

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111224\
 Data File : PR069188.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 13:24
 Operator : AJ\MA
 Sample : P4761-18
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 A0AN4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 23:59:36 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	19508903	119.5E6	19.624	19.913
2) SA Decachlor...	9.529	8.254	14163931	96451840	42.485	39.697
Target Compounds						
3) L1 AR-1016-1	0.000	4.113	0	508410	N.D.	2.744 #
4) L1 AR-1016-2	0.000	4.113	0	508410	N.D.	1.901 #
5) L1 AR-1016-3	0.000	4.293	0	117663	N.D.	0.818 #
6) L1 AR-1016-4	0.000	4.348	0	138020	N.D.	1.171 #
7) L1 AR-1016-5	0.000	4.616f	0	853631	N.D.	5.295 #
8) L2 AR-1221-1	3.855	3.252f	1646921	4385488	142.081	61.307 #
9) L2 AR-1221-2	0.000	3.275	0	2639103	N.D.	51.994 #
10) L2 AR-1221-3	0.000	3.359	0	277614	N.D.	1.722 #
11) L3 AR-1232-1	0.000	3.359	0	277614	N.D.	2.113 #
12) L3 AR-1232-2	4.541f	4.113	435165	508410	36.727	4.206 #
13) L3 AR-1232-3	0.000	4.293	0	117663	N.D.	1.869 #
14) L3 AR-1232-4	0.000	4.399	0	88593	N.D.	1.612 #
15) L3 AR-1232-5	0.000	4.616f	0	853631	N.D.	13.500 #
16) L4 AR-1242-1	0.000	4.113	0	508410	N.D.	3.284 #
17) L4 AR-1242-2	0.000	4.113	0	508410	N.D.	2.295 #
18) L4 AR-1242-3	0.000	4.293	0	117663	N.D.	0.978 #
19) L4 AR-1242-4	0.000	4.399	0	88593	N.D.	0.759 #
20) L4 AR-1242-5	0.000	4.969	0	5919329	N.D.	32.281 #
21) L5 AR-1248-1	0.000	4.113	0	508410	N.D.	4.568 #
22) L5 AR-1248-2	0.000	4.348	0	138020	N.D.	0.869 #
23) L5 AR-1248-3	0.000	4.399	0	88593	N.D.	0.540 #
24) L5 AR-1248-4	0.000	4.616f	0	853631	N.D.	4.020 #
25) L5 AR-1248-5	0.000	4.969	0	5919329	N.D.	24.590 #
26) L6 AR-1254-1	0.000	4.969	0	5919329	N.D.	16.622 #
27) L6 AR-1254-2	0.000	5.123	0	3528740	N.D.	11.390 #
28) L6 AR-1254-3	0.000	5.496	0	964677	N.D.	2.308 #
31) L7 AR-1260-1	0.000	5.675	0	531537	N.D.	1.902 #
32) L7 AR-1260-2	0.000	5.875	0	922995	N.D.	2.764 #
33) L7 AR-1260-3	0.000	6.033	0	1023801	N.D.	3.573 #
35) L7 AR-1260-5	0.000	6.809	0	336108	N.D.	0.622 #
37) L8 AR-1262-2	0.000	6.809	0	336108	N.D.	0.574 #
38) L8 AR-1262-3	0.000	7.117	0	878175	N.D.	3.899 #
39) L8 AR-1262-4	0.000	7.176	0	641264	N.D.	1.483 #
41) L9 AR-1268-1	0.000	7.117	0	878175	N.D.	1.324 #
42) L9 AR-1268-2	0.000	7.176	0	641264	N.D.	1.051 #
43) L9 AR-1268-3	0.000	7.393	0	208233	N.D.	0.398 #
44) L9 AR-1268-4	0.000	7.645f	0	104521	N.D.	0.504 #
45) L9 AR-1268-5	0.000	8.007	0	1324764	N.D.	0.825 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111224\
Data File : PR069188.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 13:24
Operator : AJ\MA
Sample : P4761-18
Misc :
ALS Vial : 21 Sample Multiplier: 1

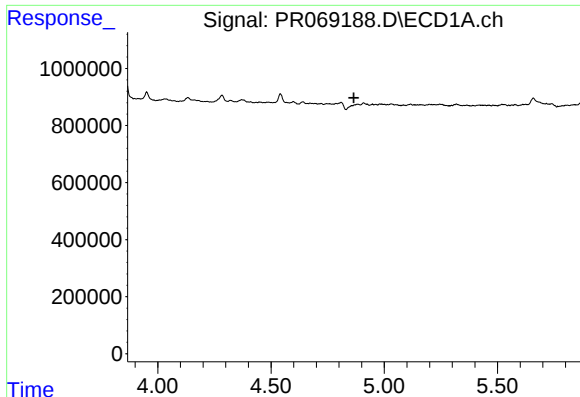
Instrument :
ECD_R
ClientSampleId :
A0AN4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 23:59:36 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
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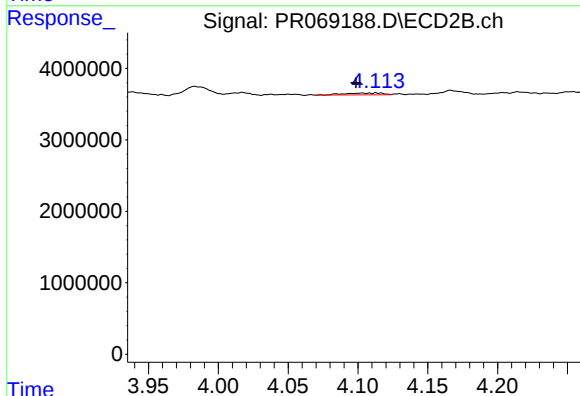
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

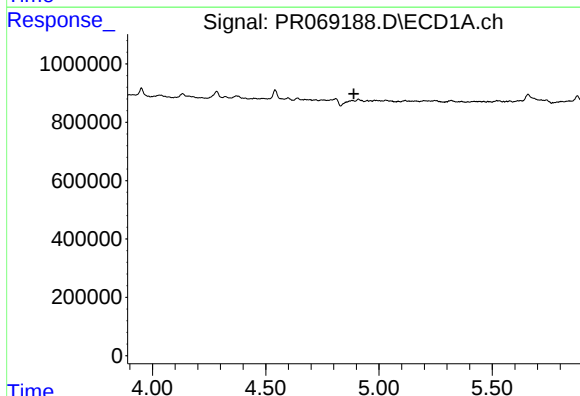
R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A0AN4



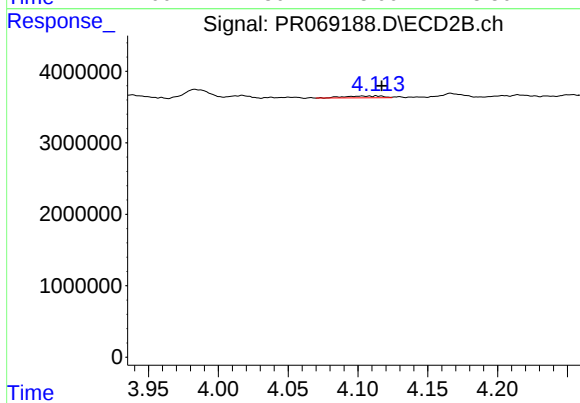
#3 AR-1016-1

R.T.: 4.113 min
Delta R.T.: 0.015 min
Response: 508410
Conc: 2.74 ng/ml



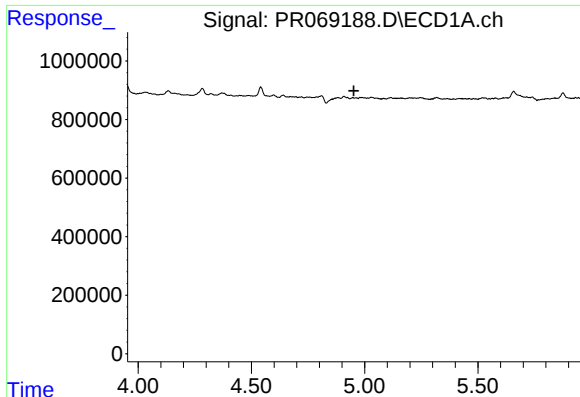
#4 AR-1016-2

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



#4 AR-1016-2

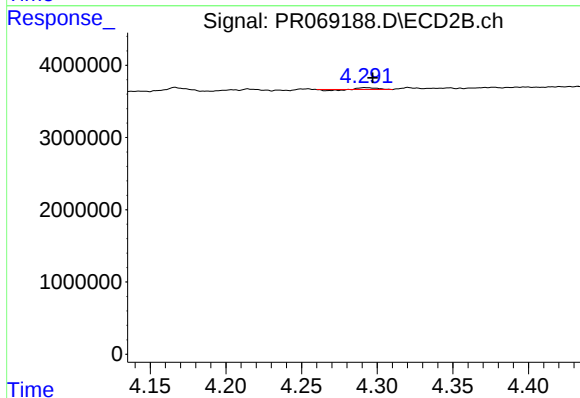
R.T.: 4.113 min
Delta R.T.: -0.004 min
Response: 508410
Conc: 1.90 ng/ml



