

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122024\
 Data File : PR069810.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2024 21:26
 Operator : AJ\MA
 Sample : AIBLK068
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 03:12:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122024CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 21 03:09:04 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...	3.630	2.961	19881104	112.9E6	19.133	20.109
2)	SA Decachlor...	9.522	8.239	20251613	132.7E6	39.260	39.552
Target Compounds							
3)	L1 AR-1016-1	4.804f	4.112	358430	2005647	11.777	11.436
4)	L1 AR-1016-2	4.804f	4.112	358430	2005647	7.707	7.804
5)	L1 AR-1016-3	4.947	0.000	290351	0	10.091	N.D. #
6)	L1 AR-1016-4	0.000	4.355	0	1438698	N.D.	13.099 #
7)	L1 AR-1016-5	0.000	4.514f	0	369318	N.D.	2.744 #
8)	L2 AR-1221-1	0.000	3.230f	0	1010241	N.D.	15.394 #
9)	L2 AR-1221-2	0.000	3.265	0	1614452	N.D.	35.403 #
10)	L2 AR-1221-3	0.000	3.307f	0	283270	N.D.	1.896 #
11)	L3 AR-1232-1	0.000	3.307f	0	283270	N.D.	2.356 #
12)	L3 AR-1232-2	0.000	4.112	0	2005647	N.D.	17.240 #
13)	L3 AR-1232-3	4.804f	0.000	358430	0	16.804	N.D. #
14)	L3 AR-1232-4	0.000	4.355	0	1438698	N.D.	26.489 #
15)	L3 AR-1232-5	0.000	4.514	0	369318	N.D.	6.689 #
16)	L4 AR-1242-1	4.804f	4.112	358430	2005647	13.928	13.700
17)	L4 AR-1242-2	4.804f	4.112	358430	2005647	9.328	9.361
18)	L4 AR-1242-3	4.947	0.000	290351	0	12.150	N.D. #
19)	L4 AR-1242-4	0.000	4.355	0	1438698	N.D.	13.231 #
20)	L4 AR-1242-5	0.000	4.949	0	1110310	N.D.	8.341 #
21)	L5 AR-1248-1	4.804f	4.112	358430	2005647	18.587	18.424
22)	L5 AR-1248-2	0.000	4.355	0	1438698	N.D.	9.236 #
23)	L5 AR-1248-3	0.000	4.355	0	1438698	N.D.	9.087 #
24)	L5 AR-1248-4	0.000	4.514	0	369318	N.D.	2.009 #
25)	L5 AR-1248-5	0.000	4.949	0	1110310	N.D.	6.314 #
26)	L6 AR-1254-1	0.000	4.949	0	1110310	N.D.	4.210 #
27)	L6 AR-1254-2	0.000	5.084	0	462615	N.D.	2.034 #
28)	L6 AR-1254-3	0.000	5.480	0	3293786	N.D.	9.428 #
29)	L6 AR-1254-4	6.680	5.813f	310813	-481418	8.508	N.D. #
30)	L6 AR-1254-5	0.000	6.168	0	1072750	N.D.	3.625 #
31)	L7 AR-1260-1	0.000	5.630	0	208430	N.D.	0.886 #
32)	L7 AR-1260-2	0.000	5.853	0	1462841	N.D.	5.450 #
33)	L7 AR-1260-3	0.000	6.013	0	659846	N.D.	2.583 #
34)	L7 AR-1260-4	0.000	6.515	0	845169	N.D.	3.891 #
35)	L7 AR-1260-5	0.000	6.790	0	300083	N.D.	0.601 #
36)	L8 AR-1262-1	0.000	6.292f	0	3534919	N.D.	11.144 #
37)	L8 AR-1262-2	0.000	6.790	0	300083	N.D.	0.541 #
39)	L8 AR-1262-4	0.000	7.154	0	292309	N.D.	0.699 #
42)	L9 AR-1268-2	0.000	7.154	0	292309	N.D.	0.479 #
43)	L9 AR-1268-3	0.000	7.384	0	10260708	N.D.	19.733 #
45)	L9 AR-1268-5	0.000	7.990	0	1746088	N.D.	1.080 #

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Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 03:12:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122024CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 21 03:09:04 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

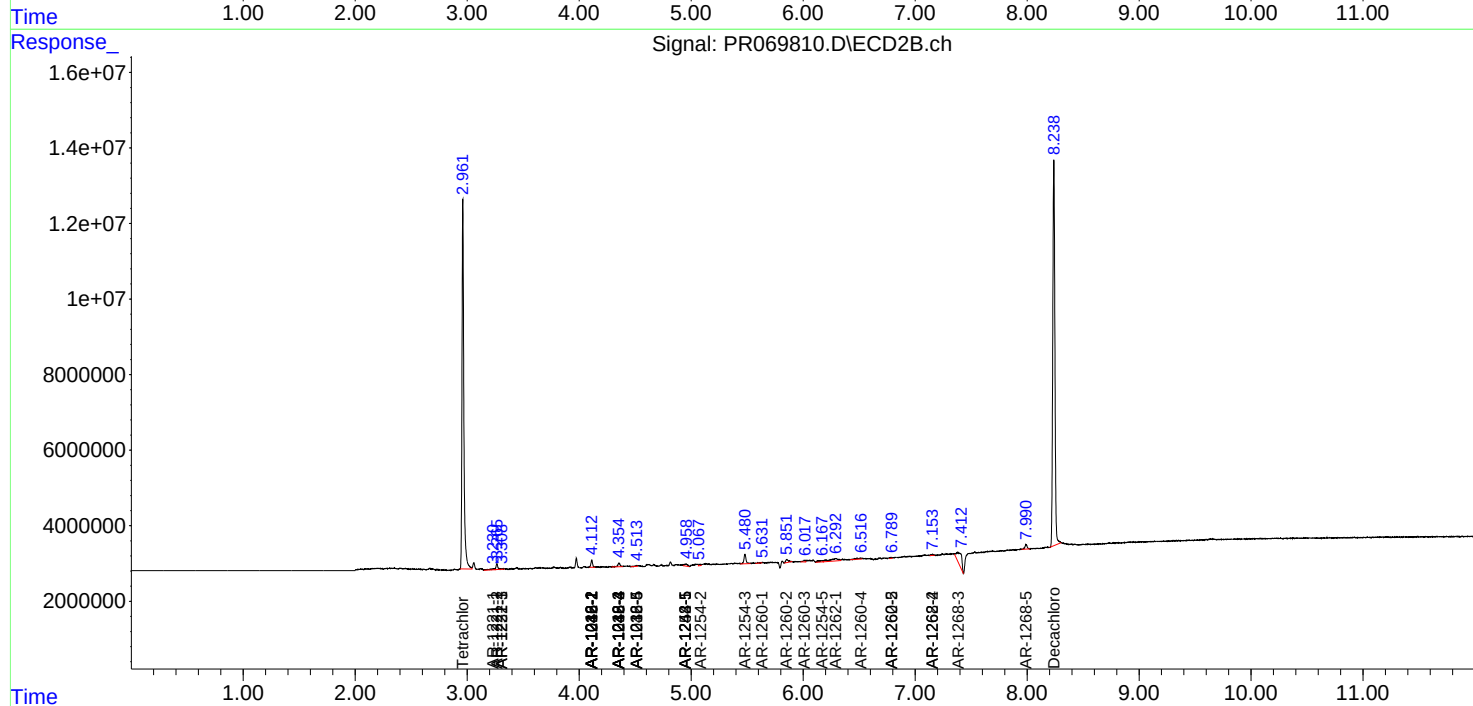
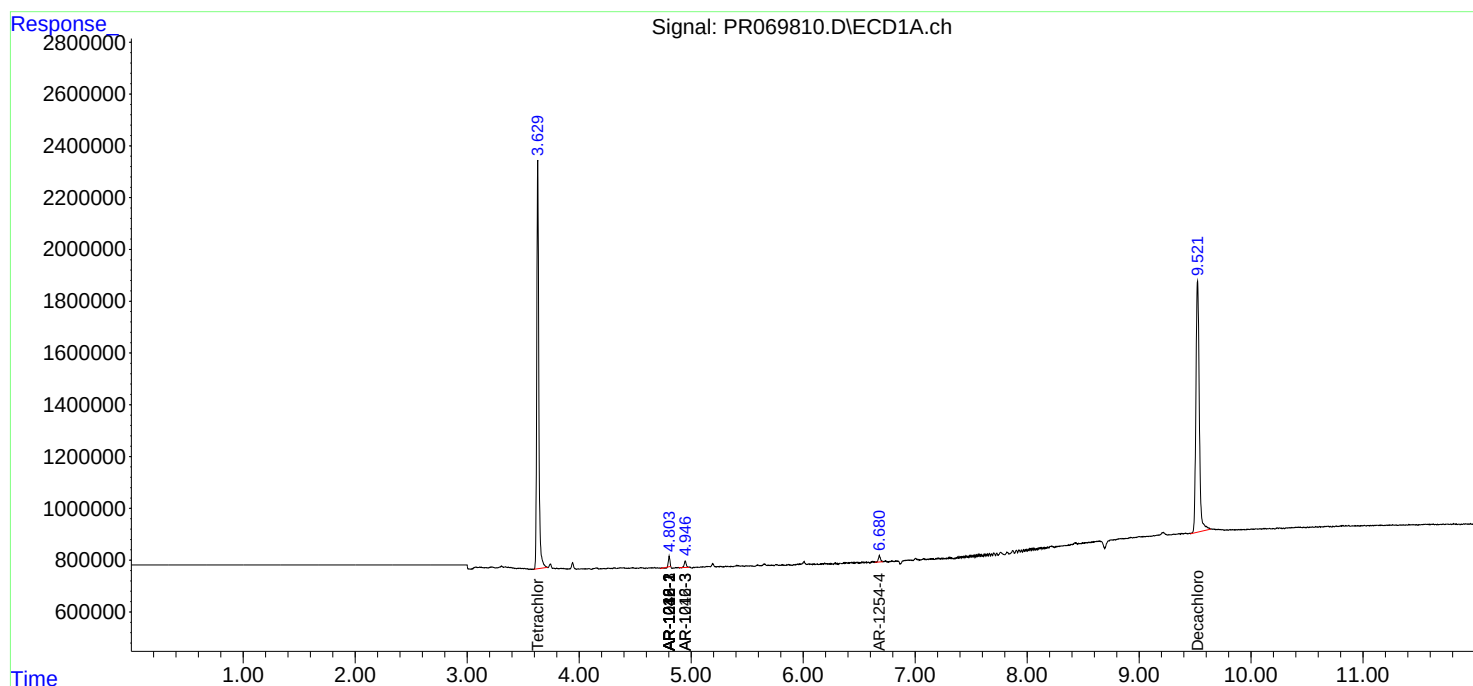
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

