

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\P0071418\  
 Data File : P0046696.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 14 Jul 2018 11:31  
 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 16 05:14:06 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\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... | 4.198 | 3.523 | 3984592 | 3837021 | 16.673 | 18.065   |
| 2)                          | SA Decachlor... | 9.718 | 8.449 | 3617085 | 3654419 | 18.977 | 18.839   |
| Target Compounds            |                 |       |       |         |         |        |          |
| 23)                         | L5 AR-1248-3    | 6.187 | 5.405 | 131005  | 148855  | 14.298 | 12.097   |
| 24)                         | L5 AR-1248-4    | 0.000 | 5.405 | 0       | 148855  | N.D.   | 17.100 # |
| 26)                         | L6 AR-1254-1    | 0.000 | 5.405 | 0       | 148855  | N.D.   | 11.133 # |
| 27)                         | L6 AR-1254-2    | 6.760 | 0.000 | 160027  | 0       | 18.168 | N.D. #   |
| 28)                         | L6 AR-1254-3    | 6.760 | 0.000 | 160027  | 0       | 10.467 | N.D. #   |
| 29)                         | L6 AR-1254-4    | 0.000 | 6.230 | 0       | 118510  | N.D.   | 9.399 #  |
| 32)                         | L7 AR-1260-2    | 0.000 | 6.230 | 0       | 118510  | N.D.   | 7.432 #  |
| 35)                         | L7 AR-1260-5    | 0.000 | 7.492 | 0       | 328821  | N.D.   | 17.116 # |
| 36)                         | L8 AR-1262-1    | 0.000 | 6.230 | 0       | 118510  | N.D.   | 9.048 #  |
| 42)                         | L9 AR-1268-2    | 0.000 | 7.492 | 0       | 328821  | N.D.   | 11.936 # |
| 43)                         | L9 AR-1268-3    | 0.000 | 7.717 | 0       | 195726  | N.D.   | 8.767 #  |
| 45)                         | L9 AR-1268-5    | 0.000 | 8.209 | 0       | 254192  | N.D.   | 4.026 #  |
| -----                       |                 |       |       |         |         |        |          |

