

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR091619\  
 Data File : PR041151.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Sep 2019 21:16  
 Operator : SM\AJ  
 Sample : K4845-03  
 Misc :  
 ALS Vial : 45 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 C0AM5

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 17 01:30:54 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR091019CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Sep 10 13:01:53 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... | 4.723  | 3.991  | 58043344 | 238.5E6  | 18.887 | 17.911   |
| 2)                          | SA Decachlor... | 10.643 | 9.115  | 122.3E6  | 383.5E6  | 43.928 | 39.237   |
| Target Compounds            |                 |        |        |          |          |        |          |
| 9)                          | L2 AR-1221-2    | 0.000  | 4.297  | 0        | 2087868  | N.D.   | 27.189 # |
| 20)                         | L4 AR-1242-5    | 0.000  | 5.899  | 0        | 1619346  | N.D.   | 7.061 #  |
| 25)                         | L5 AR-1248-5    | 0.000  | 5.945  | 0        | 2267730  | N.D.   | 7.176 #  |
| 26)                         | L6 AR-1254-1    | 0.000  | 5.899  | 0        | 1619346  | N.D.   | 3.382 #  |
| 28)                         | L6 AR-1254-3    | 0.000  | 6.455  | 0        | 22750372 | N.D.   | 30.243 # |
| 30)                         | L6 AR-1254-5    | 0.000  | 7.104  | 0        | 2317069  | N.D.   | 3.627 #  |
| 36)                         | L8 AR-1262-1    | 0.000  | 7.104f | 0        | 2317069  | N.D.   | 2.827 #  |
| 39)                         | L8 AR-1262-4    | 9.178f | 0.000  | 7824104  | 0        | 38.504 | N.D. #   |
| 42)                         | L9 AR-1268-2    | 9.178f | 0.000  | 7824104  | 0        | 19.164 | N.D. #   |
| 45)                         | L9 AR-1268-5    | 0.000  | 8.829  | 0        | 2687797  | N.D.   | 0.729 #  |
| -----                       |                 |        |        |          |          |        |          |