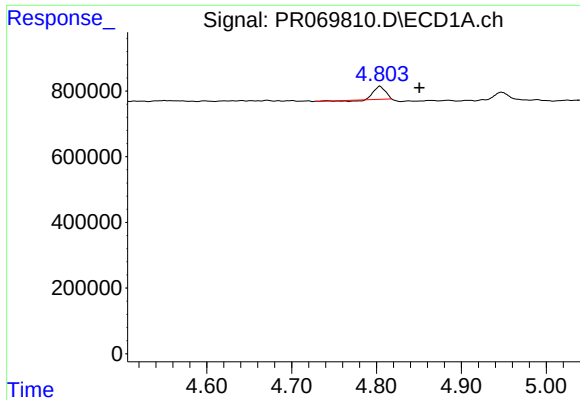
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122024\
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Instrument :
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Volume Inj. : 1 µl
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

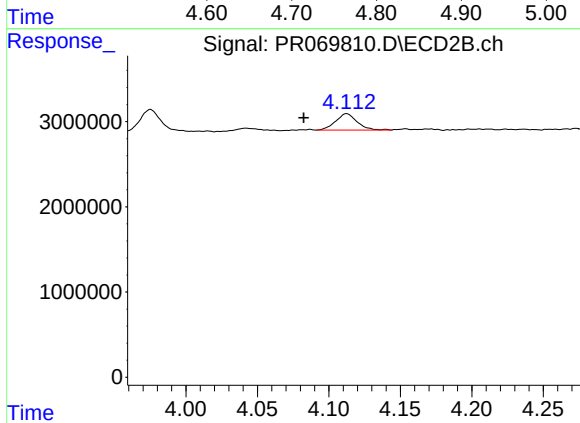




#3 AR-1016-1

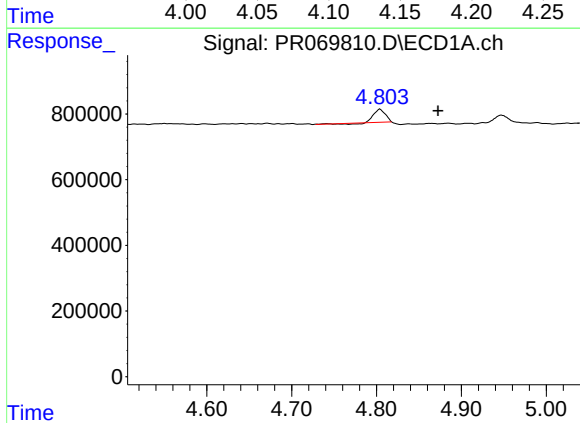
R.T.: 4.804 min
Delta R.T.: -0.046 min
Response: 358430
Conc: 11.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



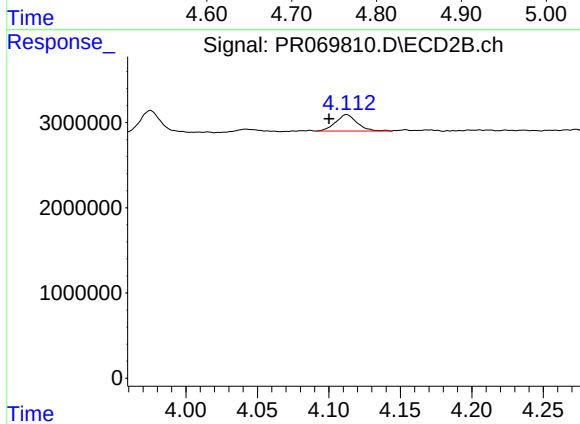
#3 AR-1016-1

R.T.: 4.112 min
Delta R.T.: 0.030 min
Response: 2005647
Conc: 11.44 ng/ml



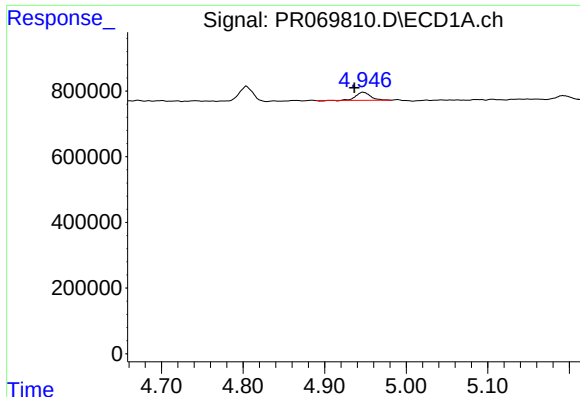
#4 AR-1016-2

R.T.: 4.804 min
Delta R.T.: -0.068 min
Response: 358430
Conc: 7.71 ng/ml



#4 AR-1016-2

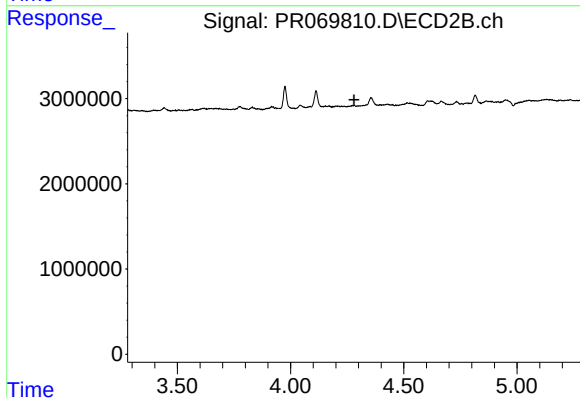
R.T.: 4.112 min
Delta R.T.: 0.013 min
Response: 2005647
Conc: 7.80 ng/ml



#5 AR-1016-3

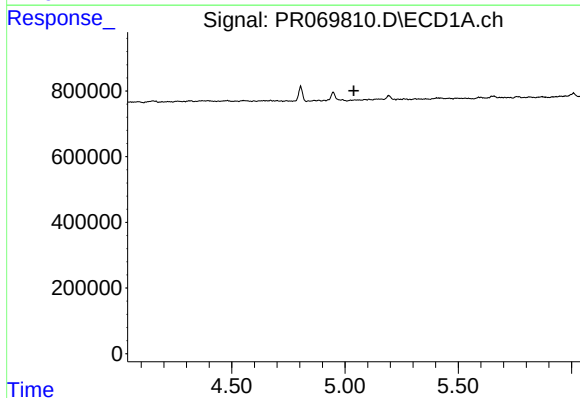
R.T.: 4.947 min
Delta R.T.: 0.011 min
Response: 290351
Conc: 10.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



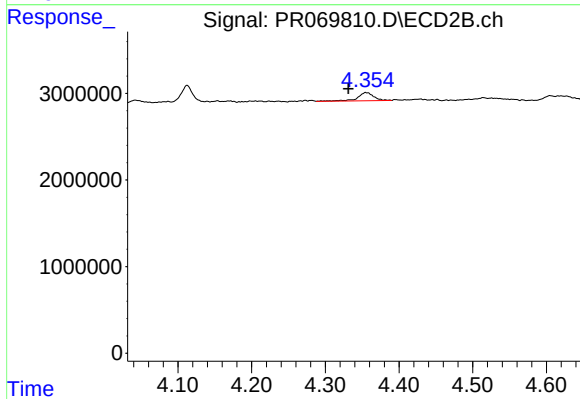
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.280 min
Response: 0
Conc: N.D.



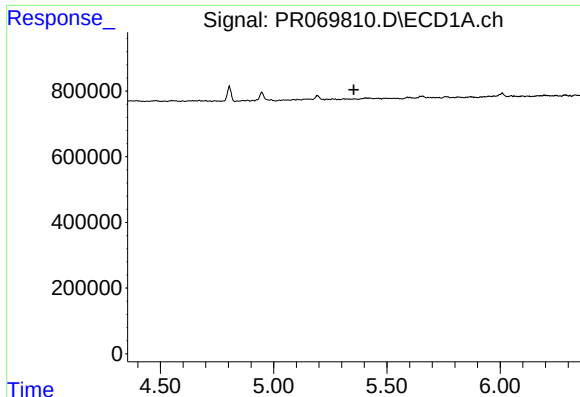
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



#6 AR-1016-4

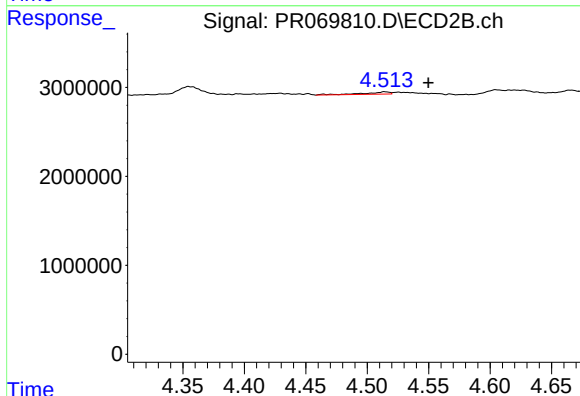
R.T.: 4.355 min
Delta R.T.: 0.024 min
Response: 1438698
Conc: 13.10 ng/ml



#7 AR-1016-5

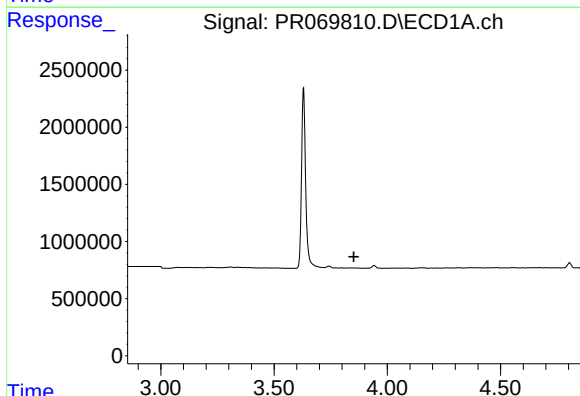
R.T.: 0.000 min
Exp R.T.: 5.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



