

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0071318\  
 Data File : P0046684.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 13 Jul 2018 14:04  
 Operator : SM/SJ  
 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: Jul 14 01:33:36 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0070718.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Jul 09 15:27:34 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... | 4.202 | 3.527 | 3268392 | 3240976 | 13.676  | 15.258   |
| 2)                          | SA Decachlor... | 9.724 | 8.455 | 3452212 | 3296177 | 18.112  | 16.992   |
|                             |                 |       |       |         |         |         |          |
| Target Compounds            |                 |       |       |         |         |         |          |
| 4)                          | L1 AR-1016-2    | 5.423 | 0.000 | 835684  | 0       | 116.765 | N.D. #   |
| 5)                          | L1 AR-1016-3    | 5.601 | 0.000 | 462901  | 0       | 77.013  | N.D. #   |
| 12)                         | L3 AR-1232-2    | 5.423 | 0.000 | 835684  | 0       | 236.062 | N.D. #   |
| 13)                         | L3 AR-1232-3    | 5.423 | 0.000 | 835684  | 0       | 164.643 | N.D. #   |
| 14)                         | L3 AR-1232-4    | 5.423 | 0.000 | 835684  | 0       | 256.454 | N.D. #   |
| 15)                         | L3 AR-1232-5    | 5.601 | 0.000 | 462901  | 0       | 174.333 | N.D. #   |
| 16)                         | L4 AR-1242-1    | 5.423 | 0.000 | 835684  | 0       | 82.186  | N.D. #   |
| 17)                         | L4 AR-1242-2    | 5.423 | 0.000 | 835684  | 0       | 129.089 | N.D. #   |
| 18)                         | L4 AR-1242-3    | 5.601 | 0.000 | 462901  | 0       | 84.966  | N.D. #   |
| 23)                         | L5 AR-1248-3    | 6.182 | 0.000 | 532102  | 0       | 58.075  | N.D. #   |
| 29)                         | L6 AR-1254-4    | 0.000 | 6.234 | 0       | 147448  | N.D.    | 11.694 # |
| 32)                         | L7 AR-1260-2    | 0.000 | 6.234 | 0       | 147448  | N.D.    | 9.247 #  |
| 34)                         | L7 AR-1260-4    | 8.027 | 0.000 | 298860  | 0       | 14.215  | N.D. #   |
| 36)                         | L8 AR-1262-1    | 0.000 | 6.234 | 0       | 147448  | N.D.    | 11.258 # |
| 40)                         | L8 AR-1262-5    | 8.027 | 0.000 | 298860  | 0       | 12.347  | N.D. #   |
| -----                       |                 |       |       |         |         |         |          |

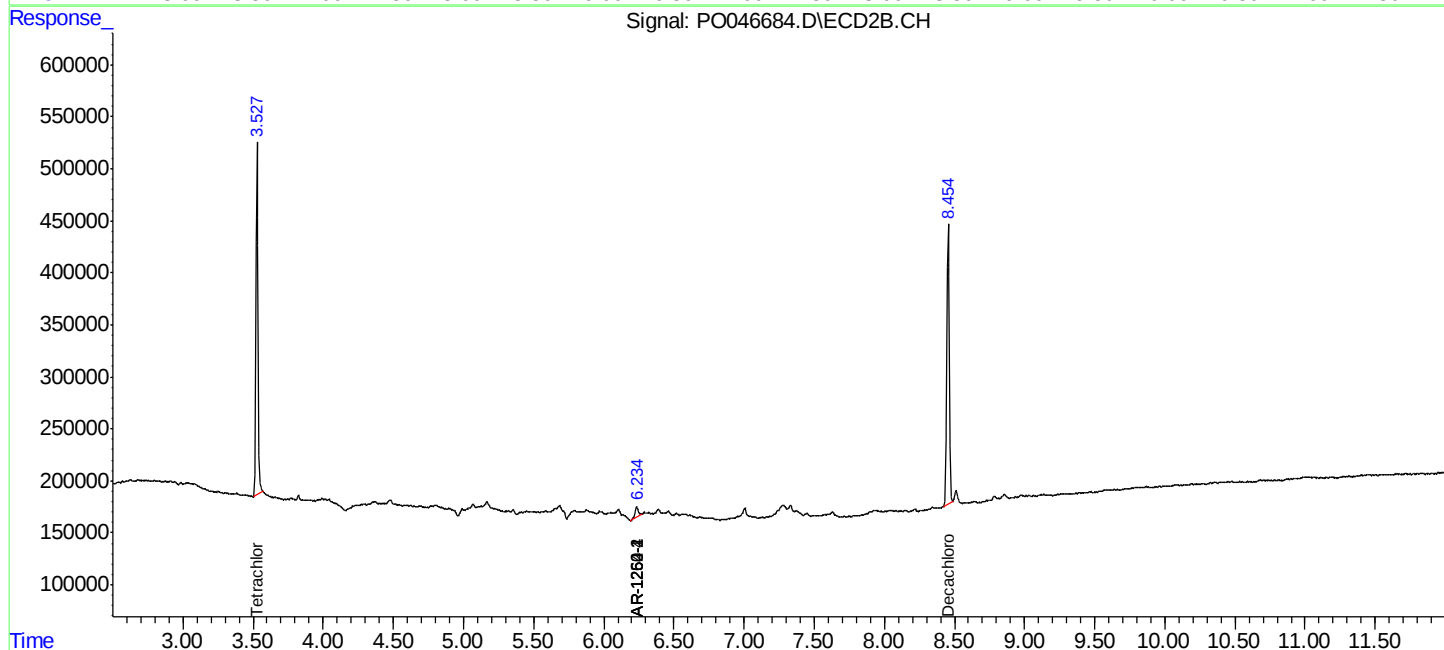
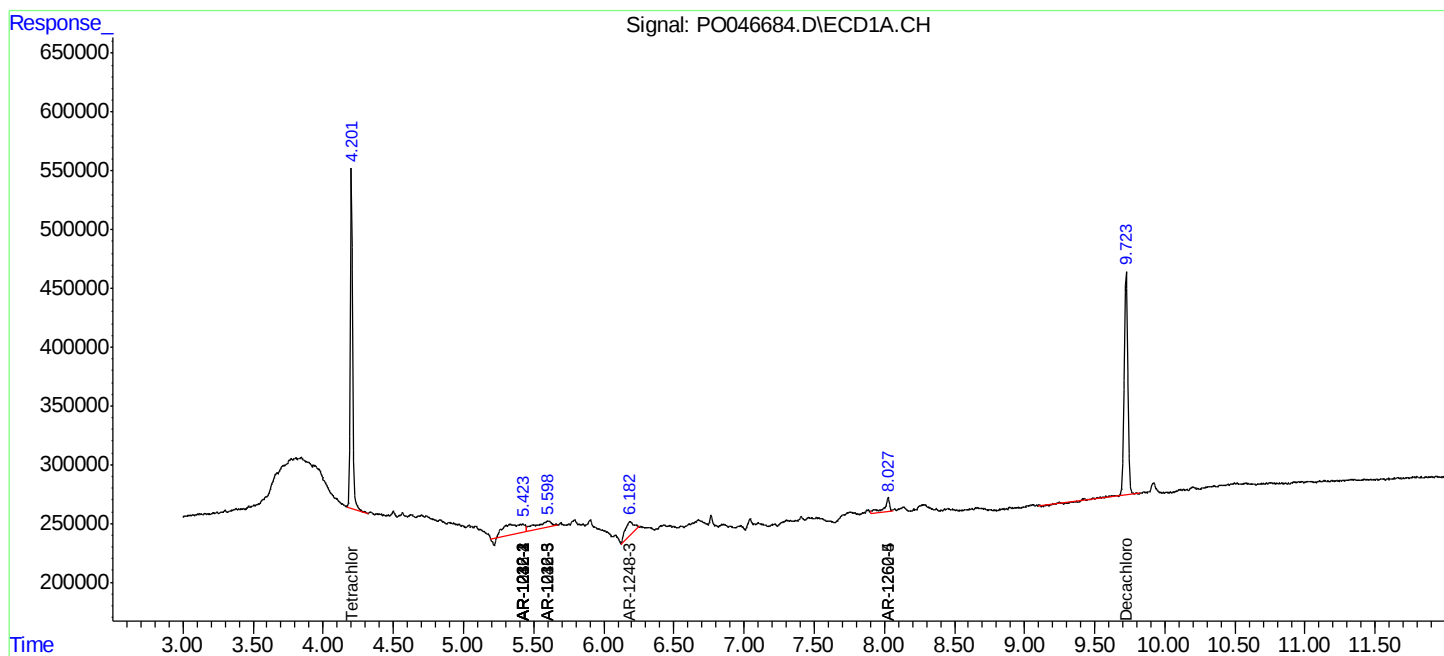
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

