

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120924\
 Data File : PR069404.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Dec 2024 15:51
 Operator : AJ\MA
 Sample : P5153-01
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 10 02:03:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 22 04:30:58 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...	3.636	2.968	15297914	97071197	14.624	15.592
2)	SA Decachlor...	9.526	8.252	8727194	57894721	16.249	15.360
Target Compounds							
3)	L1 AR-1016-1	0.000	4.041f	0	1179961	N.D.	5.894 #
4)	L1 AR-1016-2	0.000	4.174f	0	406291	N.D.	1.427 #
5)	L1 AR-1016-3	0.000	4.330f	0	860823	N.D.	5.634 #
6)	L1 AR-1016-4	0.000	4.330	0	860823	N.D.	6.954 #
7)	L1 AR-1016-5	0.000	4.543	0	1362925	N.D.	9.004 #
8)	L2 AR-1221-1	0.000	3.186	0	272138	N.D.	3.632 #
9)	L2 AR-1221-2	0.000	3.273	0	1391419	N.D.	26.288 #
10)	L2 AR-1221-3	0.000	3.356	0	337686	N.D.	2.011 #
11)	L3 AR-1232-1	0.000	3.356	0	337686	N.D.	2.517 #
12)	L3 AR-1232-2	4.569	4.174f	382178	406291	33.134	3.078 #
13)	L3 AR-1232-3	0.000	4.330f	0	860823	N.D.	12.516 #
14)	L3 AR-1232-4	0.000	4.400	0	292647	N.D.	4.916 #
15)	L3 AR-1232-5	0.000	4.543	0	1362925	N.D.	21.581 #
16)	L4 AR-1242-1	0.000	4.041f	0	1179961	N.D.	7.057 #
17)	L4 AR-1242-2	0.000	4.174f	0	406291	N.D.	1.710 #
18)	L4 AR-1242-3	0.000	4.330f	0	860823	N.D.	6.752 #
19)	L4 AR-1242-4	0.000	4.364	0	244258	N.D.	2.016 #
20)	L4 AR-1242-5	0.000	4.921	0	633485	N.D.	4.393 #
21)	L5 AR-1248-1	0.000	4.041f	0	1179961	N.D.	9.453 #
22)	L5 AR-1248-2	0.000	4.330	0	860823	N.D.	4.969 #
23)	L5 AR-1248-3	0.000	4.364	0	244258	N.D.	1.396 #
24)	L5 AR-1248-4	0.000	4.543	0	1362925	N.D.	6.639 #
25)	L5 AR-1248-5	0.000	4.951	0	1523472	N.D.	7.747 #
26)	L6 AR-1254-1	0.000	4.921	0	633485	N.D.	2.123 #
27)	L6 AR-1254-2	0.000	5.055f	0	2462877	N.D.	9.616 #
28)	L6 AR-1254-3	0.000	5.509	0	265437	N.D.	0.672 #
29)	L6 AR-1254-4	0.000	5.748	0	1565839	N.D.	6.394 #
30)	L6 AR-1254-5	0.000	6.210	0	382362	N.D.	1.096 #
31)	L7 AR-1260-1	0.000	5.649	0	598457	N.D.	2.362 #
32)	L7 AR-1260-2	0.000	5.863	0	1243586	N.D.	4.196 #
33)	L7 AR-1260-3	0.000	5.995	0	717046	N.D.	2.530 #
34)	L7 AR-1260-4	7.516	6.523	359448	233408	8.642	0.966 #
35)	L7 AR-1260-5	7.828	6.806	857713	2801916	11.242	4.912 #
36)	L8 AR-1262-1	0.000	6.210f	0	382362	N.D.	1.072 #
37)	L8 AR-1262-2	7.828	6.806	857713	2801916	9.882	4.413 #
38)	L8 AR-1262-3	0.000	7.110	0	1156514	N.D.	4.626 #
39)	L8 AR-1262-4	0.000	7.169	0	944744	N.D.	1.990 #
40)	L8 AR-1262-5	0.000	7.719	0	736607	N.D.	3.379 #
41)	L9 AR-1268-1	0.000	7.110	0	1156514	N.D.	1.575 #

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ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 02:03:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 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
42) L9	AR-1268-2	0.000	7.169	0	944744	N.D.	1.380 #
44) L9	AR-1268-4	0.000	7.719	0	736607	N.D.	2.980 #
45) L9	AR-1268-5	0.000	8.004	0	883592	N.D.	0.483 #

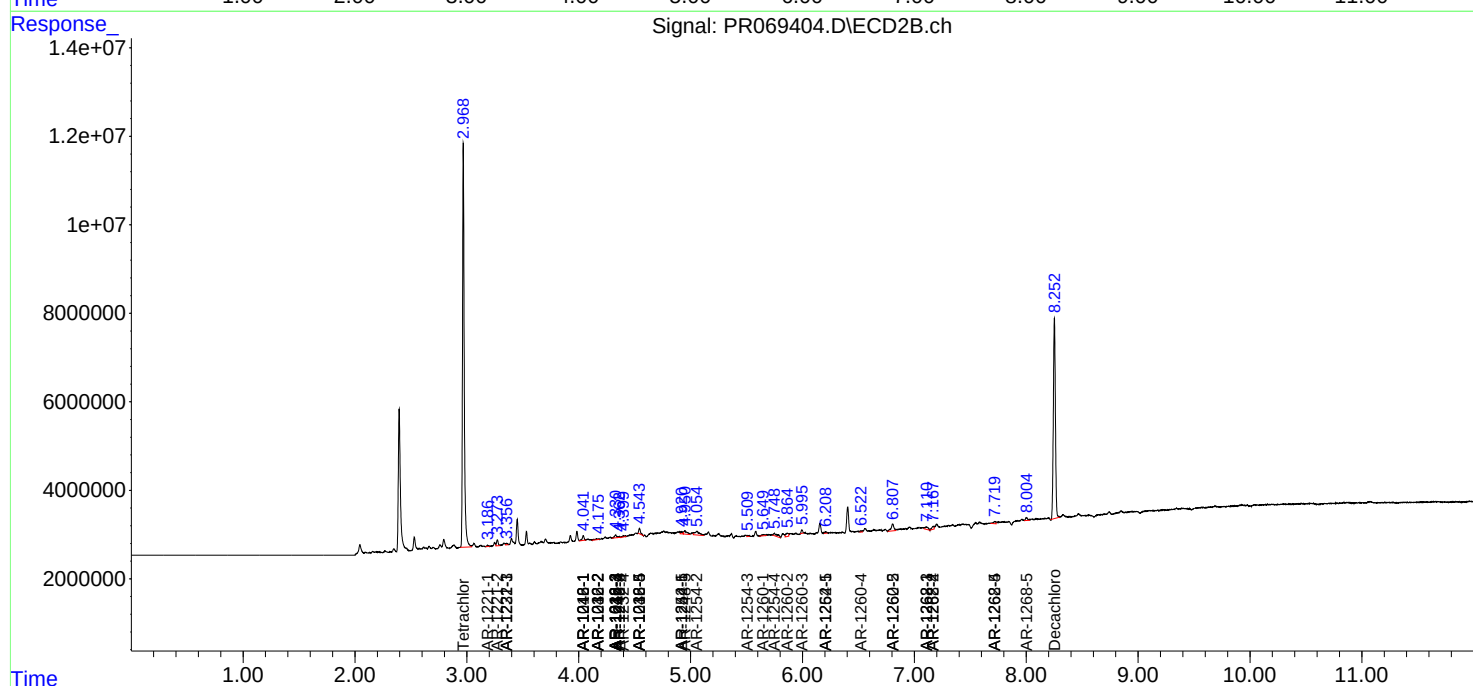
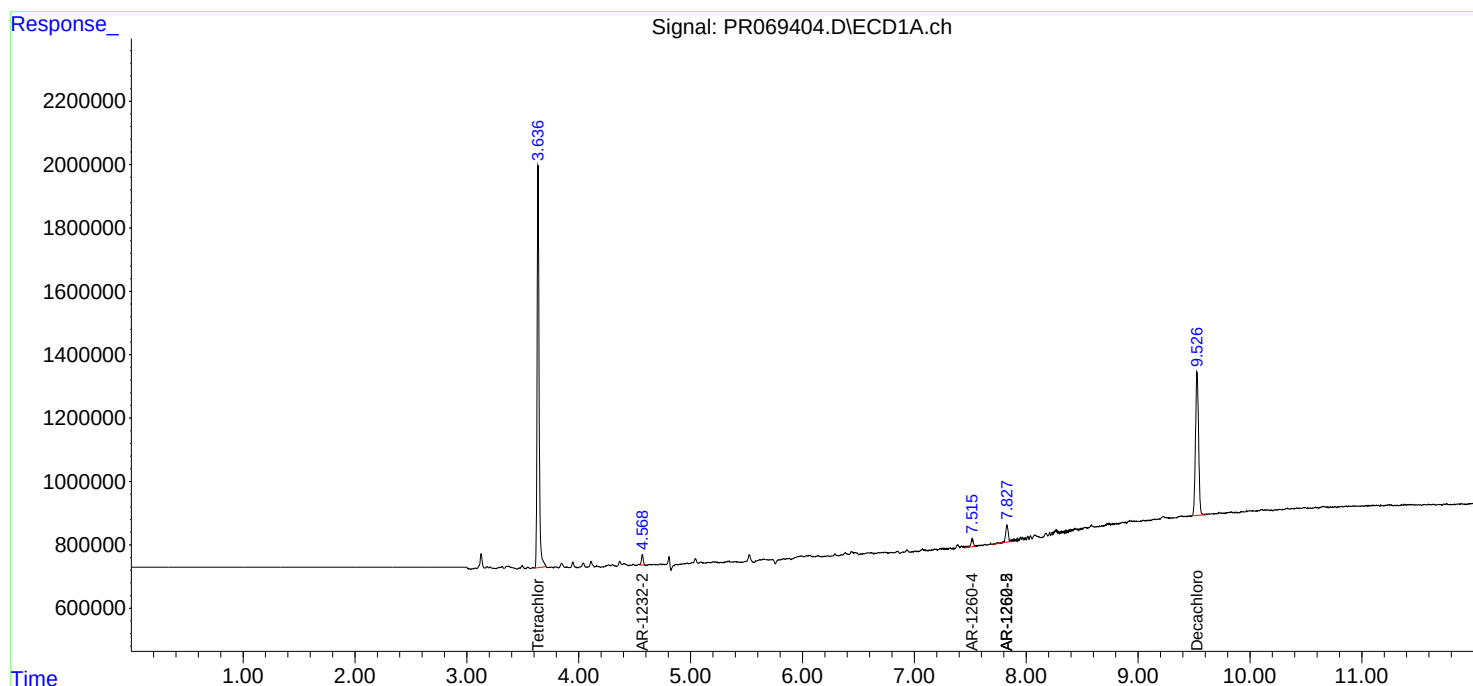
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

