

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051623\
 Data File : PR061456.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2023 11:23
 Operator : YP\AJ
 Sample : PB152788BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 01:36:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 10 07:27:40 2023
 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...	3.699	2.968	50999693	61843261	18.211	20.696
2)	SA Decachlor...	9.641	8.271	59598107	149.3E6	43.128	46.486
Target Compounds							
3)	L1 AR-1016-1	4.880f	4.116	246895	254168	3.025	2.441
4)	L1 AR-1016-2	4.880f	4.116	246895	254168	2.043	1.717
5)	L1 AR-1016-3	0.000	4.321	0	259093	N.D.	3.277 #
6)	L1 AR-1016-4	0.000	4.350	0	56340	N.D.	0.928 #
7)	L1 AR-1016-5	0.000	4.563	0	96565	N.D.	1.166 #
8)	L2 AR-1221-1	0.000	3.193	0	159287	N.D.	4.100 #
9)	L2 AR-1221-2	4.012	3.274	910945	894503	38.505	32.610
10)	L2 AR-1221-3	0.000	3.360	0	84496	N.D.	0.946 #
11)	L3 AR-1232-1	0.000	3.360	0	84496	N.D.	1.176 #
12)	L3 AR-1232-2	0.000	4.116	0	254168	N.D.	3.833 #
13)	L3 AR-1232-3	4.880f	4.321	246895	259093	4.458	7.252 #
14)	L3 AR-1232-4	0.000	4.393	0	145301	N.D.	4.790 #
15)	L3 AR-1232-5	0.000	4.563	0	96565	N.D.	2.704 #
16)	L4 AR-1242-1	4.880f	4.116	246895	254168	3.495	2.869
17)	L4 AR-1242-2	4.880f	4.116	246895	254168	2.341	2.021
18)	L4 AR-1242-3	0.000	4.321	0	259093	N.D.	3.774 #
19)	L4 AR-1242-4	0.000	4.393	0	145301	N.D.	2.235 #
20)	L4 AR-1242-5	0.000	4.938	0	393809	N.D.	4.664 #
21)	L5 AR-1248-1	4.880f	4.116	246895	254168	4.573	3.721
22)	L5 AR-1248-2	0.000	4.350	0	56340	N.D.	0.583 #
23)	L5 AR-1248-3	0.000	4.393	0	145301	N.D.	1.465 #
24)	L5 AR-1248-4	5.837	4.563	407748	96565	4.390	0.799 #
25)	L5 AR-1248-5	5.837f	4.977	407748	381521	4.564	3.165 #
26)	L6 AR-1254-1	5.837	4.938	407748	393809	4.211	2.136 #
27)	L6 AR-1254-2	6.078	5.097	303131	475686	2.065	3.004 #
28)	L6 AR-1254-3	0.000	5.524	0	274438	N.D.	1.030 #
29)	L6 AR-1254-4	0.000	5.772	0	365862	N.D.	2.176 #
30)	L6 AR-1254-5	7.263	6.222	1225762	6321496	11.453	25.677 #
31)	L7 AR-1260-1	6.657	0.000	107546	0	1.041	N.D. #
32)	L7 AR-1260-2	6.920	5.893	709200	316235	6.025	1.511 #
33)	L7 AR-1260-3	7.263f	6.031	1225762	-1014719	14.774	N.D. #
35)	L7 AR-1260-5	7.927	6.782	419091	10891970	2.369	26.865 #
36)	L8 AR-1262-1	7.263f	6.222f	1225762	6321496	8.811	23.904 #
37)	L8 AR-1262-2	7.927	6.782	419091	10891970	1.856	22.010 #
38)	L8 AR-1262-3	8.212	7.115	2124718	489839	13.812	2.817 #
39)	L8 AR-1262-4	0.000	7.200	0	354973	N.D.	0.985 #
41)	L9 AR-1268-1	8.212	7.115	2124718	489839	10.531	1.180 #
42)	L9 AR-1268-2	0.000	7.200	0	354973	N.D.	0.928 #
43)	L9 AR-1268-3	0.000	7.409	0	269017	N.D.	0.805 #

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Data File : PR061456.D
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Acq On : 16 May 2023 11:23
Operator : YP\AJ
Sample : PB152788BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 01:36:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 2023
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
45) L9	AR-1268-5	9.327	8.019	489062	1032231	1.051	0.959

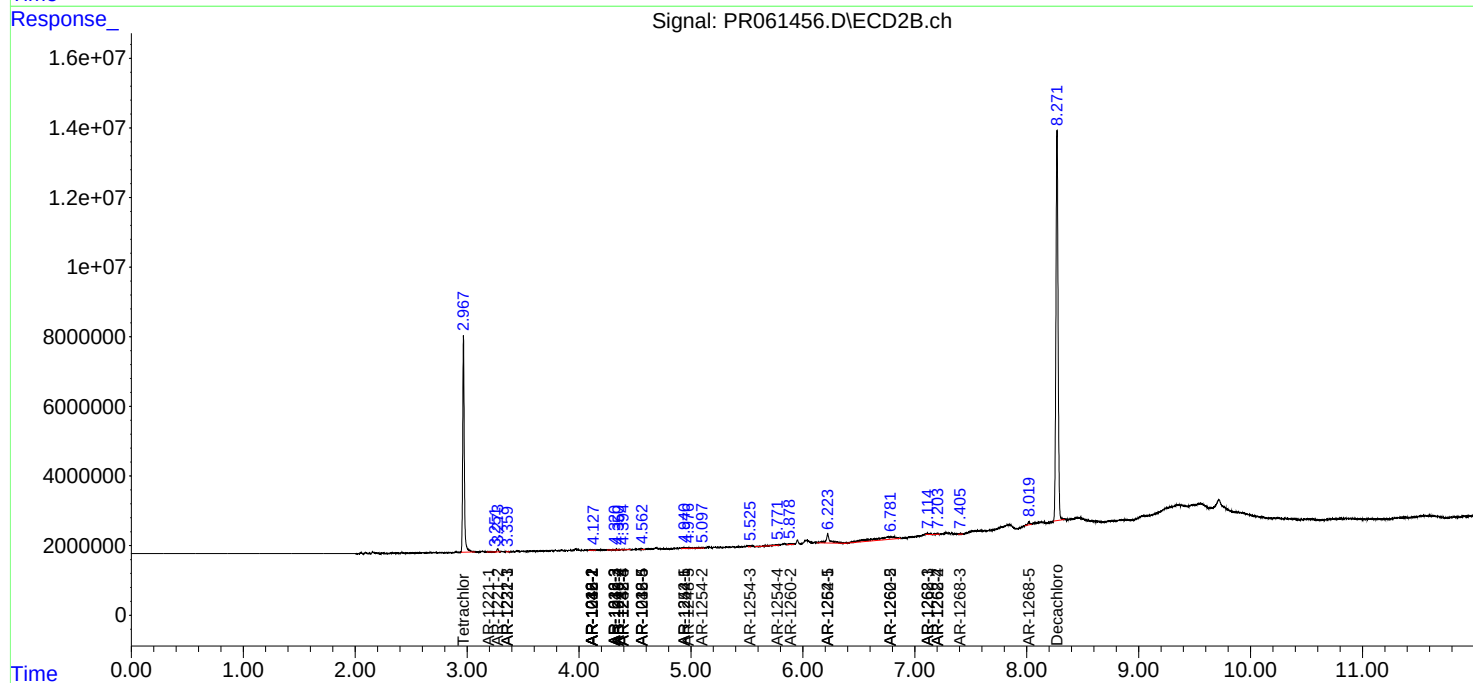
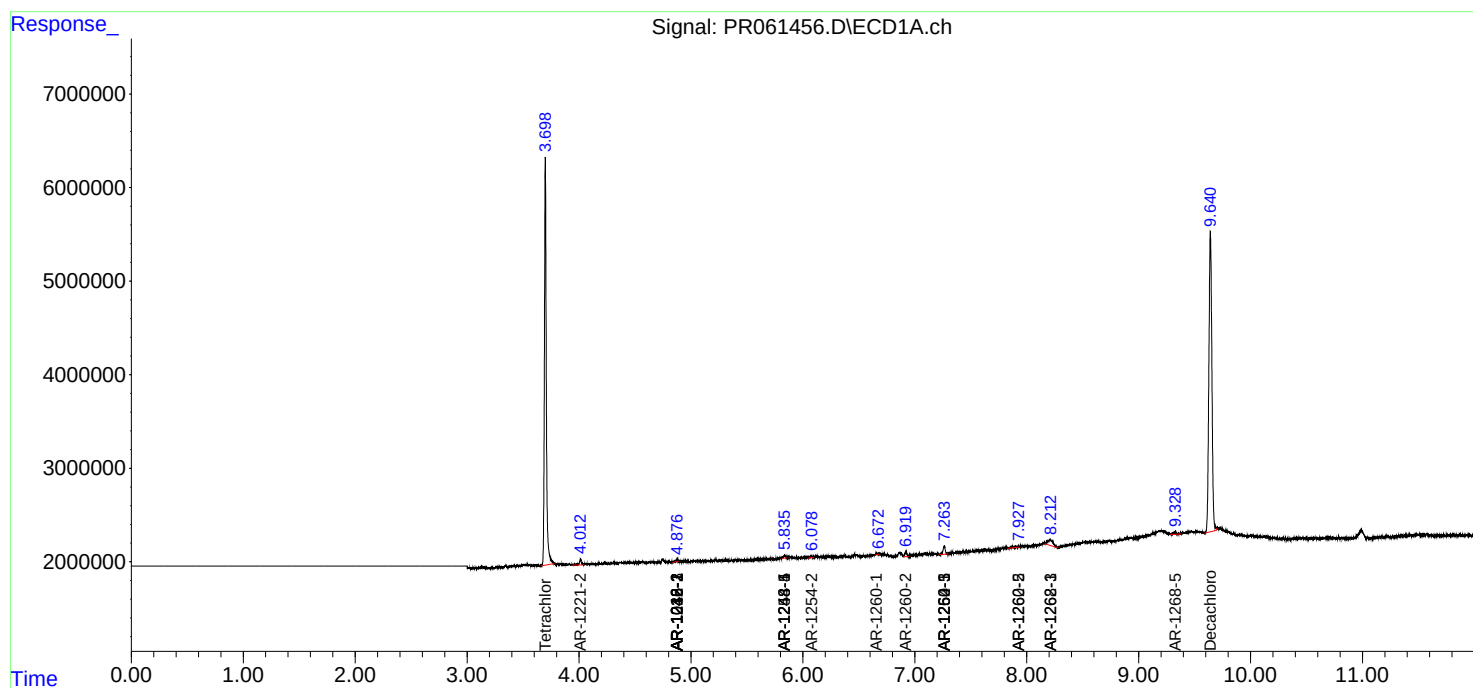
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

