

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100522\
 Data File : PR057199.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2022 22:10
 Operator : AJ\MA
 Sample : N4958-19
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 34165

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 05:01:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 29 10:58:42 2022
 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...	3.615	2.885	71392484	33209722	22.210	19.099
2)	SA Decachlor...	9.494	8.083	53226630	40397573	26.055	25.033
Target Compounds							
3)	L1 AR-1016-1	4.850	0.000	1181637	0	11.978	N.D. #
4)	L1 AR-1016-2	4.850	0.000	1181637	0	8.203	N.D. #
5)	L1 AR-1016-3	4.922	0.000	728347	0	8.268	N.D. #
6)	L1 AR-1016-4	5.019	0.000	1222344	0	17.285	N.D. #
8)	L2 AR-1221-1	3.838	0.000	2621034	0	63.258	N.D. #
9)	L2 AR-1221-2	3.926	3.185	991444	615903	32.813	38.933
10)	L2 AR-1221-3	4.019	0.000	683454	0	7.887	N.D. #
11)	L3 AR-1232-1	4.019	0.000	683454	0	9.789	N.D. #
12)	L3 AR-1232-2	4.545	0.000	1095430	0	30.479	N.D. #
13)	L3 AR-1232-3	4.850	0.000	1181637	0	17.498	N.D. #
14)	L3 AR-1232-4	5.019	0.000	1222344	0	37.241	N.D. #
15)	L3 AR-1232-5	5.126	0.000	650499	0	27.711	N.D. #
16)	L4 AR-1242-1	4.850	0.000	1181637	0	13.422	N.D. #
17)	L4 AR-1242-2	4.850	0.000	1181637	0	9.307	N.D. #
18)	L4 AR-1242-3	4.922	0.000	728347	0	9.218	N.D. #
19)	L4 AR-1242-4	5.019	0.000	1222344	0	19.940	N.D. #
21)	L5 AR-1248-1	4.850	0.000	1181637	0	18.986	N.D. #
22)	L5 AR-1248-2	5.126	0.000	650499	0	8.038	N.D. #
27)	L6 AR-1254-2	5.973	0.000	203300	0	1.227	N.D. #
28)	L6 AR-1254-3	6.366	5.389	1726689	766431	10.203	6.793 #
29)	L6 AR-1254-4	6.691	5.609f	394229	496889	3.228	7.604 #
30)	L6 AR-1254-5	7.132	6.084	991879	1127208	7.703	11.306 #
31)	L7 AR-1260-1	0.000	5.522	0	151412	N.D.	2.028 #
32)	L7 AR-1260-2	6.829	5.732	1543390	749176	10.011	8.194
33)	L7 AR-1260-3	7.244f	5.899	511886	1307082	4.172	15.463 #
34)	L7 AR-1260-4	7.490f	6.411f	1023036	2518906	8.197	35.165 #
35)	L7 AR-1260-5	7.804	6.651	825161	1634725	3.296	9.463 #
36)	L8 AR-1262-1	7.244f	0.000	511886	0	3.203	N.D. #
37)	L8 AR-1262-2	7.804	6.411f	825161	2518906	3.110	28.817 #
38)	L8 AR-1262-3	8.123	6.957	1793816	1399112	9.860	18.418 #
39)	L8 AR-1262-4	0.000	7.017	0	1709295	N.D.	12.096 #
41)	L9 AR-1268-1	8.123f	6.957	1793816	1399112	5.309	6.299
42)	L9 AR-1268-2	0.000	7.017	0	1709295	N.D.	7.781 #
43)	L9 AR-1268-3	8.414	0.000	526210	0	1.969	N.D. #
45)	L9 AR-1268-5	9.192	7.849	612813	351970	0.781	0.573 #

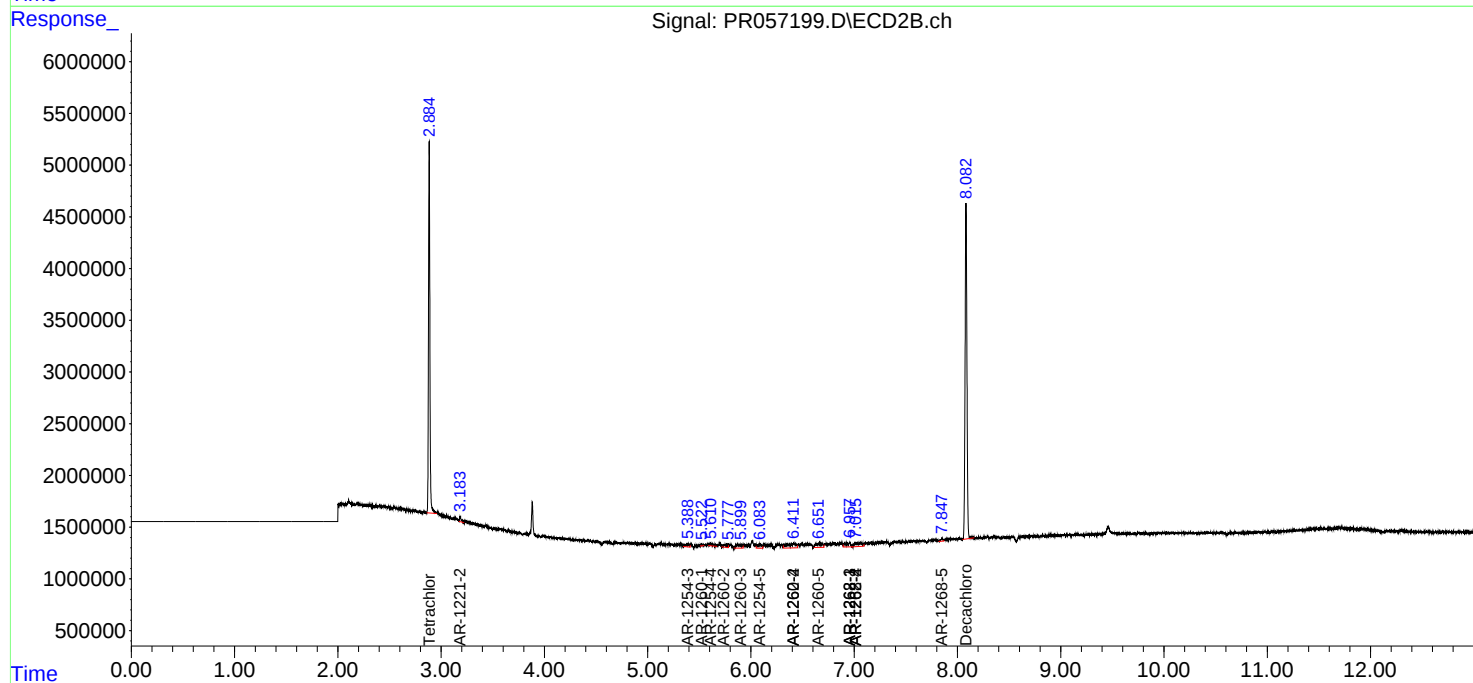
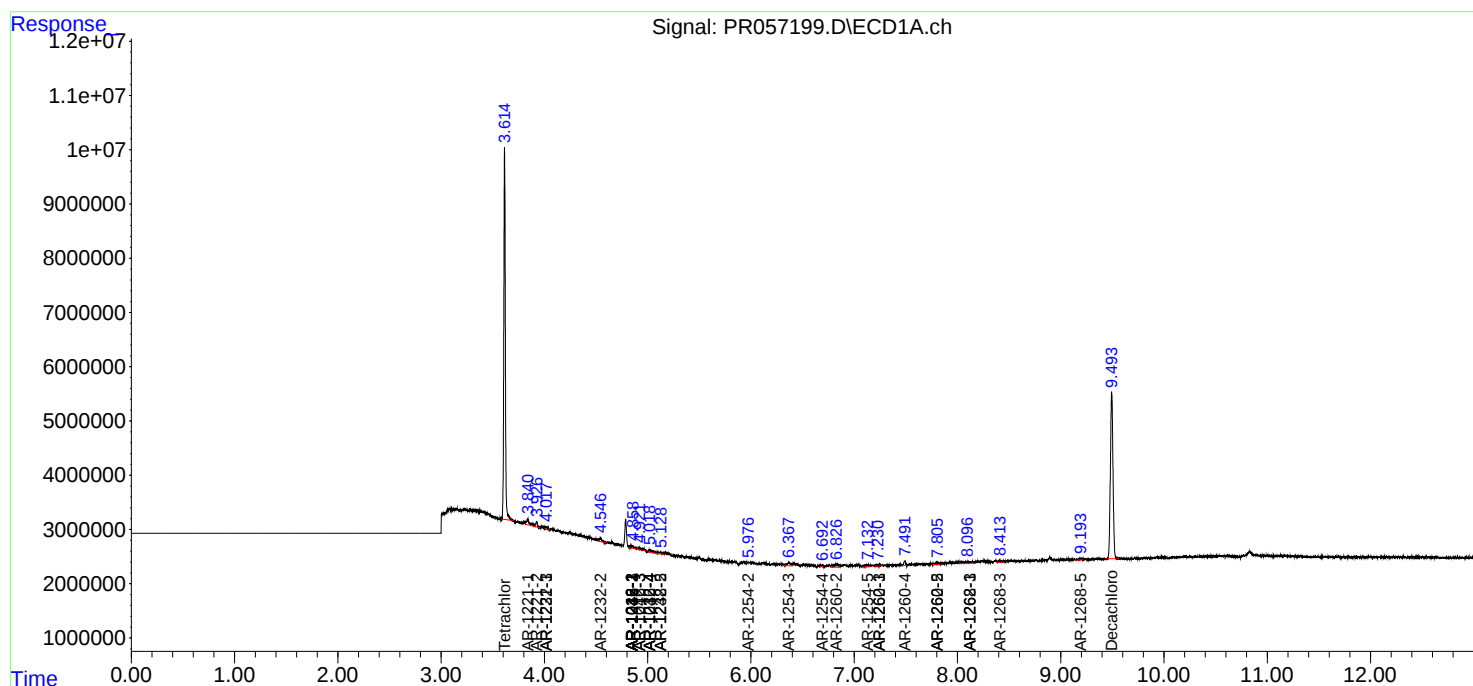
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