#5 AR-1016-3

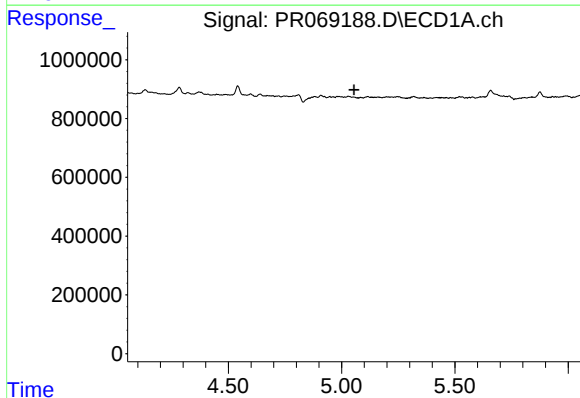
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A0AN4



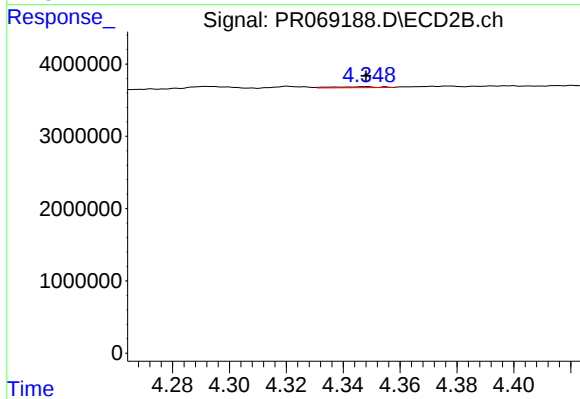
#5 AR-1016-3

R.T.: 4.293 min
Delta R.T.: -0.004 min
Response: 117663
Conc: 0.82 ng/ml



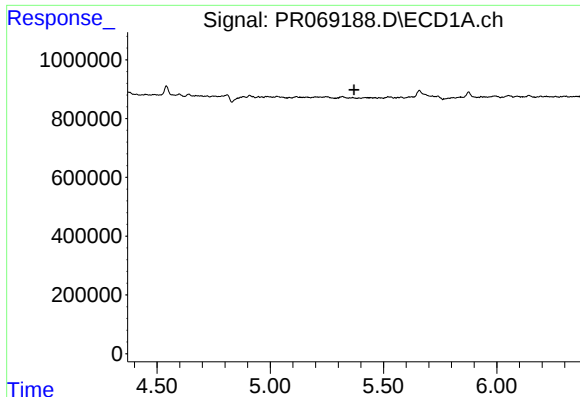
#6 AR-1016-4

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



#6 AR-1016-4

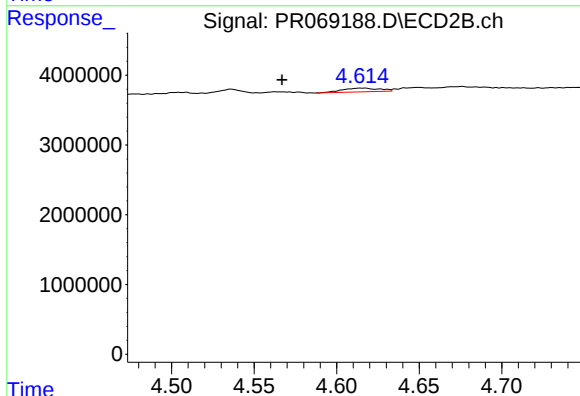
R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 138020
Conc: 1.17 ng/ml



#7 AR-1016-5

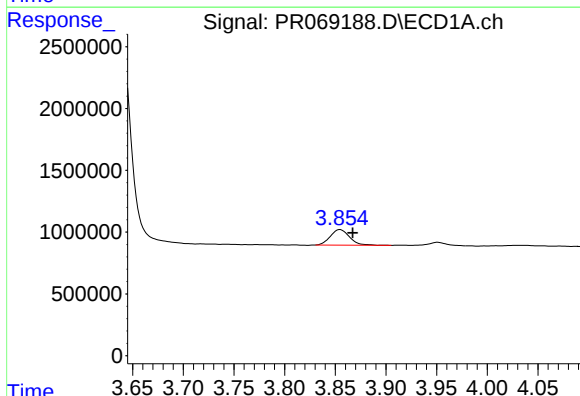
R.T.: 0.000 min
Exp R.T.: 5.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A0AN4



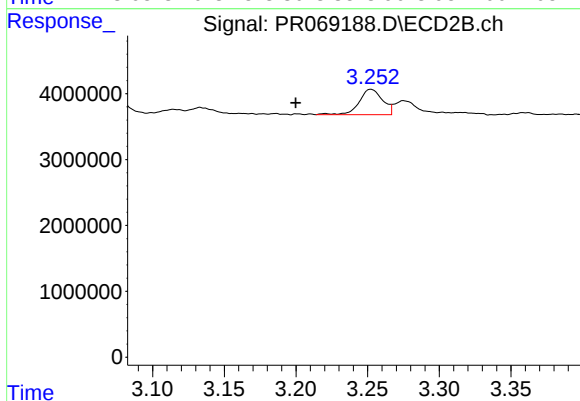
#7 AR-1016-5

R.T.: 4.616 min
Delta R.T.: 0.049 min
Response: 853631
Conc: 5.30 ng/ml



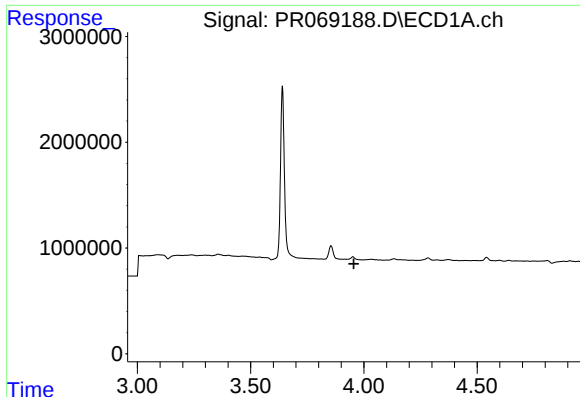
#8 AR-1221-1

R.T.: 3.855 min
Delta R.T.: -0.013 min
Response: 1646921
Conc: 142.08 ng/ml



#8 AR-1221-1

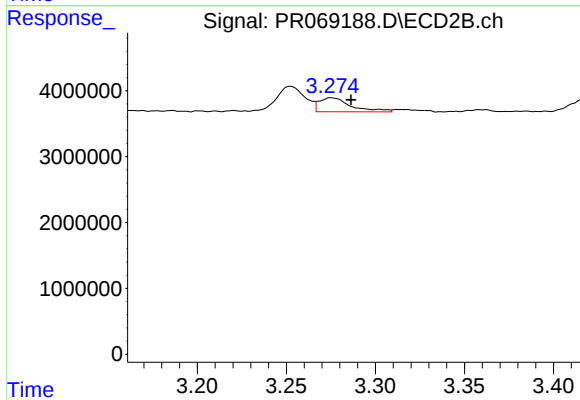
R.T.: 3.252 min
Delta R.T.: 0.052 min
Response: 4385488
Conc: 61.31 ng/ml



#9 AR-1221-2

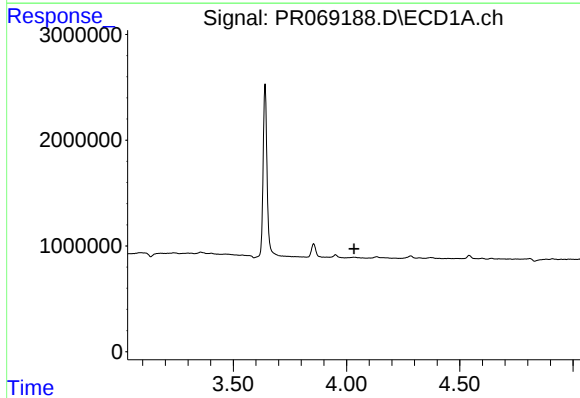
R.T.: 0.000 min
Exp R.T.: 3.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A0AN4



