

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR120519\  
 Data File : PR043571.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Dec 2019 22:20  
 Operator : SM\AJ  
 Sample : AIBLK54  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AIBLK54

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 06 00:53:21 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR120419CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Dec 05 02:16:29 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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... | 4.709  | 3.968  | 113.1E6  | 152.9E6 | 20.346 | 19.890 |
| 2)                          | SA Decachlor... | 10.619 | 9.059  | 159.5E6  | 383.0E6 | 42.381 | 38.697 |
|                             |                 |        |        |          |         |        |        |
| Target Compounds            |                 |        |        |          |         |        |        |
| 9)                          | L2 AR-1221-2    | 5.020  | 4.277  | 1595236  | 2168650 | 39.273 | 34.726 |
| 10)                         | L2 AR-1221-3    | 5.020f | 4.277f | 1595236  | 2168650 | 11.767 | 9.928  |
| 11)                         | L3 AR-1232-1    | 5.020f | 4.277f | 1595236  | 2168650 | 15.066 | 12.535 |
| 28)                         | L6 AR-1254-3    | 7.347  | 0.000  | 293884   | 0       | 0.840  | N.D. # |
| 32)                         | L7 AR-1260-2    | 7.708f | 0.000  | 359628   | 0       | 1.215  | N.D. # |
| 34)                         | L7 AR-1260-4    | 8.308f | 0.000  | 1619609  | 0       | 6.497  | N.D. # |
| 39)                         | L8 AR-1262-4    | 9.155f | 0.000  | 13776163 | 0       | 51.740 | N.D. # |
| 42)                         | L9 AR-1268-2    | 9.155f | 0.000  | 13776163 | 0       | 23.904 | N.D. # |
| 43)                         | L9 AR-1268-3    | 9.359  | 0.000  | 751560   | 0       | 1.598  | N.D. # |
| 45)                         | L9 AR-1268-5    | 10.255 | 0.000  | 1525586  | 0       | 0.976  | N.D. # |

