

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR070721\  
 Data File : PR051156.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Jul 2021 10:53  
 Operator : DD\AJ  
 Sample : M2877-02  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 BGDZ3

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 08 03:57:38 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR062821CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jun 29 05:37:58 2021  
 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... | 4.630  | 3.811  | 107.9E6  | 103.0E6 | 14.867  | 16.029   |
| 2)                          | SA Decachlor... | 10.504 | 8.834  | 164.8E6  | 151.3E6 | 24.346  | 23.004   |
| Target Compounds            |                 |        |        |          |         |         |          |
| 7)                          | L1 AR-1016-5    | 0.000  | 5.333  | 0        | 2934648 | N.D.    | 15.164 # |
| 9)                          | L2 AR-1221-2    | 4.941  | 4.115  | 1306750  | 2246589 | 22.724  | 44.327 # |
| 10)                         | L2 AR-1221-3    | 4.941f | 4.115f | 1306750  | 2246589 | 6.709   | 13.090 # |
| 11)                         | L3 AR-1232-1    | 4.941f | 0.000  | 1306750  | 0       | 8.941   | N.D. #   |
| 15)                         | L3 AR-1232-5    | 0.000  | 5.333  | 0        | 2934648 | N.D.    | 42.834 # |
| 20)                         | L4 AR-1242-5    | 6.667f | 0.000  | 1357556  | 0       | 8.349   | N.D. #   |
| 24)                         | L5 AR-1248-4    | 6.667  | 5.333  | 1357556  | 2934648 | 4.263   | 12.162 # |
| 25)                         | L5 AR-1248-5    | 6.667f | 0.000  | 1357556  | 0       | 4.401   | N.D. #   |
| 26)                         | L6 AR-1254-1    | 6.667  | 0.000  | 1357556  | 0       | 5.769   | N.D. #   |
| 28)                         | L6 AR-1254-3    | 7.285  | 6.251  | 13479344 | 1232937 | 34.582  | 2.785 #  |
| 29)                         | L6 AR-1254-4    | 7.492f | 6.414f | 4083751  | 2323012 | 14.559  | 9.365 #  |
| 30)                         | L6 AR-1254-5    | 7.960  | 0.000  | 100.3E6  | 0       | 336.890 | N.D. #   |
| 31)                         | L7 AR-1260-1    | 7.420  | 6.372  | 8485536  | 3053485 | 23.792  | 8.123 #  |
| 32)                         | L7 AR-1260-2    | 7.718f | 6.569  | 4649916  | 2174531 | 10.848  | 4.793 #  |
| 34)                         | L7 AR-1260-4    | 8.214f | 0.000  | 3000930  | 0       | 8.301   | N.D. #   |
| 39)                         | L8 AR-1262-4    | 9.037  | 7.822f | 3998978  | 1603861 | 7.955   | 2.015 #  |
| 42)                         | L9 AR-1268-2    | 9.037  | 7.822f | 3998978  | 1603861 | 2.895   | 1.153 #  |
| -----                       |                 |        |        |          |         |         |          |