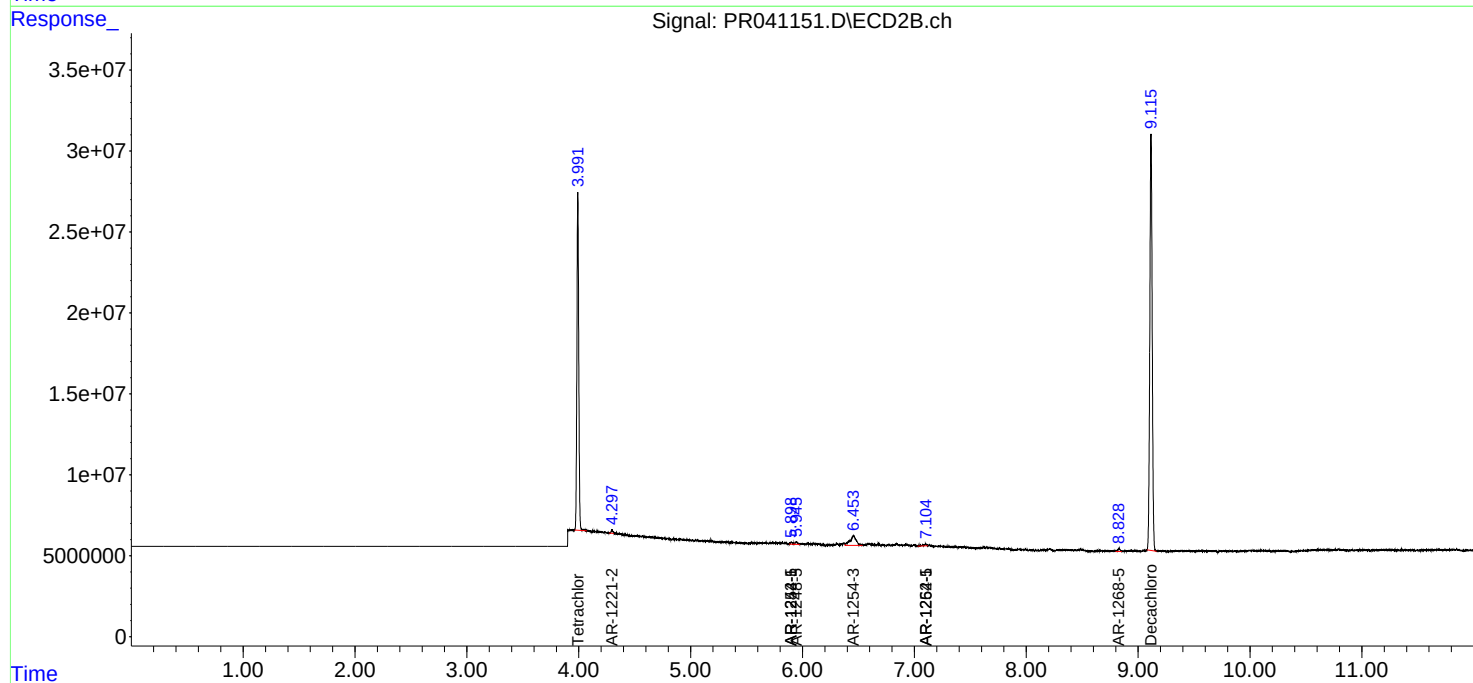
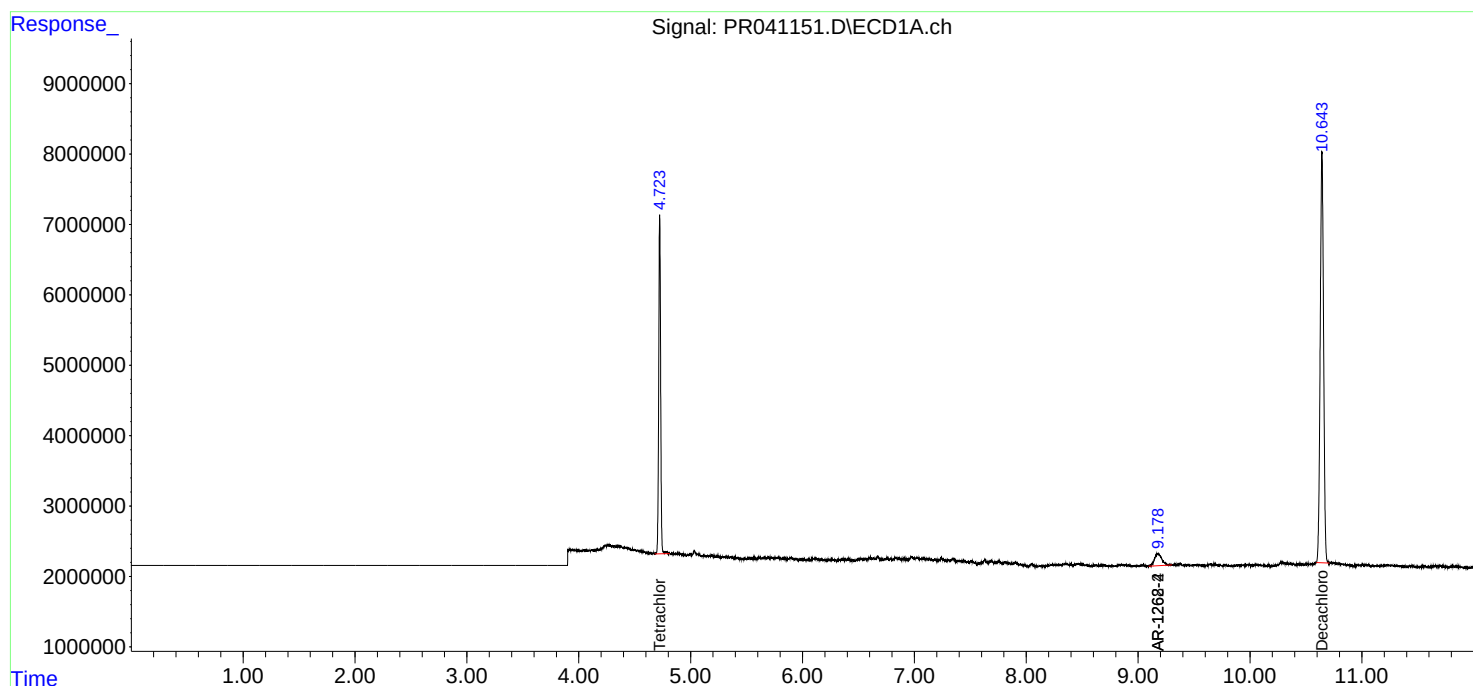
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

