

Data Path : P:\HPCHEM1\ECD\_0\Data\P0020418\  
 Data File : P0042043.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 01 Feb 2018 17:53  
 Operator : SM/UA  
 Sample : J1343-01RE  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 MH-6RE

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 02 02:15:37 2018  
 Quant Method : P:\HPCHEM1\ECD\_0\P0012318.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jan 23 01:50:31 2018  
 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...          | 4.117 | 3.362 | 3409642 | 5061234 | 17.666  | 17.435    |
| 2) SA Decachlor...          | 9.516 | 8.156 | 2597009 | 6001177 | 11.053  | 16.781 #  |
| Target Compounds            |       |       |         |         |         |           |
| 3) L1 AR-1016-1             | 5.011 | 0.000 | 695504  | 0       | 134.331 | N.D. #    |
| 8) L2 AR-1221-1             | 0.000 | 3.524 | 0       | 1161775 | N.D.    | 452.136 # |
| 12) L3 AR-1232-2            | 5.189 | 0.000 | 455921  | 0       | 173.242 | N.D. #    |
| 28) L6 AR-1254-3            | 6.644 | 0.000 | 865260  | 0       | 55.826  | N.D. #    |
| 29) L6 AR-1254-4            | 0.000 | 5.891 | 0       | 2668643 | N.D.    | 136.953 # |
| 31) L7 AR-1260-1            | 0.000 | 5.891 | 0       | 2668643 | N.D.    | 125.015 # |
| 32) L7 AR-1260-2            | 0.000 | 5.999 | 0       | 2272836 | N.D.    | 71.955 #  |
| 35) L7 AR-1260-5            | 0.000 | 6.853 | 0       | 279193  | N.D.    | 5.204 #   |
| 36) L8 AR-1262-1            | 0.000 | 5.999 | 0       | 2272836 | N.D.    | 102.331 # |
| 39) L8 AR-1262-4            | 0.000 | 6.618 | 0       | 1671518 | N.D.    | 60.351 #  |
| 40) L8 AR-1262-5            | 0.000 | 6.853 | 0       | 279193  | N.D.    | 4.407 #   |
| 41) L9 AR-1268-1            | 0.000 | 7.095 | 0       | 678840  | N.D.    | 9.262 #   |
| 43) L9 AR-1268-3            | 8.458 | 0.000 | 616650  | 0       | 21.783  | N.D. #    |
| 45) L9 AR-1268-5            | 0.000 | 7.950 | 0       | 482568  | N.D.    | 3.352 #   |
| -----                       |       |       |         |         |         |           |

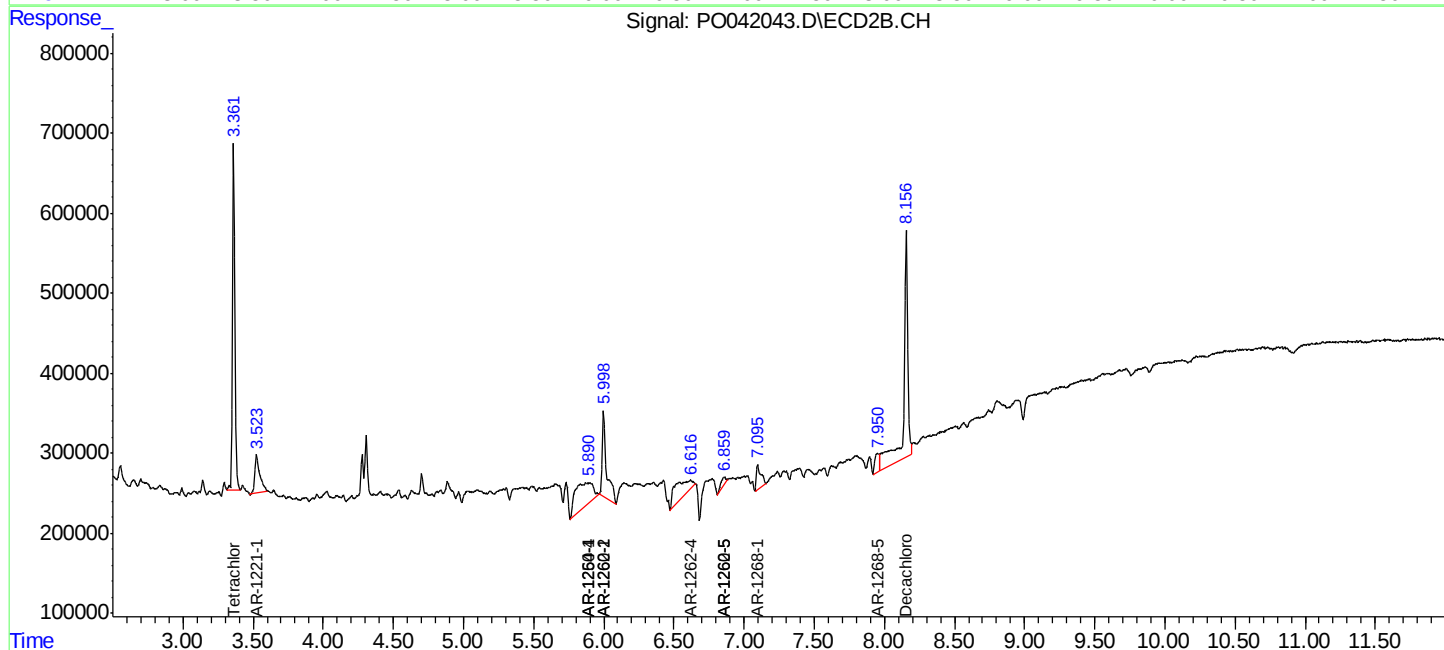
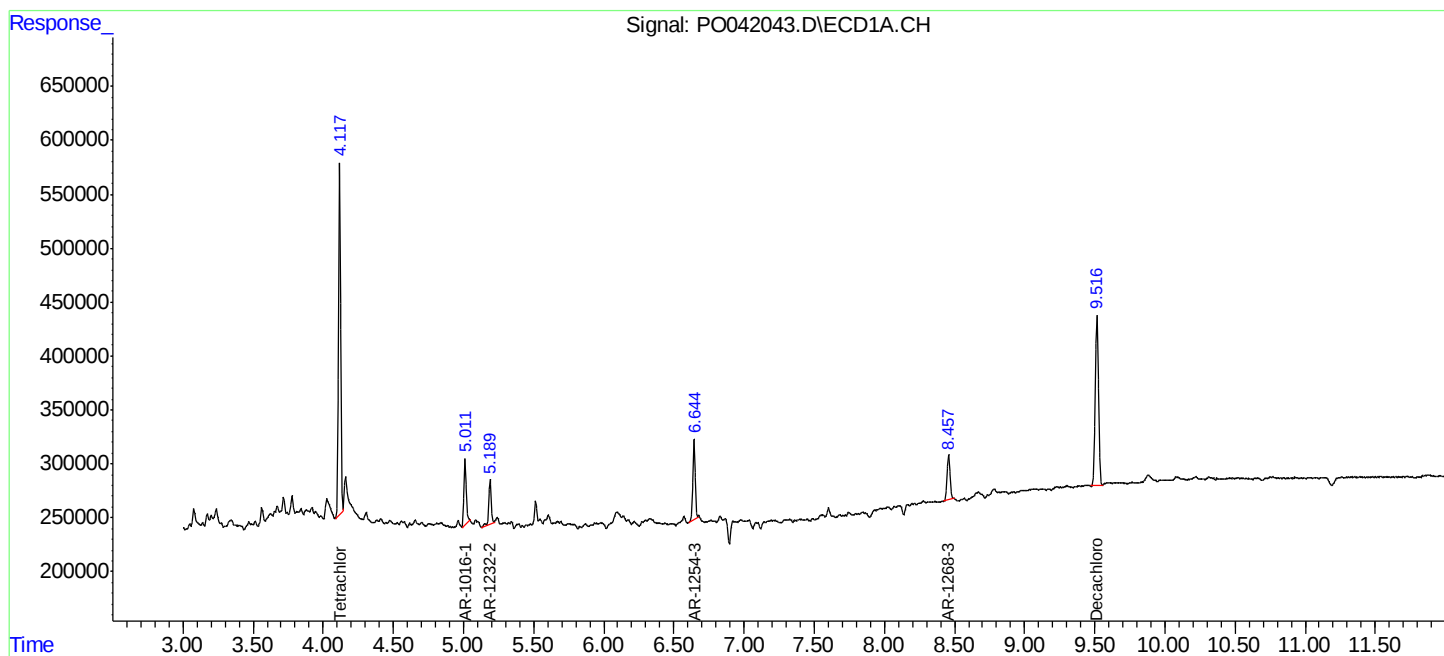
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

