

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040419\
 Data File : PR036889.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Apr 2019 15:28
 Operator : SM\SJ
 Sample : K2199-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleID :
 OR-02-040219-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 02:29:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.396	3.468	39735563	155.0E6	24.941	26.457
2)	SA Decachlor...	10.038	8.325	35767076	126.5E6	19.091	15.846
Target Compounds							
3)	L1 AR-1016-1	0.000	4.472	0	30600680	N.D.	126.715 #
4)	L1 AR-1016-2	0.000	4.472	0	30600680	N.D.	78.382 #
6)	L1 AR-1016-4	0.000	4.806	0	17616574	N.D.	116.010 #
7)	L1 AR-1016-5	0.000	4.969	0	34878083	N.D.	167.824 #
8)	L2 AR-1221-1	0.000	3.629	0	6663671	N.D.	108.510 #
9)	L2 AR-1221-2	0.000	3.759	0	2399257	N.D.	53.055 #
10)	L2 AR-1221-3	0.000	3.876	0	9410014	N.D.	62.505 #
11)	L3 AR-1232-1	0.000	3.876	0	9410014	N.D.	99.527 #
12)	L3 AR-1232-2	0.000	4.472	0	30600680	N.D.	256.191 #
14)	L3 AR-1232-4	0.000	4.806	0	17616574	N.D.	356.128 #
15)	L3 AR-1232-5	0.000	4.969	0	34878083	N.D.	608.563 #
16)	L4 AR-1242-1	0.000	4.472	0	30600680	N.D.	267.800 #
17)	L4 AR-1242-2	0.000	4.472	0	30600680	N.D.	160.897 #
19)	L4 AR-1242-4	0.000	4.806	0	17616574	N.D.	195.115 #
20)	L4 AR-1242-5	6.406	5.318	8342778	55995814	271.510	405.605 #
21)	L5 AR-1248-1	0.000	4.472	0	30600680	N.D.	315.102 #
22)	L5 AR-1248-2	0.000	4.806	0	17616574	N.D.	130.457 #
23)	L5 AR-1248-3	0.000	4.806	0	17616574	N.D.	126.581 #
24)	L5 AR-1248-4	6.406	4.969	8342778	34878083	155.266	197.765 #
25)	L5 AR-1248-5	6.406	5.318	8342778	55995814	160.986	288.027 #
26)	L6 AR-1254-1	6.406	5.318	8342778	55995814	143.941	170.258
27)	L6 AR-1254-2	6.679	5.438	4592959	12944047	49.185	43.722
28)	L6 AR-1254-3	6.999	5.850	5065561	14623049	48.769	28.745 #
30)	L6 AR-1254-5	0.000	6.467	0	2217052	N.D.	4.361 #
31)	L7 AR-1260-1	0.000	5.963	0	4374925	N.D.	10.003 #
32)	L7 AR-1260-2	0.000	6.140	0	21542524	N.D.	32.936 #
33)	L7 AR-1260-3	0.000	6.268	0	17553119	N.D.	33.189 #
35)	L7 AR-1260-5	0.000	7.000	0	4955623	N.D.	3.722 #
37)	L8 AR-1262-2	0.000	7.000	0	4955623	N.D.	3.616 #
38)	L8 AR-1262-3	0.000	7.334	0	7933765	N.D.	14.534 #
39)	L8 AR-1262-4	0.000	7.334	0	7933765	N.D.	8.637 #
40)	L8 AR-1262-5	0.000	7.828	0	5408555	N.D.	13.465 #
41)	L9 AR-1268-1	0.000	7.334	0	7933765	N.D.	5.361 #
42)	L9 AR-1268-2	0.000	7.334	0	7933765	N.D.	6.320 #
44)	L9 AR-1268-4	0.000	7.828	0	5408555	N.D.	12.451 #

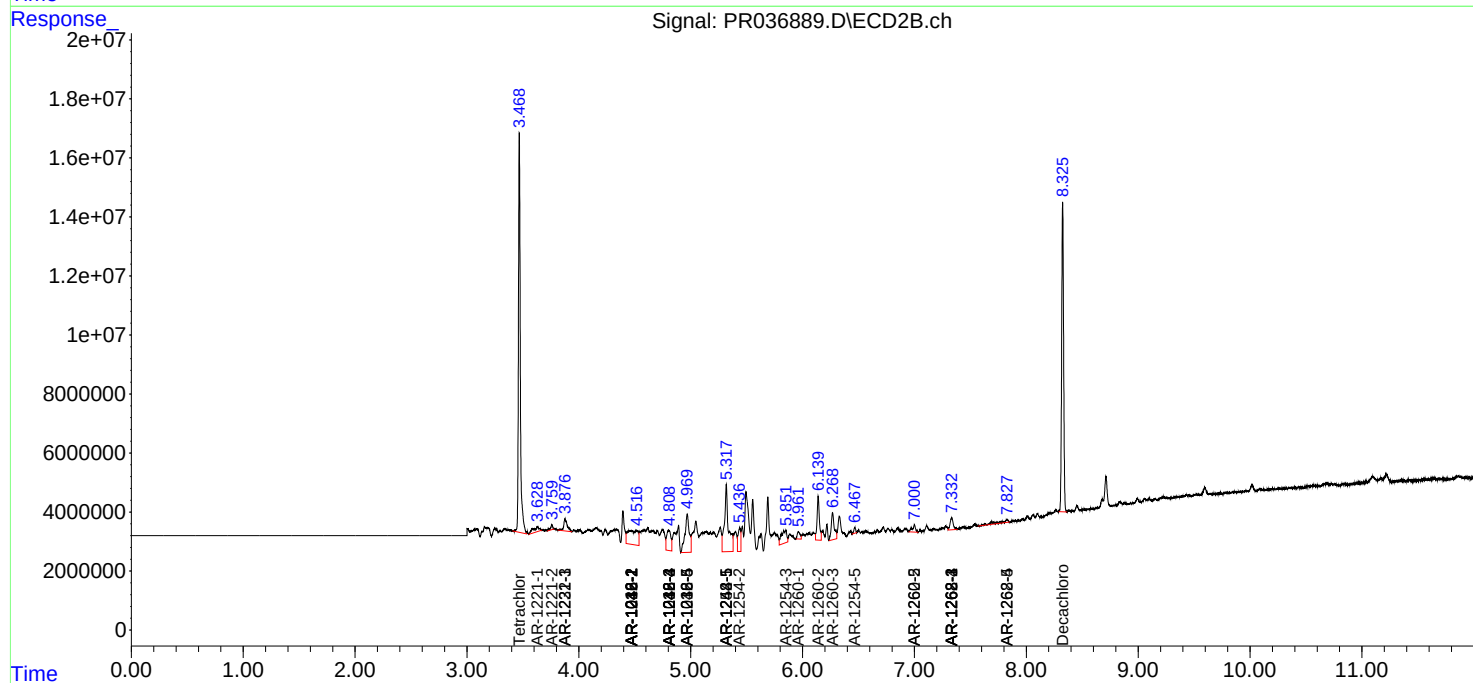
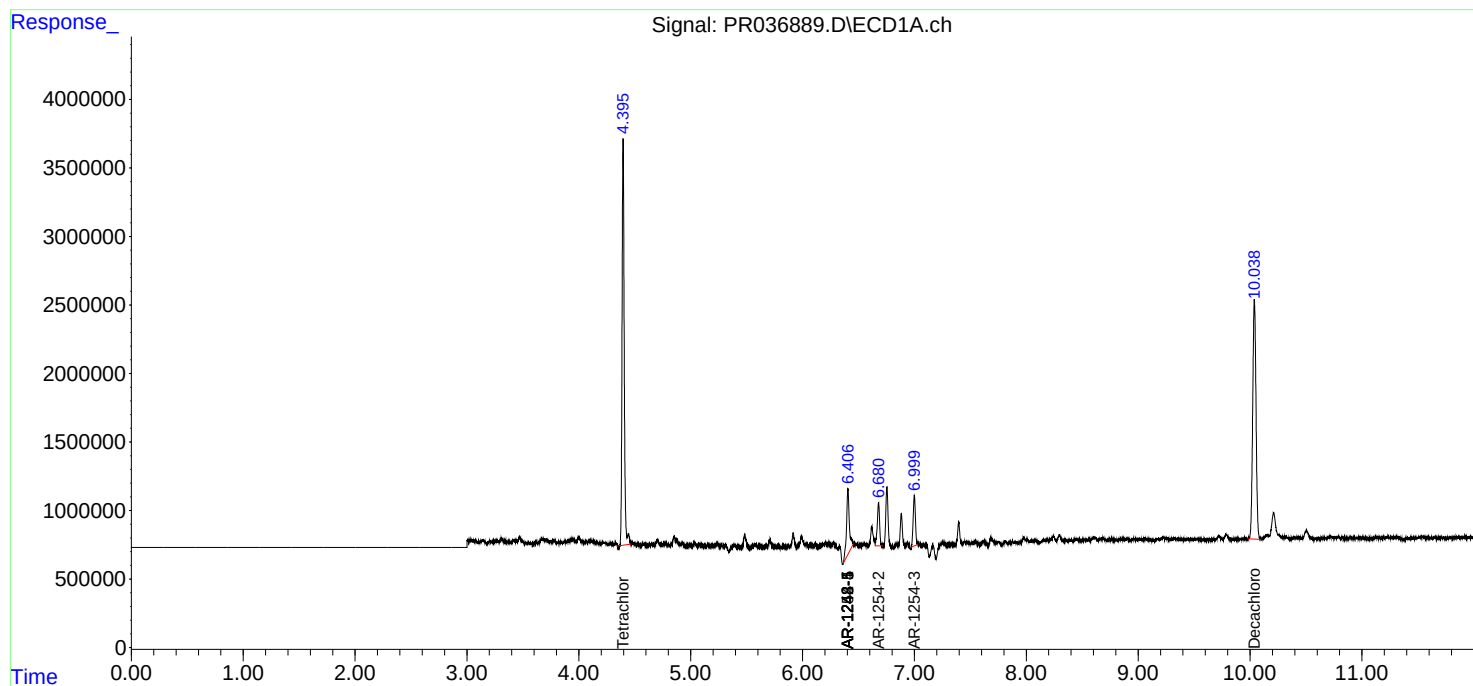
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

