

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121624\
 Data File : PR069674.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2024 18:54
 Operator : AJ\MA
 Sample : P5226-23
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 E2AR3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 01:19:04 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...	3.634	2.966	16759334	101.7E6	16.021	16.335
2)	SA Decachlor...	9.522	8.242	8193308	51046714	15.255	13.543
Target Compounds							
3)	L1 AR-1016-1	0.000	4.078	0	204363	N.D.	1.021 #
4)	L1 AR-1016-2	0.000	4.078	0	204363	N.D.	0.718 #
5)	L1 AR-1016-3	0.000	4.327f	0	547916	N.D.	3.586 #
6)	L1 AR-1016-4	0.000	4.327	0	547916	N.D.	4.426 #
7)	L1 AR-1016-5	0.000	4.539	0	742521	N.D.	4.906 #
8)	L2 AR-1221-1	0.000	3.246f	0	305907	N.D.	4.083 #
9)	L2 AR-1221-2	0.000	3.270	0	1464051	N.D.	27.660 #
10)	L2 AR-1221-3	0.000	3.326	0	703906	N.D.	4.193 #
11)	L3 AR-1232-1	0.000	3.326	0	703906	N.D.	5.246 #
12)	L3 AR-1232-2	4.565	4.078	513836	204363	44.549	1.548 #
13)	L3 AR-1232-3	0.000	4.327f	0	547916	N.D.	7.967 #
14)	L3 AR-1232-4	0.000	4.327f	0	547916	N.D.	9.204 #
15)	L3 AR-1232-5	0.000	4.539	0	742521	N.D.	11.757 #
16)	L4 AR-1242-1	0.000	4.078	0	204363	N.D.	1.222 #
17)	L4 AR-1242-2	0.000	4.078	0	204363	N.D.	0.860 #
18)	L4 AR-1242-3	0.000	4.327f	0	547916	N.D.	4.298 #
19)	L4 AR-1242-4	0.000	4.327f	0	547916	N.D.	4.522 #
20)	L4 AR-1242-5	0.000	4.944	0	964021	N.D.	6.684 #
21)	L5 AR-1248-1	0.000	4.078	0	204363	N.D.	1.637 #
22)	L5 AR-1248-2	0.000	4.327	0	547916	N.D.	3.163 #
23)	L5 AR-1248-3	0.000	4.327f	0	547916	N.D.	3.132 #
24)	L5 AR-1248-4	0.000	4.539	0	742521	N.D.	3.617 #
25)	L5 AR-1248-5	0.000	4.944	0	964021	N.D.	4.902 #
26)	L6 AR-1254-1	0.000	4.944	0	964021	N.D.	3.231 #
27)	L6 AR-1254-2	0.000	5.072	0	278921	N.D.	1.089 #
28)	L6 AR-1254-3	0.000	5.504	0	598449	N.D.	1.515 #
29)	L6 AR-1254-4	0.000	5.782	0	777134	N.D.	3.173 #
30)	L6 AR-1254-5	0.000	6.203	0	466851	N.D.	1.338 #
31)	L7 AR-1260-1	0.000	5.663	0	2778061	N.D.	10.966 #
32)	L7 AR-1260-2	0.000	5.856	0	1544190	N.D.	5.210 #
34)	L7 AR-1260-4	7.514	6.553	492808	1424739	11.848	5.899 #
35)	L7 AR-1260-5	7.826	6.802	548466	1360732	7.189	2.386 #
36)	L8 AR-1262-1	0.000	6.203f	0	466851	N.D.	1.309 #
37)	L8 AR-1262-2	7.826	6.802	548466	1360732	6.319	2.143 #
38)	L8 AR-1262-3	0.000	7.161f	0	632050	N.D.	2.528 #
39)	L8 AR-1262-4	0.000	7.161	0	632050	N.D.	1.331 #
40)	L8 AR-1262-5	0.000	7.711	0	504927	N.D.	2.316 #
41)	L9 AR-1268-1	0.000	7.161f	0	632050	N.D.	0.861 #
42)	L9 AR-1268-2	0.000	7.161	0	632050	N.D.	0.923 #

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Operator : AJ\MA
Sample : P5226-23
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
E2AR3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 01:19:04 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
43)	L9 AR-1268-3	0.000	7.335f	0	286200	N.D.	0.498 #
44)	L9 AR-1268-4	0.000	7.711	0	504927	N.D.	2.043 #
45)	L9 AR-1268-5	0.000	7.995	0	797870	N.D.	0.436 #

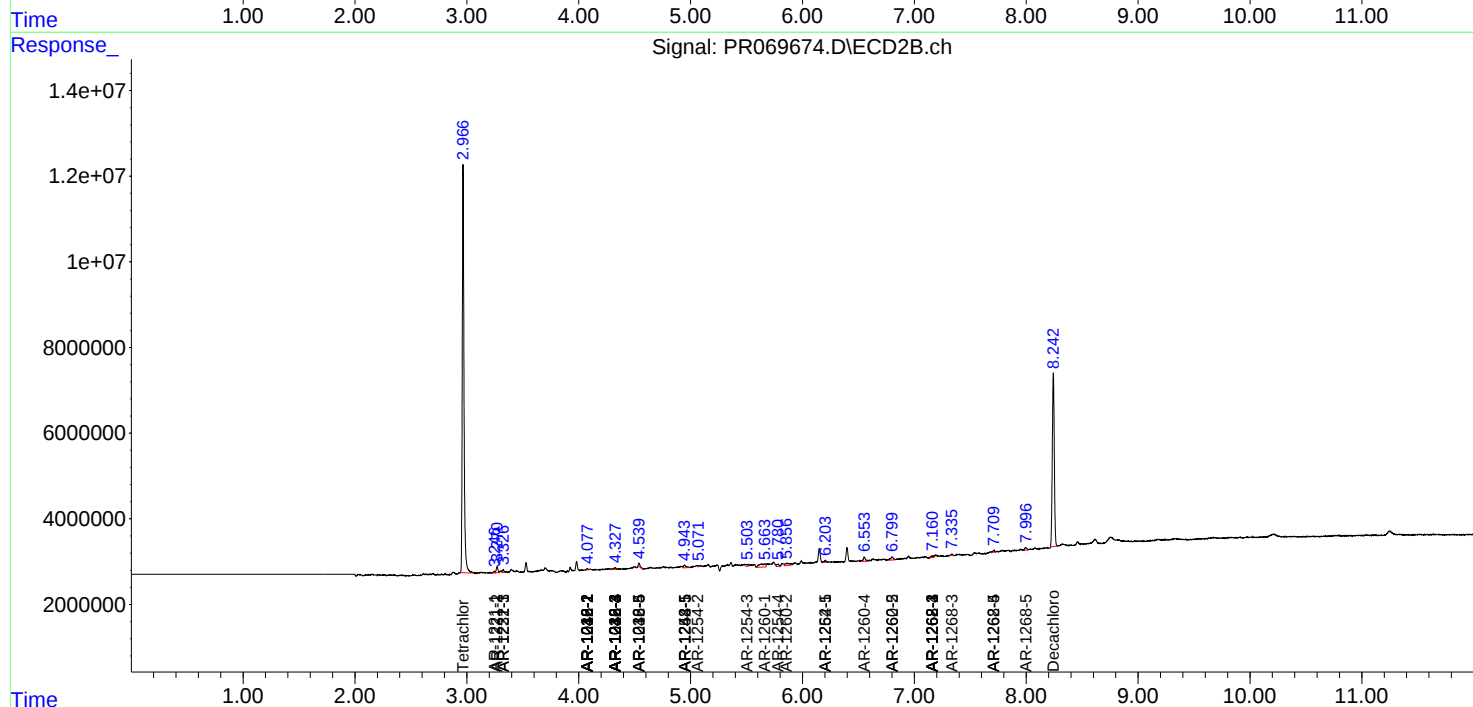
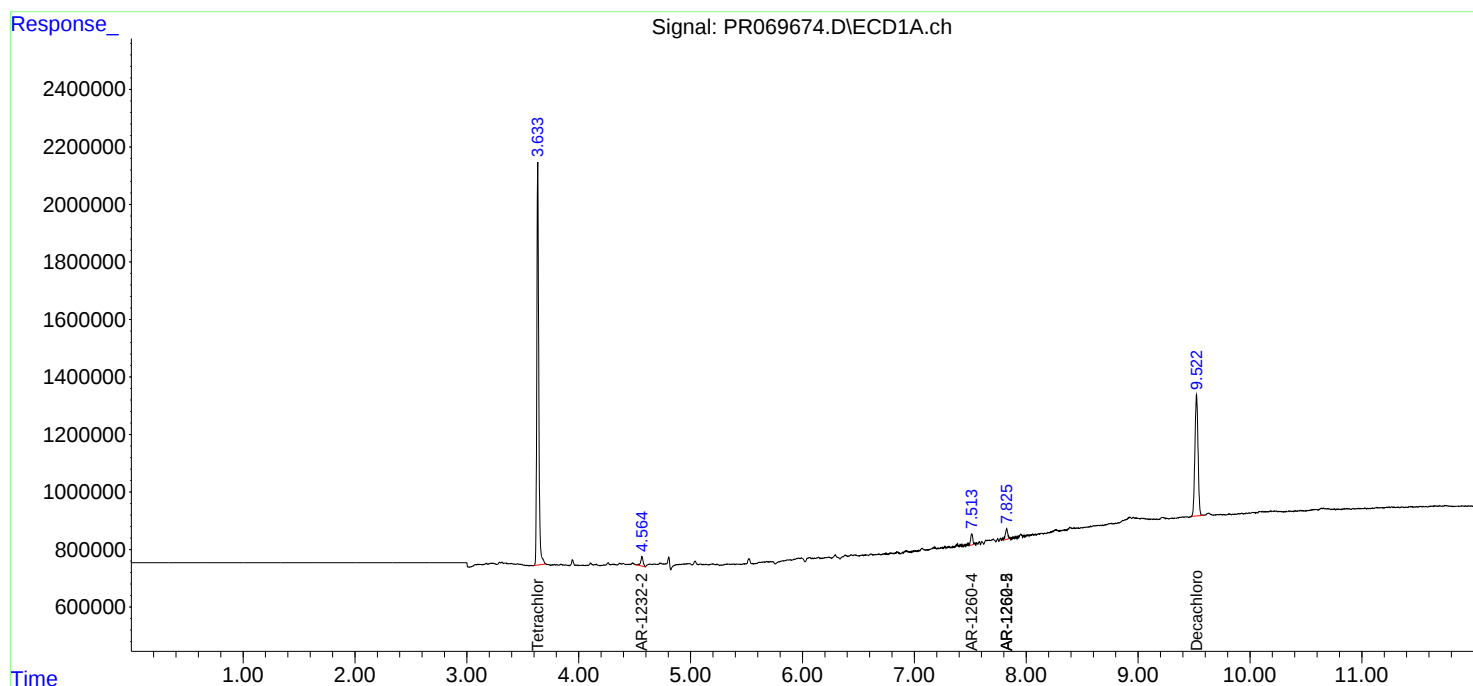
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