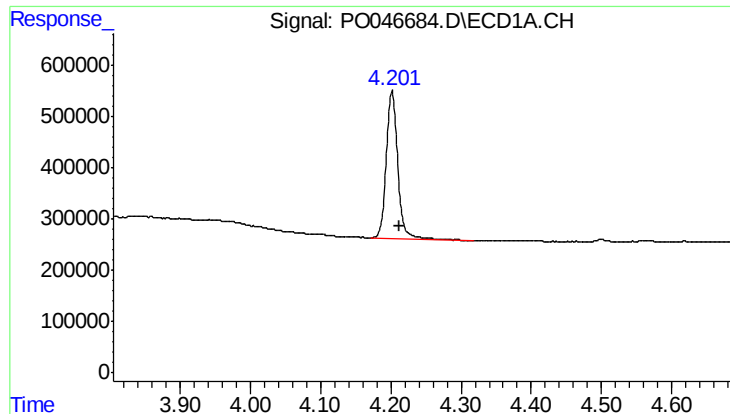
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0071318\  
Data File : P0046684.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 13 Jul 2018 14:04  
Operator : SM/SJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 14 01:33:36 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0070718.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Jul 09 15:27:34 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

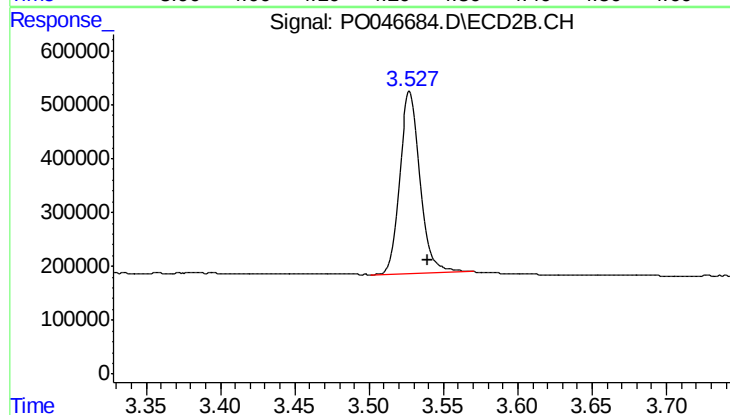




#1 Tetrachloro-m-xylene

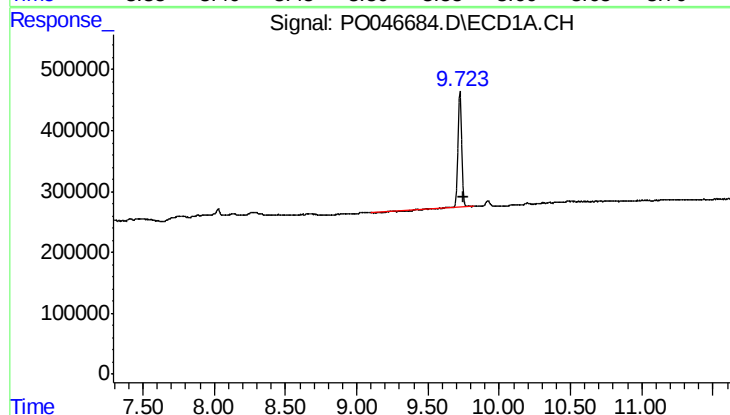
R.T.: 4.202 min  
Delta R.T.: -0.011 min  
Response: 3268392  
Conc: 13.68 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



