

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111124\
 Data File : PR069147.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 02:49
 Operator : AJ\MA
 Sample : P4751-03
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BH9C8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 03:51:31 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...	3.640	2.972	18344266	121.9E6	18.452	20.312
2)	SA Decachlor...	9.532	8.257	12236634	85445663	36.704	35.167
Target Compounds							
3)	L1 AR-1016-1	0.000	4.086	0	488259	N.D.	2.635 #
4)	L1 AR-1016-2	0.000	4.086	0	488259	N.D.	1.826 #
5)	L1 AR-1016-3	0.000	4.336f	0	1633592	N.D.	11.352 #
6)	L1 AR-1016-4	0.000	4.336	0	1633592	N.D.	13.854 #
7)	L1 AR-1016-5	0.000	4.550	0	2456023	N.D.	15.236 #
8)	L2 AR-1221-1	0.000	3.253f	0	1314734	N.D.	18.379 #
9)	L2 AR-1221-2	0.000	3.276	0	1661471	N.D.	32.733 #
10)	L2 AR-1221-3	0.000	3.333	0	826967	N.D.	5.130 #
11)	L3 AR-1232-1	0.000	3.333	0	826967	N.D.	6.293 #
12)	L3 AR-1232-2	4.571	4.086	436139	488259	36.810	4.039 #
13)	L3 AR-1232-3	0.000	4.336f	0	1633592	N.D.	25.946 #
14)	L3 AR-1232-4	0.000	4.369	0	598753	N.D.	10.893 #
15)	L3 AR-1232-5	0.000	4.550	0	2456023	N.D.	38.841 #
16)	L4 AR-1242-1	0.000	4.086	0	488259	N.D.	3.154 #
17)	L4 AR-1242-2	0.000	4.086	0	488259	N.D.	2.204 #
18)	L4 AR-1242-3	0.000	4.336f	0	1633592	N.D.	13.581 #
19)	L4 AR-1242-4	0.000	4.369	0	598753	N.D.	5.130 #
20)	L4 AR-1242-5	0.000	4.929	0	5687325	N.D.	31.015 #
21)	L5 AR-1248-1	0.000	4.086	0	488259	N.D.	4.387 #
22)	L5 AR-1248-2	0.000	4.336	0	1633592	N.D.	10.280 #
23)	L5 AR-1248-3	0.000	4.369	0	598753	N.D.	3.649 #
24)	L5 AR-1248-4	0.000	4.550	0	2456023	N.D.	11.566 #
25)	L5 AR-1248-5	0.000	4.958	0	10419669	N.D.	43.286 #
26)	L6 AR-1254-1	0.000	4.929	0	5687325	N.D.	15.971 #
27)	L6 AR-1254-2	0.000	5.121	0	4618091	N.D.	14.906 #
28)	L6 AR-1254-3	0.000	5.497	0	8431842	N.D.	20.173 #
29)	L6 AR-1254-4	0.000	5.755	0	8189567	N.D.	35.693 #
30)	L6 AR-1254-5	0.000	6.208	0	265501	N.D.	0.827 #
31)	L7 AR-1260-1	0.000	5.654	0	6787708	N.D.	24.293 #
32)	L7 AR-1260-2	0.000	5.868	0	3126272	N.D.	9.361 #
33)	L7 AR-1260-3	0.000	6.002	0	888936	N.D.	3.102 #
34)	L7 AR-1260-4	7.522	6.522	455471	79400	11.761	0.340 #
35)	L7 AR-1260-5	7.831	6.815	684313	1466264	9.797	2.713 #
36)	L8 AR-1262-1	0.000	6.285	0	203839	N.D.	0.592 #
37)	L8 AR-1262-2	7.831	6.815	684313	1466264	8.787	2.506 #
38)	L8 AR-1262-3	0.000	7.118	0	971838	N.D.	4.315 #
39)	L8 AR-1262-4	0.000	7.176	0	156304	N.D.	0.361 #
40)	L8 AR-1262-5	0.000	7.729	0	453081	N.D.	2.345 #
41)	L9 AR-1268-1	0.000	7.118	0	971838	N.D.	1.466 #

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 03:51:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
 Quant Title : GC EXTRACTABLES
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 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	7.176	0	156304	N.D.	0.256 #
43) L9	AR-1268-3	0.000	7.402	0	203589	N.D.	0.389 #
44) L9	AR-1268-4	0.000	7.729	0	453081	N.D.	2.185 #
45) L9	AR-1268-5	0.000	8.009	0	619391	N.D.	0.386 #

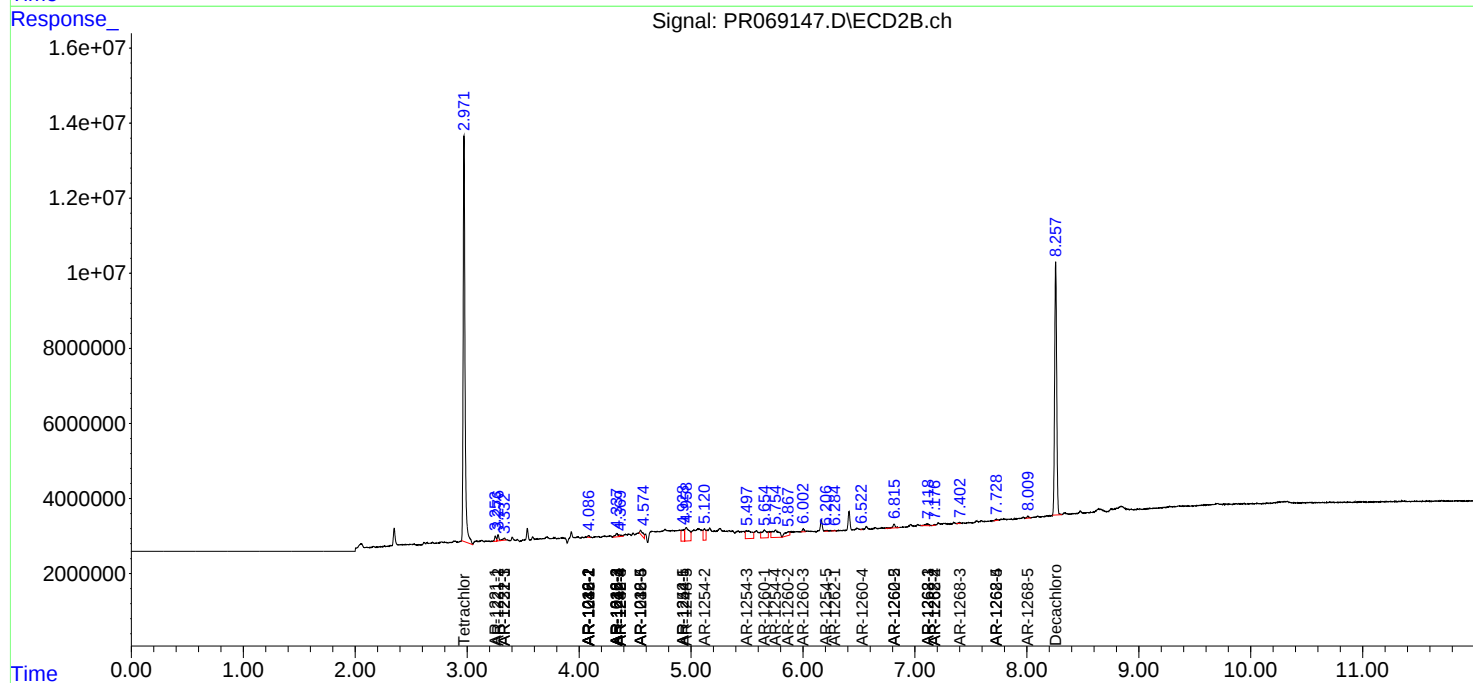
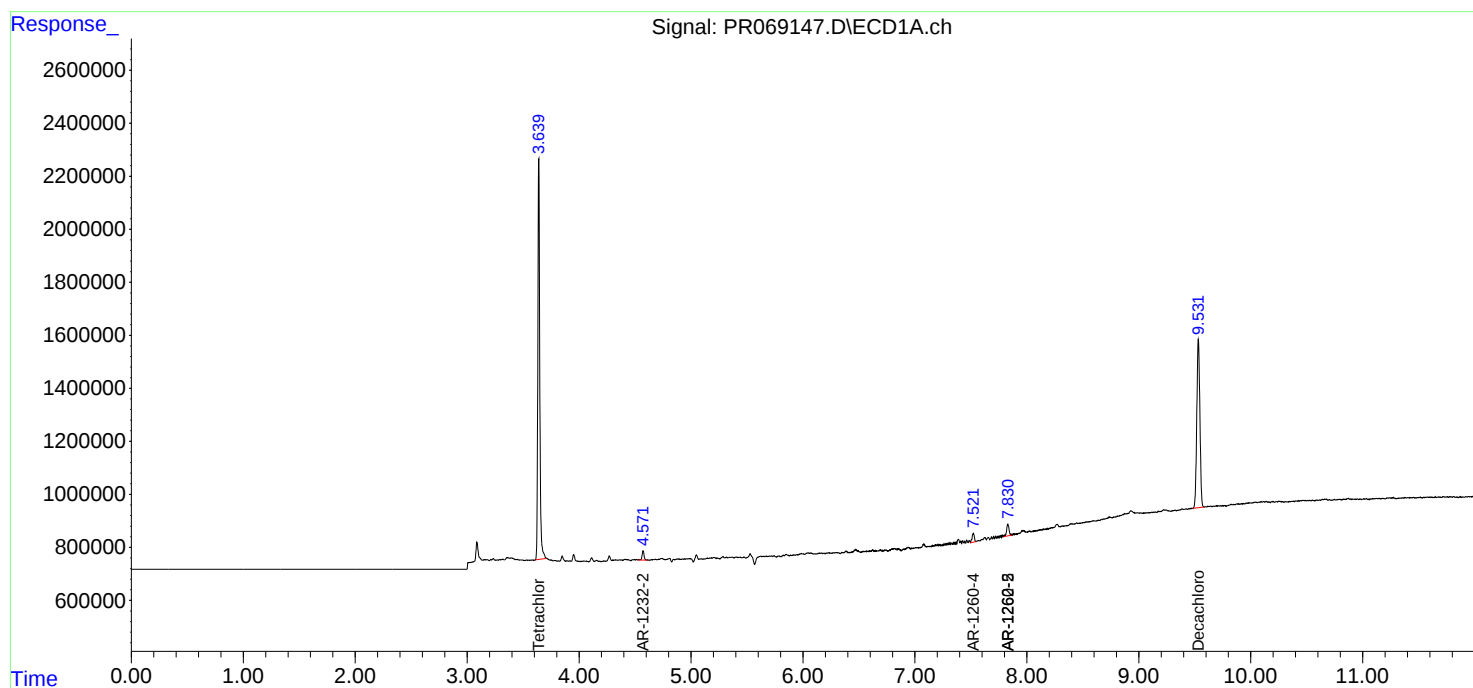
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