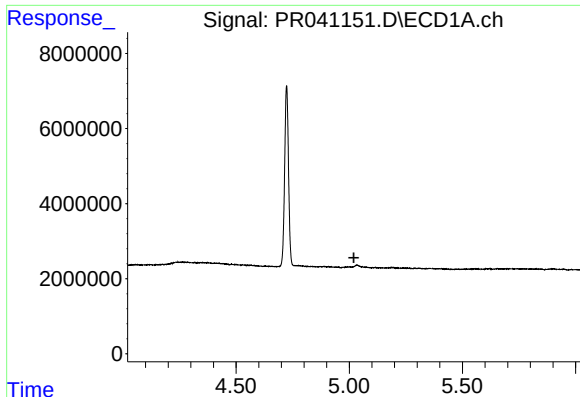
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR091619\  
Data File : PR041151.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Sep 2019 21:16  
Operator : SM\AJ  
Sample : K4845-03  
Misc :  
ALS Vial : 45 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
C0AM5

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 17 01:30:54 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR091019CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Sep 10 13:01:53 2019  
Response via : Initial Calibration  
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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

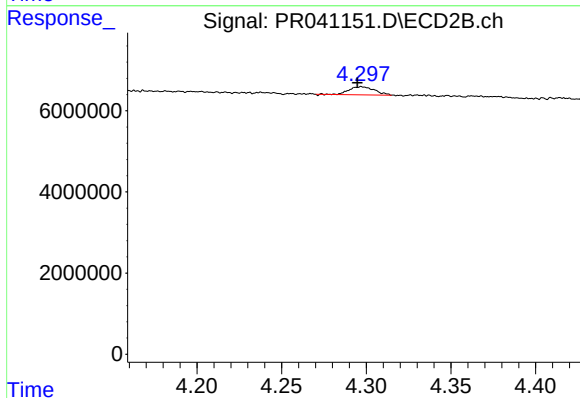




#9 AR-1221-2

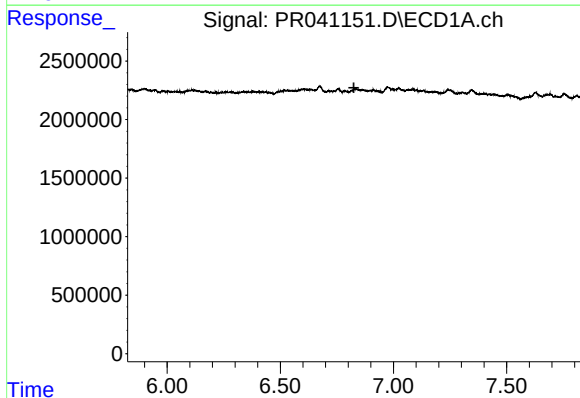
R.T.: 0.000 min  
Exp R.T. : 5.020 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
C0AM5



