

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0061021\  
 Data File : P0078645.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 11 Jun 2021 1:32  
 Operator : DD\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 11 04:15:17 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0060721.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jun 08 05:39:51 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... | 4.335  | 3.611 | 1466079 | 611531 | 19.194 | 19.357   |
| 2)                          | SA Decachlor... | 9.943  | 8.794 | 914328  | 557877 | 22.549 | 23.201   |
|                             |                 |        |       |         |        |        |          |
| Target Compounds            |                 |        |       |         |        |        |          |
| 9)                          | L2 AR-1221-2    | 4.678  | 3.951 | 8854    | 18663  | 14.618 | 66.362 # |
| 15)                         | L3 AR-1232-5    | 5.928  | 0.000 | 26066   | 0      | 51.745 | N.D. #   |
| 22)                         | L5 AR-1248-2    | 5.928  | 0.000 | 26066   | 0      | 13.424 | N.D. #   |
| 27)                         | L6 AR-1254-2    | 6.751  | 5.851 | 22037   | 13296  | 5.549  | 8.292 #  |
| 28)                         | L6 AR-1254-3    | 7.127  | 6.264 | 35138   | 34371  | 8.460  | 14.366 # |
| 29)                         | L6 AR-1254-4    | 7.418  | 6.502 | 27590   | 10320  | 9.383  | 7.052    |
| 30)                         | L6 AR-1254-5    | 0.000  | 6.924 | 0       | 18735  | N.D.   | 8.217 #  |
| 32)                         | L7 AR-1260-2    | 0.000  | 6.598 | 0       | 9203   | N.D.   | 4.941 #  |
| 33)                         | L7 AR-1260-3    | 0.000  | 6.745 | 0       | 19090  | N.D.   | 10.759 # |
| 34)                         | L7 AR-1260-4    | 8.134  | 0.000 | 5623    | 0      | 2.186  | N.D. #   |
| 35)                         | L7 AR-1260-5    | 0.000  | 7.473 | 0       | 38480  | N.D.   | 11.028 # |
| 36)                         | L8 AR-1262-1    | 0.000  | 6.924 | 0       | 18735  | N.D.   | 15.682 # |
| 37)                         | L8 AR-1262-2    | 0.000  | 7.473 | 0       | 38480  | N.D.   | 9.812 #  |
| 38)                         | L8 AR-1262-3    | 8.745f | 0.000 | 9880    | 0      | 2.366  | N.D. #   |
| 41)                         | L9 AR-1268-1    | 8.745f | 0.000 | 9880    | 0      | 1.377  | N.D. #   |
| -----                       |                 |        |       |         |        |        |          |

