

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110524\
 Data File : PR069028.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2024 02:21
 Operator : AJ\MA
 Sample : P4622-07
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 03:34:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 29 14:51:31 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...	3.642	2.973	12147402	77772381	12.219	12.962
2)	SA Decachlor...	9.532	8.258	8580378	58313793	25.737	24.001
Target Compounds							
3)	L1 AR-1016-1	4.816f	0.000	573894	0	19.449	N.D. #
5)	L1 AR-1016-3	0.000	4.337f	0	377941	N.D.	2.626 #
6)	L1 AR-1016-4	0.000	4.337	0	377941	N.D.	3.205 #
7)	L1 AR-1016-5	0.000	4.551	0	1222077	N.D.	7.581 #
8)	L2 AR-1221-1	0.000	3.254f	0	1652145	N.D.	23.096 #
9)	L2 AR-1221-2	0.000	3.277	0	1248066	N.D.	24.589 #
10)	L2 AR-1221-3	0.000	3.335	0	428756	N.D.	2.660 #
11)	L3 AR-1232-1	0.000	3.335	0	428756	N.D.	3.263 #
13)	L3 AR-1232-3	0.000	4.337f	0	377941	N.D.	6.003 #
14)	L3 AR-1232-4	0.000	4.406	0	230177	N.D.	4.188 #
15)	L3 AR-1232-5	0.000	4.551	0	1222077	N.D.	19.327 #
16)	L4 AR-1242-1	4.816f	0.000	573894	0	23.109	N.D. #
18)	L4 AR-1242-3	0.000	4.337f	0	377941	N.D.	3.142 #
19)	L4 AR-1242-4	0.000	4.406	0	230177	N.D.	1.972 #
20)	L4 AR-1242-5	0.000	4.958	0	6419335	N.D.	35.007 #
21)	L5 AR-1248-1	4.816f	0.000	573894	0	32.137	N.D. #
22)	L5 AR-1248-2	0.000	4.337	0	377941	N.D.	2.378 #
23)	L5 AR-1248-3	0.000	4.406	0	230177	N.D.	1.403 #
24)	L5 AR-1248-4	0.000	4.551	0	1222077	N.D.	5.755 #
25)	L5 AR-1248-5	0.000	4.958	0	6419335	N.D.	26.668 #
26)	L6 AR-1254-1	0.000	4.958	0	6419335	N.D.	18.026 #
27)	L6 AR-1254-2	0.000	5.069	0	5465797	N.D.	17.643 #
28)	L6 AR-1254-3	0.000	5.517	0	2002990	N.D.	4.792 #
29)	L6 AR-1254-4	0.000	5.756	0	640558	N.D.	2.792 #
30)	L6 AR-1254-5	0.000	6.165f	0	2671390	N.D.	8.326 #
31)	L7 AR-1260-1	0.000	5.665	0	1793049	N.D.	6.417 #
32)	L7 AR-1260-2	0.000	5.872	0	709176	N.D.	2.123 #
33)	L7 AR-1260-3	0.000	6.006	0	384742	N.D.	1.343 #
34)	L7 AR-1260-4	0.000	6.568	0	796595	N.D.	3.408 #
35)	L7 AR-1260-5	7.833	6.816	273567	625818	3.917	1.158 #
37)	L8 AR-1262-2	7.833	6.816	273567	625818	3.513	1.070 #
38)	L8 AR-1262-3	0.000	7.098	0	945380	N.D.	4.197 #
39)	L8 AR-1262-4	0.000	7.174	0	486250	N.D.	1.124 #
40)	L8 AR-1262-5	0.000	7.731	0	160010	N.D.	0.828 #
41)	L9 AR-1268-1	0.000	7.098	0	945380	N.D.	1.426 #
42)	L9 AR-1268-2	0.000	7.174	0	486250	N.D.	0.797 #
43)	L9 AR-1268-3	0.000	7.431	0	104007	N.D.	0.199 #
44)	L9 AR-1268-4	0.000	7.731	0	160010	N.D.	0.772 #
45)	L9 AR-1268-5	0.000	8.012	0	454070	N.D.	0.283 #

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QLast Update : Tue Oct 29 14:51:31 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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

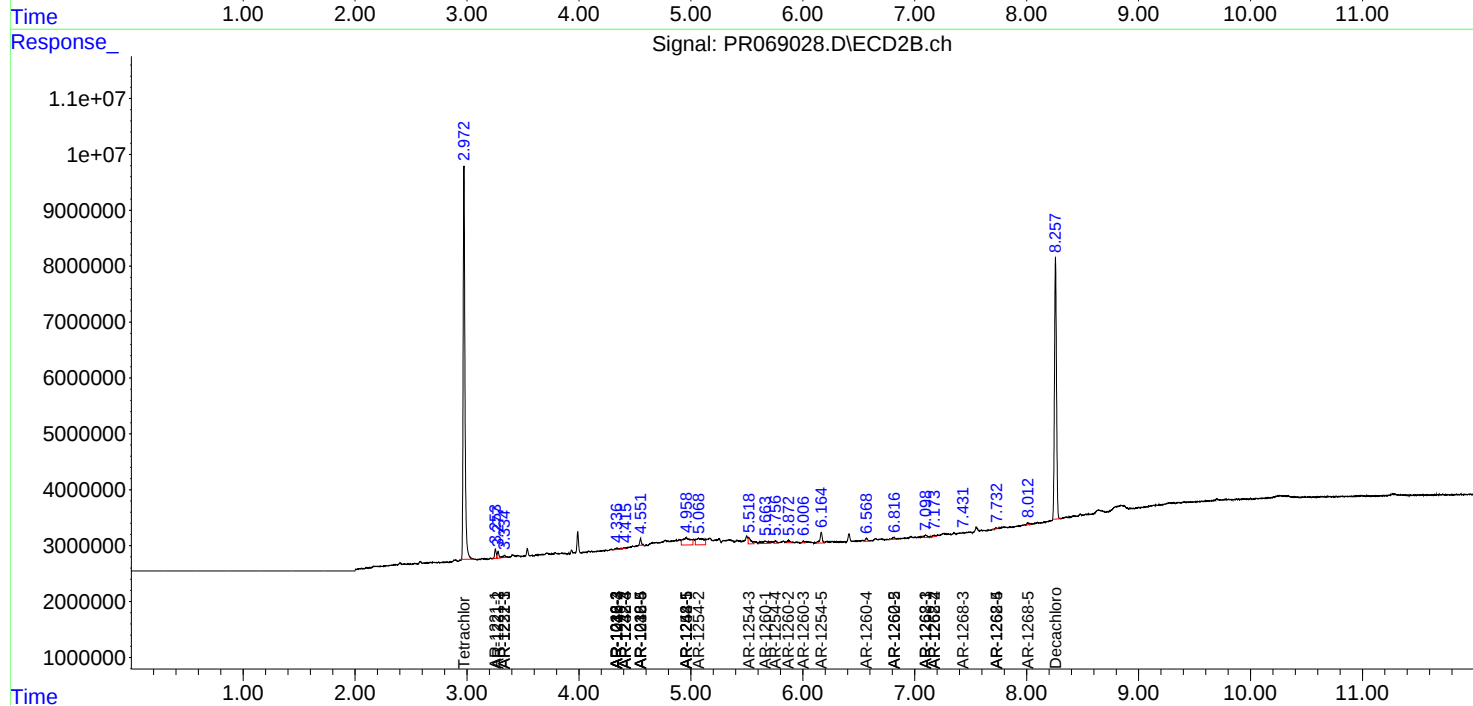
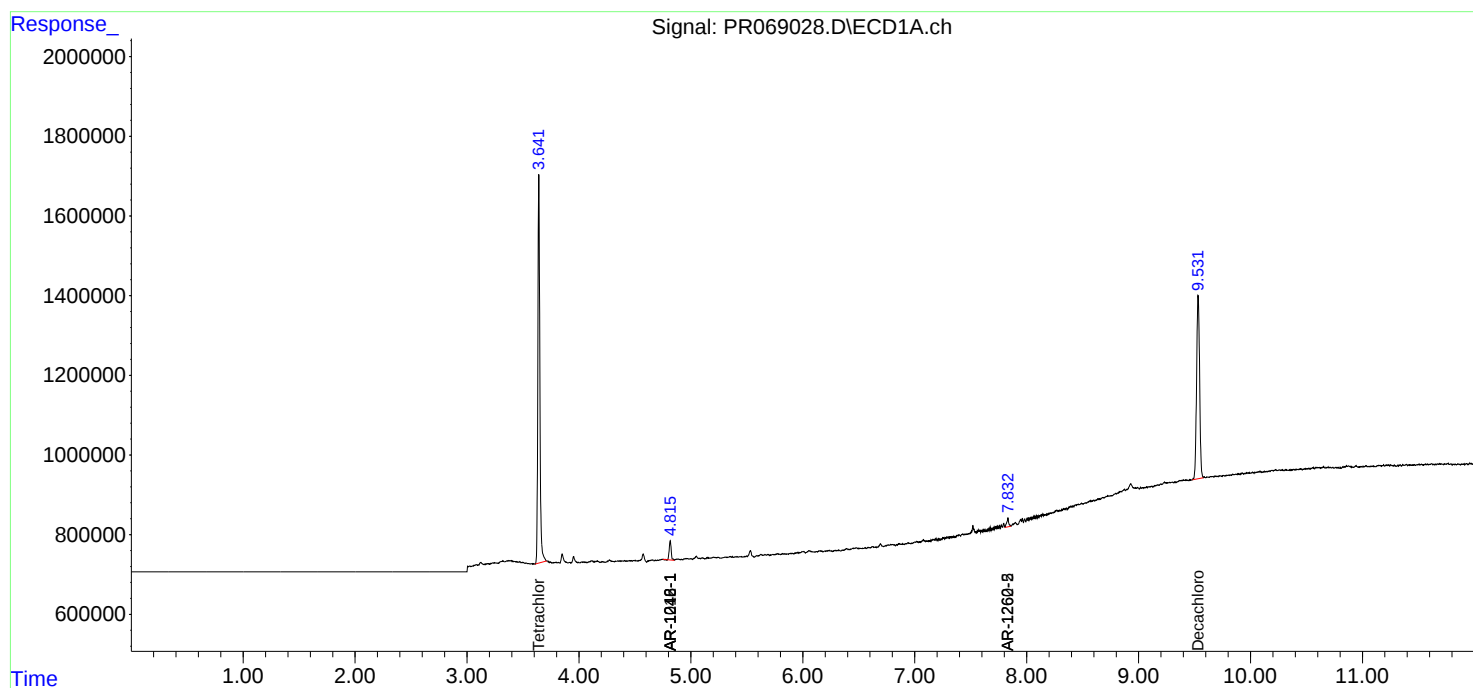
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

