

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072924\
 Data File : PR067833.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2024 14:27
 Operator : AJ\MA
 Sample : P3379-15
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 OU4-VSL-03-072324

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:36:54 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 25 17:55:35 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	3.679	3.015	53517708	88574281	16.625	17.088
2) SA Decachlor...	9.578	8.344	59005658	45295314	15.334	14.146
Target Compounds						
3) L1 AR-1016-1	4.901	4.169	118825	473679	1.631	2.933 #
4) L1 AR-1016-2	4.916	4.169	218485	473679	1.554	2.153 #
5) L1 AR-1016-3	4.973f	4.370	94612	260484	1.006	2.173 #
6) L1 AR-1016-4	5.085	4.398	456312	409659	6.069	4.327 #
8) L2 AR-1221-1	3.888f	0.000	4323759	0	119.627	N.D. #
9) L2 AR-1221-2	3.990	3.322	709408	1254382	25.531	24.567
10) L2 AR-1221-3	0.000	3.385f	0	201690	N.D.	1.421 #
11) L3 AR-1232-1	0.000	3.385f	0	201690	N.D.	1.742 #
12) L3 AR-1232-2	4.608	4.169	1447290	473679	36.957	4.653 #
13) L3 AR-1232-3	4.916	4.370f	218485	260484	3.278	4.772 #
14) L3 AR-1232-4	5.085	0.000	456312	0	13.307	N.D. #
15) L3 AR-1232-5	5.195	0.000	154800	0	7.600	N.D. #
16) L4 AR-1242-1	4.901	4.169	118825	473679	1.961	3.566 #
17) L4 AR-1242-2	4.916	4.169	218485	473679	1.916	2.645 #
18) L4 AR-1242-3	4.973f	4.370f	94612	260484	1.190	2.635 #
19) L4 AR-1242-4	5.085	0.000	456312	0	7.509	N.D. #
20) L4 AR-1242-5	5.879	4.994	114864	282398	2.009	2.622 #
21) L5 AR-1248-1	4.901	4.169f	118825	473679	2.655	4.832 #
22) L5 AR-1248-2	5.195	4.398	154800	409659	2.286	3.087 #
24) L5 AR-1248-4	5.809	0.000	359924	0	5.049	N.D. #
25) L5 AR-1248-5	5.848	5.023f	106090	856840	1.182	5.913 #
26) L6 AR-1254-1	5.809	4.994	359924	282398	4.017	1.307 #
27) L6 AR-1254-2	6.062	5.150	517767	1036353	3.681	5.435 #
28) L6 AR-1254-3	6.459f	5.578	157583	1537554	0.965	5.143 #
29) L6 AR-1254-4	6.764	5.830	287931	1094843	2.667	6.124 #
30) L6 AR-1254-5	7.180f	6.284	33248	463264	0.259	1.738 #
31) L7 AR-1260-1	6.624	5.739	477777	540771	4.061	2.549 #
32) L7 AR-1260-2	6.876f	5.937	544354	282923	3.914	1.134 #
33) L7 AR-1260-3	0.000	6.085f	0	716807	N.D.	2.999 #
34) L7 AR-1260-4	7.548f	0.000	745303	0	5.968	N.D. #
35) L7 AR-1260-5	7.858	6.896f	3269149	538539	11.836	1.363 #
37) L8 AR-1262-2	7.858	6.896f	3269149	538539	9.766	1.127 #
38) L8 AR-1262-3	0.000	7.186	0	653950	N.D.	3.453 #
39) L8 AR-1262-4	0.000	7.250	0	158330	N.D.	0.445 #
40) L8 AR-1262-5	8.887	7.816f	923459	73996	5.741	0.491 #
41) L9 AR-1268-1	0.000	7.186	0	653950	N.D.	1.257 #
42) L9 AR-1268-2	0.000	7.250	0	158330	N.D.	0.335 #
43) L9 AR-1268-3	0.000	7.480	0	25751	N.D.	0.063 #
44) L9 AR-1268-4	8.887	7.816f	923459	73996	5.505	0.454 #

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Acq On : 29 Jul 2024 14:27
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Sample : P3379-15
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
OU4-VSL-03-072324

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 01:36:54 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 25 17:55:35 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45) L9	AR-1268-5	9.259	8.091	727542	260357	0.539	0.220 #

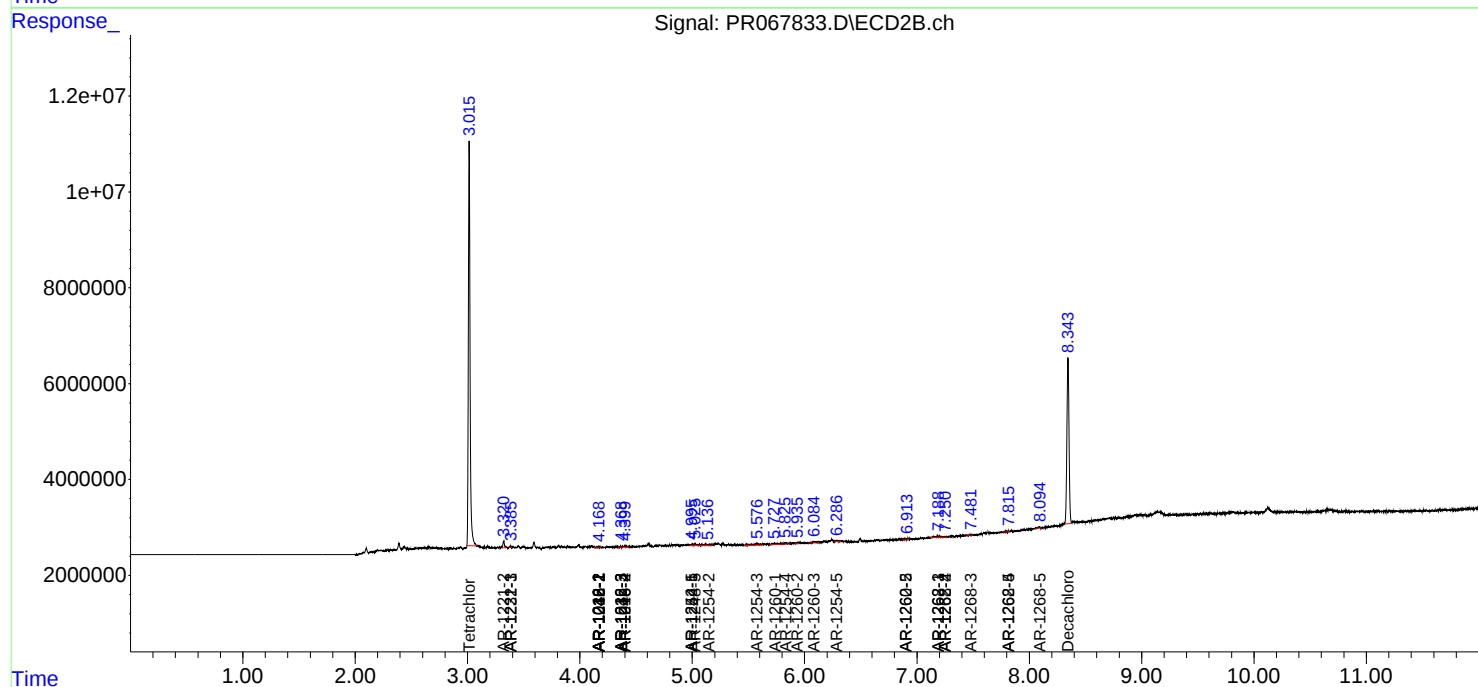
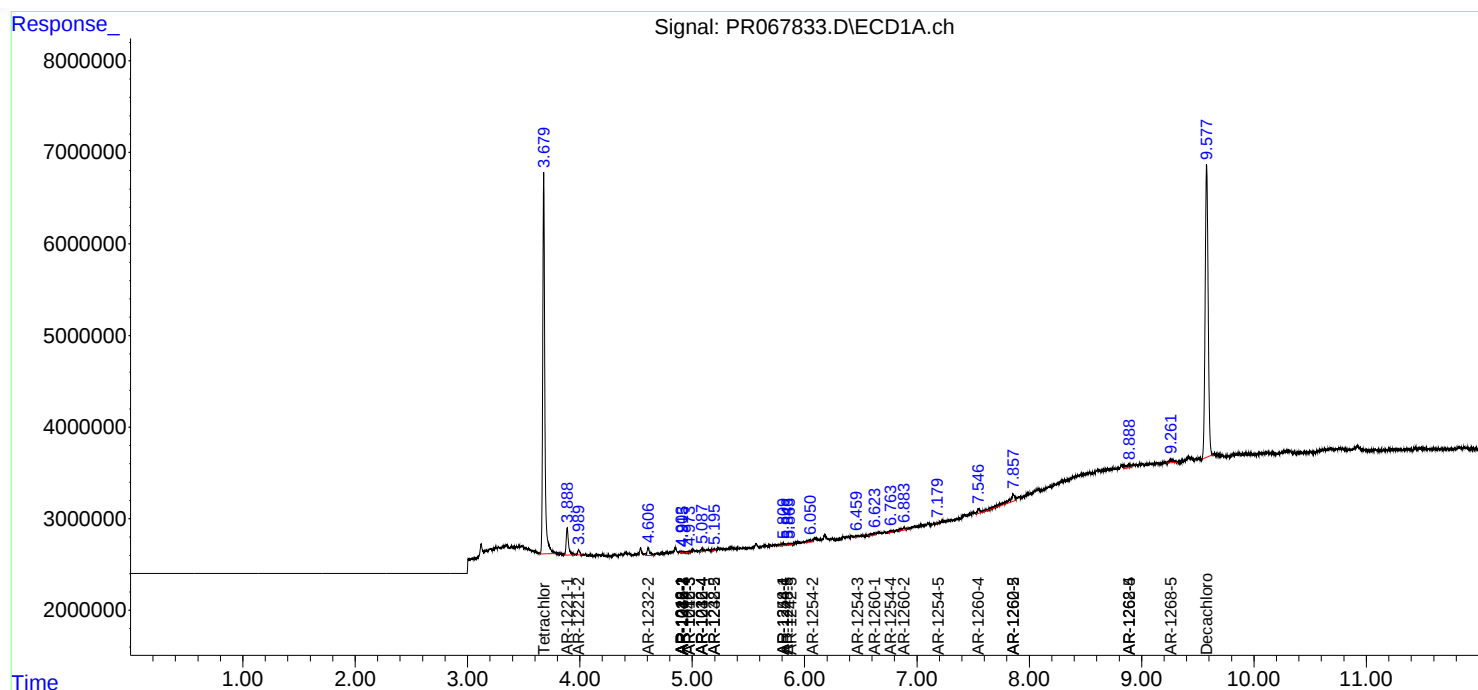
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

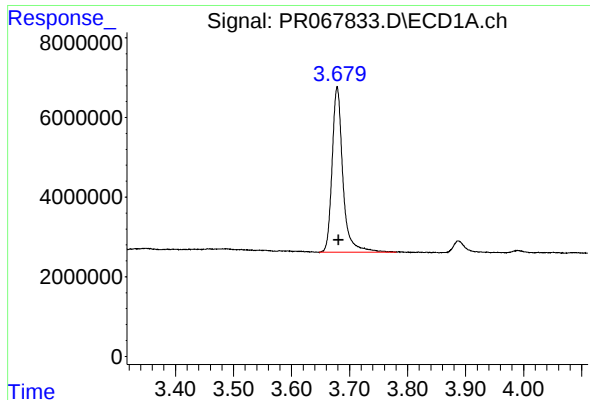
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072924\
Data File : PR067833.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Quant Time: Jul 30 01:36:54 2024
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