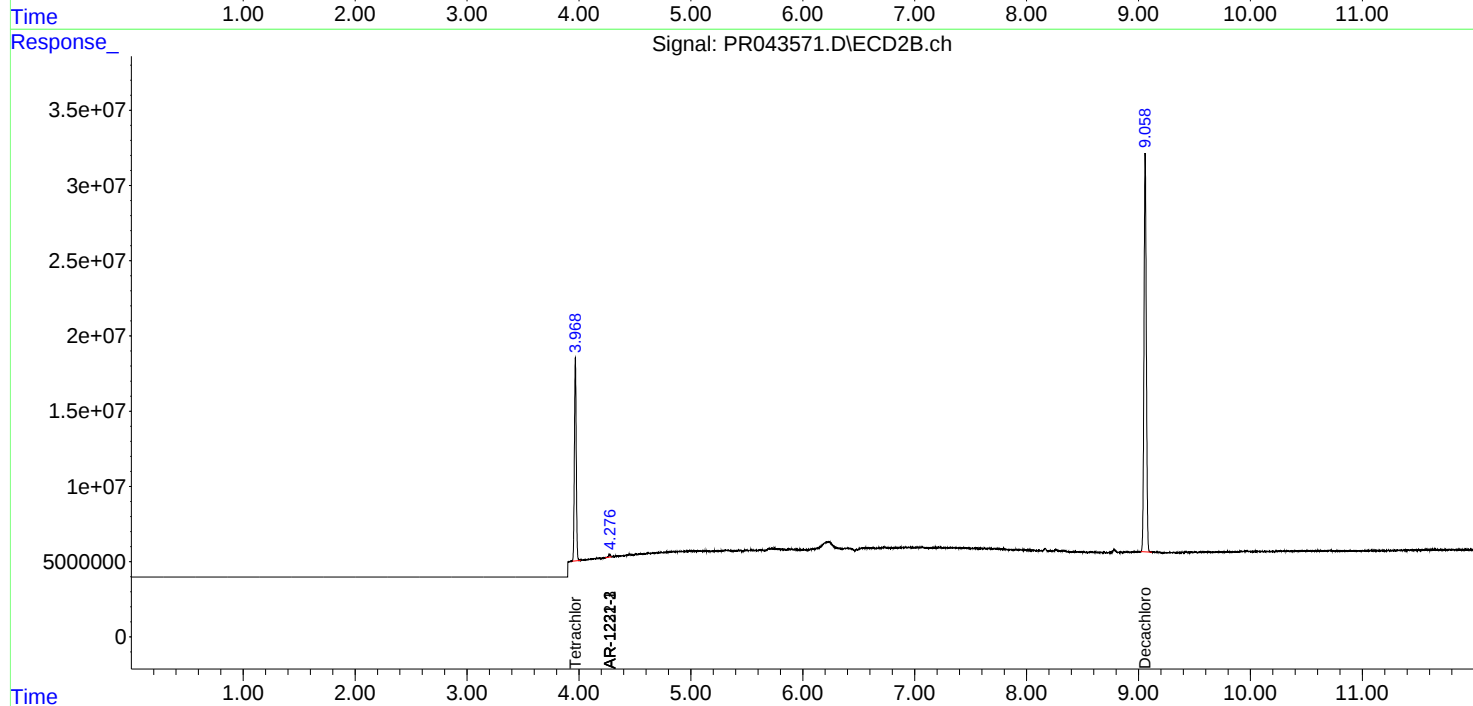
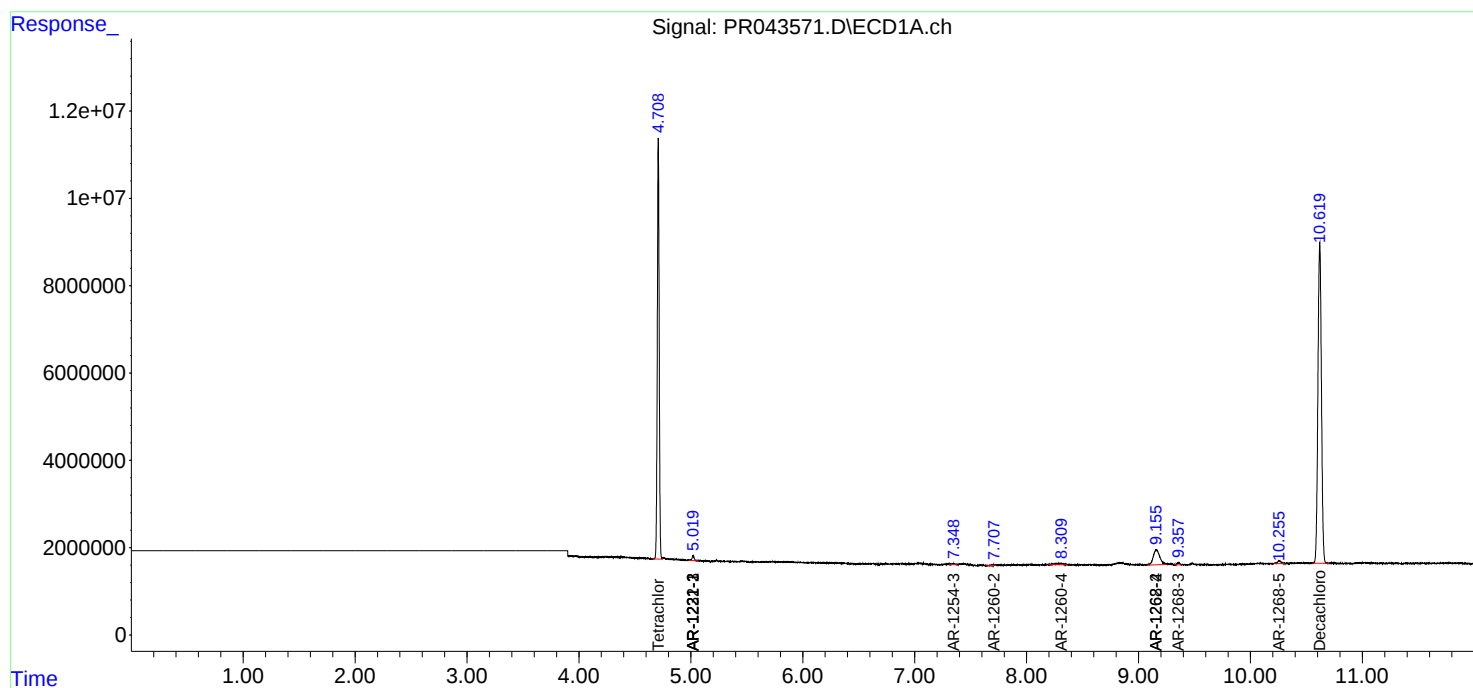
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