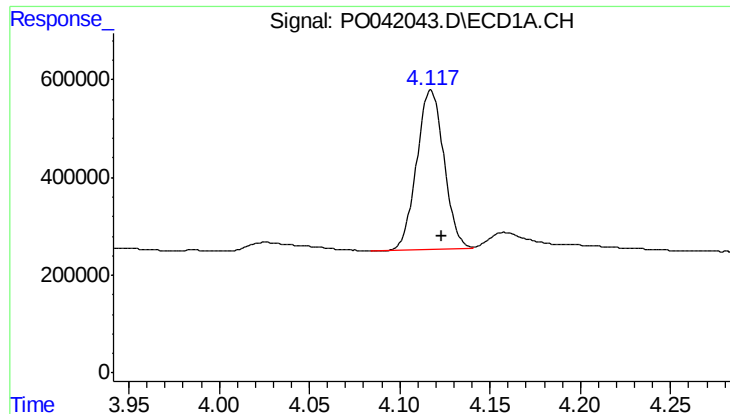
Data Path : P:\HPCHEM1\ECD\_0\Data\PO020418\  
Data File : PO042043.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 01 Feb 2018 17:53  
Operator : SM/UA  
Sample : J1343-01RE  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
MH-6RE

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 02 02:15:37 2018  
Quant Method : P:\HPCHEM1\ECD\_0\PO012318.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jan 23 01:50:31 2018  
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