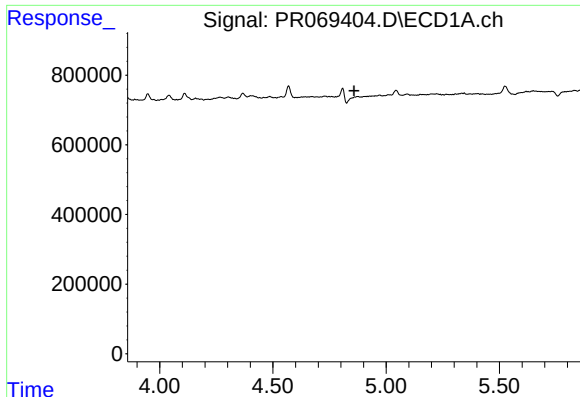
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120924\
Data File : PR069404.D
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Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 02:03:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
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QLast Update : Fri Nov 22 04:30:58 2024
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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

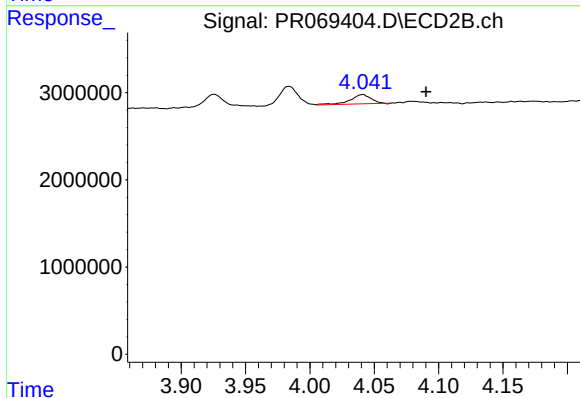




#3 AR-1016-1

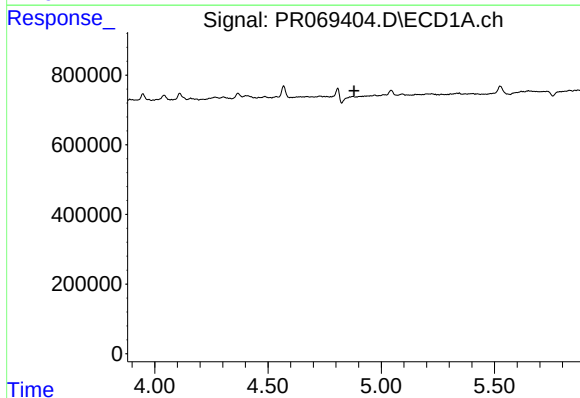
R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



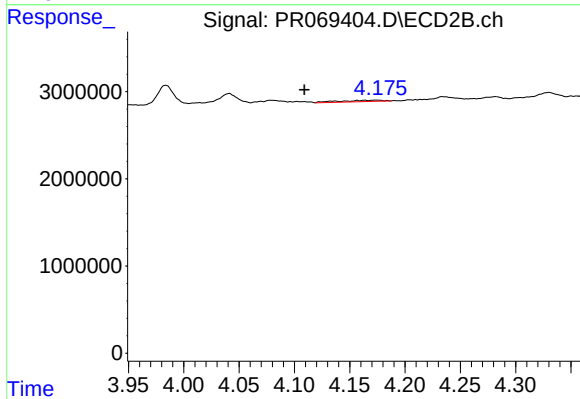
#3 AR-1016-1

R.T.: 4.041 min
Delta R.T.: -0.049 min
Response: 1179961
Conc: 5.89 ng/ml



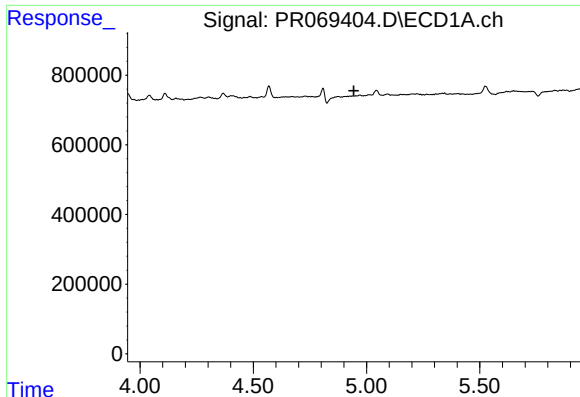
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



#4 AR-1016-2

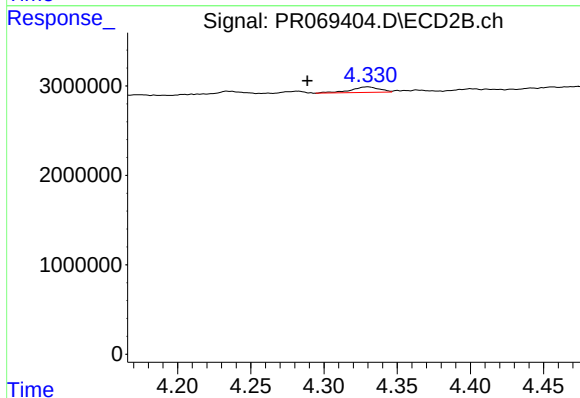
R.T.: 4.174 min
Delta R.T.: 0.065 min
Response: 406291
Conc: 1.43 ng/ml



#5 AR-1016-3

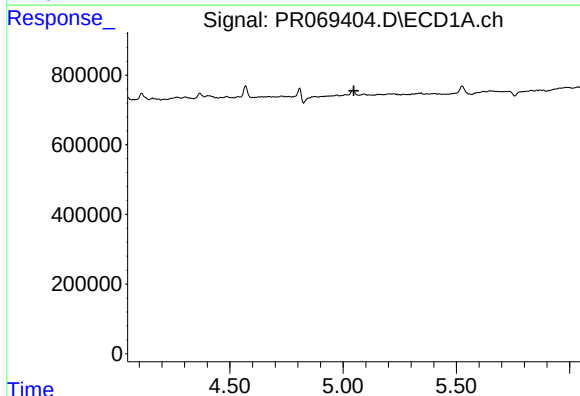
R.T.: 0.000 min
Exp R.T.: 4.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



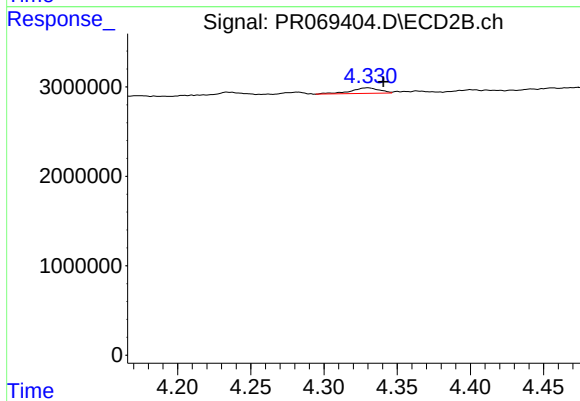
#5 AR-1016-3

R.T.: 4.330 min
Delta R.T.: 0.041 min
Response: 860823
Conc: 5.63 ng/ml



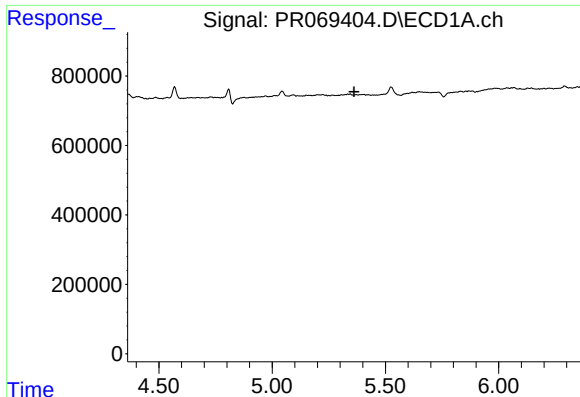
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.047 min
Response: 0
Conc: N.D.



#6 AR-1016-4

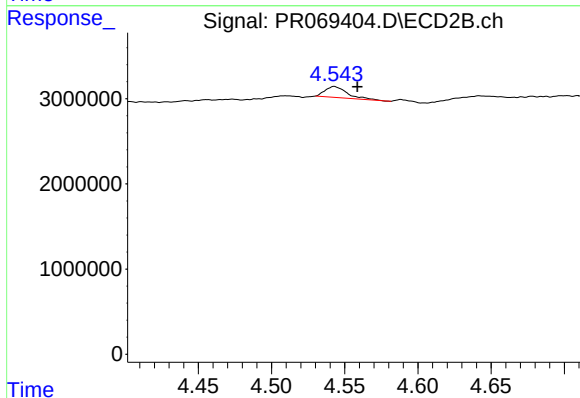
R.T.: 4.330 min
Delta R.T.: -0.011 min
Response: 860823
Conc: 6.95 ng/ml



#7 AR-1016-5

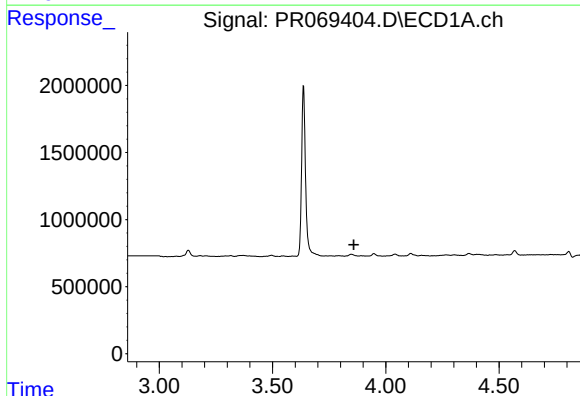
R.T.: 0.000 min
Exp R.T. : 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



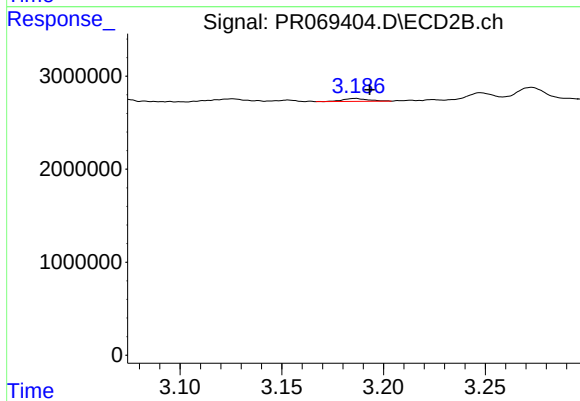
#7 AR-1016-5

R.T.: 4.543 min
Delta R.T.: -0.016 min
Response: 1362925
Conc: 9.00 ng/ml



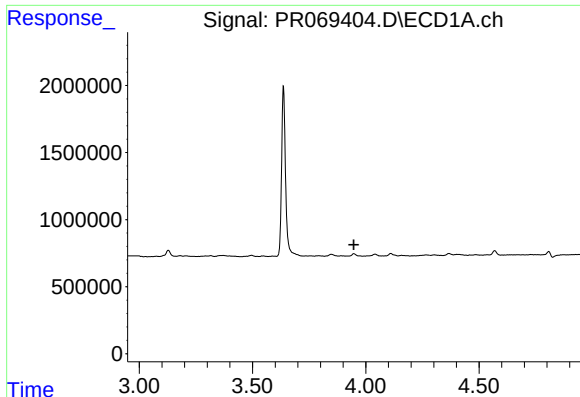
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.859 min
Response: 0
Conc: N.D.