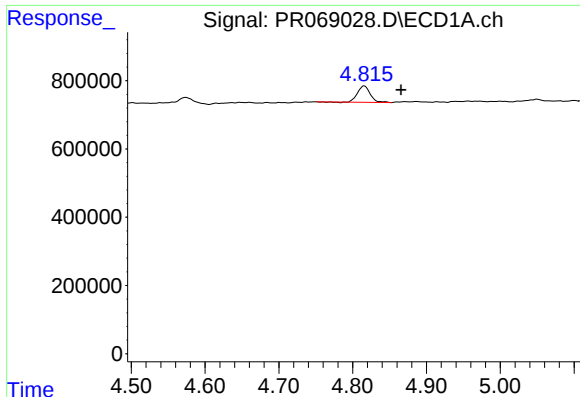
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110524\
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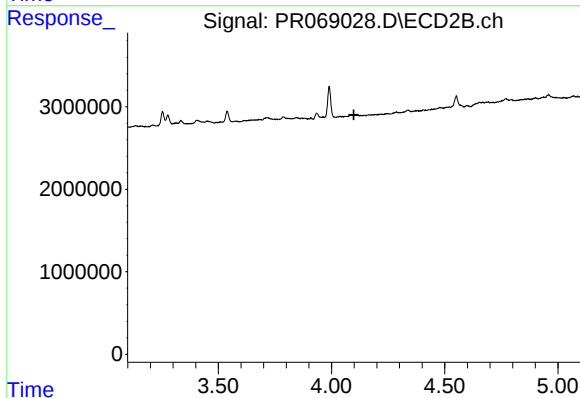




#3 AR-1016-1

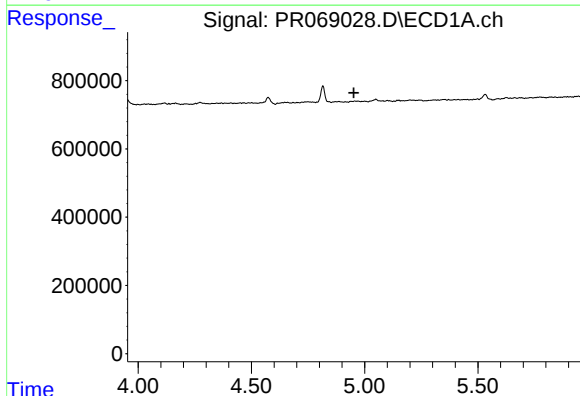
R.T.: 4.816 min
Delta R.T.: -0.050 min
Response: 573894
Conc: 19.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



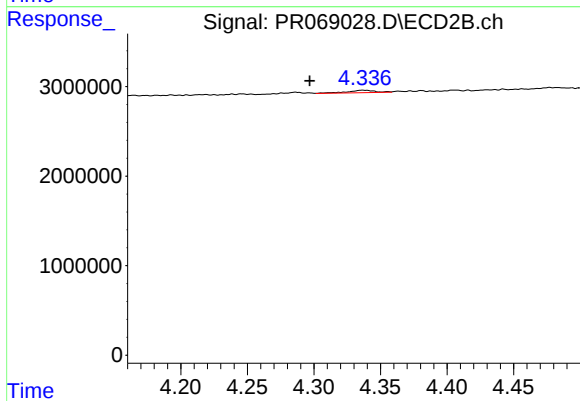
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.099 min
Response: 0
Conc: N.D.



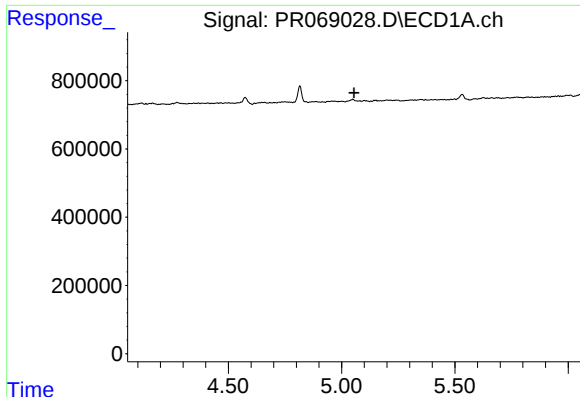
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#5 AR-1016-3

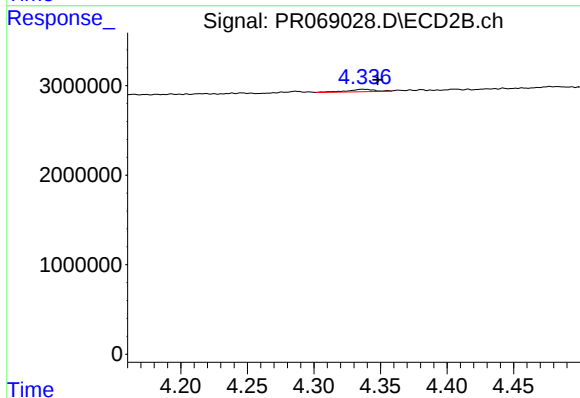
R.T.: 4.337 min
Delta R.T.: 0.040 min
Response: 377941
Conc: 2.63 ng/ml



#6 AR-1016-4

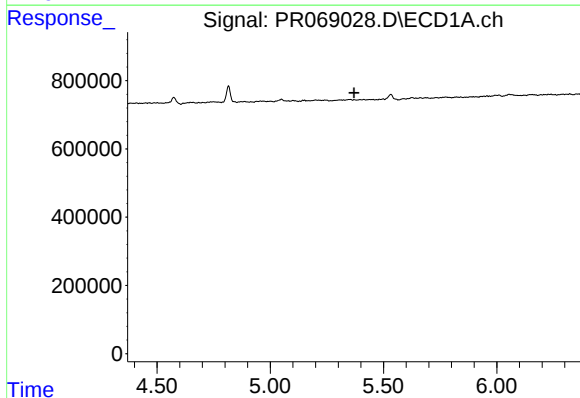
R.T.: 0.000 min
Exp R.T.: 5.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



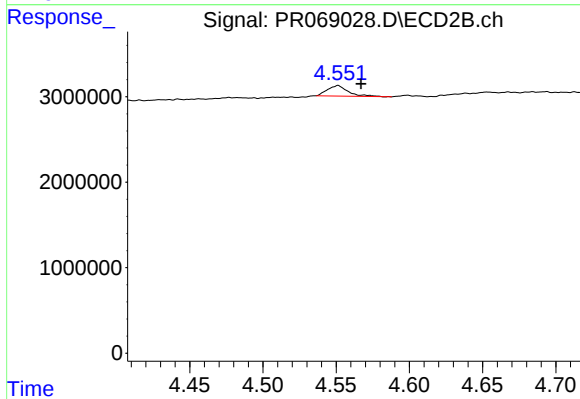
#6 AR-1016-4

R.T.: 4.337 min
Delta R.T.: -0.011 min
Response: 377941
Conc: 3.21 ng/ml



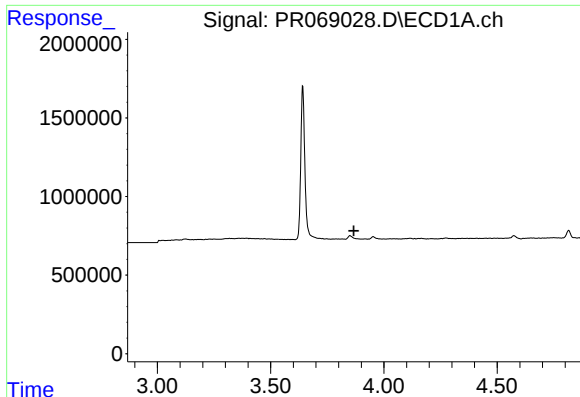
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.370 min
Response: 0
Conc: N.D.



#7 AR-1016-5

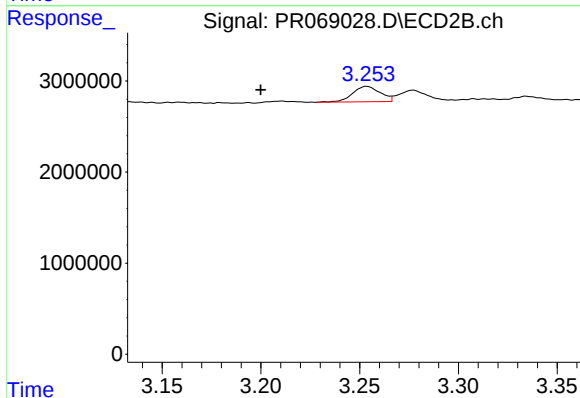
R.T.: 4.551 min
Delta R.T.: -0.016 min
Response: 1222077
Conc: 7.58 ng/ml



#8 AR-1221-1

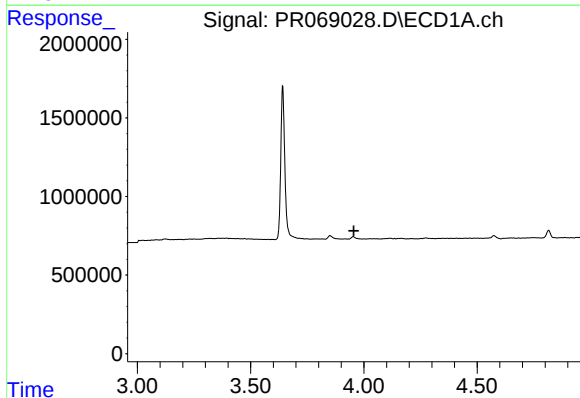
R.T.: 0.000 min
Exp R.T. : 3.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



