

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111124\
 Data File : PR069101.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 15:33
 Operator : AJ\MA
 Sample : P4687-24
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 COCP8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 23:33:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 29 14:51:31 2024
 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...	3.641	2.973	19016650	122.6E6	19.129	20.438
2)	SA Decachlor...	9.532	8.257	11123239	76681070	33.365	31.560
Target Compounds							
3)	L1 AR-1016-1	4.815f	4.097	1620926	265220	54.934	1.431 #
4)	L1 AR-1016-2	0.000	4.120	0	847214	N.D.	3.168 #
5)	L1 AR-1016-3	0.000	4.313	0	149977	N.D.	1.042 #
6)	L1 AR-1016-4	0.000	4.341	0	198930	N.D.	1.687 #
7)	L1 AR-1016-5	0.000	4.597	0	555528	N.D.	3.446 #
8)	L2 AR-1221-1	0.000	3.195	0	3570877	N.D.	49.919 #
9)	L2 AR-1221-2	0.000	3.277	0	2762521	N.D.	54.425 #
10)	L2 AR-1221-3	0.000	3.330	0	442541	N.D.	2.745 #
11)	L3 AR-1232-1	0.000	3.330	0	442541	N.D.	3.368 #
12)	L3 AR-1232-2	0.000	4.120	0	847214	N.D.	7.008 #
13)	L3 AR-1232-3	0.000	4.313	0	149977	N.D.	2.382 #
14)	L3 AR-1232-4	0.000	4.368	0	388921	N.D.	7.076 #
15)	L3 AR-1232-5	0.000	4.597	0	555528	N.D.	8.785 #
16)	L4 AR-1242-1	4.815f	4.097	1620926	265220	65.270	1.713 #
17)	L4 AR-1242-2	0.000	4.120	0	847214	N.D.	3.825 #
18)	L4 AR-1242-3	0.000	4.313	0	149977	N.D.	1.247 #
19)	L4 AR-1242-4	0.000	4.368	0	388921	N.D.	3.332 #
20)	L4 AR-1242-5	5.895f	4.959	509064	420476	25.552	2.293 #
21)	L5 AR-1248-1	4.815f	4.097	1620926	265220	90.770	2.383 #
22)	L5 AR-1248-2	0.000	4.341	0	198930	N.D.	1.252 #
23)	L5 AR-1248-3	0.000	4.368	0	388921	N.D.	2.370 #
24)	L5 AR-1248-4	0.000	4.597	0	555528	N.D.	2.616 #
25)	L5 AR-1248-5	5.895f	4.959	509064	420476	15.868	1.747 #
26)	L6 AR-1254-1	0.000	4.959	0	420476	N.D.	1.181 #
28)	L6 AR-1254-3	0.000	5.518	0	803963	N.D.	1.924 #
29)	L6 AR-1254-4	0.000	5.827f	0	522230	N.D.	2.276 #
30)	L6 AR-1254-5	0.000	6.213	0	633253	N.D.	1.974 #
31)	L7 AR-1260-1	0.000	5.657	0	1482474	N.D.	5.306 #
32)	L7 AR-1260-2	0.000	5.869	0	963116	N.D.	2.884 #
33)	L7 AR-1260-3	0.000	6.029	0	927928	N.D.	3.238 #
34)	L7 AR-1260-4	0.000	6.532	0	247431	N.D.	1.058 #
35)	L7 AR-1260-5	0.000	6.795	0	435702	N.D.	0.806 #
36)	L8 AR-1262-1	0.000	6.213f	0	633253	N.D.	1.840 #
37)	L8 AR-1262-2	0.000	6.795	0	435702	N.D.	0.745 #
38)	L8 AR-1262-3	0.000	7.167f	0	403815	N.D.	1.793 #
39)	L8 AR-1262-4	0.000	7.167	0	403815	N.D.	0.934 #
40)	L8 AR-1262-5	0.000	7.652f	0	110518	N.D.	0.572 #
41)	L9 AR-1268-1	0.000	7.167f	0	403815	N.D.	0.609 #
42)	L9 AR-1268-2	0.000	7.167	0	403815	N.D.	0.662 #

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Acq On : 11 Nov 2024 15:33
Operator : AJ\MA
Sample : P4687-24
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0CP8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 23:33:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 29 14:51:31 2024
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
44)	L9 AR-1268-4	0.000	7.652f	0	110518	N.D.	0.533 #
45)	L9 AR-1268-5	0.000	8.011	0	839595	N.D.	0.523 #

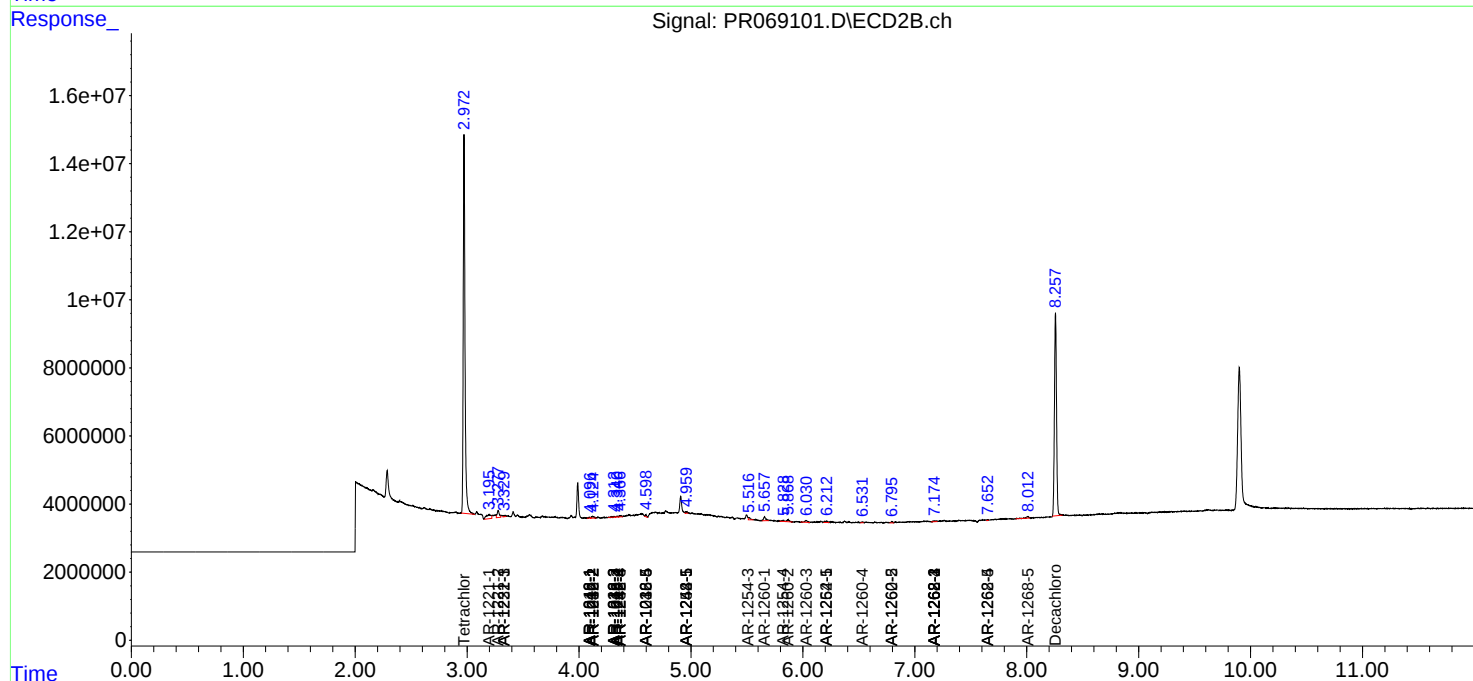
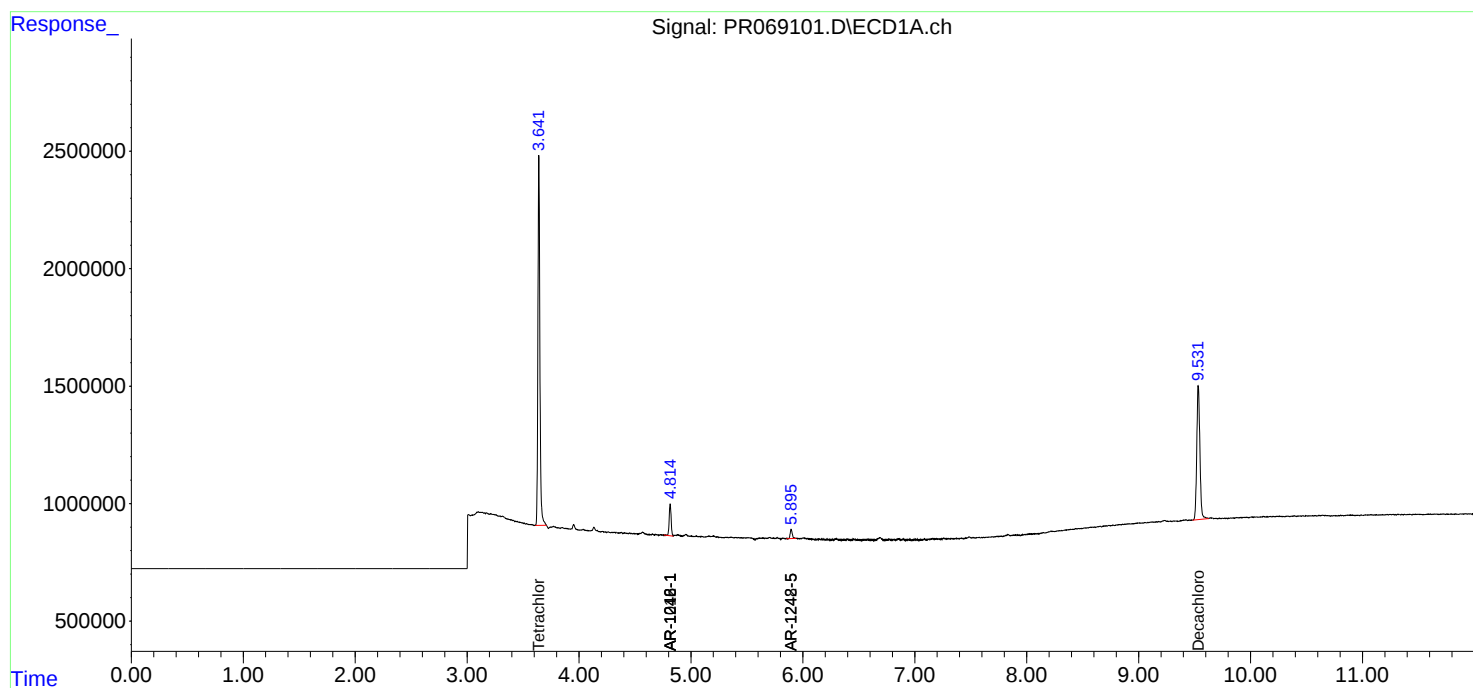
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