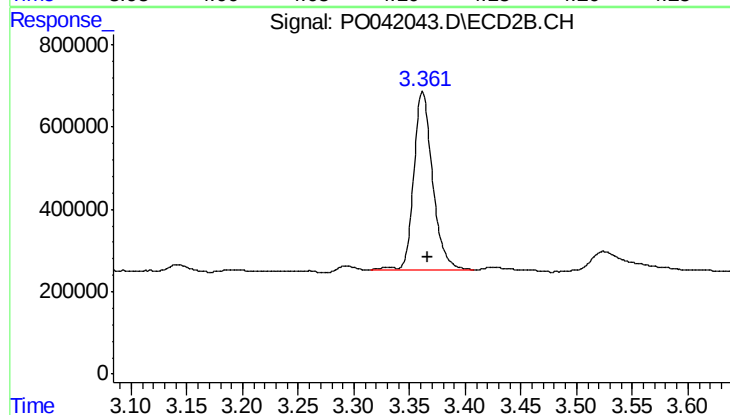




#1 Tetrachloro-m-xylene

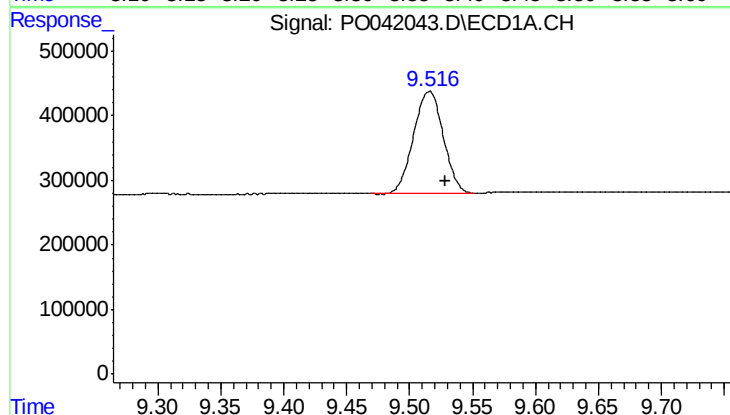
R.T.: 4.117 min  
Delta R.T.: -0.006 min  
Response: 3409642  
Conc: 17.67 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
MH-6RE



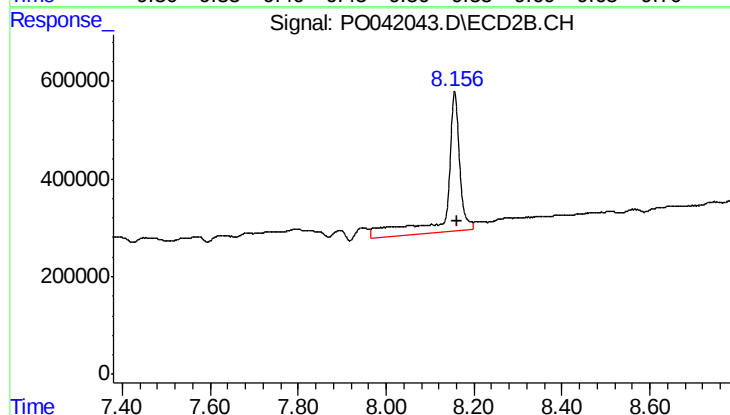
#1 Tetrachloro-m-xylene

R.T.: 3.362 min  
Delta R.T.: -0.004 min  
Response: 5061234  
Conc: 17.44 ng/ml



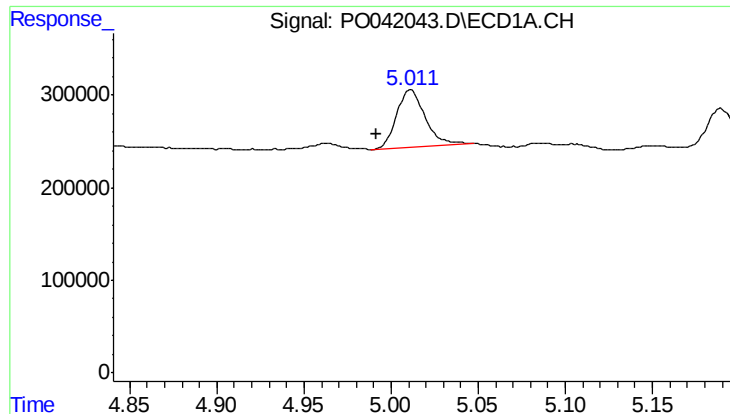
#2 Decachlorobiphenyl

R.T.: 9.516 min  
Delta R.T.: -0.013 min  
Response: 2597009  
Conc: 11.05 ng/ml



#2 Decachlorobiphenyl

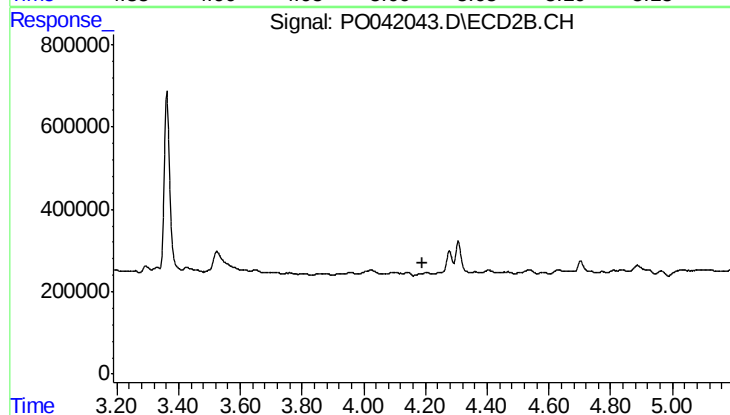
R.T.: 8.156 min  
Delta R.T.: -0.006 min  
Response: 6001177  
Conc: 16.78 ng/ml



#3 AR-1016-1

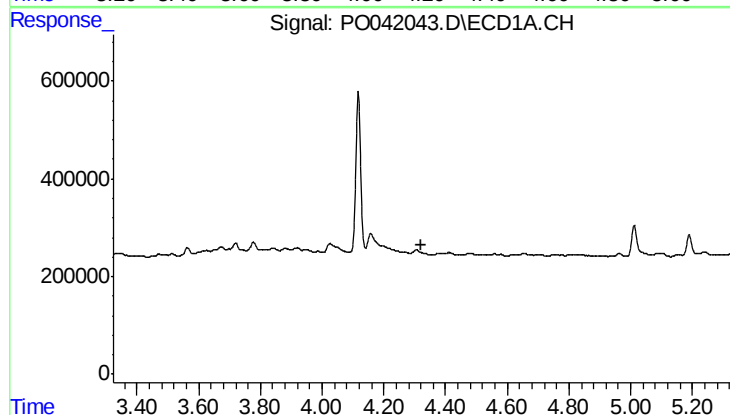
R.T.: 5.011 min  
Delta R.T.: 0.020 min  
Response: 695504  
Conc: 134.33 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
MH-6RE



