

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061523\
 Data File : PR061820.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2023 15:03
 Operator : YP\AJ
 Sample : PB153444BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 20:39:37 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...	3.692	2.962	44081455	58054879	17.967	19.824
2)	SA Decachlor...	9.629	8.252	55266328	139.3E6	40.510	38.653
Target Compounds							
3)	L1 AR-1016-1	0.000	4.089	0	308671	N.D.	3.078 #
4)	L1 AR-1016-2	0.000	4.104	0	322188	N.D.	2.340 #
5)	L1 AR-1016-3	0.000	4.283	0	320116	N.D.	4.132 #
6)	L1 AR-1016-4	0.000	4.327	0	304359	N.D.	4.923 #
7)	L1 AR-1016-5	0.000	4.554	0	215529	N.D.	2.650 #
8)	L2 AR-1221-1	3.899	3.204	880717	25615	29.029	0.671 #
9)	L2 AR-1221-2	4.006	3.267	677292	1432623	31.783	52.180 #
10)	L2 AR-1221-3	0.000	3.355	0	174193	N.D.	2.000 #
11)	L3 AR-1232-1	0.000	3.355	0	174193	N.D.	2.387 #
12)	L3 AR-1232-2	0.000	4.104	0	322188	N.D.	4.950 #
13)	L3 AR-1232-3	0.000	4.283	0	320116	N.D.	8.812 #
14)	L3 AR-1232-4	0.000	4.385	0	348518	N.D.	10.849 #
15)	L3 AR-1232-5	0.000	4.554	0	215529	N.D.	5.904 #
16)	L4 AR-1242-1	0.000	4.089	0	308671	N.D.	3.644 #
17)	L4 AR-1242-2	0.000	4.104	0	322188	N.D.	2.771 #
18)	L4 AR-1242-3	0.000	4.283	0	320116	N.D.	4.870 #
19)	L4 AR-1242-4	0.000	4.385	0	348518	N.D.	5.455 #
20)	L4 AR-1242-5	0.000	4.928	0	367531	N.D.	4.456 #
21)	L5 AR-1248-1	0.000	4.089	0	308671	N.D.	4.724 #
22)	L5 AR-1248-2	0.000	4.327	0	304359	N.D.	3.291 #
23)	L5 AR-1248-3	0.000	4.385	0	348518	N.D.	3.672 #
24)	L5 AR-1248-4	5.831	4.554	338053	215529	4.369	1.888 #
25)	L5 AR-1248-5	0.000	4.986	0	137290	N.D.	1.204 #
26)	L6 AR-1254-1	5.831	4.928	338053	367531	3.959	2.101 #
27)	L6 AR-1254-2	0.000	5.088	0	344409	N.D.	2.259 #
28)	L6 AR-1254-3	6.454	5.513	794953	249925	6.441	0.986 #
29)	L6 AR-1254-4	0.000	5.771	0	293847	N.D.	1.785 #
30)	L6 AR-1254-5	7.255	6.208	987675	2530093	10.708	10.210
31)	L7 AR-1260-1	0.000	5.655	0	459600	N.D.	2.688 #
32)	L7 AR-1260-2	6.913	5.859	842910	453020	8.048	2.175 #
33)	L7 AR-1260-3	7.255f	6.021	987675	673750	12.937	3.295 #
34)	L7 AR-1260-4	0.000	6.528	0	1581242	N.D.	8.961 #
35)	L7 AR-1260-5	7.895	6.792	421601	970941	2.776	2.338
36)	L8 AR-1262-1	7.255f	6.253	987675	891590	8.899	3.582 #
37)	L8 AR-1262-2	7.895	6.792	421601	970941	2.405	2.076
38)	L8 AR-1262-3	0.000	7.106	0	1323719	N.D.	7.047 #
39)	L8 AR-1262-4	0.000	7.165	0	572563	N.D.	1.610 #
40)	L8 AR-1262-5	8.939	7.653f	260489	34633	4.284	0.196 #
41)	L9 AR-1268-1	0.000	7.106	0	1323719	N.D.	3.024 #

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Instrument :
 ECD_R
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 20:39:37 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
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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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	0.000	7.165	0	572563	N.D.	1.418 #
43) L9	AR-1268-3	0.000	7.389	0	233323	N.D.	0.666 #
44) L9	AR-1268-4	8.939	7.653f	260489	34633	4.781	0.220 #
45) L9	AR-1268-5	9.320	8.002	314311	1080318	0.796	0.952

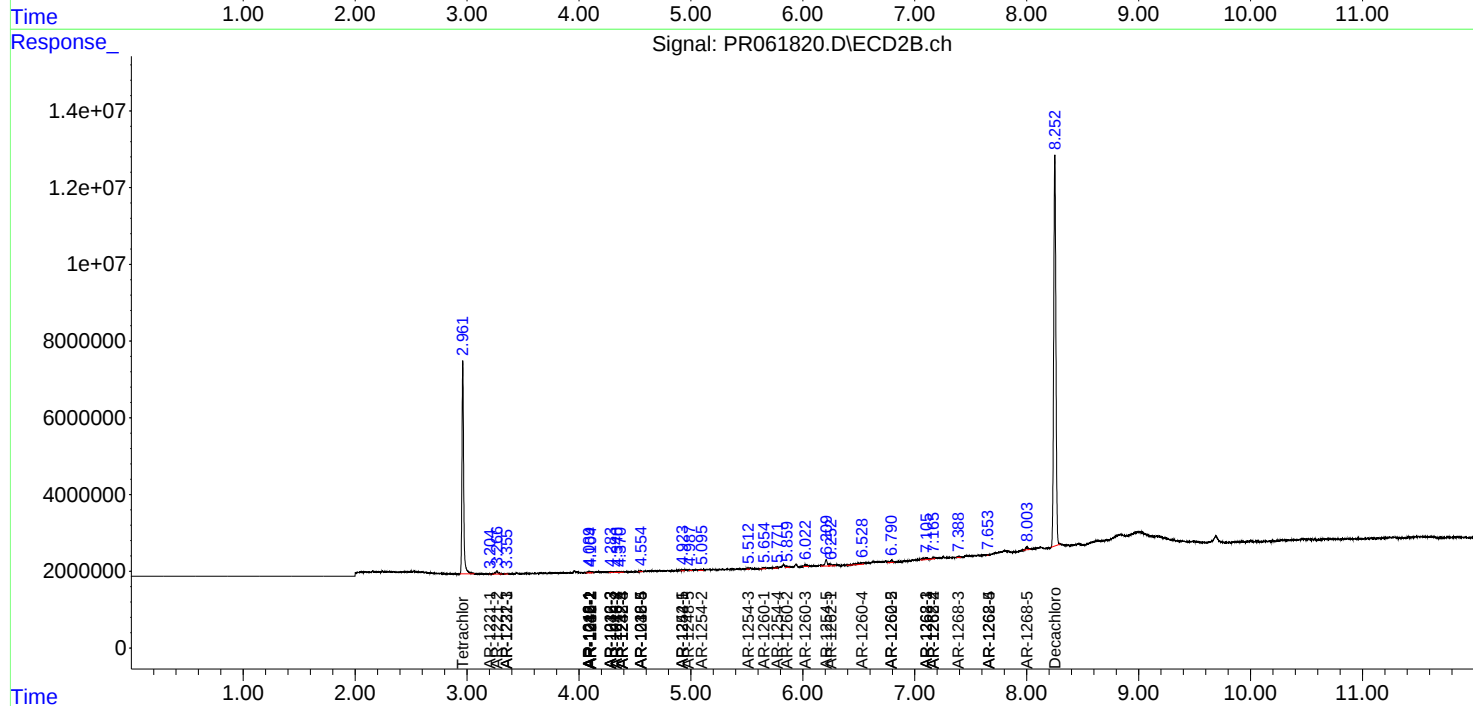
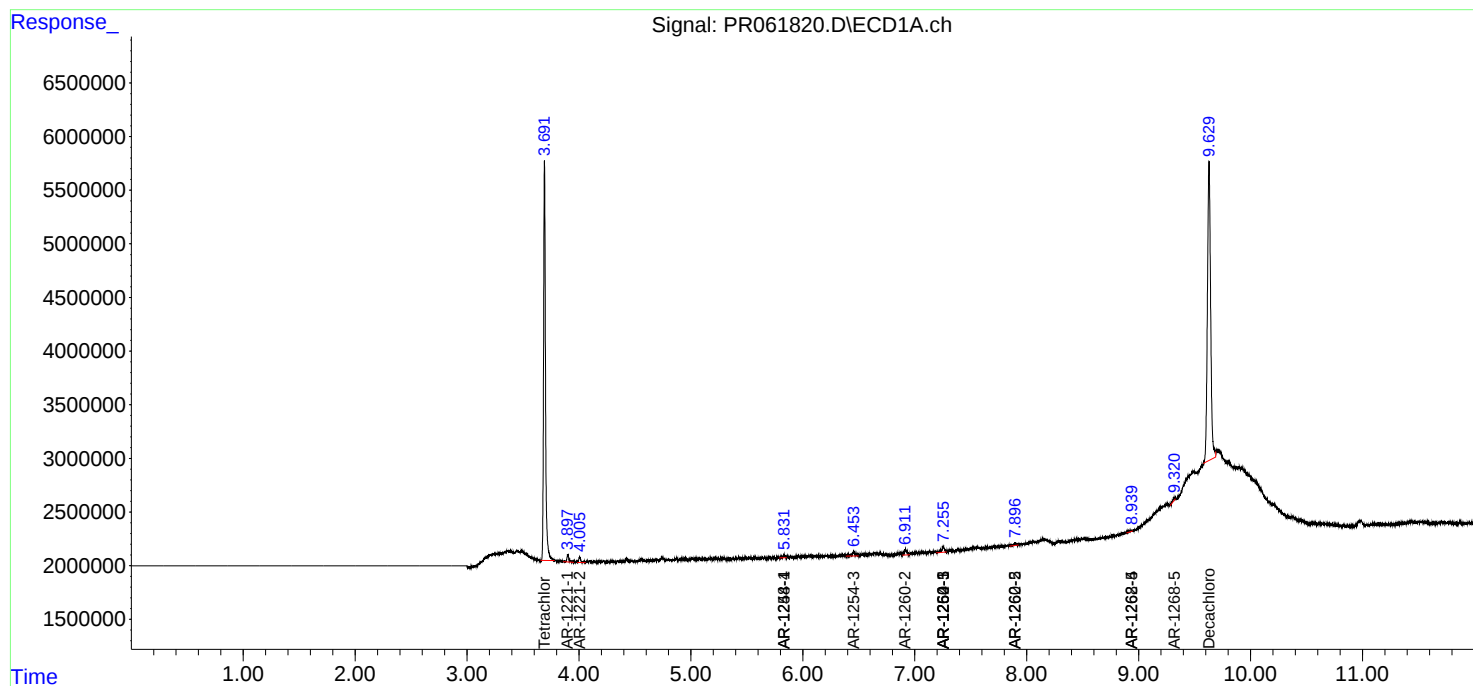
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