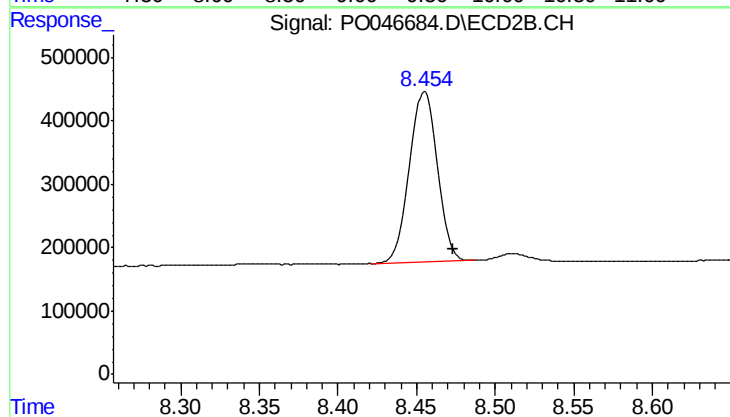
#1 Tetrachloro-m-xylene

R.T.: 3.527 min  
Delta R.T.: -0.012 min  
Response: 3240976  
Conc: 15.26 ng/ml



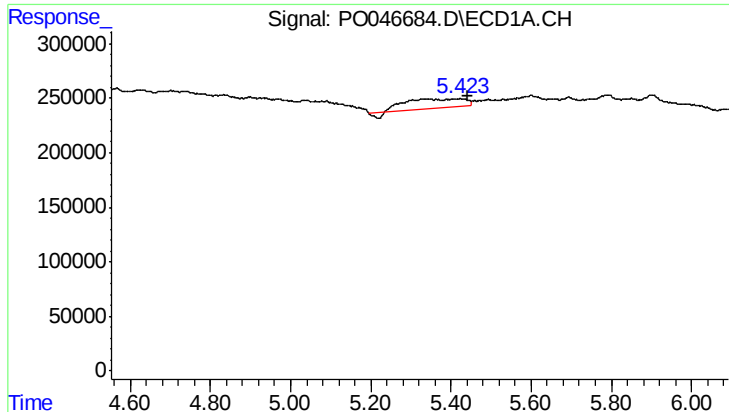
#2 Decachlorobiphenyl

R.T.: 9.724 min  
Delta R.T.: -0.024 min  
Response: 3452212  
Conc: 18.11 ng/ml



#2 Decachlorobiphenyl

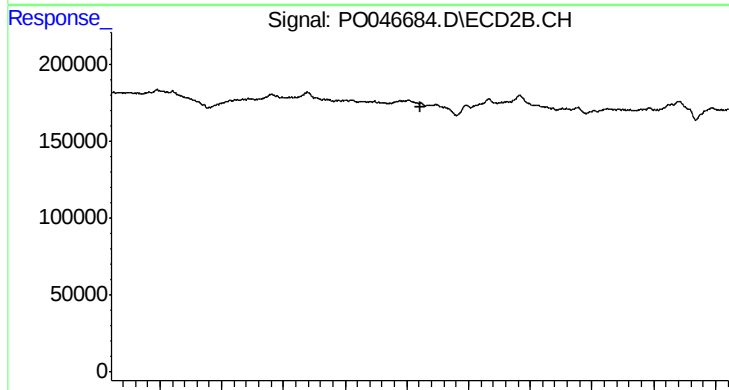
R.T.: 8.455 min  
Delta R.T.: -0.018 min  
Response: 3296177  
Conc: 16.99 ng/ml



#4 AR-1016-2

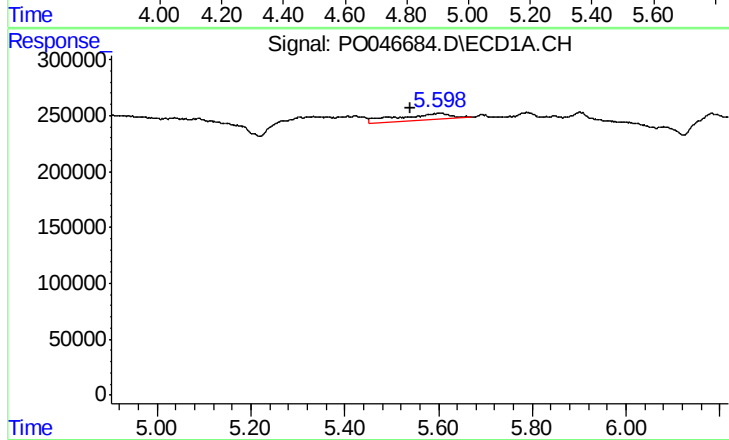
R.T.: 5.423 min  
Delta R.T.: -0.020 min  
Response: 835684  
Conc: 116.77 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



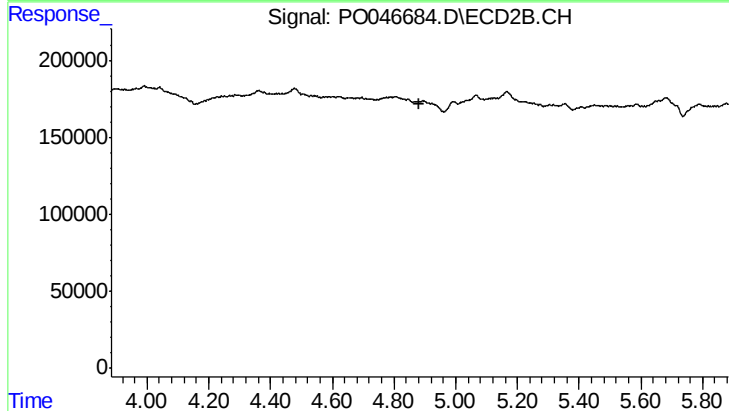
#4 AR-1016-2

R.T.: 0.000 min  
Exp R.T.: 4.843 min  
Response: 0  
Conc: N.D.