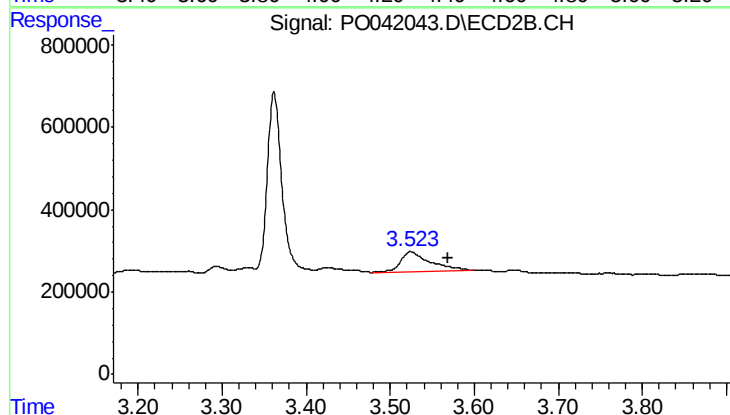
#3 AR-1016-1

R.T.: 0.000 min  
Exp R.T.: 4.189 min  
Response: 0  
Conc: N.D.



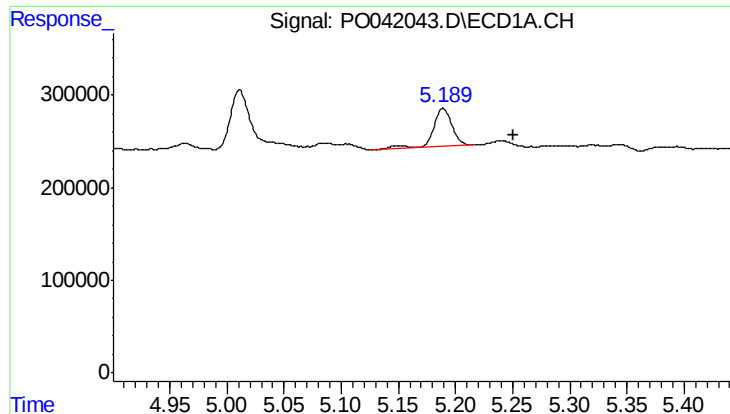
#8 AR-1221-1

R.T.: 0.000 min  
Exp R.T.: 4.323 min  
Response: 0  
Conc: N.D.



#8 AR-1221-1

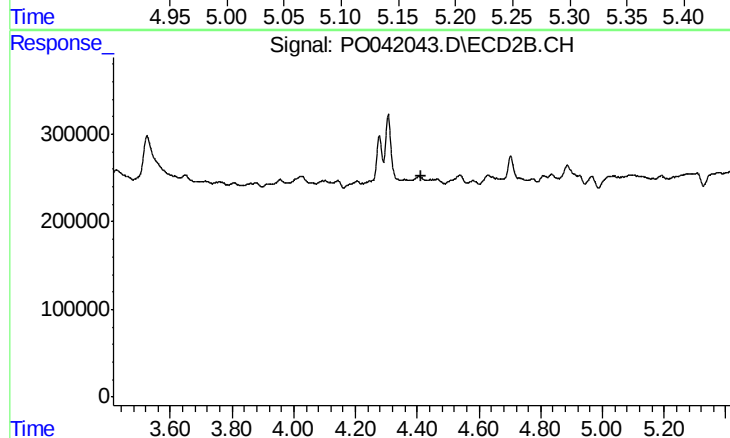
R.T.: 3.524 min  
Delta R.T.: -0.045 min  
Response: 1161775  
Conc: 452.14 ng/ml



#12 AR-1232-2

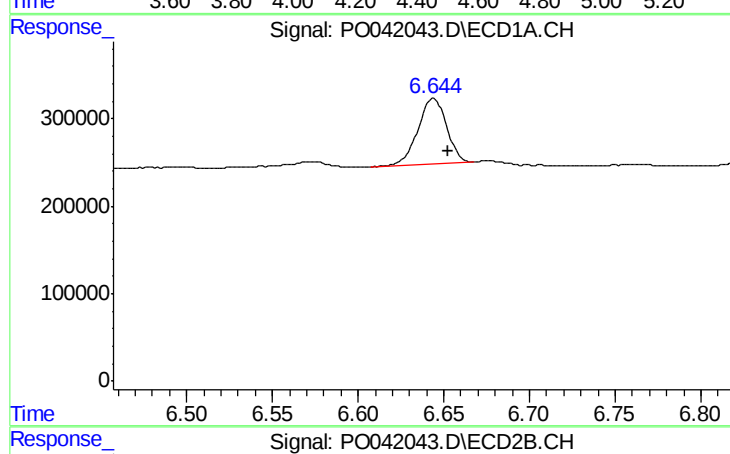
R.T.: 5.189 min  
Delta R.T.: -0.062 min  
Response: 455921  
Conc: 173.24 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
MH-6RE



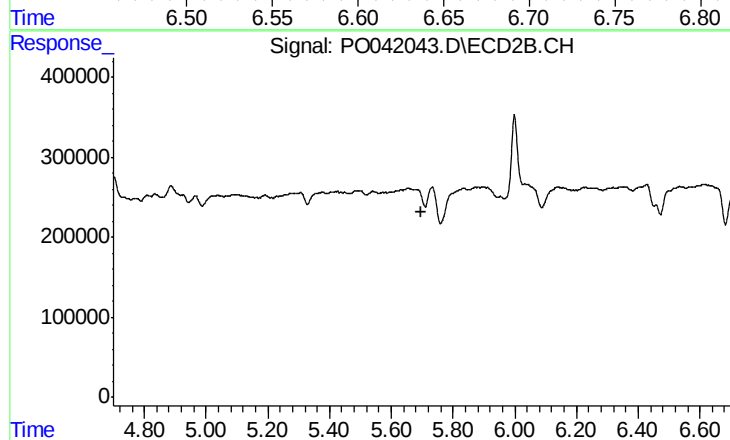
#12 AR-1232-2

R.T.: 0.000 min  
Exp R.T.: 4.415 min  
Response: 0  
Conc: N.D.



