

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061623\
 Data File : PR061838.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jun 2023 13:20
 Operator : YP\AJ
 Sample : PB153471BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 06:11:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 07 04:58:45 2023
 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...	3.707	2.962	43849191	58223396	17.872	19.882
2)	SA Decachlor...	9.657	8.261	53651808	142.1E6	39.327	39.438
Target Compounds							
3)	L1 AR-1016-1	4.894	4.114	445607	333676	6.140	3.327 #
4)	L1 AR-1016-2	4.894f	4.114	445607	333676	4.299	2.423 #
5)	L1 AR-1016-3	5.049f	4.281	353495	31986	5.372	0.413 #
6)	L1 AR-1016-4	5.049f	4.335	353495	159711	6.539	2.583 #
7)	L1 AR-1016-5	0.000	4.554	0	86622	N.D.	1.065 #
8)	L2 AR-1221-1	3.918	3.180	885249	83977	29.178	2.200 #
9)	L2 AR-1221-2	4.020	3.267	720496	1395748	33.810	50.837 #
10)	L2 AR-1221-3	4.020f	3.354	720496	282631	10.694	3.245 #
11)	L3 AR-1232-1	4.020f	3.354	720496	282631	12.910	3.873 #
12)	L3 AR-1232-2	4.583f	4.114	606438	333676	21.939	5.127 #
13)	L3 AR-1232-3	4.894f	4.281	445607	31986	9.265	0.881 #
14)	L3 AR-1232-4	5.049f	4.389	353495	72347	14.149	2.252 #
15)	L3 AR-1232-5	0.000	4.554	0	86622	N.D.	2.373 #
16)	L4 AR-1242-1	4.894	4.114	445607	333676	7.174	3.939 #
17)	L4 AR-1242-2	4.894f	4.114	445607	333676	5.148	2.870 #
18)	L4 AR-1242-3	5.049f	4.281	353495	31986	6.184	0.487 #
19)	L4 AR-1242-4	5.049f	4.389	353495	72347	7.674	1.132 #
20)	L4 AR-1242-5	5.848f	4.929	678921	359075	15.526	4.354 #
21)	L5 AR-1248-1	4.894	4.114	445607	333676	9.683	5.107 #
22)	L5 AR-1248-2	0.000	4.335	0	159711	N.D.	1.727 #
23)	L5 AR-1248-3	0.000	4.389	0	72347	N.D.	0.762 #
24)	L5 AR-1248-4	5.848	4.554	678921	86622	8.773	0.759 #
25)	L5 AR-1248-5	5.848f	4.959	678921	858415	9.123	7.526
26)	L6 AR-1254-1	5.848	4.929	678921	359075	7.952	2.053 #
27)	L6 AR-1254-2	0.000	5.092	0	412436	N.D.	2.705 #
28)	L6 AR-1254-3	6.475	5.514	770680	614382	6.245	2.423 #
29)	L6 AR-1254-4	0.000	5.764	0	1157193	N.D.	7.028 #
30)	L6 AR-1254-5	7.275f	6.213	861374	2996324	9.339	12.092 #
31)	L7 AR-1260-1	0.000	5.655	0	638223	N.D.	3.733 #
32)	L7 AR-1260-2	6.938	5.857	493746	101950	4.714	0.489 #
33)	L7 AR-1260-3	7.275f	6.024	861374	512833	11.283	2.508 #
34)	L7 AR-1260-4	0.000	6.533	0	1616750	N.D.	9.163 #
35)	L7 AR-1260-5	0.000	6.807	0	389575	N.D.	0.938 #
36)	L8 AR-1262-1	7.275f	6.260	861374	299413	7.761	1.203 #
37)	L8 AR-1262-2	0.000	6.807	0	389575	N.D.	0.833 #
38)	L8 AR-1262-3	0.000	7.113	0	1130244	N.D.	6.017 #
39)	L8 AR-1262-4	0.000	7.195	0	494117	N.D.	1.390 #
40)	L8 AR-1262-5	0.000	7.751f	0	1204655	N.D.	6.831 #
41)	L9 AR-1268-1	0.000	7.113	0	1130244	N.D.	2.582 #

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Integration File signal 1: autoint1.e
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 Quant Time: Jun 19 06:11:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 07 04:58:45 2023
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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	7.195	0	494117	N.D.	1.224 #
43) L9	AR-1268-3	0.000	7.398	0	308822	N.D.	0.881 #
44) L9	AR-1268-4	0.000	7.751f	0	1204655	N.D.	7.666 #
45) L9	AR-1268-5	9.340	8.011	598526	1043146	1.517	0.919 #

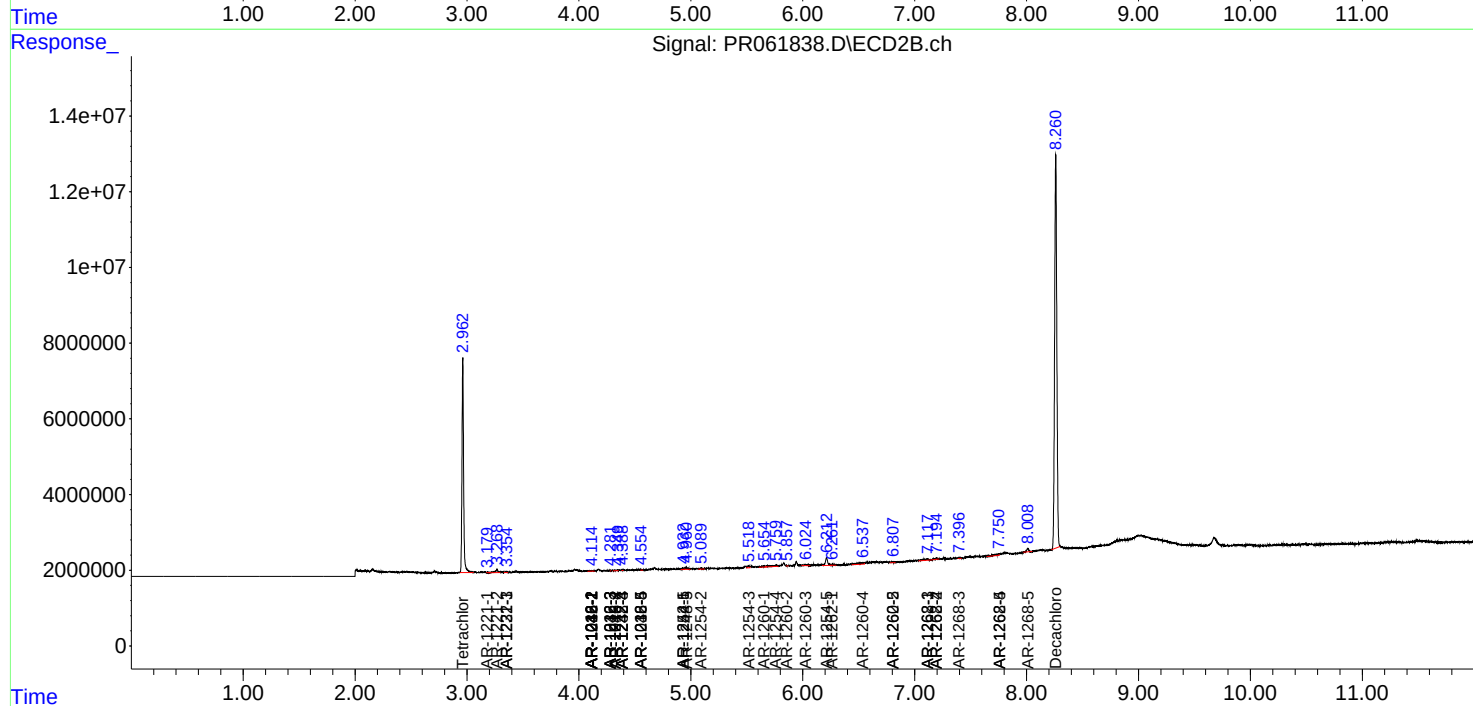
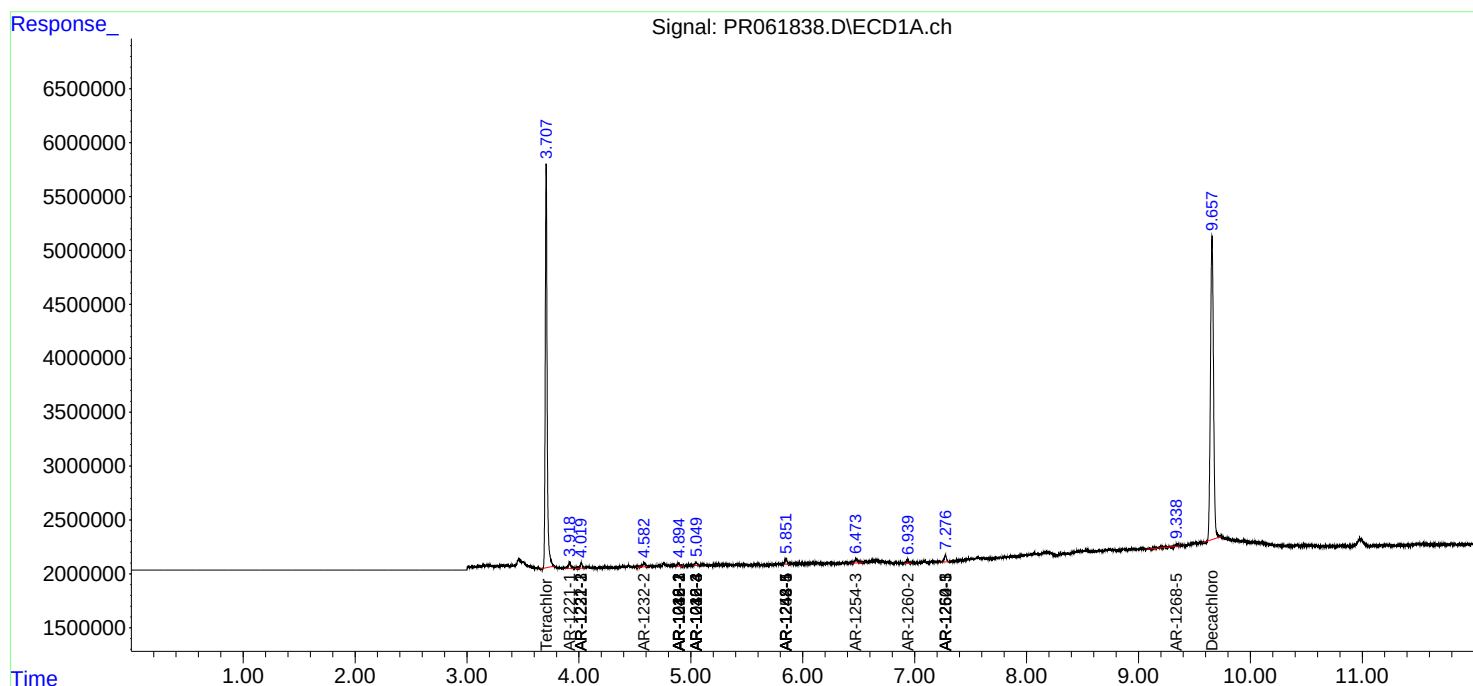
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