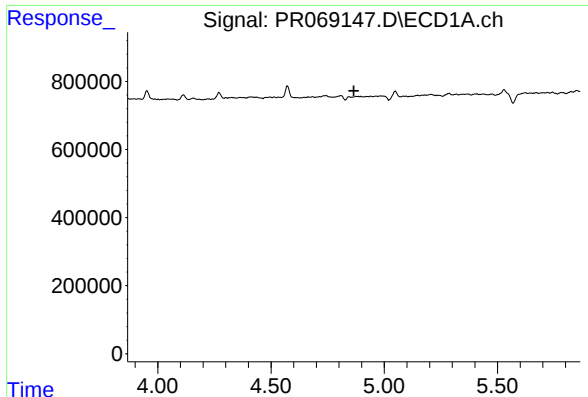
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111124\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 02:49
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Sample : P4751-03
Misc :
ALS Vial : 65 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 03:51:31 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

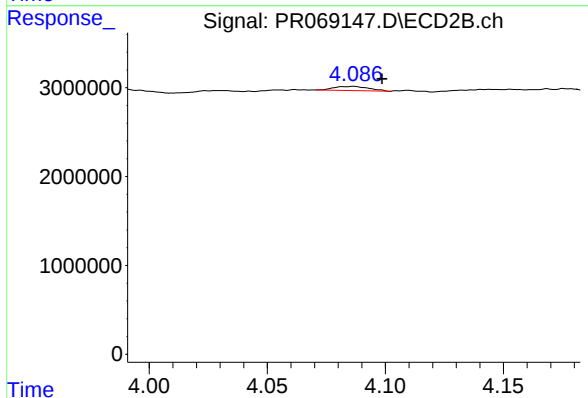




#3 AR-1016-1

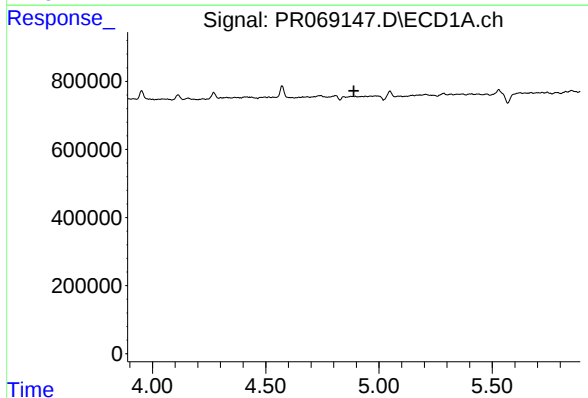
R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C8



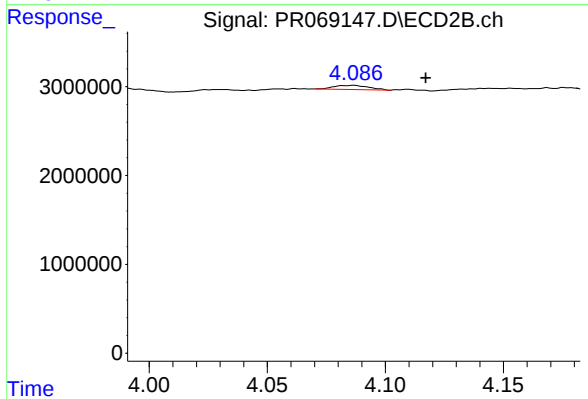
#3 AR-1016-1

R.T.: 4.086 min
Delta R.T.: -0.012 min
Response: 488259
Conc: 2.64 ng/ml



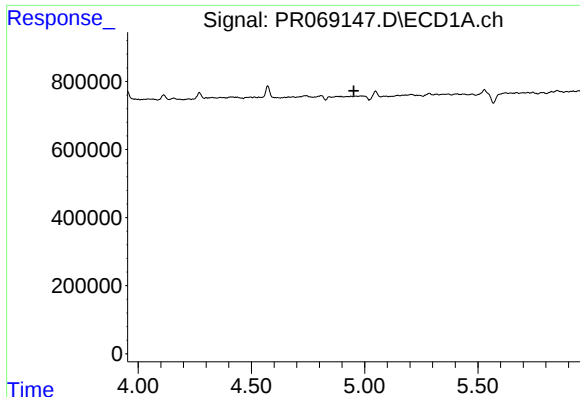
#4 AR-1016-2

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



#4 AR-1016-2

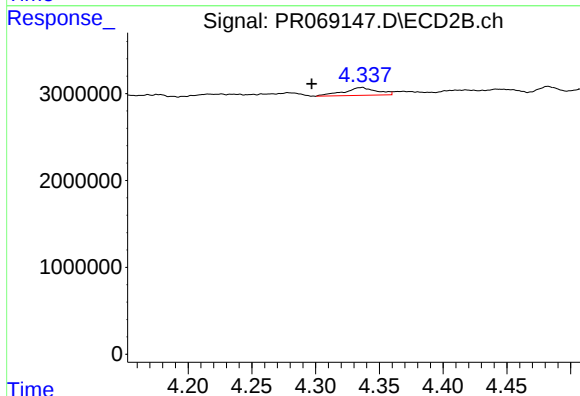
R.T.: 4.086 min
Delta R.T.: -0.031 min
Response: 488259
Conc: 1.83 ng/ml



#5 AR-1016-3

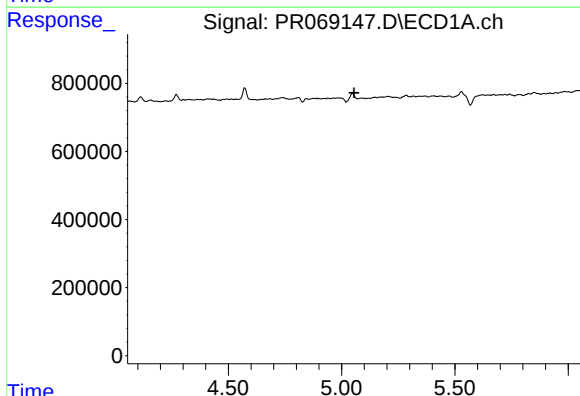
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C8



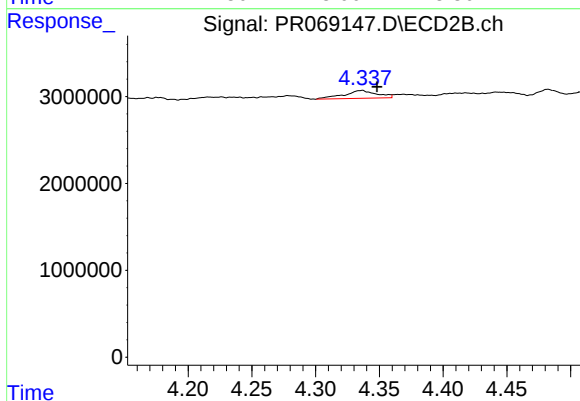
#5 AR-1016-3

R.T.: 4.336 min
Delta R.T.: 0.039 min
Response: 1633592
Conc: 11.35 ng/ml



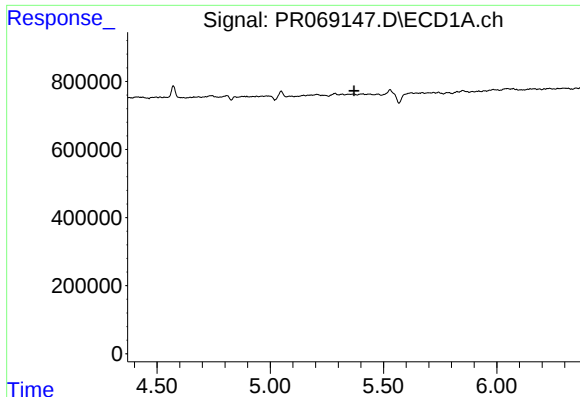
#6 AR-1016-4

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



#6 AR-1016-4

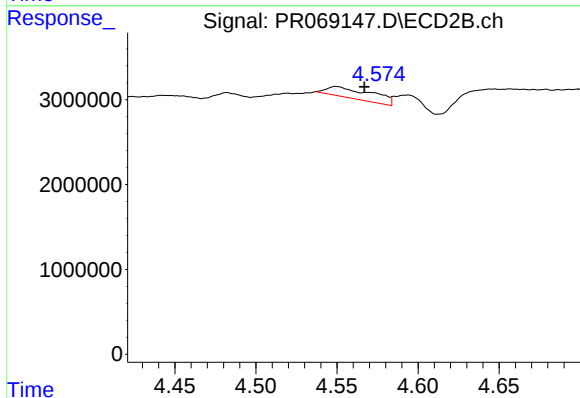
R.T.: 4.336 min
Delta R.T.: -0.012 min
Response: 1633592
Conc: 13.85 ng/ml



#7 AR-1016-5

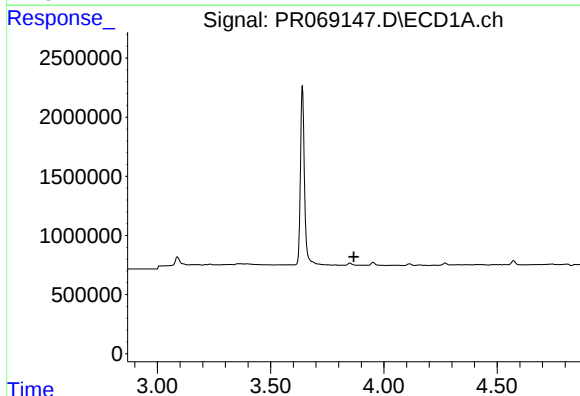
R.T.: 0.000 min
Exp R.T.: 5.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C8



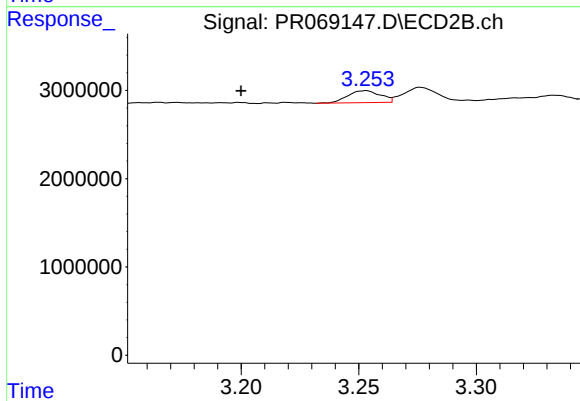
#7 AR-1016-5

R.T.: 4.550 min
Delta R.T.: -0.017 min
Response: 2456023
Conc: 15.24 ng/ml



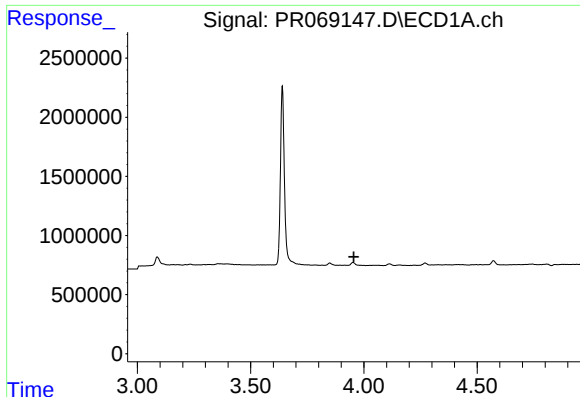
#8 AR-1221-1

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



#8 AR-1221-1

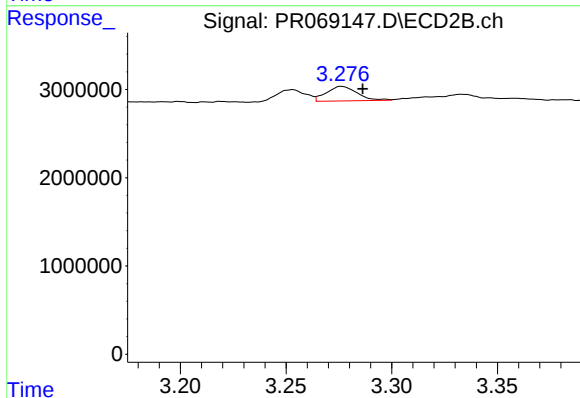
R.T.: 3.253 min
Delta R.T.: 0.053 min
Response: 1314734
Conc: 18.38 ng/ml



