

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
 Data File : PR058393.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Nov 2022 23:28
 Operator : AJ\MA
 Sample : AIBLK37
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 01:29:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 17 05:36:05 2022
 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...	3.696	2.916	48185243	69049052	20.756	22.376
2)	SA Decachlor...	9.678	8.160	77687894	101.9E6	36.034	36.561
Target Compounds							
3)	L1 AR-1016-1	4.879f	4.025	686638	102075	8.989	0.976 #
4)	L1 AR-1016-2	0.000	4.025	0	102075	N.D.	0.717 #
5)	L1 AR-1016-3	5.041	4.262	517567	300717	7.719	3.929 #
6)	L1 AR-1016-4	5.070f	4.283	196116	232208	3.542	3.939
7)	L1 AR-1016-5	5.378f	4.482	325078	750439	5.733	9.510 #
8)	L2 AR-1221-1	0.000	3.163	0	180149	N.D.	5.016 #
9)	L2 AR-1221-2	4.010	3.217	1044223	959375	49.575	37.121 #
10)	L2 AR-1221-3	0.000	3.293	0	125140	N.D.	1.499 #
11)	L3 AR-1232-1	0.000	3.293	0	125140	N.D.	1.785 #
12)	L3 AR-1232-2	0.000	4.025	0	102075	N.D.	1.521 #
13)	L3 AR-1232-3	0.000	4.262f	0	300717	N.D.	8.408 #
14)	L3 AR-1232-4	5.070f	4.298	196116	349177	7.470	11.230 #
15)	L3 AR-1232-5	5.196	4.482	7680771	750439	395.675	20.912 #
16)	L4 AR-1242-1	4.879f	4.025	686638	102075	10.471	1.143 #
17)	L4 AR-1242-2	0.000	4.025	0	102075	N.D.	0.837 #
18)	L4 AR-1242-3	5.041	4.262f	517567	300717	8.926	4.616 #
19)	L4 AR-1242-4	5.070f	4.298	196116	349177	4.164	5.649 #
20)	L4 AR-1242-5	5.901	4.855	271628	346172	5.125	4.211
21)	L5 AR-1248-1	4.879f	4.025	686638	102075	13.302	1.471 #
22)	L5 AR-1248-2	5.196	4.283	7680771	232208	113.789	2.497 #
23)	L5 AR-1248-3	5.378f	4.298	325078	349177	4.013	3.690
24)	L5 AR-1248-4	5.845	4.482	890219	750439	9.389	6.461 #
25)	L5 AR-1248-5	5.901	4.916	271628	196100	2.944	1.628 #
26)	L6 AR-1254-1	5.845	4.855	890219	346172	10.003	2.032 #
27)	L6 AR-1254-2	6.084	5.018	253926	58060	1.814	0.396 #
28)	L6 AR-1254-3	6.471	5.469	389613	189242	2.520	0.774 #
29)	L6 AR-1254-4	6.821	5.689	697430	277019	5.692	1.753 #
30)	L6 AR-1254-5	0.000	6.112	0	268197	N.D.	1.207 #
31)	L7 AR-1260-1	6.668	5.596	123886	937552	1.038	5.775 #
32)	L7 AR-1260-2	6.920	5.815	613536	245525	4.153	1.232 #
33)	L7 AR-1260-3	7.331	5.952	96575	2478112	0.879	12.739 #
34)	L7 AR-1260-4	0.000	6.461	0	106411	N.D.	0.672 #
35)	L7 AR-1260-5	0.000	6.708	0	477706	N.D.	1.260 #
36)	L8 AR-1262-1	7.331	6.157	96575	76769	0.599	0.327 #
37)	L8 AR-1262-2	0.000	6.440	0	18604	N.D.	0.087 #
38)	L8 AR-1262-3	0.000	7.014	0	63183	N.D.	0.370 #
39)	L8 AR-1262-4	8.326	7.106	444304	196688	2.912	0.600 #
40)	L8 AR-1262-5	9.013f	7.634	961510	30413	8.559	0.197 #
41)	L9 AR-1268-1	0.000	7.014	0	63183	N.D.	0.126 #

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 Quant Time: Nov 29 01:29:09 2022
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 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 17 05:36:05 2022
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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	8.326	7.106	444304	196688	1.465	0.431 #
43) L9	AR-1268-3	8.548	7.306	274622	437192	1.065	1.134
44) L9	AR-1268-4	9.013f	7.634	961510	30413	7.965	0.183 #
45) L9	AR-1268-5	9.360	7.916	663802	561188	0.779	0.438 #

