

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0062121\  
 Data File : P0078992.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 21 Jun 2021 18:32  
 Operator : DD\AJ  
 Sample : M2756-04  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 22 02:16:33 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0061921.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sun Jun 20 03:02:02 2021  
 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... | 4.330  | 3.606  | 1050339 | 528834 | 13.308  | 17.793 #  |
| 2)                          | SA Decachlor... | 9.946  | 8.797  | 849223  | 474623 | 13.597  | 15.928    |
| Target Compounds            |                 |        |        |         |        |         |           |
| 20)                         | L4 AR-1242-5    | 0.000  | 5.710f | 0       | 74859  | N.D.    | 95.730 #  |
| 24)                         | L5 AR-1248-4    | 6.528f | 0.000  | 126652  | 0      | 45.696  | N.D. #    |
| 25)                         | L5 AR-1248-5    | 0.000  | 5.710f | 0       | 74859  | N.D.    | 69.521 #  |
| 26)                         | L6 AR-1254-1    | 6.528  | 5.710f | 126652  | 74859  | 47.021  | 45.058    |
| 27)                         | L6 AR-1254-2    | 6.749  | 0.000  | 15065   | 0      | 3.592   | N.D. #    |
| 28)                         | L6 AR-1254-3    | 7.140f | 0.000  | 576471  | 0      | 129.440 | N.D. #    |
| 29)                         | L6 AR-1254-4    | 7.415  | 0.000  | 18094   | 0      | 5.881   | N.D. #    |
| 30)                         | L6 AR-1254-5    | 7.822f | 0.000  | 63404   | 0      | 19.423  | N.D. #    |
| 31)                         | L7 AR-1260-1    | 7.289  | 0.000  | 42593   | 0      | 12.784  | N.D. #    |
| 32)                         | L7 AR-1260-2    | 7.553  | 6.561f | 24153   | 319445 | 6.214   | 164.854 # |
| 33)                         | L7 AR-1260-3    | 7.914  | 0.000  | 59389   | 0      | 19.619  | N.D. #    |
| 34)                         | L7 AR-1260-4    | 8.139  | 0.000  | 16579   | 0      | 5.063   | N.D. #    |
| 35)                         | L7 AR-1260-5    | 8.454  | 7.467  | 106778  | 17911  | 16.674  | 5.058 #   |
| 36)                         | L8 AR-1262-1    | 7.914  | 0.000  | 59389   | 0      | 14.455  | N.D. #    |
| 37)                         | L8 AR-1262-2    | 8.454  | 7.467  | 106778  | 17911  | 16.036  | 5.076 #   |
| 38)                         | L8 AR-1262-3    | 8.745f | 0.000  | 48931   | 0      | 10.712  | N.D. #    |
| 39)                         | L8 AR-1262-4    | 8.794  | 0.000  | 19194   | 0      | 5.157   | N.D. #    |
| 40)                         | L8 AR-1262-5    | 9.347  | 0.000  | 88316   | 0      | 36.451  | N.D. #    |
| 41)                         | L9 AR-1268-1    | 8.745f | 0.000  | 48931   | 0      | 6.041   | N.D. #    |
| 42)                         | L9 AR-1268-2    | 8.794  | 0.000  | 19194   | 0      | 2.567   | N.D. #    |
| 44)                         | L9 AR-1268-4    | 9.347  | 0.000  | 88316   | 0      | 34.312  | N.D. #    |
| 45)                         | L9 AR-1268-5    | 9.683  | 0.000  | 10008   | 0      | 0.500   | N.D. #    |
| -----                       |                 |        |        |         |        |         |           |

