

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\P0072018\  
 Data File : P0046945.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 19 Jul 2018 17:30  
 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 20 01:26:12 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\P0071918.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jul 19 01:07:21 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... | 4.199 | 3.524 | 3325493 | 3570187 | 11.572 | 11.696   |
| 2)                          | SA Decachlor... | 9.722 | 8.447 | 3540769 | 3790013 | 16.098 | 15.479   |
| Target Compounds            |                 |       |       |         |         |        |          |
| 7)                          | L1 AR-1016-5    | 0.000 | 5.061 | 0       | 152098  | N.D.   | 19.529 # |
| 12)                         | L3 AR-1232-2    | 5.288 | 0.000 | 326049  | 0       | 84.331 | N.D. #   |
| 19)                         | L4 AR-1242-4    | 0.000 | 5.061 | 0       | 152098  | N.D.   | 21.507 # |
| 21)                         | L5 AR-1248-1    | 0.000 | 5.061 | 0       | 152098  | N.D.   | 13.935 # |
| 23)                         | L5 AR-1248-3    | 6.190 | 0.000 | 436720  | 0       | 41.383 | N.D. #   |
| 24)                         | L5 AR-1248-4    | 6.190 | 0.000 | 436720  | 0       | 42.881 | N.D. #   |
| 25)                         | L5 AR-1248-5    | 0.000 | 5.899 | 0       | 107969  | N.D.   | 14.167 # |
| 28)                         | L6 AR-1254-3    | 6.763 | 5.899 | 392653  | 107969  | 24.001 | 4.508 #  |
| 32)                         | L7 AR-1260-2    | 0.000 | 6.230 | 0       | 523188  | N.D.   | 24.874 # |
| 35)                         | L7 AR-1260-5    | 0.000 | 7.441 | 0       | 1298453 | N.D.   | 51.185 # |
| 36)                         | L8 AR-1262-1    | 0.000 | 6.230 | 0       | 523188  | N.D.   | 29.633 # |
| 41)                         | L9 AR-1268-1    | 0.000 | 7.441 | 0       | 1298453 | N.D.   | 29.852 # |
| 42)                         | L9 AR-1268-2    | 0.000 | 7.441 | 0       | 1298453 | N.D.   | 32.322 # |
| -----                       |                 |       |       |         |         |        |          |

