

Data Path : P:\HPCHEM1\ECD\_0\Data\P0013018\  
 Data File : P0041876.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 29 Jan 2018 9:17  
 Operator : SM/UA  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 I.BLK

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 29 10:59:40 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...          | 4.130 | 3.363 | 5505313 | 8077056 | 28.524  | 27.824   |
| 2) SA Decachlor...          | 9.536 | 8.164 | 5785977 | 8787121 | 24.626  | 24.571   |
| Target Compounds            |       |       |         |         |         |          |
| 6) L1 AR-1016-4             | 0.000 | 4.832 | 0       | 66379   | N.D.    | 7.123 #  |
| 12) L3 AR-1232-2            | 5.203 | 0.000 | 304027  | 0       | 115.525 | N.D. #   |
| 13) L3 AR-1232-3            | 5.203 | 0.000 | 304027  | 0       | 68.074  | N.D. #   |
| 17) L4 AR-1242-2            | 5.203 | 0.000 | 304027  | 0       | 41.333  | N.D. #   |
| 20) L4 AR-1242-5            | 0.000 | 4.832 | 0       | 66379   | N.D.    | 11.480 # |
| 21) L5 AR-1248-1            | 0.000 | 4.832 | 0       | 66379   | N.D.    | 6.072 #  |
| 32) L7 AR-1260-2            | 0.000 | 6.010 | 0       | 482897  | N.D.    | 15.288 # |
| 35) L7 AR-1260-5            | 0.000 | 6.859 | 0       | 540224  | N.D.    | 10.069 # |
| 36) L8 AR-1262-1            | 0.000 | 6.010 | 0       | 482897  | N.D.    | 21.742 # |
| 40) L8 AR-1262-5            | 0.000 | 6.859 | 0       | 540224  | N.D.    | 8.527 #  |
| 41) L9 AR-1268-1            | 0.000 | 7.196 | 0       | 357140  | N.D.    | 4.873 #  |
| 42) L9 AR-1268-2            | 0.000 | 7.196 | 0       | 357140  | N.D.    | 5.524 #  |
| -----                       |       |       |         |         |         |          |