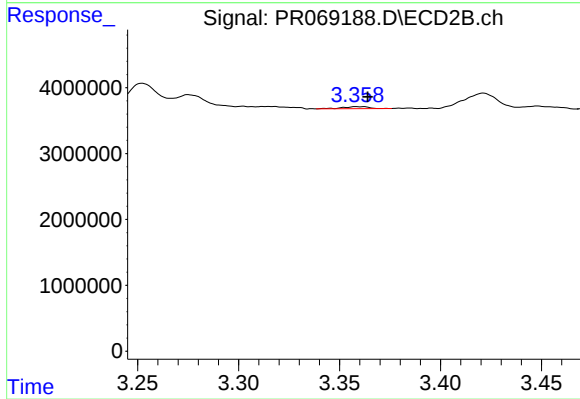
#9 AR-1221-2

R.T.: 3.275 min
Delta R.T.: -0.011 min
Response: 2639103
Conc: 51.99 ng/ml



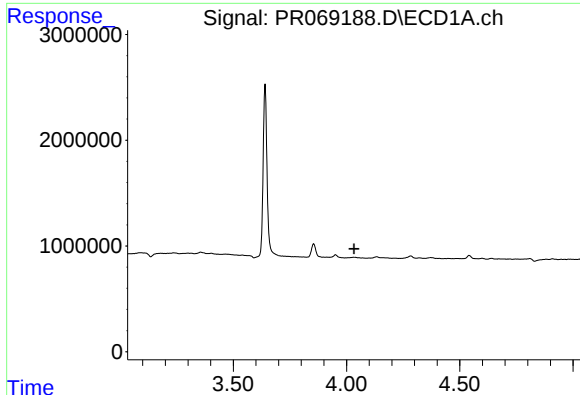
#10 AR-1221-3

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



#10 AR-1221-3

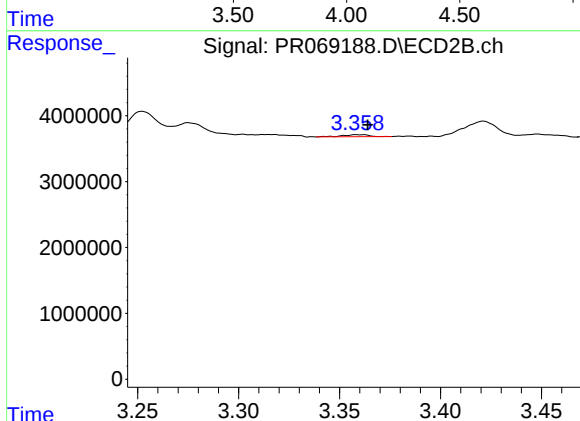
R.T.: 3.359 min
Delta R.T.: -0.005 min
Response: 277614
Conc: 1.72 ng/ml



#11 AR-1232-1

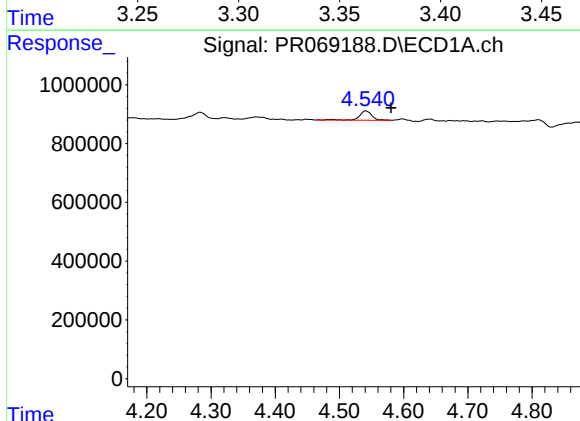
R.T.: 0.000 min
Exp R.T.: 4.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A0AN4



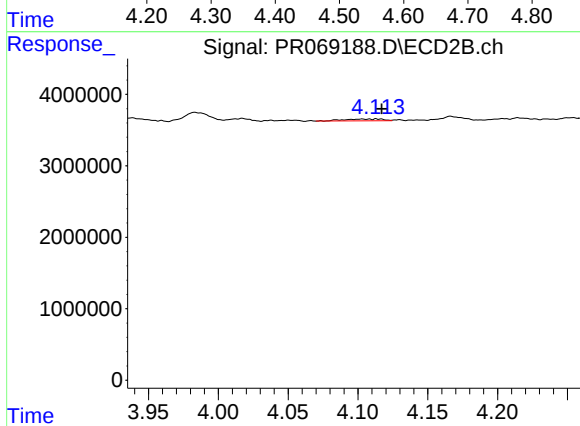
#11 AR-1232-1

R.T.: 3.359 min
Delta R.T.: -0.005 min
Response: 277614
Conc: 2.11 ng/ml



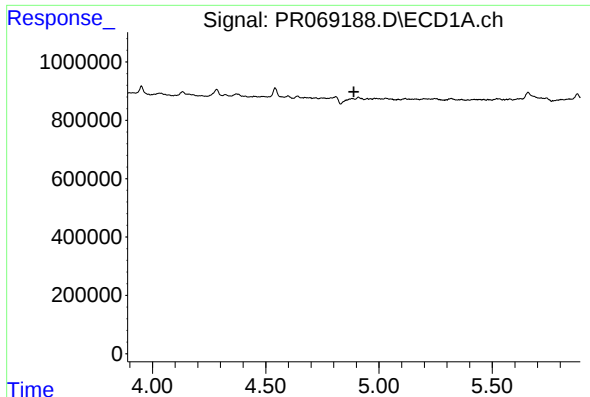
#12 AR-1232-2

R.T.: 4.541 min
Delta R.T.: -0.040 min
Response: 435165
Conc: 36.73 ng/ml



#12 AR-1232-2

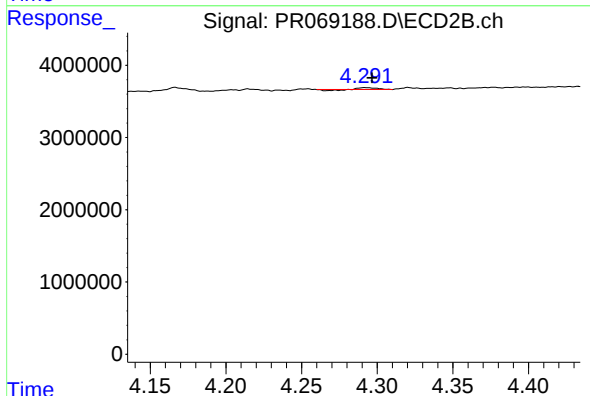
R.T.: 4.113 min
Delta R.T.: -0.004 min
Response: 508410
Conc: 4.21 ng/ml



#13 AR-1232-3

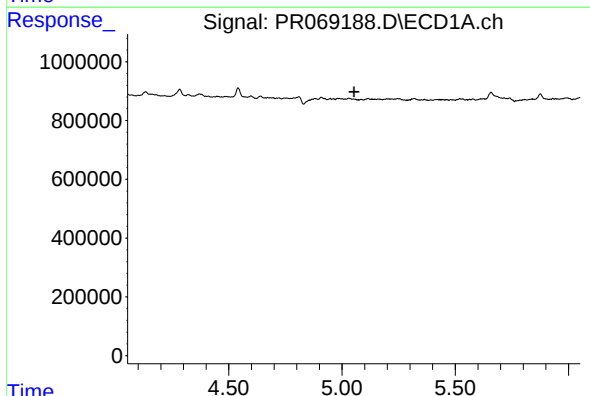
R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A0AN4



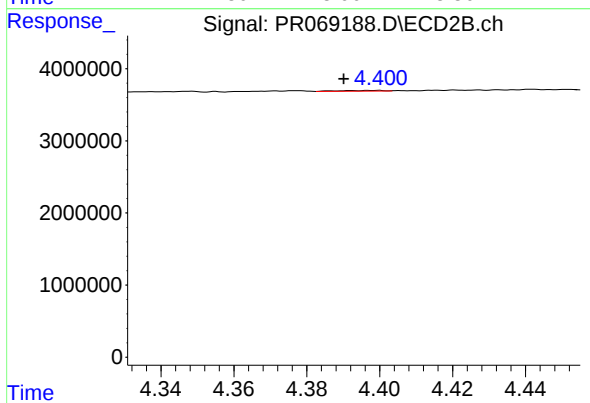
#13 AR-1232-3

R.T.: 4.293 min
Delta R.T.: -0.004 min
Response: 117663
Conc: 1.87 ng/ml



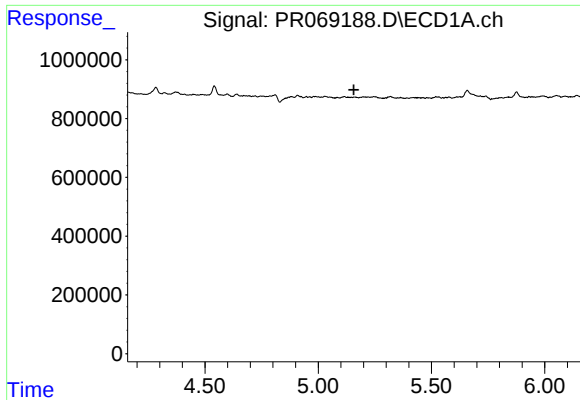
#14 AR-1232-4

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



#14 AR-1232-4

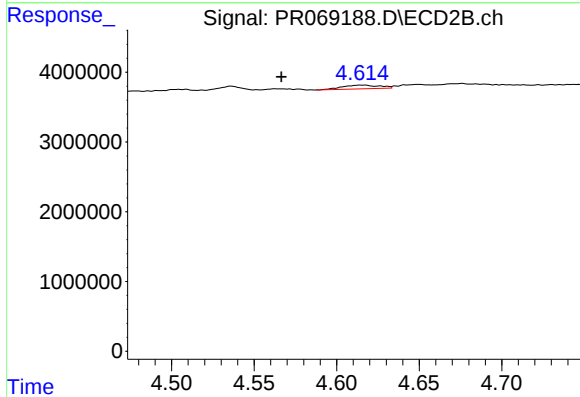
R.T.: 4.399 min
Delta R.T.: 0.009 min
Response: 88593
Conc: 1.61 ng/ml