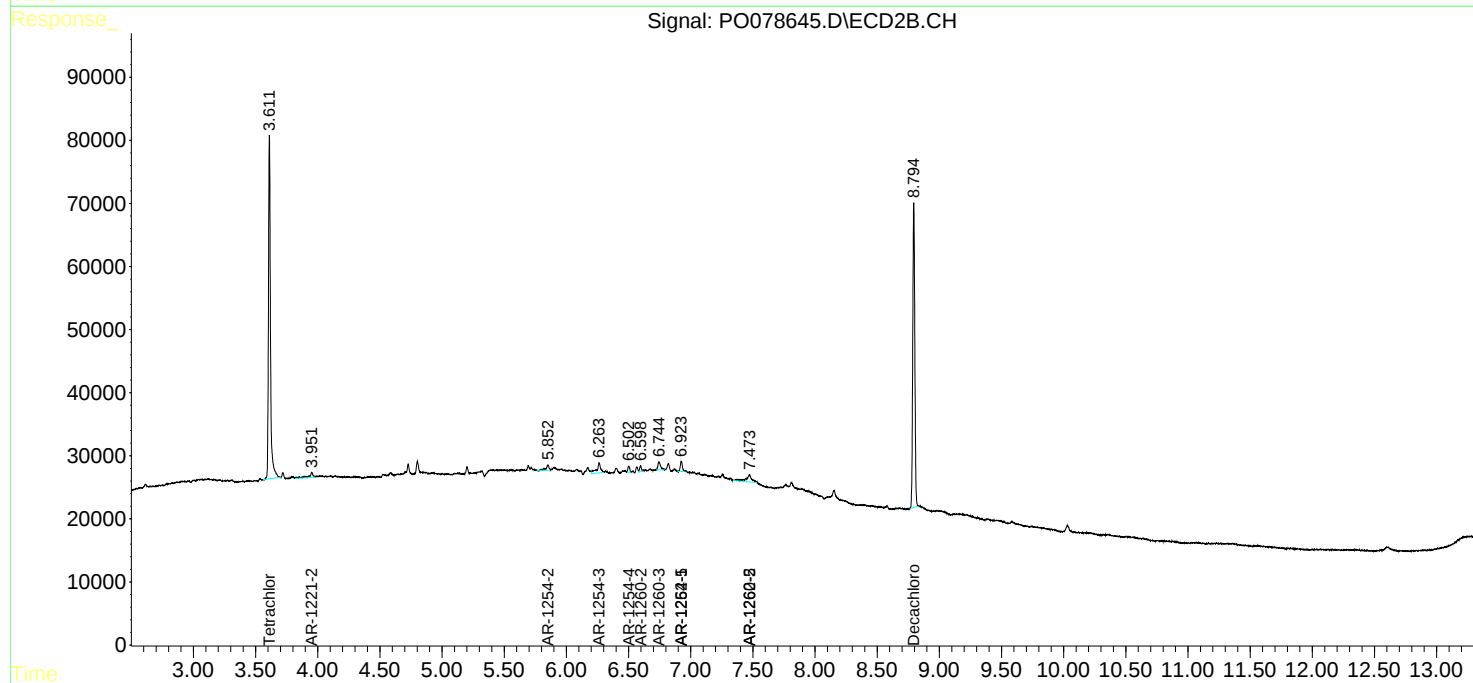
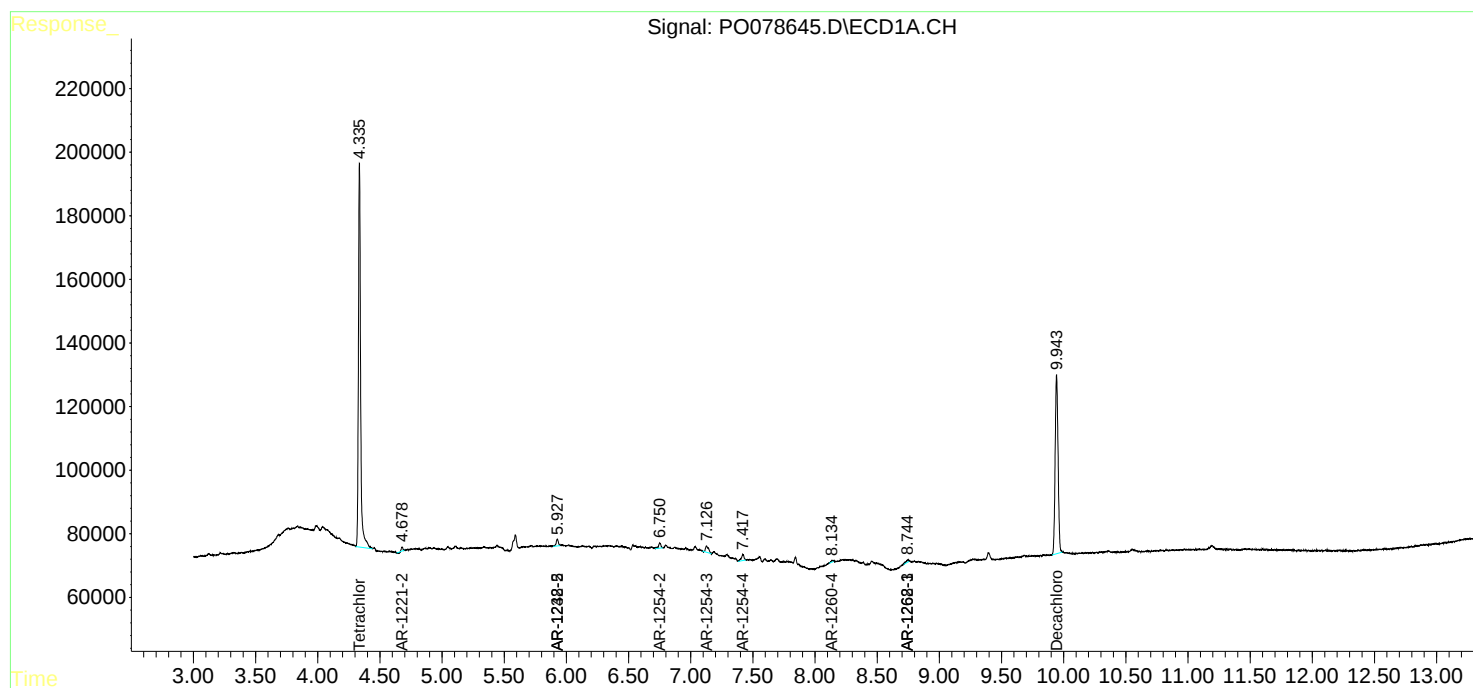
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

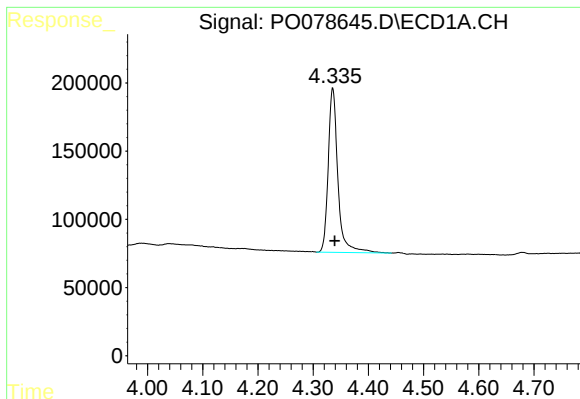
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO061021\  
Data File : PO078645.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 11 Jun 2021 1:32  
Operator : DD\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 11 04:15:17 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO060721.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jun 08 05:39:51 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