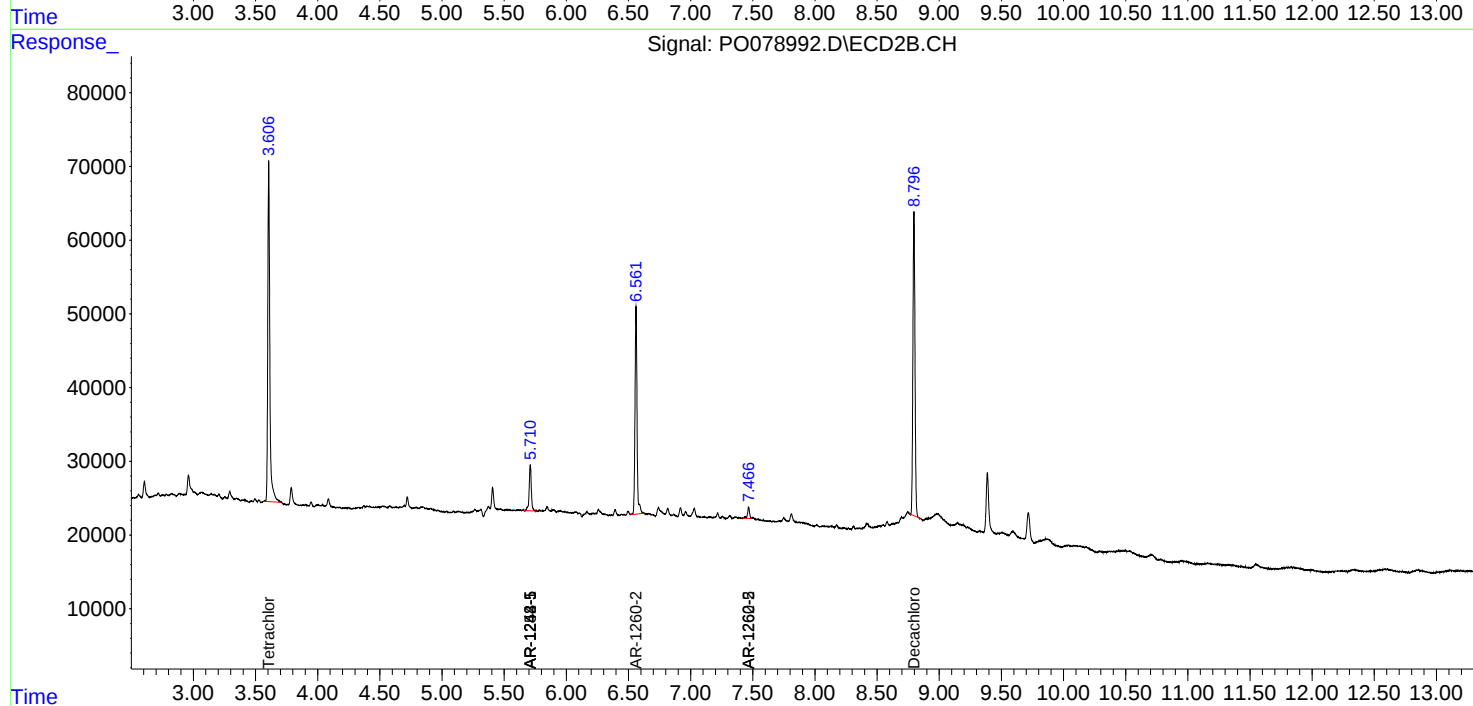
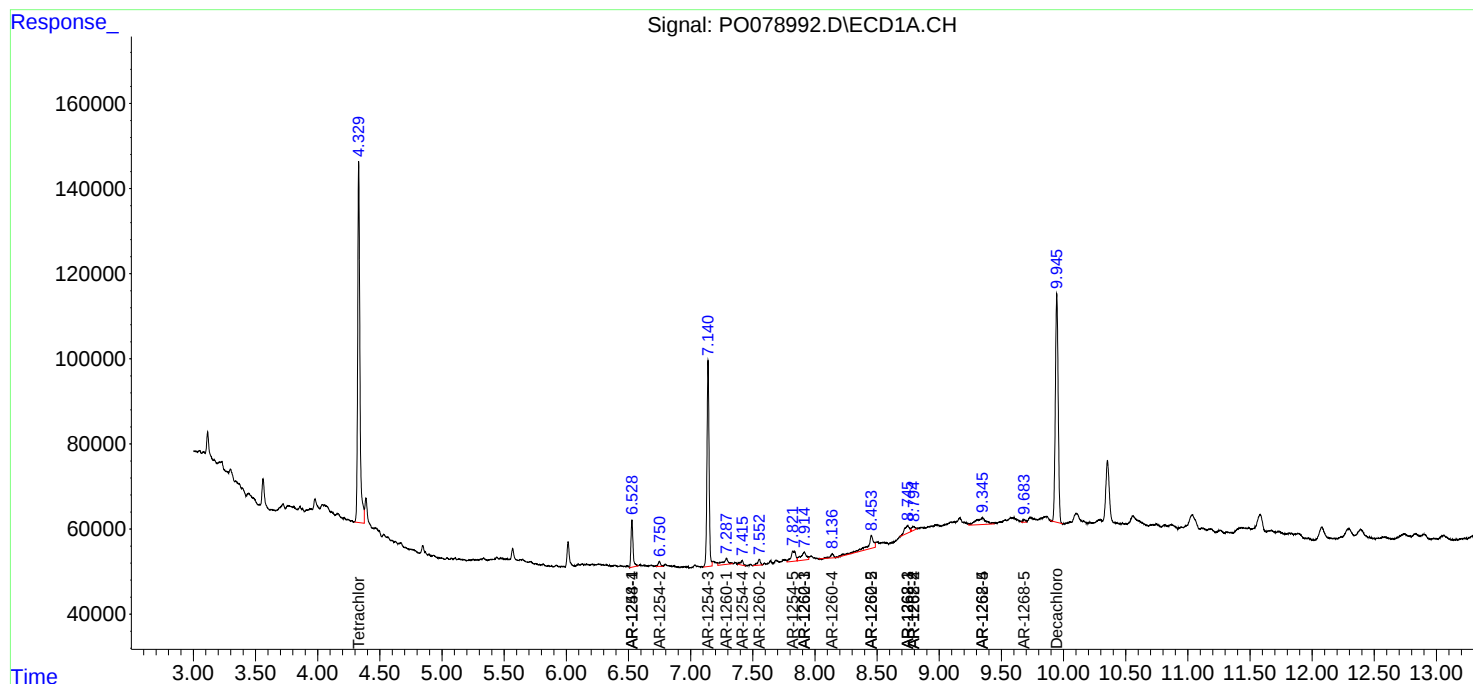
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

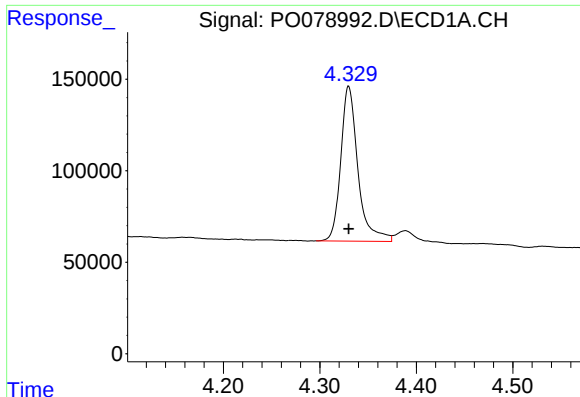
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0062121\  
Data File : P0078992.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 21 Jun 2021 18:32  
Operator : DD\AJ  
Sample : M2756-04  
Misc :  
ALS Vial : 22 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 22 02:16:33 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0061921.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sun Jun 20 03:02:02 2021  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

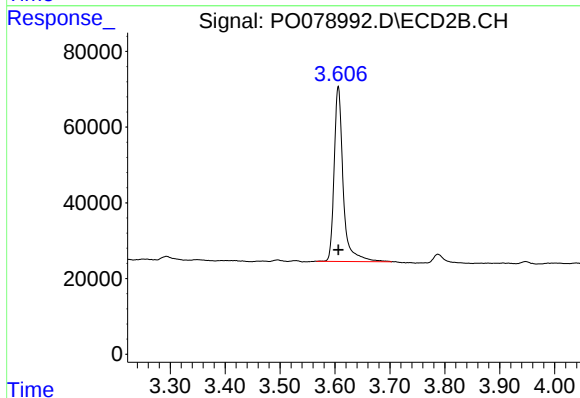




#1 Tetrachloro-m-xylene

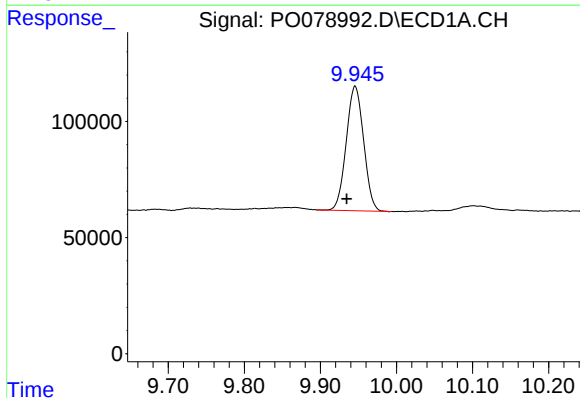
R.T.: 4.330 min  
Delta R.T.: 0.000 min  
Response: 1050339  
Conc: 13.31 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