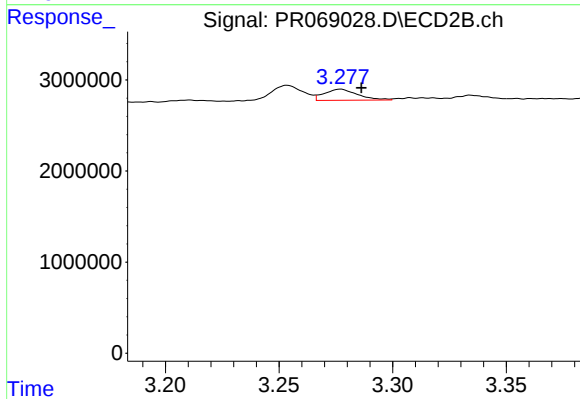
#8 AR-1221-1

R.T.: 3.254 min
Delta R.T.: 0.054 min
Response: 1652145
Conc: 23.10 ng/ml



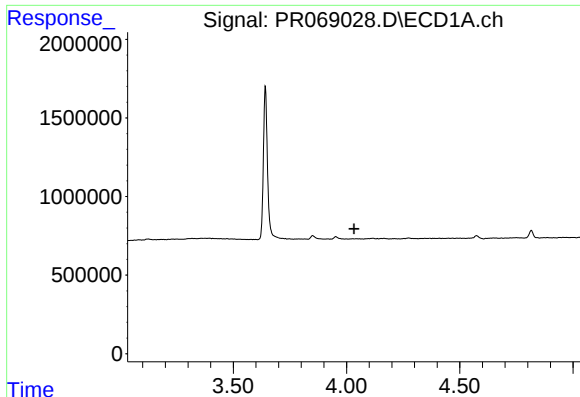
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.955 min
Response: 0
Conc: N.D.



#9 AR-1221-2

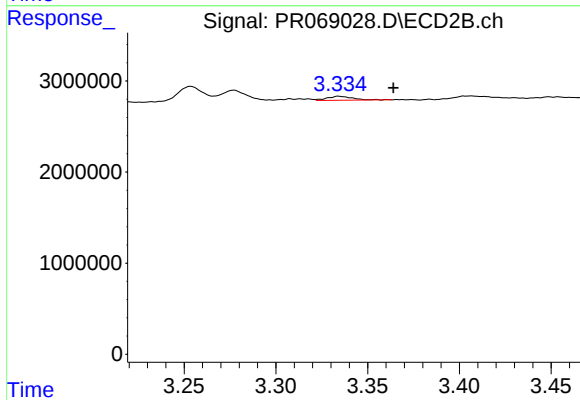
R.T.: 3.277 min
Delta R.T.: -0.009 min
Response: 1248066
Conc: 24.59 ng/ml



#10 AR-1221-3

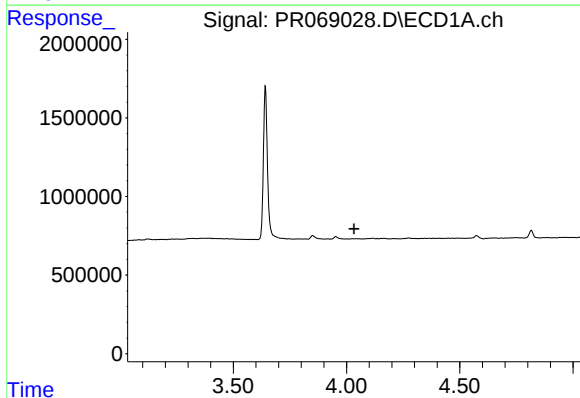
R.T.: 0.000 min
Exp R.T. : 4.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



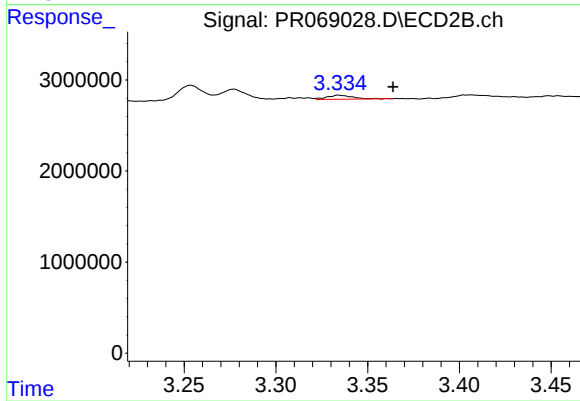
#10 AR-1221-3

R.T.: 3.335 min
Delta R.T.: -0.029 min
Response: 428756
Conc: 2.66 ng/ml



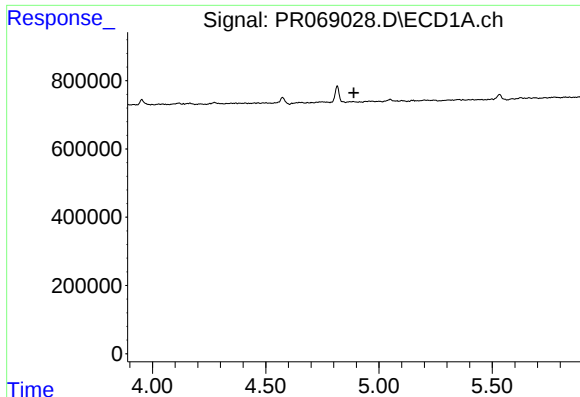
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.033 min
Response: 0
Conc: N.D.



#11 AR-1232-1

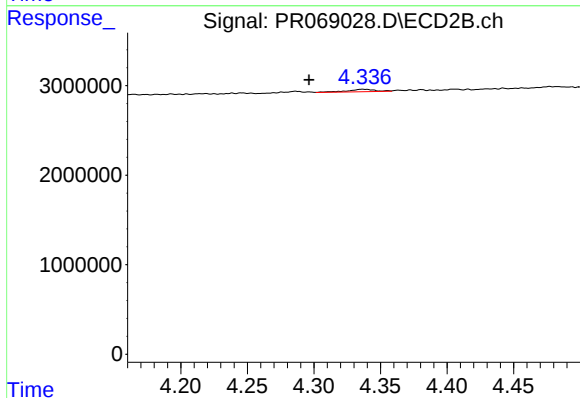
R.T.: 3.335 min
Delta R.T.: -0.029 min
Response: 428756
Conc: 3.26 ng/ml



#13 AR-1232-3

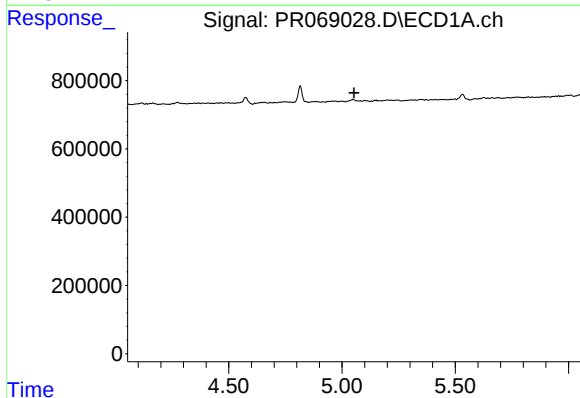
R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



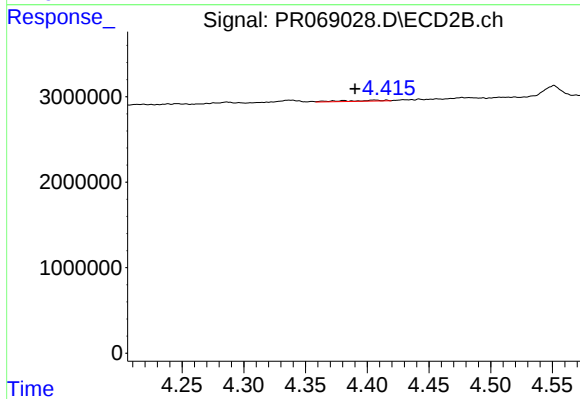
#13 AR-1232-3

R.T.: 4.337 min
Delta R.T.: 0.040 min
Response: 377941
Conc: 6.00 ng/ml



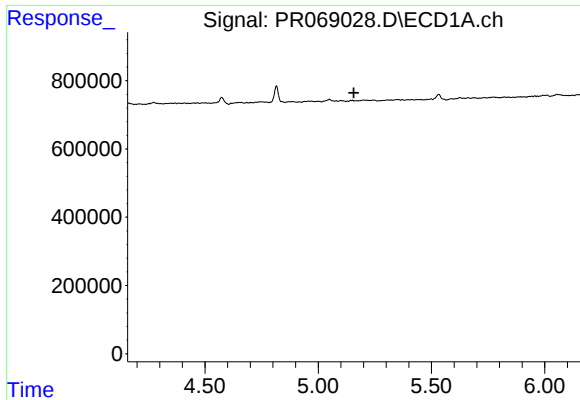
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.053 min
Response: 0
Conc: N.D.