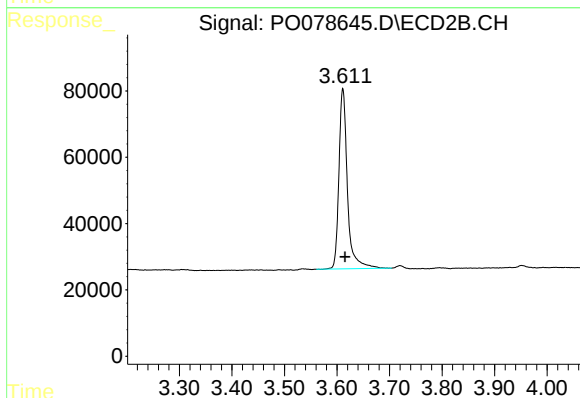




#1 Tetrachloro-m-xylene

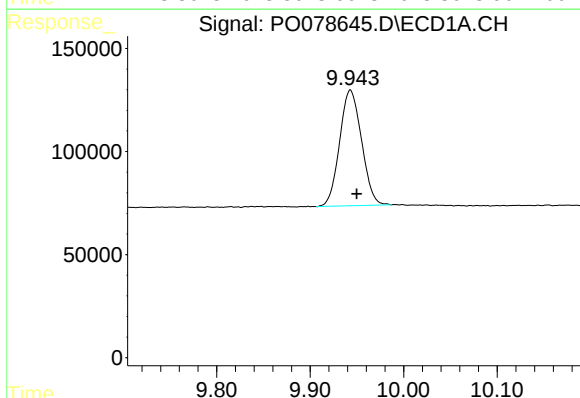
R.T.: 4.335 min  
Delta R.T.: -0.004 min  
Response: 1466079  
Conc: 19.19 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



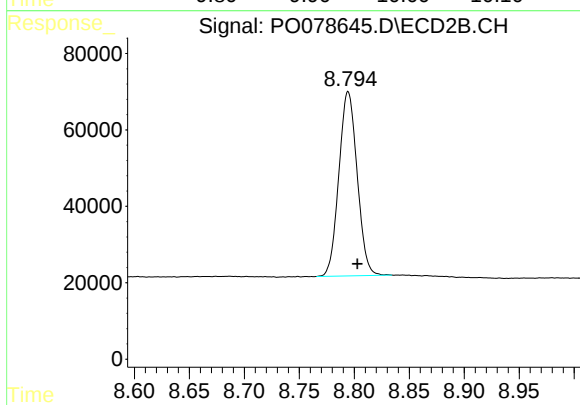
#1 Tetrachloro-m-xylene

R.T.: 3.611 min  
Delta R.T.: -0.004 min  
Response: 611531  
Conc: 19.36 ng/ml



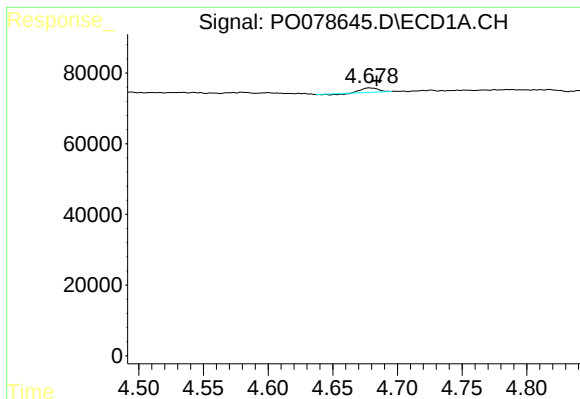
#2 Decachlorobiphenyl

R.T.: 9.943 min  
Delta R.T.: -0.007 min  
Response: 914328  
Conc: 22.55 ng/ml



#2 Decachlorobiphenyl

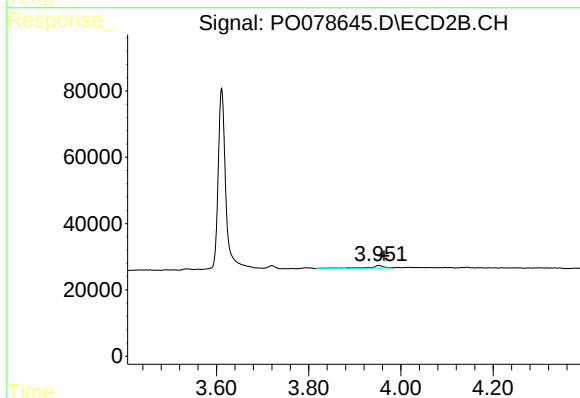
R.T.: 8.794 min  
Delta R.T.: -0.008 min  
Response: 557877  
Conc: 23.20 ng/ml



#9 AR-1221-2

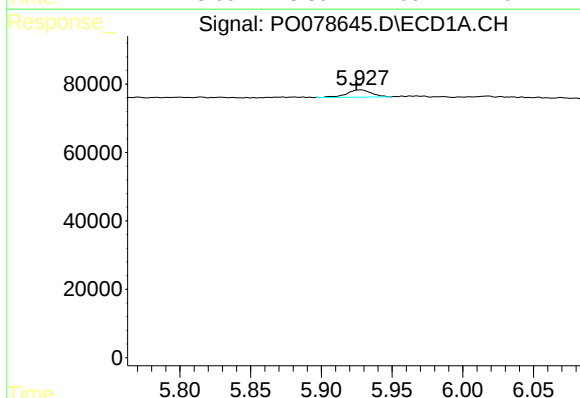
R.T.: 4.678 min  
Delta R.T.: -0.006 min  
Response: 8854  
Conc: 14.62 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