#8 AR-1221-1

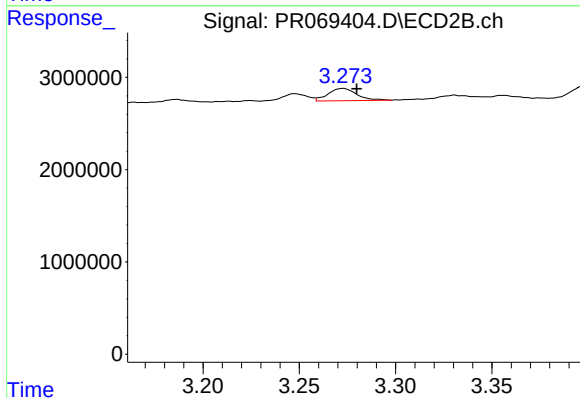
R.T.: 3.186 min
Delta R.T.: -0.007 min
Response: 272138
Conc: 3.63 ng/ml



#9 AR-1221-2

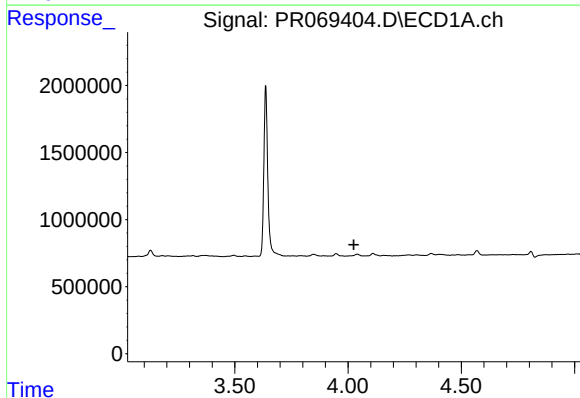
R.T.: 0.000 min
Exp R.T. : 3.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



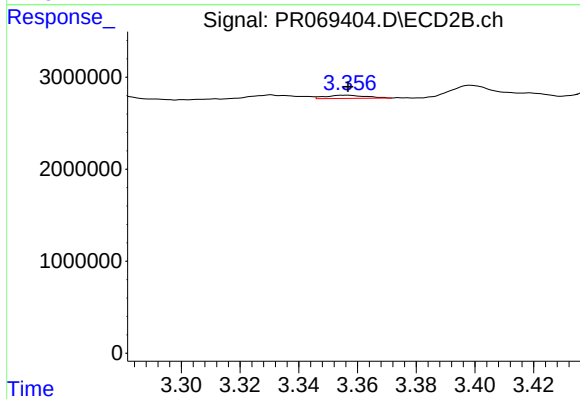
#9 AR-1221-2

R.T.: 3.273 min
Delta R.T.: -0.007 min
Response: 1391419
Conc: 26.29 ng/ml



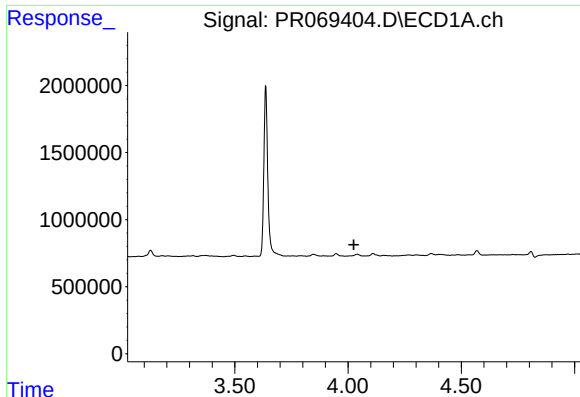
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.025 min
Response: 0
Conc: N.D.



#10 AR-1221-3

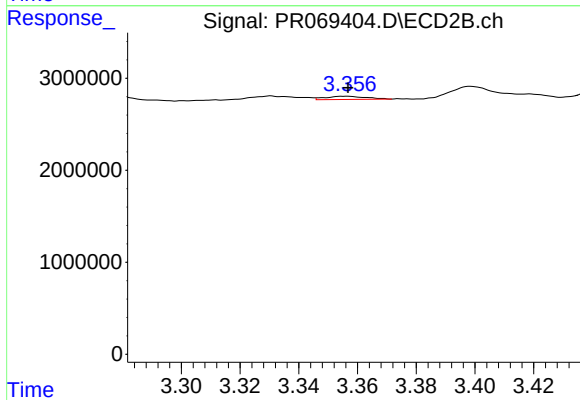
R.T.: 3.356 min
Delta R.T.: 0.000 min
Response: 337686
Conc: 2.01 ng/ml



#11 AR-1232-1

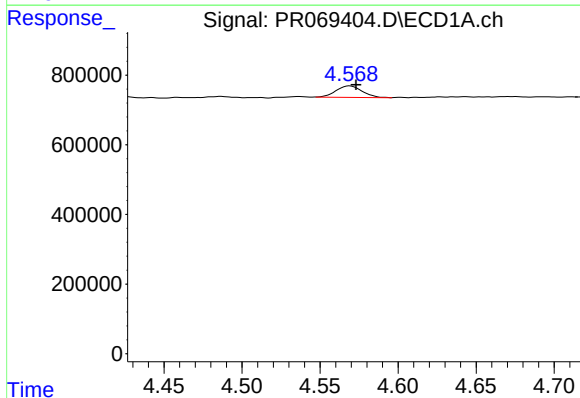
R.T.: 0.000 min
Exp R.T.: 4.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



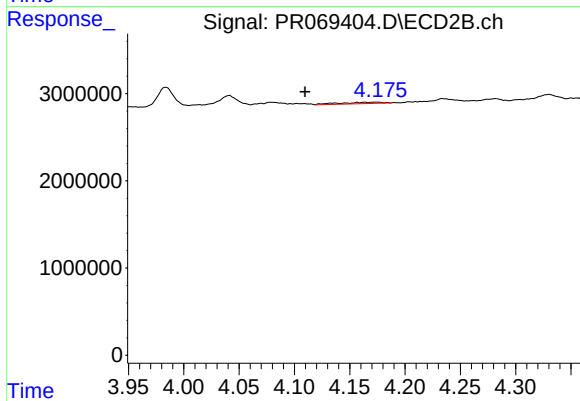
#11 AR-1232-1

R.T.: 3.356 min
Delta R.T.: 0.000 min
Response: 337686
Conc: 2.52 ng/ml



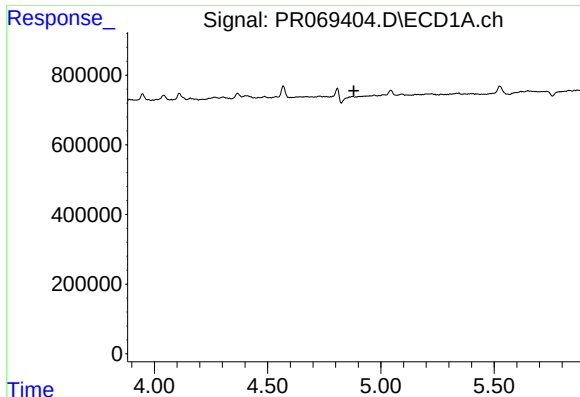
#12 AR-1232-2

R.T.: 4.569 min
Delta R.T.: -0.004 min
Response: 382178
Conc: 33.13 ng/ml



#12 AR-1232-2

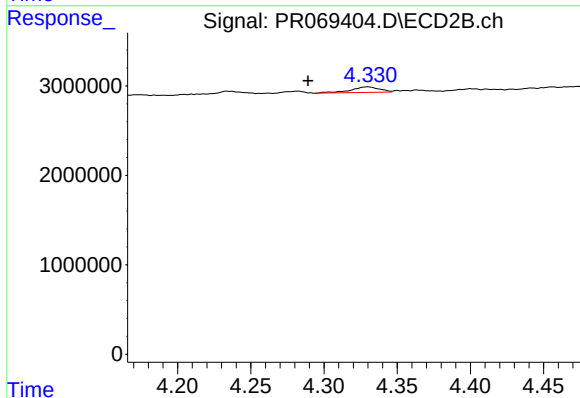
R.T.: 4.174 min
Delta R.T.: 0.065 min
Response: 406291
Conc: 3.08 ng/ml



#13 AR-1232-3

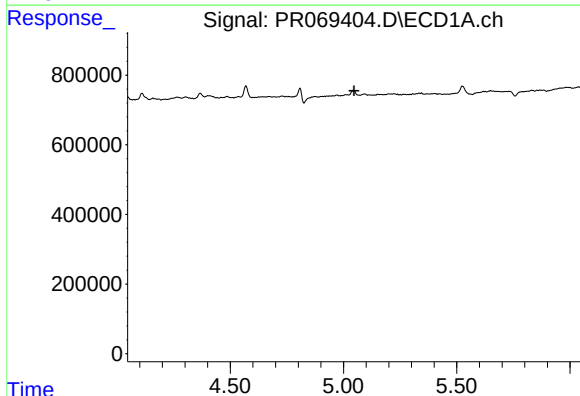
R.T.: 0.000 min
Exp R.T.: 4.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



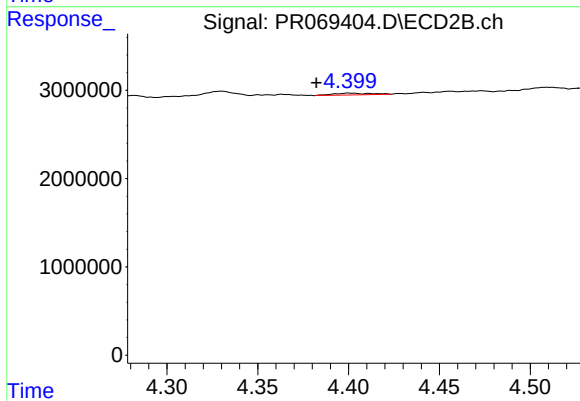
#13 AR-1232-3

R.T.: 4.330 min
Delta R.T.: 0.041 min
Response: 860823
Conc: 12.52 ng/ml



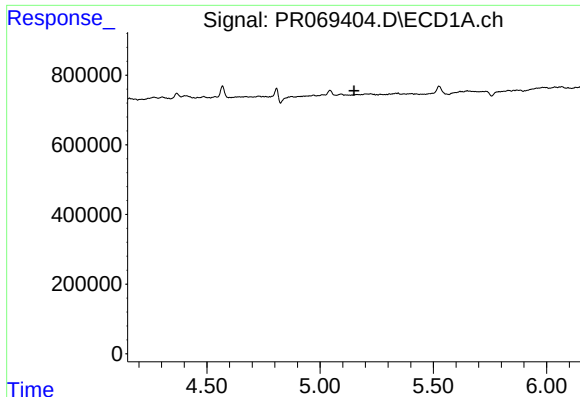
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.047 min
Response: 0
Conc: N.D.