#15 AR-1232-5

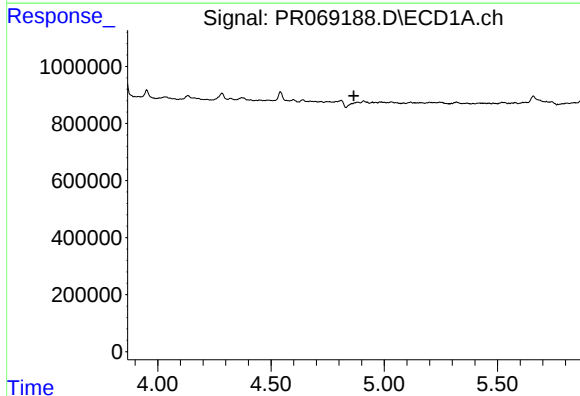
R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A0AN4



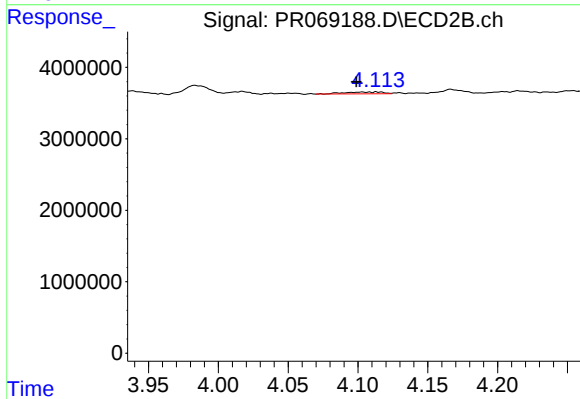
#15 AR-1232-5

R.T.: 4.616 min
Delta R.T.: 0.049 min
Response: 853631
Conc: 13.50 ng/ml



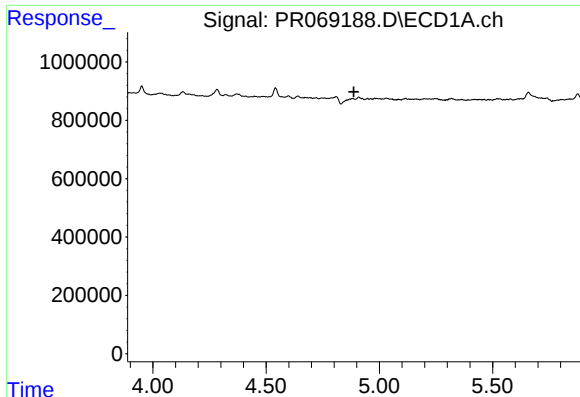
#16 AR-1242-1

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



#16 AR-1242-1

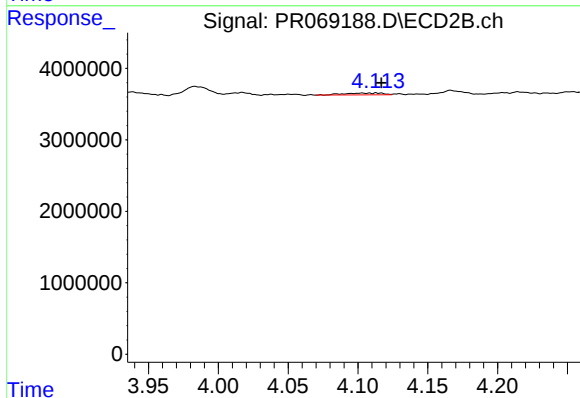
R.T.: 4.113 min
Delta R.T.: 0.015 min
Response: 508410
Conc: 3.28 ng/ml



#17 AR-1242-2

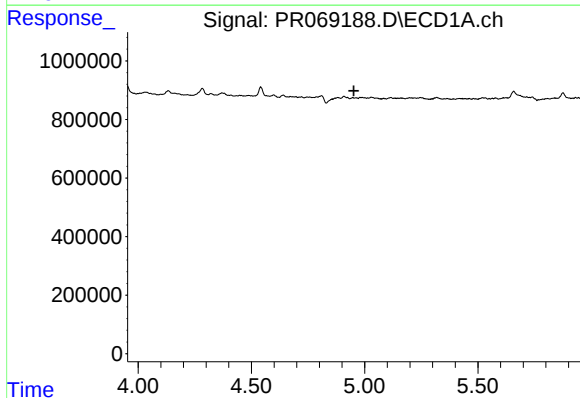
R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A0AN4



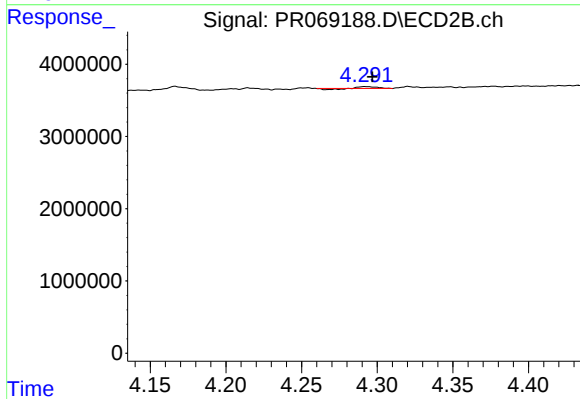
#17 AR-1242-2

R.T.: 4.113 min
Delta R.T.: -0.003 min
Response: 508410
Conc: 2.30 ng/ml



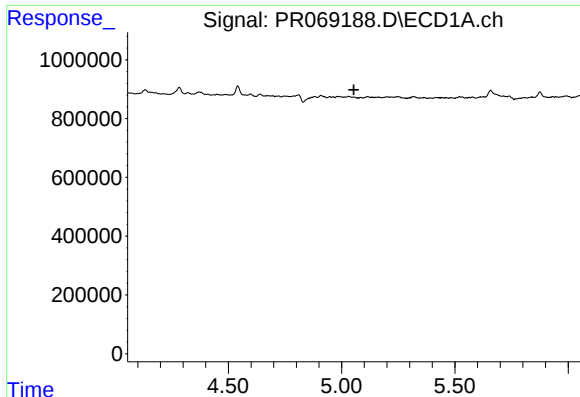
#18 AR-1242-3

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



#18 AR-1242-3

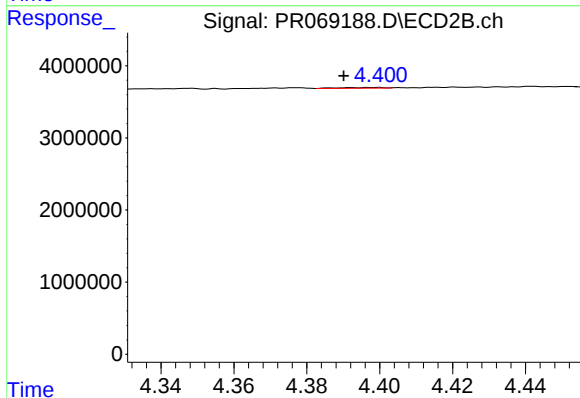
R.T.: 4.293 min
Delta R.T.: -0.004 min
Response: 117663
Conc: 0.98 ng/ml



#19 AR-1242-4

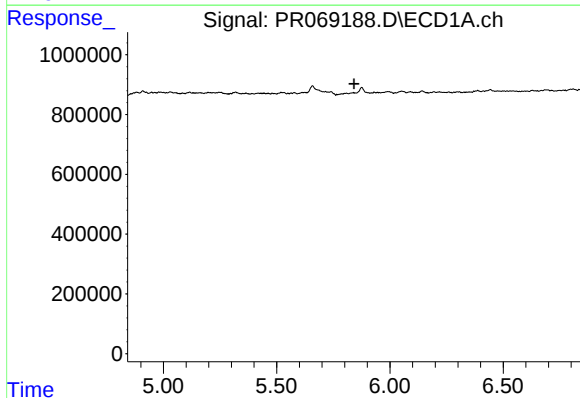
R.T.: 0.000 min
Exp R.T.: 5.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A0AN4