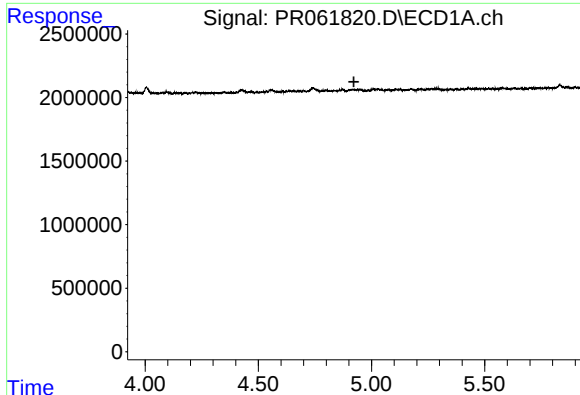
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061523\
Data File : PR061820.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2023 15:03
Operator : YP\AJ
Sample : PB153444BL
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 2023
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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

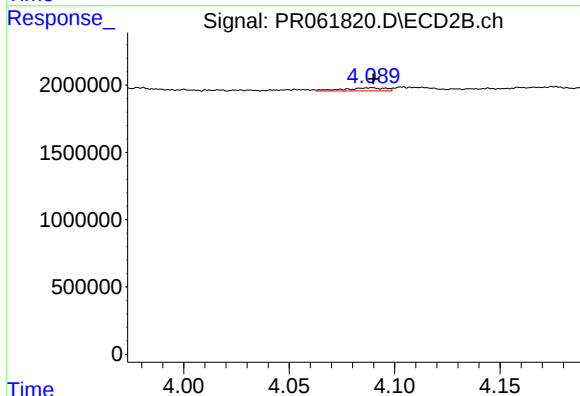




#3 AR-1016-1

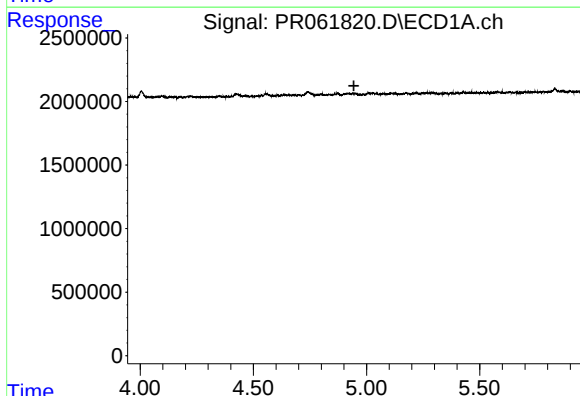
R.T.: 0.000 min
Exp R.T.: 4.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



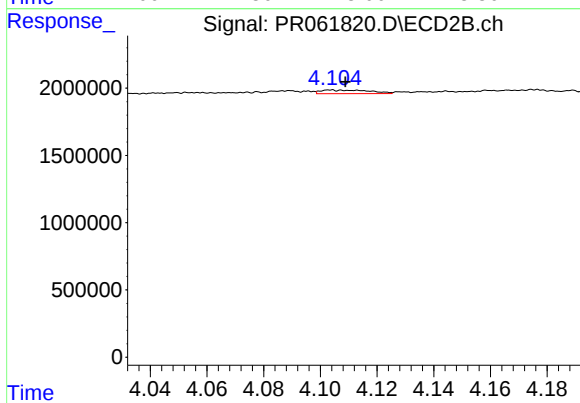
#3 AR-1016-1

R.T.: 4.089 min
Delta R.T.: -0.001 min
Response: 308671
Conc: 3.08 ng/ml



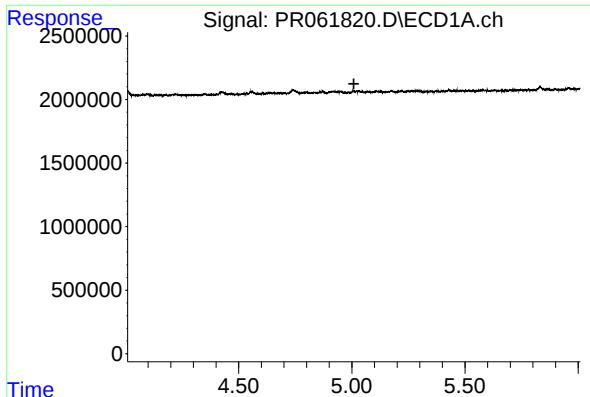
#4 AR-1016-2

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



#4 AR-1016-2

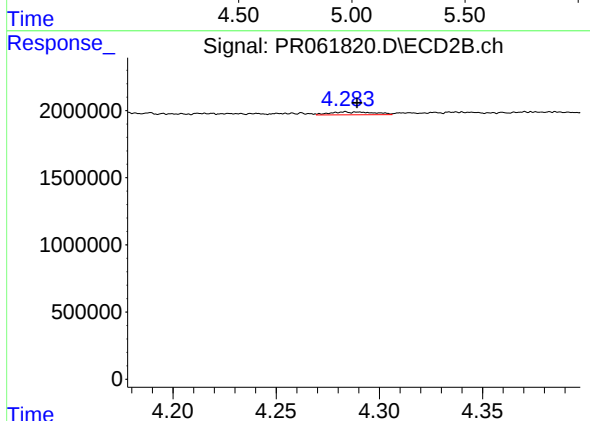
R.T.: 4.104 min
Delta R.T.: -0.005 min
Response: 322188
Conc: 2.34 ng/ml



#5 AR-1016-3

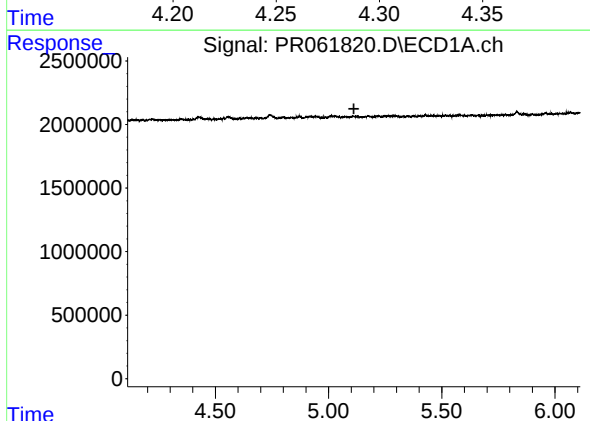
R.T.: 0.000 min
Exp R.T.: 5.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



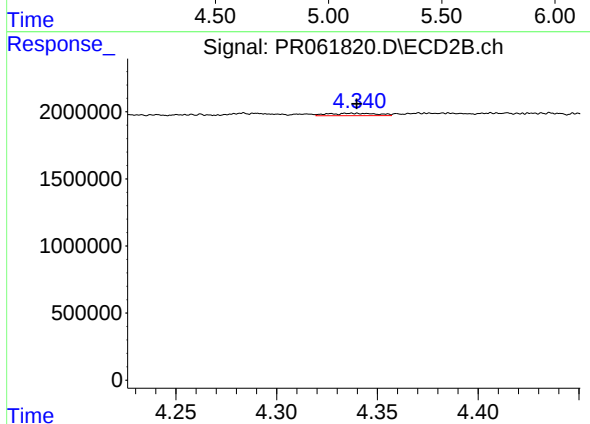
#5 AR-1016-3

R.T.: 4.283 min
Delta R.T.: -0.006 min
Response: 320116
Conc: 4.13 ng/ml



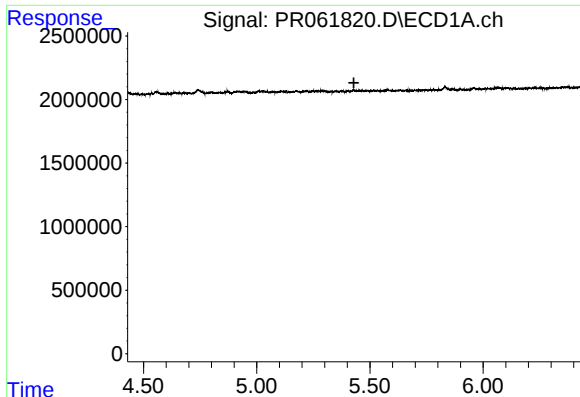
#6 AR-1016-4

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



#6 AR-1016-4

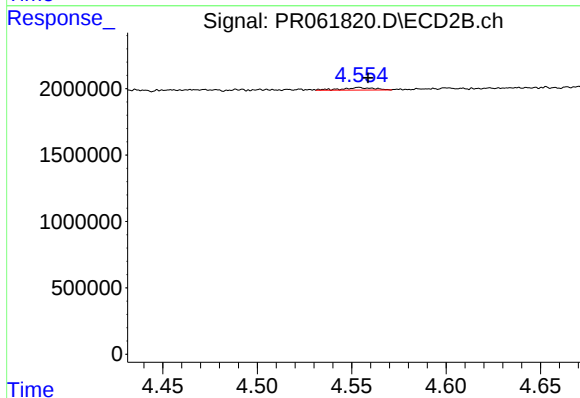
R.T.: 4.327 min
Delta R.T.: -0.013 min
Response: 304359
Conc: 4.92 ng/ml



#7 AR-1016-5

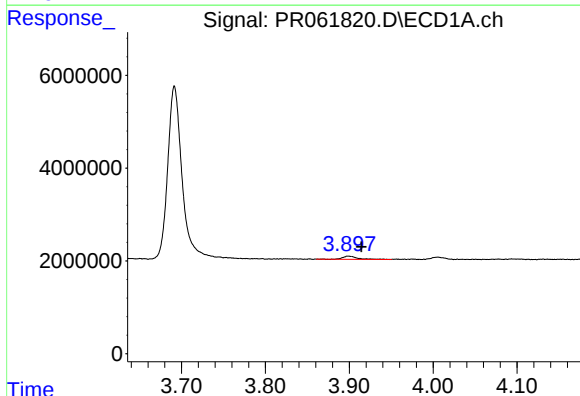
R.T.: 0.000 min
Exp R.T.: 5.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