#9 AR-1221-2

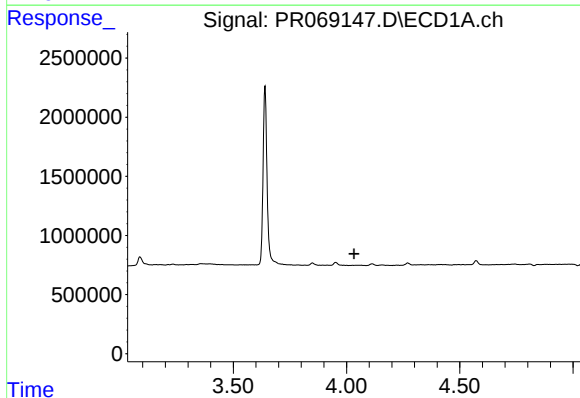
R.T.: 0.000 min
Exp R.T.: 3.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C8



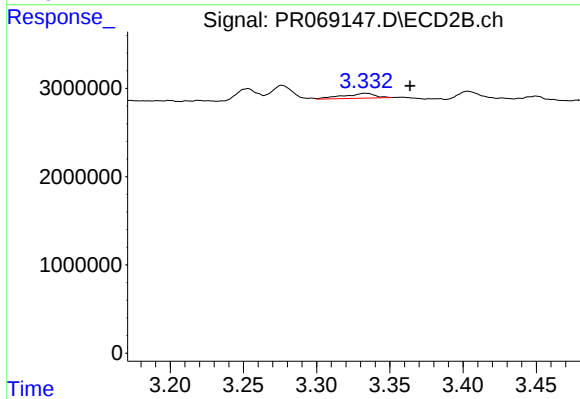
#9 AR-1221-2

R.T.: 3.276 min
Delta R.T.: -0.010 min
Response: 1661471
Conc: 32.73 ng/ml



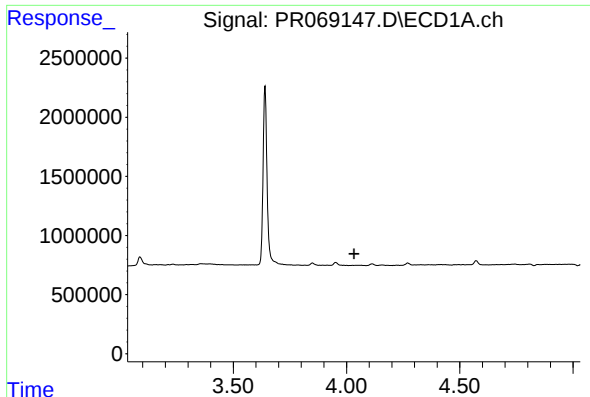
#10 AR-1221-3

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



#10 AR-1221-3

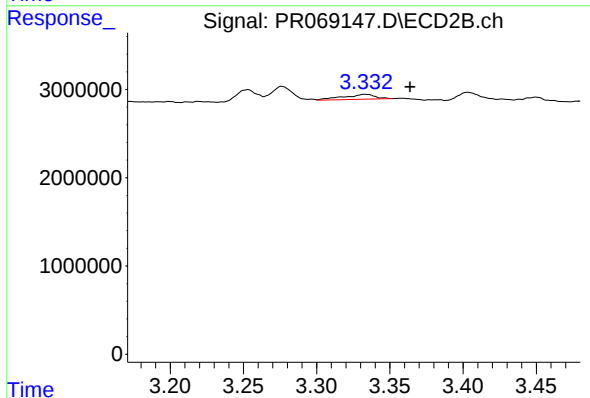
R.T.: 3.333 min
Delta R.T.: -0.031 min
Response: 826967
Conc: 5.13 ng/ml



#11 AR-1232-1

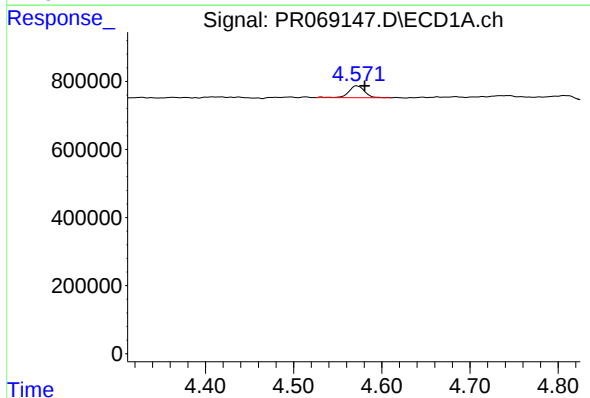
R.T.: 0.000 min
Exp R.T.: 4.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C8



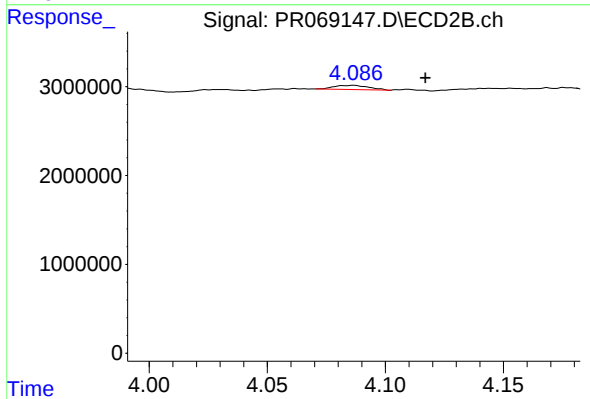
#11 AR-1232-1

R.T.: 3.333 min
Delta R.T.: -0.031 min
Response: 826967
Conc: 6.29 ng/ml



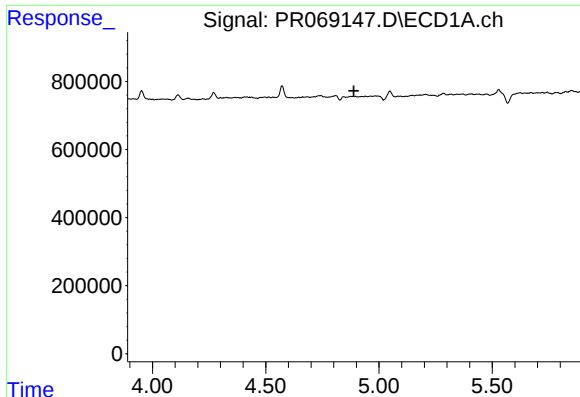
#12 AR-1232-2

R.T.: 4.571 min
Delta R.T.: -0.009 min
Response: 436139
Conc: 36.81 ng/ml



#12 AR-1232-2

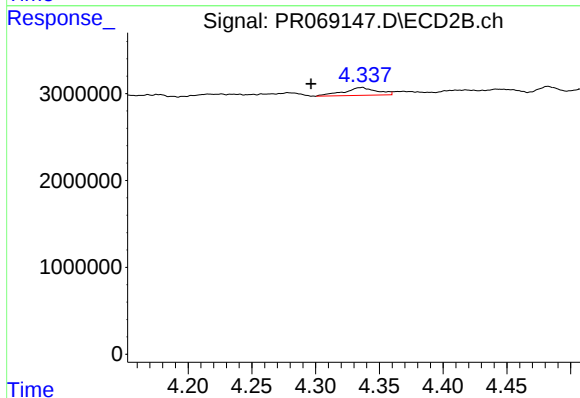
R.T.: 4.086 min
Delta R.T.: -0.031 min
Response: 488259
Conc: 4.04 ng/ml



#13 AR-1232-3

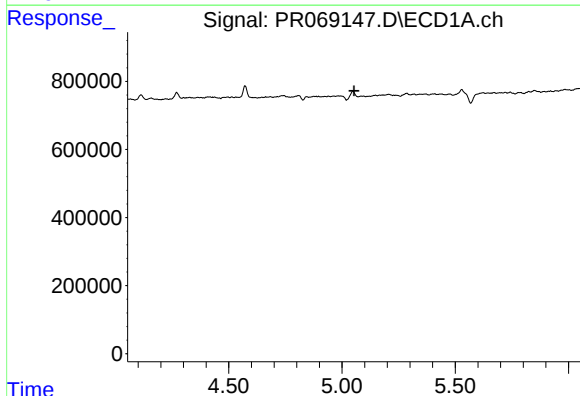
R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C8



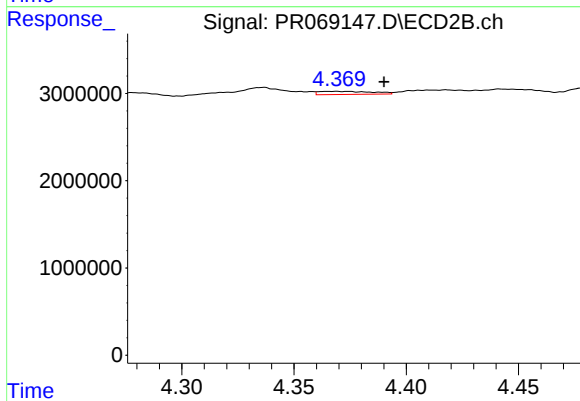
#13 AR-1232-3

R.T.: 4.336 min
Delta R.T.: 0.040 min
Response: 1633592
Conc: 25.95 ng/ml



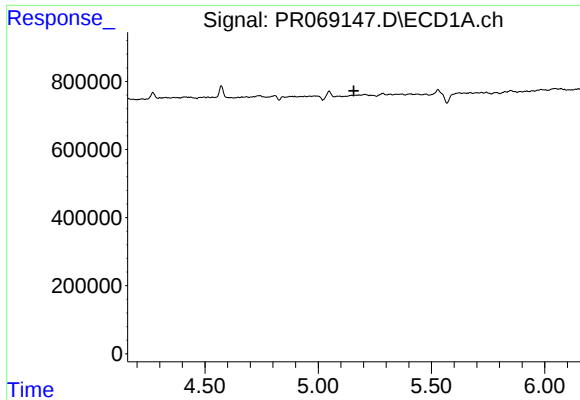
#14 AR-1232-4

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



#14 AR-1232-4

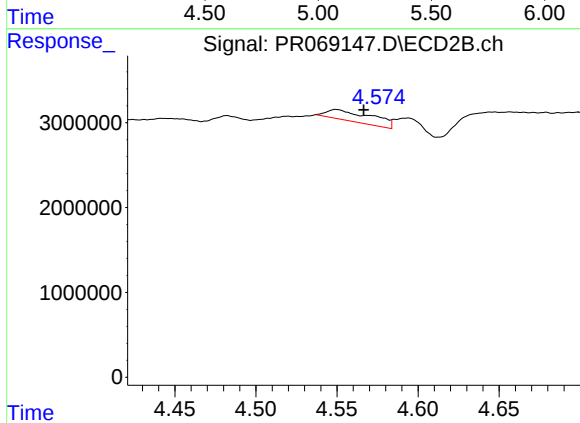
R.T.: 4.369 min
Delta R.T.: -0.022 min
Response: 598753
Conc: 10.89 ng/ml