#14 AR-1232-4

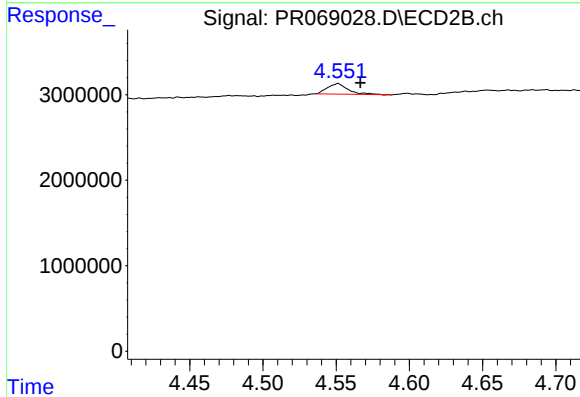
R.T.: 4.406 min
Delta R.T.: 0.016 min
Response: 230177
Conc: 4.19 ng/ml



#15 AR-1232-5

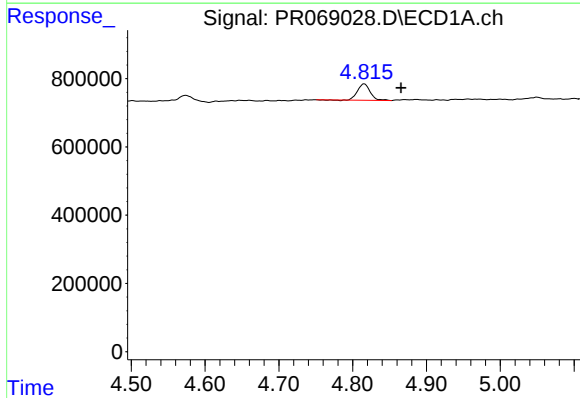
R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



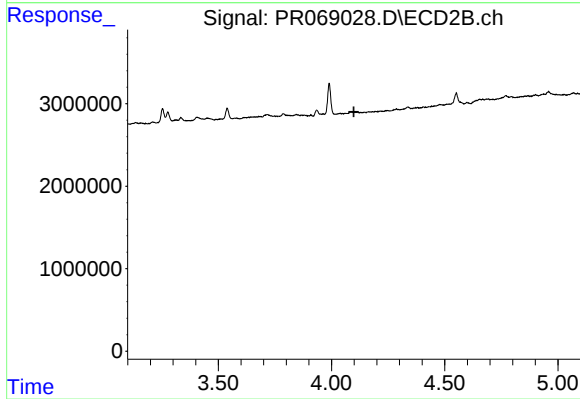
#15 AR-1232-5

R.T.: 4.551 min
Delta R.T.: -0.015 min
Response: 1222077
Conc: 19.33 ng/ml



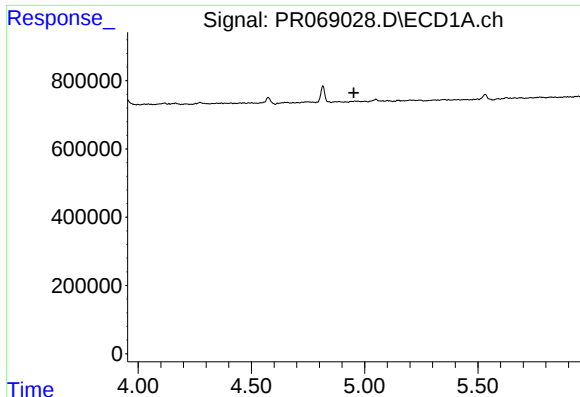
#16 AR-1242-1

R.T.: 4.816 min
Delta R.T.: -0.050 min
Response: 573894
Conc: 23.11 ng/ml



#16 AR-1242-1

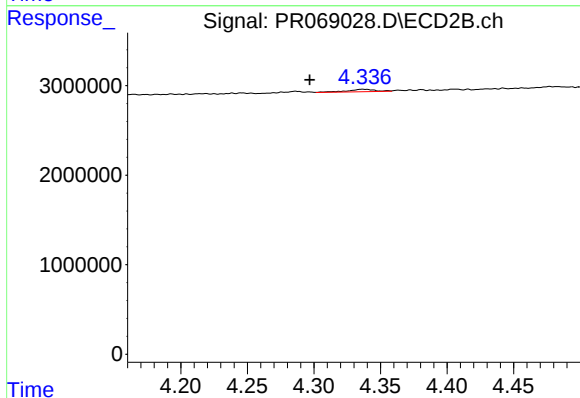
R.T.: 0.000 min
Exp R.T.: 4.099 min
Response: 0
Conc: N.D.



#18 AR-1242-3

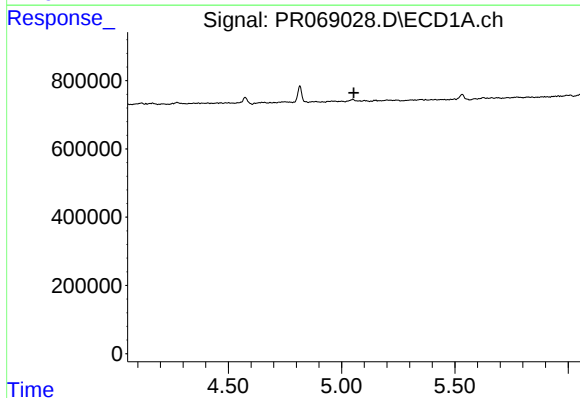
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



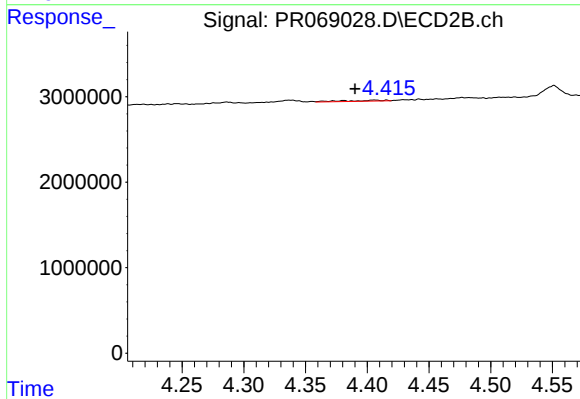
#18 AR-1242-3

R.T.: 4.337 min
Delta R.T.: 0.040 min
Response: 377941
Conc: 3.14 ng/ml



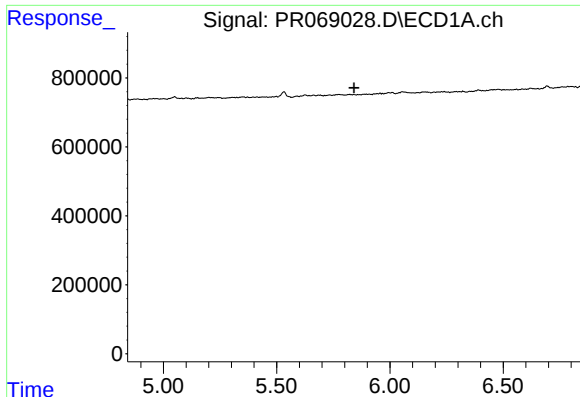
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.054 min
Response: 0
Conc: N.D.



#19 AR-1242-4

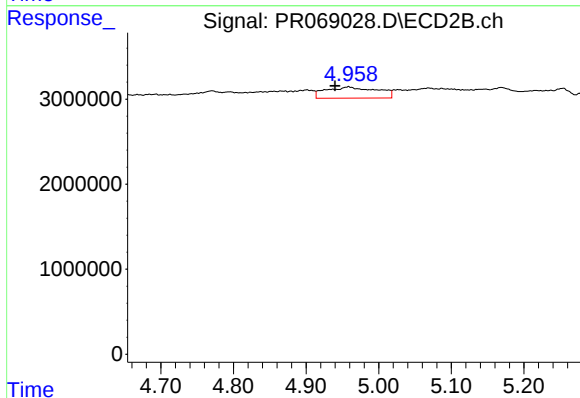
R.T.: 4.406 min
Delta R.T.: 0.016 min
Response: 230177
Conc: 1.97 ng/ml



#20 AR-1242-5

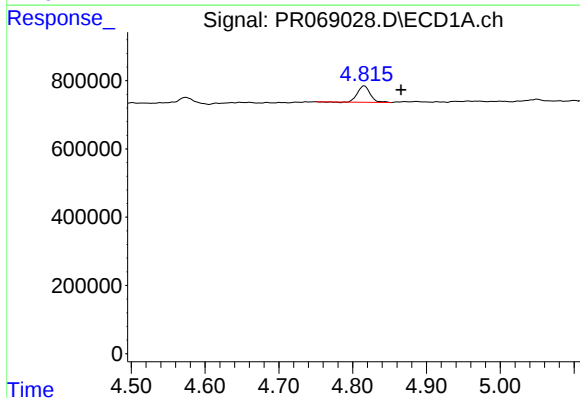
R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



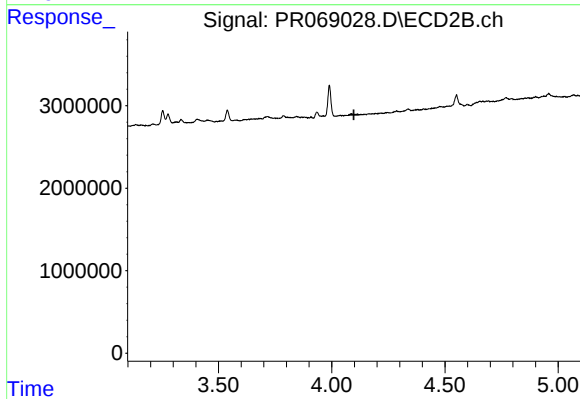
#20 AR-1242-5

R.T.: 4.958 min
Delta R.T.: 0.019 min
Response: 6419335
Conc: 35.01 ng/ml



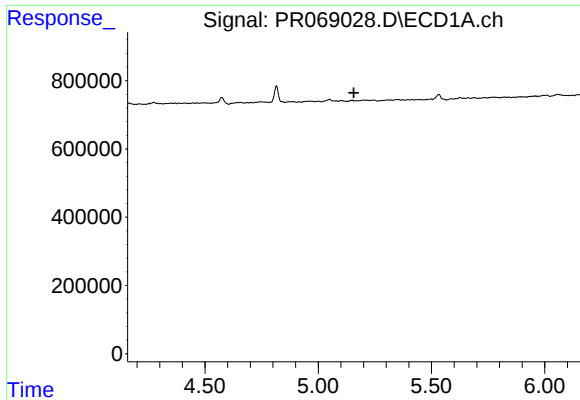
#21 AR-1248-1

R.T.: 4.816 min
Delta R.T.: -0.050 min
Response: 573894
Conc: 32.14 ng/ml



#21 AR-1248-1

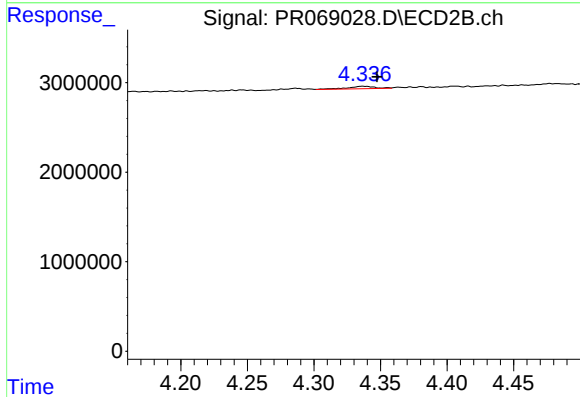
R.T.: 0.000 min
Exp R.T.: 4.098 min
Response: 0
Conc: N.D.