#14 AR-1232-4

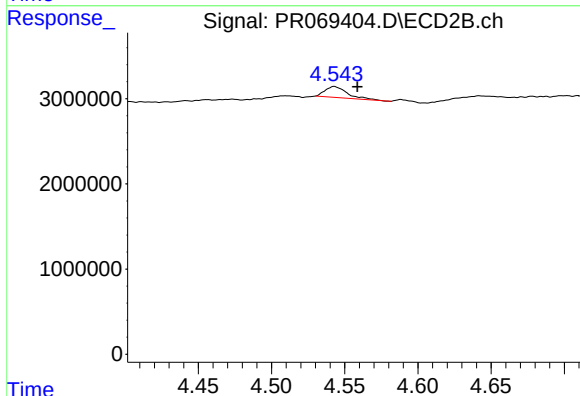
R.T.: 4.400 min
Delta R.T.: 0.018 min
Response: 292647
Conc: 4.92 ng/ml



#15 AR-1232-5

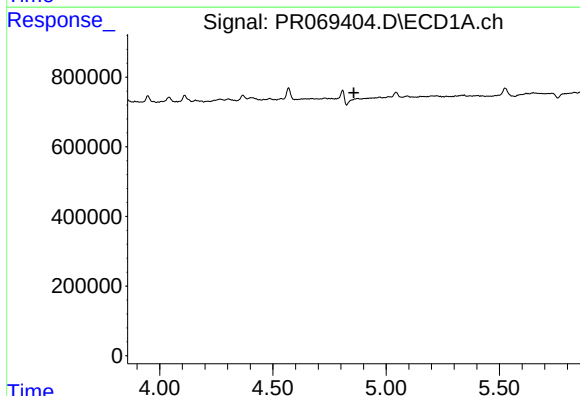
R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



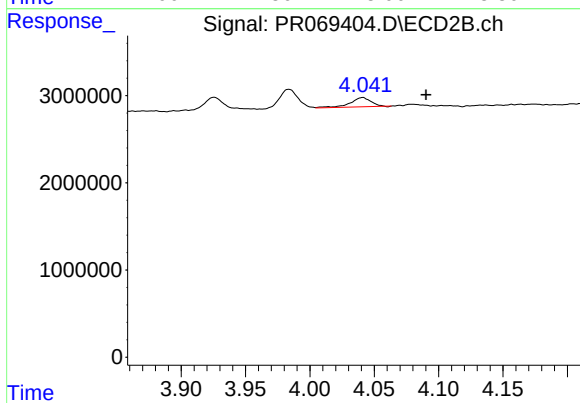
#15 AR-1232-5

R.T.: 4.543 min
Delta R.T.: -0.016 min
Response: 1362925
Conc: 21.58 ng/ml



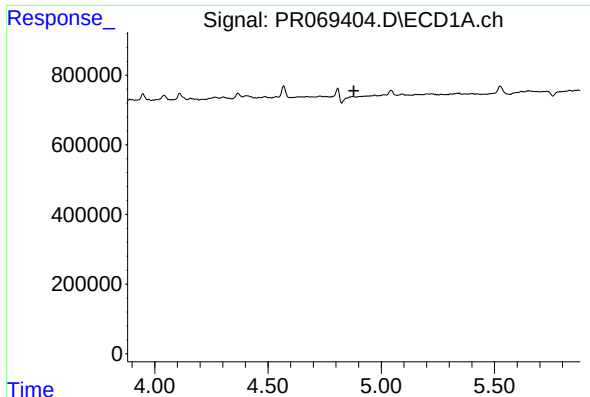
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



#16 AR-1242-1

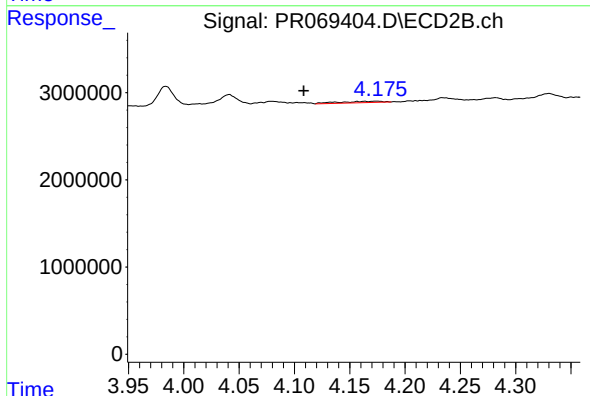
R.T.: 4.041 min
Delta R.T.: -0.049 min
Response: 1179961
Conc: 7.06 ng/ml



#17 AR-1242-2

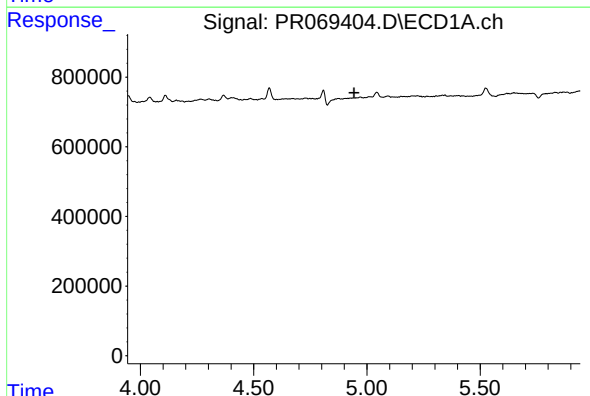
R.T.: 0.000 min
Exp R.T.: 4.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



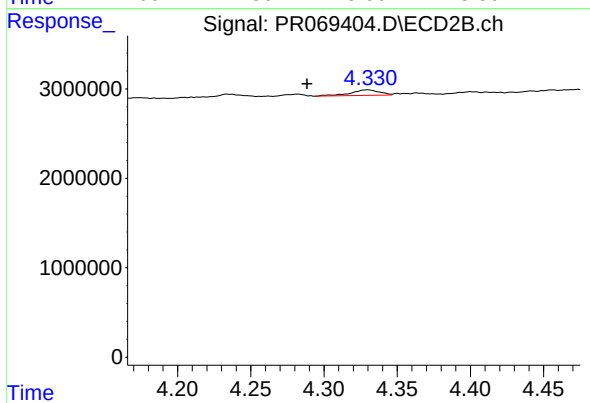
#17 AR-1242-2

R.T.: 4.174 min
Delta R.T.: 0.065 min
Response: 406291
Conc: 1.71 ng/ml



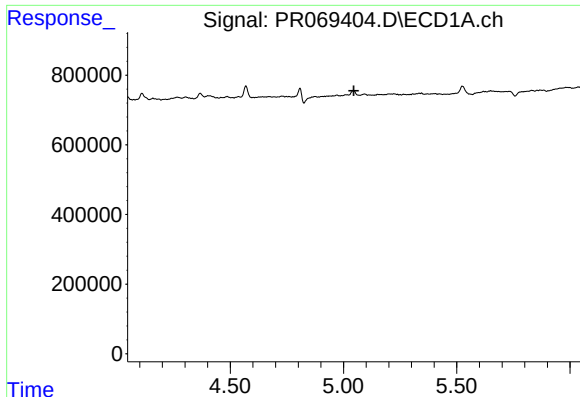
#18 AR-1242-3

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



#18 AR-1242-3

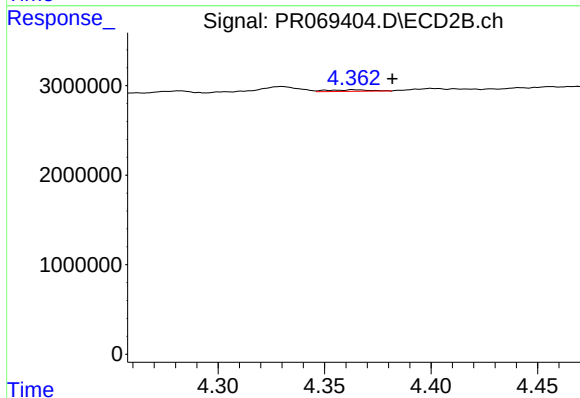
R.T.: 4.330 min
Delta R.T.: 0.041 min
Response: 860823
Conc: 6.75 ng/ml



#19 AR-1242-4

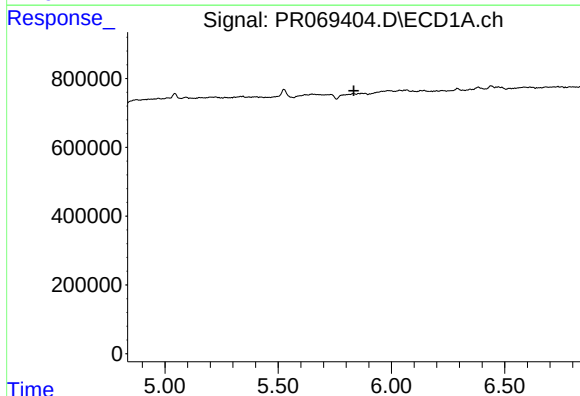
R.T.: 0.000 min
Exp R.T.: 5.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



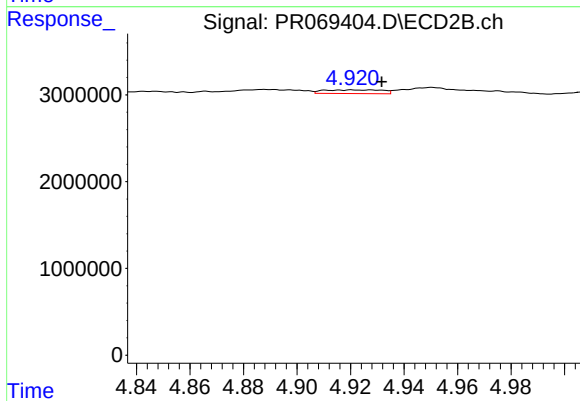
#19 AR-1242-4

R.T.: 4.364 min
Delta R.T.: -0.018 min
Response: 244258
Conc: 2.02 ng/ml



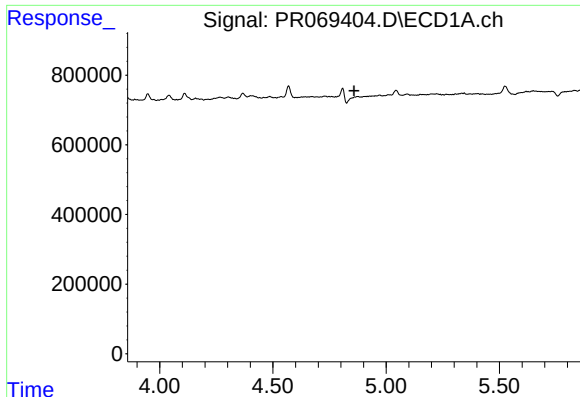
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.



