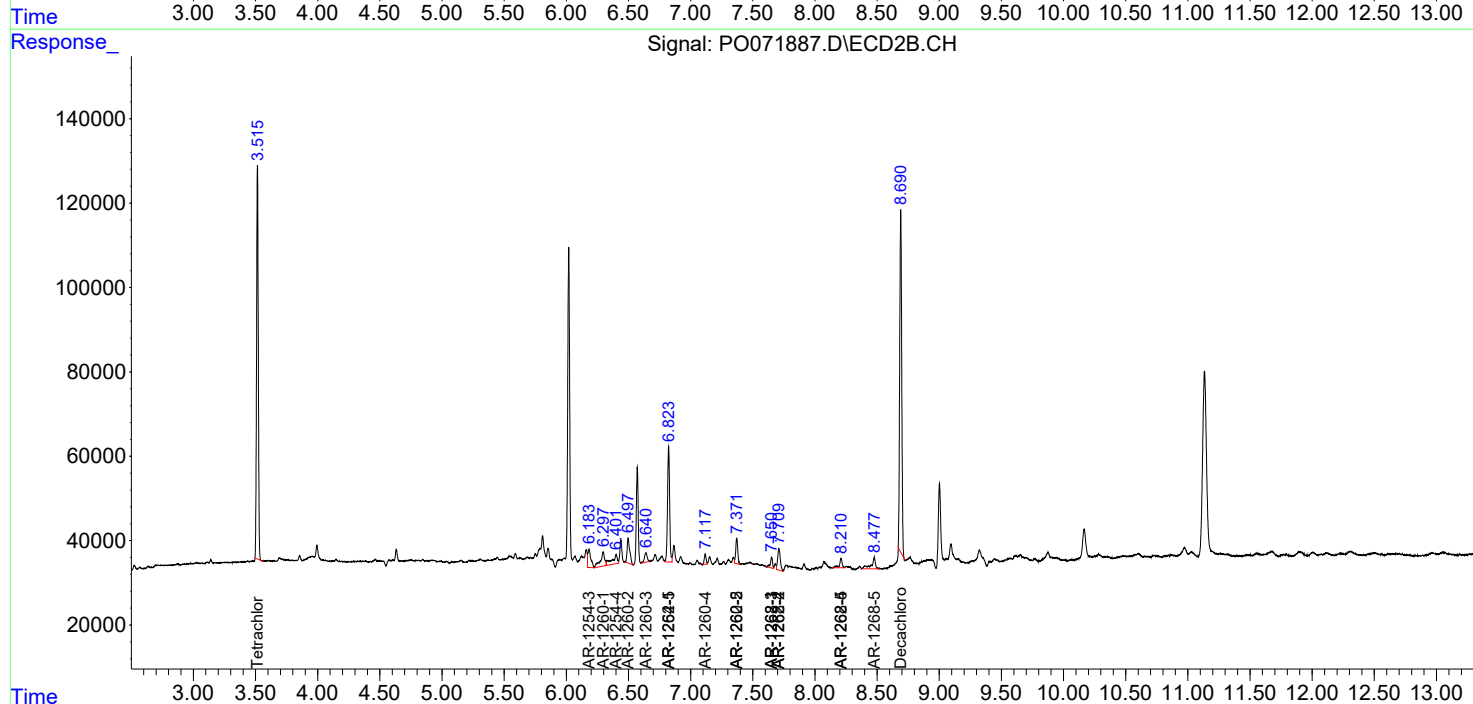
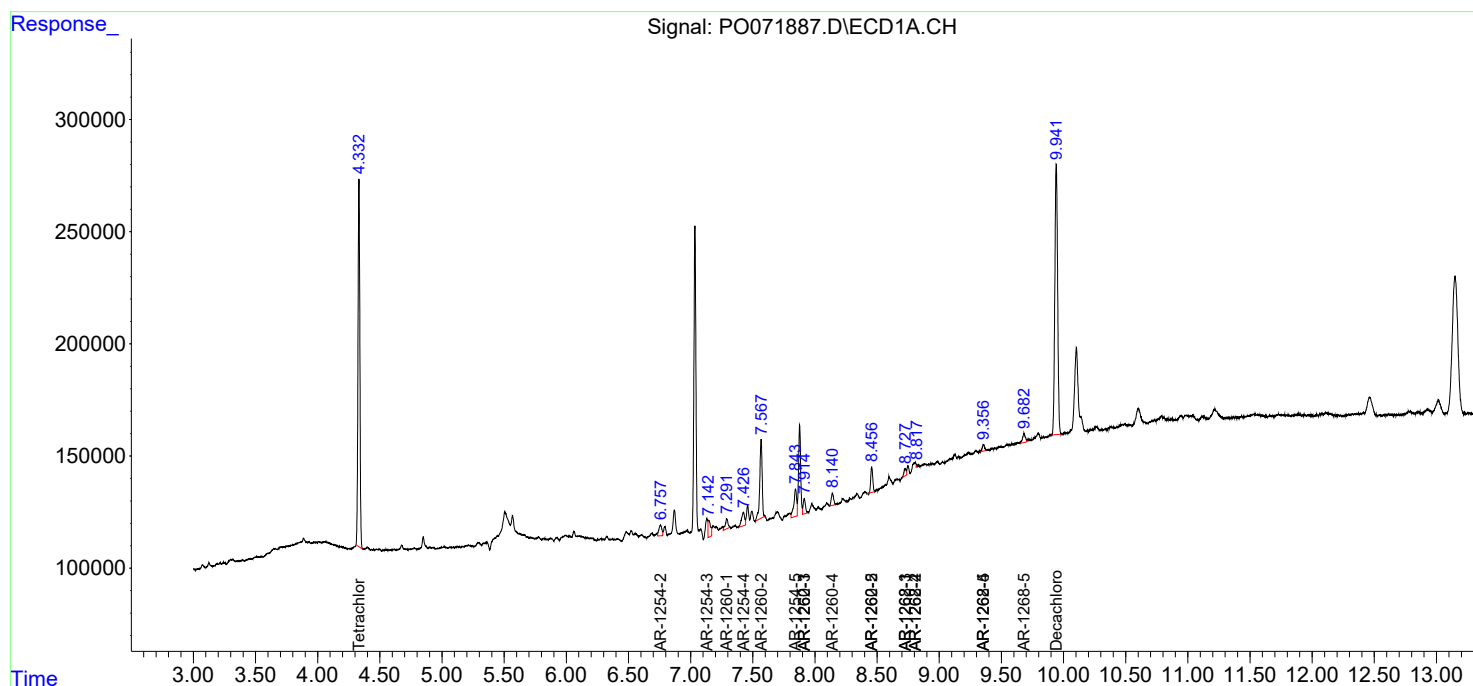
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