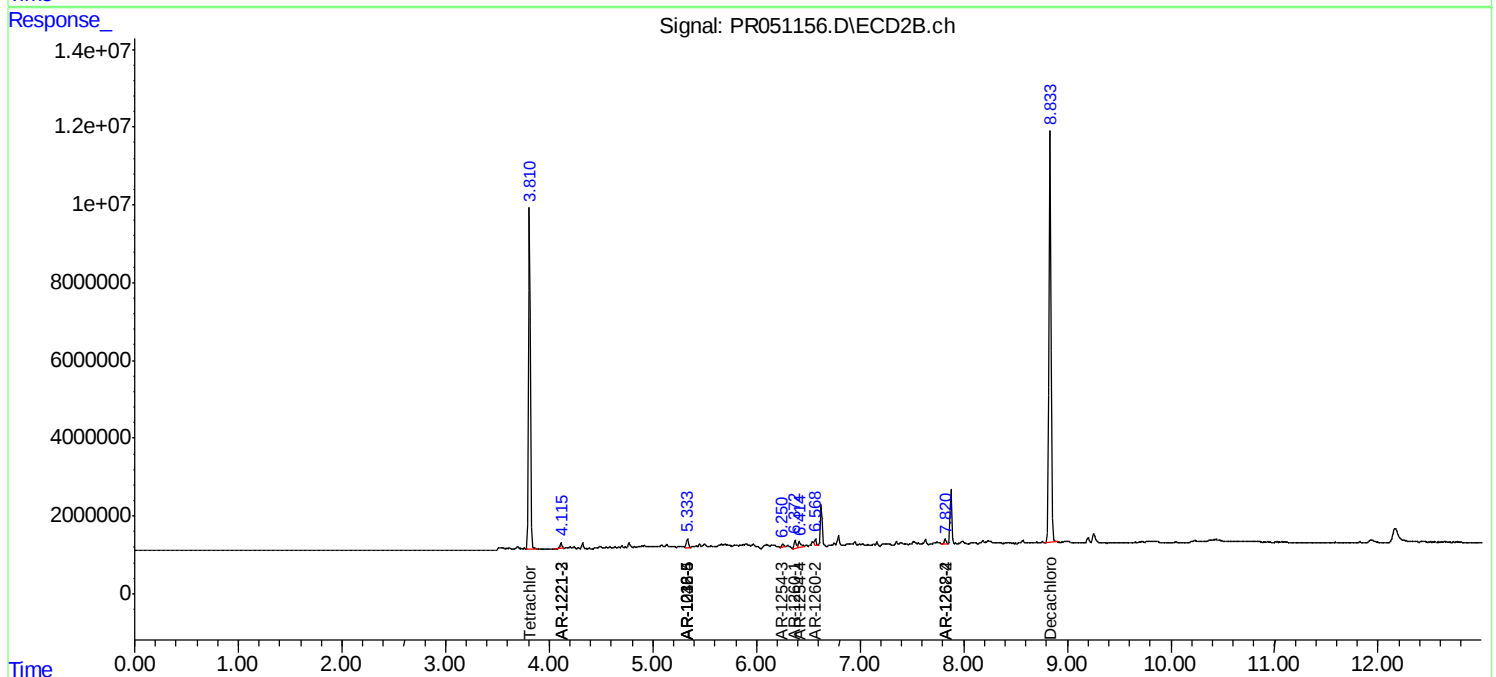
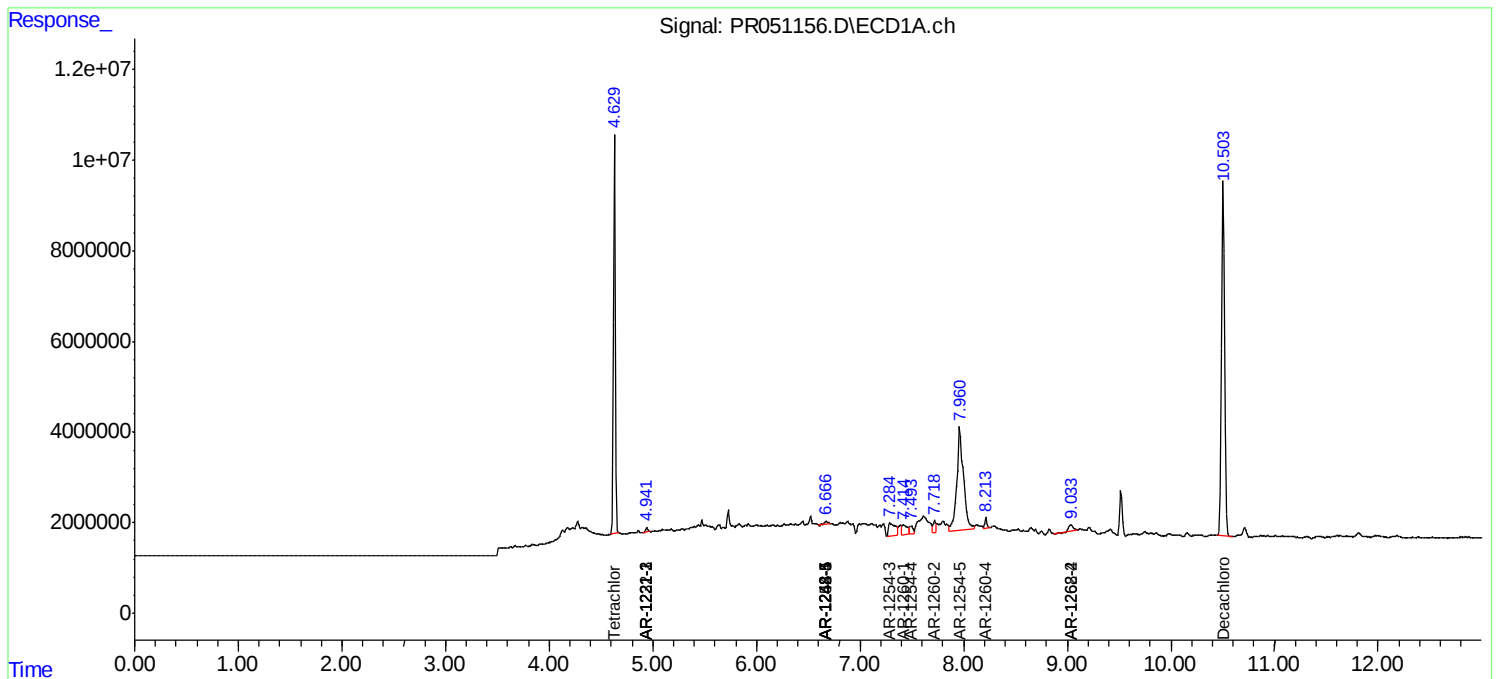
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

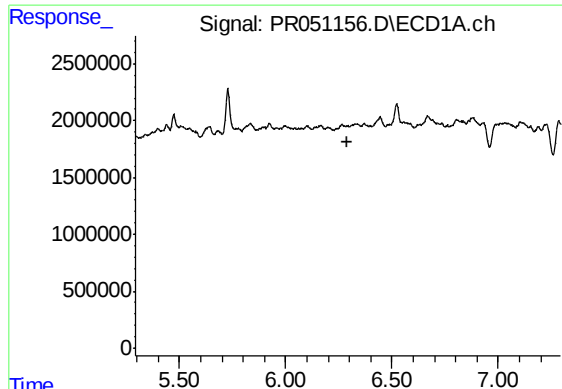
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR070721\  
Data File : PR051156.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Jul 2021 10:53  
Operator : DD\AJ  
Sample : M2877-02  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
BGDZ3