#20 AR-1242-5

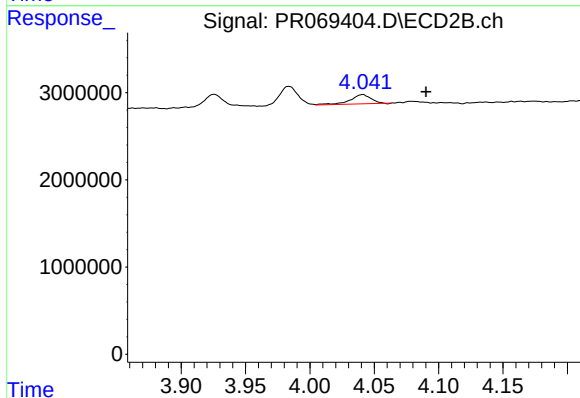
R.T.: 4.921 min
Delta R.T.: -0.011 min
Response: 633485
Conc: 4.39 ng/ml



#21 AR-1248-1

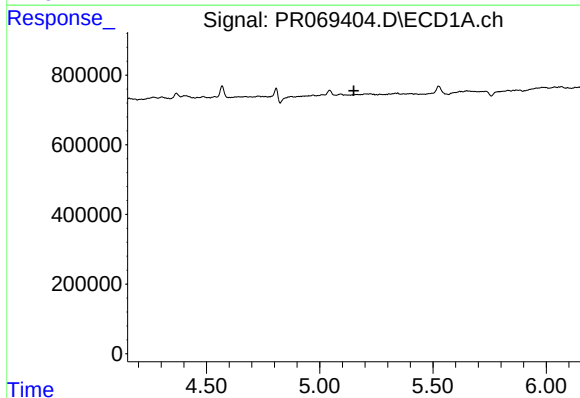
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



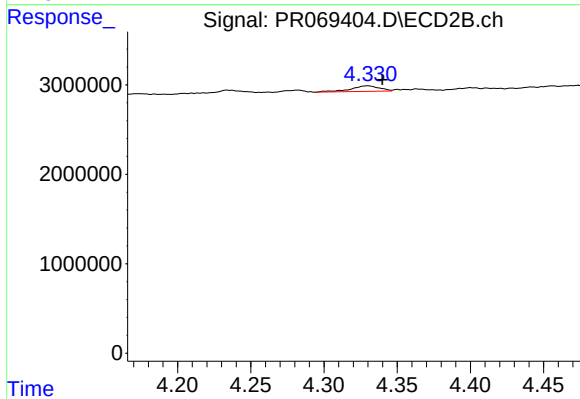
#21 AR-1248-1

R.T.: 4.041 min
Delta R.T.: -0.049 min
Response: 1179961
Conc: 9.45 ng/ml



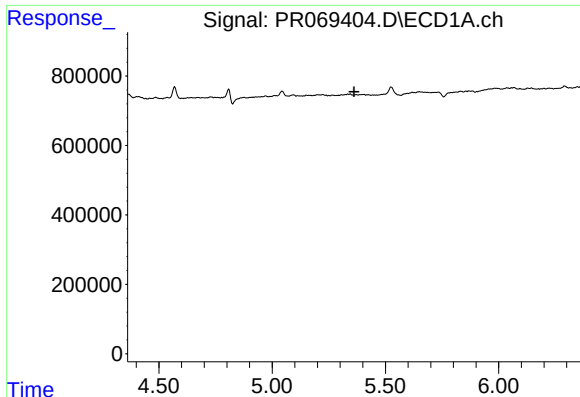
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.



#22 AR-1248-2

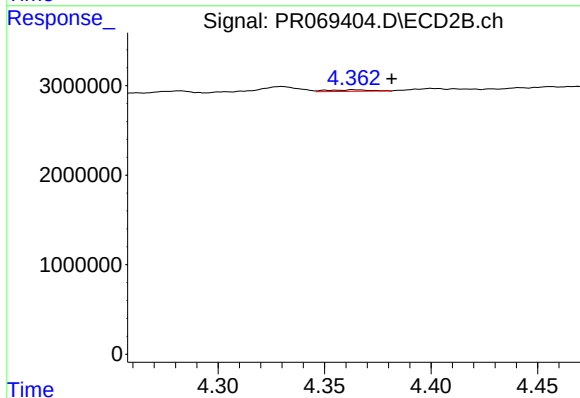
R.T.: 4.330 min
Delta R.T.: -0.010 min
Response: 860823
Conc: 4.97 ng/ml



#23 AR-1248-3

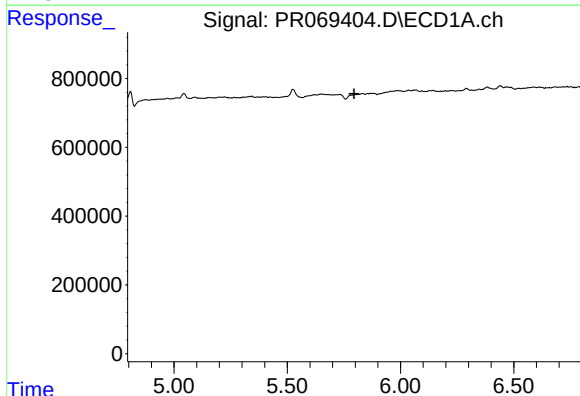
R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



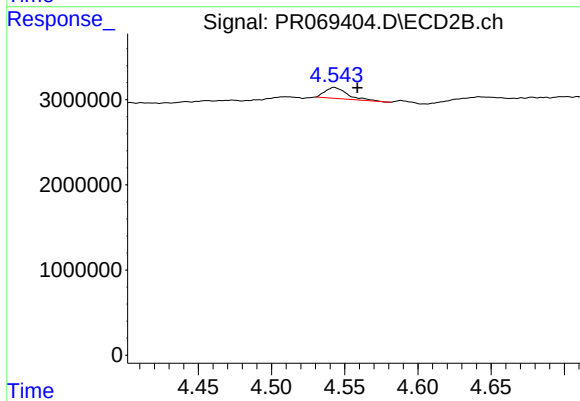
#23 AR-1248-3

R.T.: 4.364 min
Delta R.T.: -0.018 min
Response: 244258
Conc: 1.40 ng/ml



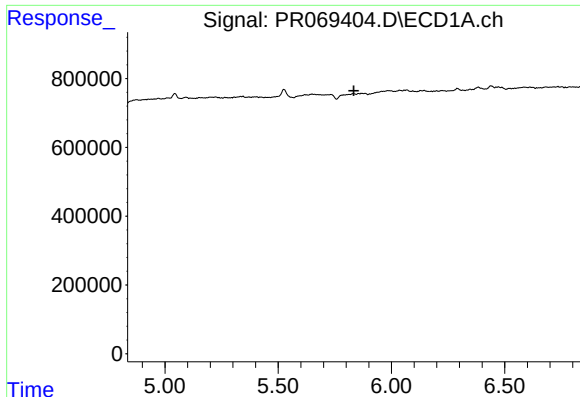
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.



#24 AR-1248-4

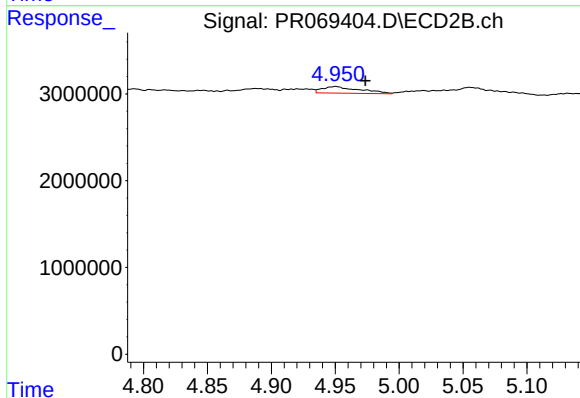
R.T.: 4.543 min
Delta R.T.: -0.016 min
Response: 1362925
Conc: 6.64 ng/ml



#25 AR-1248-5

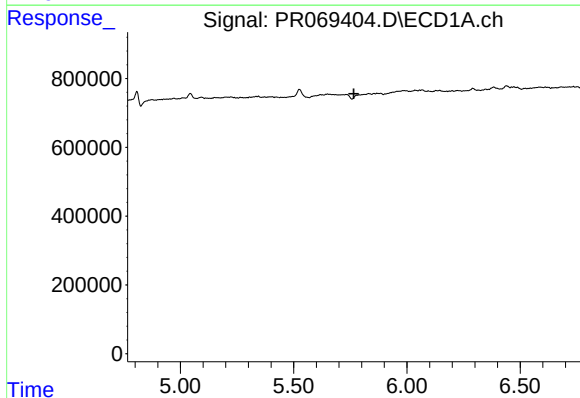
R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



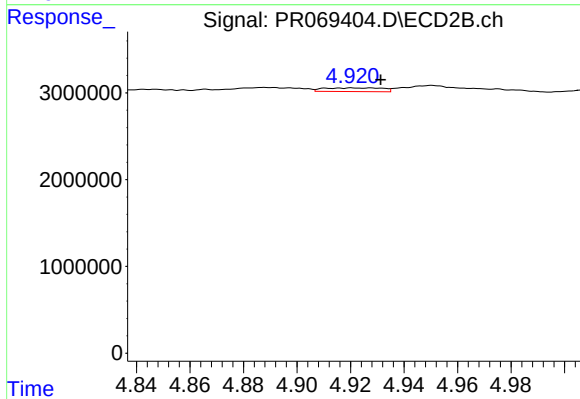
#25 AR-1248-5

R.T.: 4.951 min
Delta R.T.: -0.023 min
Response: 1523472
Conc: 7.75 ng/ml



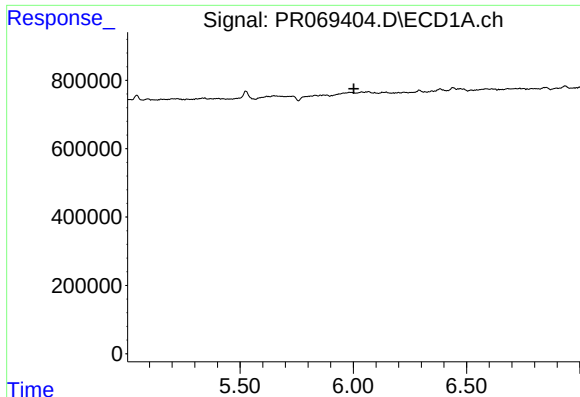
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.766 min
Response: 0
Conc: N.D.