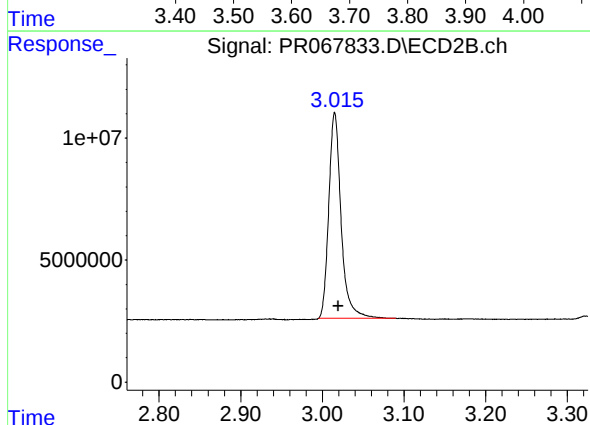




#1 Tetrachloro-m-xylene

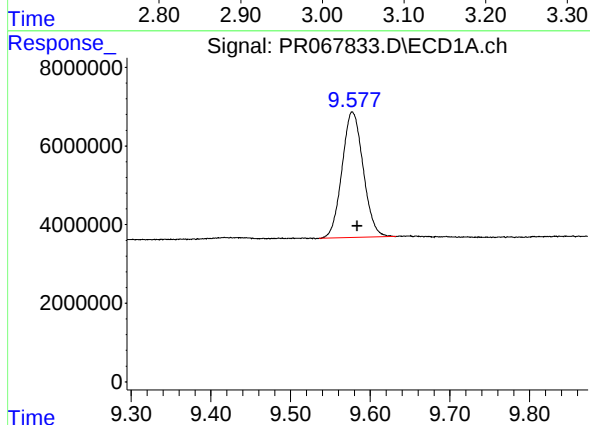
R.T.: 3.679 min
Delta R.T.: -0.002 min
Response: 53517708
Conc: 16.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
OU4-VSL-03-072324



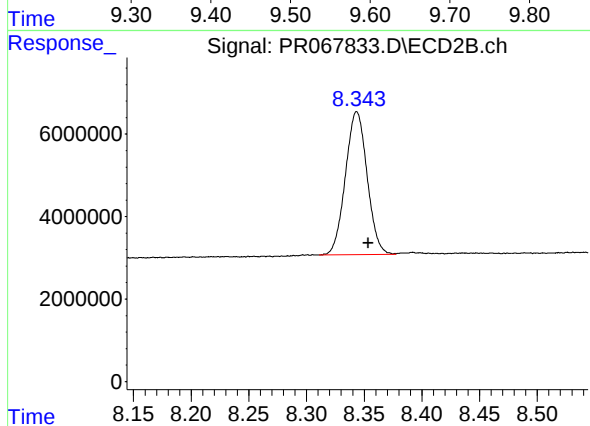
#1 Tetrachloro-m-xylene

R.T.: 3.015 min
Delta R.T.: -0.004 min
Response: 88574281
Conc: 17.09 ng/ml



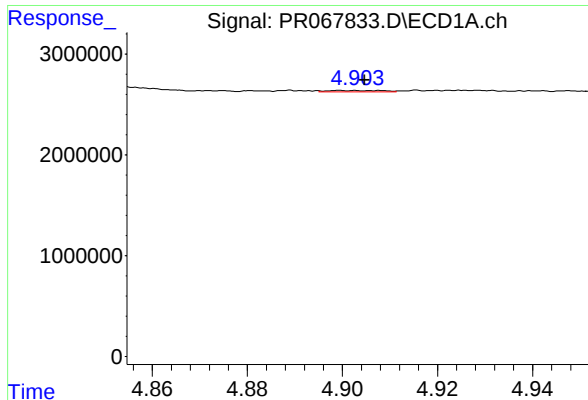
#2 Decachlorobiphenyl

R.T.: 9.578 min
Delta R.T.: -0.006 min
Response: 59005658
Conc: 15.33 ng/ml



#2 Decachlorobiphenyl

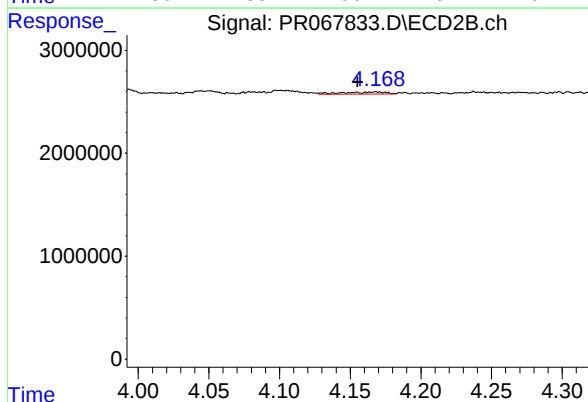
R.T.: 8.344 min
Delta R.T.: -0.010 min
Response: 45295314
Conc: 14.15 ng/ml



#3 AR-1016-1

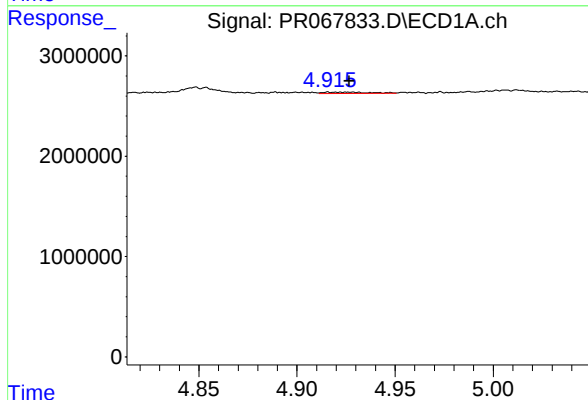
R.T.: 4.901 min
Delta R.T.: -0.004 min
Response: 118825
Conc: 1.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
OU4-VSL-03-072324



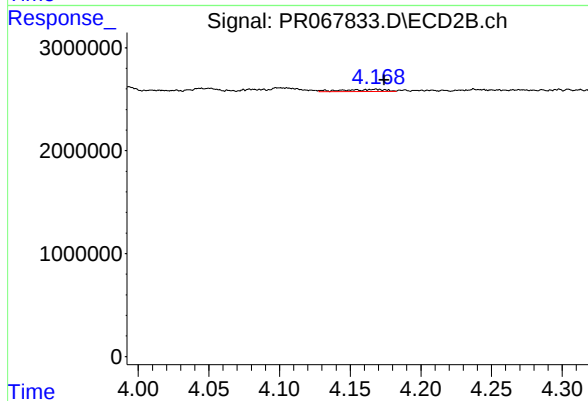
#3 AR-1016-1

R.T.: 4.169 min
Delta R.T.: 0.013 min
Response: 473679
Conc: 2.93 ng/ml



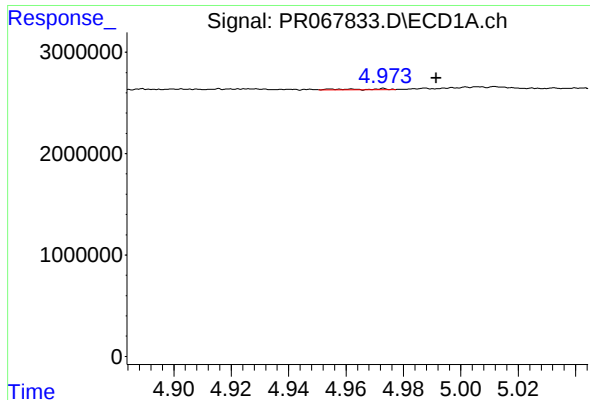
#4 AR-1016-2

R.T.: 4.916 min
Delta R.T.: -0.011 min
Response: 218485
Conc: 1.55 ng/ml



#4 AR-1016-2

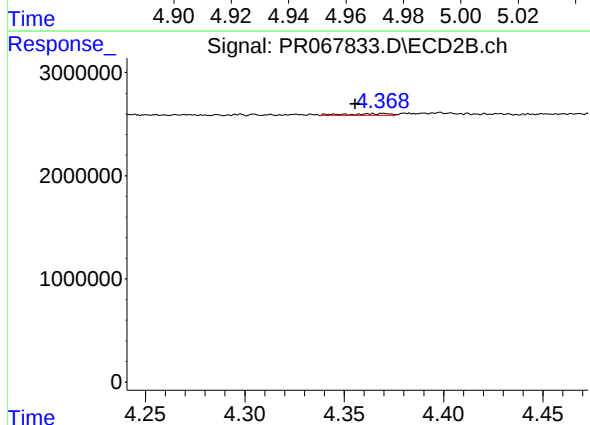
R.T.: 4.169 min
Delta R.T.: -0.006 min
Response: 473679
Conc: 2.15 ng/ml



#5 AR-1016-3

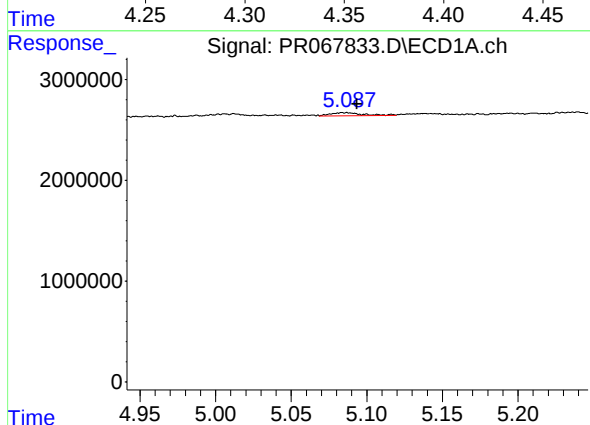
R.T.: 4.973 min
Delta R.T.: -0.018 min
Response: 94612
Conc: 1.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
OU4-VSL-03-072324



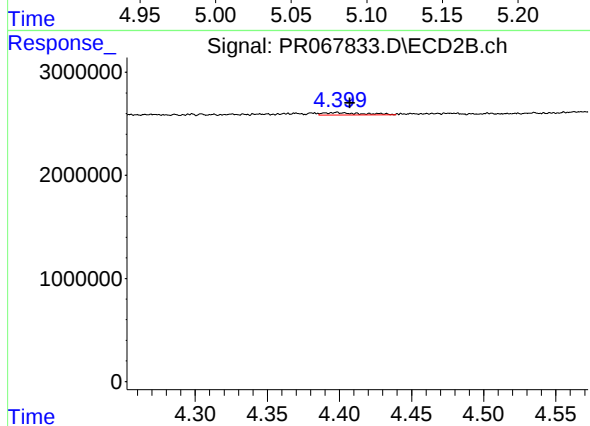
#5 AR-1016-3

R.T.: 4.370 min
Delta R.T.: 0.014 min
Response: 260484
Conc: 2.17 ng/ml



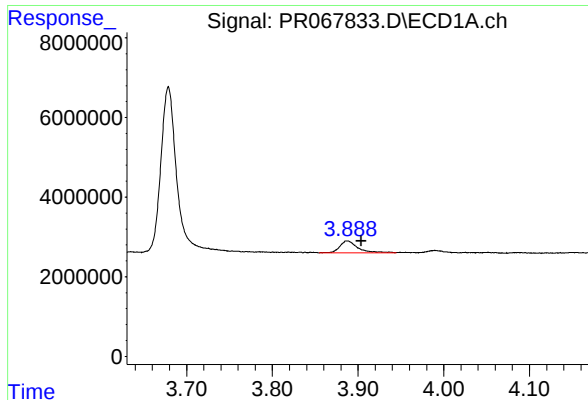
#6 AR-1016-4

R.T.: 5.085 min
Delta R.T.: -0.009 min
Response: 456312
Conc: 6.07 ng/ml



#6 AR-1016-4

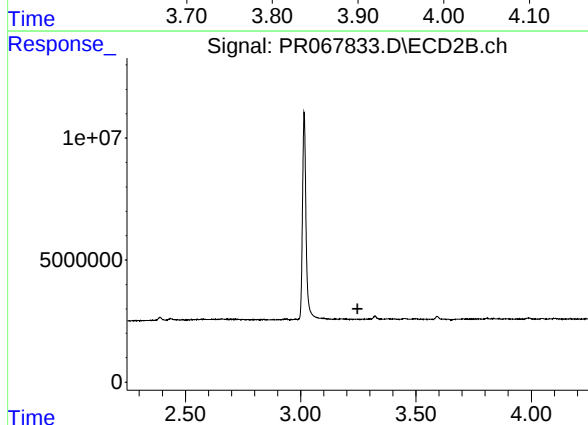
R.T.: 4.398 min
Delta R.T.: -0.009 min
Response: 409659
Conc: 4.33 ng/ml