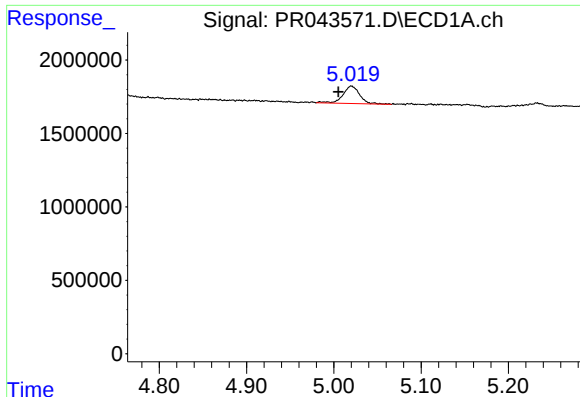
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ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_R  
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AIBLK54

Integration File signal 1: autoint1.e  
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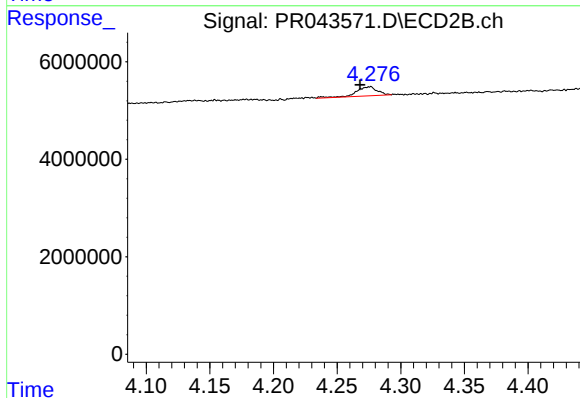




#9 AR-1221-2

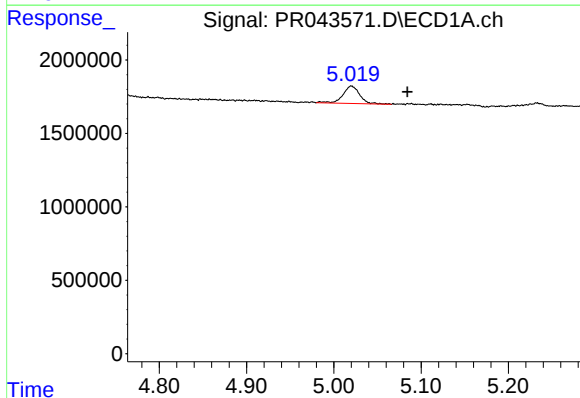
R.T.: 5.020 min  
Delta R.T.: 0.015 min  
Response: 1595236  
Conc: 39.27 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AIBLK54