#15 AR-1232-5

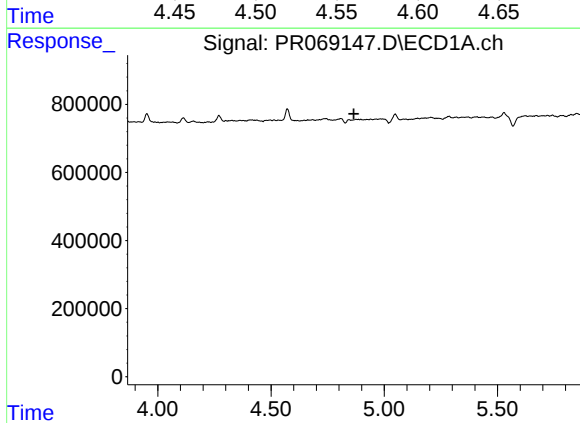
R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C8



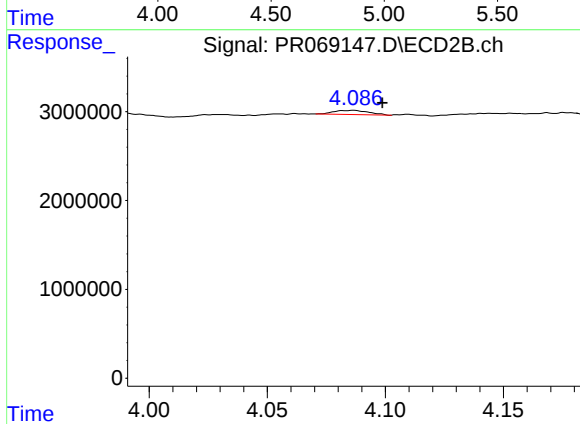
#15 AR-1232-5

R.T.: 4.550 min
Delta R.T.: -0.017 min
Response: 2456023
Conc: 38.84 ng/ml



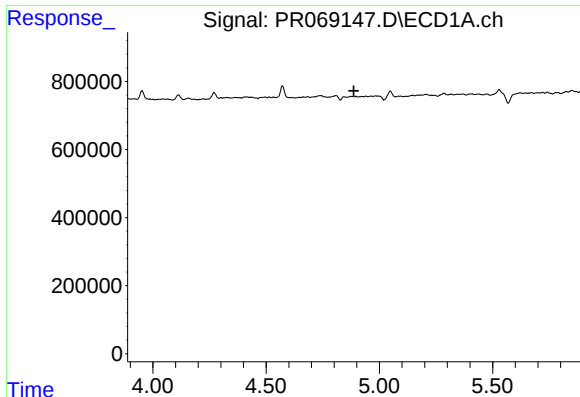
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.



#16 AR-1242-1

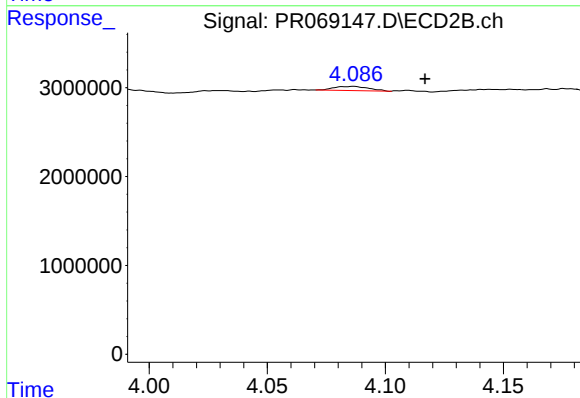
R.T.: 4.086 min
Delta R.T.: -0.013 min
Response: 488259
Conc: 3.15 ng/ml



#17 AR-1242-2

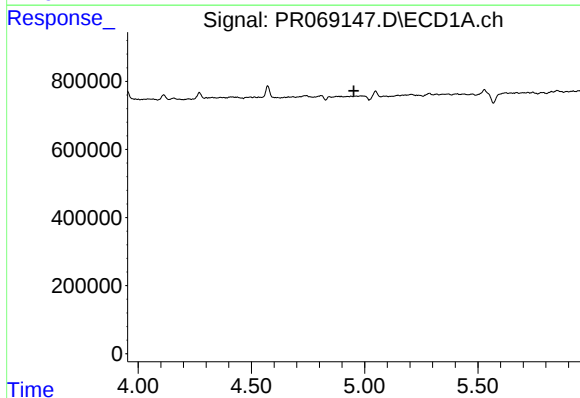
R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C8



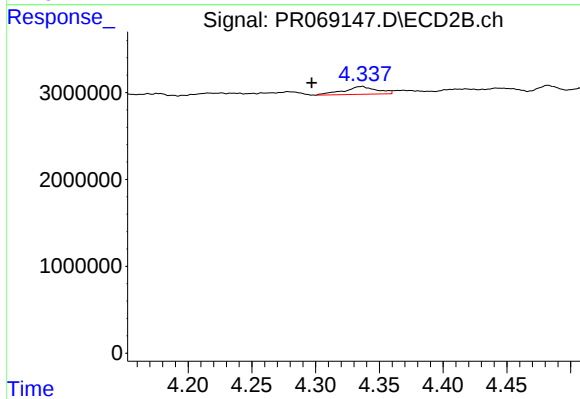
#17 AR-1242-2

R.T.: 4.086 min
Delta R.T.: -0.030 min
Response: 488259
Conc: 2.20 ng/ml



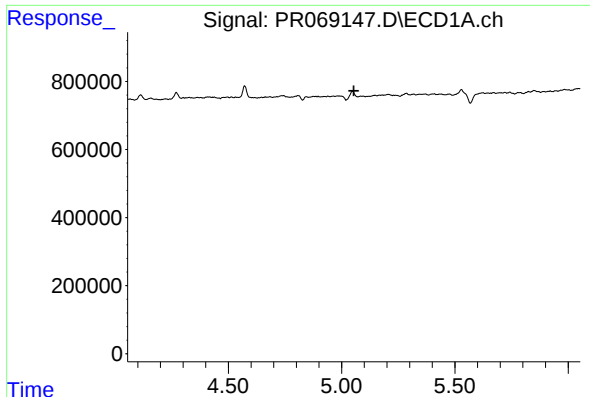
#18 AR-1242-3

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



#18 AR-1242-3

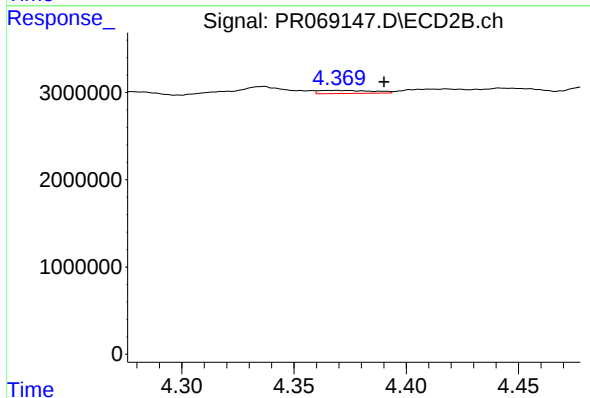
R.T.: 4.336 min
Delta R.T.: 0.039 min
Response: 1633592
Conc: 13.58 ng/ml



#19 AR-1242-4

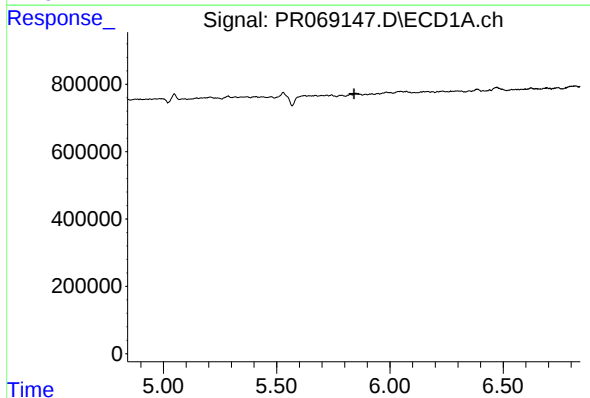
R.T.: 0.000 min
Exp R.T.: 5.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C8



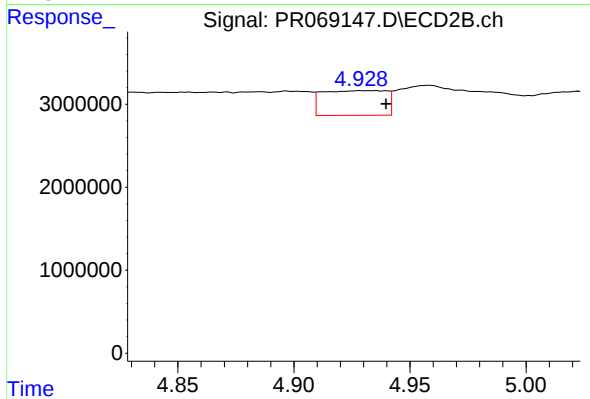
#19 AR-1242-4

R.T.: 4.369 min
Delta R.T.: -0.022 min
Response: 598753
Conc: 5.13 ng/ml



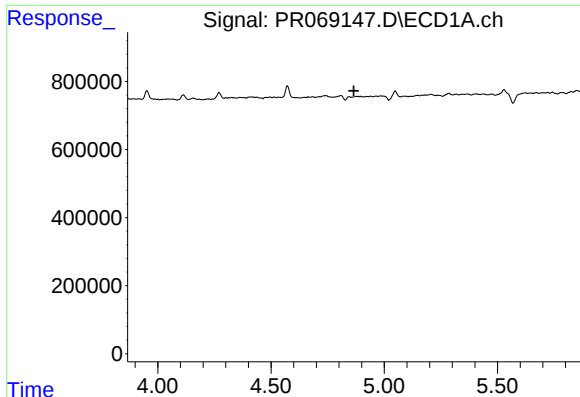
#20 AR-1242-5

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



#20 AR-1242-5

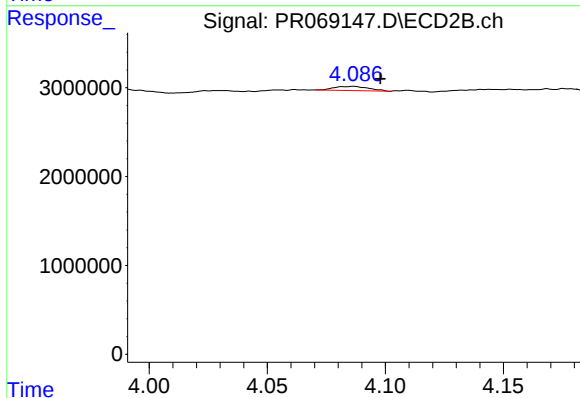
R.T.: 4.929 min
Delta R.T.: -0.011 min
Response: 5687325
Conc: 31.02 ng/ml