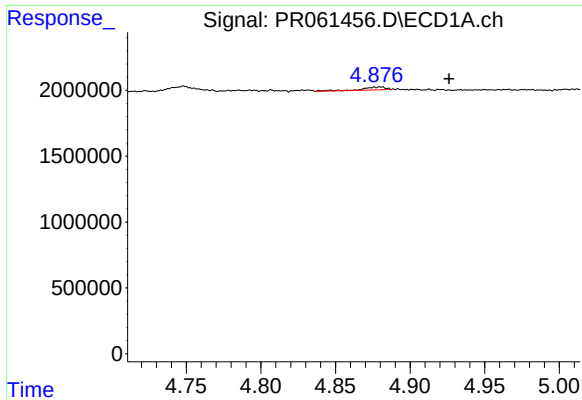
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051623\
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

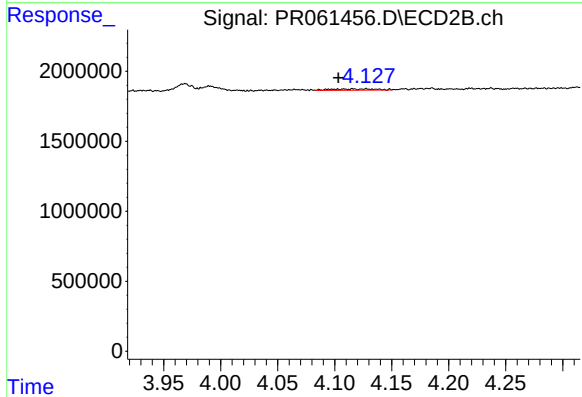




#3 AR-1016-1

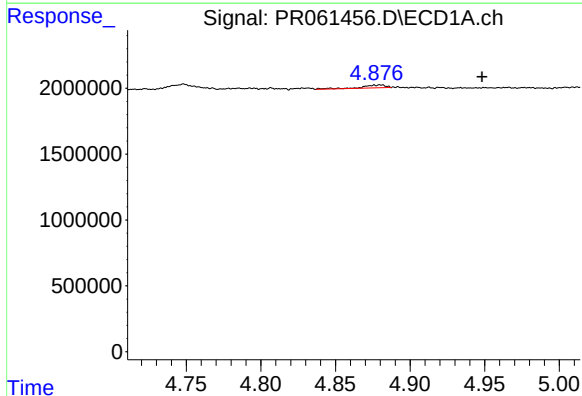
R.T.: 4.880 min
Delta R.T.: -0.046 min
Response: 246895
Conc: 3.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



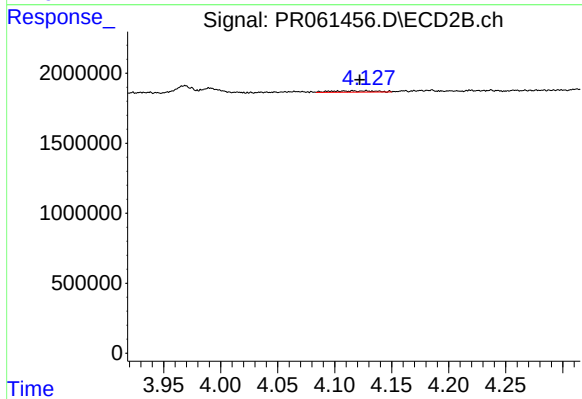
#3 AR-1016-1

R.T.: 4.116 min
Delta R.T.: 0.013 min
Response: 254168
Conc: 2.44 ng/ml



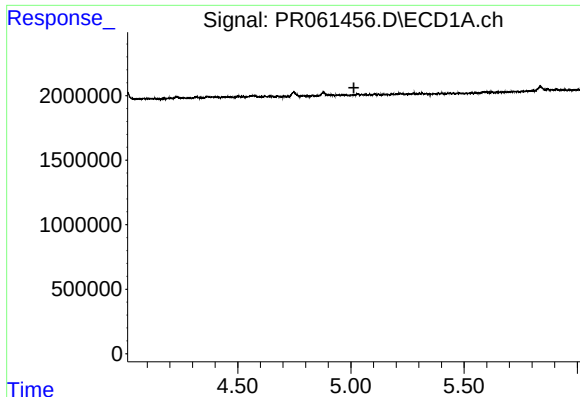
#4 AR-1016-2

R.T.: 4.880 min
Delta R.T.: -0.068 min
Response: 246895
Conc: 2.04 ng/ml



#4 AR-1016-2

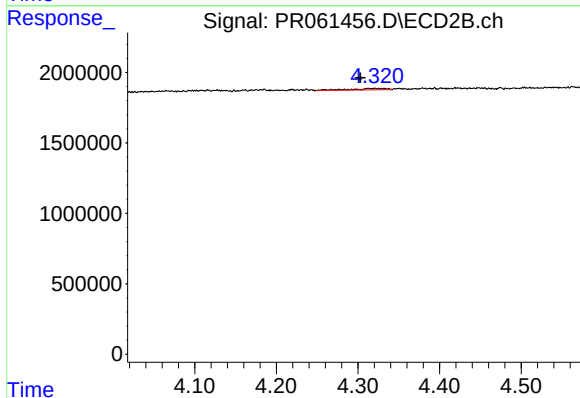
R.T.: 4.116 min
Delta R.T.: -0.006 min
Response: 254168
Conc: 1.72 ng/ml



#5 AR-1016-3

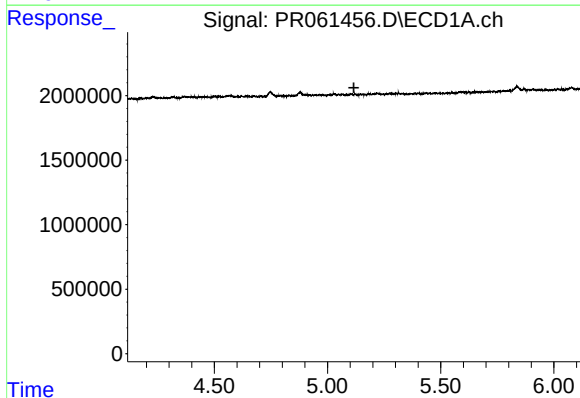
R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



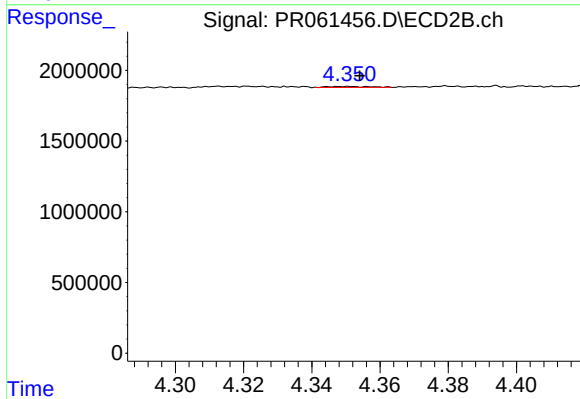
#5 AR-1016-3

R.T.: 4.321 min
Delta R.T.: 0.018 min
Response: 259093
Conc: 3.28 ng/ml



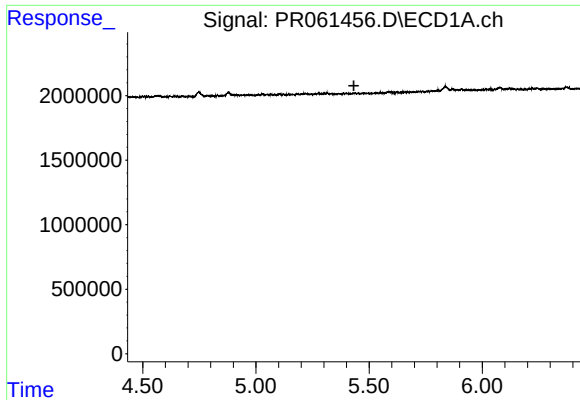
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.116 min
Response: 0
Conc: N.D.



#6 AR-1016-4

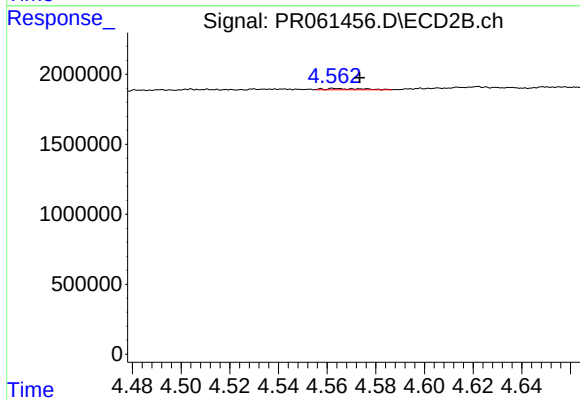
R.T.: 4.350 min
Delta R.T.: -0.004 min
Response: 56340
Conc: 0.93 ng/ml



#7 AR-1016-5

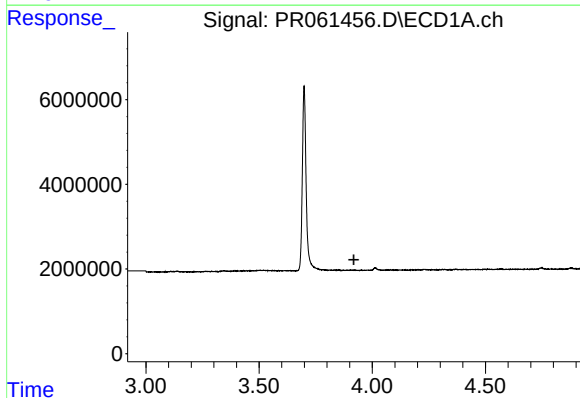
R.T.: 0.000 min
Exp R.T. : 5.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



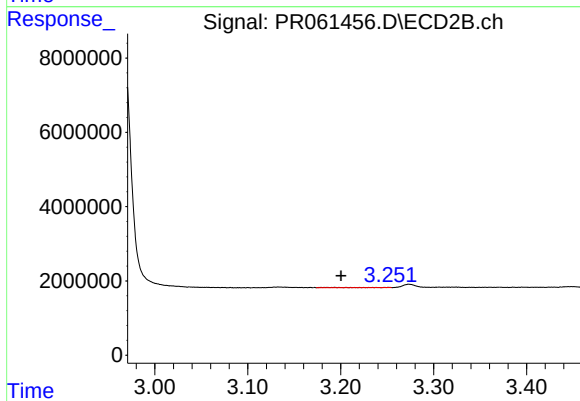
#7 AR-1016-5

R.T.: 4.563 min
Delta R.T.: -0.010 min
Response: 96565
Conc: 1.17 ng/ml



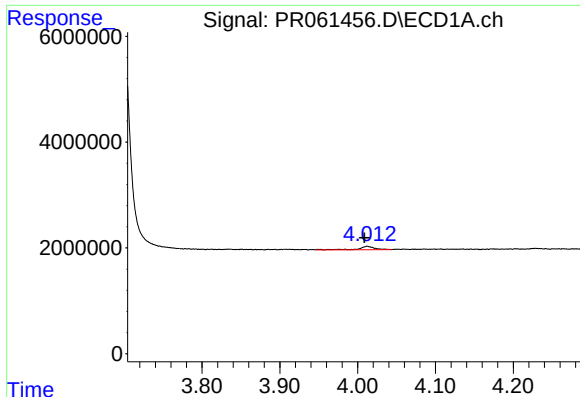
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.919 min
Response: 0
Conc: N.D.



