

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0051121\  
 Data File : P0077732.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 12 May 2021 7:00  
 Operator : DD\AJ  
 Sample : PB136303BL  
 Misc :  
 ALS Vial : 47 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 12 13:33:25 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0051121.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue May 11 15:14:32 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...          | 4.365  | 3.645  | 1481611 | 475350 | 21.343 | 28.271 # |
| 2) SA Decachlor...          | 9.989  | 8.847  | 1208949 | 633930 | 23.009 | 35.945 # |
| Target Compounds            |        |        |         |        |        |          |
| 3) L1 AR-1016-1             | 5.688f | 0.000  | 9345    | 0      | 3.683  | N.D. #   |
| 4) L1 AR-1016-2             | 5.688  | 0.000  | 9345    | 0      | 2.598  | N.D. #   |
| 5) L1 AR-1016-3             | 5.751  | 0.000  | 5870    | 0      | 2.667  | N.D. #   |
| 8) L2 AR-1221-1             | 4.611  | 0.000  | 43326   | 0      | 56.733 | N.D. #   |
| 9) L2 AR-1221-2             | 4.708  | 3.989  | 34722   | 8347   | 59.981 | 52.045   |
| 12) L3 AR-1232-2            | 5.366  | 0.000  | 54889   | 0      | 75.651 | N.D. #   |
| 13) L3 AR-1232-3            | 5.688  | 0.000  | 9345    | 0      | 6.760  | N.D. #   |
| 16) L4 AR-1242-1            | 5.688f | 0.000  | 9345    | 0      | 5.046  | N.D. #   |
| 17) L4 AR-1242-2            | 5.688  | 0.000  | 9345    | 0      | 3.574  | N.D. #   |
| 18) L4 AR-1242-3            | 5.751  | 0.000  | 5870    | 0      | 3.665  | N.D. #   |
| 21) L5 AR-1248-1            | 5.688f | 0.000  | 9345    | 0      | 6.637  | N.D. #   |
| 27) L6 AR-1254-2            | 6.784  | 0.000  | 23814   | 0      | 6.105  | N.D. #   |
| 28) L6 AR-1254-3            | 7.173  | 6.289f | 12729   | 6394   | 3.100  | 4.906 #  |
| 29) L6 AR-1254-4            | 7.447  | 0.000  | 5235    | 0      | 1.686  | N.D. #   |
| 30) L6 AR-1254-5            | 7.904f | 0.000  | 35548   | 0      | 10.516 | N.D. #   |
| 32) L7 AR-1260-2            | 7.582  | 0.000  | 39322   | 0      | 9.769  | N.D. #   |
| 45) L9 AR-1268-5            | 0.000  | 8.626  | 0       | 5742   | N.D.   | 0.951 #  |
| -----                       |        |        |         |        |        |          |