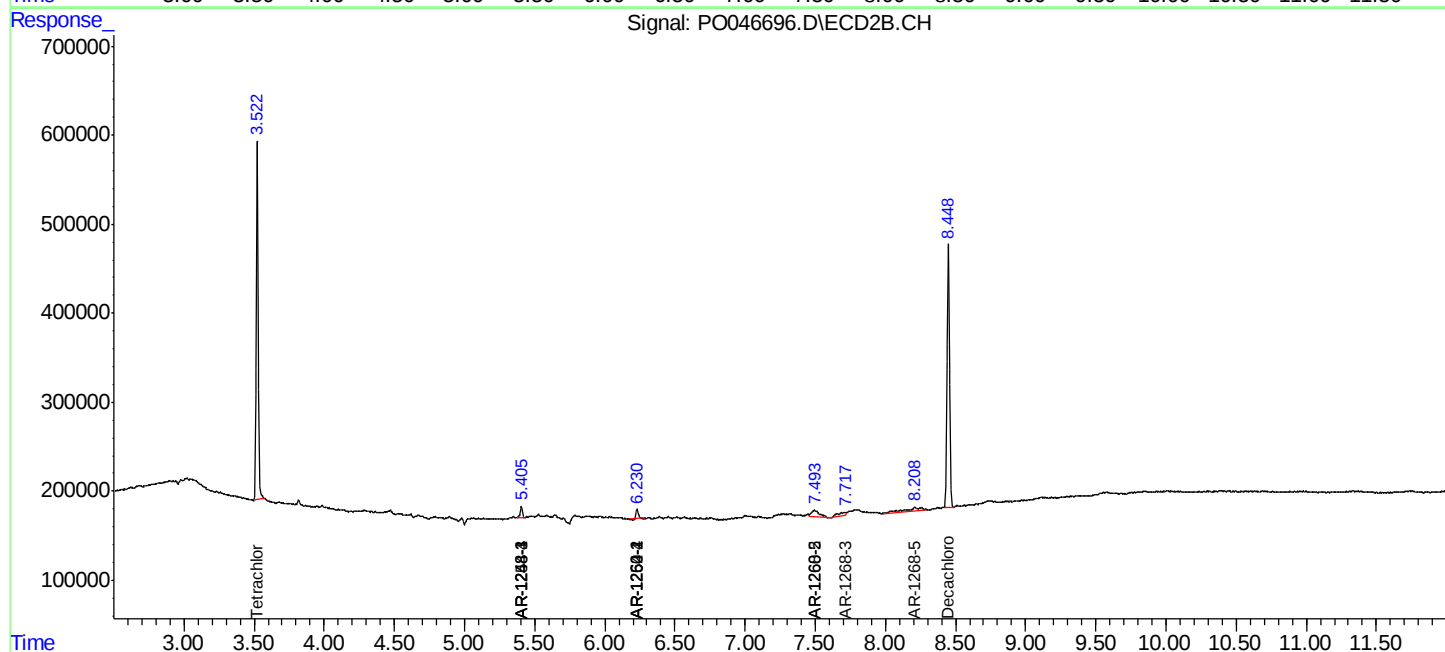
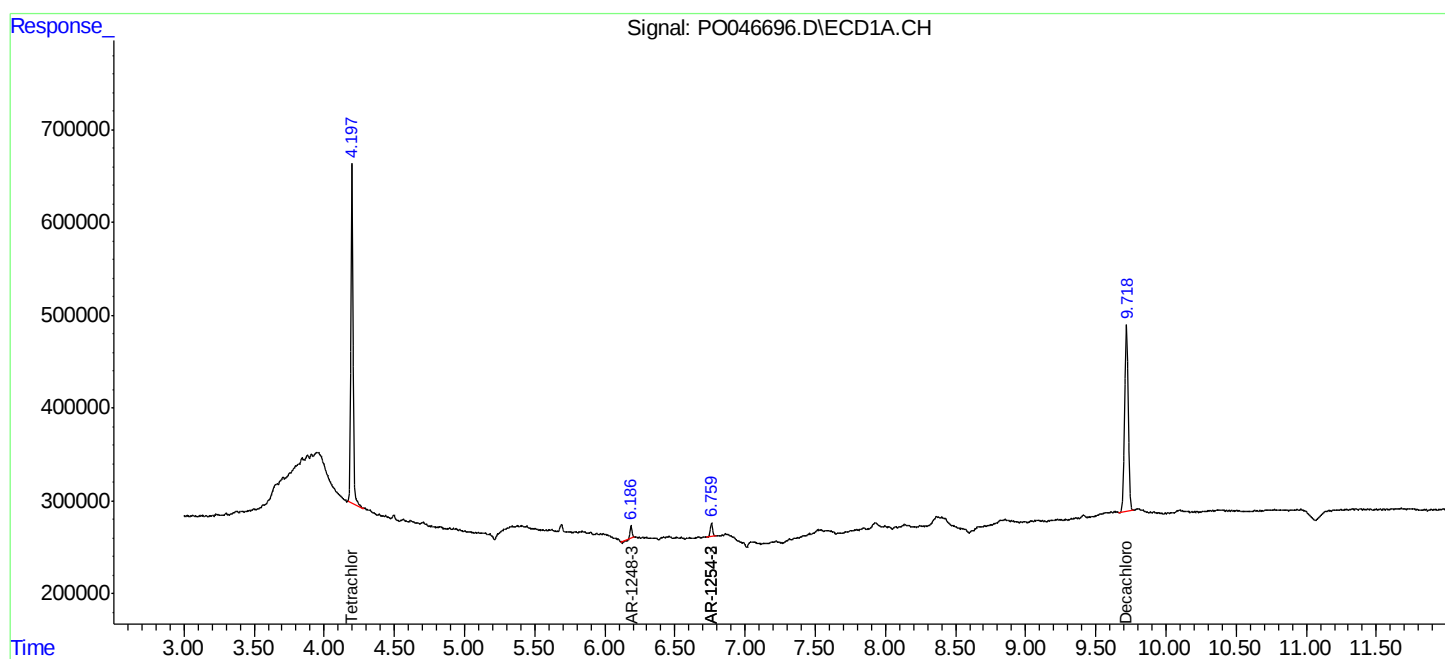
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

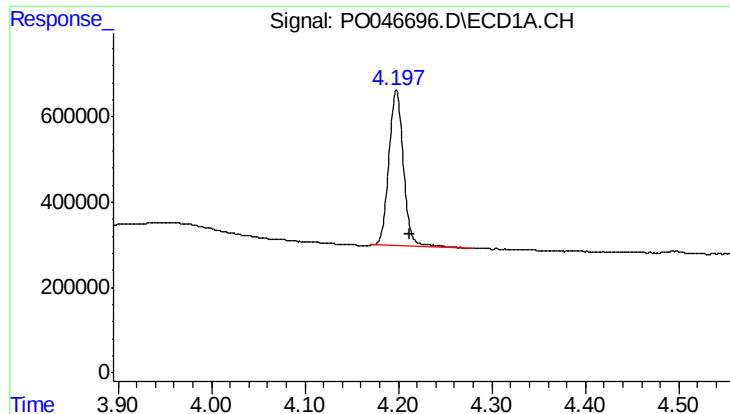
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0071418\  
Data File : P0046696.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 14 Jul 2018 11:31  
Operator : SM/SJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 16 05:14:06 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  
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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