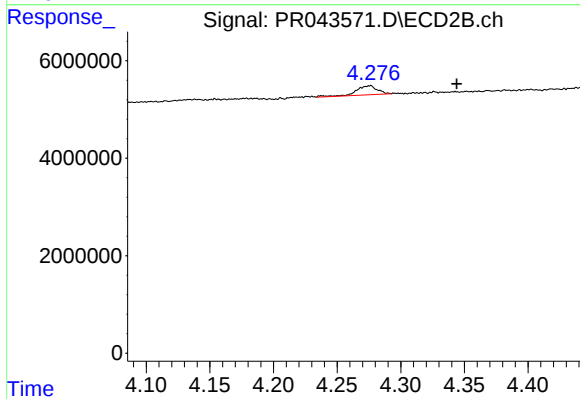
#9 AR-1221-2

R.T.: 4.277 min  
Delta R.T.: 0.009 min  
Response: 2168650  
Conc: 34.73 ng/ml



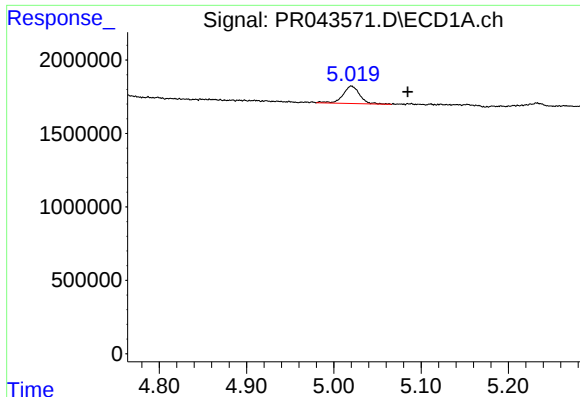
#10 AR-1221-3

R.T.: 5.020 min  
Delta R.T.: -0.064 min  
Response: 1595236  
Conc: 11.77 ng/ml



#10 AR-1221-3

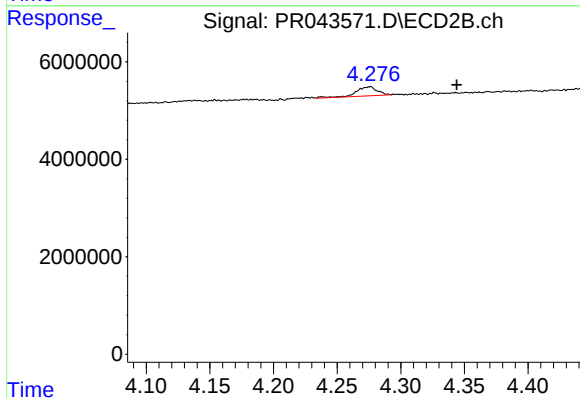
R.T.: 4.277 min  
Delta R.T.: -0.067 min  
Response: 2168650  
Conc: 9.93 ng/ml



#11 AR-1232-1

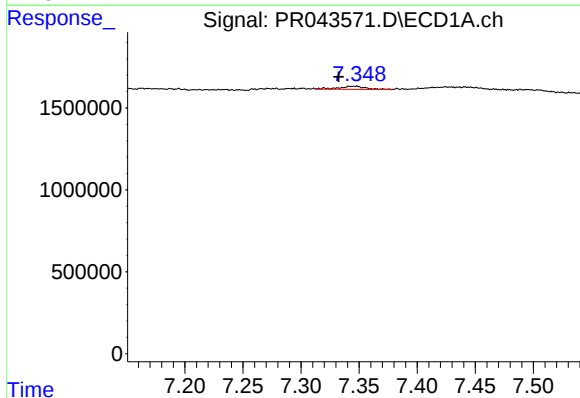
R.T.: 5.020 min  
Delta R.T.: -0.064 min  
Response: 1595236  
Conc: 15.07 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AIBLK54