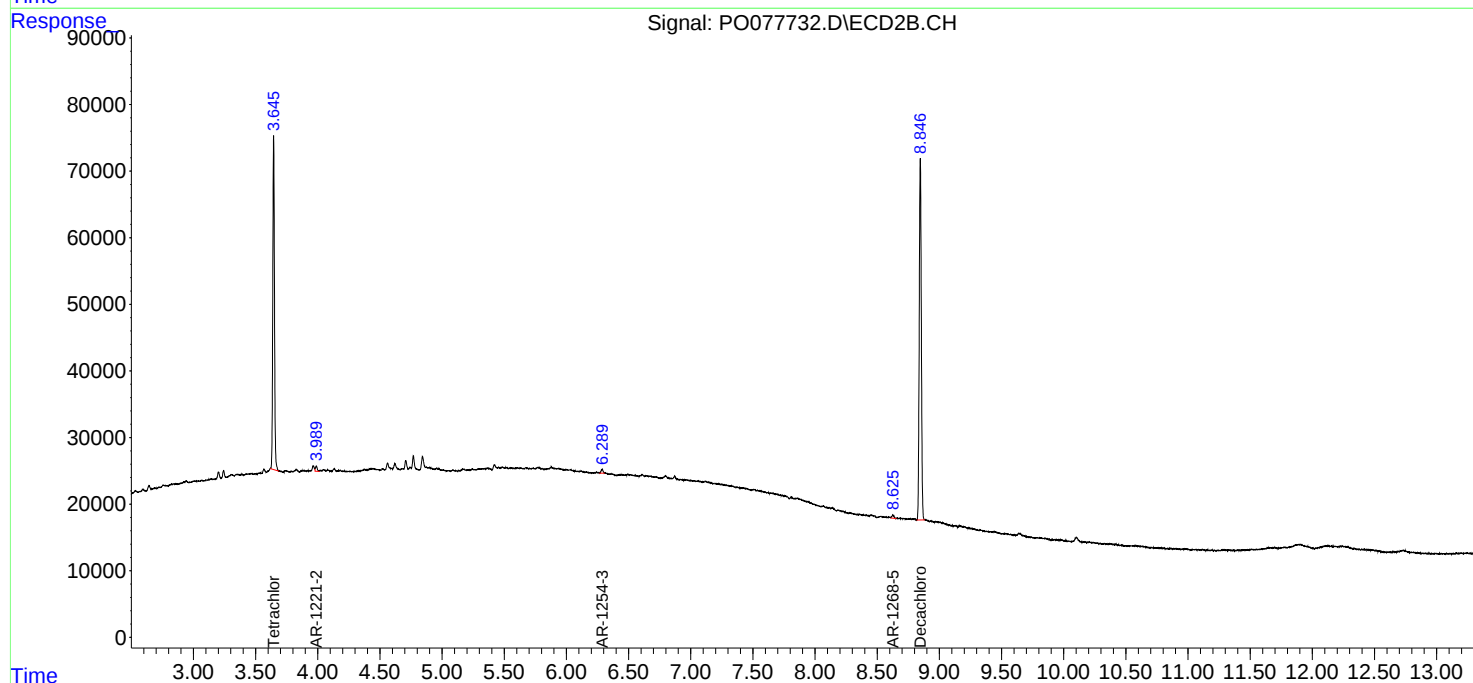
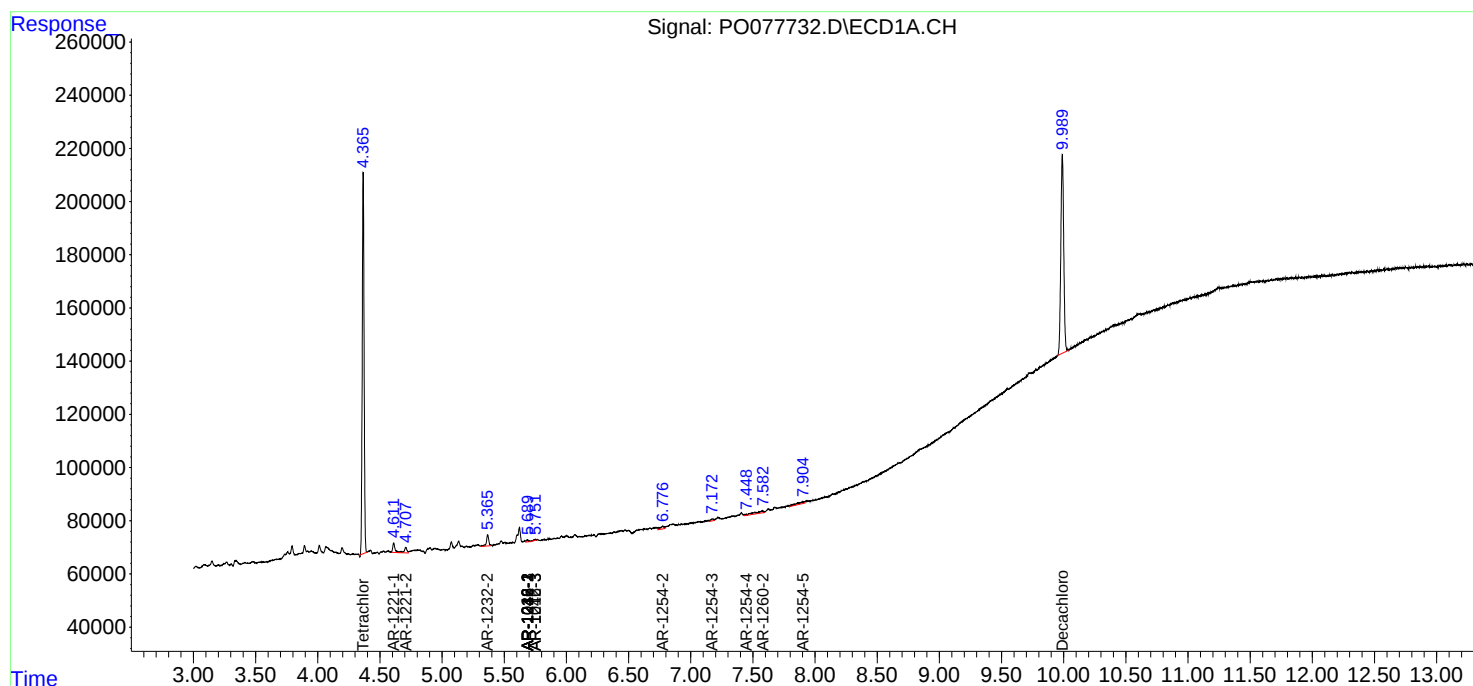
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

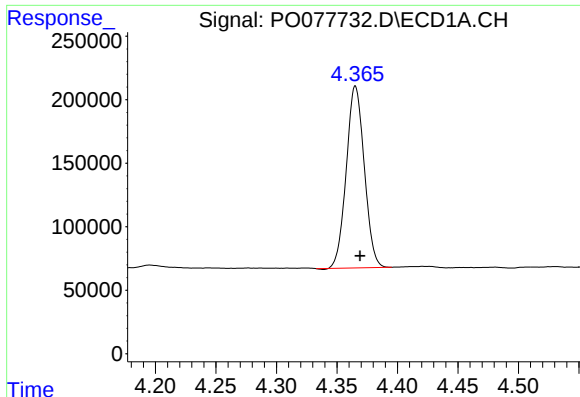
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0051121\  
Data File : P0077732.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 12 May 2021 7:00  
Operator : DD\AJ  
Sample : PB136303BL  
Misc :  
ALS Vial : 47 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 12 13:33:25 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0051121.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue May 11 15:14:32 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