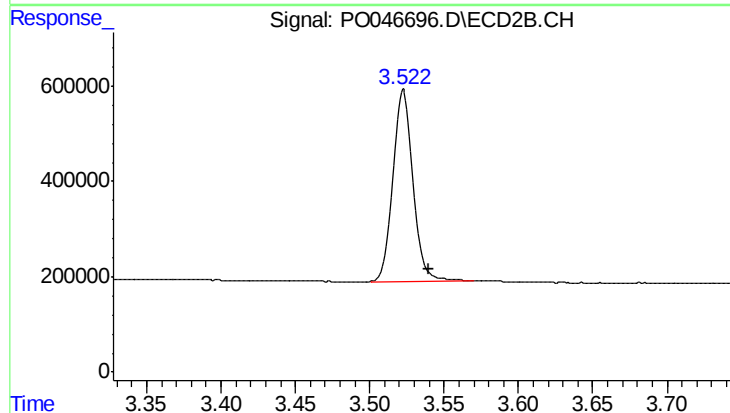




#1 Tetrachloro-m-xylene

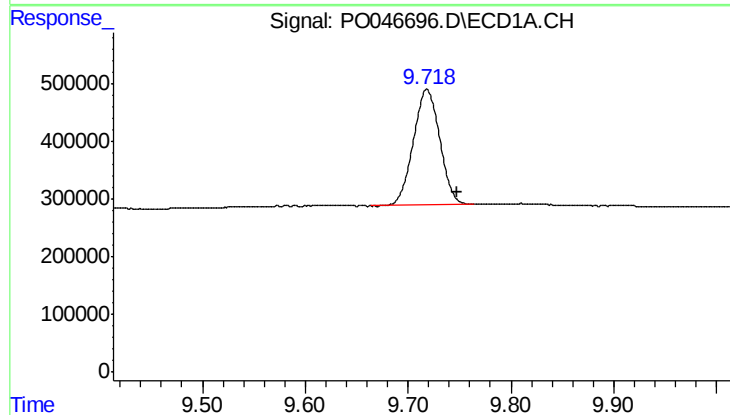
R.T.: 4.198 min  
Delta R.T.: -0.015 min  
Response: 3984592  
Conc: 16.67 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



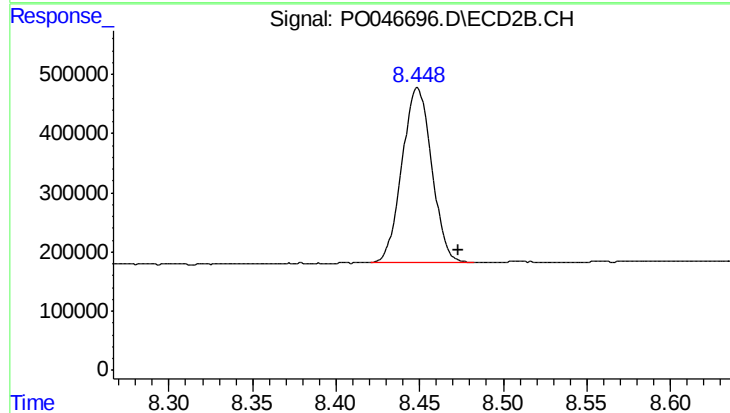
#1 Tetrachloro-m-xylene

R.T.: 3.523 min  
Delta R.T.: -0.017 min  
Response: 3837021  
Conc: 18.06 ng/ml



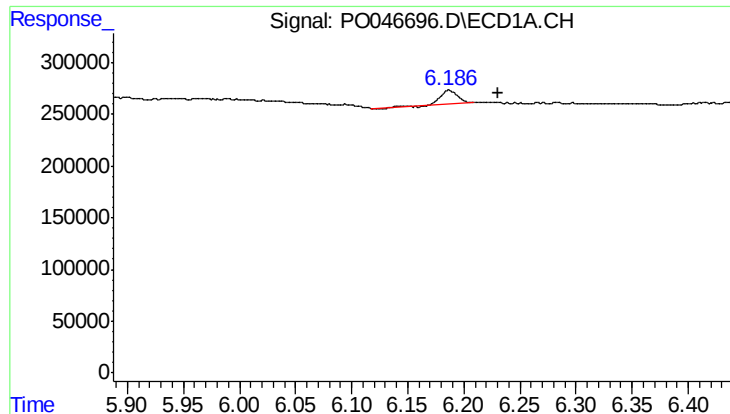
#2 Decachlorobiphenyl

R.T.: 9.718 min  
Delta R.T.: -0.030 min  
Response: 3617085  
Conc: 18.98 ng/ml



#2 Decachlorobiphenyl

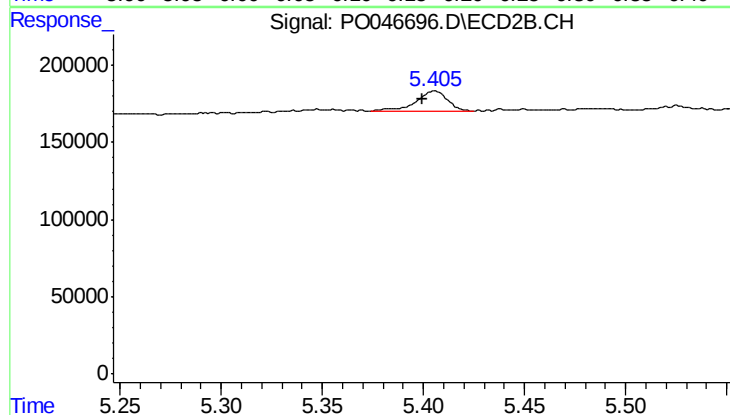
R.T.: 8.449 min  
Delta R.T.: -0.025 min  
Response: 3654419  
Conc: 18.84 ng/ml