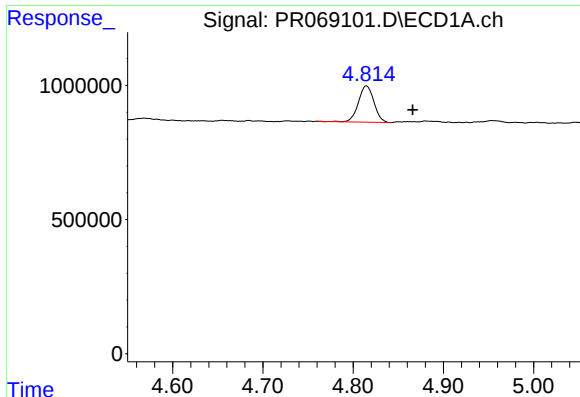
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111124\
Data File : PR069101.D
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Integration File signal 1: autoint1.e
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Quant Time: Nov 11 23:33:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
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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

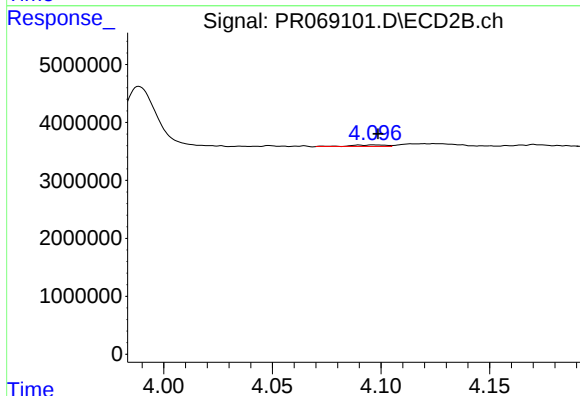




#3 AR-1016-1

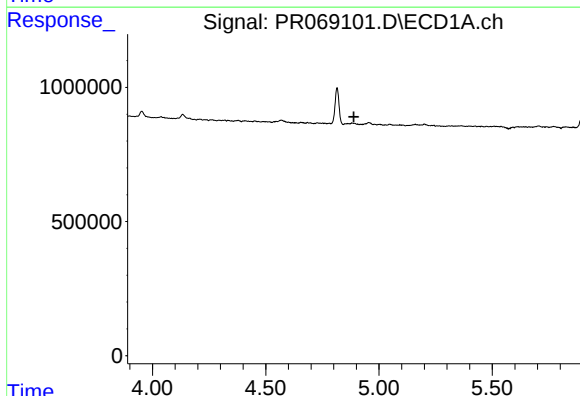
R.T.: 4.815 min
Delta R.T.: -0.051 min
Response: 1620926
Conc: 54.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CP8



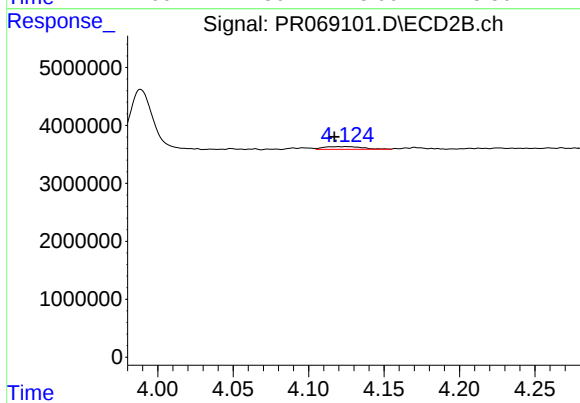
#3 AR-1016-1

R.T.: 4.097 min
Delta R.T.: -0.002 min
Response: 265220
Conc: 1.43 ng/ml



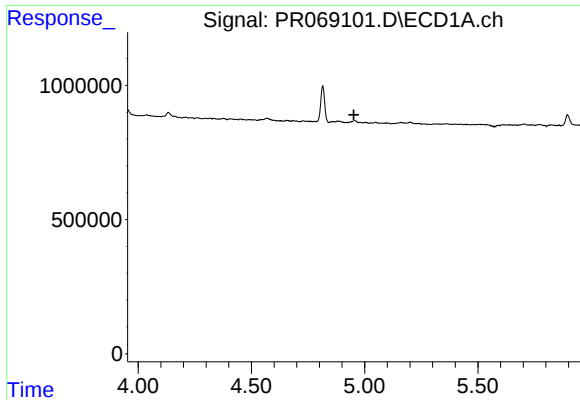
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.888 min
Response: 0
Conc: N.D.



#4 AR-1016-2

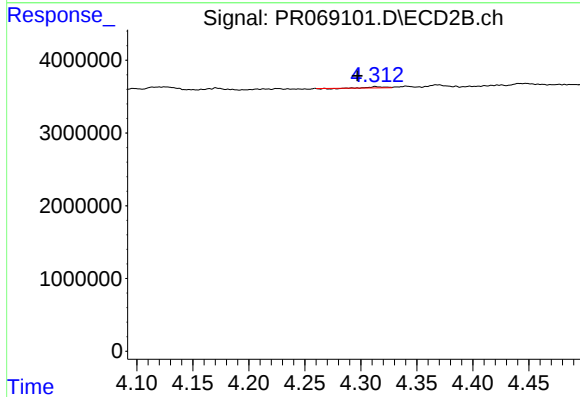
R.T.: 4.120 min
Delta R.T.: 0.003 min
Response: 847214
Conc: 3.17 ng/ml



#5 AR-1016-3

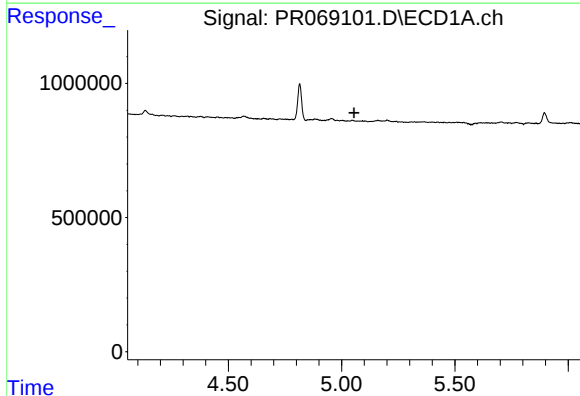
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0CP8



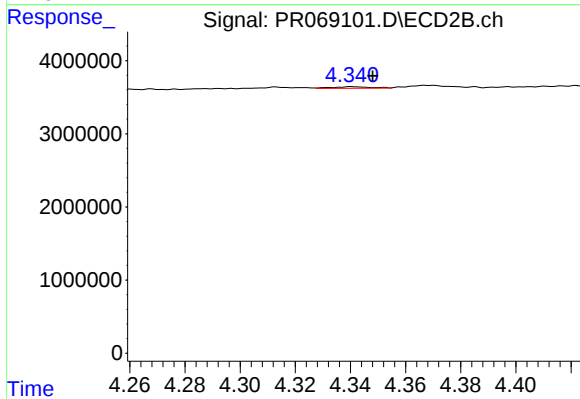
#5 AR-1016-3

R.T.: 4.313 min
Delta R.T.: 0.016 min
Response: 149977
Conc: 1.04 ng/ml



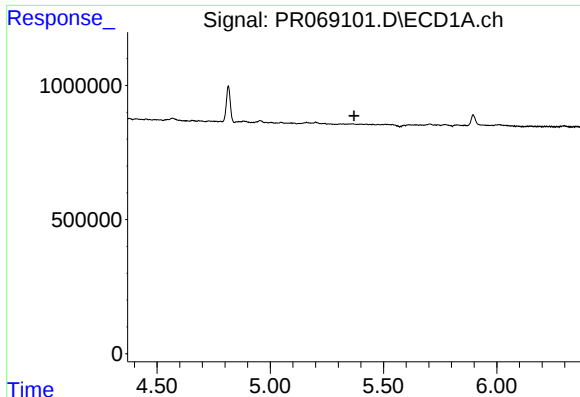
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.055 min
Response: 0
Conc: N.D.



#6 AR-1016-4

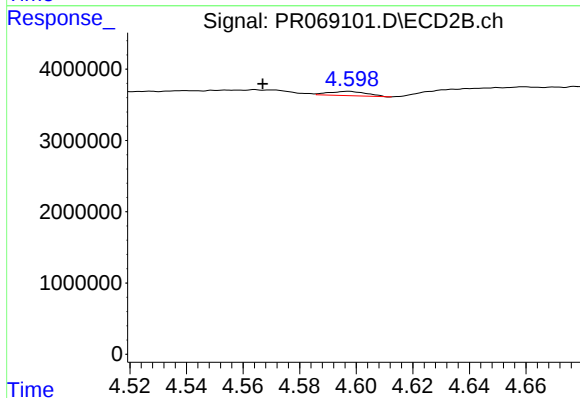
R.T.: 4.341 min
Delta R.T.: -0.007 min
Response: 198930
Conc: 1.69 ng/ml



#7 AR-1016-5

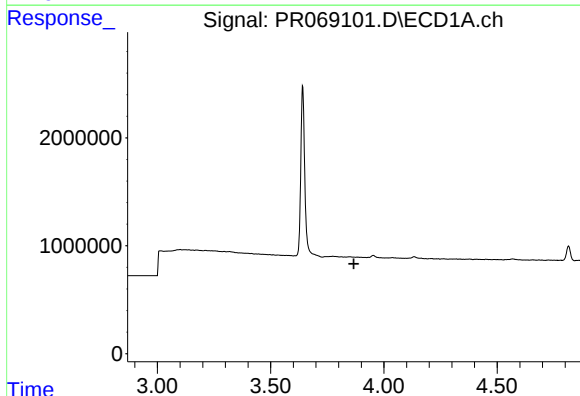
R.T.: 0.000 min
Exp R.T.: 5.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0CP8



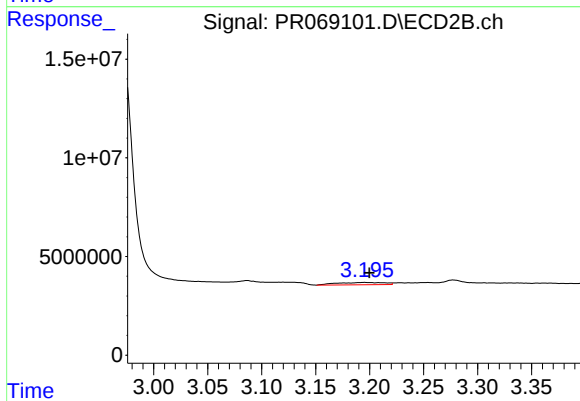
#7 AR-1016-5

R.T.: 4.597 min
Delta R.T.: 0.030 min
Response: 555528
Conc: 3.45 ng/ml



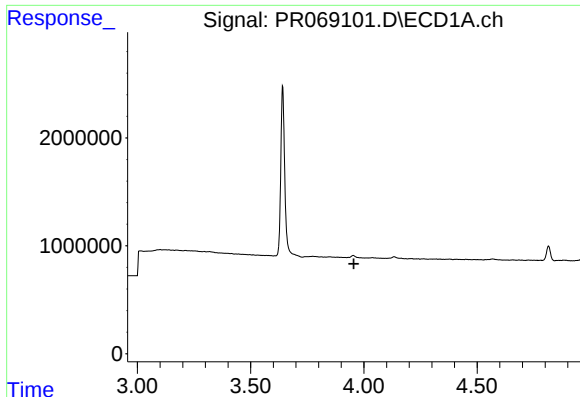
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.867 min
Response: 0
Conc: N.D.