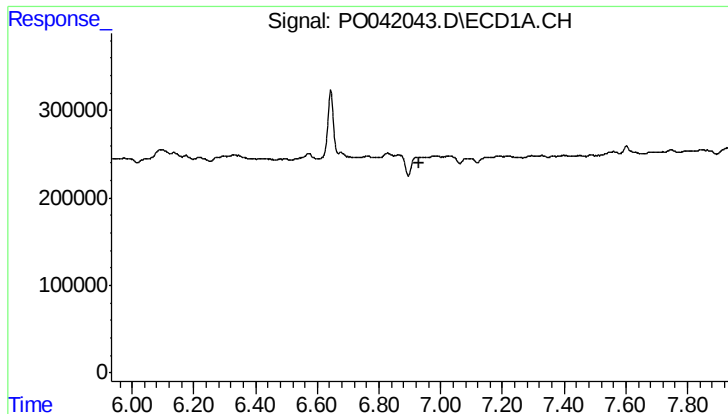
#28 AR-1254-3

R.T.: 6.644 min  
Delta R.T.: -0.008 min  
Response: 865260  
Conc: 55.83 ng/ml



#28 AR-1254-3

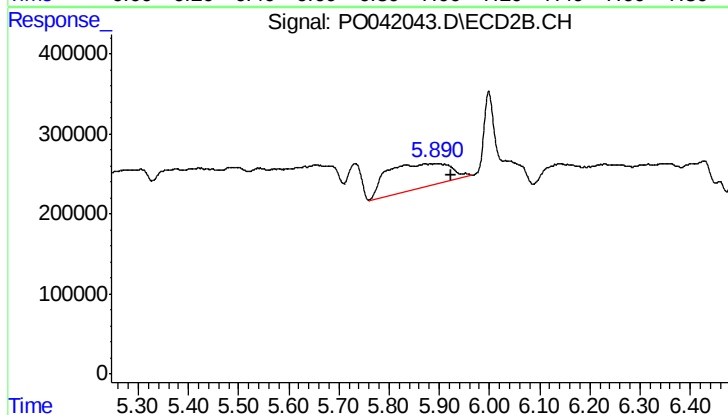
R.T.: 0.000 min  
Exp R.T.: 5.699 min  
Response: 0  
Conc: N.D.



#29 AR-1254-4

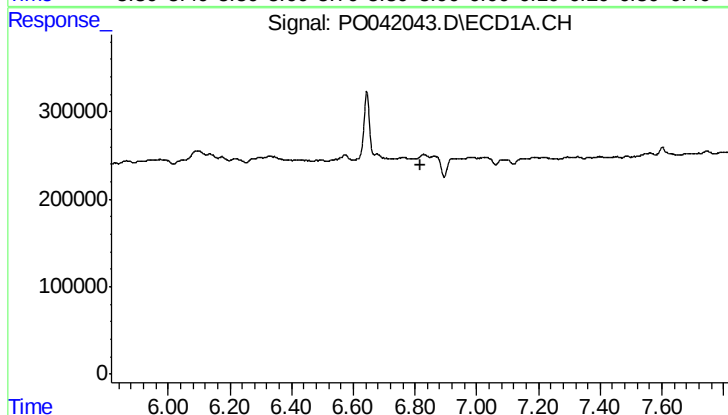
R.T.: 0.000 min  
Exp R.T.: 6.933 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
MH-6RE



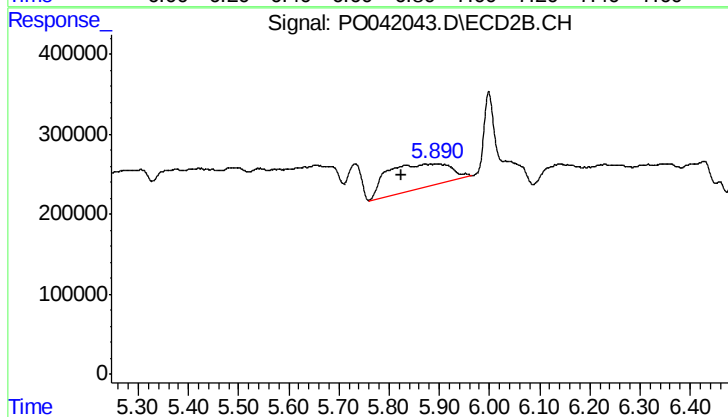
#29 AR-1254-4

R.T.: 5.891 min  
Delta R.T.: -0.032 min  
Response: 2668643  
Conc: 136.95 ng/ml



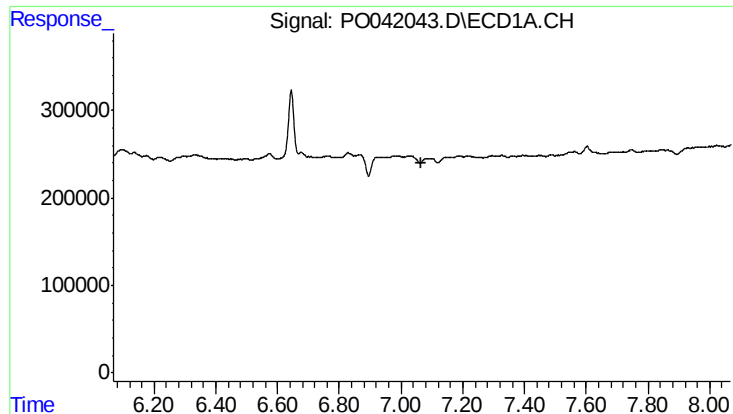
#31 AR-1260-1

R.T.: 0.000 min  
Exp R.T.: 6.816 min  
Response: 0  
Conc: N.D.