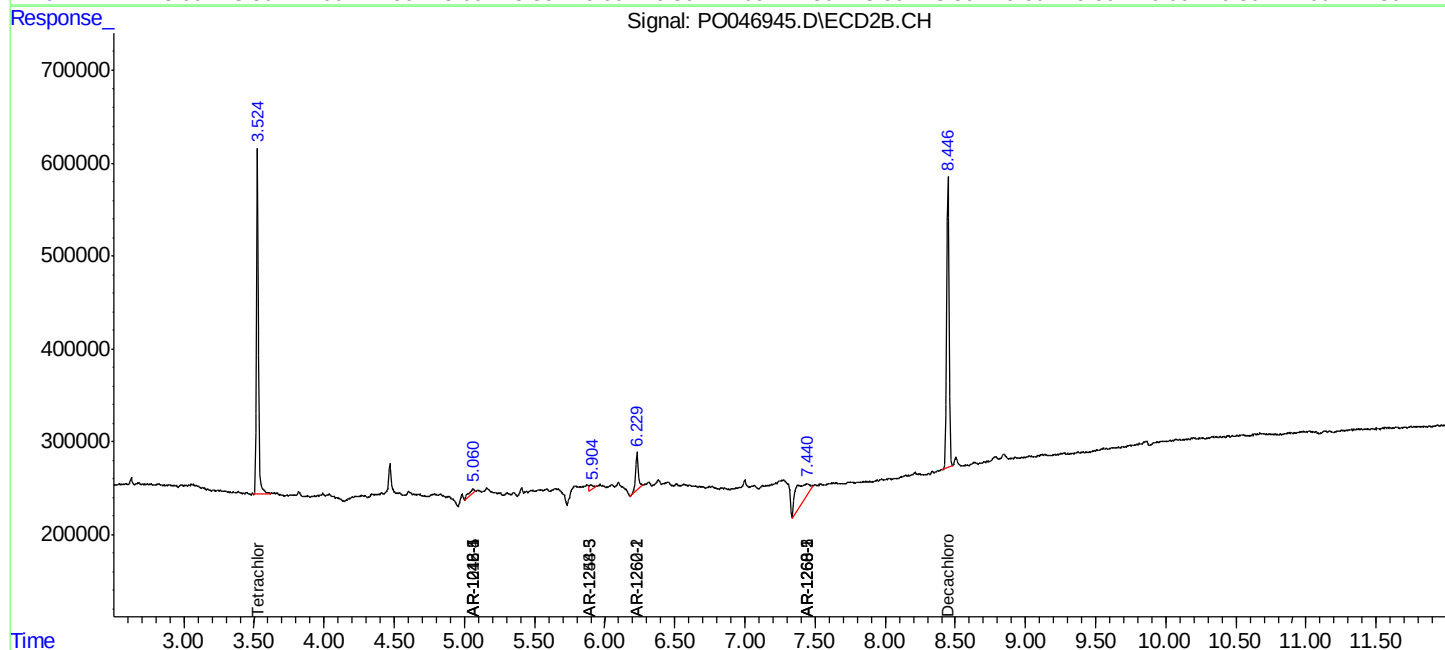
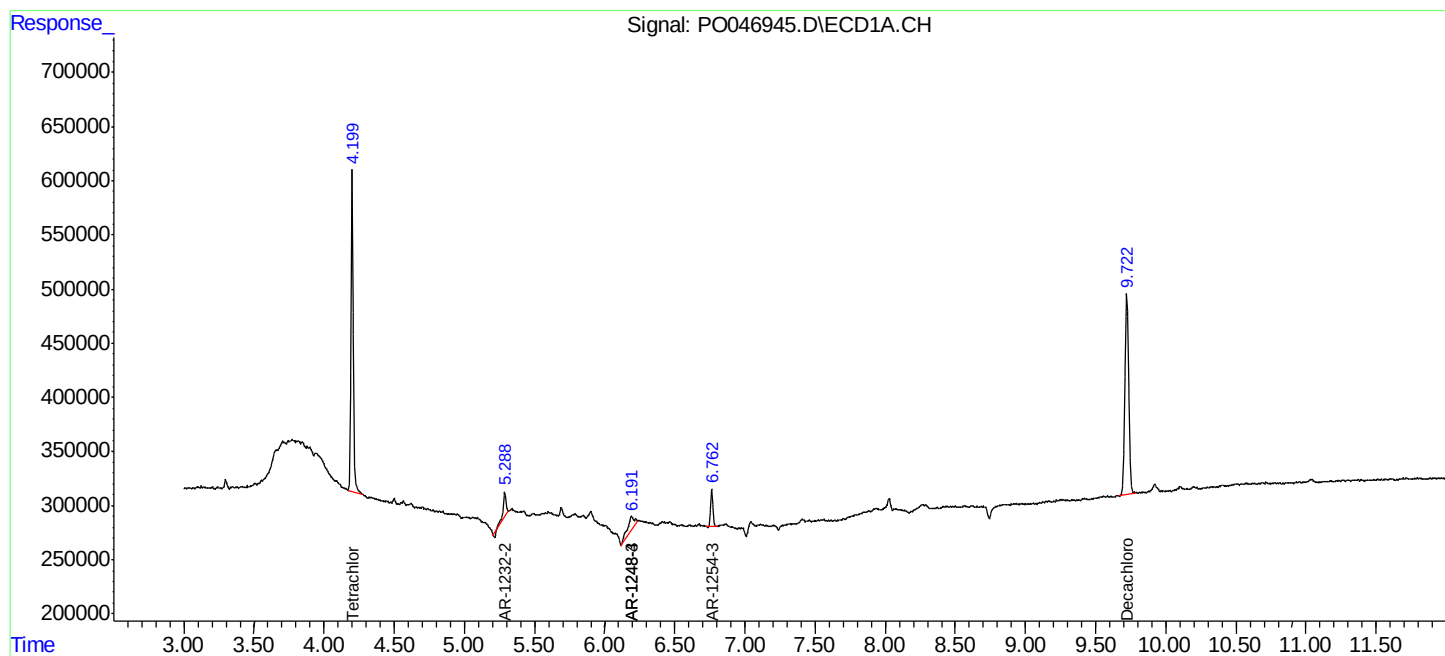
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

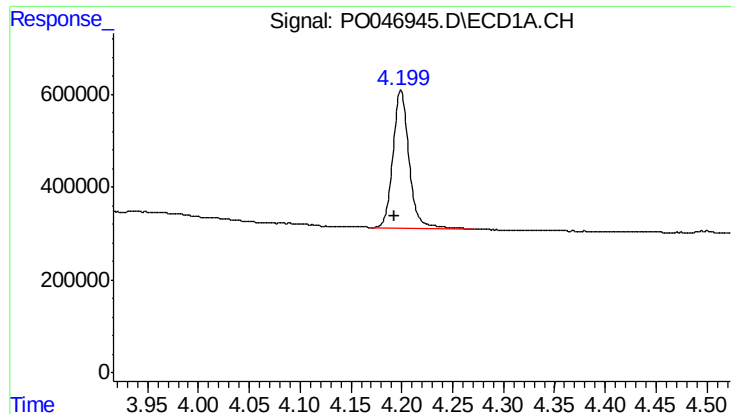
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0072018\  
Data File : P0046945.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 19 Jul 2018 17:30  
Operator : SM/SJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
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Quant Time: Jul 20 01:26:12 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0071918.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jul 19 01:07:21 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