#8 AR-1221-1

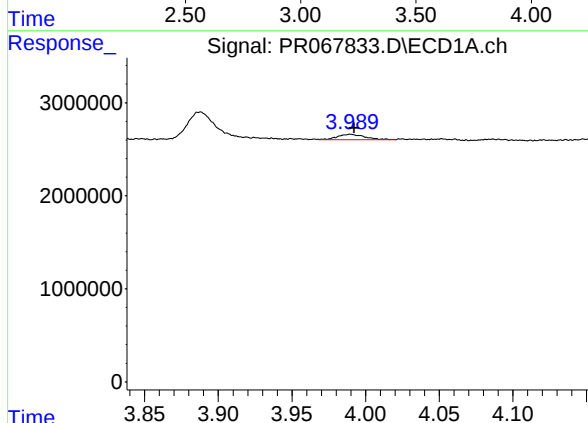
R.T.: 3.888 min
Delta R.T.: -0.016 min
Response: 4323759
Conc: 119.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
OU4-VSL-03-072324



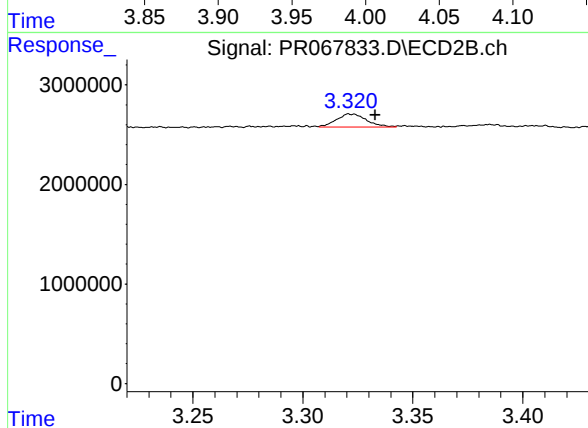
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.246 min
Response: 0
Conc: N.D.



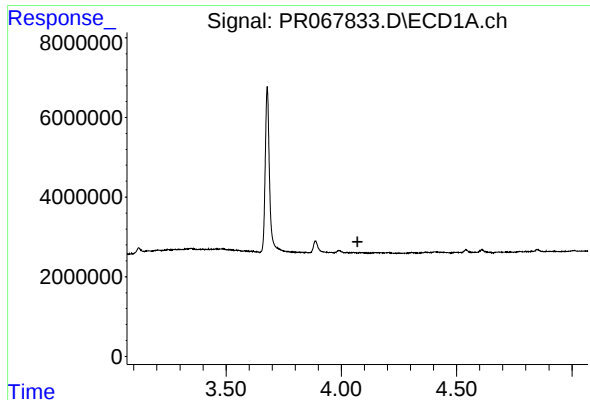
#9 AR-1221-2

R.T.: 3.990 min
Delta R.T.: -0.003 min
Response: 709408
Conc: 25.53 ng/ml



#9 AR-1221-2

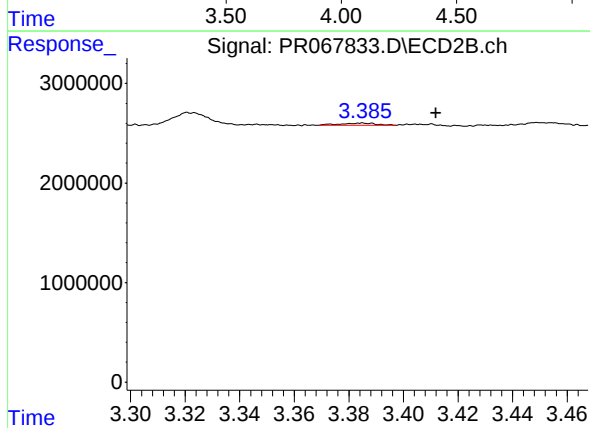
R.T.: 3.322 min
Delta R.T.: -0.011 min
Response: 1254382
Conc: 24.57 ng/ml



#10 AR-1221-3

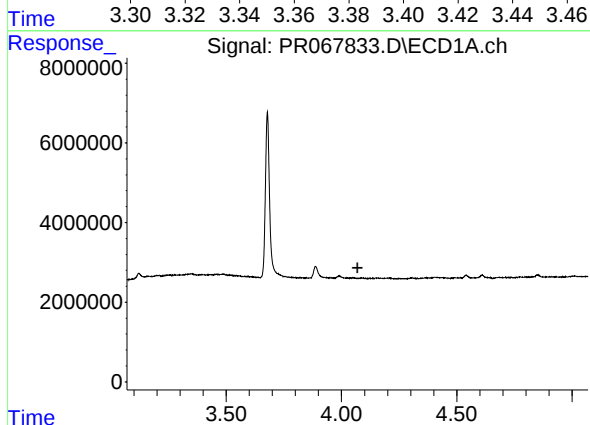
R.T.: 0.000 min
Exp R.T.: 4.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OU4-VSL-03-072324



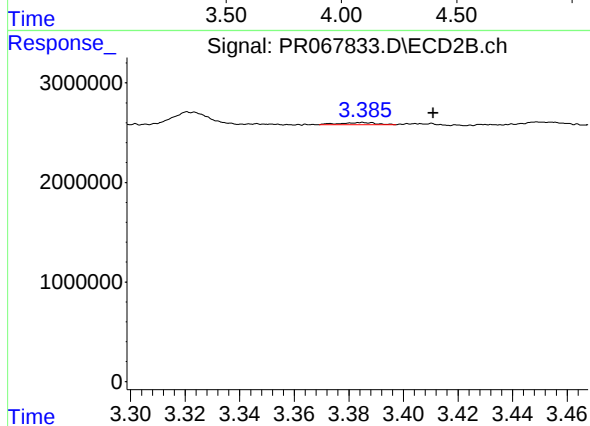
#10 AR-1221-3

R.T.: 3.385 min
Delta R.T.: -0.026 min
Response: 201690
Conc: 1.42 ng/ml



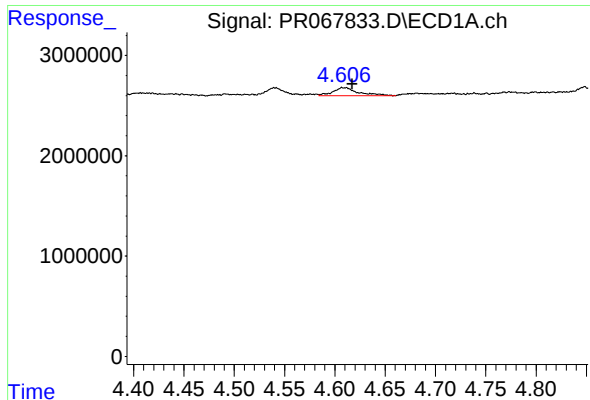
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.069 min
Response: 0
Conc: N.D.



#11 AR-1232-1

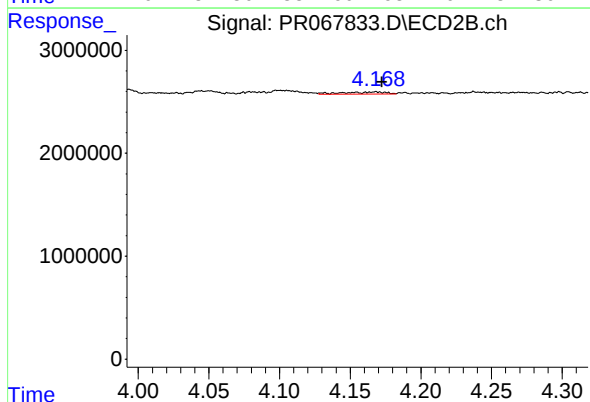
R.T.: 3.385 min
Delta R.T.: -0.026 min
Response: 201690
Conc: 1.74 ng/ml



#12 AR-1232-2

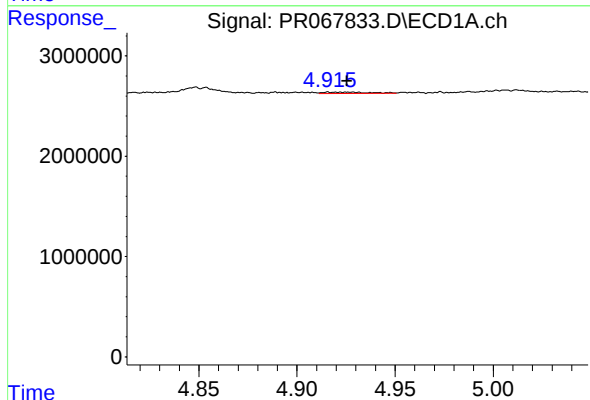
R.T.: 4.608 min
Delta R.T.: -0.009 min
Response: 1447290
Conc: 36.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
OU4-VSL-03-072324