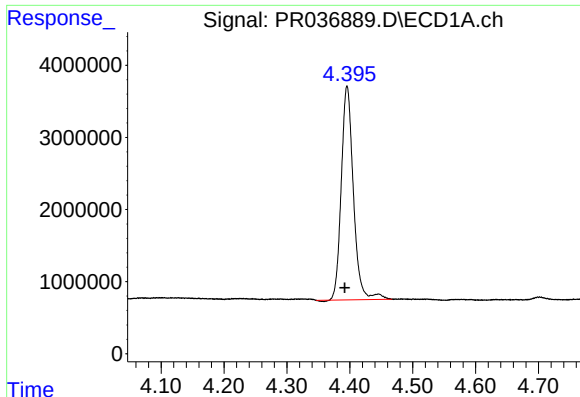
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040419\
Data File : PR036889.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Apr 2019 15:28
Operator : SM\SJ
Sample : K2199-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
OR-02-040219-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 02:29:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

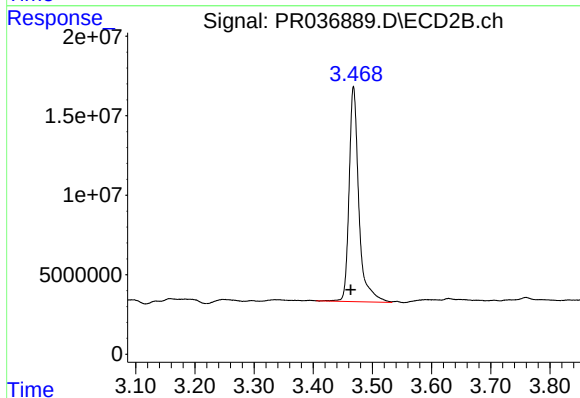




#1 Tetrachloro-m-xylene

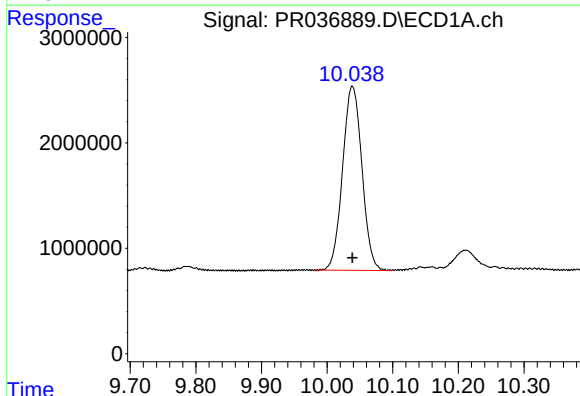
R.T.: 4.396 min
Delta R.T.: 0.004 min
Response: 39735563
Conc: 24.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-02-040219-A



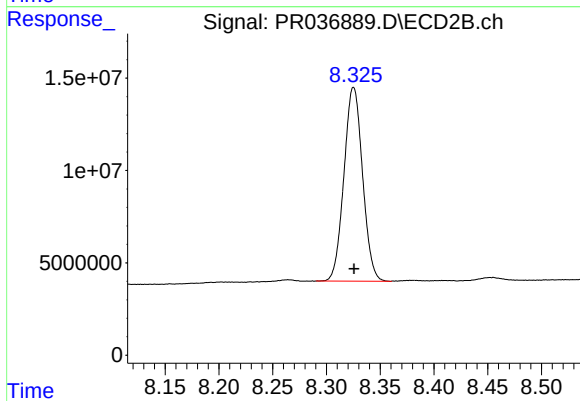
#1 Tetrachloro-m-xylene

R.T.: 3.468 min
Delta R.T.: 0.005 min
Response: 154981438
Conc: 26.46 ng/ml



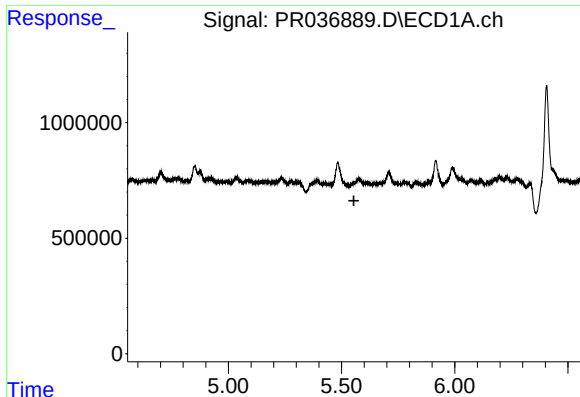
#2 Decachlorobiphenyl

R.T.: 10.038 min
Delta R.T.: 0.000 min
Response: 35767076
Conc: 19.09 ng/ml



#2 Decachlorobiphenyl

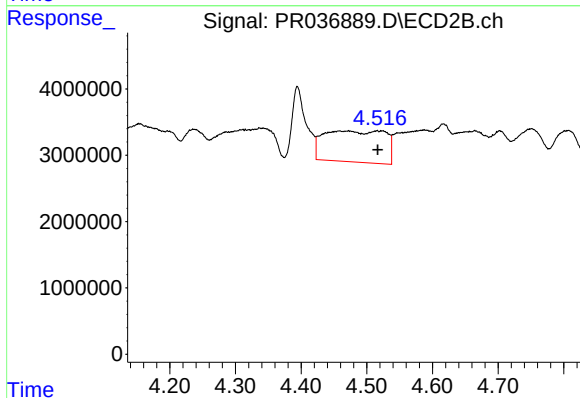
R.T.: 8.325 min
Delta R.T.: 0.000 min
Response: 126490278
Conc: 15.85 ng/ml



#3 AR-1016-1

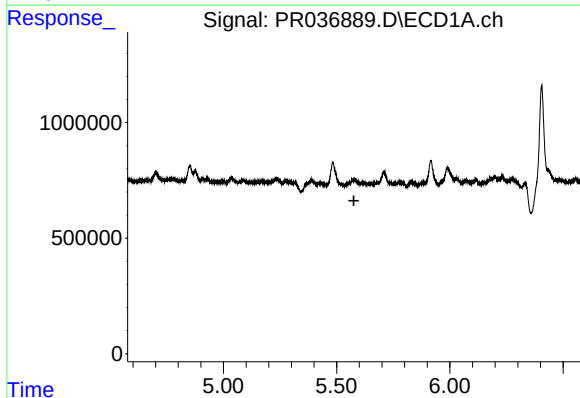
R.T.: 0.000 min
Exp R.T.: 5.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OR-02-040219-A



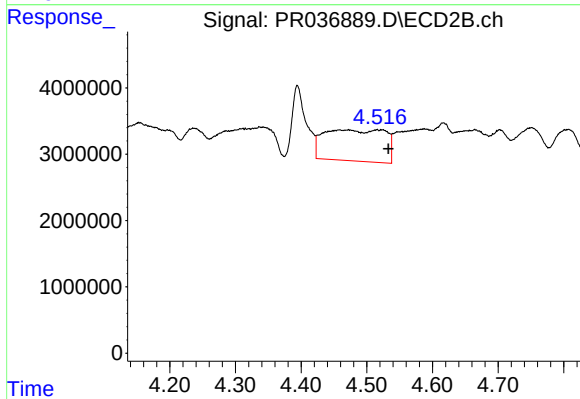
#3 AR-1016-1

R.T.: 4.472 min
Delta R.T.: -0.044 min
Response: 30600680
Conc: 126.71 ng/ml



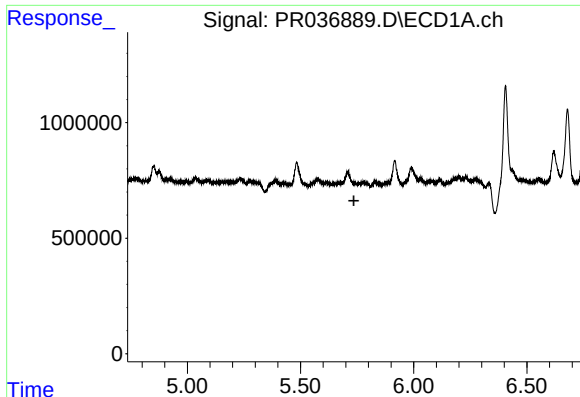
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.