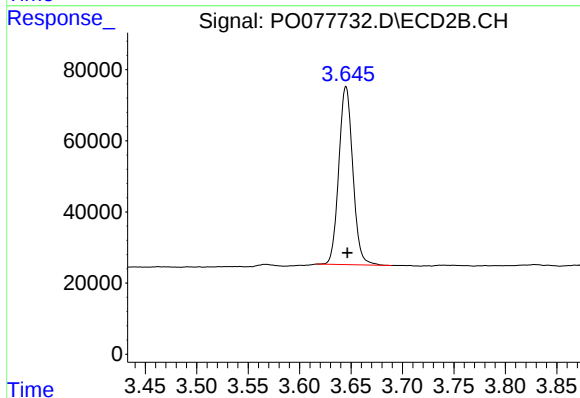




#1 Tetrachloro-m-xylene

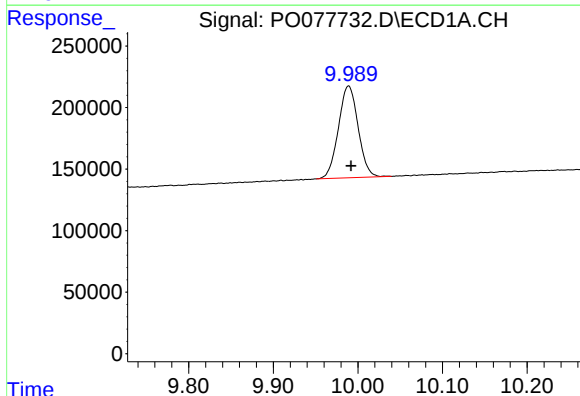
R.T.: 4.365 min  
Delta R.T.: -0.004 min  
Response: 1481611  
Conc: 21.34 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



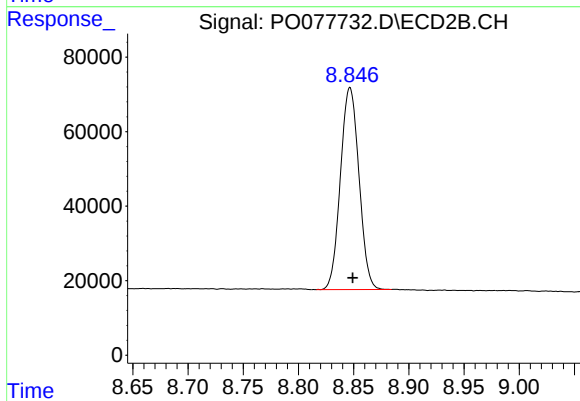
#1 Tetrachloro-m-xylene

R.T.: 3.645 min  
Delta R.T.: -0.001 min  
Response: 475350  
Conc: 28.27 ng/ml



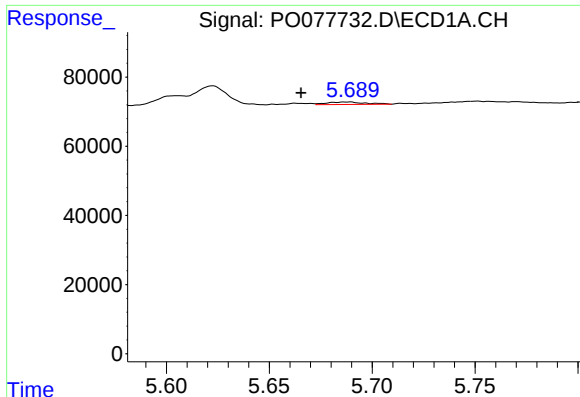
#2 Decachlorobiphenyl

R.T.: 9.989 min  
Delta R.T.: -0.003 min  
Response: 1208949  
Conc: 23.01 ng/ml



#2 Decachlorobiphenyl

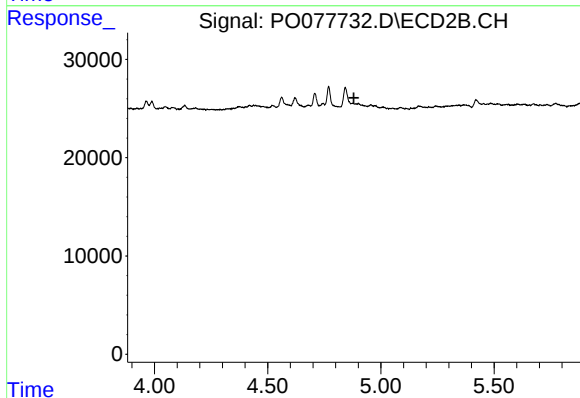
R.T.: 8.847 min  
Delta R.T.: -0.002 min  
Response: 633930  
Conc: 35.95 ng/ml



#3 AR-1016-1

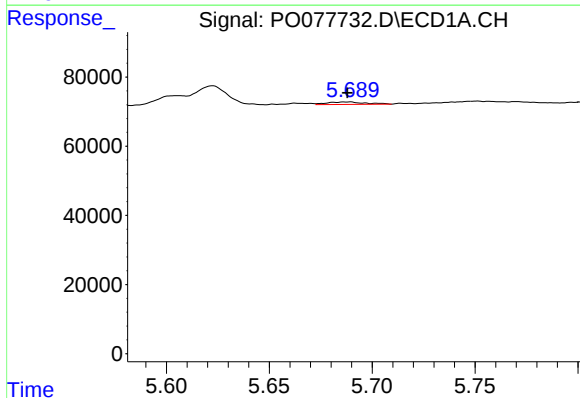
R.T.: 5.688 min  
Delta R.T.: 0.023 min  
Response: 9345  
Conc: 3.68 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



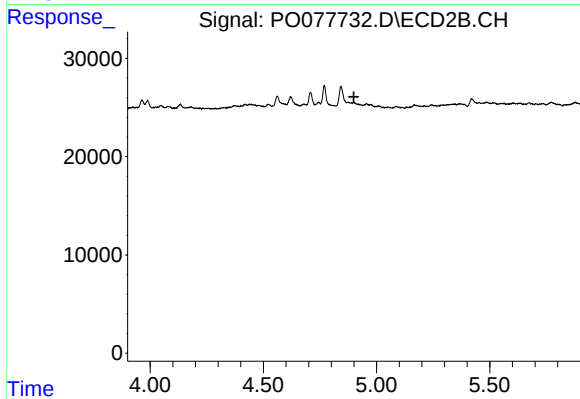
#3 AR-1016-1

R.T.: 0.000 min  
Exp R.T. : 4.880 min  
Response: 0  
Conc: N.D.