#8 AR-1221-1

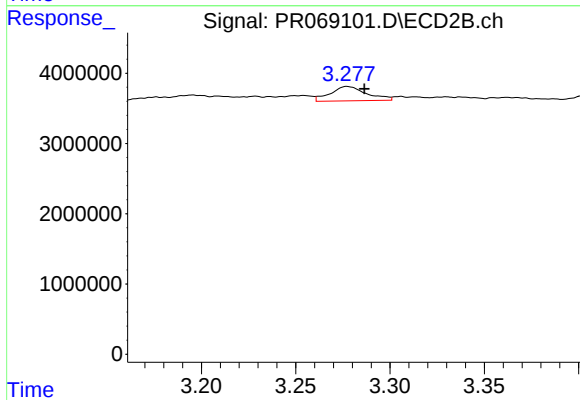
R.T.: 3.195 min
Delta R.T.: -0.005 min
Response: 3570877
Conc: 49.92 ng/ml



#9 AR-1221-2

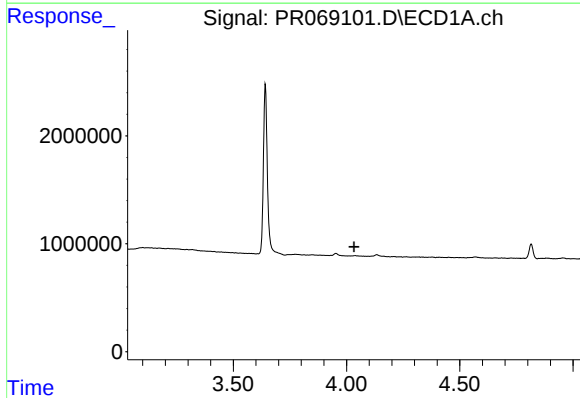
R.T.: 0.000 min
Exp R.T. : 3.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0CP8



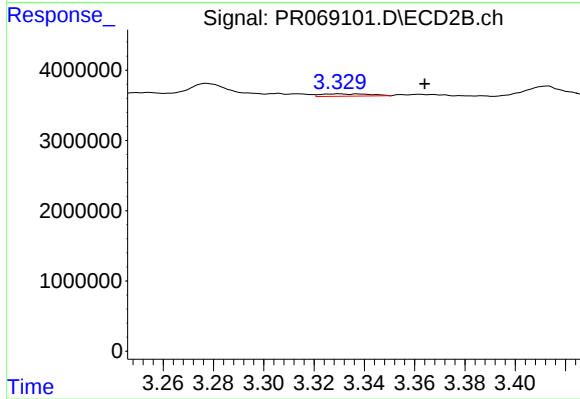
#9 AR-1221-2

R.T.: 3.277 min
Delta R.T.: -0.009 min
Response: 2762521
Conc: 54.43 ng/ml



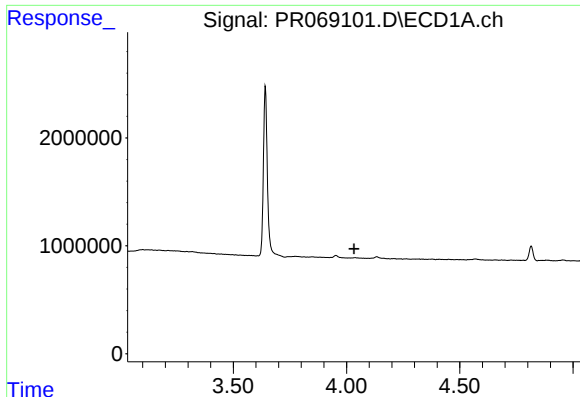
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.033 min
Response: 0
Conc: N.D.



#10 AR-1221-3

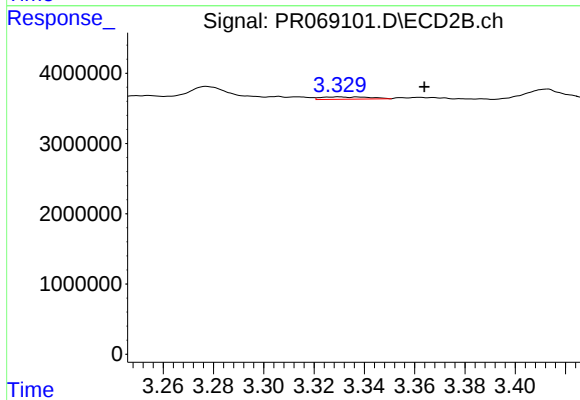
R.T.: 3.330 min
Delta R.T.: -0.034 min
Response: 442541
Conc: 2.75 ng/ml



#11 AR-1232-1

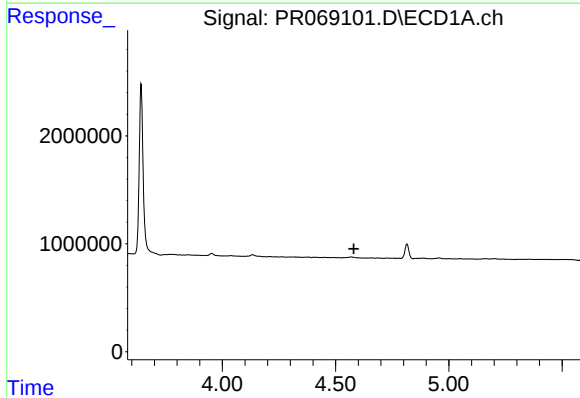
R.T.: 0.000 min
Exp R.T.: 4.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0CP8



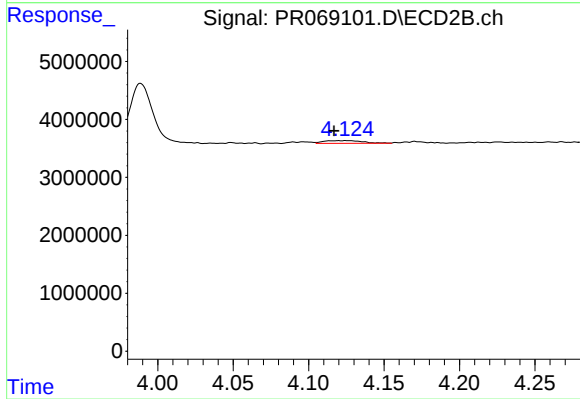
#11 AR-1232-1

R.T.: 3.330 min
Delta R.T.: -0.034 min
Response: 442541
Conc: 3.37 ng/ml



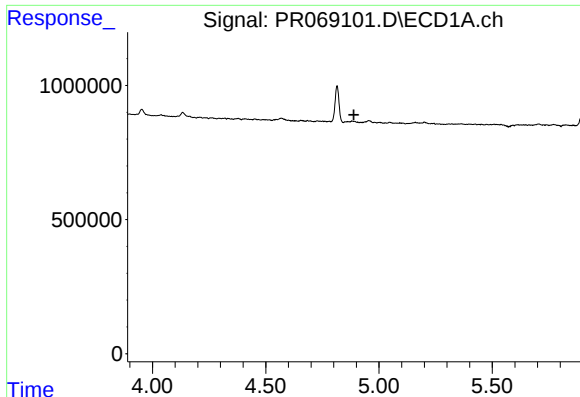
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.580 min
Response: 0
Conc: N.D.



#12 AR-1232-2

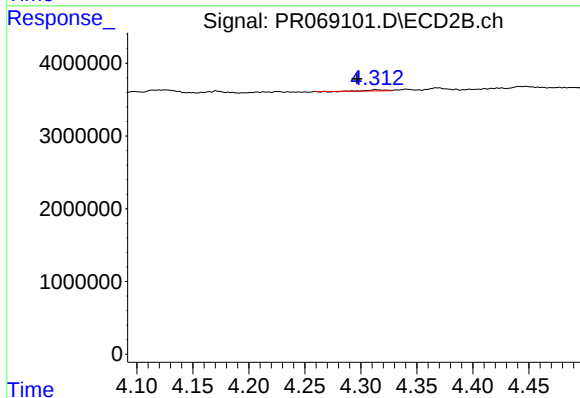
R.T.: 4.120 min
Delta R.T.: 0.003 min
Response: 847214
Conc: 7.01 ng/ml



#13 AR-1232-3

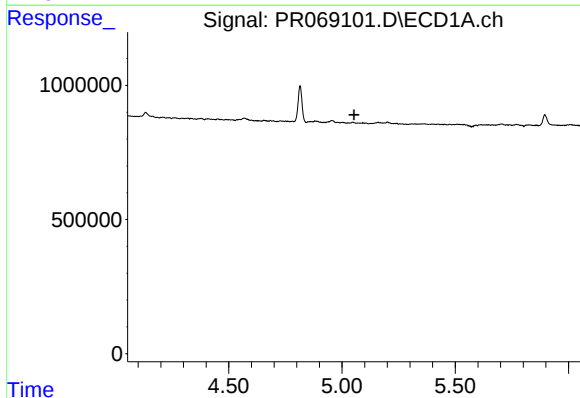
R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0CP8



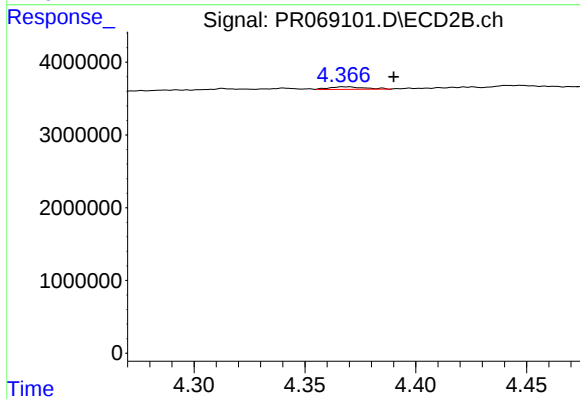
#13 AR-1232-3

R.T.: 4.313 min
Delta R.T.: 0.017 min
Response: 149977
Conc: 2.38 ng/ml



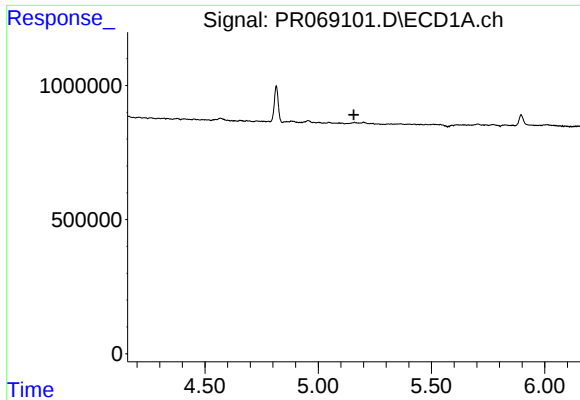
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.053 min
Response: 0
Conc: N.D.