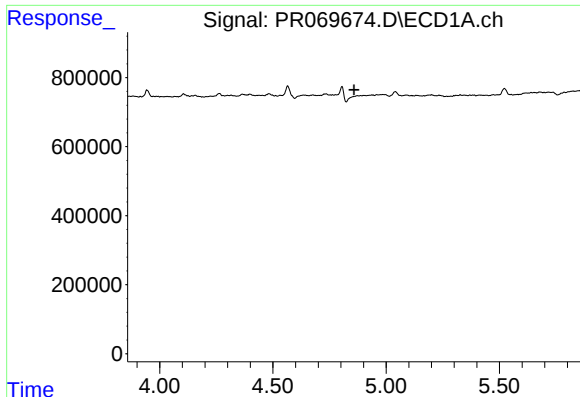
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121624\
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
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Volume Inj. : 1 µl
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

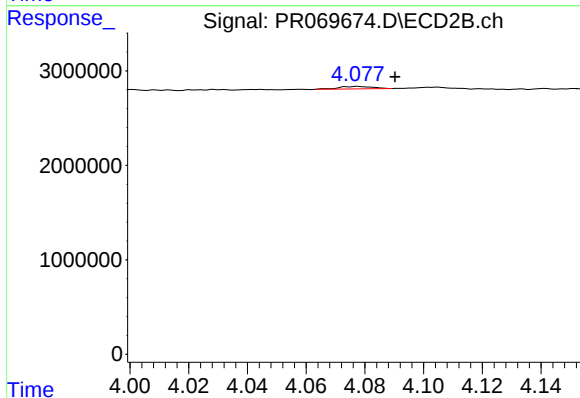




#3 AR-1016-1

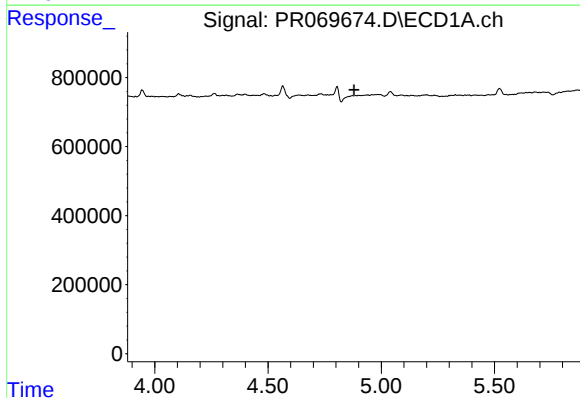
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AR3



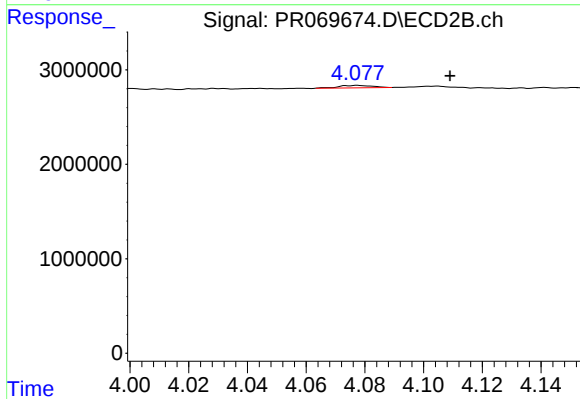
#3 AR-1016-1

R.T.: 4.078 min
Delta R.T.: -0.013 min
Response: 204363
Conc: 1.02 ng/ml



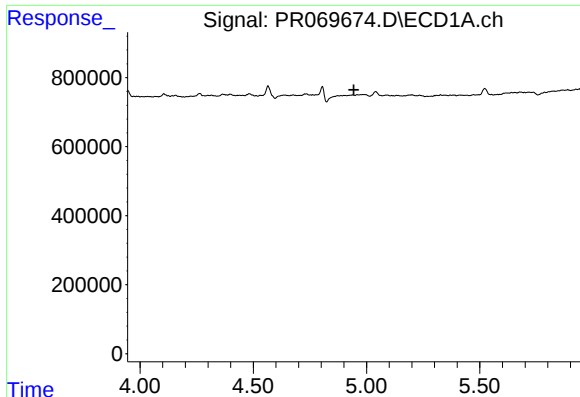
#4 AR-1016-2

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



#4 AR-1016-2

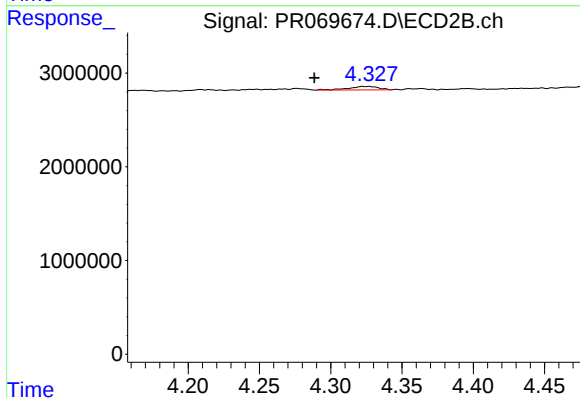
R.T.: 4.078 min
Delta R.T.: -0.031 min
Response: 204363
Conc: 0.72 ng/ml



#5 AR-1016-3

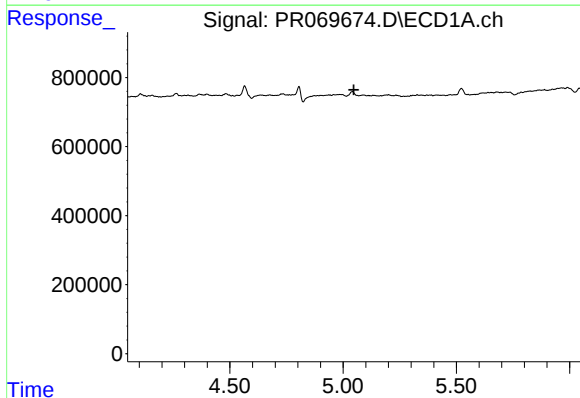
R.T.: 0.000 min
Exp R.T. : 4.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AR3



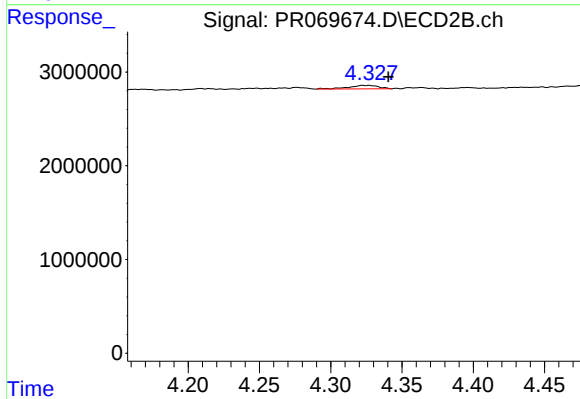
#5 AR-1016-3

R.T.: 4.327 min
Delta R.T.: 0.038 min
Response: 547916
Conc: 3.59 ng/ml



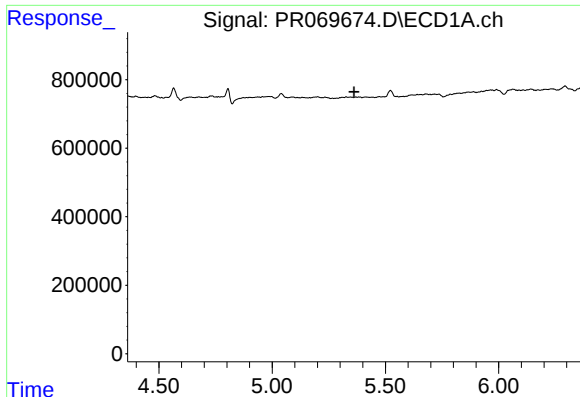
#6 AR-1016-4

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



#6 AR-1016-4

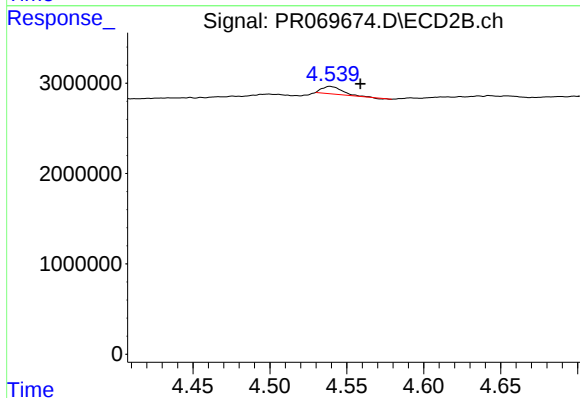
R.T.: 4.327 min
Delta R.T.: -0.014 min
Response: 547916
Conc: 4.43 ng/ml



#7 AR-1016-5

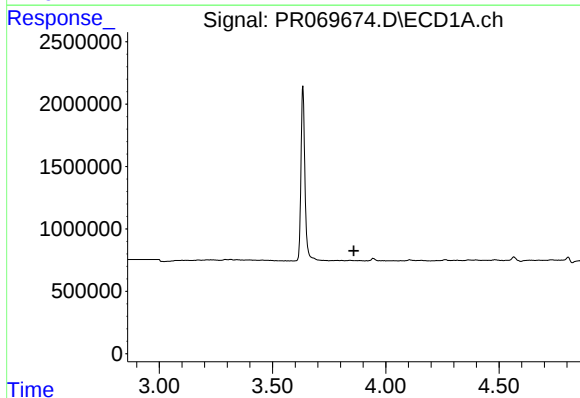
R.T.: 0.000 min
Exp R.T.: 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AR3