#8 AR-1221-1

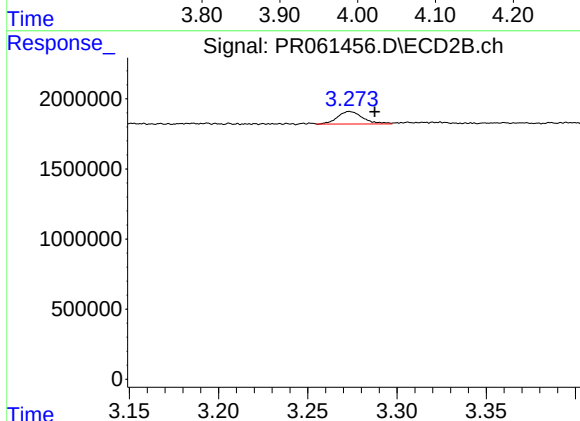
R.T.: 3.193 min
Delta R.T.: -0.007 min
Response: 159287
Conc: 4.10 ng/ml



#9 AR-1221-2

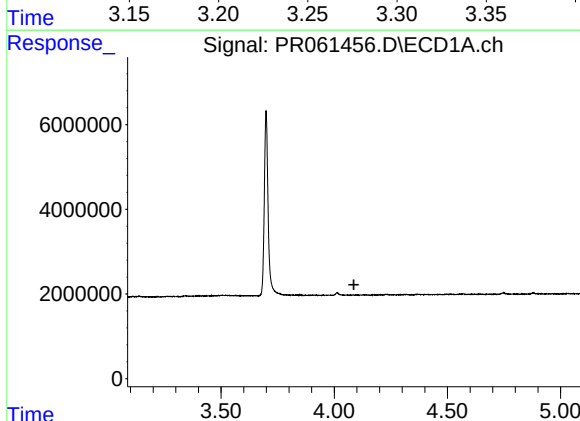
R.T.: 4.012 min
Delta R.T.: 0.004 min
Response: 910945
Conc: 38.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



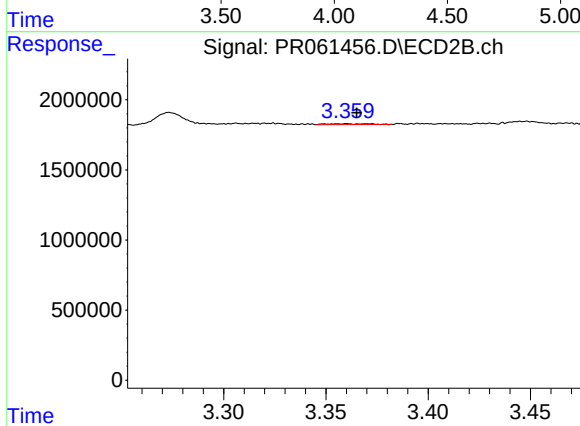
#9 AR-1221-2

R.T.: 3.274 min
Delta R.T.: -0.014 min
Response: 894503
Conc: 32.61 ng/ml



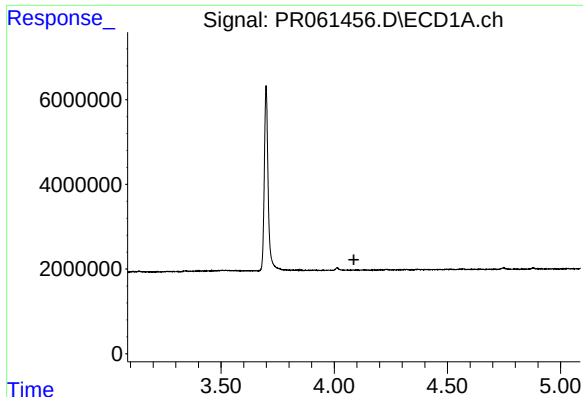
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.087 min
Response: 0
Conc: N.D.



#10 AR-1221-3

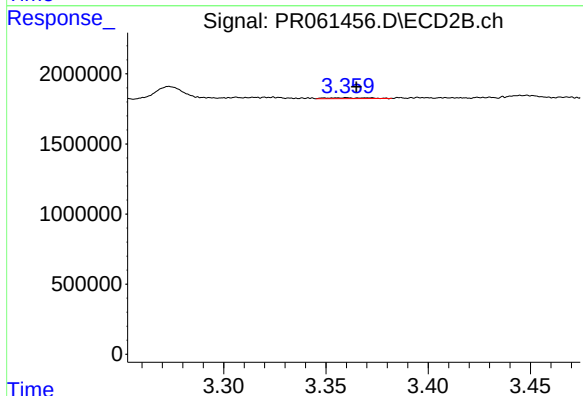
R.T.: 3.360 min
Delta R.T.: -0.005 min
Response: 84496
Conc: 0.95 ng/ml



#11 AR-1232-1

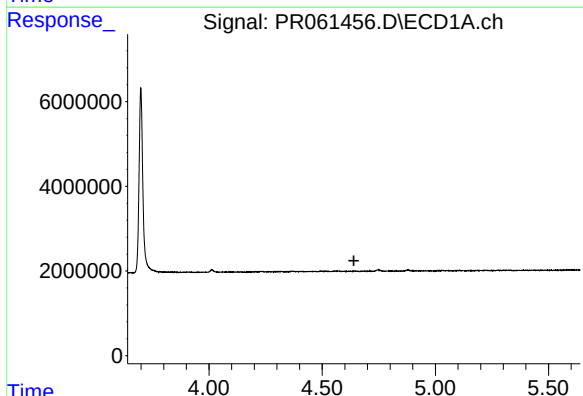
R.T.: 0.000 min
Exp R.T.: 4.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



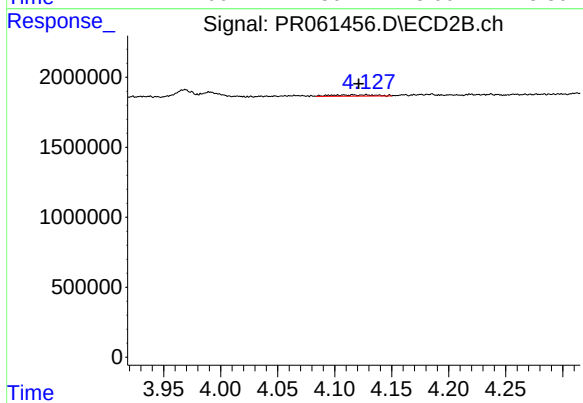
#11 AR-1232-1

R.T.: 3.360 min
Delta R.T.: -0.005 min
Response: 84496
Conc: 1.18 ng/ml



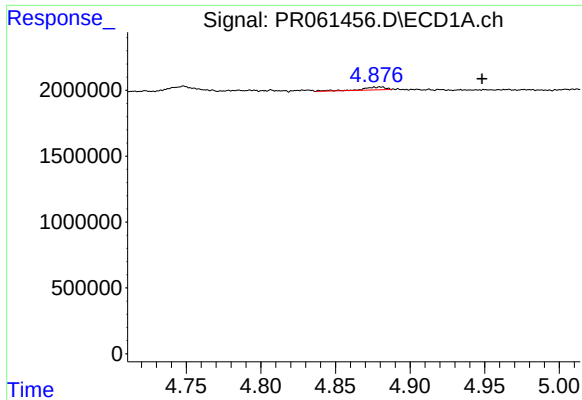
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.640 min
Response: 0
Conc: N.D.



#12 AR-1232-2

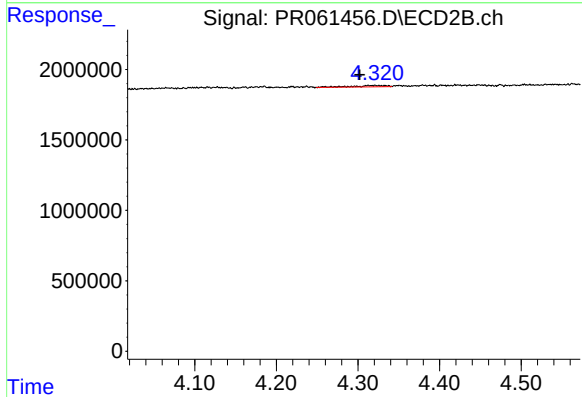
R.T.: 4.116 min
Delta R.T.: -0.005 min
Response: 254168
Conc: 3.83 ng/ml



#13 AR-1232-3

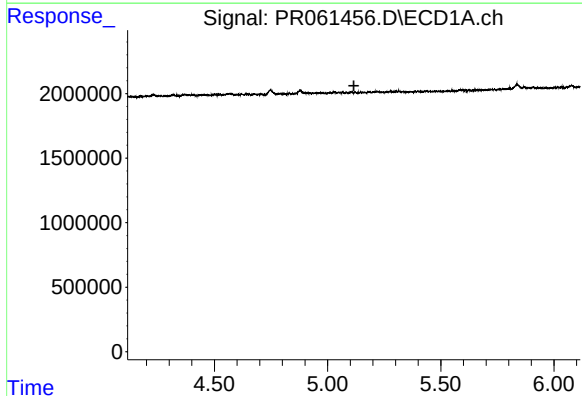
R.T.: 4.880 min
Delta R.T.: -0.068 min
Response: 246895
Conc: 4.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