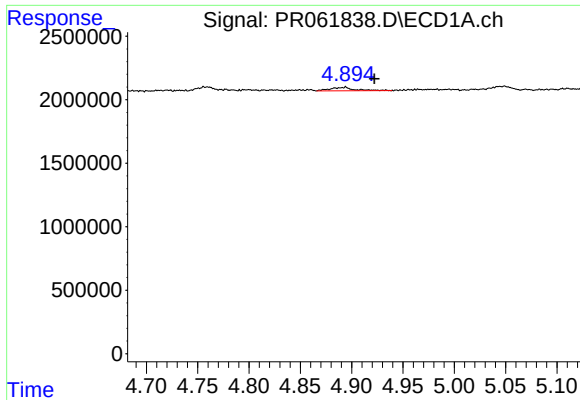
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061623\
Data File : PR061838.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jun 2023 13:20
Operator : YP\AJ
Sample : PB153471BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jun 19 06:11:25 2023
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Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 2023
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

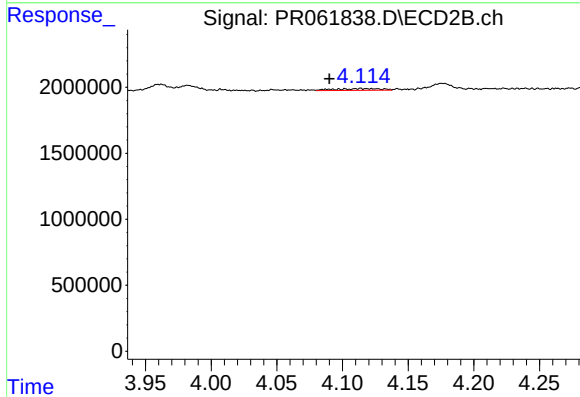




#3 AR-1016-1

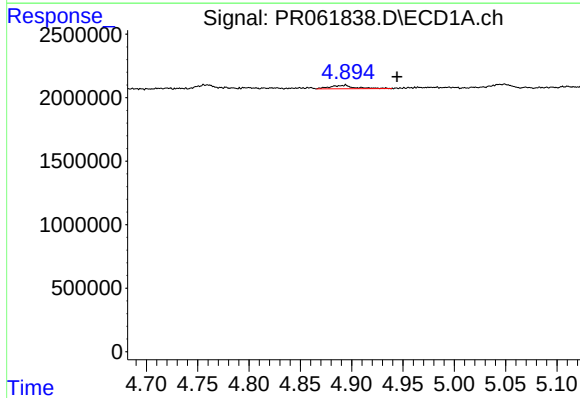
R.T.: 4.894 min
Delta R.T.: -0.028 min
Response: 445607
Conc: 6.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



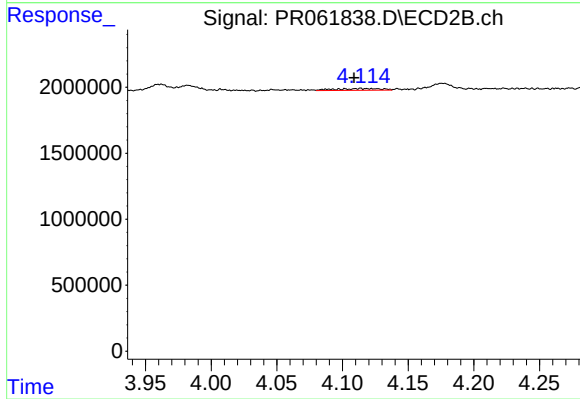
#3 AR-1016-1

R.T.: 4.114 min
Delta R.T.: 0.024 min
Response: 333676
Conc: 3.33 ng/ml



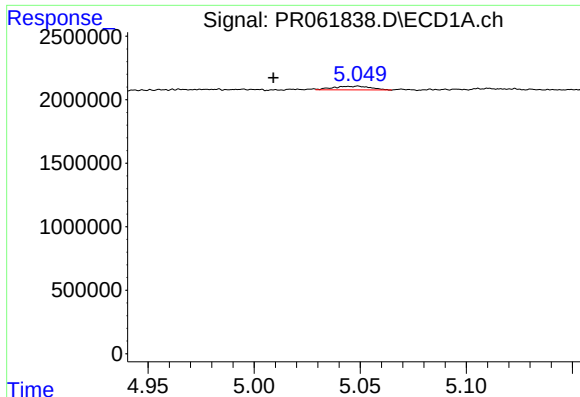
#4 AR-1016-2

R.T.: 4.894 min
Delta R.T.: -0.050 min
Response: 445607
Conc: 4.30 ng/ml



#4 AR-1016-2

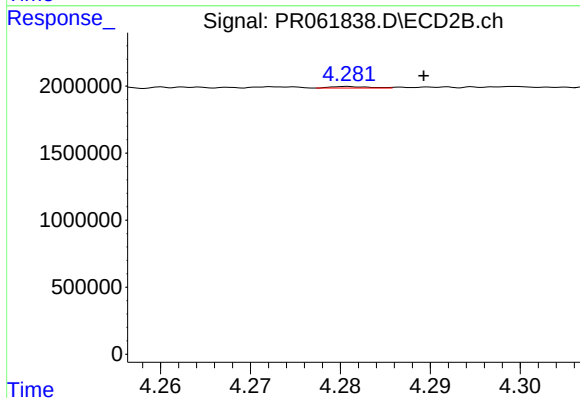
R.T.: 4.114 min
Delta R.T.: 0.005 min
Response: 333676
Conc: 2.42 ng/ml



#5 AR-1016-3

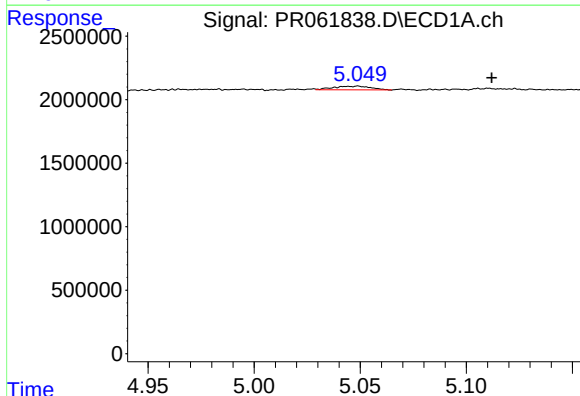
R.T.: 5.049 min
Delta R.T.: 0.040 min
Response: 353495
Conc: 5.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



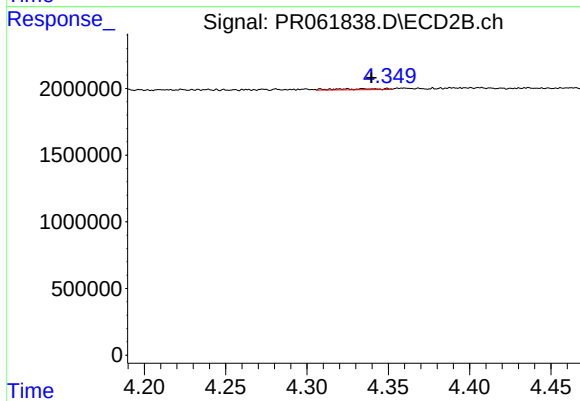
#5 AR-1016-3

R.T.: 4.281 min
Delta R.T.: -0.008 min
Response: 31986
Conc: 0.41 ng/ml



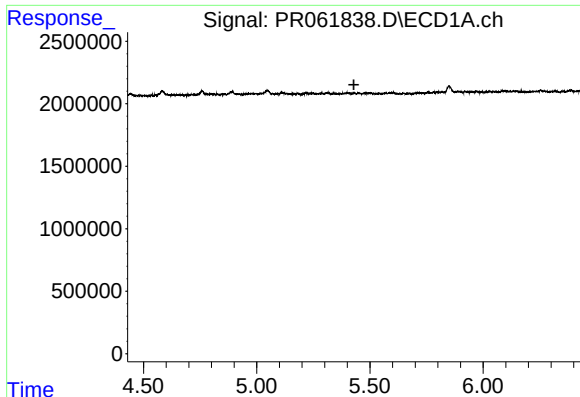
#6 AR-1016-4

R.T.: 5.049 min
Delta R.T.: -0.063 min
Response: 353495
Conc: 6.54 ng/ml



#6 AR-1016-4

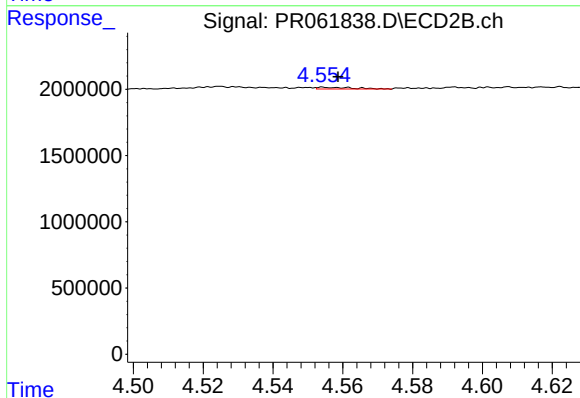
R.T.: 4.335 min
Delta R.T.: -0.005 min
Response: 159711
Conc: 2.58 ng/ml



#7 AR-1016-5

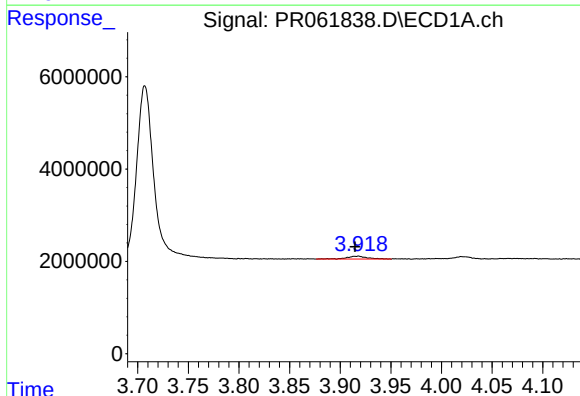
R.T.: 0.000 min
Exp R.T.: 5.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