#4 AR-1016-2

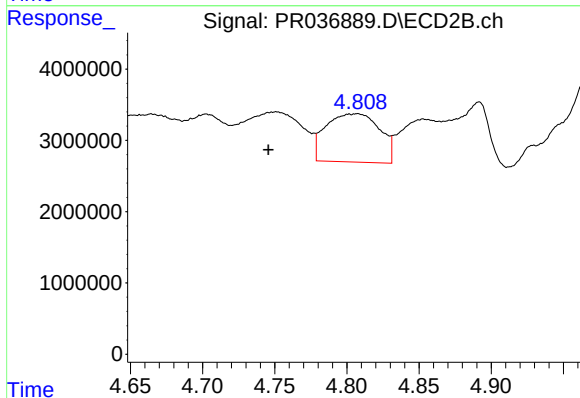
R.T.: 4.472 min
Delta R.T.: -0.060 min
Response: 30600680
Conc: 78.38 ng/ml



#6 AR-1016-4

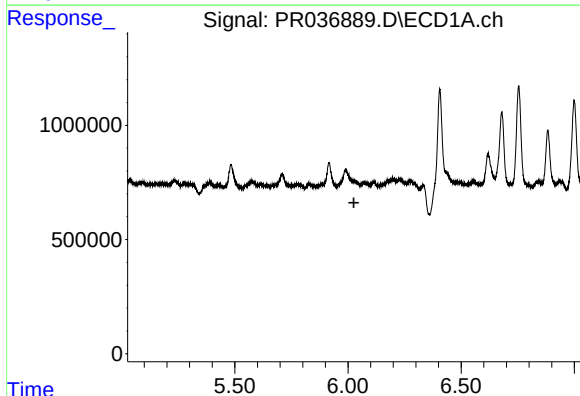
R.T.: 0.000 min
Exp R.T.: 5.736 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OR-02-040219-A



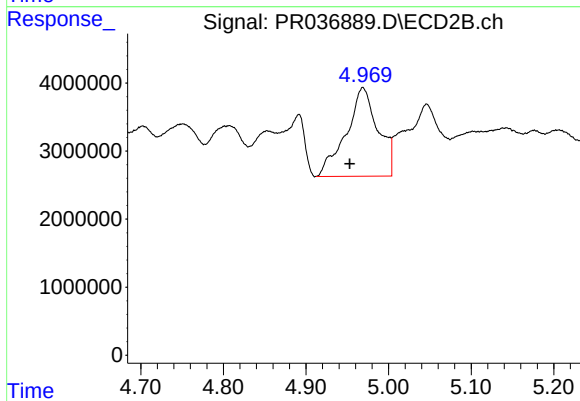
#6 AR-1016-4

R.T.: 4.806 min
Delta R.T.: 0.060 min
Response: 17616574
Conc: 116.01 ng/ml



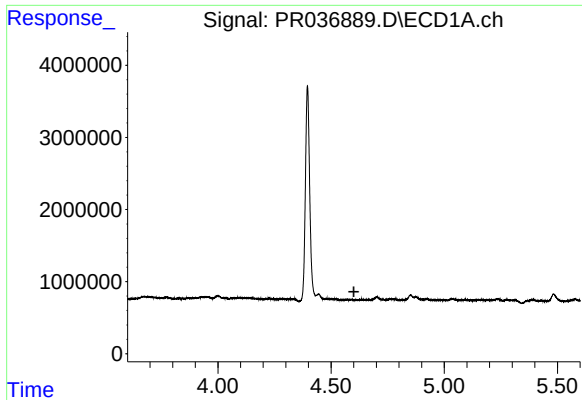
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.



#7 AR-1016-5

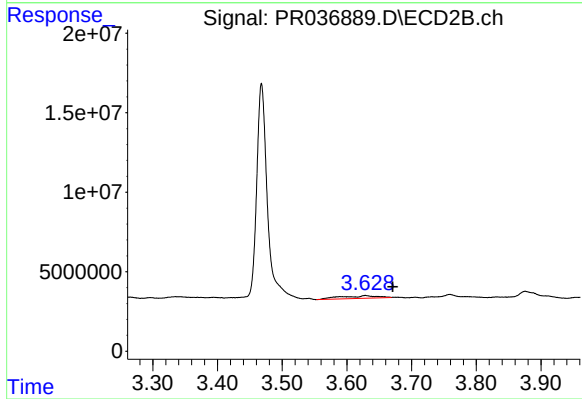
R.T.: 4.969 min
Delta R.T.: 0.016 min
Response: 34878083
Conc: 167.82 ng/ml



#8 AR-1221-1

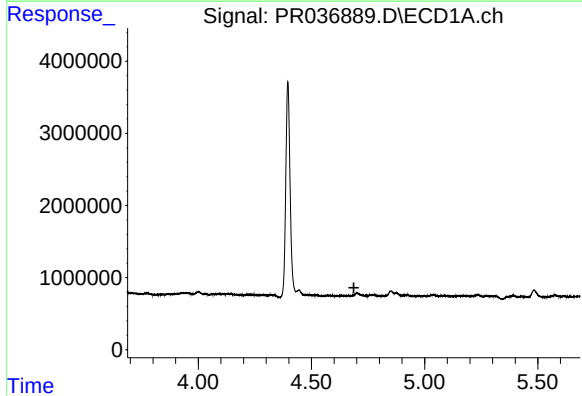
R.T.: 0.000 min
Exp R.T. : 4.601 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OR-02-040219-A



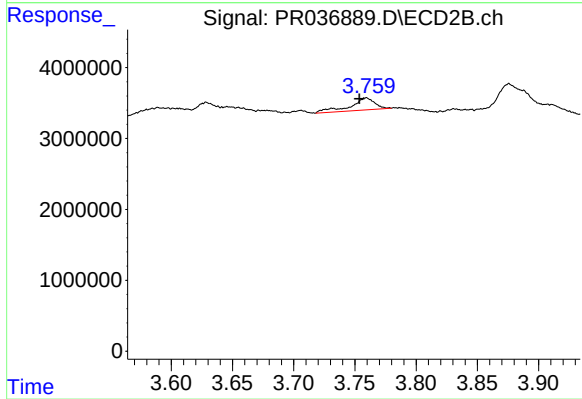
#8 AR-1221-1

R.T.: 3.629 min
Delta R.T.: -0.042 min
Response: 6663671
Conc: 108.51 ng/ml



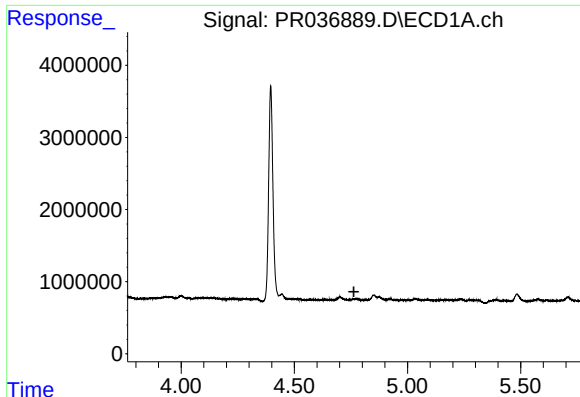
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.688 min
Response: 0
Conc: N.D.



#9 AR-1221-2

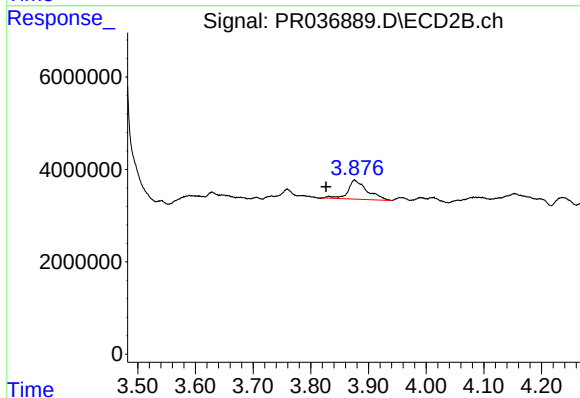
R.T.: 3.759 min
Delta R.T.: 0.006 min
Response: 2399257
Conc: 53.06 ng/ml



#10 AR-1221-3

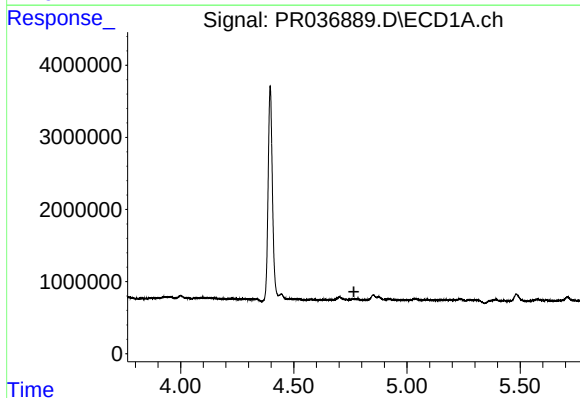
R.T.: 0.000 min
Exp R.T.: 4.763 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OR-02-040219-A



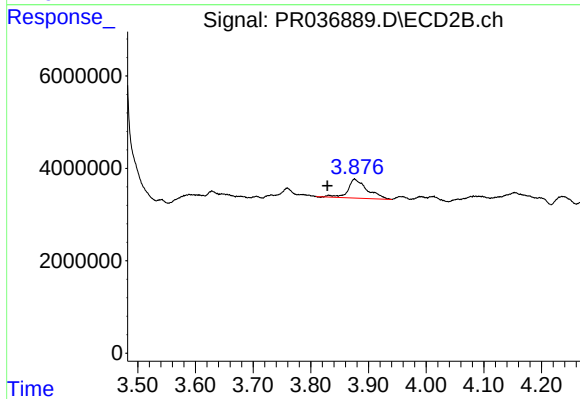
#10 AR-1221-3

R.T.: 3.876 min
Delta R.T.: 0.049 min
Response: 9410014
Conc: 62.51 ng/ml



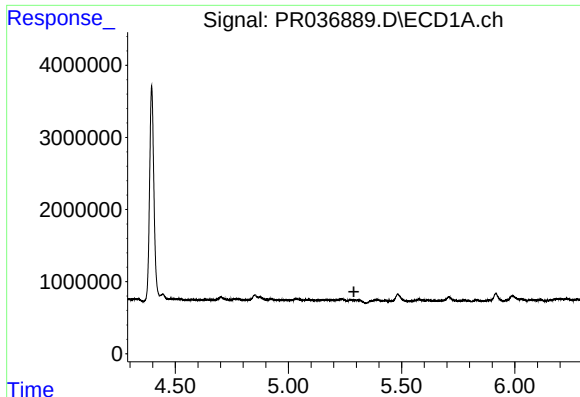
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.766 min
Response: 0
Conc: N.D.



