

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0112320\  
 Data File : P0073488.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 24 Nov 2020 7:14  
 Operator : DD\AJ  
 Sample : L4846-01  
 Misc :  
 ALS Vial : 70 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 25 12:22:25 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0112320.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 25 10:04:26 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...          | 4.942  | 4.006 | 1881920 | 1081219 | 22.497 | 22.053   |
| 2) SA Decachlor...          | 10.967 | 9.273 | 1584061 | 903573  | 19.212 | 19.707   |
| Target Compounds            |        |       |         |         |        |          |
| 9) L2 AR-1221-2             | 5.295  | 0.000 | 27066   | 0       | 38.483 | N.D. #   |
| 27) L6 AR-1254-2            | 7.424  | 0.000 | 28774   | 0       | 5.282  | N.D. #   |
| 30) L6 AR-1254-5            | 8.515  | 0.000 | 19482   | 0       | 4.093  | N.D. #   |
| 32) L7 AR-1260-2            | 8.226  | 0.000 | 21173   | 0       | 3.853  | N.D. #   |
| 33) L7 AR-1260-3            | 8.592  | 0.000 | 87532   | 0       | 19.725 | N.D. #   |
| 34) L7 AR-1260-4            | 8.824  | 7.664 | 45146   | 37964   | 10.460 | 15.427 # |
| 35) L7 AR-1260-5            | 9.149  | 7.911 | 97834   | 78559   | 9.907  | 12.681 # |
| 36) L8 AR-1262-1            | 8.592  | 0.000 | 87532   | 0       | 14.020 | N.D. #   |
| 37) L8 AR-1262-2            | 9.149  | 7.911 | 97834   | 78559   | 9.044  | 11.982 # |
| 38) L8 AR-1262-3            | 9.460  | 8.197 | 131500  | 50113   | 17.915 | 18.573   |
| 39) L8 AR-1262-4            | 9.534f | 8.259 | 151363  | 79294   | 27.505 | 16.607 # |
| 40) L8 AR-1262-5            | 10.218 | 8.752 | 49744   | 31398   | 12.780 | 13.728   |
| 41) L9 AR-1268-1            | 9.460  | 8.197 | 131500  | 50113   | 9.414  | 6.152 #  |
| 42) L9 AR-1268-2            | 9.534f | 8.259 | 151363  | 79294   | 12.460 | 10.857   |
| 44) L9 AR-1268-4            | 10.218 | 8.752 | 49744   | 31398   | 11.027 | 11.722   |
| 45) L9 AR-1268-5            | 10.633 | 9.031 | 58513   | 38750   | 1.838  | 2.124    |
| -----                       |        |       |         |         |        |          |

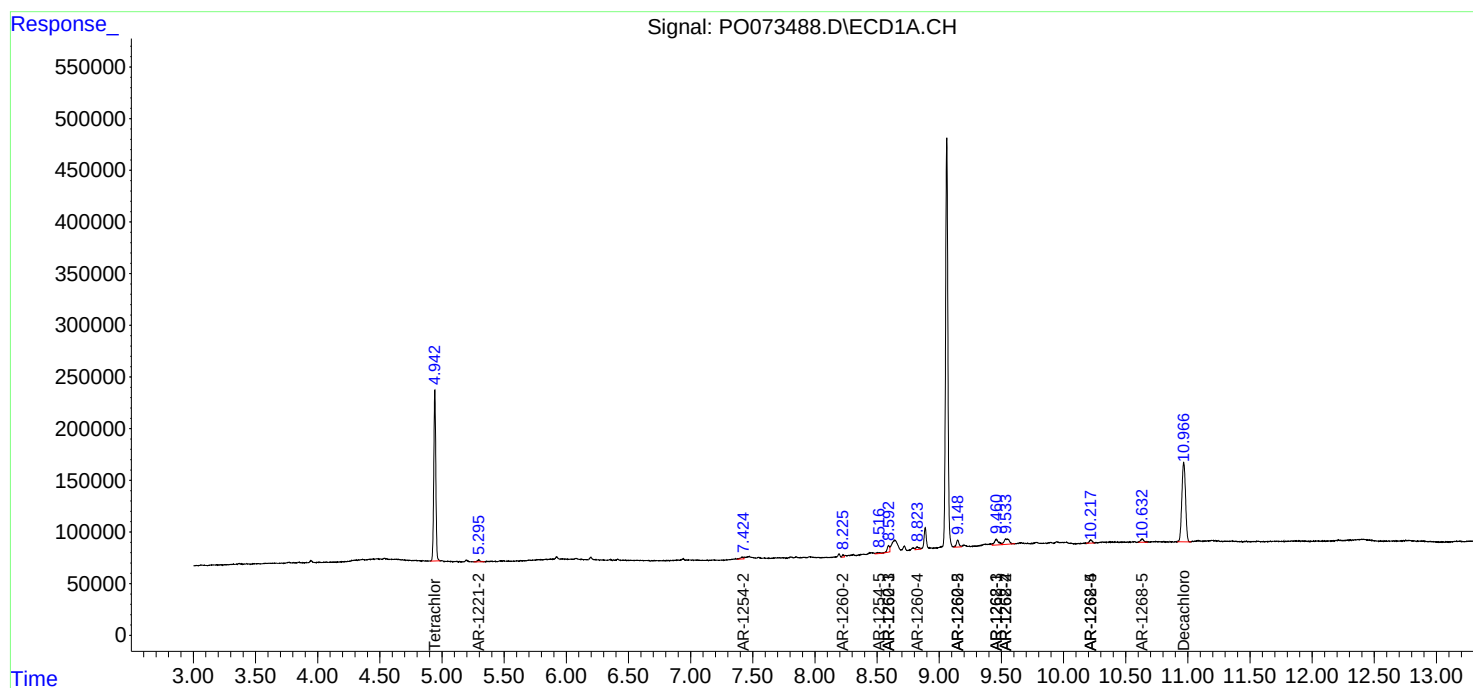
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