#23 AR-1248-3

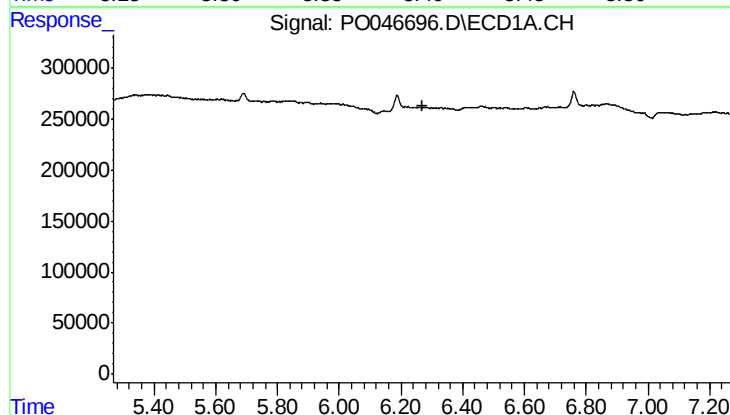
R.T.: 6.187 min  
Delta R.T.: -0.044 min  
Response: 131005  
Conc: 14.30 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



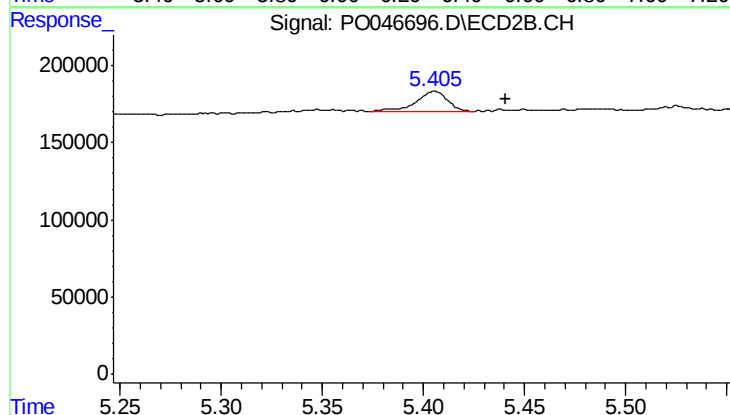
#23 AR-1248-3

R.T.: 5.405 min  
Delta R.T.: 0.006 min  
Response: 148855  
Conc: 12.10 ng/ml



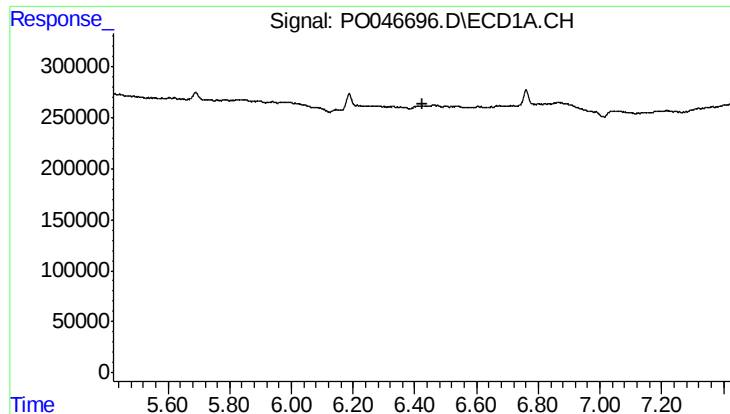
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T.: 6.268 min  
Response: 0  
Conc: N.D.



#24 AR-1248-4

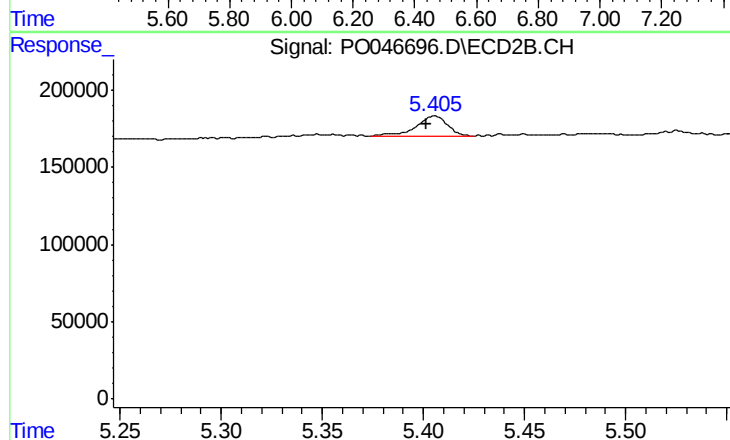
R.T.: 5.405 min  
Delta R.T.: -0.035 min  
Response: 148855  
Conc: 17.10 ng/ml