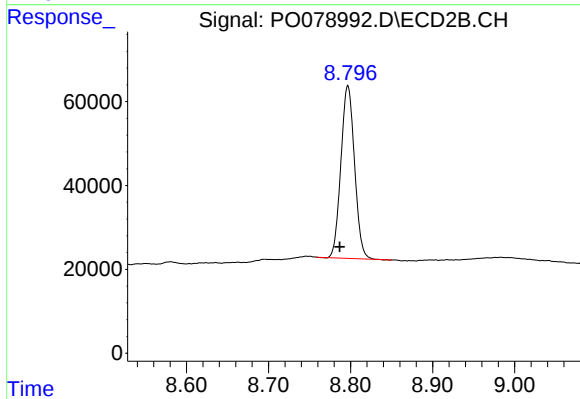
#1 Tetrachloro-m-xylene

R.T.: 3.606 min  
Delta R.T.: 0.000 min  
Response: 528834  
Conc: 17.79 ng/ml



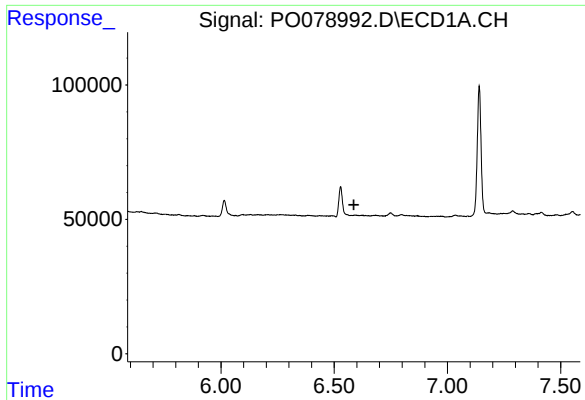
#2 Decachlorobiphenyl

R.T.: 9.946 min  
Delta R.T.: 0.011 min  
Response: 849223  
Conc: 13.60 ng/ml



#2 Decachlorobiphenyl

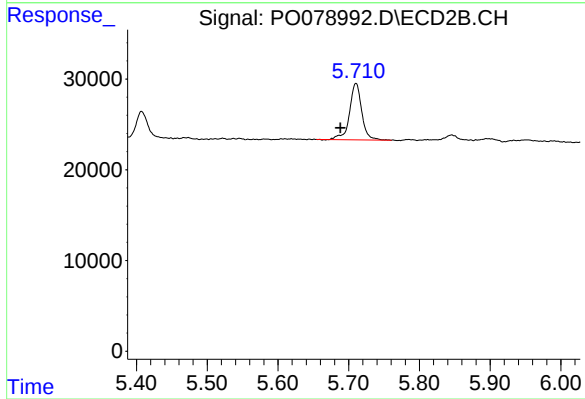
R.T.: 8.797 min  
Delta R.T.: 0.010 min  
Response: 474623  
Conc: 15.93 ng/ml



#20 AR-1242-5

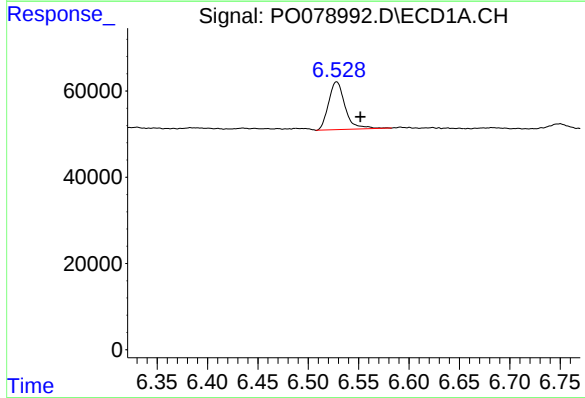
R.T.: 0.000 min  
Exp R.T.: 6.587 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



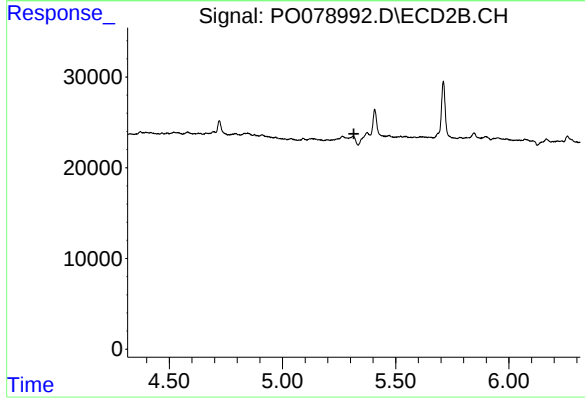
#20 AR-1242-5

R.T.: 5.710 min  
Delta R.T.: 0.022 min  
Response: 74859  
Conc: 95.73 ng/ml



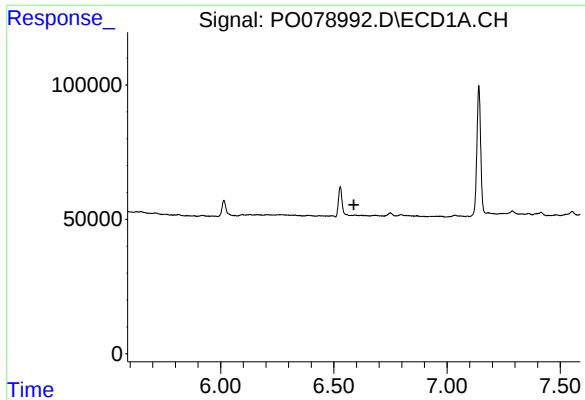
#24 AR-1248-4

R.T.: 6.528 min  
Delta R.T.: -0.023 min  
Response: 126652  
Conc: 45.70 ng/ml



#24 AR-1248-4

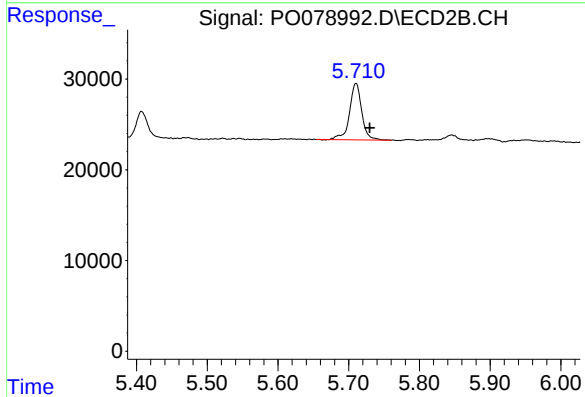
R.T.: 0.000 min  
Exp R.T.: 5.315 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

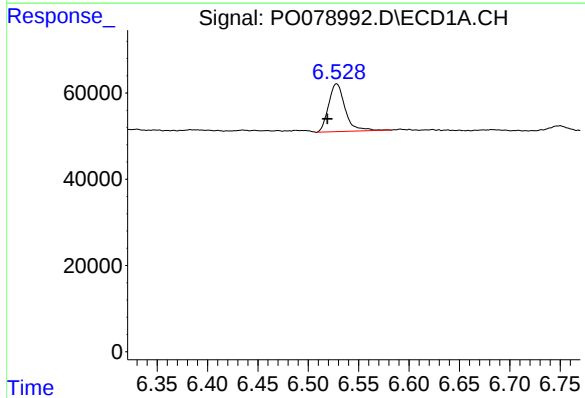
R.T.: 0.000 min  
Exp R.T.: 6.588 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