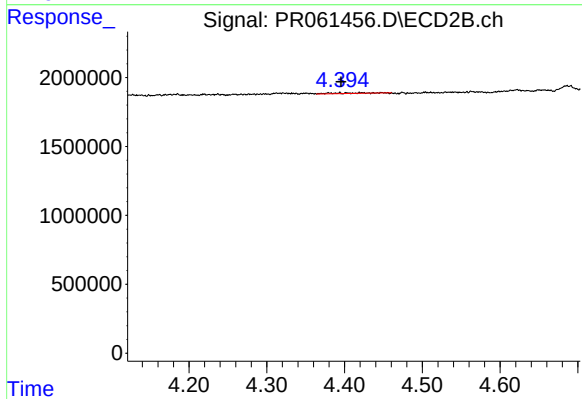
#13 AR-1232-3

R.T.: 4.321 min
Delta R.T.: 0.018 min
Response: 259093
Conc: 7.25 ng/ml



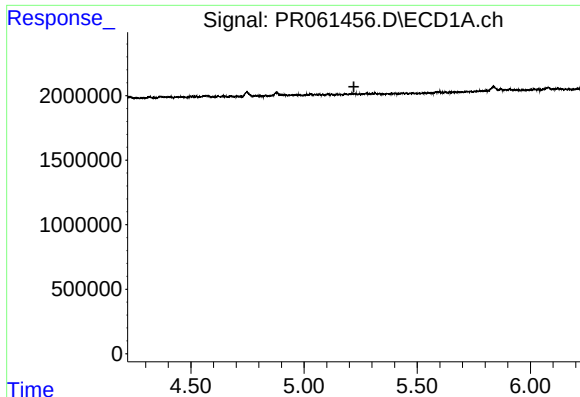
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.116 min
Response: 0
Conc: N.D.



#14 AR-1232-4

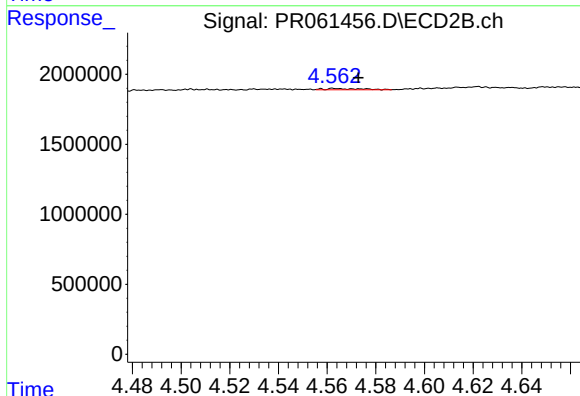
R.T.: 4.393 min
Delta R.T.: -0.002 min
Response: 145301
Conc: 4.79 ng/ml



#15 AR-1232-5

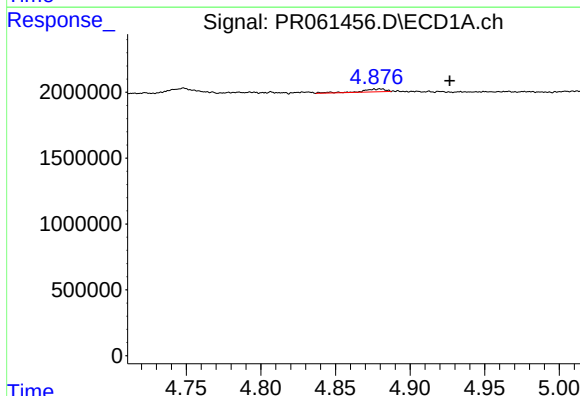
R.T.: 0.000 min
Exp R.T.: 5.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



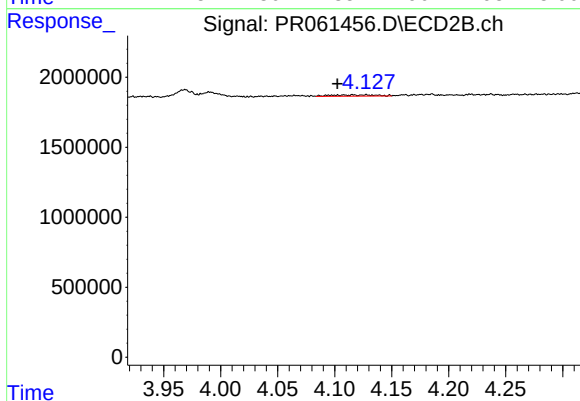
#15 AR-1232-5

R.T.: 4.563 min
Delta R.T.: -0.009 min
Response: 96565
Conc: 2.70 ng/ml



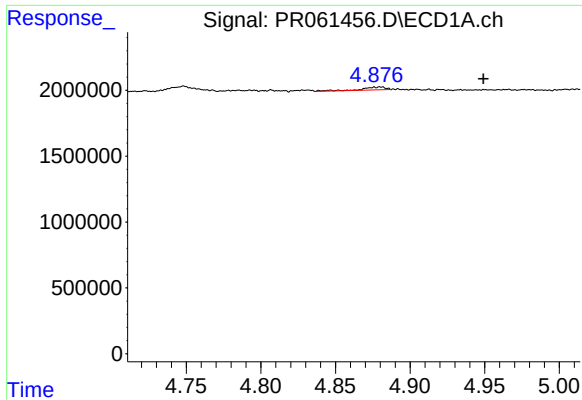
#16 AR-1242-1

R.T.: 4.880 min
Delta R.T.: -0.046 min
Response: 246895
Conc: 3.50 ng/ml



#16 AR-1242-1

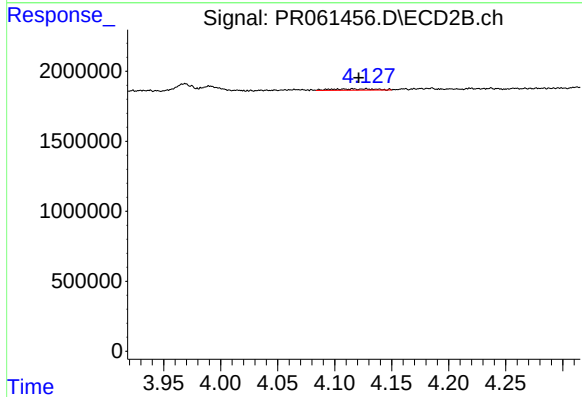
R.T.: 4.116 min
Delta R.T.: 0.013 min
Response: 254168
Conc: 2.87 ng/ml



#17 AR-1242-2

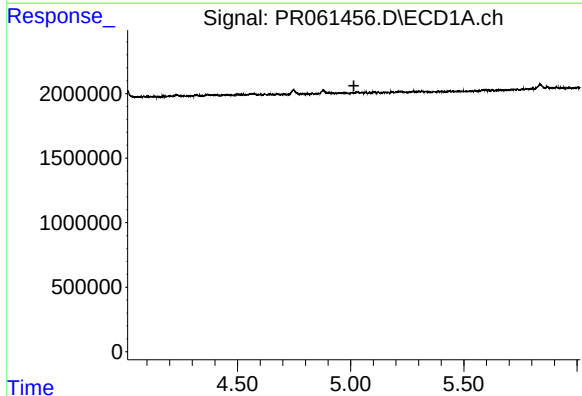
R.T.: 4.880 min
Delta R.T.: -0.069 min
Response: 246895
Conc: 2.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



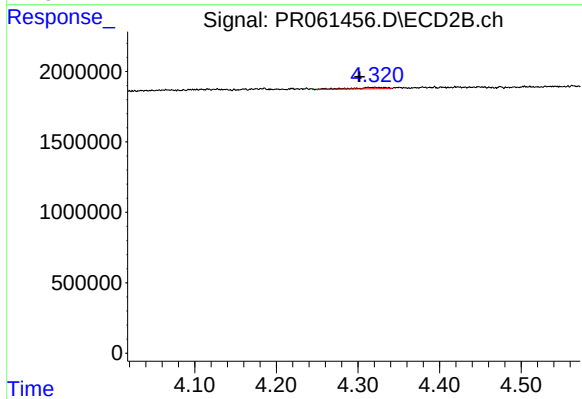
#17 AR-1242-2

R.T.: 4.116 min
Delta R.T.: -0.005 min
Response: 254168
Conc: 2.02 ng/ml



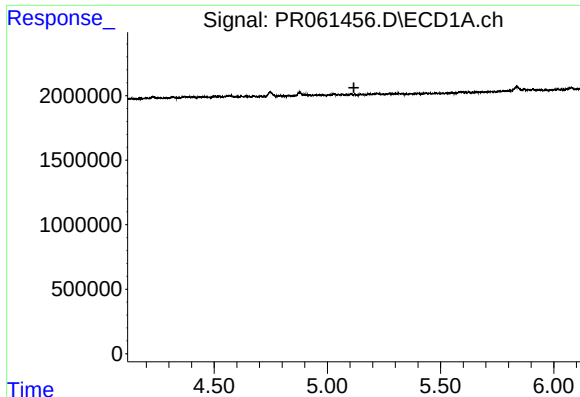
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.014 min
Response: 0
Conc: N.D.



