

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062823\
 Data File : PR062041.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2023 10:48
 Operator : YP\AJ
 Sample : AIBLK55
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 00:03:34 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 07 04:58:45 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...	3.689	2.960	47422499	61900388	19.329	21.137
2)	SA Decachlor...	9.623	8.245	60468947	132.9E6	44.324	36.886
Target Compounds							
3)	L1 AR-1016-1	4.868f	4.091	700330	184528	9.650	1.840 #
4)	L1 AR-1016-2	0.000	4.110	0	245542	N.D.	1.783 #
5)	L1 AR-1016-3	5.027	4.302	444533	246173	6.756	3.178 #
6)	L1 AR-1016-4	0.000	4.358	0	465252	N.D.	7.525 #
7)	L1 AR-1016-5	0.000	4.514f	0	226452	N.D.	2.784 #
8)	L2 AR-1221-1	3.899	3.191	703525	44365	23.188	1.162 #
9)	L2 AR-1221-2	4.002	3.265	572374	1440432	26.860	52.465 #
10)	L2 AR-1221-3	0.000	3.351	0	454571	N.D.	5.219 #
11)	L3 AR-1232-1	0.000	3.351	0	454571	N.D.	6.229 #
12)	L3 AR-1232-2	0.000	4.110	0	245542	N.D.	3.773 #
13)	L3 AR-1232-3	0.000	4.302	0	246173	N.D.	6.777 #
14)	L3 AR-1232-4	0.000	4.358	0	465252	N.D.	14.482 #
15)	L3 AR-1232-5	0.000	4.514f	0	226452	N.D.	6.203 #
16)	L4 AR-1242-1	4.868f	4.091	700330	184528	11.275	2.179 #
17)	L4 AR-1242-2	0.000	4.110	0	245542	N.D.	2.112 #
18)	L4 AR-1242-3	5.027	4.302	444533	246173	7.776	3.745 #
19)	L4 AR-1242-4	0.000	4.358	0	465252	N.D.	7.282 #
20)	L4 AR-1242-5	0.000	4.971f	0	521891	N.D.	6.328 #
21)	L5 AR-1248-1	4.868f	4.091	700330	184528	15.217	2.824 #
22)	L5 AR-1248-2	0.000	4.358	0	465252	N.D.	5.031 #
23)	L5 AR-1248-3	0.000	4.358	0	465252	N.D.	4.902 #
24)	L5 AR-1248-4	5.825f	4.514f	394528	226452	5.098	1.984 #
25)	L5 AR-1248-5	0.000	4.971	0	521891	N.D.	4.575 #
26)	L6 AR-1254-1	5.825	4.971f	394528	521891	4.621	2.984 #
27)	L6 AR-1254-2	0.000	5.083	0	154715	N.D.	1.015 #
28)	L6 AR-1254-3	6.446	5.534	271825	153711	2.203	0.606 #
29)	L6 AR-1254-4	0.000	5.709f	0	331340	N.D.	2.012 #
30)	L6 AR-1254-5	7.250	6.206	609139	1428268	6.604	5.764
31)	L7 AR-1260-1	0.000	5.709f	0	331340	N.D.	1.938 #
32)	L7 AR-1260-2	0.000	5.872	0	461875	N.D.	2.217 #
33)	L7 AR-1260-3	7.358f	6.021	124581	674126	1.632	3.297 #
35)	L7 AR-1260-5	0.000	6.811	0	162683	N.D.	0.392 #
36)	L8 AR-1262-1	7.358f	6.243	124581	409801	1.123	1.647 #
37)	L8 AR-1262-2	0.000	6.811	0	162683	N.D.	0.348 #
38)	L8 AR-1262-3	0.000	7.112	0	771071	N.D.	4.105 #
39)	L8 AR-1262-4	8.296	7.112f	482345	771071	8.350	2.168 #
41)	L9 AR-1268-1	0.000	7.112	0	771071	N.D.	1.762 #
42)	L9 AR-1268-2	8.296	7.112f	482345	771071	3.085	1.910 #
43)	L9 AR-1268-3	0.000	7.386	0	922051	N.D.	2.630 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062823\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2023 10:48
Operator : YP\AJ
Sample : AIBLK55
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 00:03:34 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 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	9.306	7.998	494353	1085648	1.253	0.957

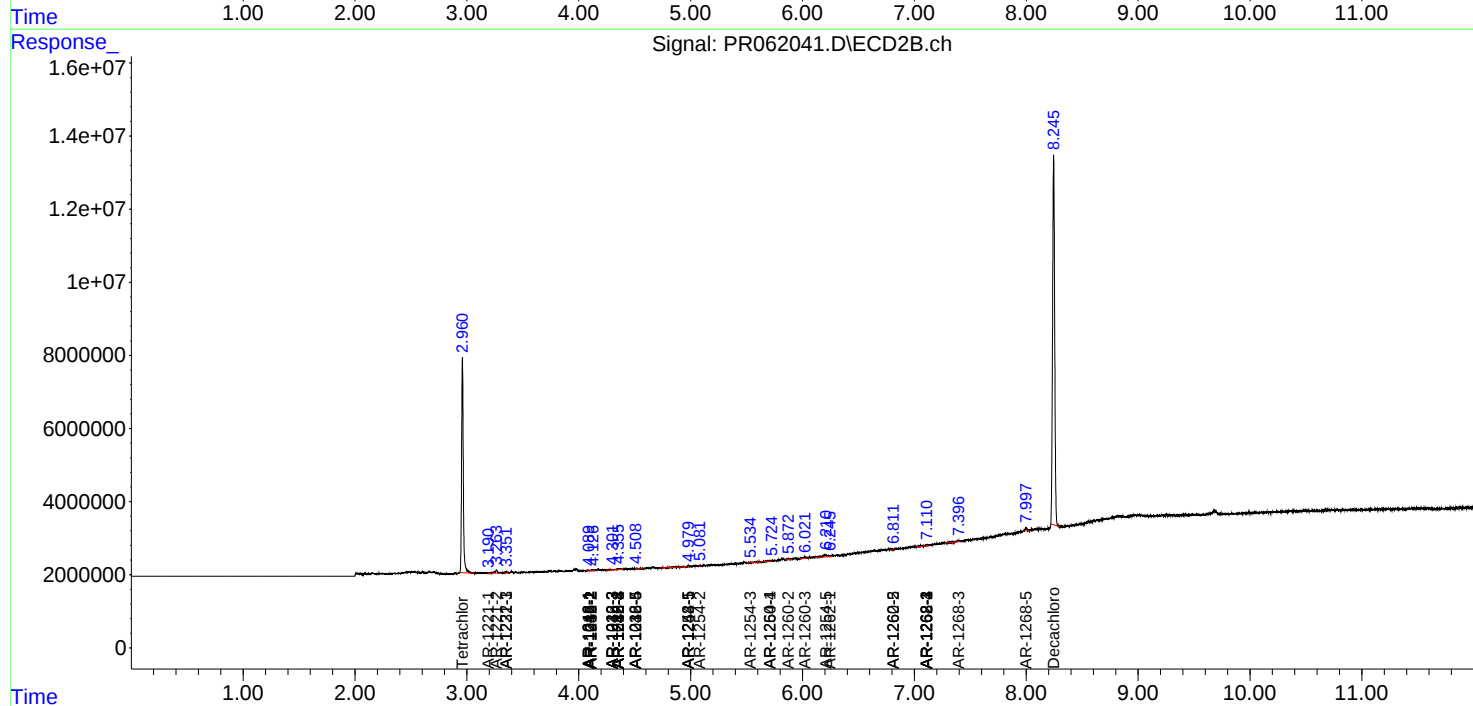
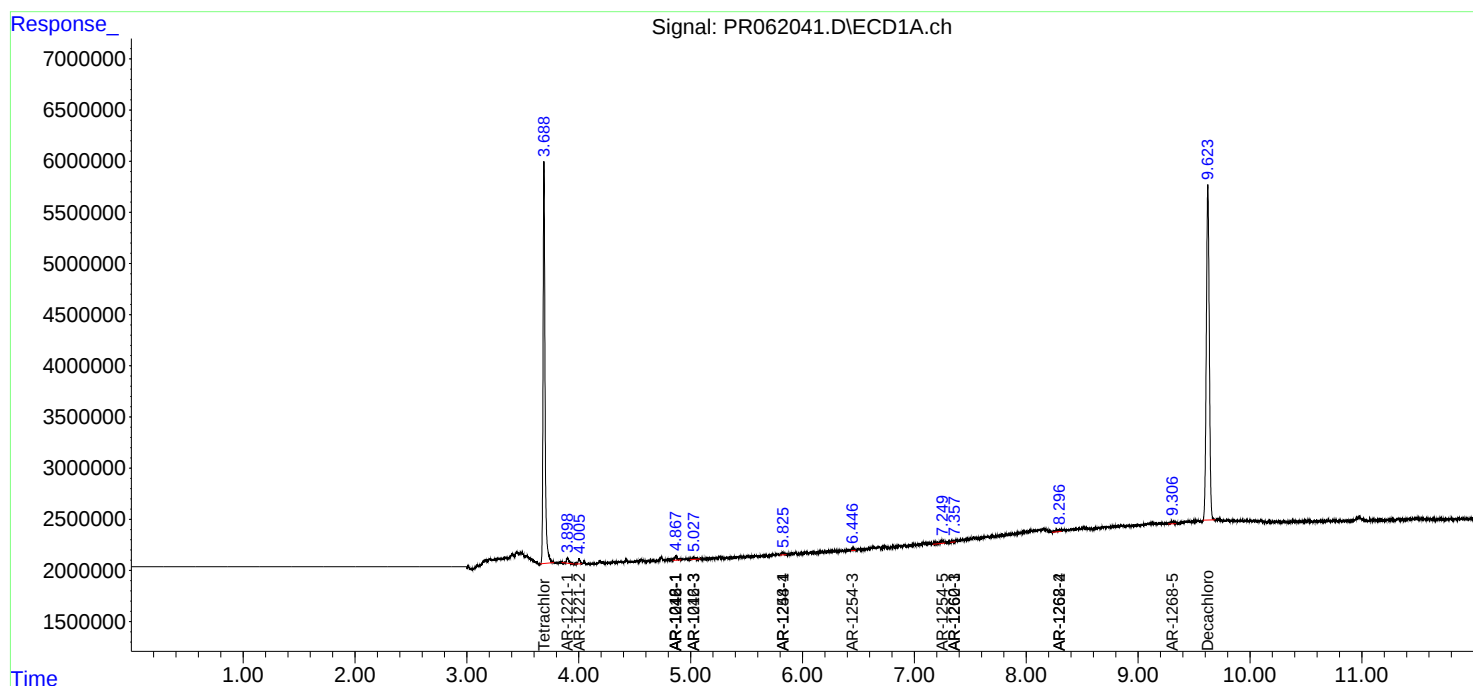
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