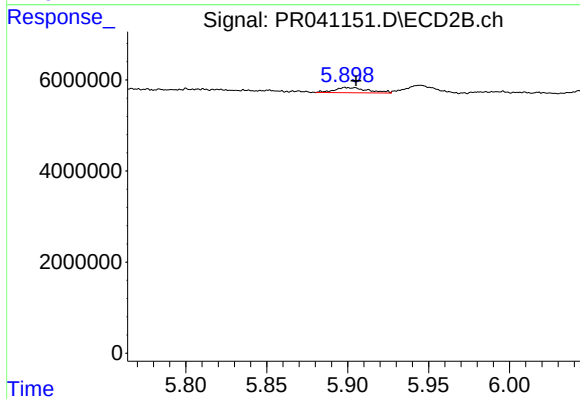
#9 AR-1221-2

R.T.: 4.297 min  
Delta R.T.: 0.002 min  
Response: 2087868  
Conc: 27.19 ng/ml



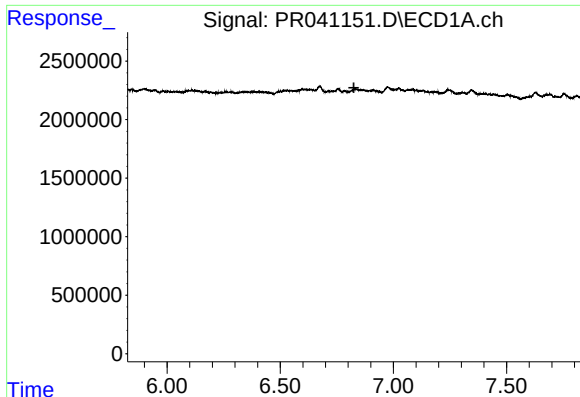
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T. : 6.825 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

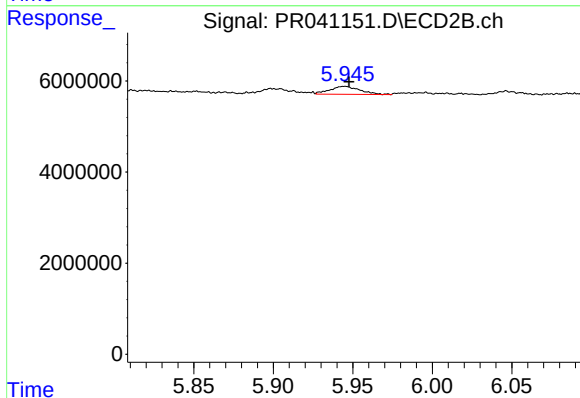
R.T.: 5.899 min  
Delta R.T.: -0.006 min  
Response: 1619346  
Conc: 7.06 ng/ml



#25 AR-1248-5

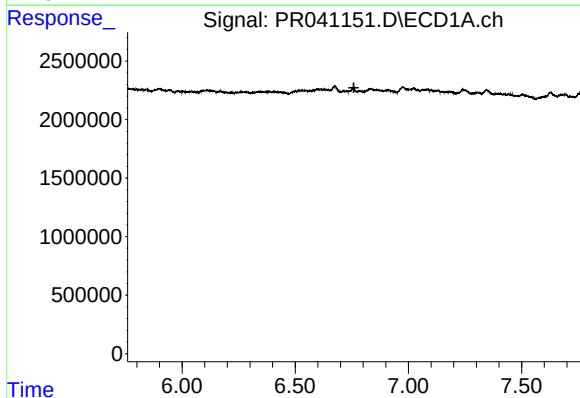
R.T.: 0.000 min  
Exp R.T.: 6.825 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
C0AM5