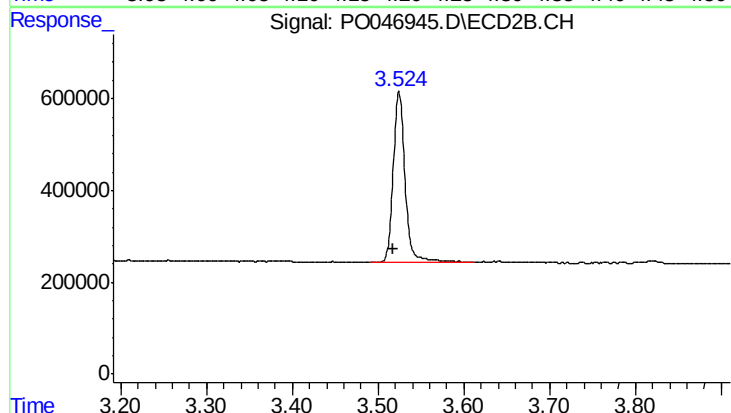




#1 Tetrachloro-m-xylene

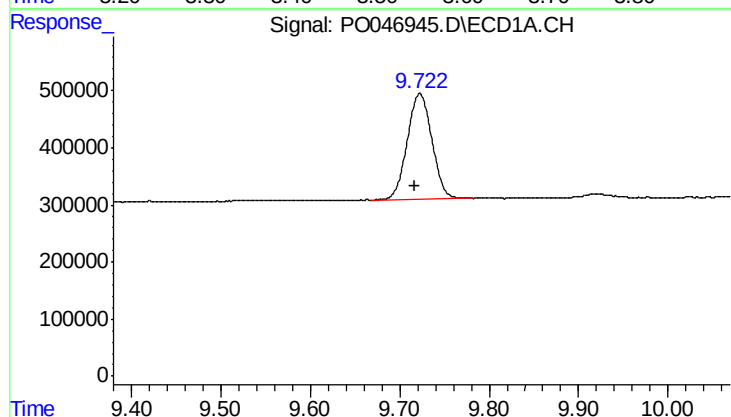
R.T.: 4.199 min  
Delta R.T.: 0.006 min  
Response: 3325493  
Conc: 11.57 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



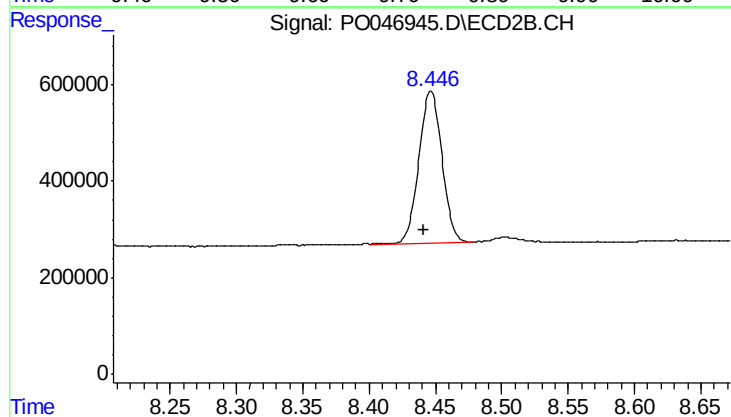
#1 Tetrachloro-m-xylene

R.T.: 3.524 min  
Delta R.T.: 0.007 min  
Response: 3570187  
Conc: 11.70 ng/ml



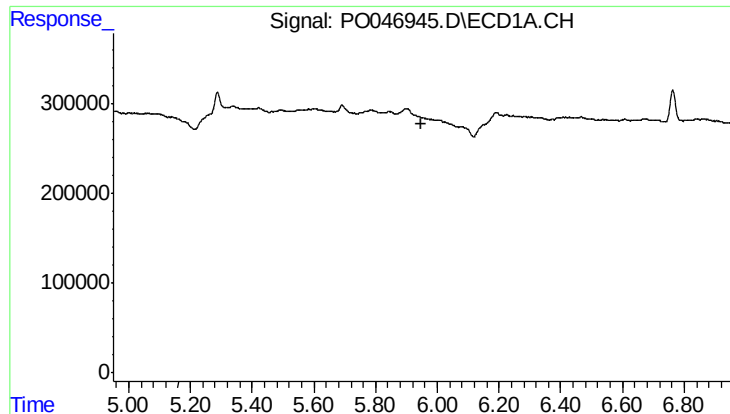
#2 Decachlorobiphenyl

R.T.: 9.722 min  
Delta R.T.: 0.005 min  
Response: 3540769  
Conc: 16.10 ng/ml



#2 Decachlorobiphenyl

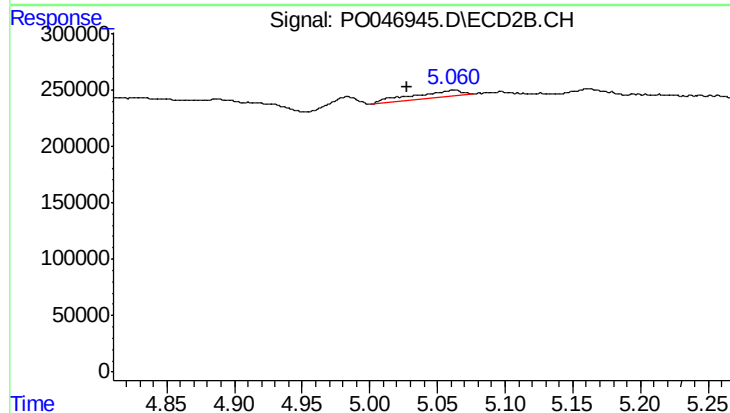
R.T.: 8.447 min  
Delta R.T.: 0.005 min  
Response: 3790013  
Conc: 15.48 ng/ml



#7 AR-1016-5

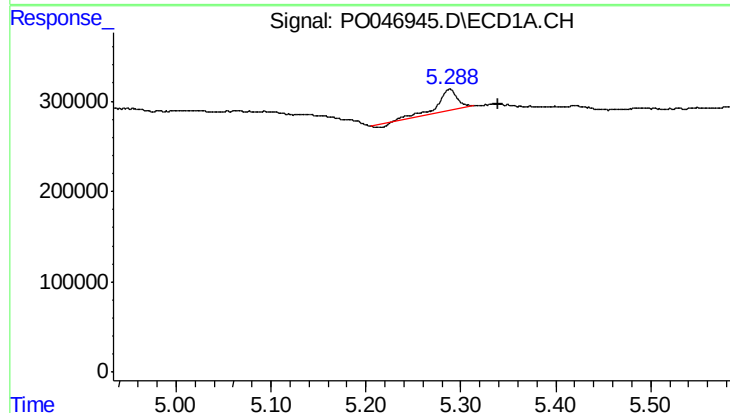
R.T.: 0.000 min  
Exp R.T.: 5.950 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