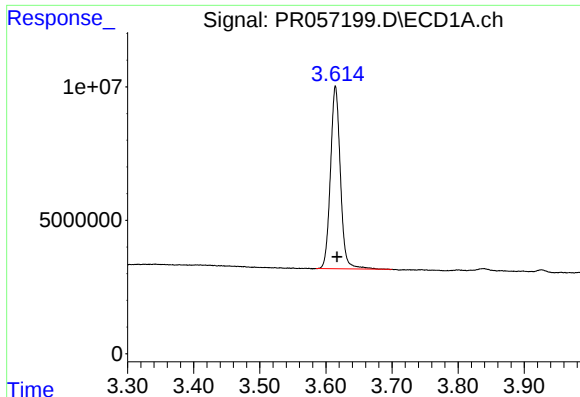
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100522\
Data File : PR057199.D
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Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
34165

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 05:01:30 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092922.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 29 10:58:42 2022
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

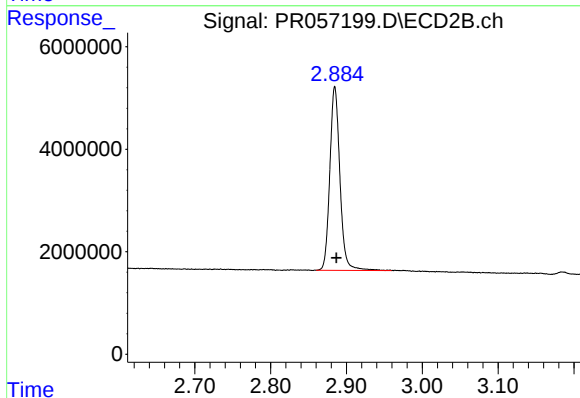




#1 Tetrachloro-m-xylene

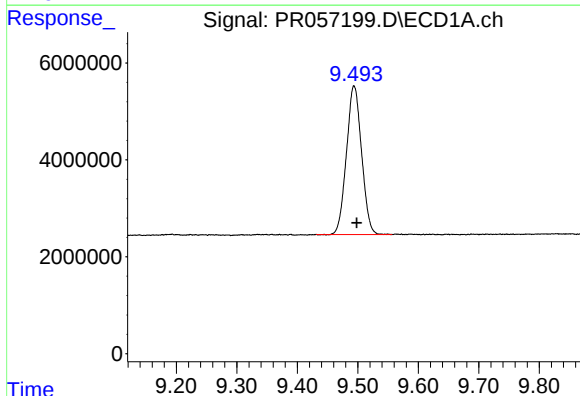
R.T.: 3.615 min
Delta R.T.: -0.002 min
Response: 71392484
Conc: 22.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
34165



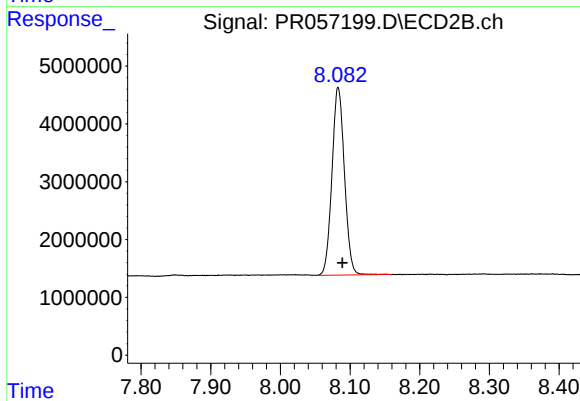
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: -0.002 min
Response: 33209722
Conc: 19.10 ng/ml



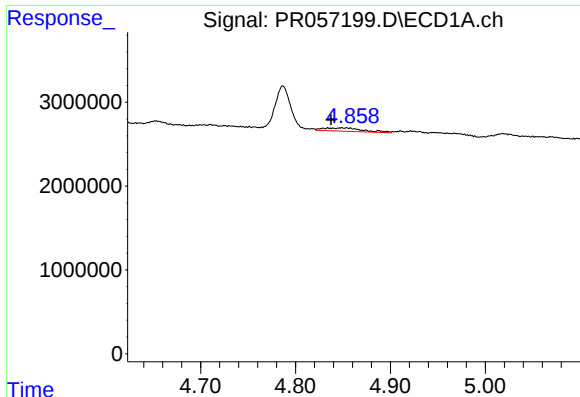
#2 Decachlorobiphenyl

R.T.: 9.494 min
Delta R.T.: -0.004 min
Response: 53226630
Conc: 26.06 ng/ml



#2 Decachlorobiphenyl

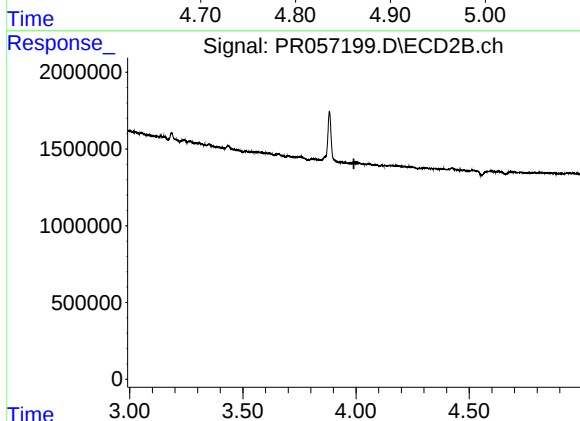
R.T.: 8.083 min
Delta R.T.: -0.006 min
Response: 40397573
Conc: 25.03 ng/ml



#3 AR-1016-1

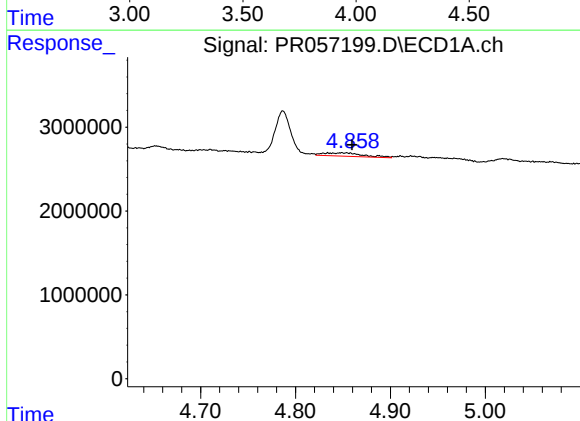
R.T.: 4.850 min
Delta R.T.: 0.012 min
Response: 1181637
Conc: 11.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
34165



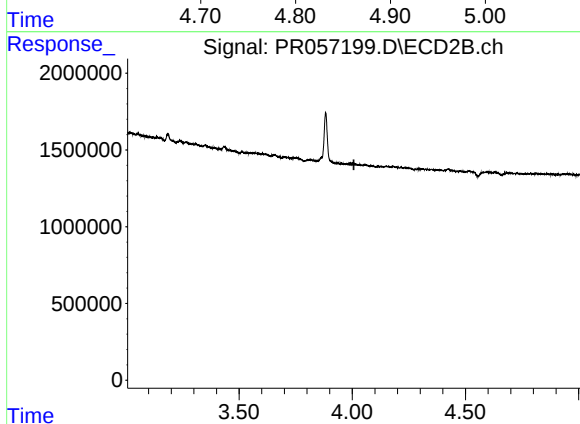
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.990 min
Response: 0
Conc: N.D.



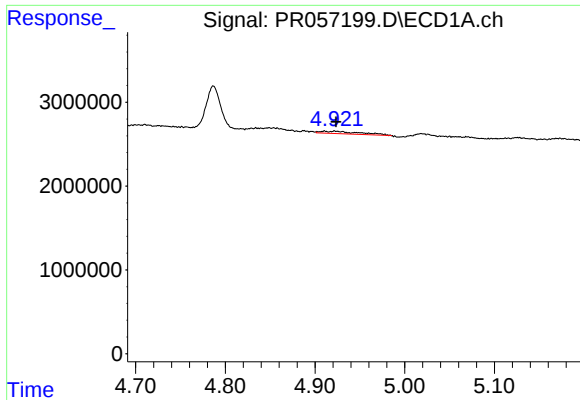
#4 AR-1016-2

R.T.: 4.850 min
Delta R.T.: -0.010 min
Response: 1181637
Conc: 8.20 ng/ml



#4 AR-1016-2

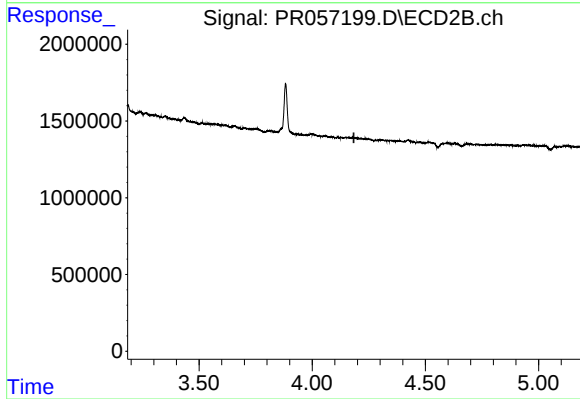
R.T.: 0.000 min
Exp R.T. : 4.007 min
Response: 0
Conc: N.D.