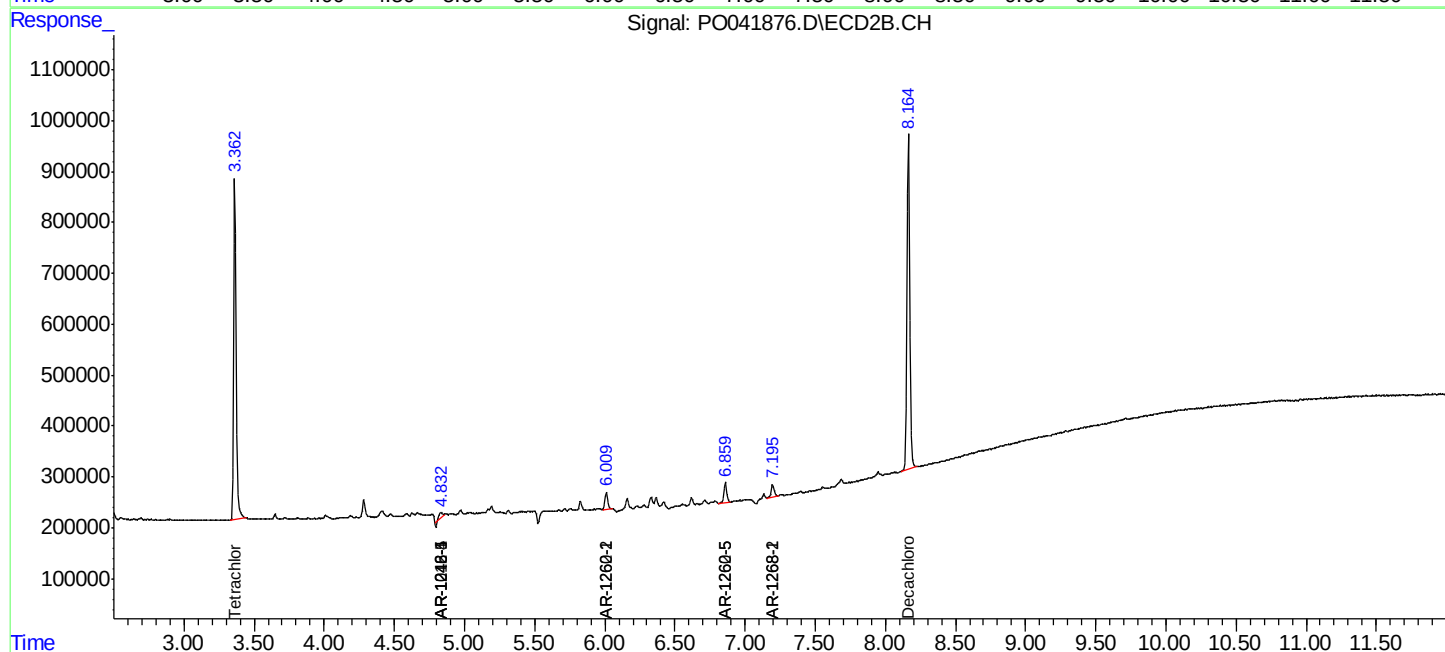
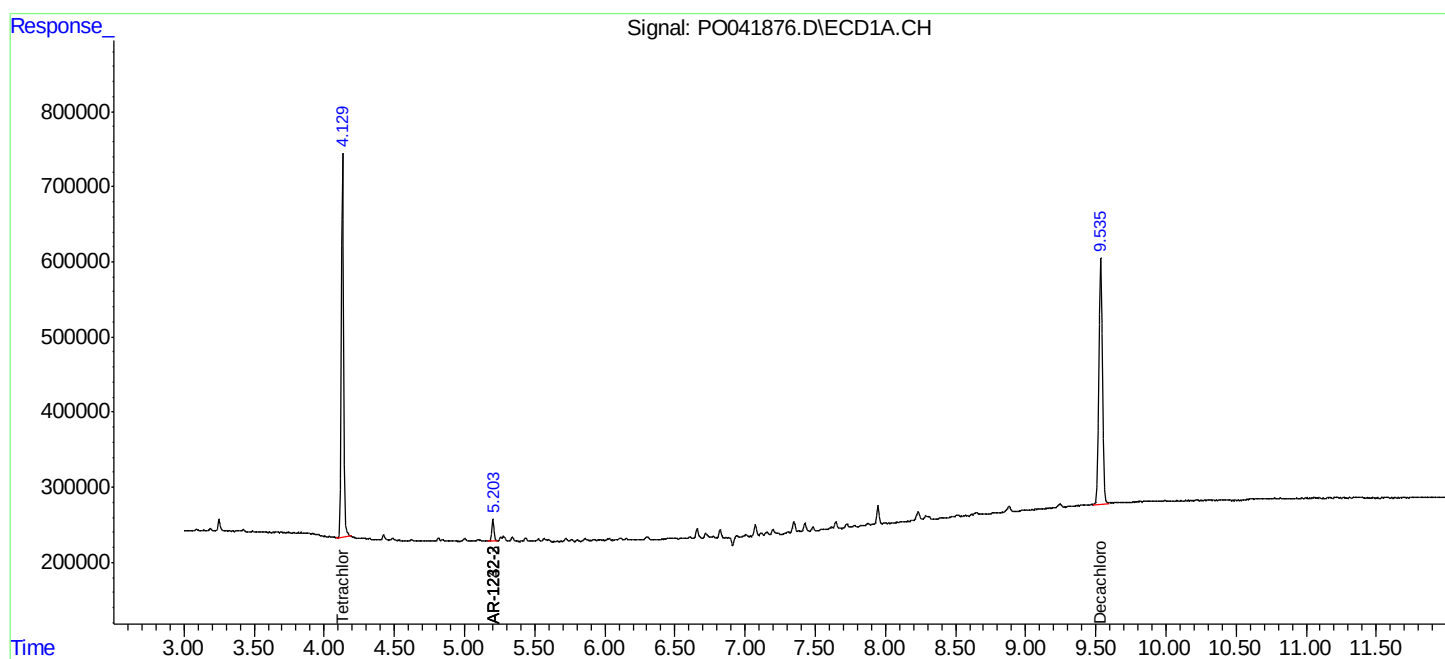
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

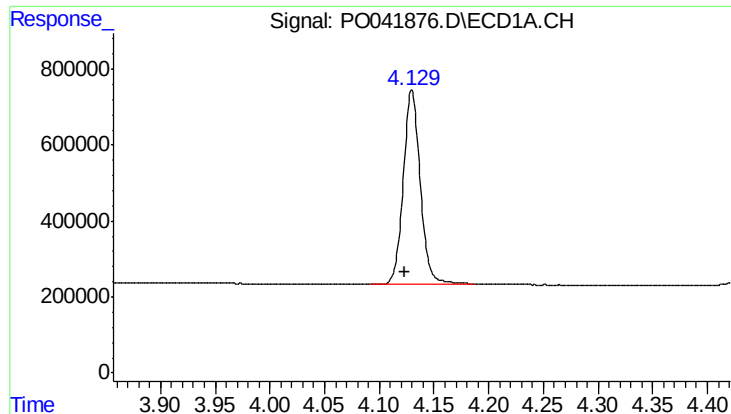
Data Path : P:\HPCHEM1\ECD\_0\Data\P0013018\  
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Operator : SM/UA  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 29 10:59:40 2018  
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QLast Update : Tue Jan 23 01:50:31 2018  
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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