#18 AR-1242-3

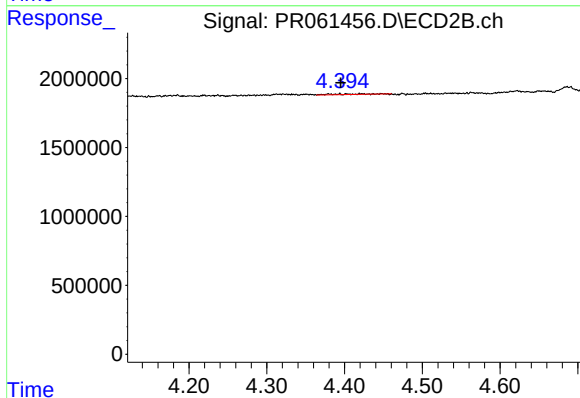
R.T.: 4.321 min
Delta R.T.: 0.019 min
Response: 259093
Conc: 3.77 ng/ml



#19 AR-1242-4

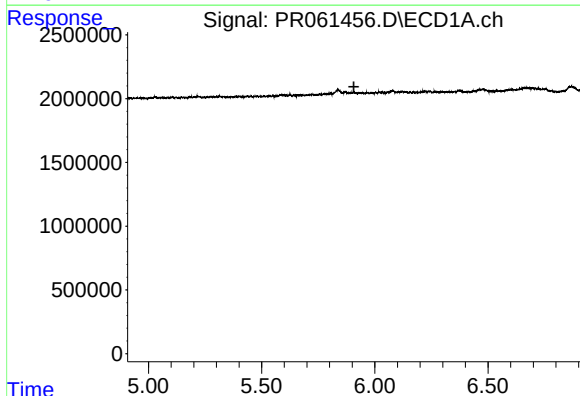
R.T.: 0.000 min
Exp R.T.: 5.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



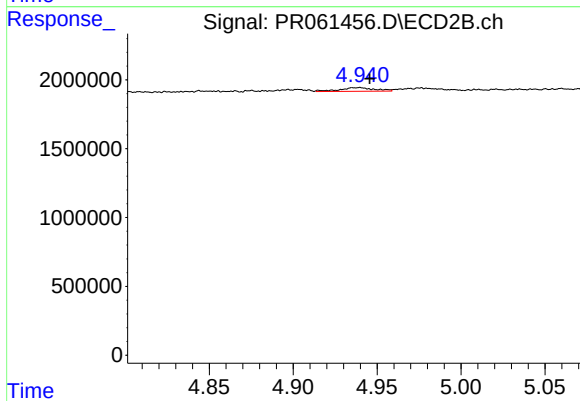
#19 AR-1242-4

R.T.: 4.393 min
Delta R.T.: -0.002 min
Response: 145301
Conc: 2.24 ng/ml



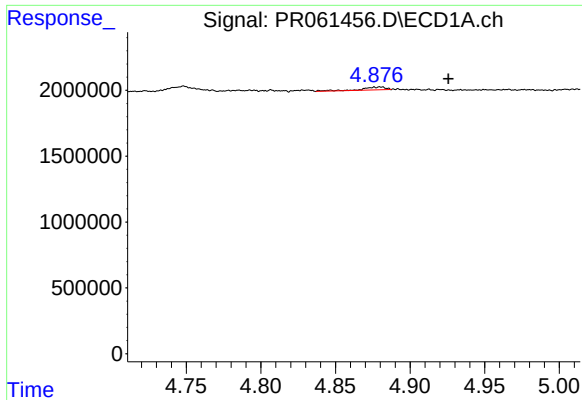
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.907 min
Response: 0
Conc: N.D.



#20 AR-1242-5

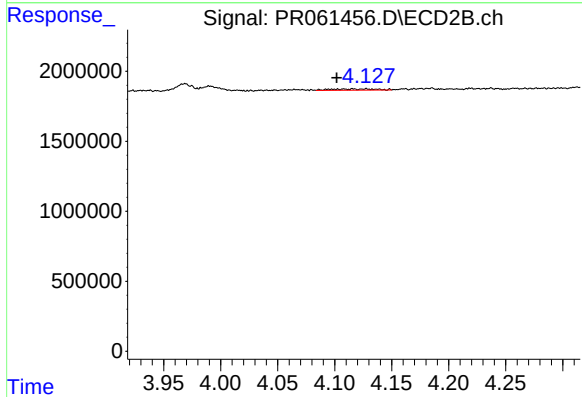
R.T.: 4.938 min
Delta R.T.: -0.007 min
Response: 393809
Conc: 4.66 ng/ml



#21 AR-1248-1

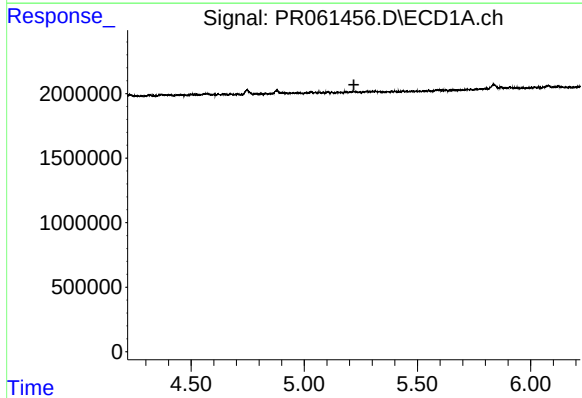
R.T.: 4.880 min
Delta R.T.: -0.045 min
Response: 246895
Conc: 4.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



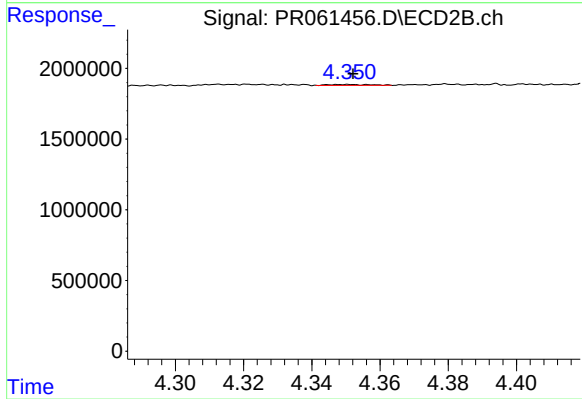
#21 AR-1248-1

R.T.: 4.116 min
Delta R.T.: 0.014 min
Response: 254168
Conc: 3.72 ng/ml



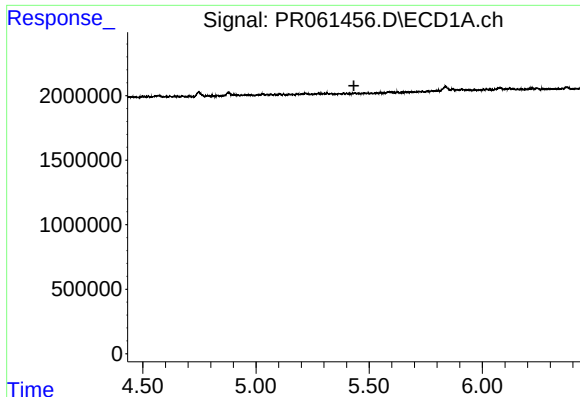
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.219 min
Response: 0
Conc: N.D.



#22 AR-1248-2

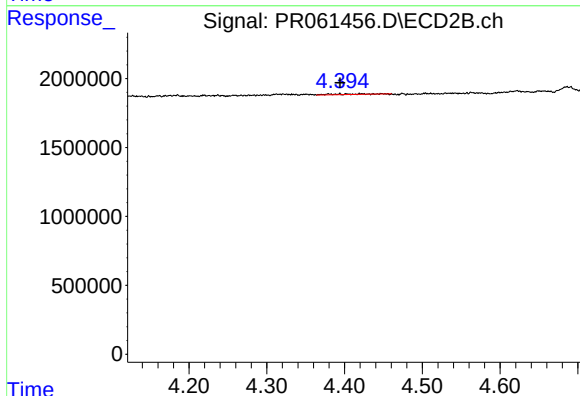
R.T.: 4.350 min
Delta R.T.: -0.002 min
Response: 56340
Conc: 0.58 ng/ml



#23 AR-1248-3

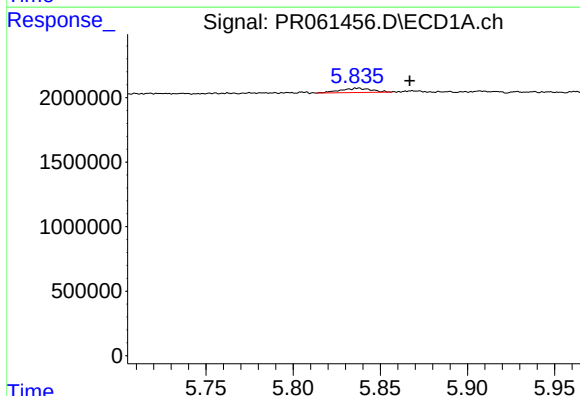
R.T.: 0.000 min
Exp R.T.: 5.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



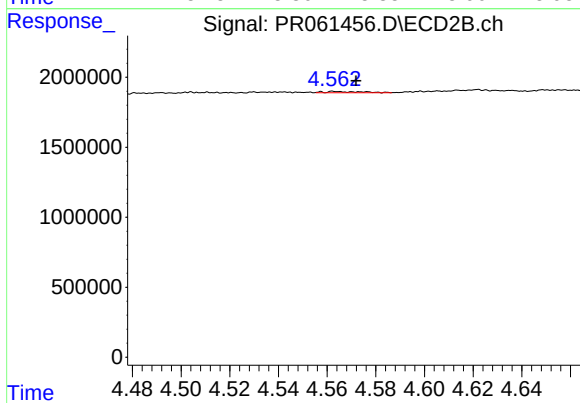
#23 AR-1248-3

R.T.: 4.393 min
Delta R.T.: -0.001 min
Response: 145301
Conc: 1.46 ng/ml



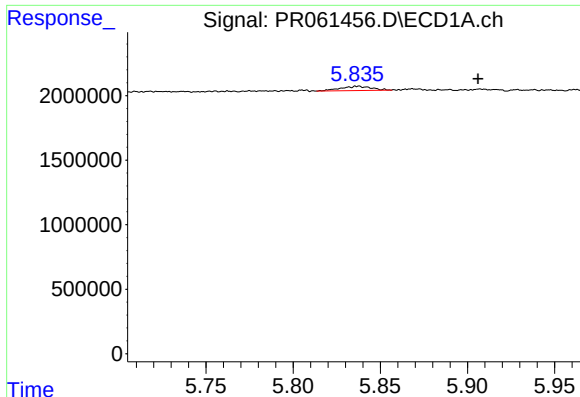
#24 AR-1248-4

R.T.: 5.837 min
Delta R.T.: -0.030 min
Response: 407748
Conc: 4.39 ng/ml



#24 AR-1248-4

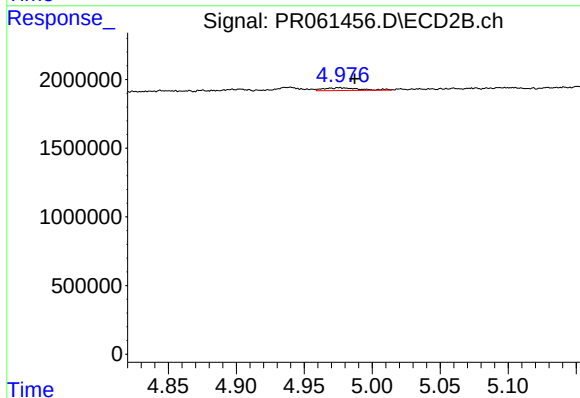
R.T.: 4.563 min
Delta R.T.: -0.008 min
Response: 96565
Conc: 0.80 ng/ml