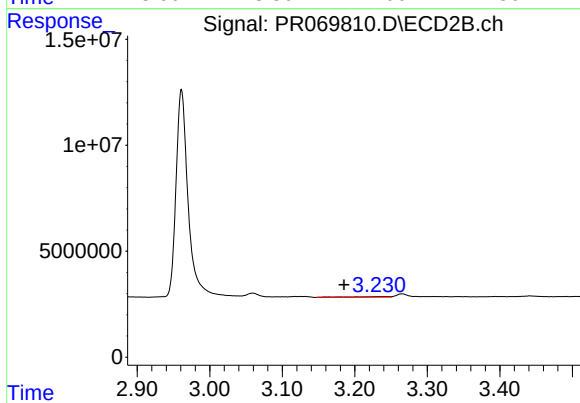
#7 AR-1016-5

R.T.: 4.514 min
Delta R.T.: -0.035 min
Response: 369318
Conc: 2.74 ng/ml



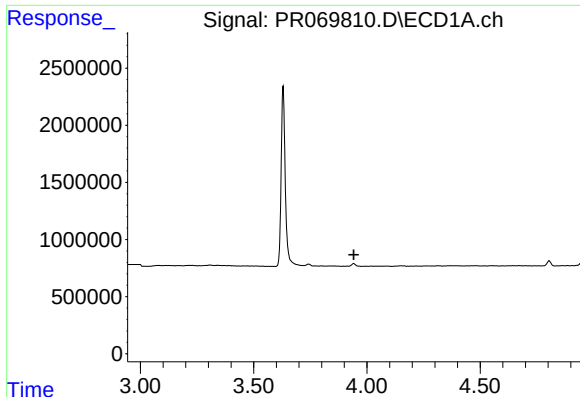
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.853 min
Response: 0
Conc: N.D.



#8 AR-1221-1

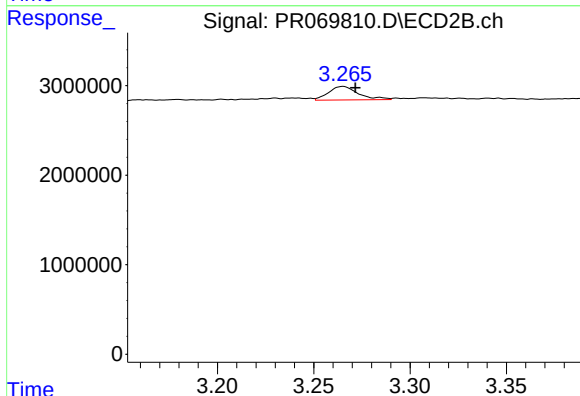
R.T.: 3.230 min
Delta R.T.: 0.045 min
Response: 1010241
Conc: 15.39 ng/ml



#9 AR-1221-2

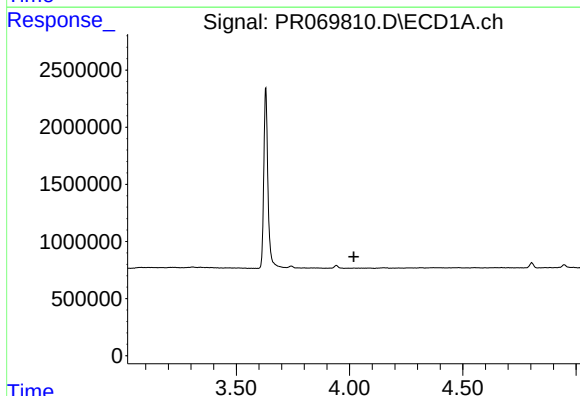
R.T.: 0.000 min
Exp R.T.: 3.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



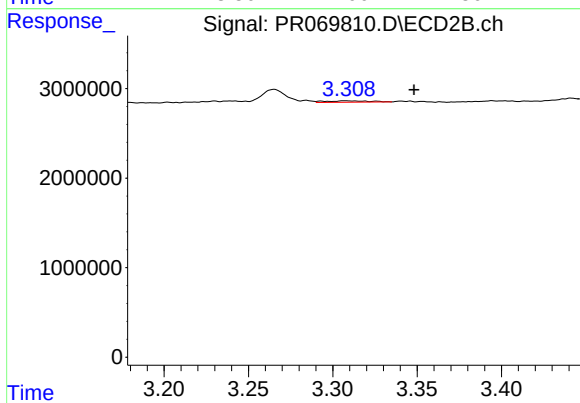
#9 AR-1221-2

R.T.: 3.265 min
Delta R.T.: -0.007 min
Response: 1614452
Conc: 35.40 ng/ml



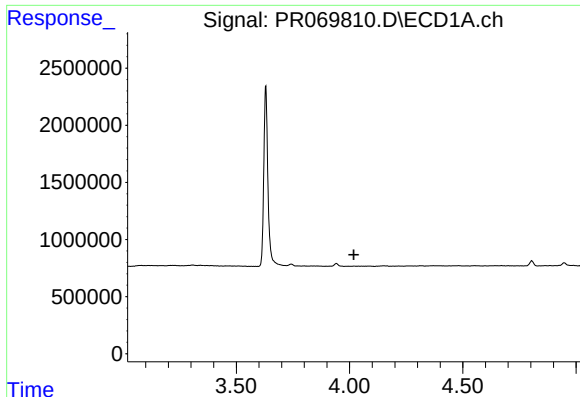
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.019 min
Response: 0
Conc: N.D.



#10 AR-1221-3

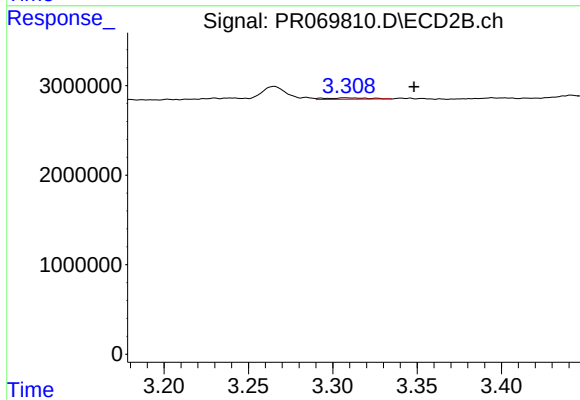
R.T.: 3.307 min
Delta R.T.: -0.041 min
Response: 283270
Conc: 1.90 ng/ml



#11 AR-1232-1

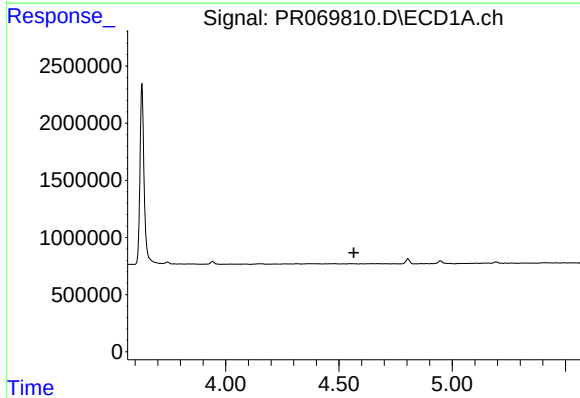
R.T.: 0.000 min
Exp R.T.: 4.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



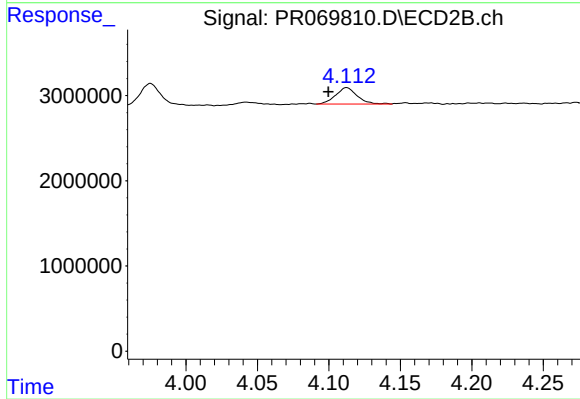
#11 AR-1232-1

R.T.: 3.307 min
Delta R.T.: -0.041 min
Response: 283270
Conc: 2.36 ng/ml



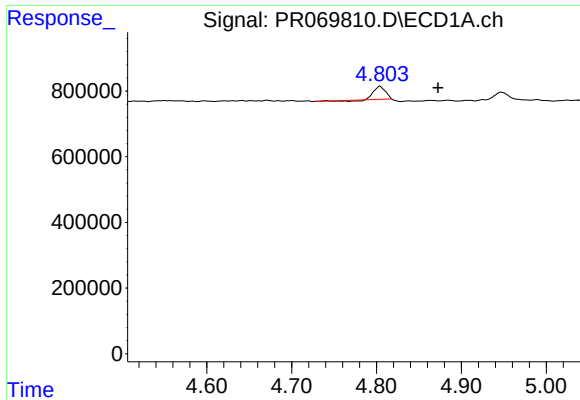
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.566 min
Response: 0
Conc: N.D.



