

Data Path : P:\HPCHEM1\ECD 0\Data\P0092115\  
 Data File : P0024752.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 21 Sep 2015 15:15  
 Operator : IZ/UA  
 Sample : PB85674BL  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB85674BL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 22 04:34:36 2015  
 Quant Method : P:\HPCHEM1\ECD\_0\methods\P0091115.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Sep 12 04:39:58 2015  
 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...          | 4.116 | 3.225 | 4305368 | 5346342 | 19.409  | 19.002    |
| 2) SA Decachlor...          | 9.644 | 8.021 | 2322189 | 4200857 | 19.059  | 15.539    |
| Target Compounds            |       |       |         |         |         |           |
| 7) L1 AR-1016-5             | 5.877 | 0.000 | 1705261 | 0       | 319.910 | N.D. #    |
| 8) L2 AR-1221-1             | 4.335 | 3.504 | 222176  | 309005  | 102.873 | 111.489   |
| 9) L2 AR-1221-2             | 0.000 | 3.504 | 0       | 309005  | N.D.    | 148.796 # |
| 15) L3 AR-1232-5            | 5.877 | 5.006 | 1705261 | 841670  | 809.527 | 274.196 # |
| 19) L4 AR-1242-4            | 5.877 | 0.000 | 1705261 | 0       | 369.642 | N.D. #    |
| 24) L5 AR-1248-4            | 0.000 | 5.006 | 0       | 841670  | N.D.    | 55.436 #  |
| 26) L6 AR-1254-1            | 0.000 | 5.006 | 0       | 841670  | N.D.    | 53.441 #  |
| 27) L6 AR-1254-2            | 0.000 | 5.160 | 0       | 296686  | N.D.    | 21.584 #  |
| 30) L6 AR-1254-5            | 0.000 | 6.087 | 0       | 46406   | N.D.    | 5.222 #   |
| 33) L7 AR-1260-3            | 0.000 | 6.087 | 0       | 46406   | N.D.    | 2.700 #   |
| 37) L8 AR-1262-2            | 0.000 | 6.087 | 0       | 46406   | N.D.    | 2.717 #   |
| 44) L9 AR-1268-4            | 0.000 | 7.555 | 0       | 527009  | N.D.    | 41.890 #  |
| 45) L9 AR-1268-5            | 0.000 | 7.805 | 0       | 57799   | N.D.    | 0.644 #   |
| -----                       |       |       |         |         |         |           |