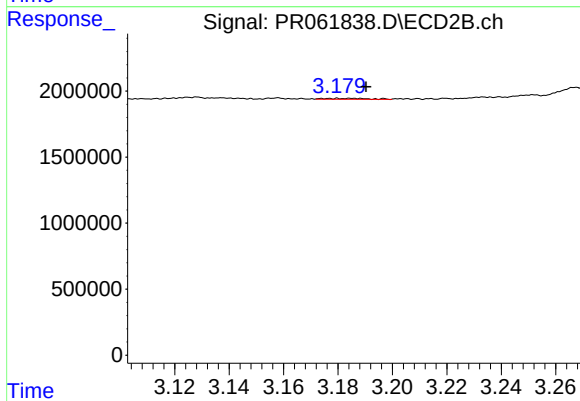
#7 AR-1016-5

R.T.: 4.554 min
Delta R.T.: -0.005 min
Response: 86622
Conc: 1.07 ng/ml



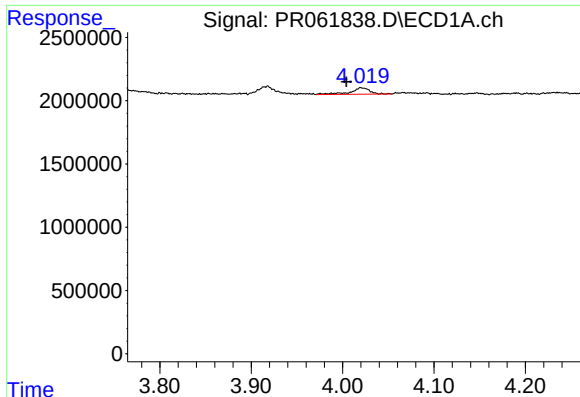
#8 AR-1221-1

R.T.: 3.918 min
Delta R.T.: 0.003 min
Response: 885249
Conc: 29.18 ng/ml



#8 AR-1221-1

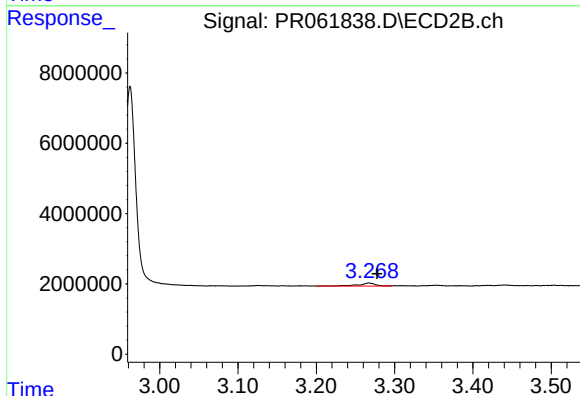
R.T.: 3.180 min
Delta R.T.: -0.011 min
Response: 83977
Conc: 2.20 ng/ml



#9 AR-1221-2

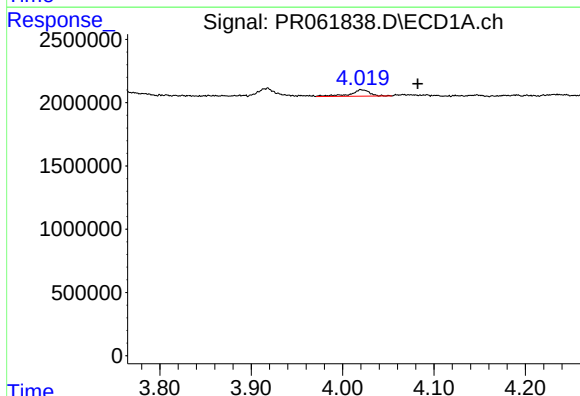
R.T.: 4.020 min
Delta R.T.: 0.016 min
Response: 720496
Conc: 33.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



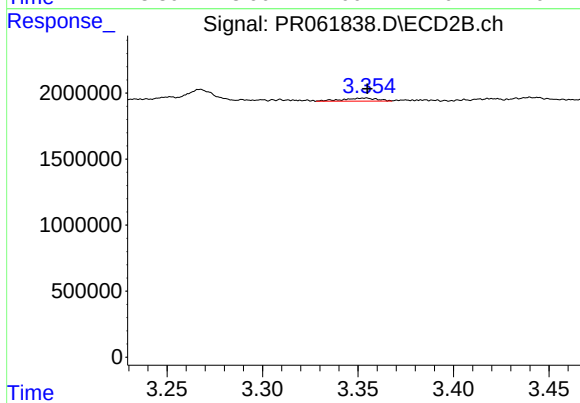
#9 AR-1221-2

R.T.: 3.267 min
Delta R.T.: -0.010 min
Response: 1395748
Conc: 50.84 ng/ml



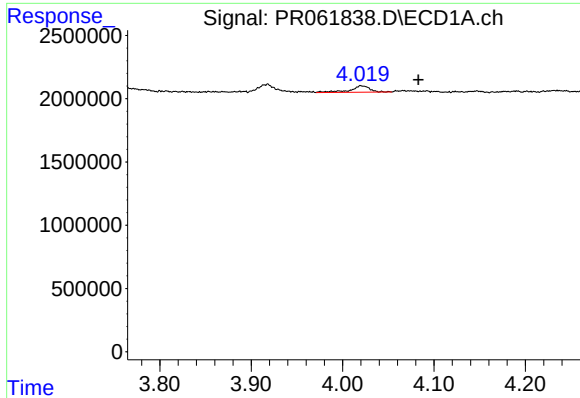
#10 AR-1221-3

R.T.: 4.020 min
Delta R.T.: -0.062 min
Response: 720496
Conc: 10.69 ng/ml



#10 AR-1221-3

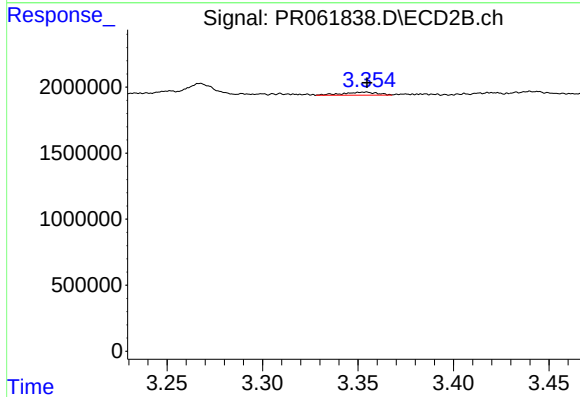
R.T.: 3.354 min
Delta R.T.: 0.000 min
Response: 282631
Conc: 3.24 ng/ml



#11 AR-1232-1

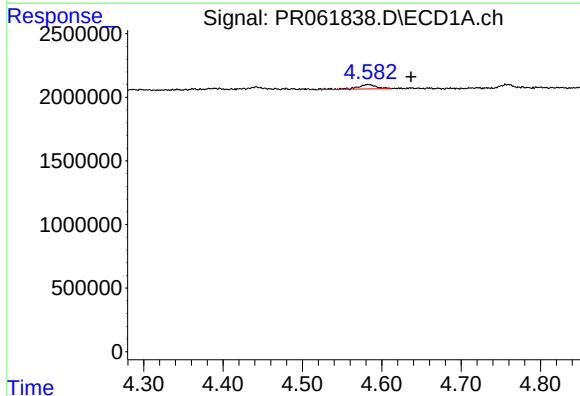
R.T.: 4.020 min
Delta R.T.: -0.062 min
Response: 720496
Conc: 12.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



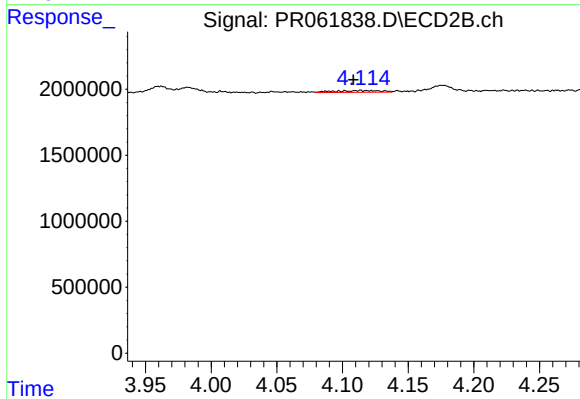
#11 AR-1232-1

R.T.: 3.354 min
Delta R.T.: 0.000 min
Response: 282631
Conc: 3.87 ng/ml



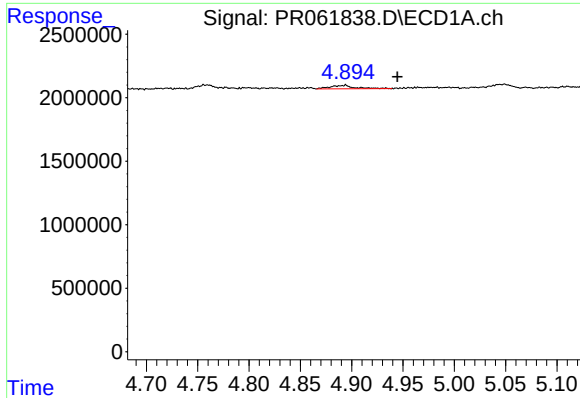
#12 AR-1232-2

R.T.: 4.583 min
Delta R.T.: -0.054 min
Response: 606438
Conc: 21.94 ng/ml



#12 AR-1232-2

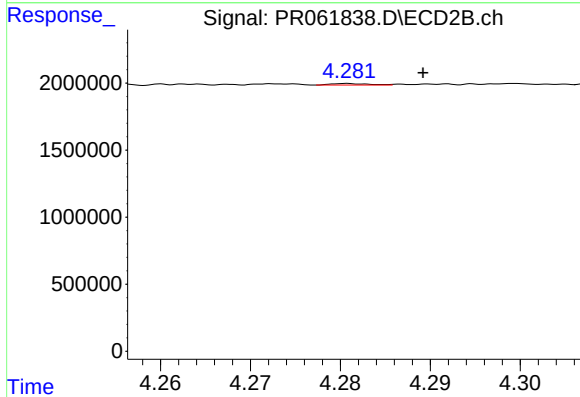
R.T.: 4.114 min
Delta R.T.: 0.005 min
Response: 333676
Conc: 5.13 ng/ml



#13 AR-1232-3

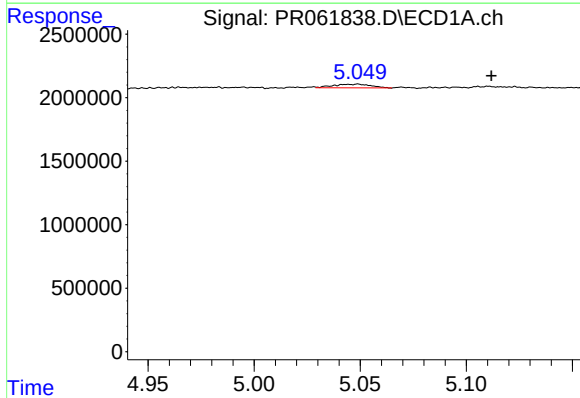
R.T.: 4.894 min
Delta R.T.: -0.051 min
Response: 445607
Conc: 9.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



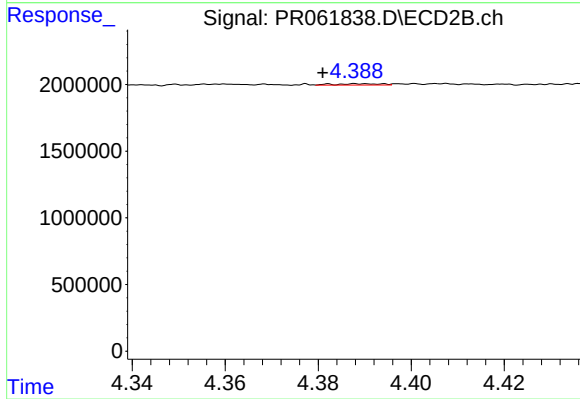
#13 AR-1232-3

R.T.: 4.281 min
Delta R.T.: -0.008 min
Response: 31986
Conc: 0.88 ng/ml



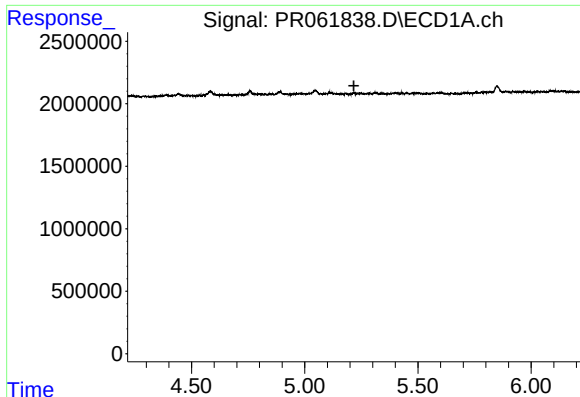
#14 AR-1232-4

R.T.: 5.049 min
Delta R.T.: -0.063 min
Response: 353495
Conc: 14.15 ng/ml



#14 AR-1232-4

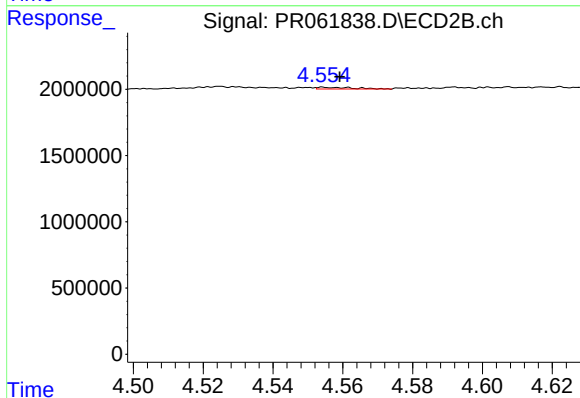
R.T.: 4.389 min
Delta R.T.: 0.008 min
Response: 72347
Conc: 2.25 ng/ml