#12 AR-1232-2

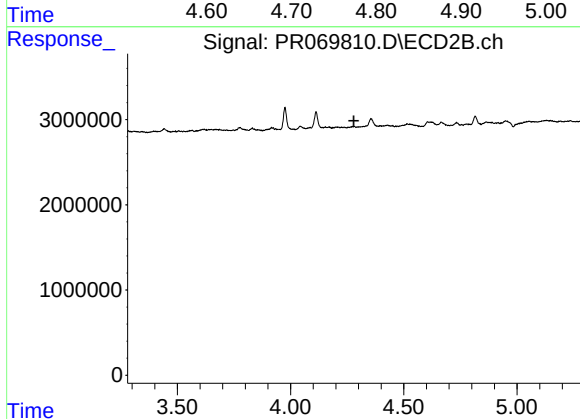
R.T.: 4.112 min
Delta R.T.: 0.013 min
Response: 2005647
Conc: 17.24 ng/ml



#13 AR-1232-3

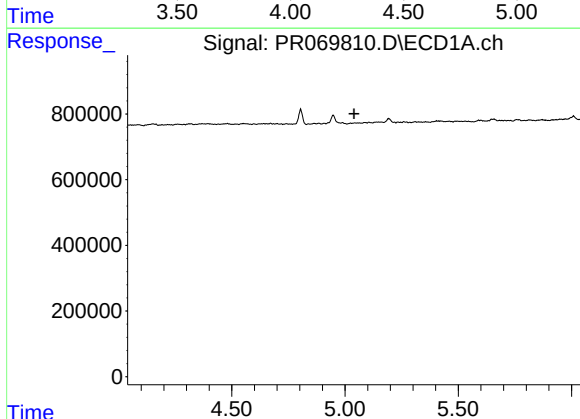
R.T.: 4.804 min
Delta R.T.: -0.068 min
Response: 358430
Conc: 16.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



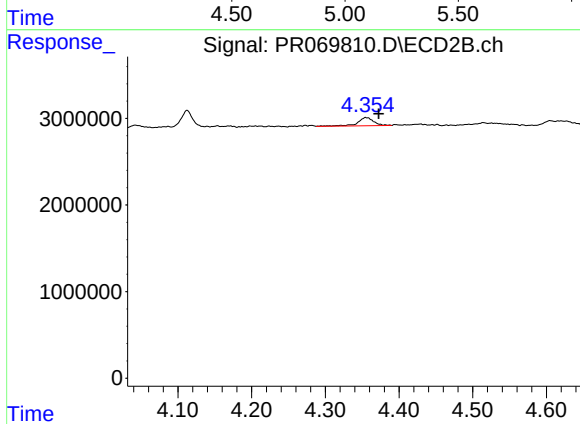
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.279 min
Response: 0
Conc: N.D.



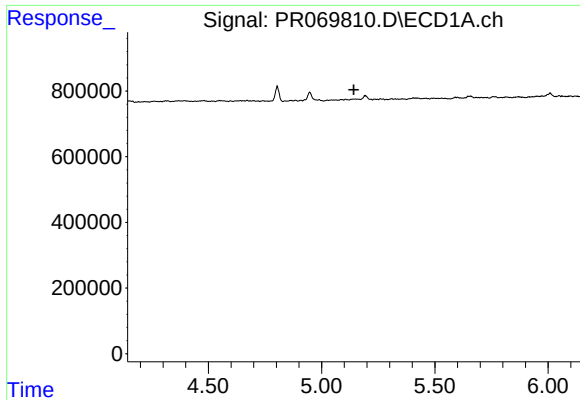
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#14 AR-1232-4

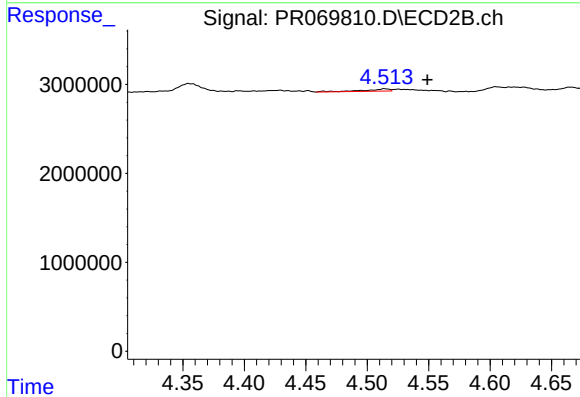
R.T.: 4.355 min
Delta R.T.: -0.018 min
Response: 1438698
Conc: 26.49 ng/ml



#15 AR-1232-5

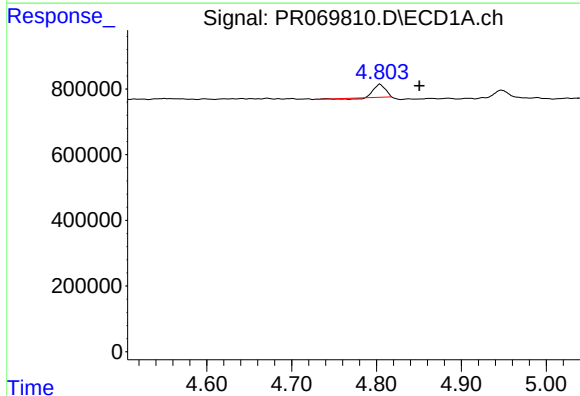
R.T.: 0.000 min
Exp R.T.: 5.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



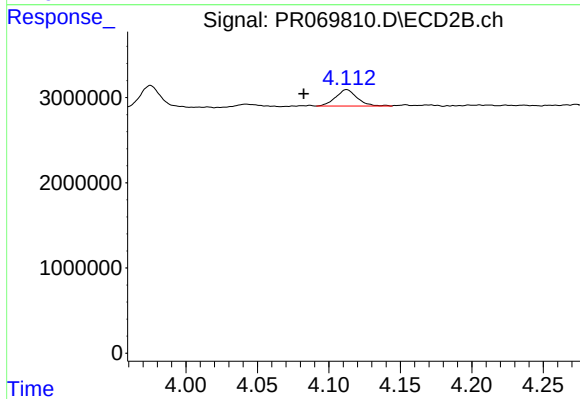
#15 AR-1232-5

R.T.: 4.514 min
Delta R.T.: -0.035 min
Response: 369318
Conc: 6.69 ng/ml



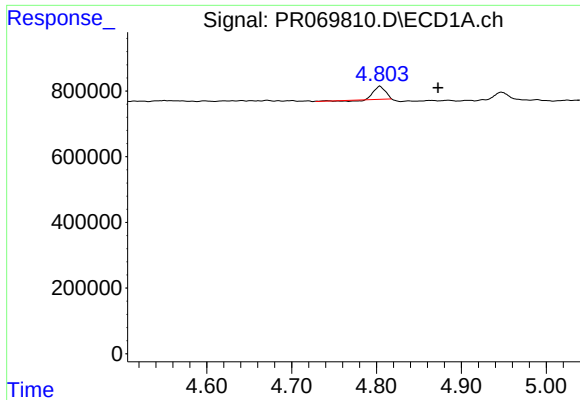
#16 AR-1242-1

R.T.: 4.804 min
Delta R.T.: -0.047 min
Response: 358430
Conc: 13.93 ng/ml



#16 AR-1242-1

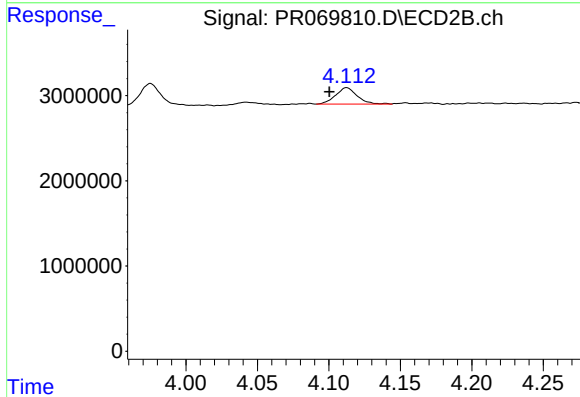
R.T.: 4.112 min
Delta R.T.: 0.030 min
Response: 2005647
Conc: 13.70 ng/ml



#17 AR-1242-2

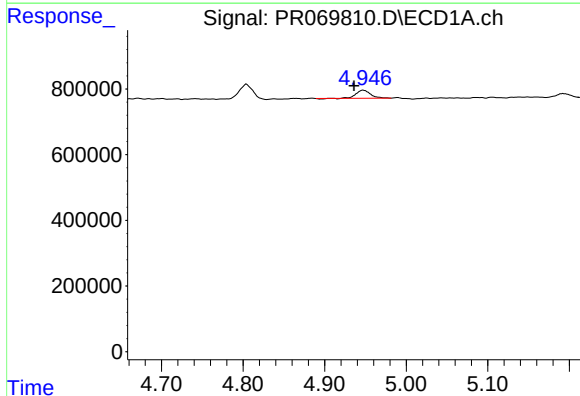
R.T.: 4.804 min
Delta R.T.: -0.068 min
Response: 358430
Conc: 9.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



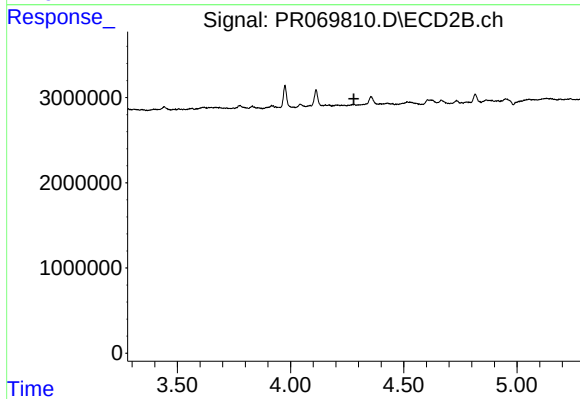
#17 AR-1242-2

R.T.: 4.112 min
Delta R.T.: 0.012 min
Response: 2005647
Conc: 9.36 ng/ml



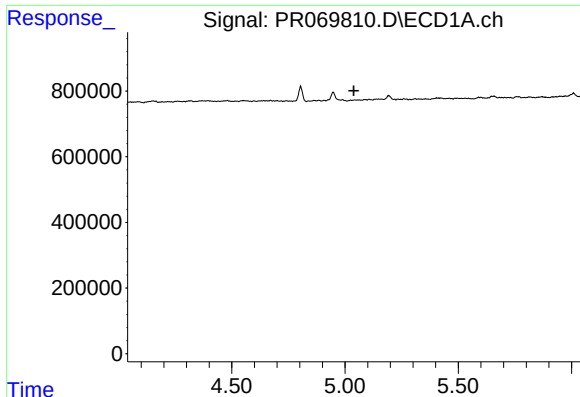
#18 AR-1242-3

R.T.: 4.947 min
Delta R.T.: 0.011 min
Response: 290351
Conc: 12.15 ng/ml



#18 AR-1242-3

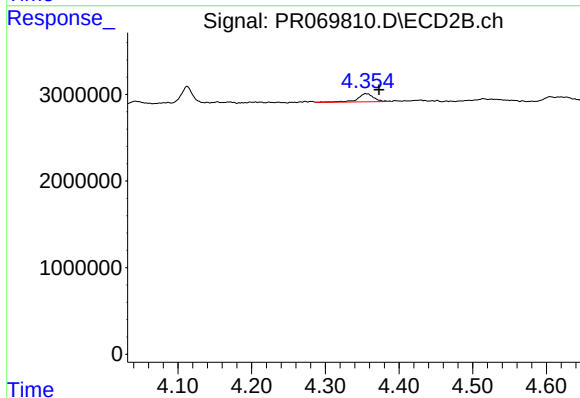
R.T.: 0.000 min
Exp R.T.: 4.280 min
Response: 0
Conc: N.D.