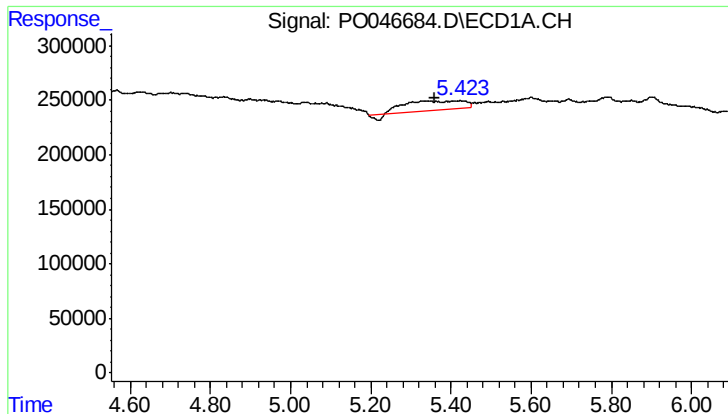
#5 AR-1016-3

R.T.: 5.601 min  
Delta R.T.: 0.061 min  
Response: 462901  
Conc: 77.01 ng/ml



#5 AR-1016-3

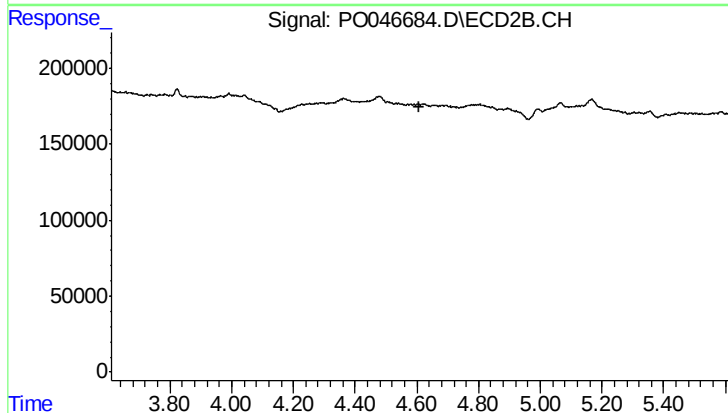
R.T.: 0.000 min  
Exp R.T.: 4.884 min  
Response: 0  
Conc: N.D.



#12 AR-1232-2

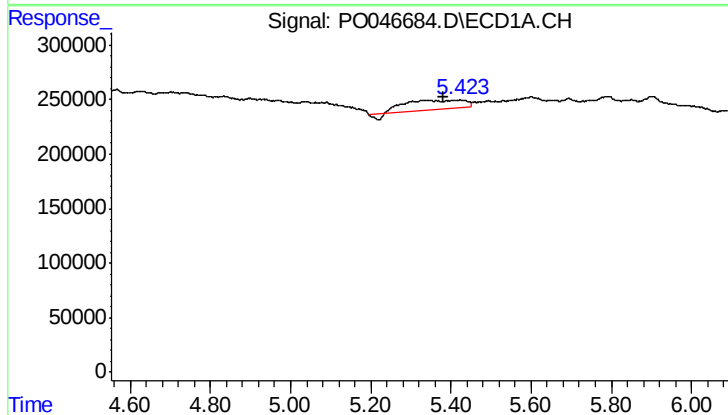
R.T.: 5.423 min  
Delta R.T.: 0.063 min  
Response: 835684  
Conc: 236.06 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



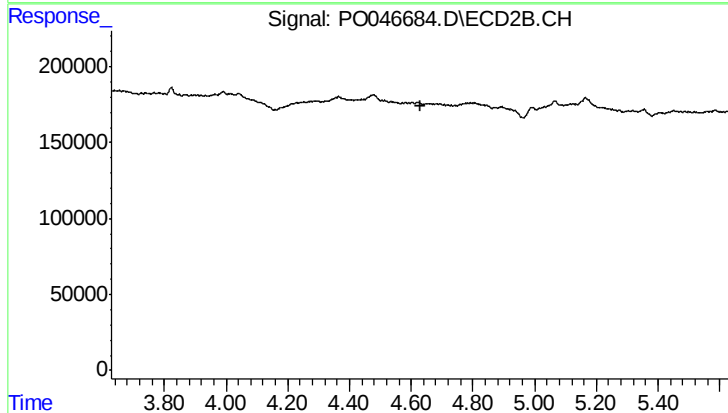
#12 AR-1232-2

R.T.: 0.000 min  
Exp R.T.: 4.610 min  
Response: 0  
Conc: N.D.