#11 AR-1232-1

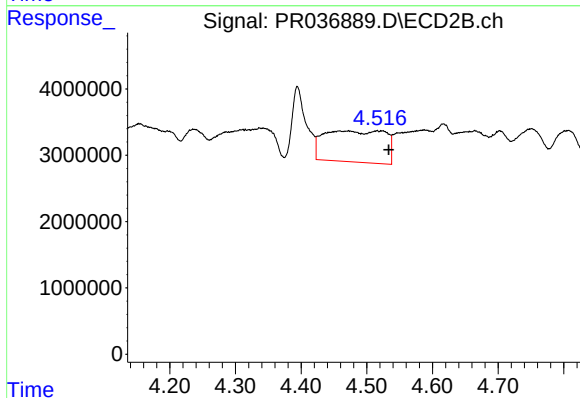
R.T.: 3.876 min
Delta R.T.: 0.047 min
Response: 9410014
Conc: 99.53 ng/ml



#12 AR-1232-2

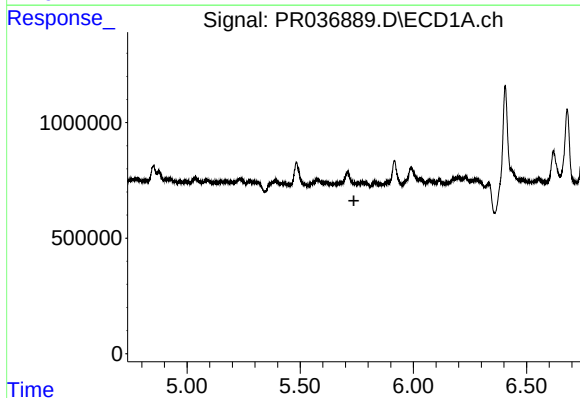
R.T.: 0.000 min
Exp R.T. : 5.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OR-02-040219-A



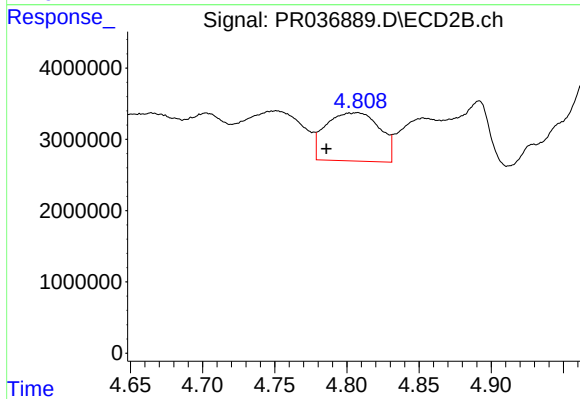
#12 AR-1232-2

R.T.: 4.472 min
Delta R.T.: -0.061 min
Response: 30600680
Conc: 256.19 ng/ml



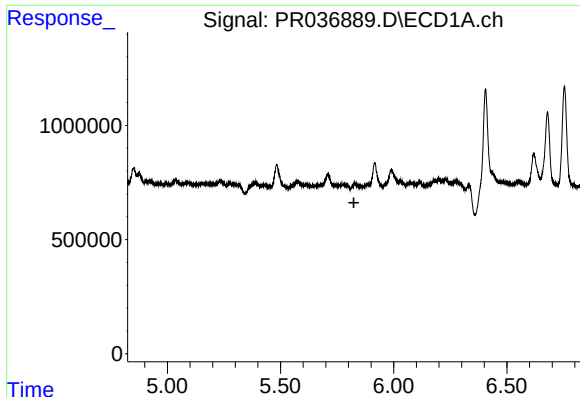
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.737 min
Response: 0
Conc: N.D.



#14 AR-1232-4

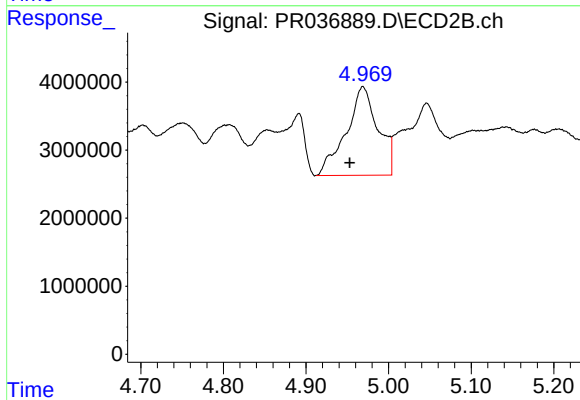
R.T.: 4.806 min
Delta R.T.: 0.020 min
Response: 17616574
Conc: 356.13 ng/ml



#15 AR-1232-5

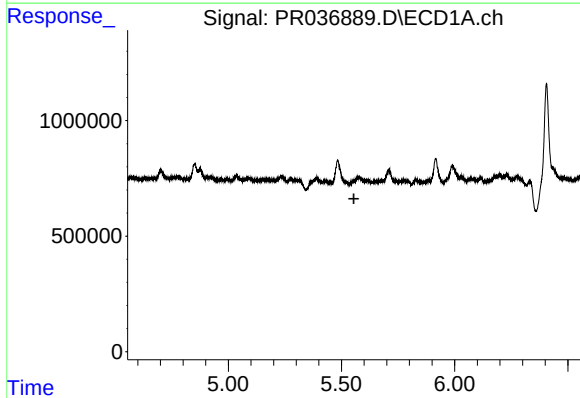
R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OR-02-040219-A



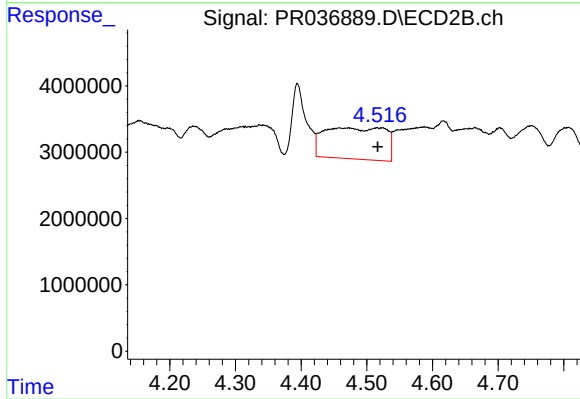
#15 AR-1232-5

R.T.: 4.969 min
Delta R.T.: 0.016 min
Response: 34878083
Conc: 608.56 ng/ml



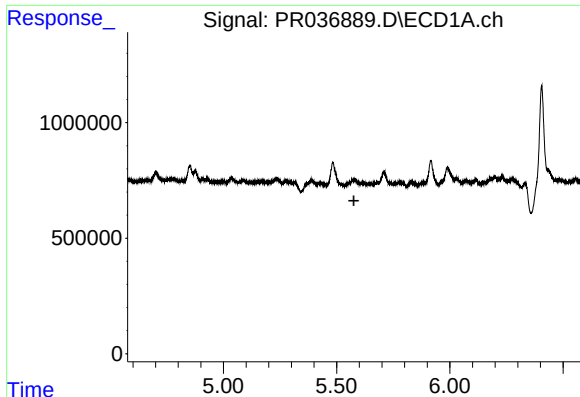
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.555 min
Response: 0
Conc: N.D.



#16 AR-1242-1

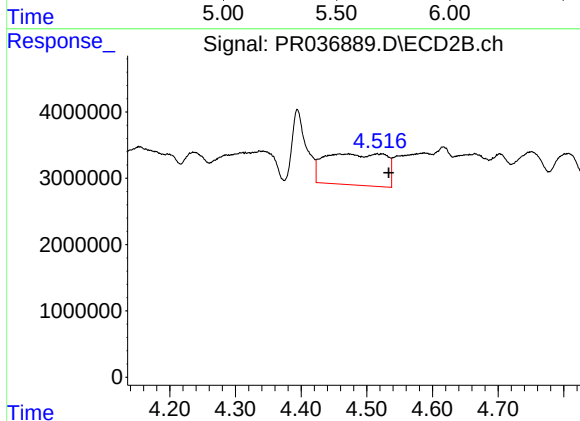
R.T.: 4.472 min
Delta R.T.: -0.045 min
Response: 30600680
Conc: 267.80 ng/ml



#17 AR-1242-2

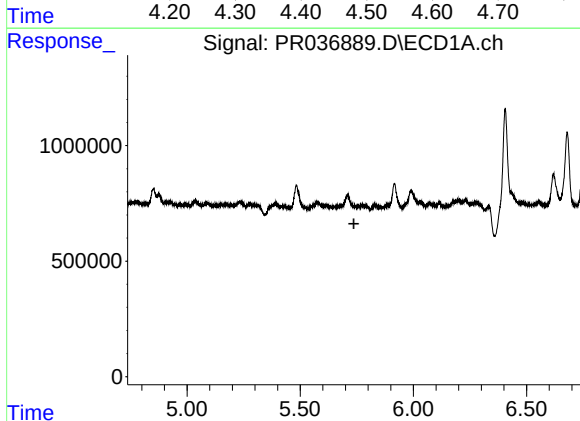
R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OR-02-040219-A



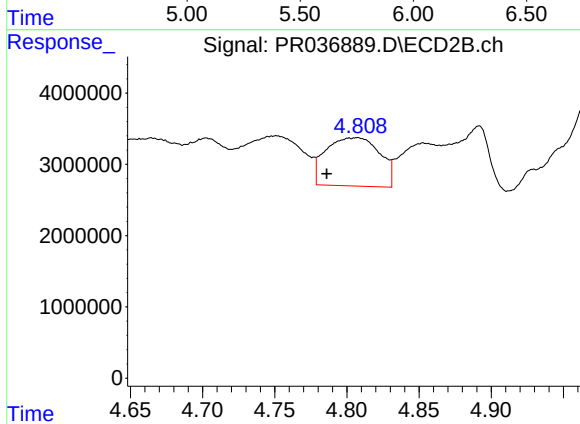
#17 AR-1242-2

R.T.: 4.472 min
Delta R.T.: -0.061 min
Response: 30600680
Conc: 160.90 ng/ml



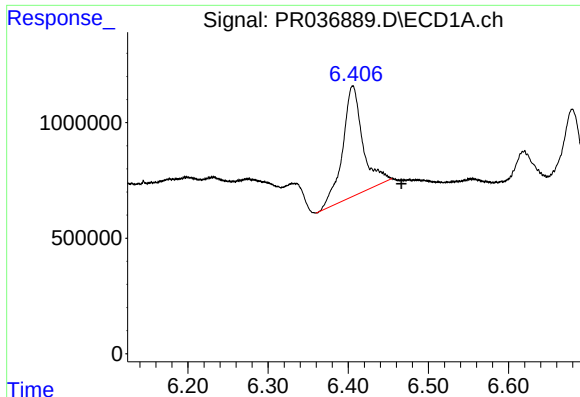
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.737 min
Response: 0
Conc: N.D.