#5 AR-1016-3

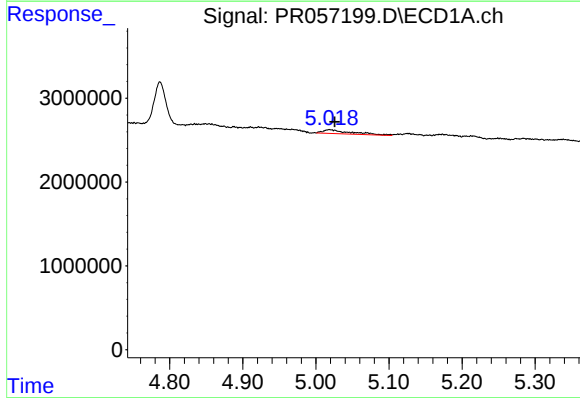
R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 728347
Conc: 8.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
34165



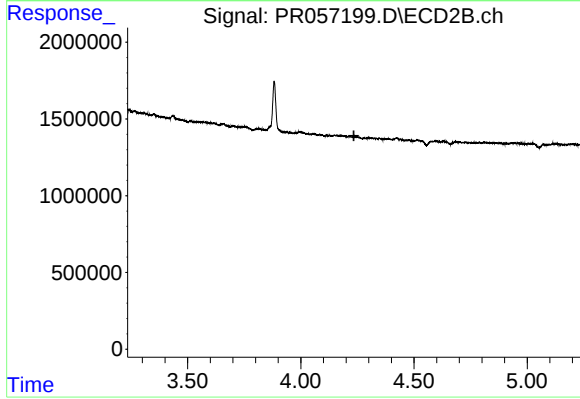
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.184 min
Response: 0
Conc: N.D.



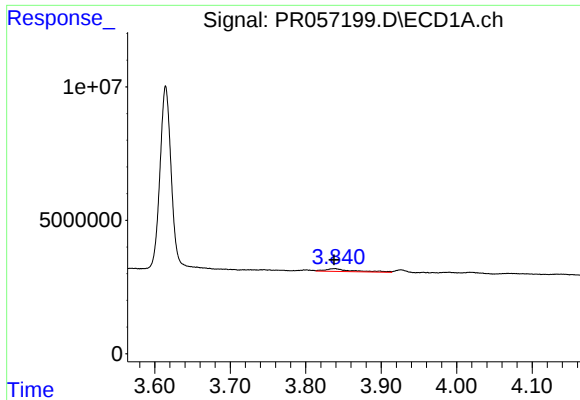
#6 AR-1016-4

R.T.: 5.019 min
Delta R.T.: -0.007 min
Response: 1222344
Conc: 17.28 ng/ml



#6 AR-1016-4

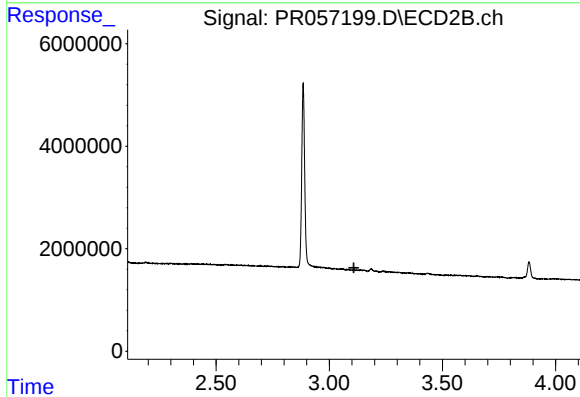
R.T.: 0.000 min
Exp R.T. : 4.235 min
Response: 0
Conc: N.D.



#8 AR-1221-1

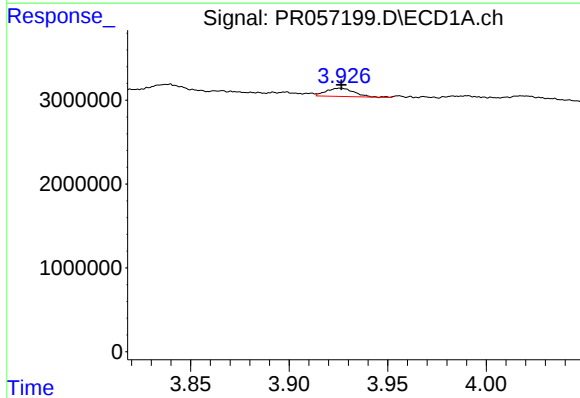
R.T.: 3.838 min
Delta R.T.: 0.000 min
Response: 2621034
Conc: 63.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
34165



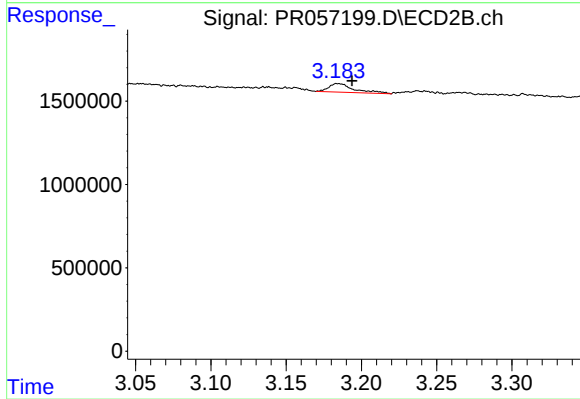
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.109 min
Response: 0
Conc: N.D.



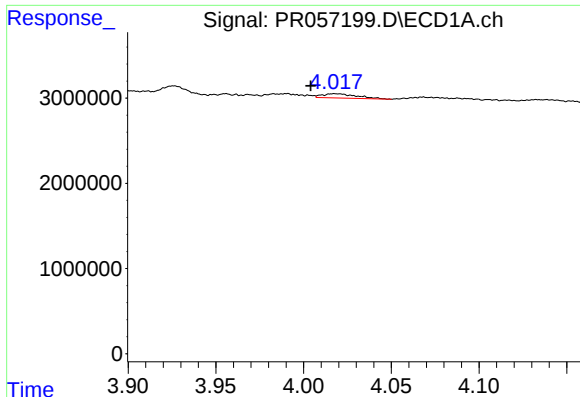
#9 AR-1221-2

R.T.: 3.926 min
Delta R.T.: 0.000 min
Response: 991444
Conc: 32.81 ng/ml



#9 AR-1221-2

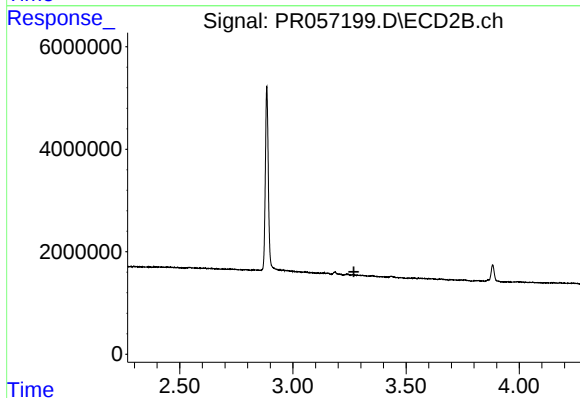
R.T.: 3.185 min
Delta R.T.: -0.009 min
Response: 615903
Conc: 38.93 ng/ml



#10 AR-1221-3

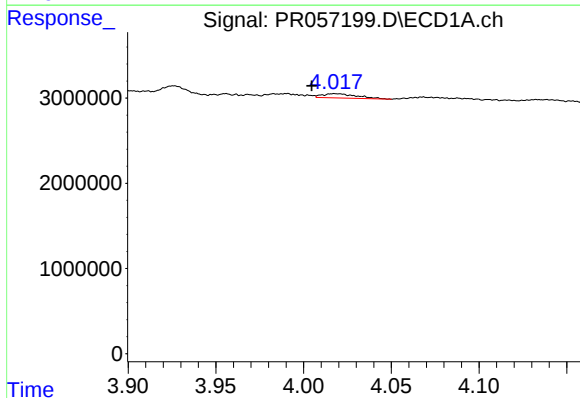
R.T.: 4.019 min
Delta R.T.: 0.014 min
Response: 683454
Conc: 7.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
34165



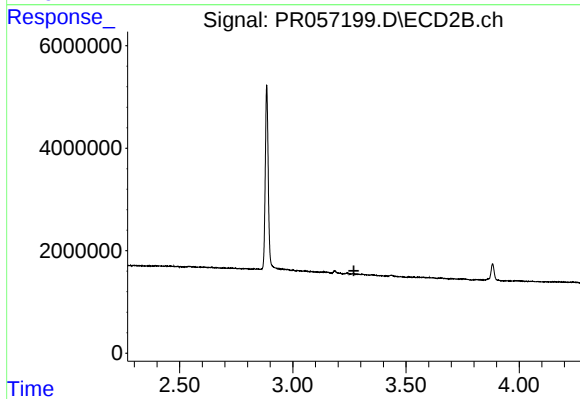
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.269 min
Response: 0
Conc: N.D.



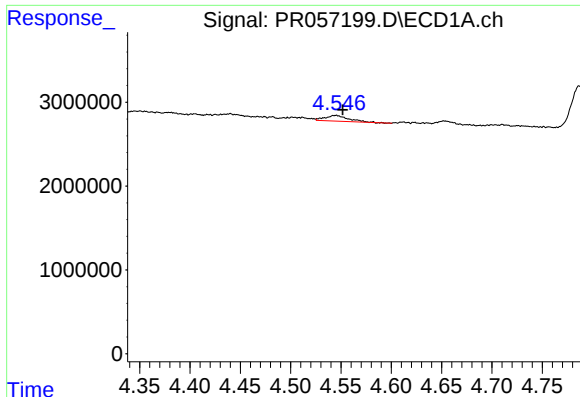
#11 AR-1232-1

R.T.: 4.019 min
Delta R.T.: 0.014 min
Response: 683454
Conc: 9.79 ng/ml



#11 AR-1232-1

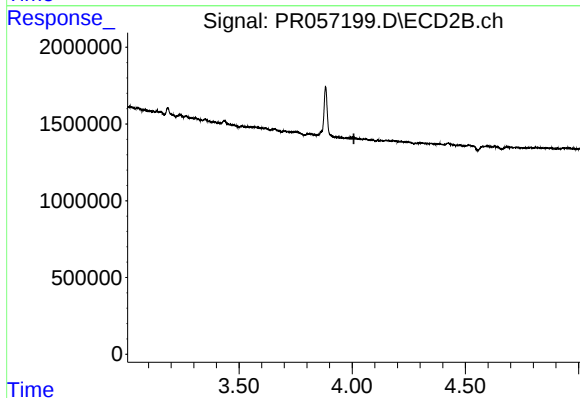
R.T.: 0.000 min
Exp R.T. : 3.270 min
Response: 0
Conc: N.D.