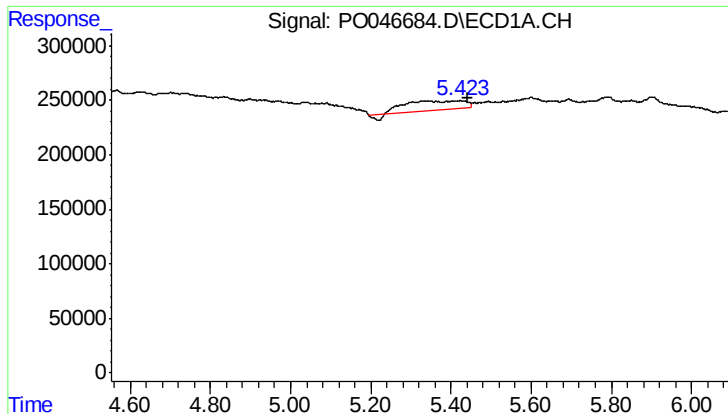
#13 AR-1232-3

R.T.: 5.423 min  
Delta R.T.: 0.042 min  
Response: 835684  
Conc: 164.64 ng/ml



#13 AR-1232-3

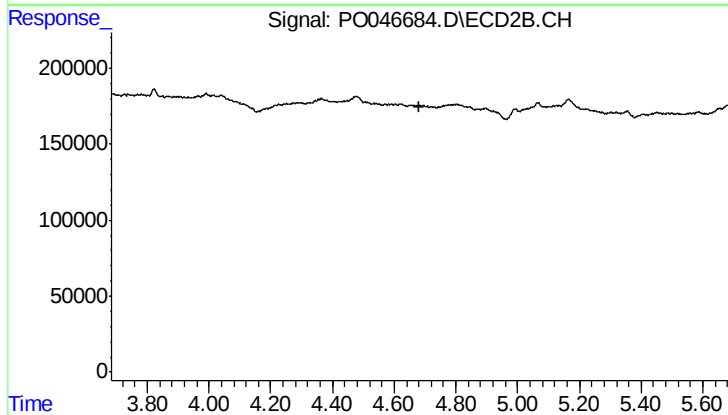
R.T.: 0.000 min  
Exp R.T.: 4.629 min  
Response: 0  
Conc: N.D.



#14 AR-1232-4

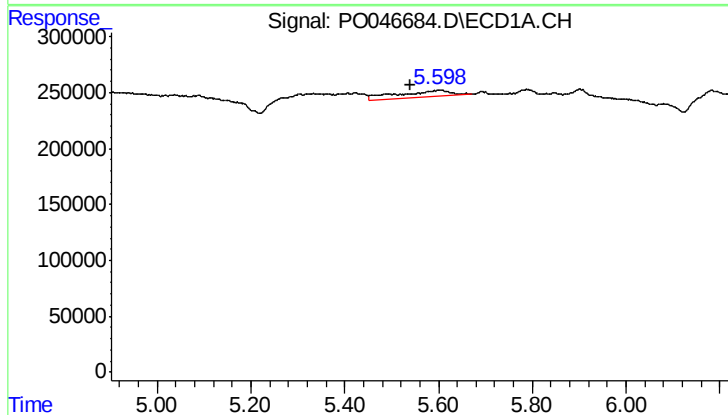
R.T.: 5.423 min  
Delta R.T.: -0.020 min  
Response: 835684  
Conc: 256.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



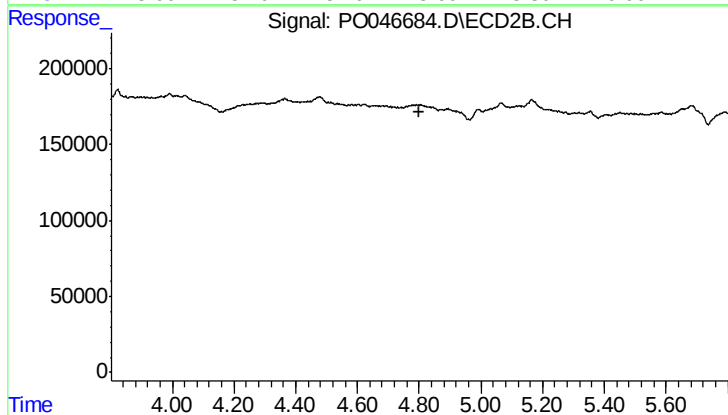
#14 AR-1232-4

R.T.: 0.000 min  
Exp R.T.: 4.683 min  
Response: 0  
Conc: N.D.



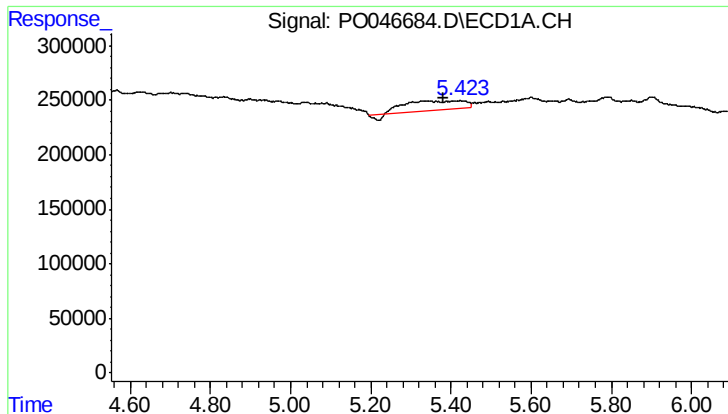
#15 AR-1232-5

R.T.: 5.601 min  
Delta R.T.: 0.061 min  
Response: 462901  
Conc: 174.33 ng/ml



#15 AR-1232-5

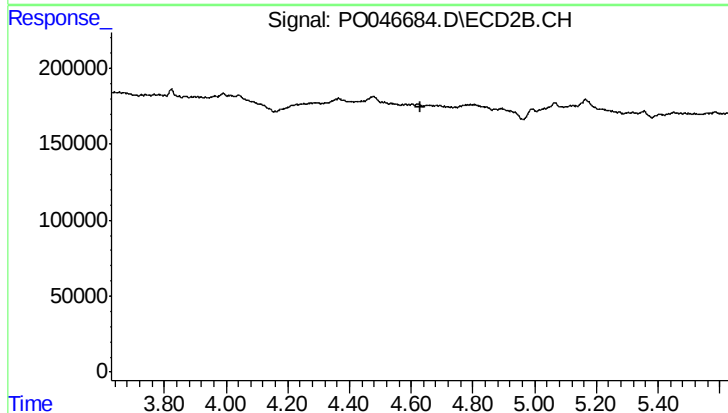
R.T.: 0.000 min  
Exp R.T.: 4.802 min  
Response: 0  
Conc: N.D.