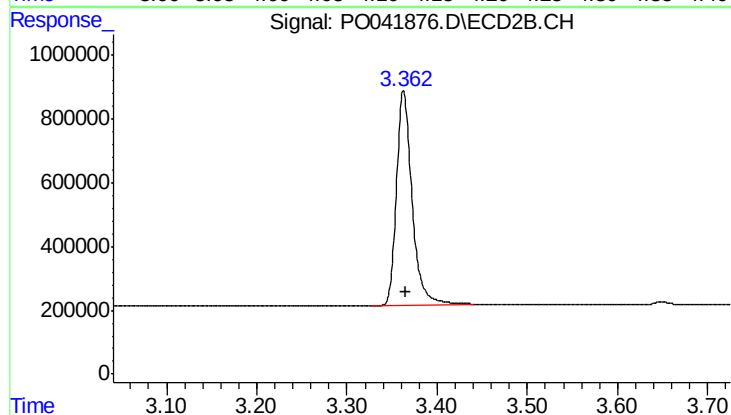




#1 Tetrachloro-m-xylene

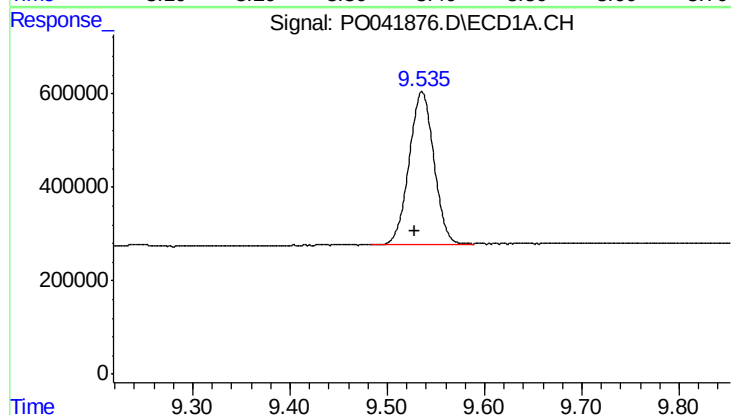
R.T.: 4.130 min  
Delta R.T.: 0.006 min  
Response: 5505313  
Conc: 28.52 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



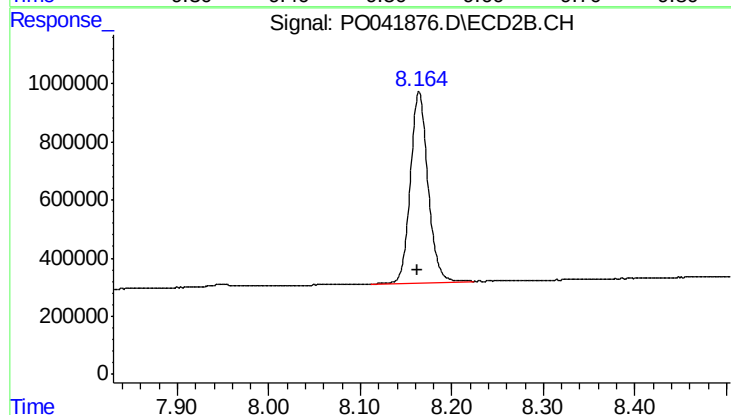
#1 Tetrachloro-m-xylene

R.T.: 3.363 min  
Delta R.T.: -0.003 min  
Response: 8077056  
Conc: 27.82 ng/ml



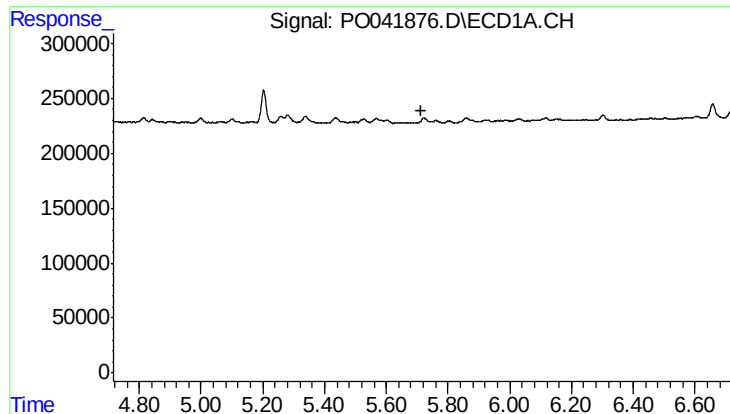
#2 Decachlorobiphenyl

R.T.: 9.536 min  
Delta R.T.: 0.007 min  
Response: 5785977  
Conc: 24.63 ng/ml



#2 Decachlorobiphenyl

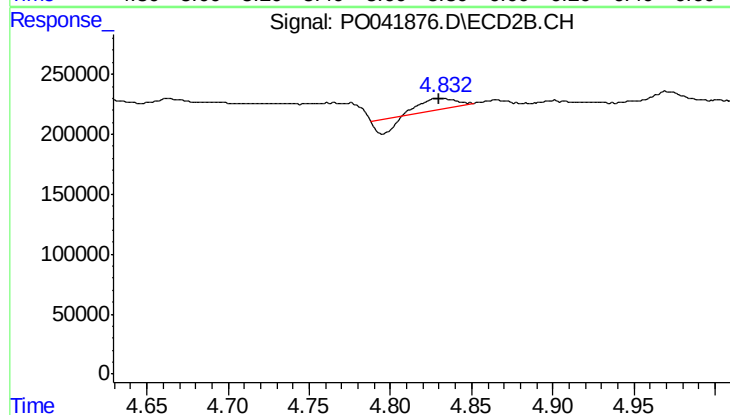
R.T.: 8.164 min  
Delta R.T.: 0.002 min  
Response: 8787121  
Conc: 24.57 ng/ml