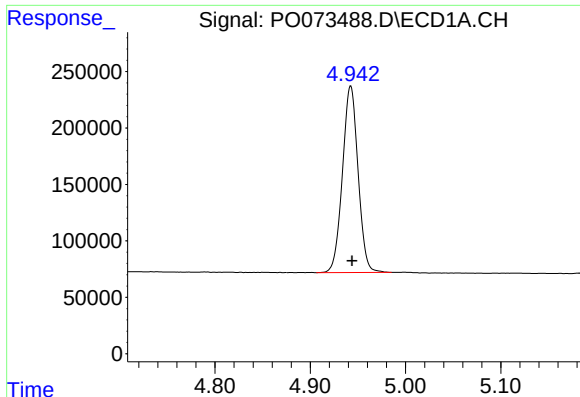
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO112320\  
Data File : PO073488.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 24 Nov 2020 7:14  
Operator : DD\AJ  
Sample : L4846-01  
Misc :  
ALS Vial : 70 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 25 12:22:25 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO112320.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Nov 25 10:04:26 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

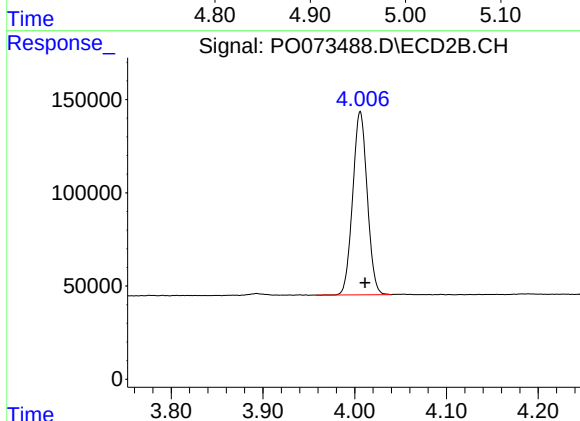




#1 Tetrachloro-m-xylene

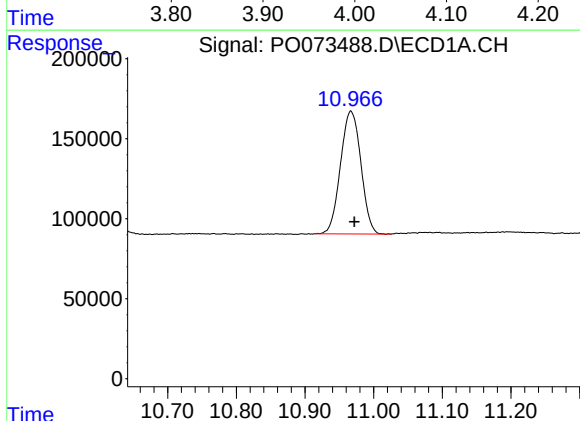
R.T.: 4.942 min  
Delta R.T.: -0.002 min  
Response: 1881920  
Conc: 22.50 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