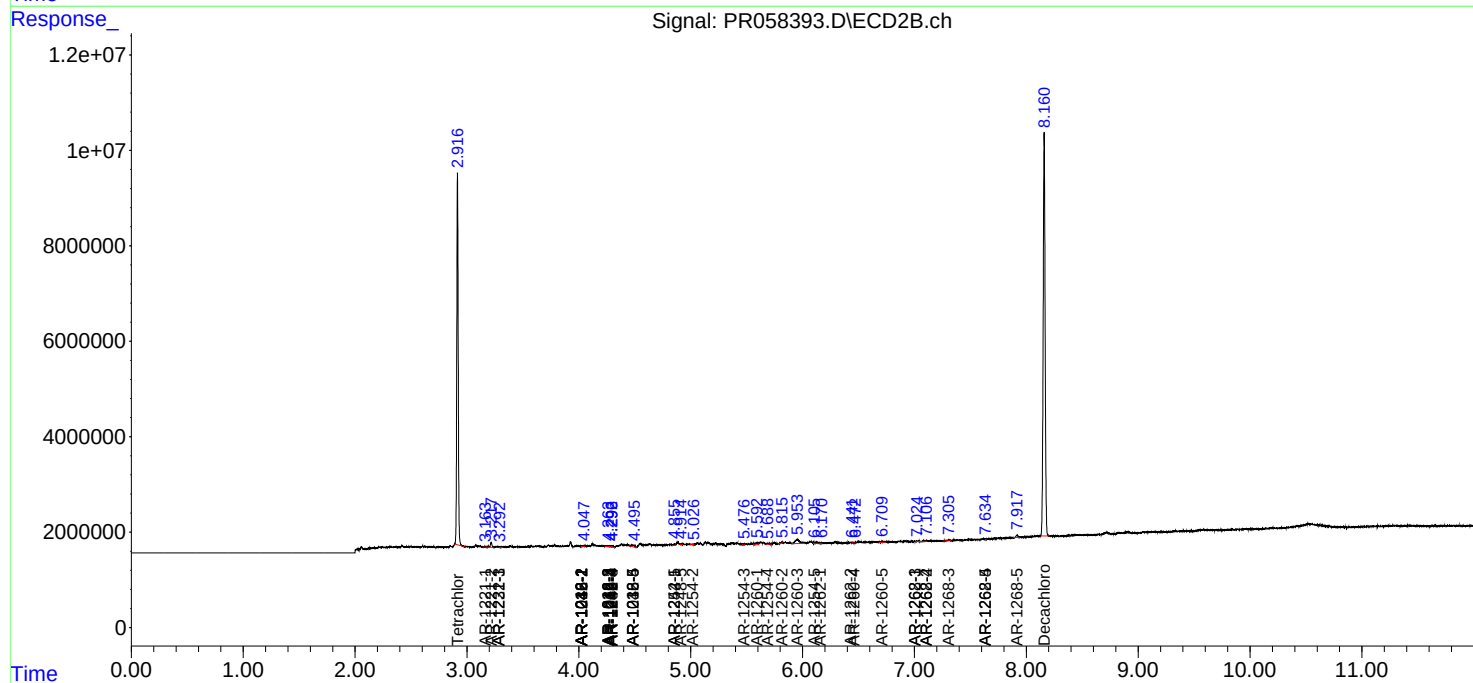
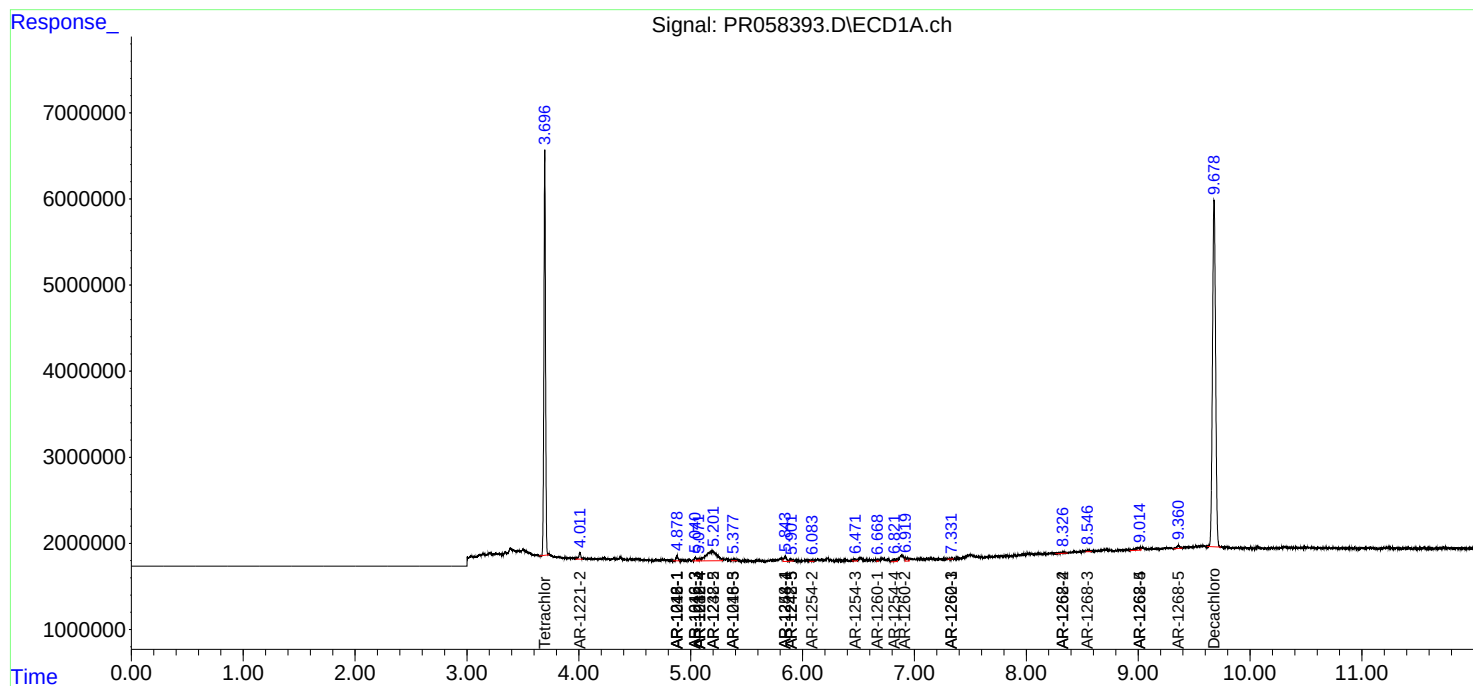
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

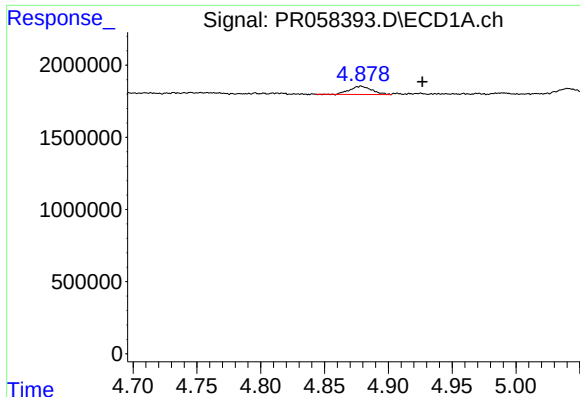
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
Data File : PR058393.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Nov 2022 23:28
Operator : AJ\MA
Sample : AIBLK37
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 01:29:09 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR11622CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 17 05:36:05 2022
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

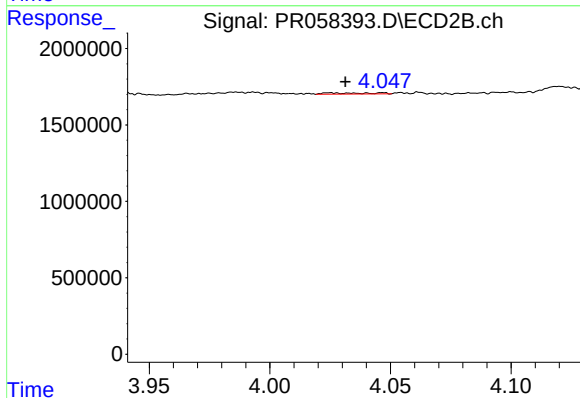




#3 AR-1016-1

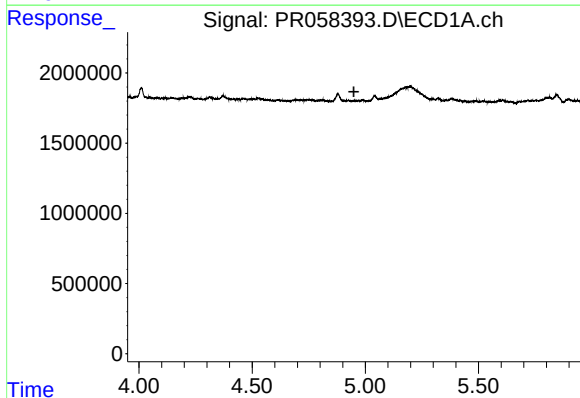
R.T.: 4.879 min
Delta R.T.: -0.048 min
Response: 686638
Conc: 8.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