#6 AR-1016-4

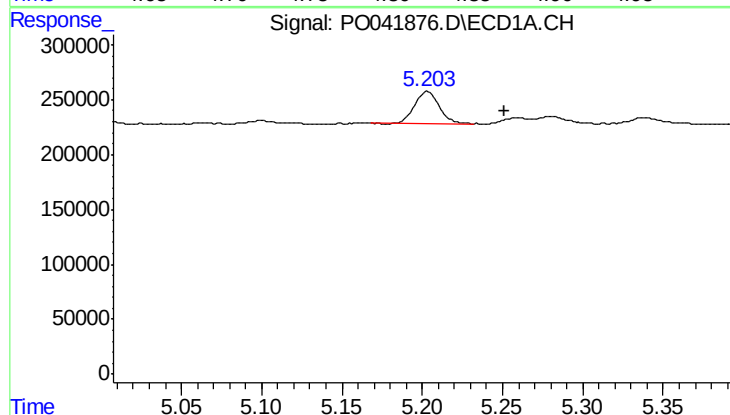
R.T.: 0.000 min  
Exp R.T.: 5.715 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



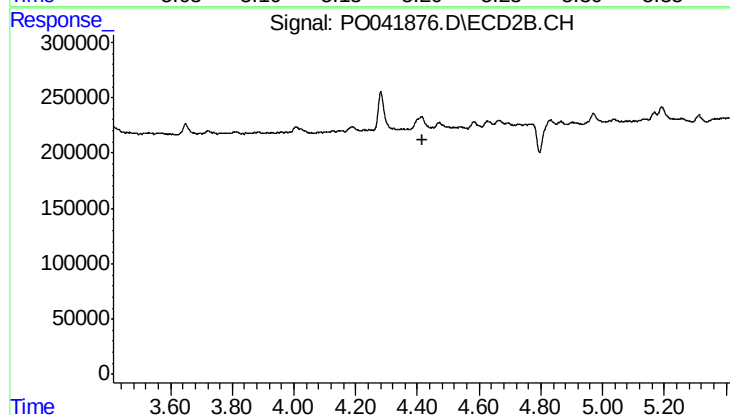
#6 AR-1016-4

R.T.: 4.832 min  
Delta R.T.: 0.002 min  
Response: 66379  
Conc: 7.12 ng/ml



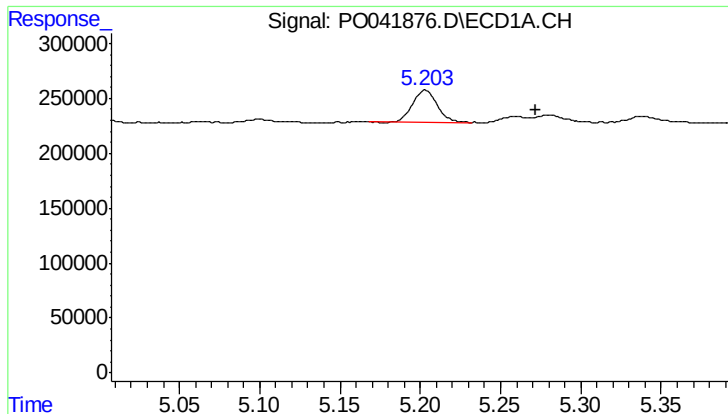
#12 AR-1232-2

R.T.: 5.203 min  
Delta R.T.: -0.048 min  
Response: 304027  
Conc: 115.52 ng/ml



#12 AR-1232-2

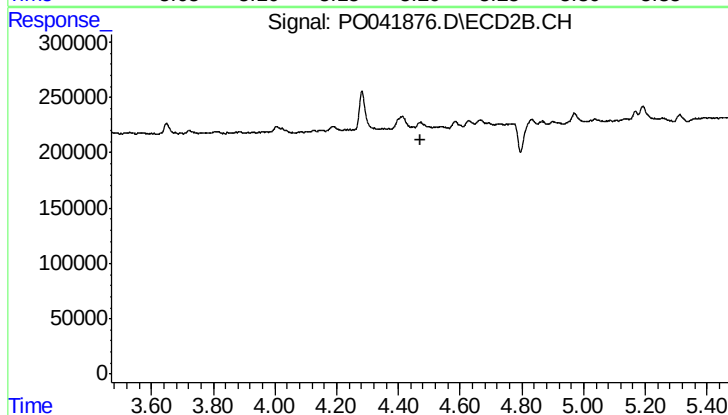
R.T.: 0.000 min  
Exp R.T.: 4.415 min  
Response: 0  
Conc: N.D.