#12 AR-1232-2

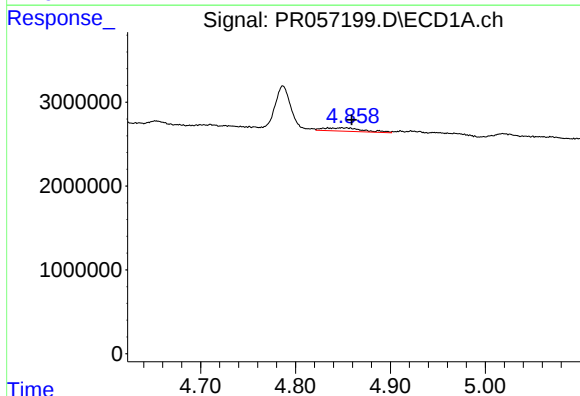
R.T.: 4.545 min
Delta R.T.: -0.007 min
Response: 1095430
Conc: 30.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
34165



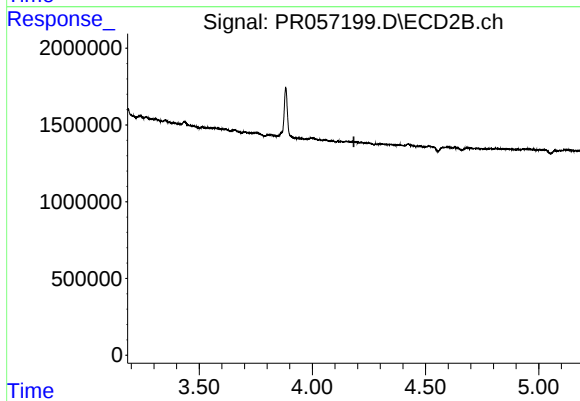
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.007 min
Response: 0
Conc: N.D.



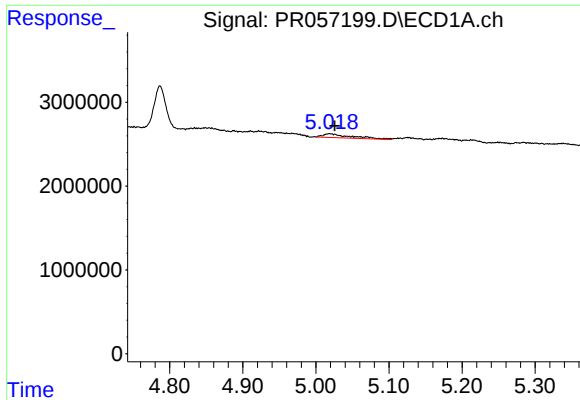
#13 AR-1232-3

R.T.: 4.850 min
Delta R.T.: -0.010 min
Response: 1181637
Conc: 17.50 ng/ml



#13 AR-1232-3

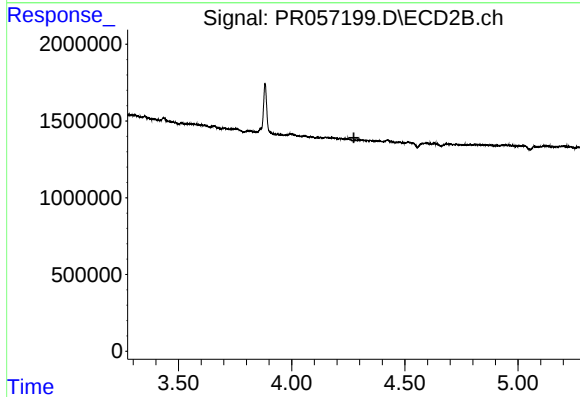
R.T.: 0.000 min
Exp R.T. : 4.184 min
Response: 0
Conc: N.D.



#14 AR-1232-4

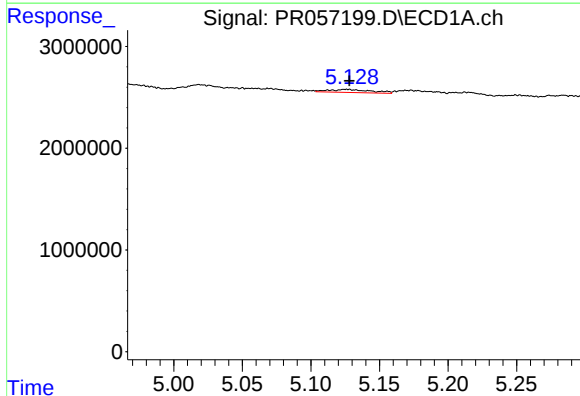
R.T.: 5.019 min
Delta R.T.: -0.007 min
Response: 1222344
Conc: 37.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
34165



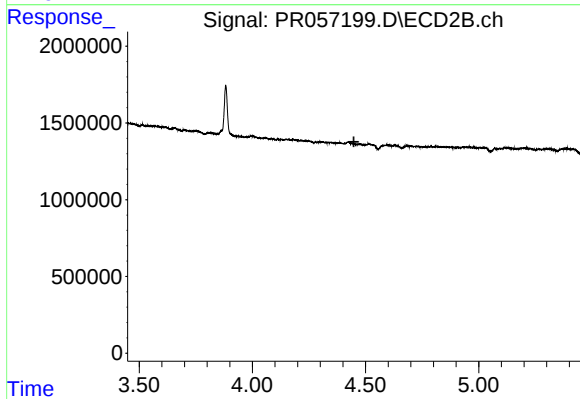
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.275 min
Response: 0
Conc: N.D.



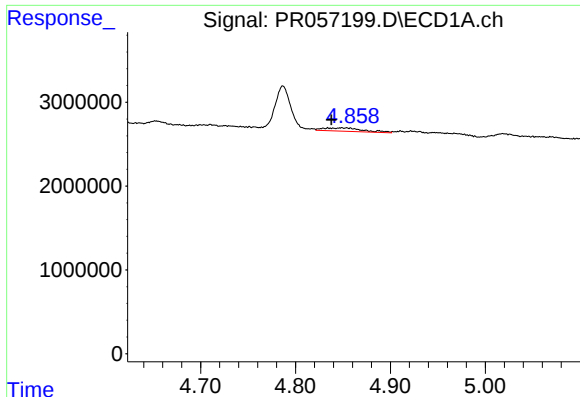
#15 AR-1232-5

R.T.: 5.126 min
Delta R.T.: -0.002 min
Response: 650499
Conc: 27.71 ng/ml



#15 AR-1232-5

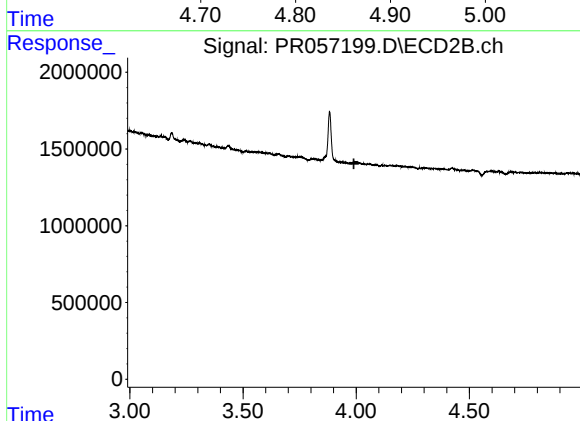
R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



#16 AR-1242-1

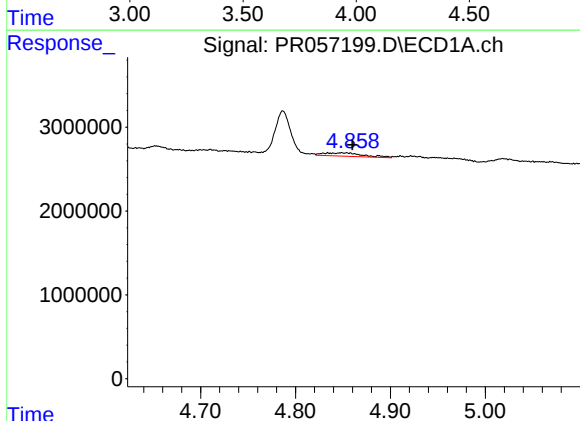
R.T.: 4.850 min
Delta R.T.: 0.012 min
Response: 1181637
Conc: 13.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
34165



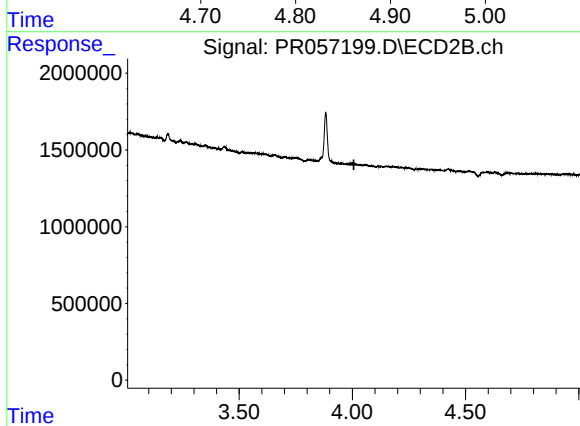
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 3.990 min
Response: 0
Conc: N.D.