#25 AR-1248-5

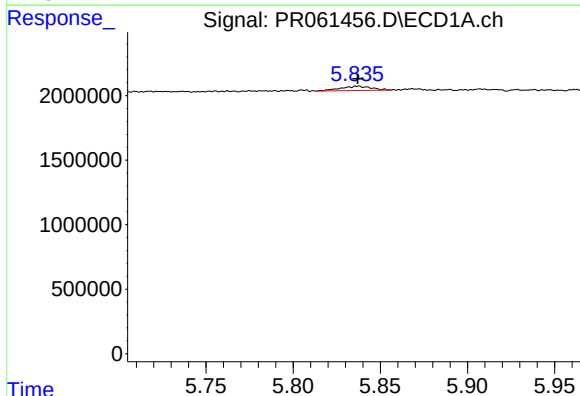
R.T.: 5.837 min
Delta R.T.: -0.069 min
Response: 407748
Conc: 4.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



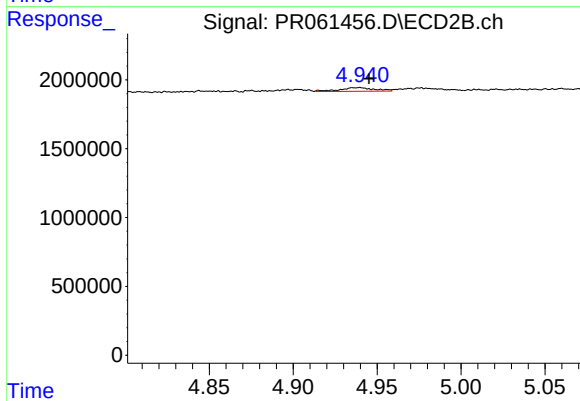
#25 AR-1248-5

R.T.: 4.977 min
Delta R.T.: -0.011 min
Response: 381521
Conc: 3.17 ng/ml



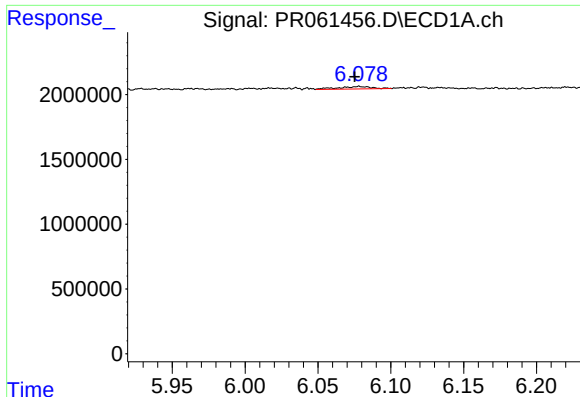
#26 AR-1254-1

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 407748
Conc: 4.21 ng/ml



#26 AR-1254-1

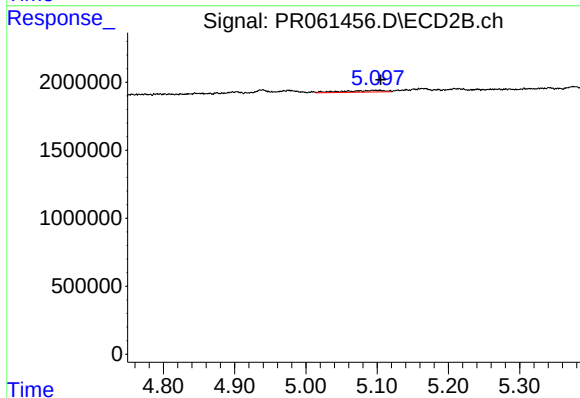
R.T.: 4.938 min
Delta R.T.: -0.007 min
Response: 393809
Conc: 2.14 ng/ml



#27 AR-1254-2

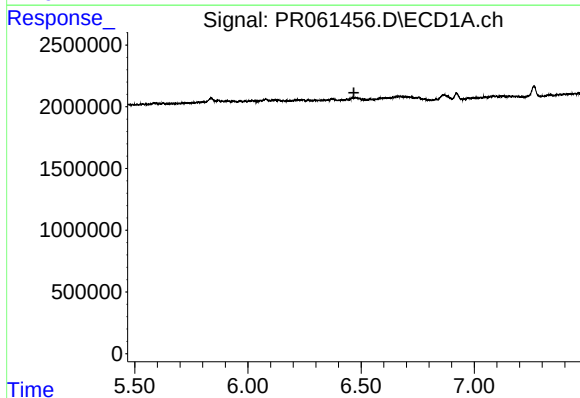
R.T.: 6.078 min
Delta R.T.: 0.003 min
Response: 303131
Conc: 2.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



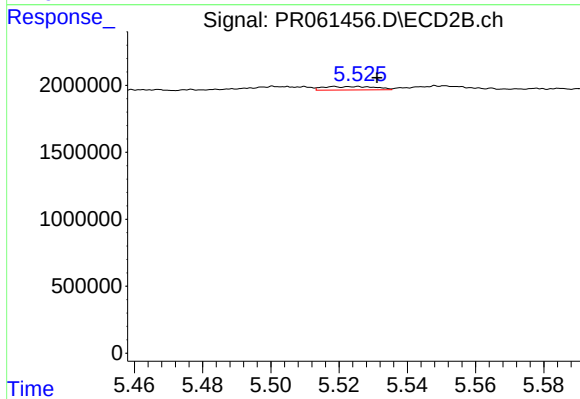
#27 AR-1254-2

R.T.: 5.097 min
Delta R.T.: -0.008 min
Response: 475686
Conc: 3.00 ng/ml



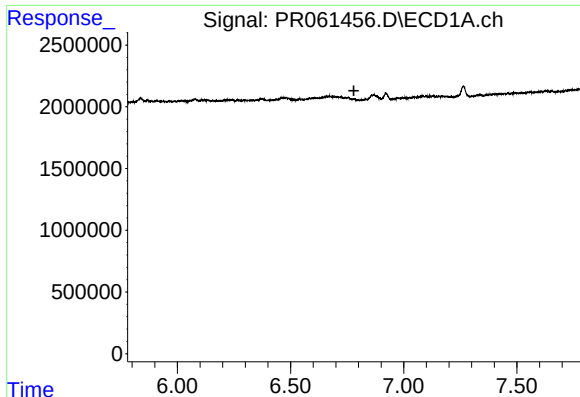
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.468 min
Response: 0
Conc: N.D.



#28 AR-1254-3

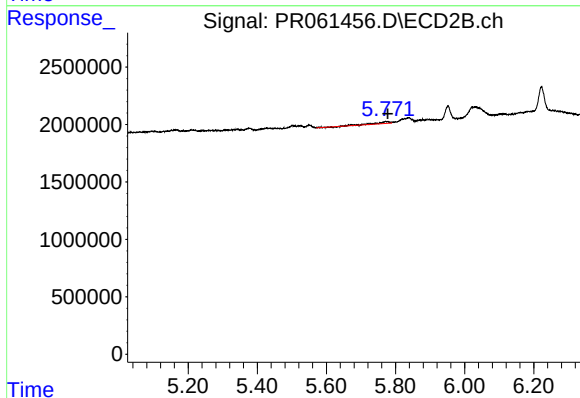
R.T.: 5.524 min
Delta R.T.: -0.007 min
Response: 274438
Conc: 1.03 ng/ml



#29 AR-1254-4

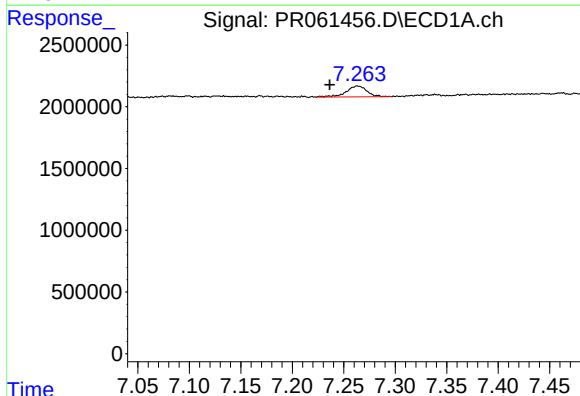
R.T.: 0.000 min
Exp R.T.: 6.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



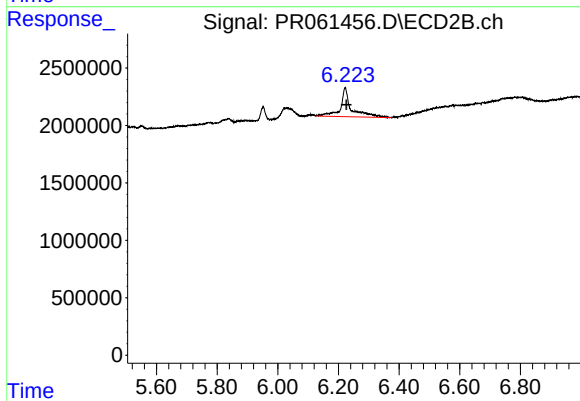
#29 AR-1254-4

R.T.: 5.772 min
Delta R.T.: -0.005 min
Response: 365862
Conc: 2.18 ng/ml



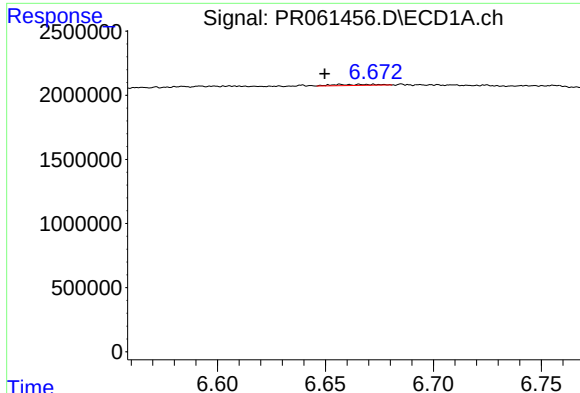
#30 AR-1254-5

R.T.: 7.263 min
Delta R.T.: 0.027 min
Response: 1225762
Conc: 11.45 ng/ml



#30 AR-1254-5

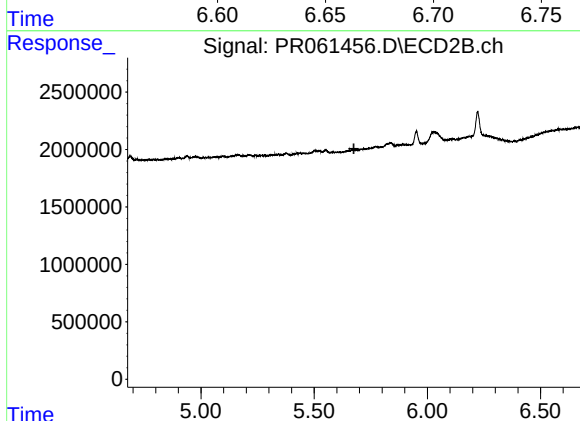
R.T.: 6.222 min
Delta R.T.: -0.005 min
Response: 6321496
Conc: 25.68 ng/ml