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 08 03:57:38 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR062821CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jun 29 05:37:58 2021  
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

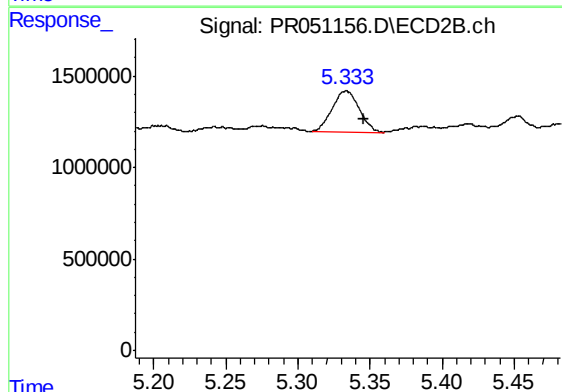




#7 AR-1016-5

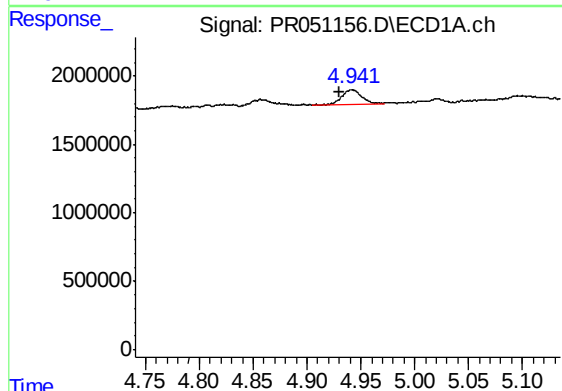
R.T.: 0.000 min  
Exp R.T.: 6.293 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
BGDZ3



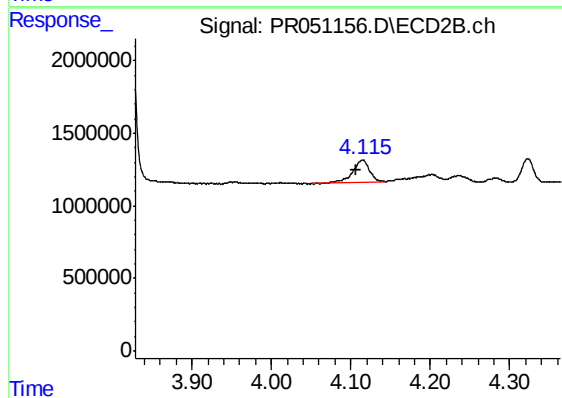
#7 AR-1016-5

R.T.: 5.333 min  
Delta R.T.: -0.012 min  
Response: 2934648  
Conc: 15.16 ng/ml



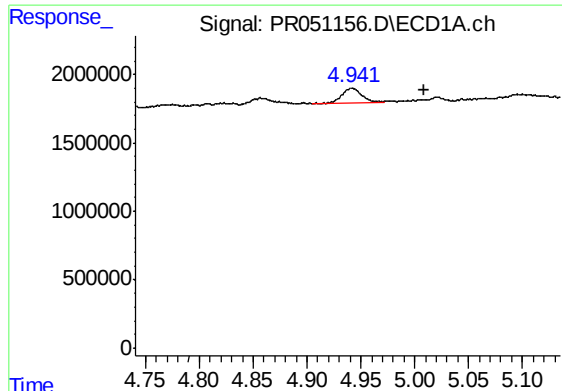
#9 AR-1221-2

R.T.: 4.941 min  
Delta R.T.: 0.011 min  
Response: 1306750  
Conc: 22.72 ng/ml



#9 AR-1221-2

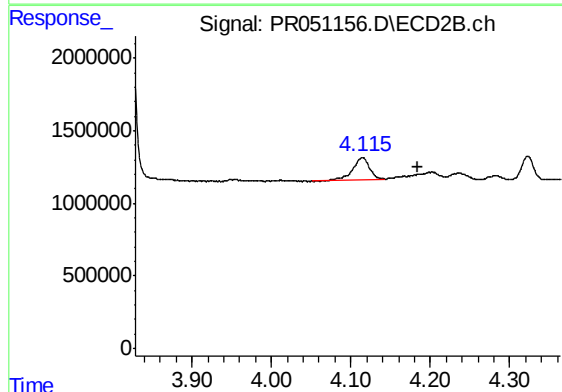
R.T.: 4.115 min  
Delta R.T.: 0.008 min  
Response: 2246589  
Conc: 44.33 ng/ml



#10 AR-1221-3

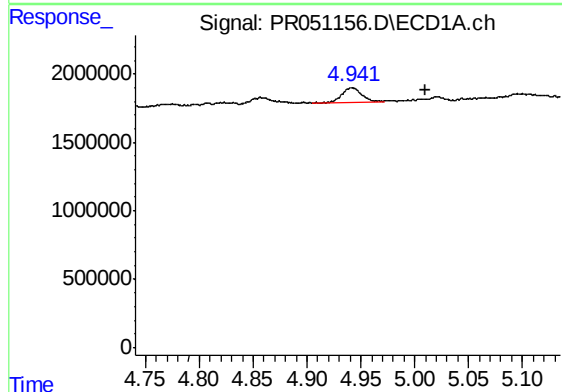
R.T.: 4.941 min  
Delta R.T.: -0.067 min  
Response: 1306750  
Conc: 6.71 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
BGDZ3