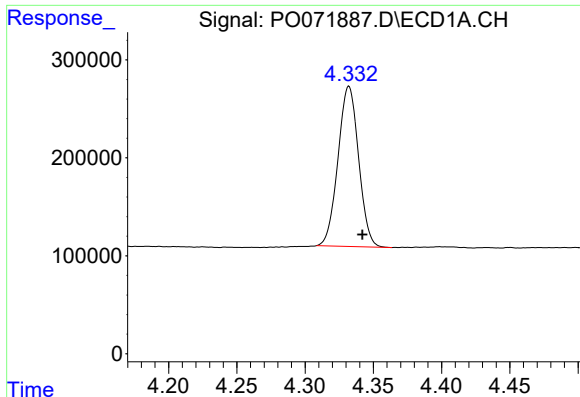
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO100120\  
Data File : PO071887.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 02 Oct 2020 7:04  
Operator : DD\AJ  
Sample : L4198-19  
Misc :  
ALS Vial : 56 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 02 08:27:28 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO092320.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Sep 23 08:07:44 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

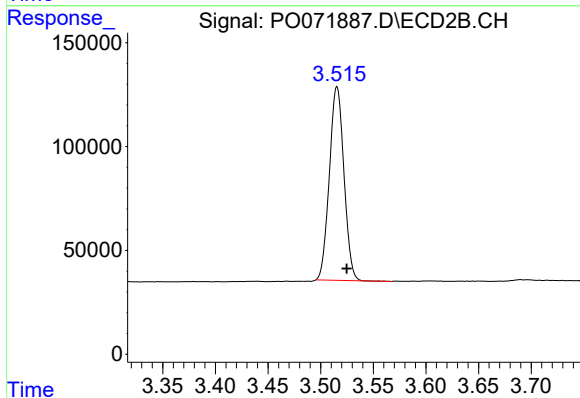




#1 Tetrachloro-m-xylene

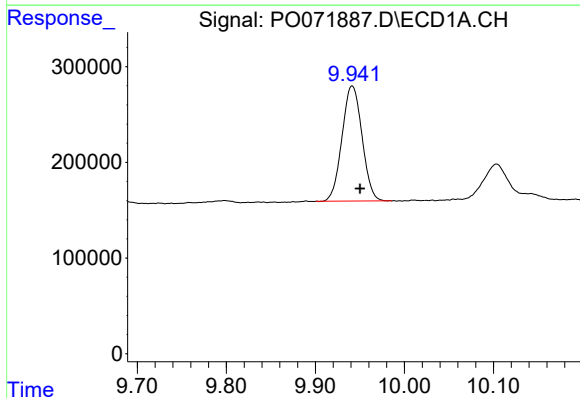
R.T.: 4.332 min  
Delta R.T.: -0.010 min  
Response: 1717000  
Conc: 20.01 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