#14 AR-1232-4

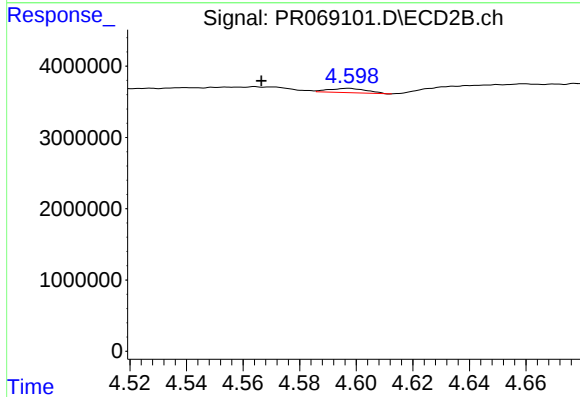
R.T.: 4.368 min
Delta R.T.: -0.022 min
Response: 388921
Conc: 7.08 ng/ml



#15 AR-1232-5

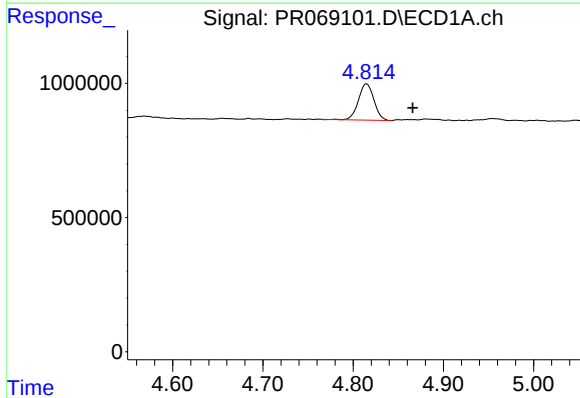
R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0CP8



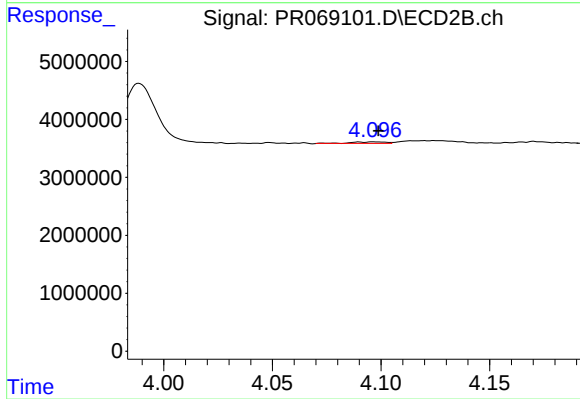
#15 AR-1232-5

R.T.: 4.597 min
Delta R.T.: 0.031 min
Response: 555528
Conc: 8.79 ng/ml



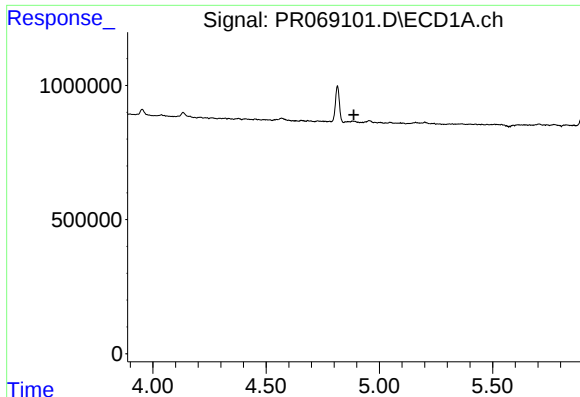
#16 AR-1242-1

R.T.: 4.815 min
Delta R.T.: -0.051 min
Response: 1620926
Conc: 65.27 ng/ml



#16 AR-1242-1

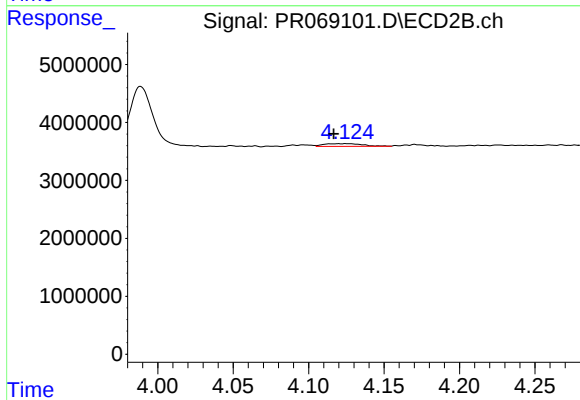
R.T.: 4.097 min
Delta R.T.: -0.002 min
Response: 265220
Conc: 1.71 ng/ml



#17 AR-1242-2

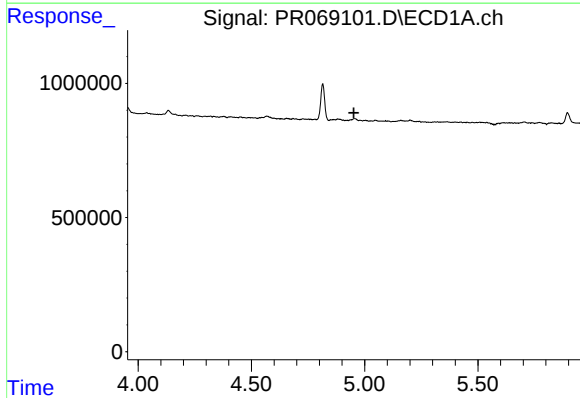
R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0CP8



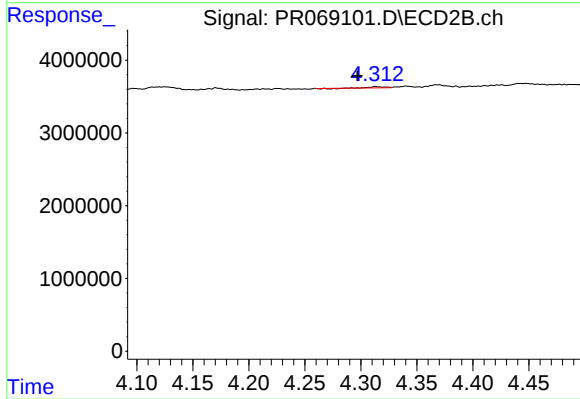
#17 AR-1242-2

R.T.: 4.120 min
Delta R.T.: 0.003 min
Response: 847214
Conc: 3.82 ng/ml



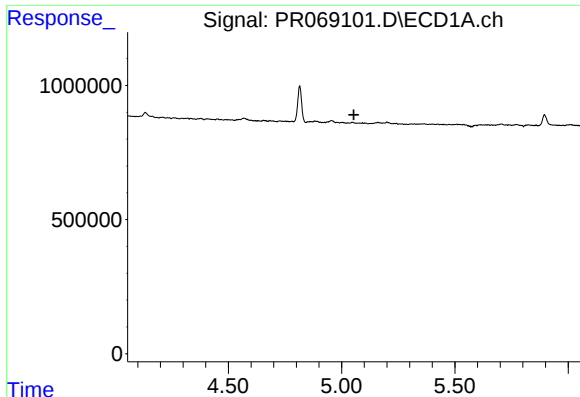
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.



#18 AR-1242-3

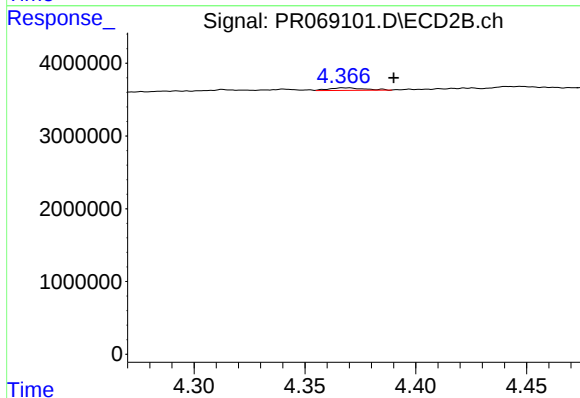
R.T.: 4.313 min
Delta R.T.: 0.016 min
Response: 149977
Conc: 1.25 ng/ml



#19 AR-1242-4

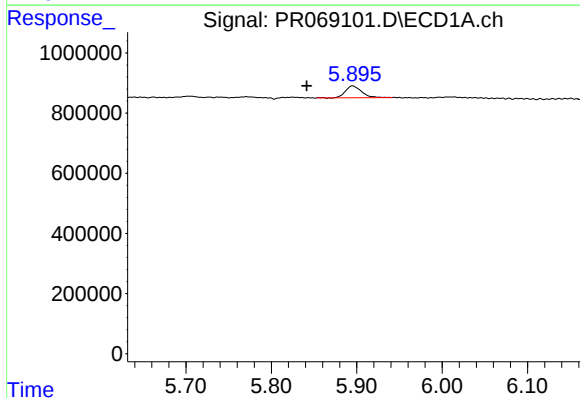
R.T.: 0.000 min
Exp R.T.: 5.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0CP8