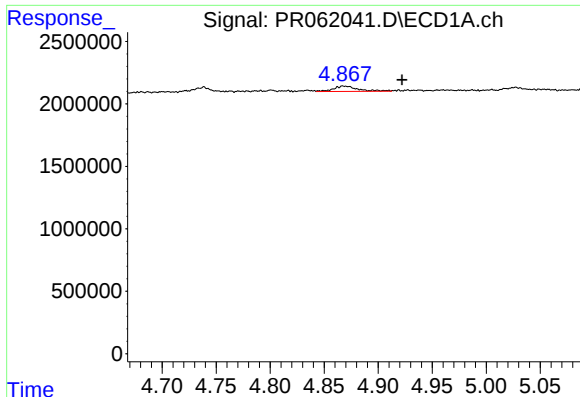
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062823\
Data File : PR062041.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2023 10:48
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Quant Time: Jun 28 00:03:34 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

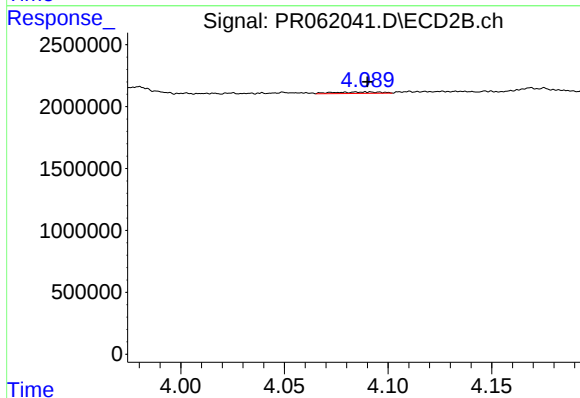




#3 AR-1016-1

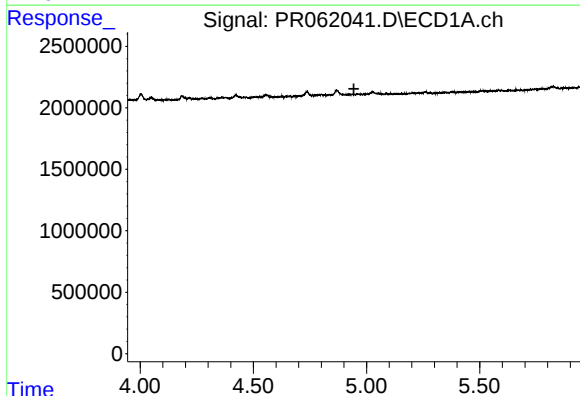
R.T.: 4.868 min
Delta R.T.: -0.054 min
Response: 700330
Conc: 9.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



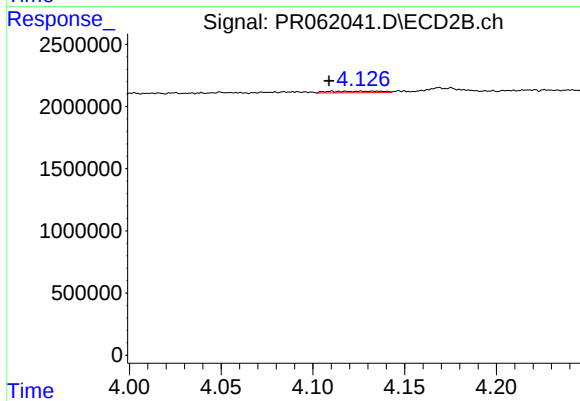
#3 AR-1016-1

R.T.: 4.091 min
Delta R.T.: 0.000 min
Response: 184528
Conc: 1.84 ng/ml



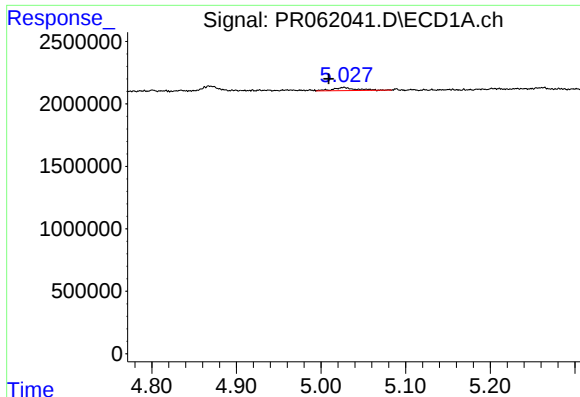
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.944 min
Response: 0
Conc: N.D.



#4 AR-1016-2

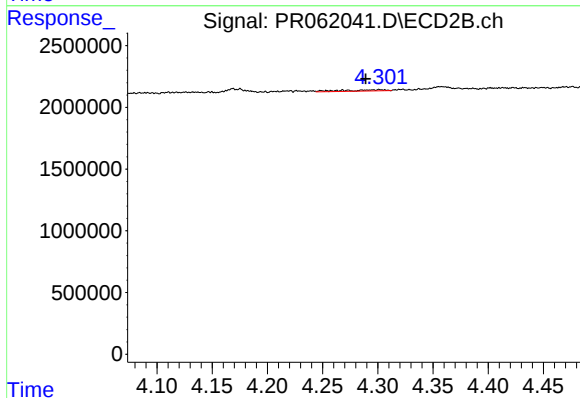
R.T.: 4.110 min
Delta R.T.: 0.002 min
Response: 245542
Conc: 1.78 ng/ml



#5 AR-1016-3

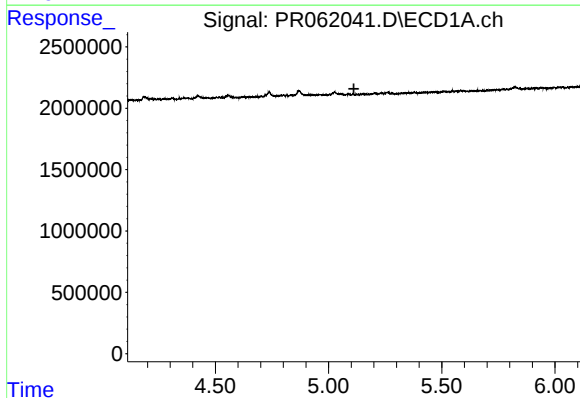
R.T.: 5.027 min
Delta R.T.: 0.018 min
Response: 444533
Conc: 6.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



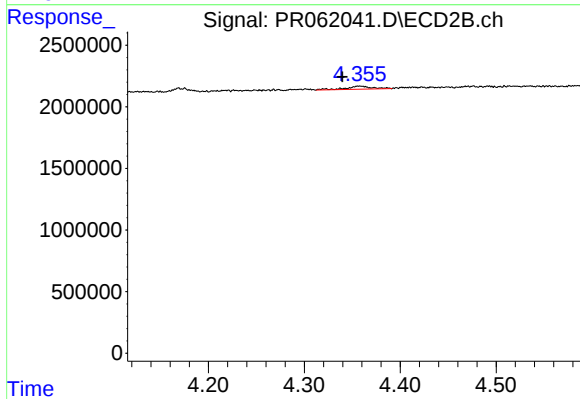
#5 AR-1016-3

R.T.: 4.302 min
Delta R.T.: 0.012 min
Response: 246173
Conc: 3.18 ng/ml



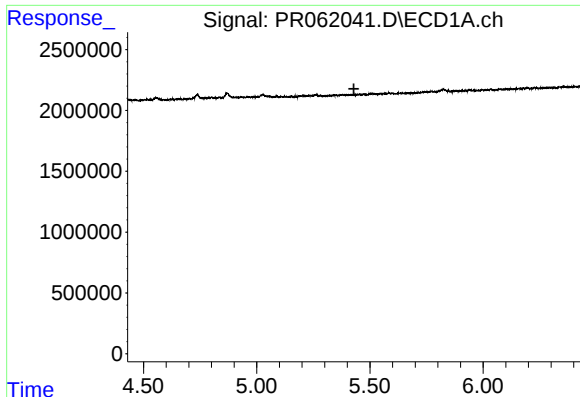
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.112 min
Response: 0
Conc: N.D.



#6 AR-1016-4

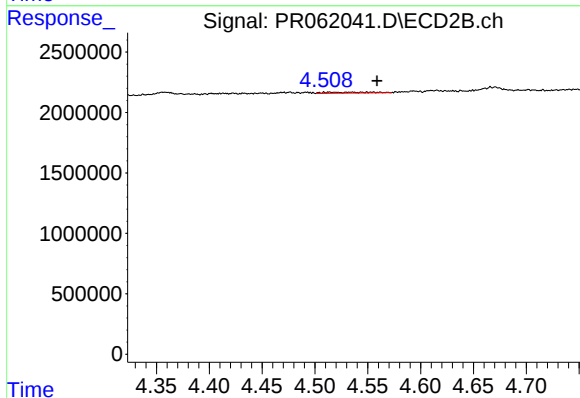
R.T.: 4.358 min
Delta R.T.: 0.018 min
Response: 465252
Conc: 7.53 ng/ml



#7 AR-1016-5

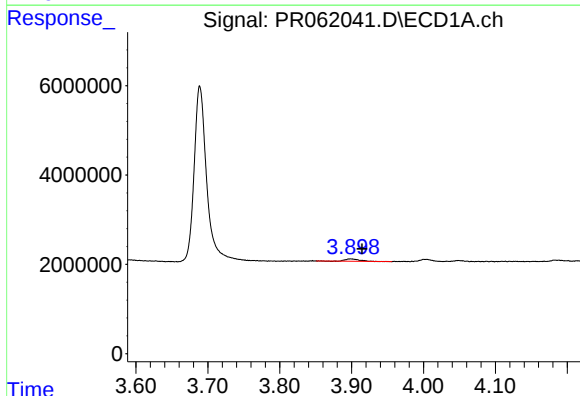
R.T.: 0.000 min
Exp R.T.: 5.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