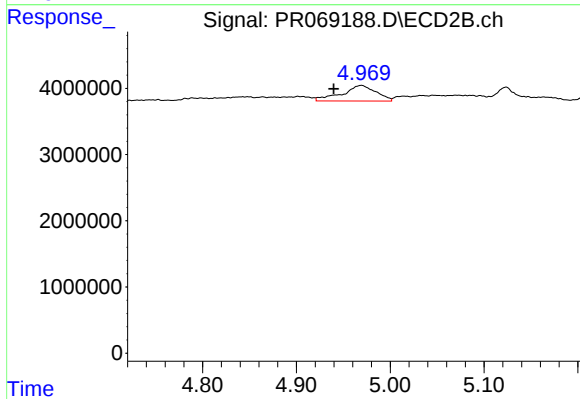
#19 AR-1242-4

R.T.: 4.399 min
Delta R.T.: 0.009 min
Response: 88593
Conc: 0.76 ng/ml



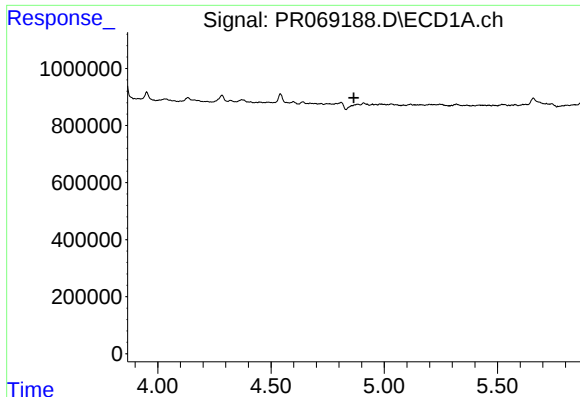
#20 AR-1242-5

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



#20 AR-1242-5

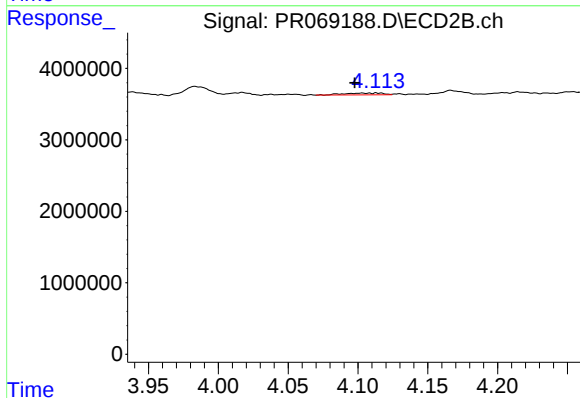
R.T.: 4.969 min
Delta R.T.: 0.029 min
Response: 5919329
Conc: 32.28 ng/ml



#21 AR-1248-1

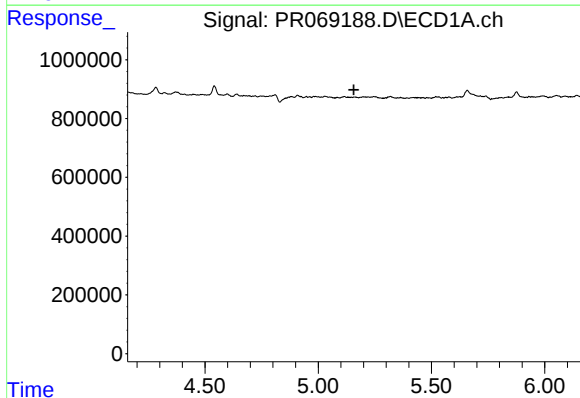
R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A0AN4



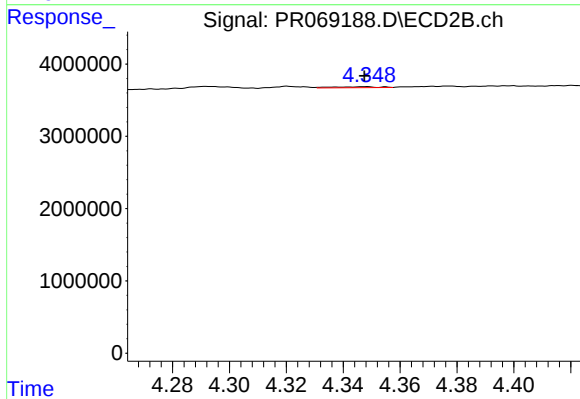
#21 AR-1248-1

R.T.: 4.113 min
Delta R.T.: 0.016 min
Response: 508410
Conc: 4.57 ng/ml



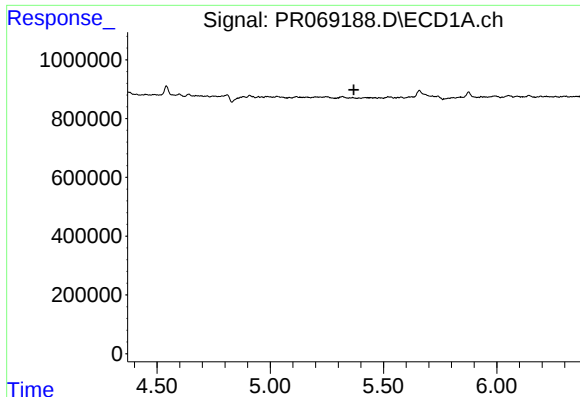
#22 AR-1248-2

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



#22 AR-1248-2

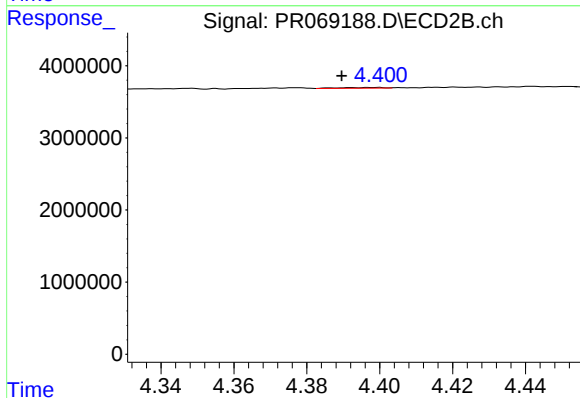
R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 138020
Conc: 0.87 ng/ml



#23 AR-1248-3

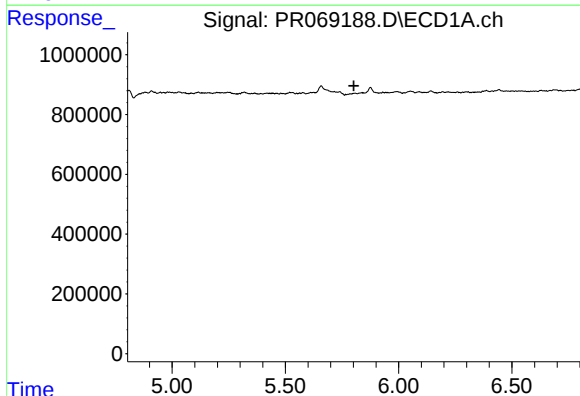
R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A0AN4



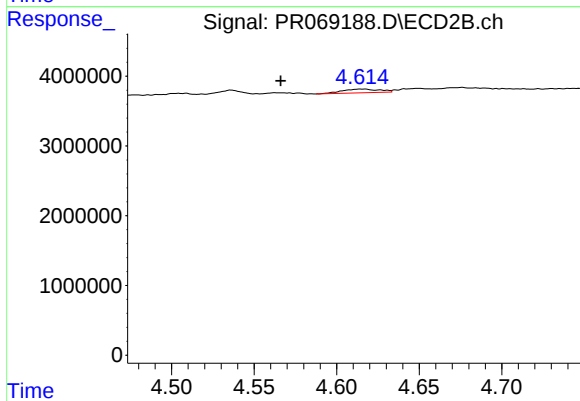
#23 AR-1248-3

R.T.: 4.399 min
Delta R.T.: 0.009 min
Response: 88593
Conc: 0.54 ng/ml



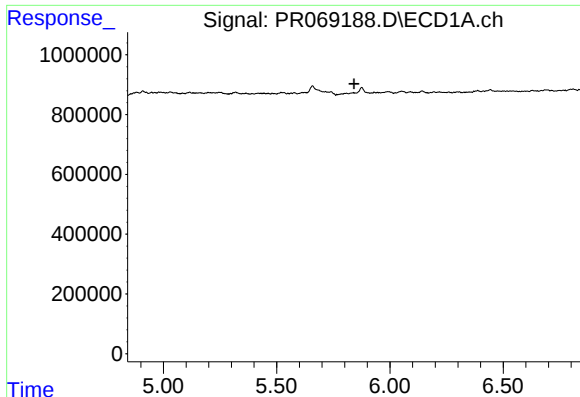
#24 AR-1248-4

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



#24 AR-1248-4

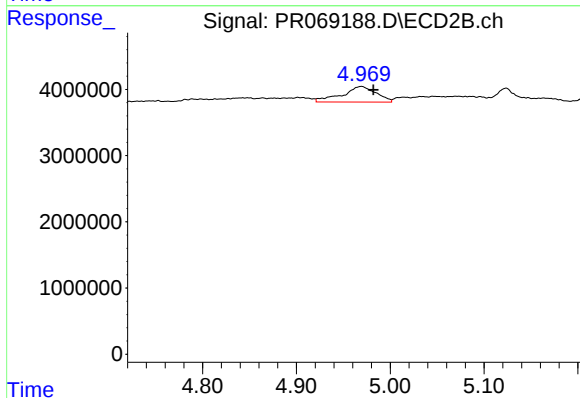
R.T.: 4.616 min
Delta R.T.: 0.049 min
Response: 853631
Conc: 4.02 ng/ml