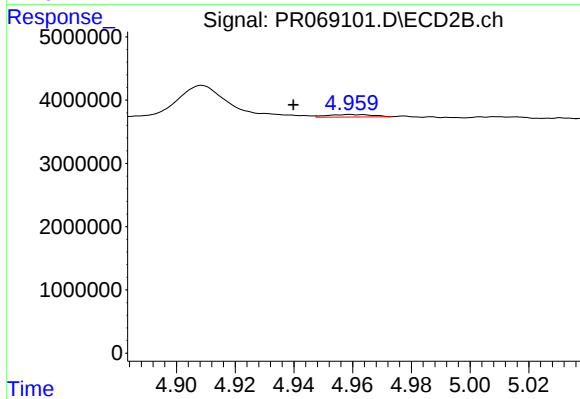
#19 AR-1242-4

R.T.: 4.368 min
Delta R.T.: -0.022 min
Response: 388921
Conc: 3.33 ng/ml



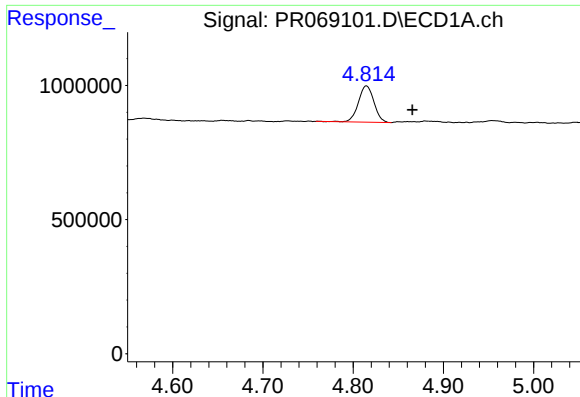
#20 AR-1242-5

R.T.: 5.895 min
Delta R.T.: 0.054 min
Response: 509064
Conc: 25.55 ng/ml



#20 AR-1242-5

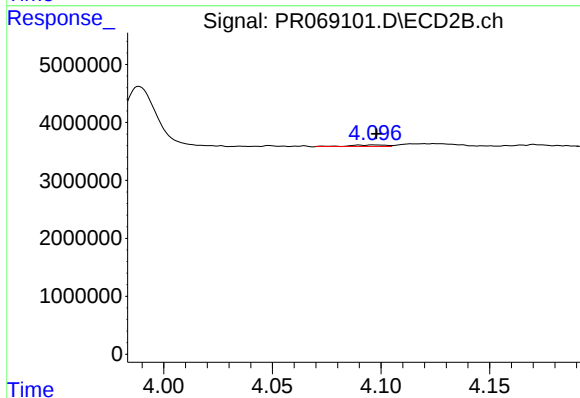
R.T.: 4.959 min
Delta R.T.: 0.019 min
Response: 420476
Conc: 2.29 ng/ml



#21 AR-1248-1

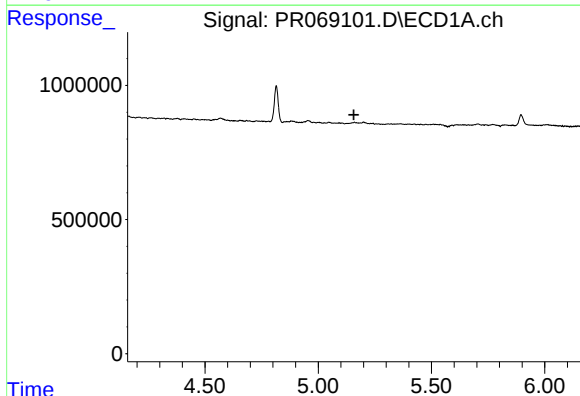
R.T.: 4.815 min
Delta R.T.: -0.051 min
Response: 1620926
Conc: 90.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CP8



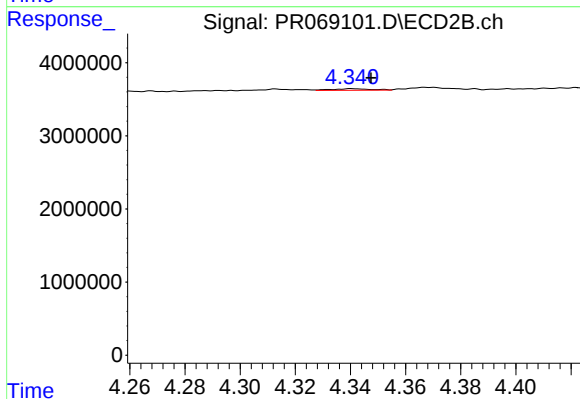
#21 AR-1248-1

R.T.: 4.097 min
Delta R.T.: 0.000 min
Response: 265220
Conc: 2.38 ng/ml



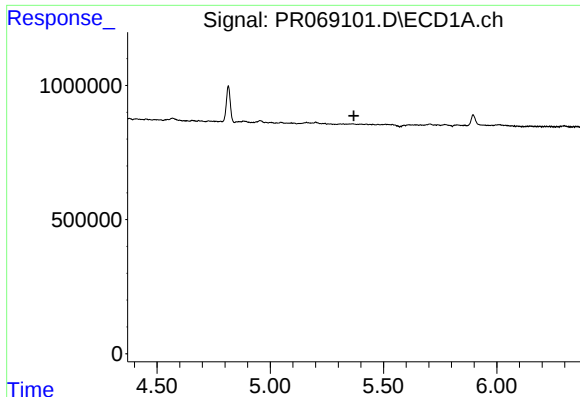
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.157 min
Response: 0
Conc: N.D.



#22 AR-1248-2

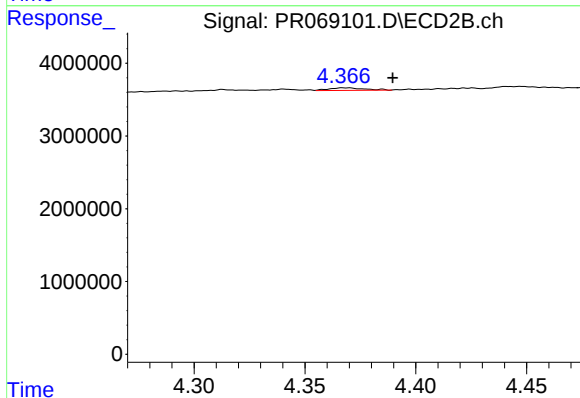
R.T.: 4.341 min
Delta R.T.: -0.007 min
Response: 198930
Conc: 1.25 ng/ml



#23 AR-1248-3

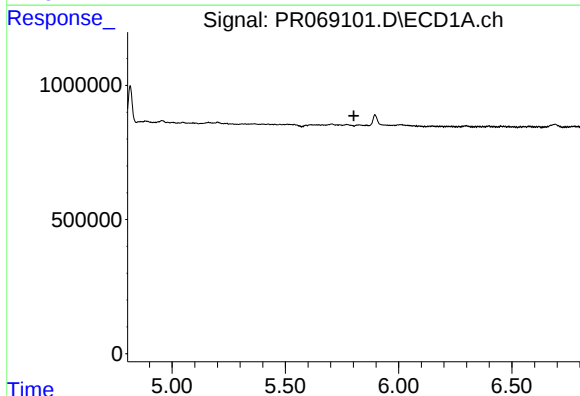
R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0CP8



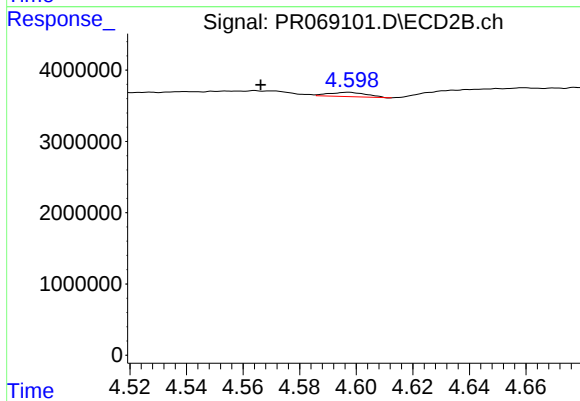
#23 AR-1248-3

R.T.: 4.368 min
Delta R.T.: -0.022 min
Response: 388921
Conc: 2.37 ng/ml



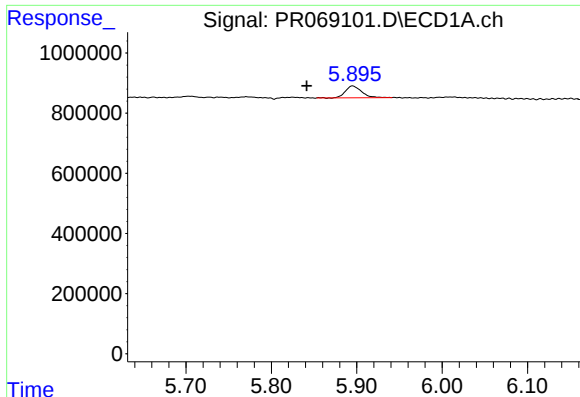
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.



#24 AR-1248-4

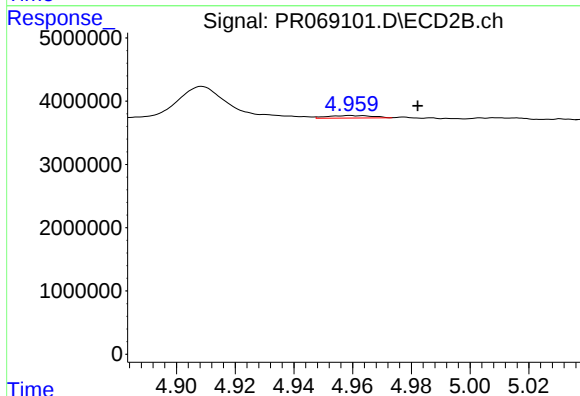
R.T.: 4.597 min
Delta R.T.: 0.031 min
Response: 555528
Conc: 2.62 ng/ml



#25 AR-1248-5

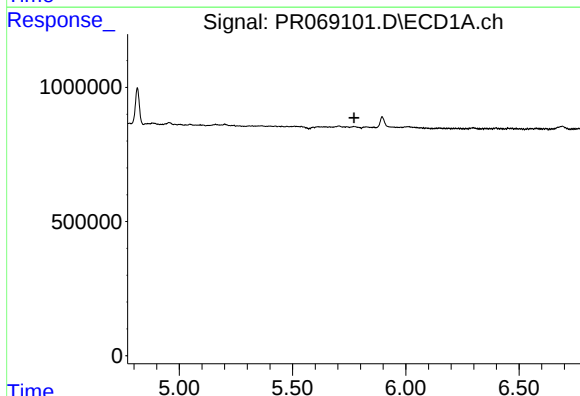
R.T.: 5.895 min
Delta R.T.: 0.054 min
Response: 509064
Conc: 15.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CP8