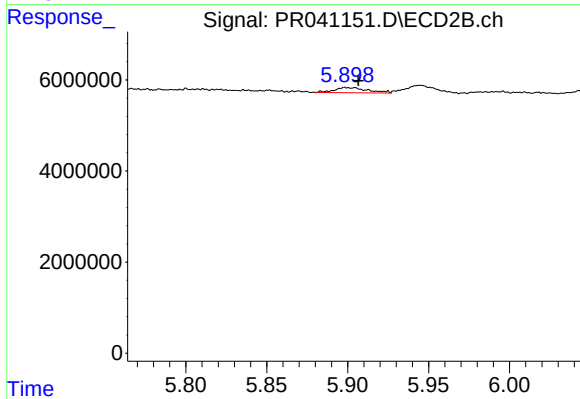
#25 AR-1248-5

R.T.: 5.945 min  
Delta R.T.: -0.003 min  
Response: 2267730  
Conc: 7.18 ng/ml



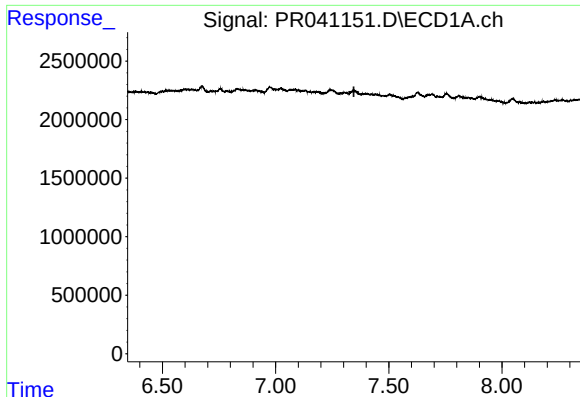
#26 AR-1254-1

R.T.: 0.000 min  
Exp R.T.: 6.759 min  
Response: 0  
Conc: N.D.



#26 AR-1254-1

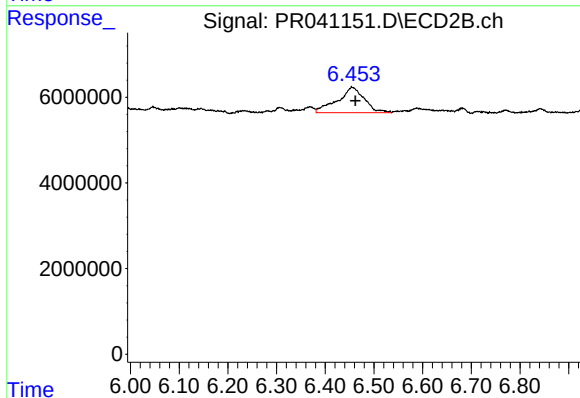
R.T.: 5.899 min  
Delta R.T.: -0.008 min  
Response: 1619346  
Conc: 3.38 ng/ml



#28 AR-1254-3

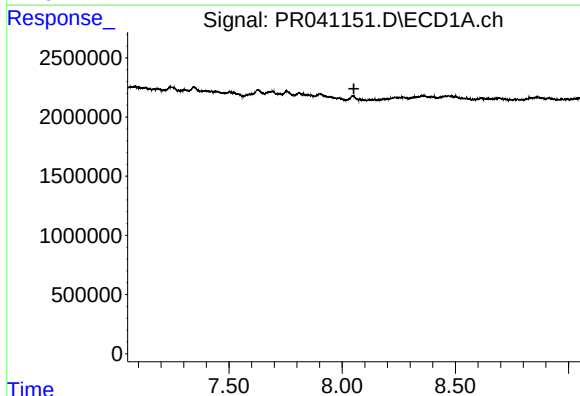
R.T.: 0.000 min  
Exp R.T.: 7.346 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
C0AM5



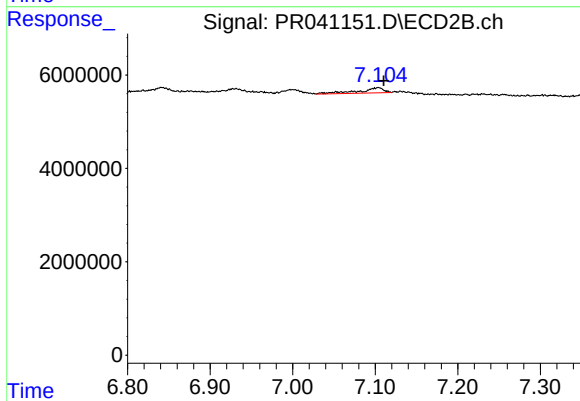
#28 AR-1254-3

R.T.: 6.455 min  
Delta R.T.: -0.007 min  
Response: 22750372  
Conc: 30.24 ng/ml