#15 AR-1232-5

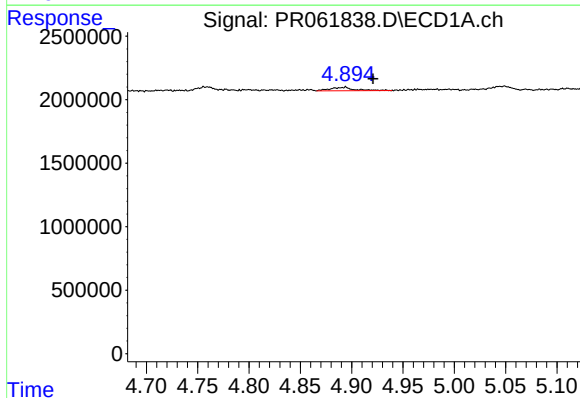
R.T.: 0.000 min
Exp R.T.: 5.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



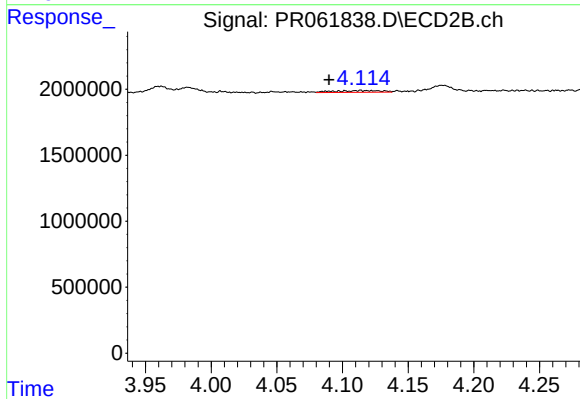
#15 AR-1232-5

R.T.: 4.554 min
Delta R.T.: -0.005 min
Response: 86622
Conc: 2.37 ng/ml



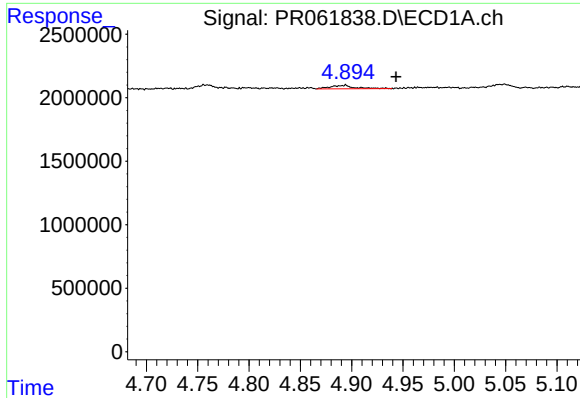
#16 AR-1242-1

R.T.: 4.894 min
Delta R.T.: -0.027 min
Response: 445607
Conc: 7.17 ng/ml



#16 AR-1242-1

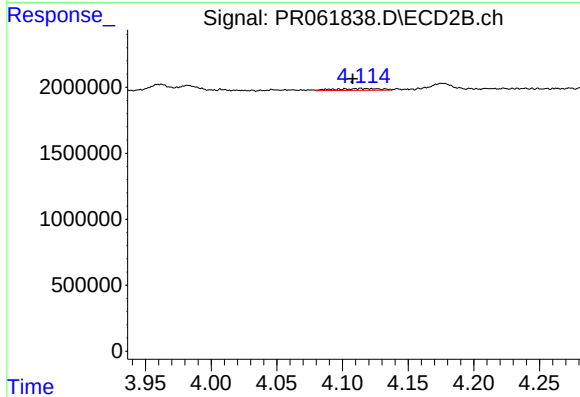
R.T.: 4.114 min
Delta R.T.: 0.024 min
Response: 333676
Conc: 3.94 ng/ml



#17 AR-1242-2

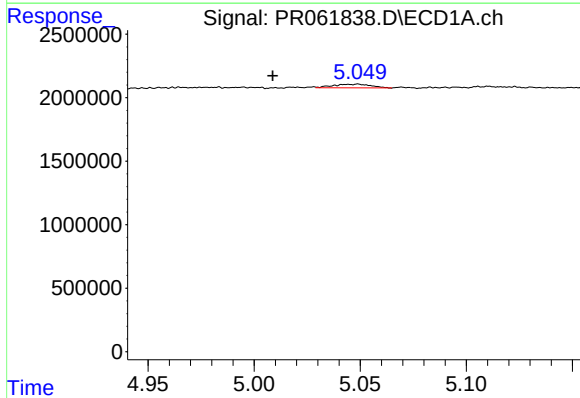
R.T.: 4.894 min
Delta R.T.: -0.049 min
Response: 445607
Conc: 5.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



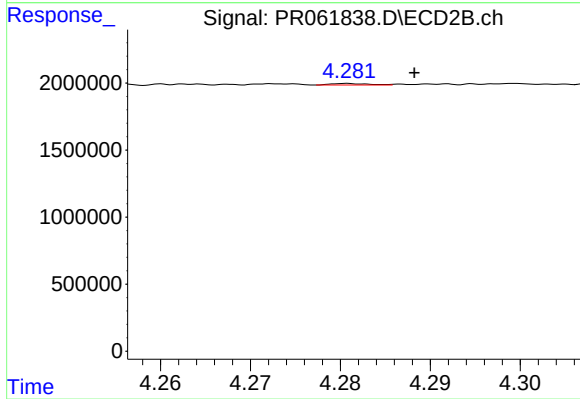
#17 AR-1242-2

R.T.: 4.114 min
Delta R.T.: 0.006 min
Response: 333676
Conc: 2.87 ng/ml



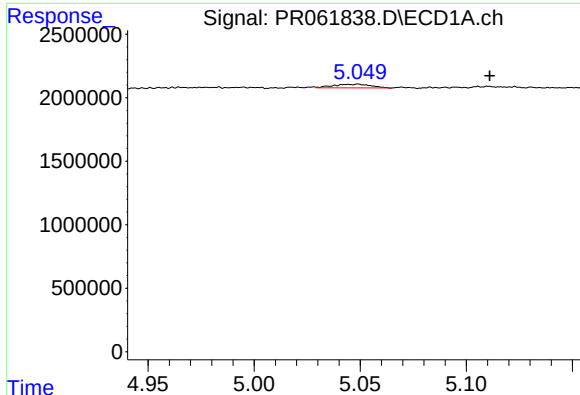
#18 AR-1242-3

R.T.: 5.049 min
Delta R.T.: 0.040 min
Response: 353495
Conc: 6.18 ng/ml



#18 AR-1242-3

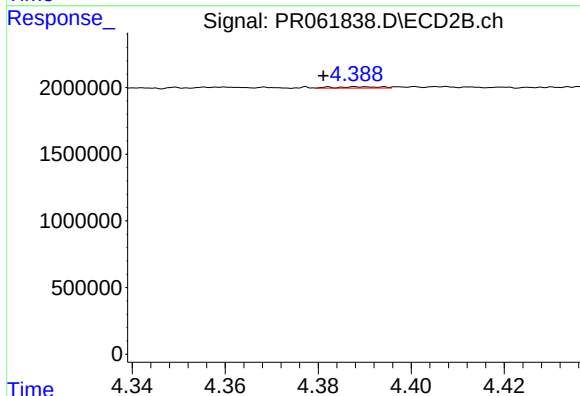
R.T.: 4.281 min
Delta R.T.: -0.007 min
Response: 31986
Conc: 0.49 ng/ml



#19 AR-1242-4

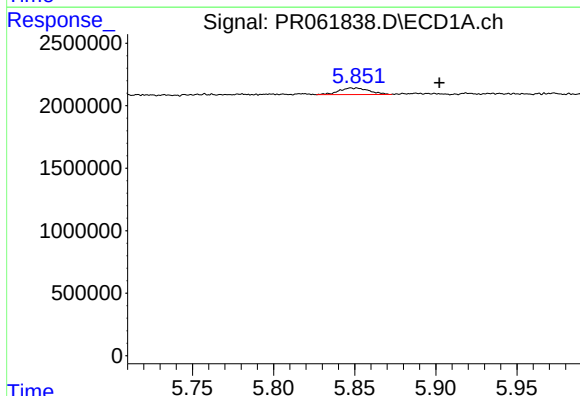
R.T.: 5.049 min
Delta R.T.: -0.062 min
Response: 353495
Conc: 7.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



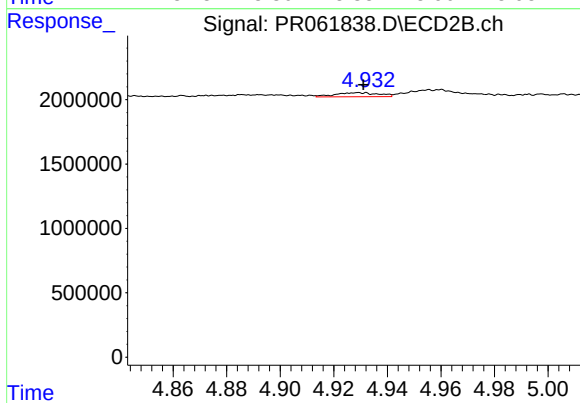
#19 AR-1242-4

R.T.: 4.389 min
Delta R.T.: 0.008 min
Response: 72347
Conc: 1.13 ng/ml



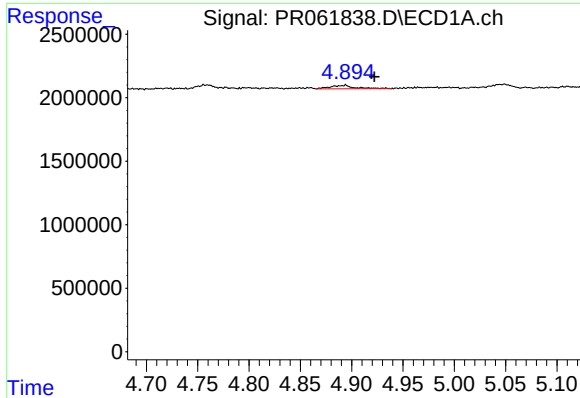
#20 AR-1242-5

R.T.: 5.848 min
Delta R.T.: -0.054 min
Response: 678921
Conc: 15.53 ng/ml



#20 AR-1242-5

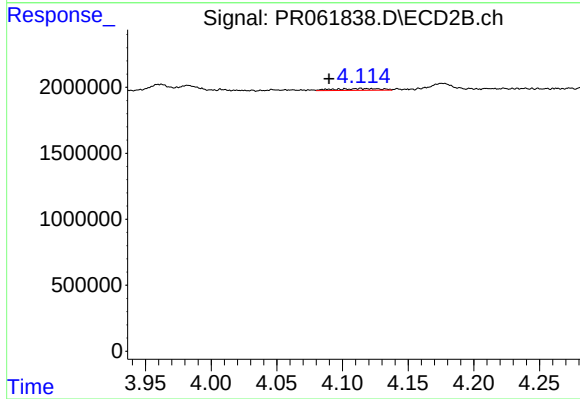
R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 359075
Conc: 4.35 ng/ml