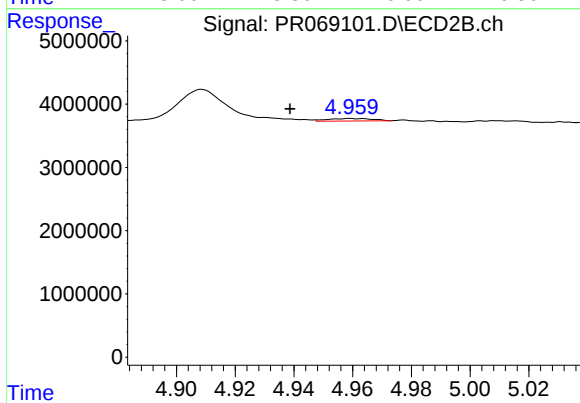
#25 AR-1248-5

R.T.: 4.959 min
Delta R.T.: -0.023 min
Response: 420476
Conc: 1.75 ng/ml



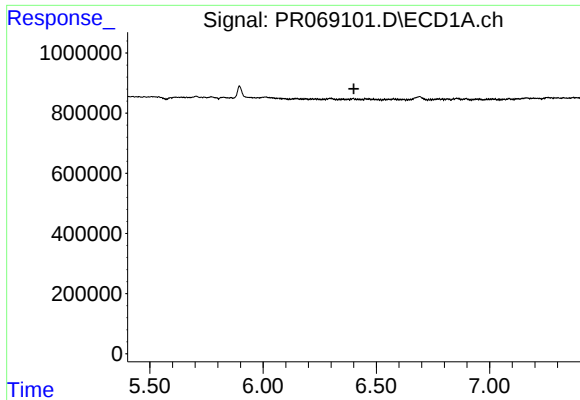
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.771 min
Response: 0
Conc: N.D.



#26 AR-1254-1

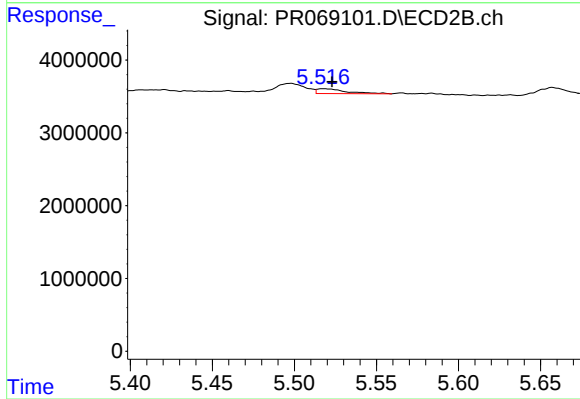
R.T.: 4.959 min
Delta R.T.: 0.020 min
Response: 420476
Conc: 1.18 ng/ml



#28 AR-1254-3

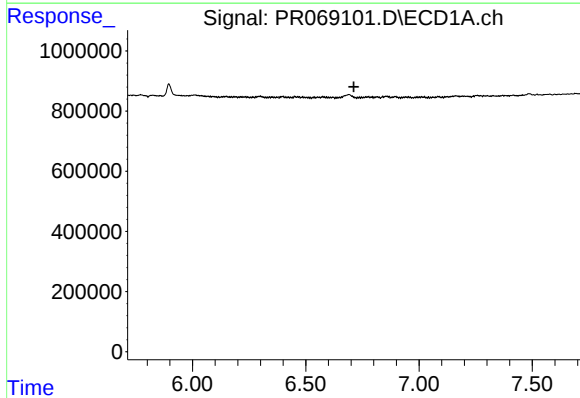
R.T.: 0.000 min
Exp R.T.: 6.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0CP8



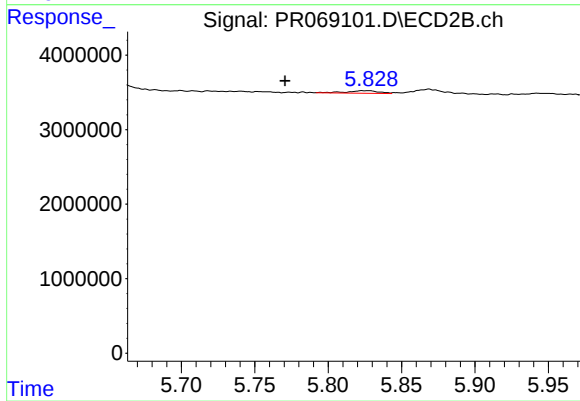
#28 AR-1254-3

R.T.: 5.518 min
Delta R.T.: -0.005 min
Response: 803963
Conc: 1.92 ng/ml



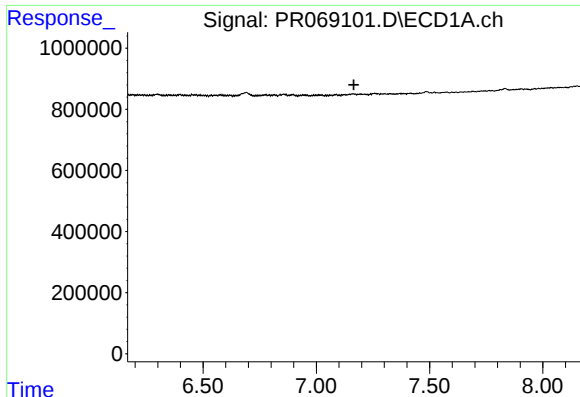
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.712 min
Response: 0
Conc: N.D.



#29 AR-1254-4

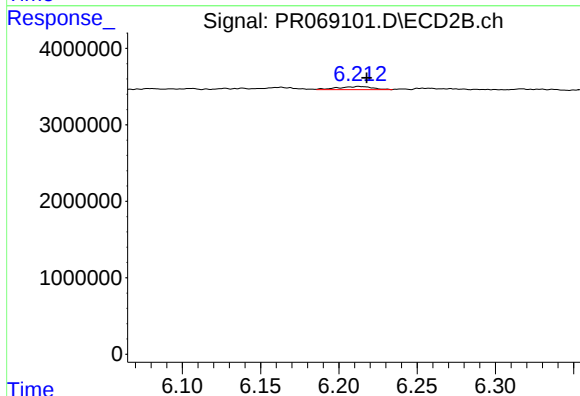
R.T.: 5.827 min
Delta R.T.: 0.057 min
Response: 522230
Conc: 2.28 ng/ml



#30 AR-1254-5

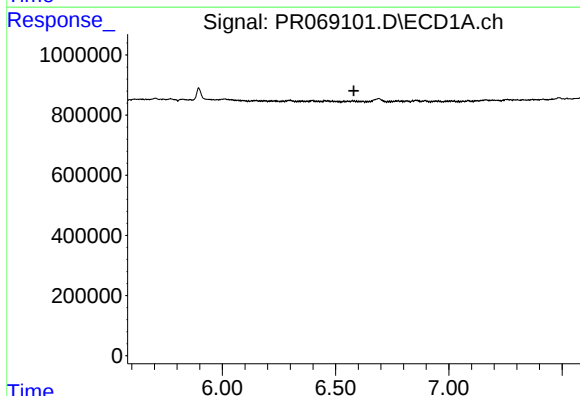
R.T.: 0.000 min
Exp R.T. : 7.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0CP8



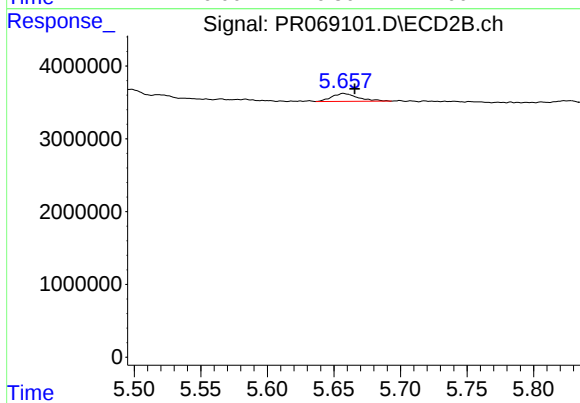
#30 AR-1254-5

R.T.: 6.213 min
Delta R.T.: -0.005 min
Response: 633253
Conc: 1.97 ng/ml



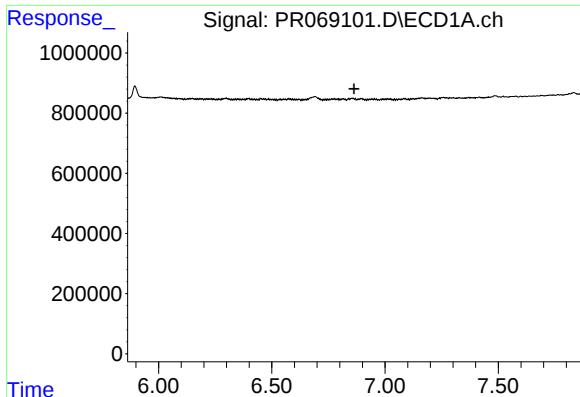
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.581 min
Response: 0
Conc: N.D.



#31 AR-1260-1

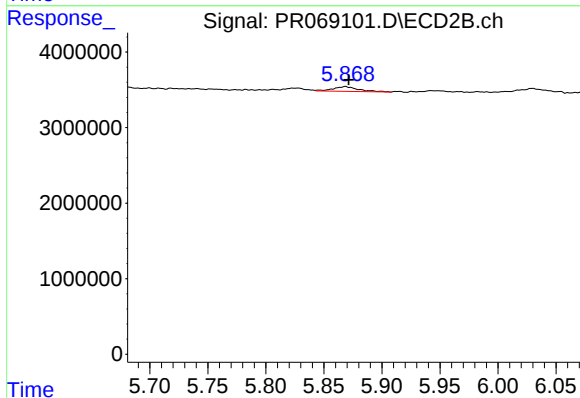
R.T.: 5.657 min
Delta R.T.: -0.008 min
Response: 1482474
Conc: 5.31 ng/ml



#32 AR-1260-2

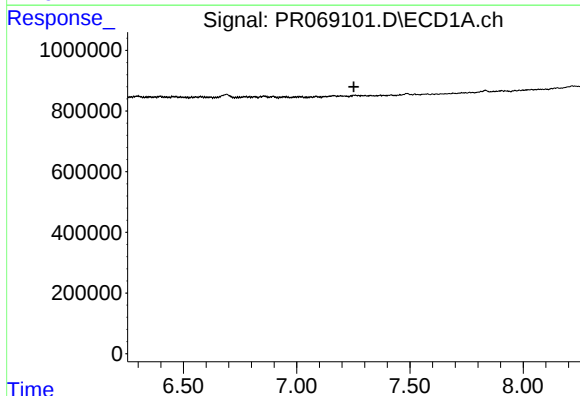
R.T.: 0.000 min
Exp R.T. : 6.863 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0CP8