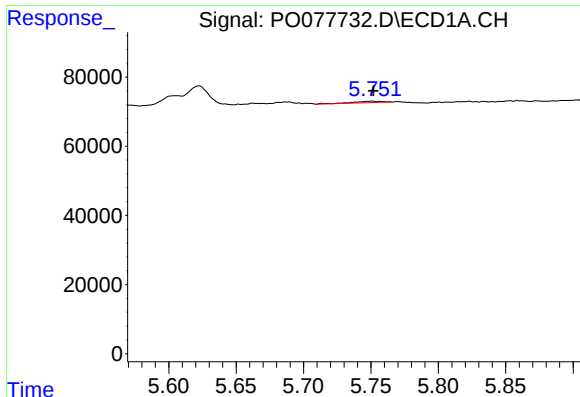
#4 AR-1016-2

R.T.: 5.688 min  
Delta R.T.: 0.000 min  
Response: 9345  
Conc: 2.60 ng/ml



#4 AR-1016-2

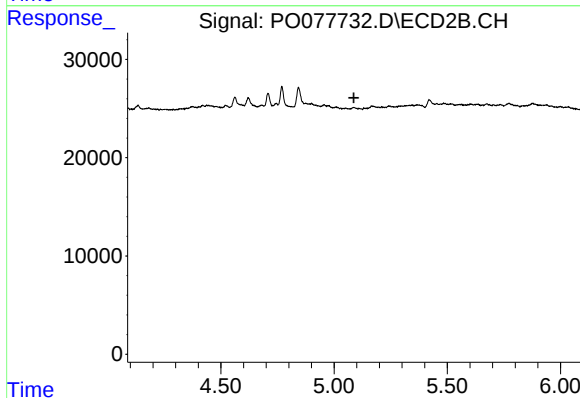
R.T.: 0.000 min  
Exp R.T. : 4.900 min  
Response: 0  
Conc: N.D.



#5 AR-1016-3

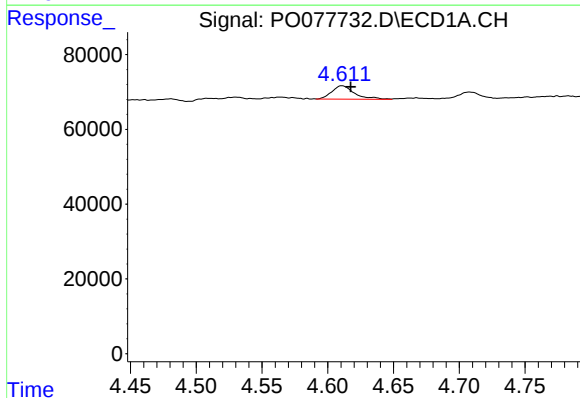
R.T.: 5.751 min  
Delta R.T.: 0.000 min  
Response: 5870  
Conc: 2.67 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



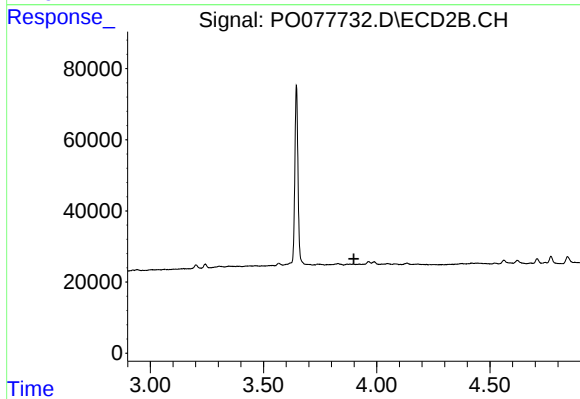
#5 AR-1016-3

R.T.: 0.000 min  
Exp R.T. : 5.087 min  
Response: 0  
Conc: N.D.



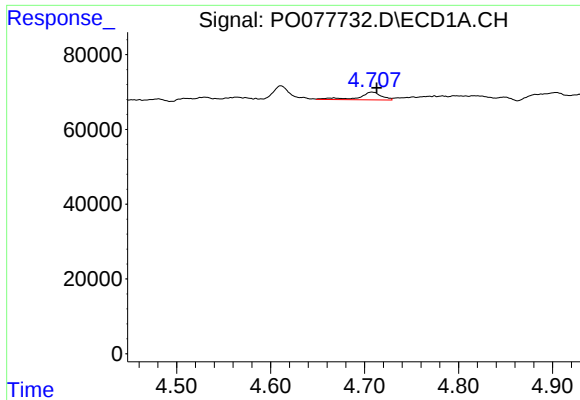
#8 AR-1221-1

R.T.: 4.611 min  
Delta R.T.: -0.007 min  
Response: 43326  
Conc: 56.73 ng/ml



#8 AR-1221-1

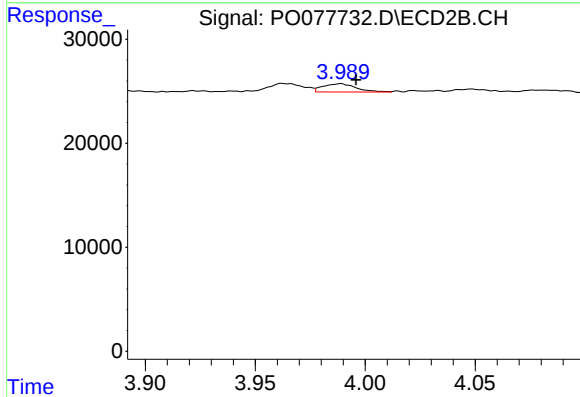
R.T.: 0.000 min  
Exp R.T. : 3.899 min  
Response: 0  
Conc: N.D.