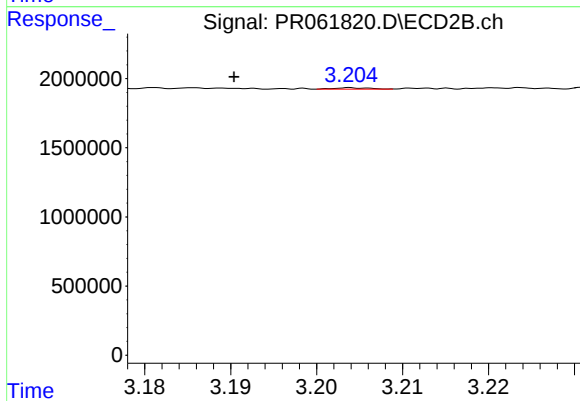
#7 AR-1016-5

R.T.: 4.554 min
Delta R.T.: -0.005 min
Response: 215529
Conc: 2.65 ng/ml



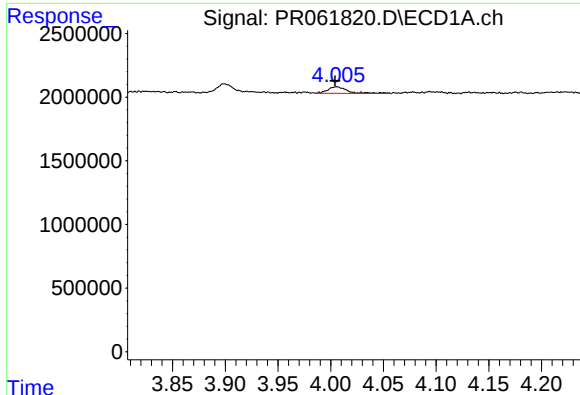
#8 AR-1221-1

R.T.: 3.899 min
Delta R.T.: -0.016 min
Response: 880717
Conc: 29.03 ng/ml



#8 AR-1221-1

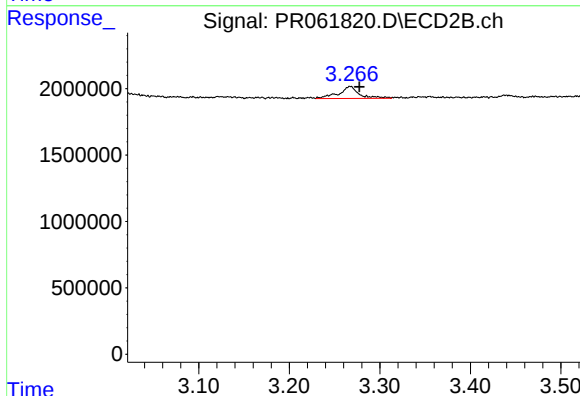
R.T.: 3.204 min
Delta R.T.: 0.014 min
Response: 25615
Conc: 0.67 ng/ml



#9 AR-1221-2

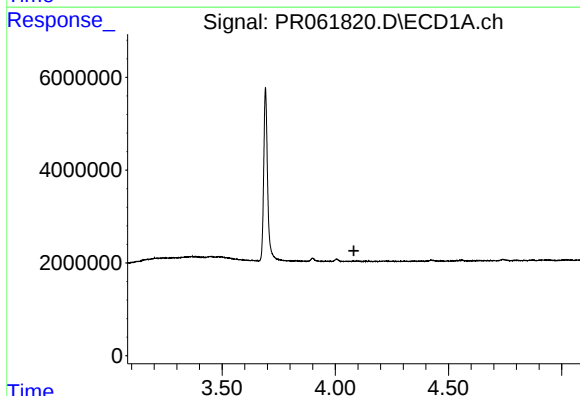
R.T.: 4.006 min
Delta R.T.: 0.001 min
Response: 677292
Conc: 31.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



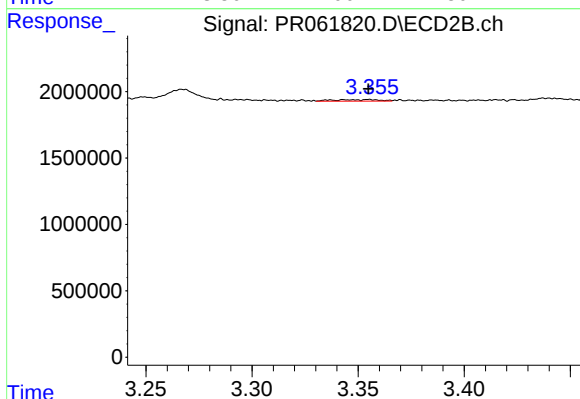
#9 AR-1221-2

R.T.: 3.267 min
Delta R.T.: -0.010 min
Response: 1432623
Conc: 52.18 ng/ml



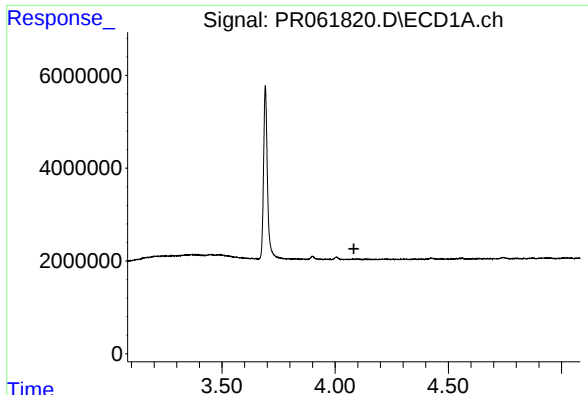
#10 AR-1221-3

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



#10 AR-1221-3

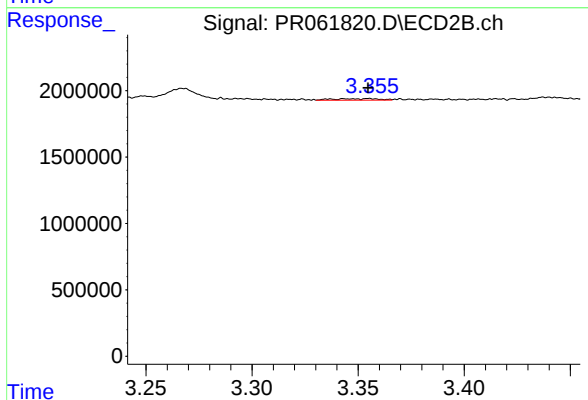
R.T.: 3.355 min
Delta R.T.: 0.000 min
Response: 174193
Conc: 2.00 ng/ml



#11 AR-1232-1

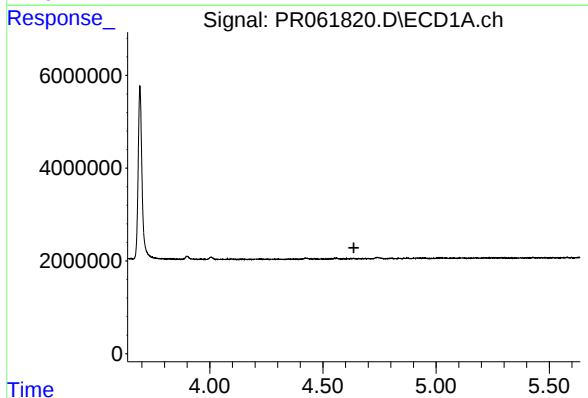
R.T.: 0.000 min
Exp R.T. : 4.083 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



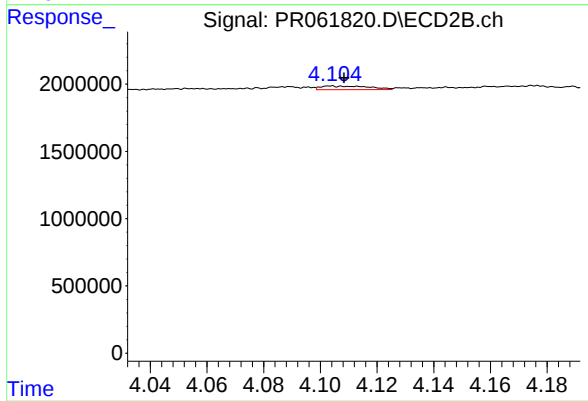
#11 AR-1232-1

R.T.: 3.355 min
Delta R.T.: 0.000 min
Response: 174193
Conc: 2.39 ng/ml



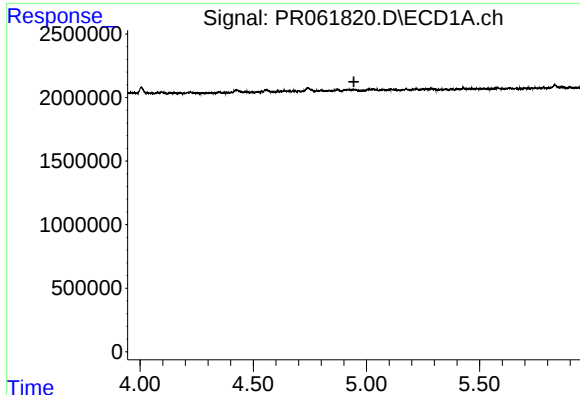
#12 AR-1232-2

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



#12 AR-1232-2

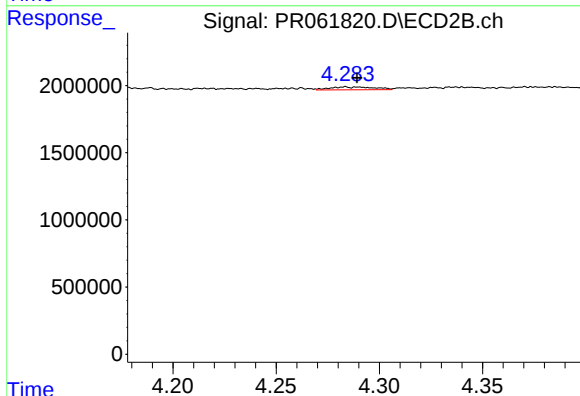
R.T.: 4.104 min
Delta R.T.: -0.004 min
Response: 322188
Conc: 4.95 ng/ml



#13 AR-1232-3

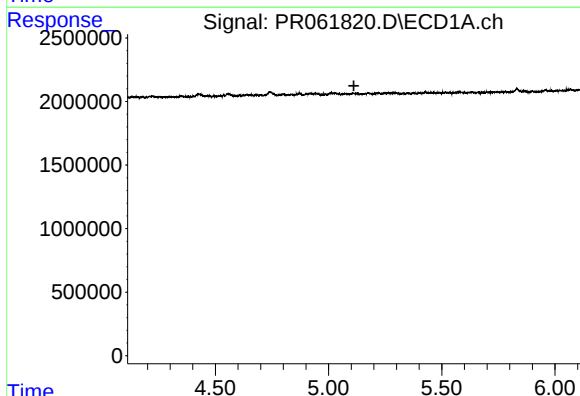
R.T.: 0.000 min
Exp R.T.: 4.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



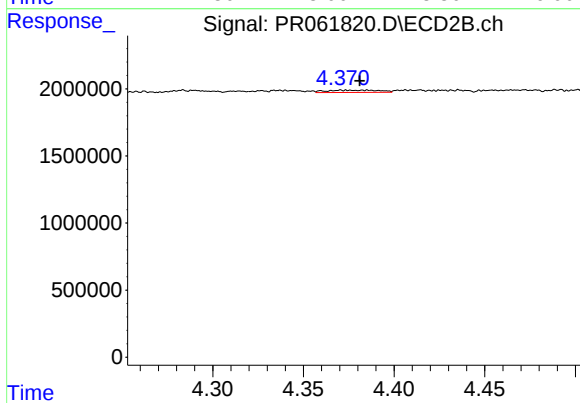
#13 AR-1232-3

R.T.: 4.283 min
Delta R.T.: -0.006 min
Response: 320116
Conc: 8.81 ng/ml



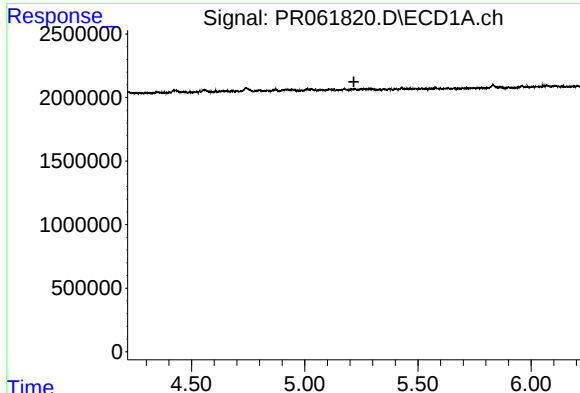
#14 AR-1232-4

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



#14 AR-1232-4

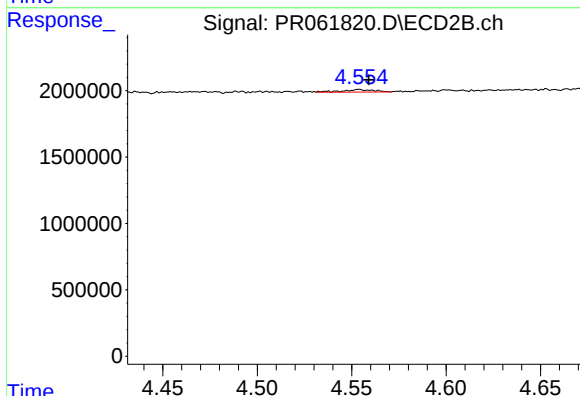
R.T.: 4.385 min
Delta R.T.: 0.004 min
Response: 348518
Conc: 10.85 ng/ml