#21 AR-1248-1

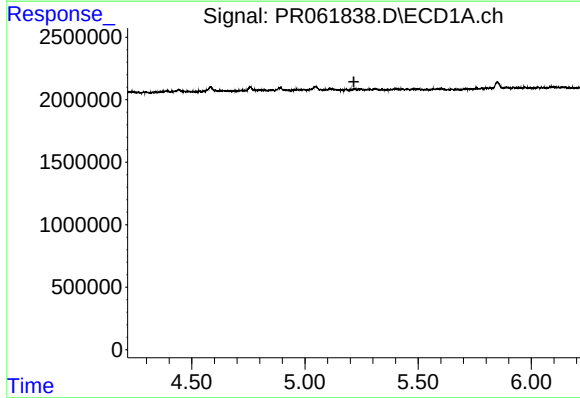
R.T.: 4.894 min
Delta R.T.: -0.028 min
Response: 445607
Conc: 9.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



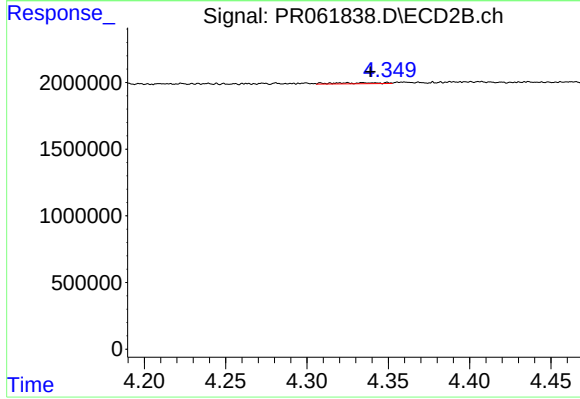
#21 AR-1248-1

R.T.: 4.114 min
Delta R.T.: 0.024 min
Response: 333676
Conc: 5.11 ng/ml



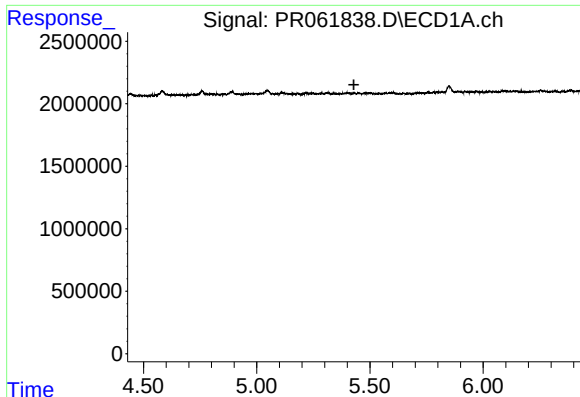
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.216 min
Response: 0
Conc: N.D.



#22 AR-1248-2

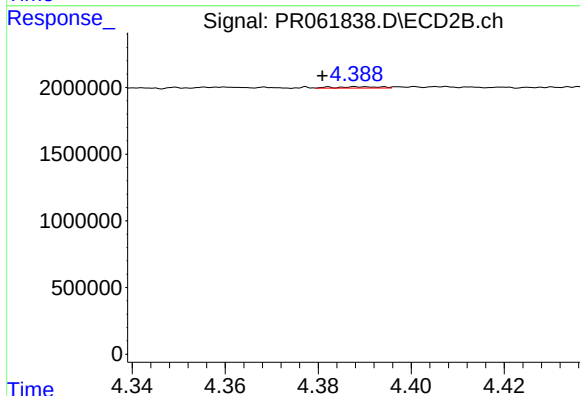
R.T.: 4.335 min
Delta R.T.: -0.004 min
Response: 159711
Conc: 1.73 ng/ml



#23 AR-1248-3

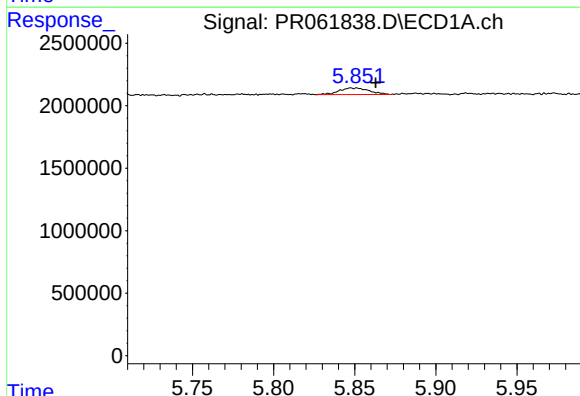
R.T.: 0.000 min
Exp R.T.: 5.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



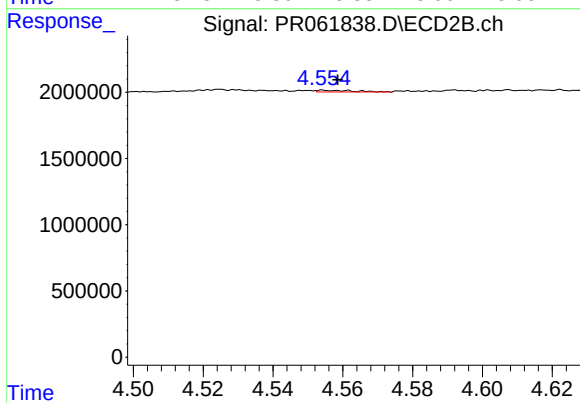
#23 AR-1248-3

R.T.: 4.389 min
Delta R.T.: 0.008 min
Response: 72347
Conc: 0.76 ng/ml



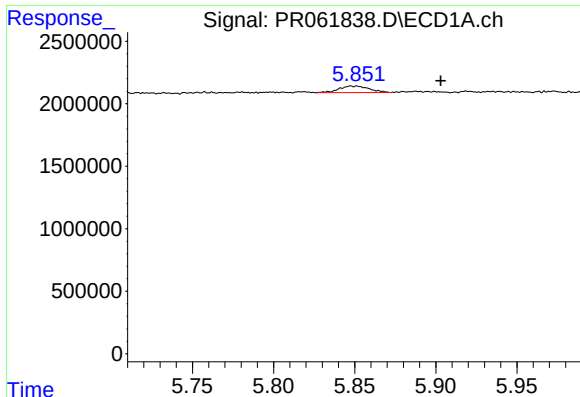
#24 AR-1248-4

R.T.: 5.848 min
Delta R.T.: -0.015 min
Response: 678921
Conc: 8.77 ng/ml



#24 AR-1248-4

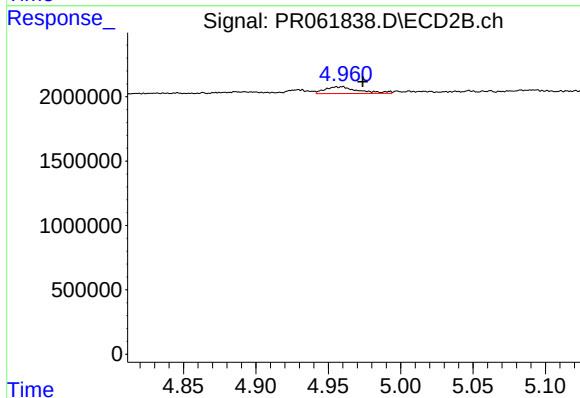
R.T.: 4.554 min
Delta R.T.: -0.005 min
Response: 86622
Conc: 0.76 ng/ml



#25 AR-1248-5

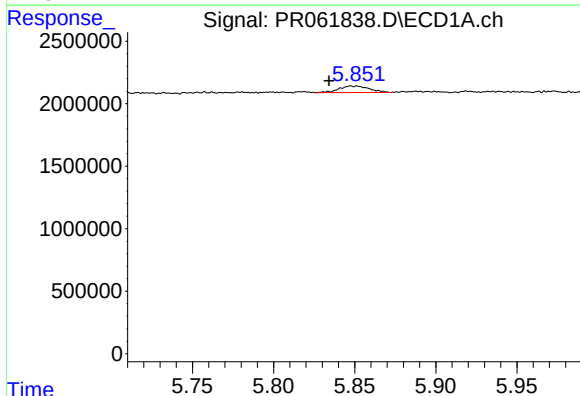
R.T.: 5.848 min
Delta R.T.: -0.055 min
Response: 678921
Conc: 9.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



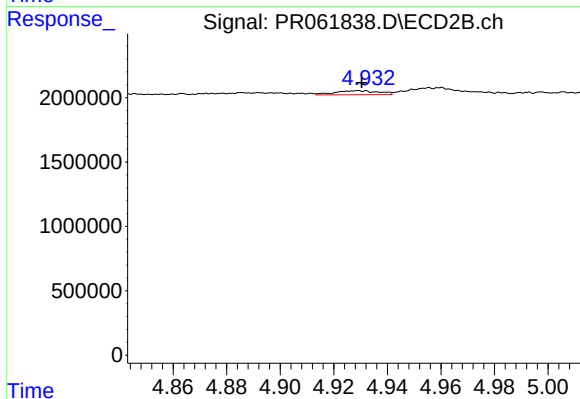
#25 AR-1248-5

R.T.: 4.959 min
Delta R.T.: -0.014 min
Response: 858415
Conc: 7.53 ng/ml



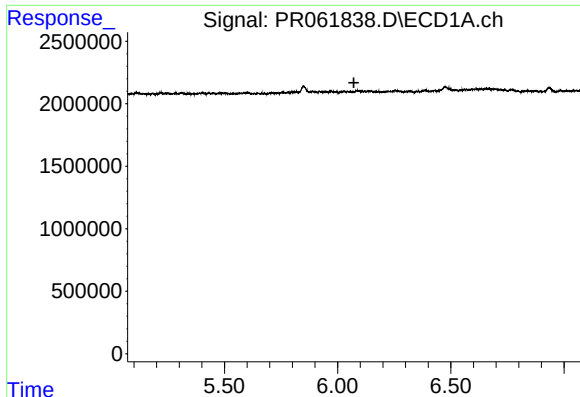
#26 AR-1254-1

R.T.: 5.848 min
Delta R.T.: 0.014 min
Response: 678921
Conc: 7.95 ng/ml



#26 AR-1254-1

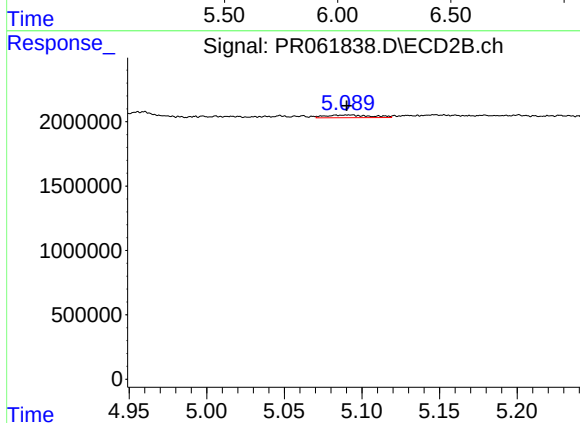
R.T.: 4.929 min
Delta R.T.: -0.001 min
Response: 359075
Conc: 2.05 ng/ml