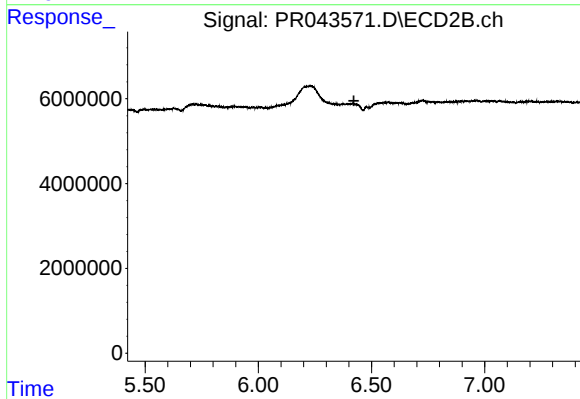
#11 AR-1232-1

R.T.: 4.277 min  
Delta R.T.: -0.067 min  
Response: 2168650  
Conc: 12.53 ng/ml



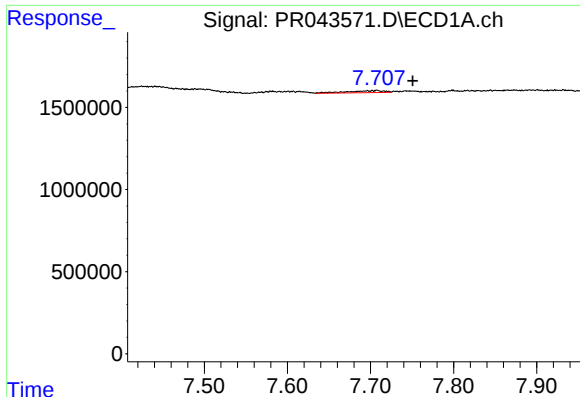
#28 AR-1254-3

R.T.: 7.347 min  
Delta R.T.: 0.015 min  
Response: 293884  
Conc: 0.84 ng/ml



#28 AR-1254-3

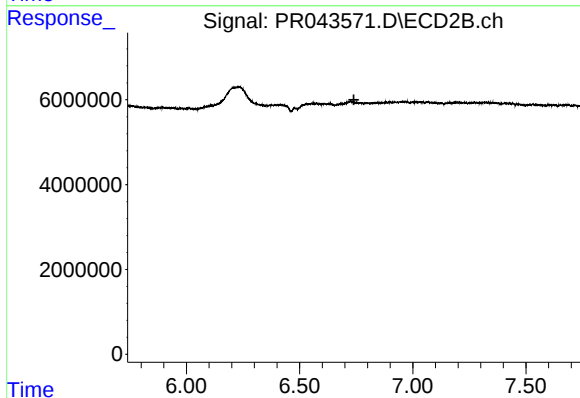
R.T.: 0.000 min  
Exp R.T.: 6.422 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

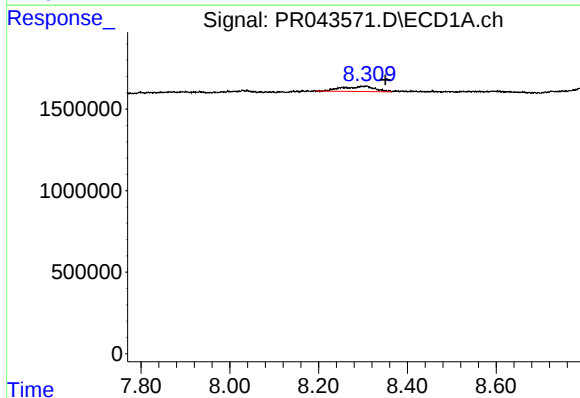
R.T.: 7.708 min  
Delta R.T.: -0.043 min  
Response: 359628  
Conc: 1.21 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AIBLK54



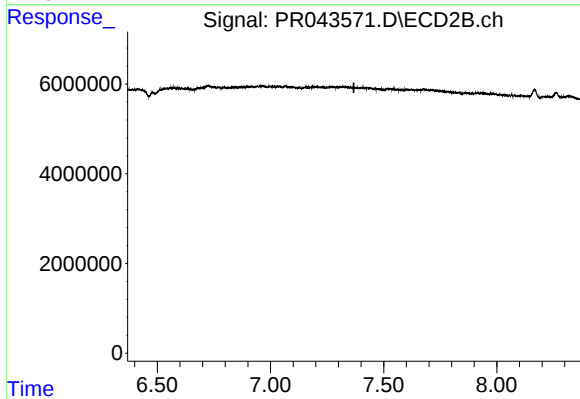
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T. : 6.740 min  
Response: 0  
Conc: N.D.