#13 AR-1232-3

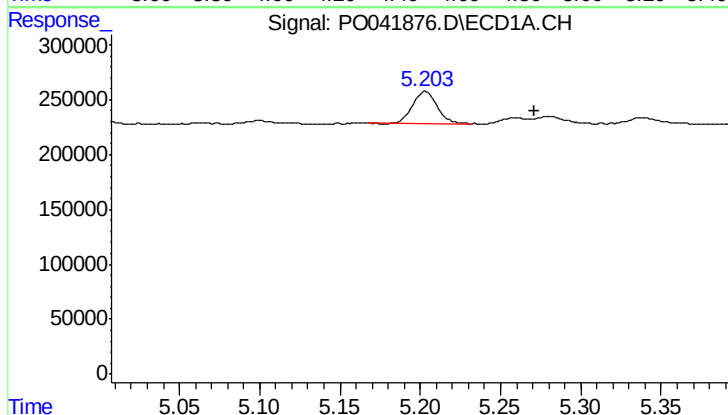
R.T.: 5.203 min  
Delta R.T.: -0.069 min  
Response: 304027  
Conc: 68.07 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



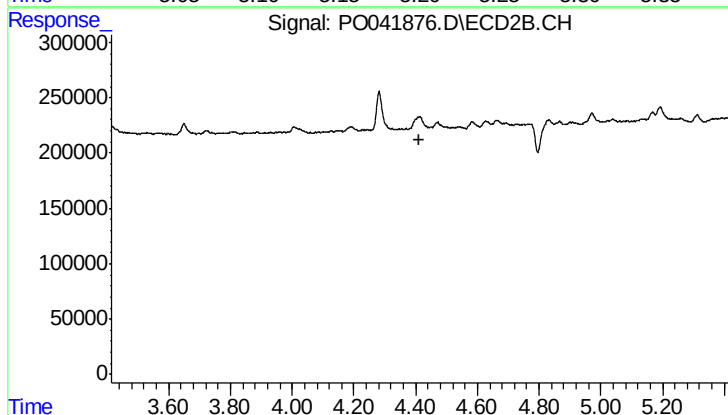
#13 AR-1232-3

R.T.: 0.000 min  
Exp R.T.: 4.470 min  
Response: 0  
Conc: N.D.



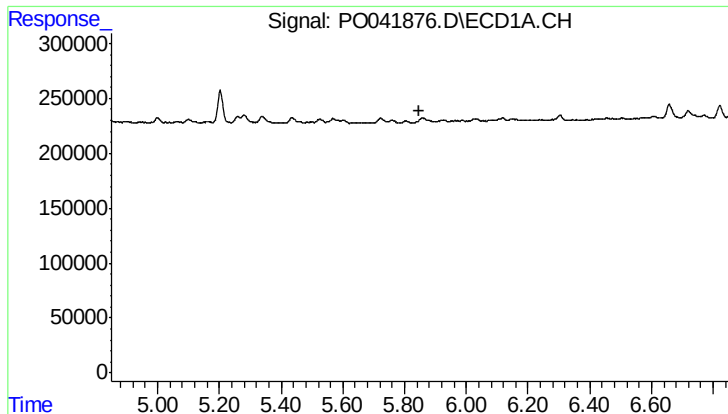
#17 AR-1242-2

R.T.: 5.203 min  
Delta R.T.: -0.068 min  
Response: 304027  
Conc: 41.33 ng/ml



#17 AR-1242-2

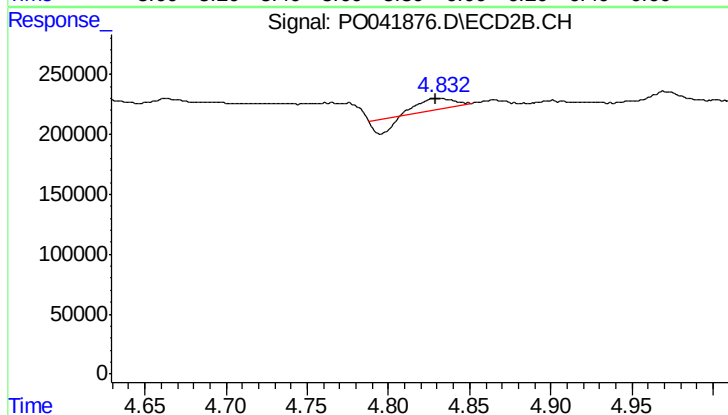
R.T.: 0.000 min  
Exp R.T.: 4.414 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

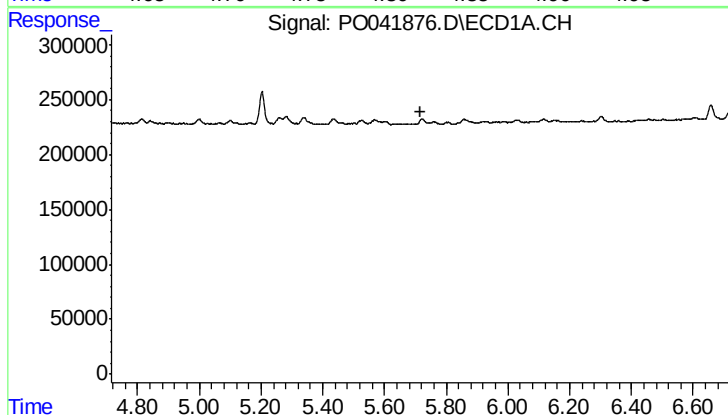
R.T.: 0.000 min  
Exp R.T.: 5.850 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