#16 AR-1242-1

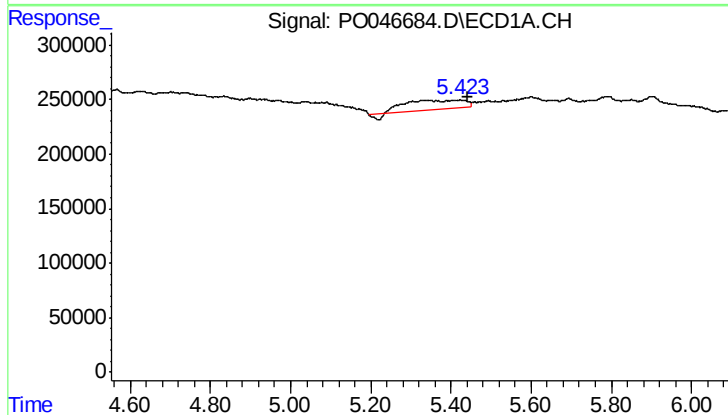
R.T.: 5.423 min  
Delta R.T.: 0.042 min  
Response: 835684  
Conc: 82.19 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



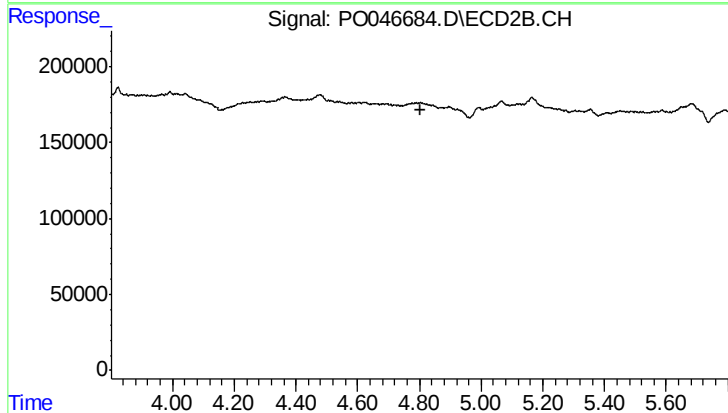
#16 AR-1242-1

R.T.: 0.000 min  
Exp R.T.: 4.629 min  
Response: 0  
Conc: N.D.



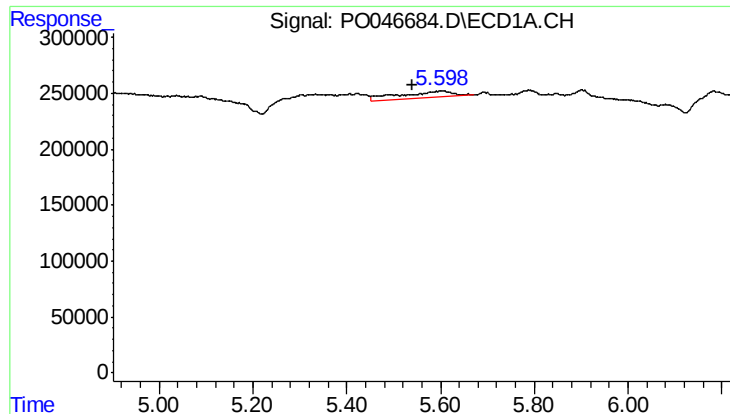
#17 AR-1242-2

R.T.: 5.423 min  
Delta R.T.: -0.020 min  
Response: 835684  
Conc: 129.09 ng/ml



#17 AR-1242-2

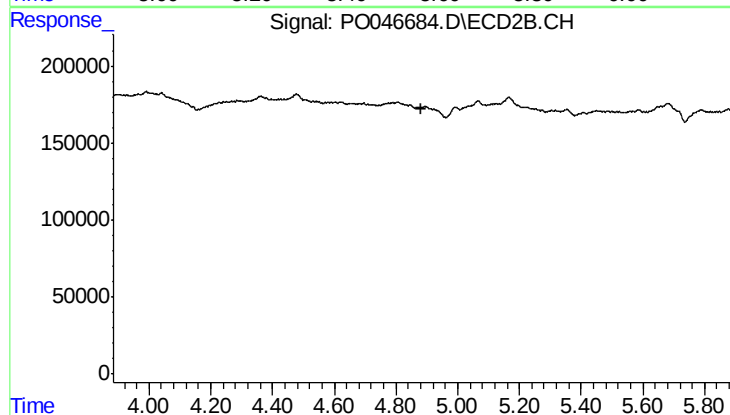
R.T.: 0.000 min  
Exp R.T.: 4.802 min  
Response: 0  
Conc: N.D.



#18 AR-1242-3

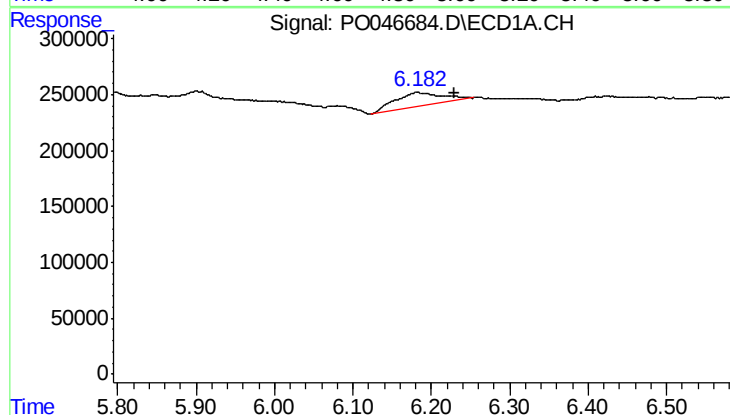
R.T.: 5.601 min  
Delta R.T.: 0.060 min  
Response: 462901  
Conc: 84.97 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



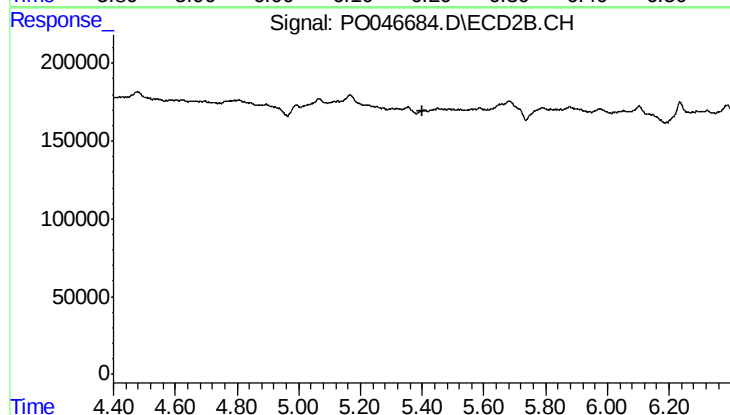
#18 AR-1242-3

R.T.: 0.000 min  
Exp R.T.: 4.884 min  
Response: 0  
Conc: N.D.