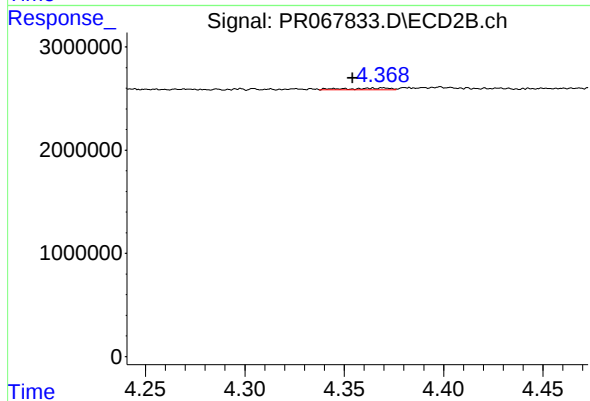
#12 AR-1232-2

R.T.: 4.169 min
Delta R.T.: -0.004 min
Response: 473679
Conc: 4.65 ng/ml



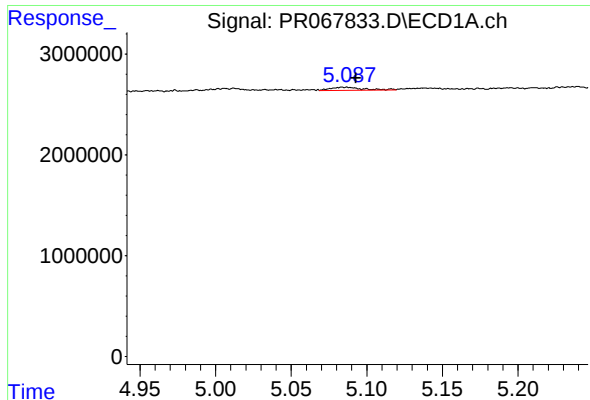
#13 AR-1232-3

R.T.: 4.916 min
Delta R.T.: -0.010 min
Response: 218485
Conc: 3.28 ng/ml



#13 AR-1232-3

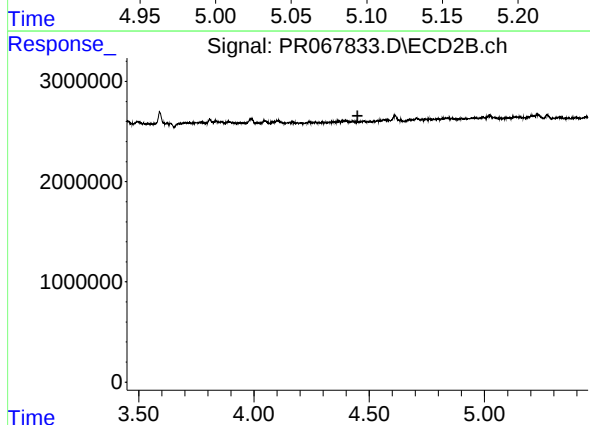
R.T.: 4.370 min
Delta R.T.: 0.016 min
Response: 260484
Conc: 4.77 ng/ml



#14 AR-1232-4

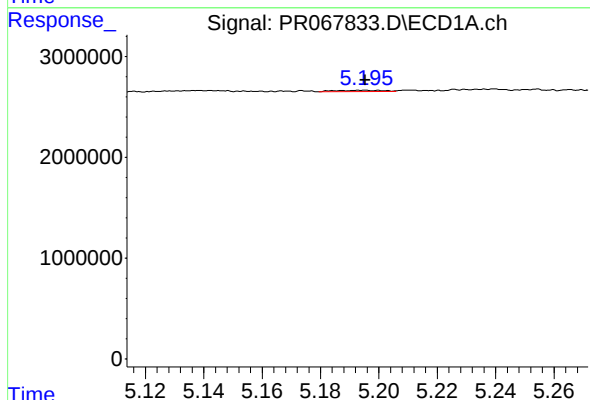
R.T.: 5.085 min
Delta R.T.: -0.008 min
Response: 456312
Conc: 13.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
OU4-VSL-03-072324



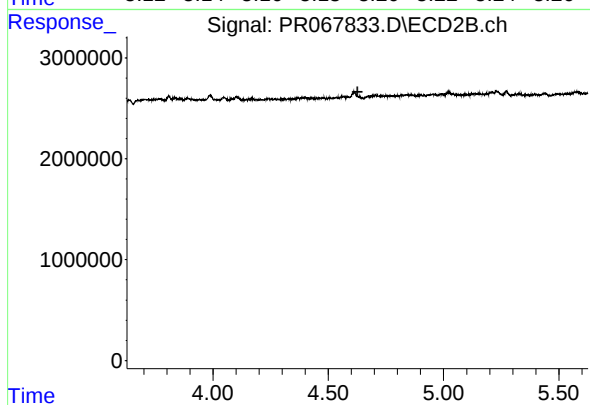
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



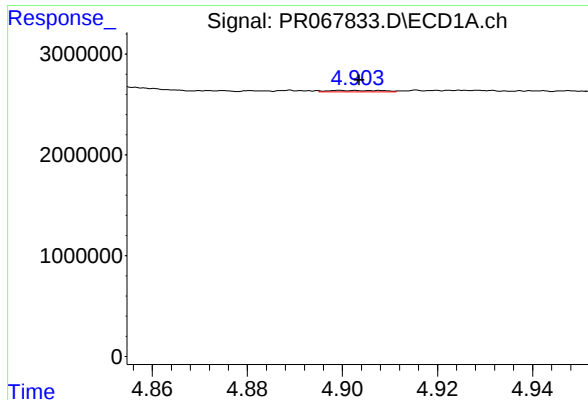
#15 AR-1232-5

R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 154800
Conc: 7.60 ng/ml



#15 AR-1232-5

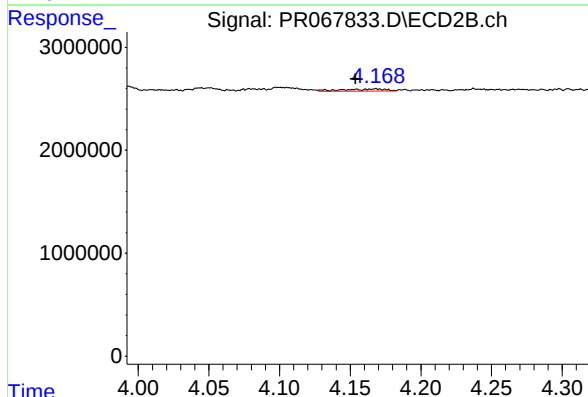
R.T.: 0.000 min
Exp R.T. : 4.627 min
Response: 0
Conc: N.D.



#16 AR-1242-1

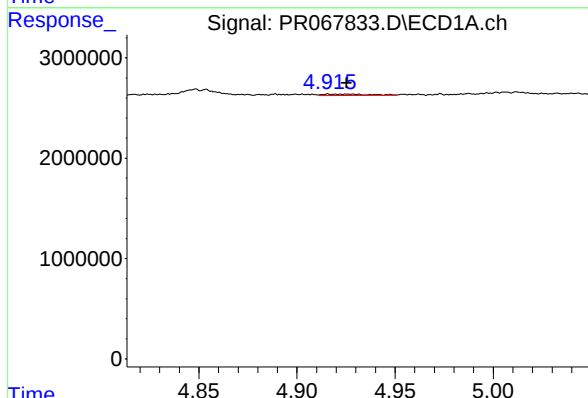
R.T.: 4.901 min
Delta R.T.: -0.002 min
Response: 118825
Conc: 1.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
OU4-VSL-03-072324



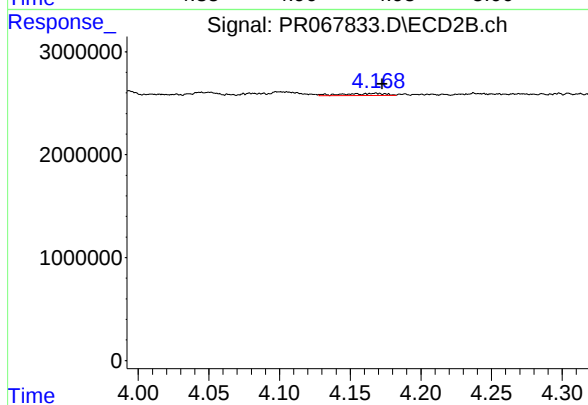
#16 AR-1242-1

R.T.: 4.169 min
Delta R.T.: 0.015 min
Response: 473679
Conc: 3.57 ng/ml



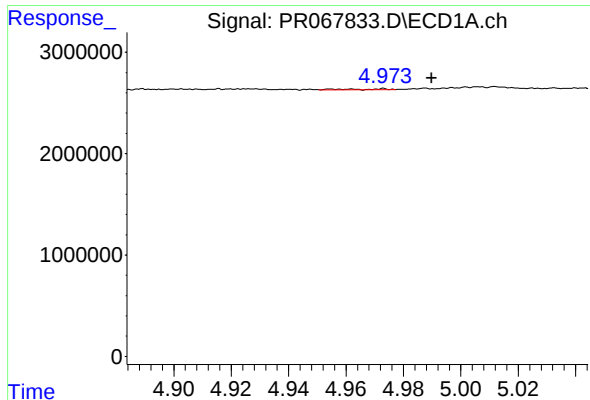
#17 AR-1242-2

R.T.: 4.916 min
Delta R.T.: -0.009 min
Response: 218485
Conc: 1.92 ng/ml



#17 AR-1242-2

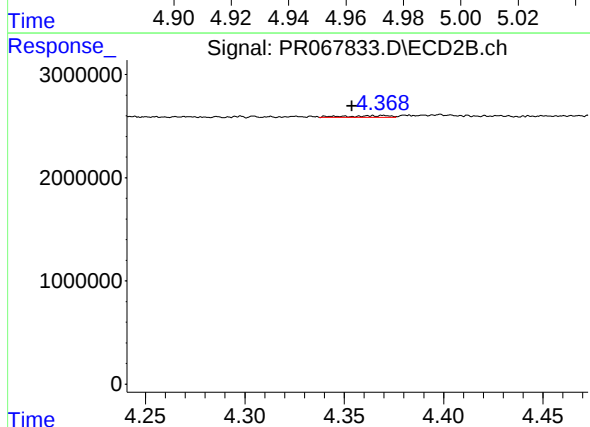
R.T.: 4.169 min
Delta R.T.: -0.004 min
Response: 473679
Conc: 2.64 ng/ml



#18 AR-1242-3

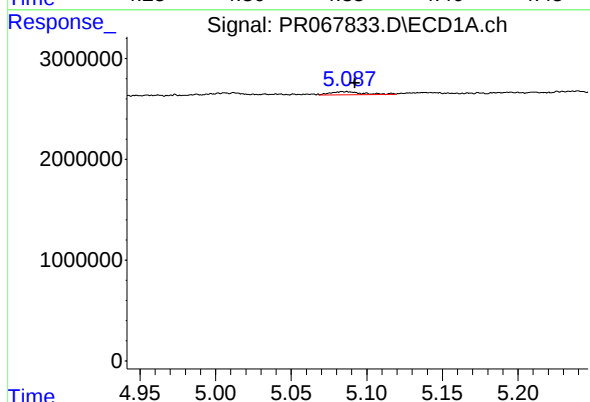
R.T.: 4.973 min
Delta R.T.: -0.017 min
Response: 94612
Conc: 1.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
OU4-VSL-03-072324



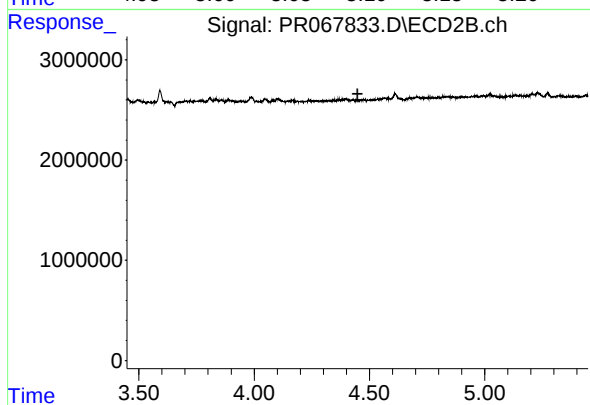
#18 AR-1242-3

R.T.: 4.370 min
Delta R.T.: 0.016 min
Response: 260484
Conc: 2.64 ng/ml



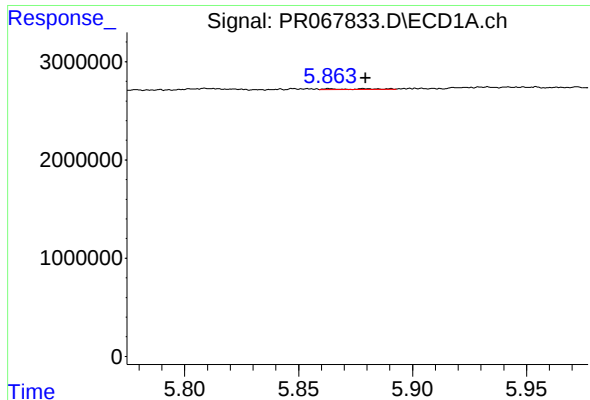
#19 AR-1242-4

R.T.: 5.085 min
Delta R.T.: -0.008 min
Response: 456312
Conc: 7.51 ng/ml



#19 AR-1242-4

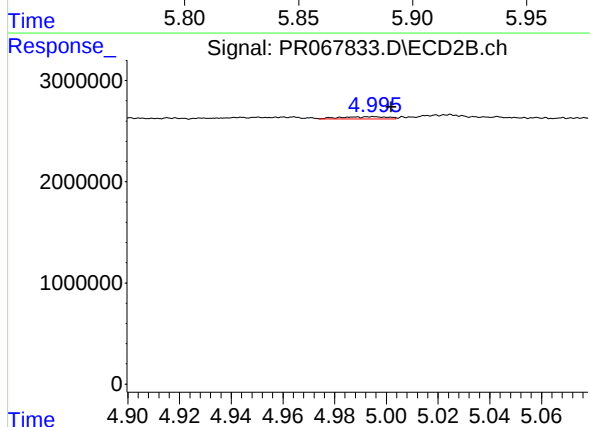
R.T.: 0.000 min
Exp R.T.: 4.448 min
Response: 0
Conc: N.D.