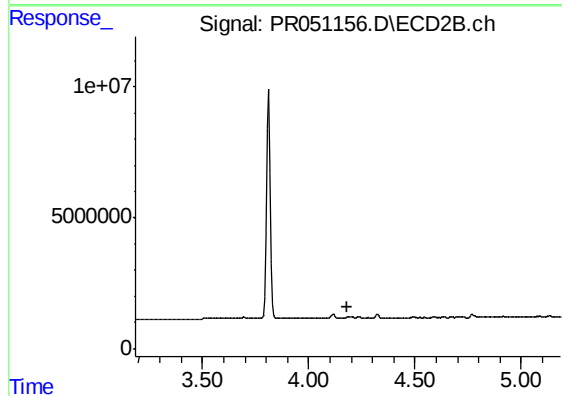
#10 AR-1221-3

R.T.: 4.115 min  
Delta R.T.: -0.069 min  
Response: 2246589  
Conc: 13.09 ng/ml



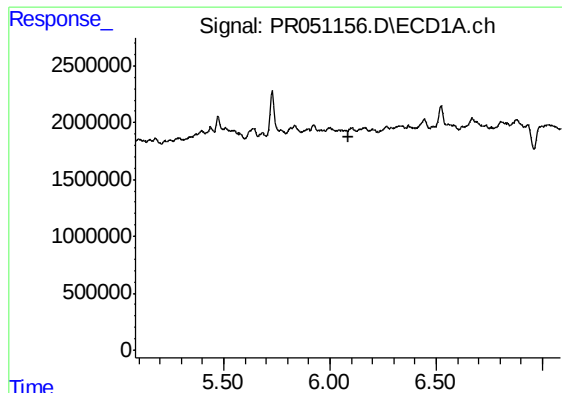
#11 AR-1232-1

R.T.: 4.941 min  
Delta R.T.: -0.069 min  
Response: 1306750  
Conc: 8.94 ng/ml



#11 AR-1232-1

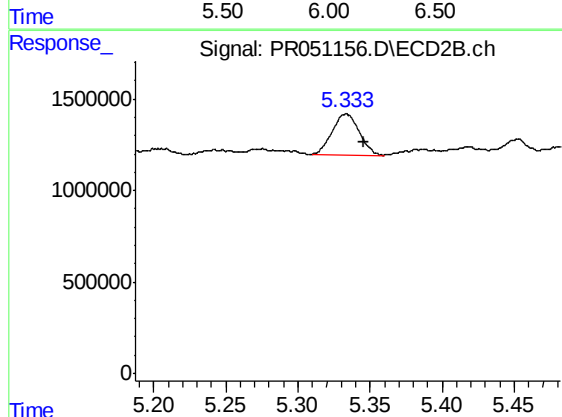
R.T.: 0.000 min  
Exp R.T. : 4.185 min  
Response: 0  
Conc: N.D.



#15 AR-1232-5

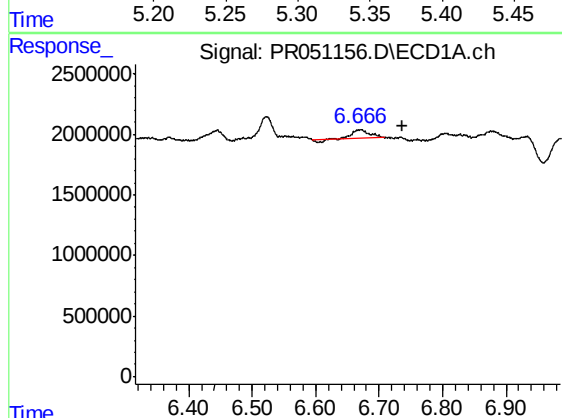
R.T.: 0.000 min  
Exp R.T. : 6.085 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
BGDZ3