#15 AR-1232-5

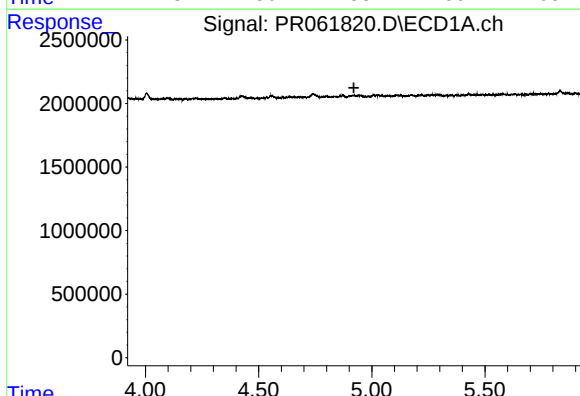
R.T.: 0.000 min
Exp R.T.: 5.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



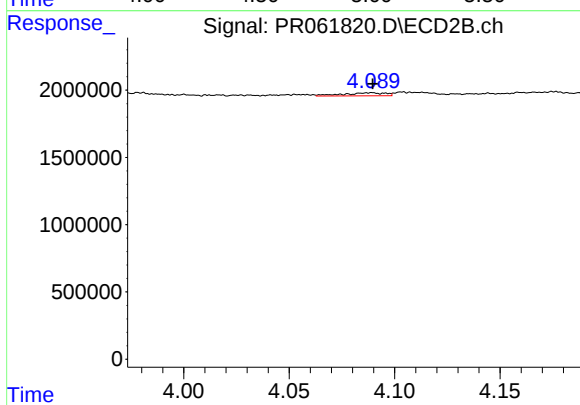
#15 AR-1232-5

R.T.: 4.554 min
Delta R.T.: -0.005 min
Response: 215529
Conc: 5.90 ng/ml



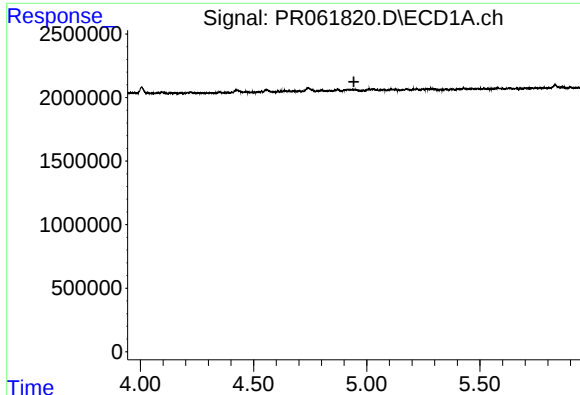
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.



#16 AR-1242-1

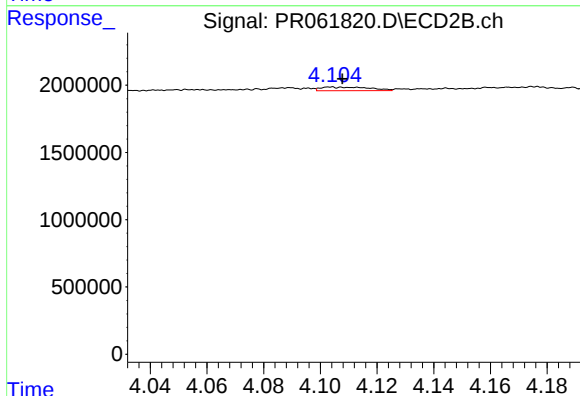
R.T.: 4.089 min
Delta R.T.: 0.000 min
Response: 308671
Conc: 3.64 ng/ml



#17 AR-1242-2

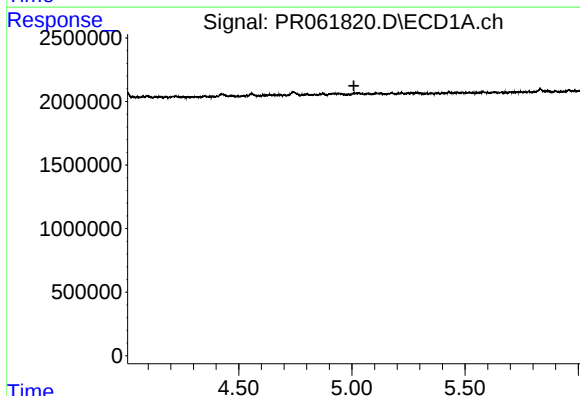
R.T.: 0.000 min
Exp R.T.: 4.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



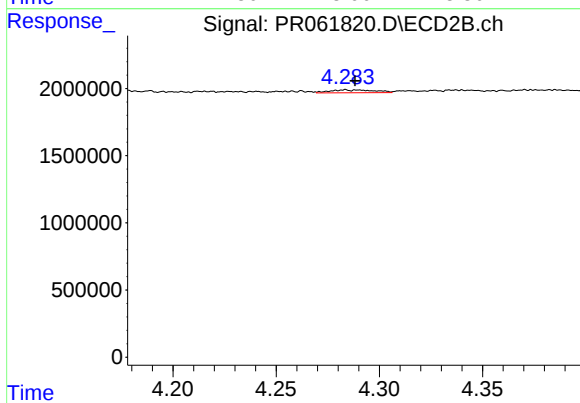
#17 AR-1242-2

R.T.: 4.104 min
Delta R.T.: -0.004 min
Response: 322188
Conc: 2.77 ng/ml



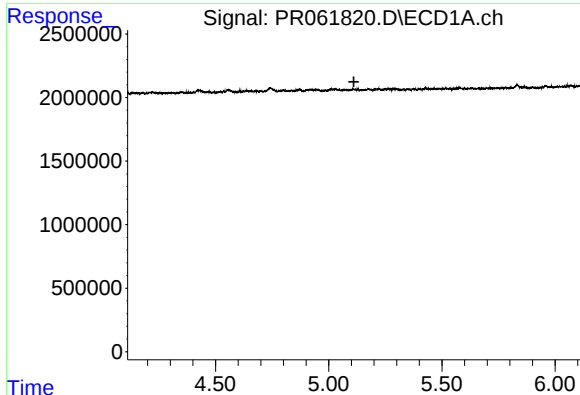
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.009 min
Response: 0
Conc: N.D.



#18 AR-1242-3

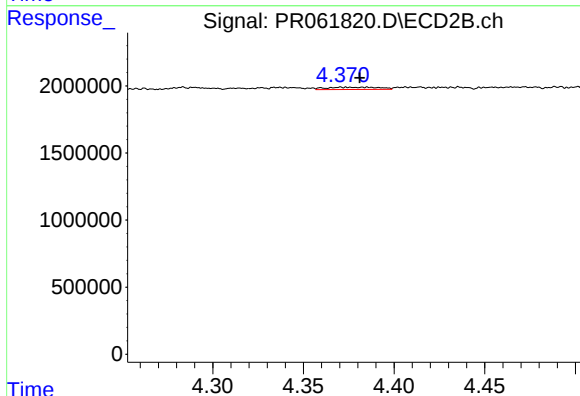
R.T.: 4.283 min
Delta R.T.: -0.005 min
Response: 320116
Conc: 4.87 ng/ml



#19 AR-1242-4

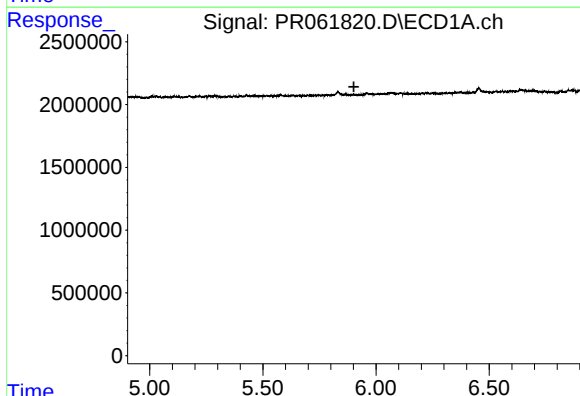
R.T.: 0.000 min
Exp R.T.: 5.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



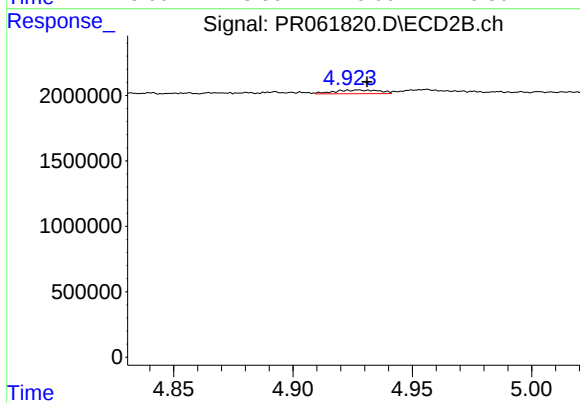
#19 AR-1242-4

R.T.: 4.385 min
Delta R.T.: 0.004 min
Response: 348518
Conc: 5.46 ng/ml



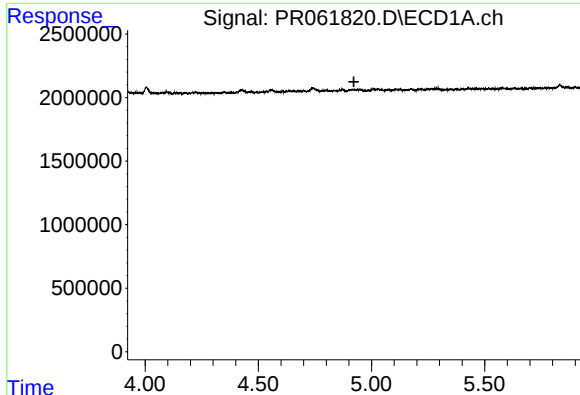
#20 AR-1242-5

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



#20 AR-1242-5

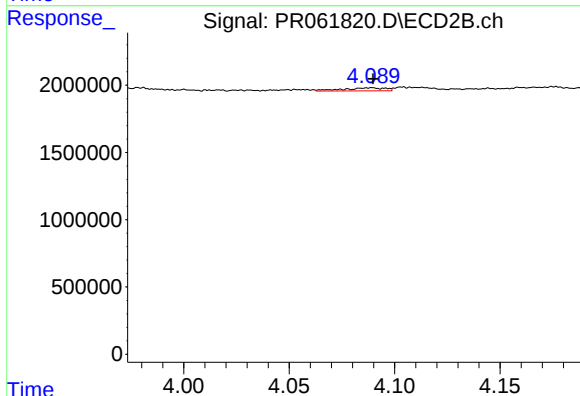
R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 367531
Conc: 4.46 ng/ml