#25 AR-1248-5

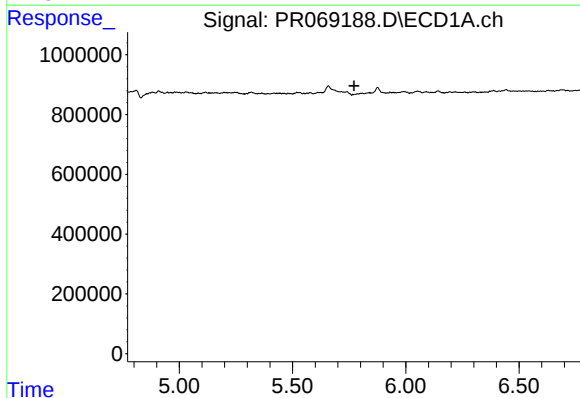
R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A0AN4



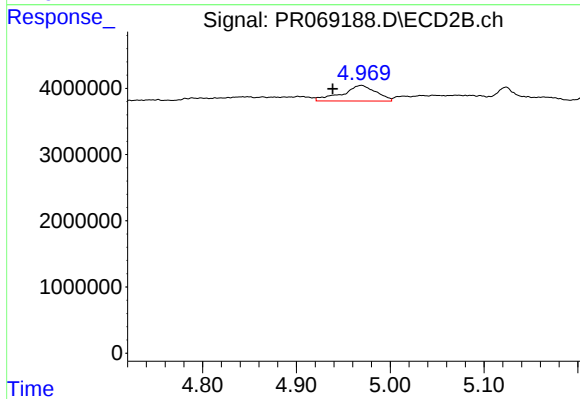
#25 AR-1248-5

R.T.: 4.969 min
Delta R.T.: -0.013 min
Response: 5919329
Conc: 24.59 ng/ml



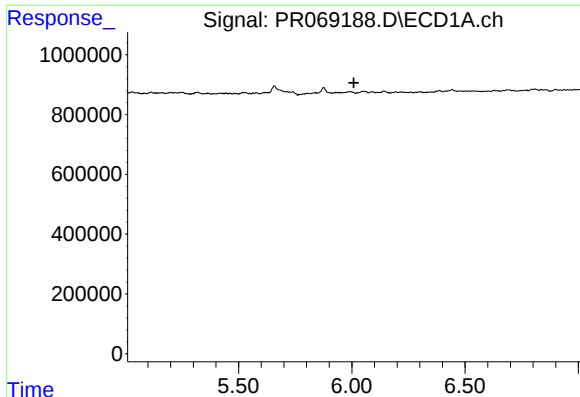
#26 AR-1254-1

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



#26 AR-1254-1

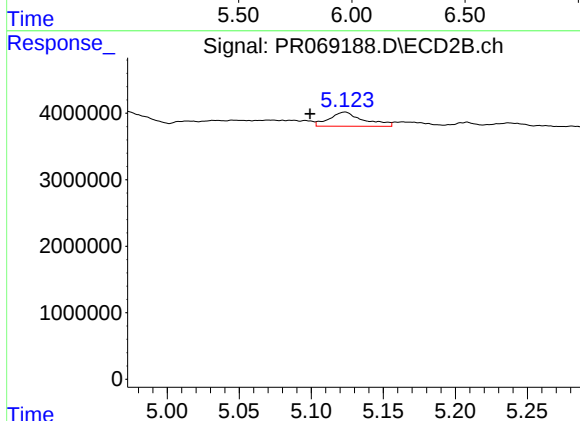
R.T.: 4.969 min
Delta R.T.: 0.030 min
Response: 5919329
Conc: 16.62 ng/ml



#27 AR-1254-2

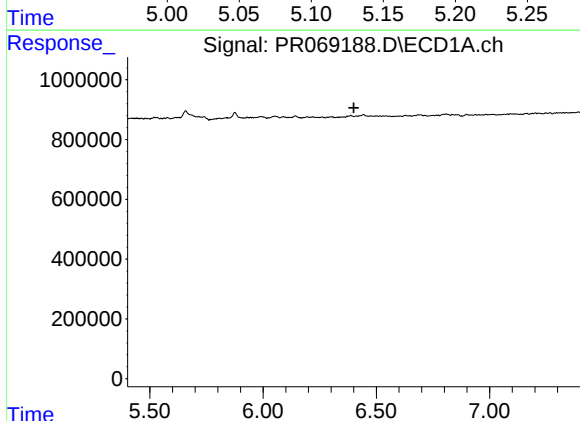
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A0AN4



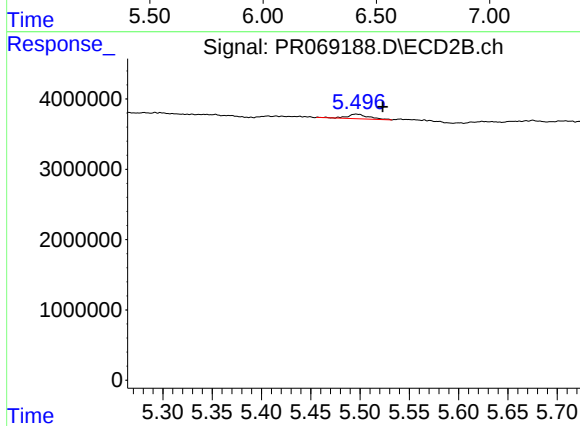
#27 AR-1254-2

R.T.: 5.123 min
Delta R.T.: 0.024 min
Response: 3528740
Conc: 11.39 ng/ml



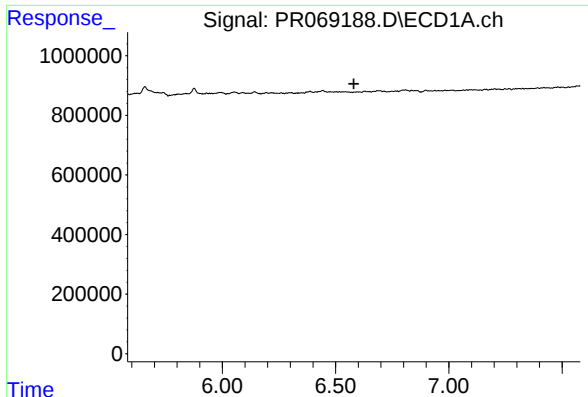
#28 AR-1254-3

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



#28 AR-1254-3

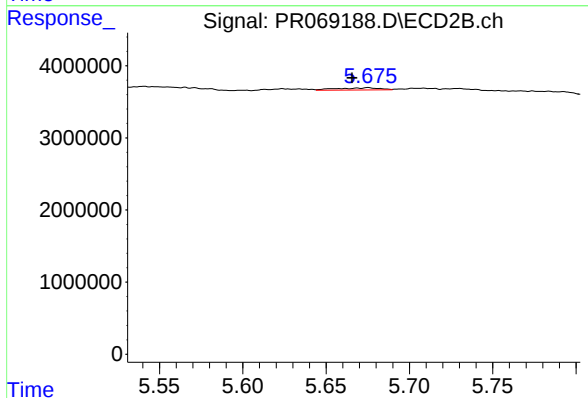
R.T.: 5.496 min
Delta R.T.: -0.027 min
Response: 964677
Conc: 2.31 ng/ml



#31 AR-1260-1

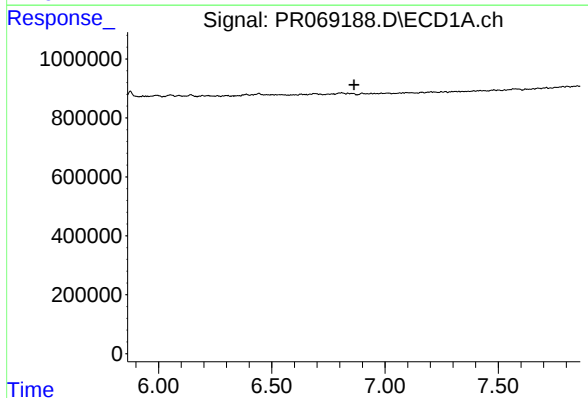
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A0AN4