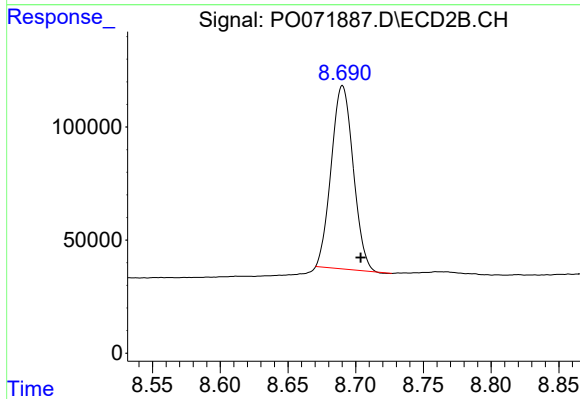
#1 Tetrachloro-m-xylene

R.T.: 3.516 min  
Delta R.T.: -0.009 min  
Response: 897503  
Conc: 21.79 ng/ml



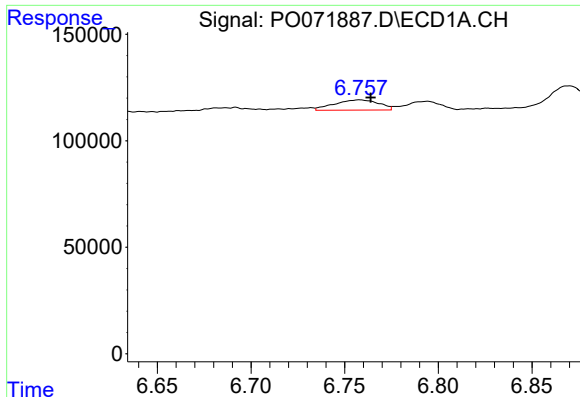
#2 Decachlorobiphenyl

R.T.: 9.941 min  
Delta R.T.: -0.009 min  
Response: 1880203  
Conc: 16.37 ng/ml



#2 Decachlorobiphenyl

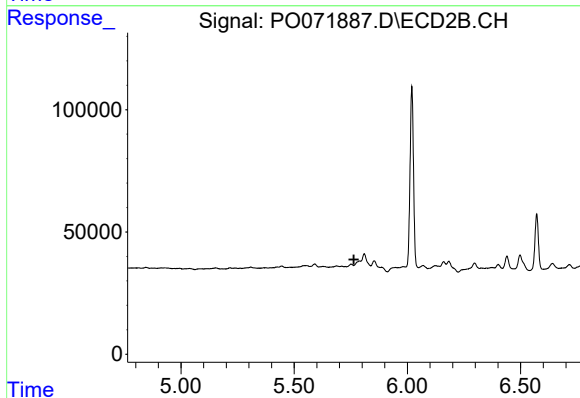
R.T.: 8.690 min  
Delta R.T.: -0.013 min  
Response: 915365  
Conc: 15.06 ng/ml



#27 AR-1254-2

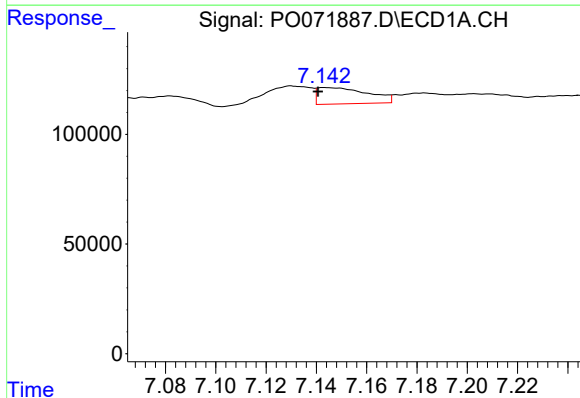
R.T.: 6.758 min  
Delta R.T.: -0.006 min  
Response: 78317  
Conc: 12.99 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



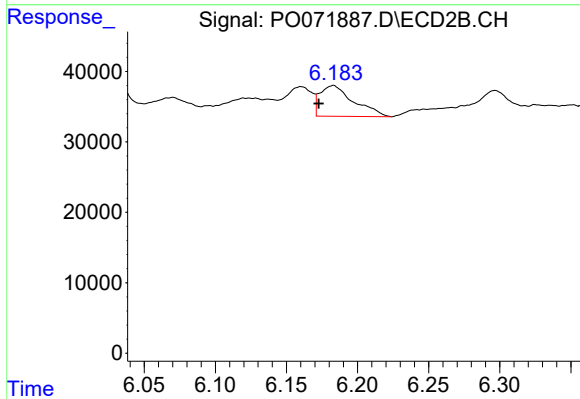
#27 AR-1254-2

R.T.: 0.000 min  
Exp R.T. : 5.763 min  
Response: 0  
Conc: N.D.



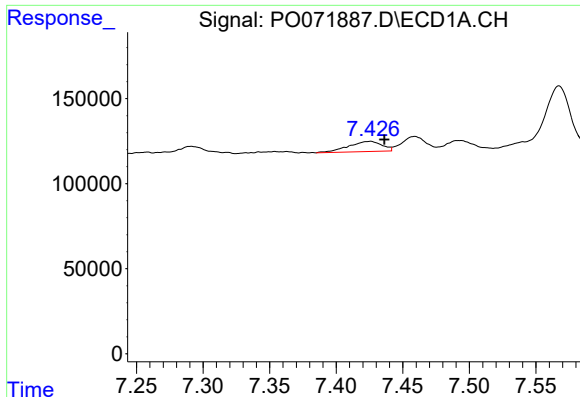
#28 AR-1254-3

R.T.: 7.143 min  
Delta R.T.: 0.002 min  
Response: 104536  
Conc: 16.51 ng/ml



#28 AR-1254-3

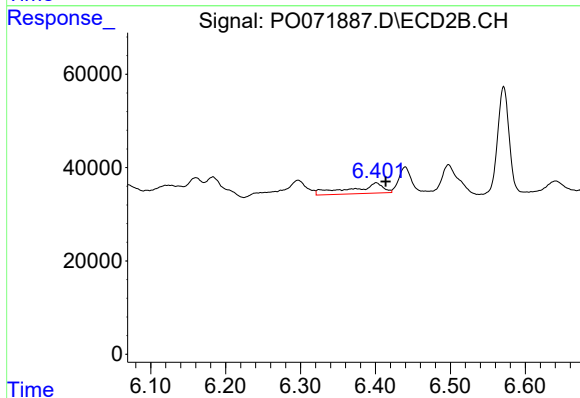
R.T.: 6.183 min  
Delta R.T.: 0.010 min  
Response: 72017  
Conc: 21.28 ng/ml



#29 AR-1254-4

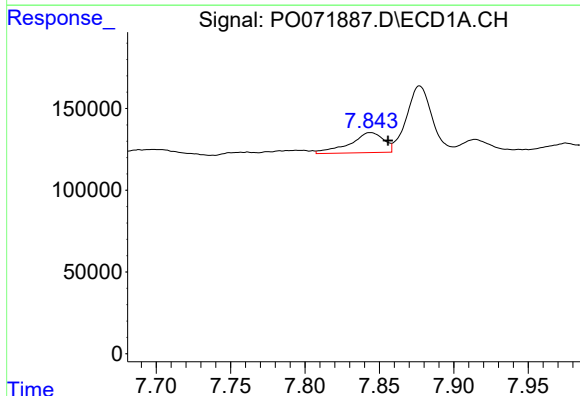
R.T.: 7.426 min  
Delta R.T.: -0.010 min  
Response: 105094  
Conc: 17.06 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