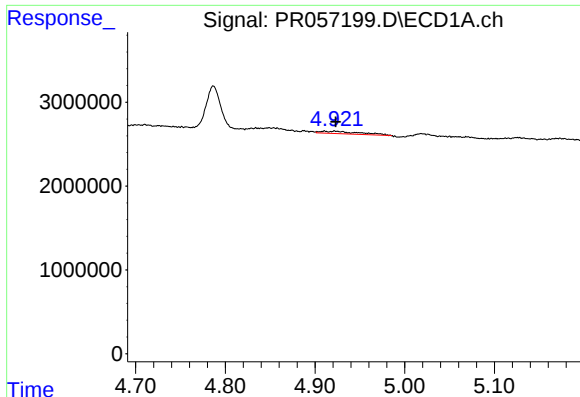
#17 AR-1242-2

R.T.: 4.850 min
Delta R.T.: -0.010 min
Response: 1181637
Conc: 9.31 ng/ml



#17 AR-1242-2

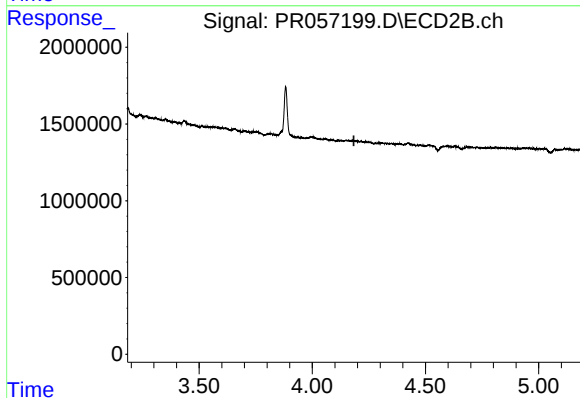
R.T.: 0.000 min
Exp R.T. : 4.007 min
Response: 0
Conc: N.D.



#18 AR-1242-3

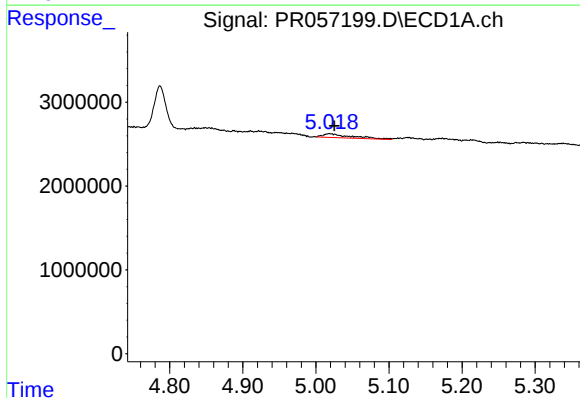
R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 728347
Conc: 9.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
34165



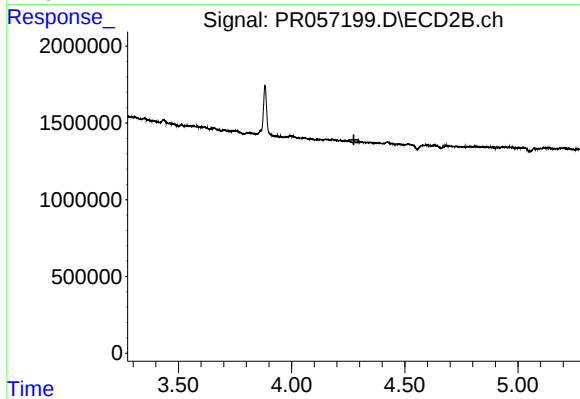
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.184 min
Response: 0
Conc: N.D.



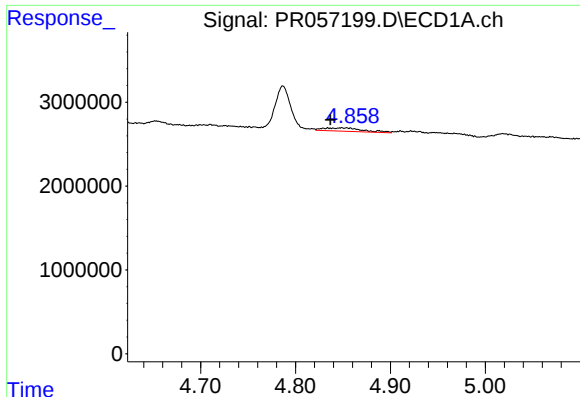
#19 AR-1242-4

R.T.: 5.019 min
Delta R.T.: -0.007 min
Response: 1222344
Conc: 19.94 ng/ml



#19 AR-1242-4

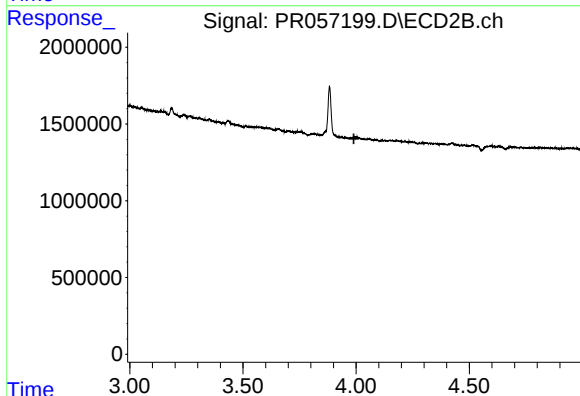
R.T.: 0.000 min
Exp R.T. : 4.275 min
Response: 0
Conc: N.D.



#21 AR-1248-1

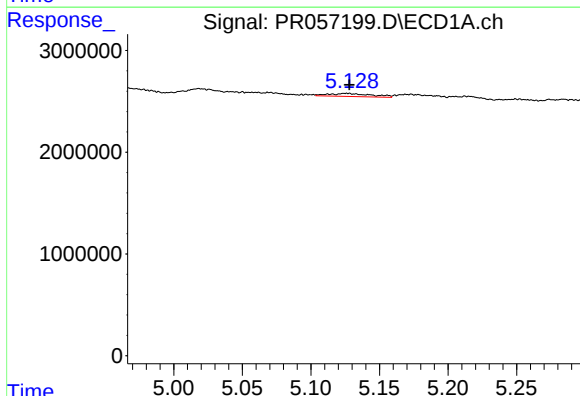
R.T.: 4.850 min
Delta R.T.: 0.013 min
Response: 1181637
Conc: 18.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
34165



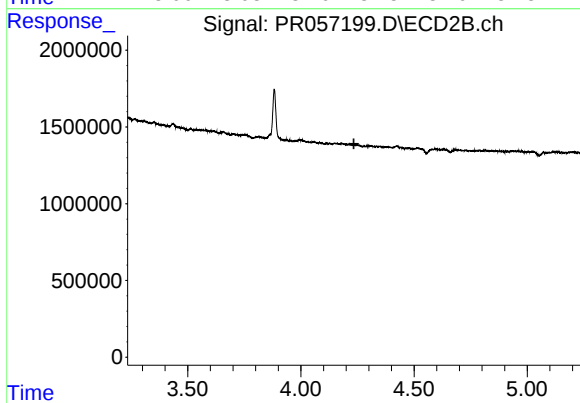
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 3.990 min
Response: 0
Conc: N.D.



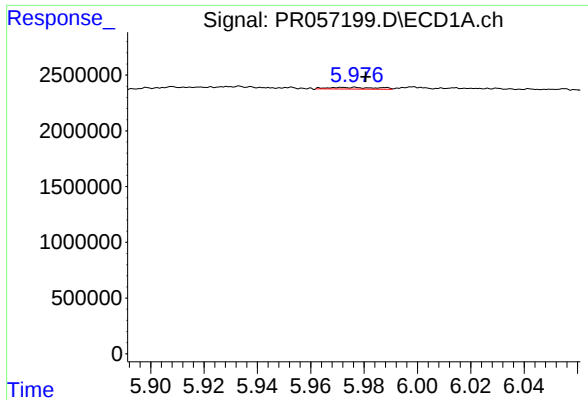
#22 AR-1248-2

R.T.: 5.126 min
Delta R.T.: -0.002 min
Response: 650499
Conc: 8.04 ng/ml



#22 AR-1248-2

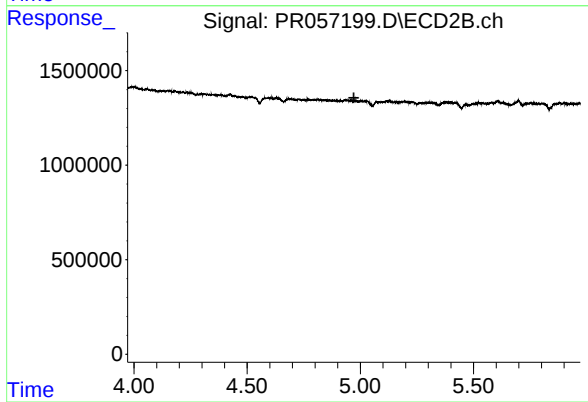
R.T.: 0.000 min
Exp R.T. : 4.234 min
Response: 0
Conc: N.D.