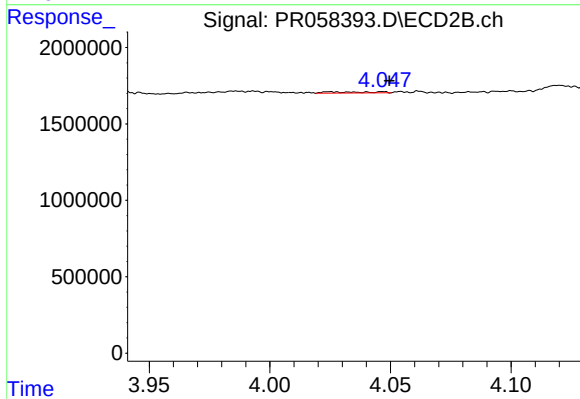
#3 AR-1016-1

R.T.: 4.025 min
Delta R.T.: -0.006 min
Response: 102075
Conc: 0.98 ng/ml



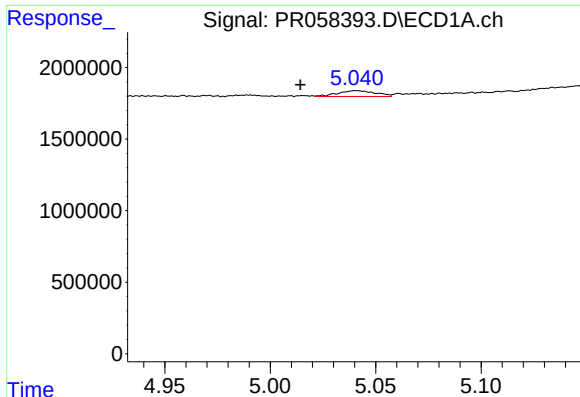
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



#4 AR-1016-2

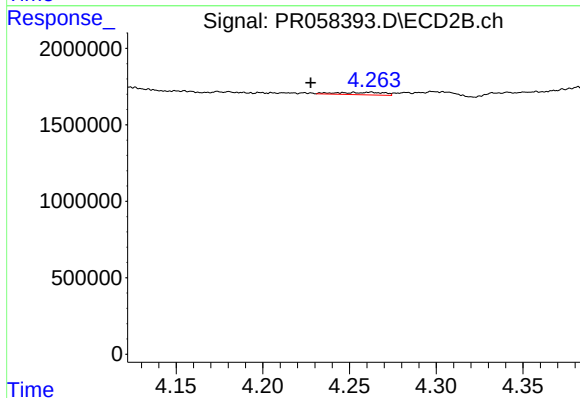
R.T.: 4.025 min
Delta R.T.: -0.024 min
Response: 102075
Conc: 0.72 ng/ml



#5 AR-1016-3

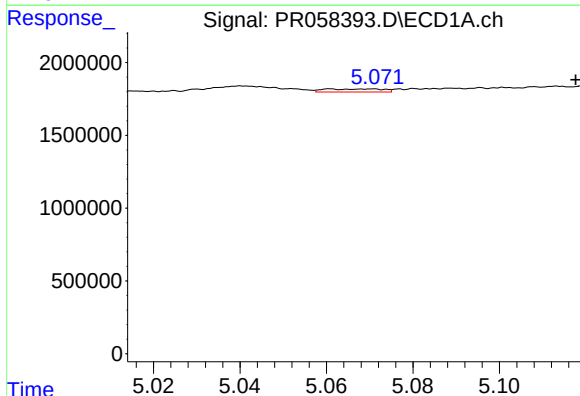
R.T.: 5.041 min
Delta R.T.: 0.027 min
Response: 517567
Conc: 7.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



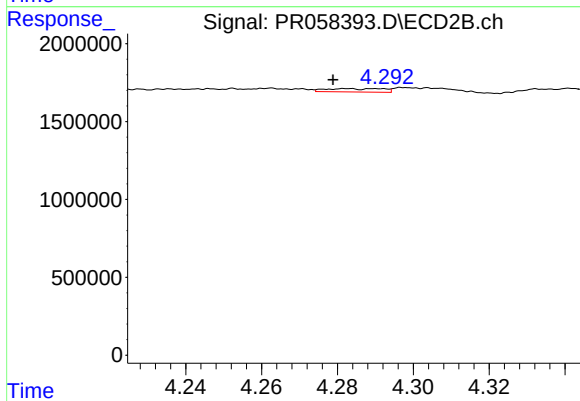
#5 AR-1016-3

R.T.: 4.262 min
Delta R.T.: 0.035 min
Response: 300717
Conc: 3.93 ng/ml



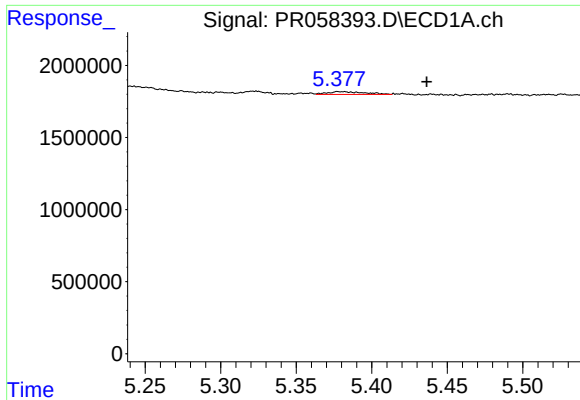
#6 AR-1016-4

R.T.: 5.070 min
Delta R.T.: -0.048 min
Response: 196116
Conc: 3.54 ng/ml



#6 AR-1016-4

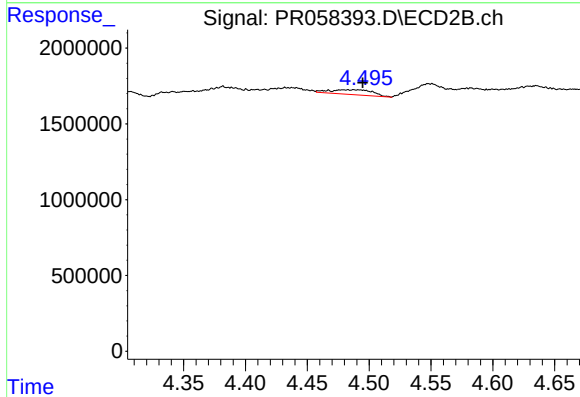
R.T.: 4.283 min
Delta R.T.: 0.004 min
Response: 232208
Conc: 3.94 ng/ml