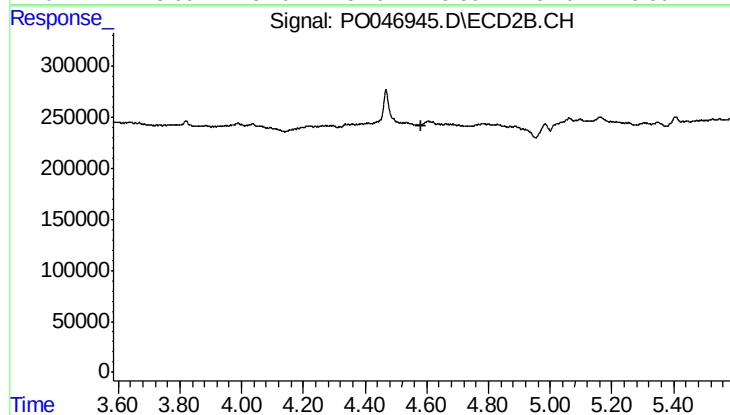
#7 AR-1016-5

R.T.: 5.061 min  
Delta R.T.: 0.033 min  
Response: 152098  
Conc: 19.53 ng/ml



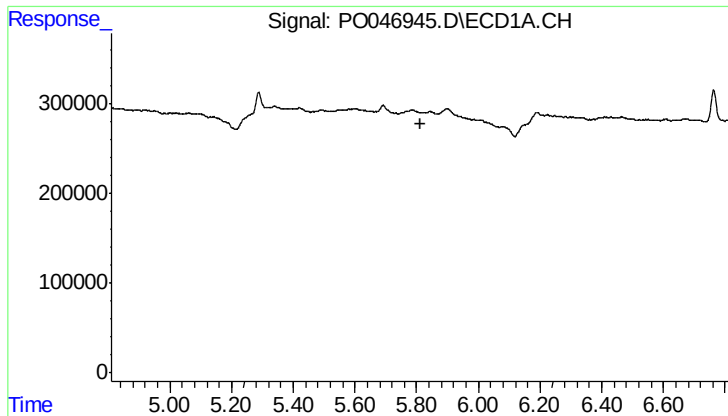
#12 AR-1232-2

R.T.: 5.288 min  
Delta R.T.: -0.051 min  
Response: 326049  
Conc: 84.33 ng/ml



#12 AR-1232-2

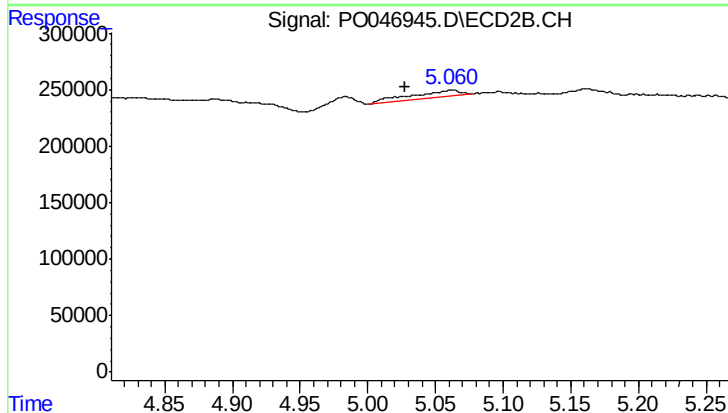
R.T.: 0.000 min  
Exp R.T.: 4.584 min  
Response: 0  
Conc: N.D.



#19 AR-1242-4

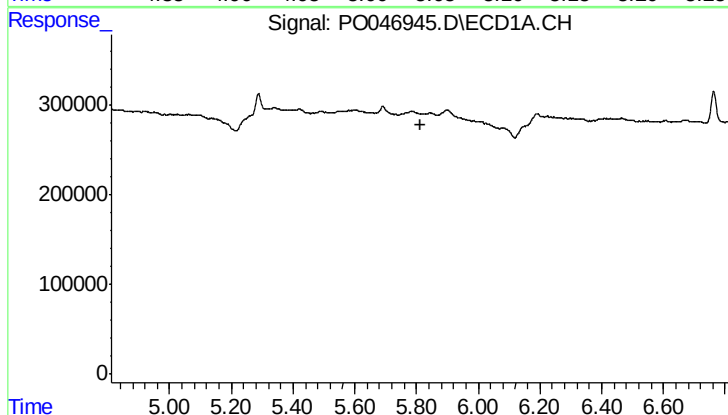
R.T.: 0.000 min  
Exp R.T.: 5.811 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