#26 AR-1254-1

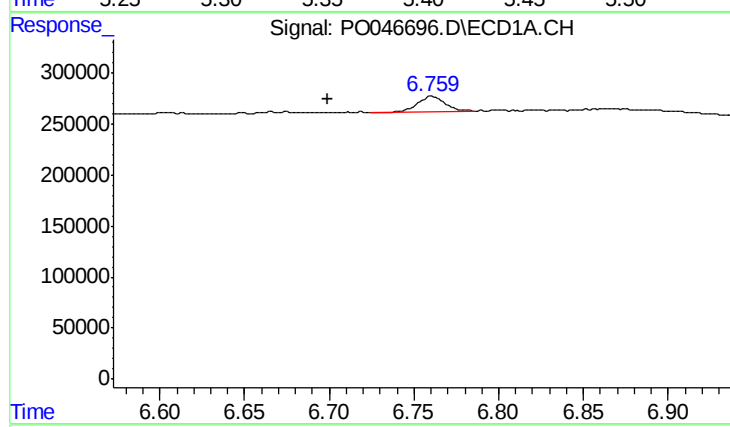
R.T.: 0.000 min  
Exp R.T.: 6.423 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



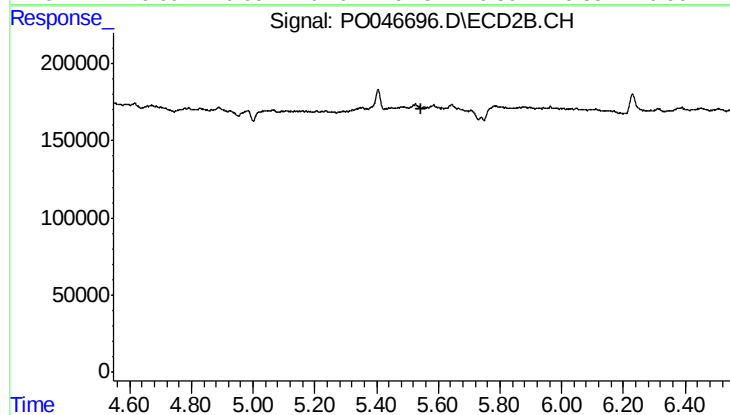
#26 AR-1254-1

R.T.: 5.405 min  
Delta R.T.: 0.004 min  
Response: 148855  
Conc: 11.13 ng/ml



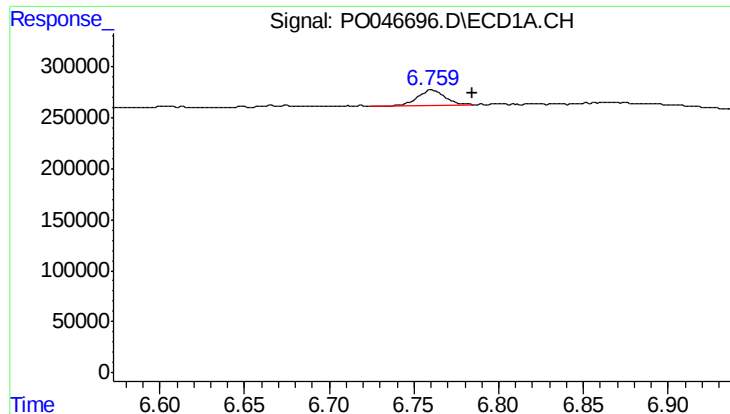
#27 AR-1254-2

R.T.: 6.760 min  
Delta R.T.: 0.061 min  
Response: 160027  
Conc: 18.17 ng/ml



#27 AR-1254-2

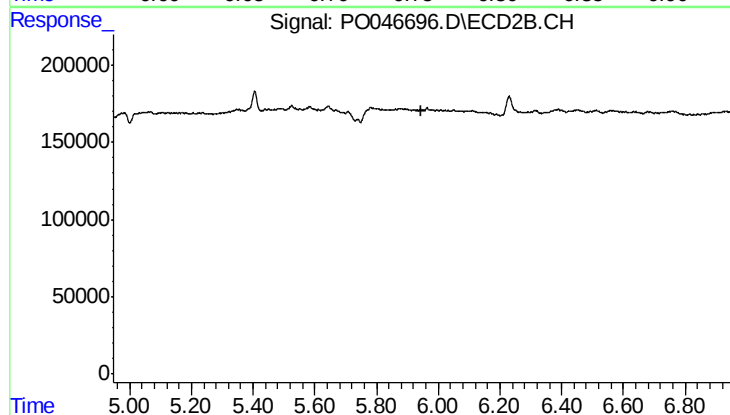
R.T.: 0.000 min  
Exp R.T.: 5.547 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

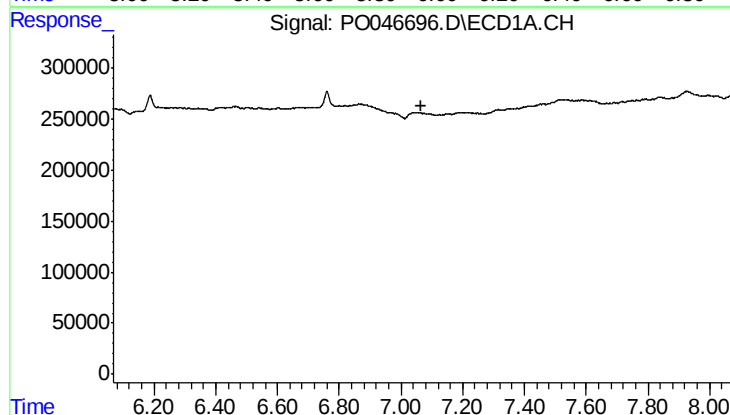
R.T.: 6.760 min  
Delta R.T.: -0.024 min  
Response: 160027  
Conc: 10.47 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