#31 AR-1260-1

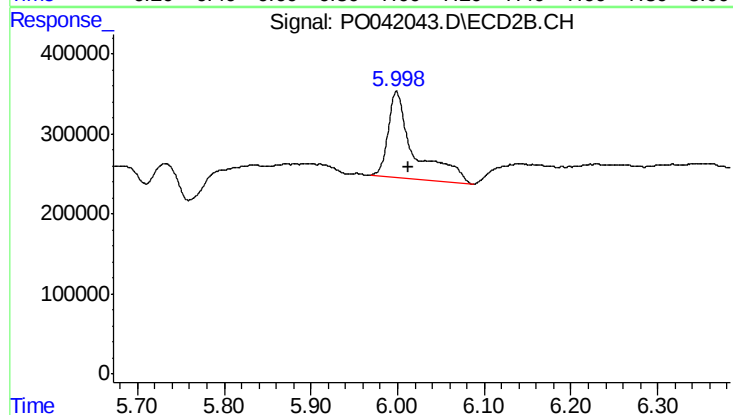
R.T.: 5.891 min  
Delta R.T.: 0.065 min  
Response: 2668643  
Conc: 125.01 ng/ml



#32 AR-1260-2

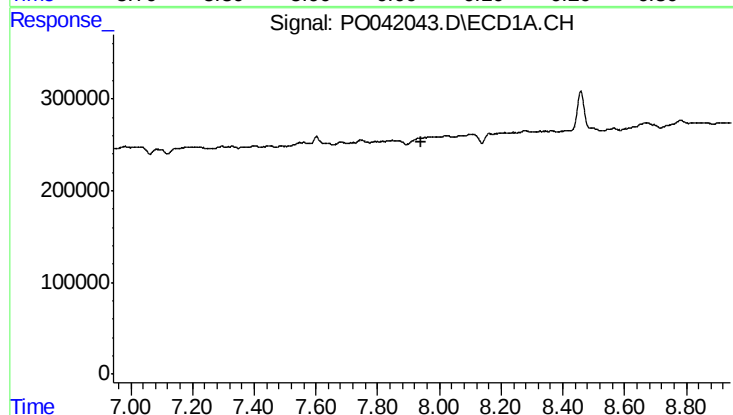
R.T.: 0.000 min  
Exp R.T.: 7.068 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
MH-6RE



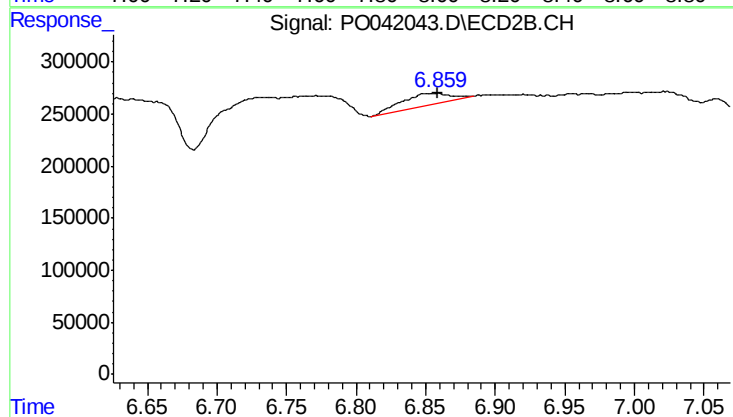
#32 AR-1260-2

R.T.: 5.999 min  
Delta R.T.: -0.013 min  
Response: 2272836  
Conc: 71.96 ng/ml



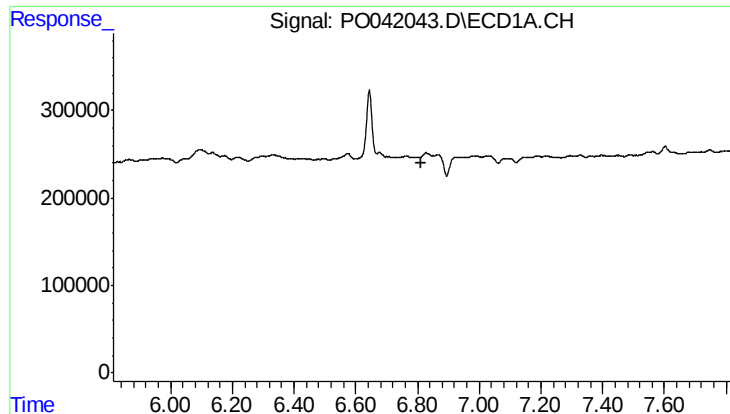
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T.: 7.943 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

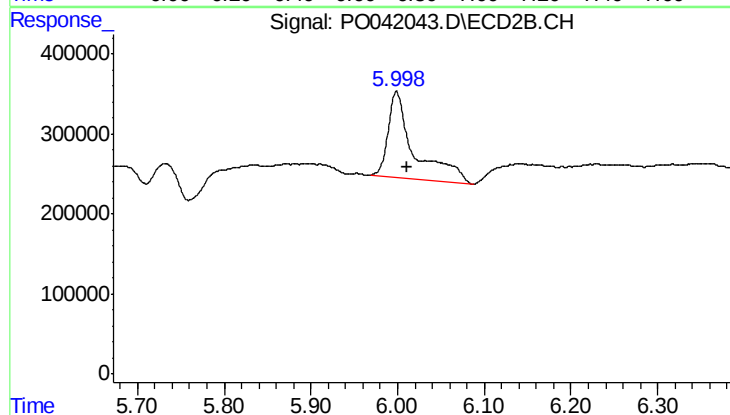
R.T.: 6.853 min  
Delta R.T.: -0.006 min  
Response: 279193  
Conc: 5.20 ng/ml