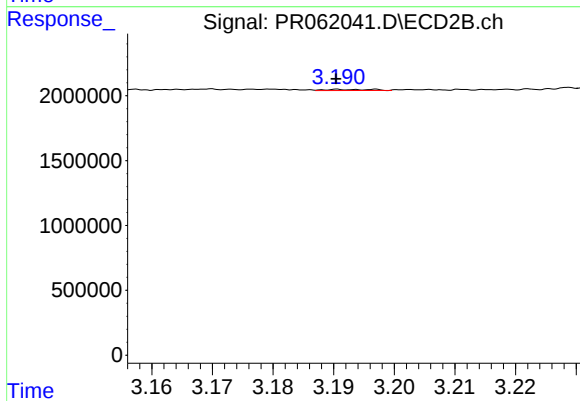
#7 AR-1016-5

R.T.: 4.514 min
Delta R.T.: -0.044 min
Response: 226452
Conc: 2.78 ng/ml



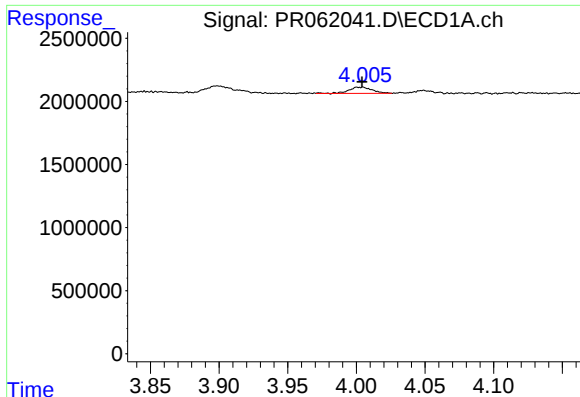
#8 AR-1221-1

R.T.: 3.899 min
Delta R.T.: -0.016 min
Response: 703525
Conc: 23.19 ng/ml



#8 AR-1221-1

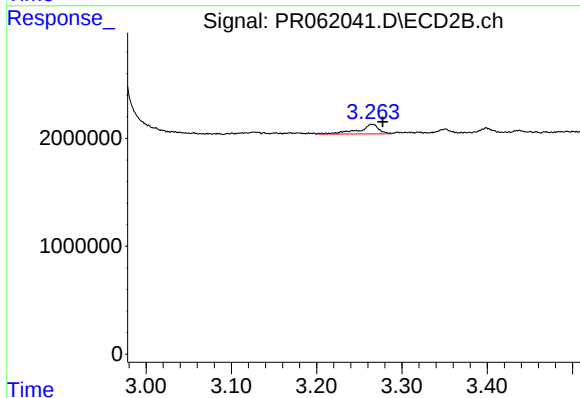
R.T.: 3.191 min
Delta R.T.: 0.000 min
Response: 44365
Conc: 1.16 ng/ml



#9 AR-1221-2

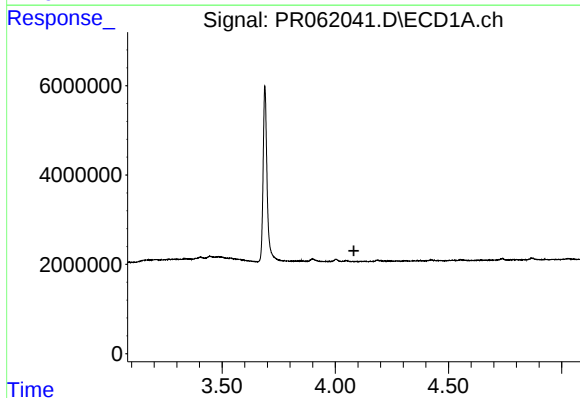
R.T.: 4.002 min
Delta R.T.: -0.003 min
Response: 572374
Conc: 26.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



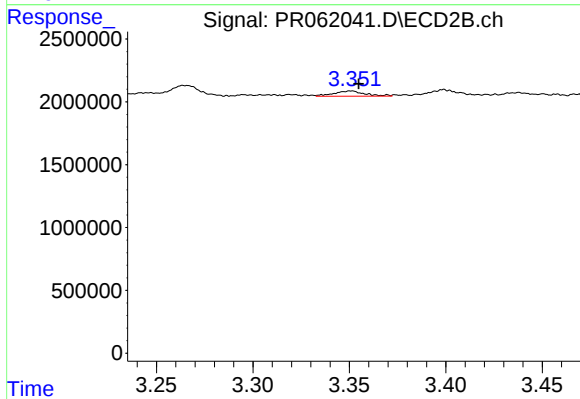
#9 AR-1221-2

R.T.: 3.265 min
Delta R.T.: -0.013 min
Response: 1440432
Conc: 52.46 ng/ml



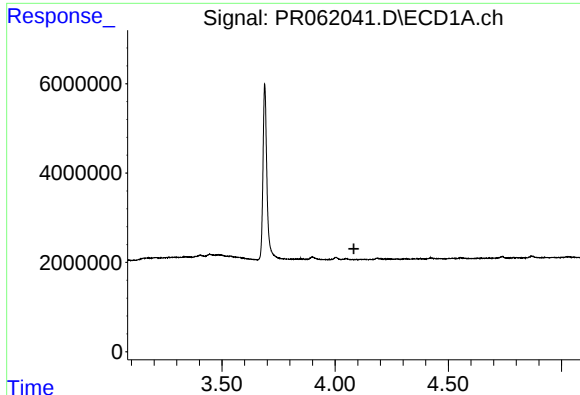
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.082 min
Response: 0
Conc: N.D.



#10 AR-1221-3

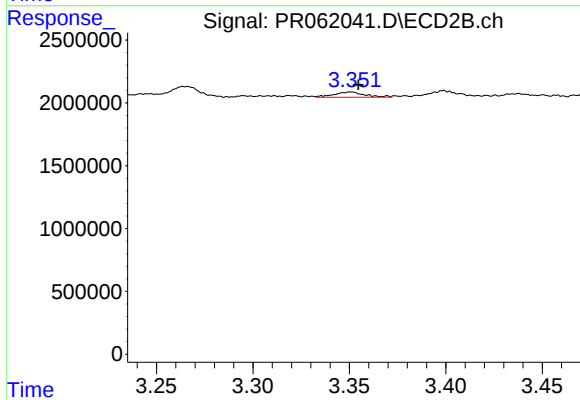
R.T.: 3.351 min
Delta R.T.: -0.004 min
Response: 454571
Conc: 5.22 ng/ml



#11 AR-1232-1

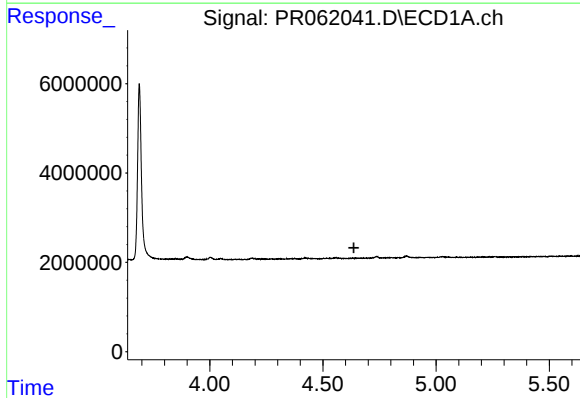
R.T.: 0.000 min
Exp R.T. : 4.083 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



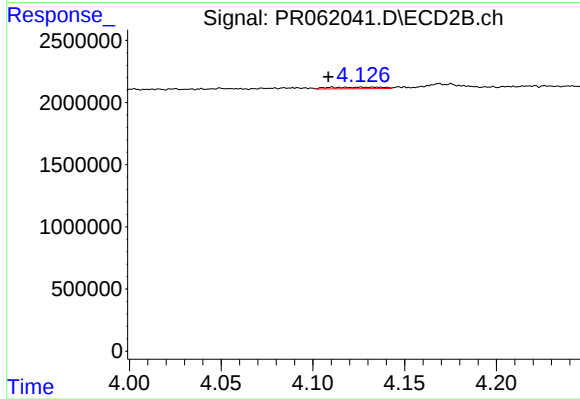
#11 AR-1232-1

R.T.: 3.351 min
Delta R.T.: -0.004 min
Response: 454571
Conc: 6.23 ng/ml



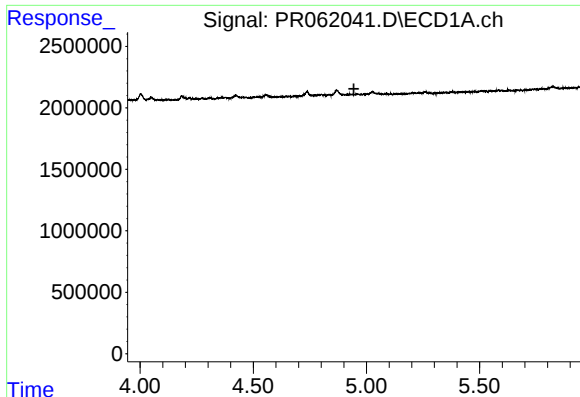
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.637 min
Response: 0
Conc: N.D.



#12 AR-1232-2

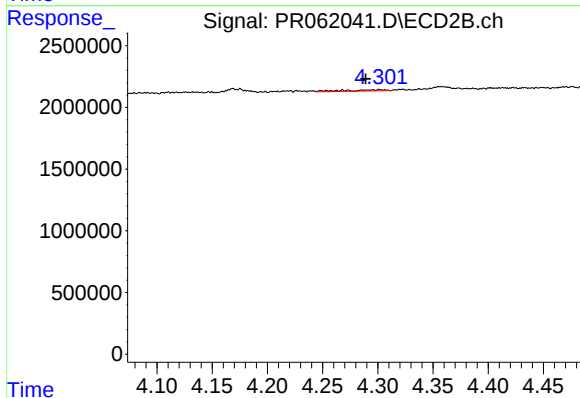
R.T.: 4.110 min
Delta R.T.: 0.002 min
Response: 245542
Conc: 3.77 ng/ml



#13 AR-1232-3

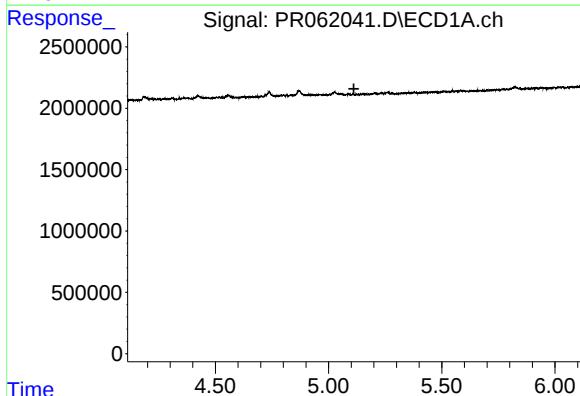
R.T.: 0.000 min
Exp R.T.: 4.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