#27 AR-1254-2

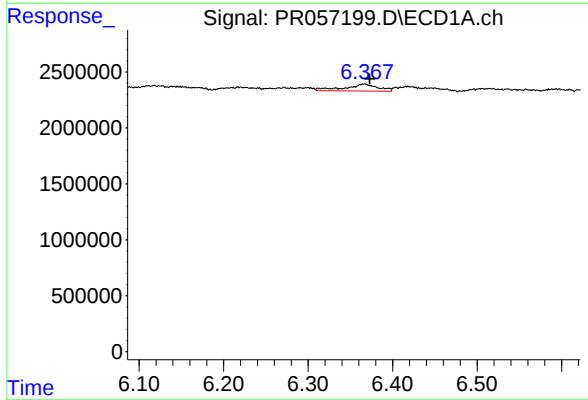
R.T.: 5.973 min
Delta R.T.: -0.007 min
Response: 203300
Conc: 1.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
34165



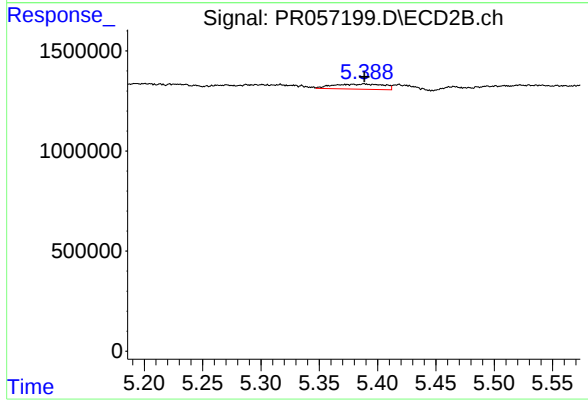
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 4.971 min
Response: 0
Conc: N.D.



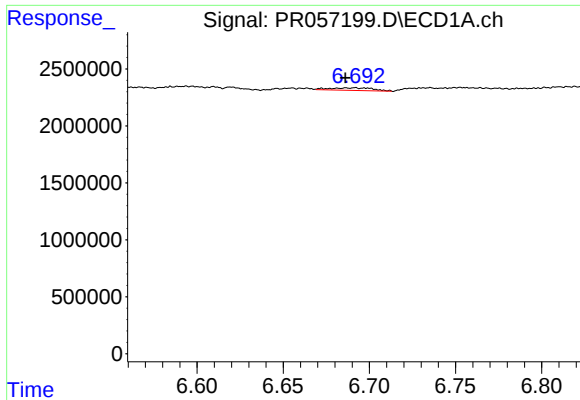
#28 AR-1254-3

R.T.: 6.366 min
Delta R.T.: -0.007 min
Response: 1726689
Conc: 10.20 ng/ml



#28 AR-1254-3

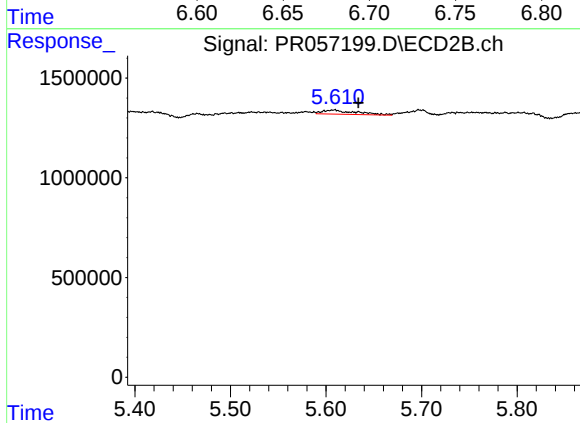
R.T.: 5.389 min
Delta R.T.: 0.000 min
Response: 766431
Conc: 6.79 ng/ml



#29 AR-1254-4

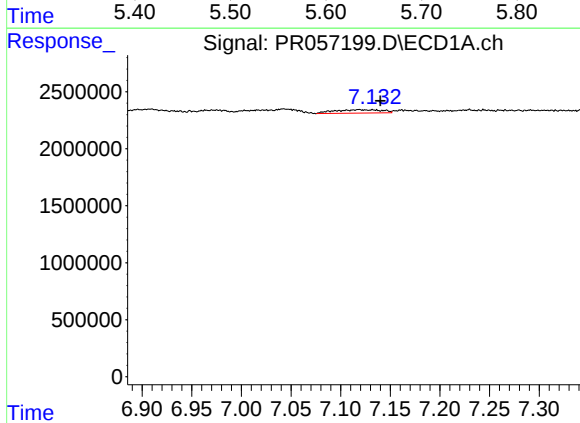
R.T.: 6.691 min
Delta R.T.: 0.004 min
Response: 394229
Conc: 3.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
34165



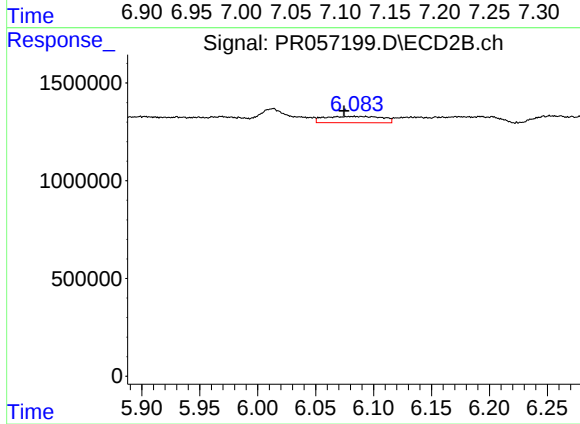
#29 AR-1254-4

R.T.: 5.609 min
Delta R.T.: -0.025 min
Response: 496889
Conc: 7.60 ng/ml



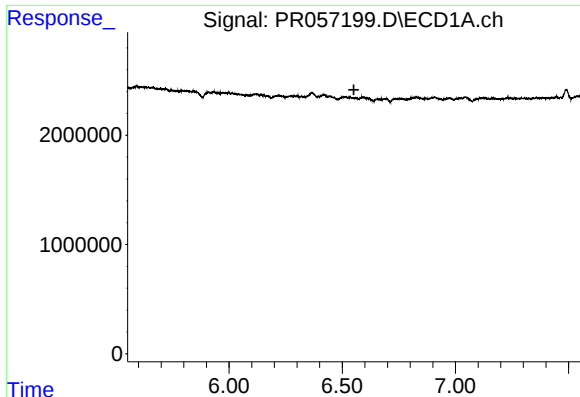
#30 AR-1254-5

R.T.: 7.132 min
Delta R.T.: -0.008 min
Response: 991879
Conc: 7.70 ng/ml



#30 AR-1254-5

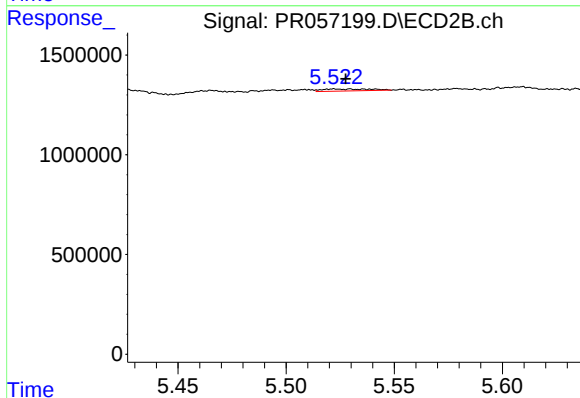
R.T.: 6.084 min
Delta R.T.: 0.009 min
Response: 1127208
Conc: 11.31 ng/ml



#31 AR-1260-1

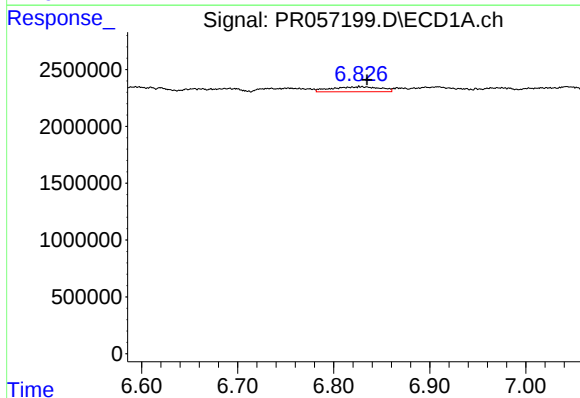
R.T.: 0.000 min
Exp R.T.: 6.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
34165



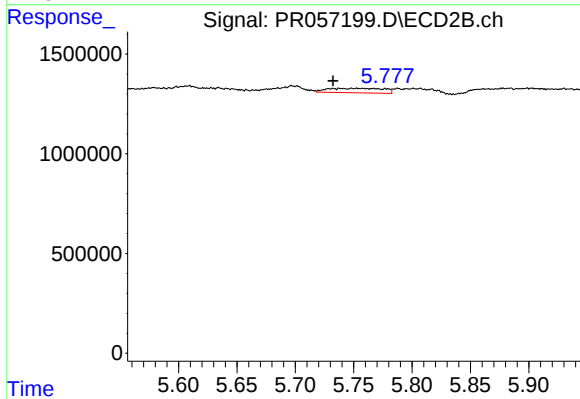
#31 AR-1260-1

R.T.: 5.522 min
Delta R.T.: -0.005 min
Response: 151412
Conc: 2.03 ng/ml



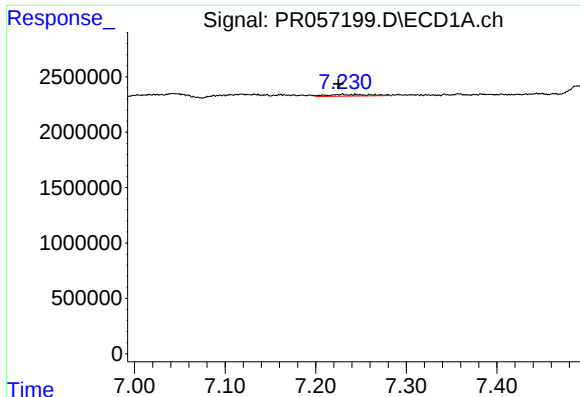
#32 AR-1260-2

R.T.: 6.829 min
Delta R.T.: -0.006 min
Response: 1543390
Conc: 10.01 ng/ml



#32 AR-1260-2

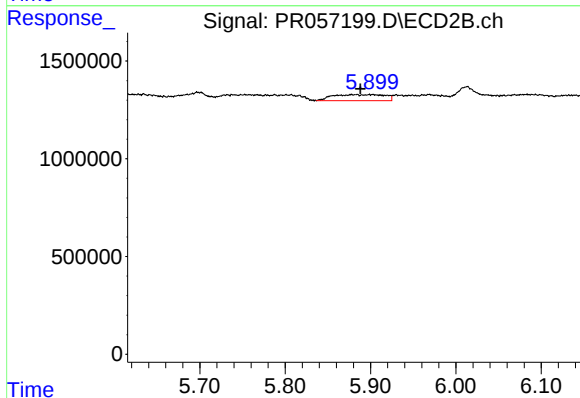
R.T.: 5.732 min
Delta R.T.: 0.000 min
Response: 749176
Conc: 8.19 ng/ml