#21 AR-1248-1

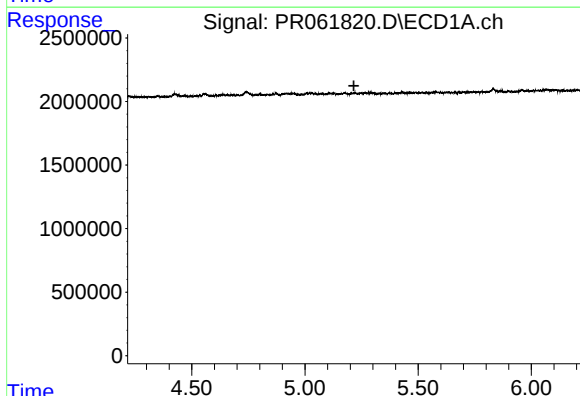
R.T.: 0.000 min
Exp R.T.: 4.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



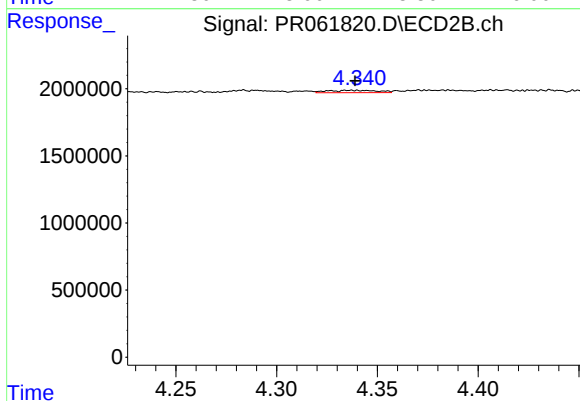
#21 AR-1248-1

R.T.: 4.089 min
Delta R.T.: 0.000 min
Response: 308671
Conc: 4.72 ng/ml



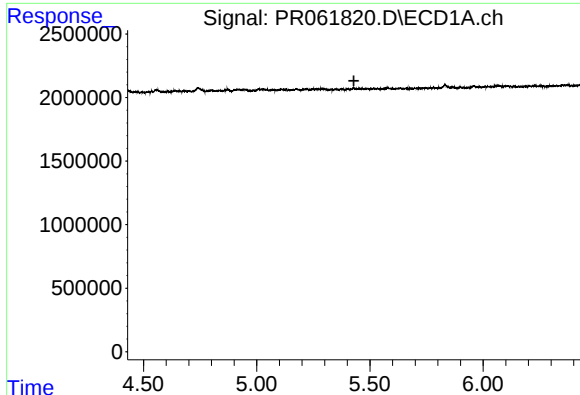
#22 AR-1248-2

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



#22 AR-1248-2

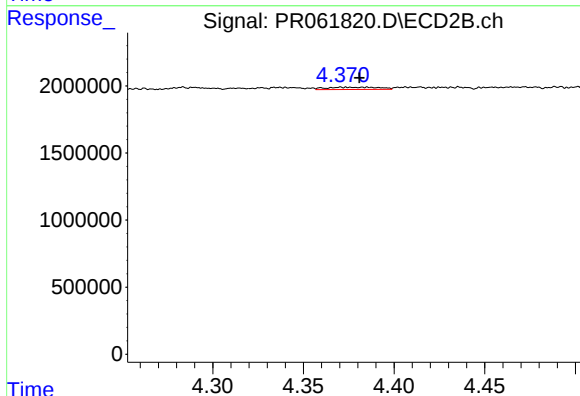
R.T.: 4.327 min
Delta R.T.: -0.012 min
Response: 304359
Conc: 3.29 ng/ml



#23 AR-1248-3

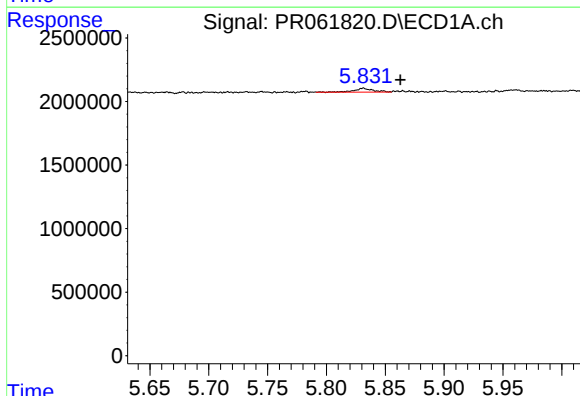
R.T.: 0.000 min
Exp R.T.: 5.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



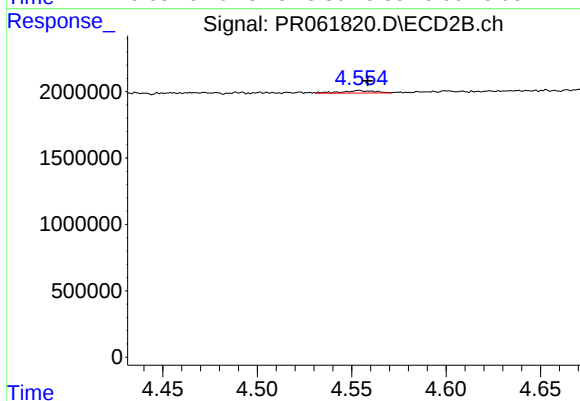
#23 AR-1248-3

R.T.: 4.385 min
Delta R.T.: 0.004 min
Response: 348518
Conc: 3.67 ng/ml



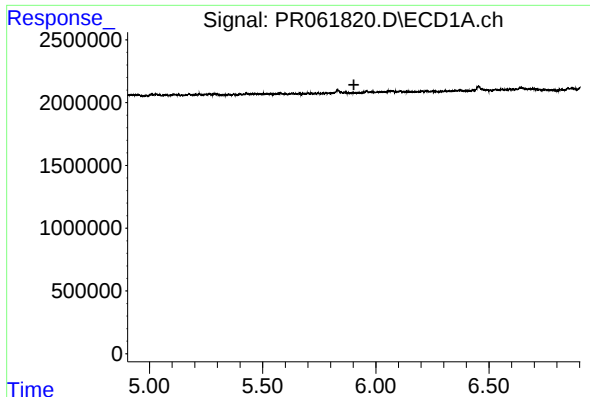
#24 AR-1248-4

R.T.: 5.831 min
Delta R.T.: -0.032 min
Response: 338053
Conc: 4.37 ng/ml



#24 AR-1248-4

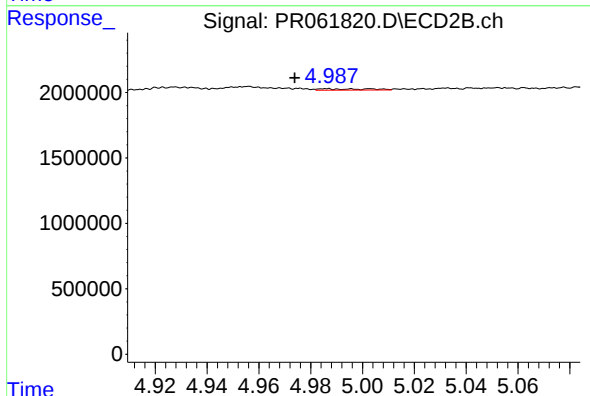
R.T.: 4.554 min
Delta R.T.: -0.005 min
Response: 215529
Conc: 1.89 ng/ml



#25 AR-1248-5

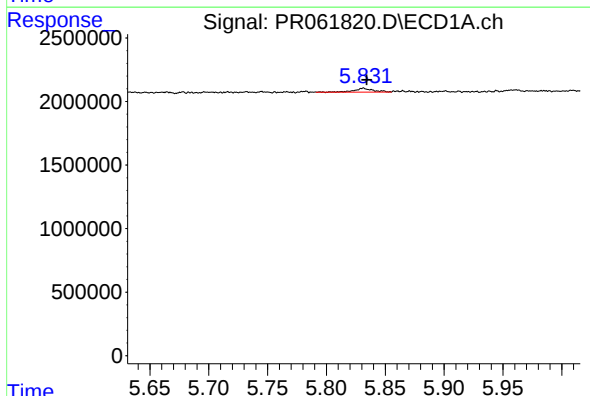
R.T.: 0.000 min
Exp R.T.: 5.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



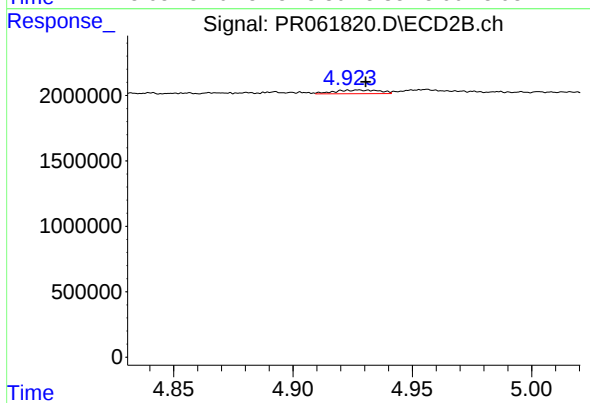
#25 AR-1248-5

R.T.: 4.986 min
Delta R.T.: 0.012 min
Response: 137290
Conc: 1.20 ng/ml



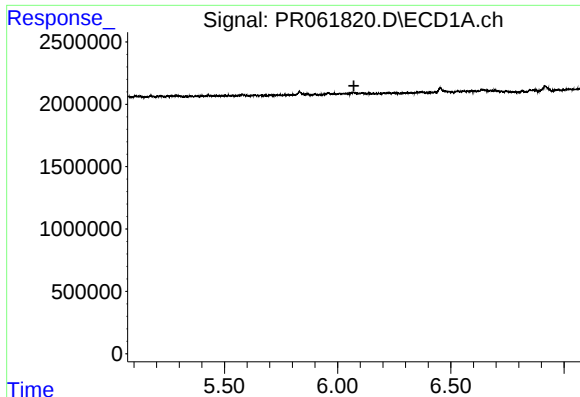
#26 AR-1254-1

R.T.: 5.831 min
Delta R.T.: -0.003 min
Response: 338053
Conc: 3.96 ng/ml



#26 AR-1254-1

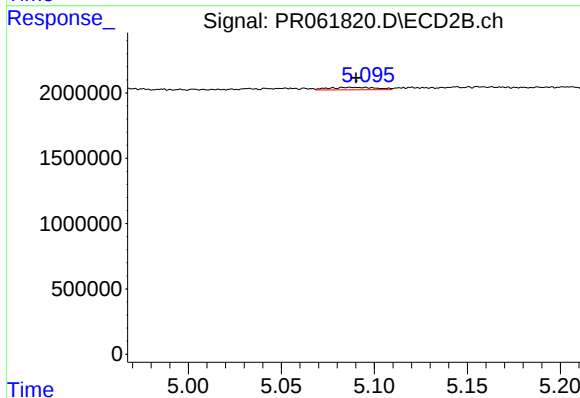
R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 367531
Conc: 2.10 ng/ml