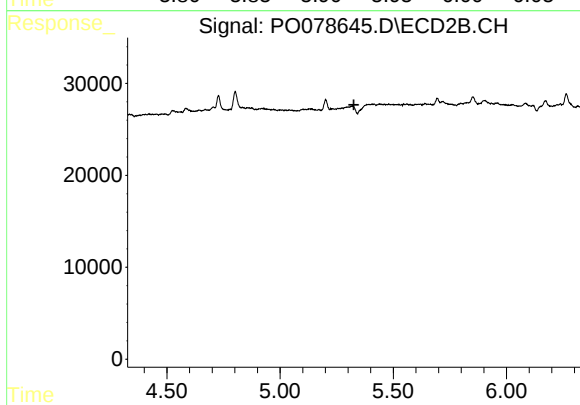
#9 AR-1221-2

R.T.: 3.951 min  
Delta R.T.: -0.012 min  
Response: 18663  
Conc: 66.36 ng/ml



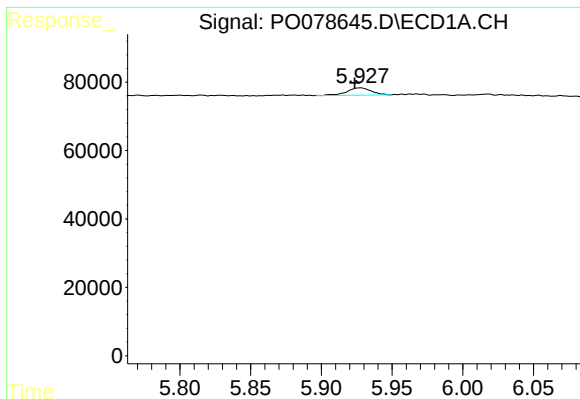
#15 AR-1232-5

R.T.: 5.928 min  
Delta R.T.: 0.003 min  
Response: 26066  
Conc: 51.74 ng/ml



#15 AR-1232-5

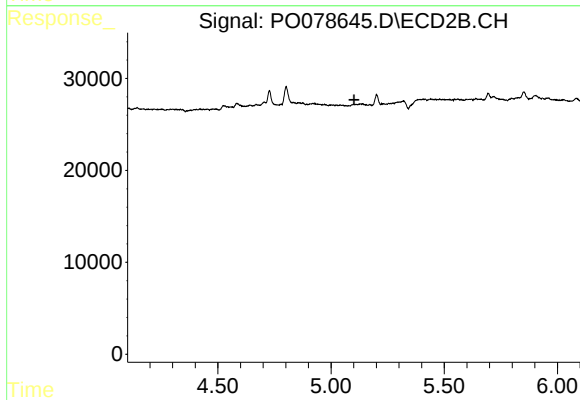
R.T.: 0.000 min  
Exp R.T.: 5.326 min  
Response: 0  
Conc: N.D.



#22 AR-1248-2

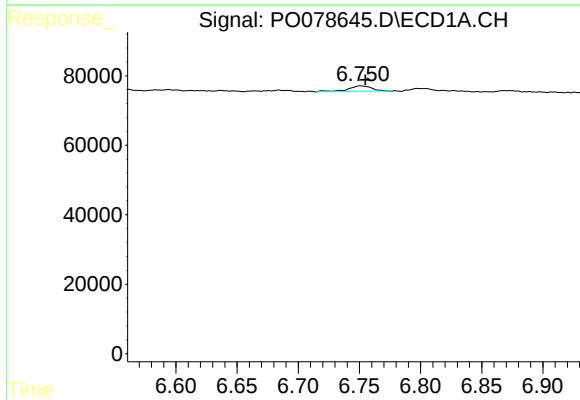
R.T.: 5.928 min  
Delta R.T.: 0.004 min  
Response: 26066  
Conc: 13.42 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



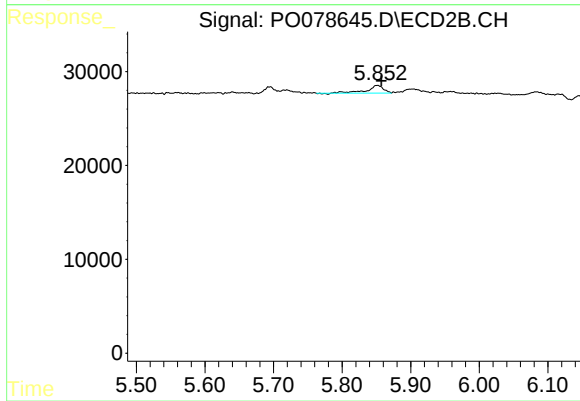
#22 AR-1248-2

R.T.: 0.000 min  
Exp R.T. : 5.101 min  
Response: 0  
Conc: N.D.