#33 AR-1260-3

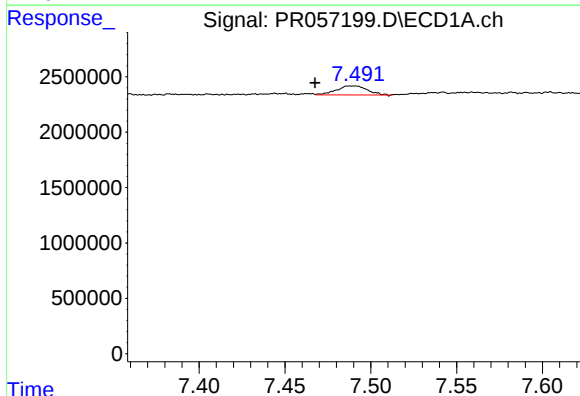
R.T.: 7.244 min
Delta R.T.: 0.019 min
Response: 511886
Conc: 4.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
34165



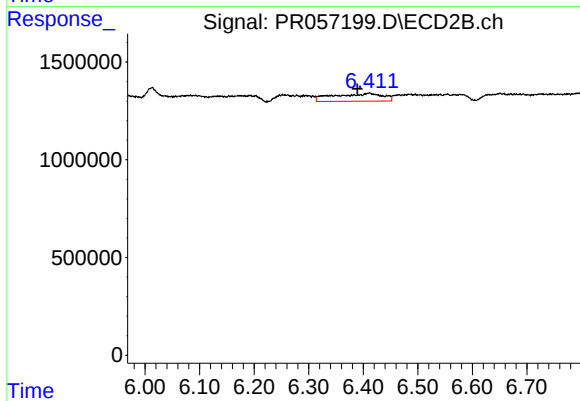
#33 AR-1260-3

R.T.: 5.899 min
Delta R.T.: 0.011 min
Response: 1307082
Conc: 15.46 ng/ml



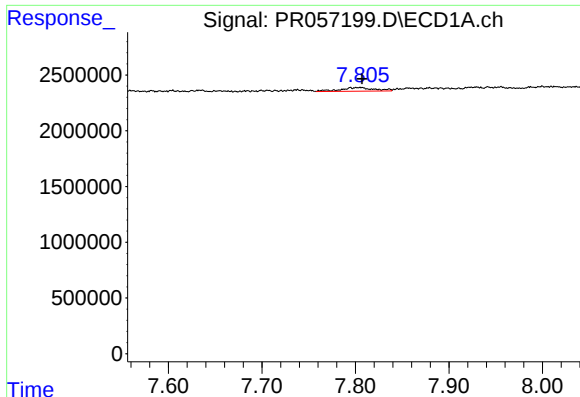
#34 AR-1260-4

R.T.: 7.490 min
Delta R.T.: 0.022 min
Response: 1023036
Conc: 8.20 ng/ml



#34 AR-1260-4

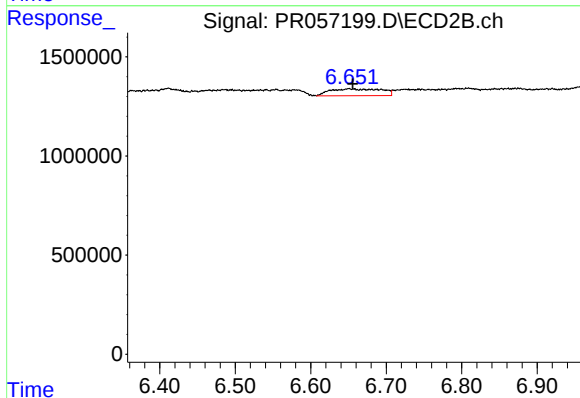
R.T.: 6.411 min
Delta R.T.: 0.021 min
Response: 2518906
Conc: 35.16 ng/ml



#35 AR-1260-5

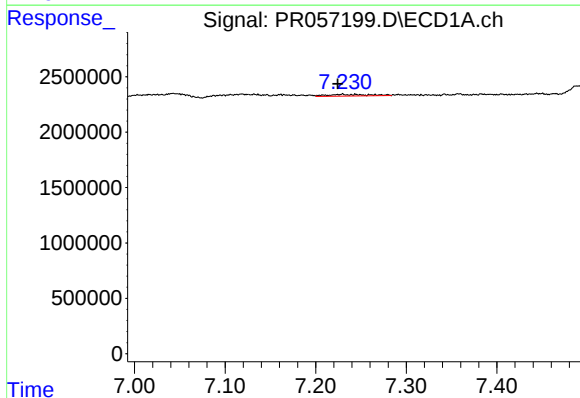
R.T.: 7.804 min
Delta R.T.: -0.003 min
Response: 825161
Conc: 3.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
34165



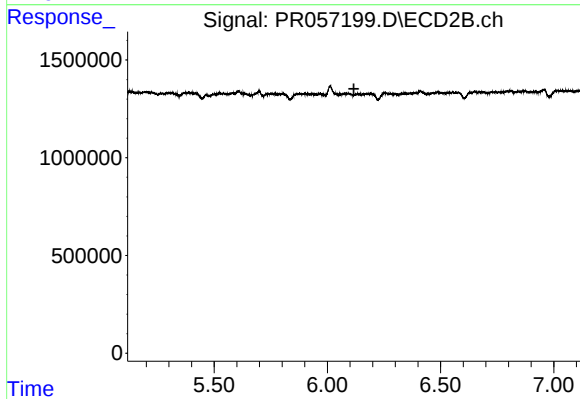
#35 AR-1260-5

R.T.: 6.651 min
Delta R.T.: -0.005 min
Response: 1634725
Conc: 9.46 ng/ml



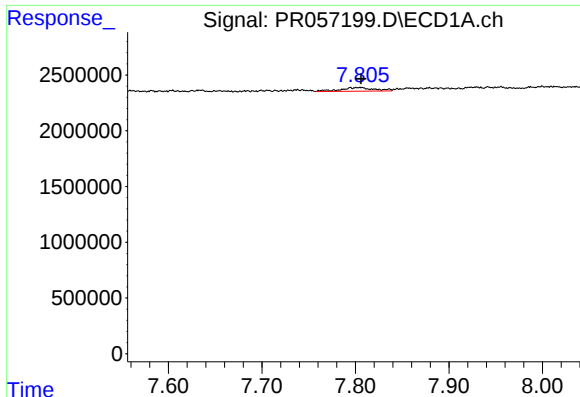
#36 AR-1262-1

R.T.: 7.244 min
Delta R.T.: 0.020 min
Response: 511886
Conc: 3.20 ng/ml



#36 AR-1262-1

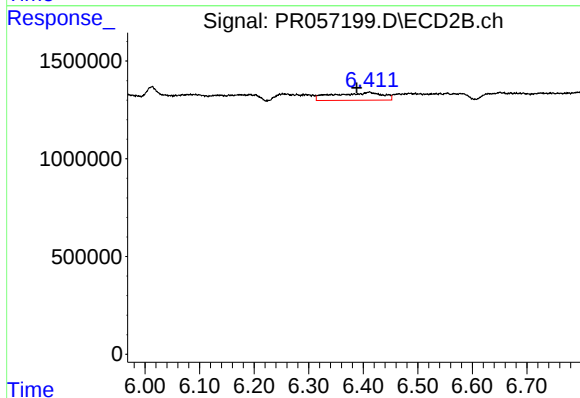
R.T.: 0.000 min
Exp R.T.: 6.117 min
Response: 0
Conc: N.D.



#37 AR-1262-2

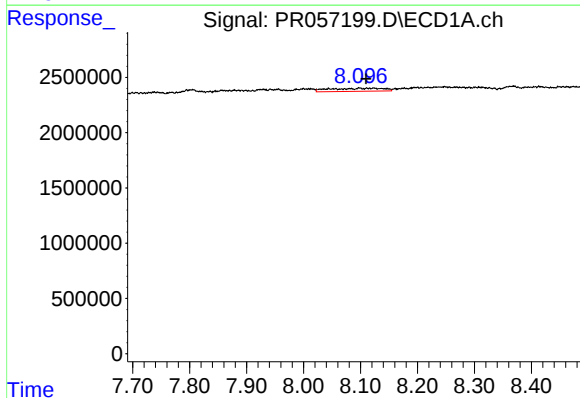
R.T.: 7.804 min
Delta R.T.: -0.002 min
Response: 825161
Conc: 3.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
34165