#26 AR-1254-1

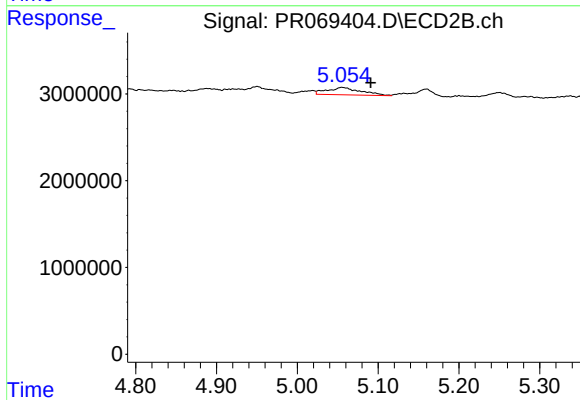
R.T.: 4.921 min
Delta R.T.: -0.011 min
Response: 633485
Conc: 2.12 ng/ml



#27 AR-1254-2

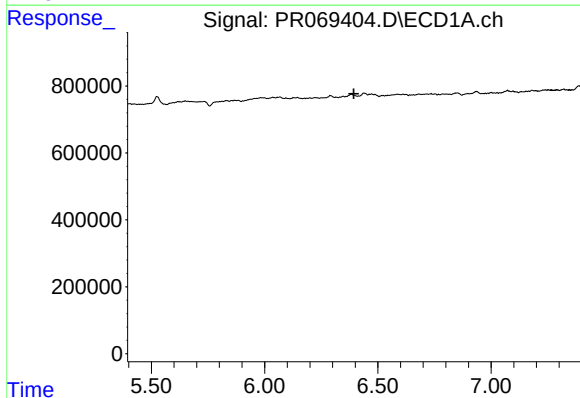
R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



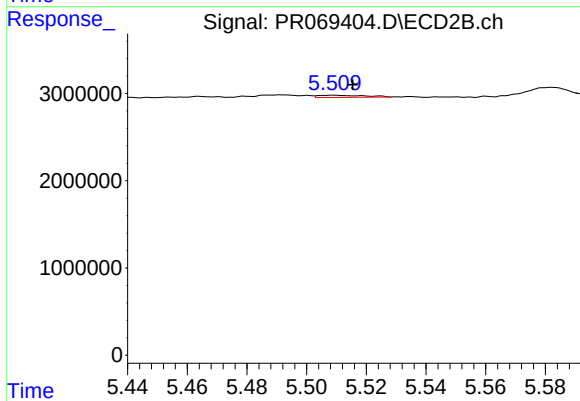
#27 AR-1254-2

R.T.: 5.055 min
Delta R.T.: -0.036 min
Response: 2462877
Conc: 9.62 ng/ml



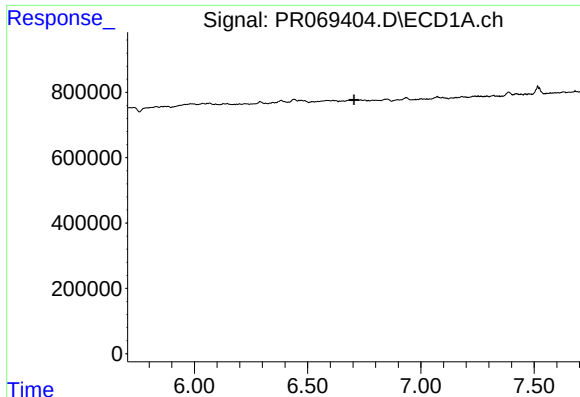
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.394 min
Response: 0
Conc: N.D.



#28 AR-1254-3

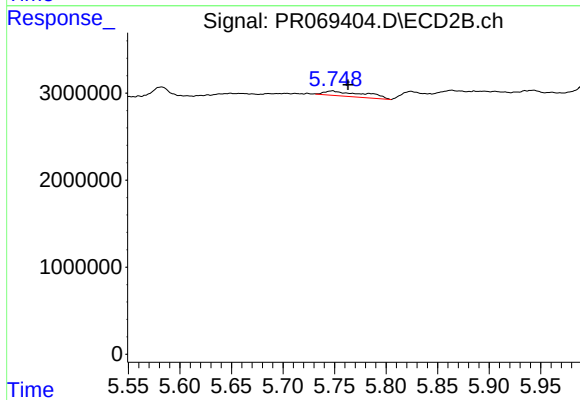
R.T.: 5.509 min
Delta R.T.: -0.006 min
Response: 265437
Conc: 0.67 ng/ml



#29 AR-1254-4

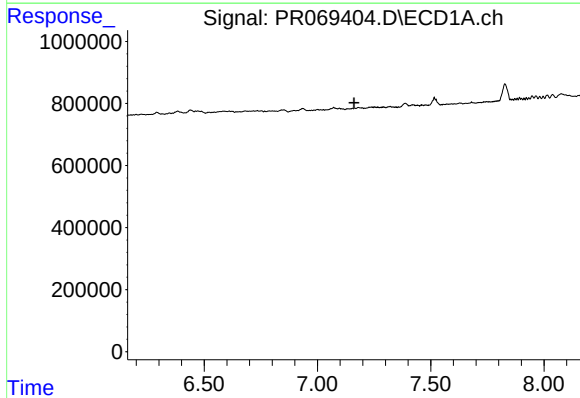
R.T.: 0.000 min
Exp R.T.: 6.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



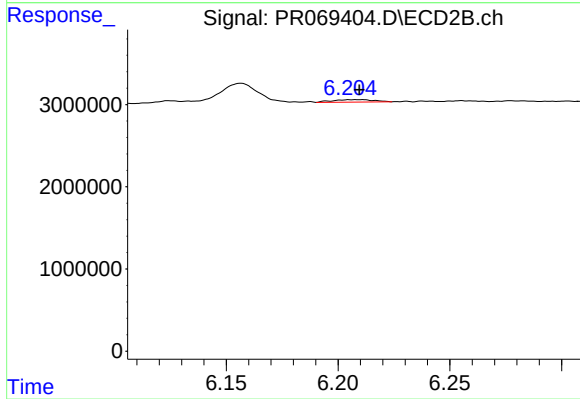
#29 AR-1254-4

R.T.: 5.748 min
Delta R.T.: -0.015 min
Response: 1565839
Conc: 6.39 ng/ml



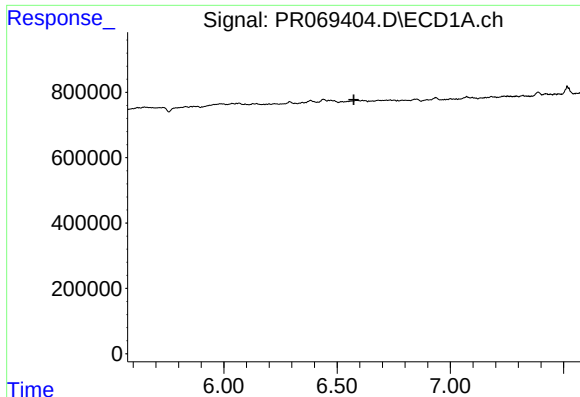
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.161 min
Response: 0
Conc: N.D.



#30 AR-1254-5

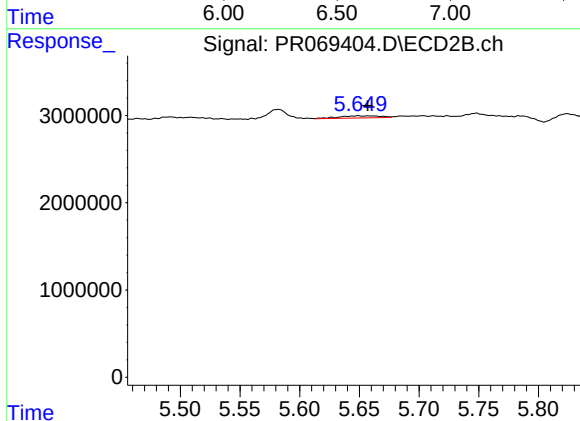
R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 382362
Conc: 1.10 ng/ml



#31 AR-1260-1

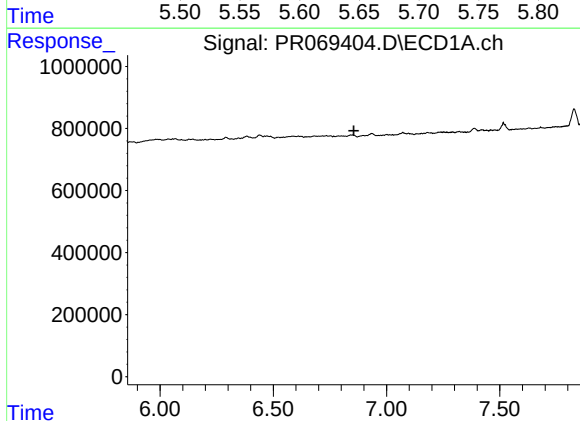
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



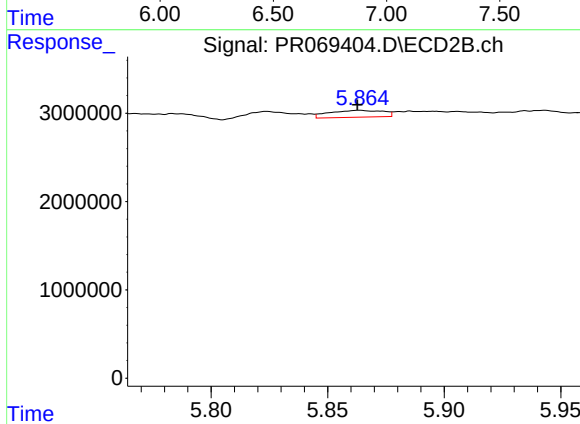
#31 AR-1260-1

R.T.: 5.649 min
Delta R.T.: -0.008 min
Response: 598457
Conc: 2.36 ng/ml



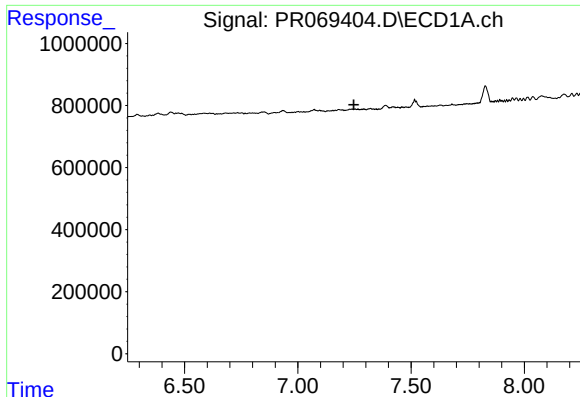
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.856 min
Response: 0
Conc: N.D.