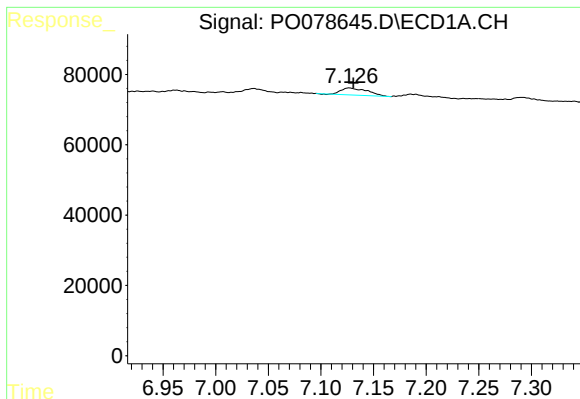
#27 AR-1254-2

R.T.: 6.751 min  
Delta R.T.: -0.004 min  
Response: 22037  
Conc: 5.55 ng/ml



#27 AR-1254-2

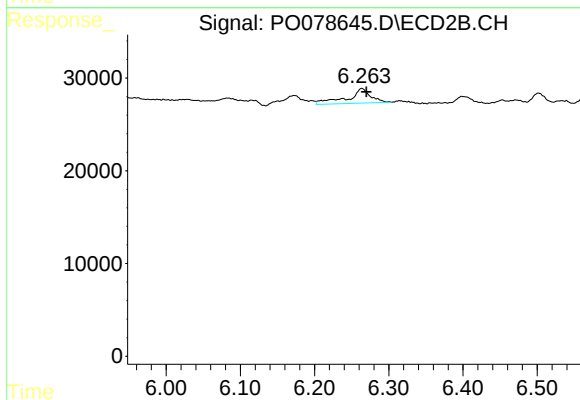
R.T.: 5.851 min  
Delta R.T.: -0.006 min  
Response: 13296  
Conc: 8.29 ng/ml



#28 AR-1254-3

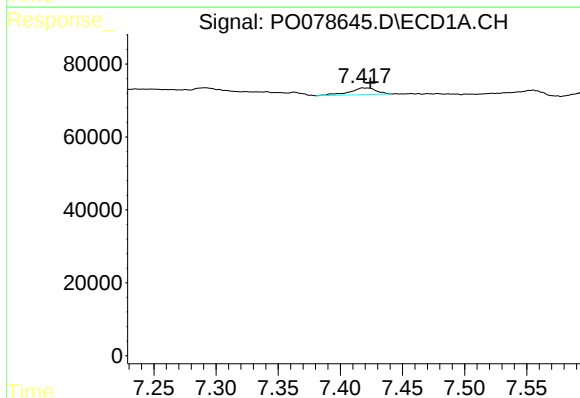
R.T.: 7.127 min  
Delta R.T.: -0.004 min  
Response: 35138  
Conc: 8.46 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



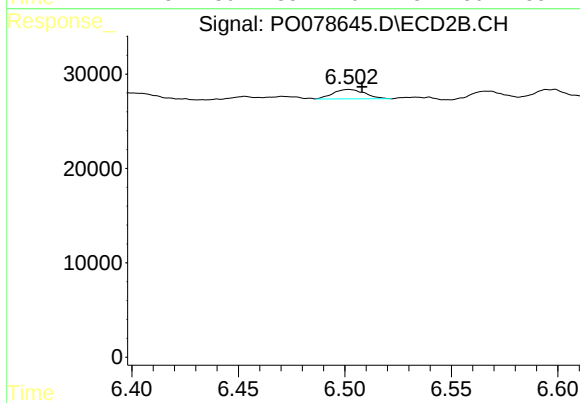
#28 AR-1254-3

R.T.: 6.264 min  
Delta R.T.: -0.006 min  
Response: 34371  
Conc: 14.37 ng/ml



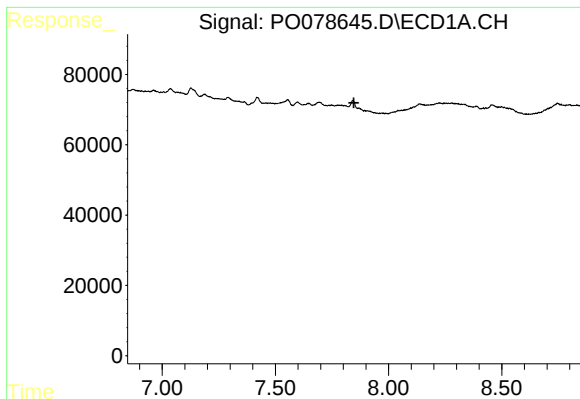
#29 AR-1254-4

R.T.: 7.418 min  
Delta R.T.: -0.006 min  
Response: 27590  
Conc: 9.38 ng/ml



#29 AR-1254-4

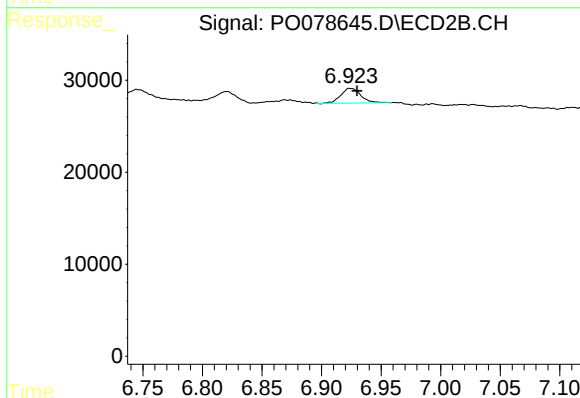
R.T.: 6.502 min  
Delta R.T.: -0.006 min  
Response: 10320  
Conc: 7.05 ng/ml