#20 AR-1242-5

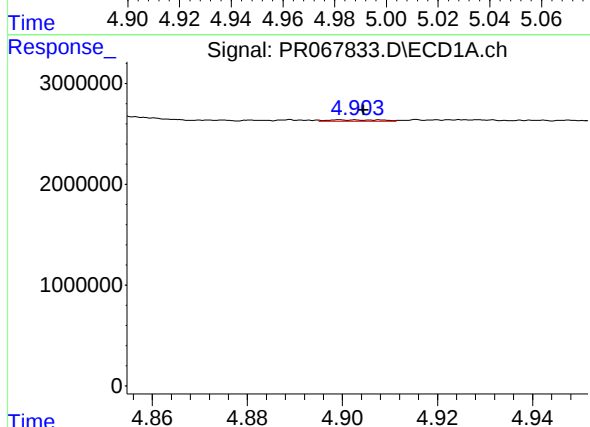
R.T.: 5.879 min
Delta R.T.: 0.000 min
Response: 114864
Conc: 2.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
OU4-VSL-03-072324



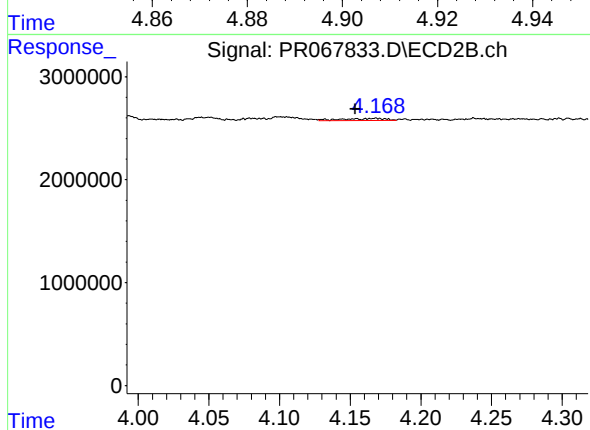
#20 AR-1242-5

R.T.: 4.994 min
Delta R.T.: -0.008 min
Response: 282398
Conc: 2.62 ng/ml



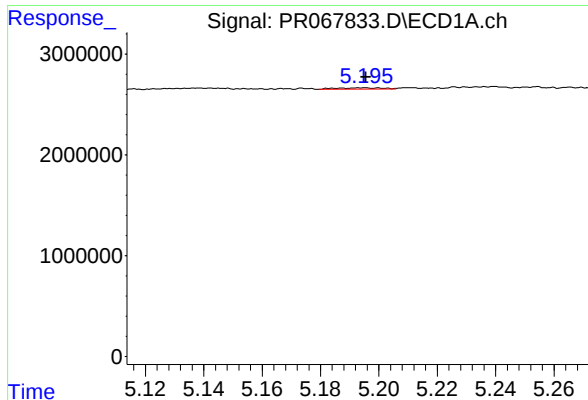
#21 AR-1248-1

R.T.: 4.901 min
Delta R.T.: -0.003 min
Response: 118825
Conc: 2.66 ng/ml



#21 AR-1248-1

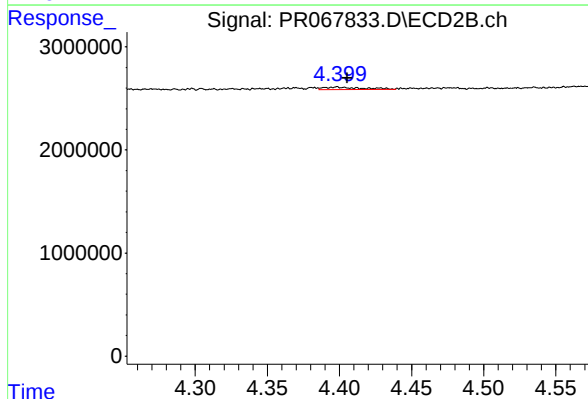
R.T.: 4.169 min
Delta R.T.: 0.015 min
Response: 473679
Conc: 4.83 ng/ml



#22 AR-1248-2

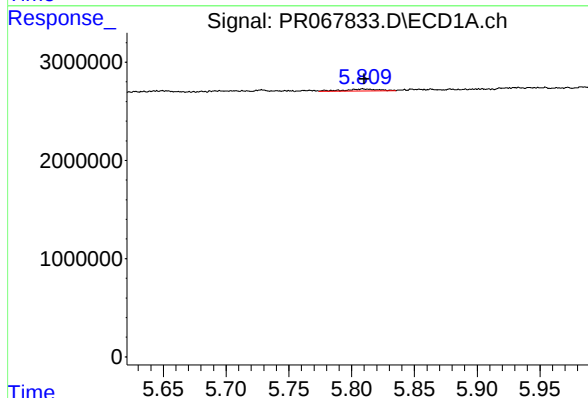
R.T.: 5.195 min
Delta R.T.: -0.001 min
Response: 154800
Conc: 2.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
OU4-VSL-03-072324



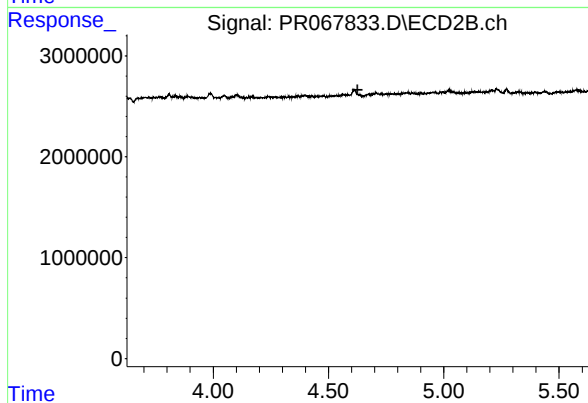
#22 AR-1248-2

R.T.: 4.398 min
Delta R.T.: -0.007 min
Response: 409659
Conc: 3.09 ng/ml



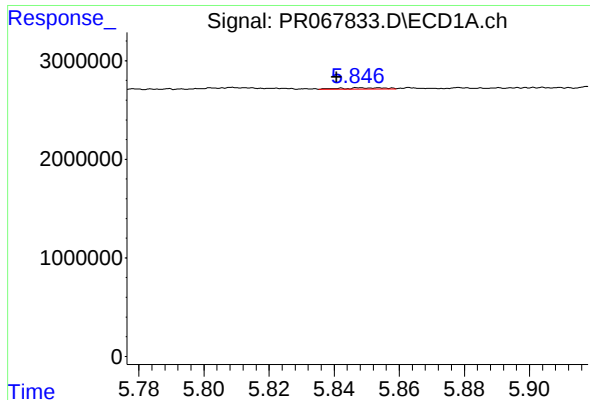
#24 AR-1248-4

R.T.: 5.809 min
Delta R.T.: 0.000 min
Response: 359924
Conc: 5.05 ng/ml



#24 AR-1248-4

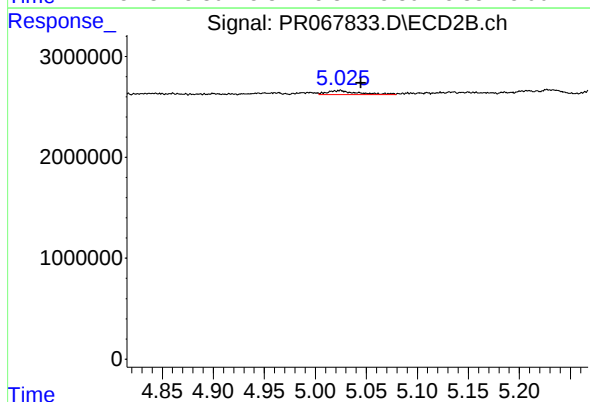
R.T.: 0.000 min
Exp R.T. : 4.626 min
Response: 0
Conc: N.D.



#25 AR-1248-5

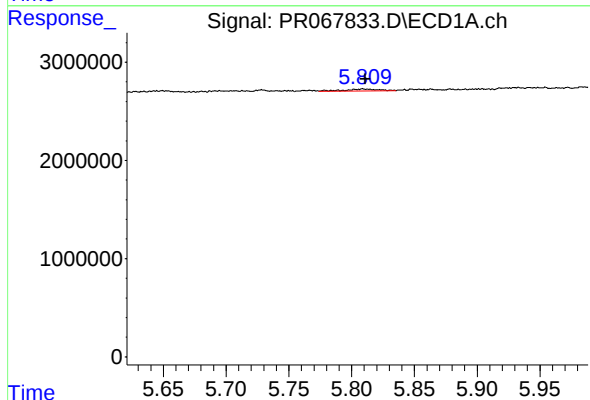
R.T.: 5.848 min
Delta R.T.: 0.007 min
Response: 106090
Conc: 1.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
OU4-VSL-03-072324