#31 AR-1260-1

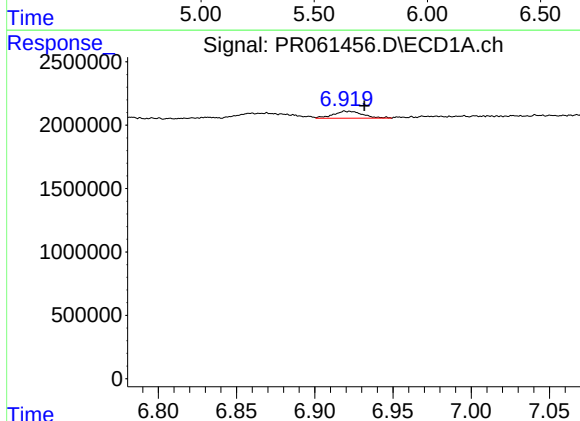
R.T.: 6.657 min
Delta R.T.: 0.007 min
Response: 107546
Conc: 1.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



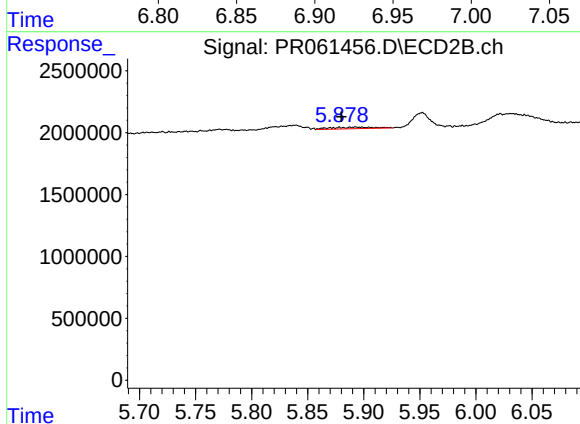
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.676 min
Response: 0
Conc: N.D.



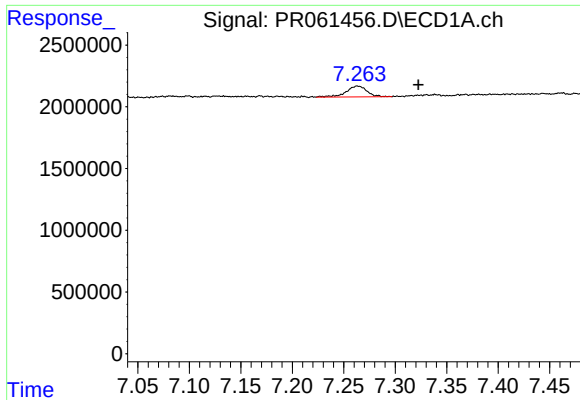
#32 AR-1260-2

R.T.: 6.920 min
Delta R.T.: -0.012 min
Response: 709200
Conc: 6.03 ng/ml



#32 AR-1260-2

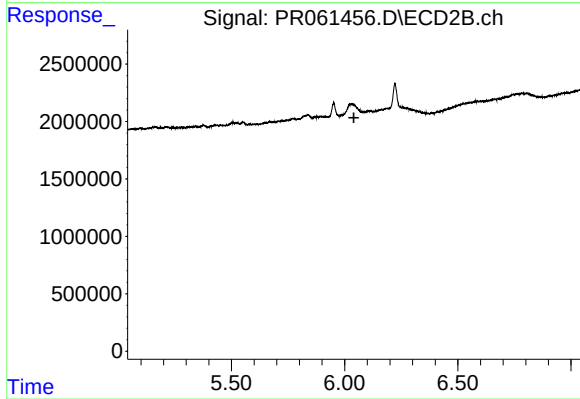
R.T.: 5.893 min
Delta R.T.: 0.013 min
Response: 316235
Conc: 1.51 ng/ml



#33 AR-1260-3

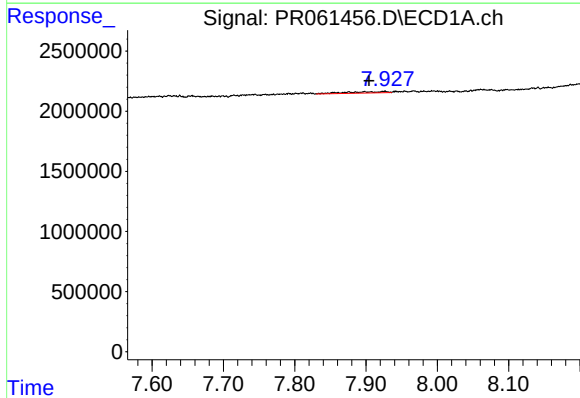
R.T.: 7.263 min
Delta R.T.: -0.059 min
Response: 1225762
Conc: 14.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



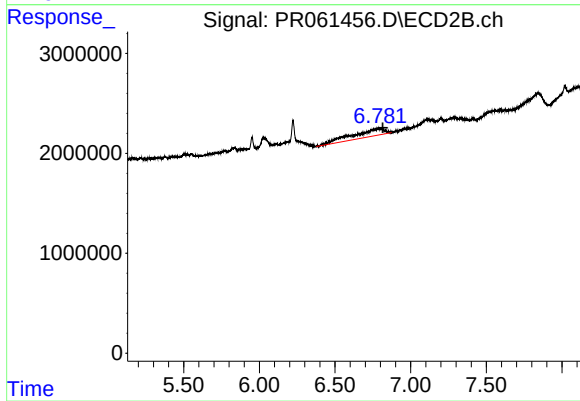
#33 AR-1260-3

R.T.: 6.031 min
Delta R.T.: -0.010 min
Response: -1014719
Conc: N.D.



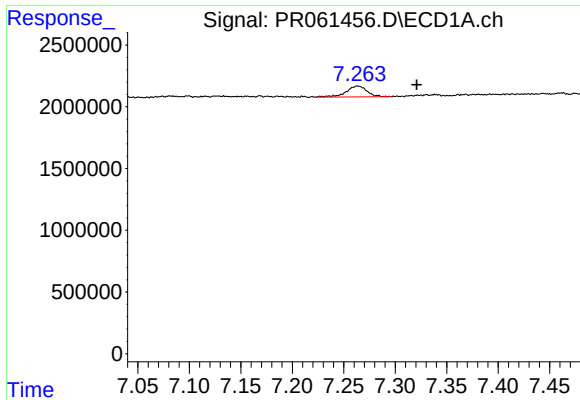
#35 AR-1260-5

R.T.: 7.927 min
Delta R.T.: 0.023 min
Response: 419091
Conc: 2.37 ng/ml



#35 AR-1260-5

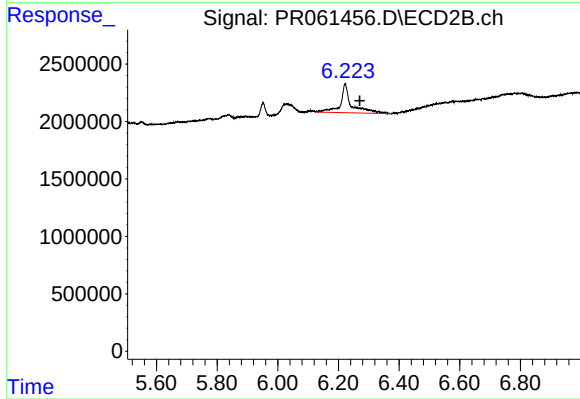
R.T.: 6.782 min
Delta R.T.: -0.033 min
Response: 10891970
Conc: 26.87 ng/ml



#36 AR-1262-1

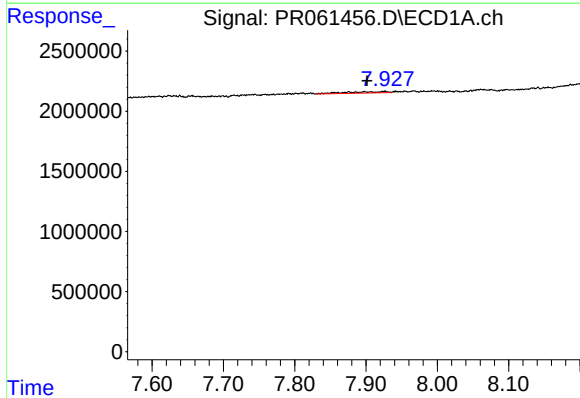
R.T.: 7.263 min
Delta R.T.: -0.058 min
Response: 1225762
Conc: 8.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



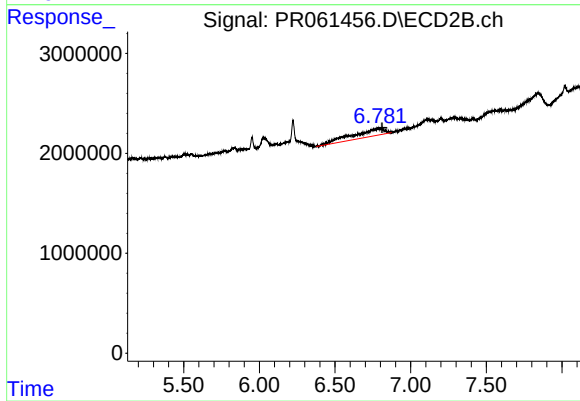
#36 AR-1262-1

R.T.: 6.222 min
Delta R.T.: -0.048 min
Response: 6321496
Conc: 23.90 ng/ml



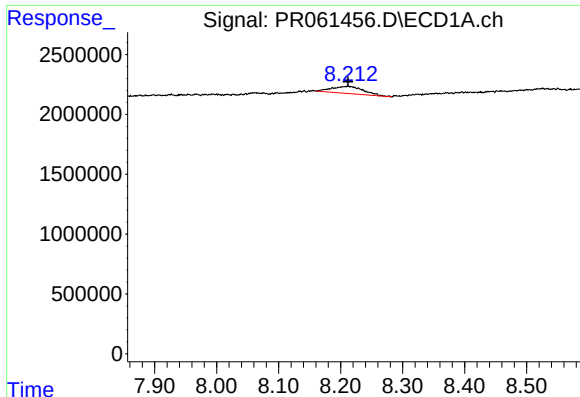
#37 AR-1262-2

R.T.: 7.927 min
Delta R.T.: 0.025 min
Response: 419091
Conc: 1.86 ng/ml



#37 AR-1262-2

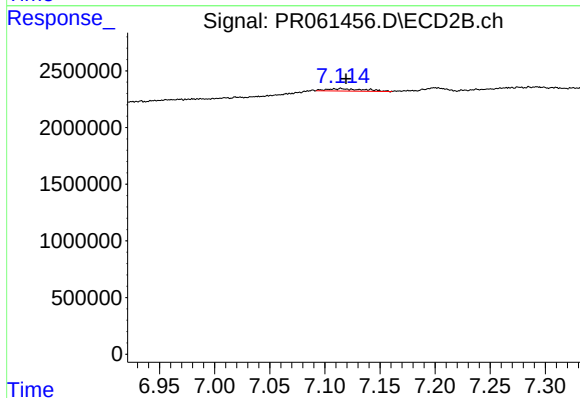
R.T.: 6.782 min
Delta R.T.: -0.029 min
Response: 10891970
Conc: 22.01 ng/ml