#30 AR-1254-5

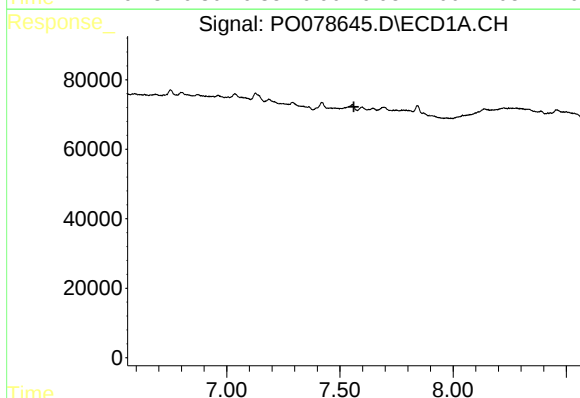
R.T.: 0.000 min  
Exp R.T. : 7.847 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



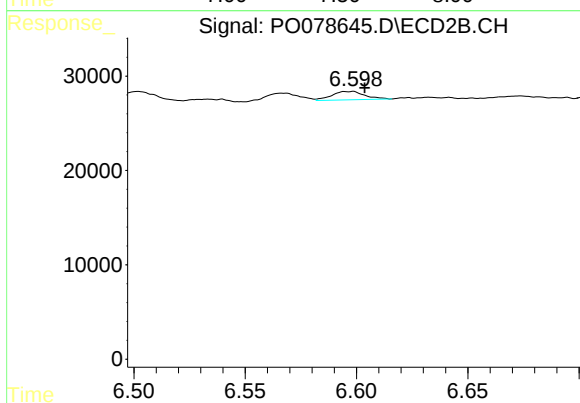
#30 AR-1254-5

R.T.: 6.924 min  
Delta R.T.: -0.006 min  
Response: 18735  
Conc: 8.22 ng/ml



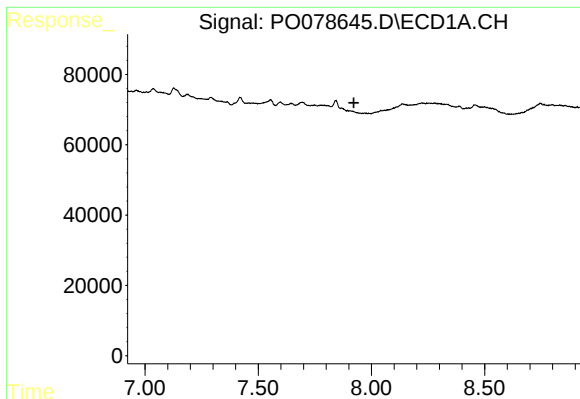
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T. : 7.561 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

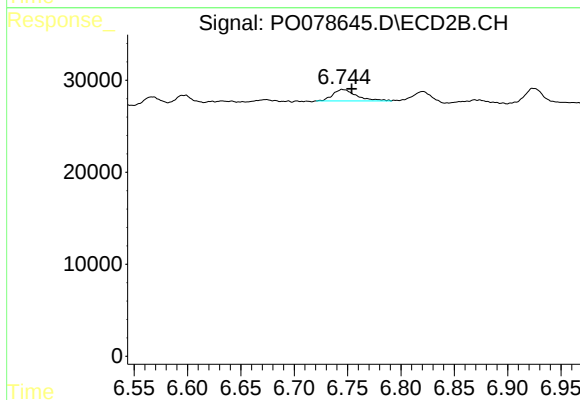
R.T.: 6.598 min  
Delta R.T.: -0.006 min  
Response: 9203  
Conc: 4.94 ng/ml



#33 AR-1260-3

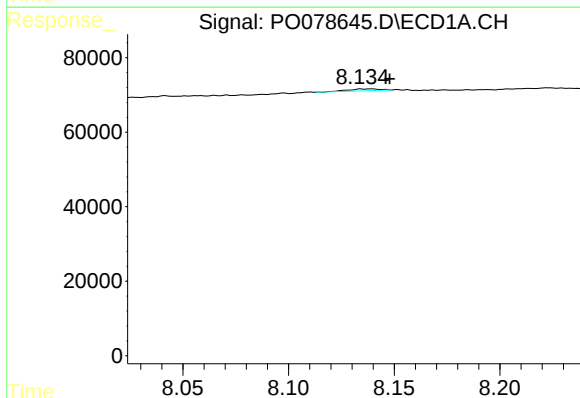
R.T.: 0.000 min  
Exp R.T.: 7.922 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