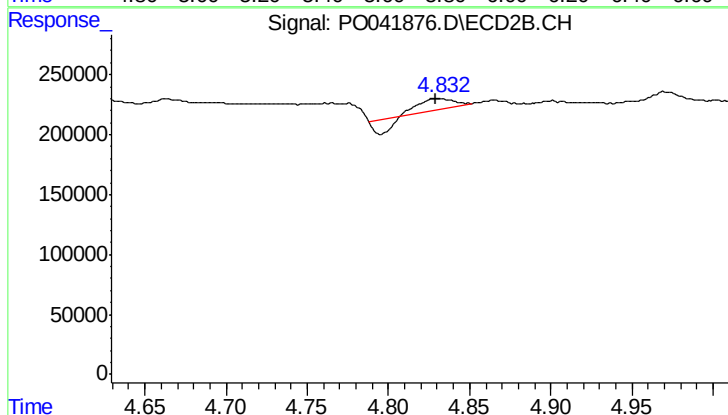
#20 AR-1242-5

R.T.: 4.832 min  
Delta R.T.: 0.004 min  
Response: 66379  
Conc: 11.48 ng/ml



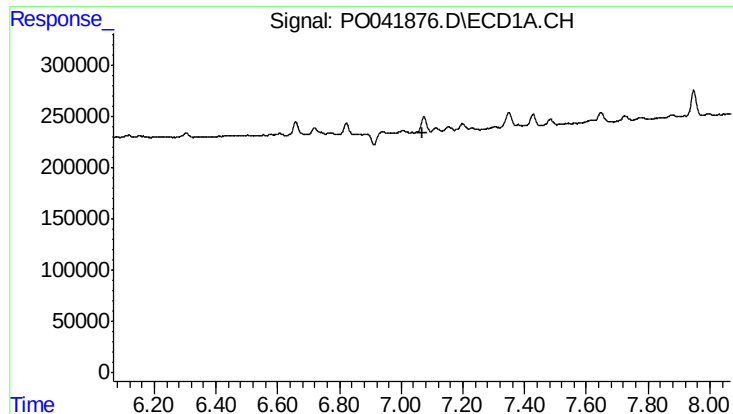
#21 AR-1248-1

R.T.: 0.000 min  
Exp R.T.: 5.715 min  
Response: 0  
Conc: N.D.



#21 AR-1248-1

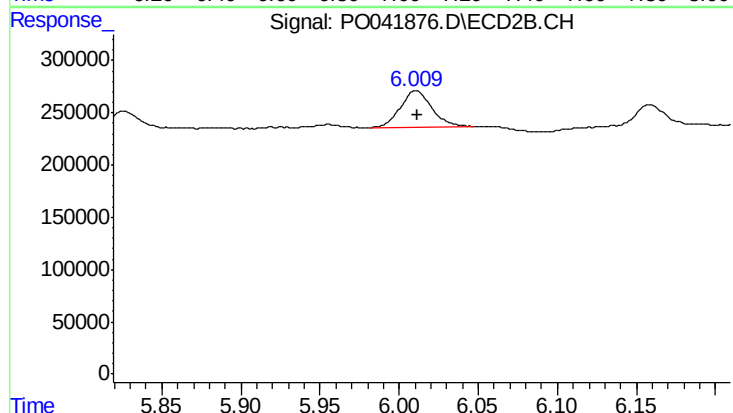
R.T.: 4.832 min  
Delta R.T.: 0.003 min  
Response: 66379  
Conc: 6.07 ng/ml



#32 AR-1260-2

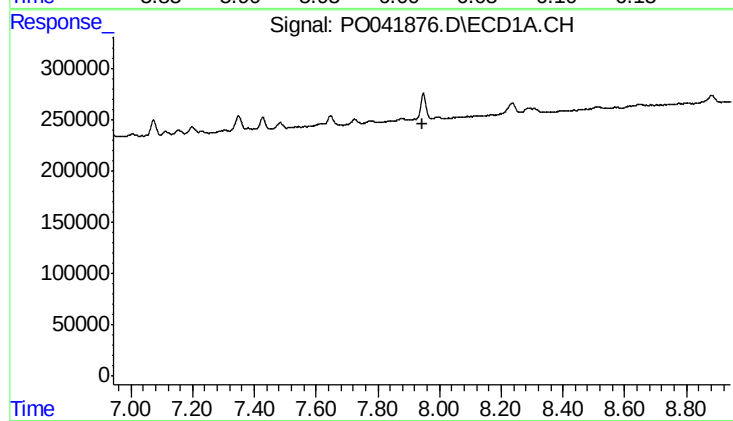
R.T.: 0.000 min  
Exp R.T.: 7.068 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