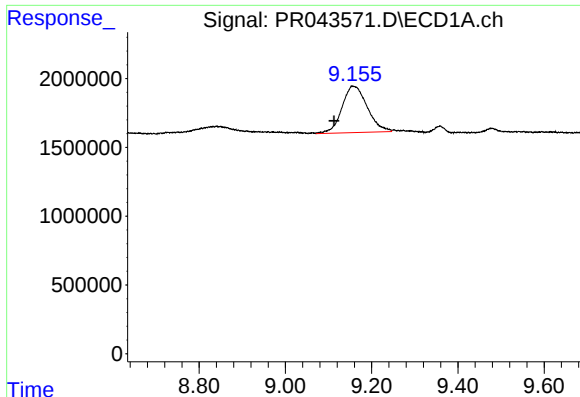
#34 AR-1260-4

R.T.: 8.308 min  
Delta R.T.: -0.043 min  
Response: 1619609  
Conc: 6.50 ng/ml



#34 AR-1260-4

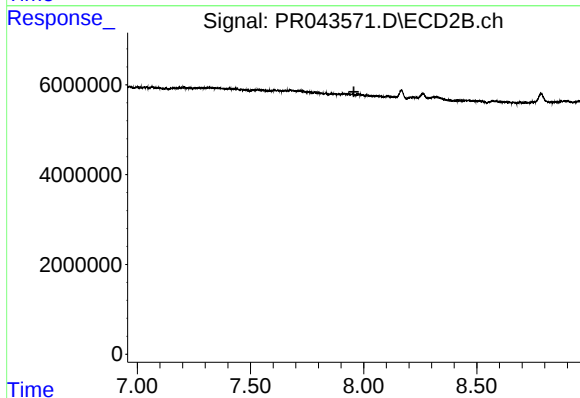
R.T.: 0.000 min  
Exp R.T. : 7.369 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

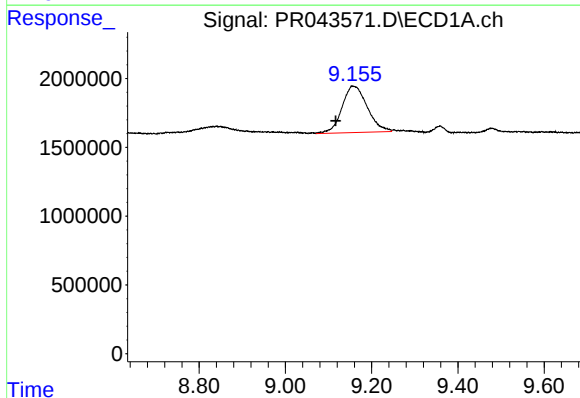
R.T.: 9.155 min  
Delta R.T.: 0.042 min  
Response: 13776163  
Conc: 51.74 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AIBLK54



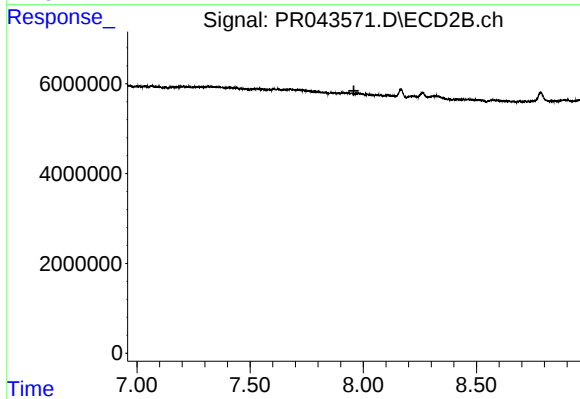
#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T. : 7.957 min  
Response: 0  
Conc: N.D.