#21 AR-1248-1

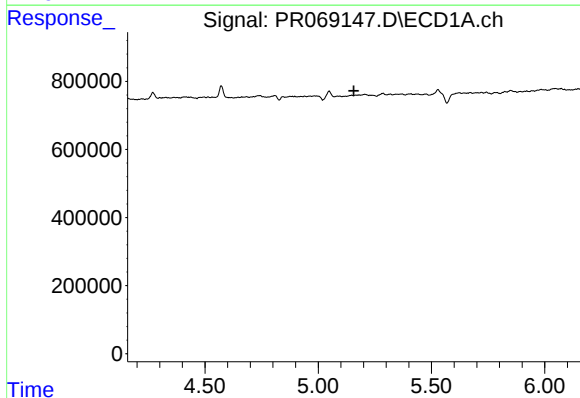
R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C8



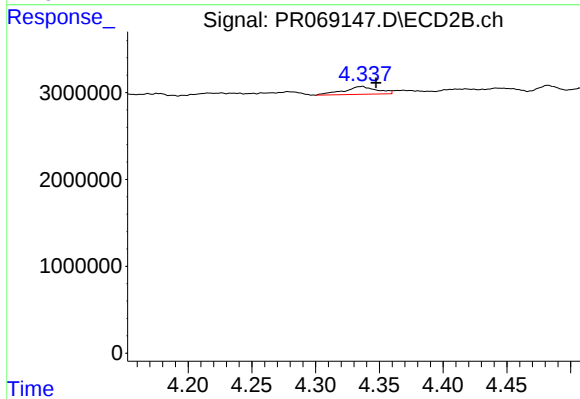
#21 AR-1248-1

R.T.: 4.086 min
Delta R.T.: -0.012 min
Response: 488259
Conc: 4.39 ng/ml



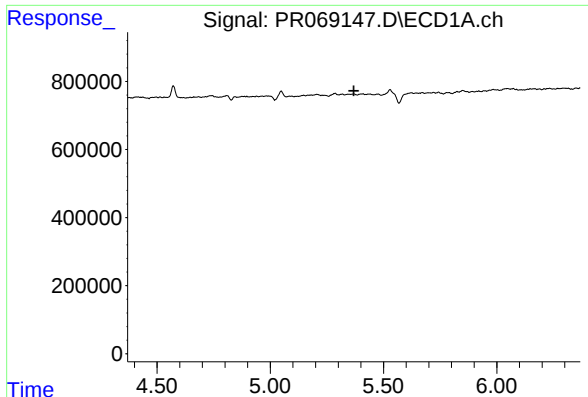
#22 AR-1248-2

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



#22 AR-1248-2

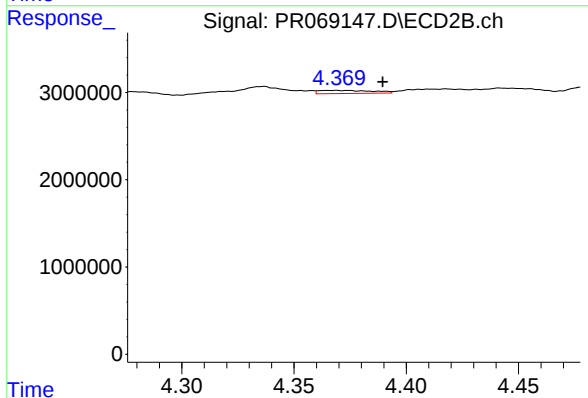
R.T.: 4.336 min
Delta R.T.: -0.011 min
Response: 1633592
Conc: 10.28 ng/ml



#23 AR-1248-3

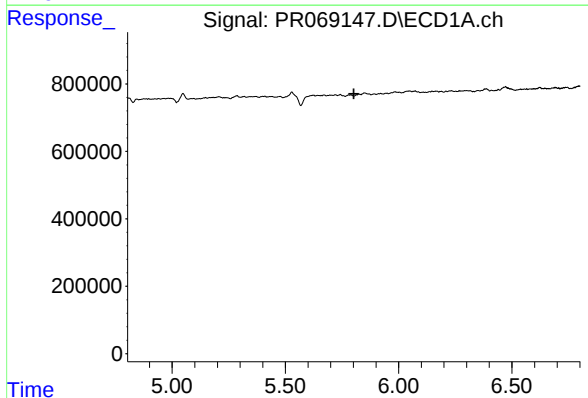
R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C8



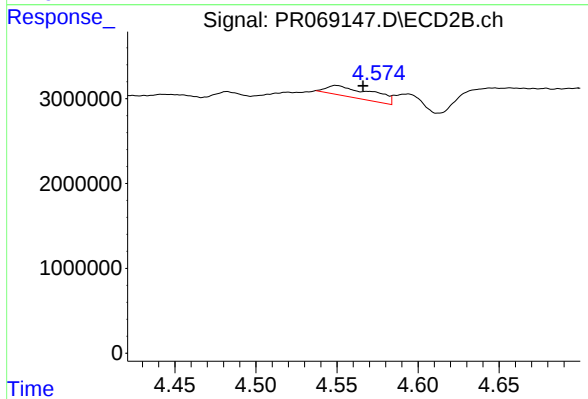
#23 AR-1248-3

R.T.: 4.369 min
Delta R.T.: -0.021 min
Response: 598753
Conc: 3.65 ng/ml



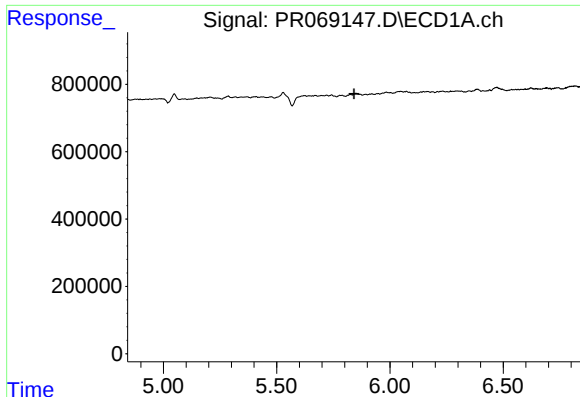
#24 AR-1248-4

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



#24 AR-1248-4

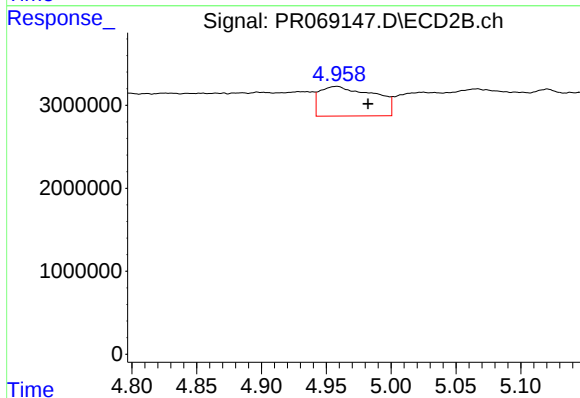
R.T.: 4.550 min
Delta R.T.: -0.017 min
Response: 2456023
Conc: 11.57 ng/ml



#25 AR-1248-5

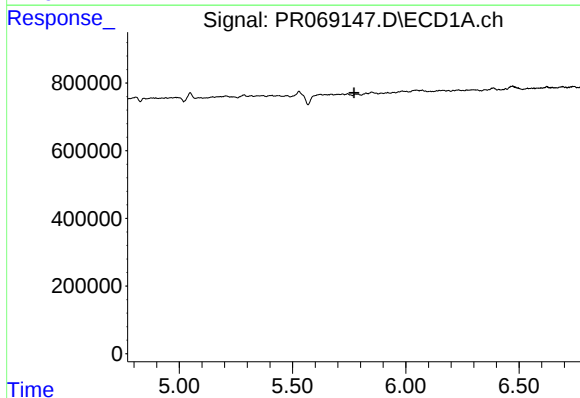
R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C8



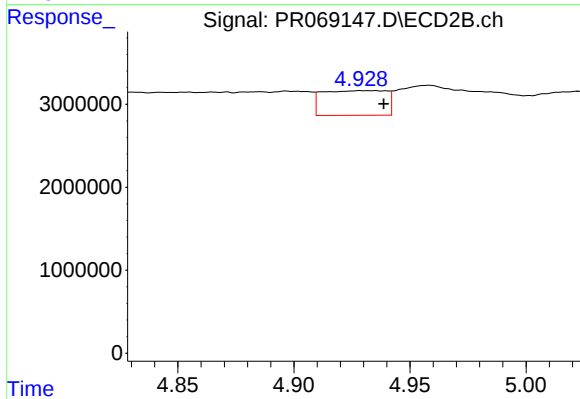
#25 AR-1248-5

R.T.: 4.958 min
Delta R.T.: -0.024 min
Response: 10419669
Conc: 43.29 ng/ml



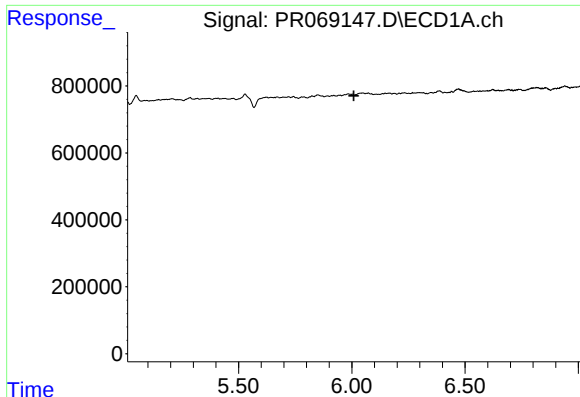
#26 AR-1254-1

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



#26 AR-1254-1

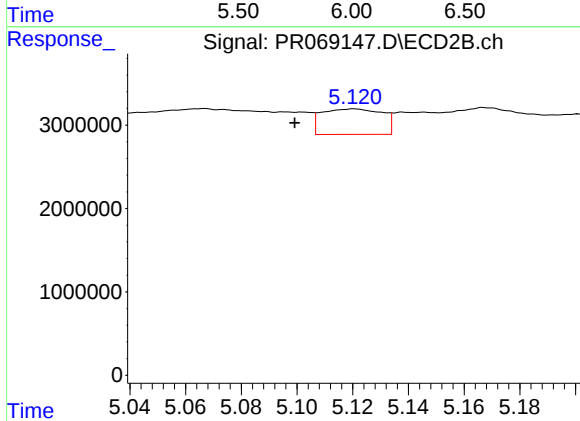
R.T.: 4.929 min
Delta R.T.: -0.010 min
Response: 5687325
Conc: 15.97 ng/ml