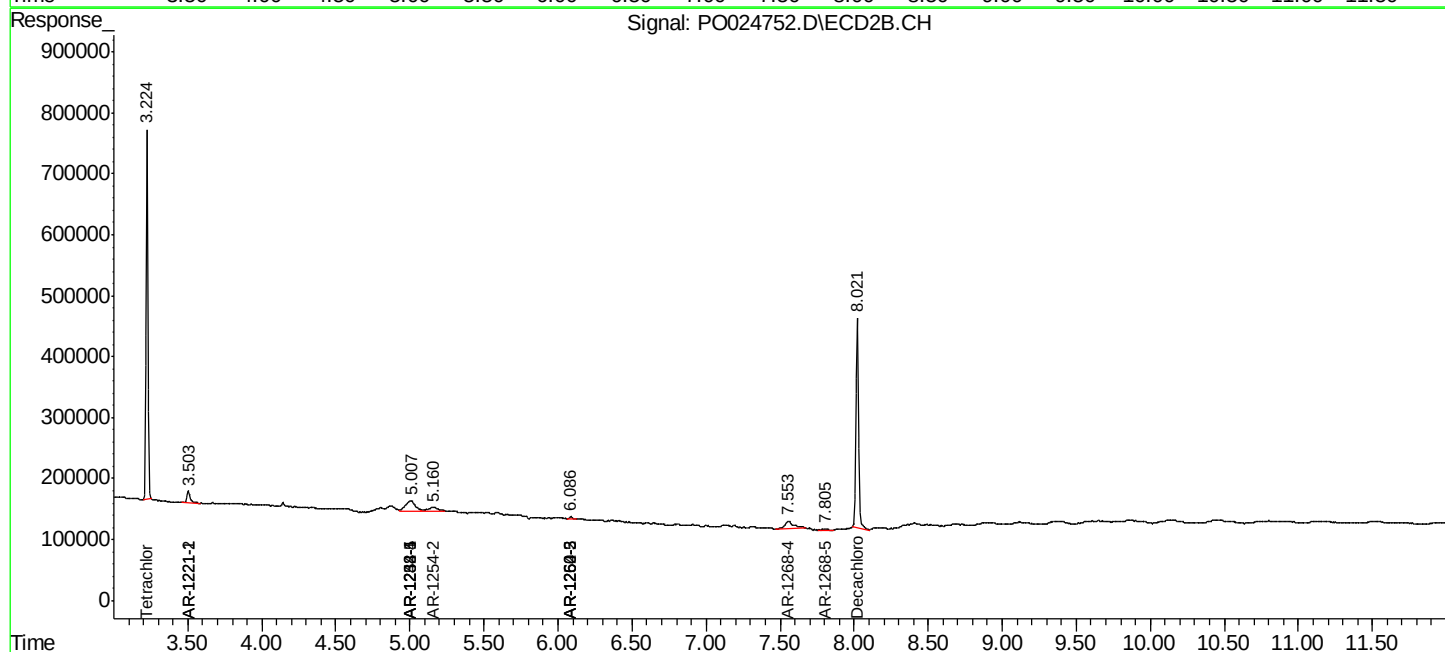
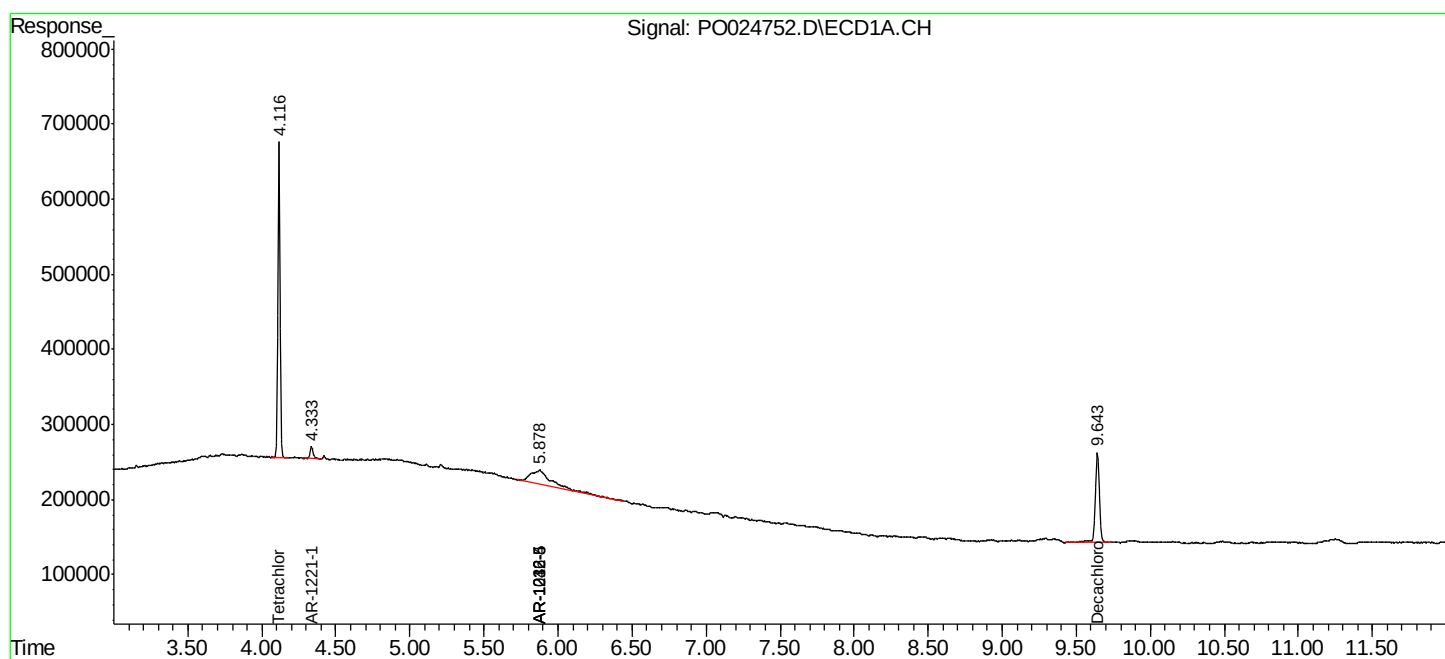
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

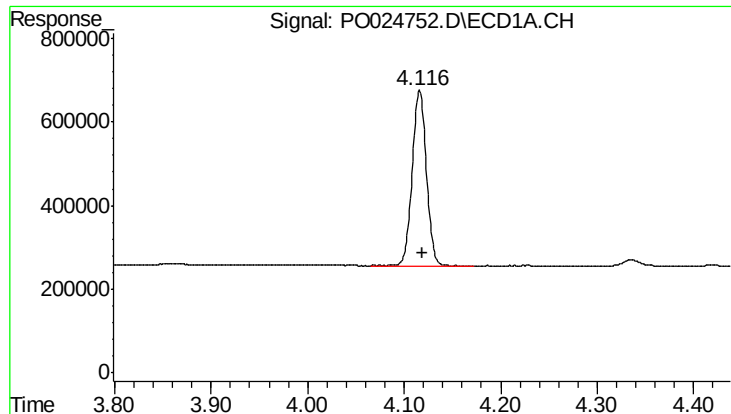
Data Path : P:\HPCHEM1\ECD 0\Data\PO092115\  
Data File : PO024752.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 21 Sep 2015 15:15  
Operator : IZ/UA  
Sample : PB85674BL  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB85674BL

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 22 04:34:36 2015  
Quant Method : P:\HPCHEM1\ECD\_0\methods\PO091115.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Sep 12 04:39:58 2015  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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