#27 AR-1254-2

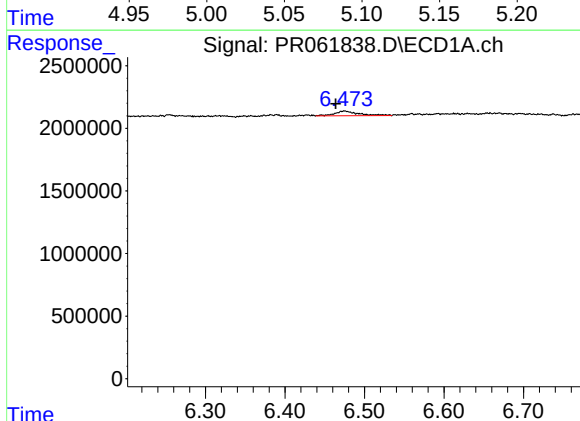
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



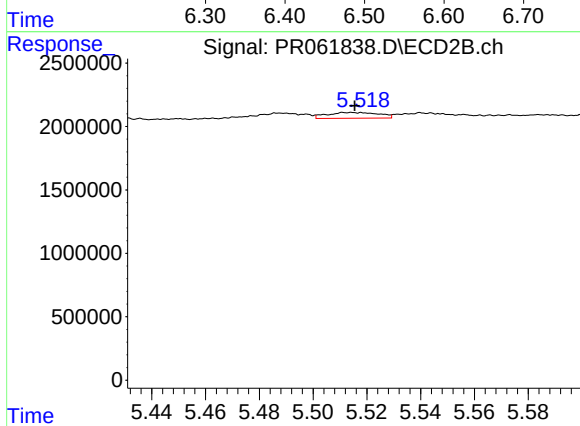
#27 AR-1254-2

R.T.: 5.092 min
Delta R.T.: 0.002 min
Response: 412436
Conc: 2.70 ng/ml



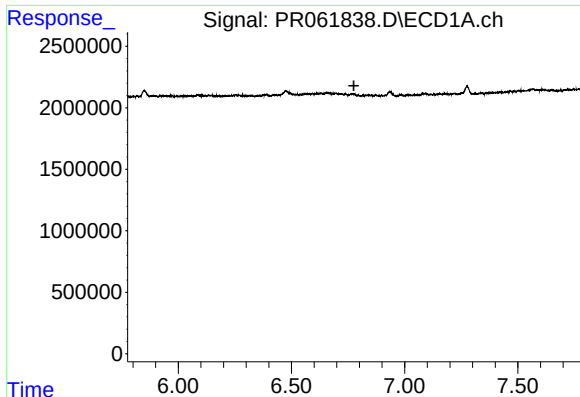
#28 AR-1254-3

R.T.: 6.475 min
Delta R.T.: 0.011 min
Response: 770680
Conc: 6.24 ng/ml



#28 AR-1254-3

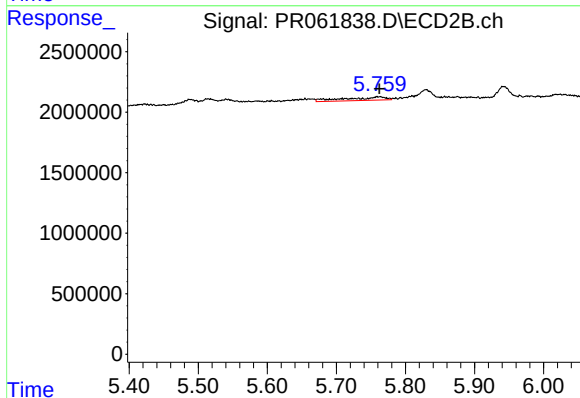
R.T.: 5.514 min
Delta R.T.: -0.002 min
Response: 614382
Conc: 2.42 ng/ml



#29 AR-1254-4

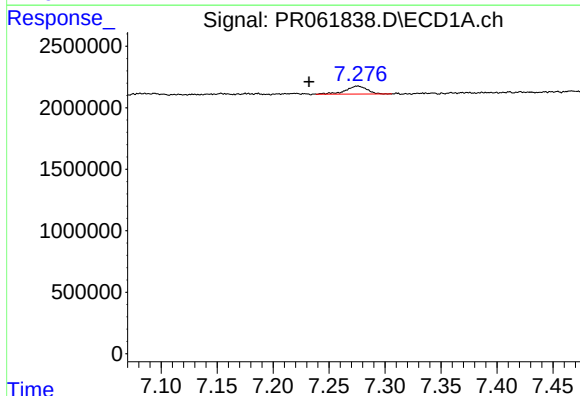
R.T.: 0.000 min
Exp R.T.: 6.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



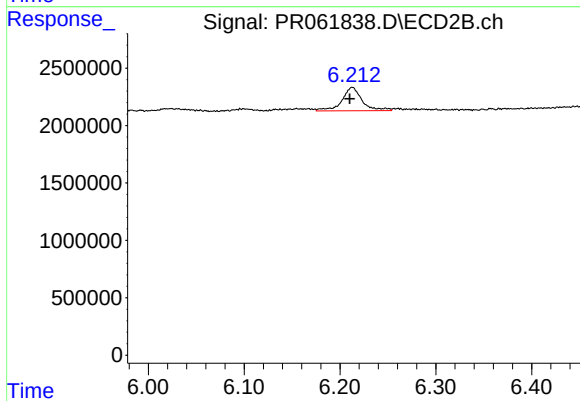
#29 AR-1254-4

R.T.: 5.764 min
Delta R.T.: 0.001 min
Response: 1157193
Conc: 7.03 ng/ml



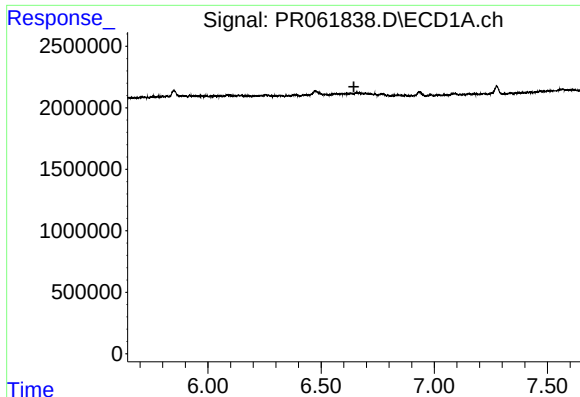
#30 AR-1254-5

R.T.: 7.275 min
Delta R.T.: 0.043 min
Response: 861374
Conc: 9.34 ng/ml



#30 AR-1254-5

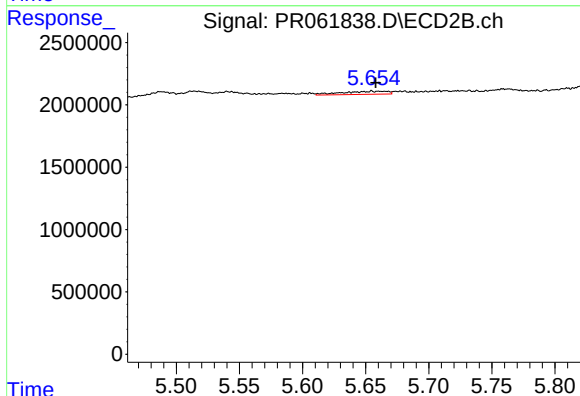
R.T.: 6.213 min
Delta R.T.: 0.002 min
Response: 2996324
Conc: 12.09 ng/ml



#31 AR-1260-1

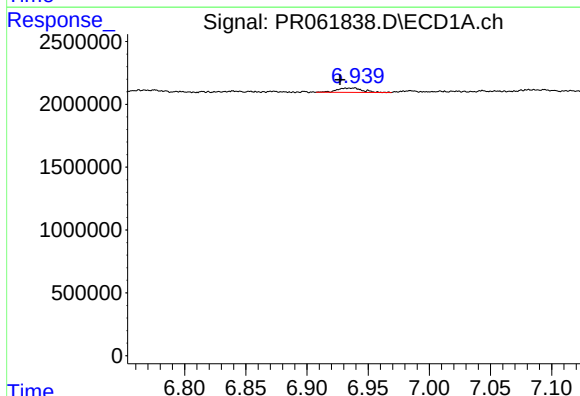
R.T.: 0.000 min
Exp R.T.: 6.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



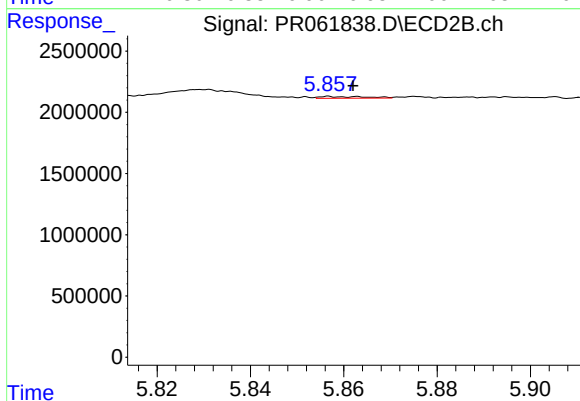
#31 AR-1260-1

R.T.: 5.655 min
Delta R.T.: -0.003 min
Response: 638223
Conc: 3.73 ng/ml



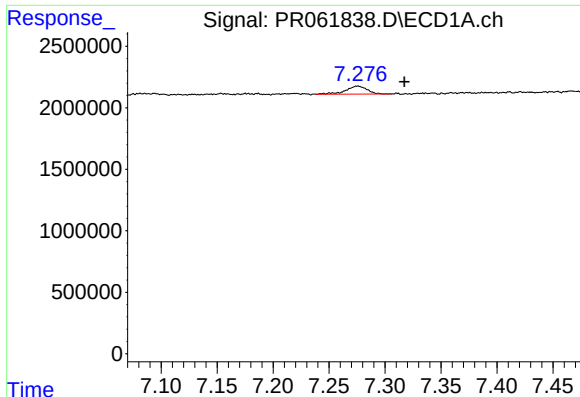
#32 AR-1260-2

R.T.: 6.938 min
Delta R.T.: 0.011 min
Response: 493746
Conc: 4.71 ng/ml



#32 AR-1260-2

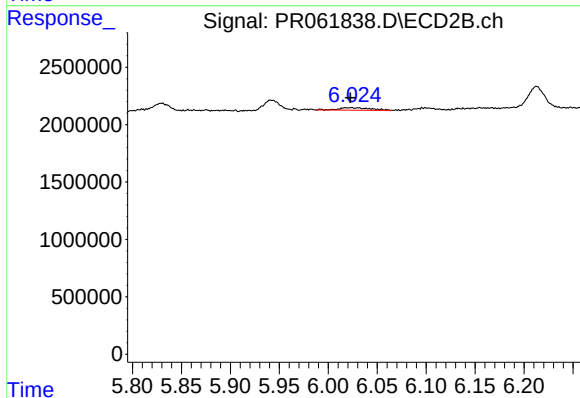
R.T.: 5.857 min
Delta R.T.: -0.005 min
Response: 101950
Conc: 0.49 ng/ml