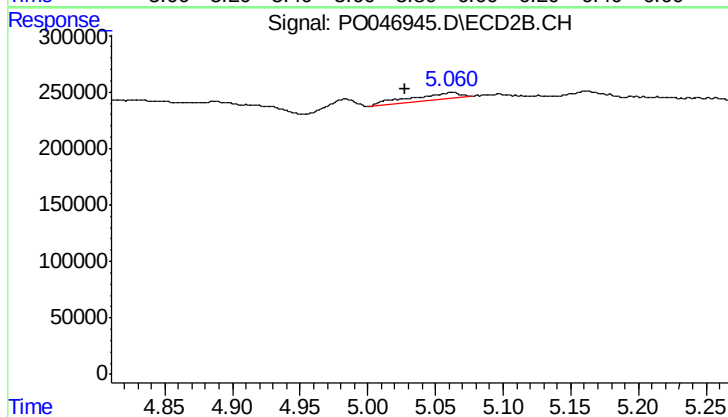
#19 AR-1242-4

R.T.: 5.061 min  
Delta R.T.: 0.034 min  
Response: 152098  
Conc: 21.51 ng/ml



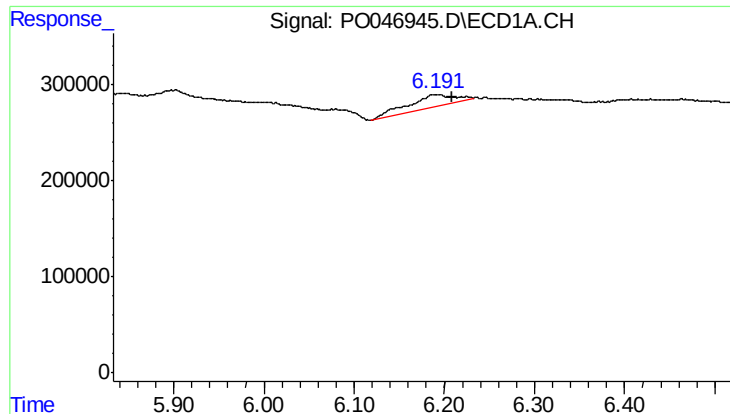
#21 AR-1248-1

R.T.: 0.000 min  
Exp R.T.: 5.811 min  
Response: 0  
Conc: N.D.



#21 AR-1248-1

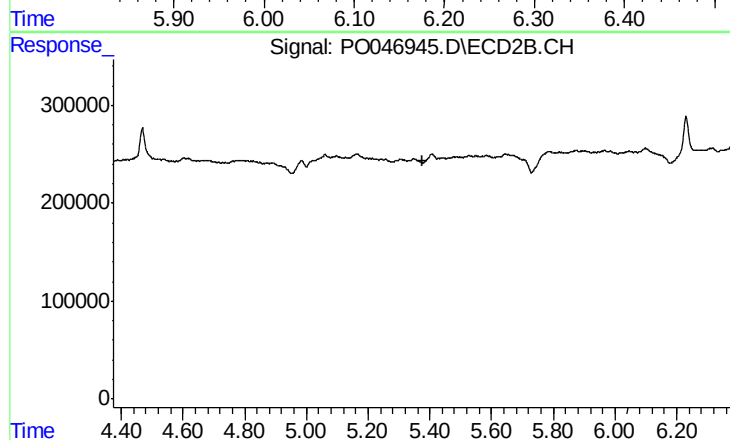
R.T.: 5.061 min  
Delta R.T.: 0.034 min  
Response: 152098  
Conc: 13.93 ng/ml



#23 AR-1248-3

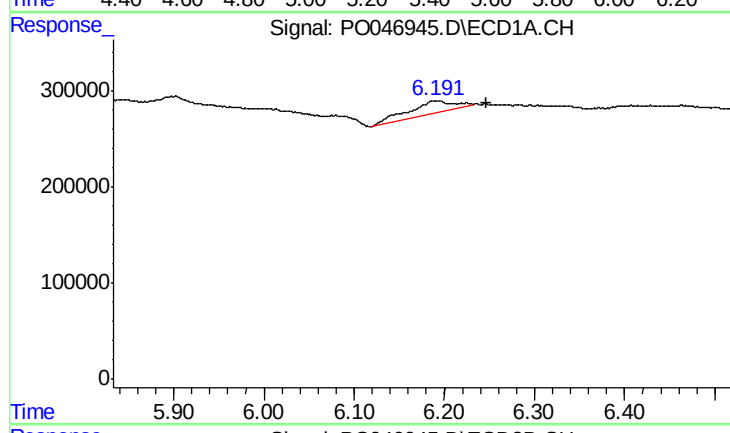
R.T.: 6.190 min  
Delta R.T.: -0.019 min  
Response: 436720  
Conc: 41.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



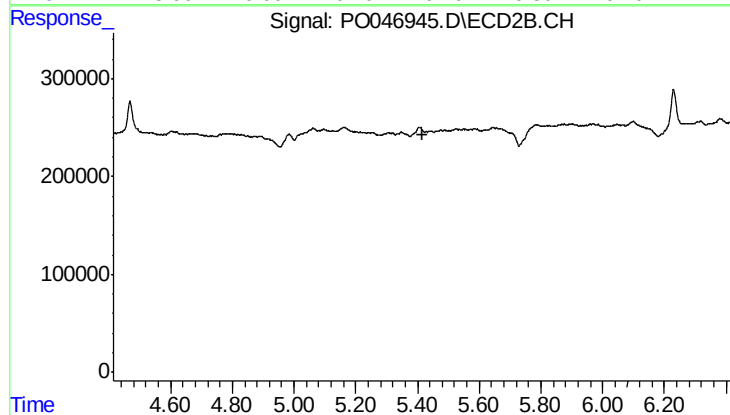
#23 AR-1248-3

R.T.: 0.000 min  
Exp R.T.: 5.374 min  
Response: 0  
Conc: N.D.