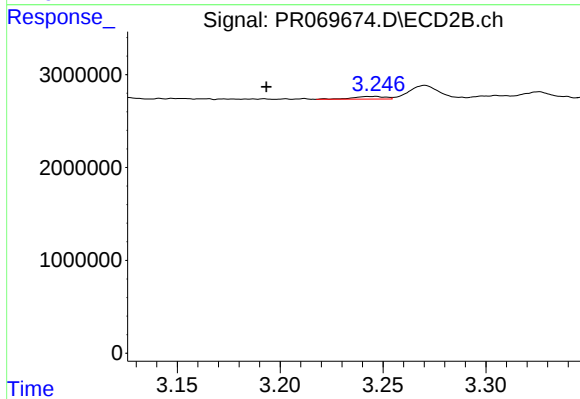
#7 AR-1016-5

R.T.: 4.539 min
Delta R.T.: -0.019 min
Response: 742521
Conc: 4.91 ng/ml



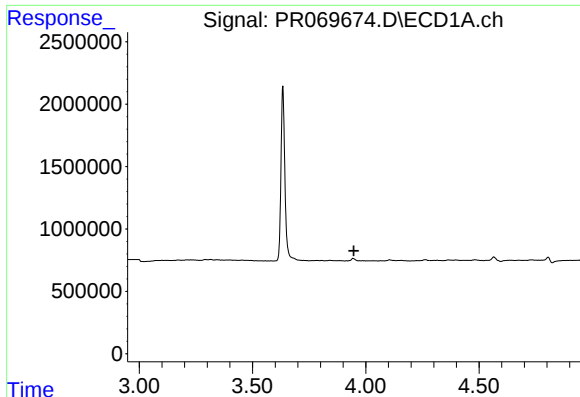
#8 AR-1221-1

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



#8 AR-1221-1

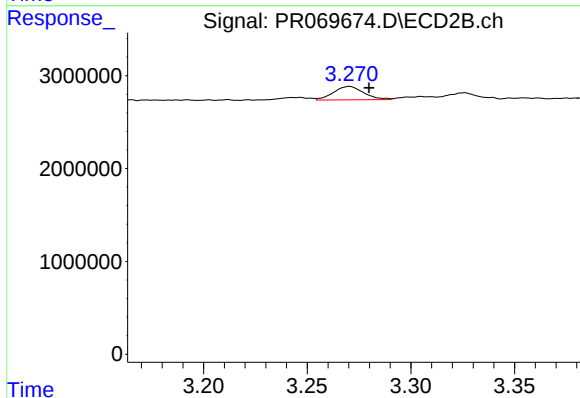
R.T.: 3.246 min
Delta R.T.: 0.053 min
Response: 305907
Conc: 4.08 ng/ml



#9 AR-1221-2

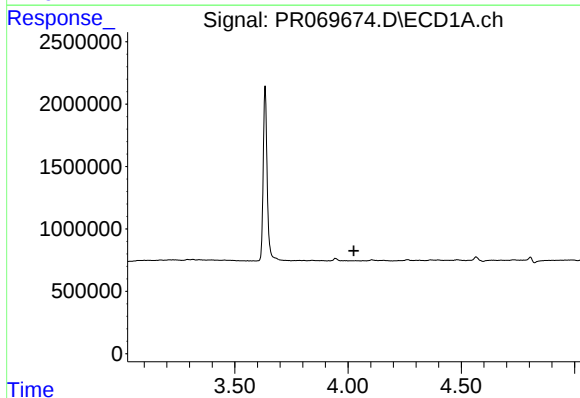
R.T.: 0.000 min
Exp R.T. : 3.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AR3



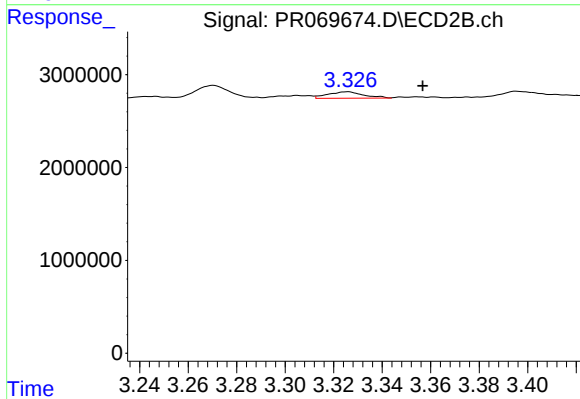
#9 AR-1221-2

R.T.: 3.270 min
Delta R.T.: -0.010 min
Response: 1464051
Conc: 27.66 ng/ml



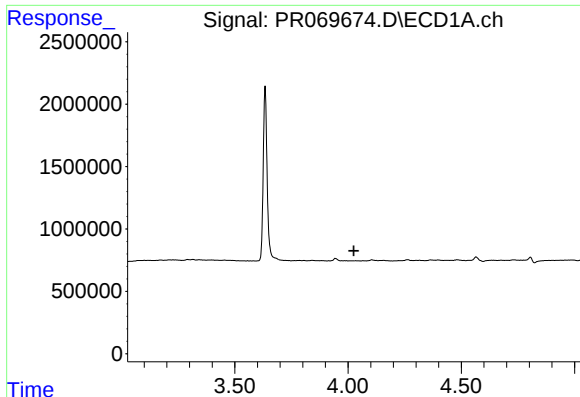
#10 AR-1221-3

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



#10 AR-1221-3

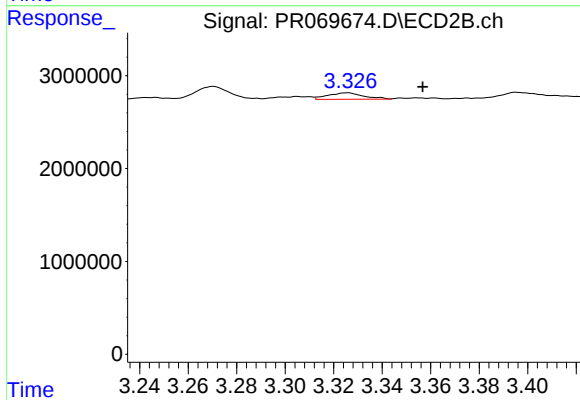
R.T.: 3.326 min
Delta R.T.: -0.031 min
Response: 703906
Conc: 4.19 ng/ml



#11 AR-1232-1

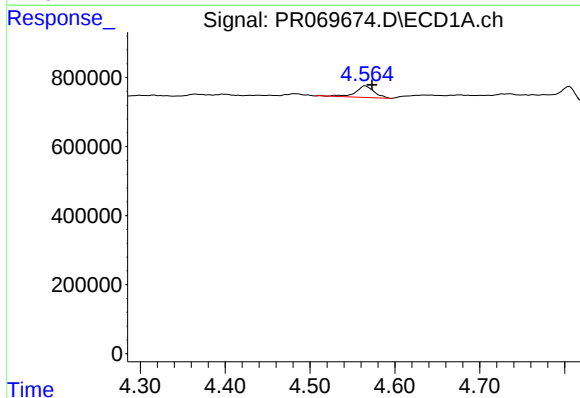
R.T.: 0.000 min
Exp R.T.: 4.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AR3



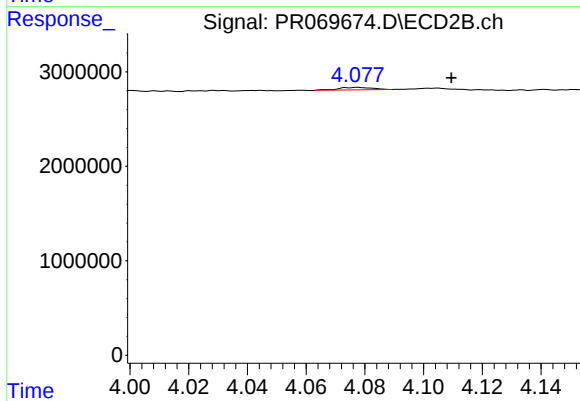
#11 AR-1232-1

R.T.: 3.326 min
Delta R.T.: -0.031 min
Response: 703906
Conc: 5.25 ng/ml



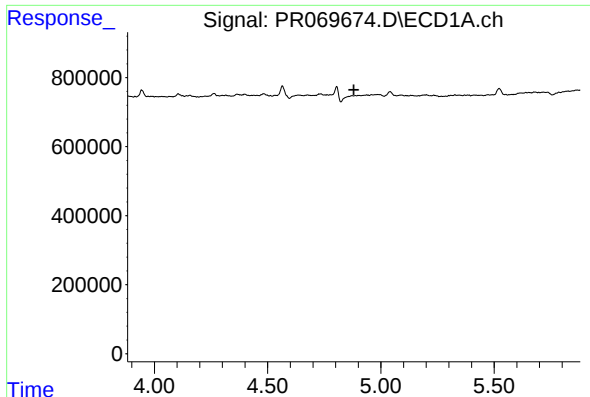
#12 AR-1232-2

R.T.: 4.565 min
Delta R.T.: -0.008 min
Response: 513836
Conc: 44.55 ng/ml



#12 AR-1232-2

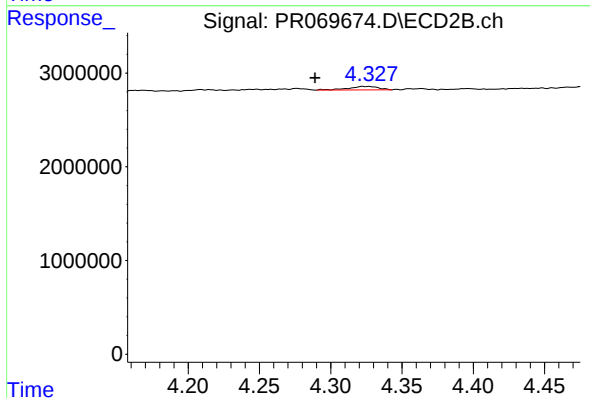
R.T.: 4.078 min
Delta R.T.: -0.032 min
Response: 204363
Conc: 1.55 ng/ml



#13 AR-1232-3

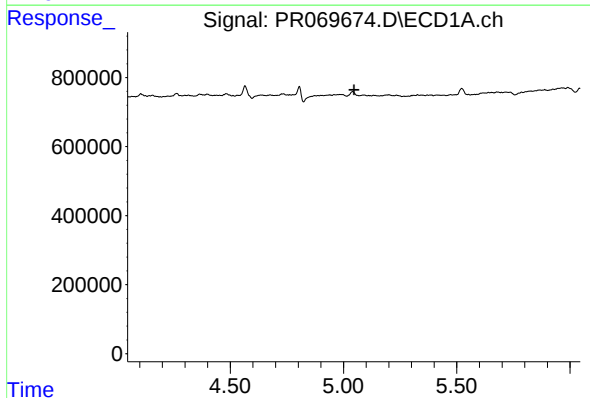
R.T.: 0.000 min
Exp R.T.: 4.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AR3