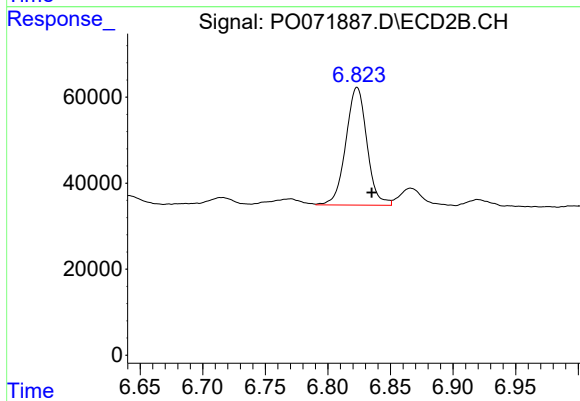
#29 AR-1254-4

R.T.: 6.401 min  
Delta R.T.: -0.013 min  
Response: 66778  
Conc: 28.05 ng/ml



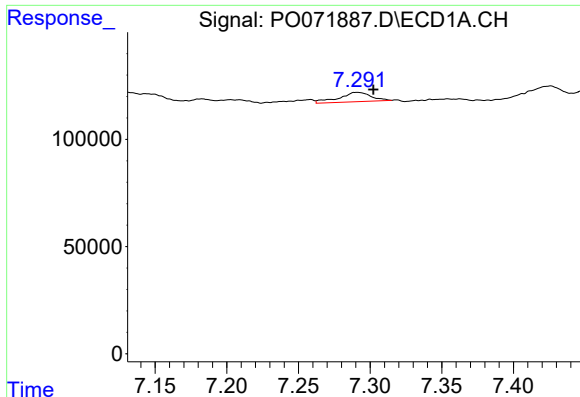
#30 AR-1254-5

R.T.: 7.844 min  
Delta R.T.: -0.012 min  
Response: 194358  
Conc: 32.70 ng/ml



#30 AR-1254-5

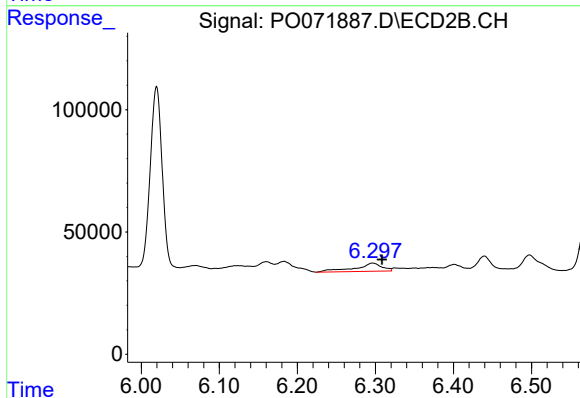
R.T.: 6.823 min  
Delta R.T.: -0.012 min  
Response: 320815  
Conc: 99.18 ng/ml



#31 AR-1260-1

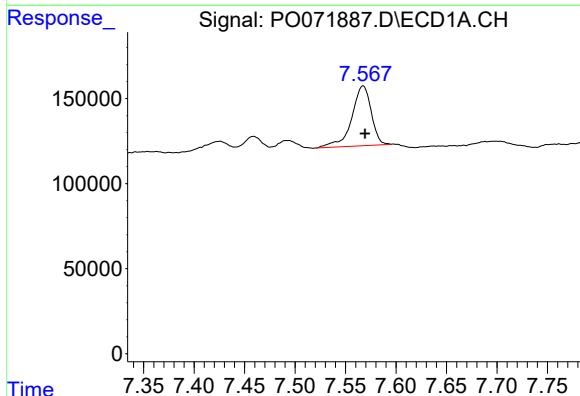
R.T.: 7.291 min  
Delta R.T.: -0.011 min  
Response: 68167  
Conc: 12.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