#9 AR-1221-2

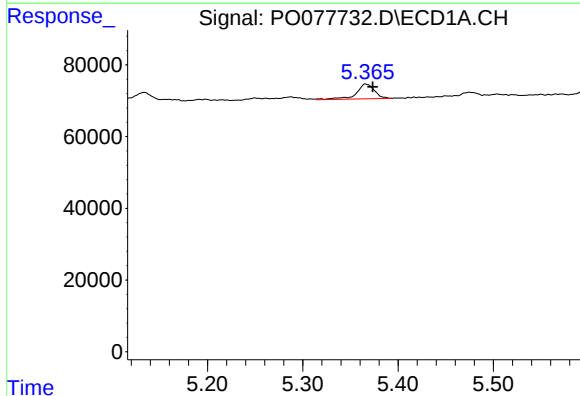
R.T.: 4.708 min  
Delta R.T.: -0.005 min  
Response: 34722  
Conc: 59.98 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



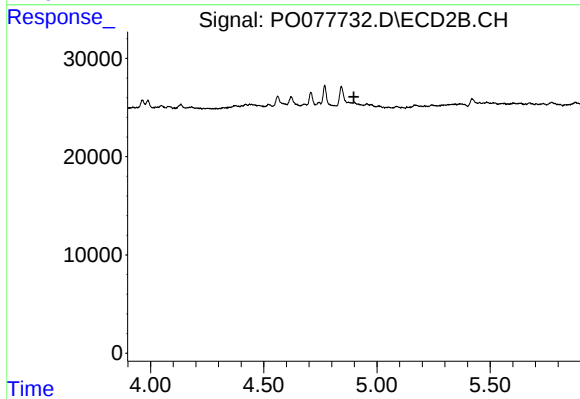
#9 AR-1221-2

R.T.: 3.989 min  
Delta R.T.: -0.007 min  
Response: 8347  
Conc: 52.05 ng/ml



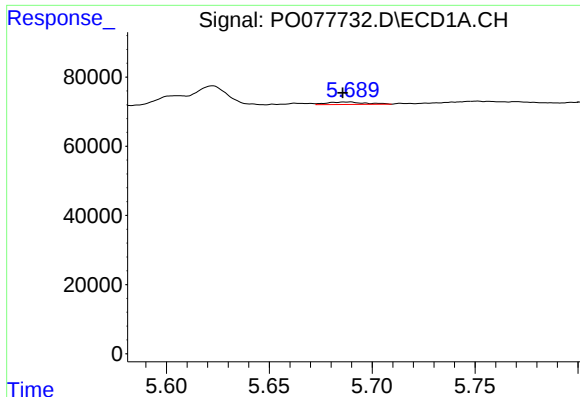
#12 AR-1232-2

R.T.: 5.366 min  
Delta R.T.: -0.007 min  
Response: 54889  
Conc: 75.65 ng/ml



#12 AR-1232-2

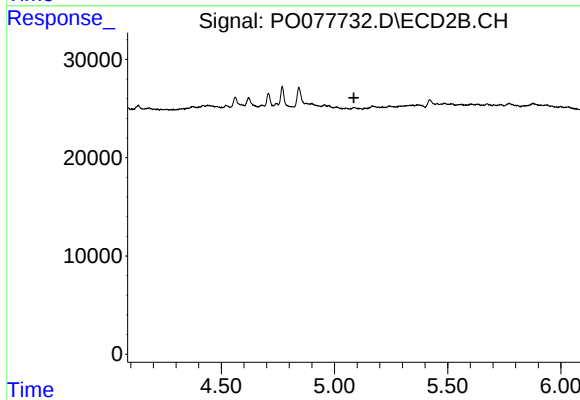
R.T.: 0.000 min  
Exp R.T.: 4.898 min  
Response: 0  
Conc: N.D.



#13 AR-1232-3

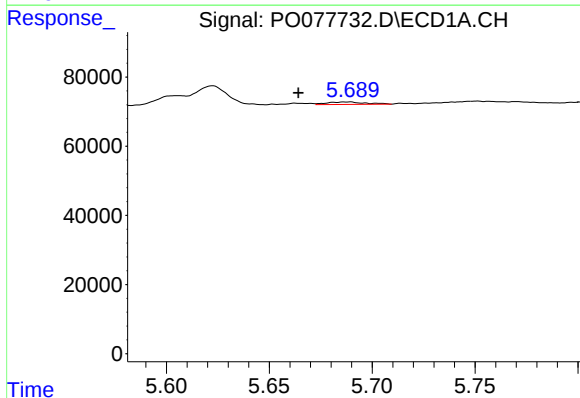
R.T.: 5.688 min  
Delta R.T.: 0.003 min  
Response: 9345  
Conc: 6.76 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



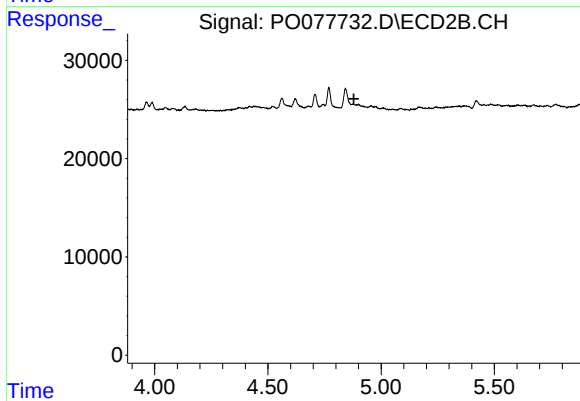
#13 AR-1232-3

R.T.: 0.000 min  
Exp R.T. : 5.086 min  
Response: 0  
Conc: N.D.