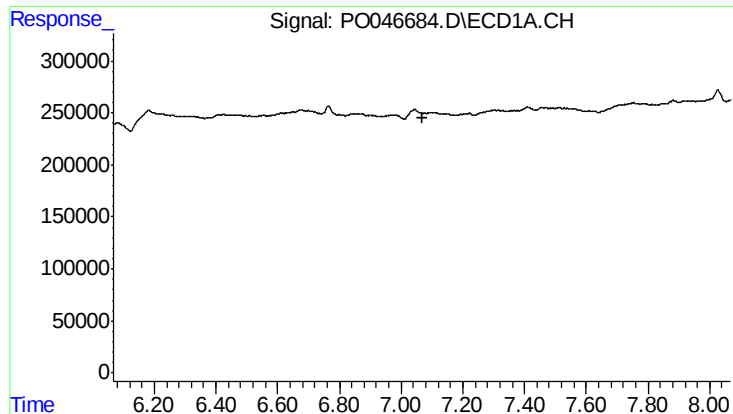
#23 AR-1248-3

R.T.: 6.182 min  
Delta R.T.: -0.048 min  
Response: 532102  
Conc: 58.08 ng/ml



#23 AR-1248-3

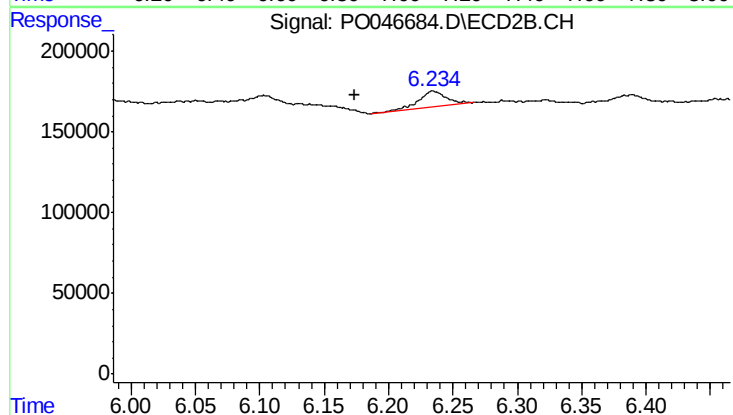
R.T.: 0.000 min  
Exp R.T.: 5.400 min  
Response: 0  
Conc: N.D.



#29 AR-1254-4

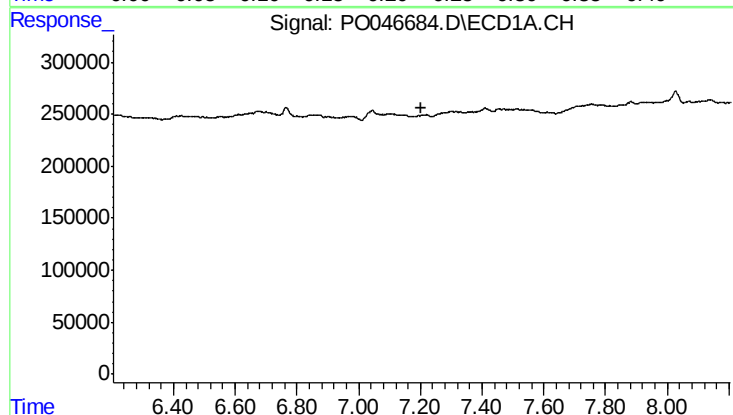
R.T.: 0.000 min  
Exp R.T.: 7.068 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



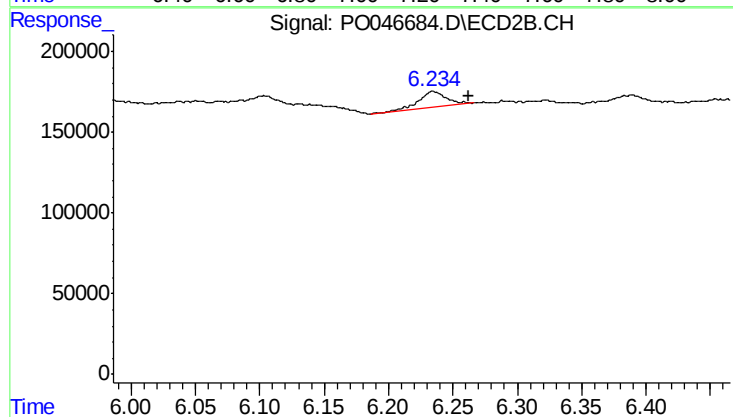
#29 AR-1254-4

R.T.: 6.234 min  
Delta R.T.: 0.061 min  
Response: 147448  
Conc: 11.69 ng/ml



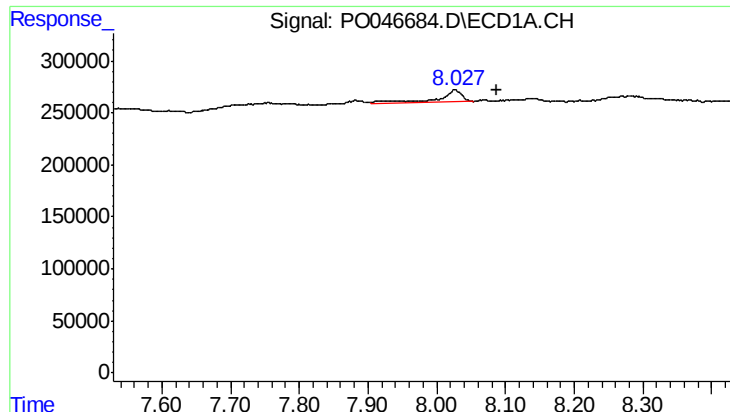
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T.: 7.205 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