#19 AR-1242-4

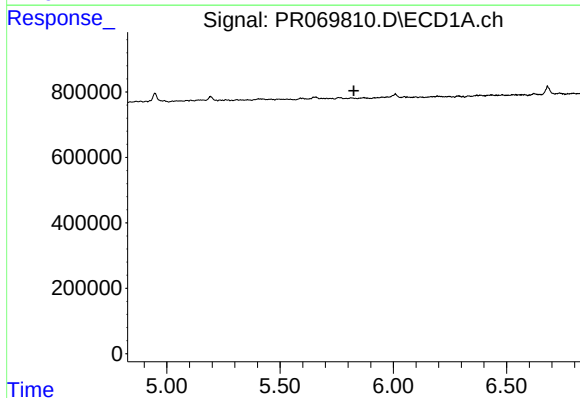
R.T.: 0.000 min
Exp R.T.: 5.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



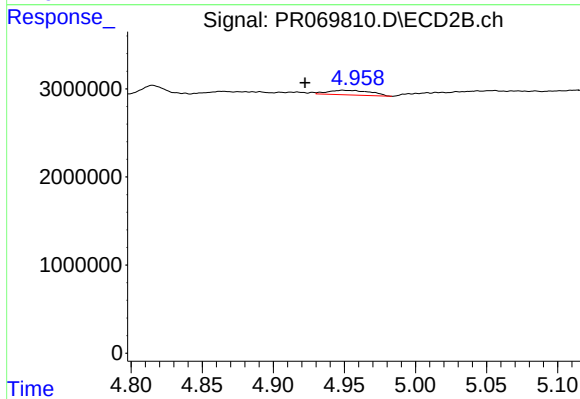
#19 AR-1242-4

R.T.: 4.355 min
Delta R.T.: -0.018 min
Response: 1438698
Conc: 13.23 ng/ml



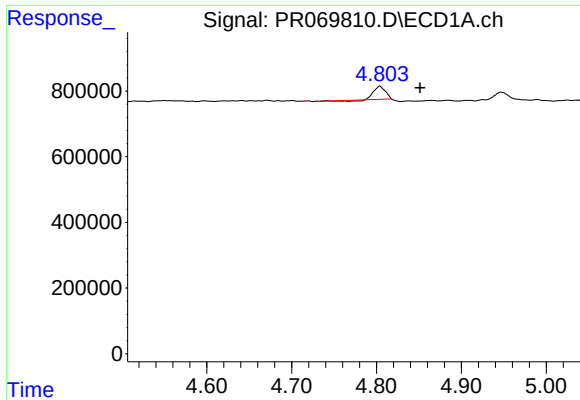
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.826 min
Response: 0
Conc: N.D.



#20 AR-1242-5

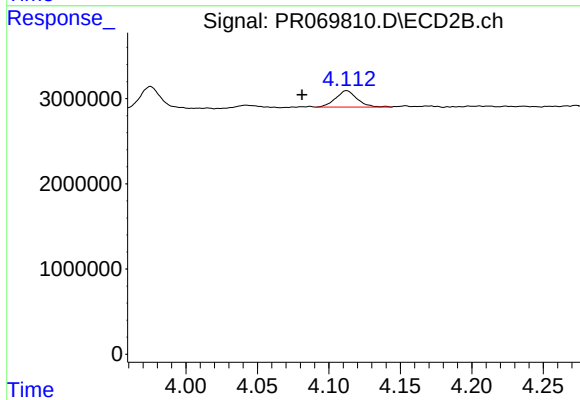
R.T.: 4.949 min
Delta R.T.: 0.027 min
Response: 1110310
Conc: 8.34 ng/ml



#21 AR-1248-1

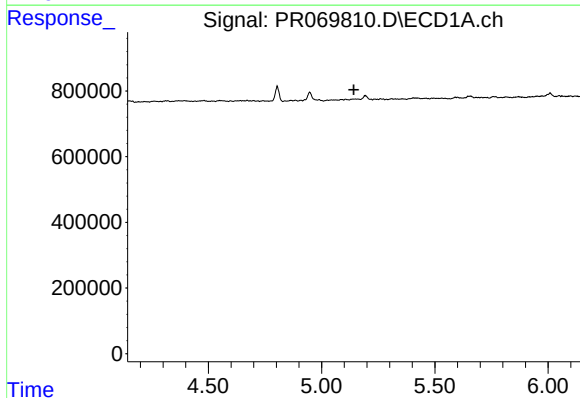
R.T.: 4.804 min
Delta R.T.: -0.047 min
Response: 358430
Conc: 18.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



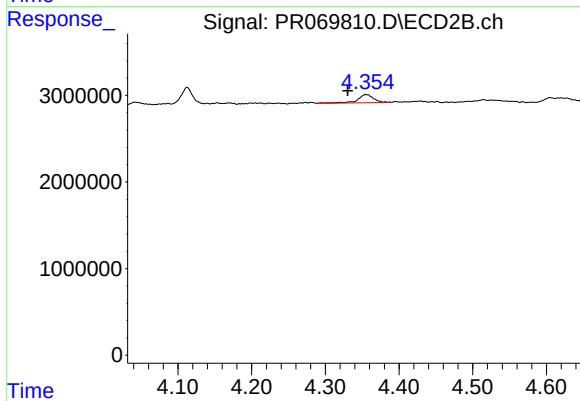
#21 AR-1248-1

R.T.: 4.112 min
Delta R.T.: 0.031 min
Response: 2005647
Conc: 18.42 ng/ml



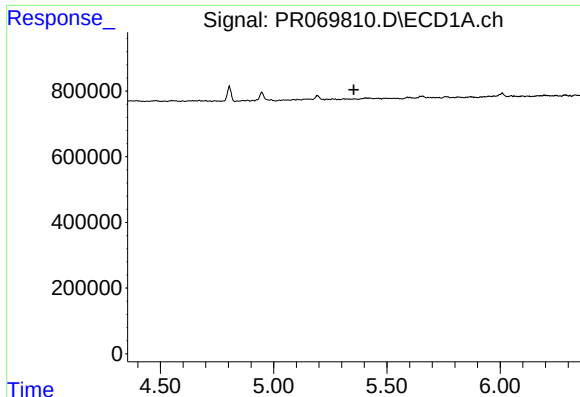
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.142 min
Response: 0
Conc: N.D.



#22 AR-1248-2

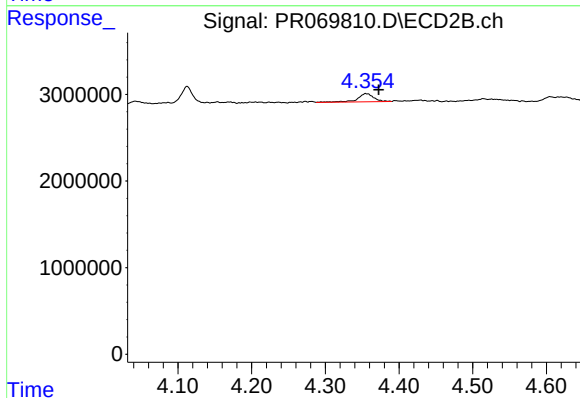
R.T.: 4.355 min
Delta R.T.: 0.024 min
Response: 1438698
Conc: 9.24 ng/ml



#23 AR-1248-3

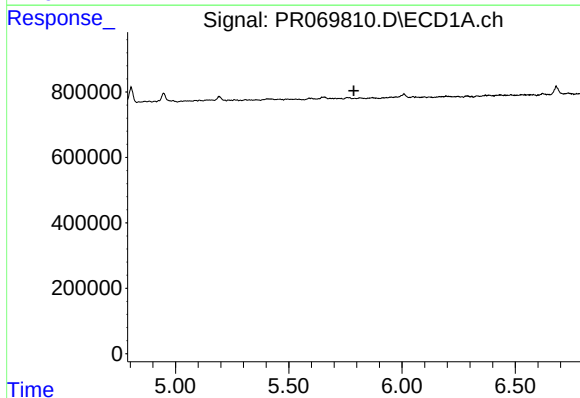
R.T.: 0.000 min
Exp R.T.: 5.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



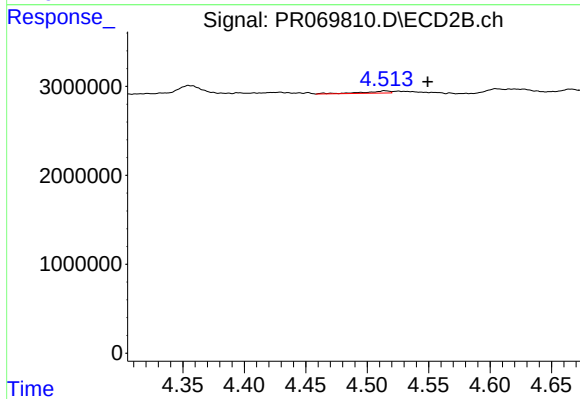
#23 AR-1248-3

R.T.: 4.355 min
Delta R.T.: -0.017 min
Response: 1438698
Conc: 9.09 ng/ml



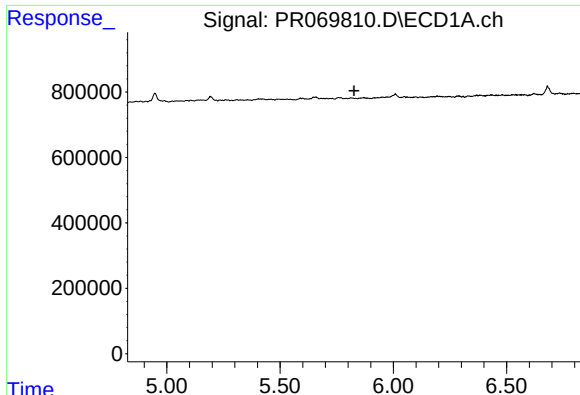
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.788 min
Response: 0
Conc: N.D.