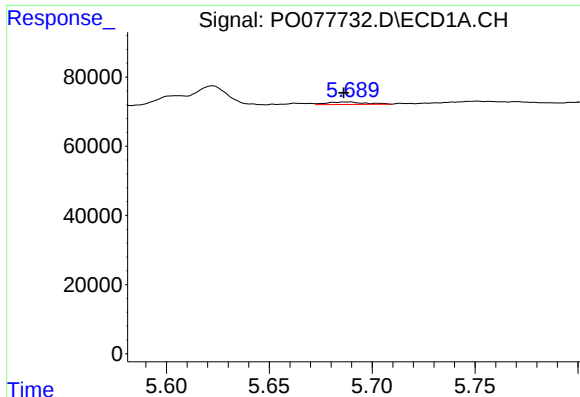
#16 AR-1242-1

R.T.: 5.688 min  
Delta R.T.: 0.024 min  
Response: 9345  
Conc: 5.05 ng/ml



#16 AR-1242-1

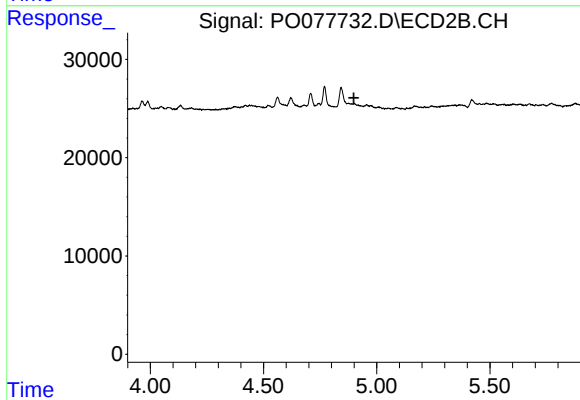
R.T.: 0.000 min  
Exp R.T. : 4.880 min  
Response: 0  
Conc: N.D.



#17 AR-1242-2

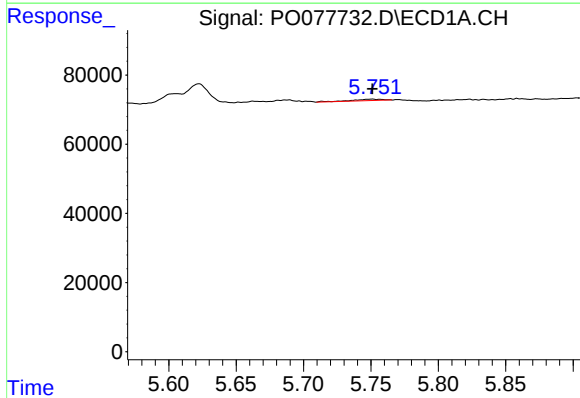
R.T.: 5.688 min  
Delta R.T.: 0.002 min  
Response: 9345  
Conc: 3.57 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



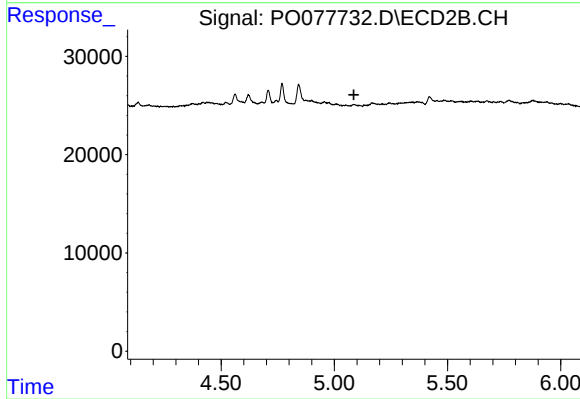
#17 AR-1242-2

R.T.: 0.000 min  
Exp R.T. : 4.899 min  
Response: 0  
Conc: N.D.



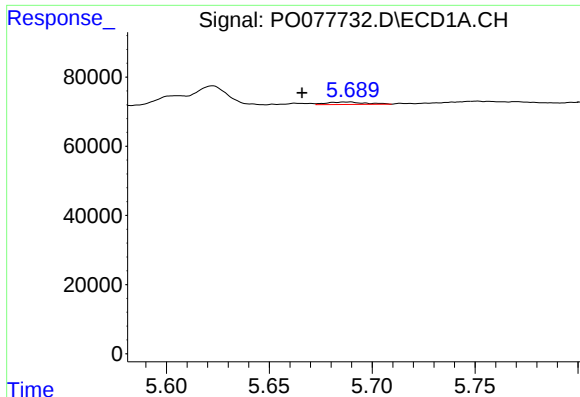
#18 AR-1242-3

R.T.: 5.751 min  
Delta R.T.: 0.000 min  
Response: 5870  
Conc: 3.66 ng/ml



#18 AR-1242-3

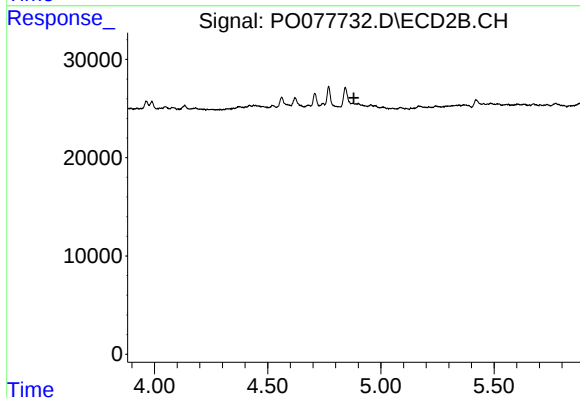
R.T.: 0.000 min  
Exp R.T. : 5.086 min  
Response: 0  
Conc: N.D.