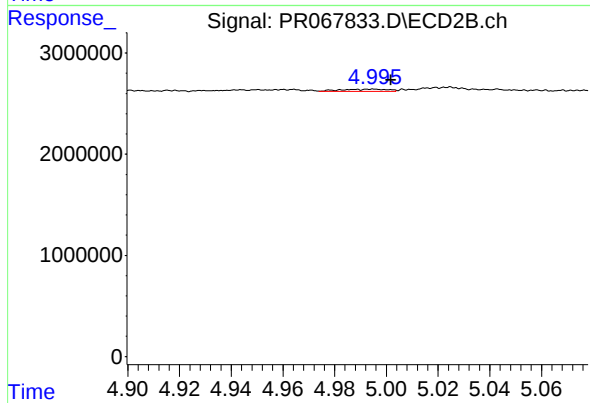
#25 AR-1248-5

R.T.: 5.023 min
Delta R.T.: -0.022 min
Response: 856840
Conc: 5.91 ng/ml



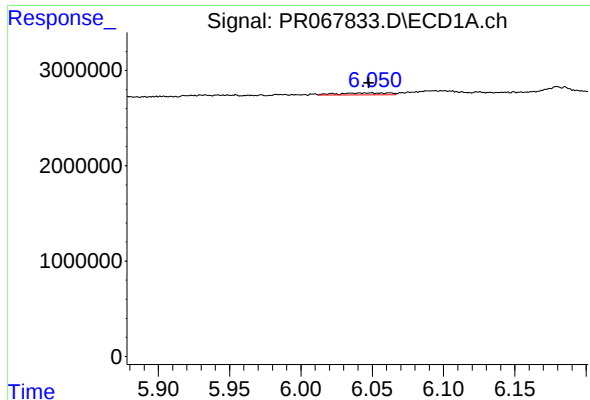
#26 AR-1254-1

R.T.: 5.809 min
Delta R.T.: -0.001 min
Response: 359924
Conc: 4.02 ng/ml



#26 AR-1254-1

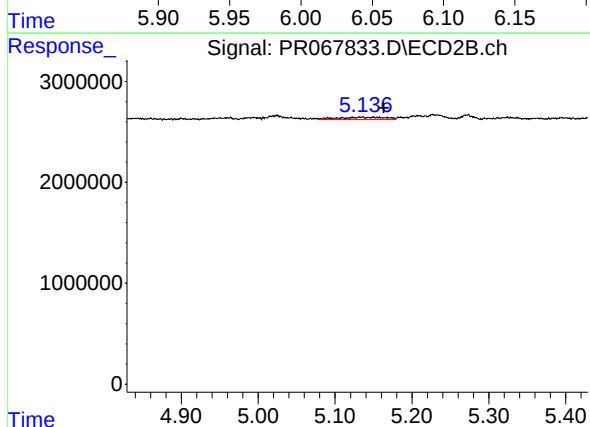
R.T.: 4.994 min
Delta R.T.: -0.008 min
Response: 282398
Conc: 1.31 ng/ml



#27 AR-1254-2

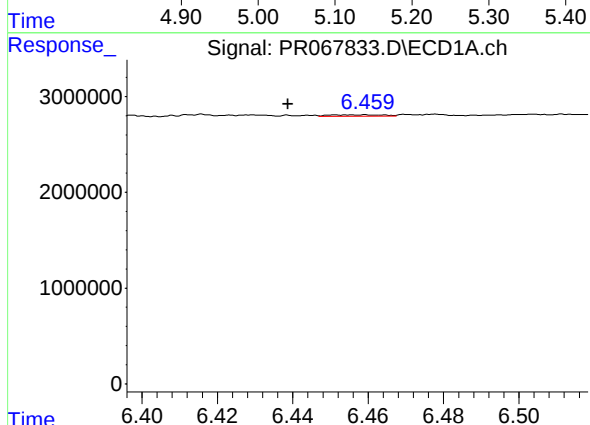
R.T.: 6.062 min
Delta R.T.: 0.015 min
Response: 517767
Conc: 3.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
OU4-VSL-03-072324



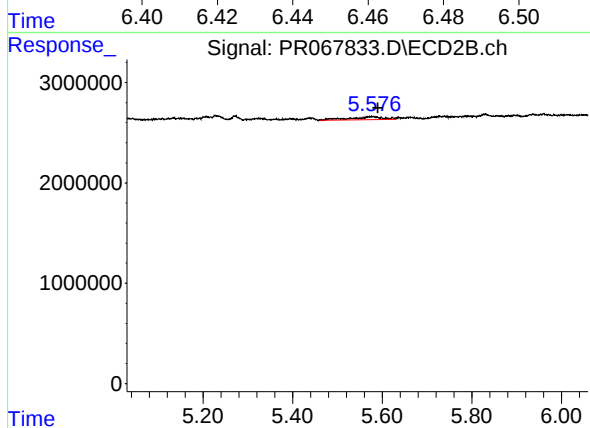
#27 AR-1254-2

R.T.: 5.150 min
Delta R.T.: -0.014 min
Response: 1036353
Conc: 5.44 ng/ml



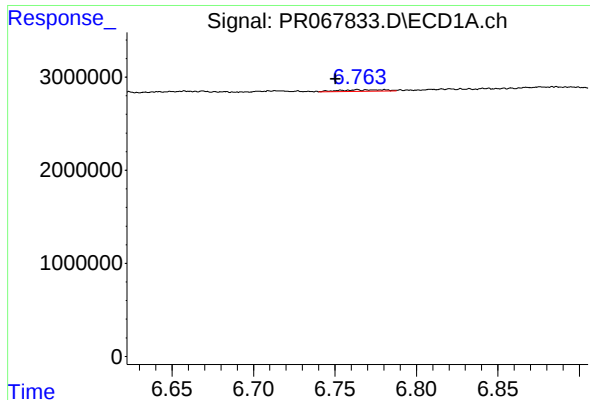
#28 AR-1254-3

R.T.: 6.459 min
Delta R.T.: 0.020 min
Response: 157583
Conc: 0.97 ng/ml



#28 AR-1254-3

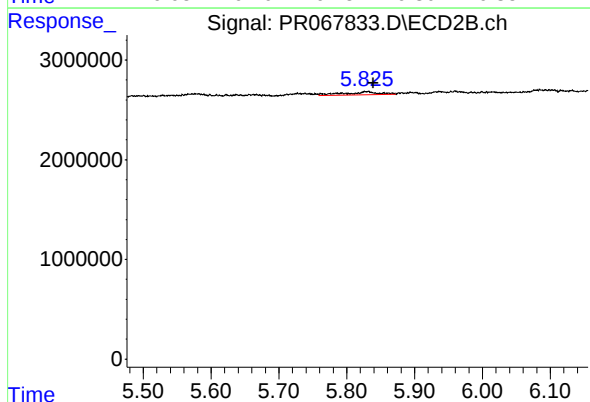
R.T.: 5.578 min
Delta R.T.: -0.013 min
Response: 1537554
Conc: 5.14 ng/ml



#29 AR-1254-4

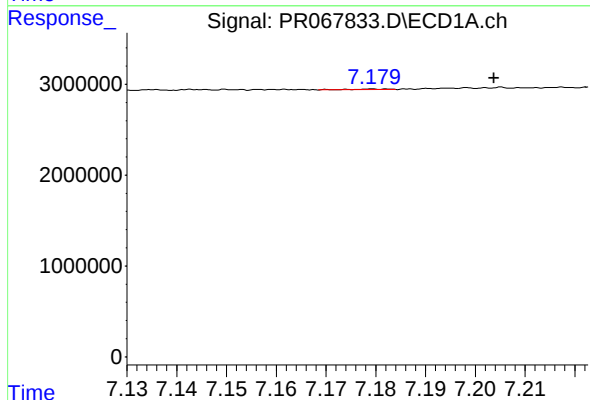
R.T.: 6.764 min
Delta R.T.: 0.013 min
Response: 287931
Conc: 2.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
OU4-VSL-03-072324



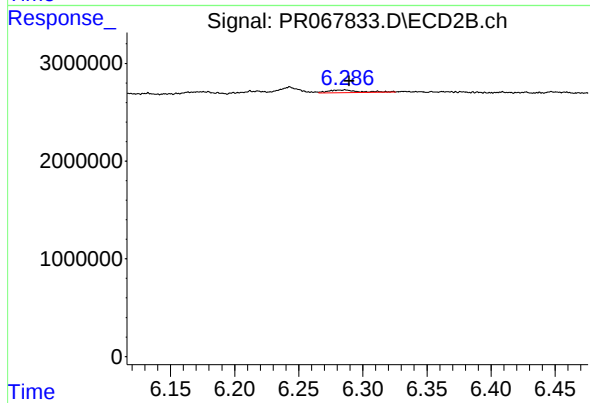
#29 AR-1254-4

R.T.: 5.830 min
Delta R.T.: -0.009 min
Response: 1094843
Conc: 6.12 ng/ml



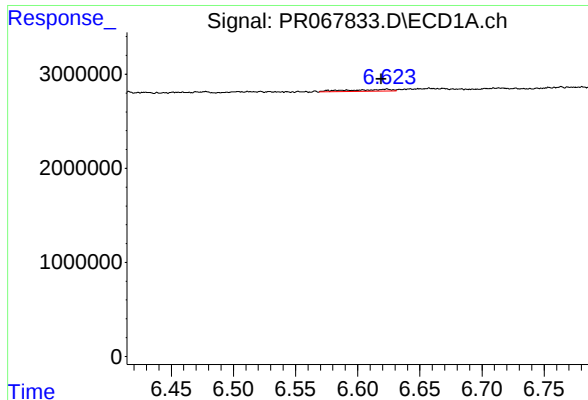
#30 AR-1254-5

R.T.: 7.180 min
Delta R.T.: -0.024 min
Response: 33248
Conc: 0.26 ng/ml



#30 AR-1254-5

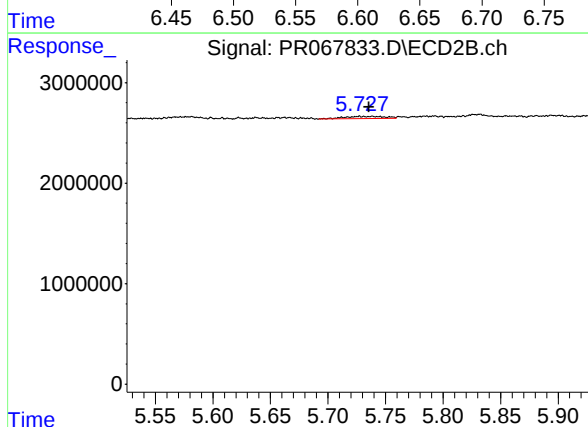
R.T.: 6.284 min
Delta R.T.: -0.005 min
Response: 463264
Conc: 1.74 ng/ml



#31 AR-1260-1

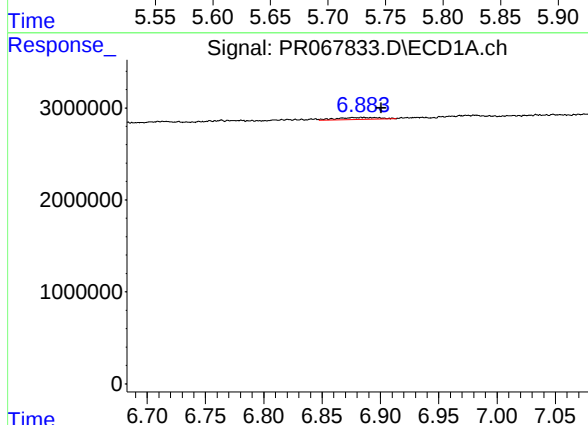
R.T.: 6.624 min
Delta R.T.: 0.004 min
Response: 477777
Conc: 4.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
OU4-VSL-03-072324