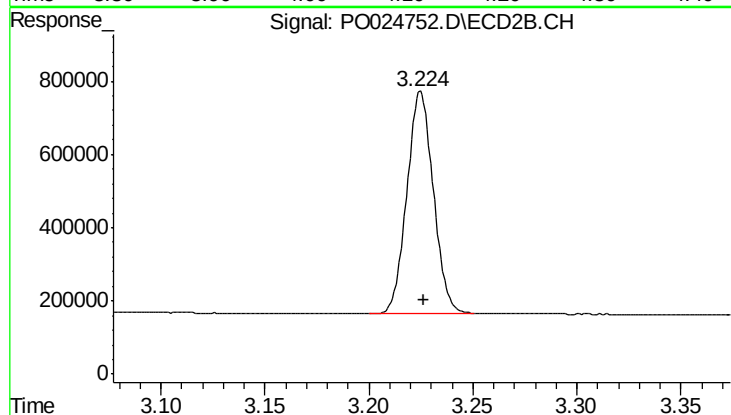




#1 Tetrachloro-m-xylene

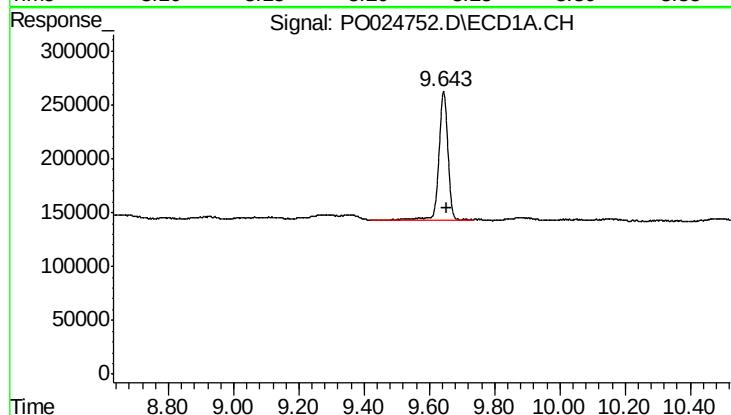
R.T.: 4.116 min  
Delta R.T.: -0.003 min  
Response: 4305368  
Conc: 19.41 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB85674BL



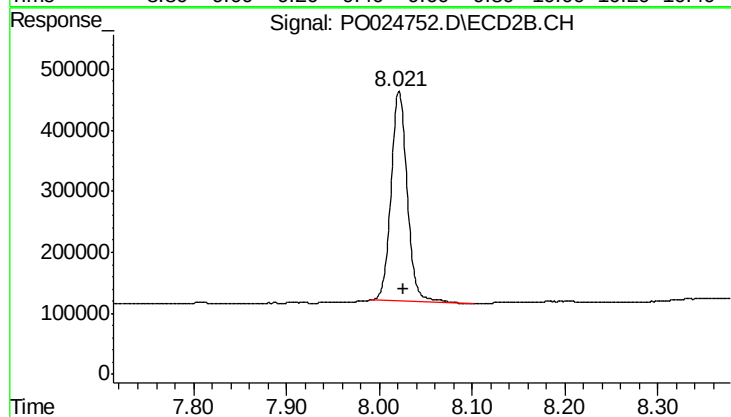
#1 Tetrachloro-m-xylene

R.T.: 3.225 min  
Delta R.T.: -0.001 min  
Response: 5346342  
Conc: 19.00 ng/ml



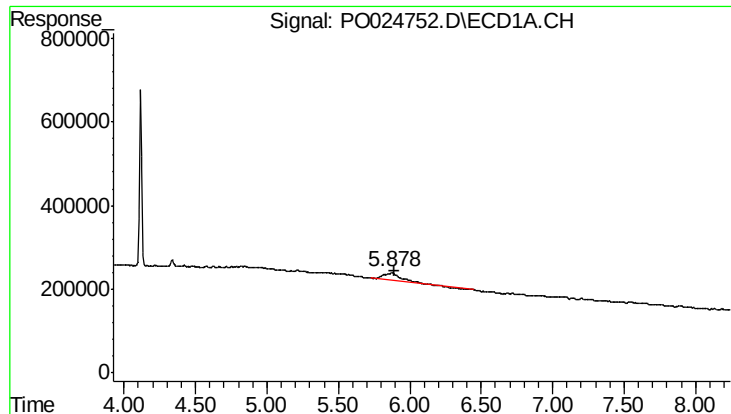
#2 Decachlorobiphenyl

R.T.: 9.644 min  
Delta R.T.: -0.008 min  
Response: 2322189  
Conc: 19.06 ng/ml



#2 Decachlorobiphenyl

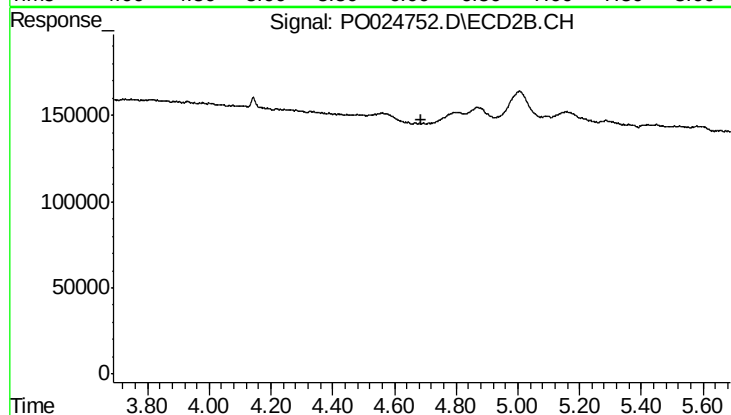
R.T.: 8.021 min  
Delta R.T.: -0.005 min  
Response: 4200857  
Conc: 15.54 ng/ml



#7 AR-1016-5

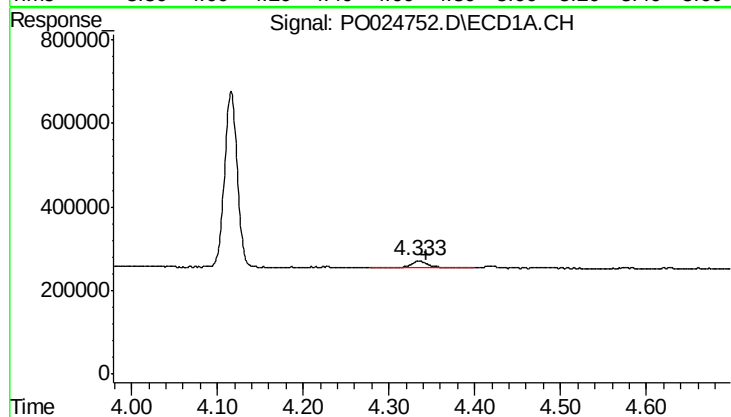
R.T.: 5.877 min  
Delta R.T.: -0.017 min  
Response: 1705261  
Conc: 319.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB85674BL