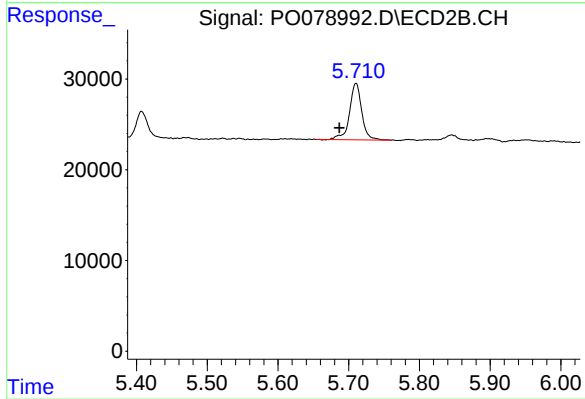
#25 AR-1248-5

R.T.: 5.710 min  
Delta R.T.: -0.020 min  
Response: 74859  
Conc: 69.52 ng/ml



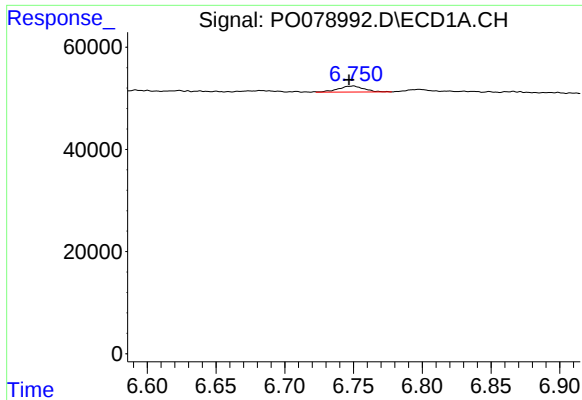
#26 AR-1254-1

R.T.: 6.528 min  
Delta R.T.: 0.009 min  
Response: 126652  
Conc: 47.02 ng/ml



#26 AR-1254-1

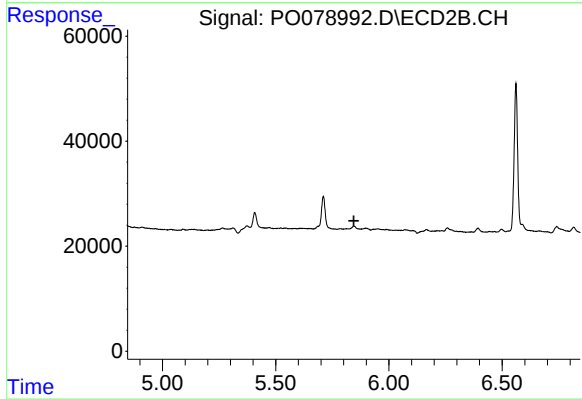
R.T.: 5.710 min  
Delta R.T.: 0.023 min  
Response: 74859  
Conc: 45.06 ng/ml



#27 AR-1254-2

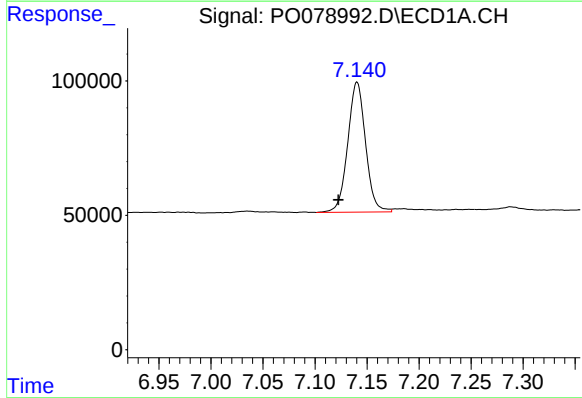
R.T.: 6.749 min  
Delta R.T.: 0.002 min  
Response: 15065  
Conc: 3.59 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



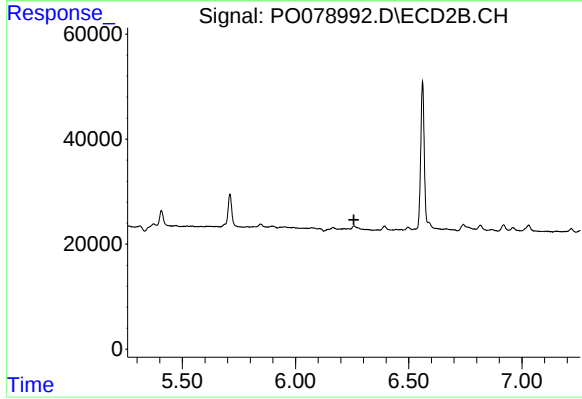
#27 AR-1254-2

R.T.: 0.000 min  
Exp R.T. : 5.845 min  
Response: 0  
Conc: N.D.



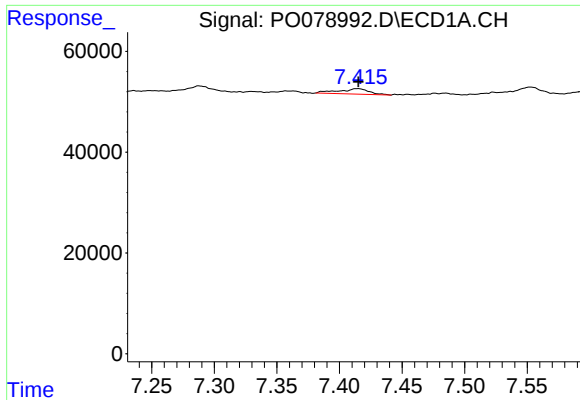
#28 AR-1254-3

R.T.: 7.140 min  
Delta R.T.: 0.018 min  
Response: 576471  
Conc: 129.44 ng/ml



#28 AR-1254-3

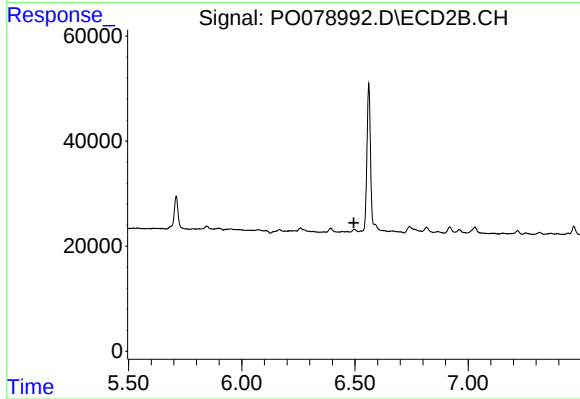
R.T.: 0.000 min  
Exp R.T. : 6.257 min  
Response: 0  
Conc: N.D.