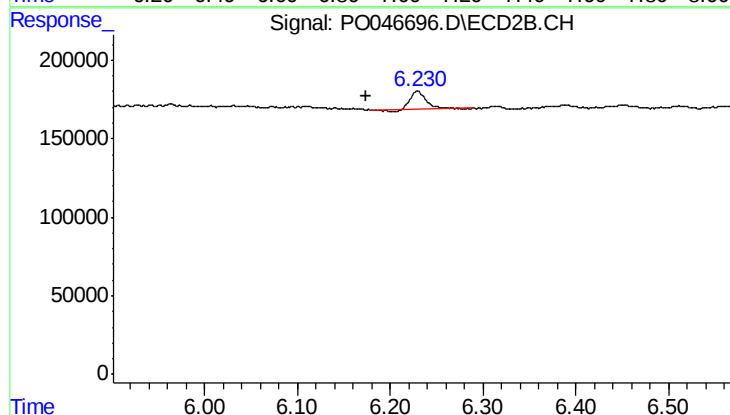
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T.: 5.947 min  
Response: 0  
Conc: N.D.



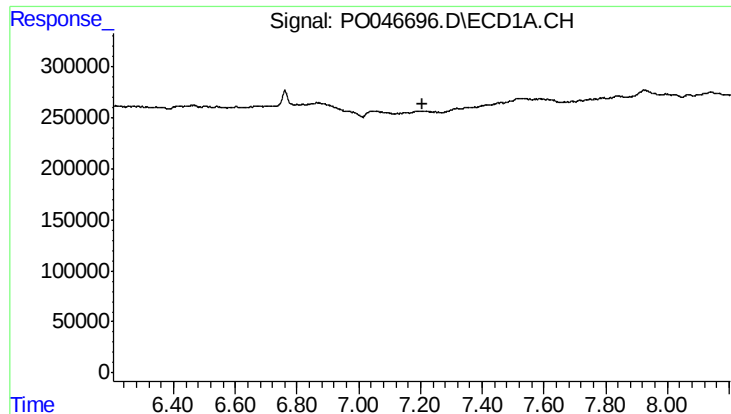
#29 AR-1254-4

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



#29 AR-1254-4

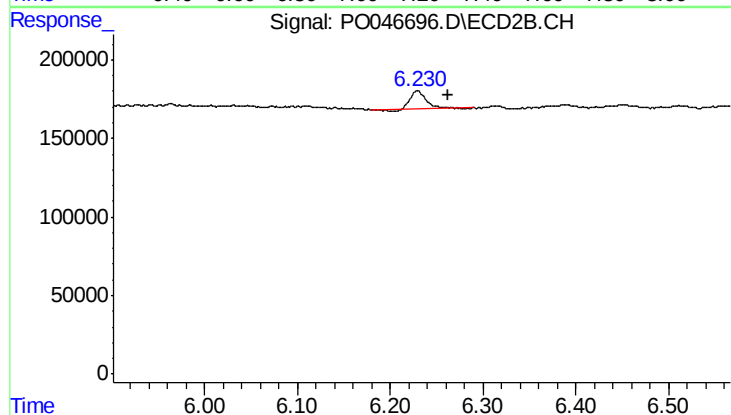
R.T.: 6.230 min  
Delta R.T.: 0.056 min  
Response: 118510  
Conc: 9.40 ng/ml



#32 AR-1260-2

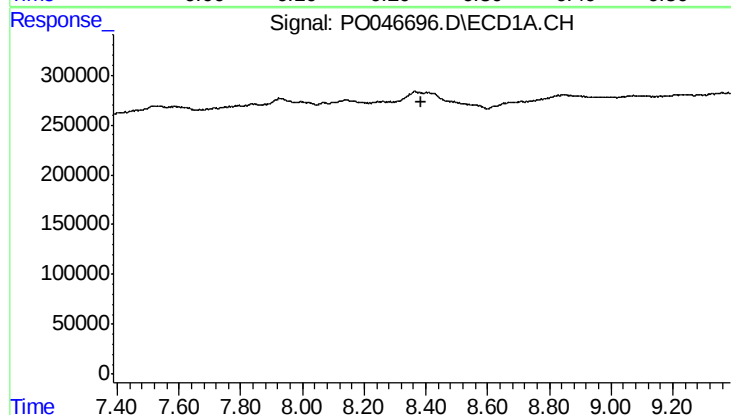
R.T.: 0.000 min  
Exp R.T.: 7.205 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