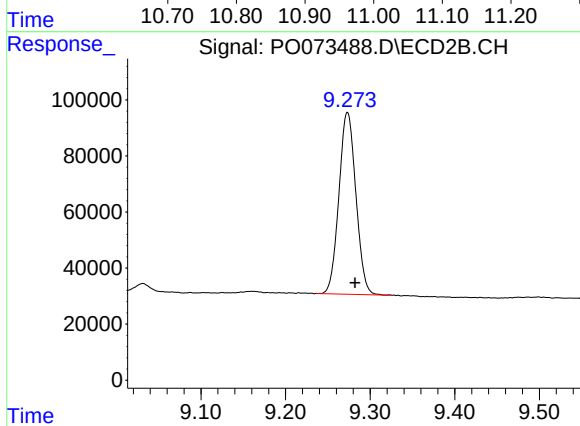
#1 Tetrachloro-m-xylene

R.T.: 4.006 min  
Delta R.T.: -0.005 min  
Response: 1081219  
Conc: 22.05 ng/ml



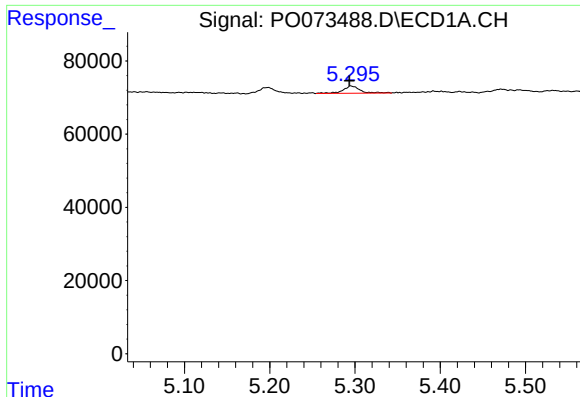
#2 Decachlorobiphenyl

R.T.: 10.967 min  
Delta R.T.: -0.005 min  
Response: 1584061  
Conc: 19.21 ng/ml



#2 Decachlorobiphenyl

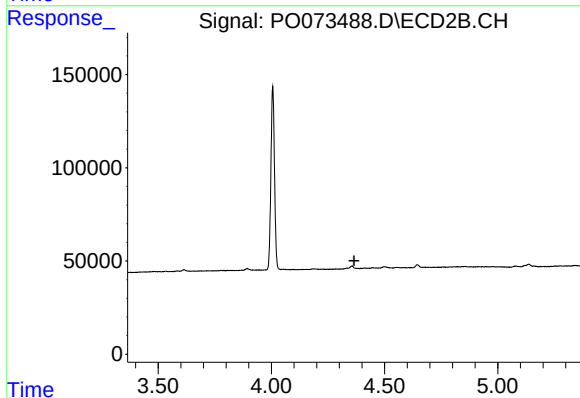
R.T.: 9.273 min  
Delta R.T.: -0.009 min  
Response: 903573  
Conc: 19.71 ng/ml



#9 AR-1221-2

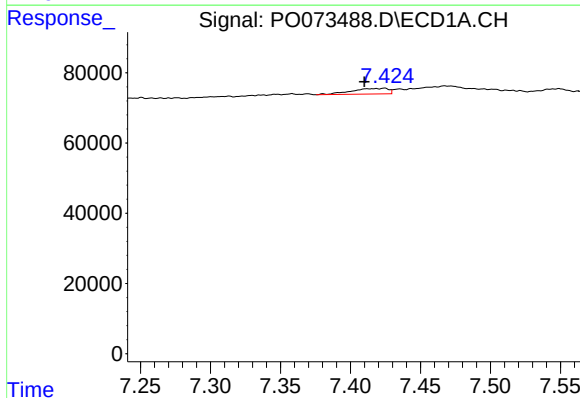
R.T.: 5.295 min  
Delta R.T.: 0.002 min  
Response: 27066  
Conc: 38.48 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



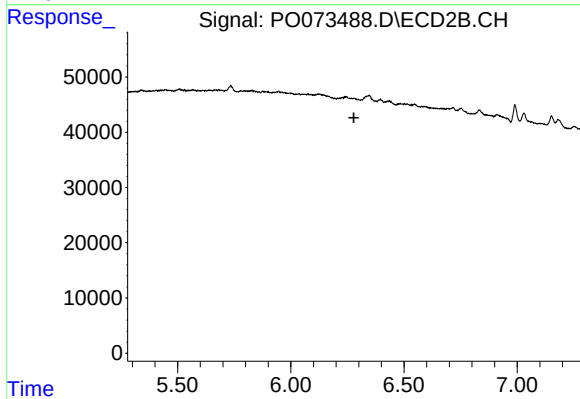
#9 AR-1221-2

R.T.: 0.000 min  
Exp R.T. : 4.365 min  
Response: 0  
Conc: N.D.



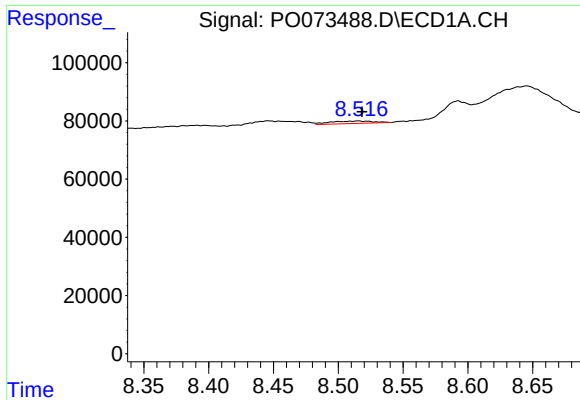
#27 AR-1254-2

R.T.: 7.424 min  
Delta R.T.: 0.014 min  
Response: 28774  
Conc: 5.28 ng/ml



#27 AR-1254-2

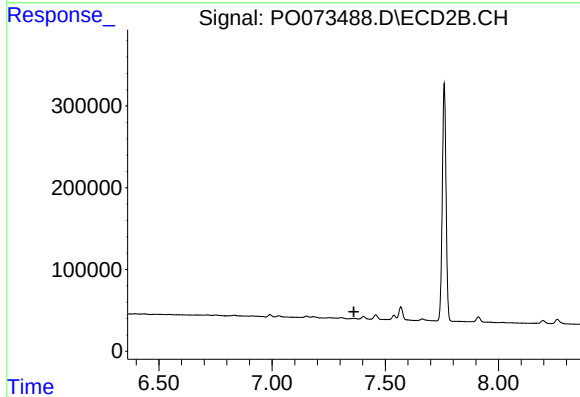
R.T.: 0.000 min  
Exp R.T. : 6.279 min  
Response: 0  
Conc: N.D.