#36 AR-1262-1

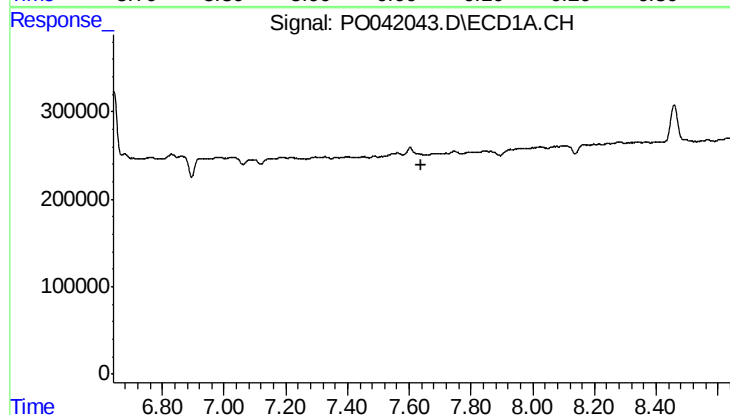
R.T.: 0.000 min  
Exp R.T.: 6.814 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
MH-6RE



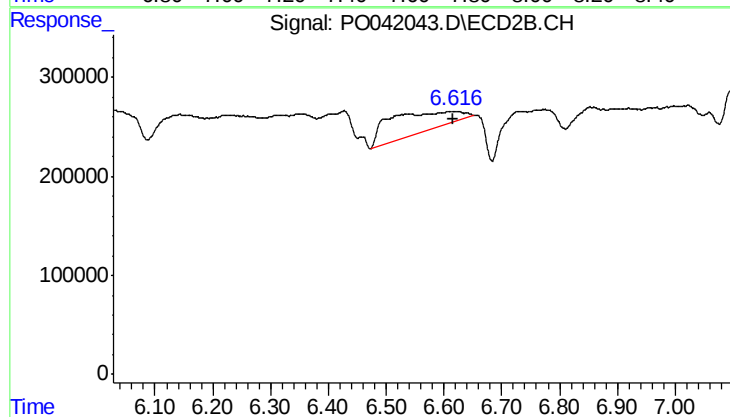
#36 AR-1262-1

R.T.: 5.999 min  
Delta R.T.: -0.012 min  
Response: 2272836  
Conc: 102.33 ng/ml



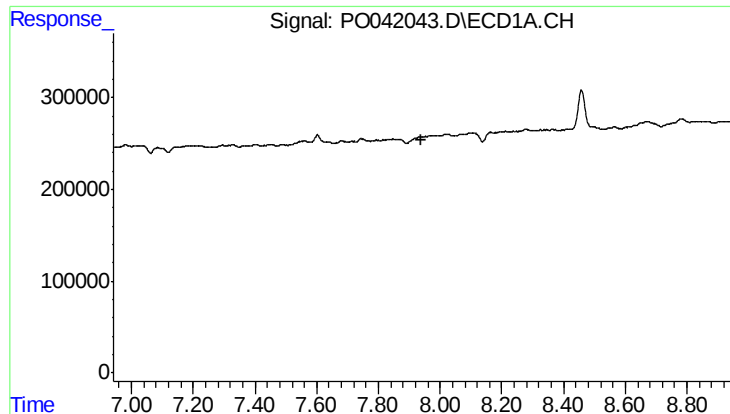
#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T.: 7.641 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

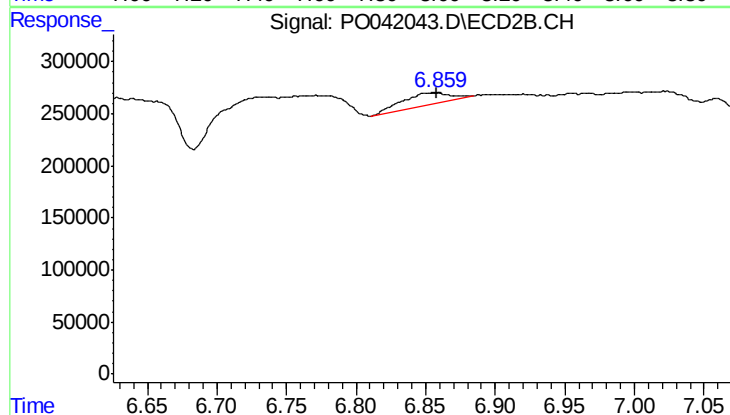
R.T.: 6.618 min  
Delta R.T.: 0.002 min  
Response: 1671518  
Conc: 60.35 ng/ml



#40 AR-1262-5

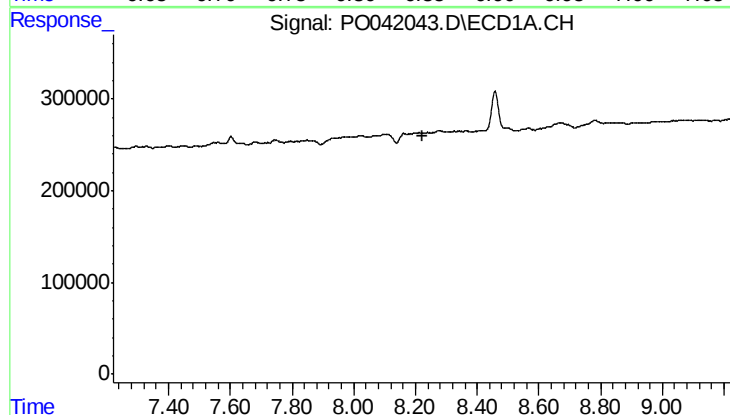
R.T.: 0.000 min  
Exp R.T.: 7.941 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
MH-6RE