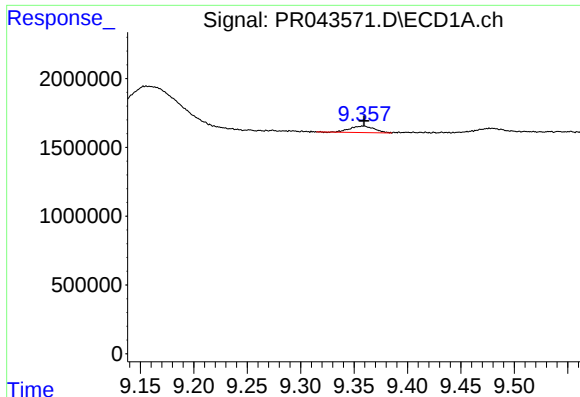
#42 AR-1268-2

R.T.: 9.155 min  
Delta R.T.: 0.038 min  
Response: 13776163  
Conc: 23.90 ng/ml



#42 AR-1268-2

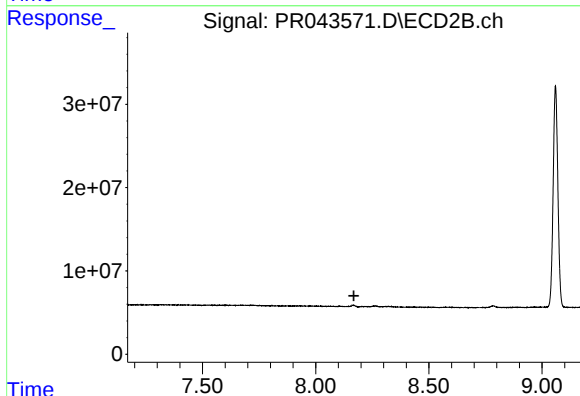
R.T.: 0.000 min  
Exp R.T. : 7.958 min  
Response: 0  
Conc: N.D.



#43 AR-1268-3

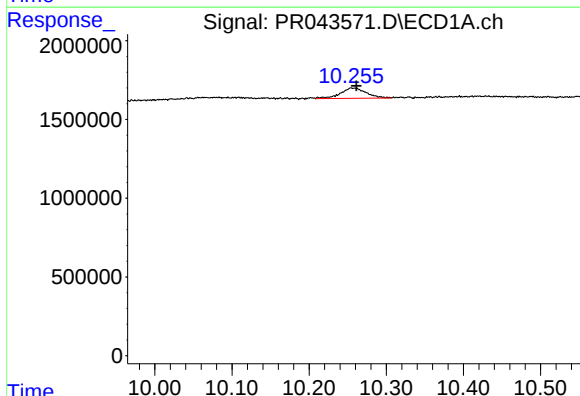
R.T.: 9.359 min  
Delta R.T.: 0.000 min  
Response: 751560  
Conc: 1.60 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AIBLK54



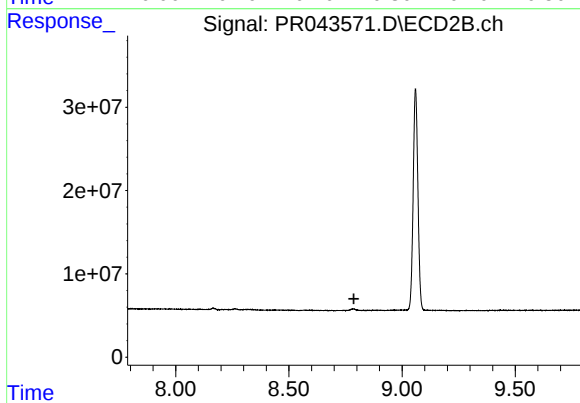
#43 AR-1268-3

R.T.: 0.000 min  
Exp R.T. : 8.169 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 10.255 min  
Delta R.T.: -0.006 min  
Response: 1525586  
Conc: 0.98 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T. : 8.787 min  
Response: 0  
Conc: N.D.