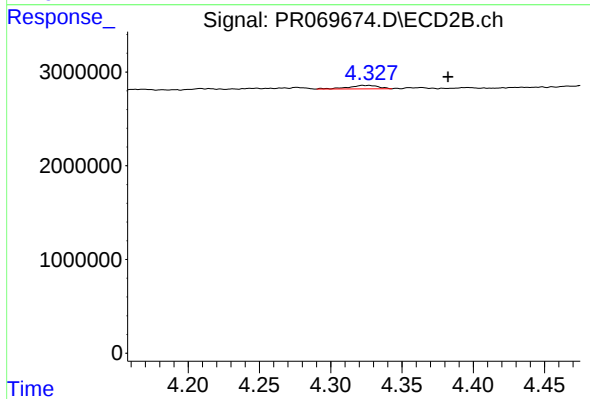
#13 AR-1232-3

R.T.: 4.327 min
Delta R.T.: 0.037 min
Response: 547916
Conc: 7.97 ng/ml



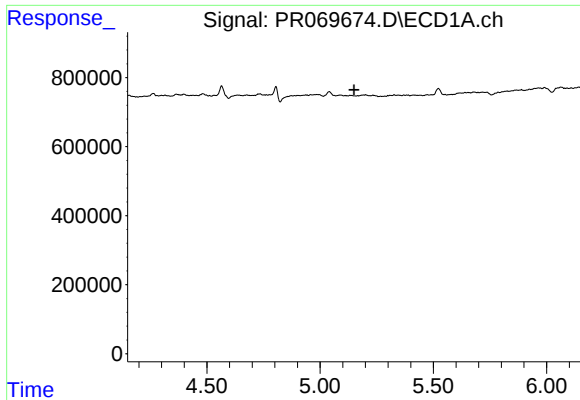
#14 AR-1232-4

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



#14 AR-1232-4

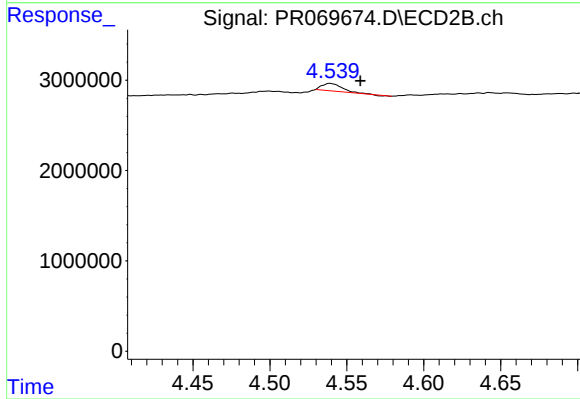
R.T.: 4.327 min
Delta R.T.: -0.056 min
Response: 547916
Conc: 9.20 ng/ml



#15 AR-1232-5

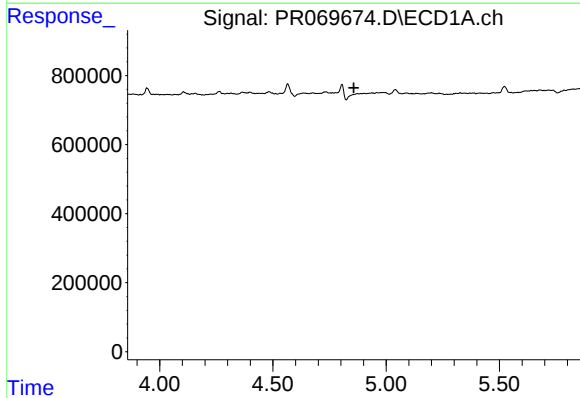
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AR3



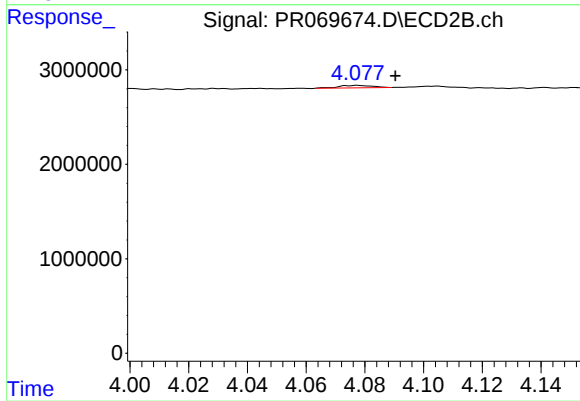
#15 AR-1232-5

R.T.: 4.539 min
Delta R.T.: -0.019 min
Response: 742521
Conc: 11.76 ng/ml



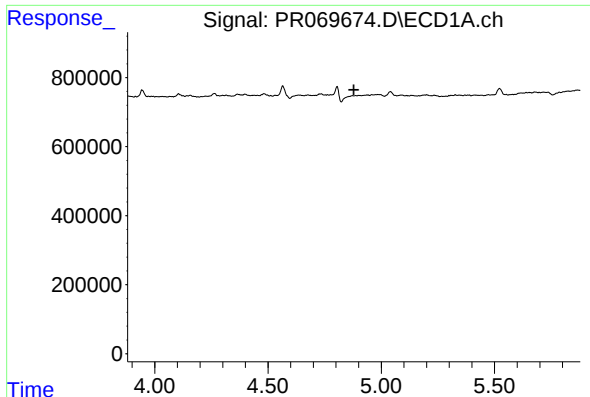
#16 AR-1242-1

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



#16 AR-1242-1

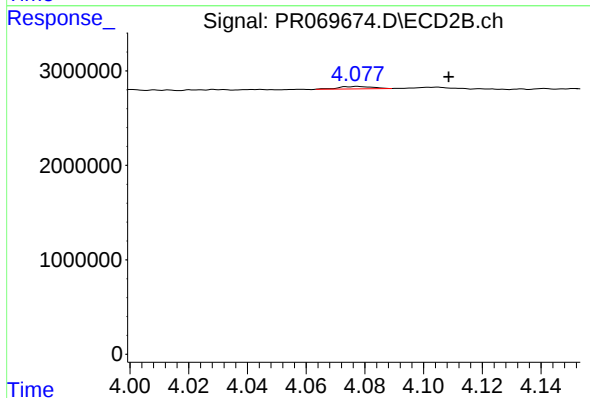
R.T.: 4.078 min
Delta R.T.: -0.013 min
Response: 204363
Conc: 1.22 ng/ml



#17 AR-1242-2

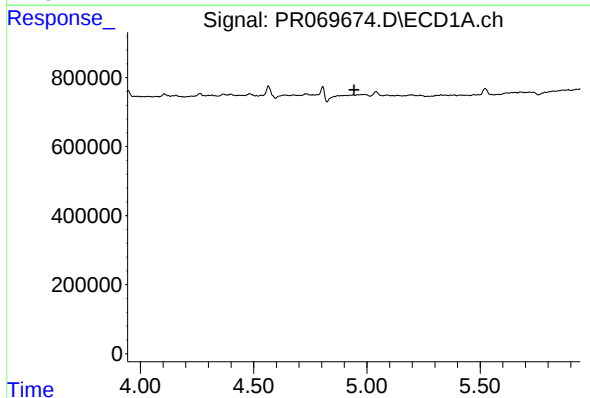
R.T.: 0.000 min
Exp R.T.: 4.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AR3



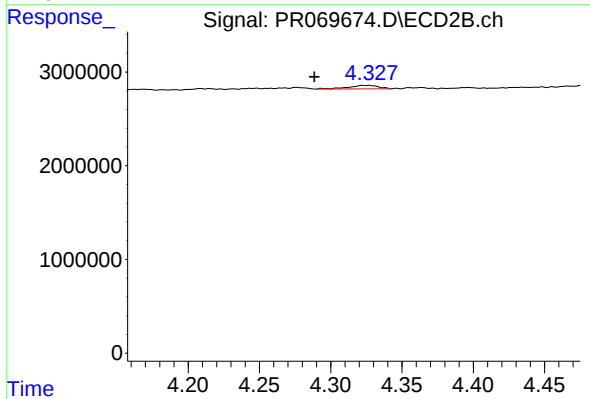
#17 AR-1242-2

R.T.: 4.078 min
Delta R.T.: -0.031 min
Response: 204363
Conc: 0.86 ng/ml



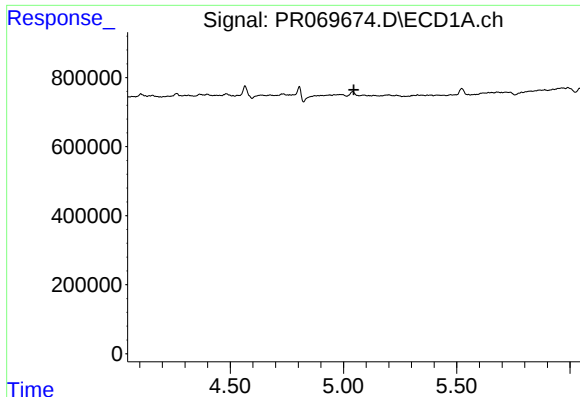
#18 AR-1242-3

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



#18 AR-1242-3

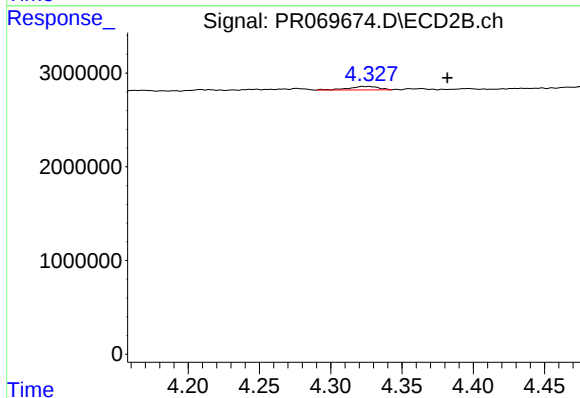
R.T.: 4.327 min
Delta R.T.: 0.038 min
Response: 547916
Conc: 4.30 ng/ml



#19 AR-1242-4

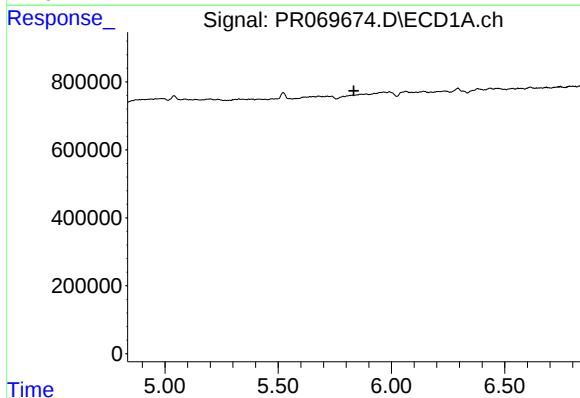
R.T.: 0.000 min
Exp R.T.: 5.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AR3