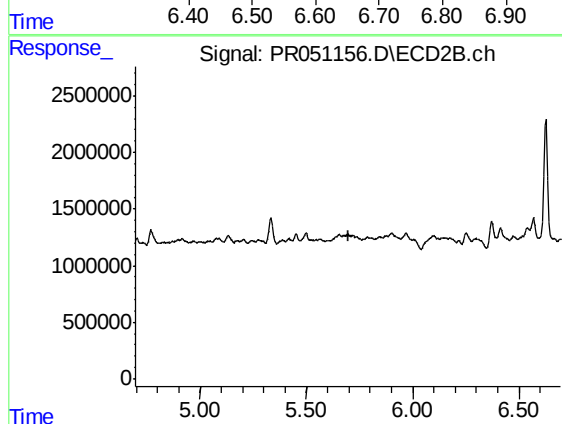
#15 AR-1232-5

R.T.: 5.333 min  
Delta R.T.: -0.012 min  
Response: 2934648  
Conc: 42.83 ng/ml



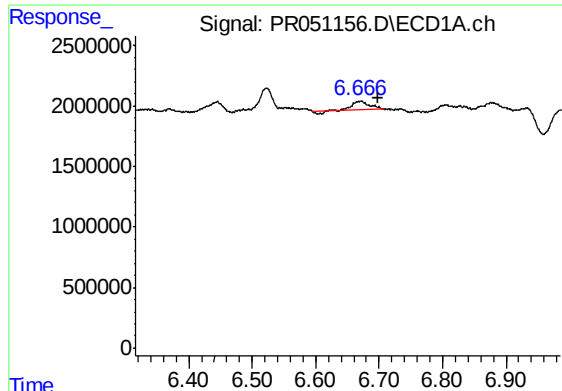
#20 AR-1242-5

R.T.: 6.667 min  
Delta R.T.: -0.069 min  
Response: 1357556  
Conc: 8.35 ng/ml



#20 AR-1242-5

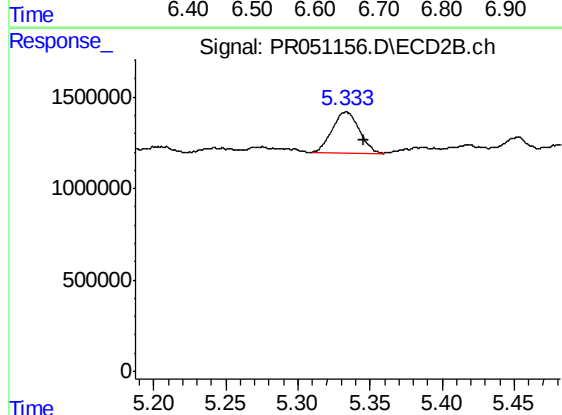
R.T.: 0.000 min  
Exp R.T. : 5.696 min  
Response: 0  
Conc: N.D.



#24 AR-1248-4

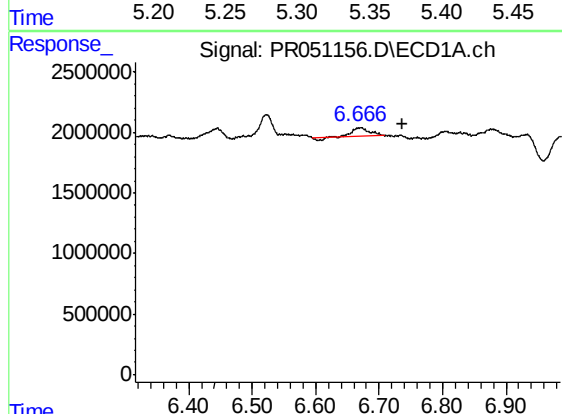
R.T.: 6.667 min  
Delta R.T.: -0.030 min  
Response: 1357556  
Conc: 4.26 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
BGDZ3



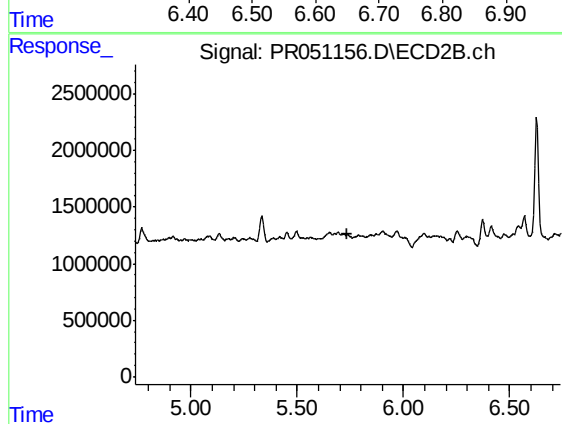
#24 AR-1248-4

R.T.: 5.333 min  
Delta R.T.: -0.013 min  
Response: 2934648  
Conc: 12.16 ng/ml



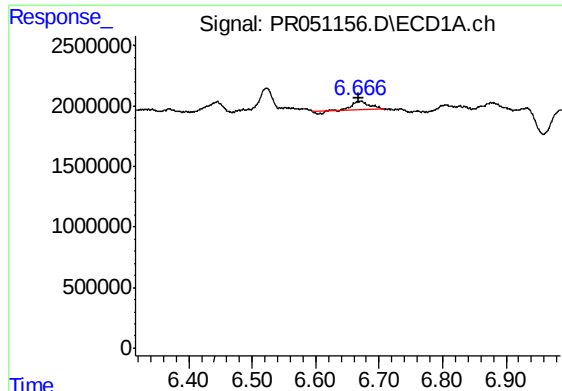
#25 AR-1248-5

R.T.: 6.667 min  
Delta R.T.: -0.070 min  
Response: 1357556  
Conc: 4.40 ng/ml



#25 AR-1248-5

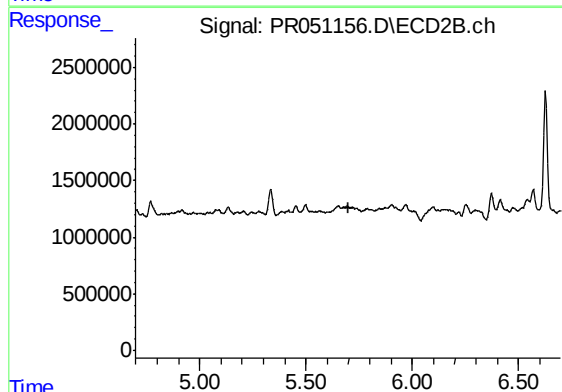
R.T.: 0.000 min  
Exp R.T. : 5.739 min  
Response: 0  
Conc: N.D.