#22 AR-1248-2

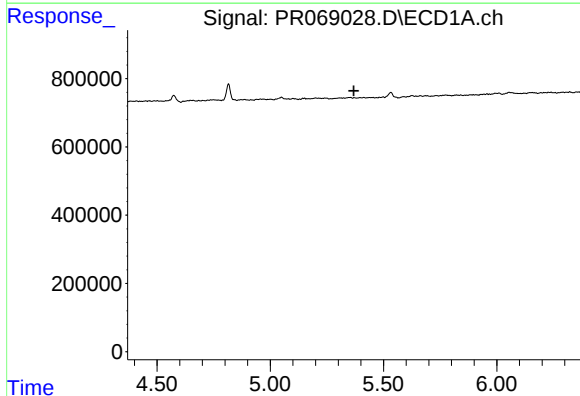
R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



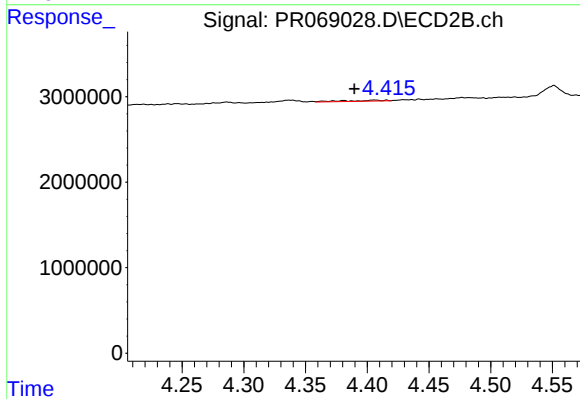
#22 AR-1248-2

R.T.: 4.337 min
Delta R.T.: -0.010 min
Response: 377941
Conc: 2.38 ng/ml



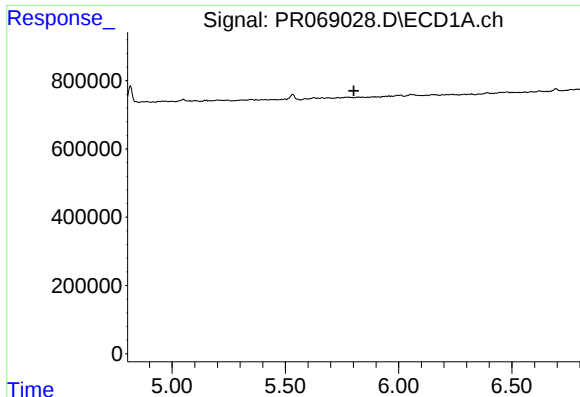
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.



#23 AR-1248-3

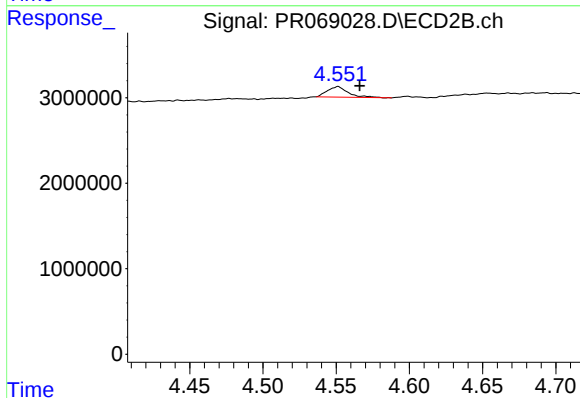
R.T.: 4.406 min
Delta R.T.: 0.016 min
Response: 230177
Conc: 1.40 ng/ml



#24 AR-1248-4

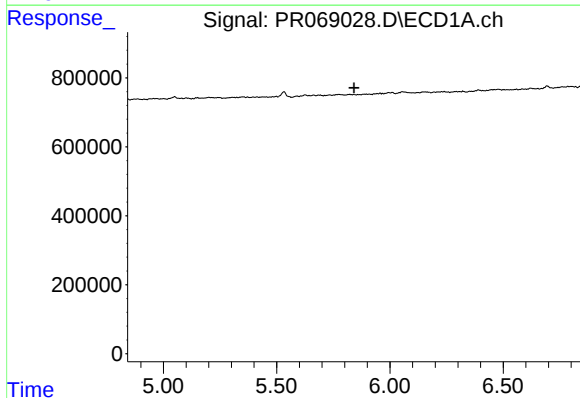
R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



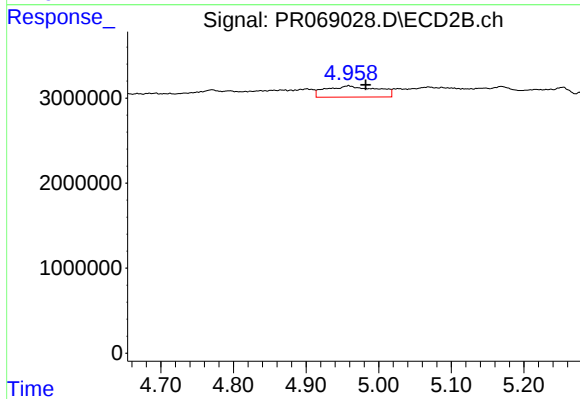
#24 AR-1248-4

R.T.: 4.551 min
Delta R.T.: -0.015 min
Response: 1222077
Conc: 5.76 ng/ml



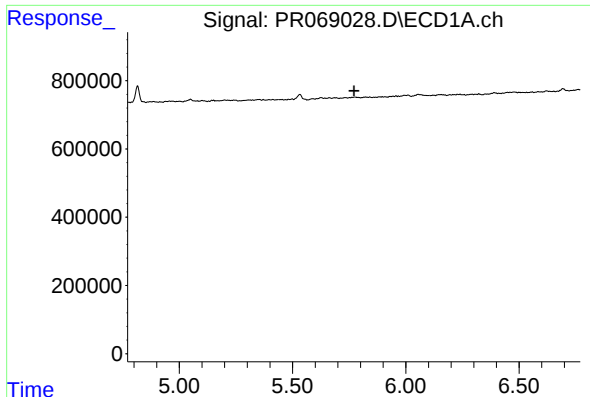
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.



#25 AR-1248-5

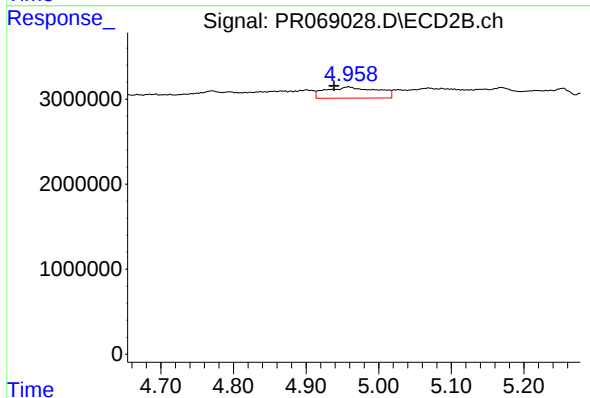
R.T.: 4.958 min
Delta R.T.: -0.024 min
Response: 6419335
Conc: 26.67 ng/ml



#26 AR-1254-1

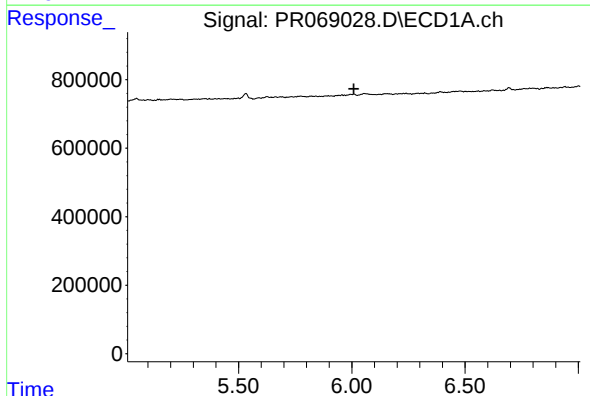
R.T.: 0.000 min
Exp R.T.: 5.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



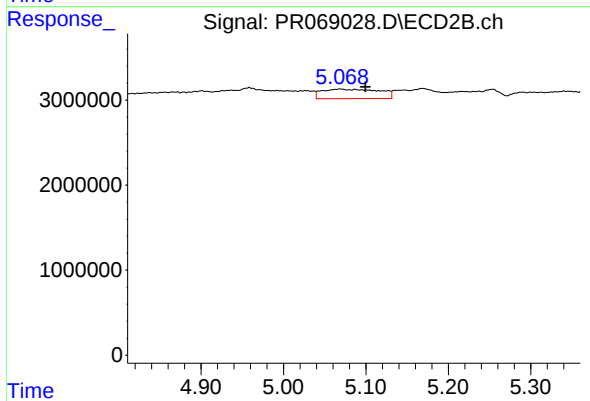
#26 AR-1254-1

R.T.: 4.958 min
Delta R.T.: 0.020 min
Response: 6419335
Conc: 18.03 ng/ml



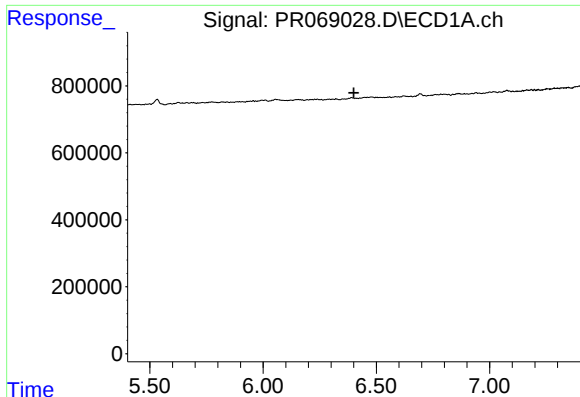
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.