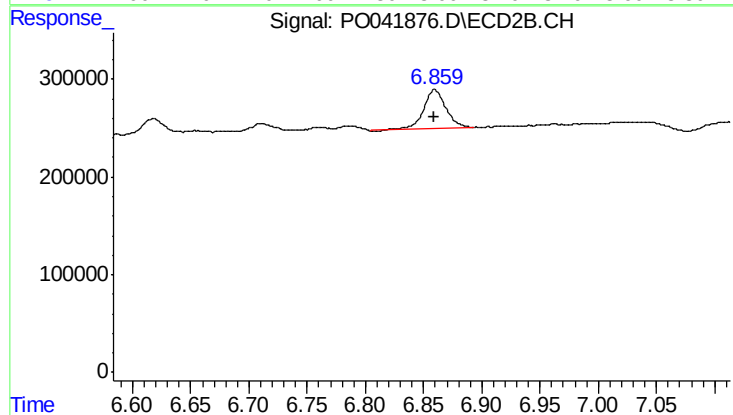
#32 AR-1260-2

R.T.: 6.010 min  
Delta R.T.: -0.002 min  
Response: 482897  
Conc: 15.29 ng/ml



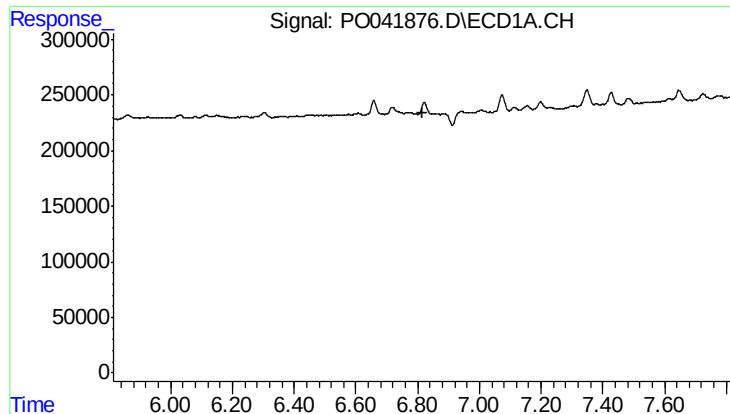
#35 AR-1260-5

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



#35 AR-1260-5

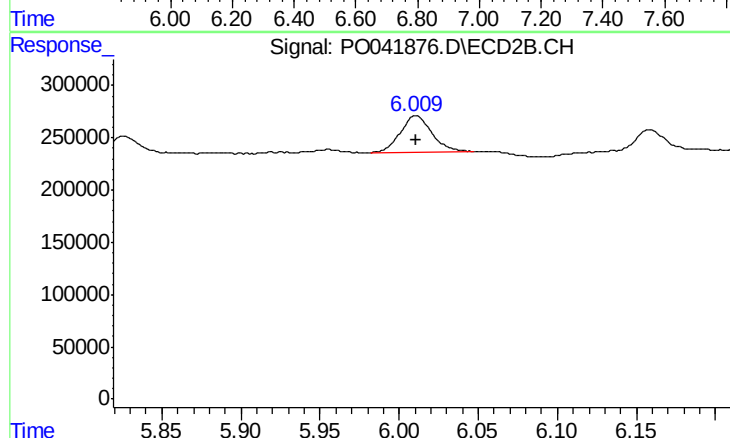
R.T.: 6.859 min  
Delta R.T.: 0.000 min  
Response: 540224  
Conc: 10.07 ng/ml



#36 AR-1262-1

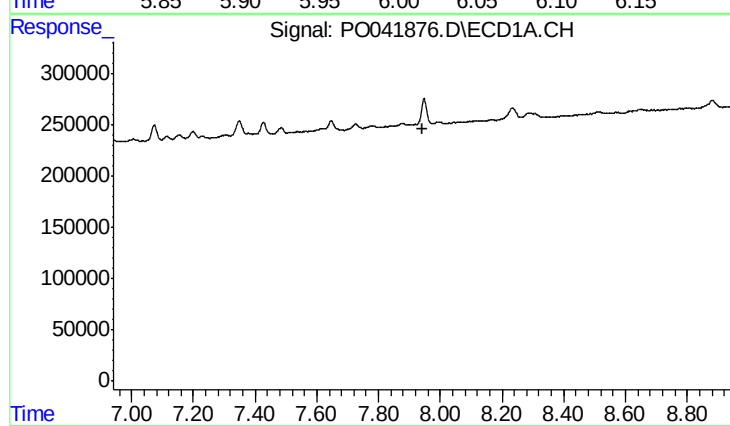
R.T.: 0.000 min  
Exp R.T.: 6.814 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