#29 AR-1254-4

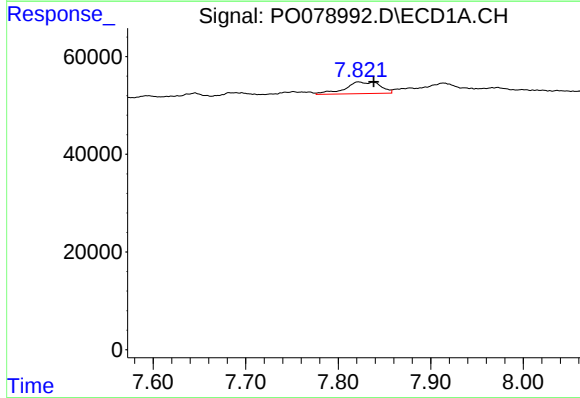
R.T.: 7.415 min  
Delta R.T.: 0.000 min  
Response: 18094  
Conc: 5.88 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



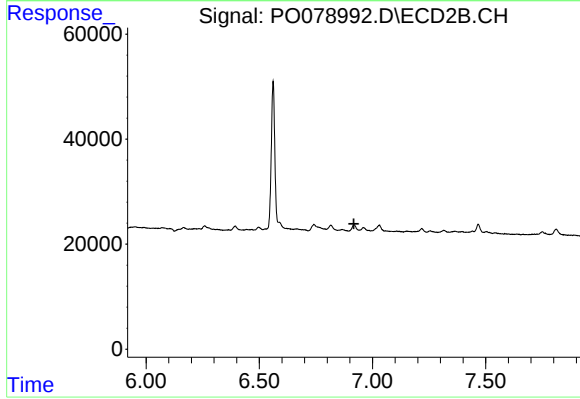
#29 AR-1254-4

R.T.: 0.000 min  
Exp R.T. : 6.495 min  
Response: 0  
Conc: N.D.



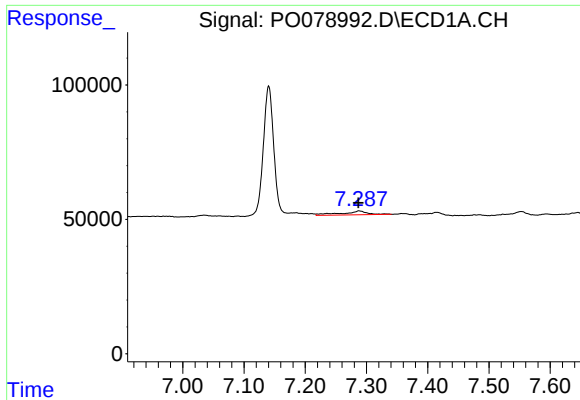
#30 AR-1254-5

R.T.: 7.822 min  
Delta R.T.: -0.016 min  
Response: 63404  
Conc: 19.42 ng/ml



#30 AR-1254-5

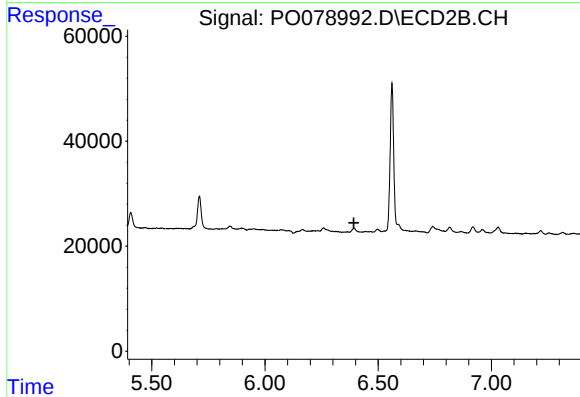
R.T.: 0.000 min  
Exp R.T. : 6.918 min  
Response: 0  
Conc: N.D.



#31 AR-1260-1

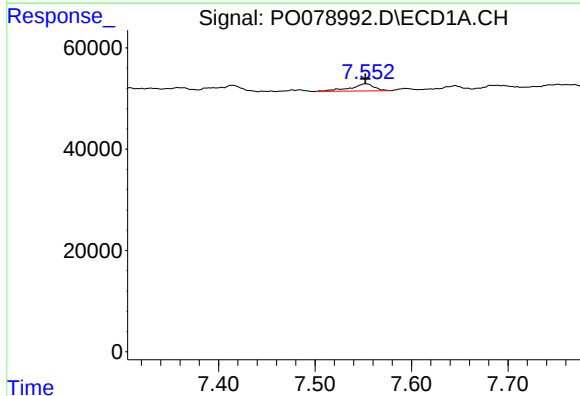
R.T.: 7.289 min  
Delta R.T.: 0.001 min  
Response: 42593  
Conc: 12.78 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



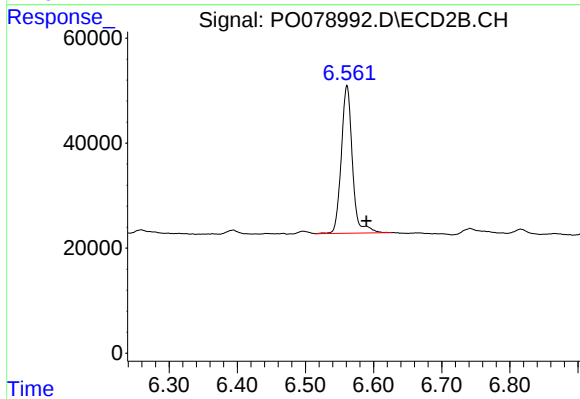
#31 AR-1260-1

R.T.: 0.000 min  
Exp R.T. : 6.393 min  
Response: 0  
Conc: N.D.



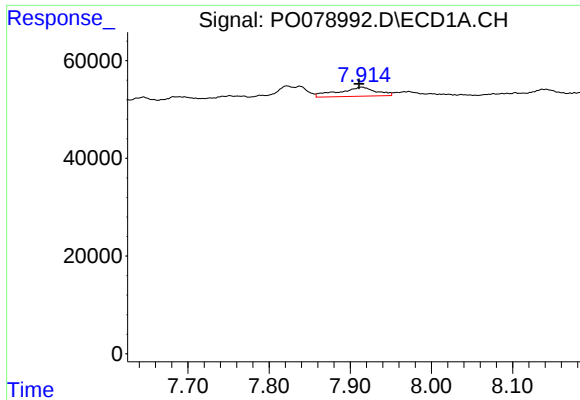
#32 AR-1260-2

R.T.: 7.553 min  
Delta R.T.: 0.000 min  
Response: 24153  
Conc: 6.21 ng/ml



#32 AR-1260-2

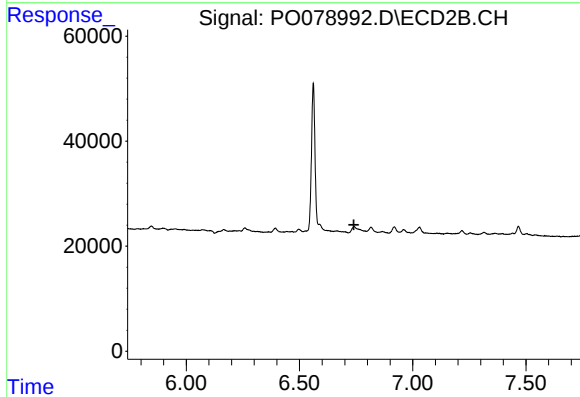
R.T.: 6.561 min  
Delta R.T.: -0.029 min  
Response: 319445  
Conc: 164.85 ng/ml