#27 AR-1254-2

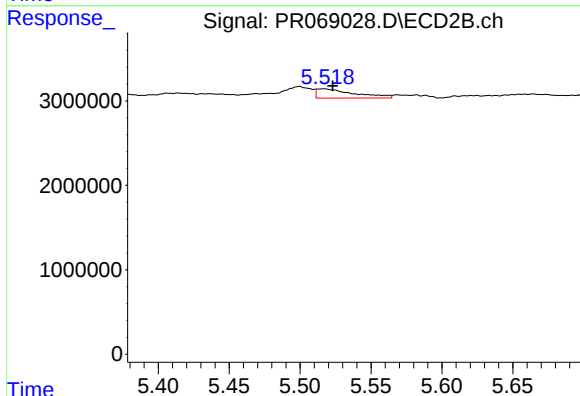
R.T.: 5.069 min
Delta R.T.: -0.031 min
Response: 5465797
Conc: 17.64 ng/ml



#28 AR-1254-3

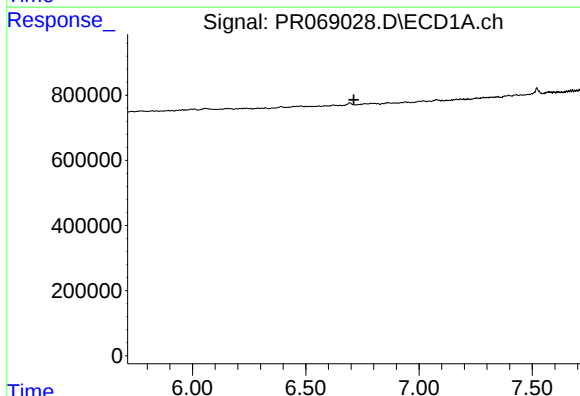
R.T.: 0.000 min
Exp R.T.: 6.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



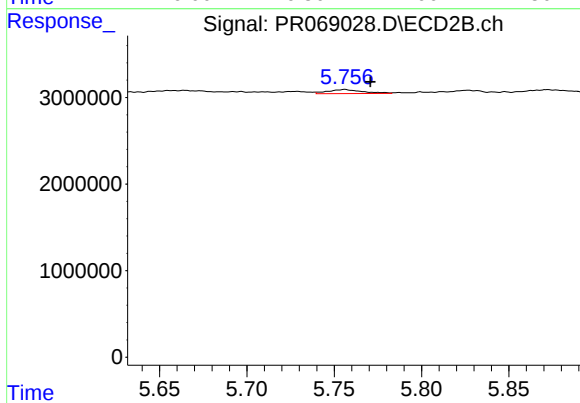
#28 AR-1254-3

R.T.: 5.517 min
Delta R.T.: -0.006 min
Response: 2002990
Conc: 4.79 ng/ml



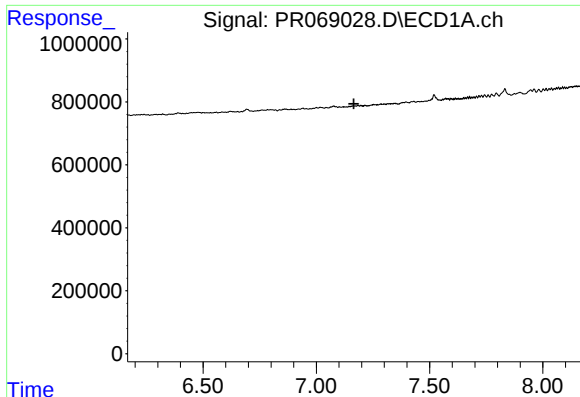
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.712 min
Response: 0
Conc: N.D.



#29 AR-1254-4

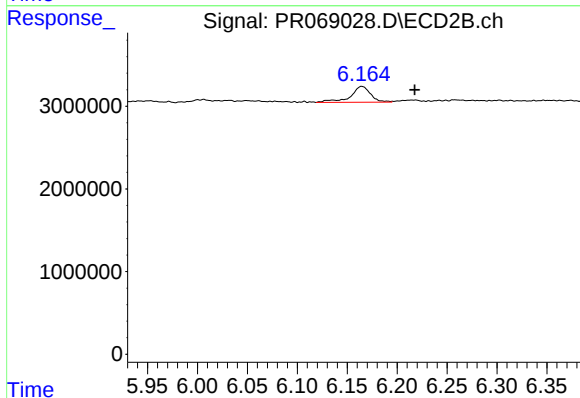
R.T.: 5.756 min
Delta R.T.: -0.015 min
Response: 640558
Conc: 2.79 ng/ml



#30 AR-1254-5

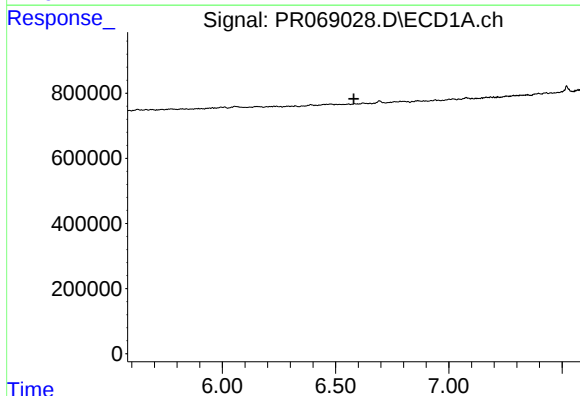
R.T.: 0.000 min
Exp R.T.: 7.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



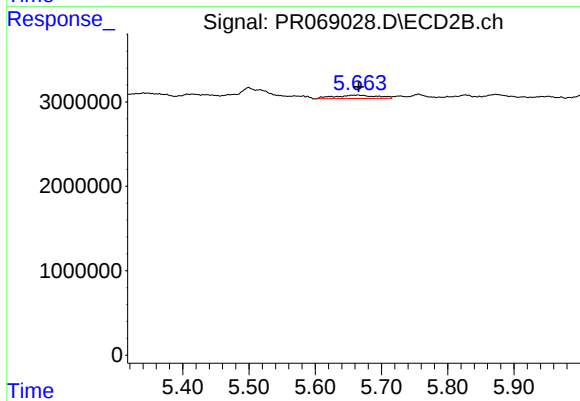
#30 AR-1254-5

R.T.: 6.165 min
Delta R.T.: -0.053 min
Response: 2671390
Conc: 8.33 ng/ml



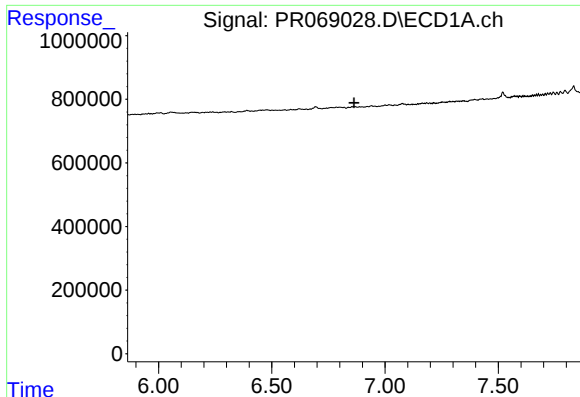
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.



#31 AR-1260-1

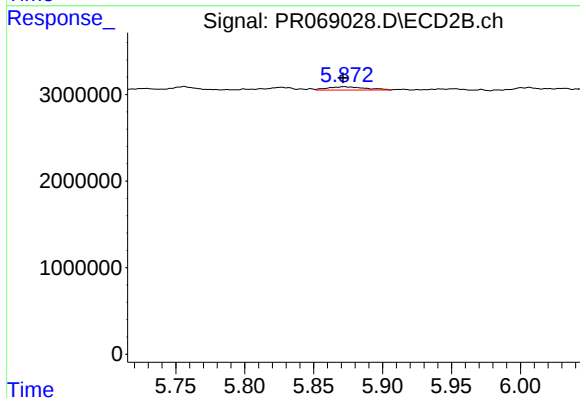
R.T.: 5.665 min
Delta R.T.: -0.001 min
Response: 1793049
Conc: 6.42 ng/ml



#32 AR-1260-2

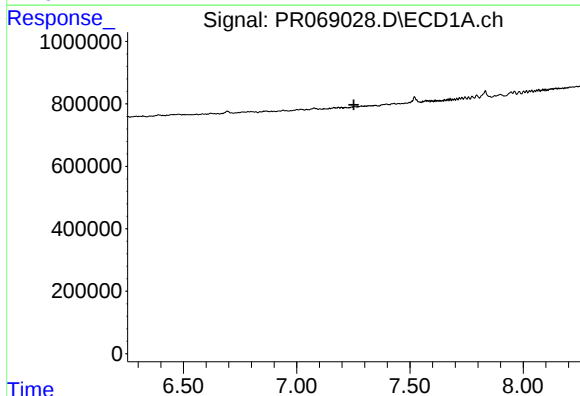
R.T.: 0.000 min
Exp R.T.: 6.863 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



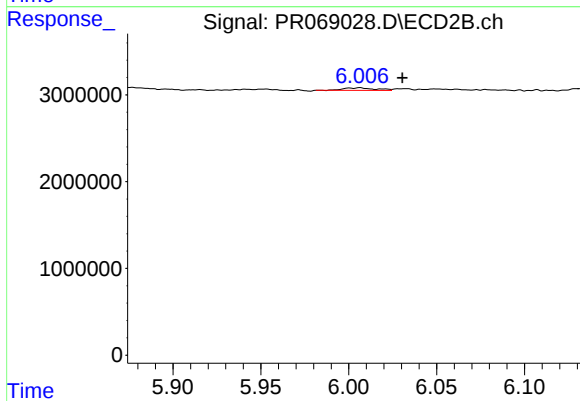
#32 AR-1260-2

R.T.: 5.872 min
Delta R.T.: 0.000 min
Response: 709176
Conc: 2.12 ng/ml



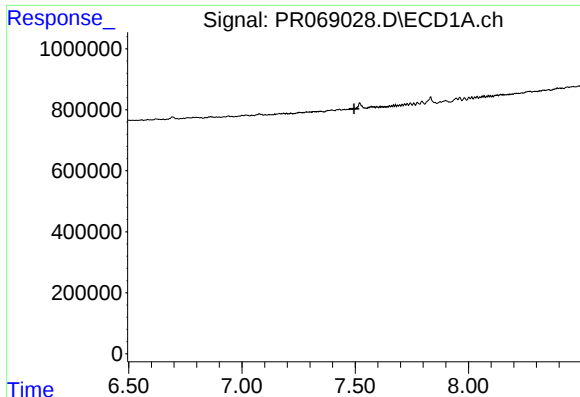
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.