#26 AR-1254-1

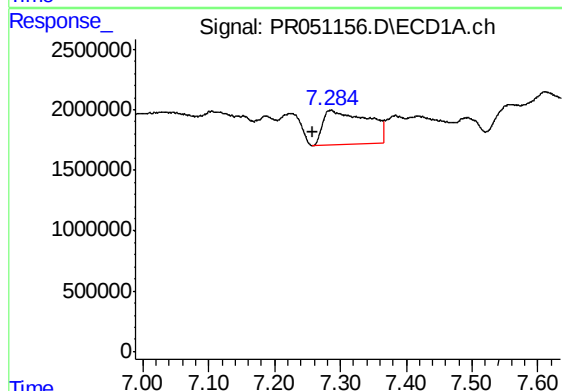
R.T.: 6.667 min  
Delta R.T.: -0.002 min  
Response: 1357556  
Conc: 5.77 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
BGDZ3



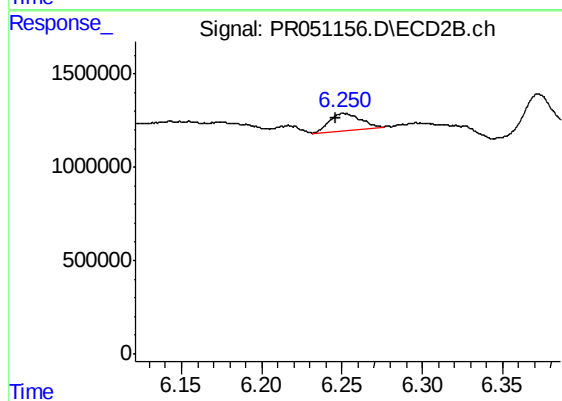
#26 AR-1254-1

R.T.: 0.000 min  
Exp R.T. : 5.697 min  
Response: 0  
Conc: N.D.



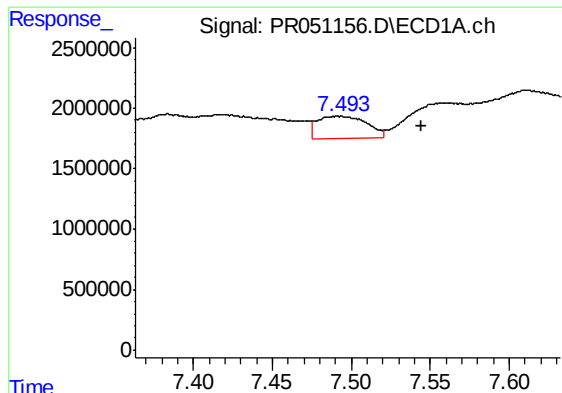
#28 AR-1254-3

R.T.: 7.285 min  
Delta R.T.: 0.028 min  
Response: 13479344  
Conc: 34.58 ng/ml



#28 AR-1254-3

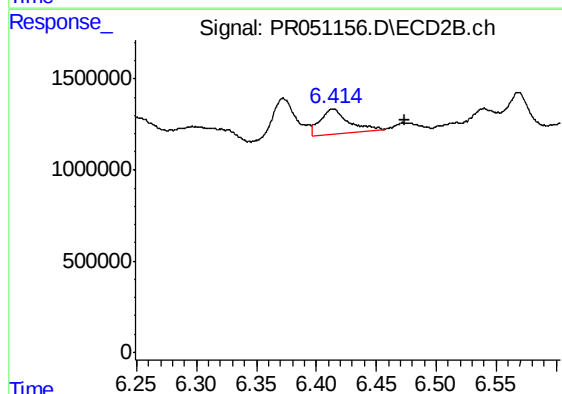
R.T.: 6.251 min  
Delta R.T.: 0.004 min  
Response: 1232937  
Conc: 2.79 ng/ml



#29 AR-1254-4

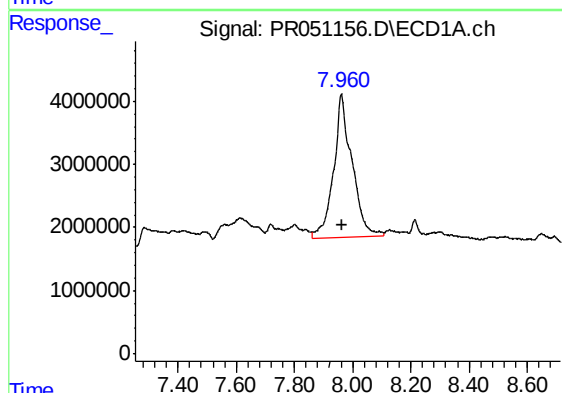
R.T.: 7.492 min  
Delta R.T.: -0.053 min  
Response: 4083751  
Conc: 14.56 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
BGDZ3