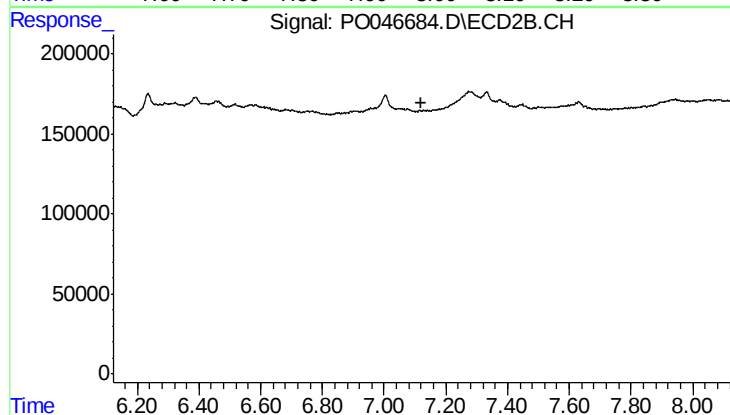
R.T.: 6.234 min  
Delta R.T.: -0.028 min  
Response: 147448  
Conc: 9.25 ng/ml



#34 AR-1260-4

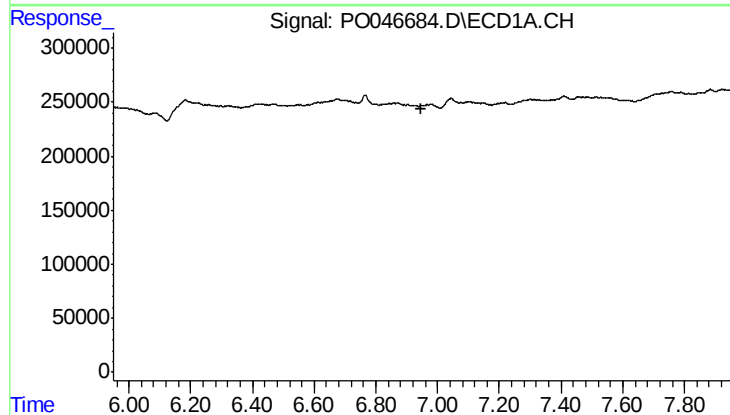
R.T.: 8.027 min  
Delta R.T.: -0.061 min  
Response: 298860  
Conc: 14.22 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



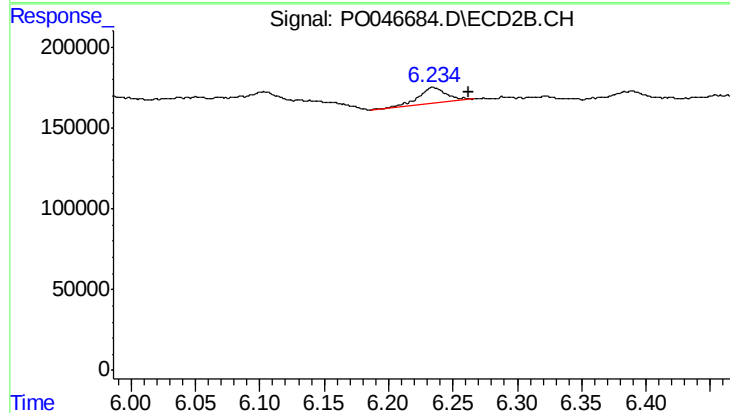
#34 AR-1260-4

R.T.: 0.000 min  
Exp R.T.: 7.123 min  
Response: 0  
Conc: N.D.



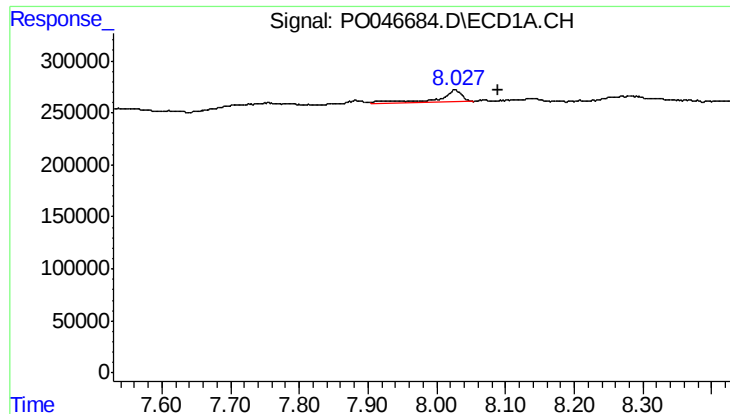
#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T.: 6.949 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

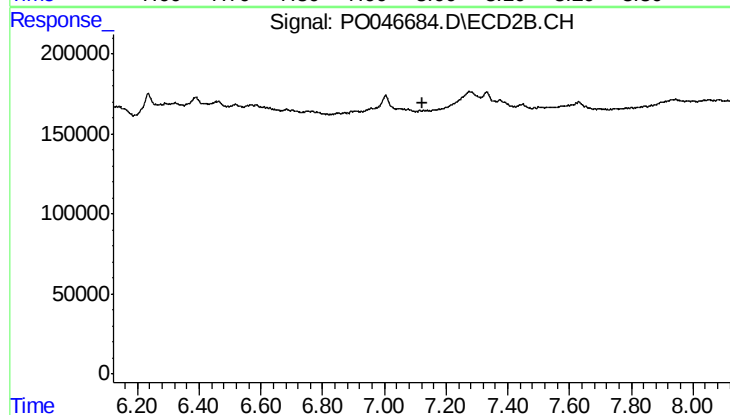
R.T.: 6.234 min  
Delta R.T.: -0.027 min  
Response: 147448  
Conc: 11.26 ng/ml



#40 AR-1262-5

R.T.: 8.027 min  
Delta R.T.: -0.062 min  
Response: 298860  
Conc: 12.35 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



#40 AR-1262-5

R.T.: 0.000 min  
Exp R.T. : 7.122 min  
Response: 0  
Conc: N.D.