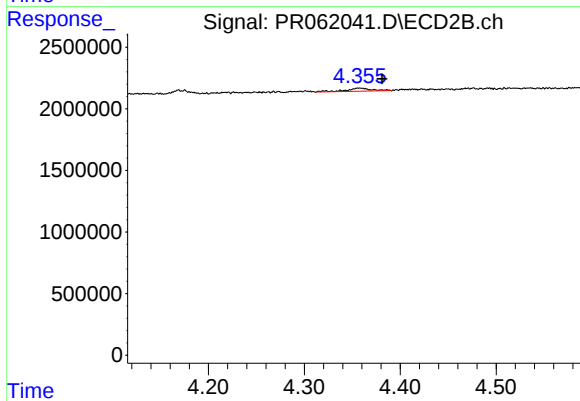
#13 AR-1232-3

R.T.: 4.302 min
Delta R.T.: 0.012 min
Response: 246173
Conc: 6.78 ng/ml



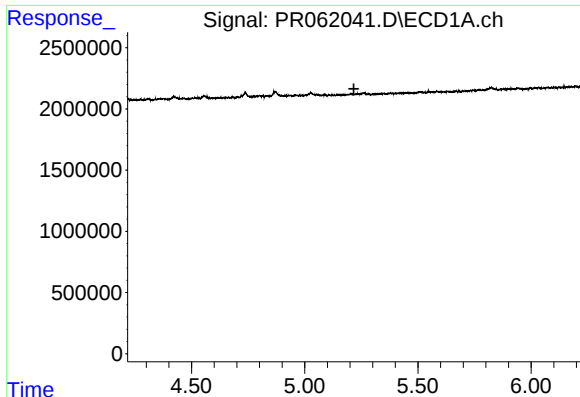
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.112 min
Response: 0
Conc: N.D.



#14 AR-1232-4

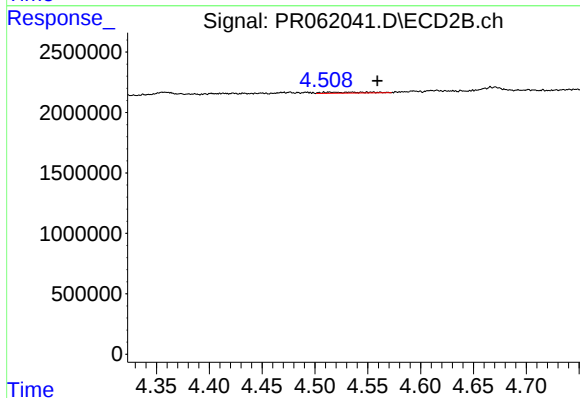
R.T.: 4.358 min
Delta R.T.: -0.023 min
Response: 465252
Conc: 14.48 ng/ml



#15 AR-1232-5

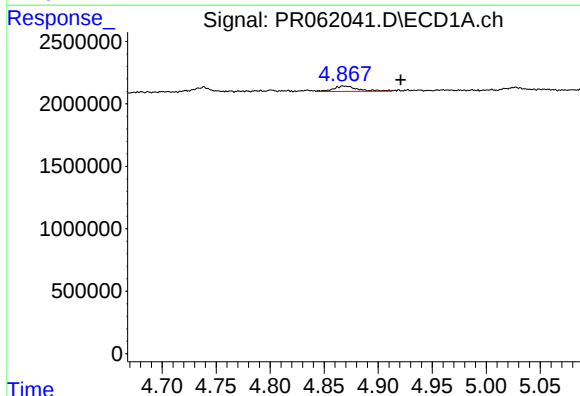
R.T.: 0.000 min
Exp R.T.: 5.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



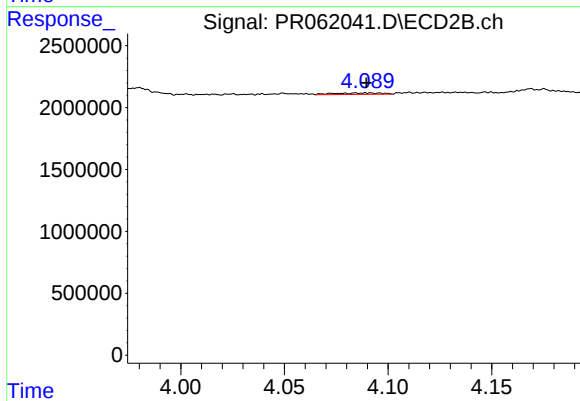
#15 AR-1232-5

R.T.: 4.514 min
Delta R.T.: -0.045 min
Response: 226452
Conc: 6.20 ng/ml



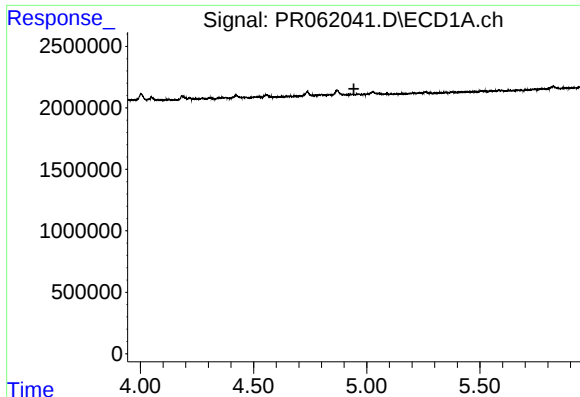
#16 AR-1242-1

R.T.: 4.868 min
Delta R.T.: -0.053 min
Response: 700330
Conc: 11.27 ng/ml



#16 AR-1242-1

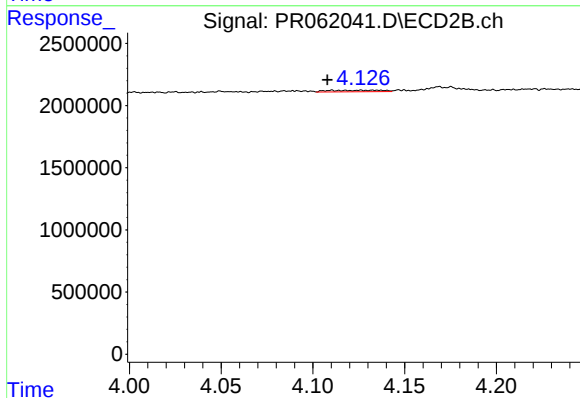
R.T.: 4.091 min
Delta R.T.: 0.001 min
Response: 184528
Conc: 2.18 ng/ml



#17 AR-1242-2

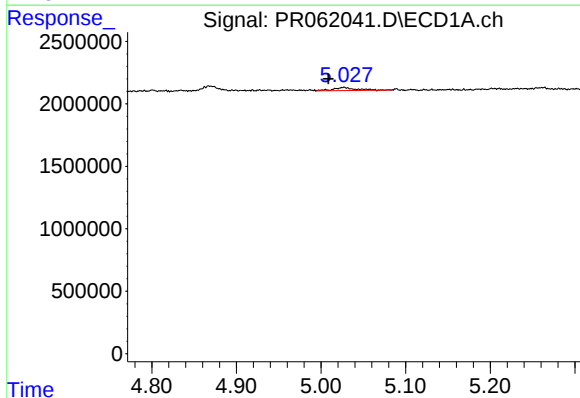
R.T.: 0.000 min
Exp R.T.: 4.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



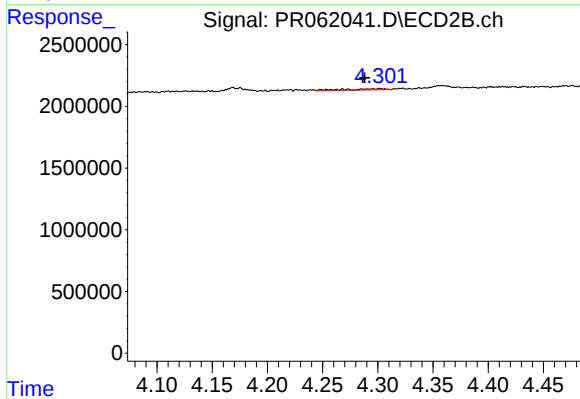
#17 AR-1242-2

R.T.: 4.110 min
Delta R.T.: 0.002 min
Response: 245542
Conc: 2.11 ng/ml



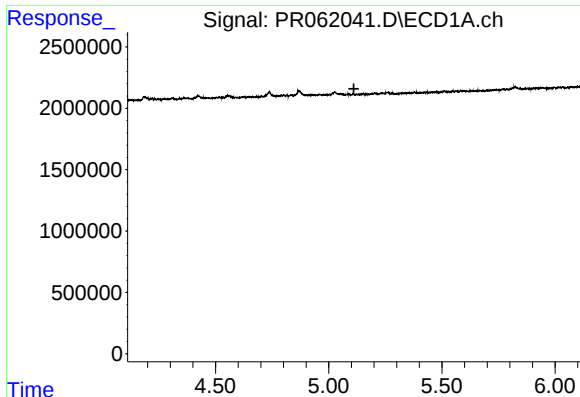
#18 AR-1242-3

R.T.: 5.027 min
Delta R.T.: 0.018 min
Response: 444533
Conc: 7.78 ng/ml



#18 AR-1242-3

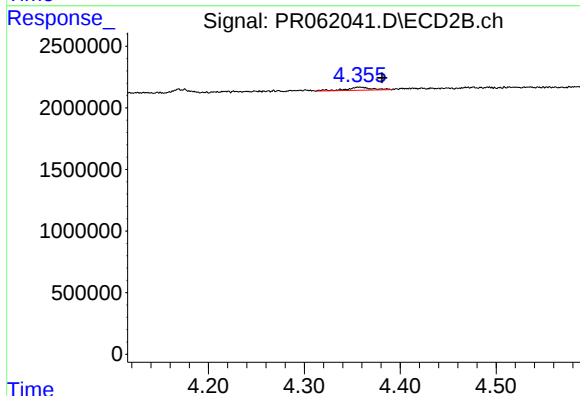
R.T.: 4.302 min
Delta R.T.: 0.013 min
Response: 246173
Conc: 3.75 ng/ml