#30 AR-1254-5

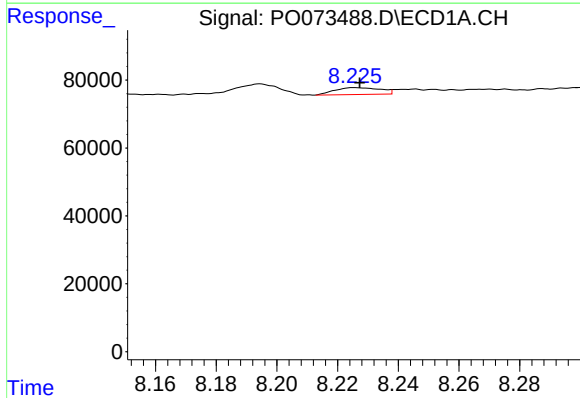
R.T.: 8.515 min  
Delta R.T.: -0.003 min  
Response: 19482  
Conc: 4.09 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



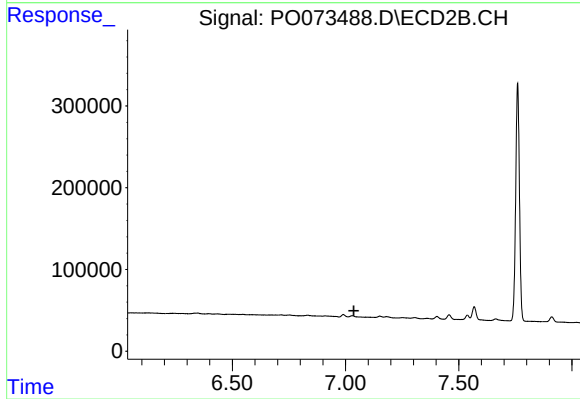
#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T. : 7.361 min  
Response: 0  
Conc: N.D.



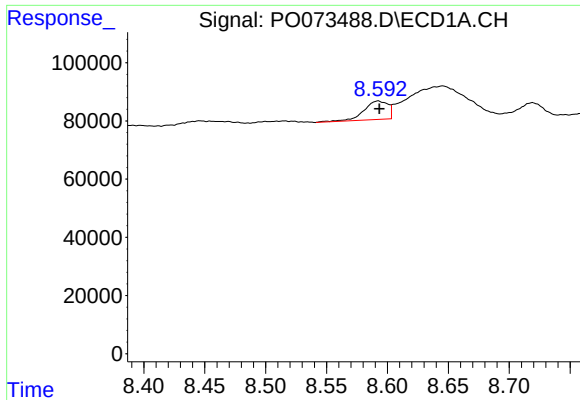
#32 AR-1260-2

R.T.: 8.226 min  
Delta R.T.: -0.001 min  
Response: 21173  
Conc: 3.85 ng/ml



#32 AR-1260-2

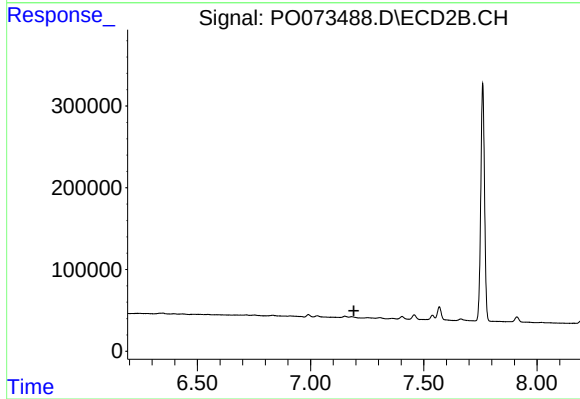
R.T.: 0.000 min  
Exp R.T. : 7.037 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

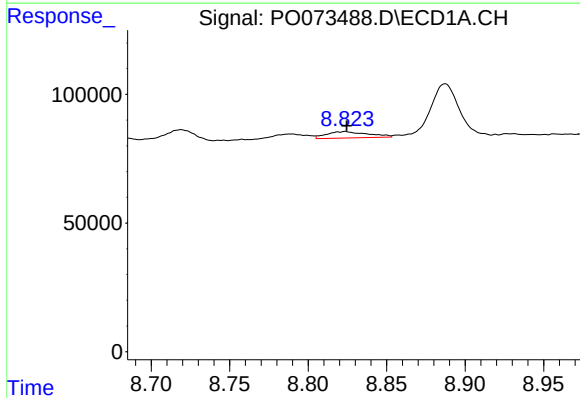
R.T.: 8.592 min  
Delta R.T.: -0.001 min  
Response: 87532  
Conc: 19.73 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