#27 AR-1254-2

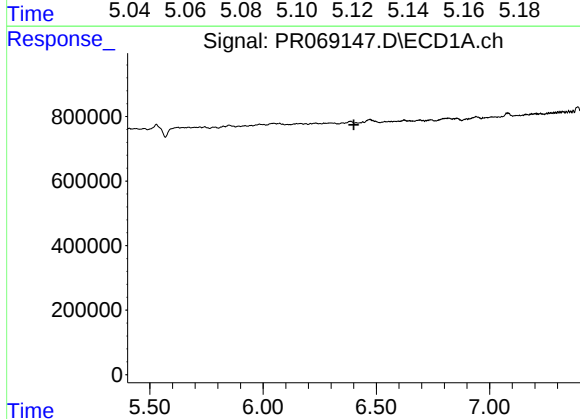
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C8



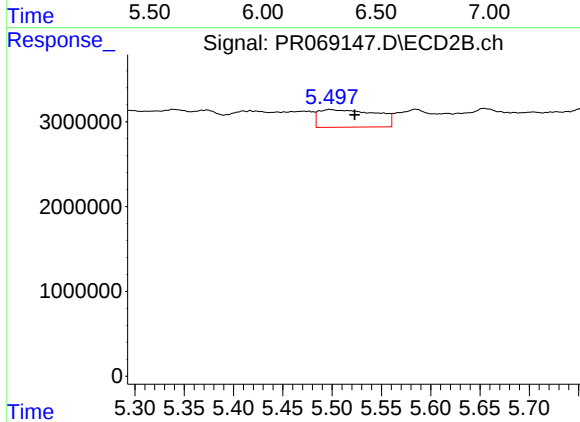
#27 AR-1254-2

R.T.: 5.121 min
Delta R.T.: 0.021 min
Response: 4618091
Conc: 14.91 ng/ml



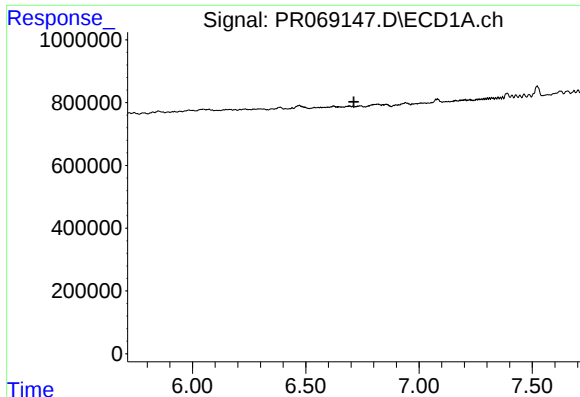
#28 AR-1254-3

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



#28 AR-1254-3

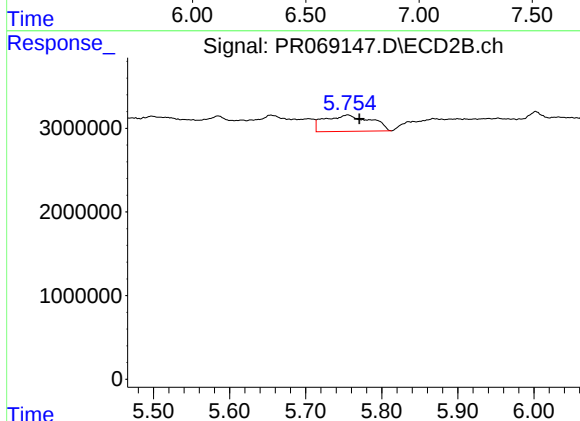
R.T.: 5.497 min
Delta R.T.: -0.025 min
Response: 8431842
Conc: 20.17 ng/ml



#29 AR-1254-4

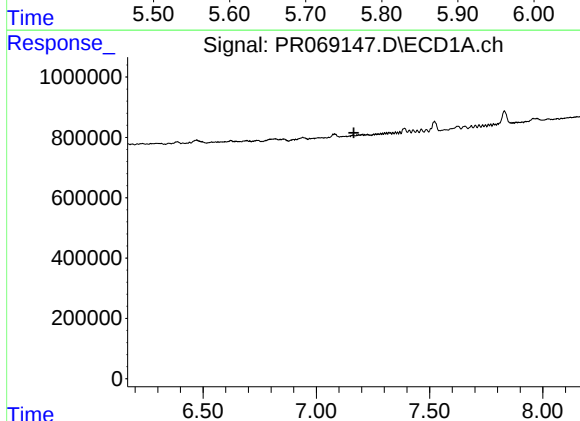
R.T.: 0.000 min
Exp R.T.: 6.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C8



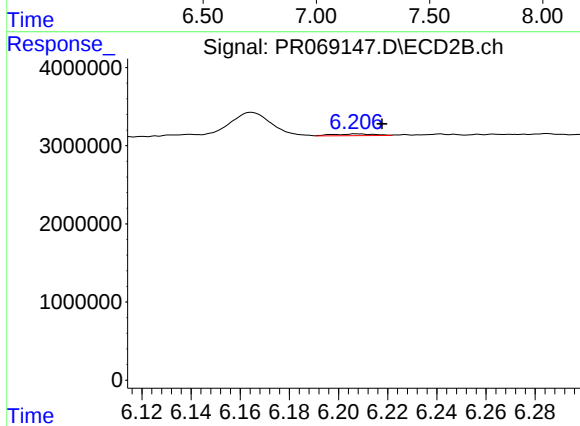
#29 AR-1254-4

R.T.: 5.755 min
Delta R.T.: -0.015 min
Response: 8189567
Conc: 35.69 ng/ml



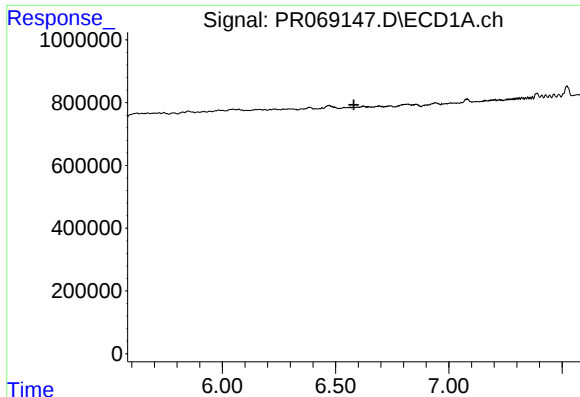
#30 AR-1254-5

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



#30 AR-1254-5

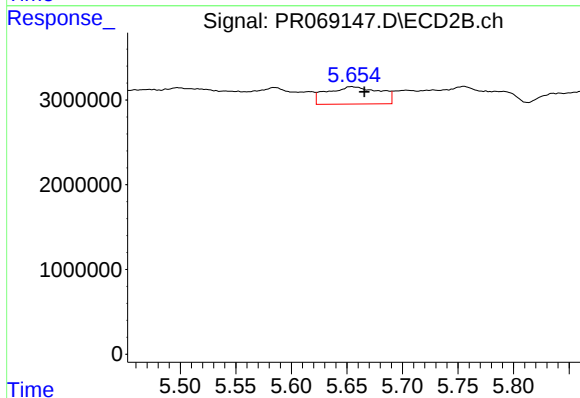
R.T.: 6.208 min
Delta R.T.: -0.010 min
Response: 265501
Conc: 0.83 ng/ml



#31 AR-1260-1

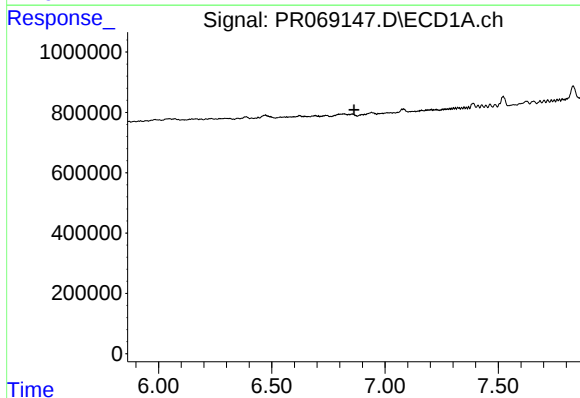
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C8



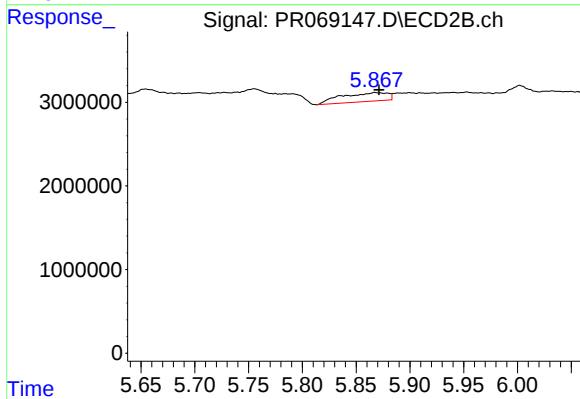
#31 AR-1260-1

R.T.: 5.654 min
Delta R.T.: -0.012 min
Response: 6787708
Conc: 24.29 ng/ml



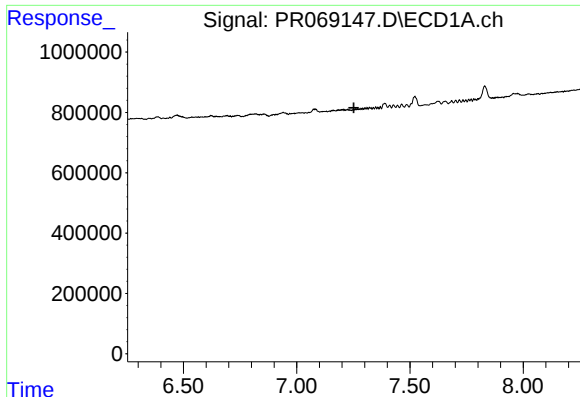
#32 AR-1260-2

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



#32 AR-1260-2

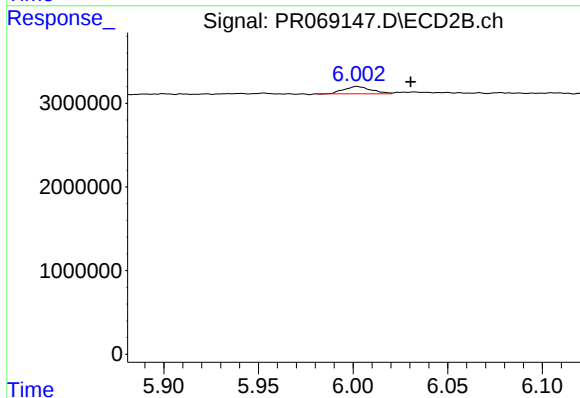
R.T.: 5.868 min
Delta R.T.: -0.004 min
Response: 3126272
Conc: 9.36 ng/ml