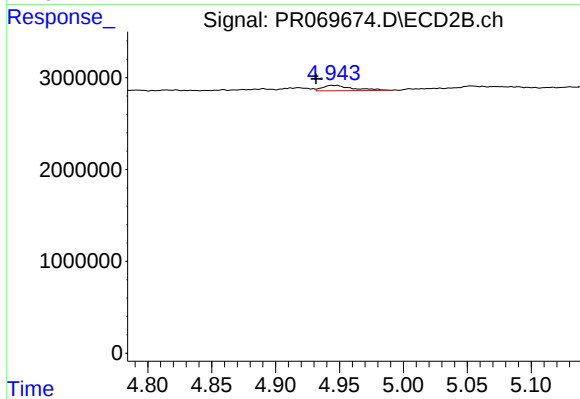
#19 AR-1242-4

R.T.: 4.327 min
Delta R.T.: -0.055 min
Response: 547916
Conc: 4.52 ng/ml



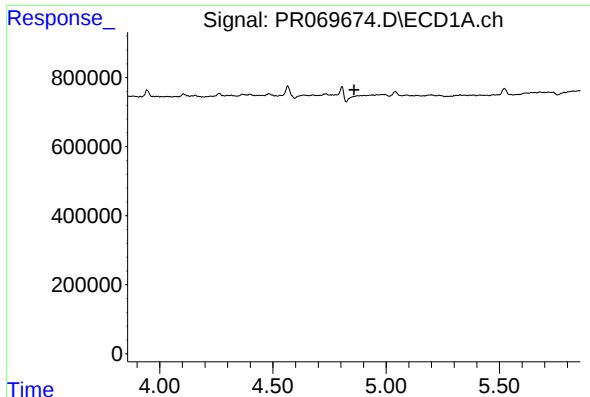
#20 AR-1242-5

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



#20 AR-1242-5

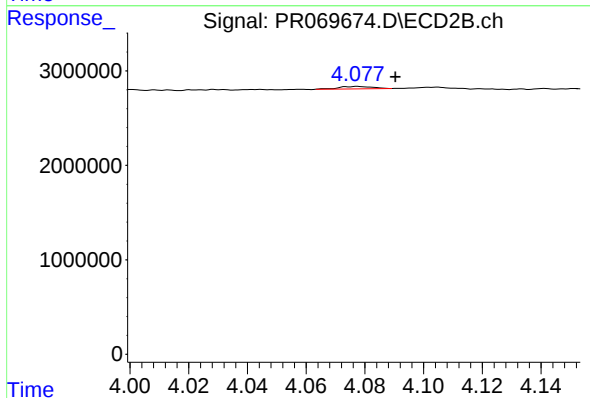
R.T.: 4.944 min
Delta R.T.: 0.012 min
Response: 964021
Conc: 6.68 ng/ml



#21 AR-1248-1

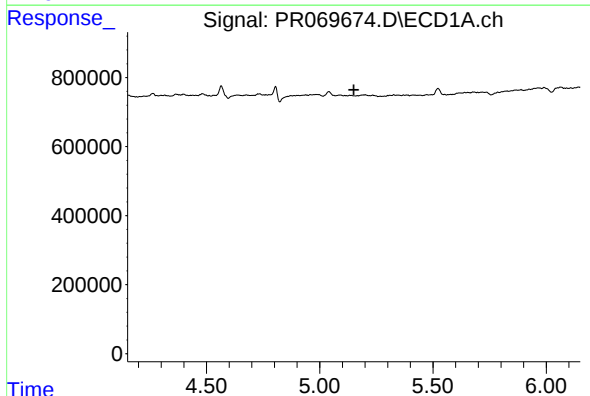
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AR3



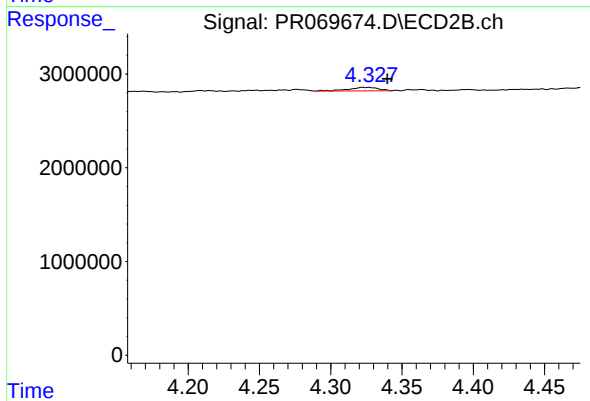
#21 AR-1248-1

R.T.: 4.078 min
Delta R.T.: -0.013 min
Response: 204363
Conc: 1.64 ng/ml



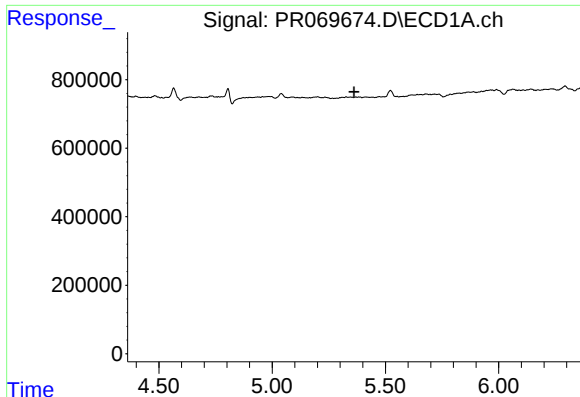
#22 AR-1248-2

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



#22 AR-1248-2

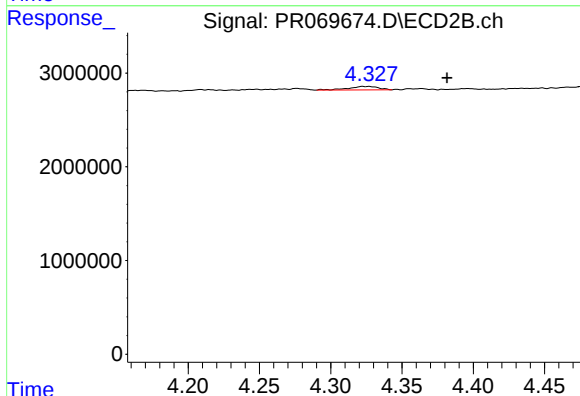
R.T.: 4.327 min
Delta R.T.: -0.013 min
Response: 547916
Conc: 3.16 ng/ml



#23 AR-1248-3

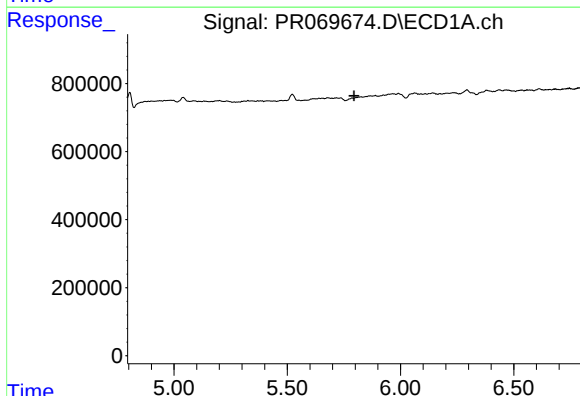
R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AR3



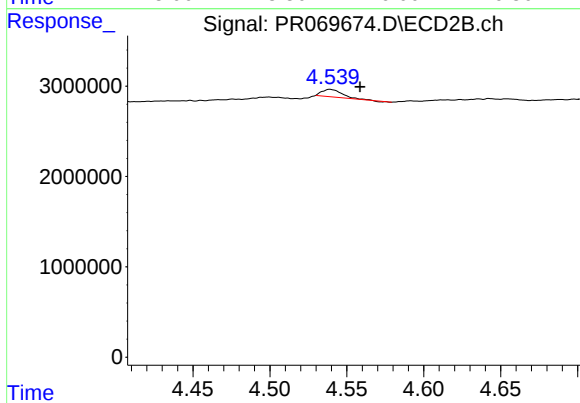
#23 AR-1248-3

R.T.: 4.327 min
Delta R.T.: -0.055 min
Response: 547916
Conc: 3.13 ng/ml



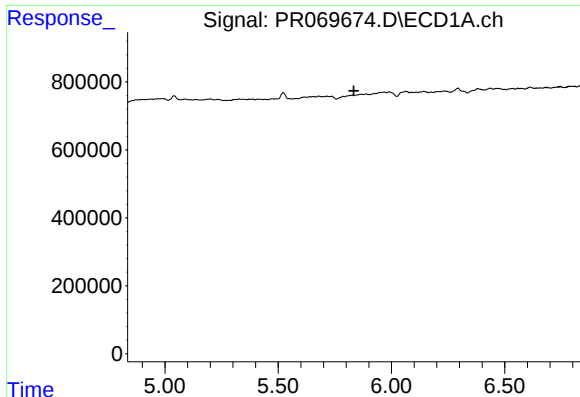
#24 AR-1248-4

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



#24 AR-1248-4

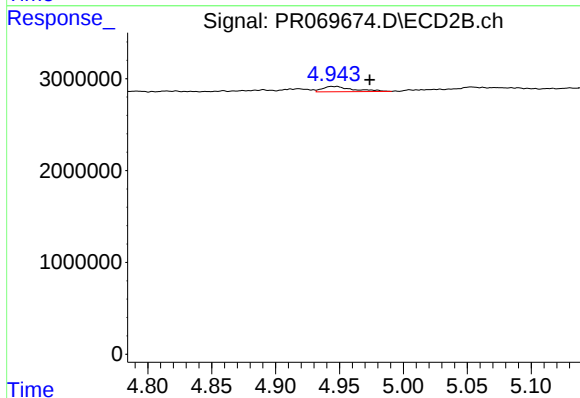
R.T.: 4.539 min
Delta R.T.: -0.019 min
Response: 742521
Conc: 3.62 ng/ml



#25 AR-1248-5

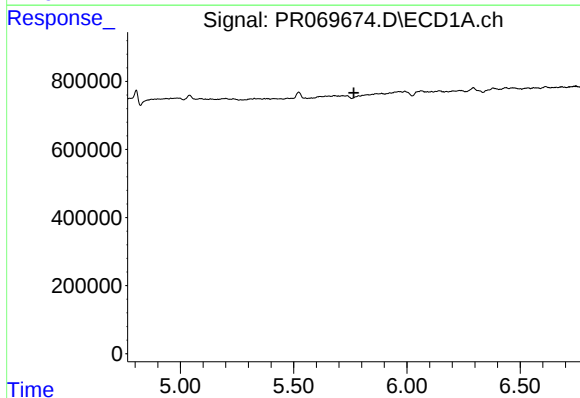
R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AR3