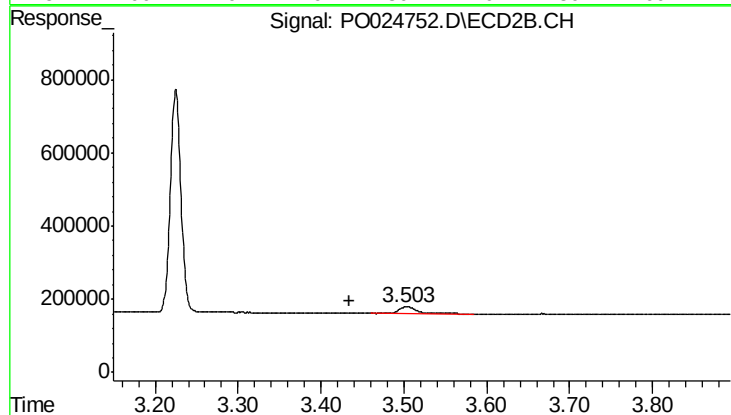
#7 AR-1016-5

R.T.: 0.000 min  
Exp R.T.: 4.689 min  
Response: 0  
Conc: N.D.



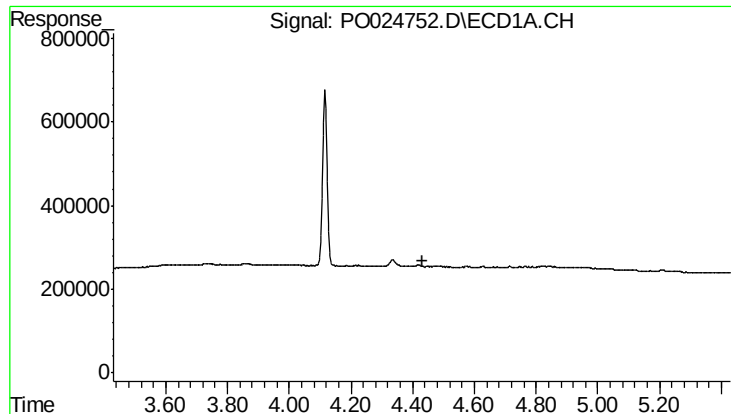
#8 AR-1221-1

R.T.: 4.335 min  
Delta R.T.: -0.009 min  
Response: 222176  
Conc: 102.87 ng/ml



#8 AR-1221-1

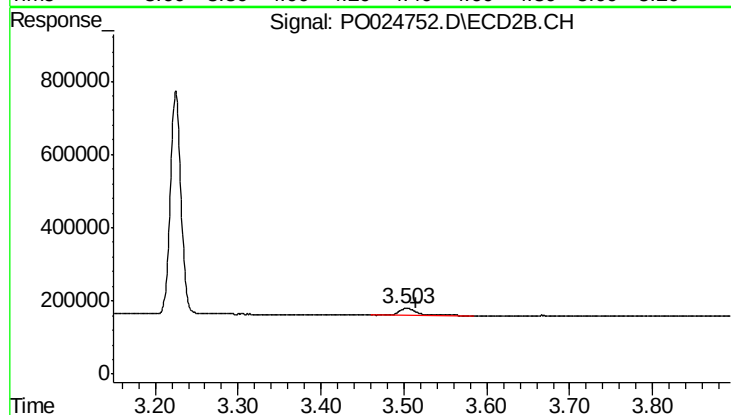
R.T.: 3.504 min  
Delta R.T.: 0.070 min  
Response: 309005  
Conc: 111.49 ng/ml



#9 AR-1221-2

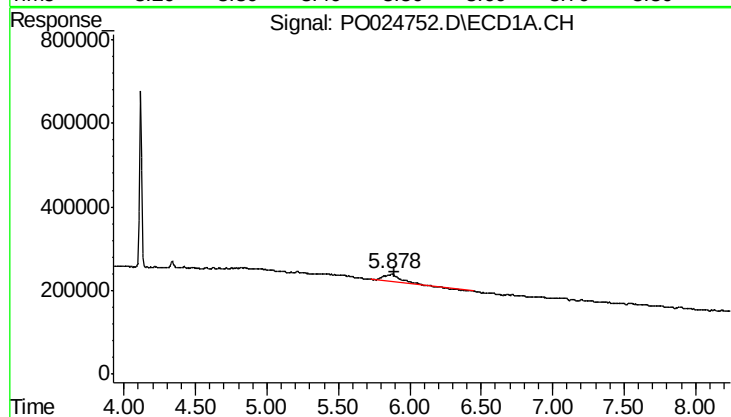
R.T.: 0.000 min  
Exp R.T.: 4.430 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PB85674BL