#38 AR-1262-3

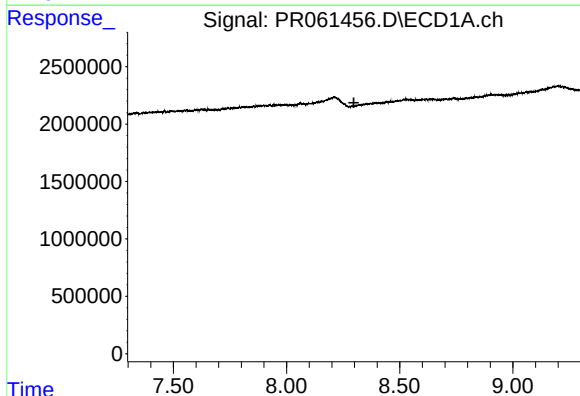
R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 2124718
Conc: 13.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



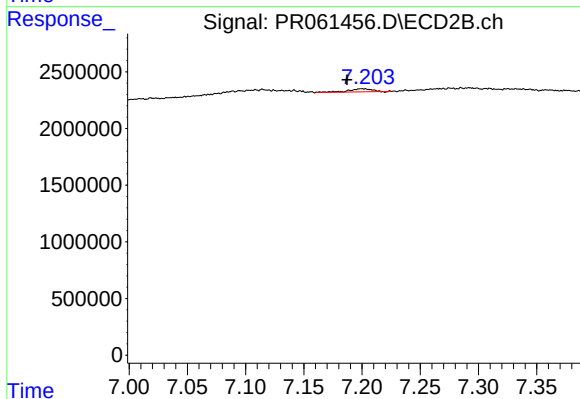
#38 AR-1262-3

R.T.: 7.115 min
Delta R.T.: -0.005 min
Response: 489839
Conc: 2.82 ng/ml



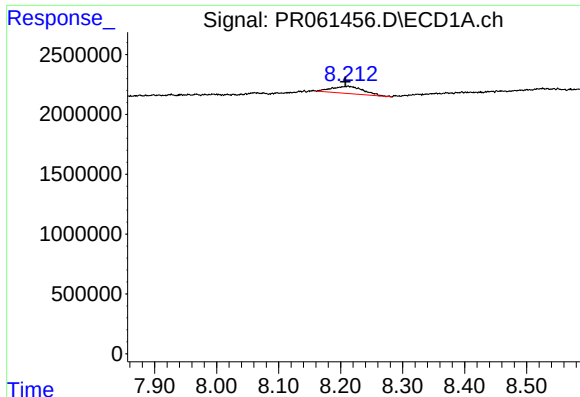
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.298 min
Response: 0
Conc: N.D.



#39 AR-1262-4

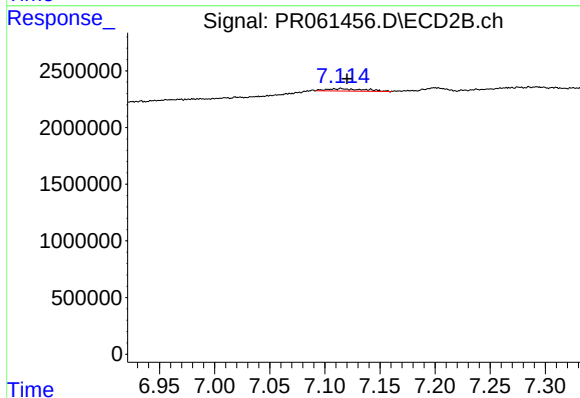
R.T.: 7.200 min
Delta R.T.: 0.013 min
Response: 354973
Conc: 0.99 ng/ml



#41 AR-1268-1

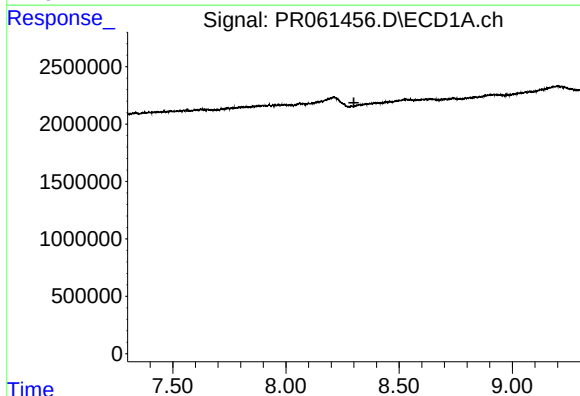
R.T.: 8.212 min
Delta R.T.: 0.004 min
Response: 2124718
Conc: 10.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



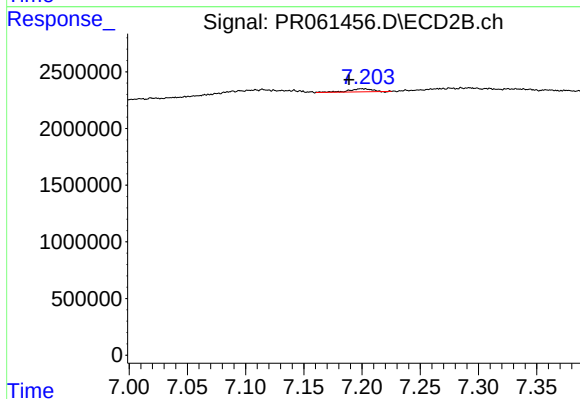
#41 AR-1268-1

R.T.: 7.115 min
Delta R.T.: -0.006 min
Response: 489839
Conc: 1.18 ng/ml



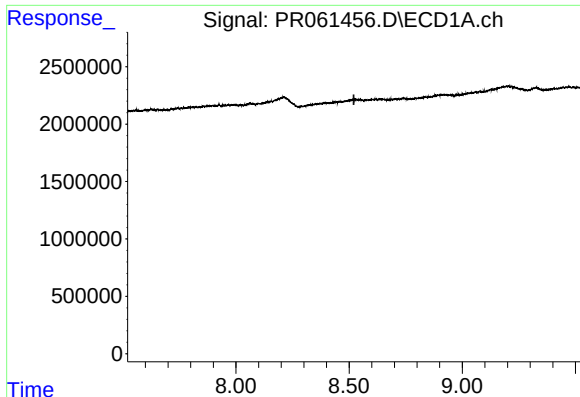
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.300 min
Response: 0
Conc: N.D.



#42 AR-1268-2

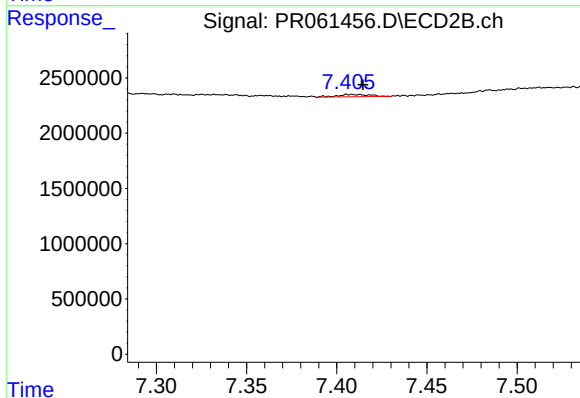
R.T.: 7.200 min
Delta R.T.: 0.011 min
Response: 354973
Conc: 0.93 ng/ml



#43 AR-1268-3

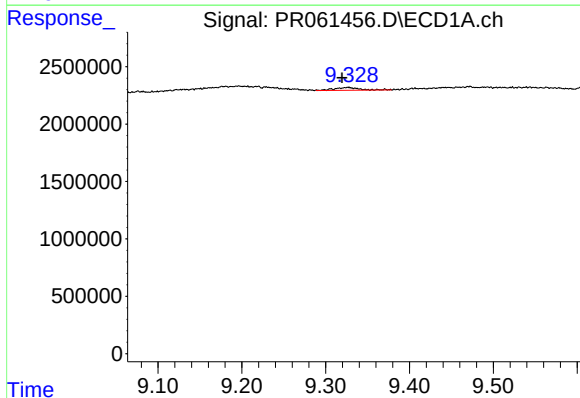
R.T.: 0.000 min
Exp R.T.: 8.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



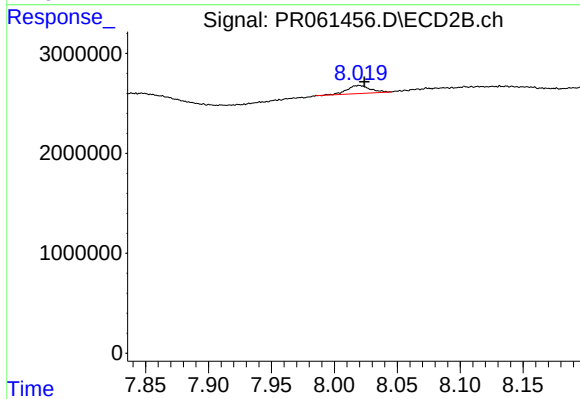
#43 AR-1268-3

R.T.: 7.409 min
Delta R.T.: -0.006 min
Response: 269017
Conc: 0.80 ng/ml



#45 AR-1268-5

R.T.: 9.327 min
Delta R.T.: 0.007 min
Response: 489062
Conc: 1.05 ng/ml



#45 AR-1268-5

R.T.: 8.019 min
Delta R.T.: -0.004 min
Response: 1032231
Conc: 0.96 ng/ml