#24 AR-1248-4

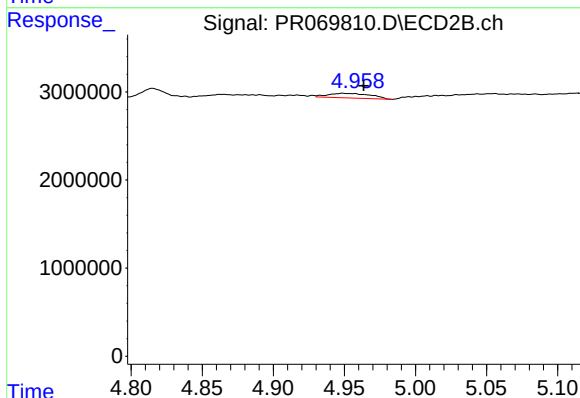
R.T.: 4.514 min
Delta R.T.: -0.035 min
Response: 369318
Conc: 2.01 ng/ml



#25 AR-1248-5

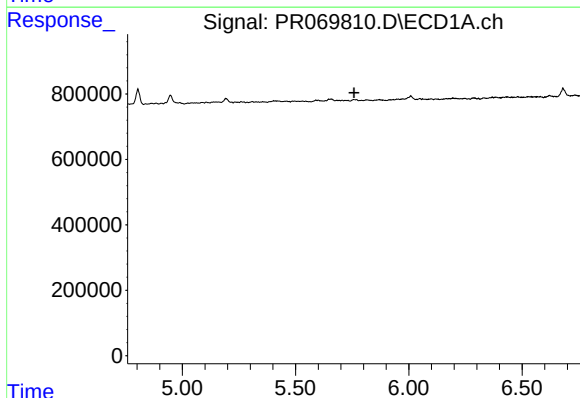
R.T.: 0.000 min
Exp R.T.: 5.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



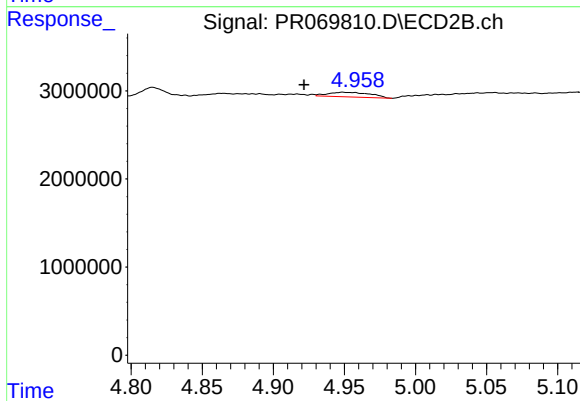
#25 AR-1248-5

R.T.: 4.949 min
Delta R.T.: -0.015 min
Response: 1110310
Conc: 6.31 ng/ml



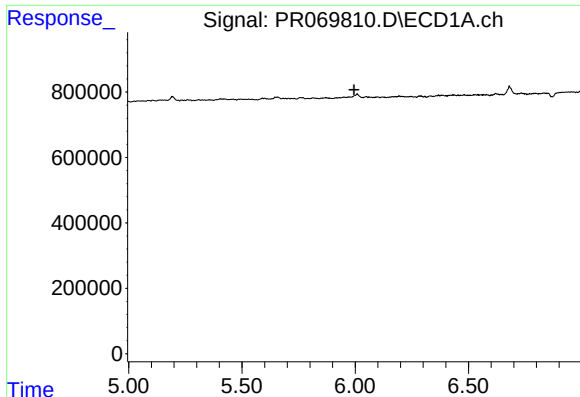
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.



#26 AR-1254-1

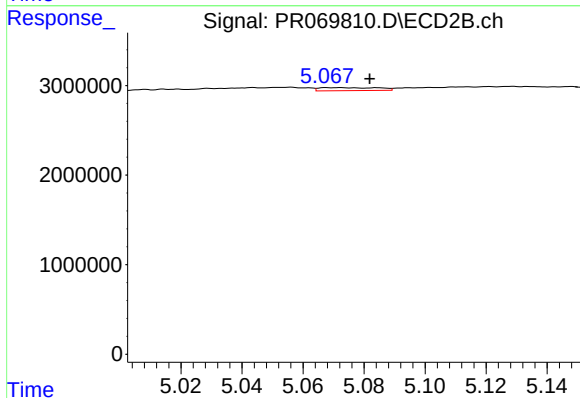
R.T.: 4.949 min
Delta R.T.: 0.027 min
Response: 1110310
Conc: 4.21 ng/ml



#27 AR-1254-2

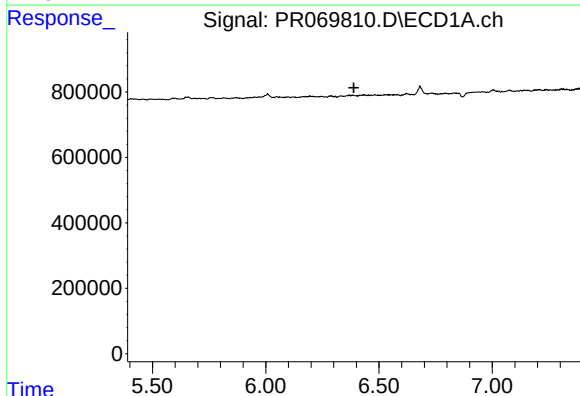
R.T.: 0.000 min
Exp R.T.: 5.995 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



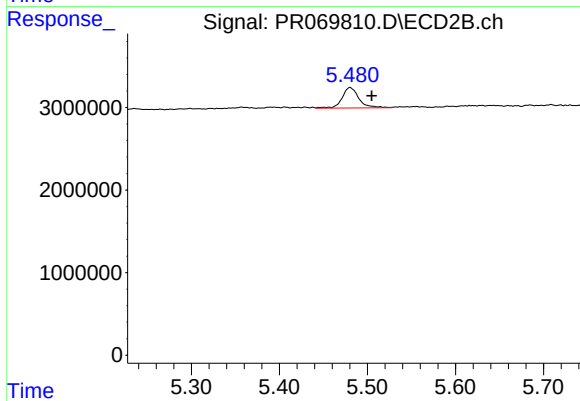
#27 AR-1254-2

R.T.: 5.084 min
Delta R.T.: 0.002 min
Response: 462615
Conc: 2.03 ng/ml



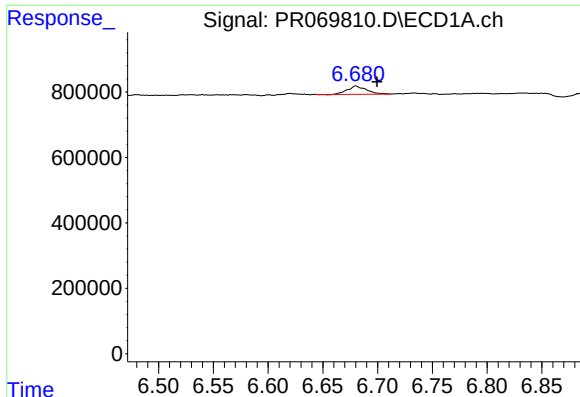
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.



#28 AR-1254-3

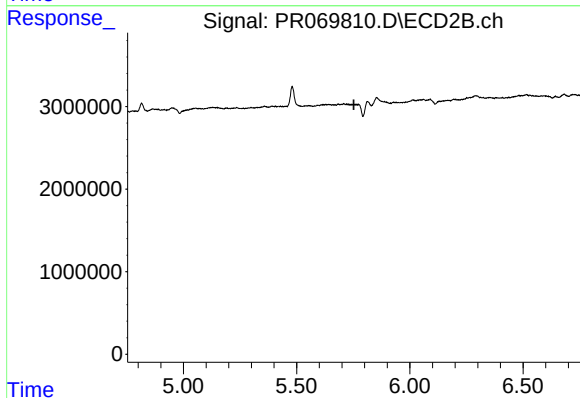
R.T.: 5.480 min
Delta R.T.: -0.025 min
Response: 3293786
Conc: 9.43 ng/ml



#29 AR-1254-4

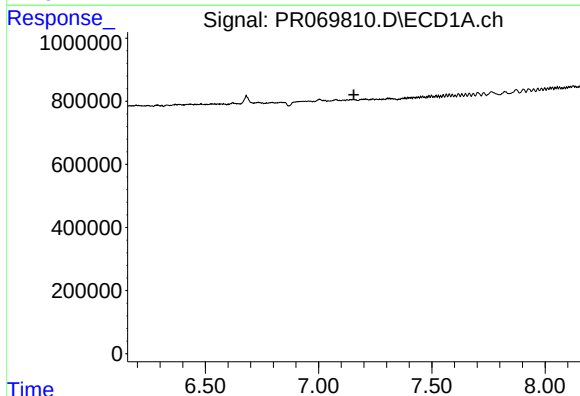
R.T.: 6.680 min
Delta R.T.: -0.019 min
Response: 310813
Conc: 8.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



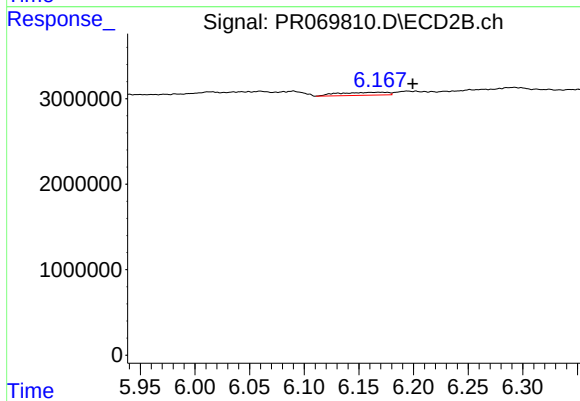
#29 AR-1254-4

R.T.: 5.813 min
Delta R.T.: 0.059 min
Response: -481418
Conc: N.D.