#19 AR-1242-4

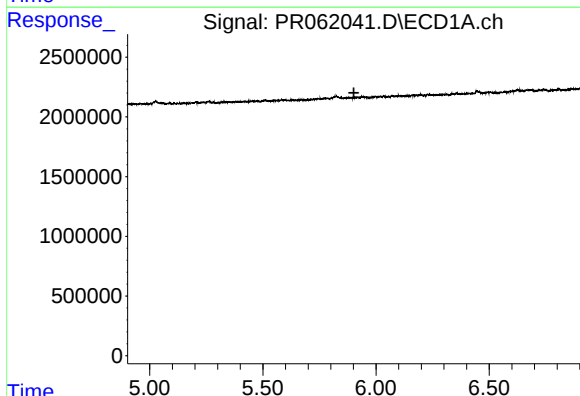
R.T.: 0.000 min
Exp R.T.: 5.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



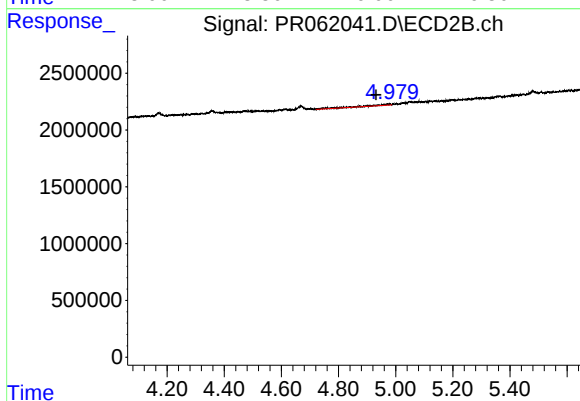
#19 AR-1242-4

R.T.: 4.358 min
Delta R.T.: -0.023 min
Response: 465252
Conc: 7.28 ng/ml



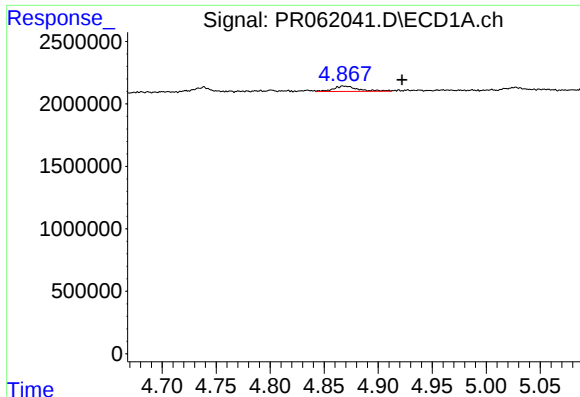
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.



#20 AR-1242-5

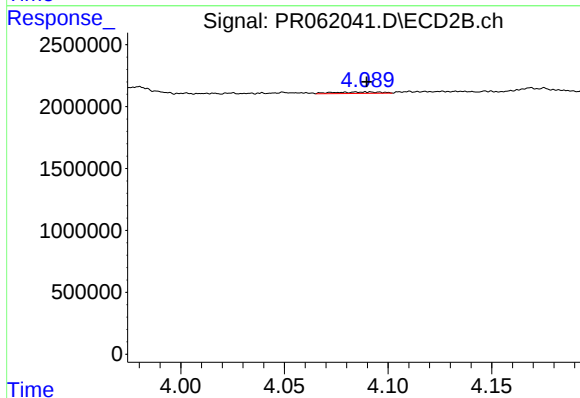
R.T.: 4.971 min
Delta R.T.: 0.040 min
Response: 521891
Conc: 6.33 ng/ml



#21 AR-1248-1

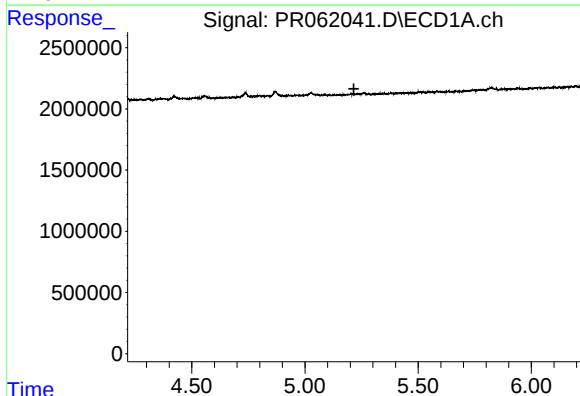
R.T.: 4.868 min
Delta R.T.: -0.054 min
Response: 700330
Conc: 15.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



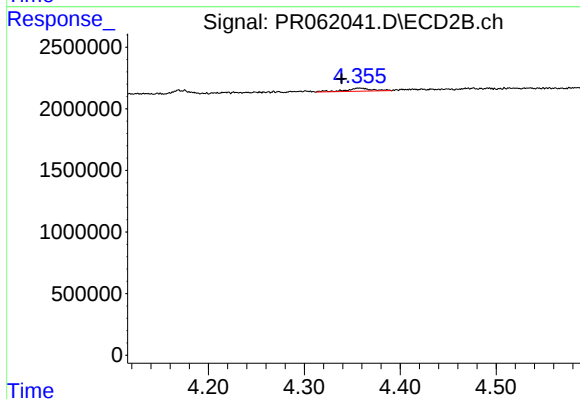
#21 AR-1248-1

R.T.: 4.091 min
Delta R.T.: 0.001 min
Response: 184528
Conc: 2.82 ng/ml



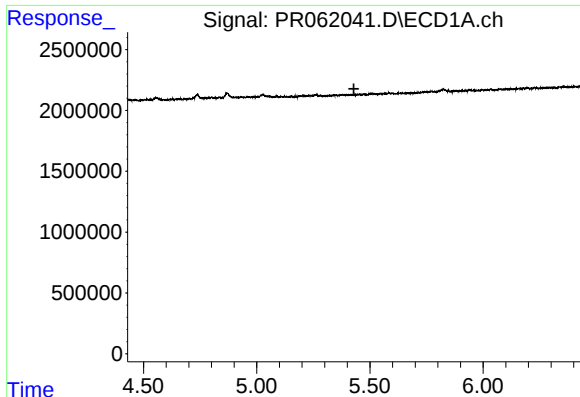
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.216 min
Response: 0
Conc: N.D.



#22 AR-1248-2

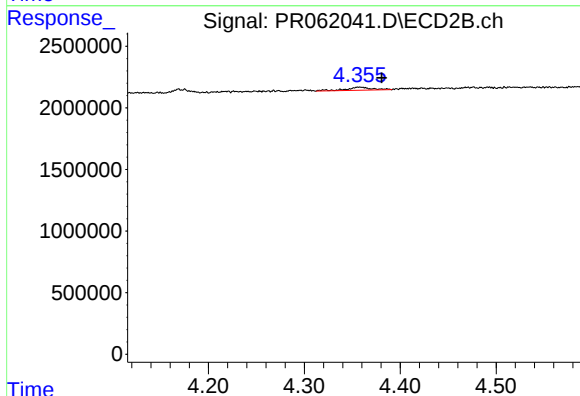
R.T.: 4.358 min
Delta R.T.: 0.019 min
Response: 465252
Conc: 5.03 ng/ml



#23 AR-1248-3

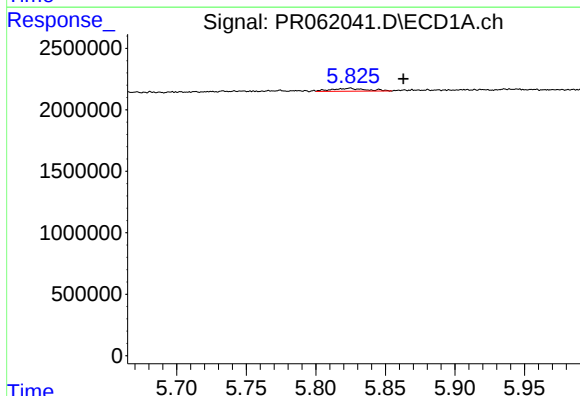
R.T.: 0.000 min
Exp R.T.: 5.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



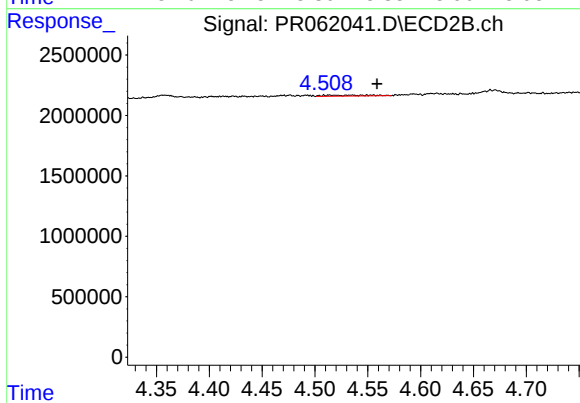
#23 AR-1248-3

R.T.: 4.358 min
Delta R.T.: -0.023 min
Response: 465252
Conc: 4.90 ng/ml



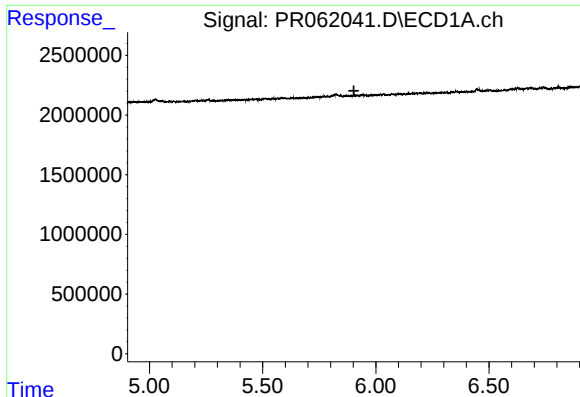
#24 AR-1248-4

R.T.: 5.825 min
Delta R.T.: -0.038 min
Response: 394528
Conc: 5.10 ng/ml



#24 AR-1248-4

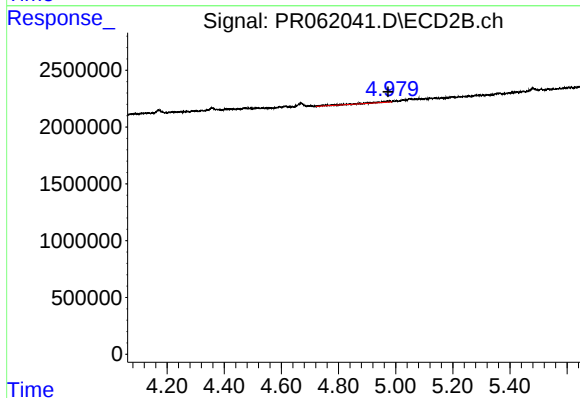
R.T.: 4.514 min
Delta R.T.: -0.044 min
Response: 226452
Conc: 1.98 ng/ml