#33 AR-1260-3

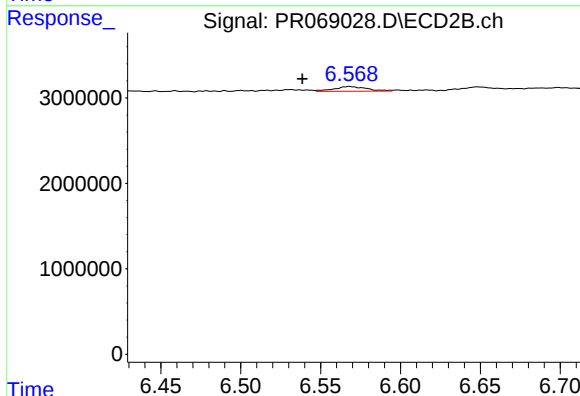
R.T.: 6.006 min
Delta R.T.: -0.024 min
Response: 384742
Conc: 1.34 ng/ml



#34 AR-1260-4

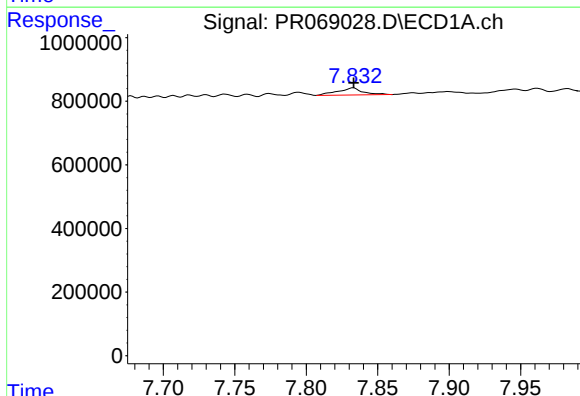
R.T.: 0.000 min
Exp R.T.: 7.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



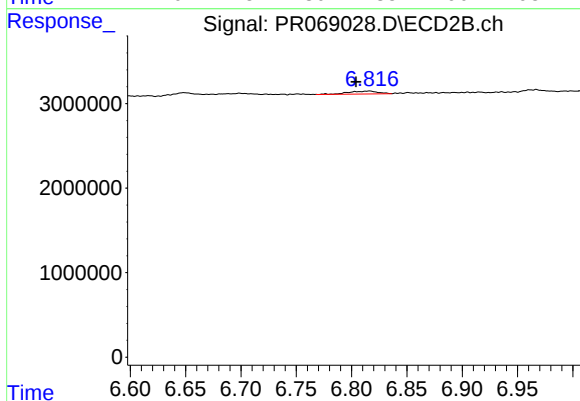
#34 AR-1260-4

R.T.: 6.568 min
Delta R.T.: 0.029 min
Response: 796595
Conc: 3.41 ng/ml



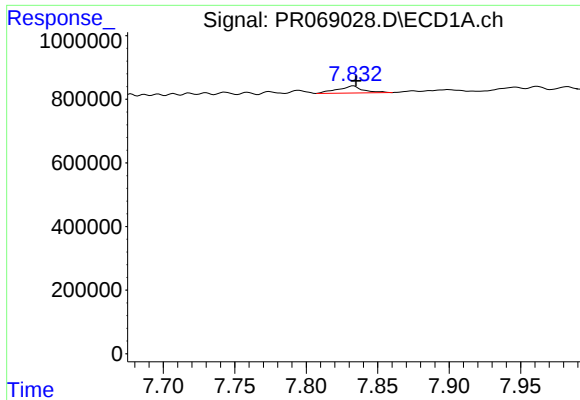
#35 AR-1260-5

R.T.: 7.833 min
Delta R.T.: 0.000 min
Response: 273567
Conc: 3.92 ng/ml



#35 AR-1260-5

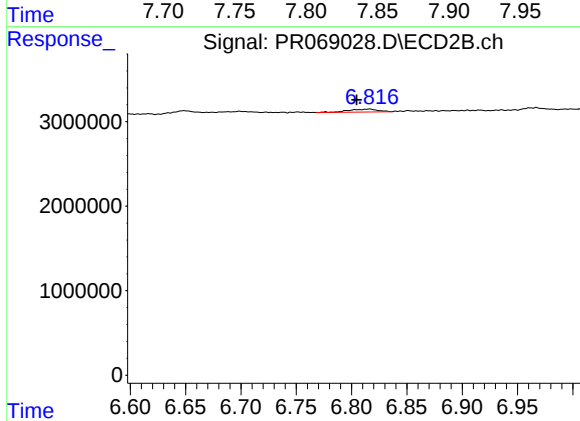
R.T.: 6.816 min
Delta R.T.: 0.012 min
Response: 625818
Conc: 1.16 ng/ml



#37 AR-1262-2

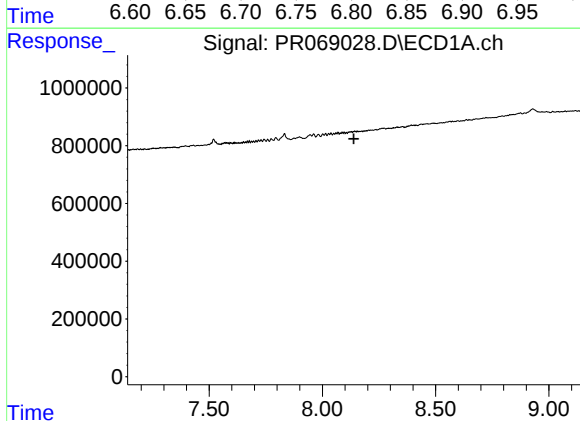
R.T.: 7.833 min
Delta R.T.: -0.002 min
Response: 273567
Conc: 3.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



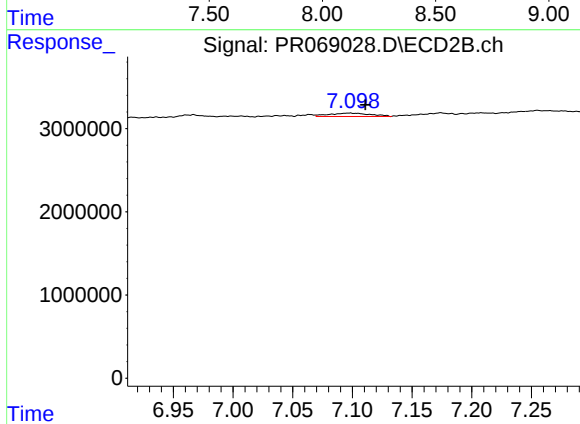
#37 AR-1262-2

R.T.: 6.816 min
Delta R.T.: 0.011 min
Response: 625818
Conc: 1.07 ng/ml



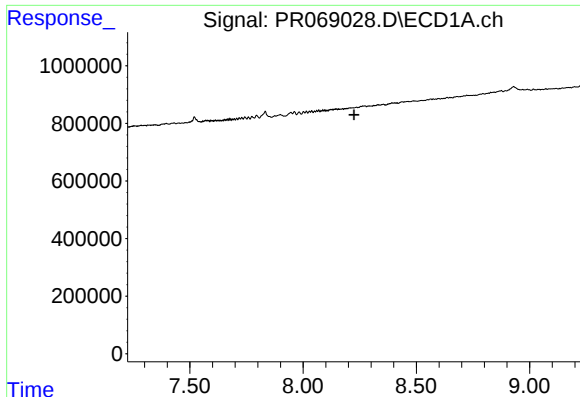
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.139 min
Response: 0
Conc: N.D.



#38 AR-1262-3

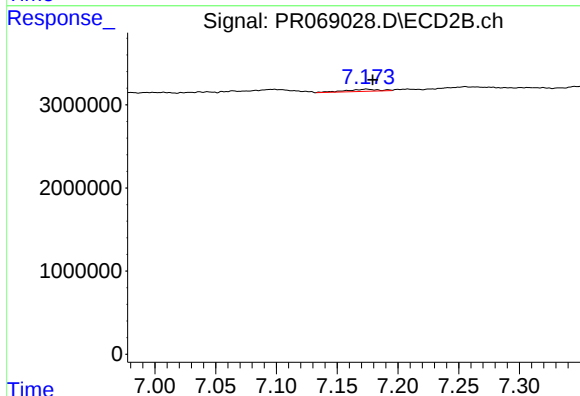
R.T.: 7.098 min
Delta R.T.: -0.013 min
Response: 945380
Conc: 4.20 ng/ml



#39 AR-1262-4

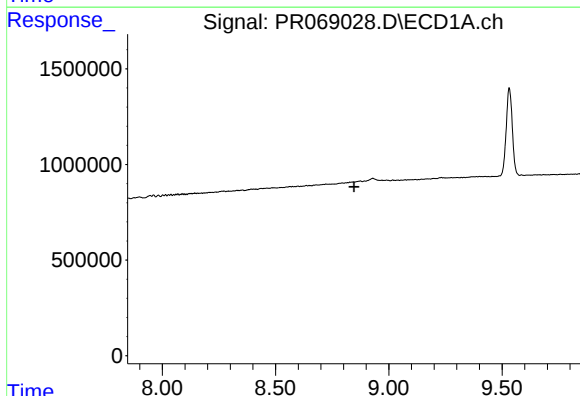
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