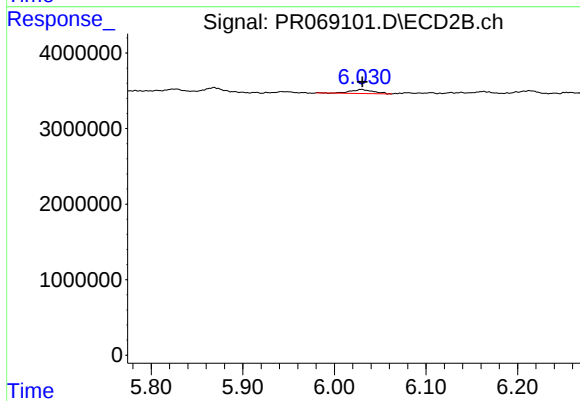
#32 AR-1260-2

R.T.: 5.869 min
Delta R.T.: -0.003 min
Response: 963116
Conc: 2.88 ng/ml



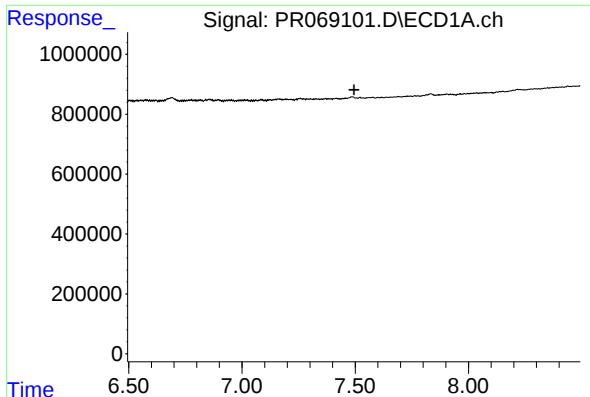
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.253 min
Response: 0
Conc: N.D.



#33 AR-1260-3

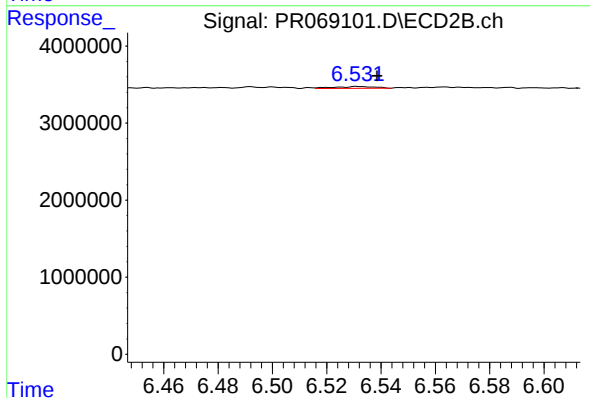
R.T.: 6.029 min
Delta R.T.: -0.001 min
Response: 927928
Conc: 3.24 ng/ml



#34 AR-1260-4

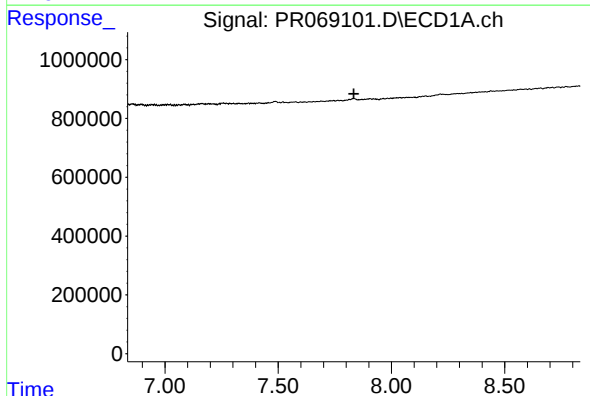
R.T.: 0.000 min
Exp R.T.: 7.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0CP8



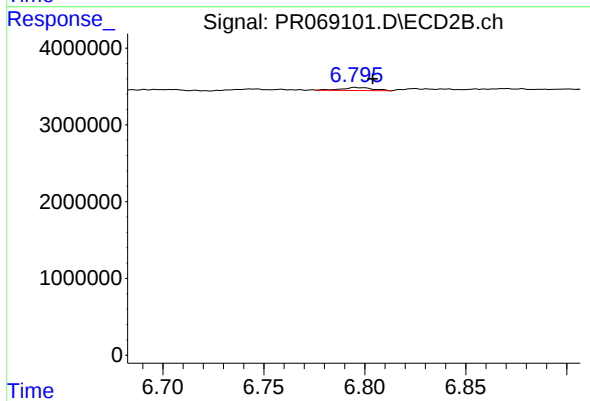
#34 AR-1260-4

R.T.: 6.532 min
Delta R.T.: -0.007 min
Response: 247431
Conc: 1.06 ng/ml



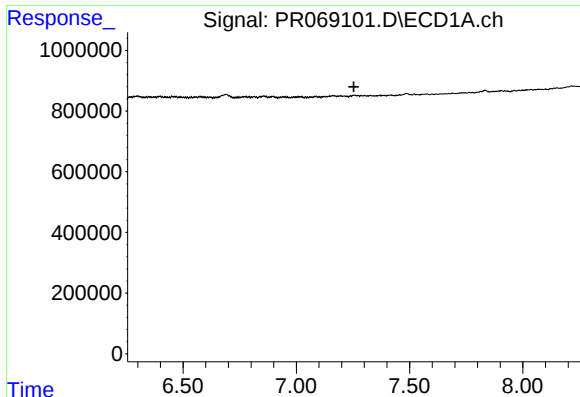
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.833 min
Response: 0
Conc: N.D.



#35 AR-1260-5

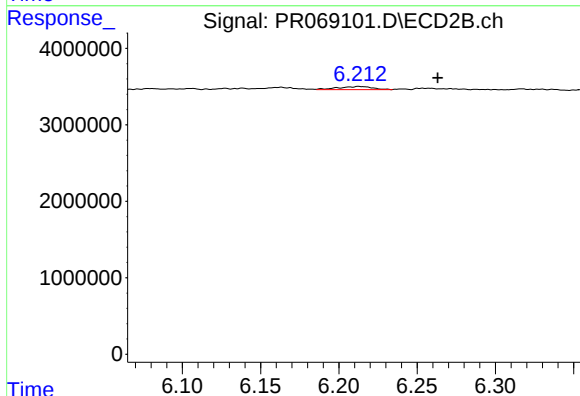
R.T.: 6.795 min
Delta R.T.: -0.009 min
Response: 435702
Conc: 0.81 ng/ml



#36 AR-1262-1

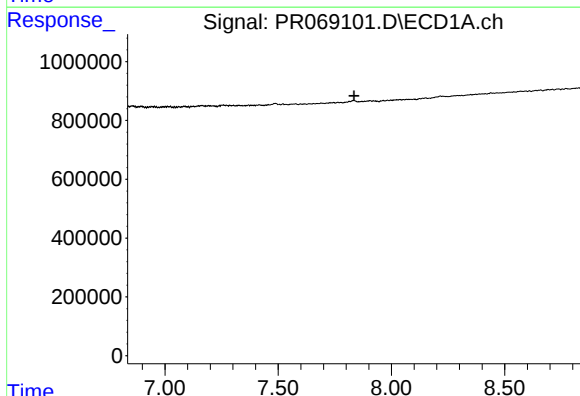
R.T.: 0.000 min
Exp R.T.: 7.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0CP8



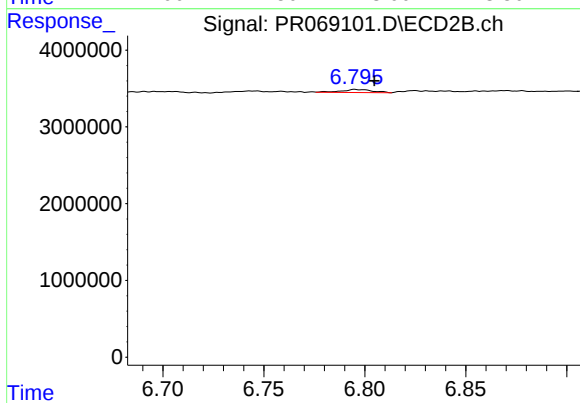
#36 AR-1262-1

R.T.: 6.213 min
Delta R.T.: -0.050 min
Response: 633253
Conc: 1.84 ng/ml



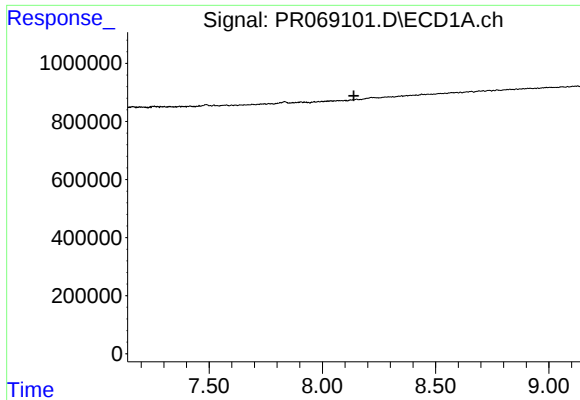
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.835 min
Response: 0
Conc: N.D.