#7 AR-1016-5

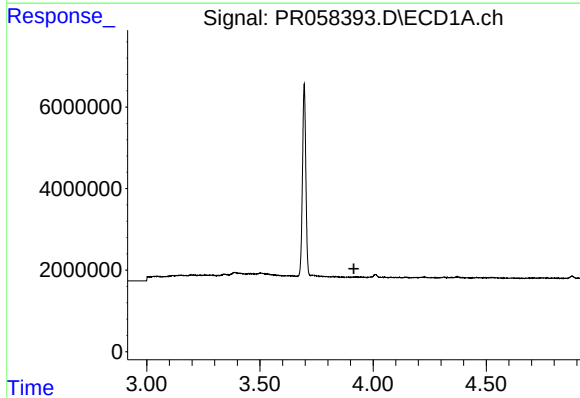
R.T.: 5.378 min
Delta R.T.: -0.059 min
Response: 325078
Conc: 5.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



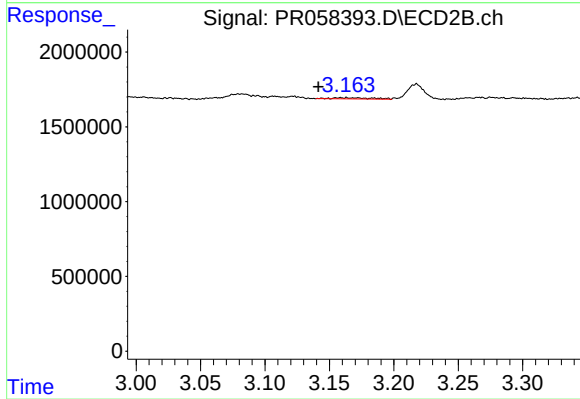
#7 AR-1016-5

R.T.: 4.482 min
Delta R.T.: -0.012 min
Response: 750439
Conc: 9.51 ng/ml



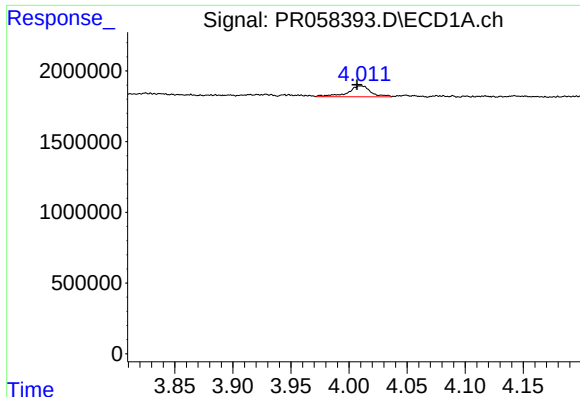
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.915 min
Response: 0
Conc: N.D.



#8 AR-1221-1

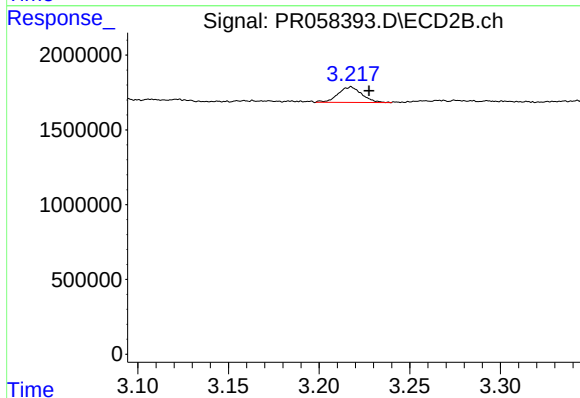
R.T.: 3.163 min
Delta R.T.: 0.022 min
Response: 180149
Conc: 5.02 ng/ml



#9 AR-1221-2

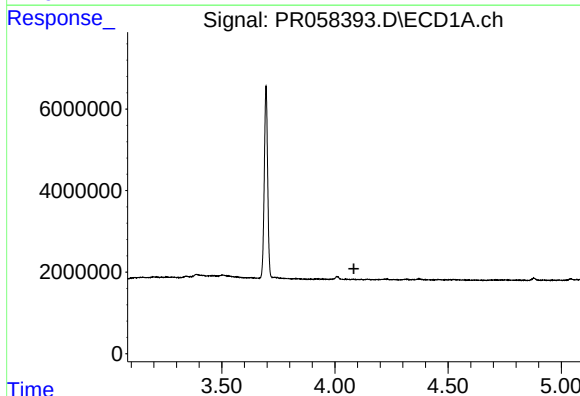
R.T.: 4.010 min
Delta R.T.: 0.004 min
Response: 1044223
Conc: 49.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



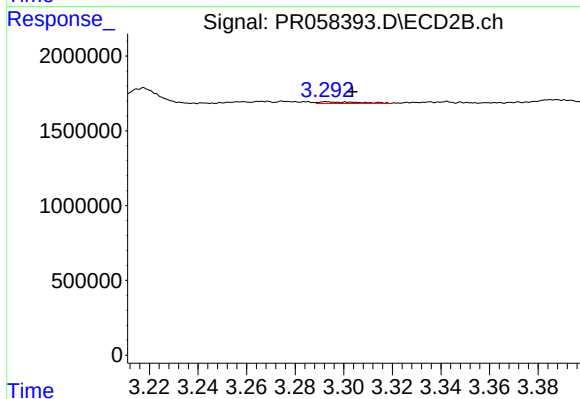
#9 AR-1221-2

R.T.: 3.217 min
Delta R.T.: -0.010 min
Response: 959375
Conc: 37.12 ng/ml



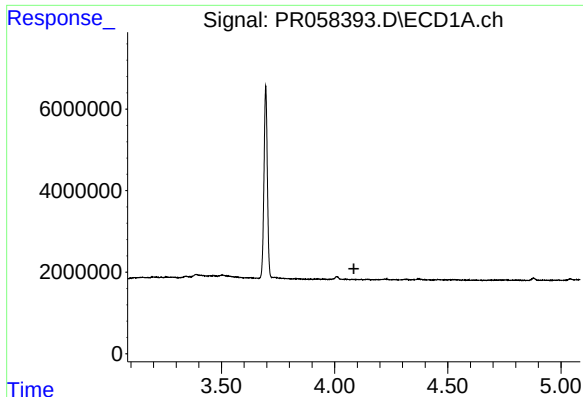
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.084 min
Response: 0
Conc: N.D.