#33 AR-1260-3

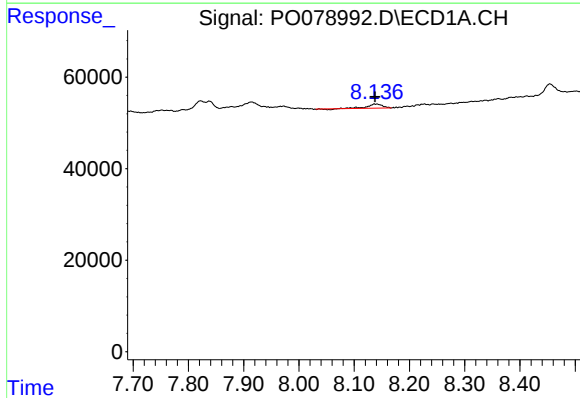
R.T.: 7.914 min  
Delta R.T.: 0.003 min  
Response: 59389  
Conc: 19.62 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



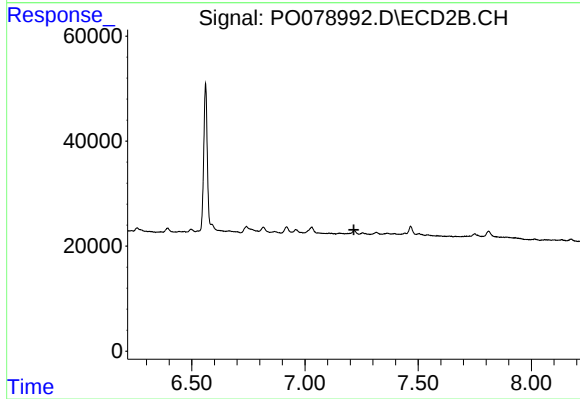
#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T. : 6.740 min  
Response: 0  
Conc: N.D.



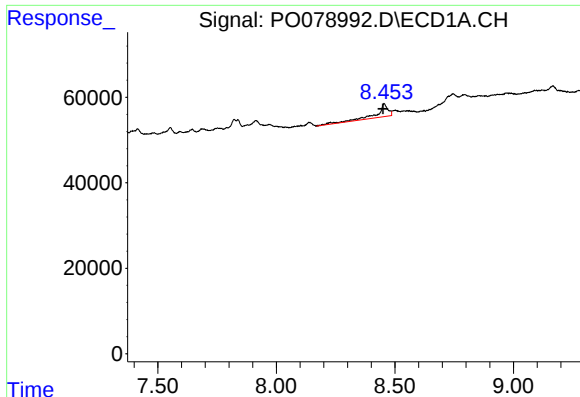
#34 AR-1260-4

R.T.: 8.139 min  
Delta R.T.: 0.002 min  
Response: 16579  
Conc: 5.06 ng/ml



#34 AR-1260-4

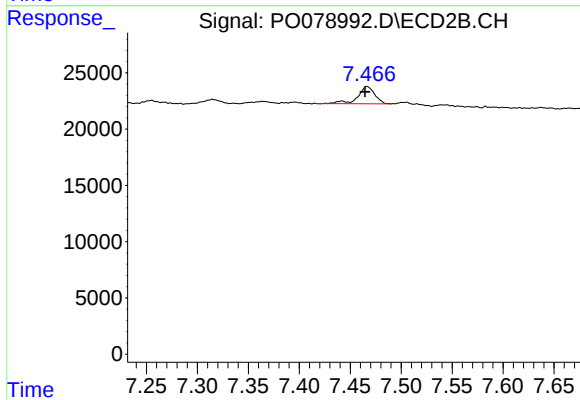
R.T.: 0.000 min  
Exp R.T. : 7.216 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

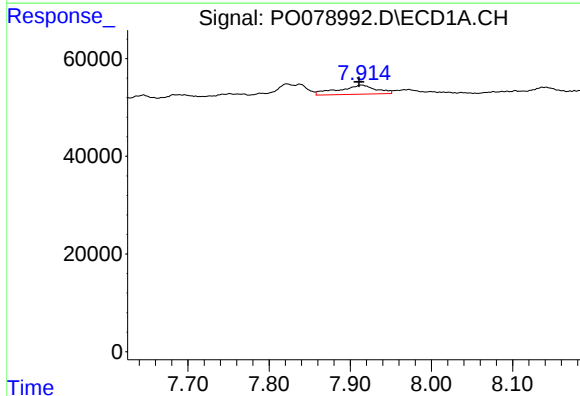
R.T.: 8.454 min  
Delta R.T.: 0.004 min  
Response: 106778  
Conc: 16.67 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



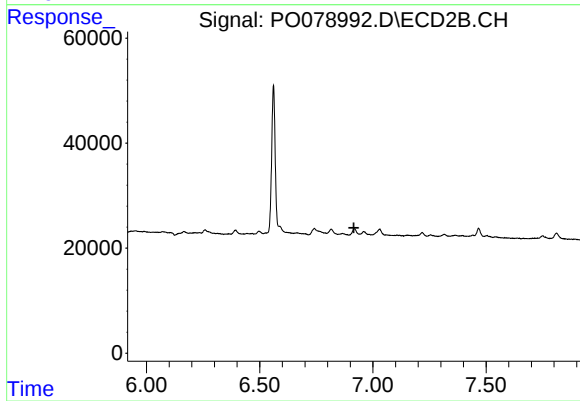
#35 AR-1260-5

R.T.: 7.467 min  
Delta R.T.: 0.002 min  
Response: 17911  
Conc: 5.06 ng/ml



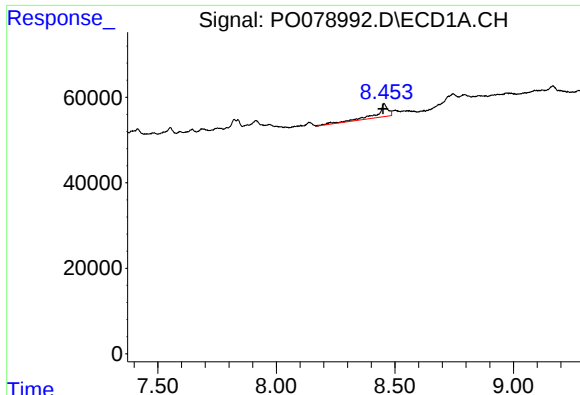
#36 AR-1262-1

R.T.: 7.914 min  
Delta R.T.: 0.003 min  
Response: 59389  
Conc: 14.46 ng/ml



#36 AR-1262-1

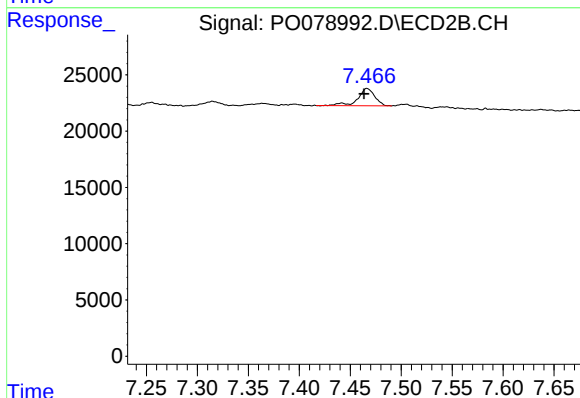
R.T.: 0.000 min  
Exp R.T. : 6.916 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