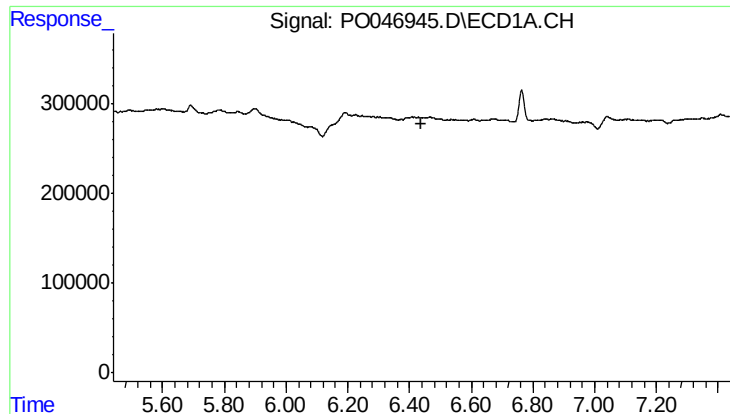
#24 AR-1248-4

R.T.: 6.190 min  
Delta R.T.: -0.057 min  
Response: 436720  
Conc: 42.88 ng/ml



#24 AR-1248-4

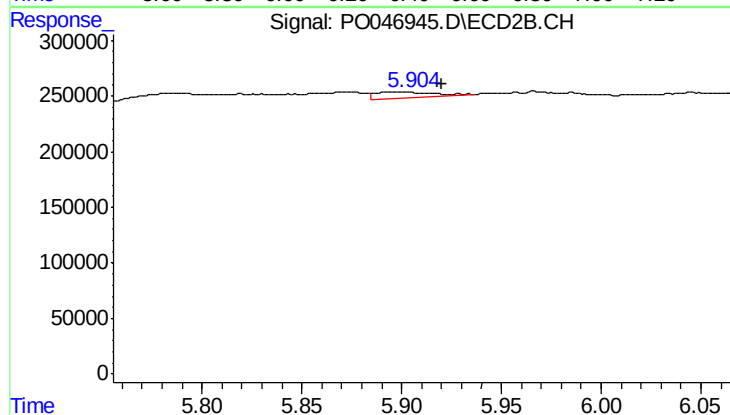
R.T.: 0.000 min  
Exp R.T.: 5.415 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

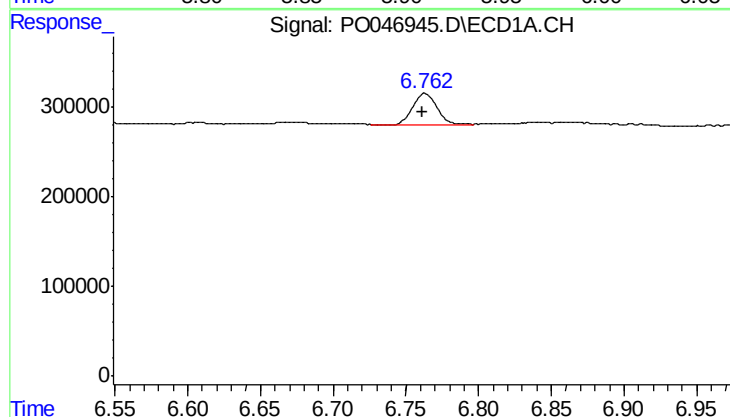
R.T.: 0.000 min  
Exp R.T.: 6.440 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