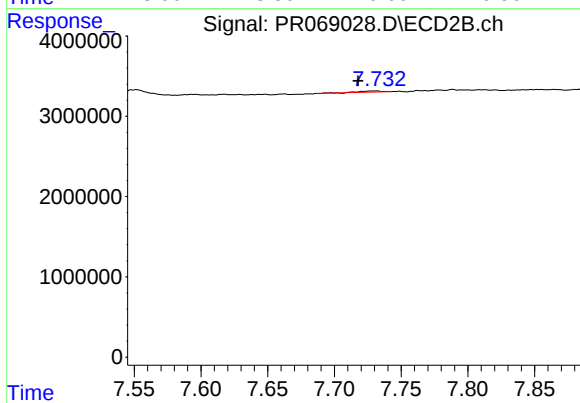
#39 AR-1262-4

R.T.: 7.174 min
Delta R.T.: -0.005 min
Response: 486250
Conc: 1.12 ng/ml



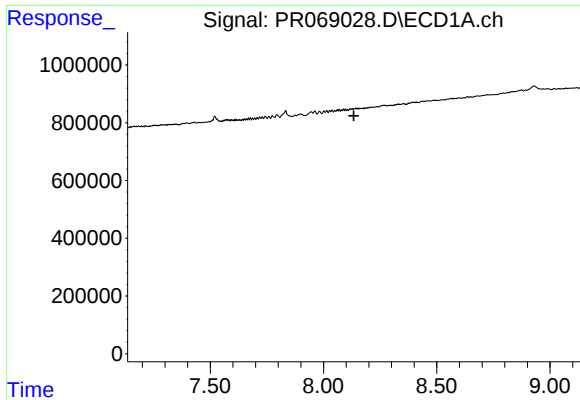
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.847 min
Response: 0
Conc: N.D.



#40 AR-1262-5

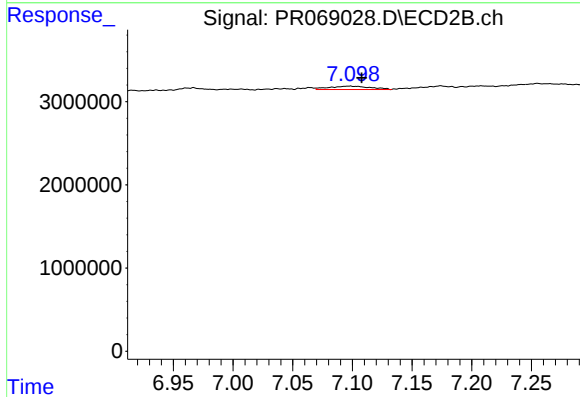
R.T.: 7.731 min
Delta R.T.: 0.014 min
Response: 160010
Conc: 0.83 ng/ml



#41 AR-1268-1

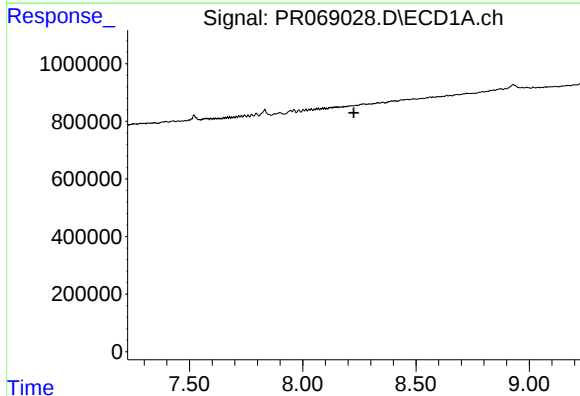
R.T.: 0.000 min
Exp R.T.: 8.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



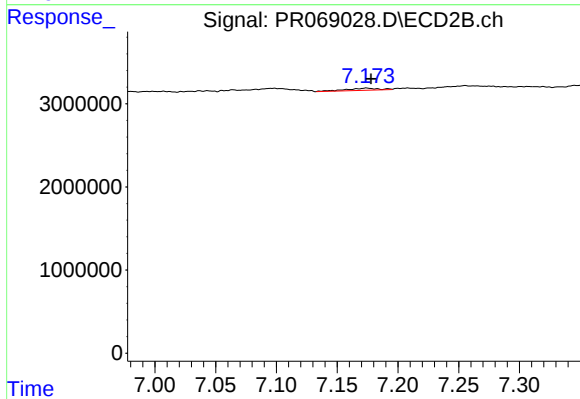
#41 AR-1268-1

R.T.: 7.098 min
Delta R.T.: -0.010 min
Response: 945380
Conc: 1.43 ng/ml



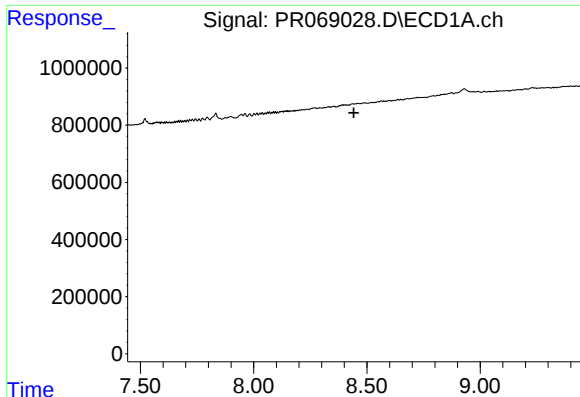
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.



#42 AR-1268-2

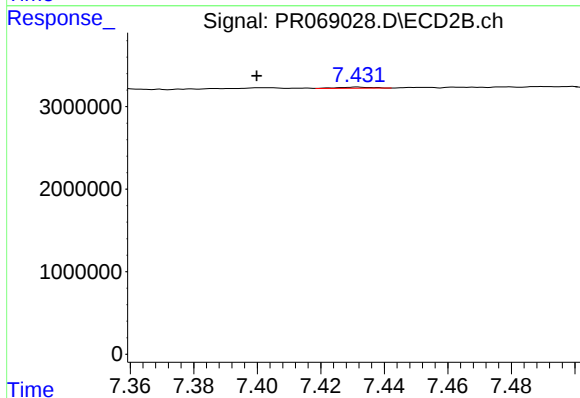
R.T.: 7.174 min
Delta R.T.: -0.004 min
Response: 486250
Conc: 0.80 ng/ml



#43 AR-1268-3

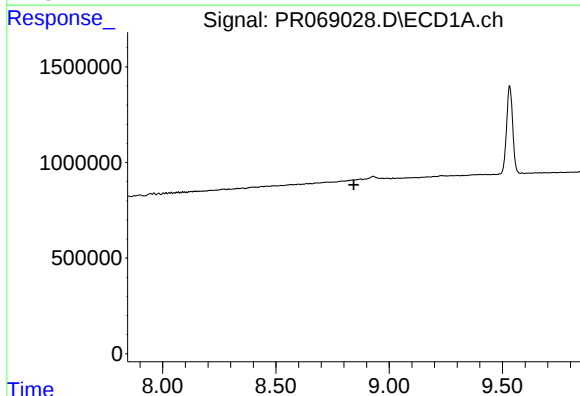
R.T.: 0.000 min
Exp R.T.: 8.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



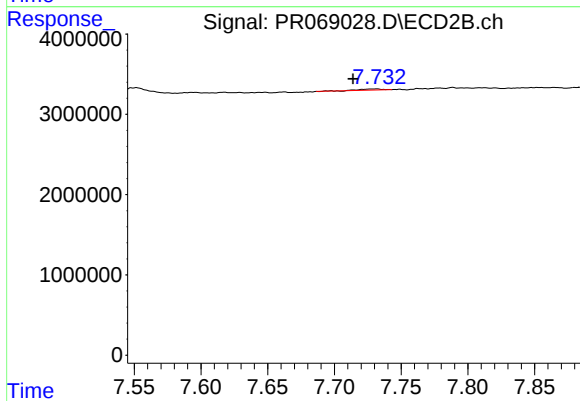
#43 AR-1268-3

R.T.: 7.431 min
Delta R.T.: 0.032 min
Response: 104007
Conc: 0.20 ng/ml



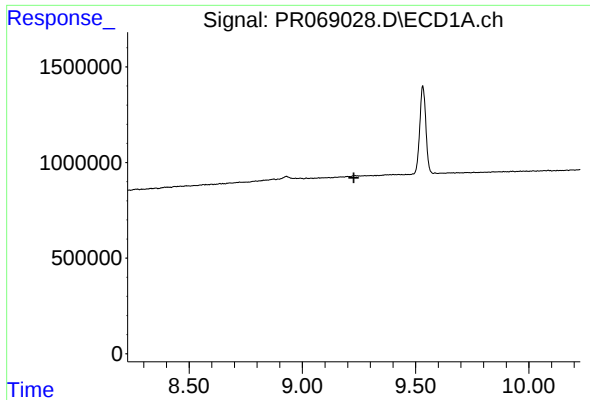
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.844 min
Response: 0
Conc: N.D.



#44 AR-1268-4

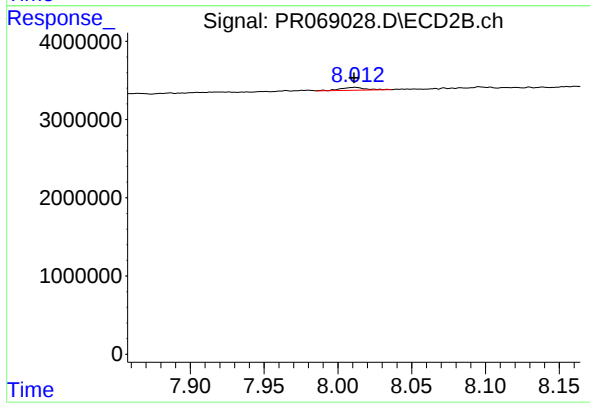
R.T.: 7.731 min
Delta R.T.: 0.017 min
Response: 160010
Conc: 0.77 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.012 min
Delta R.T.: 0.000 min
Response: 454070
Conc: 0.28 ng/ml