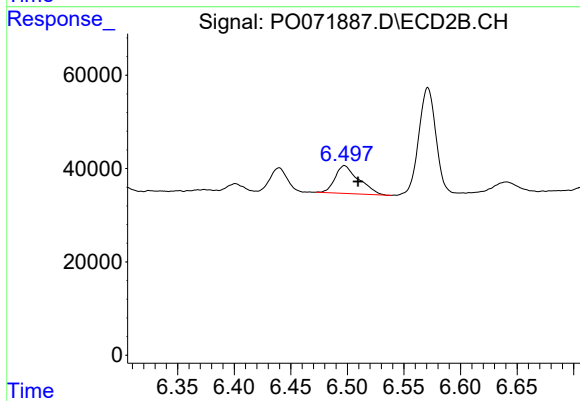
#31 AR-1260-1

R.T.: 6.297 min  
Delta R.T.: -0.012 min  
Response: 80080  
Conc: 28.94 ng/ml



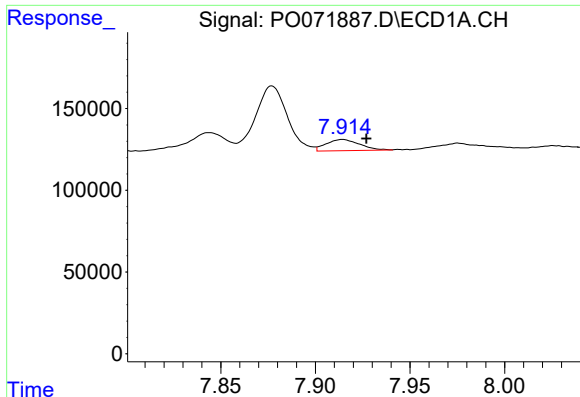
#32 AR-1260-2

R.T.: 7.567 min  
Delta R.T.: -0.002 min  
Response: 471827  
Conc: 54.35 ng/ml



#32 AR-1260-2

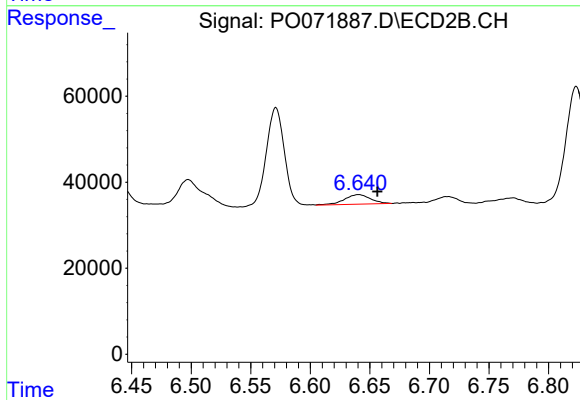
R.T.: 6.498 min  
Delta R.T.: -0.012 min  
Response: 87125  
Conc: 24.65 ng/ml



#33 AR-1260-3

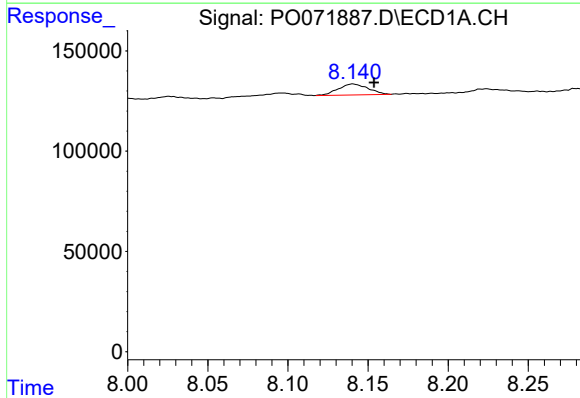
R.T.: 7.915 min  
Delta R.T.: -0.012 min  
Response: 84815  
Conc: 11.78 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



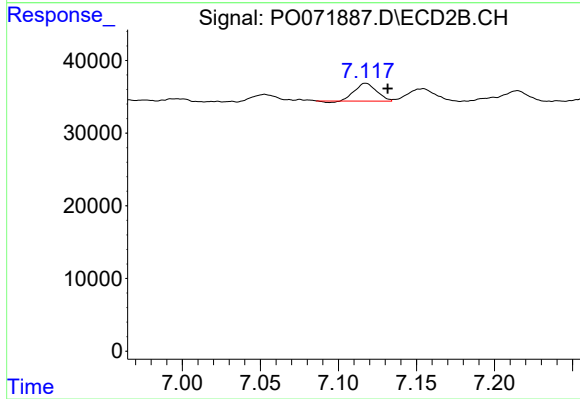
#33 AR-1260-3

R.T.: 6.641 min  
Delta R.T.: -0.016 min  
Response: 34533  
Conc: 10.74 ng/ml



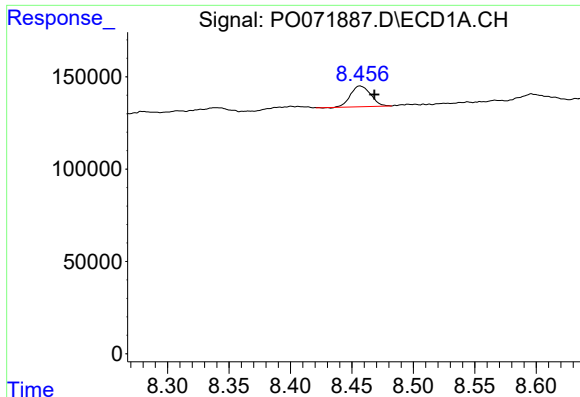
#34 AR-1260-4

R.T.: 8.141 min  
Delta R.T.: -0.013 min  
Response: 71356  
Conc: 10.77 ng/ml



#34 AR-1260-4

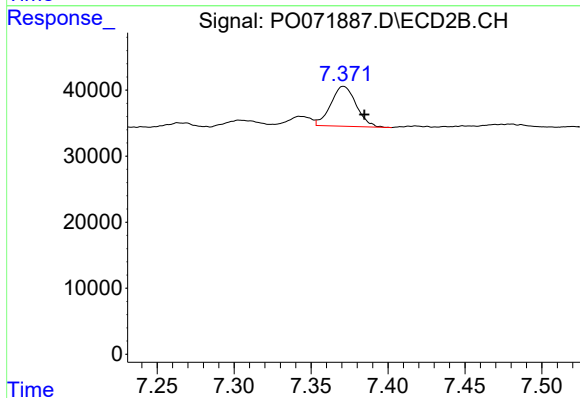
R.T.: 7.118 min  
Delta R.T.: -0.014 min  
Response: 23608  
Conc: 8.18 ng/ml



#35 AR-1260-5

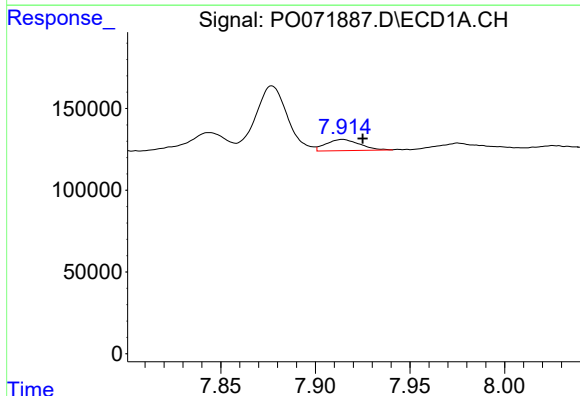
R.T.: 8.457 min  
Delta R.T.: -0.012 min  
Response: 128476  
Conc: 8.52 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