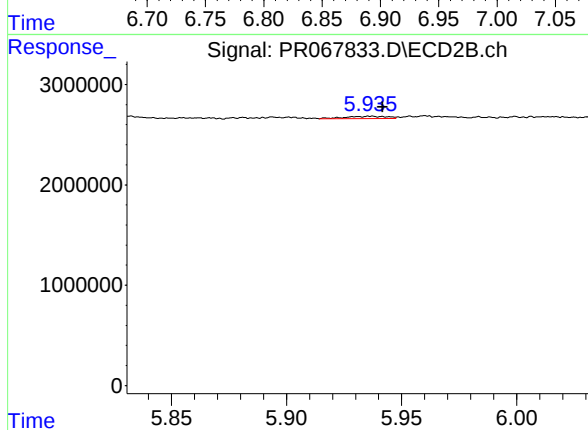
#31 AR-1260-1

R.T.: 5.739 min
Delta R.T.: 0.003 min
Response: 540771
Conc: 2.55 ng/ml



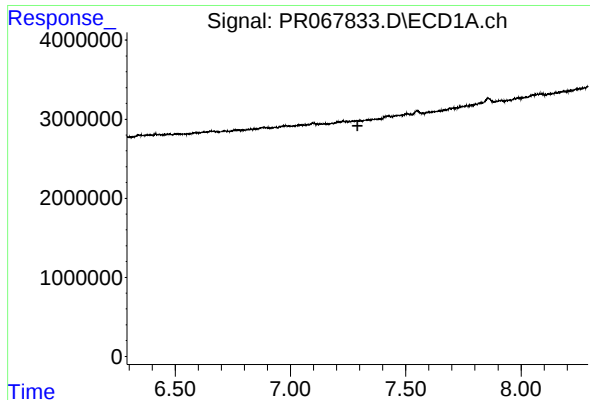
#32 AR-1260-2

R.T.: 6.876 min
Delta R.T.: -0.025 min
Response: 544354
Conc: 3.91 ng/ml



#32 AR-1260-2

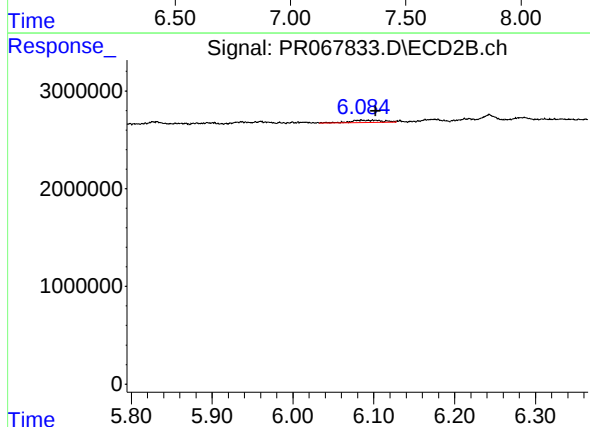
R.T.: 5.937 min
Delta R.T.: -0.005 min
Response: 282923
Conc: 1.13 ng/ml



#33 AR-1260-3

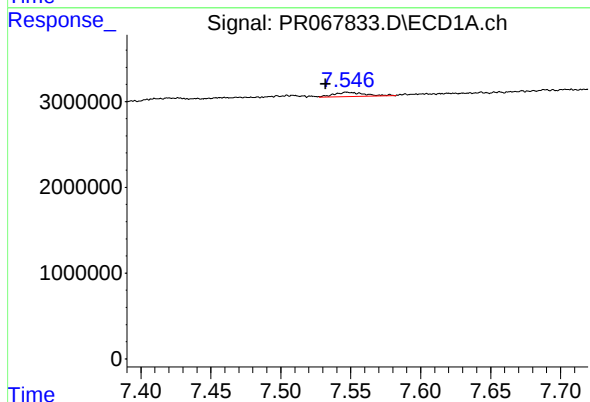
R.T.: 0.000 min
Exp R.T.: 7.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OU4-VSL-03-072324



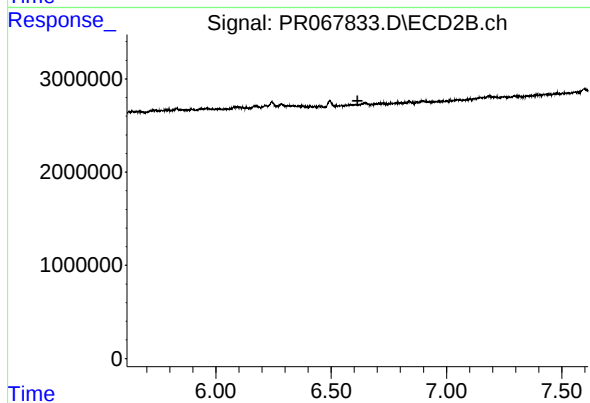
#33 AR-1260-3

R.T.: 6.085 min
Delta R.T.: -0.018 min
Response: 716807
Conc: 3.00 ng/ml



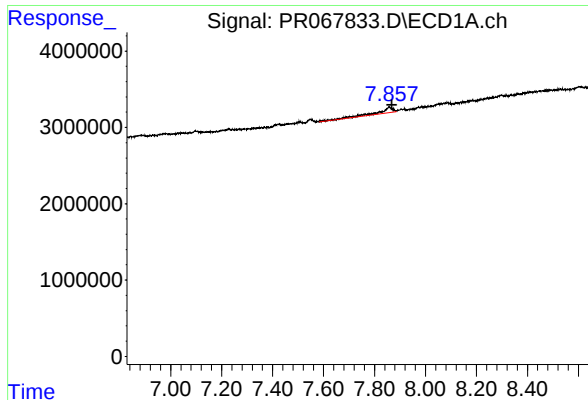
#34 AR-1260-4

R.T.: 7.548 min
Delta R.T.: 0.016 min
Response: 745303
Conc: 5.97 ng/ml



#34 AR-1260-4

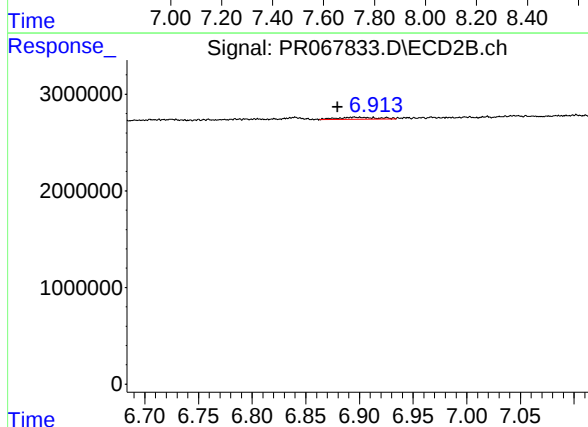
R.T.: 0.000 min
Exp R.T.: 6.614 min
Response: 0
Conc: N.D.



#35 AR-1260-5

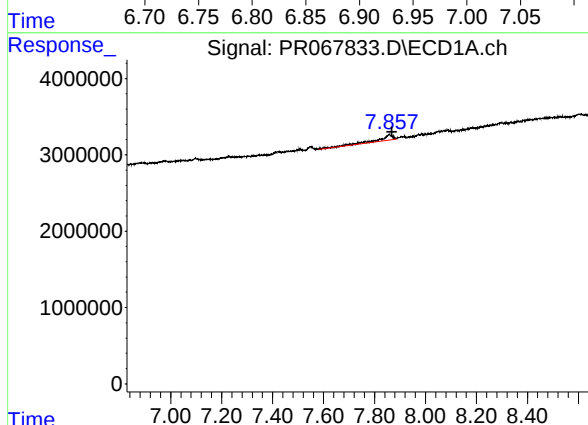
R.T.: 7.858 min
Delta R.T.: -0.012 min
Response: 3269149
Conc: 11.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
OU4-VSL-03-072324



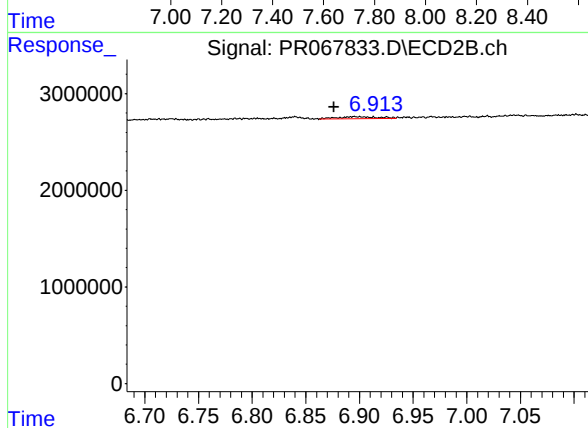
#35 AR-1260-5

R.T.: 6.896 min
Delta R.T.: 0.016 min
Response: 538539
Conc: 1.36 ng/ml



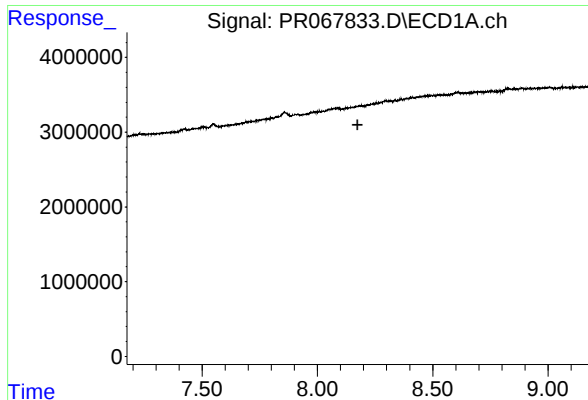
#37 AR-1262-2

R.T.: 7.858 min
Delta R.T.: -0.011 min
Response: 3269149
Conc: 9.77 ng/ml



#37 AR-1262-2

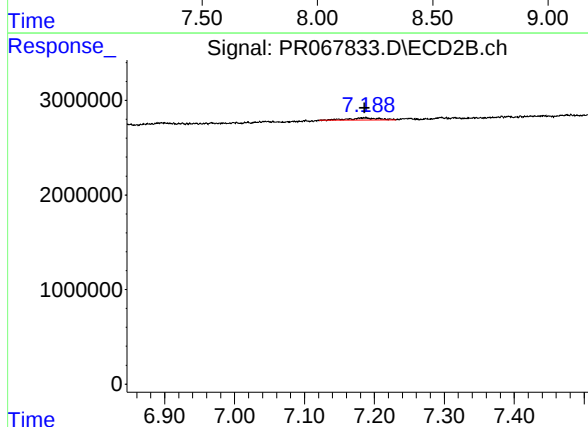
R.T.: 6.896 min
Delta R.T.: 0.020 min
Response: 538539
Conc: 1.13 ng/ml



#38 AR-1262-3

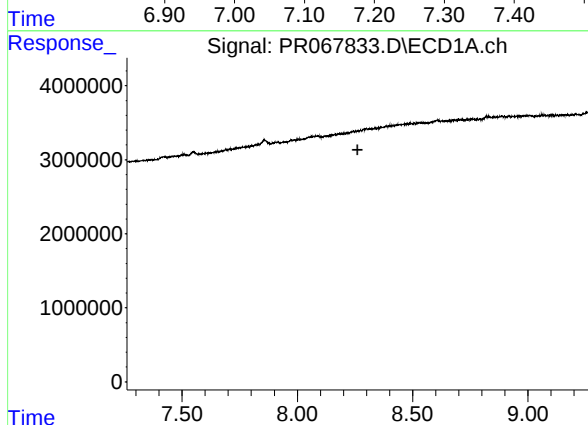
R.T.: 0.000 min
Exp R.T.: 8.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OU4-VSL-03-072324



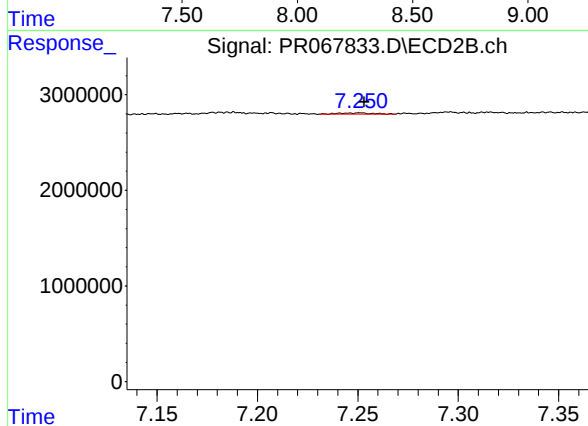
#38 AR-1262-3

R.T.: 7.186 min
Delta R.T.: 0.000 min
Response: 653950
Conc: 3.45 ng/ml



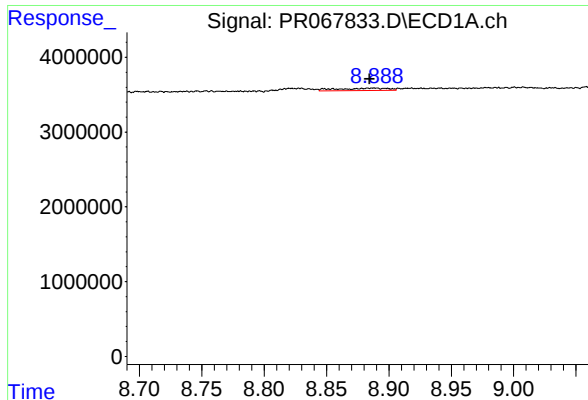
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.261 min
Response: 0
Conc: N.D.