#19 AR-1242-4

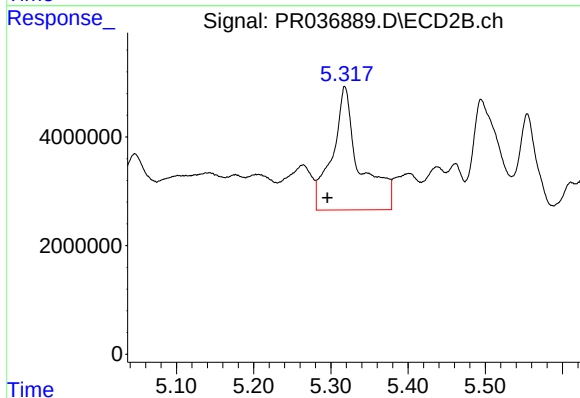
R.T.: 4.806 min
Delta R.T.: 0.020 min
Response: 17616574
Conc: 195.11 ng/ml



#20 AR-1242-5

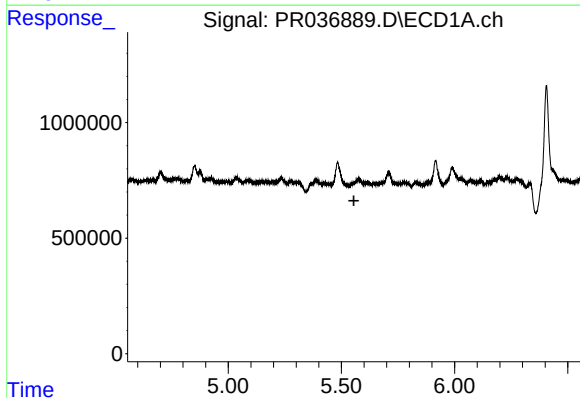
R.T.: 6.406 min
Delta R.T.: -0.061 min
Response: 8342778
Conc: 271.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-02-040219-A



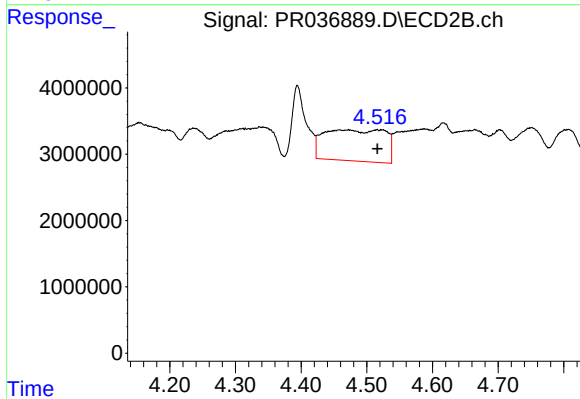
#20 AR-1242-5

R.T.: 5.318 min
Delta R.T.: 0.023 min
Response: 55995814
Conc: 405.61 ng/ml



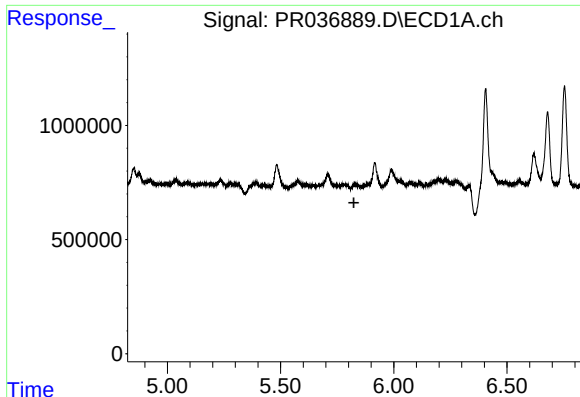
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



#21 AR-1248-1

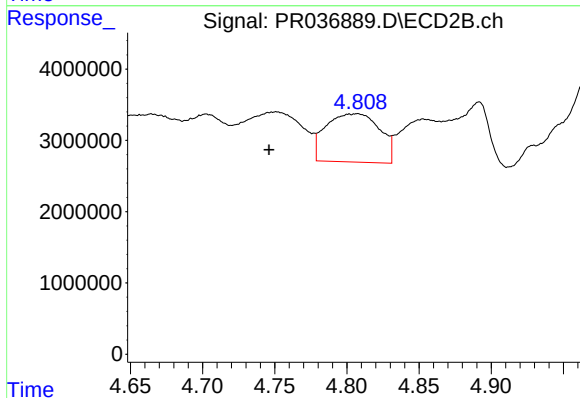
R.T.: 4.472 min
Delta R.T.: -0.044 min
Response: 30600680
Conc: 315.10 ng/ml



#22 AR-1248-2

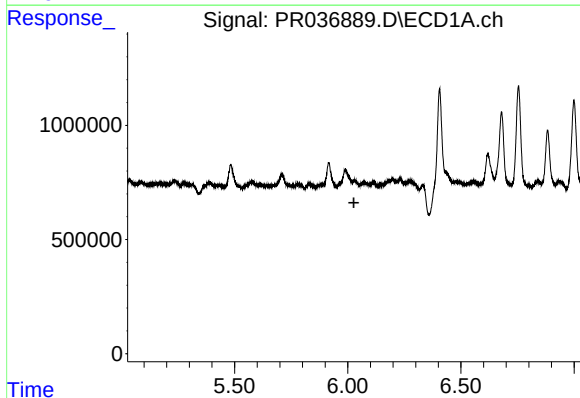
R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OR-02-040219-A



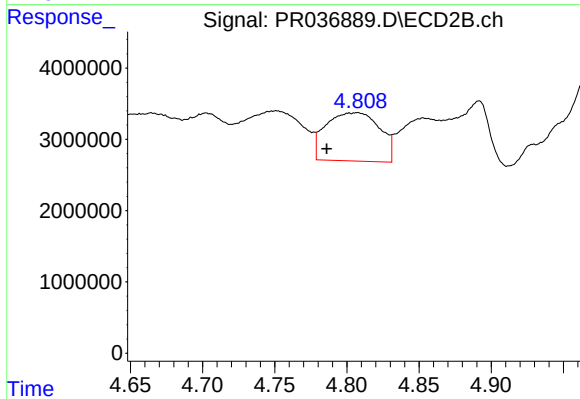
#22 AR-1248-2

R.T.: 4.806 min
Delta R.T.: 0.060 min
Response: 17616574
Conc: 130.46 ng/ml



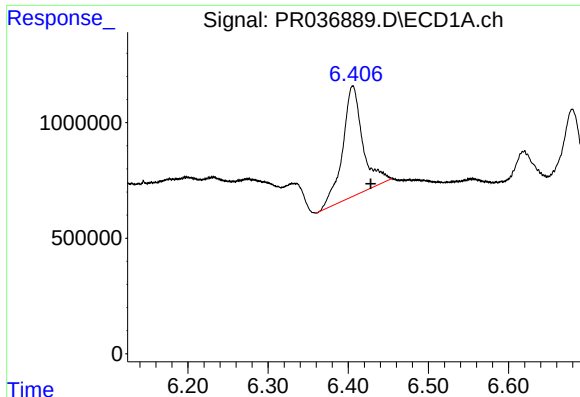
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.