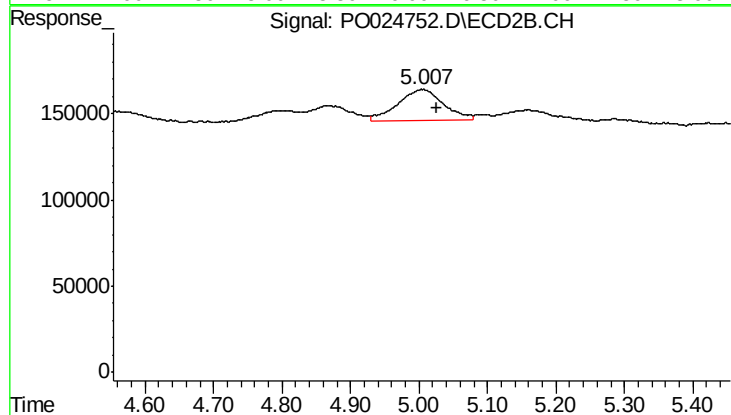
#9 AR-1221-2

R.T.: 3.504 min  
Delta R.T.: -0.012 min  
Response: 309005  
Conc: 148.80 ng/ml



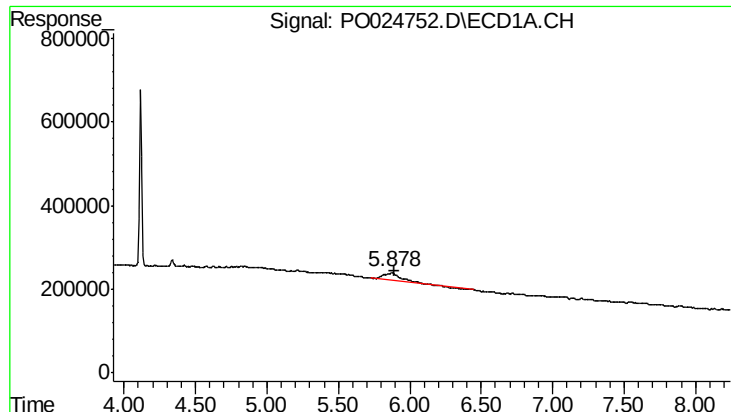
#15 AR-1232-5

R.T.: 5.877 min  
Delta R.T.: -0.018 min  
Response: 1705261  
Conc: 809.53 ng/ml



#15 AR-1232-5

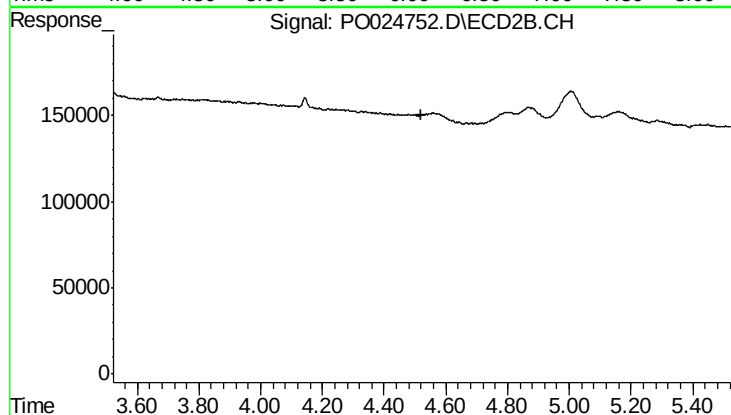
R.T.: 5.006 min  
Delta R.T.: -0.020 min  
Response: 841670  
Conc: 274.20 ng/ml



#19 AR-1242-4

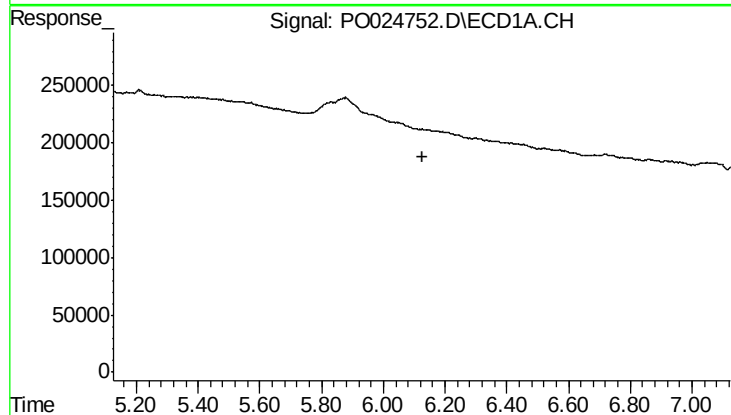
R.T.: 5.877 min  
Delta R.T.: -0.016 min  
Response: 1705261  
Conc: 369.64 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB85674BL



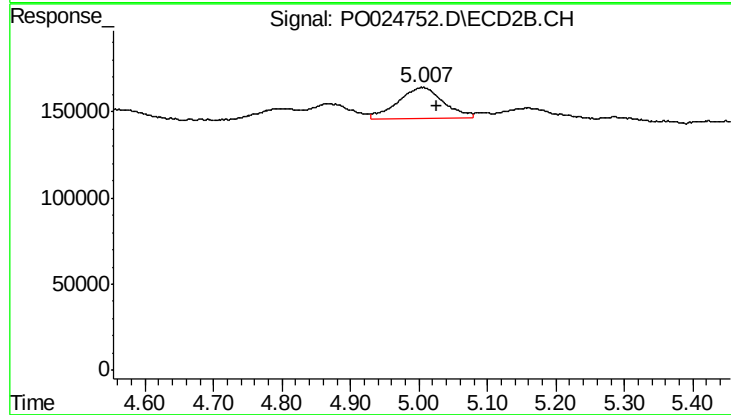
#19 AR-1242-4

R.T.: 0.000 min  
Exp R.T.: 4.523 min  
Response: 0  
Conc: N.D.