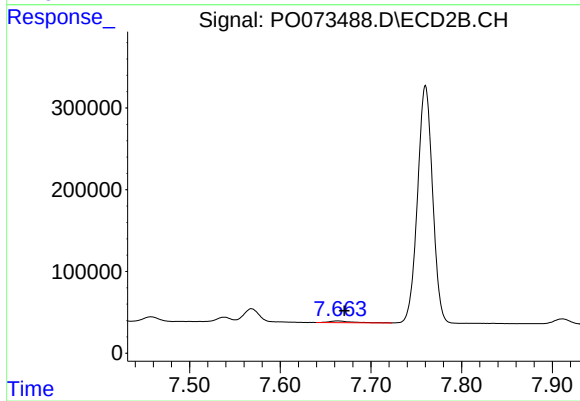
#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T. : 7.191 min  
Response: 0  
Conc: N.D.



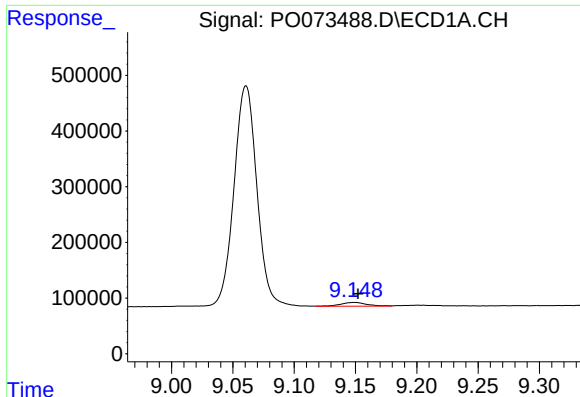
#34 AR-1260-4

R.T.: 8.824 min  
Delta R.T.: -0.001 min  
Response: 45146  
Conc: 10.46 ng/ml



#34 AR-1260-4

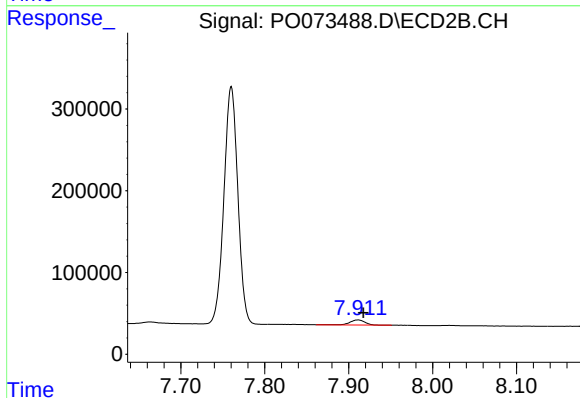
R.T.: 7.664 min  
Delta R.T.: -0.007 min  
Response: 37964  
Conc: 15.43 ng/ml



#35 AR-1260-5

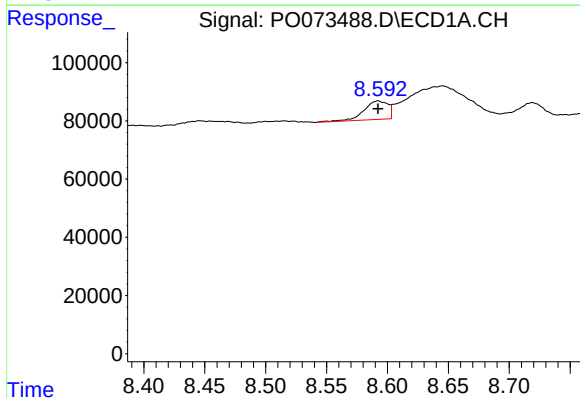
R.T.: 9.149 min  
Delta R.T.: -0.003 min  
Response: 97834  
Conc: 9.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