#23 AR-1248-3

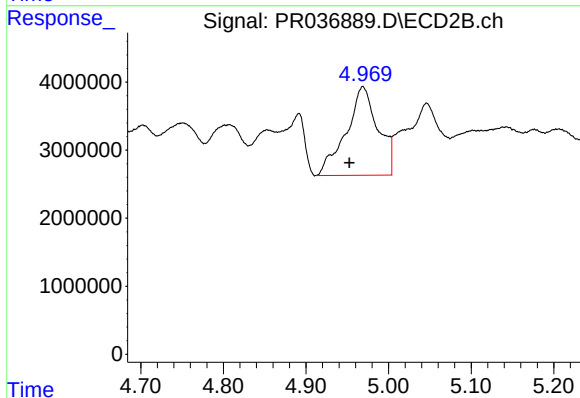
R.T.: 4.806 min
Delta R.T.: 0.020 min
Response: 17616574
Conc: 126.58 ng/ml



#24 AR-1248-4

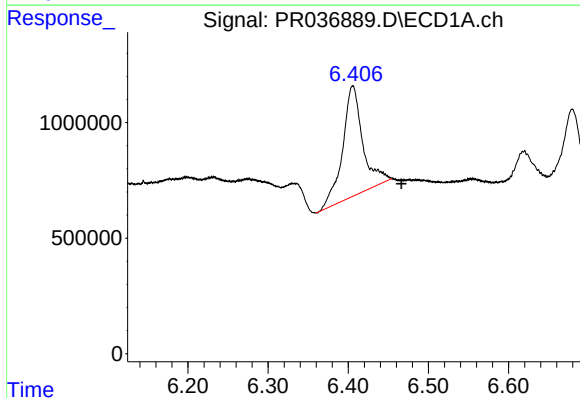
R.T.: 6.406 min
Delta R.T.: -0.022 min
Response: 8342778
Conc: 155.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-02-040219-A



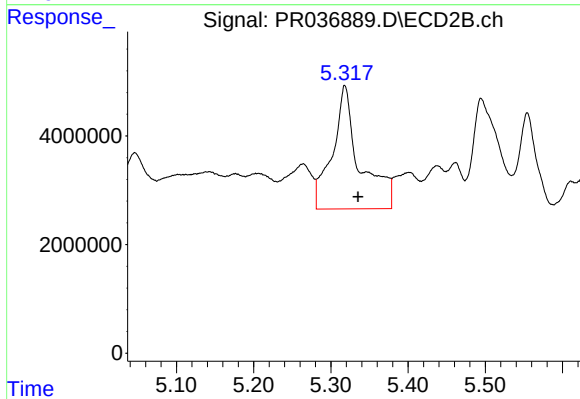
#24 AR-1248-4

R.T.: 4.969 min
Delta R.T.: 0.016 min
Response: 34878083
Conc: 197.76 ng/ml



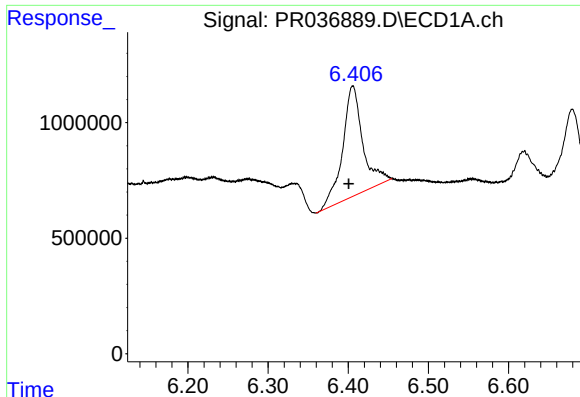
#25 AR-1248-5

R.T.: 6.406 min
Delta R.T.: -0.061 min
Response: 8342778
Conc: 160.99 ng/ml



#25 AR-1248-5

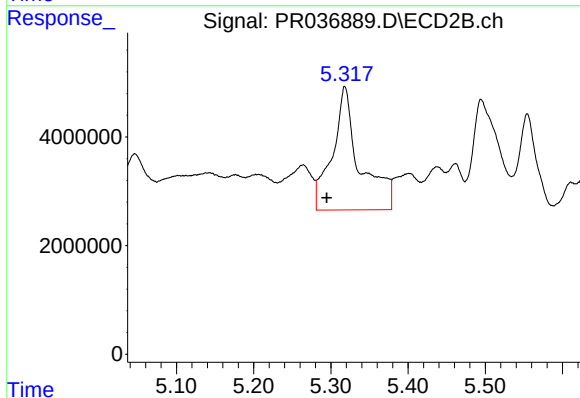
R.T.: 5.318 min
Delta R.T.: -0.017 min
Response: 55995814
Conc: 288.03 ng/ml



#26 AR-1254-1

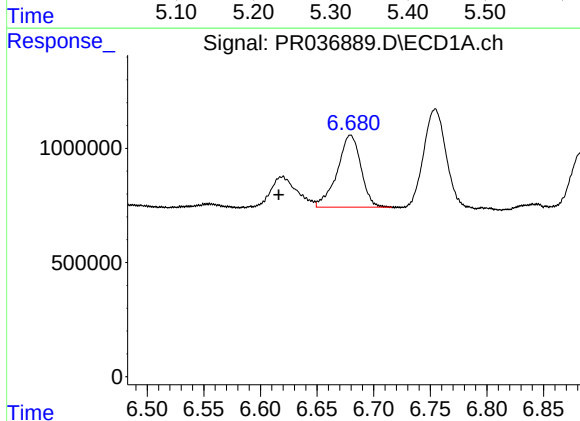
R.T.: 6.406 min
Delta R.T.: 0.005 min
Response: 8342778
Conc: 143.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-02-040219-A



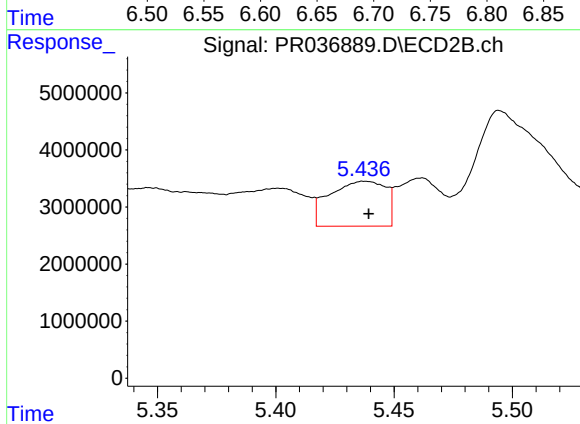
#26 AR-1254-1

R.T.: 5.318 min
Delta R.T.: 0.023 min
Response: 55995814
Conc: 170.26 ng/ml



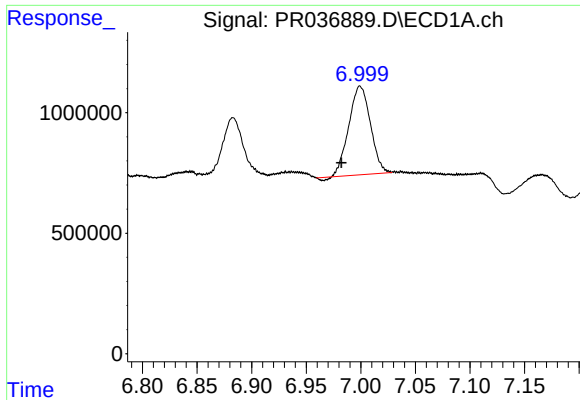
#27 AR-1254-2

R.T.: 6.679 min
Delta R.T.: 0.063 min
Response: 4592959
Conc: 49.18 ng/ml



#27 AR-1254-2

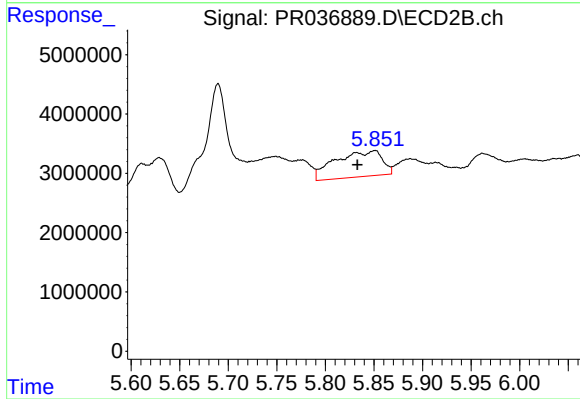
R.T.: 5.438 min
Delta R.T.: -0.002 min
Response: 12944047
Conc: 43.72 ng/ml



#28 AR-1254-3

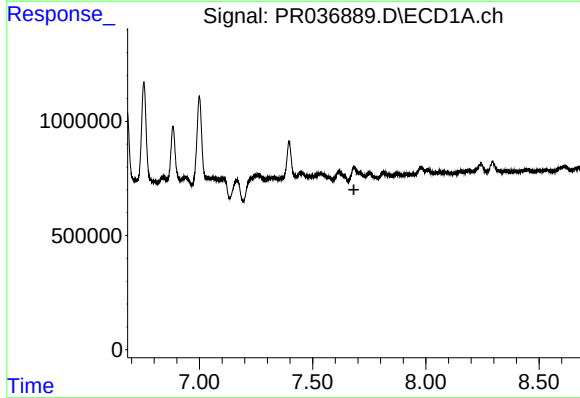
R.T.: 6.999 min
Delta R.T.: 0.017 min
Response: 5065561
Conc: 48.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-02-040219-A



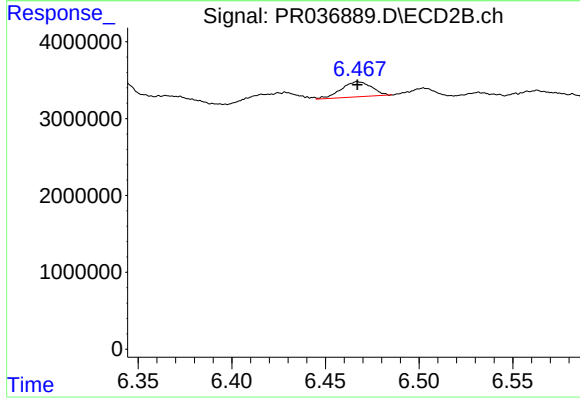
#28 AR-1254-3

R.T.: 5.850 min
Delta R.T.: 0.017 min
Response: 14623049
Conc: 28.75 ng/ml



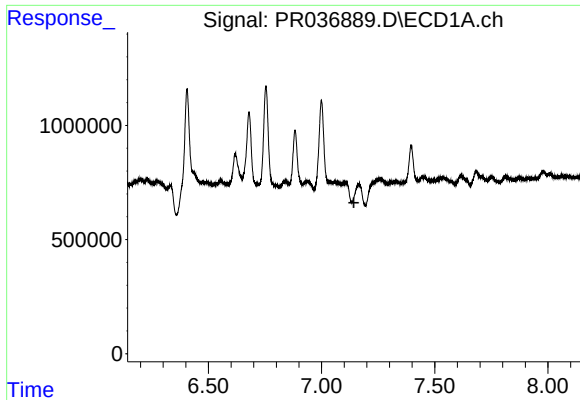
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.682 min
Response: 0
Conc: N.D.