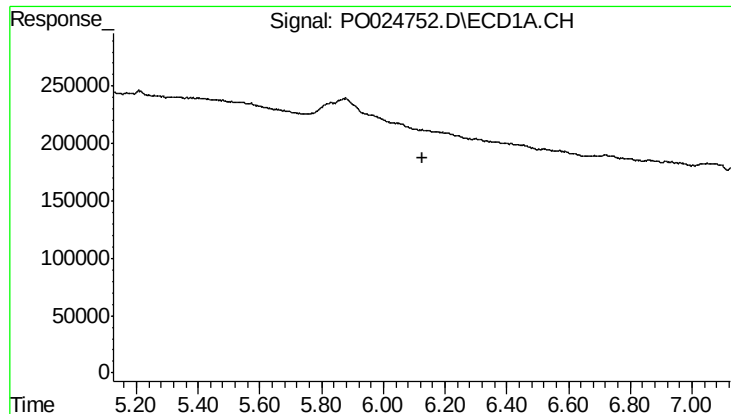
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T.: 6.125 min  
Response: 0  
Conc: N.D.



#24 AR-1248-4

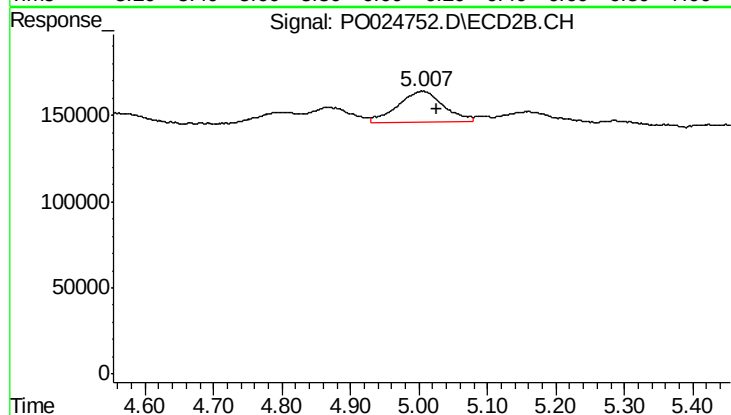
R.T.: 5.006 min  
Delta R.T.: -0.019 min  
Response: 841670  
Conc: 55.44 ng/ml



#26 AR-1254-1

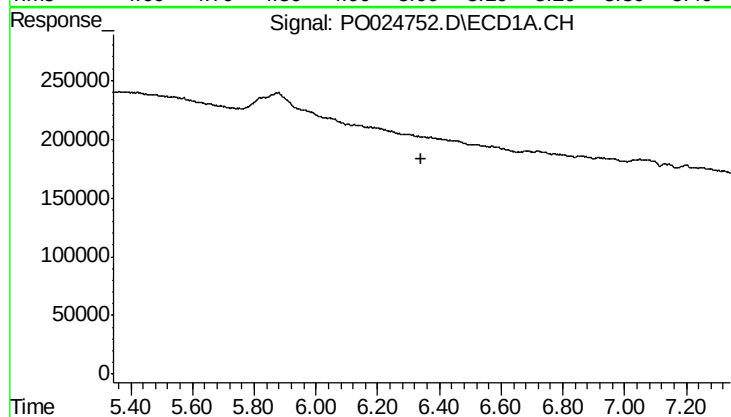
R.T.: 0.000 min  
Exp R.T.: 6.125 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PB85674BL



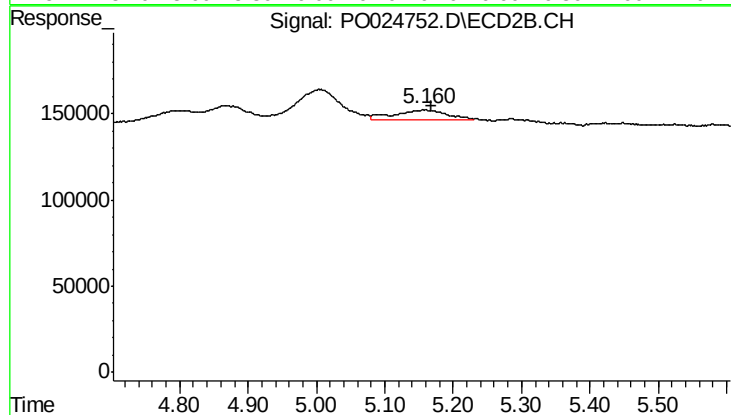
#26 AR-1254-1

R.T.: 5.006 min  
Delta R.T.: -0.020 min  
Response: 841670  
Conc: 53.44 ng/ml



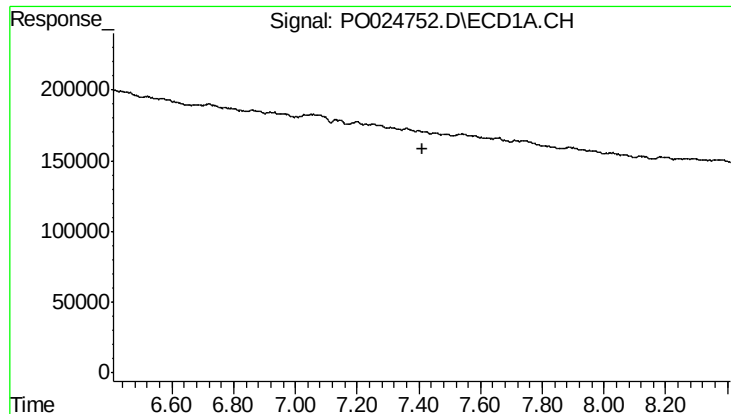
#27 AR-1254-2

R.T.: 0.000 min  
Exp R.T.: 6.343 min  
Response: 0  
Conc: N.D.