#33 AR-1260-3

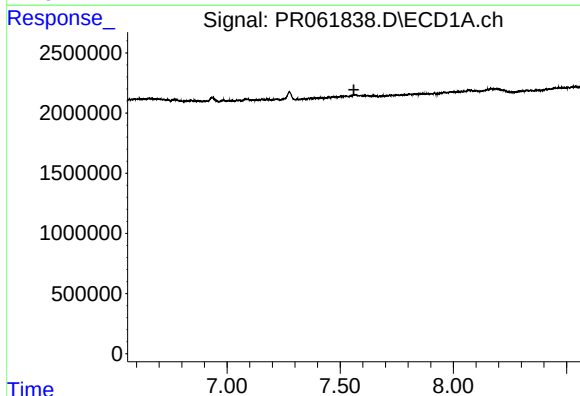
R.T.: 7.275 min
Delta R.T.: -0.042 min
Response: 861374
Conc: 11.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



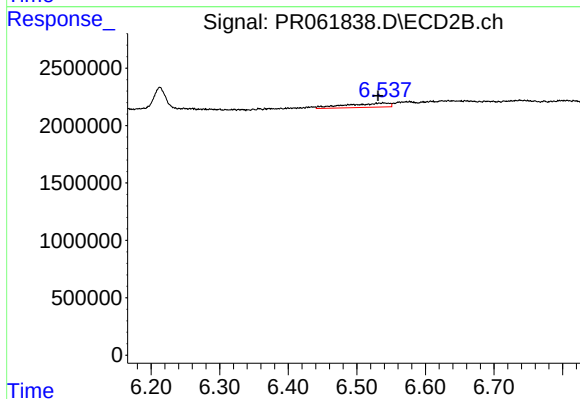
#33 AR-1260-3

R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 512833
Conc: 2.51 ng/ml



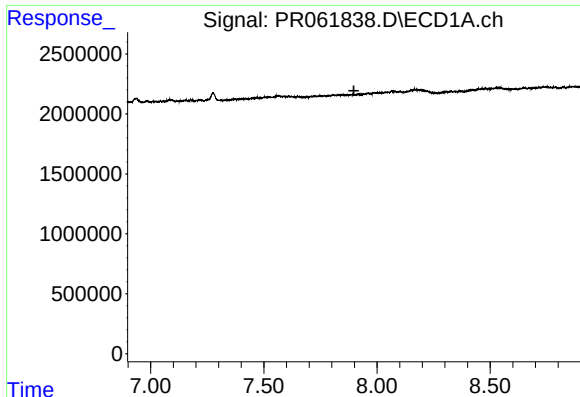
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.561 min
Response: 0
Conc: N.D.



#34 AR-1260-4

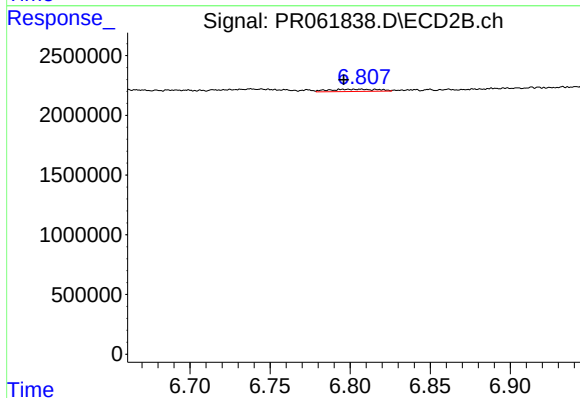
R.T.: 6.533 min
Delta R.T.: 0.002 min
Response: 1616750
Conc: 9.16 ng/ml



#35 AR-1260-5

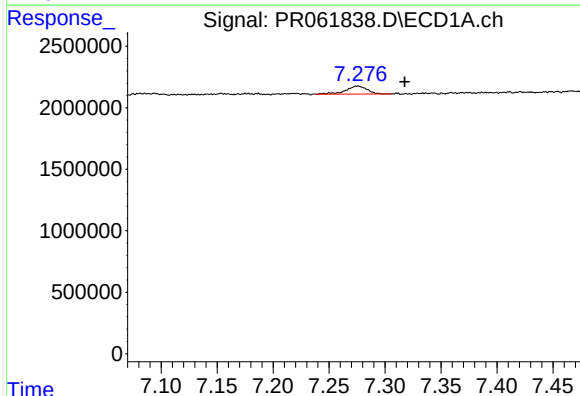
R.T.: 0.000 min
Exp R.T.: 7.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



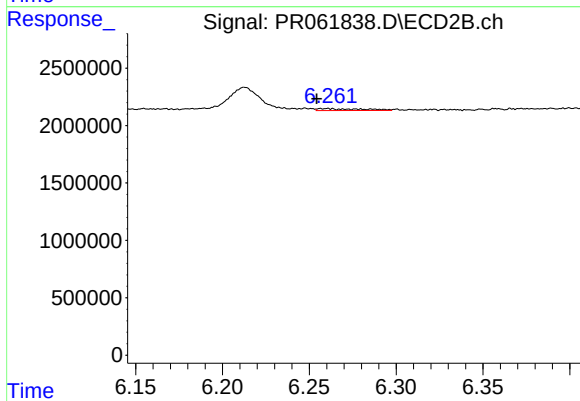
#35 AR-1260-5

R.T.: 6.807 min
Delta R.T.: 0.011 min
Response: 389575
Conc: 0.94 ng/ml



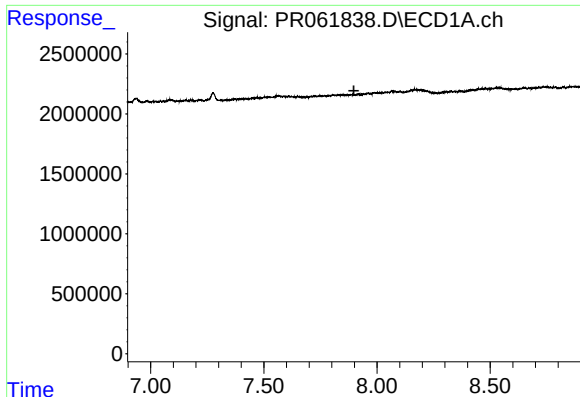
#36 AR-1262-1

R.T.: 7.275 min
Delta R.T.: -0.042 min
Response: 861374
Conc: 7.76 ng/ml



#36 AR-1262-1

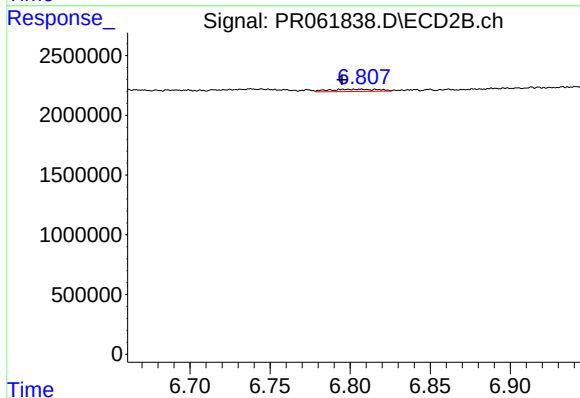
R.T.: 6.260 min
Delta R.T.: 0.006 min
Response: 299413
Conc: 1.20 ng/ml



#37 AR-1262-2

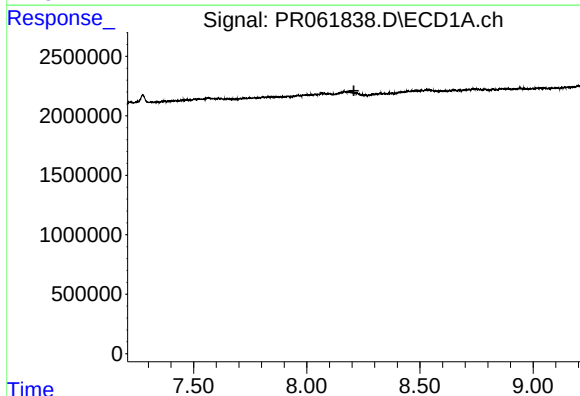
R.T.: 0.000 min
Exp R.T.: 7.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



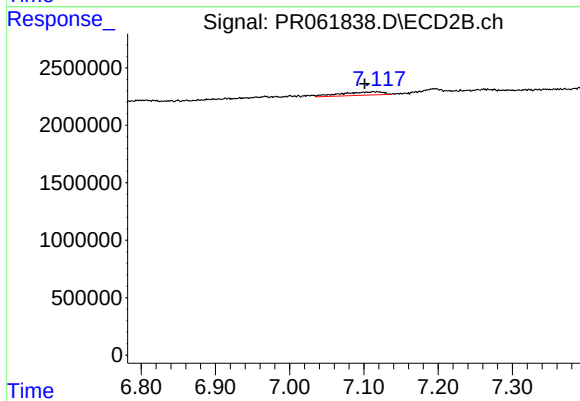
#37 AR-1262-2

R.T.: 6.807 min
Delta R.T.: 0.012 min
Response: 389575
Conc: 0.83 ng/ml



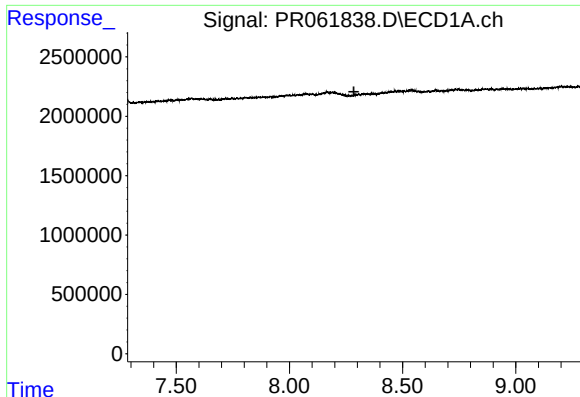
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.208 min
Response: 0
Conc: N.D.