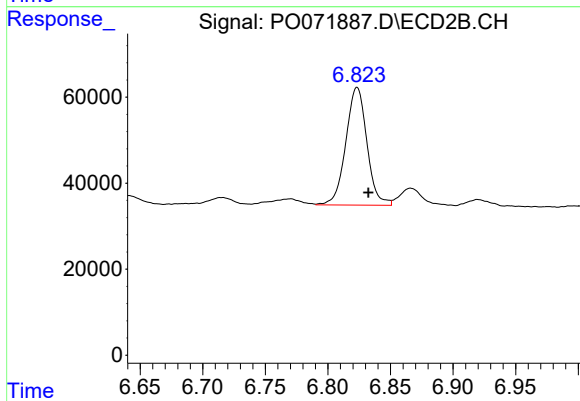
#35 AR-1260-5

R.T.: 7.371 min  
Delta R.T.: -0.013 min  
Response: 69320  
Conc: 9.37 ng/ml



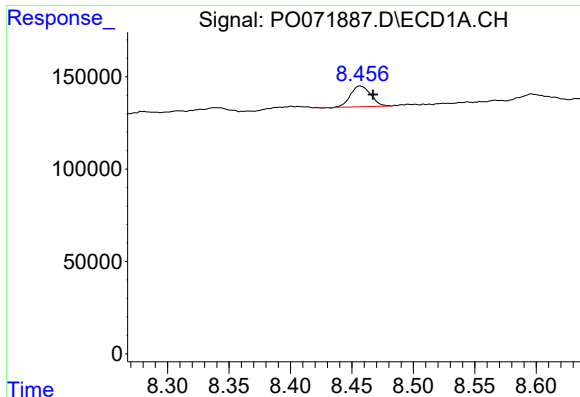
#36 AR-1262-1

R.T.: 7.915 min  
Delta R.T.: -0.011 min  
Response: 84815  
Conc: 8.98 ng/ml



#36 AR-1262-1

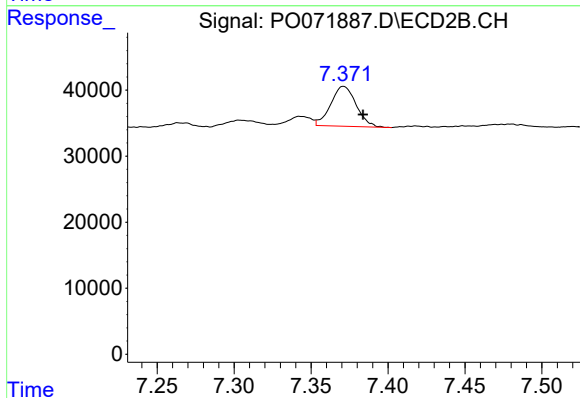
R.T.: 6.823 min  
Delta R.T.: -0.009 min  
Response: 320815  
Conc: 172.58 ng/ml



#37 AR-1262-2

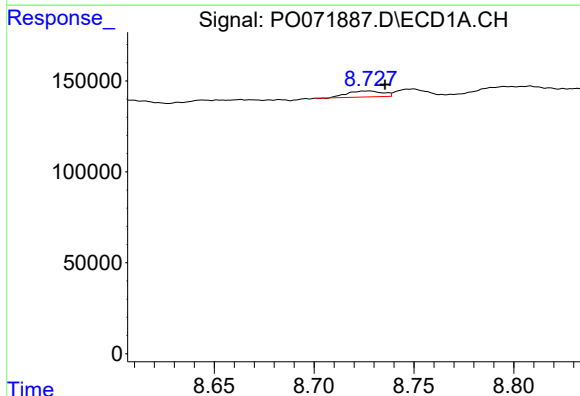
R.T.: 8.457 min  
Delta R.T.: -0.010 min  
Response: 128476  
Conc: 8.16 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