#27 AR-1254-2

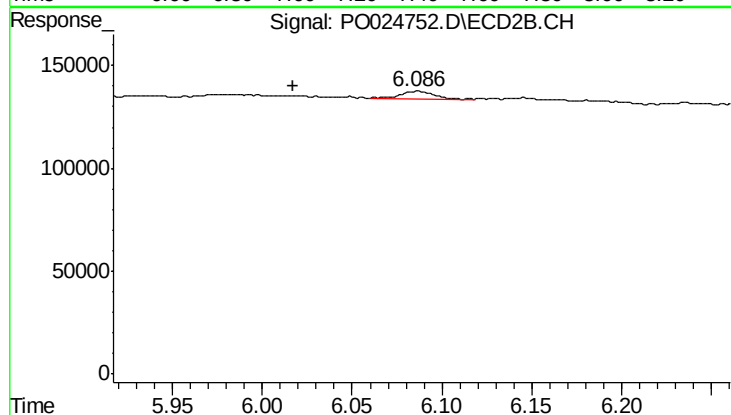
R.T.: 5.160 min  
Delta R.T.: -0.008 min  
Response: 296686  
Conc: 21.58 ng/ml



#30 AR-1254-5

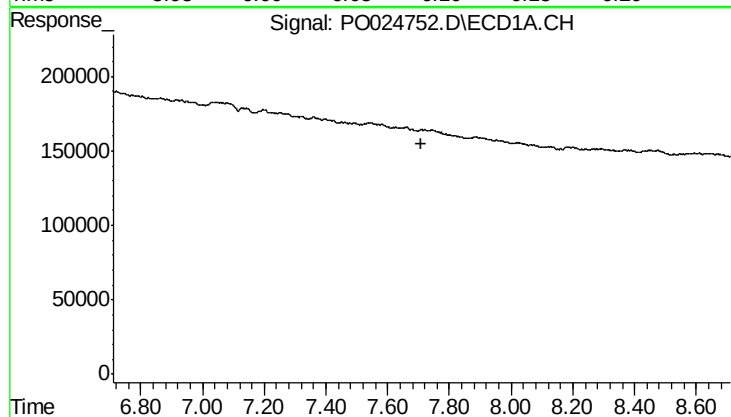
R.T.: 0.000 min  
Exp R.T.: 7.410 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PB85674BL



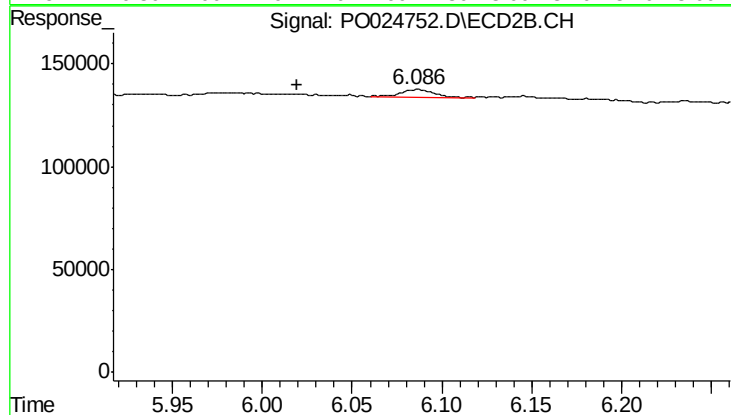
#30 AR-1254-5

R.T.: 6.087 min  
Delta R.T.: 0.069 min  
Response: 46406  
Conc: 5.22 ng/ml



#33 AR-1260-3

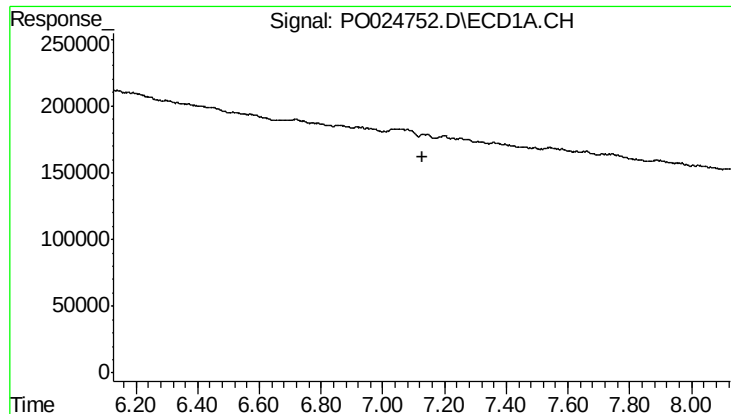
R.T.: 0.000 min  
Exp R.T.: 7.711 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