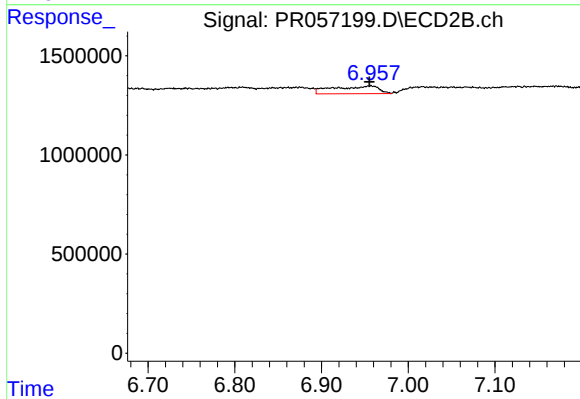
#37 AR-1262-2

R.T.: 6.411 min
Delta R.T.: 0.023 min
Response: 2518906
Conc: 28.82 ng/ml



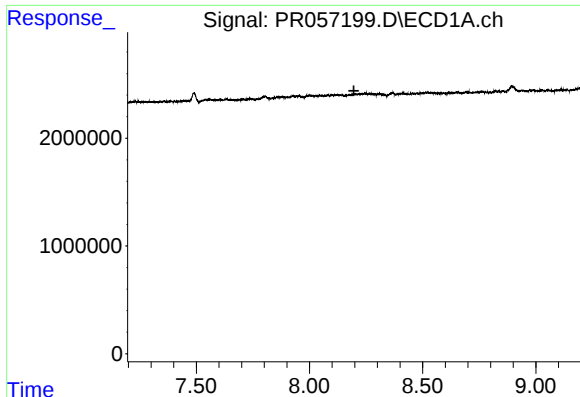
#38 AR-1262-3

R.T.: 8.123 min
Delta R.T.: 0.013 min
Response: 1793816
Conc: 9.86 ng/ml



#38 AR-1262-3

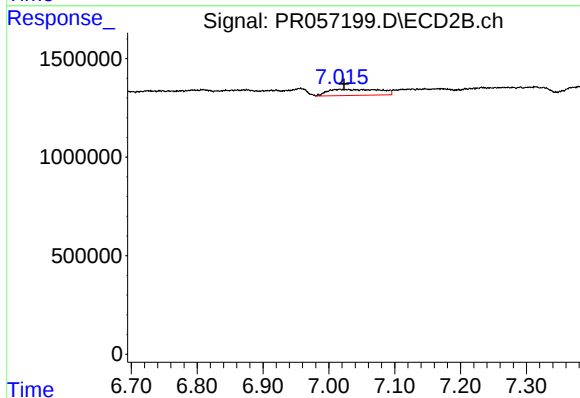
R.T.: 6.957 min
Delta R.T.: 0.002 min
Response: 1399112
Conc: 18.42 ng/ml



#39 AR-1262-4

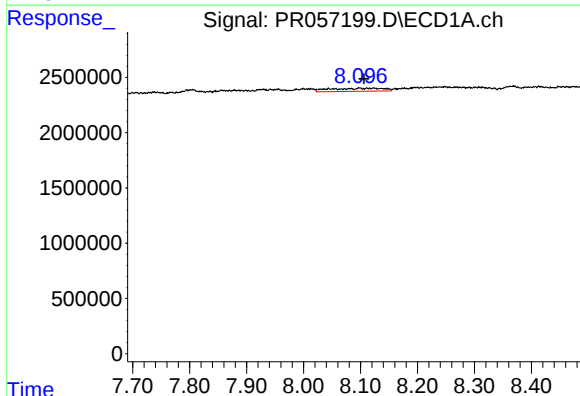
R.T.: 0.000 min
Exp R.T.: 8.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
34165



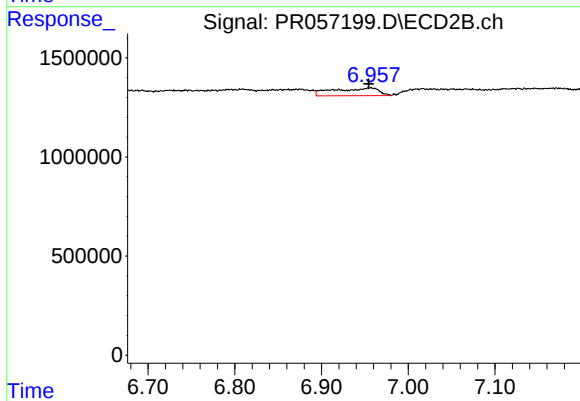
#39 AR-1262-4

R.T.: 7.017 min
Delta R.T.: -0.007 min
Response: 1709295
Conc: 12.10 ng/ml



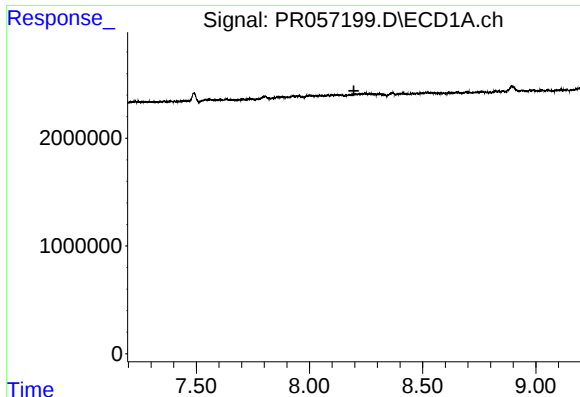
#41 AR-1268-1

R.T.: 8.123 min
Delta R.T.: 0.017 min
Response: 1793816
Conc: 5.31 ng/ml



#41 AR-1268-1

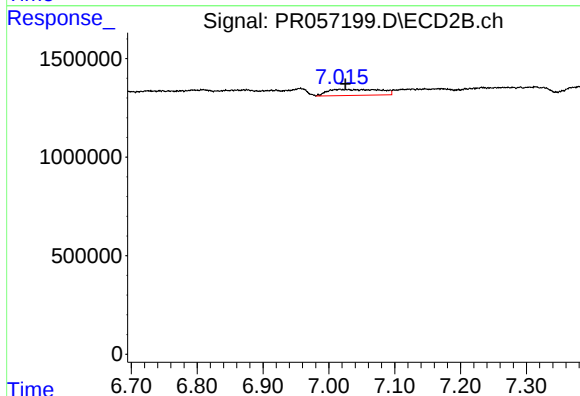
R.T.: 6.957 min
Delta R.T.: 0.002 min
Response: 1399112
Conc: 6.30 ng/ml



#42 AR-1268-2

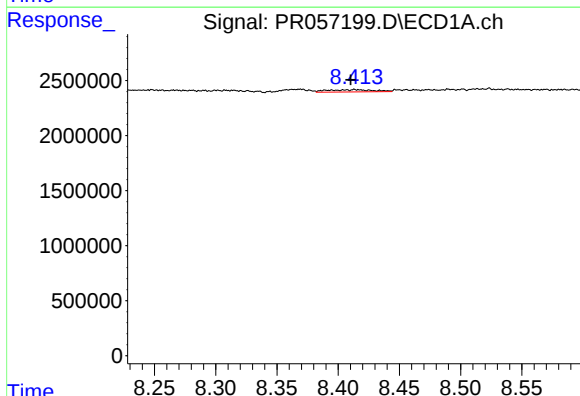
R.T.: 0.000 min
Exp R.T.: 8.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
34165



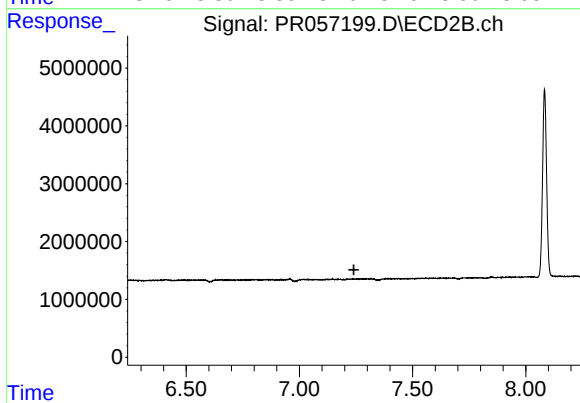
#42 AR-1268-2

R.T.: 7.017 min
Delta R.T.: -0.009 min
Response: 1709295
Conc: 7.78 ng/ml



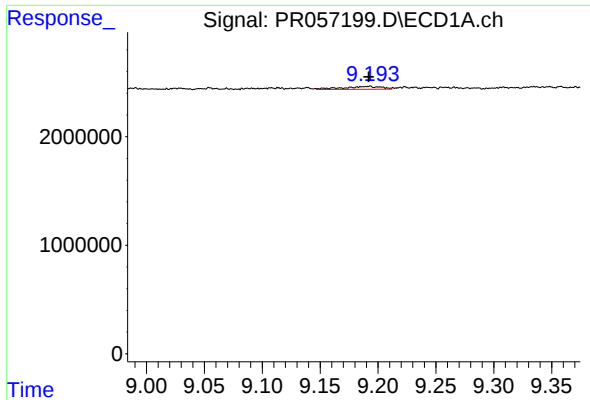
#43 AR-1268-3

R.T.: 8.414 min
Delta R.T.: 0.004 min
Response: 526210
Conc: 1.97 ng/ml



#43 AR-1268-3

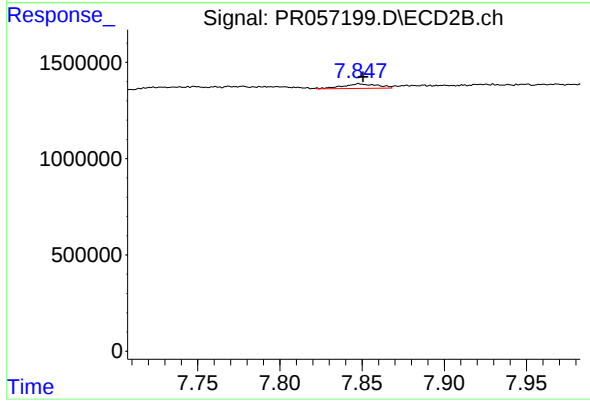
R.T.: 0.000 min
Exp R.T.: 7.241 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.192 min
Delta R.T.: 0.000 min
Response: 612813
Conc: 0.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
34165



#45 AR-1268-5

R.T.: 7.849 min
Delta R.T.: -0.002 min
Response: 351970
Conc: 0.57 ng/ml