#30 AR-1254-5

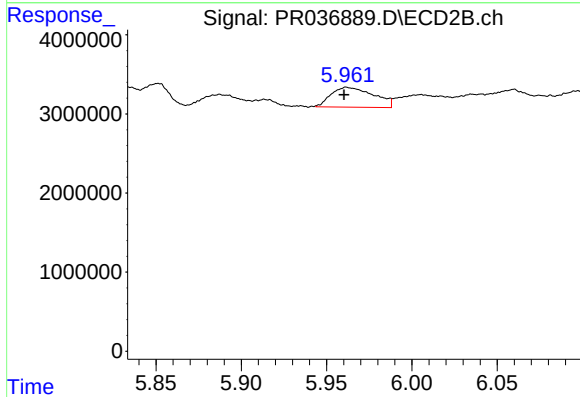
R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 2217052
Conc: 4.36 ng/ml



#31 AR-1260-1

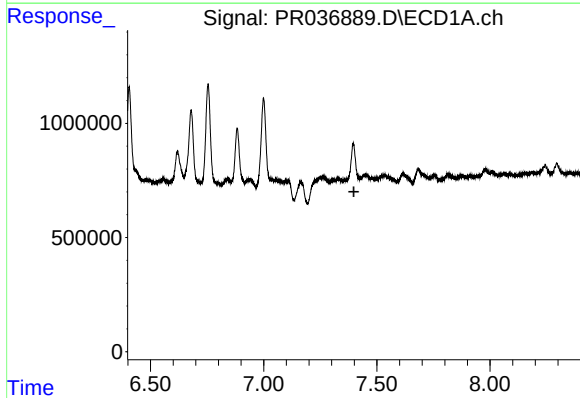
R.T.: 0.000 min
Exp R.T.: 7.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OR-02-040219-A



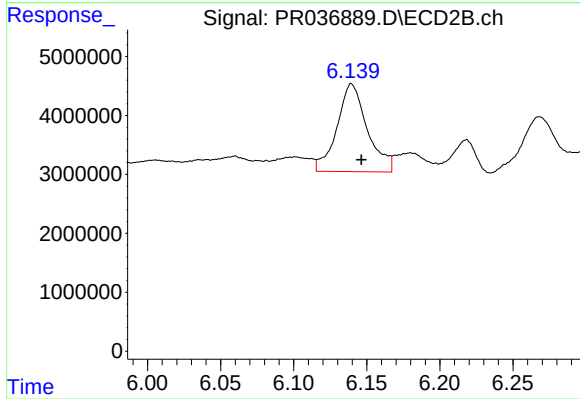
#31 AR-1260-1

R.T.: 5.963 min
Delta R.T.: 0.002 min
Response: 4374925
Conc: 10.00 ng/ml



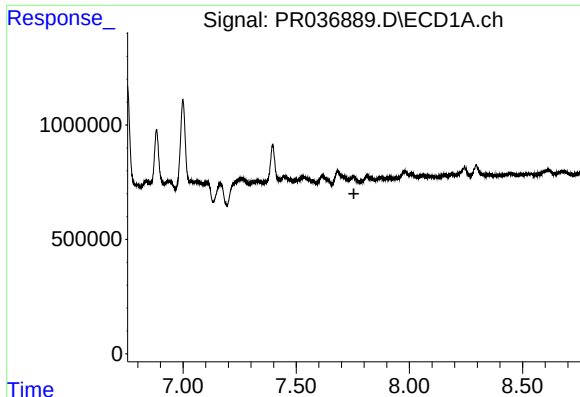
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.398 min
Response: 0
Conc: N.D.



#32 AR-1260-2

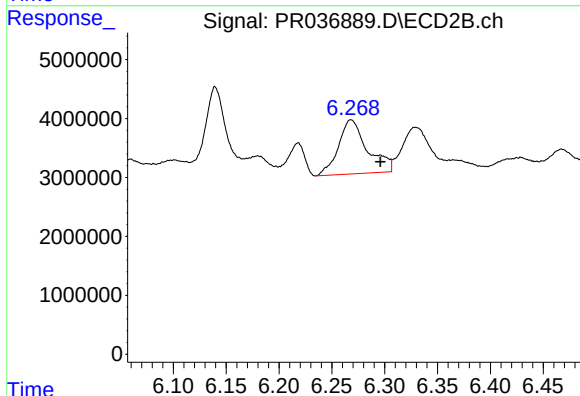
R.T.: 6.140 min
Delta R.T.: -0.007 min
Response: 21542524
Conc: 32.94 ng/ml



#33 AR-1260-3

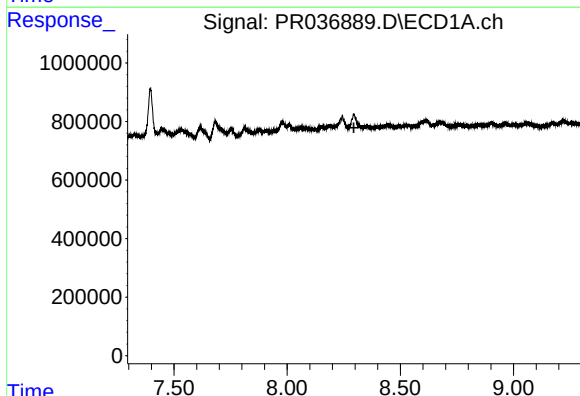
R.T.: 0.000 min
Exp R.T.: 7.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OR-02-040219-A



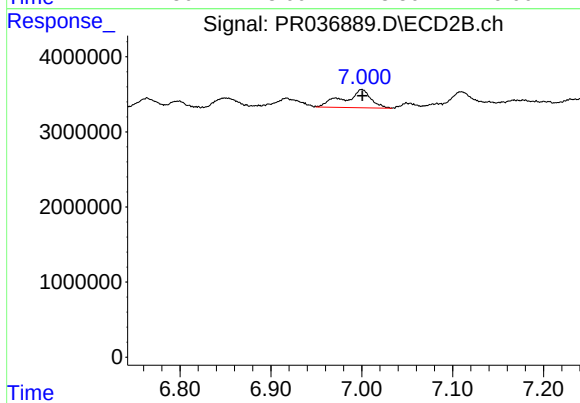
#33 AR-1260-3

R.T.: 6.268 min
Delta R.T.: -0.028 min
Response: 17553119
Conc: 33.19 ng/ml



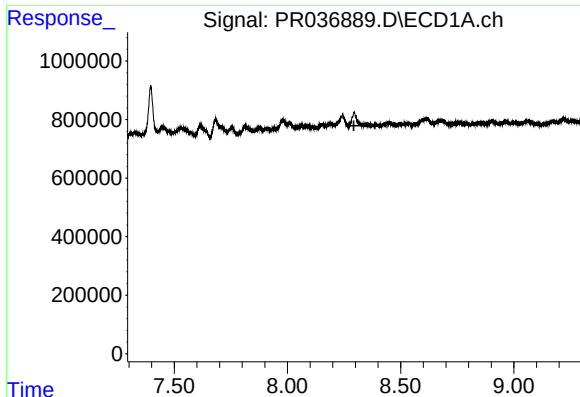
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.295 min
Response: 0
Conc: N.D.



#35 AR-1260-5

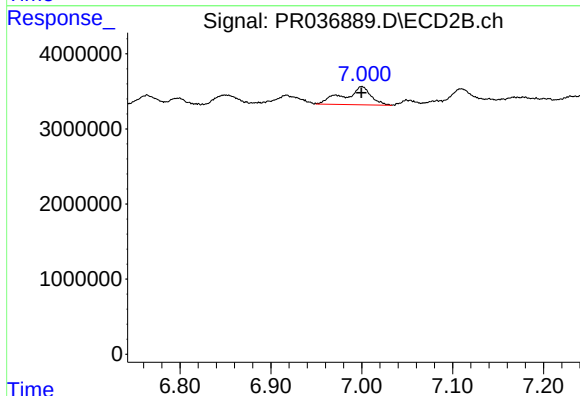
R.T.: 7.000 min
Delta R.T.: 0.000 min
Response: 4955623
Conc: 3.72 ng/ml



#37 AR-1262-2

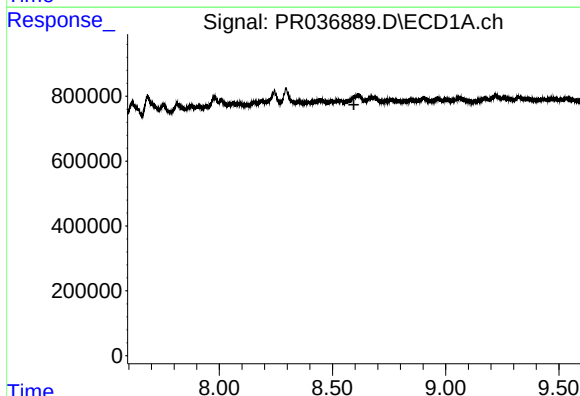
R.T.: 0.000 min
Exp R.T.: 8.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OR-02-040219-A