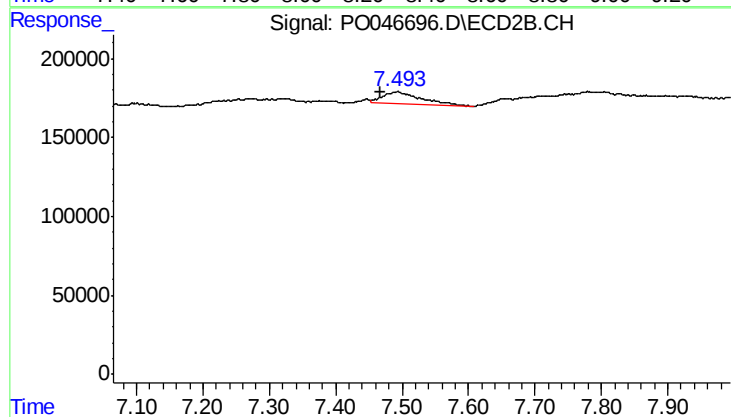
#32 AR-1260-2

R.T.: 6.230 min  
Delta R.T.: -0.032 min  
Response: 118510  
Conc: 7.43 ng/ml



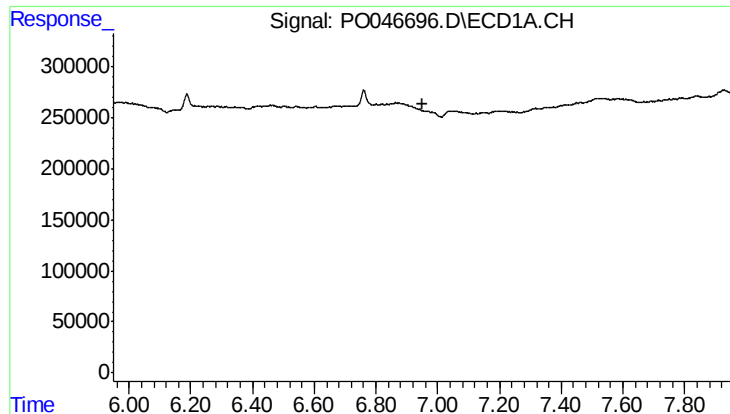
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T.: 8.387 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

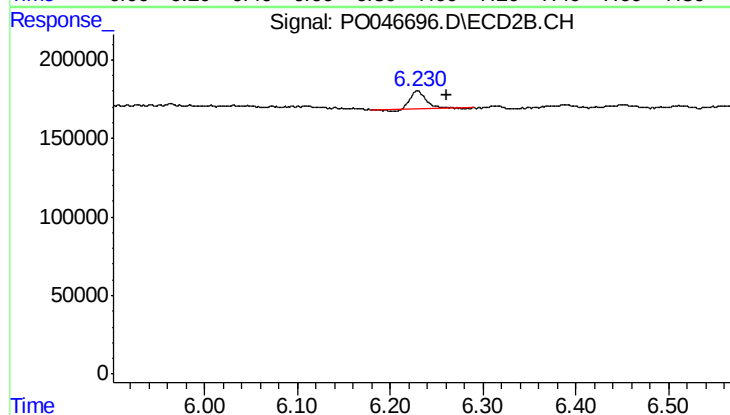
R.T.: 7.492 min  
Delta R.T.: 0.026 min  
Response: 328821  
Conc: 17.12 ng/ml



#36 AR-1262-1

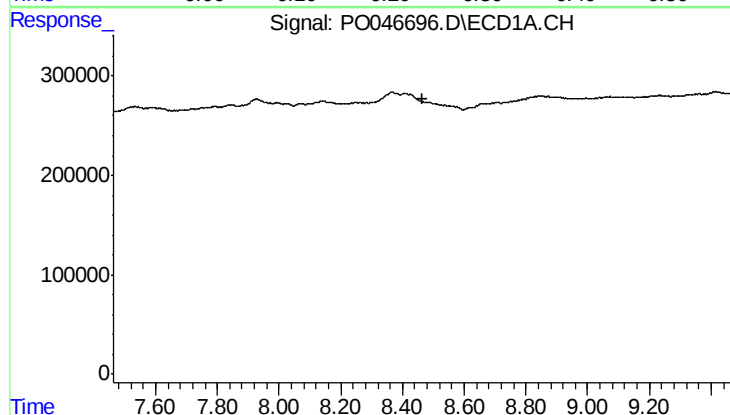
R.T.: 0.000 min  
Exp R.T.: 6.949 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