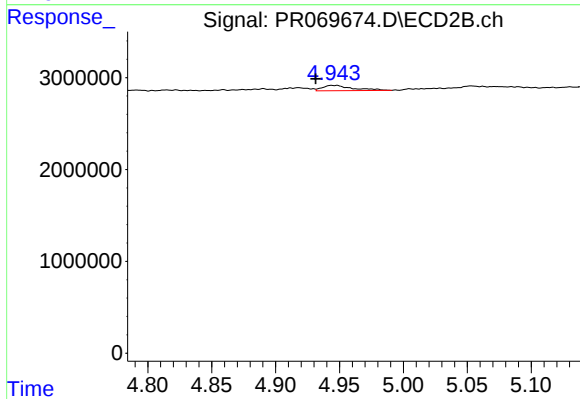
#25 AR-1248-5

R.T.: 4.944 min
Delta R.T.: -0.030 min
Response: 964021
Conc: 4.90 ng/ml



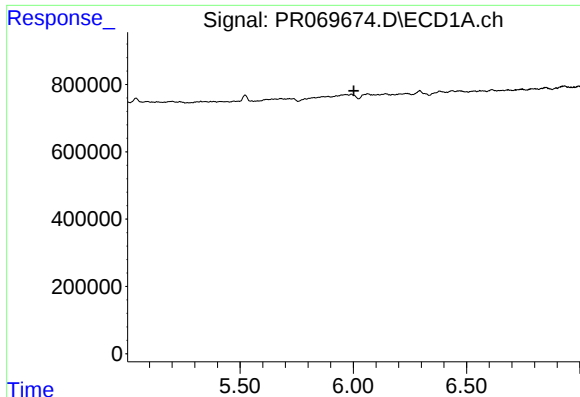
#26 AR-1254-1

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



#26 AR-1254-1

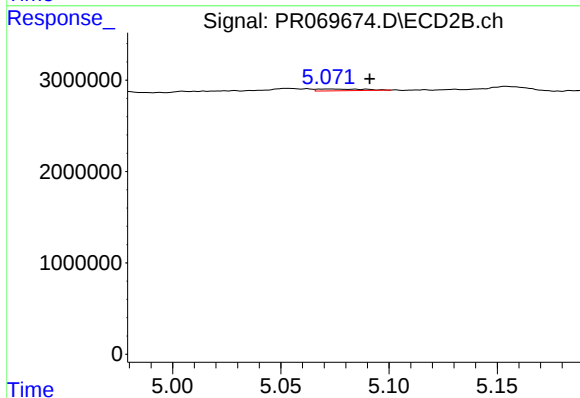
R.T.: 4.944 min
Delta R.T.: 0.013 min
Response: 964021
Conc: 3.23 ng/ml



#27 AR-1254-2

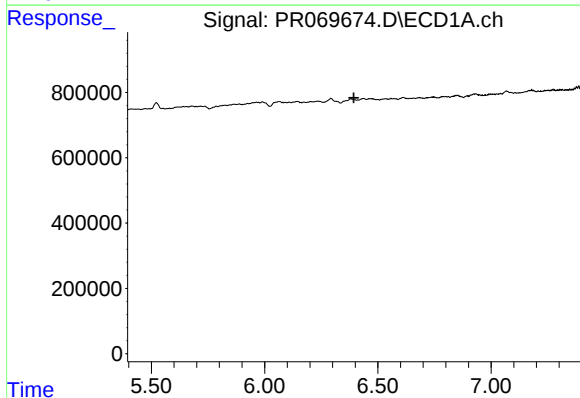
R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AR3



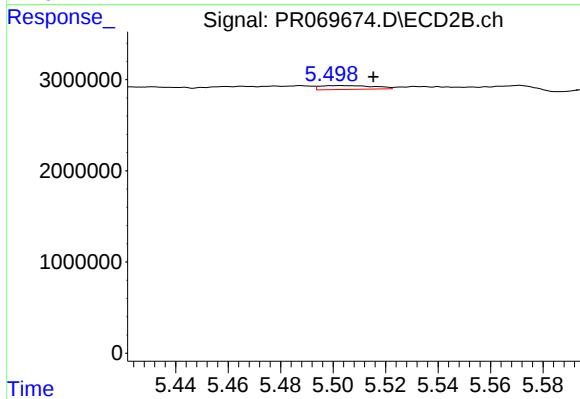
#27 AR-1254-2

R.T.: 5.072 min
Delta R.T.: -0.019 min
Response: 278921
Conc: 1.09 ng/ml



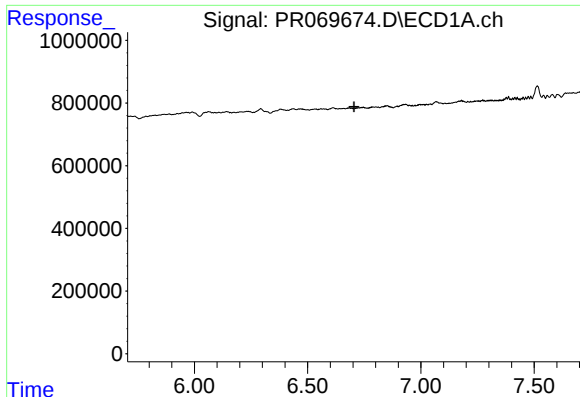
#28 AR-1254-3

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



#28 AR-1254-3

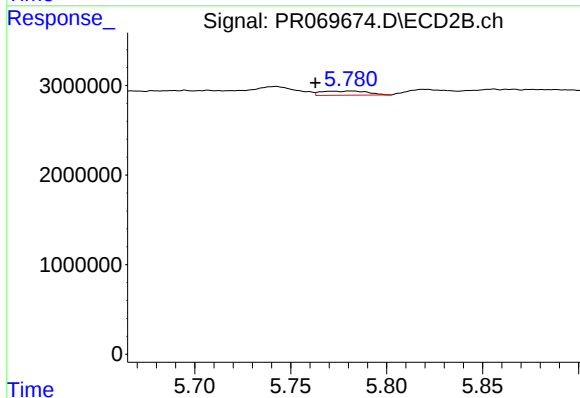
R.T.: 5.504 min
Delta R.T.: -0.012 min
Response: 598449
Conc: 1.51 ng/ml



#29 AR-1254-4

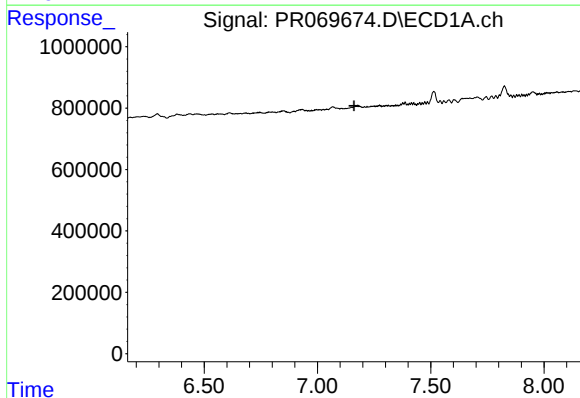
R.T.: 0.000 min
Exp R.T.: 6.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AR3



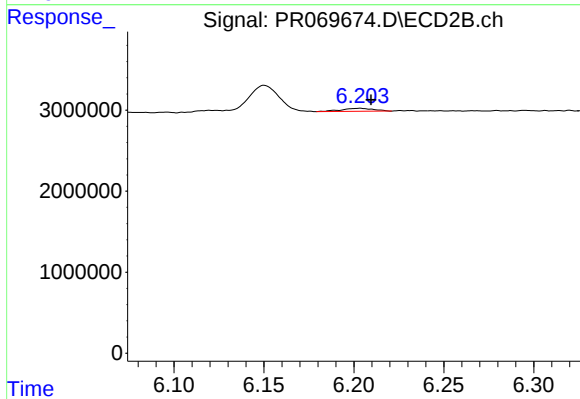
#29 AR-1254-4

R.T.: 5.782 min
Delta R.T.: 0.019 min
Response: 777134
Conc: 3.17 ng/ml



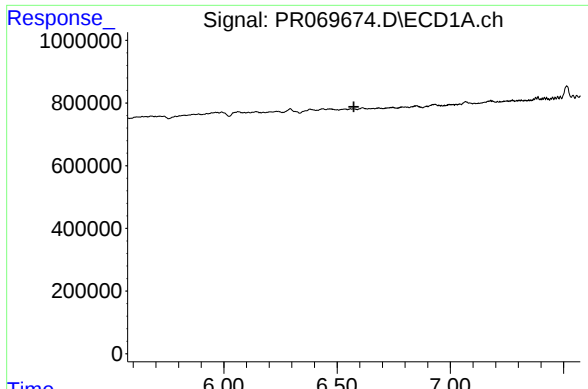
#30 AR-1254-5

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



#30 AR-1254-5

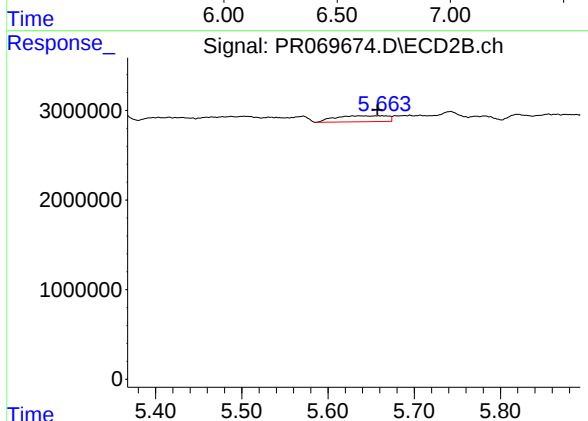
R.T.: 6.203 min
Delta R.T.: -0.006 min
Response: 466851
Conc: 1.34 ng/ml



#31 AR-1260-1

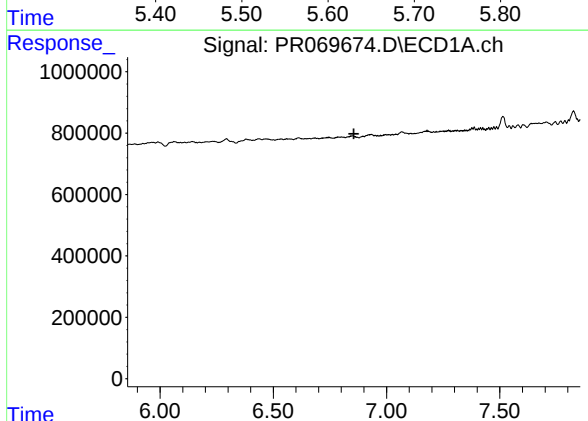
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AR3