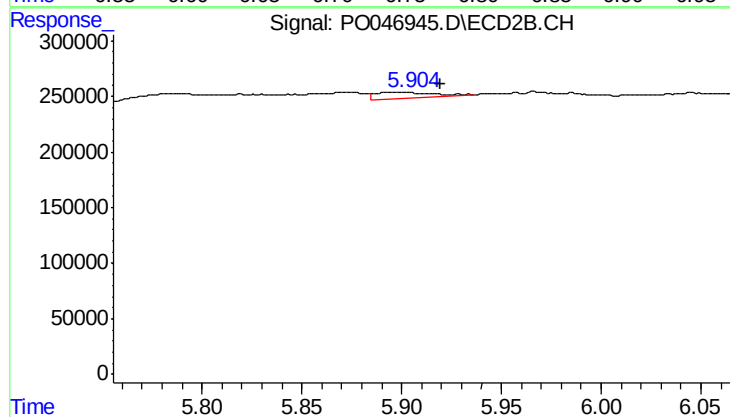
#25 AR-1248-5

R.T.: 5.899 min  
Delta R.T.: -0.021 min  
Response: 107969  
Conc: 14.17 ng/ml



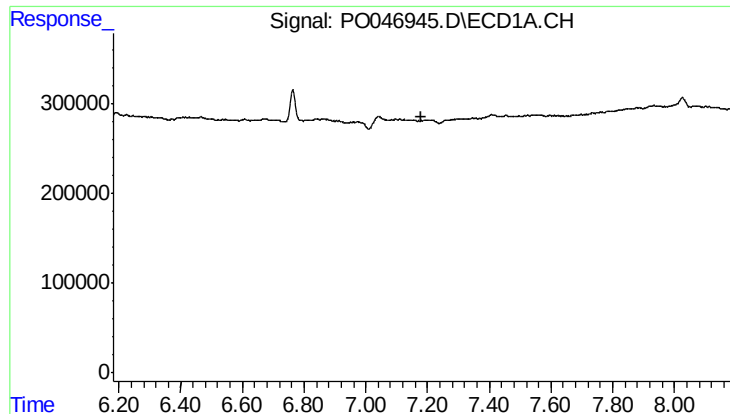
#28 AR-1254-3

R.T.: 6.763 min  
Delta R.T.: 0.002 min  
Response: 392653  
Conc: 24.00 ng/ml



#28 AR-1254-3

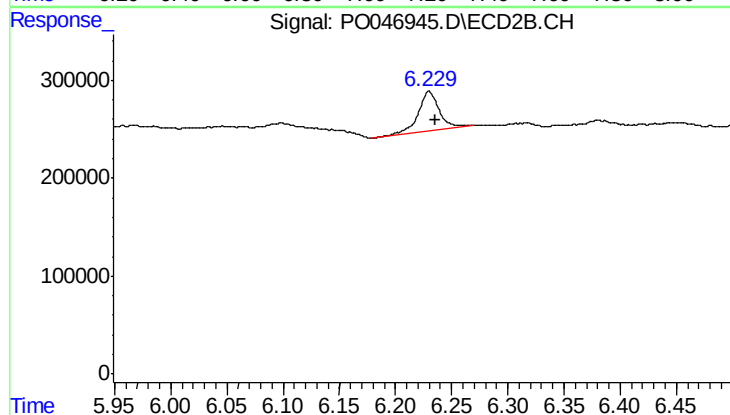
R.T.: 5.899 min  
Delta R.T.: -0.021 min  
Response: 107969  
Conc: 4.51 ng/ml



#32 AR-1260-2

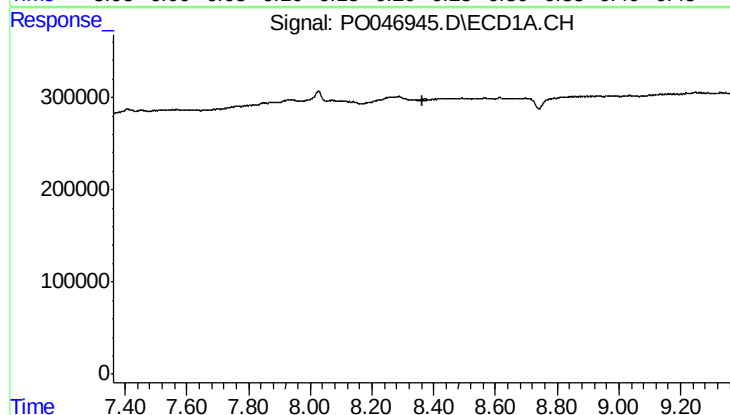
R.T.: 0.000 min  
Exp R.T.: 7.182 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



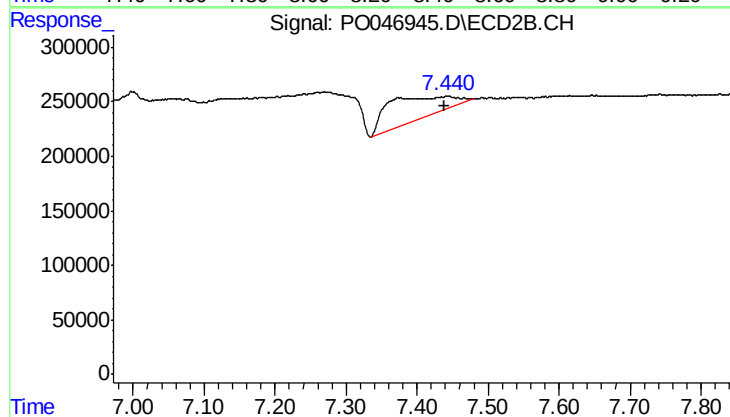
#32 AR-1260-2

R.T.: 6.230 min  
Delta R.T.: -0.005 min  
Response: 523188  
Conc: 24.87 ng/ml



#35 AR-1260-5

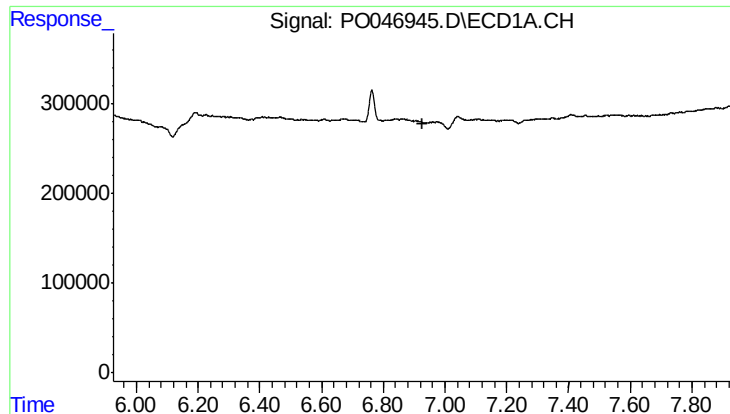
R.T.: 0.000 min  
Exp R.T.: 8.362 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