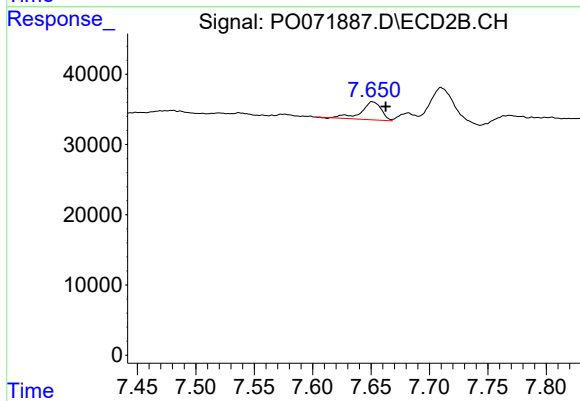
#37 AR-1262-2

R.T.: 7.371 min  
Delta R.T.: -0.013 min  
Response: 69320  
Conc: 10.04 ng/ml



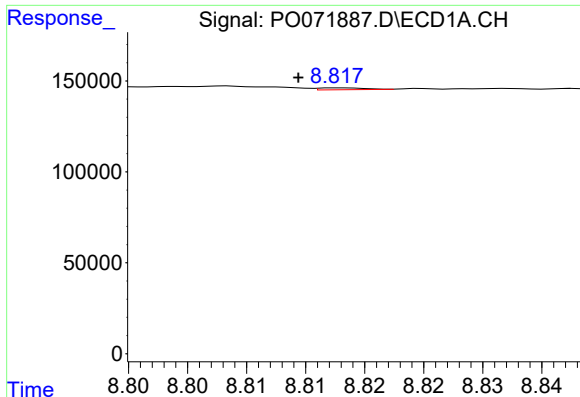
#38 AR-1262-3

R.T.: 8.728 min  
Delta R.T.: -0.008 min  
Response: 40325  
Conc: 5.93 ng/ml



#38 AR-1262-3

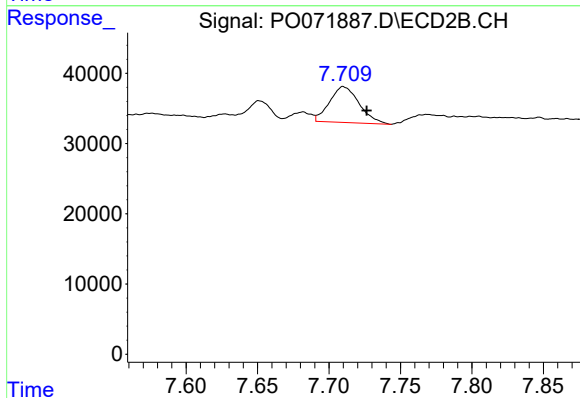
R.T.: 7.651 min  
Delta R.T.: -0.011 min  
Response: 31237  
Conc: 10.47 ng/ml



#39 AR-1262-4

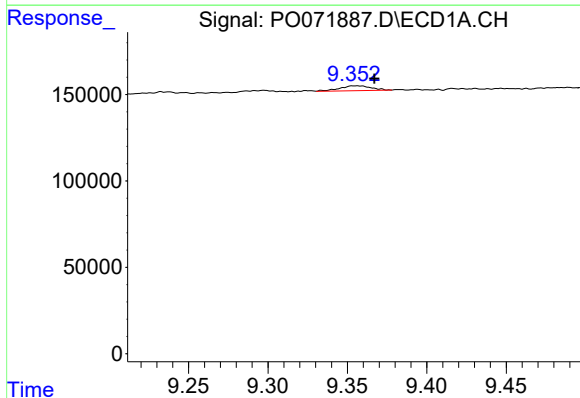
R.T.: 8.818 min  
Delta R.T.: 0.004 min  
Response: 2672  
Conc: 0.70 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



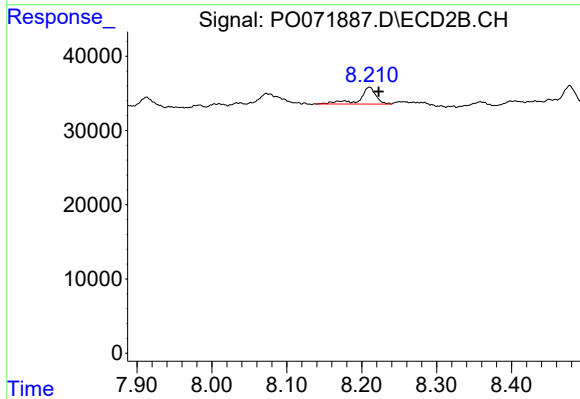
#39 AR-1262-4

R.T.: 7.710 min  
Delta R.T.: -0.016 min  
Response: 73628  
Conc: 13.91 ng/ml



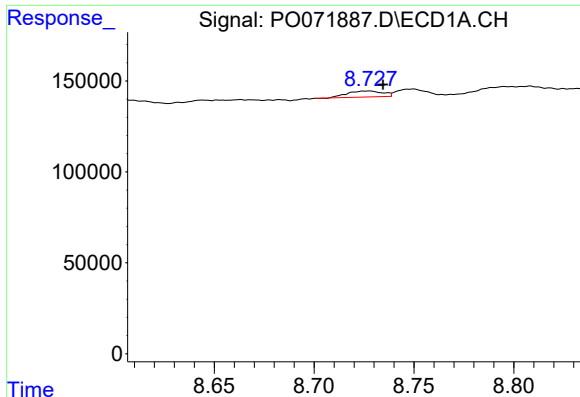
#40 AR-1262-5

R.T.: 9.356 min  
Delta R.T.: -0.011 min  
Response: 39956  
Conc: 7.88 ng/ml



#40 AR-1262-5

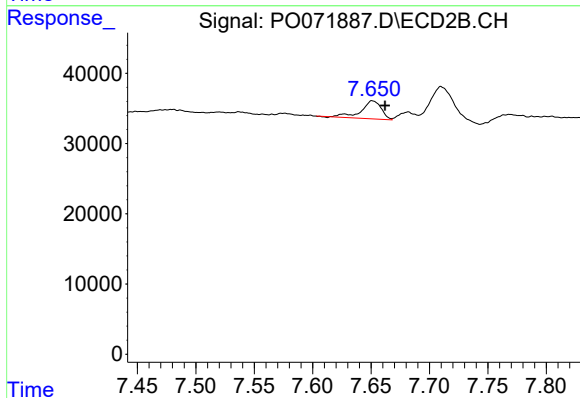
R.T.: 8.210 min  
Delta R.T.: -0.012 min  
Response: 33672  
Conc: 12.36 ng/ml