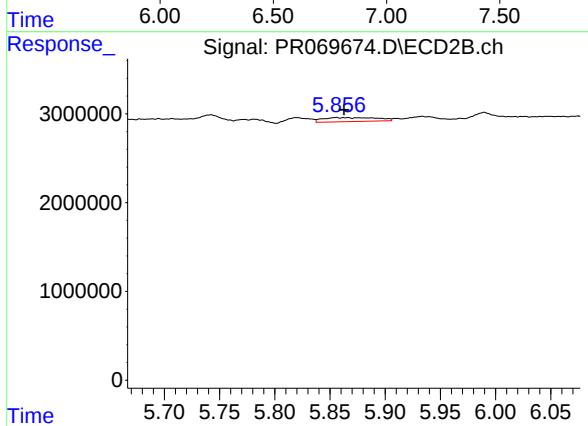
#31 AR-1260-1

R.T.: 5.663 min
Delta R.T.: 0.006 min
Response: 2778061
Conc: 10.97 ng/ml



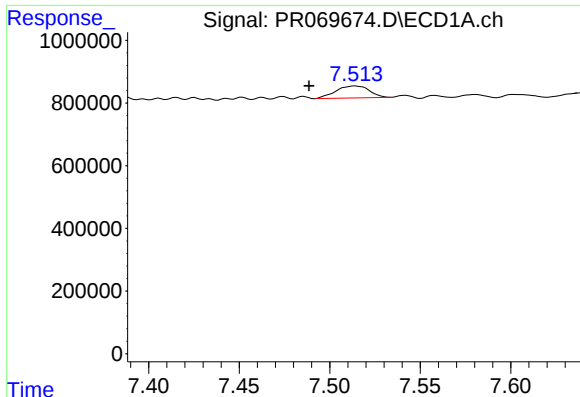
#32 AR-1260-2

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



#32 AR-1260-2

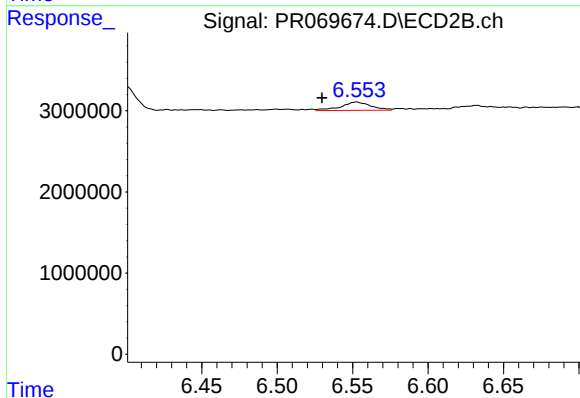
R.T.: 5.856 min
Delta R.T.: -0.007 min
Response: 1544190
Conc: 5.21 ng/ml



#34 AR-1260-4

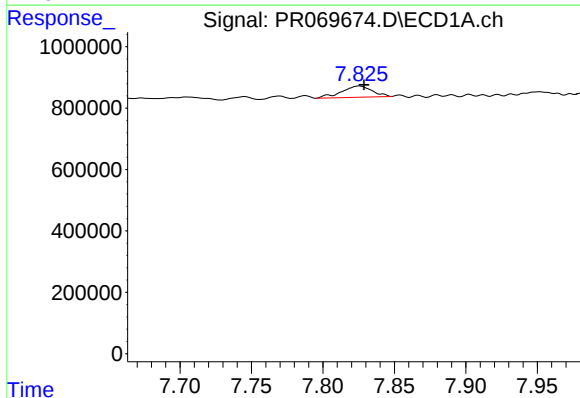
R.T.: 7.514 min
Delta R.T.: 0.025 min
Response: 492808
Conc: 11.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
E2AR3



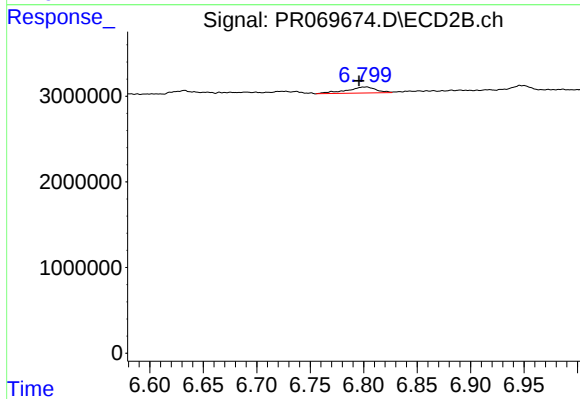
#34 AR-1260-4

R.T.: 6.553 min
Delta R.T.: 0.023 min
Response: 1424739
Conc: 5.90 ng/ml



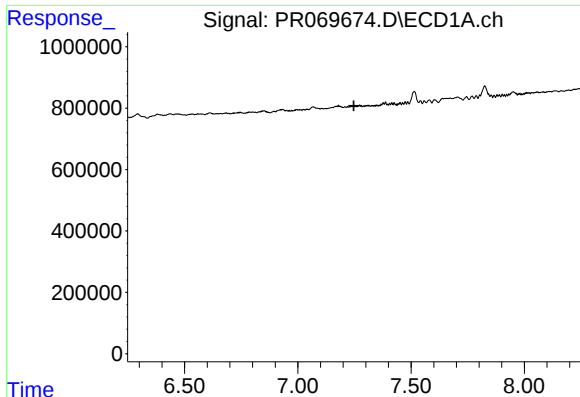
#35 AR-1260-5

R.T.: 7.826 min
Delta R.T.: -0.003 min
Response: 548466
Conc: 7.19 ng/ml



#35 AR-1260-5

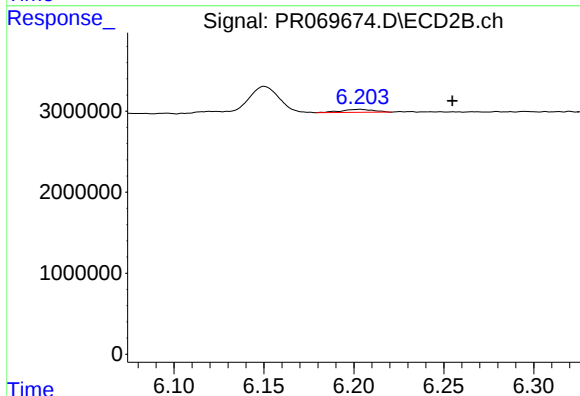
R.T.: 6.802 min
Delta R.T.: 0.006 min
Response: 1360732
Conc: 2.39 ng/ml



#36 AR-1262-1

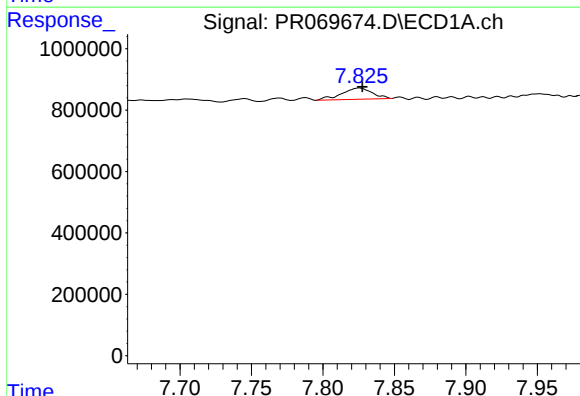
R.T.: 0.000 min
Exp R.T.: 7.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AR3



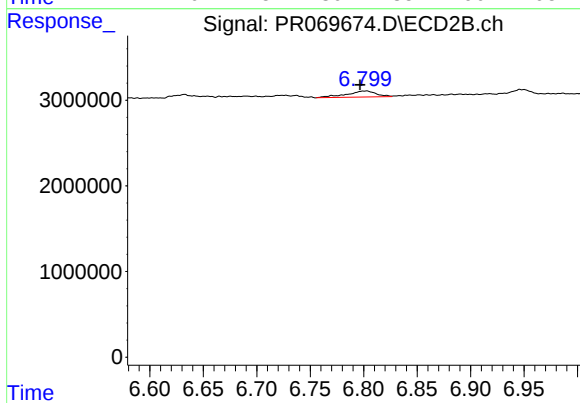
#36 AR-1262-1

R.T.: 6.203 min
Delta R.T.: -0.051 min
Response: 466851
Conc: 1.31 ng/ml



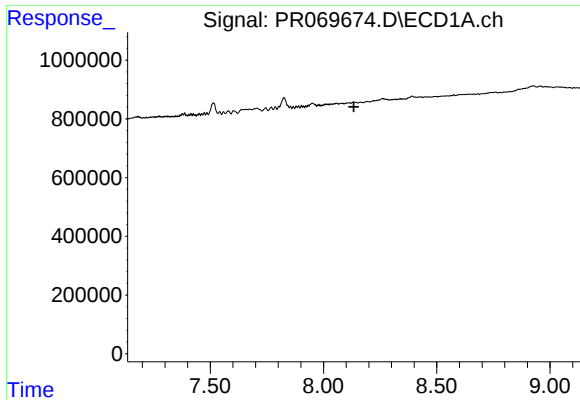
#37 AR-1262-2

R.T.: 7.826 min
Delta R.T.: -0.002 min
Response: 548466
Conc: 6.32 ng/ml



#37 AR-1262-2

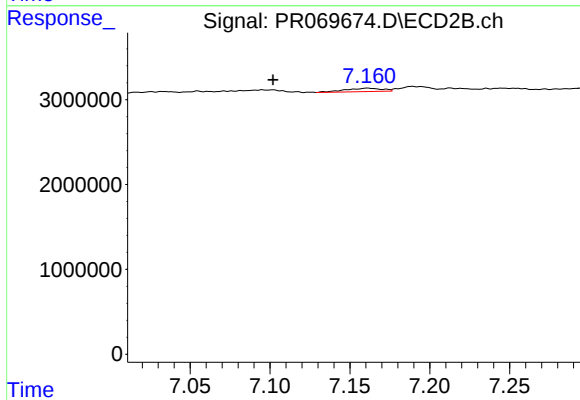
R.T.: 6.802 min
Delta R.T.: 0.006 min
Response: 1360732
Conc: 2.14 ng/ml



#38 AR-1262-3

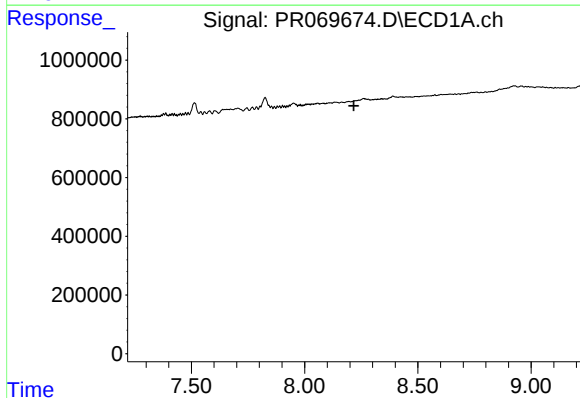
R.T.: 0.000 min
Exp R.T.: 8.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AR3