#38 AR-1262-3

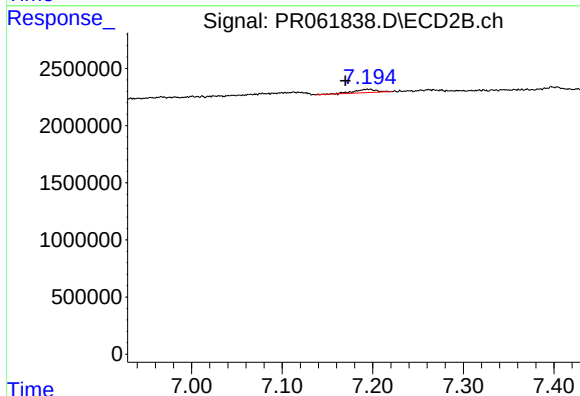
R.T.: 7.113 min
Delta R.T.: 0.012 min
Response: 1130244
Conc: 6.02 ng/ml



#39 AR-1262-4

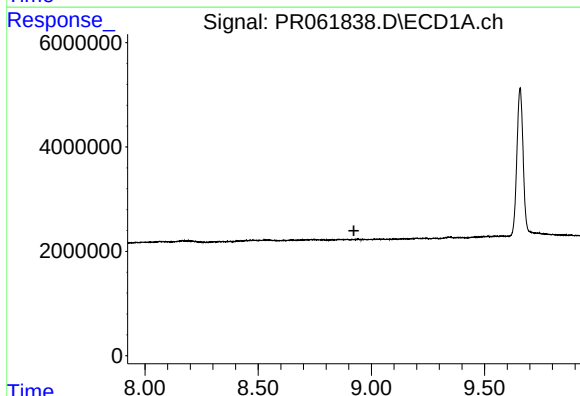
R.T.: 0.000 min
Exp R.T.: 8.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



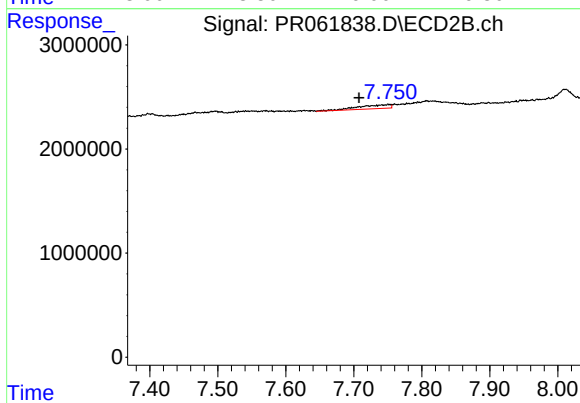
#39 AR-1262-4

R.T.: 7.195 min
Delta R.T.: 0.025 min
Response: 494117
Conc: 1.39 ng/ml



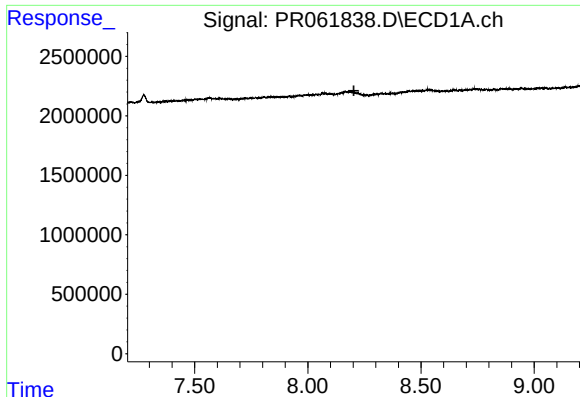
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.923 min
Response: 0
Conc: N.D.



#40 AR-1262-5

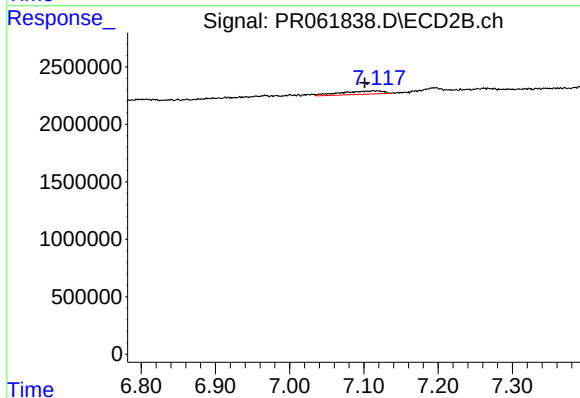
R.T.: 7.751 min
Delta R.T.: 0.043 min
Response: 1204655
Conc: 6.83 ng/ml



#41 AR-1268-1

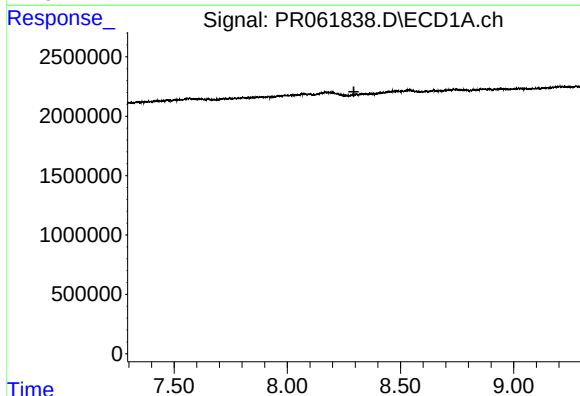
R.T.: 0.000 min
Exp R.T.: 8.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



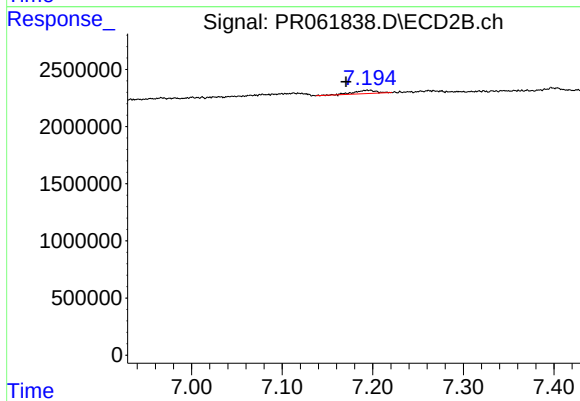
#41 AR-1268-1

R.T.: 7.113 min
Delta R.T.: 0.012 min
Response: 1130244
Conc: 2.58 ng/ml



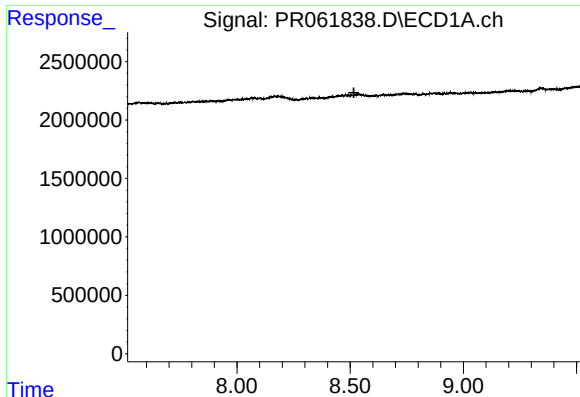
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.294 min
Response: 0
Conc: N.D.



#42 AR-1268-2

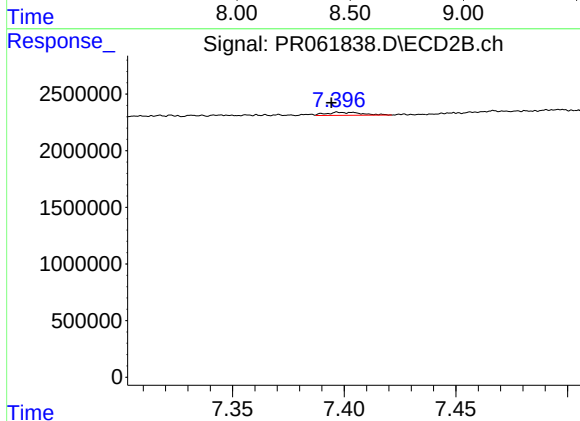
R.T.: 7.195 min
Delta R.T.: 0.024 min
Response: 494117
Conc: 1.22 ng/ml



#43 AR-1268-3

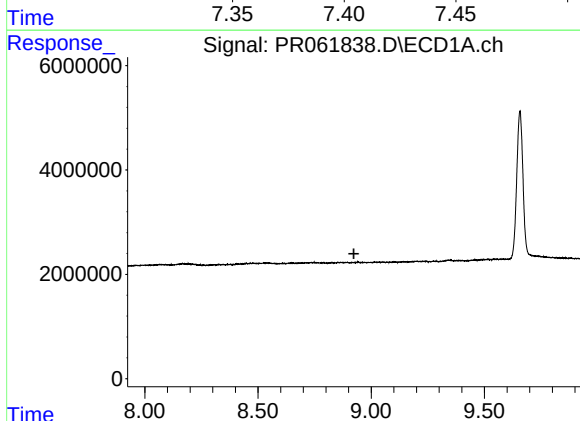
R.T.: 0.000 min
Exp R.T.: 8.517 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



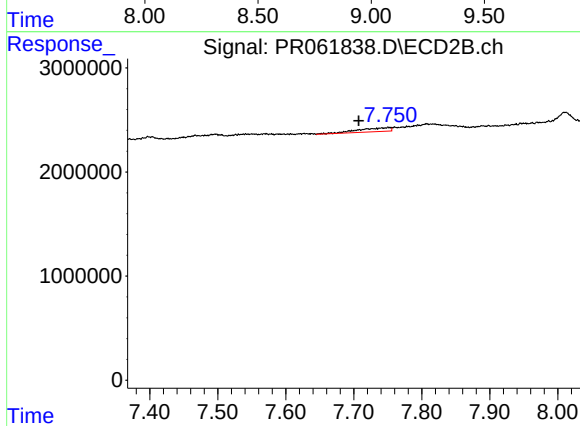
#43 AR-1268-3

R.T.: 7.398 min
Delta R.T.: 0.003 min
Response: 308822
Conc: 0.88 ng/ml



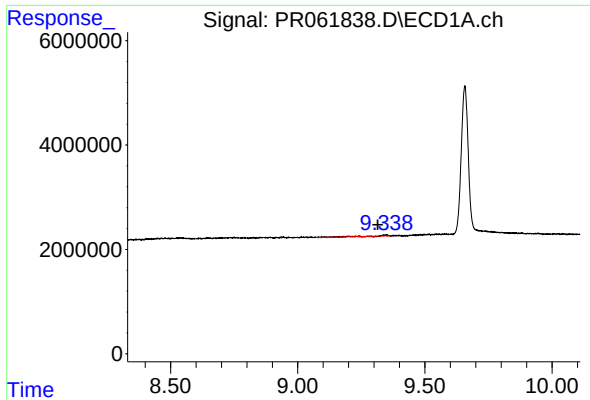
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.923 min
Response: 0
Conc: N.D.



#44 AR-1268-4

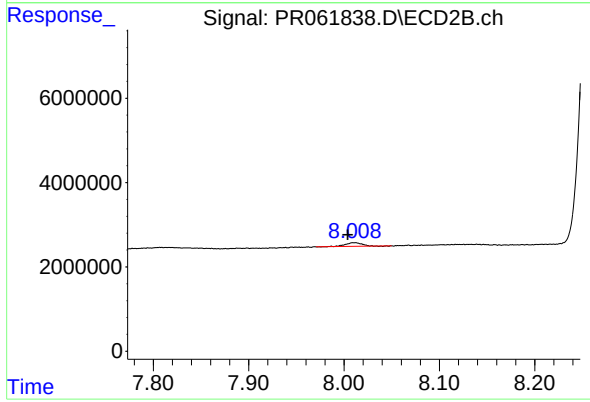
R.T.: 7.751 min
Delta R.T.: 0.044 min
Response: 1204655
Conc: 7.67 ng/ml



#45 AR-1268-5

R.T.: 9.340 min
Delta R.T.: 0.025 min
Response: 598526
Conc: 1.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.011 min
Delta R.T.: 0.007 min
Response: 1043146
Conc: 0.92 ng/ml