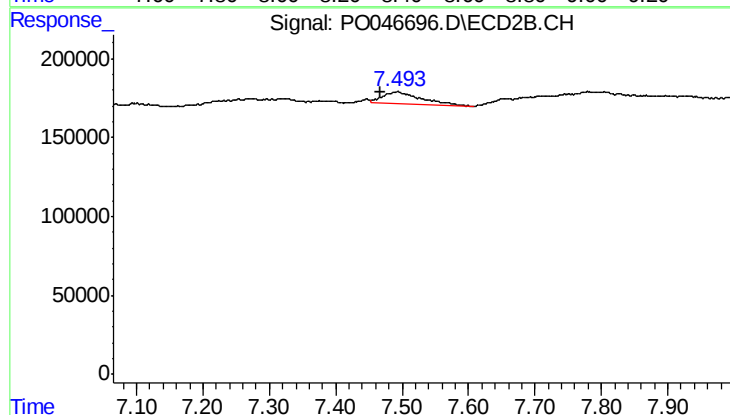
#36 AR-1262-1

R.T.: 6.230 min  
Delta R.T.: -0.032 min  
Response: 118510  
Conc: 9.05 ng/ml



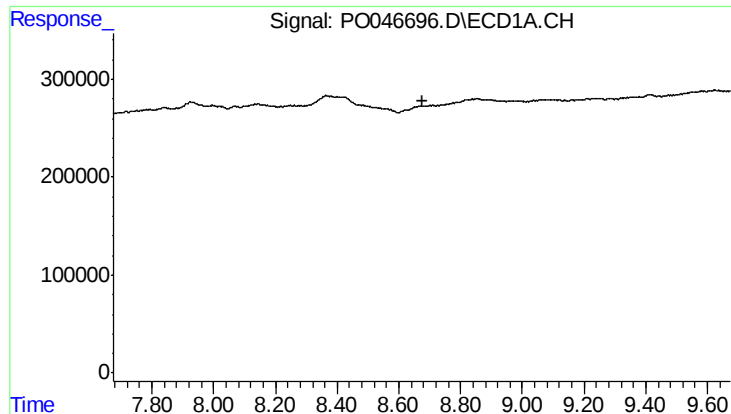
#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T.: 8.463 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

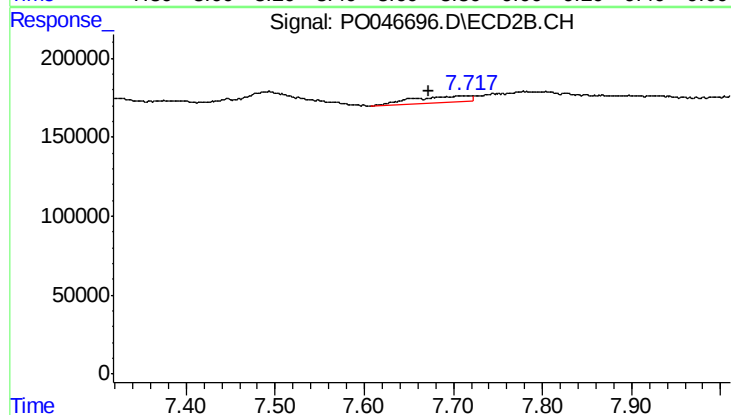
R.T.: 7.492 min  
Delta R.T.: 0.025 min  
Response: 328821  
Conc: 11.94 ng/ml



#43 AR-1268-3

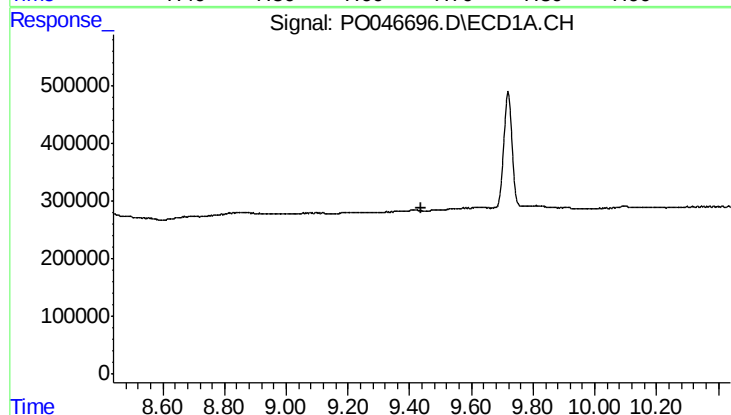
R.T.: 0.000 min  
Exp R.T.: 8.675 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
I.BLK



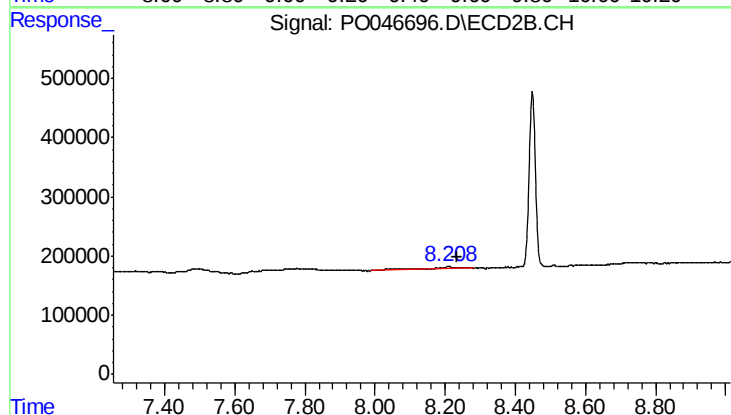
#43 AR-1268-3

R.T.: 7.717 min  
Delta R.T.: 0.044 min  
Response: 195726  
Conc: 8.77 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 9.440 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 8.209 min  
Delta R.T.: -0.024 min  
Response: 254192  
Conc: 4.03 ng/ml