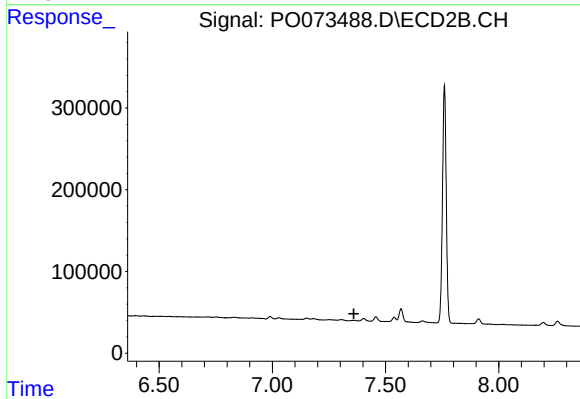
#35 AR-1260-5

R.T.: 7.911 min  
Delta R.T.: -0.006 min  
Response: 78559  
Conc: 12.68 ng/ml



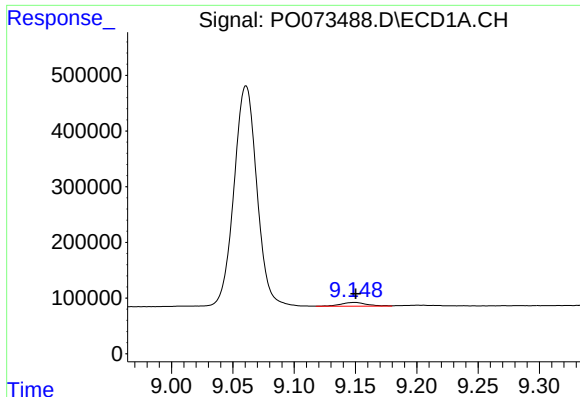
#36 AR-1262-1

R.T.: 8.592 min  
Delta R.T.: 0.000 min  
Response: 87532  
Conc: 14.02 ng/ml



#36 AR-1262-1

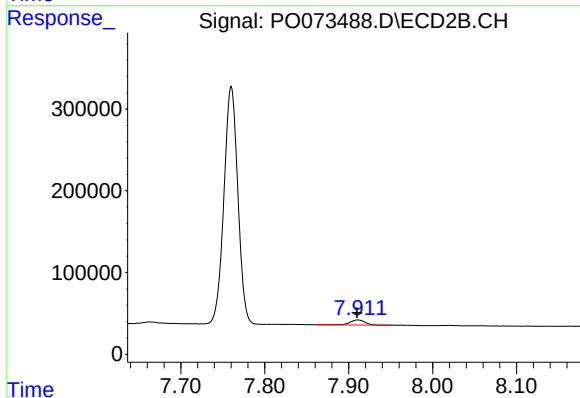
R.T.: 0.000 min  
Exp R.T.: 7.360 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

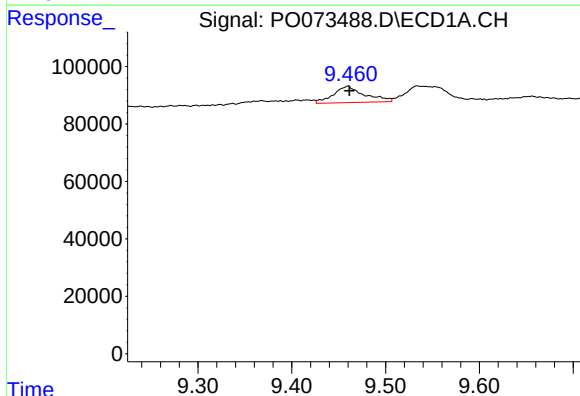
R.T.: 9.149 min  
Delta R.T.: 0.000 min  
Response: 97834  
Conc: 9.04 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



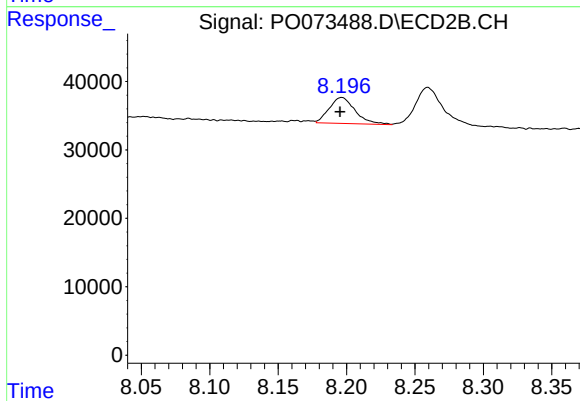
#37 AR-1262-2

R.T.: 7.911 min  
Delta R.T.: 0.001 min  
Response: 78559  
Conc: 11.98 ng/ml



#38 AR-1262-3

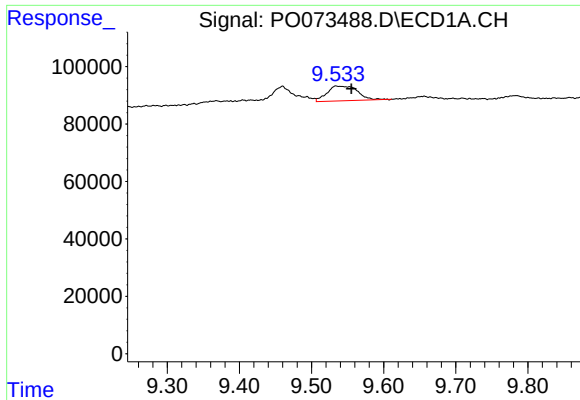
R.T.: 9.460 min  
Delta R.T.: -0.002 min  
Response: 131500  
Conc: 17.92 ng/ml