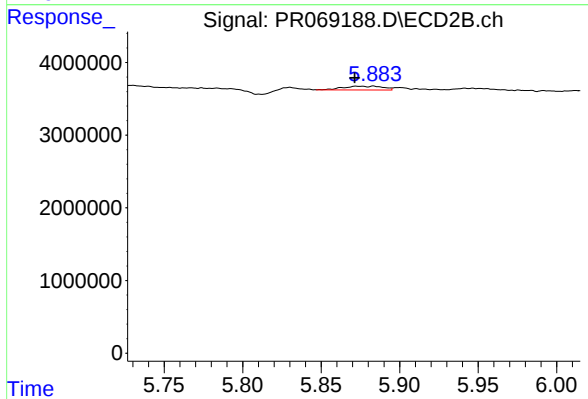
#31 AR-1260-1

R.T.: 5.675 min
Delta R.T.: 0.010 min
Response: 531537
Conc: 1.90 ng/ml



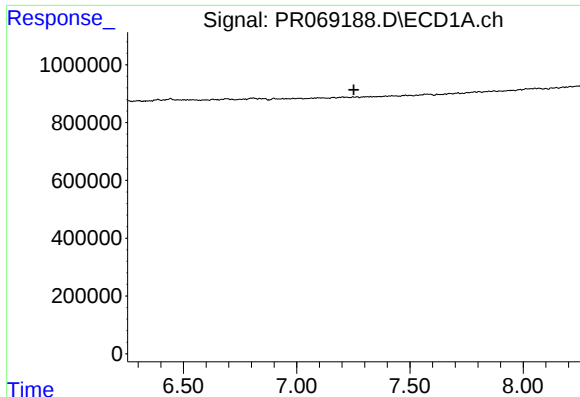
#32 AR-1260-2

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



#32 AR-1260-2

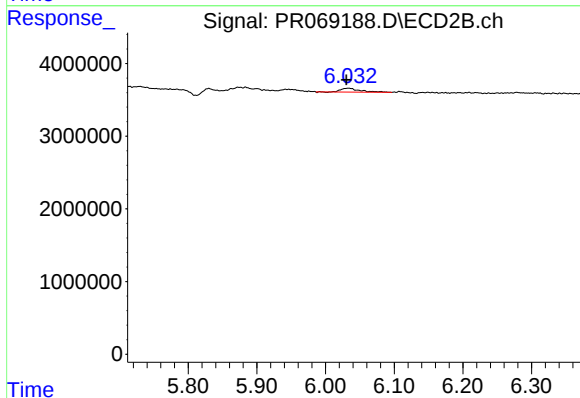
R.T.: 5.875 min
Delta R.T.: 0.004 min
Response: 922995
Conc: 2.76 ng/ml



#33 AR-1260-3

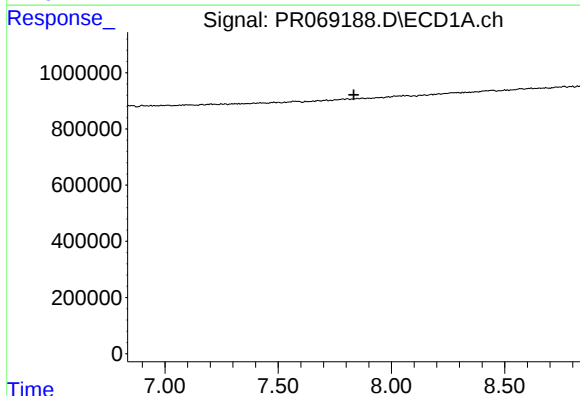
R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A0AN4



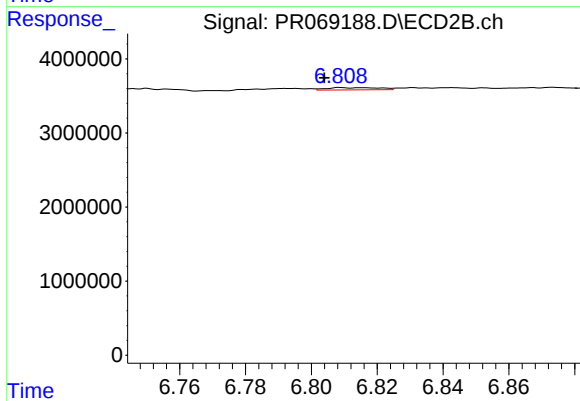
#33 AR-1260-3

R.T.: 6.033 min
Delta R.T.: 0.003 min
Response: 1023801
Conc: 3.57 ng/ml



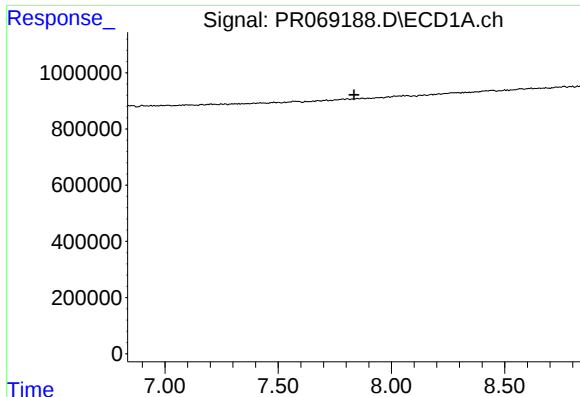
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.833 min
Response: 0
Conc: N.D.



#35 AR-1260-5

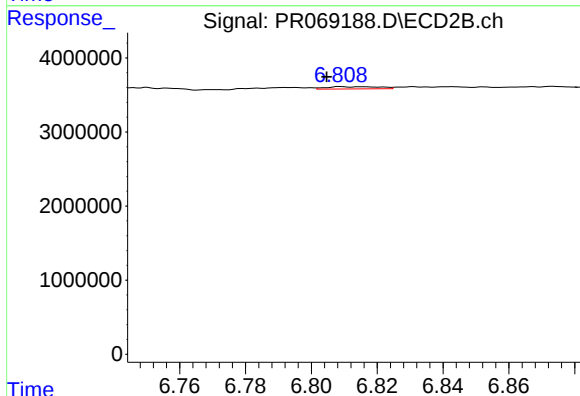
R.T.: 6.809 min
Delta R.T.: 0.005 min
Response: 336108
Conc: 0.62 ng/ml



#37 AR-1262-2

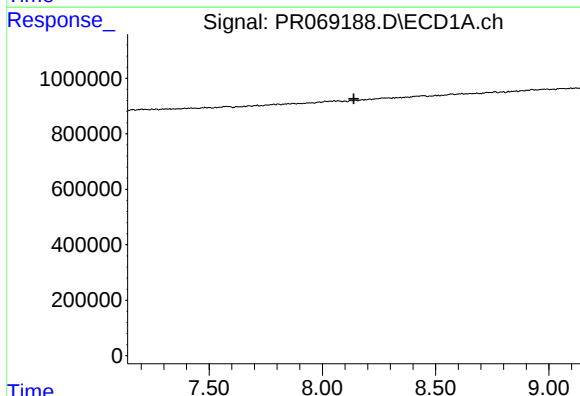
R.T.: 0.000 min
Exp R.T.: 7.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A0AN4



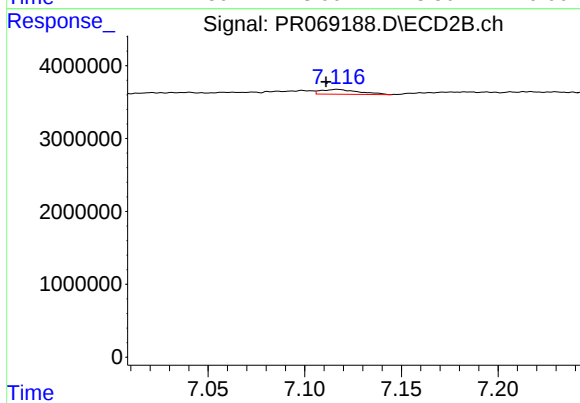
#37 AR-1262-2

R.T.: 6.809 min
Delta R.T.: 0.004 min
Response: 336108
Conc: 0.57 ng/ml



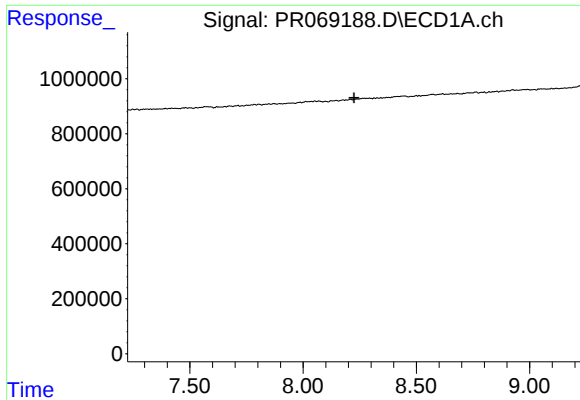
#38 AR-1262-3

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



#38 AR-1262-3

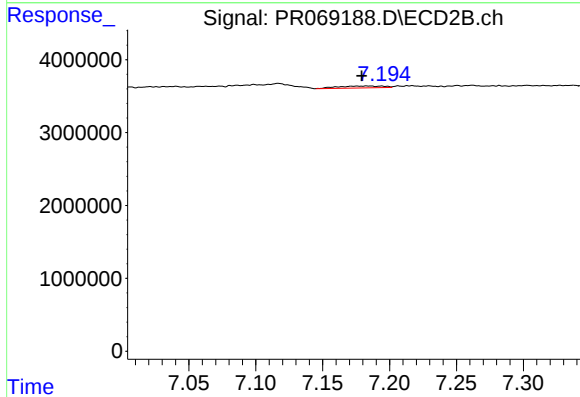
R.T.: 7.117 min
Delta R.T.: 0.006 min
Response: 878175
Conc: 3.90 ng/ml