#10 AR-1221-3

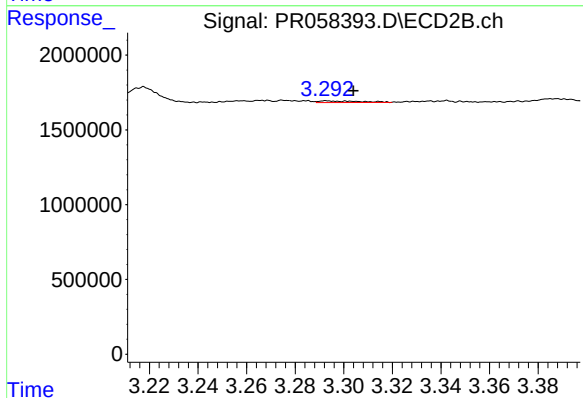
R.T.: 3.293 min
Delta R.T.: -0.011 min
Response: 125140
Conc: 1.50 ng/ml



#11 AR-1232-1

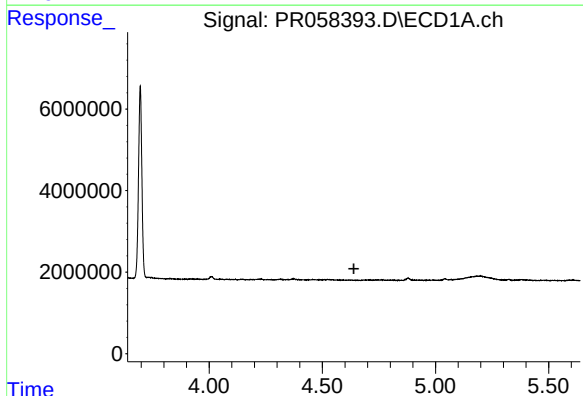
R.T.: 0.000 min
Exp R.T.: 4.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



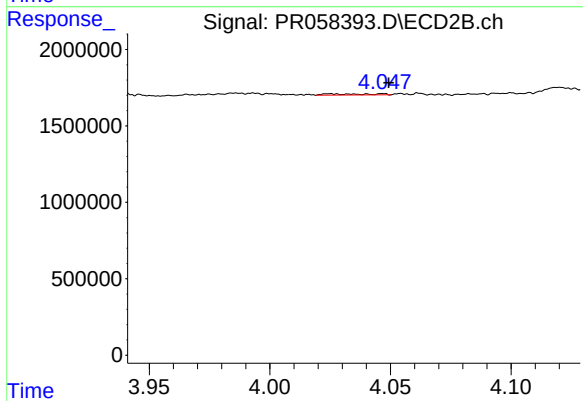
#11 AR-1232-1

R.T.: 3.293 min
Delta R.T.: -0.011 min
Response: 125140
Conc: 1.78 ng/ml



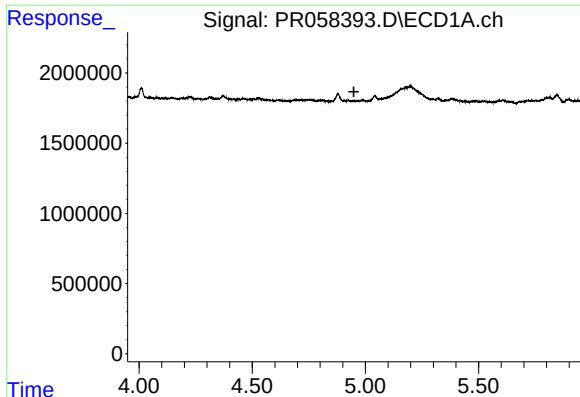
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.640 min
Response: 0
Conc: N.D.



#12 AR-1232-2

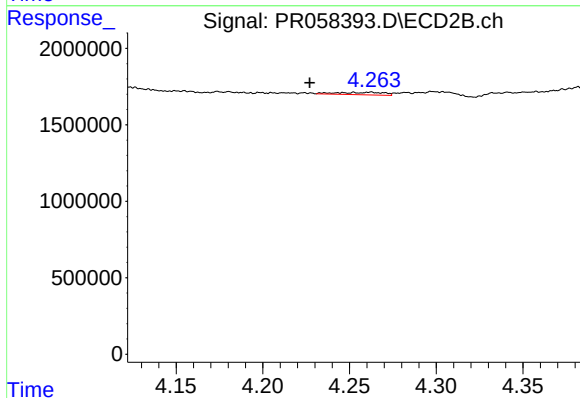
R.T.: 4.025 min
Delta R.T.: -0.024 min
Response: 102075
Conc: 1.52 ng/ml



#13 AR-1232-3

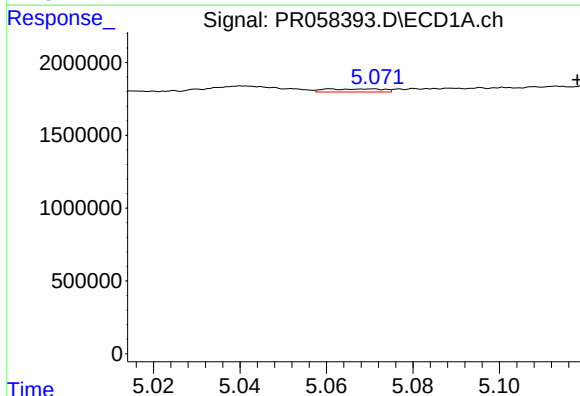
R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