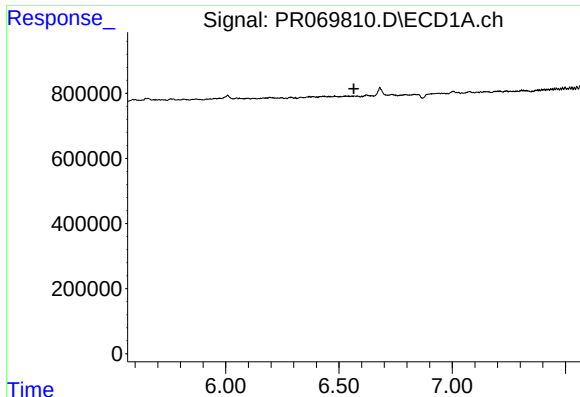
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.156 min
Response: 0
Conc: N.D.



#30 AR-1254-5

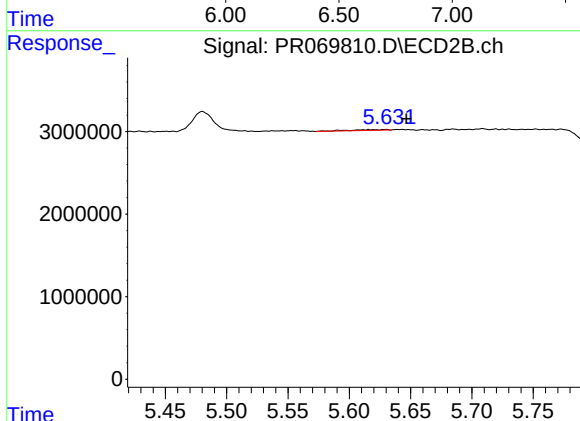
R.T.: 6.168 min
Delta R.T.: -0.031 min
Response: 1072750
Conc: 3.62 ng/ml



#31 AR-1260-1

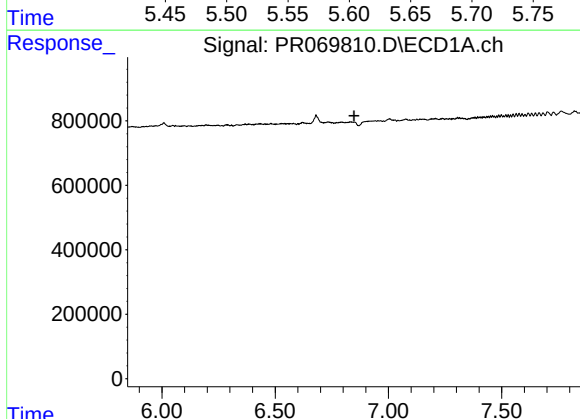
R.T.: 0.000 min
Exp R.T. : 6.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



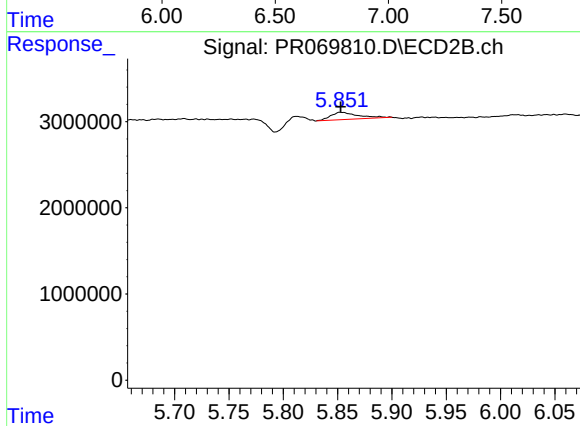
#31 AR-1260-1

R.T.: 5.630 min
Delta R.T.: -0.017 min
Response: 208430
Conc: 0.89 ng/ml



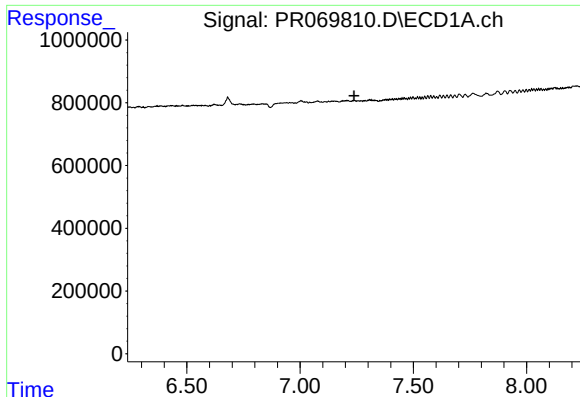
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.848 min
Response: 0
Conc: N.D.



#32 AR-1260-2

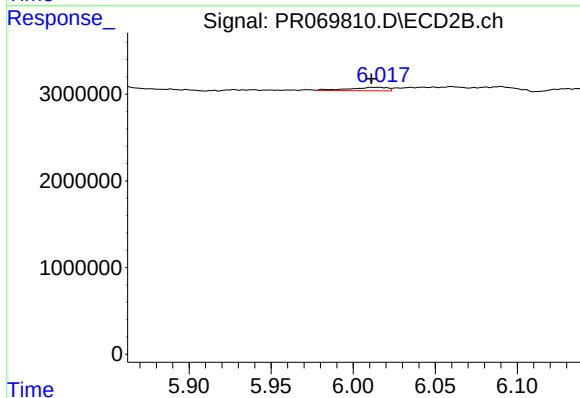
R.T.: 5.853 min
Delta R.T.: 0.000 min
Response: 1462841
Conc: 5.45 ng/ml



#33 AR-1260-3

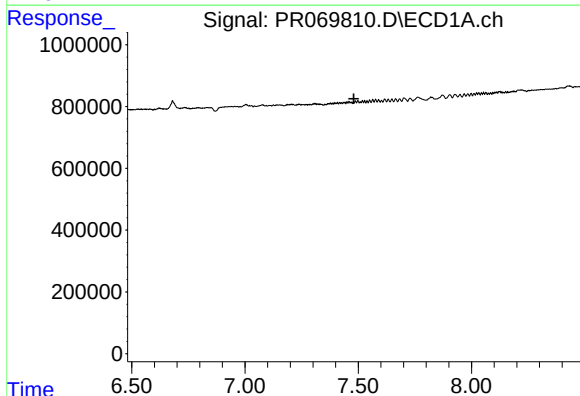
R.T.: 0.000 min
Exp R.T.: 7.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



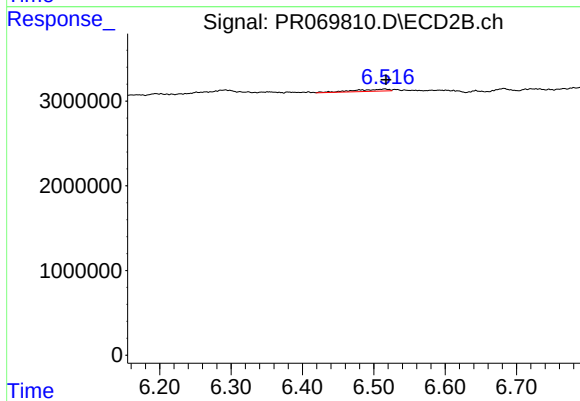
#33 AR-1260-3

R.T.: 6.013 min
Delta R.T.: 0.002 min
Response: 659846
Conc: 2.58 ng/ml



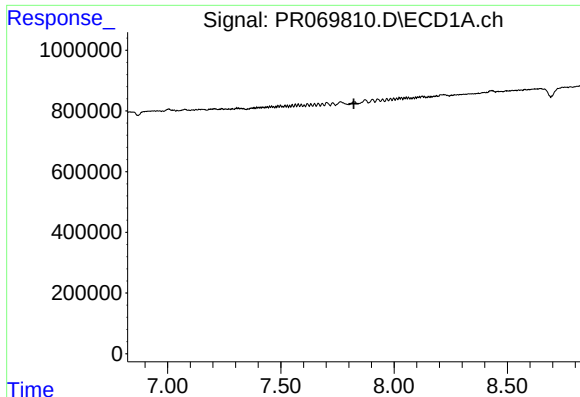
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.481 min
Response: 0
Conc: N.D.



#34 AR-1260-4

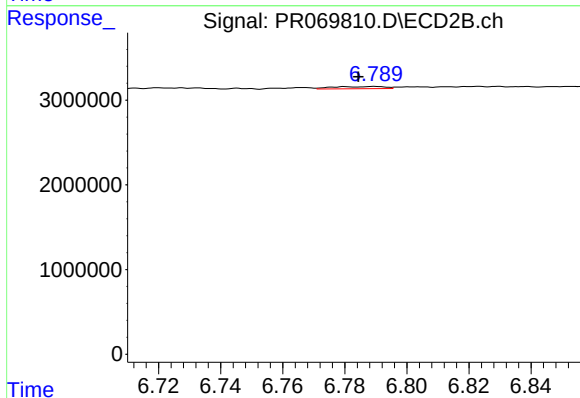
R.T.: 6.515 min
Delta R.T.: -0.002 min
Response: 845169
Conc: 3.89 ng/ml



#35 AR-1260-5

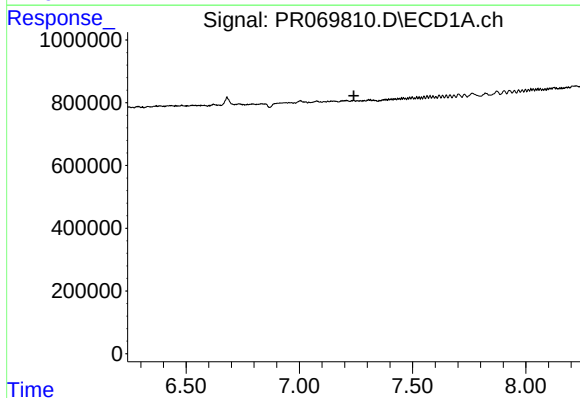
R.T.: 0.000 min
Exp R.T.: 7.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