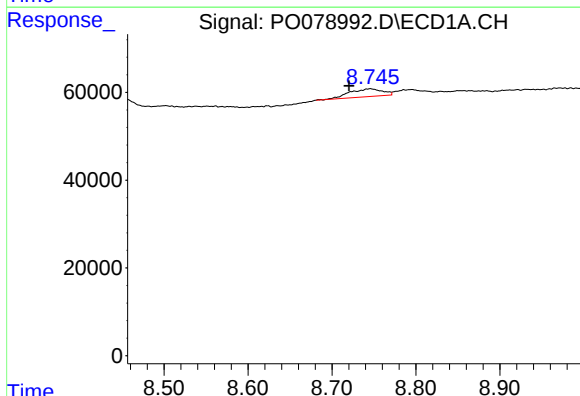
R.T.: 8.454 min  
Delta R.T.: 0.004 min  
Response: 106778  
Conc: 16.04 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



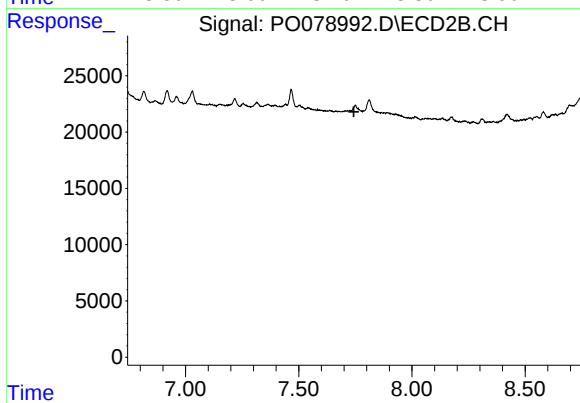
#37 AR-1262-2

R.T.: 7.467 min  
Delta R.T.: 0.003 min  
Response: 17911  
Conc: 5.08 ng/ml



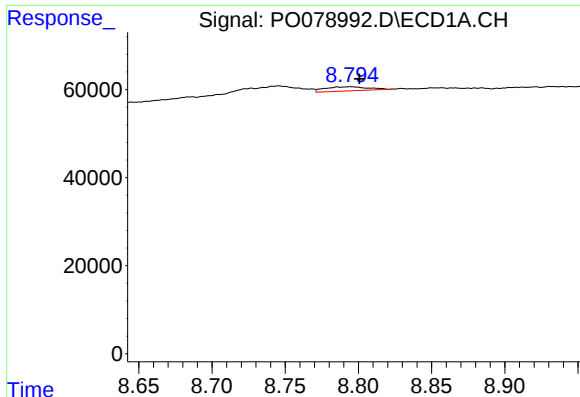
#38 AR-1262-3

R.T.: 8.745 min  
Delta R.T.: 0.025 min  
Response: 48931  
Conc: 10.71 ng/ml



#38 AR-1262-3

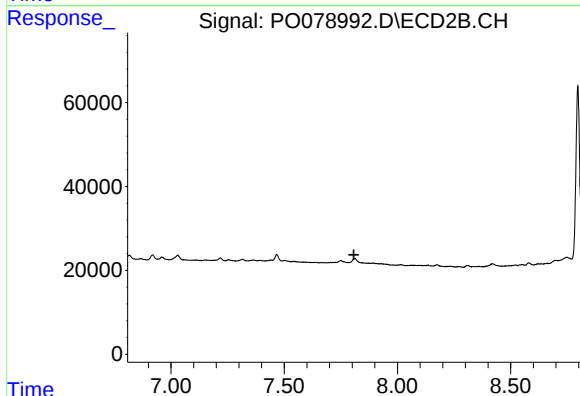
R.T.: 0.000 min  
Exp R.T.: 7.744 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

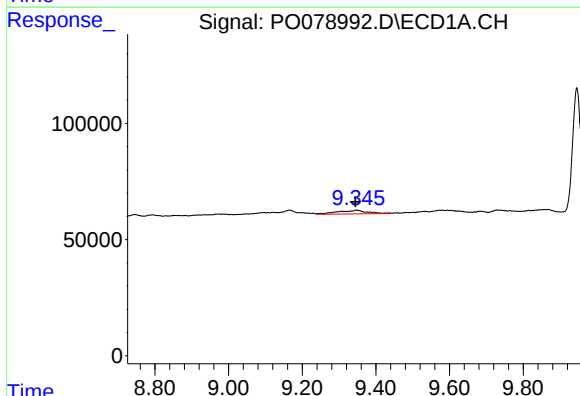
R.T.: 8.794 min  
Delta R.T.: -0.006 min  
Response: 19194  
Conc: 5.16 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



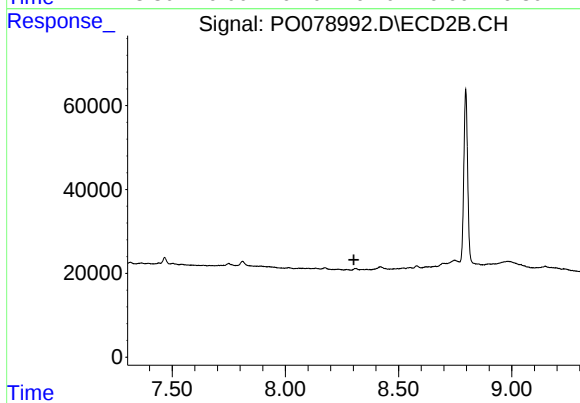
#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T. : 7.808 min  
Response: 0  
Conc: N.D.