#27 AR-1254-2

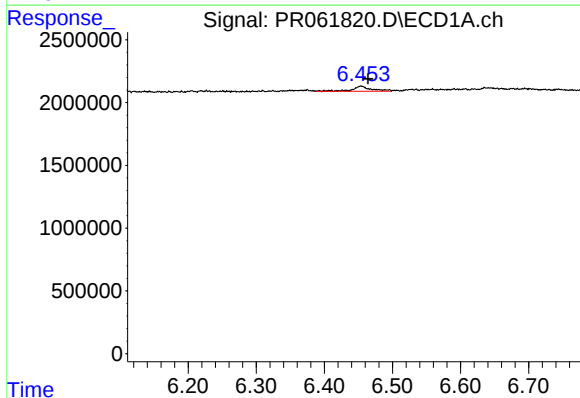
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



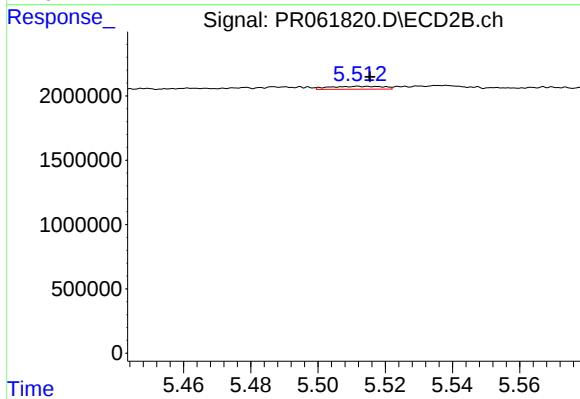
#27 AR-1254-2

R.T.: 5.088 min
Delta R.T.: -0.003 min
Response: 344409
Conc: 2.26 ng/ml



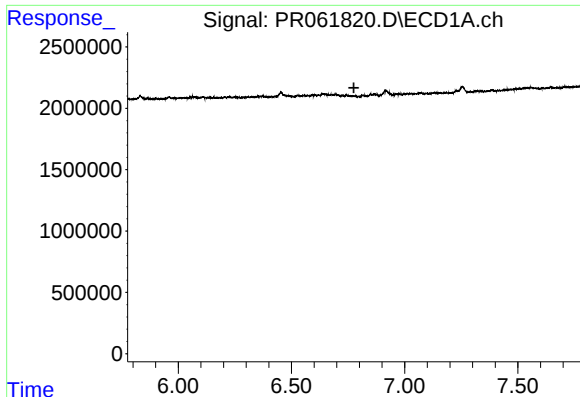
#28 AR-1254-3

R.T.: 6.454 min
Delta R.T.: -0.010 min
Response: 794953
Conc: 6.44 ng/ml



#28 AR-1254-3

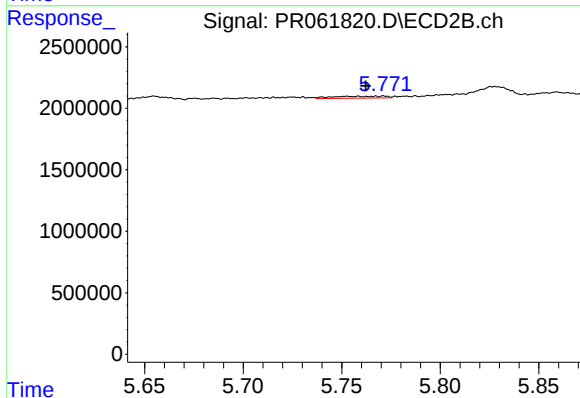
R.T.: 5.513 min
Delta R.T.: -0.003 min
Response: 249925
Conc: 0.99 ng/ml



#29 AR-1254-4

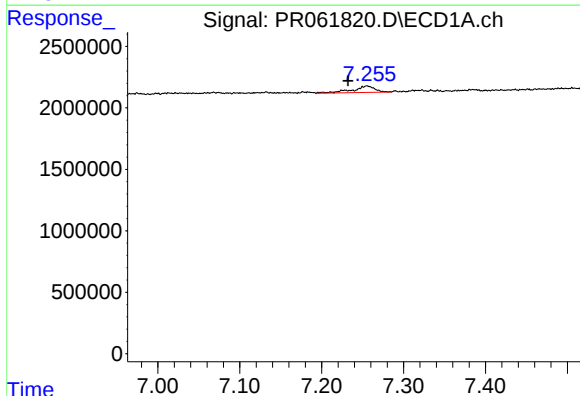
R.T.: 0.000 min
Exp R.T.: 6.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



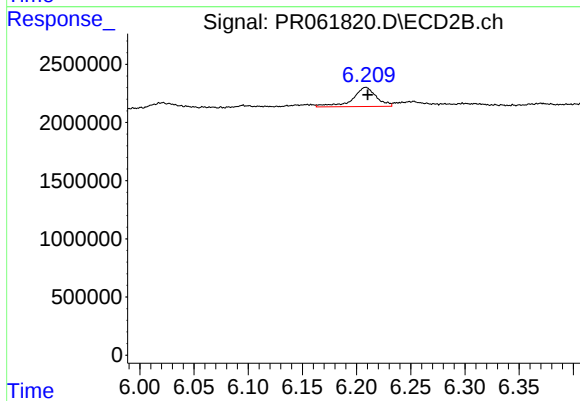
#29 AR-1254-4

R.T.: 5.771 min
Delta R.T.: 0.009 min
Response: 293847
Conc: 1.78 ng/ml



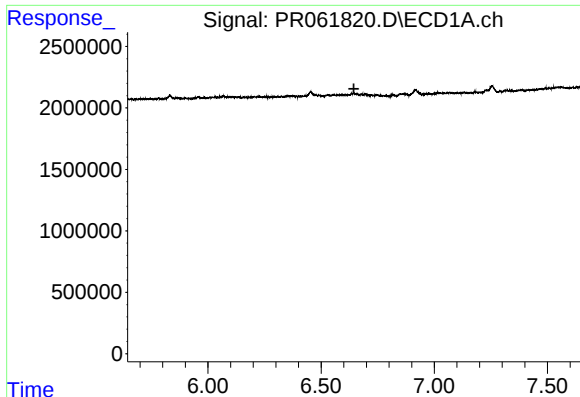
#30 AR-1254-5

R.T.: 7.255 min
Delta R.T.: 0.023 min
Response: 987675
Conc: 10.71 ng/ml



#30 AR-1254-5

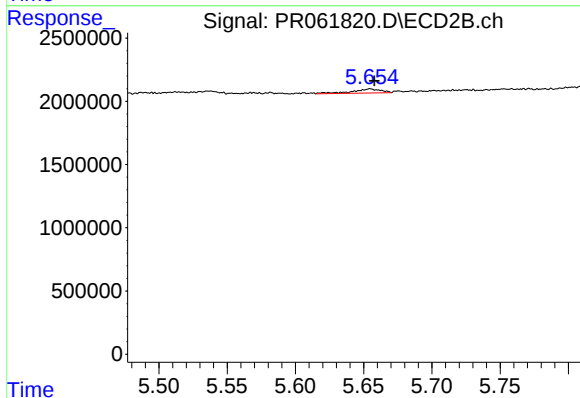
R.T.: 6.208 min
Delta R.T.: -0.002 min
Response: 2530093
Conc: 10.21 ng/ml



#31 AR-1260-1

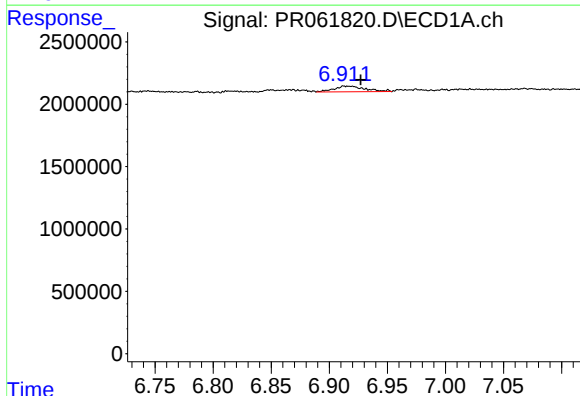
R.T.: 0.000 min
Exp R.T.: 6.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



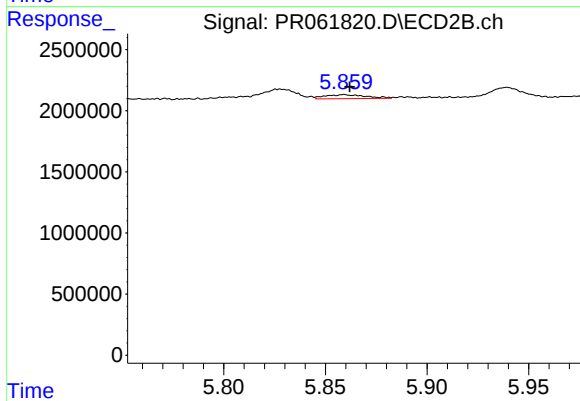
#31 AR-1260-1

R.T.: 5.655 min
Delta R.T.: -0.003 min
Response: 459600
Conc: 2.69 ng/ml



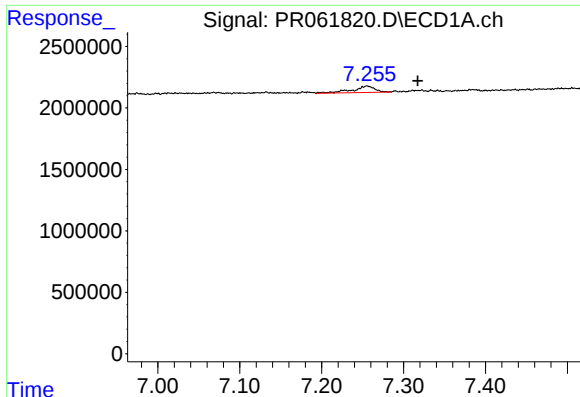
#32 AR-1260-2

R.T.: 6.913 min
Delta R.T.: -0.014 min
Response: 842910
Conc: 8.05 ng/ml



#32 AR-1260-2

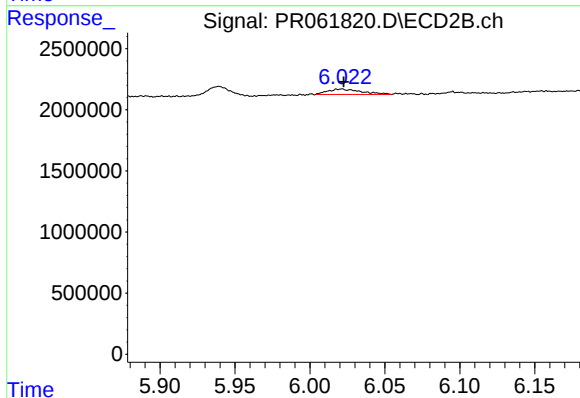
R.T.: 5.859 min
Delta R.T.: -0.003 min
Response: 453020
Conc: 2.17 ng/ml