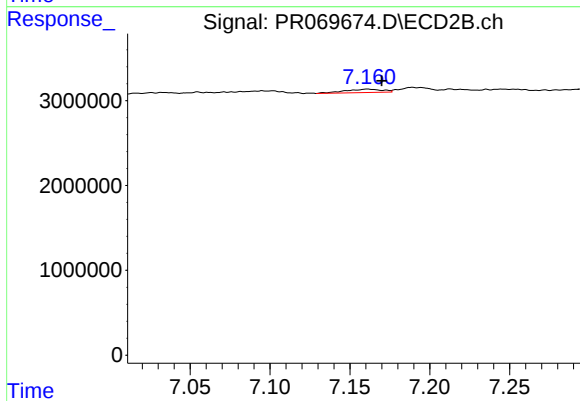
#38 AR-1262-3

R.T.: 7.161 min
Delta R.T.: 0.059 min
Response: 632050
Conc: 2.53 ng/ml



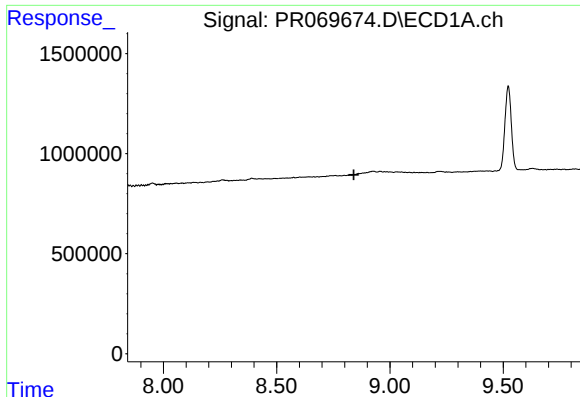
#39 AR-1262-4

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



#39 AR-1262-4

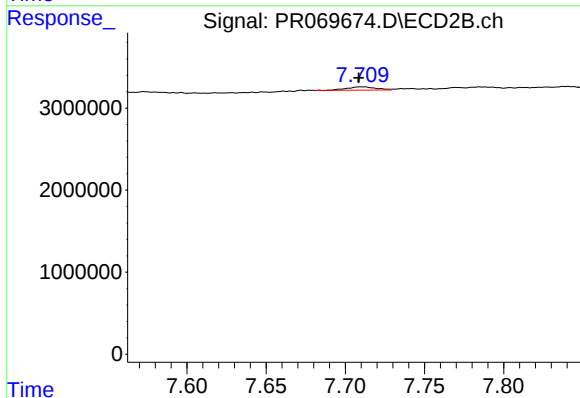
R.T.: 7.161 min
Delta R.T.: -0.009 min
Response: 632050
Conc: 1.33 ng/ml



#40 AR-1262-5

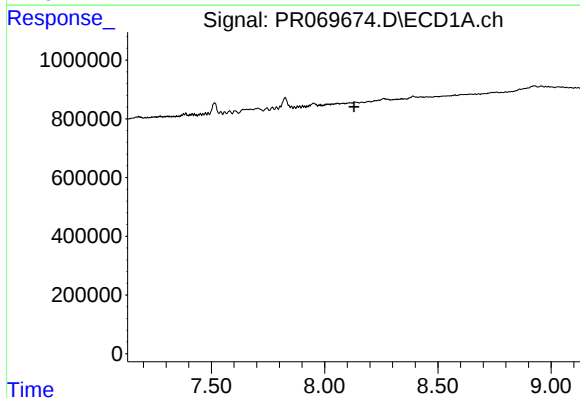
R.T.: 0.000 min
Exp R.T.: 8.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AR3



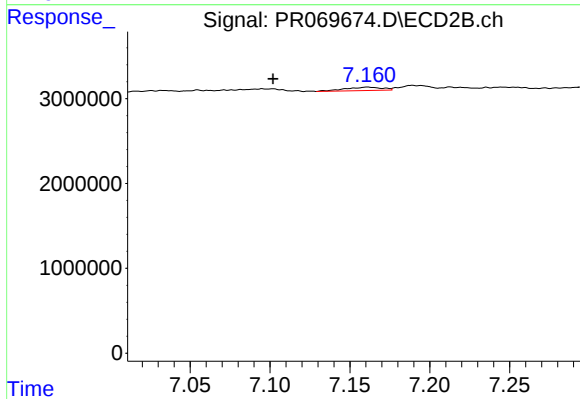
#40 AR-1262-5

R.T.: 7.711 min
Delta R.T.: 0.002 min
Response: 504927
Conc: 2.32 ng/ml



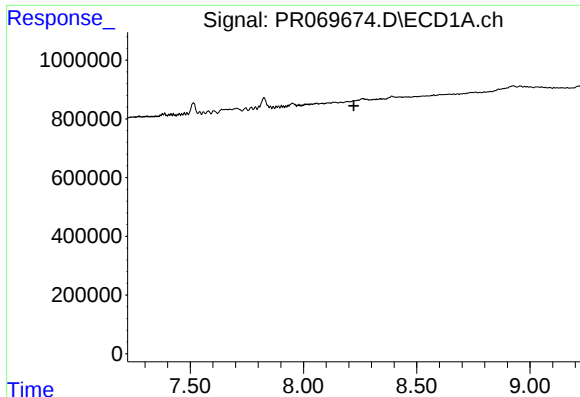
#41 AR-1268-1

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



#41 AR-1268-1

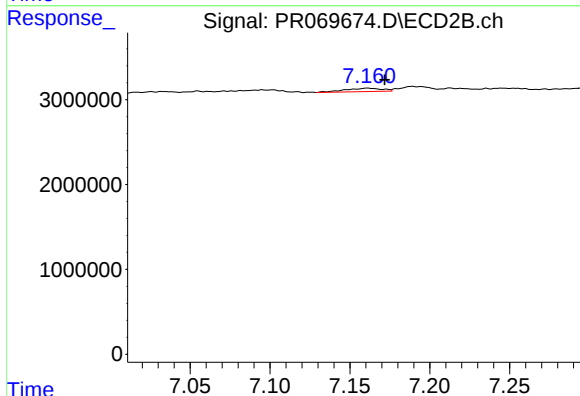
R.T.: 7.161 min
Delta R.T.: 0.059 min
Response: 632050
Conc: 0.86 ng/ml



#42 AR-1268-2

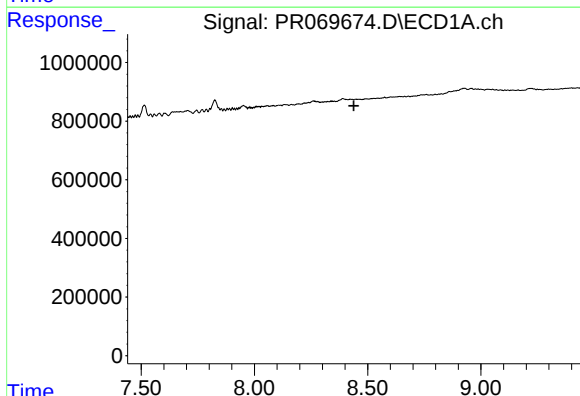
R.T.: 0.000 min
Exp R.T.: 8.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AR3



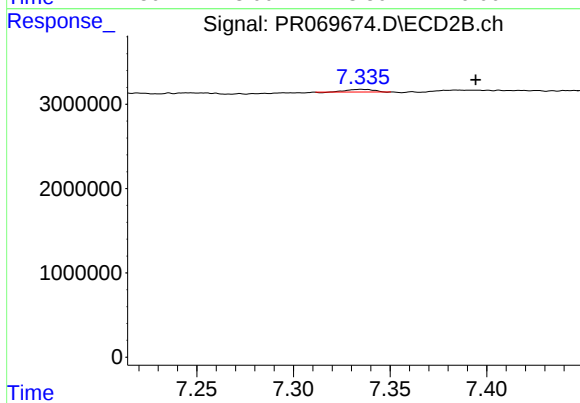
#42 AR-1268-2

R.T.: 7.161 min
Delta R.T.: -0.011 min
Response: 632050
Conc: 0.92 ng/ml



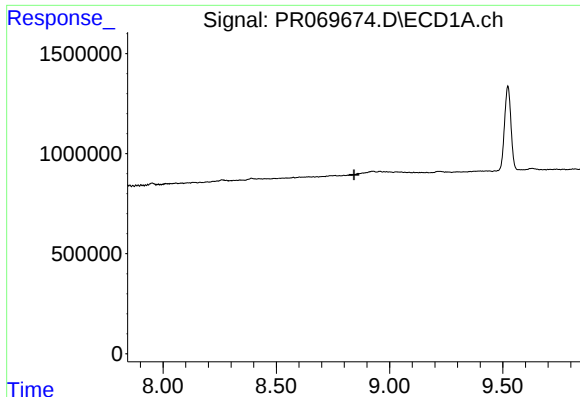
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.



#43 AR-1268-3

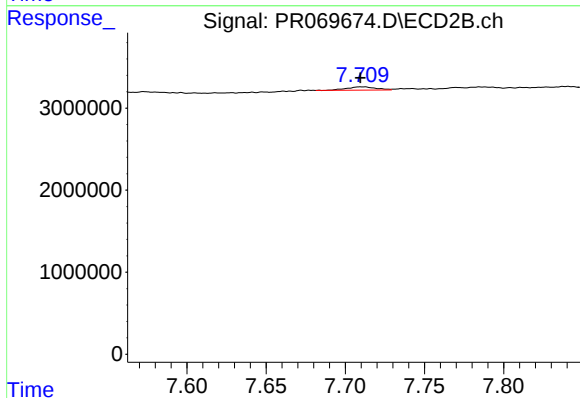
R.T.: 7.335 min
Delta R.T.: -0.059 min
Response: 286200
Conc: 0.50 ng/ml



#44 AR-1268-4

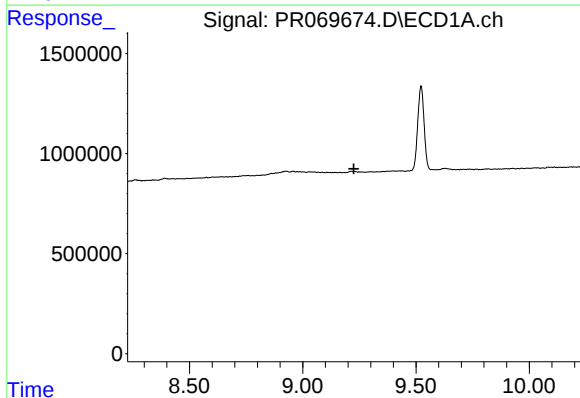
R.T.: 0.000 min
Exp R.T.: 8.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AR3



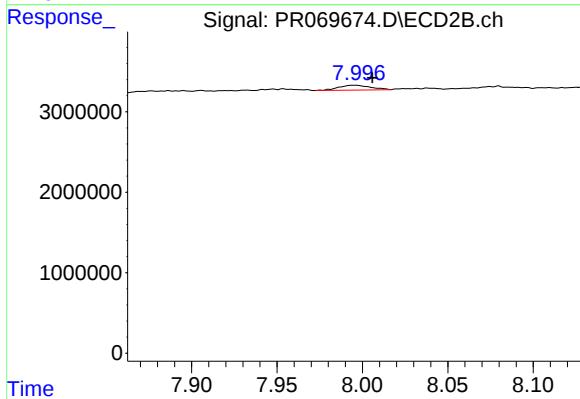
#44 AR-1268-4

R.T.: 7.711 min
Delta R.T.: 0.001 min
Response: 504927
Conc: 2.04 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.: 7.995 min
Delta R.T.: -0.010 min
Response: 797870
Conc: 0.44 ng/ml