#32 AR-1260-2

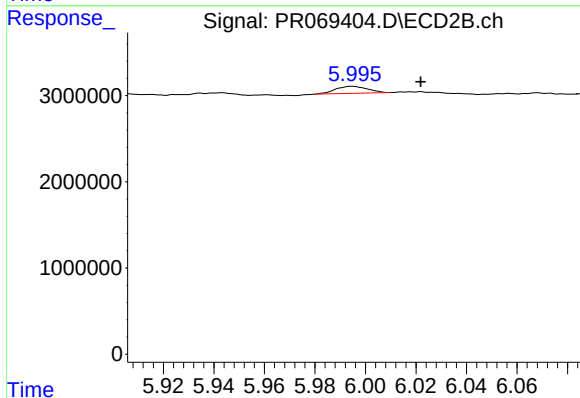
R.T.: 5.863 min
Delta R.T.: 0.000 min
Response: 1243586
Conc: 4.20 ng/ml



#33 AR-1260-3

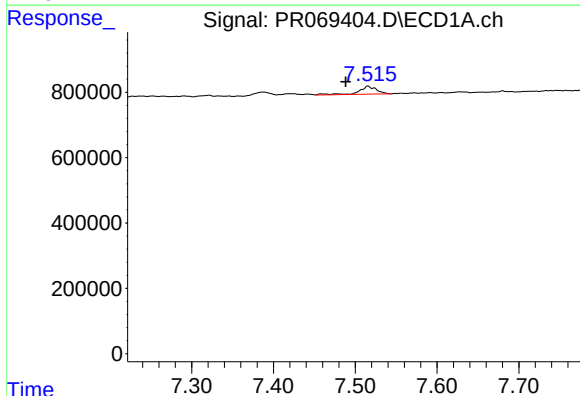
R.T.: 0.000 min
Exp R.T.: 7.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



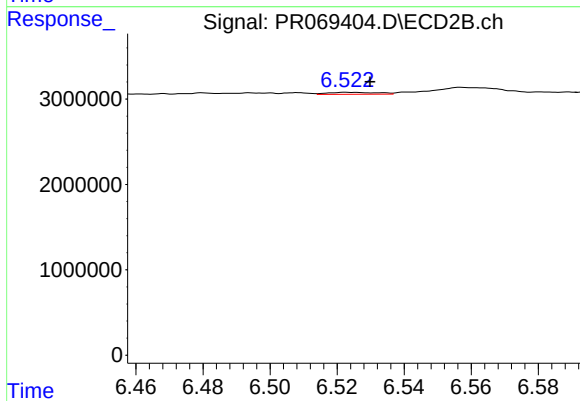
#33 AR-1260-3

R.T.: 5.995 min
Delta R.T.: -0.027 min
Response: 717046
Conc: 2.53 ng/ml



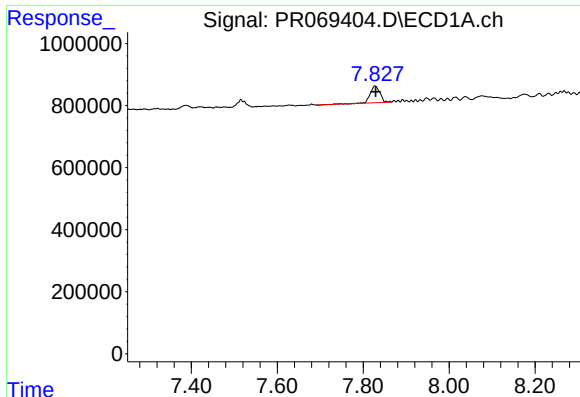
#34 AR-1260-4

R.T.: 7.516 min
Delta R.T.: 0.027 min
Response: 359448
Conc: 8.64 ng/ml



#34 AR-1260-4

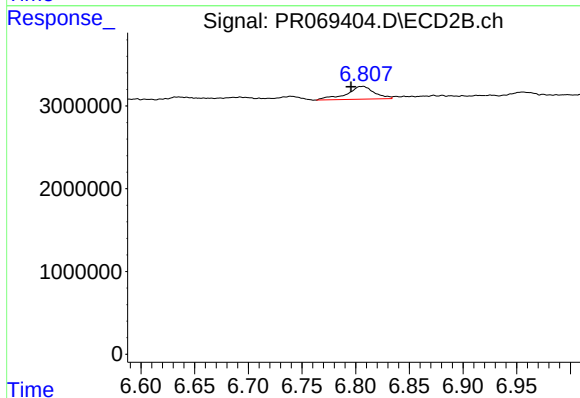
R.T.: 6.523 min
Delta R.T.: -0.007 min
Response: 233408
Conc: 0.97 ng/ml



#35 AR-1260-5

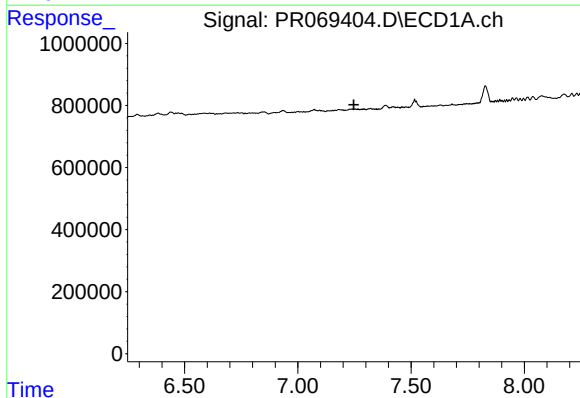
R.T.: 7.828 min
Delta R.T.: -0.001 min
Response: 857713
Conc: 11.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



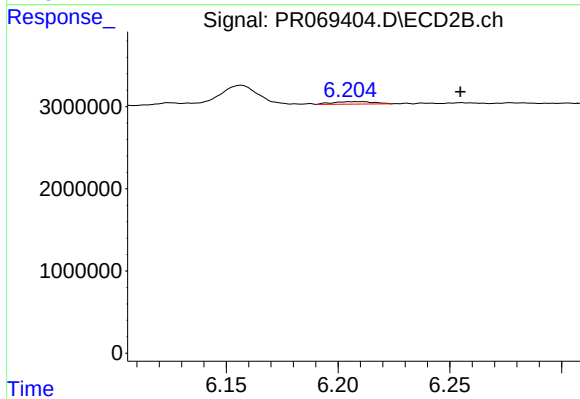
#35 AR-1260-5

R.T.: 6.806 min
Delta R.T.: 0.011 min
Response: 2801916
Conc: 4.91 ng/ml



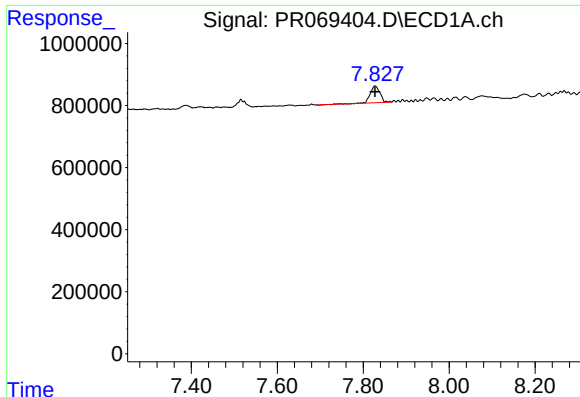
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.247 min
Response: 0
Conc: N.D.



#36 AR-1262-1

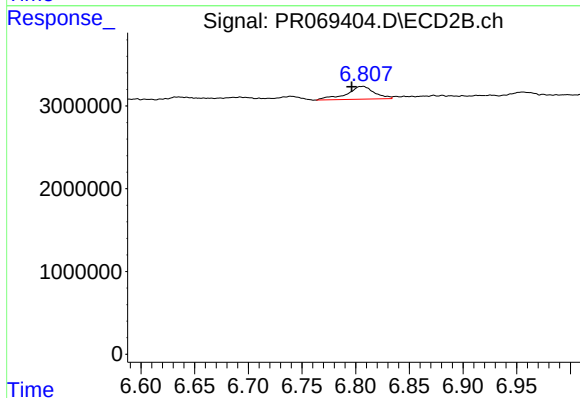
R.T.: 6.210 min
Delta R.T.: -0.045 min
Response: 382362
Conc: 1.07 ng/ml



#37 AR-1262-2

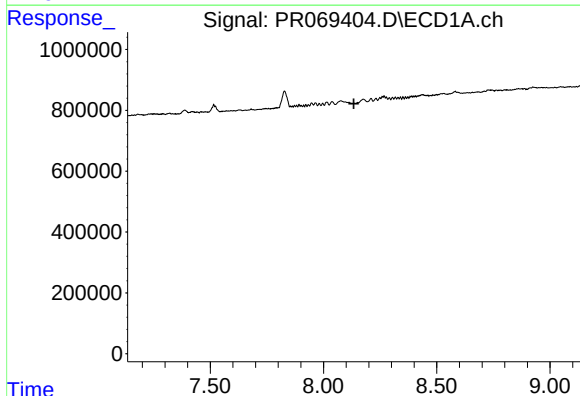
R.T.: 7.828 min
Delta R.T.: 0.000 min
Response: 857713
Conc: 9.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



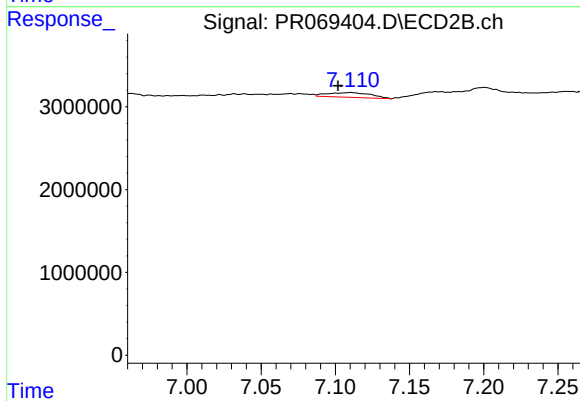
#37 AR-1262-2

R.T.: 6.806 min
Delta R.T.: 0.010 min
Response: 2801916
Conc: 4.41 ng/ml



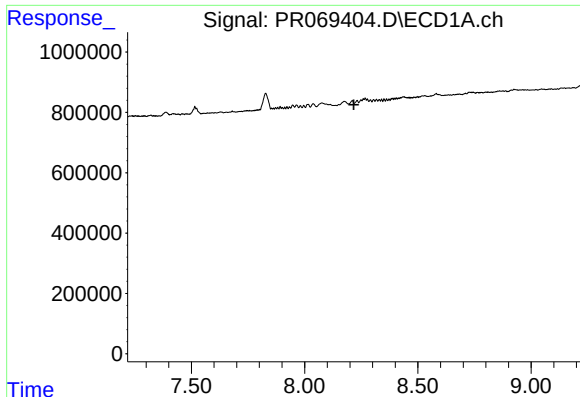
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.134 min
Response: 0
Conc: N.D.