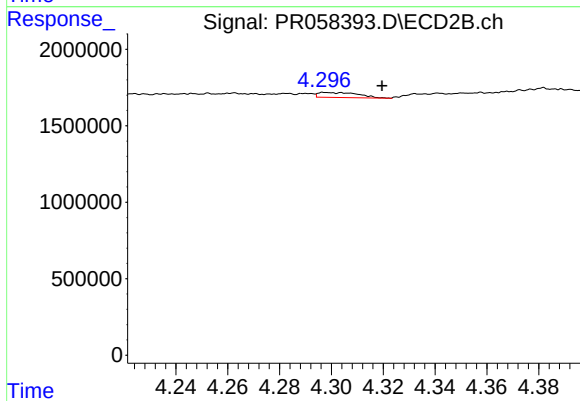
#13 AR-1232-3

R.T.: 4.262 min
Delta R.T.: 0.035 min
Response: 300717
Conc: 8.41 ng/ml



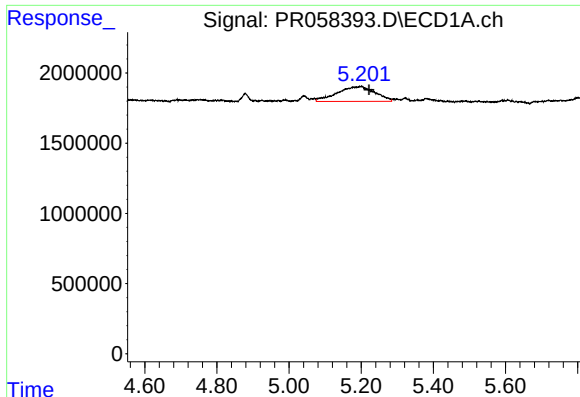
#14 AR-1232-4

R.T.: 5.070 min
Delta R.T.: -0.048 min
Response: 196116
Conc: 7.47 ng/ml



#14 AR-1232-4

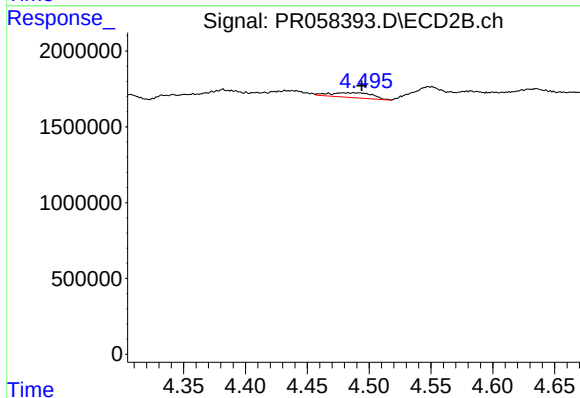
R.T.: 4.298 min
Delta R.T.: -0.022 min
Response: 349177
Conc: 11.23 ng/ml



#15 AR-1232-5

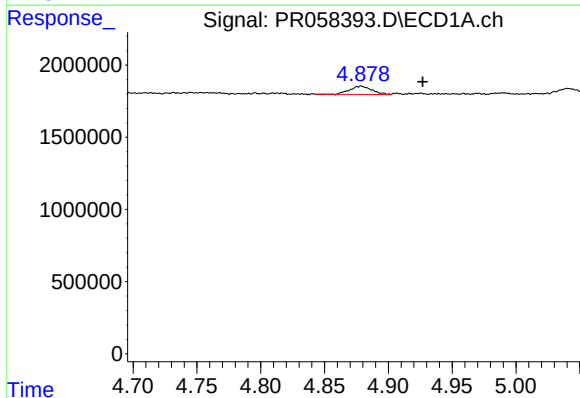
R.T.: 5.196 min
Delta R.T.: -0.026 min
Response: 7680771
Conc: 395.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



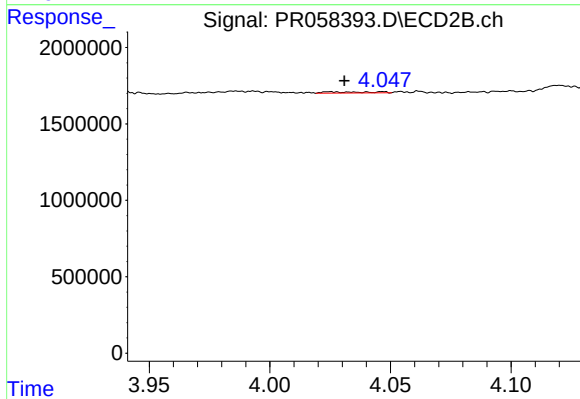
#15 AR-1232-5

R.T.: 4.482 min
Delta R.T.: -0.012 min
Response: 750439
Conc: 20.91 ng/ml



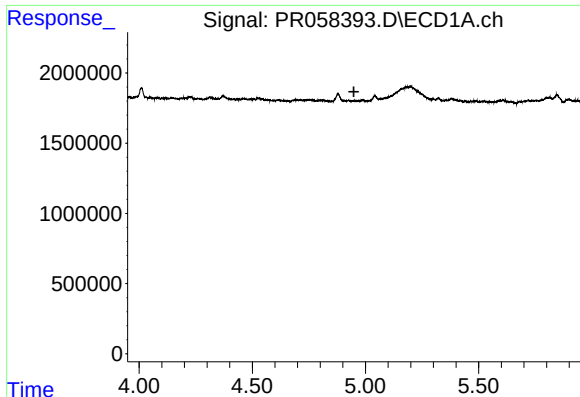
#16 AR-1242-1

R.T.: 4.879 min
Delta R.T.: -0.048 min
Response: 686638
Conc: 10.47 ng/ml



#16 AR-1242-1

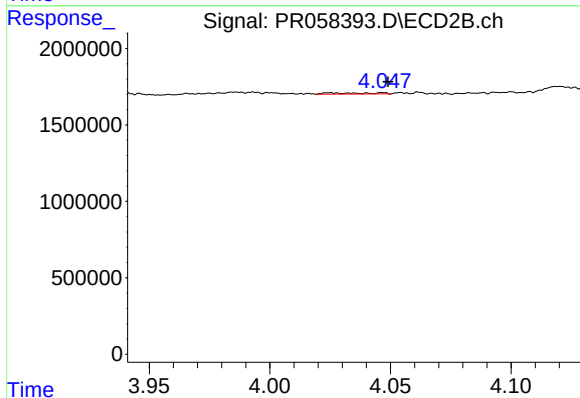
R.T.: 4.025 min
Delta R.T.: -0.006 min
Response: 102075
Conc: 1.14 ng/ml



#17 AR-1242-2

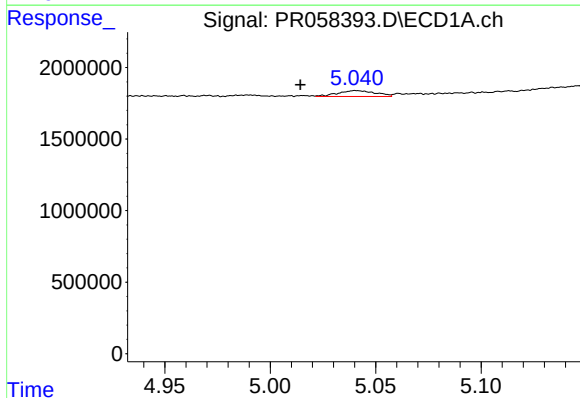
R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