#41 AR-1268-1

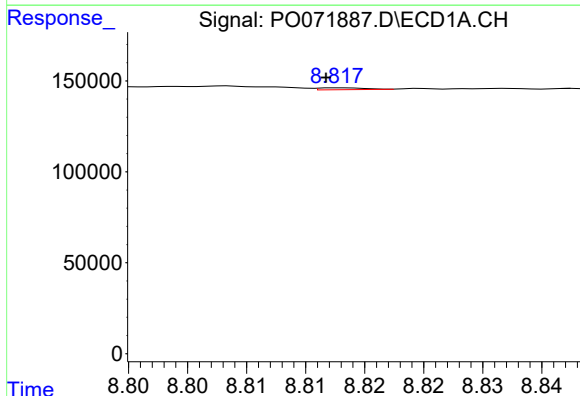
R.T.: 8.728 min  
Delta R.T.: -0.007 min  
Response: 40325  
Conc: 2.19 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



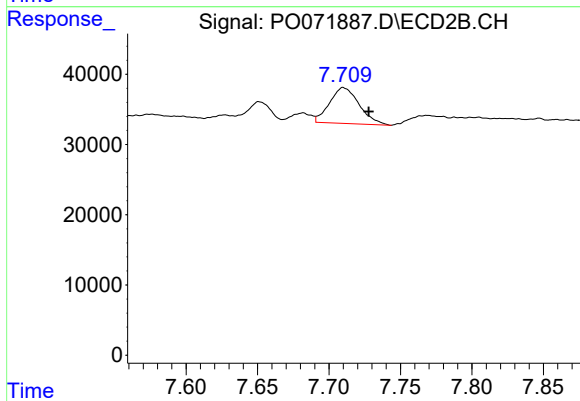
#41 AR-1268-1

R.T.: 7.651 min  
Delta R.T.: -0.011 min  
Response: 31237  
Conc: 3.70 ng/ml



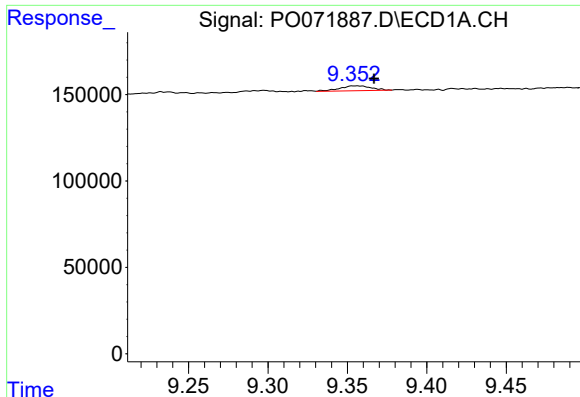
#42 AR-1268-2

R.T.: 8.818 min  
Delta R.T.: 0.001 min  
Response: 2672  
Conc: 0.17 ng/ml



#42 AR-1268-2

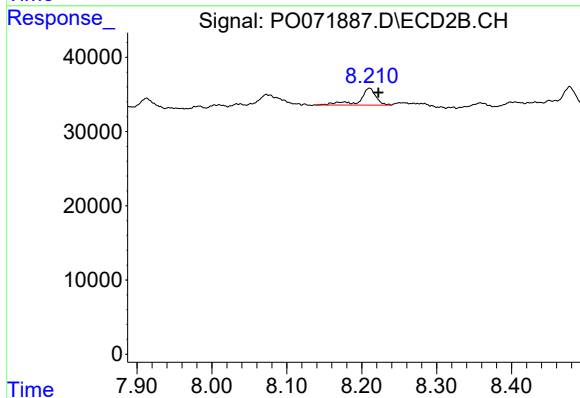
R.T.: 7.710 min  
Delta R.T.: -0.018 min  
Response: 73628  
Conc: 9.70 ng/ml



#44 AR-1268-4

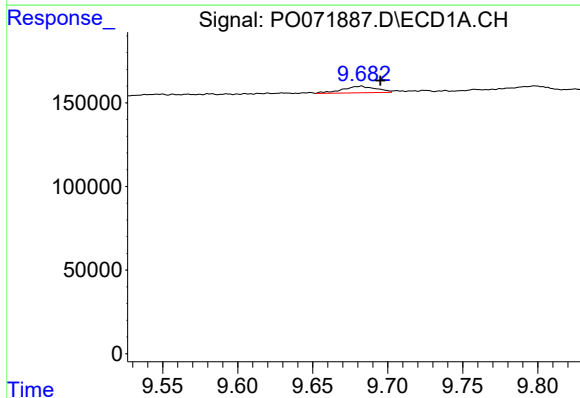
R.T.: 9.356 min  
Delta R.T.: -0.011 min  
Response: 39956  
Conc: 7.08 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



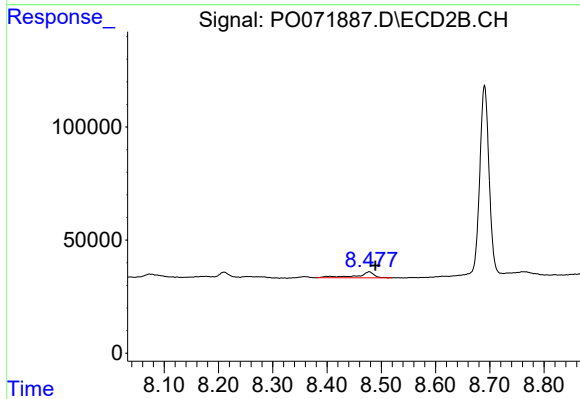
#44 AR-1268-4

R.T.: 8.210 min  
Delta R.T.: -0.012 min  
Response: 33672  
Conc: 11.23 ng/ml



#45 AR-1268-5

R.T.: 9.683 min  
Delta R.T.: -0.012 min  
Response: 61322  
Conc: 1.58 ng/ml



#45 AR-1268-5

R.T.: 8.478 min  
Delta R.T.: -0.012 min  
Response: 61666  
Conc: 2.99 ng/ml