#33 AR-1260-3

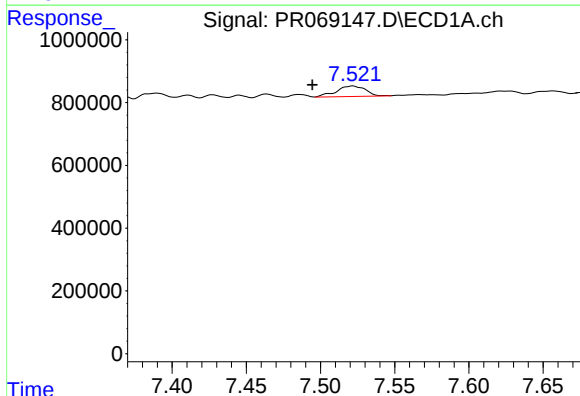
R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C8



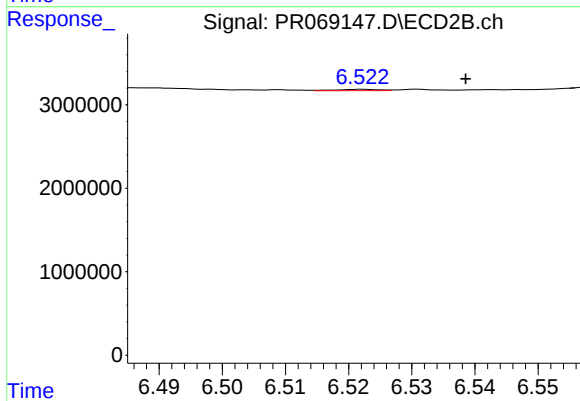
#33 AR-1260-3

R.T.: 6.002 min
Delta R.T.: -0.028 min
Response: 888936
Conc: 3.10 ng/ml



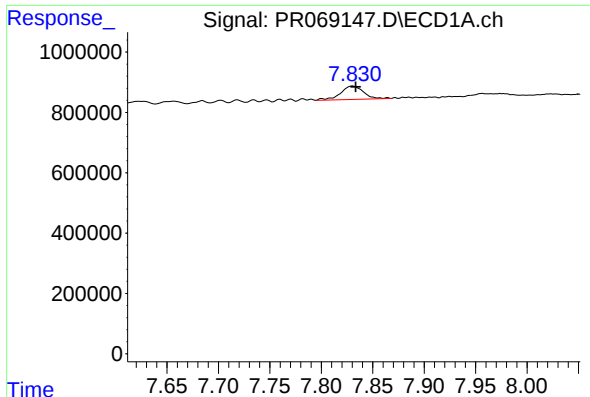
#34 AR-1260-4

R.T.: 7.522 min
Delta R.T.: 0.027 min
Response: 455471
Conc: 11.76 ng/ml



#34 AR-1260-4

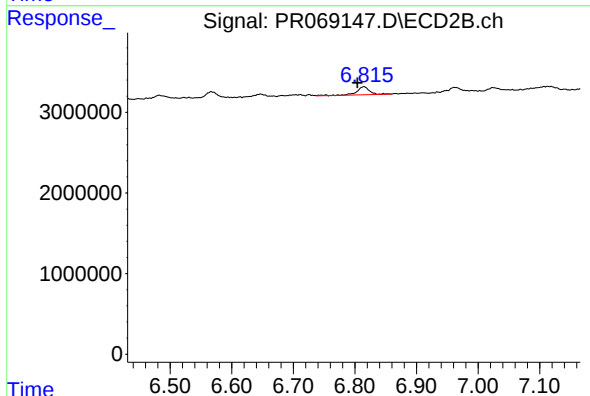
R.T.: 6.522 min
Delta R.T.: -0.016 min
Response: 79400
Conc: 0.34 ng/ml



#35 AR-1260-5

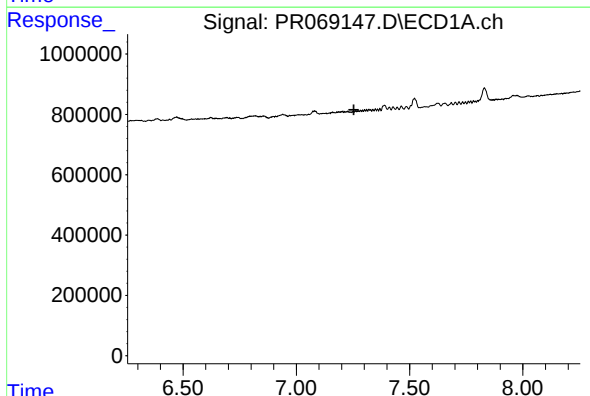
R.T.: 7.831 min
Delta R.T.: -0.003 min
Response: 684313
Conc: 9.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9C8



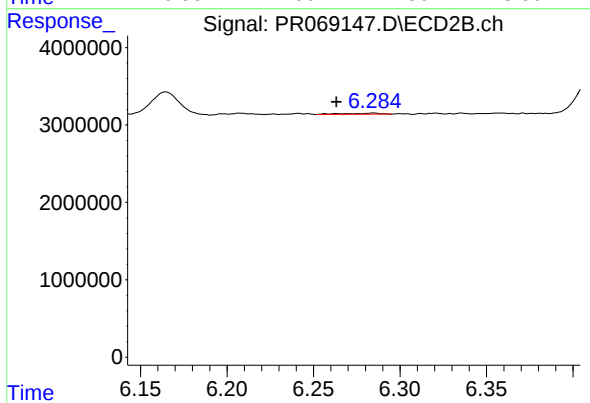
#35 AR-1260-5

R.T.: 6.815 min
Delta R.T.: 0.011 min
Response: 1466264
Conc: 2.71 ng/ml



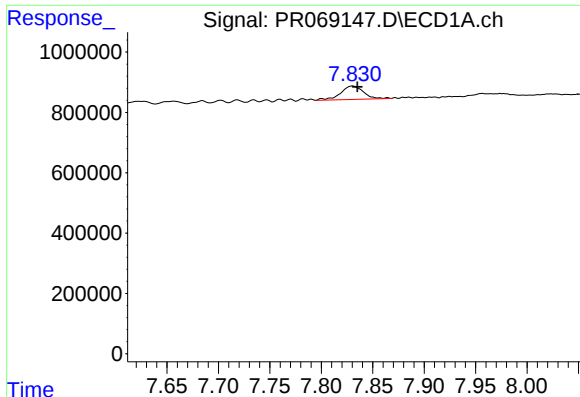
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.254 min
Response: 0
Conc: N.D.



#36 AR-1262-1

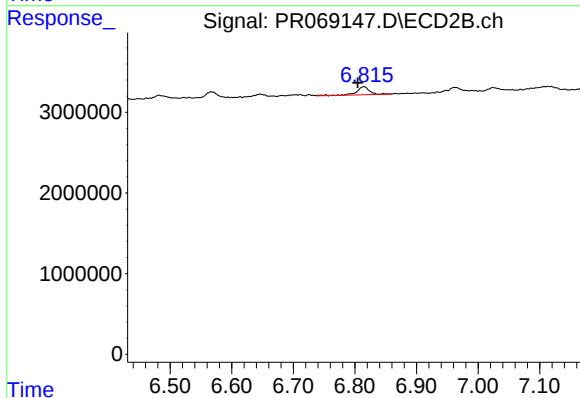
R.T.: 6.285 min
Delta R.T.: 0.022 min
Response: 203839
Conc: 0.59 ng/ml



#37 AR-1262-2

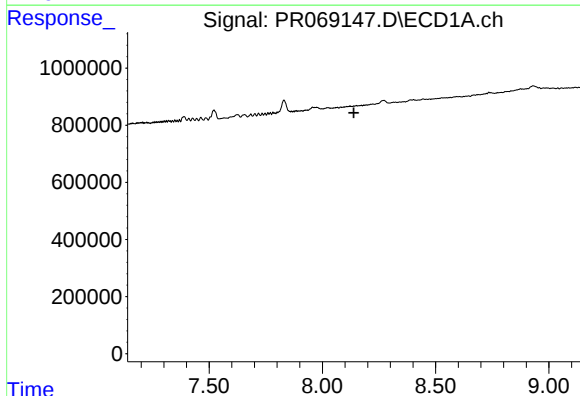
R.T.: 7.831 min
Delta R.T.: -0.004 min
Response: 684313
Conc: 8.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9C8



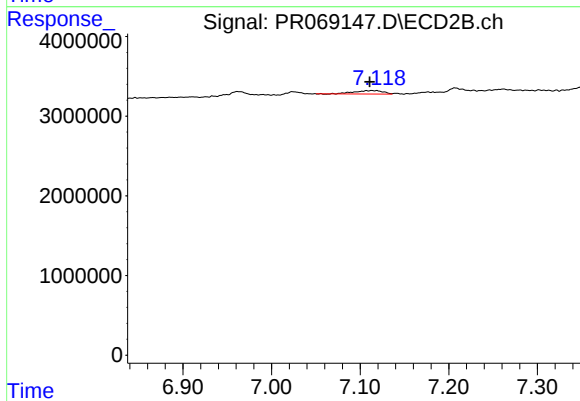
#37 AR-1262-2

R.T.: 6.815 min
Delta R.T.: 0.010 min
Response: 1466264
Conc: 2.51 ng/ml



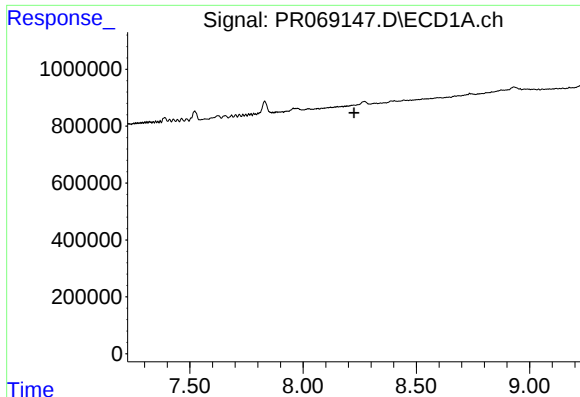
#38 AR-1262-3

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



#38 AR-1262-3

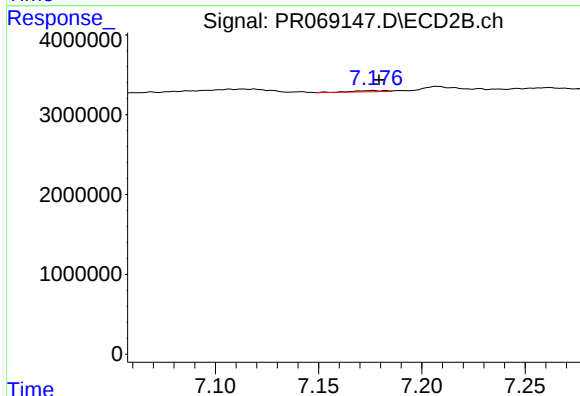
R.T.: 7.118 min
Delta R.T.: 0.007 min
Response: 971838
Conc: 4.31 ng/ml