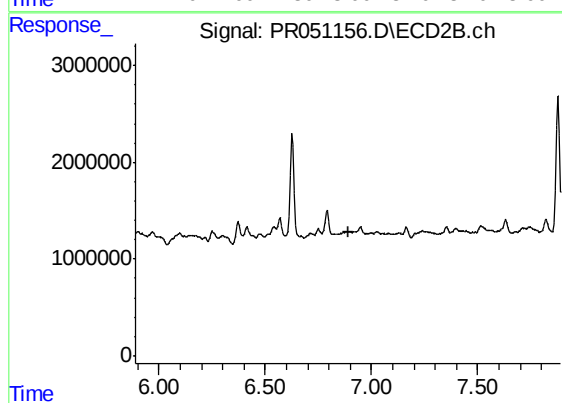
#29 AR-1254-4

R.T.: 6.414 min  
Delta R.T.: -0.060 min  
Response: 2323012  
Conc: 9.37 ng/ml



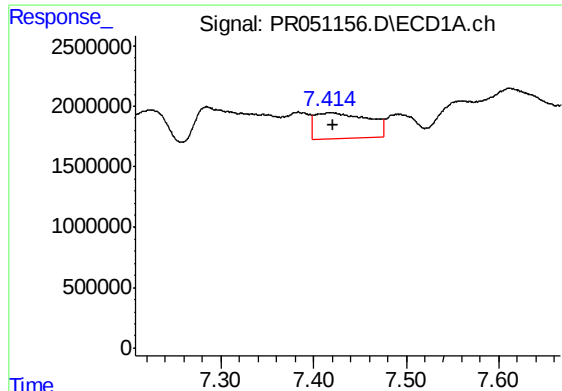
#30 AR-1254-5

R.T.: 7.960 min  
Delta R.T.: -0.003 min  
Response: 100302442  
Conc: 336.89 ng/ml



#30 AR-1254-5

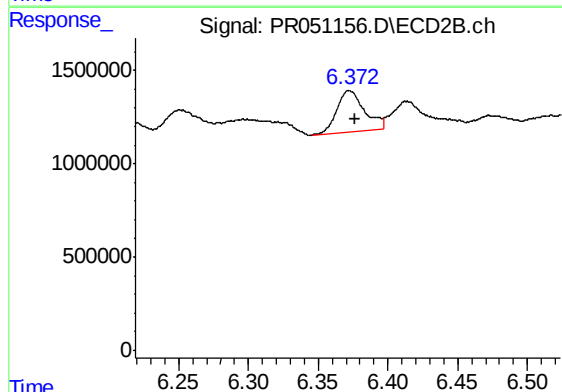
R.T.: 0.000 min  
Exp R.T. : 6.890 min  
Response: 0  
Conc: N.D.



#31 AR-1260-1

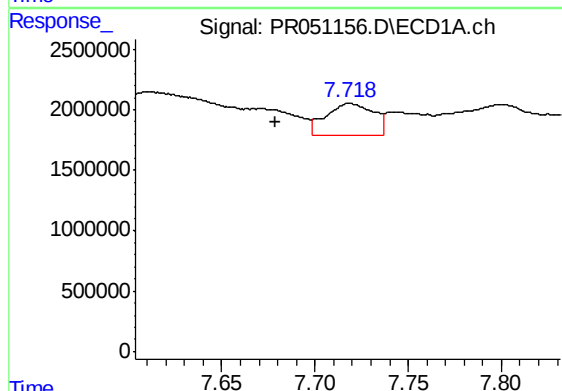
R.T.: 7.420 min  
Delta R.T.: -0.001 min  
Response: 8485536  
Conc: 23.79 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
BGDZ3