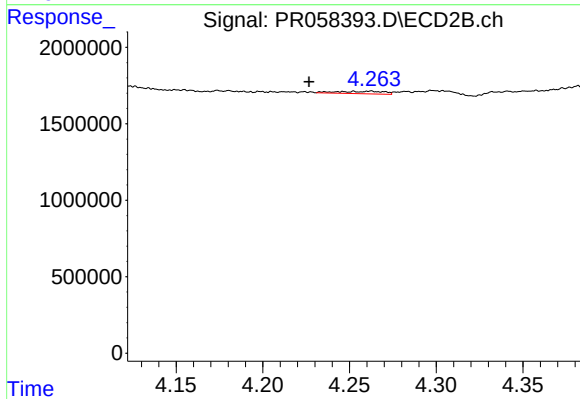
#17 AR-1242-2

R.T.: 4.025 min
Delta R.T.: -0.024 min
Response: 102075
Conc: 0.84 ng/ml



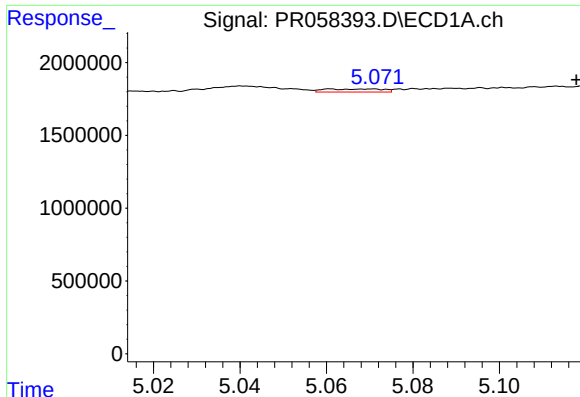
#18 AR-1242-3

R.T.: 5.041 min
Delta R.T.: 0.026 min
Response: 517567
Conc: 8.93 ng/ml



#18 AR-1242-3

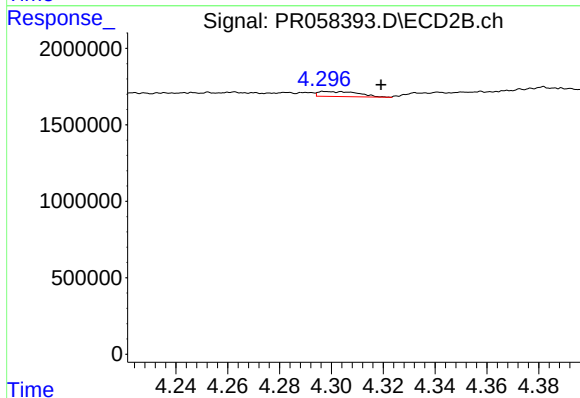
R.T.: 4.262 min
Delta R.T.: 0.036 min
Response: 300717
Conc: 4.62 ng/ml



#19 AR-1242-4

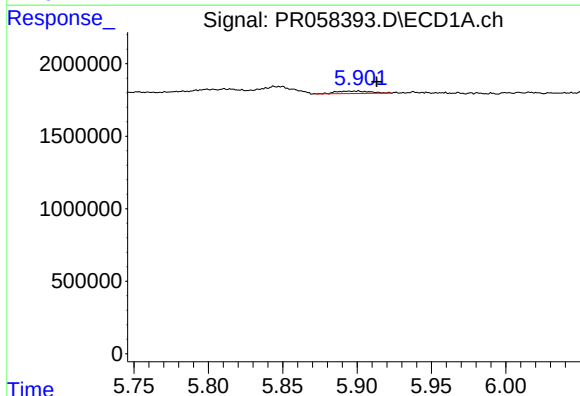
R.T.: 5.070 min
Delta R.T.: -0.048 min
Response: 196116
Conc: 4.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



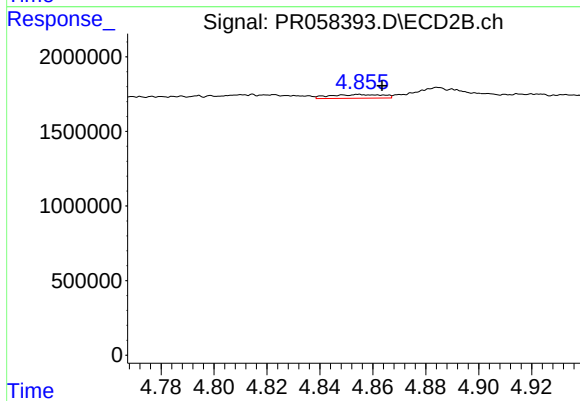
#19 AR-1242-4

R.T.: 4.298 min
Delta R.T.: -0.021 min
Response: 349177
Conc: 5.65 ng/ml



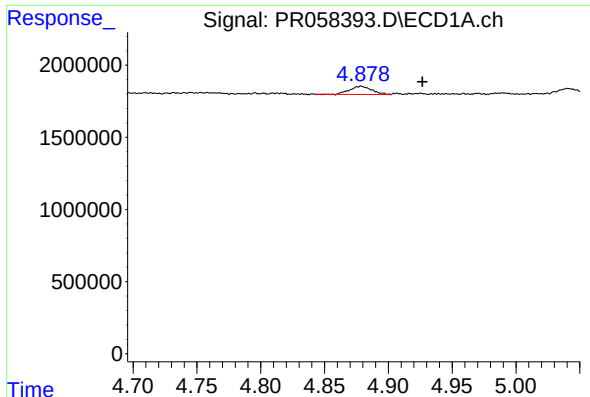
#20 AR-1242-5

R.T.: 5.901 min
Delta R.T.: -0.013 min
Response: 271628
Conc: 5.13 ng/ml



#20 AR-1242-5

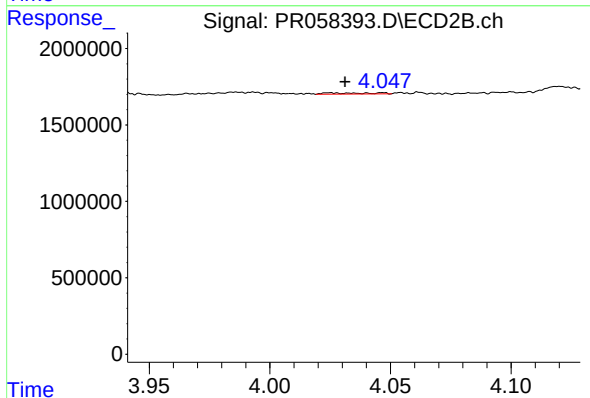
R.T.: 4.855 min
Delta R.T.: -0.008 min
Response: 346172
Conc: 4.21 ng/ml



#21 AR-1248-1

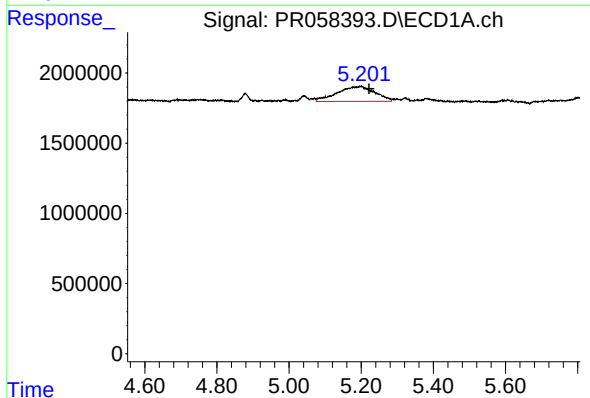
R.T.: 4.879 min
Delta R.T.: -0.048 min
Response: 686638
Conc: 13.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