#38 AR-1262-3

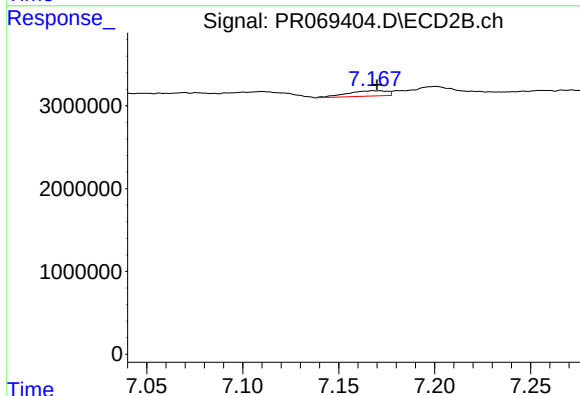
R.T.: 7.110 min
Delta R.T.: 0.008 min
Response: 1156514
Conc: 4.63 ng/ml



#39 AR-1262-4

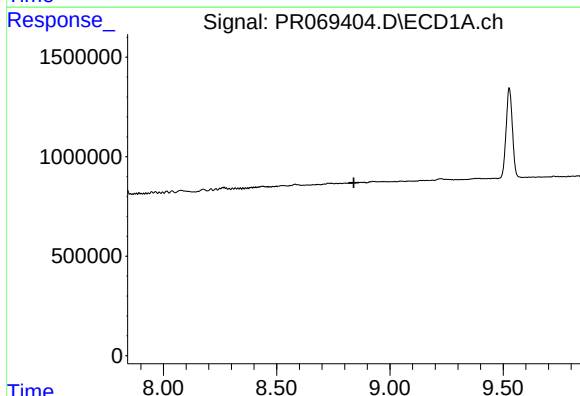
R.T.: 0.000 min
Exp R.T.: 8.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



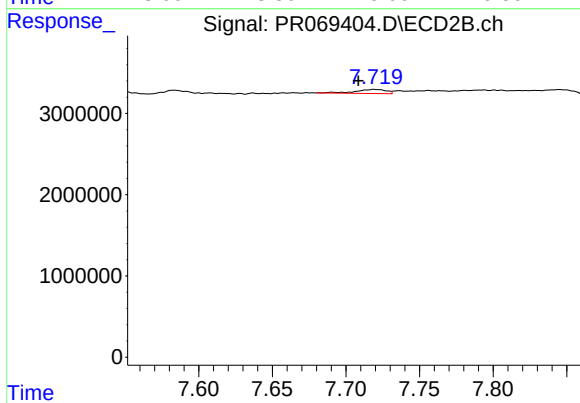
#39 AR-1262-4

R.T.: 7.169 min
Delta R.T.: -0.001 min
Response: 944744
Conc: 1.99 ng/ml



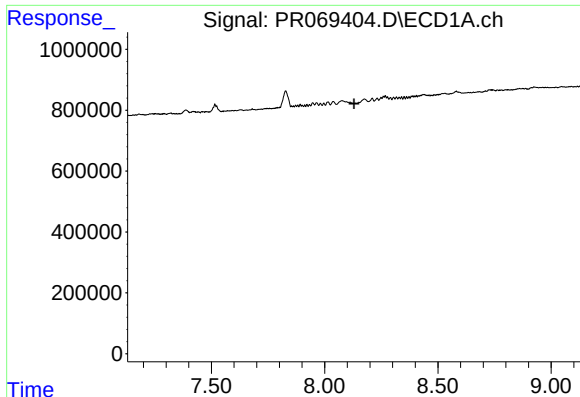
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.841 min
Response: 0
Conc: N.D.



#40 AR-1262-5

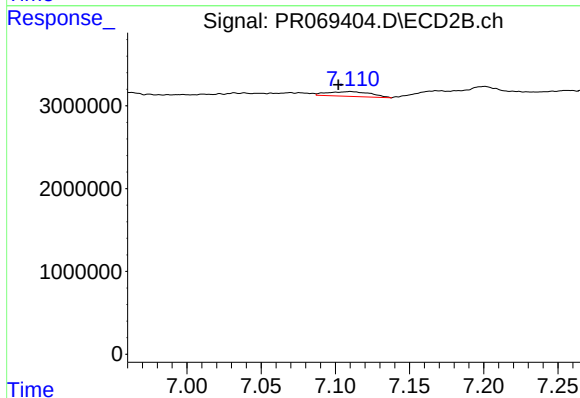
R.T.: 7.719 min
Delta R.T.: 0.011 min
Response: 736607
Conc: 3.38 ng/ml



#41 AR-1268-1

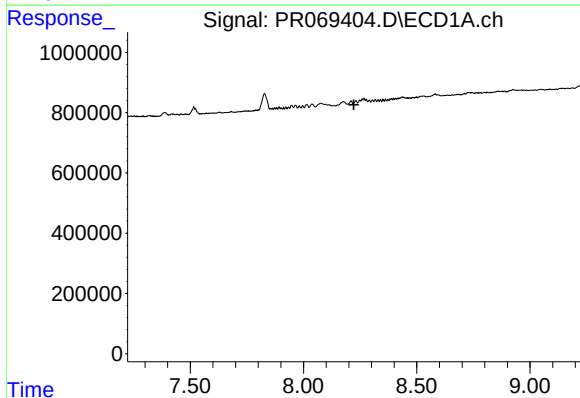
R.T.: 0.000 min
Exp R.T.: 8.130 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



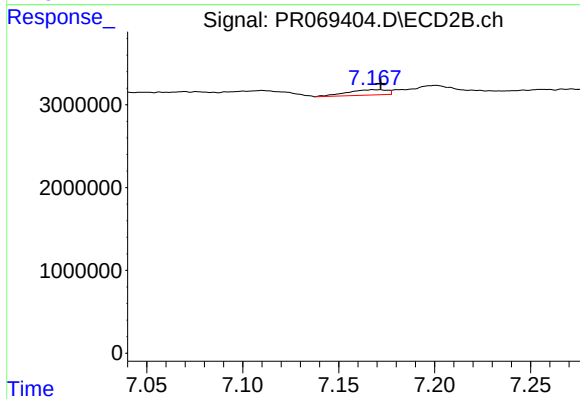
#41 AR-1268-1

R.T.: 7.110 min
Delta R.T.: 0.008 min
Response: 1156514
Conc: 1.58 ng/ml



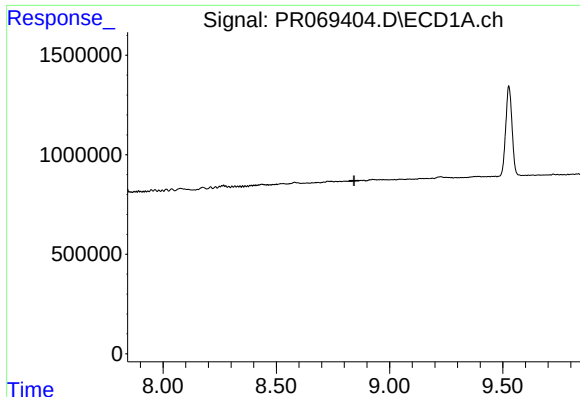
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.222 min
Response: 0
Conc: N.D.



#42 AR-1268-2

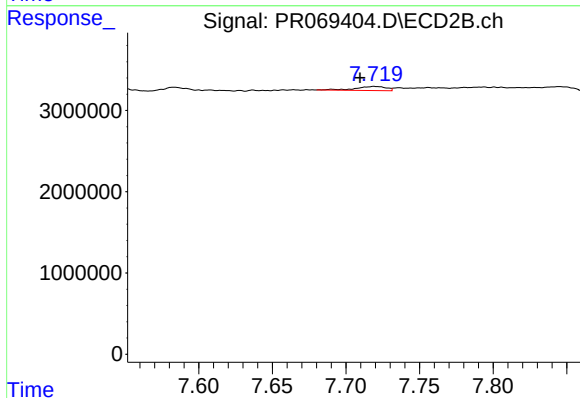
R.T.: 7.169 min
Delta R.T.: -0.003 min
Response: 944744
Conc: 1.38 ng/ml



#44 AR-1268-4

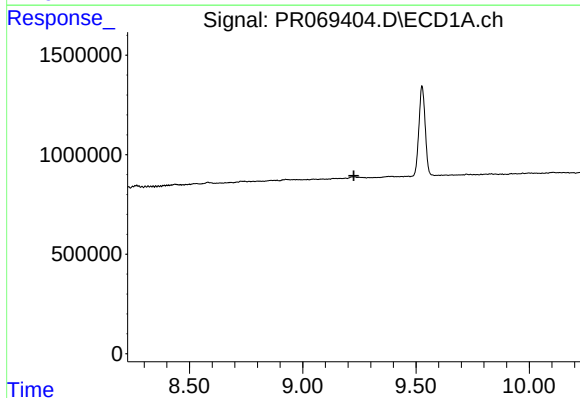
R.T.: 0.000 min
Exp R.T.: 8.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



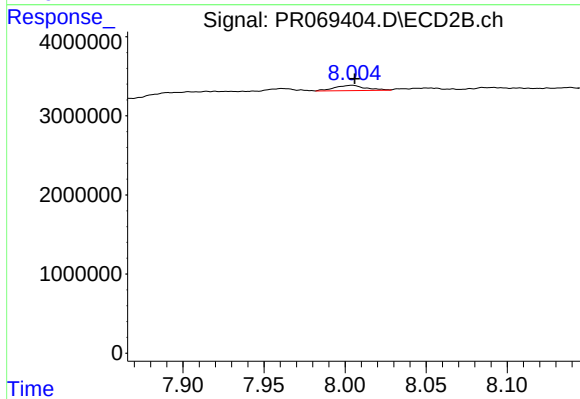
#44 AR-1268-4

R.T.: 7.719 min
Delta R.T.: 0.010 min
Response: 736607
Conc: 2.98 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.226 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.004 min
Delta R.T.: -0.002 min
Response: 883592
Conc: 0.48 ng/ml