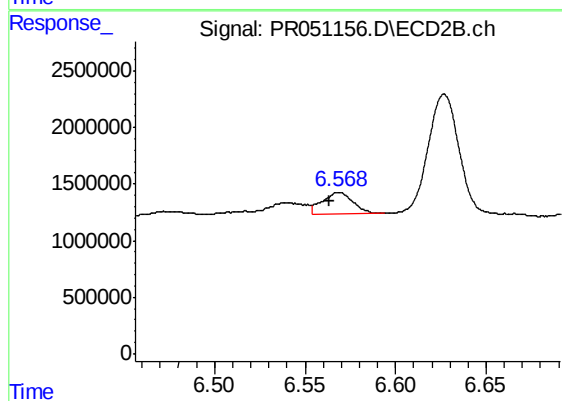
#31 AR-1260-1

R.T.: 6.372 min  
Delta R.T.: -0.004 min  
Response: 3053485  
Conc: 8.12 ng/ml



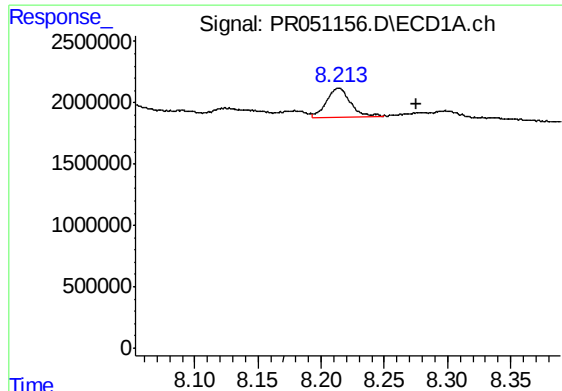
#32 AR-1260-2

R.T.: 7.718 min  
Delta R.T.: 0.040 min  
Response: 4649916  
Conc: 10.85 ng/ml



#32 AR-1260-2

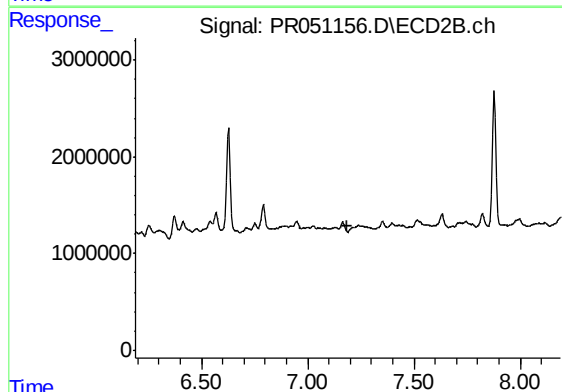
R.T.: 6.569 min  
Delta R.T.: 0.005 min  
Response: 2174531  
Conc: 4.79 ng/ml



#34 AR-1260-4

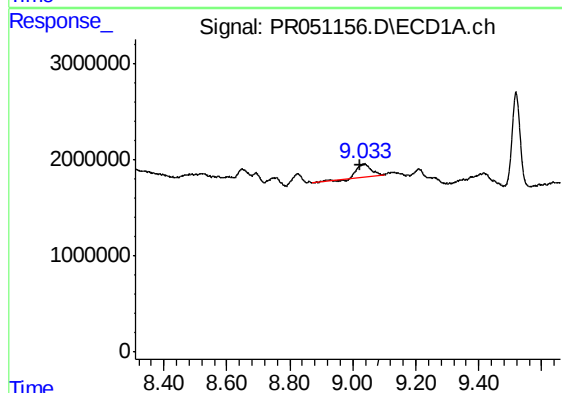
R.T.: 8.214 min  
Delta R.T.: -0.061 min  
Response: 3000930  
Conc: 8.30 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
BGDZ3



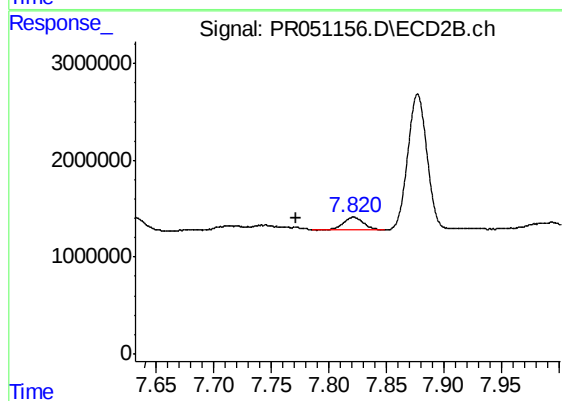
#34 AR-1260-4

R.T.: 0.000 min  
Exp R.T. : 7.189 min  
Response: 0  
Conc: N.D.



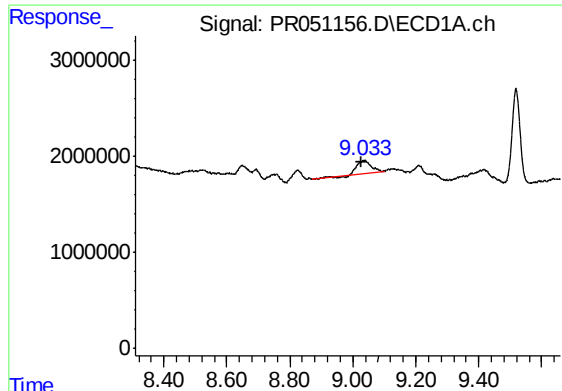
#39 AR-1262-4

R.T.: 9.037 min  
Delta R.T.: 0.014 min  
Response: 3998978  
Conc: 7.96 ng/ml



#39 AR-1262-4

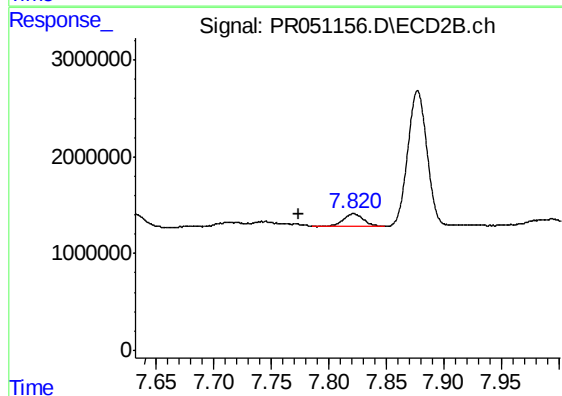
R.T.: 7.822 min  
Delta R.T.: 0.050 min  
Response: 1603861  
Conc: 2.01 ng/ml



#42 AR-1268-2

R.T.: 9.037 min  
Delta R.T.: 0.011 min  
Response: 3998978  
Conc: 2.90 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
BGDZ3



#42 AR-1268-2

R.T.: 7.822 min  
Delta R.T.: 0.048 min  
Response: 1603861  
Conc: 1.15 ng/ml