#37 AR-1262-2

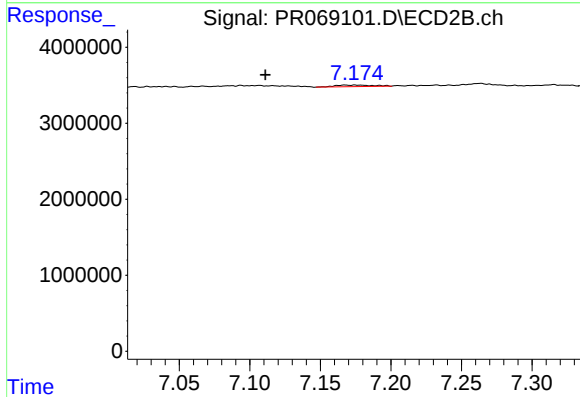
R.T.: 6.795 min
Delta R.T.: -0.009 min
Response: 435702
Conc: 0.74 ng/ml



#38 AR-1262-3

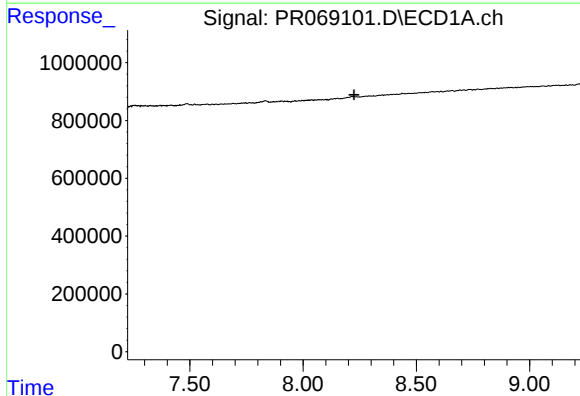
R.T.: 0.000 min
Exp R.T.: 8.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0CP8



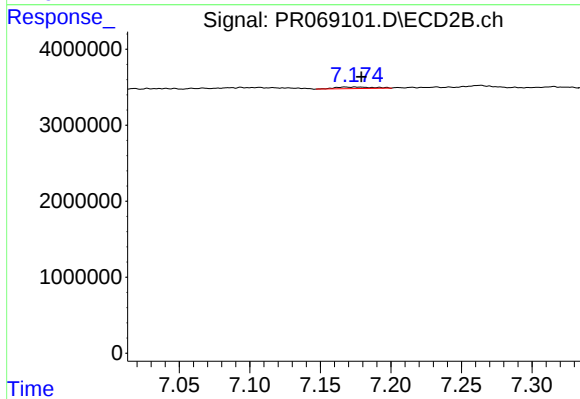
#38 AR-1262-3

R.T.: 7.167 min
Delta R.T.: 0.056 min
Response: 403815
Conc: 1.79 ng/ml



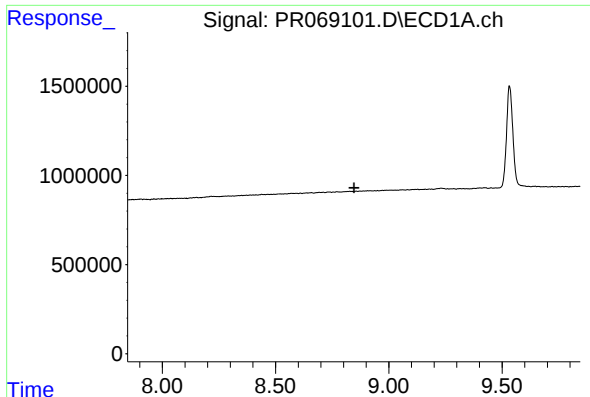
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.



#39 AR-1262-4

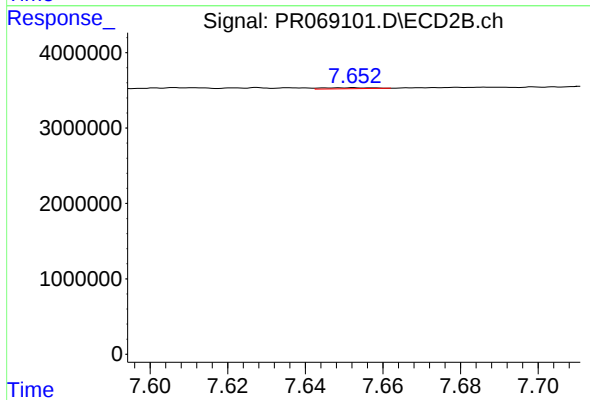
R.T.: 7.167 min
Delta R.T.: -0.012 min
Response: 403815
Conc: 0.93 ng/ml



#40 AR-1262-5

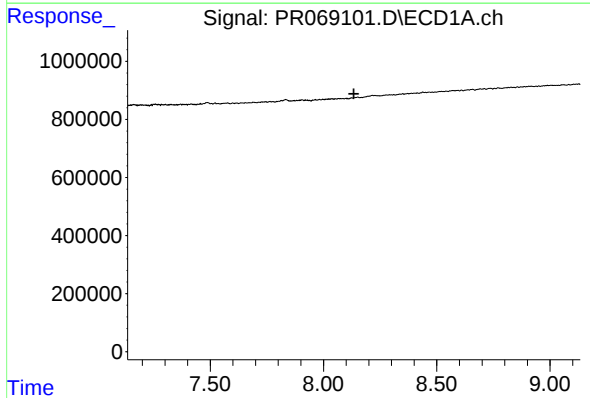
R.T.: 0.000 min
Exp R.T.: 8.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0CP8



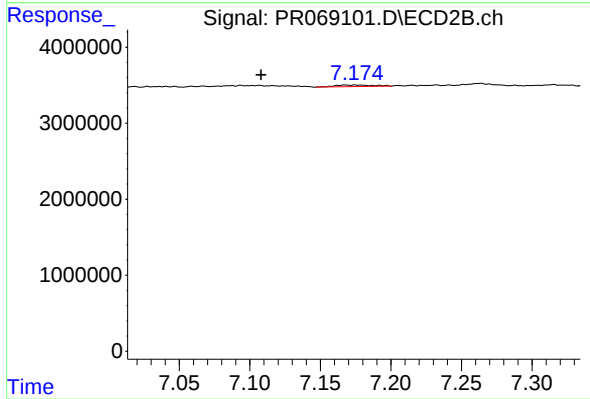
#40 AR-1262-5

R.T.: 7.652 min
Delta R.T.: -0.066 min
Response: 110518
Conc: 0.57 ng/ml



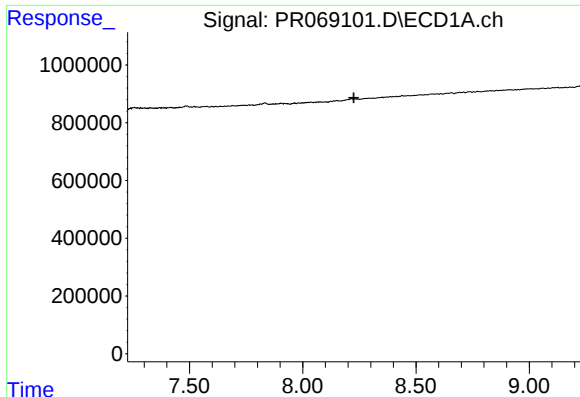
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.133 min
Response: 0
Conc: N.D.



#41 AR-1268-1

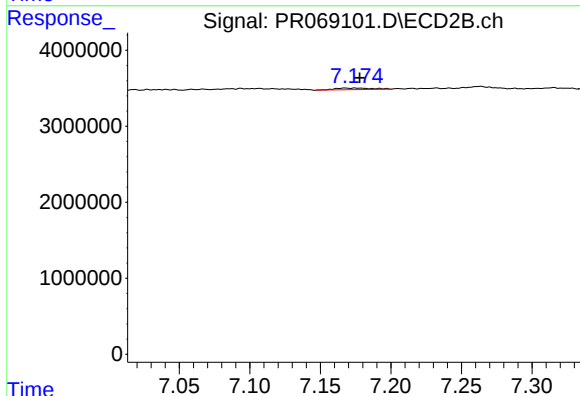
R.T.: 7.167 min
Delta R.T.: 0.059 min
Response: 403815
Conc: 0.61 ng/ml



#42 AR-1268-2

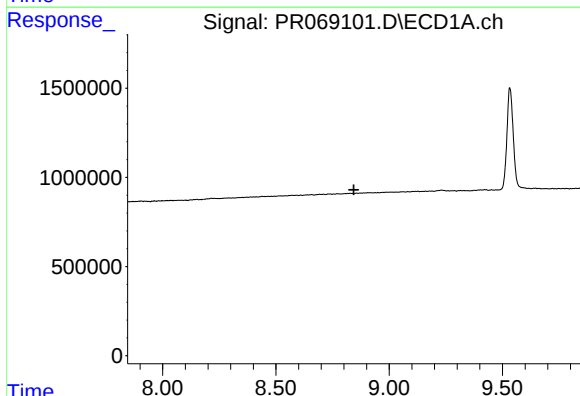
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0CP8



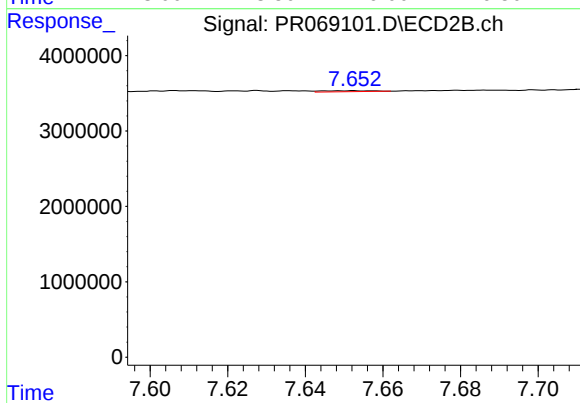
#42 AR-1268-2

R.T.: 7.167 min
Delta R.T.: -0.011 min
Response: 403815
Conc: 0.66 ng/ml



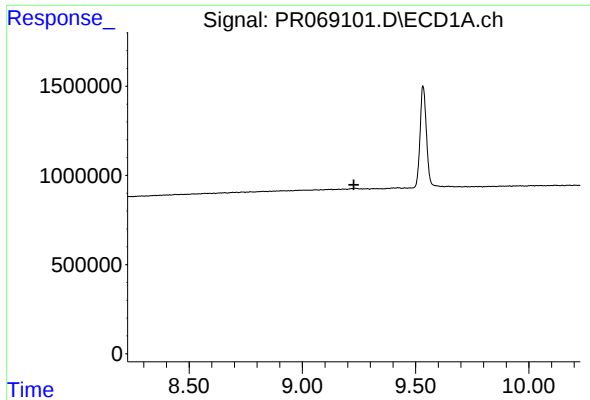
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.844 min
Response: 0
Conc: N.D.



#44 AR-1268-4

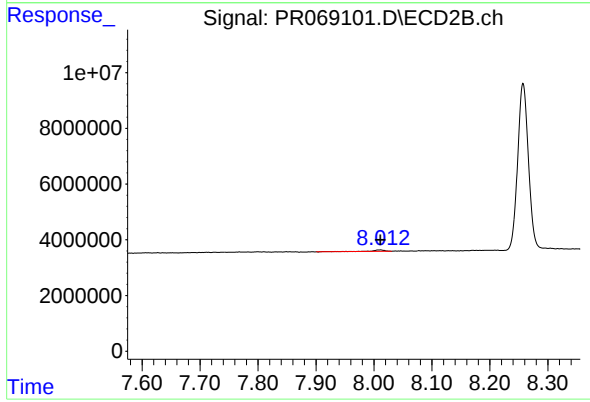
R.T.: 7.652 min
Delta R.T.: -0.062 min
Response: 110518
Conc: 0.53 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0CP8



#45 AR-1268-5

R.T.: 8.011 min
Delta R.T.: 0.000 min
Response: 839595
Conc: 0.52 ng/ml