#38 AR-1262-3

R.T.: 8.197 min  
Delta R.T.: 0.001 min  
Response: 50113  
Conc: 18.57 ng/ml

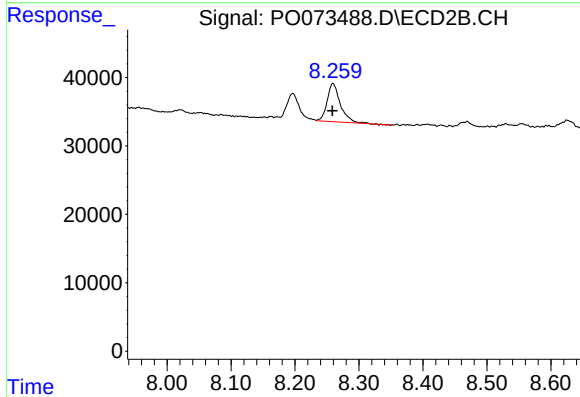




#39 AR-1262-4

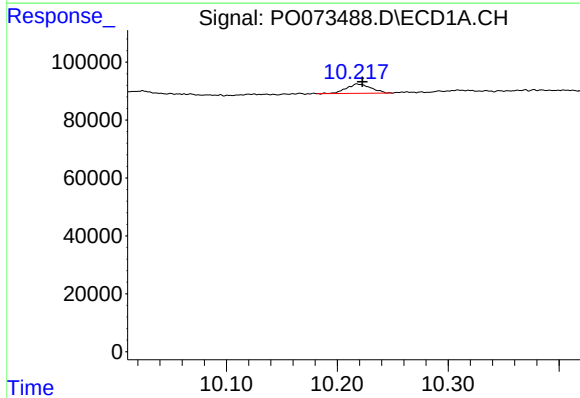
R.T.: 9.534 min  
Delta R.T.: -0.021 min  
Response: 151363  
Conc: 27.51 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



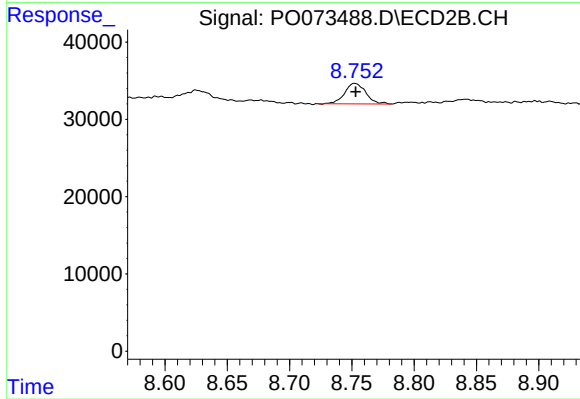
#39 AR-1262-4

R.T.: 8.259 min  
Delta R.T.: 0.000 min  
Response: 79294  
Conc: 16.61 ng/ml



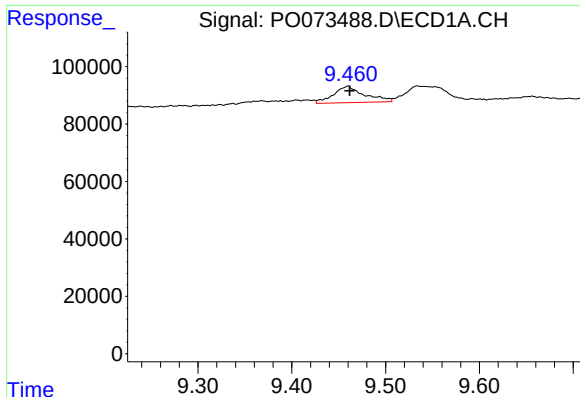
#40 AR-1262-5

R.T.: 10.218 min  
Delta R.T.: -0.004 min  
Response: 49744  
Conc: 12.78 ng/ml



#40 AR-1262-5

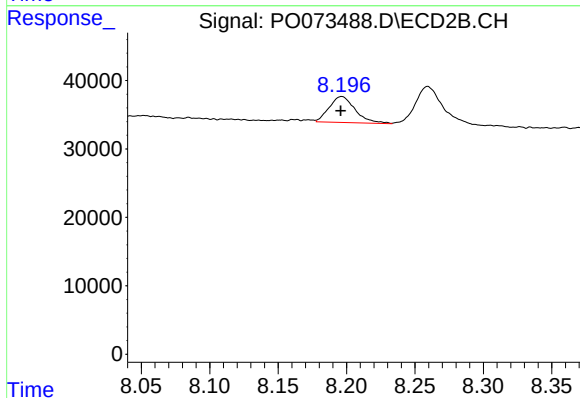
R.T.: 8.752 min  
Delta R.T.: 0.000 min  
Response: 31398  
Conc: 13.73 ng/ml



#41 AR-1268-1

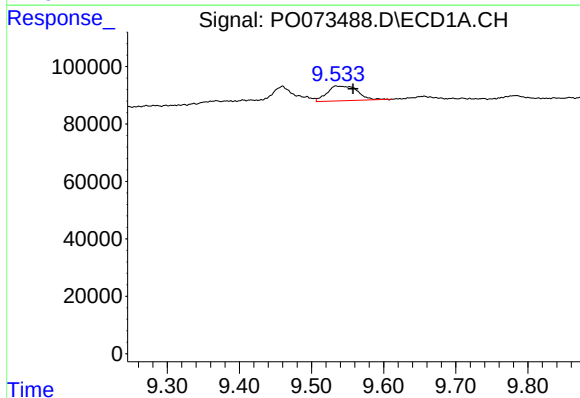
R.T.: 9.460 min  
Delta R.T.: -0.002 min  
Response: 131500  
Conc: 9.41 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