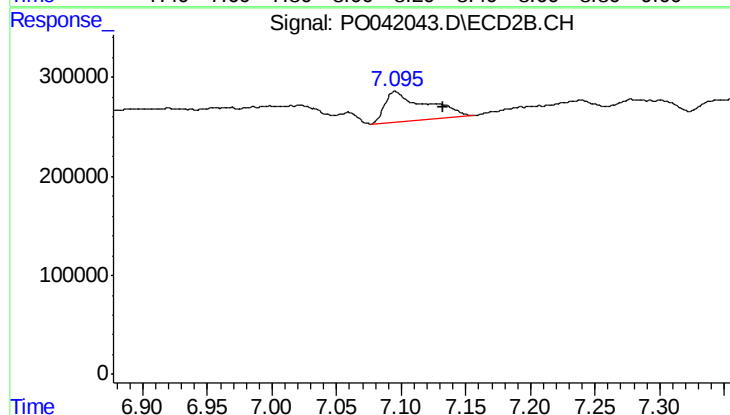
#40 AR-1262-5

R.T.: 6.853 min  
Delta R.T.: -0.005 min  
Response: 279193  
Conc: 4.41 ng/ml



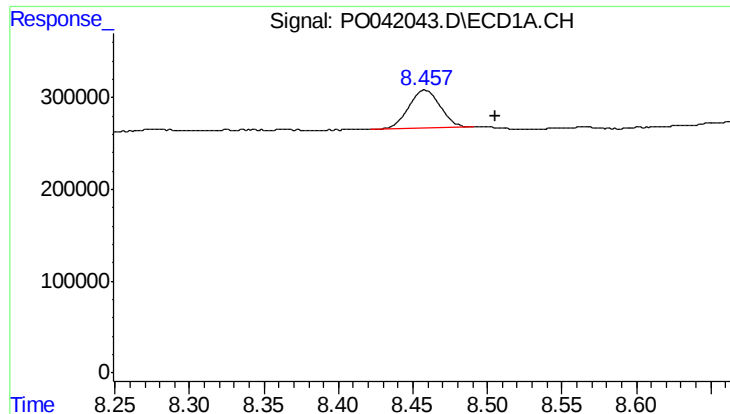
#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T.: 8.221 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

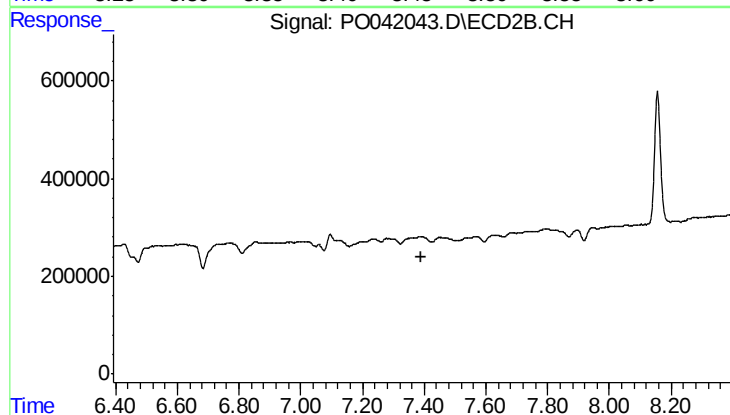
R.T.: 7.095 min  
Delta R.T.: -0.037 min  
Response: 678840  
Conc: 9.26 ng/ml



#43 AR-1268-3

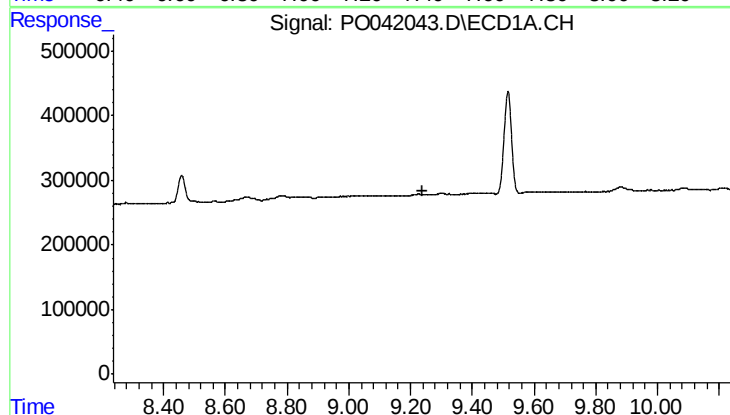
R.T.: 8.458 min  
Delta R.T.: -0.048 min  
Response: 616650  
Conc: 21.78 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
MH-6RE



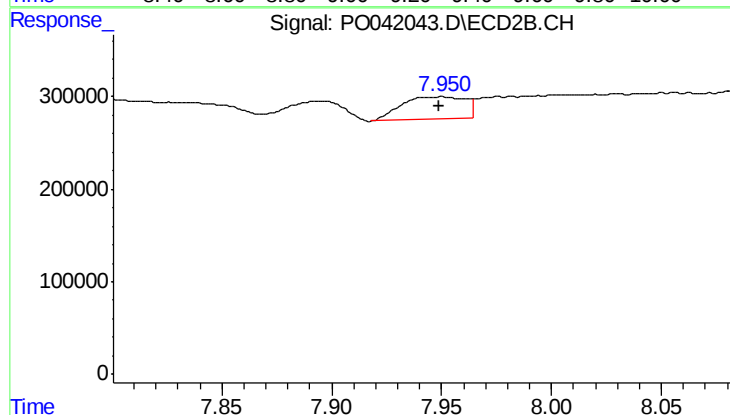
#43 AR-1268-3

R.T.: 0.000 min  
Exp R.T.: 7.393 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 9.237 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 7.950 min  
Delta R.T.: 0.001 min  
Response: 482568  
Conc: 3.35 ng/ml