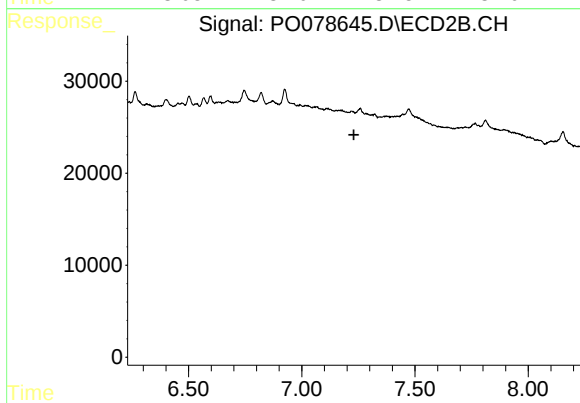
#33 AR-1260-3

R.T.: 6.745 min  
Delta R.T.: -0.008 min  
Response: 19090  
Conc: 10.76 ng/ml



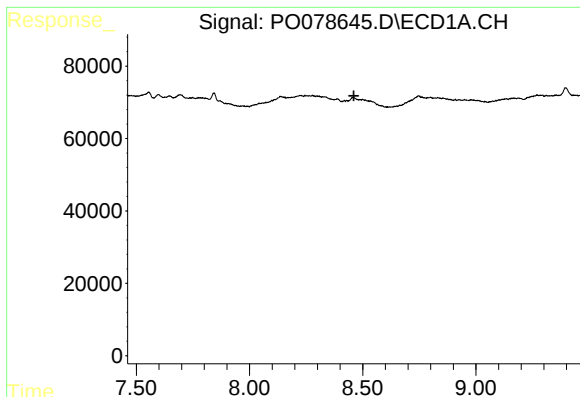
#34 AR-1260-4

R.T.: 8.134 min  
Delta R.T.: -0.014 min  
Response: 5623  
Conc: 2.19 ng/ml



#34 AR-1260-4

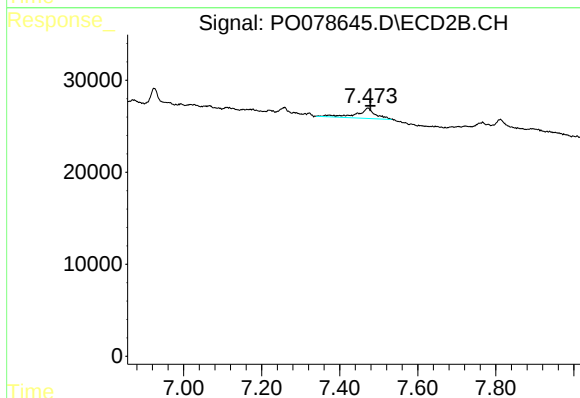
R.T.: 0.000 min  
Exp R.T.: 7.230 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

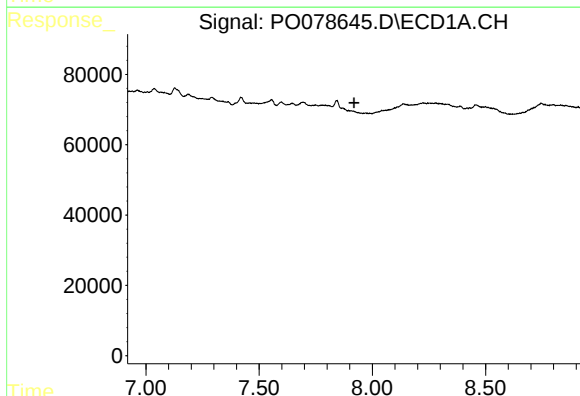
R.T.: 0.000 min  
Exp R.T. : 8.461 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



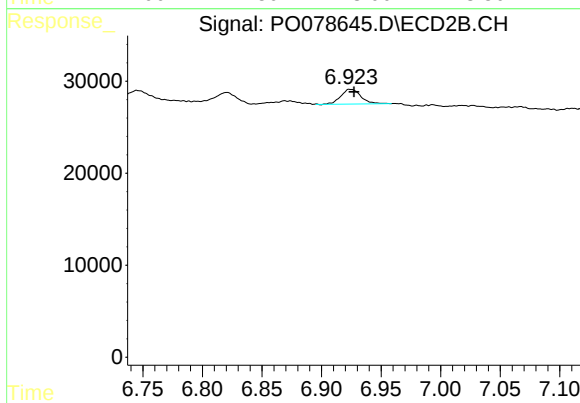
#35 AR-1260-5

R.T.: 7.473 min  
Delta R.T.: -0.006 min  
Response: 38480  
Conc: 11.03 ng/ml



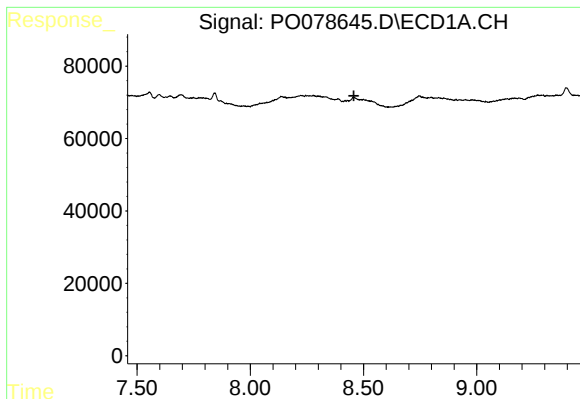
#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T. : 7.919 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