#39 AR-1262-4

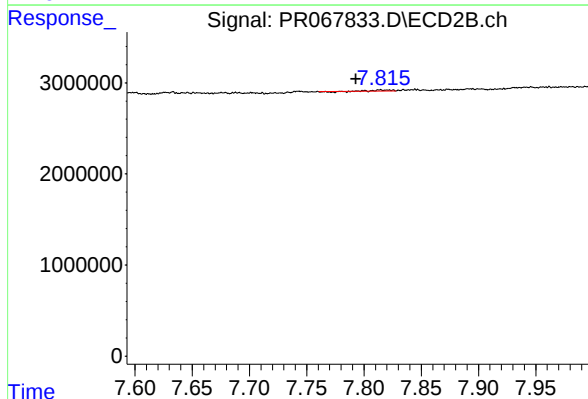
R.T.: 7.250 min
Delta R.T.: -0.004 min
Response: 158330
Conc: 0.44 ng/ml



#40 AR-1262-5

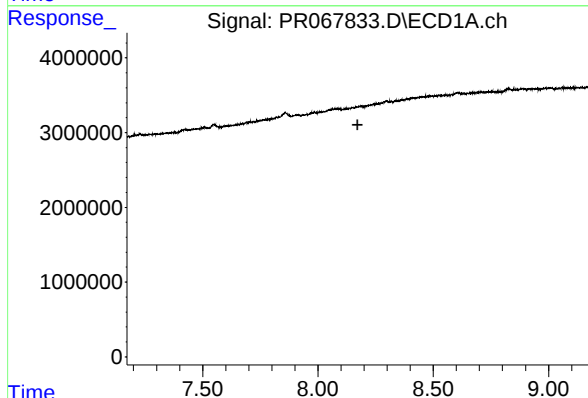
R.T.: 8.887 min
Delta R.T.: 0.003 min
Response: 923459
Conc: 5.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
OU4-VSL-03-072324



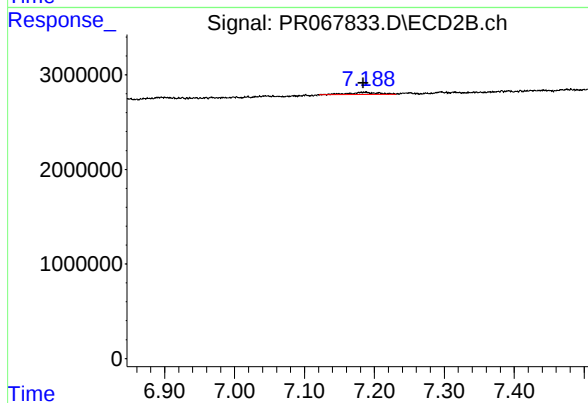
#40 AR-1262-5

R.T.: 7.816 min
Delta R.T.: 0.023 min
Response: 73996
Conc: 0.49 ng/ml



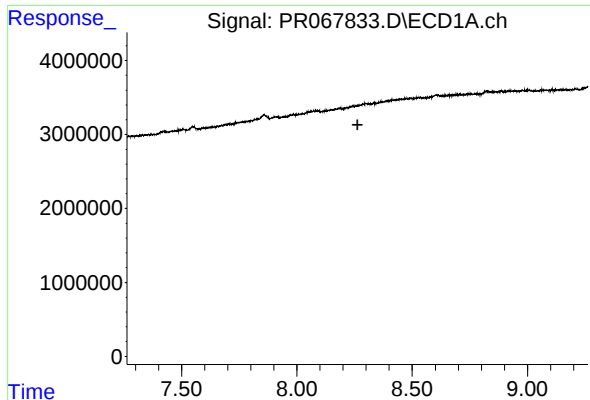
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.172 min
Response: 0
Conc: N.D.



#41 AR-1268-1

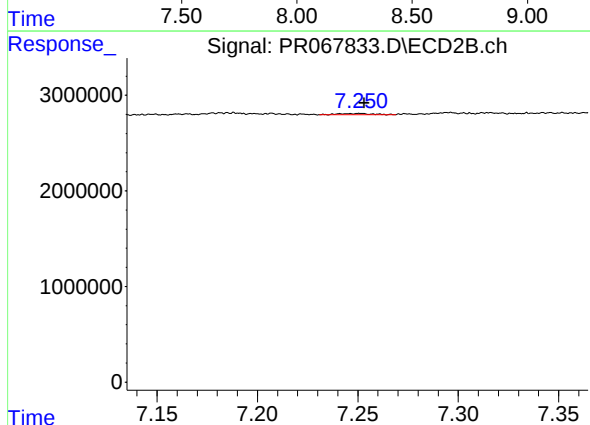
R.T.: 7.186 min
Delta R.T.: 0.001 min
Response: 653950
Conc: 1.26 ng/ml



#42 AR-1268-2

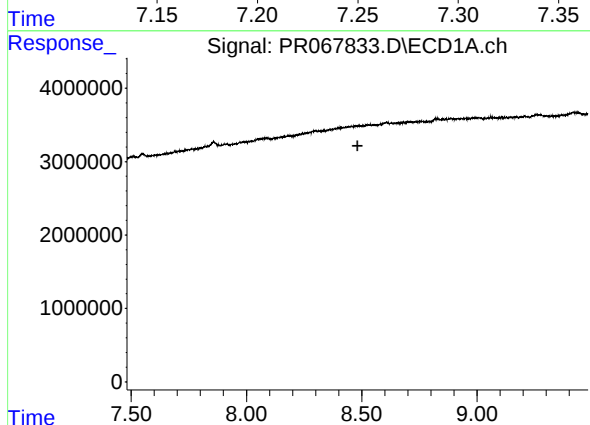
R.T.: 0.000 min
Exp R.T.: 8.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OU4-VSL-03-072324



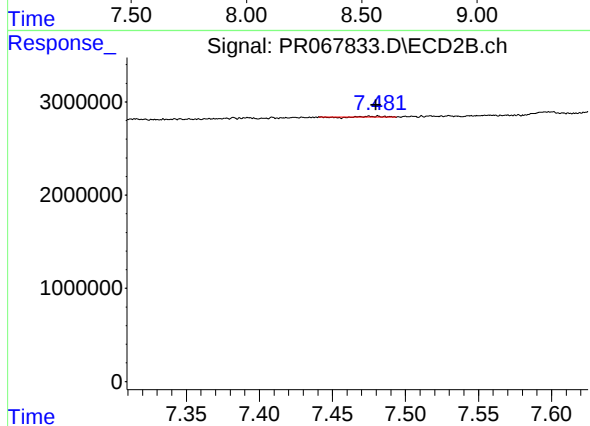
#42 AR-1268-2

R.T.: 7.250 min
Delta R.T.: -0.004 min
Response: 158330
Conc: 0.33 ng/ml



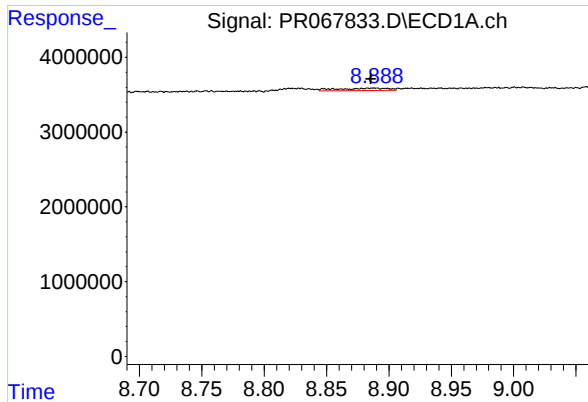
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.481 min
Response: 0
Conc: N.D.



#43 AR-1268-3

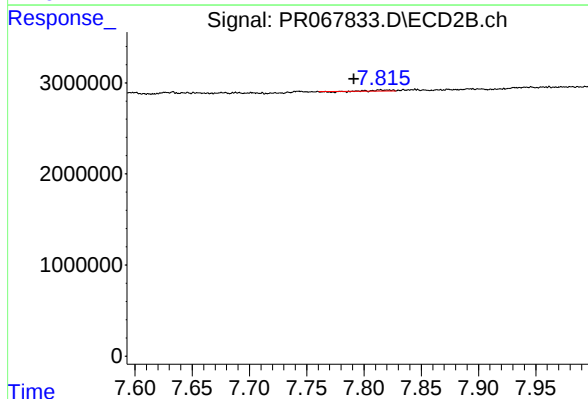
R.T.: 7.480 min
Delta R.T.: 0.000 min
Response: 25751
Conc: 0.06 ng/ml



#44 AR-1268-4

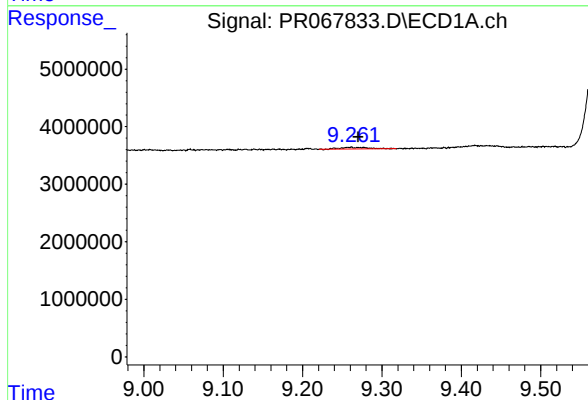
R.T.: 8.887 min
Delta R.T.: 0.002 min
Response: 923459
Conc: 5.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
OU4-VSL-03-072324



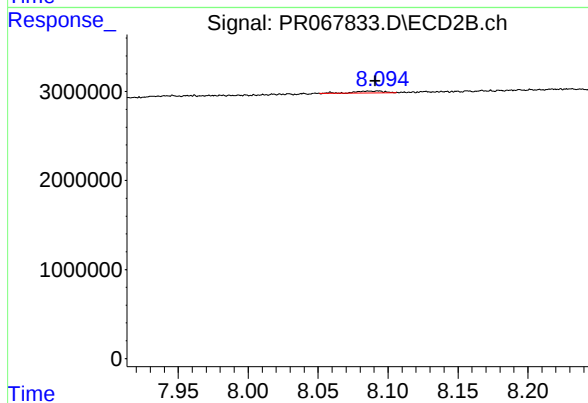
#44 AR-1268-4

R.T.: 7.816 min
Delta R.T.: 0.025 min
Response: 73996
Conc: 0.45 ng/ml



#45 AR-1268-5

R.T.: 9.259 min
Delta R.T.: -0.011 min
Response: 727542
Conc: 0.54 ng/ml



#45 AR-1268-5

R.T.: 8.091 min
Delta R.T.: 0.000 min
Response: 260357
Conc: 0.22 ng/ml