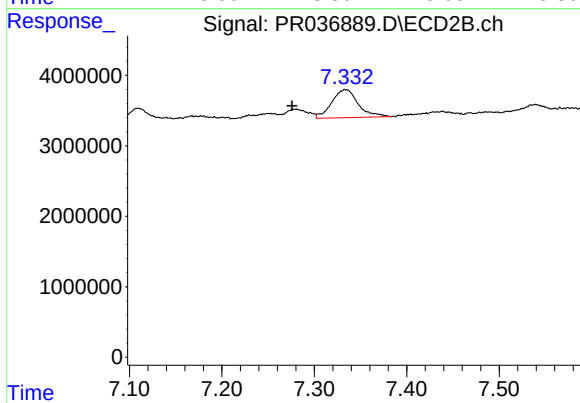
#37 AR-1262-2

R.T.: 7.000 min
Delta R.T.: 0.000 min
Response: 4955623
Conc: 3.62 ng/ml



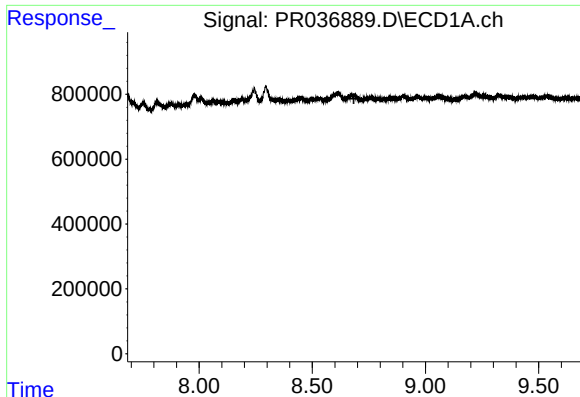
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.



#38 AR-1262-3

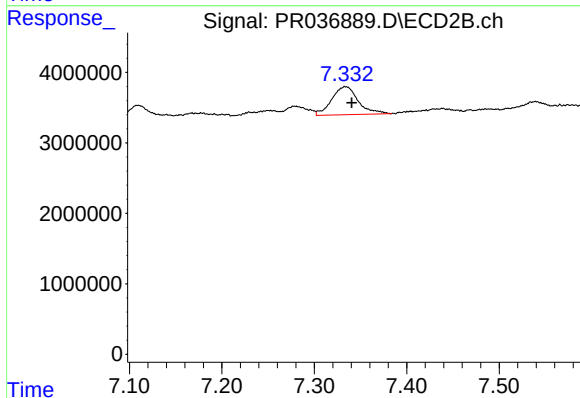
R.T.: 7.334 min
Delta R.T.: 0.058 min
Response: 7933765
Conc: 14.53 ng/ml



#39 AR-1262-4

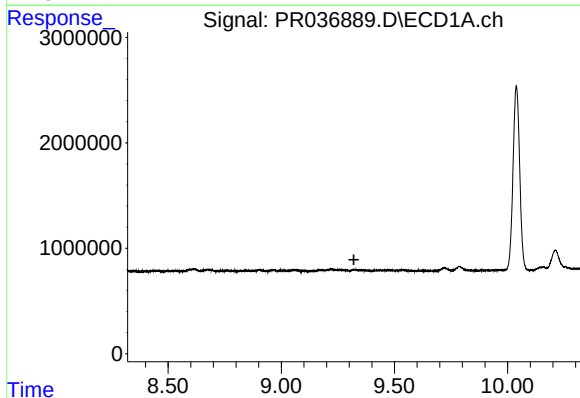
R.T.: 0.000 min
Exp R.T.: 8.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OR-02-040219-A



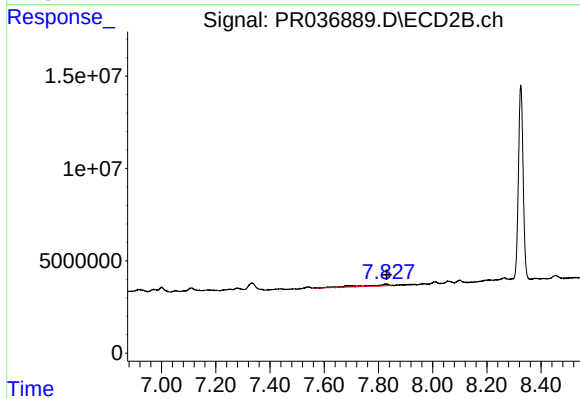
#39 AR-1262-4

R.T.: 7.334 min
Delta R.T.: -0.007 min
Response: 7933765
Conc: 8.64 ng/ml



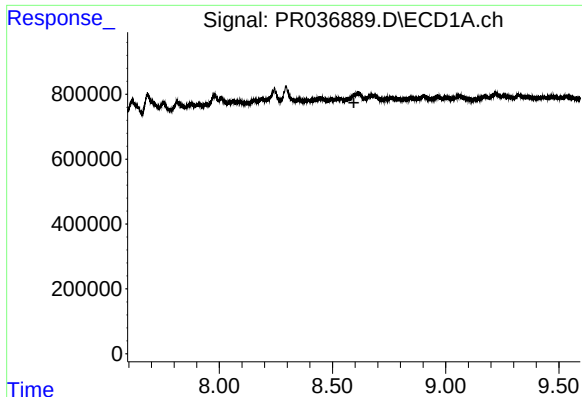
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.321 min
Response: 0
Conc: N.D.



#40 AR-1262-5

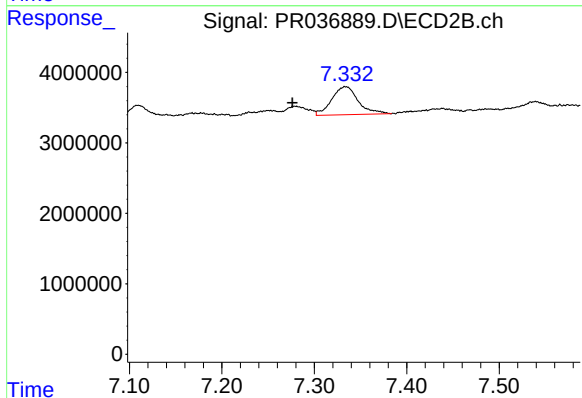
R.T.: 7.828 min
Delta R.T.: -0.003 min
Response: 5408555
Conc: 13.46 ng/ml



#41 AR-1268-1

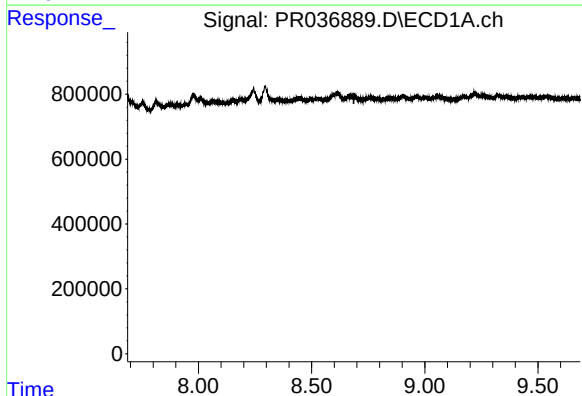
R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OR-02-040219-A



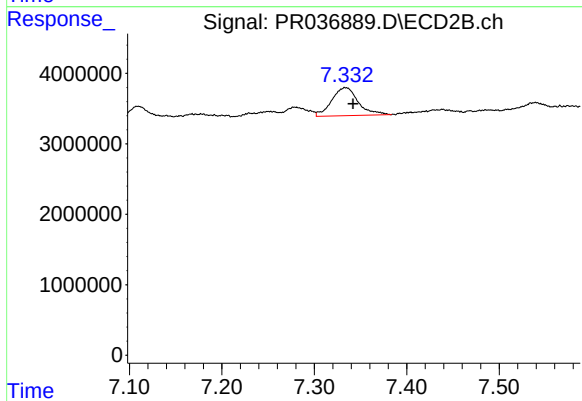
#41 AR-1268-1

R.T.: 7.334 min
Delta R.T.: 0.057 min
Response: 7933765
Conc: 5.36 ng/ml



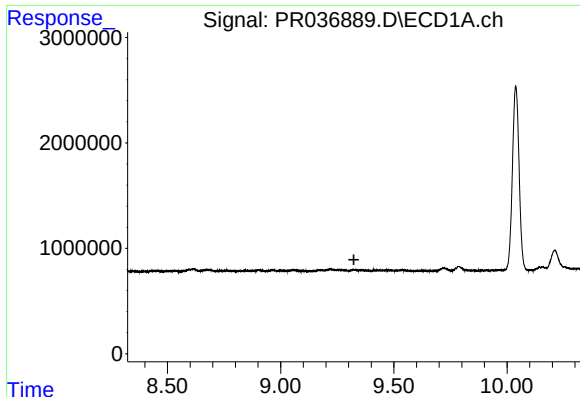
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.



#42 AR-1268-2

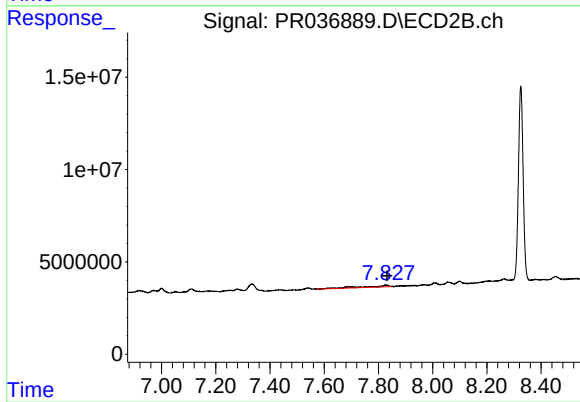
R.T.: 7.334 min
Delta R.T.: -0.008 min
Response: 7933765
Conc: 6.32 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OR-02-040219-A



#44 AR-1268-4

R.T.: 7.828 min
Delta R.T.: -0.004 min
Response: 5408555
Conc: 12.45 ng/ml