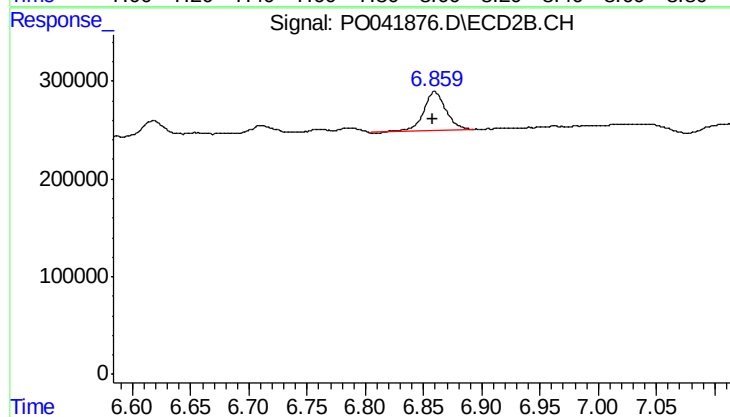
#36 AR-1262-1

R.T.: 6.010 min  
Delta R.T.: -0.001 min  
Response: 482897  
Conc: 21.74 ng/ml



#40 AR-1262-5

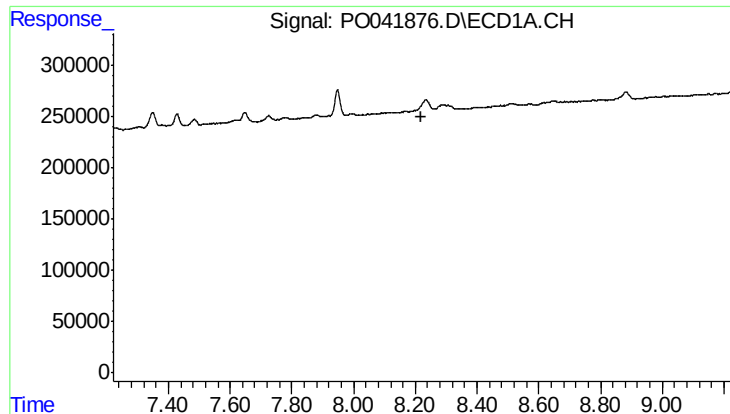
R.T.: 0.000 min  
Exp R.T.: 7.941 min  
Response: 0  
Conc: N.D.



#40 AR-1262-5

R.T.: 6.859 min  
Delta R.T.: 0.002 min  
Response: 540224  
Conc: 8.53 ng/ml

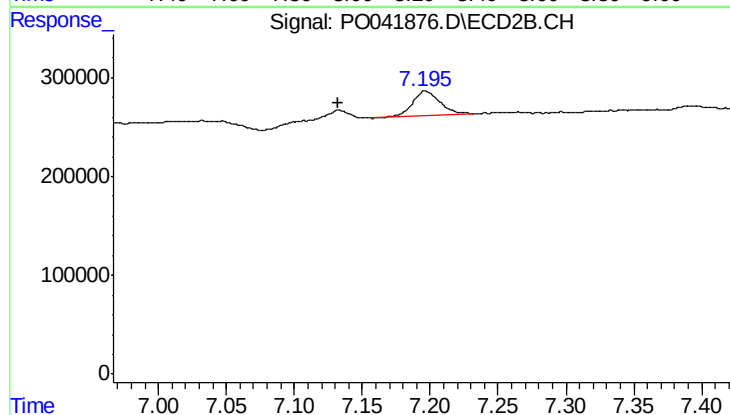




#41 AR-1268-1

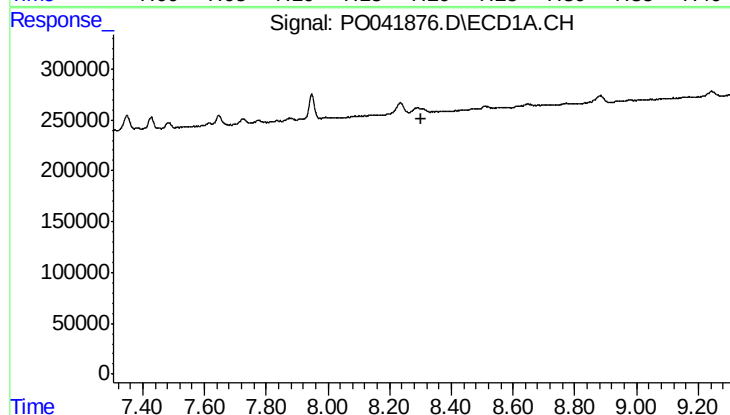
R.T.: 0.000 min  
Exp R.T.: 8.221 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



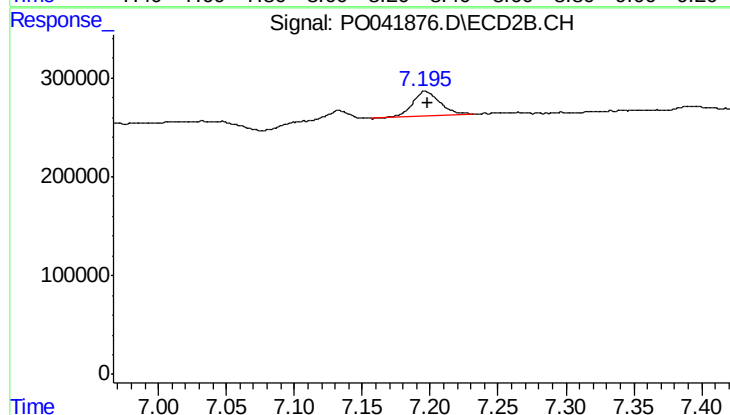
#41 AR-1268-1

R.T.: 7.196 min  
Delta R.T.: 0.063 min  
Response: 357140  
Conc: 4.87 ng/ml



#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T.: 8.305 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

R.T.: 7.196 min  
Delta R.T.: -0.002 min  
Response: 357140  
Conc: 5.52 ng/ml