#25 AR-1248-5

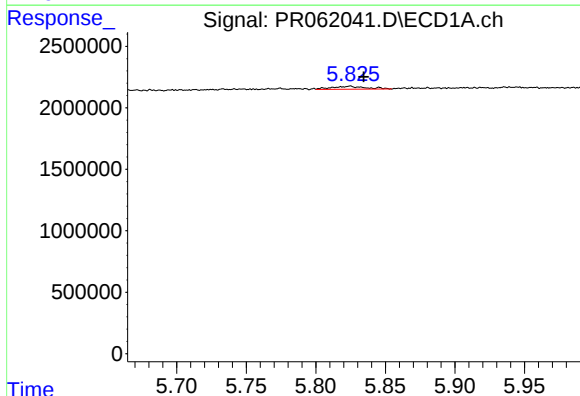
R.T.: 0.000 min
Exp R.T.: 5.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



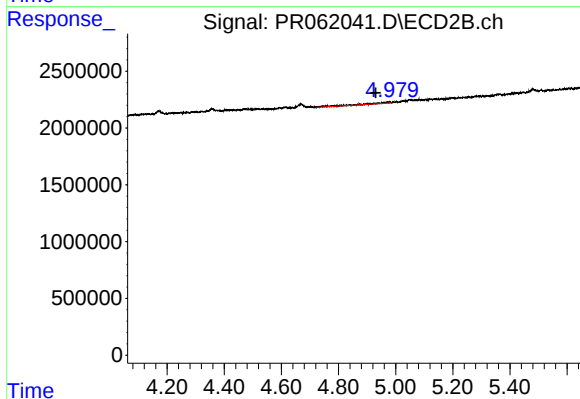
#25 AR-1248-5

R.T.: 4.971 min
Delta R.T.: -0.003 min
Response: 521891
Conc: 4.58 ng/ml



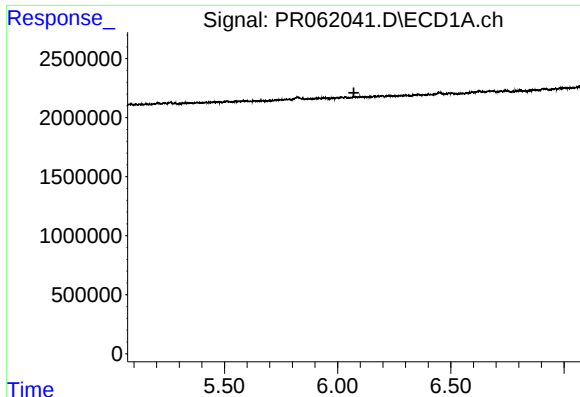
#26 AR-1254-1

R.T.: 5.825 min
Delta R.T.: -0.010 min
Response: 394528
Conc: 4.62 ng/ml



#26 AR-1254-1

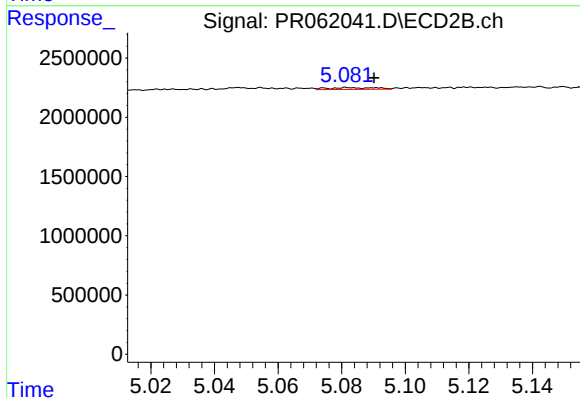
R.T.: 4.971 min
Delta R.T.: 0.041 min
Response: 521891
Conc: 2.98 ng/ml



#27 AR-1254-2

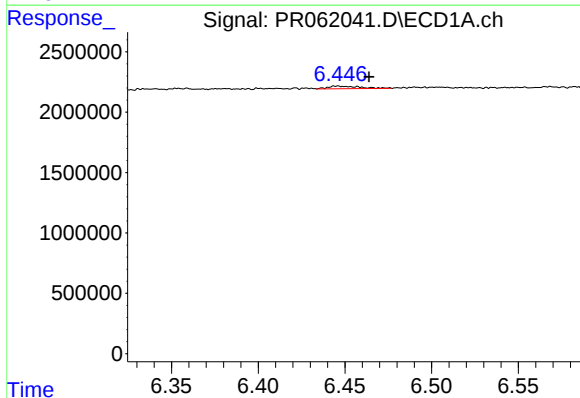
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



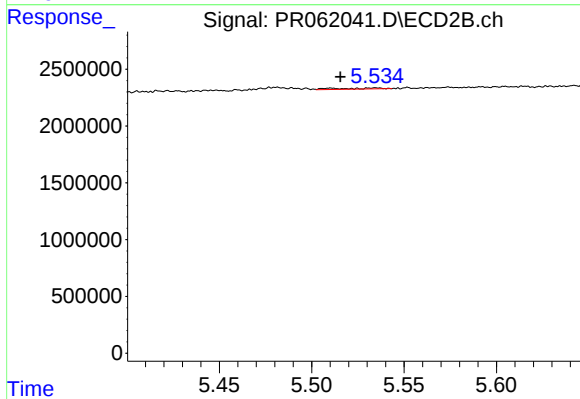
#27 AR-1254-2

R.T.: 5.083 min
Delta R.T.: -0.007 min
Response: 154715
Conc: 1.01 ng/ml



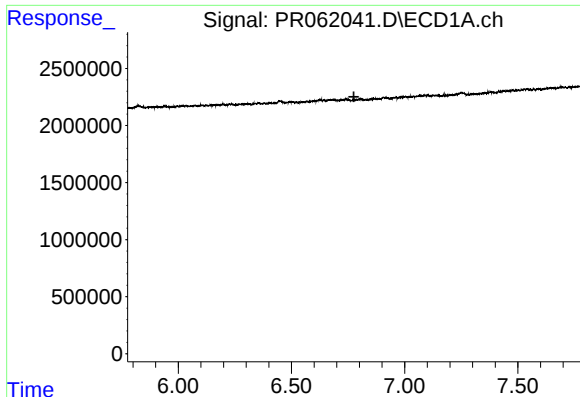
#28 AR-1254-3

R.T.: 6.446 min
Delta R.T.: -0.018 min
Response: 271825
Conc: 2.20 ng/ml



#28 AR-1254-3

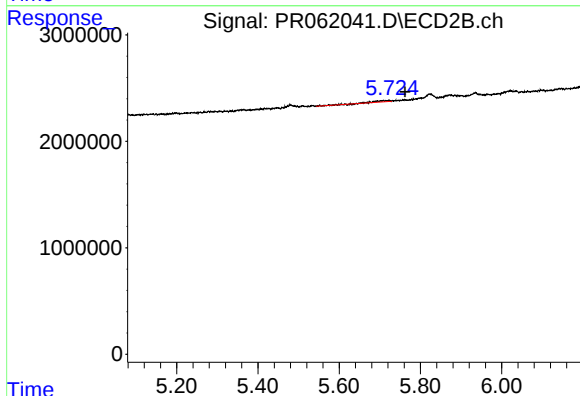
R.T.: 5.534 min
Delta R.T.: 0.019 min
Response: 153711
Conc: 0.61 ng/ml



#29 AR-1254-4

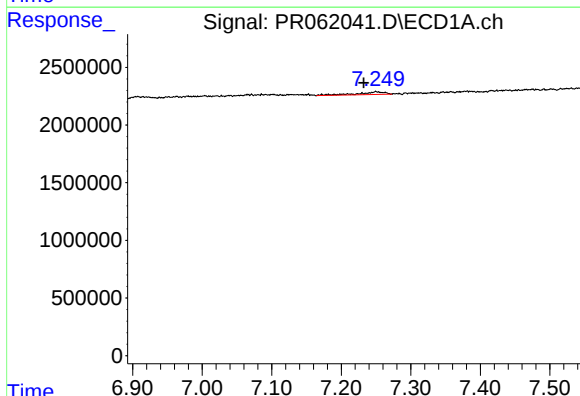
R.T.: 0.000 min
Exp R.T.: 6.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



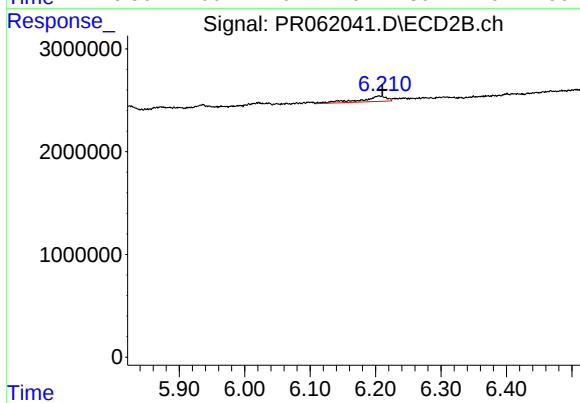
#29 AR-1254-4

R.T.: 5.709 min
Delta R.T.: -0.053 min
Response: 331340
Conc: 2.01 ng/ml



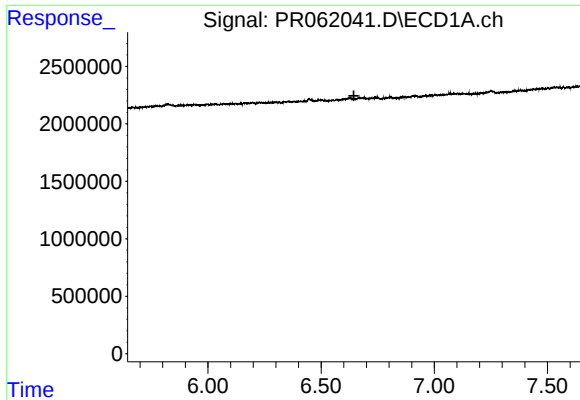
#30 AR-1254-5

R.T.: 7.250 min
Delta R.T.: 0.018 min
Response: 609139
Conc: 6.60 ng/ml



#30 AR-1254-5

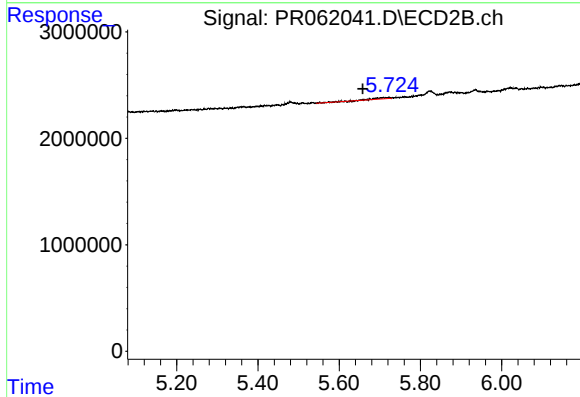
R.T.: 6.206 min
Delta R.T.: -0.004 min
Response: 1428268
Conc: 5.76 ng/ml