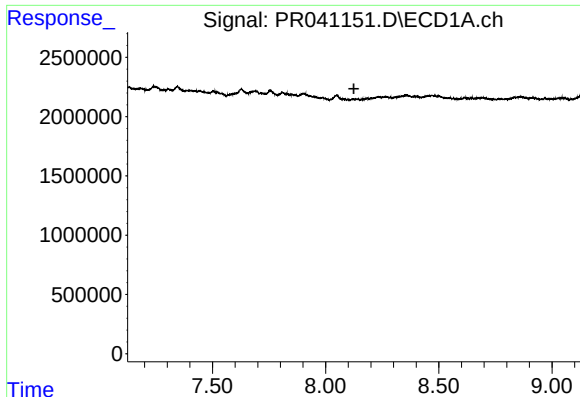
#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T.: 8.052 min  
Response: 0  
Conc: N.D.



#30 AR-1254-5

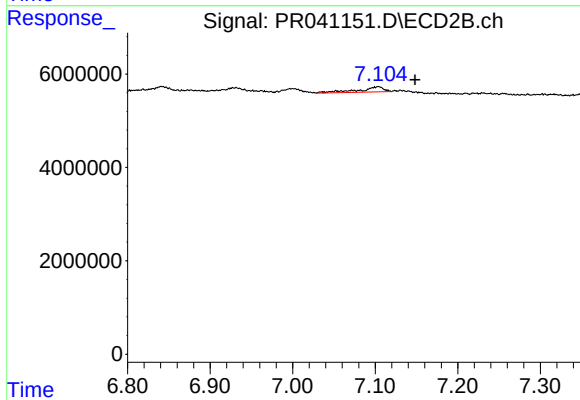
R.T.: 7.104 min  
Delta R.T.: -0.007 min  
Response: 2317069  
Conc: 3.63 ng/ml



#36 AR-1262-1

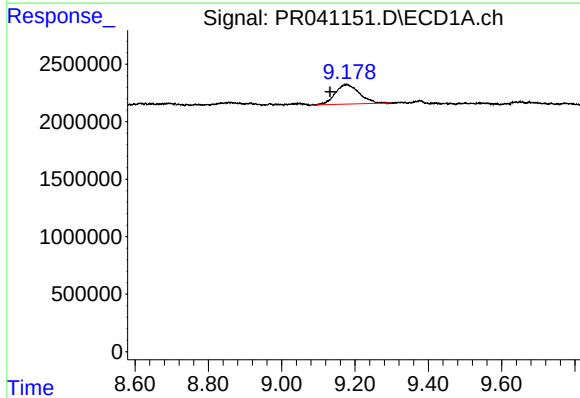
R.T.: 0.000 min  
Exp R.T.: 8.125 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
C0AM5