#21 AR-1248-1

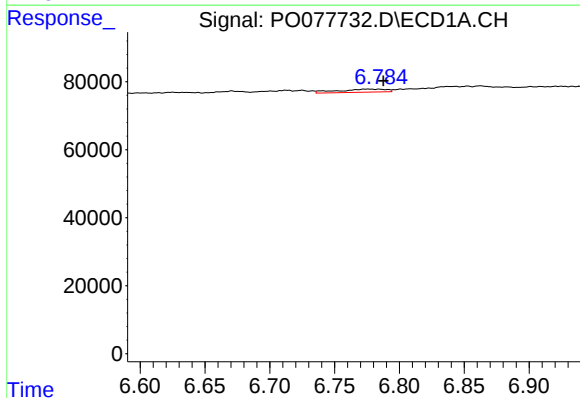
R.T.: 5.688 min  
Delta R.T.: 0.022 min  
Response: 9345  
Conc: 6.64 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



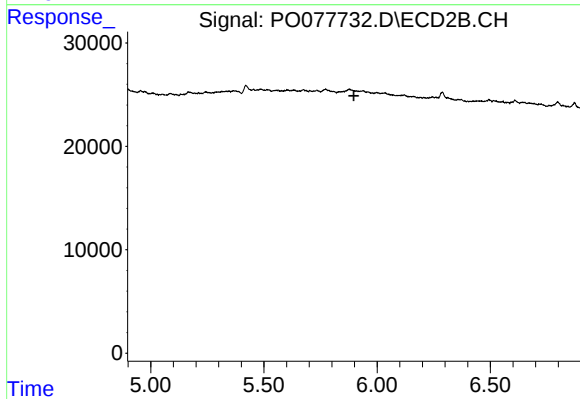
#21 AR-1248-1

R.T.: 0.000 min  
Exp R.T. : 4.881 min  
Response: 0  
Conc: N.D.



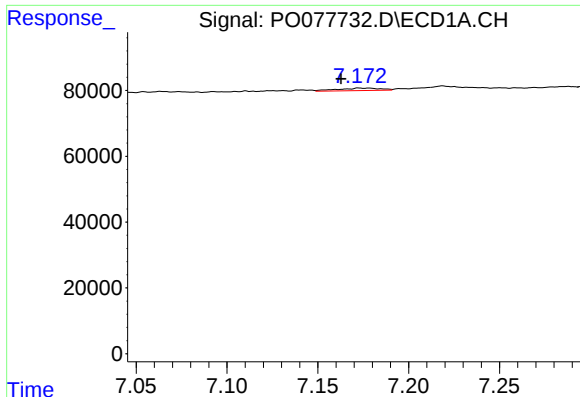
#27 AR-1254-2

R.T.: 6.784 min  
Delta R.T.: -0.003 min  
Response: 23814  
Conc: 6.11 ng/ml



#27 AR-1254-2

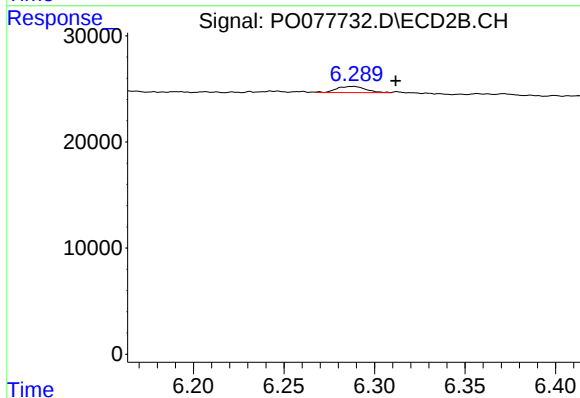
R.T.: 0.000 min  
Exp R.T. : 5.898 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

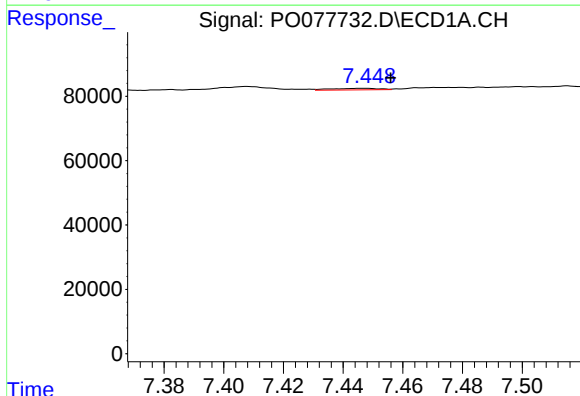
R.T.: 7.173 min  
Delta R.T.: 0.010 min  
Response: 12729  
Conc: 3.10 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