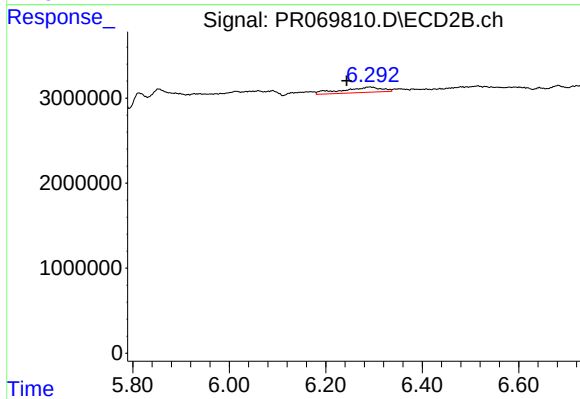
#35 AR-1260-5

R.T.: 6.790 min
Delta R.T.: 0.005 min
Response: 300083
Conc: 0.60 ng/ml



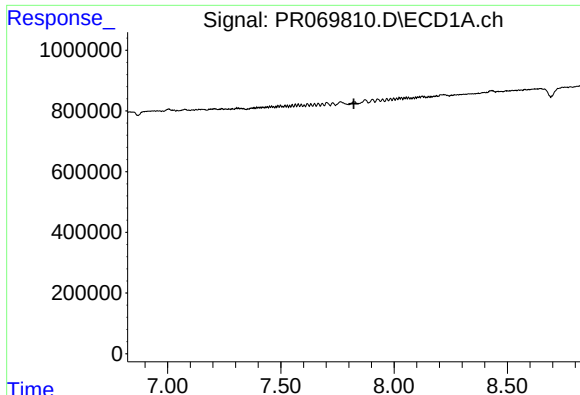
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.240 min
Response: 0
Conc: N.D.



#36 AR-1262-1

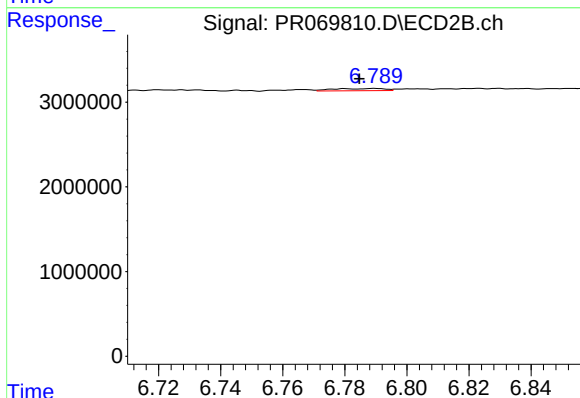
R.T.: 6.292 min
Delta R.T.: 0.049 min
Response: 3534919
Conc: 11.14 ng/ml



#37 AR-1262-2

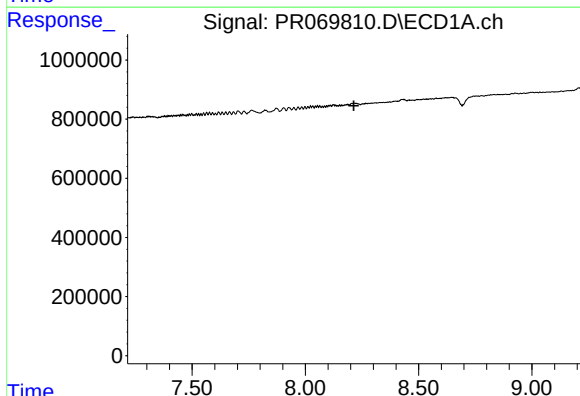
R.T.: 0.000 min
Exp R.T.: 7.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



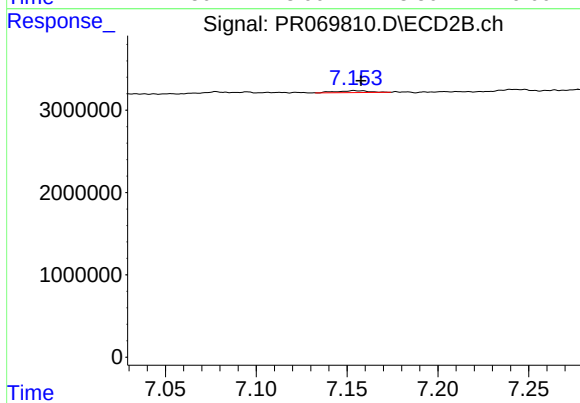
#37 AR-1262-2

R.T.: 6.790 min
Delta R.T.: 0.005 min
Response: 300083
Conc: 0.54 ng/ml



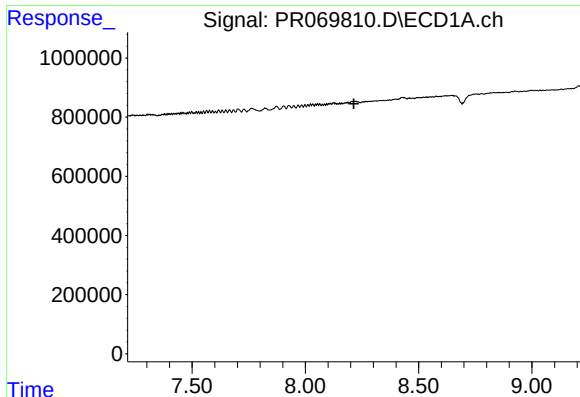
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.214 min
Response: 0
Conc: N.D.



#39 AR-1262-4

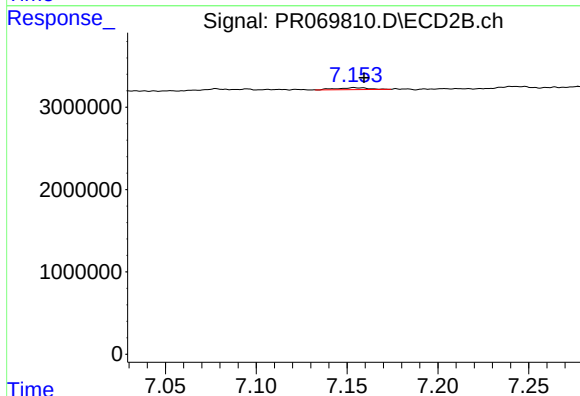
R.T.: 7.154 min
Delta R.T.: -0.004 min
Response: 292309
Conc: 0.70 ng/ml



#42 AR-1268-2

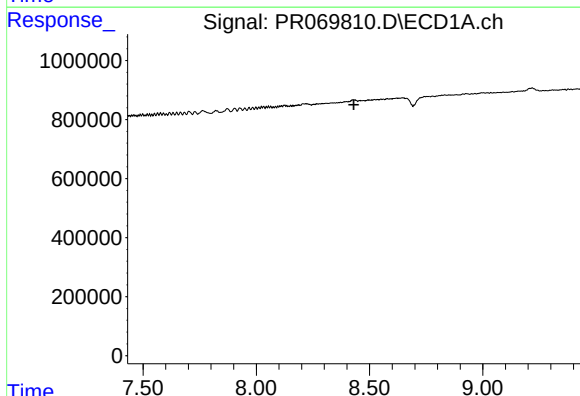
R.T.: 0.000 min
Exp R.T.: 8.214 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



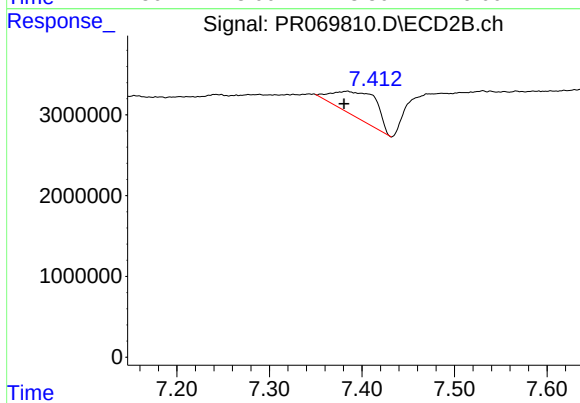
#42 AR-1268-2

R.T.: 7.154 min
Delta R.T.: -0.005 min
Response: 292309
Conc: 0.48 ng/ml



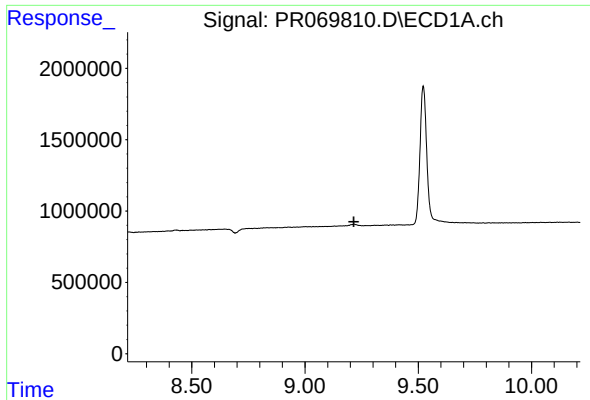
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.431 min
Response: 0
Conc: N.D.



#43 AR-1268-3

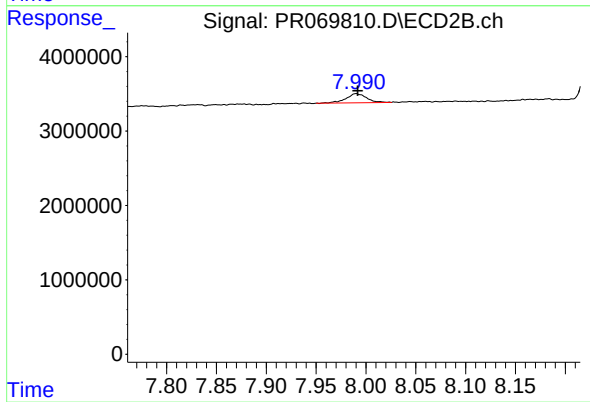
R.T.: 7.384 min
Delta R.T.: 0.003 min
Response: 10260708
Conc: 19.73 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.990 min
Delta R.T.: -0.002 min
Response: 1746088
Conc: 1.08 ng/ml