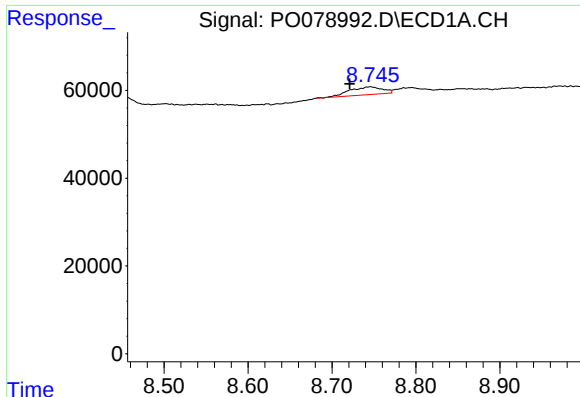
#40 AR-1262-5

R.T.: 9.347 min  
Delta R.T.: 0.002 min  
Response: 88316  
Conc: 36.45 ng/ml



#40 AR-1262-5

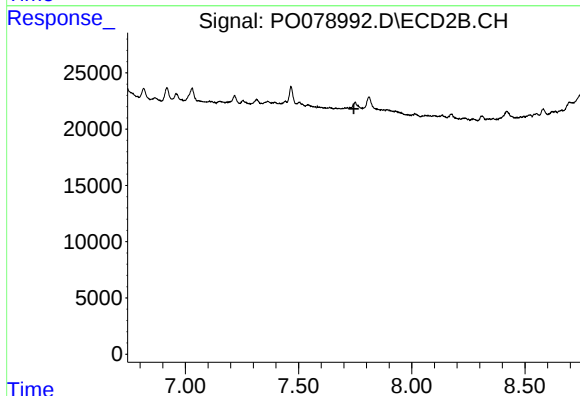
R.T.: 0.000 min  
Exp R.T. : 8.303 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

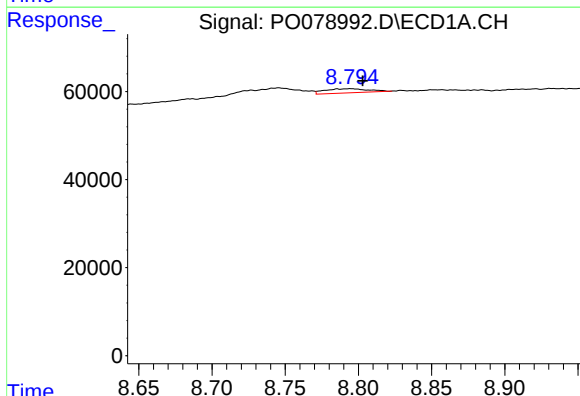
R.T.: 8.745 min  
Delta R.T.: 0.024 min  
Response: 48931  
Conc: 6.04 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



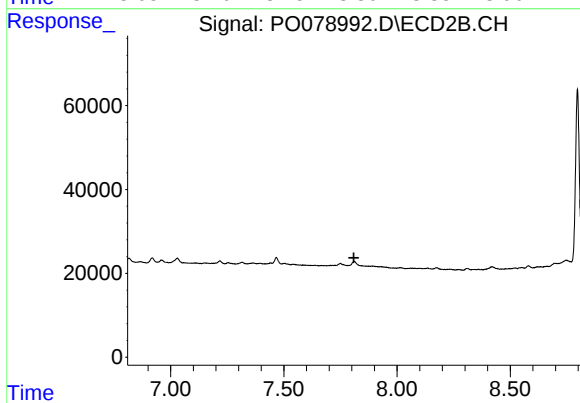
#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T. : 7.744 min  
Response: 0  
Conc: N.D.



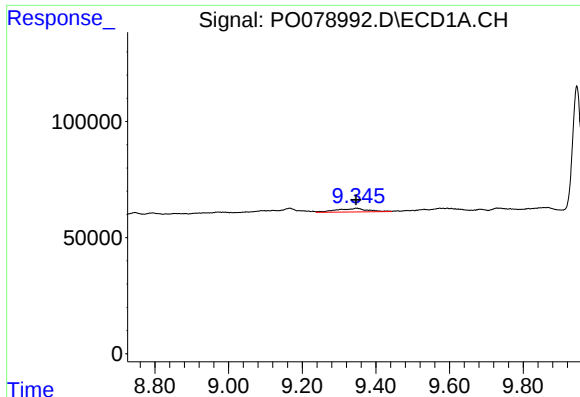
#42 AR-1268-2

R.T.: 8.794 min  
Delta R.T.: -0.009 min  
Response: 19194  
Conc: 2.57 ng/ml



#42 AR-1268-2

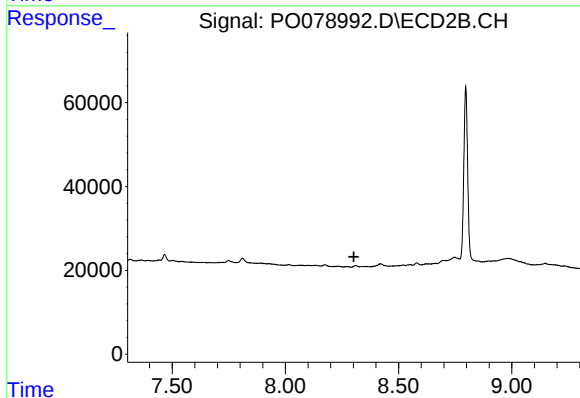
R.T.: 0.000 min  
Exp R.T. : 7.810 min  
Response: 0  
Conc: N.D.



#44 AR-1268-4

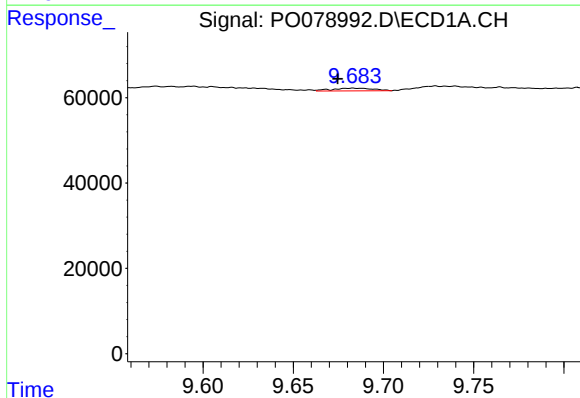
R.T.: 9.347 min  
Delta R.T.: 0.000 min  
Response: 88316  
Conc: 34.31 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



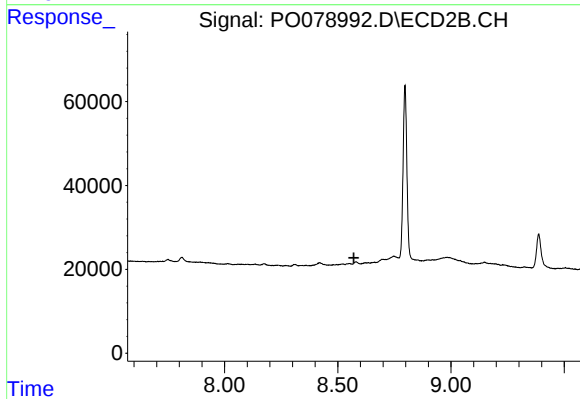
#44 AR-1268-4

R.T.: 0.000 min  
Exp R.T. : 8.303 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 9.683 min  
Delta R.T.: 0.009 min  
Response: 10008  
Conc: 0.50 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T. : 8.571 min  
Response: 0  
Conc: N.D.