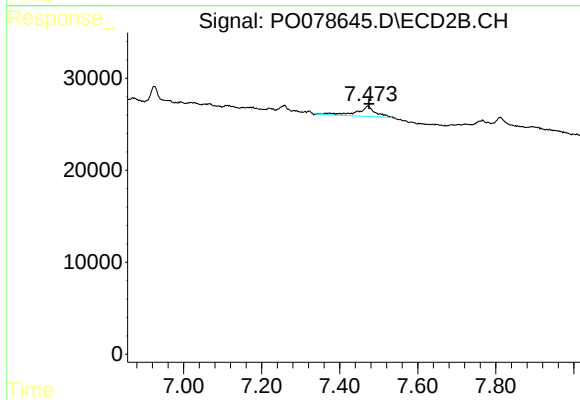
R.T.: 6.924 min  
Delta R.T.: -0.003 min  
Response: 18735  
Conc: 15.68 ng/ml



#37 AR-1262-2

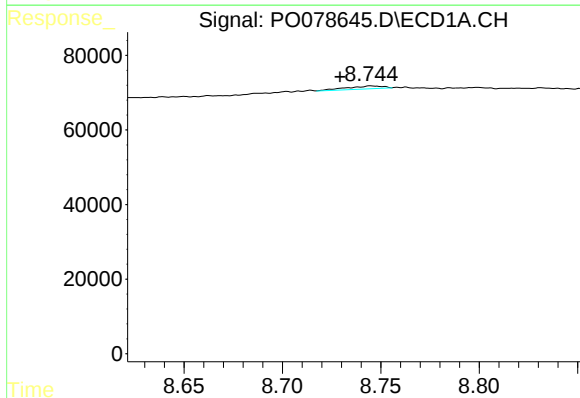
R.T.: 0.000 min  
Exp R.T.: 8.458 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



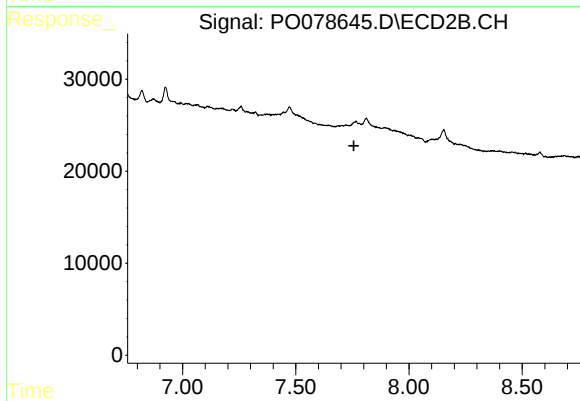
#37 AR-1262-2

R.T.: 7.473 min  
Delta R.T.: -0.003 min  
Response: 38480  
Conc: 9.81 ng/ml



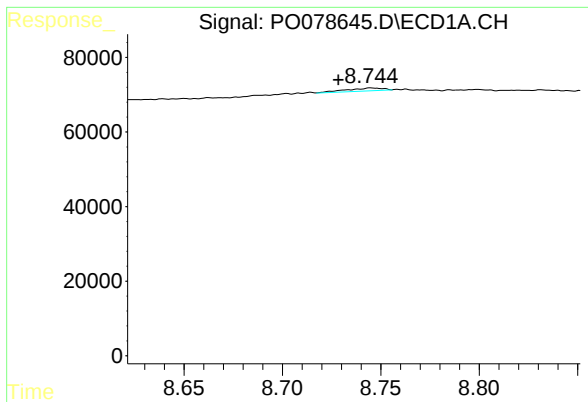
#38 AR-1262-3

R.T.: 8.745 min  
Delta R.T.: 0.015 min  
Response: 9880  
Conc: 2.37 ng/ml



#38 AR-1262-3

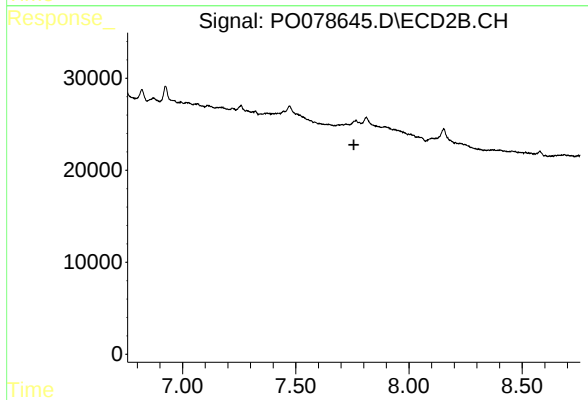
R.T.: 0.000 min  
Exp R.T.: 7.756 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

R.T.: 8.745 min  
Delta R.T.: 0.016 min  
Response: 9880  
Conc: 1.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T. : 7.756 min  
Response: 0  
Conc: N.D.