#39 AR-1262-4

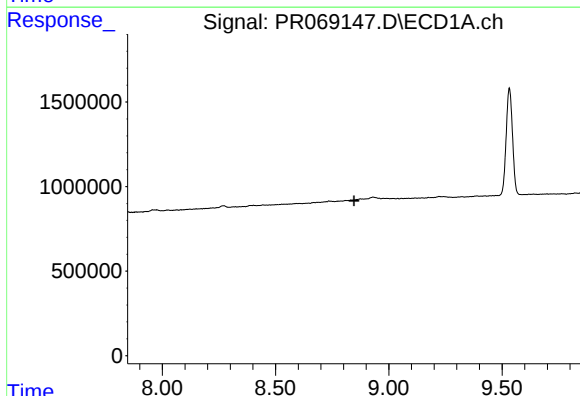
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C8



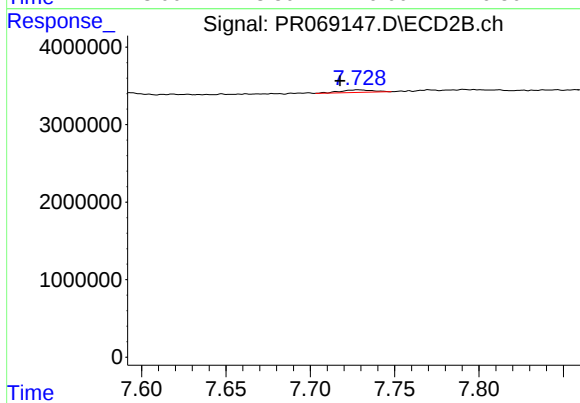
#39 AR-1262-4

R.T.: 7.176 min
Delta R.T.: -0.003 min
Response: 156304
Conc: 0.36 ng/ml



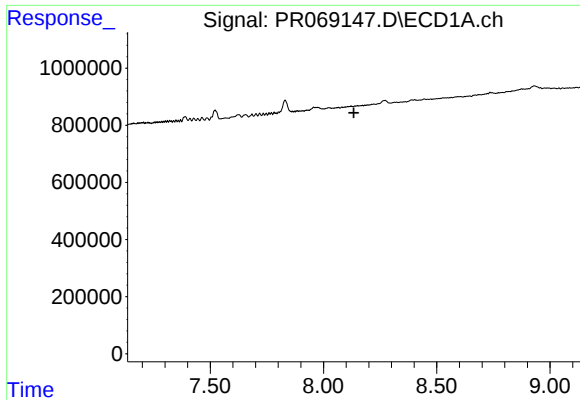
#40 AR-1262-5

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



#40 AR-1262-5

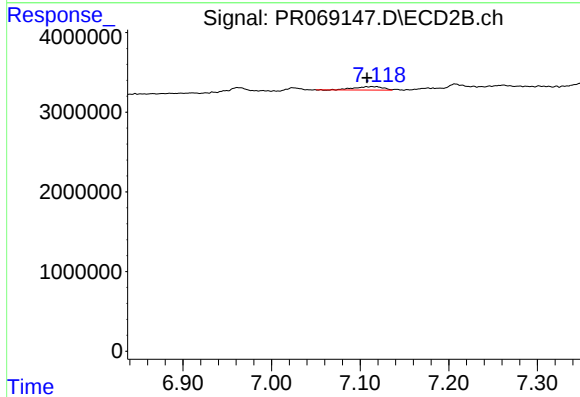
R.T.: 7.729 min
Delta R.T.: 0.011 min
Response: 453081
Conc: 2.34 ng/ml



#41 AR-1268-1

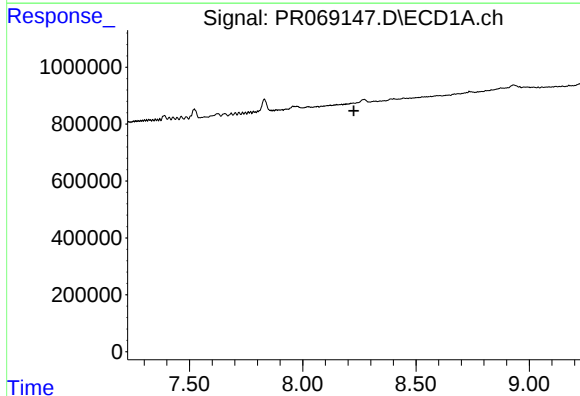
R.T.: 0.000 min
Exp R.T. : 8.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C8



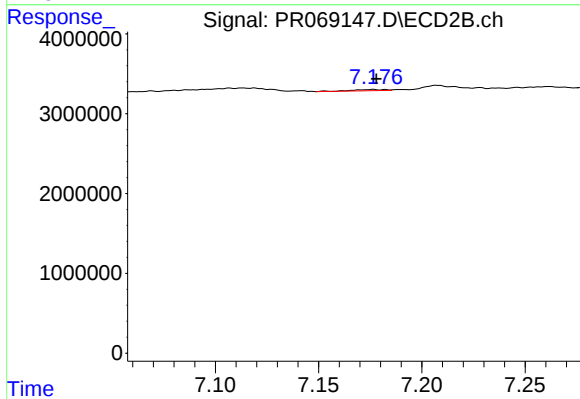
#41 AR-1268-1

R.T.: 7.118 min
Delta R.T.: 0.011 min
Response: 971838
Conc: 1.47 ng/ml



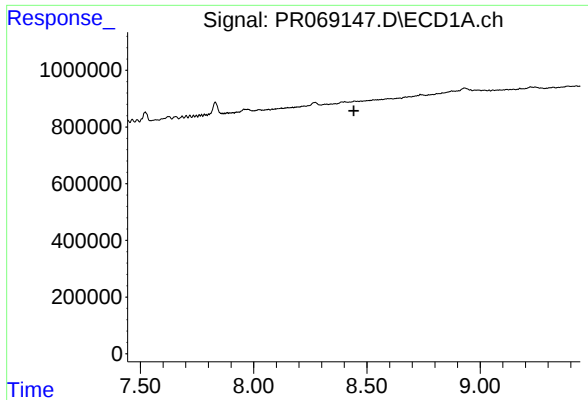
#42 AR-1268-2

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



#42 AR-1268-2

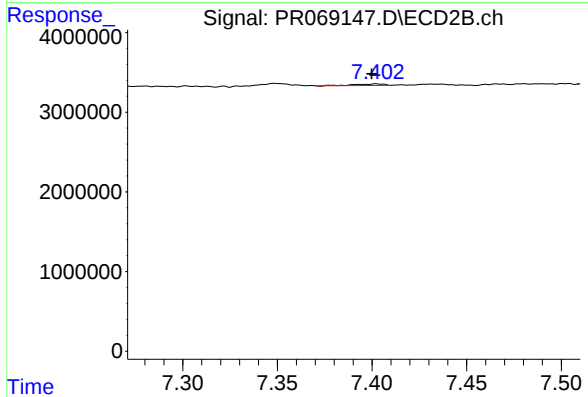
R.T.: 7.176 min
Delta R.T.: -0.001 min
Response: 156304
Conc: 0.26 ng/ml



#43 AR-1268-3

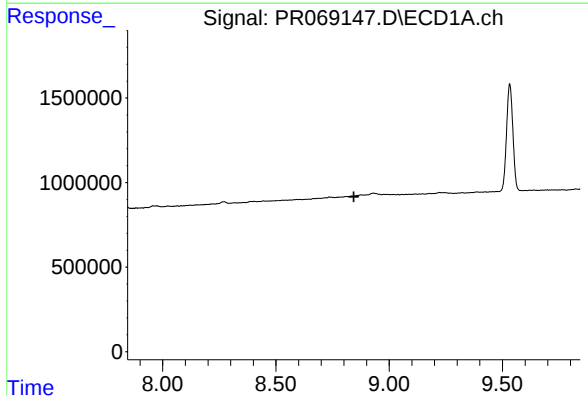
R.T.: 0.000 min
Exp R.T.: 8.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C8



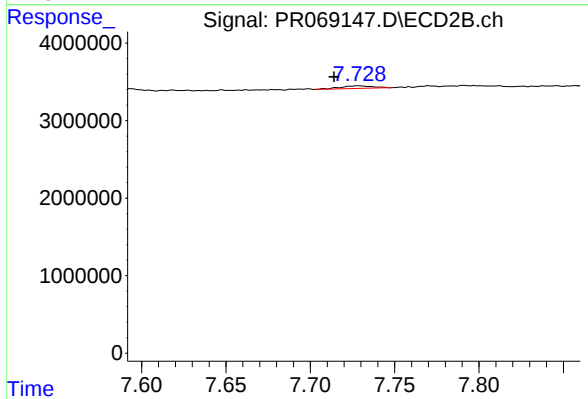
#43 AR-1268-3

R.T.: 7.402 min
Delta R.T.: 0.003 min
Response: 203589
Conc: 0.39 ng/ml



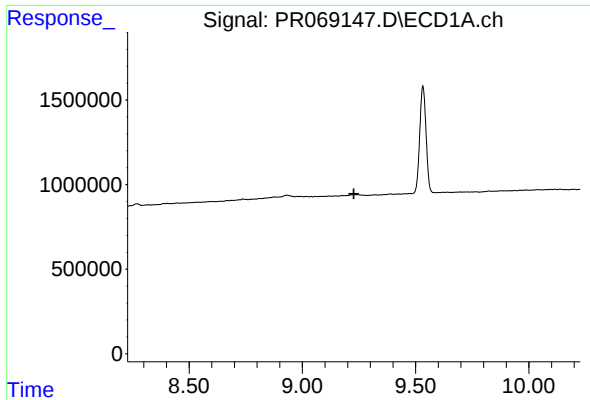
#44 AR-1268-4

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



#44 AR-1268-4

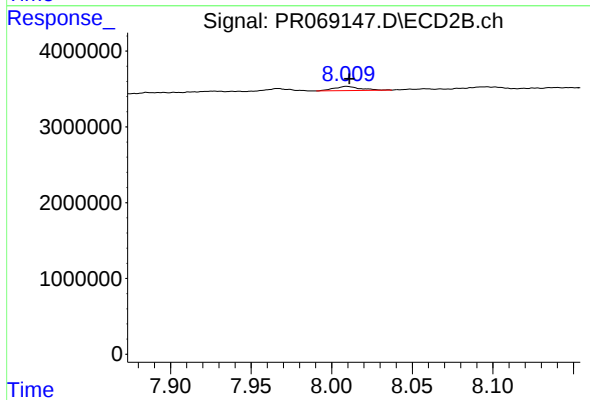
R.T.: 7.729 min
Delta R.T.: 0.014 min
Response: 453081
Conc: 2.18 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :
BH9C8



#45 AR-1268-5

R.T.: 8.009 min
Delta R.T.: -0.002 min
Response: 619391
Conc: 0.39 ng/ml