#31 AR-1260-1

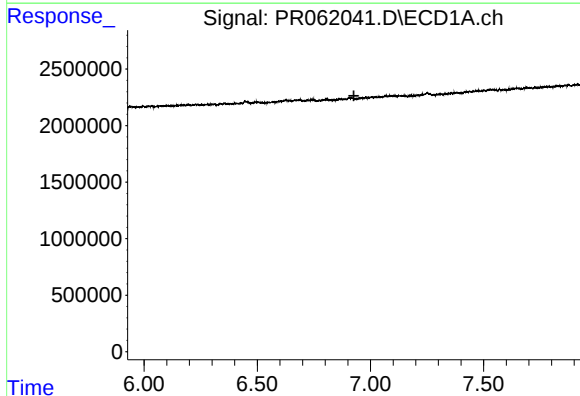
R.T.: 0.000 min
Exp R.T.: 6.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



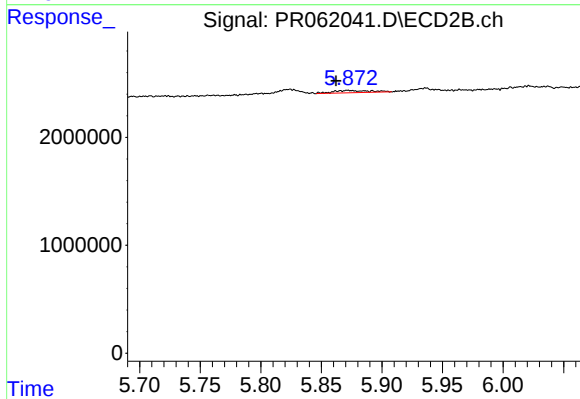
#31 AR-1260-1

R.T.: 5.709 min
Delta R.T.: 0.051 min
Response: 331340
Conc: 1.94 ng/ml



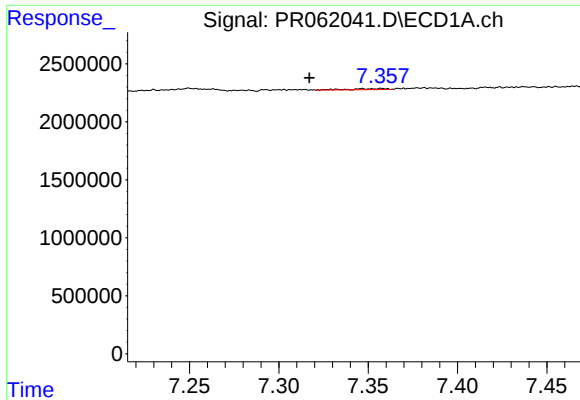
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.927 min
Response: 0
Conc: N.D.



#32 AR-1260-2

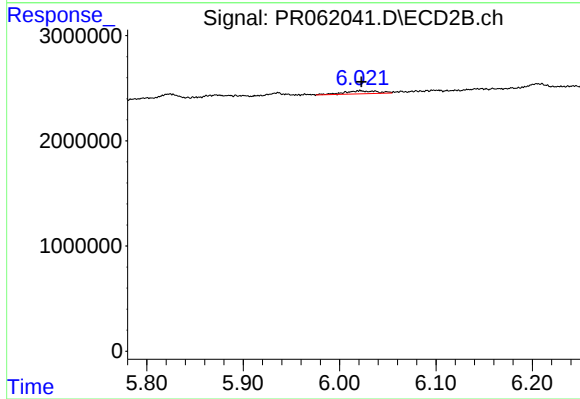
R.T.: 5.872 min
Delta R.T.: 0.010 min
Response: 461875
Conc: 2.22 ng/ml



#33 AR-1260-3

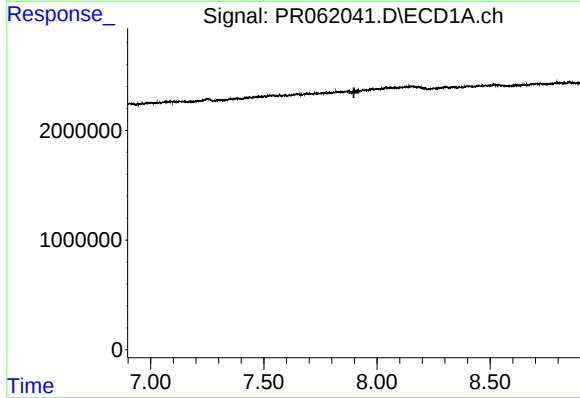
R.T.: 7.358 min
Delta R.T.: 0.041 min
Response: 124581
Conc: 1.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



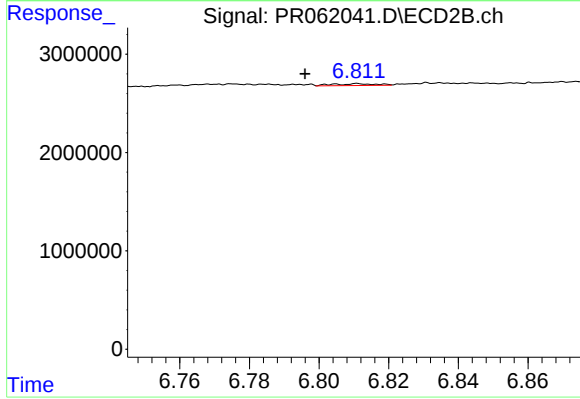
#33 AR-1260-3

R.T.: 6.021 min
Delta R.T.: -0.001 min
Response: 674126
Conc: 3.30 ng/ml



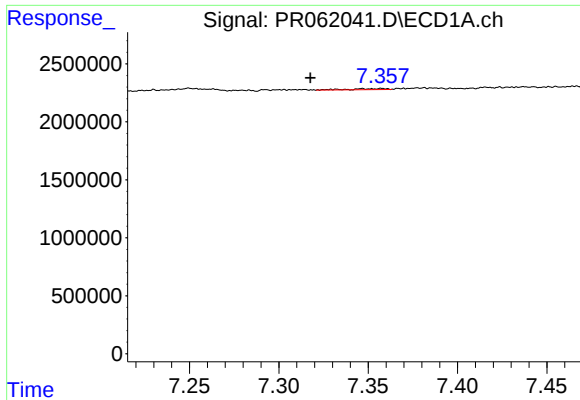
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.898 min
Response: 0
Conc: N.D.



#35 AR-1260-5

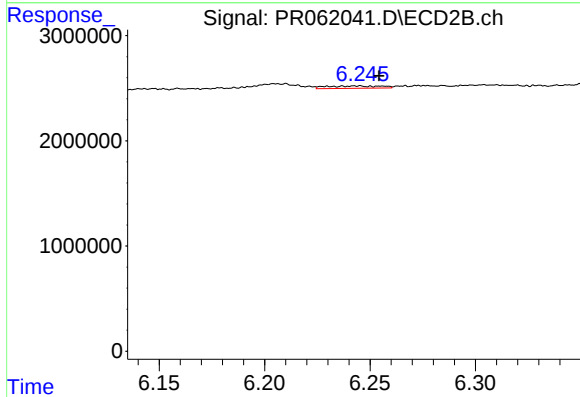
R.T.: 6.811 min
Delta R.T.: 0.015 min
Response: 162683
Conc: 0.39 ng/ml



#36 AR-1262-1

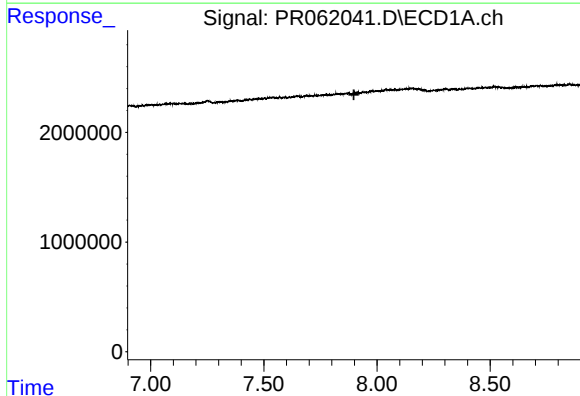
R.T.: 7.358 min
Delta R.T.: 0.040 min
Response: 124581
Conc: 1.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



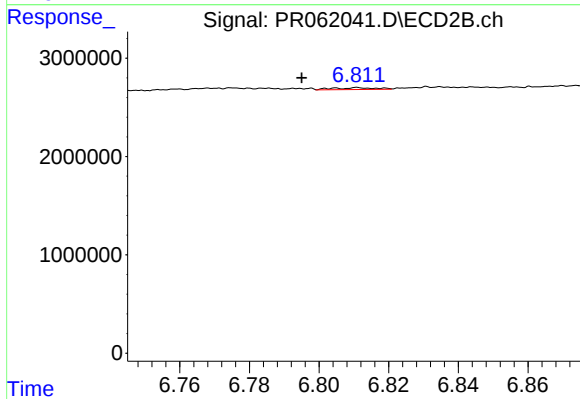
#36 AR-1262-1

R.T.: 6.243 min
Delta R.T.: -0.011 min
Response: 409801
Conc: 1.65 ng/ml



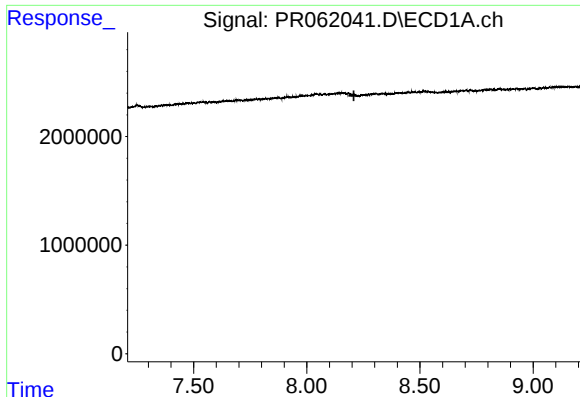
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.898 min
Response: 0
Conc: N.D.