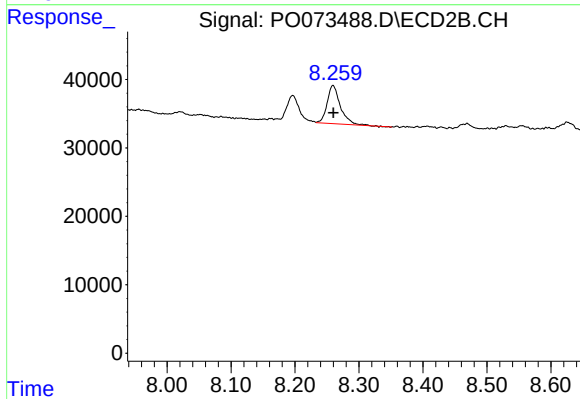
#41 AR-1268-1

R.T.: 8.197 min  
Delta R.T.: 0.000 min  
Response: 50113  
Conc: 6.15 ng/ml



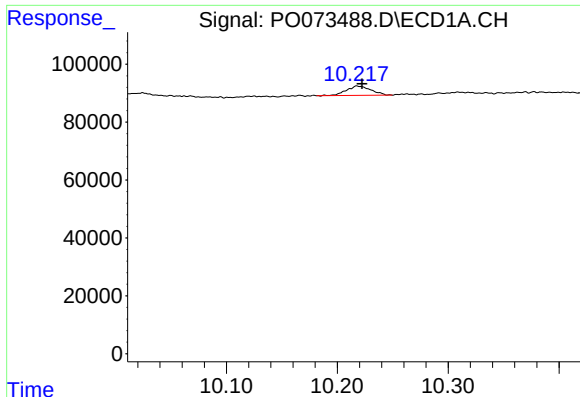
#42 AR-1268-2

R.T.: 9.534 min  
Delta R.T.: -0.023 min  
Response: 151363  
Conc: 12.46 ng/ml



#42 AR-1268-2

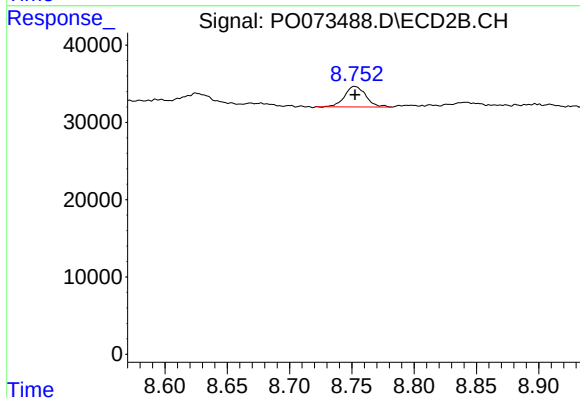
R.T.: 8.259 min  
Delta R.T.: 0.000 min  
Response: 79294  
Conc: 10.86 ng/ml



#44 AR-1268-4

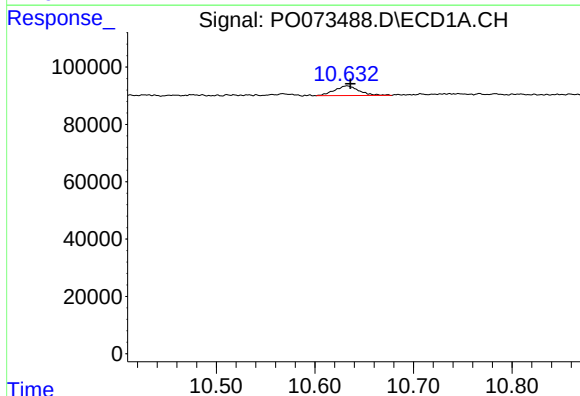
R.T.: 10.218 min  
Delta R.T.: -0.004 min  
Response: 49744  
Conc: 11.03 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



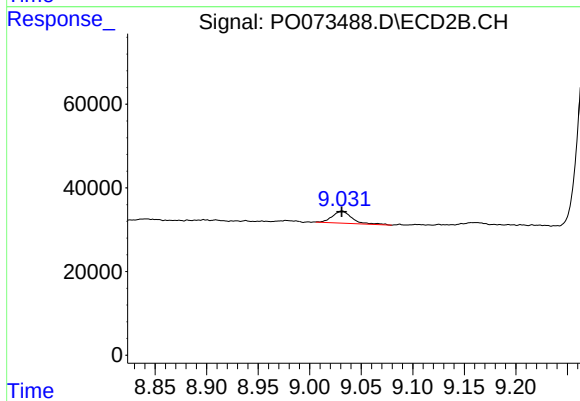
#44 AR-1268-4

R.T.: 8.752 min  
Delta R.T.: 0.000 min  
Response: 31398  
Conc: 11.72 ng/ml



#45 AR-1268-5

R.T.: 10.633 min  
Delta R.T.: -0.003 min  
Response: 58513  
Conc: 1.84 ng/ml



#45 AR-1268-5

R.T.: 9.031 min  
Delta R.T.: 0.000 min  
Response: 38750  
Conc: 2.12 ng/ml