#33 AR-1260-3

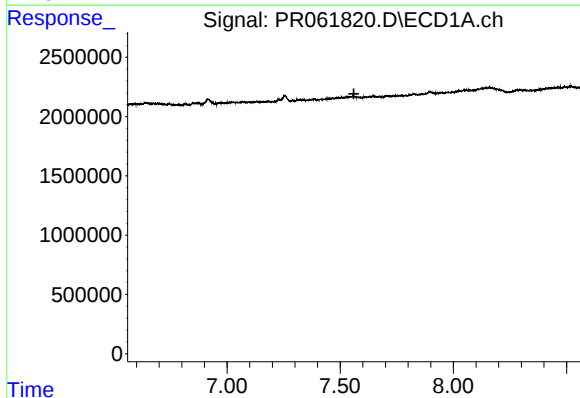
R.T.: 7.255 min
Delta R.T.: -0.062 min
Response: 987675
Conc: 12.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



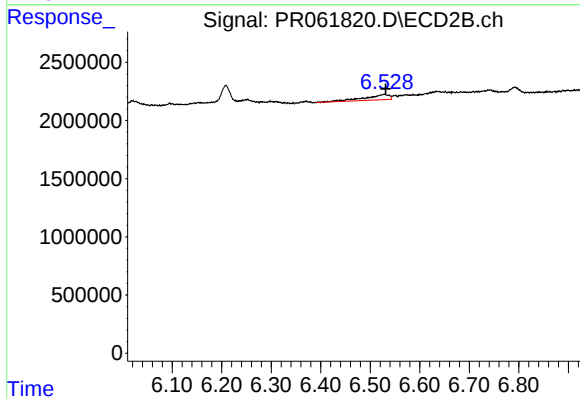
#33 AR-1260-3

R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: 673750
Conc: 3.29 ng/ml



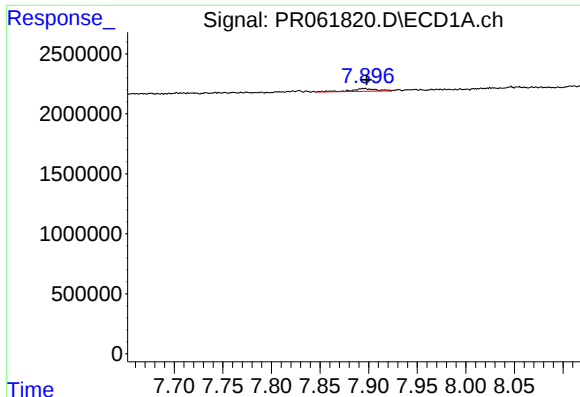
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.561 min
Response: 0
Conc: N.D.



#34 AR-1260-4

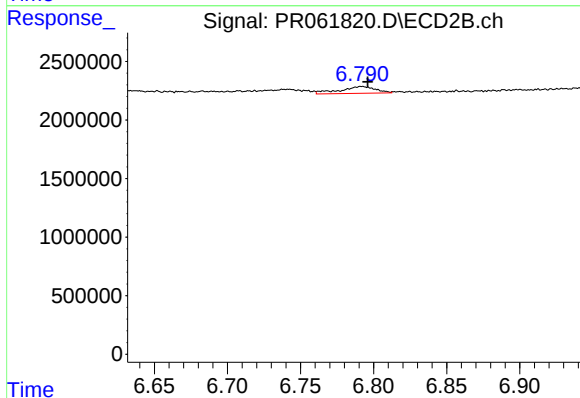
R.T.: 6.528 min
Delta R.T.: -0.003 min
Response: 1581242
Conc: 8.96 ng/ml



#35 AR-1260-5

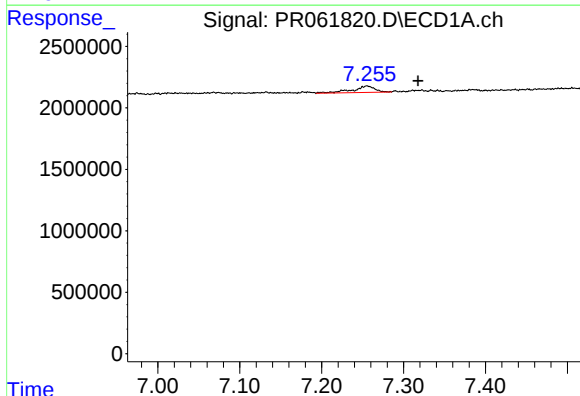
R.T.: 7.895 min
Delta R.T.: -0.002 min
Response: 421601
Conc: 2.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



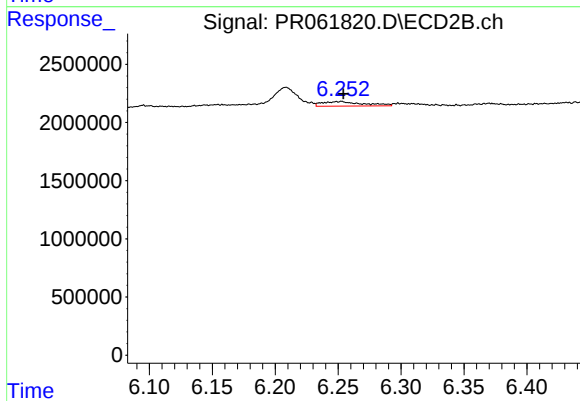
#35 AR-1260-5

R.T.: 6.792 min
Delta R.T.: -0.004 min
Response: 970941
Conc: 2.34 ng/ml



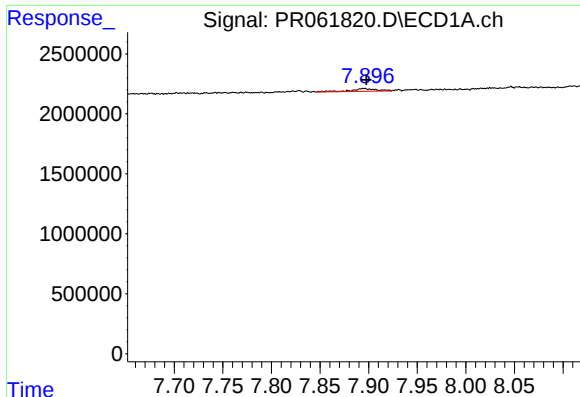
#36 AR-1262-1

R.T.: 7.255 min
Delta R.T.: -0.062 min
Response: 987675
Conc: 8.90 ng/ml



#36 AR-1262-1

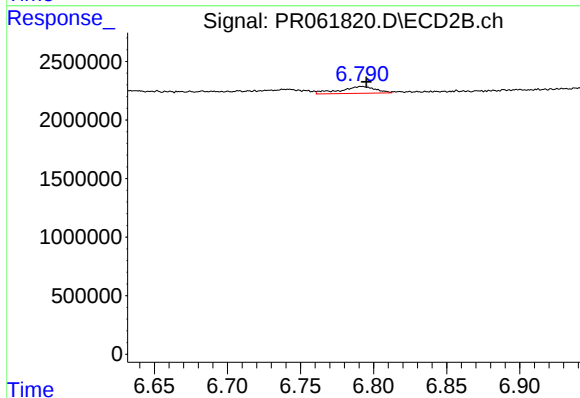
R.T.: 6.253 min
Delta R.T.: -0.002 min
Response: 891590
Conc: 3.58 ng/ml



#37 AR-1262-2

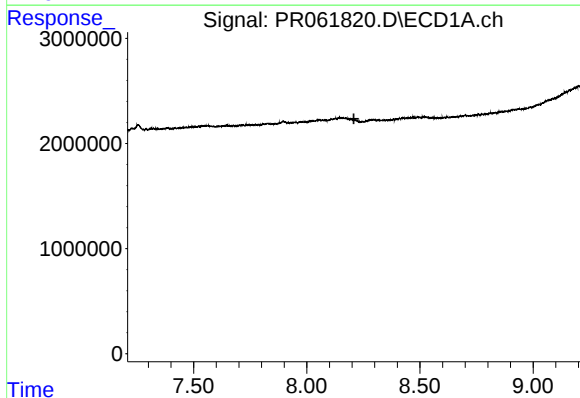
R.T.: 7.895 min
Delta R.T.: -0.002 min
Response: 421601
Conc: 2.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



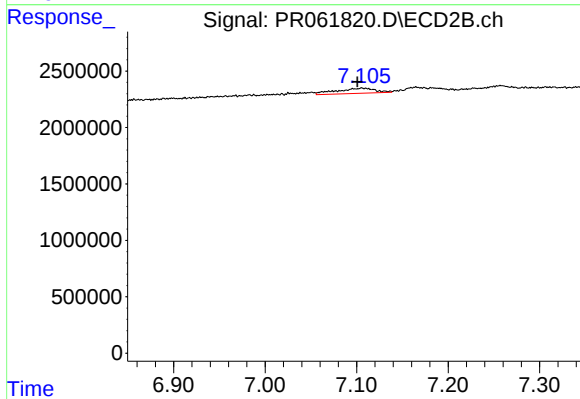
#37 AR-1262-2

R.T.: 6.792 min
Delta R.T.: -0.003 min
Response: 970941
Conc: 2.08 ng/ml



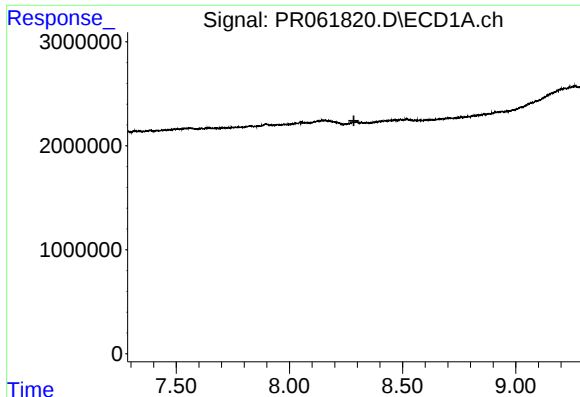
#38 AR-1262-3

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



#38 AR-1262-3

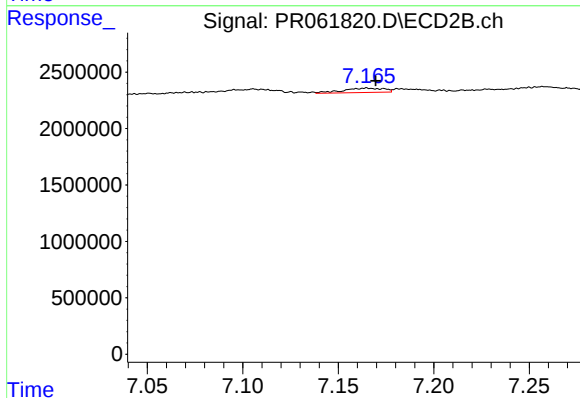
R.T.: 7.106 min
Delta R.T.: 0.005 min
Response: 1323719
Conc: 7.05 ng/ml