R.T.: 7.441 min  
Delta R.T.: 0.003 min  
Response: 1298453  
Conc: 51.19 ng/ml

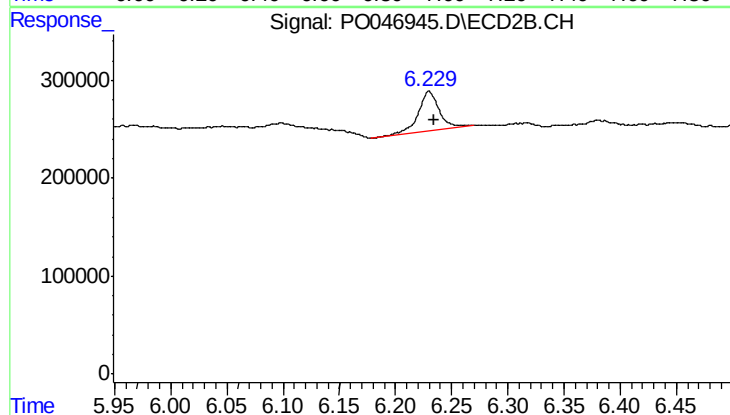




#36 AR-1262-1

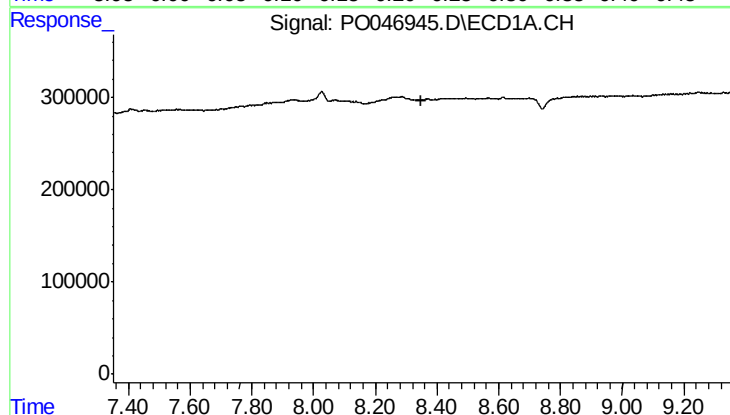
R.T.: 0.000 min  
Exp R.T.: 6.926 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



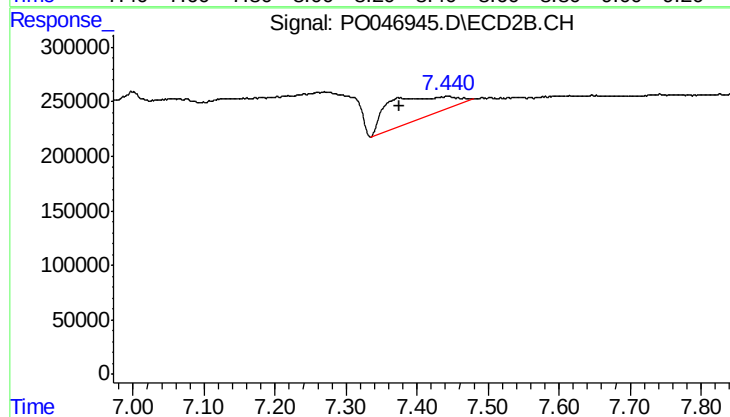
#36 AR-1262-1

R.T.: 6.230 min  
Delta R.T.: -0.004 min  
Response: 523188  
Conc: 29.63 ng/ml



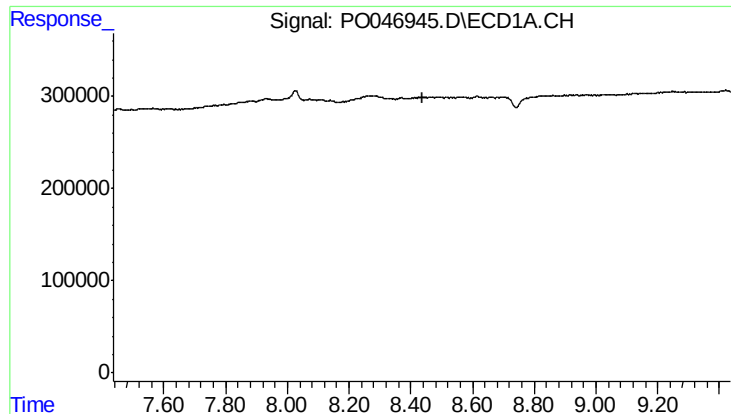
#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T.: 8.351 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

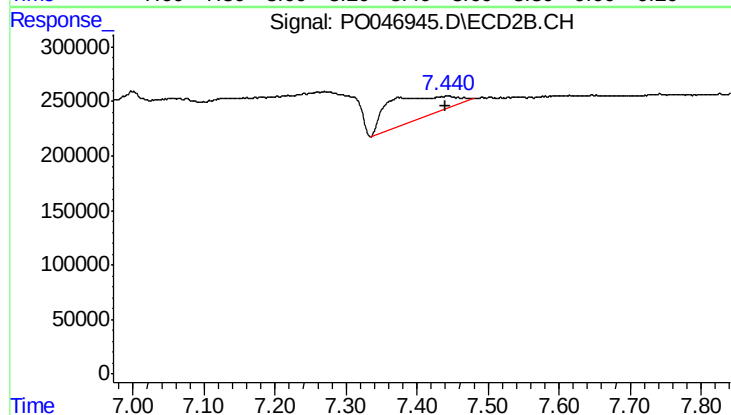
R.T.: 7.441 min  
Delta R.T.: 0.067 min  
Response: 1298453  
Conc: 29.85 ng/ml



#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T.: 8.436 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



#42 AR-1268-2

R.T.: 7.441 min  
Delta R.T.: 0.002 min  
Response: 1298453  
Conc: 32.32 ng/ml