R.T.: 6.087 min  
Delta R.T.: 0.068 min  
Response: 46406  
Conc: 2.70 ng/ml

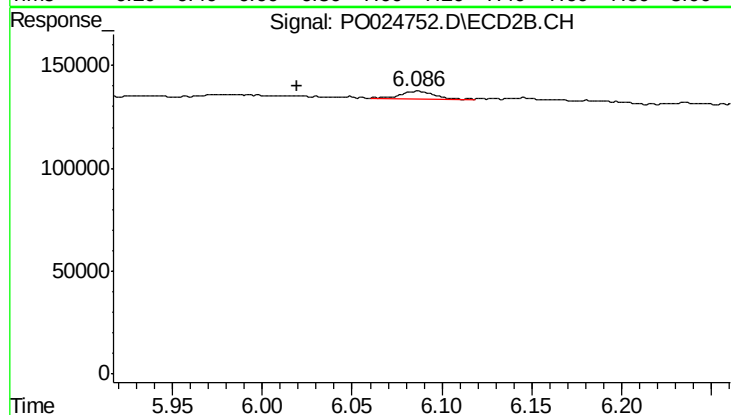




#37 AR-1262-2

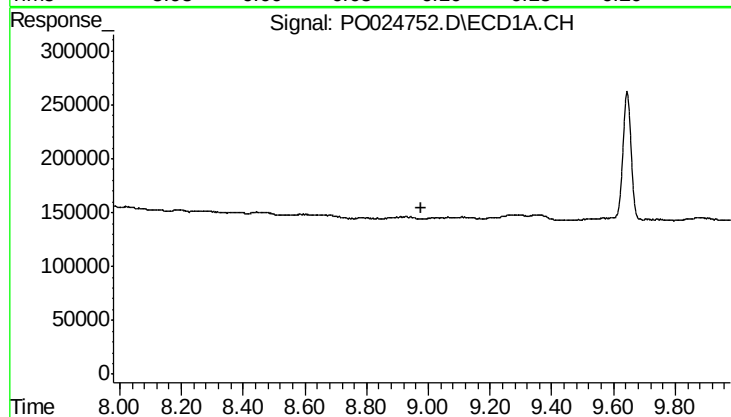
R.T.: 0.000 min  
Exp R.T.: 7.127 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PB85674BL



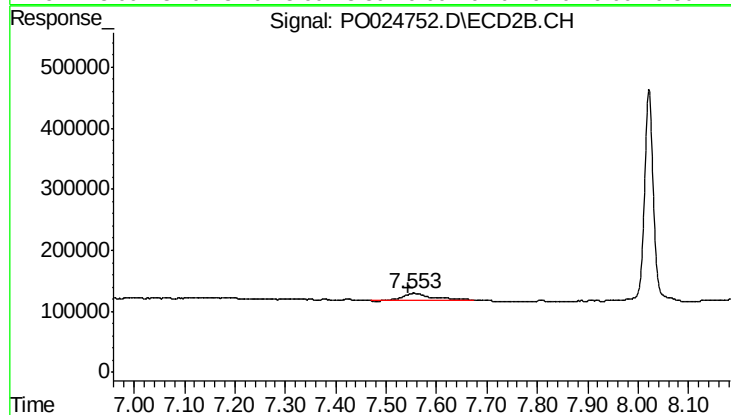
#37 AR-1262-2

R.T.: 6.087 min  
Delta R.T.: 0.067 min  
Response: 46406  
Conc: 2.72 ng/ml



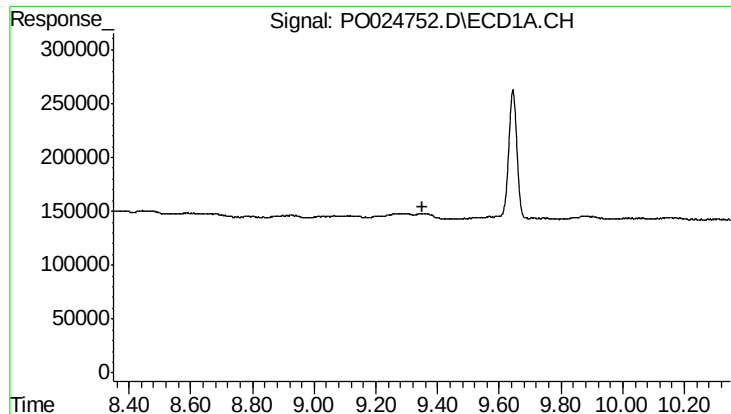
#44 AR-1268-4

R.T.: 0.000 min  
Exp R.T.: 8.979 min  
Response: 0  
Conc: N.D.



#44 AR-1268-4

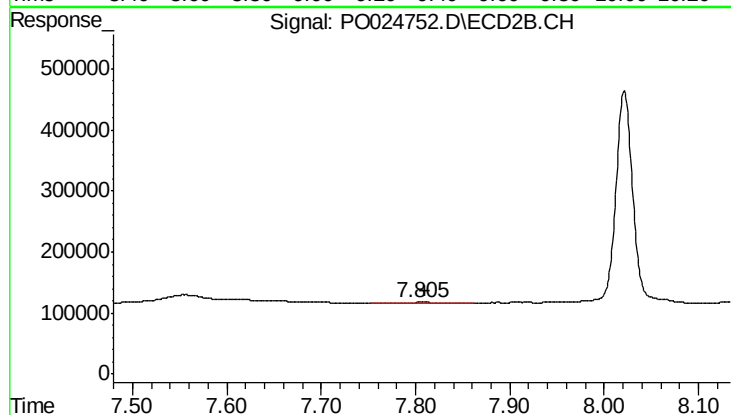
R.T.: 7.555 min  
Delta R.T.: 0.011 min  
Response: 527009  
Conc: 41.89 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 9.350 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PB85674BL



#45 AR-1268-5

R.T.: 7.805 min  
Delta R.T.: -0.005 min  
Response: 57799  
Conc: 0.64 ng/ml