#39 AR-1262-4

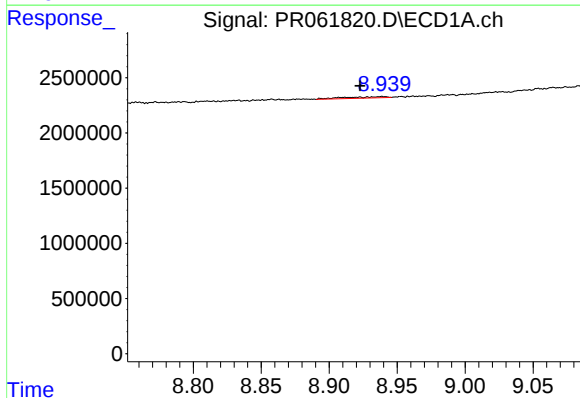
R.T.: 0.000 min
Exp R.T.: 8.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



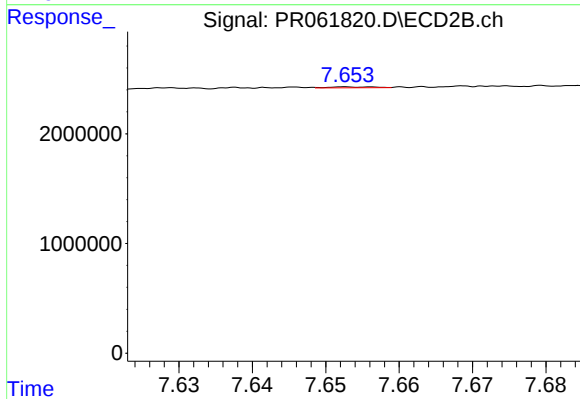
#39 AR-1262-4

R.T.: 7.165 min
Delta R.T.: -0.004 min
Response: 572563
Conc: 1.61 ng/ml



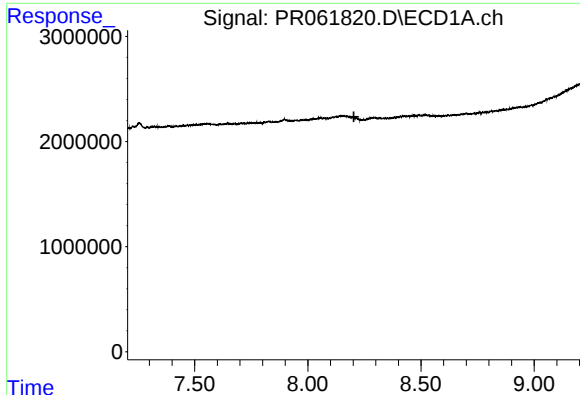
#40 AR-1262-5

R.T.: 8.939 min
Delta R.T.: 0.016 min
Response: 260489
Conc: 4.28 ng/ml



#40 AR-1262-5

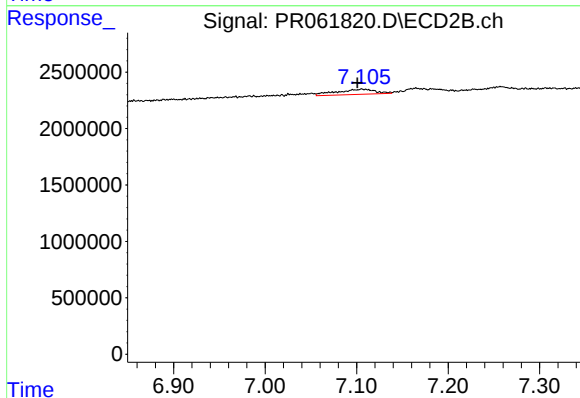
R.T.: 7.653 min
Delta R.T.: -0.055 min
Response: 34633
Conc: 0.20 ng/ml



#41 AR-1268-1

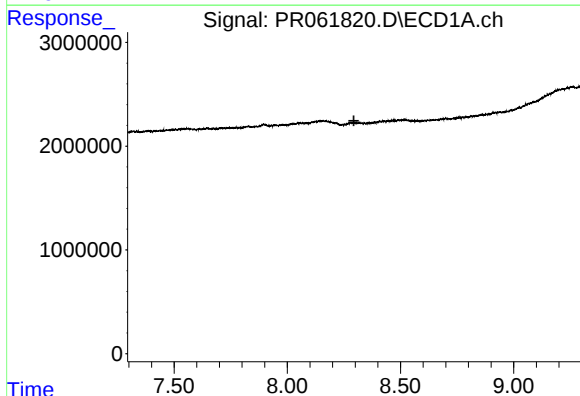
R.T.: 0.000 min
Exp R.T.: 8.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



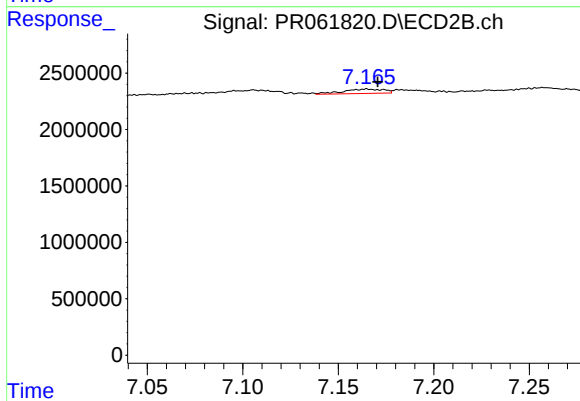
#41 AR-1268-1

R.T.: 7.106 min
Delta R.T.: 0.005 min
Response: 1323719
Conc: 3.02 ng/ml



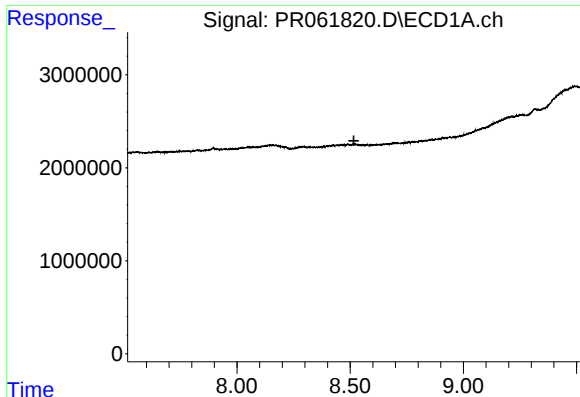
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.294 min
Response: 0
Conc: N.D.



#42 AR-1268-2

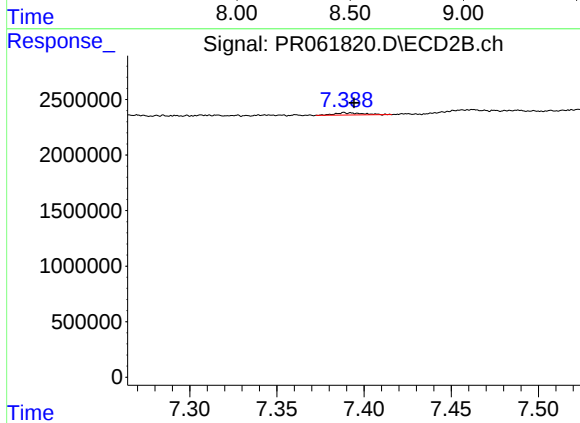
R.T.: 7.165 min
Delta R.T.: -0.005 min
Response: 572563
Conc: 1.42 ng/ml



#43 AR-1268-3

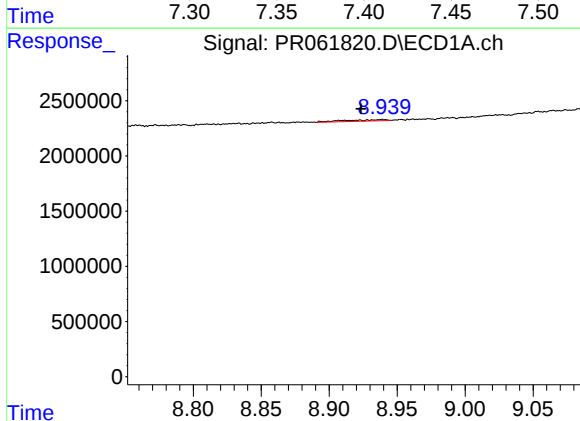
R.T.: 0.000 min
Exp R.T.: 8.517 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



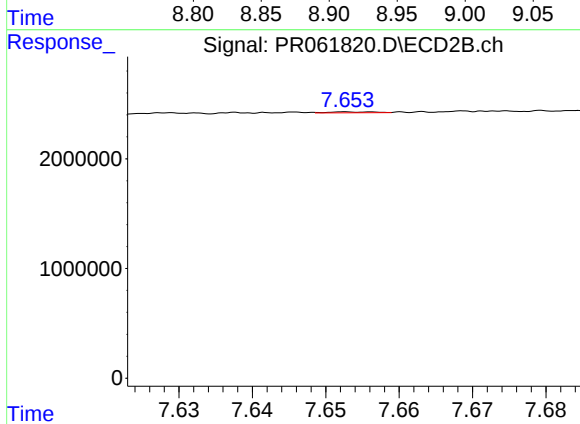
#43 AR-1268-3

R.T.: 7.389 min
Delta R.T.: -0.005 min
Response: 233323
Conc: 0.67 ng/ml



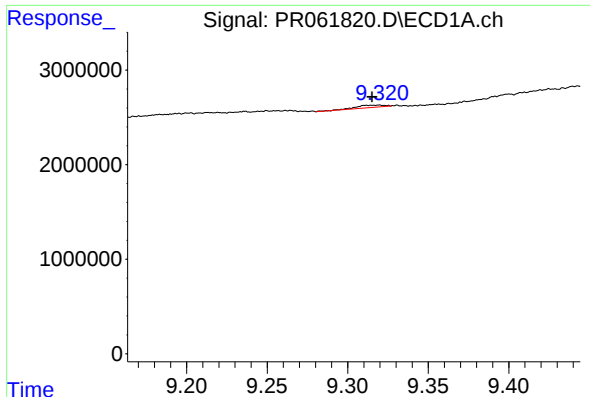
#44 AR-1268-4

R.T.: 8.939 min
Delta R.T.: 0.016 min
Response: 260489
Conc: 4.78 ng/ml



#44 AR-1268-4

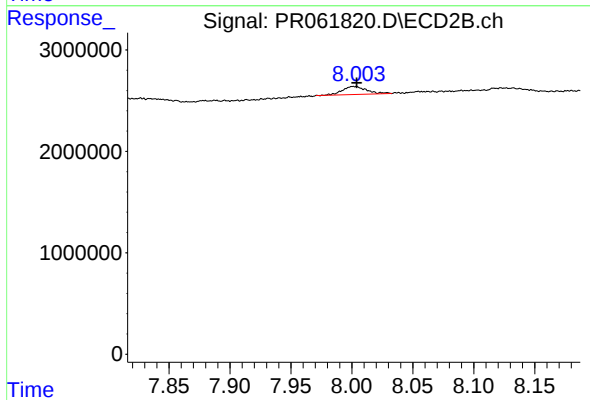
R.T.: 7.653 min
Delta R.T.: -0.054 min
Response: 34633
Conc: 0.22 ng/ml



#45 AR-1268-5

R.T.: 9.320 min
Delta R.T.: 0.004 min
Response: 314311
Conc: 0.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.002 min
Delta R.T.: -0.002 min
Response: 1080318
Conc: 0.95 ng/ml