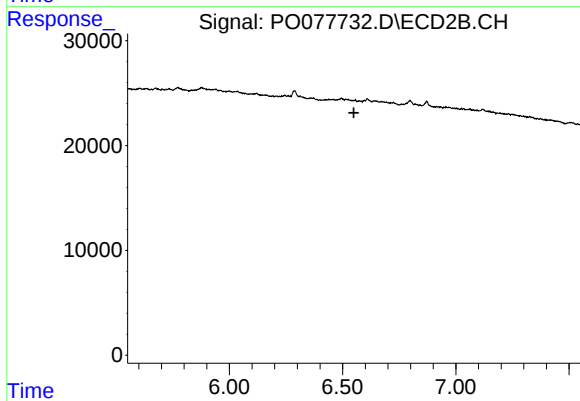
#28 AR-1254-3

R.T.: 6.289 min  
Delta R.T.: -0.023 min  
Response: 6394  
Conc: 4.91 ng/ml



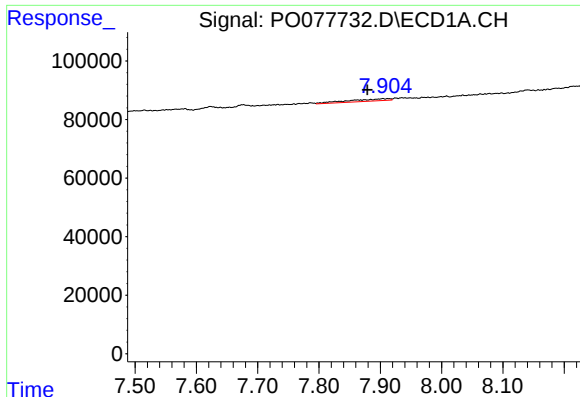
#29 AR-1254-4

R.T.: 7.447 min  
Delta R.T.: -0.009 min  
Response: 5235  
Conc: 1.69 ng/ml



#29 AR-1254-4

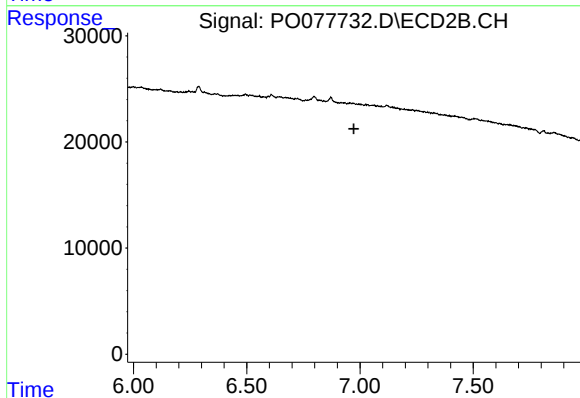
R.T.: 0.000 min  
Exp R.T.: 6.550 min  
Response: 0  
Conc: N.D.



#30 AR-1254-5

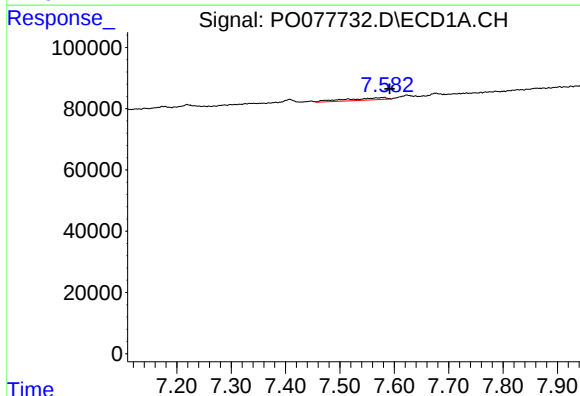
R.T.: 7.904 min  
Delta R.T.: 0.025 min  
Response: 35548  
Conc: 10.52 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



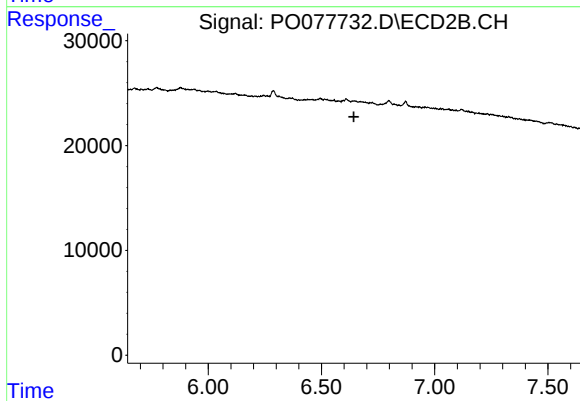
#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T. : 6.973 min  
Response: 0  
Conc: N.D.



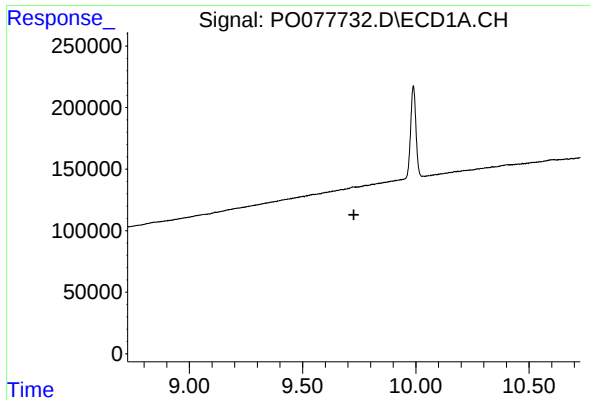
#32 AR-1260-2

R.T.: 7.582 min  
Delta R.T.: -0.010 min  
Response: 39322  
Conc: 9.77 ng/ml



#32 AR-1260-2

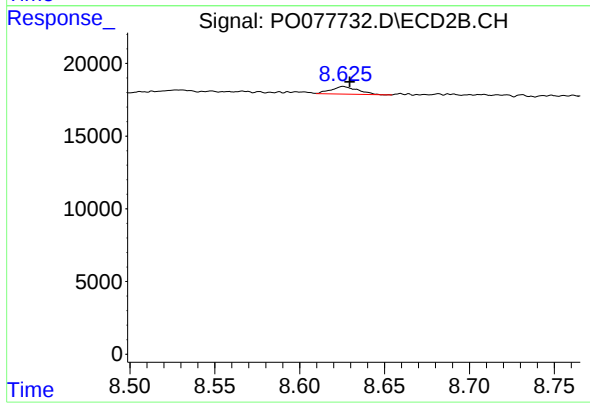
R.T.: 0.000 min  
Exp R.T. : 6.643 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 9.727 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



#45 AR-1268-5

R.T.: 8.626 min  
Delta R.T.: -0.004 min  
Response: 5742  
Conc: 0.95 ng/ml