#37 AR-1262-2

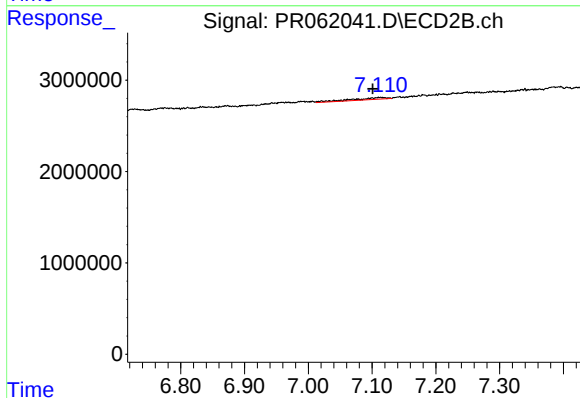
R.T.: 6.811 min
Delta R.T.: 0.016 min
Response: 162683
Conc: 0.35 ng/ml



#38 AR-1262-3

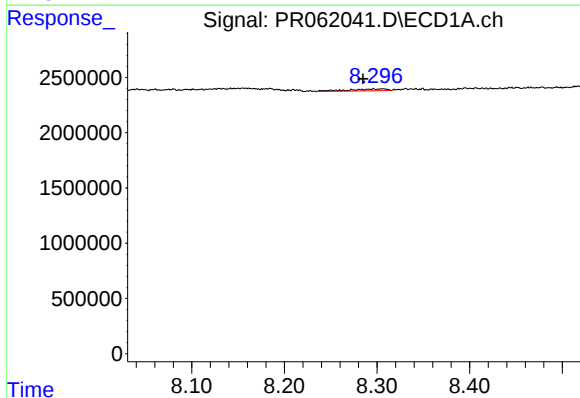
R.T.: 0.000 min
Exp R.T.: 8.208 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



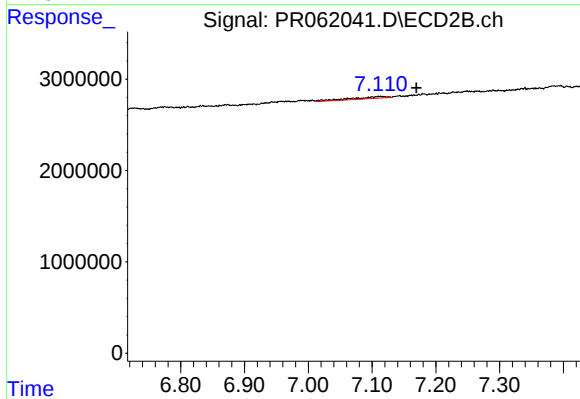
#38 AR-1262-3

R.T.: 7.112 min
Delta R.T.: 0.011 min
Response: 771071
Conc: 4.10 ng/ml



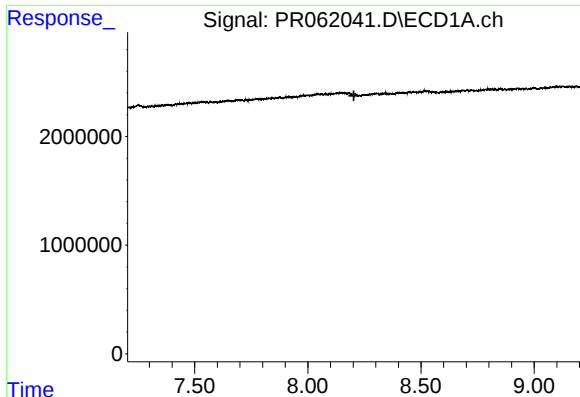
#39 AR-1262-4

R.T.: 8.296 min
Delta R.T.: 0.011 min
Response: 482345
Conc: 8.35 ng/ml



#39 AR-1262-4

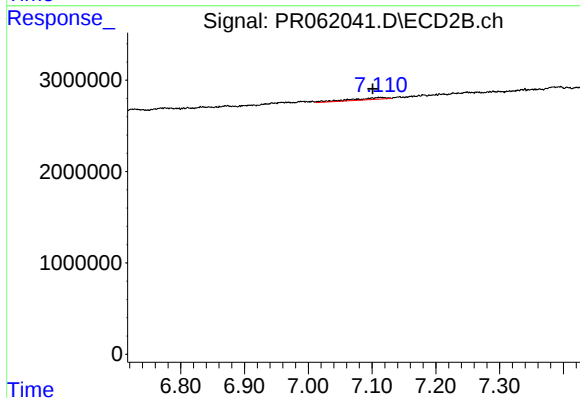
R.T.: 7.112 min
Delta R.T.: -0.057 min
Response: 771071
Conc: 2.17 ng/ml



#41 AR-1268-1

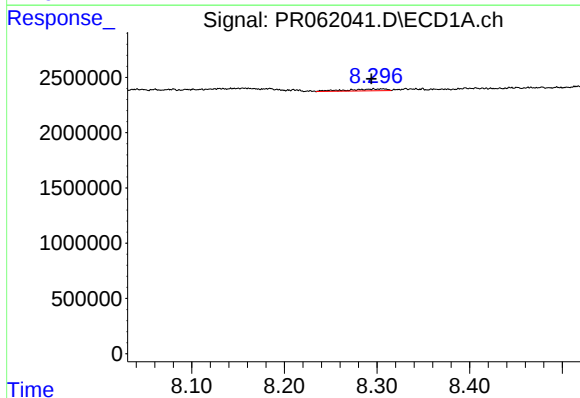
R.T.: 0.000 min
Exp R.T.: 8.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



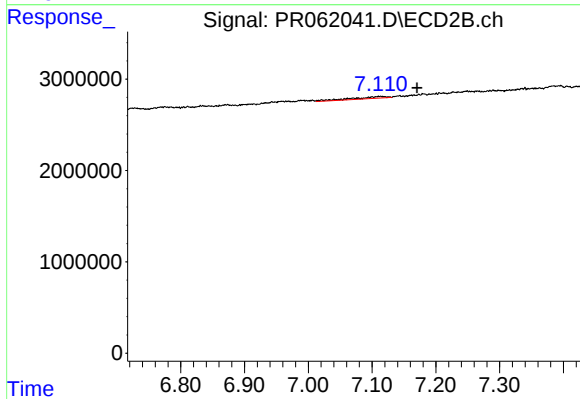
#41 AR-1268-1

R.T.: 7.112 min
Delta R.T.: 0.011 min
Response: 771071
Conc: 1.76 ng/ml



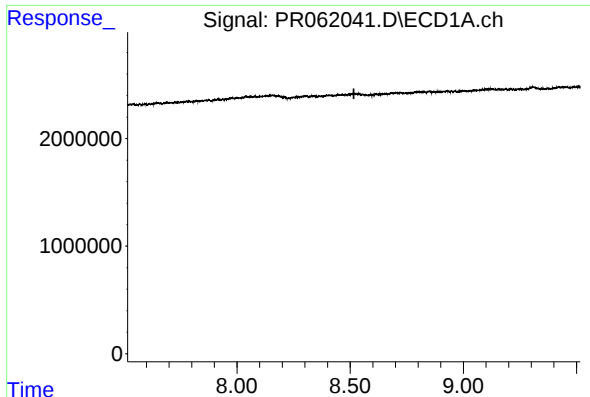
#42 AR-1268-2

R.T.: 8.296 min
Delta R.T.: 0.002 min
Response: 482345
Conc: 3.09 ng/ml



#42 AR-1268-2

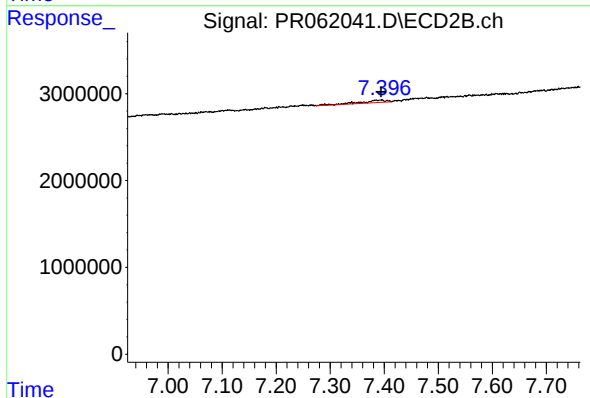
R.T.: 7.112 min
Delta R.T.: -0.058 min
Response: 771071
Conc: 1.91 ng/ml



#43 AR-1268-3

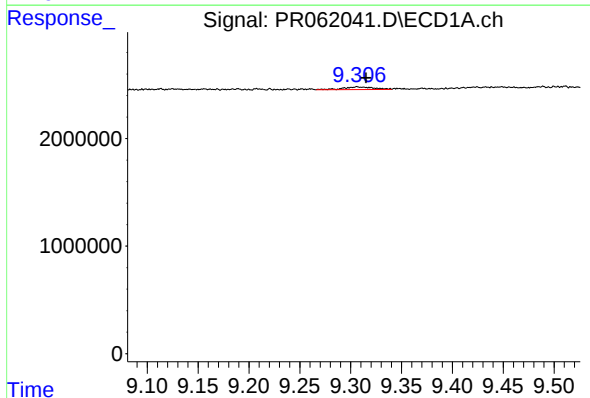
R.T.: 0.000 min
Exp R.T.: 8.517 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



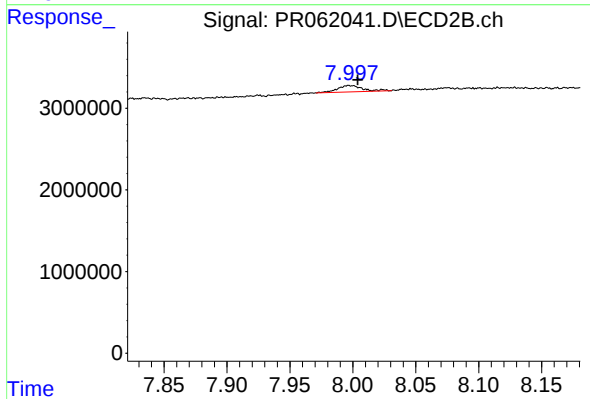
#43 AR-1268-3

R.T.: 7.386 min
Delta R.T.: -0.009 min
Response: 922051
Conc: 2.63 ng/ml



#45 AR-1268-5

R.T.: 9.306 min
Delta R.T.: -0.009 min
Response: 494353
Conc: 1.25 ng/ml



#45 AR-1268-5

R.T.: 7.998 min
Delta R.T.: -0.006 min
Response: 1085648
Conc: 0.96 ng/ml