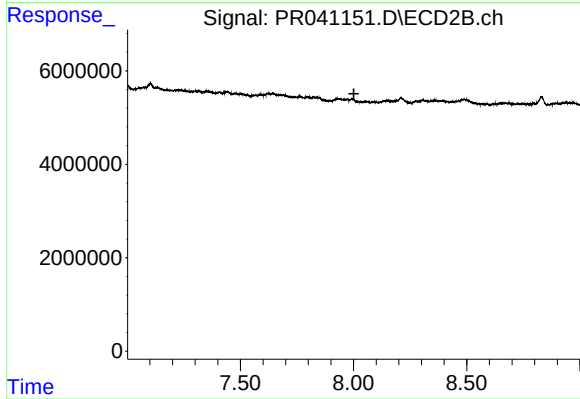
#36 AR-1262-1

R.T.: 7.104 min  
Delta R.T.: -0.044 min  
Response: 2317069  
Conc: 2.83 ng/ml



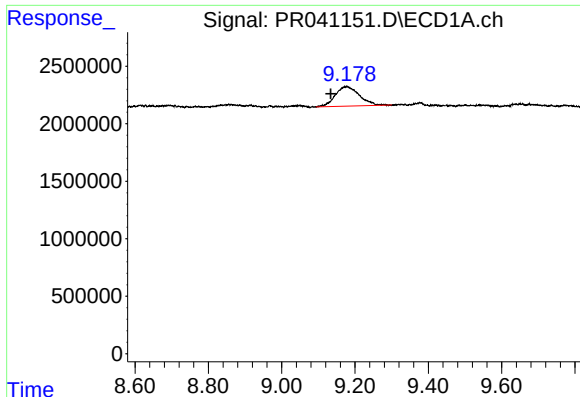
#39 AR-1262-4

R.T.: 9.178 min  
Delta R.T.: 0.046 min  
Response: 7824104  
Conc: 38.50 ng/ml



#39 AR-1262-4

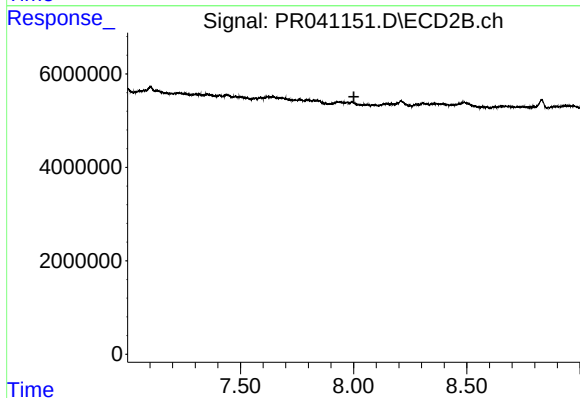
R.T.: 0.000 min  
Exp R.T.: 8.002 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

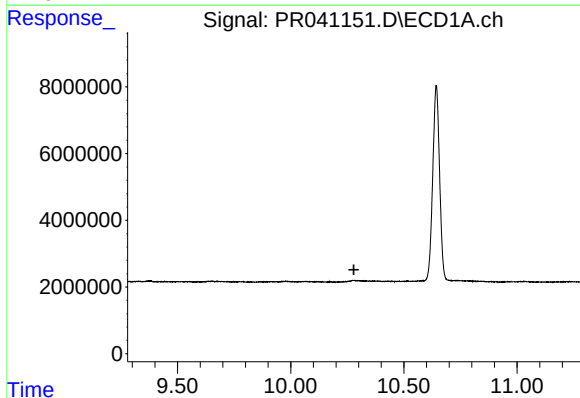
R.T.: 9.178 min  
Delta R.T.: 0.044 min  
Response: 7824104  
Conc: 19.16 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
C0AM5



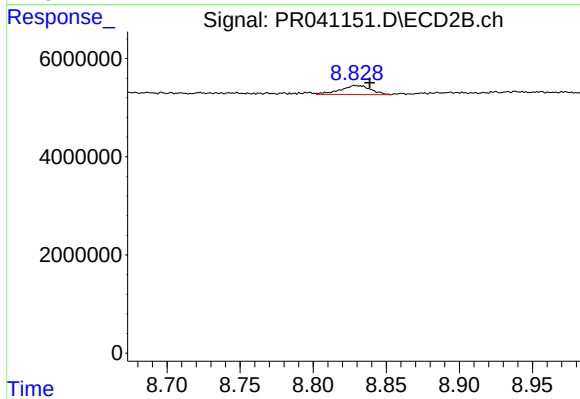
#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T. : 8.001 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T. : 10.279 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 8.829 min  
Delta R.T.: -0.010 min  
Response: 2687797  
Conc: 0.73 ng/ml