#39 AR-1262-4

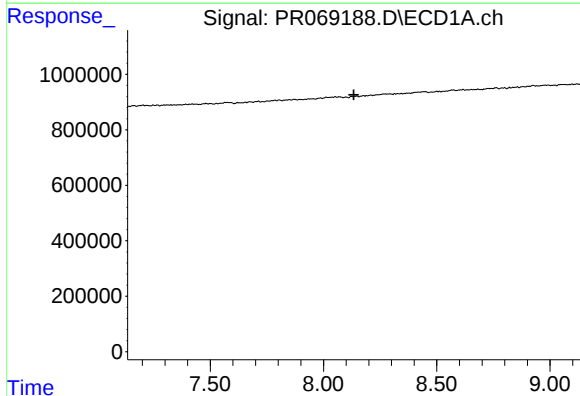
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A0AN4



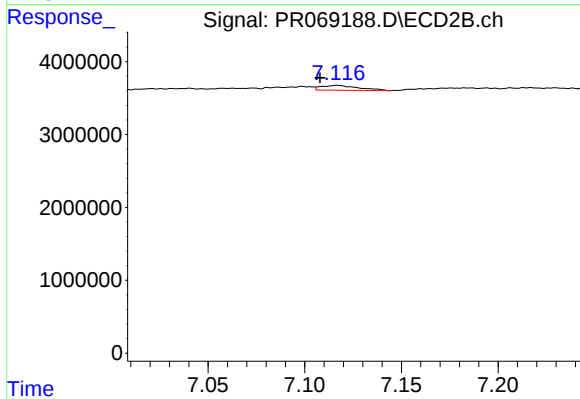
#39 AR-1262-4

R.T.: 7.176 min
Delta R.T.: -0.003 min
Response: 641264
Conc: 1.48 ng/ml



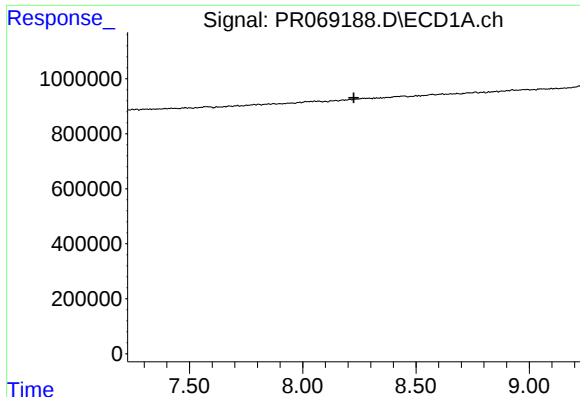
#41 AR-1268-1

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



#41 AR-1268-1

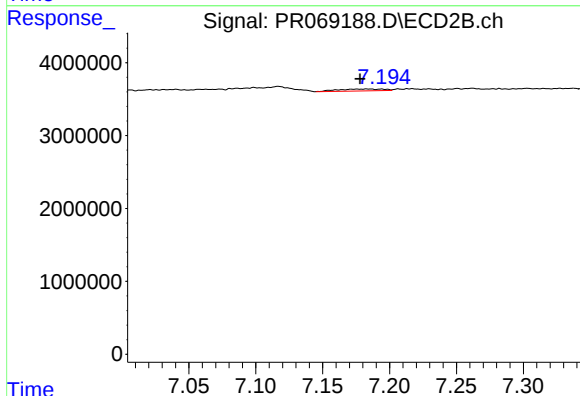
R.T.: 7.117 min
Delta R.T.: 0.009 min
Response: 878175
Conc: 1.32 ng/ml



#42 AR-1268-2

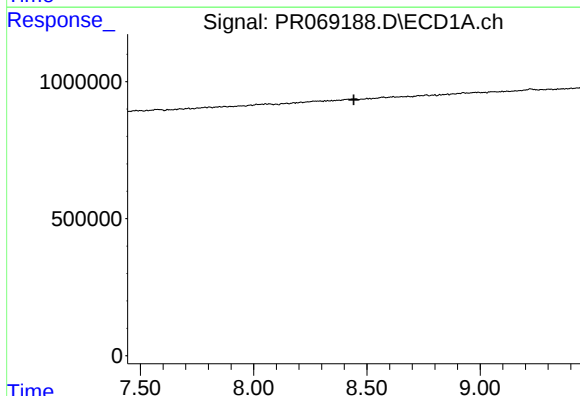
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A0AN4



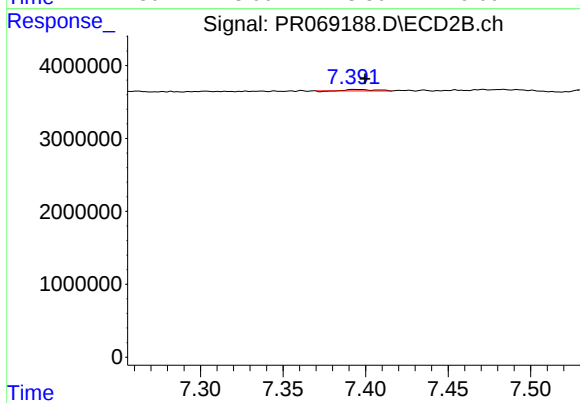
#42 AR-1268-2

R.T.: 7.176 min
Delta R.T.: -0.002 min
Response: 641264
Conc: 1.05 ng/ml



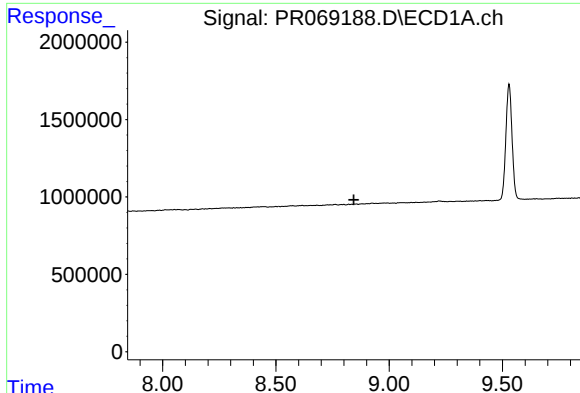
#43 AR-1268-3

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



#43 AR-1268-3

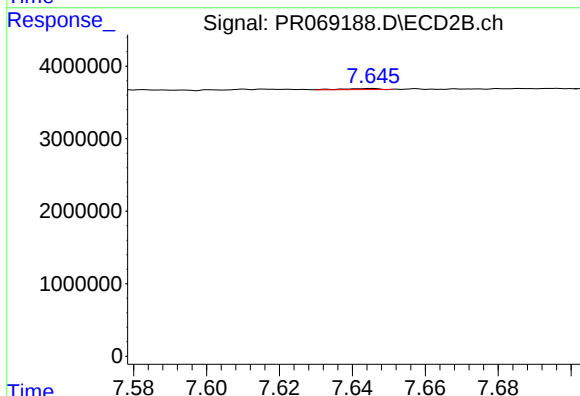
R.T.: 7.393 min
Delta R.T.: -0.007 min
Response: 208233
Conc: 0.40 ng/ml



#44 AR-1268-4

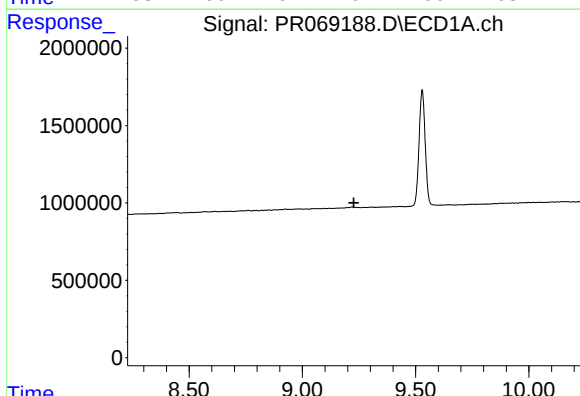
R.T.: 0.000 min
Exp R.T.: 8.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A0AN4



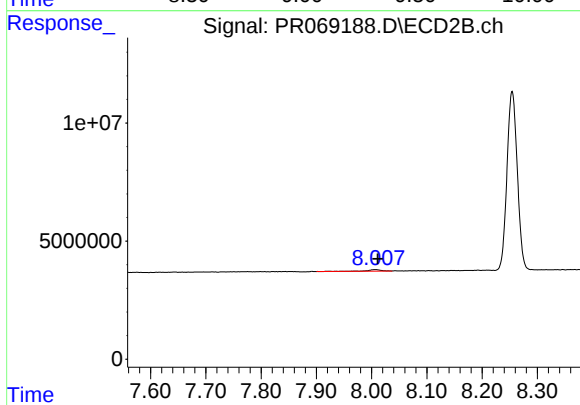
#44 AR-1268-4

R.T.: 7.645 min
Delta R.T.: -0.069 min
Response: 104521
Conc: 0.50 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.007 min
Delta R.T.: -0.004 min
Response: 1324764
Conc: 0.82 ng/ml