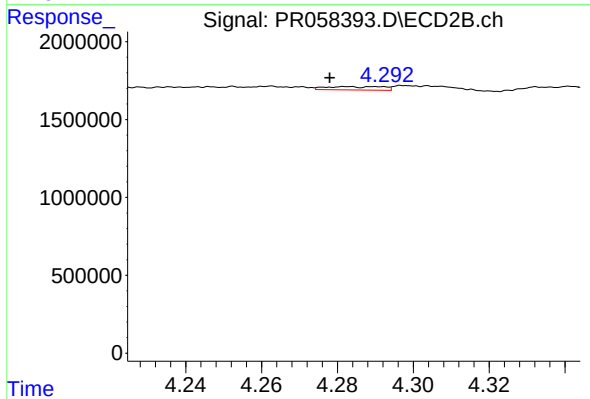
#21 AR-1248-1

R.T.: 4.025 min
Delta R.T.: -0.006 min
Response: 102075
Conc: 1.47 ng/ml



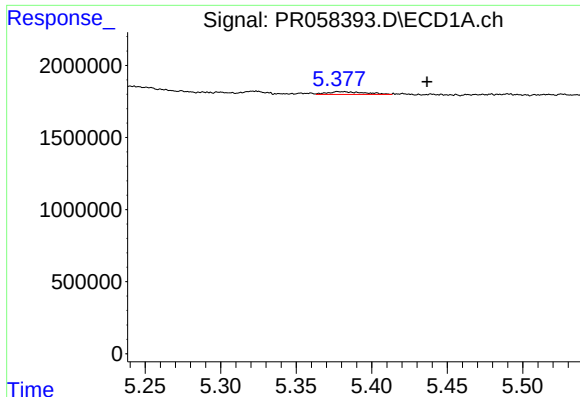
#22 AR-1248-2

R.T.: 5.196 min
Delta R.T.: -0.026 min
Response: 7680771
Conc: 113.79 ng/ml



#22 AR-1248-2

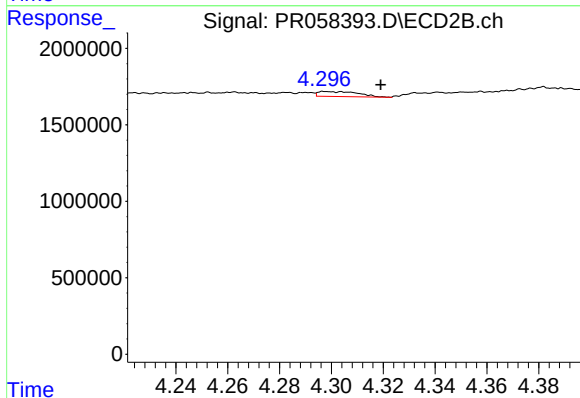
R.T.: 4.283 min
Delta R.T.: 0.005 min
Response: 232208
Conc: 2.50 ng/ml



#23 AR-1248-3

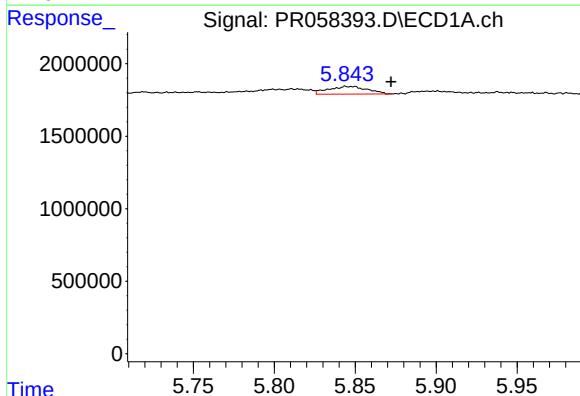
R.T.: 5.378 min
Delta R.T.: -0.059 min
Response: 325078
Conc: 4.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



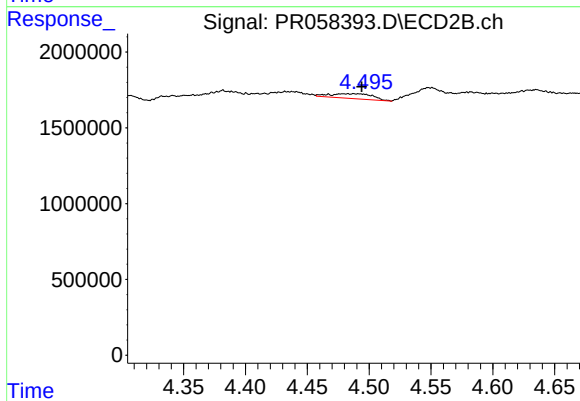
#23 AR-1248-3

R.T.: 4.298 min
Delta R.T.: -0.021 min
Response: 349177
Conc: 3.69 ng/ml



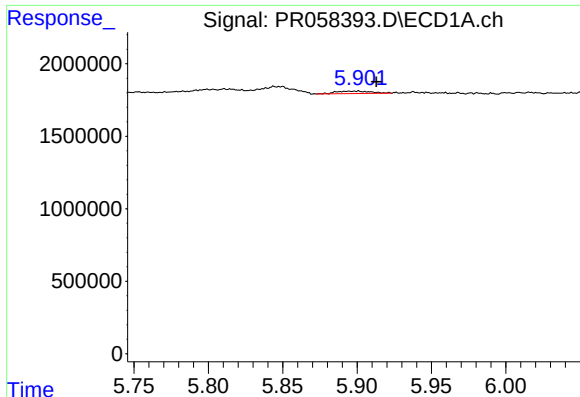
#24 AR-1248-4

R.T.: 5.845 min
Delta R.T.: -0.028 min
Response: 890219
Conc: 9.39 ng/ml



#24 AR-1248-4

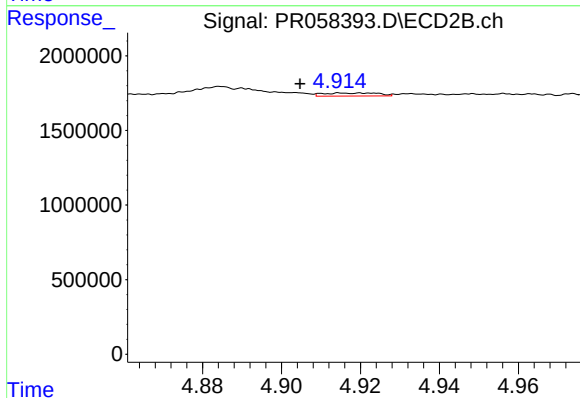
R.T.: 4.482 min
Delta R.T.: -0.012 min
Response: 750439
Conc: 6.46 ng/ml



#25 AR-1248-5

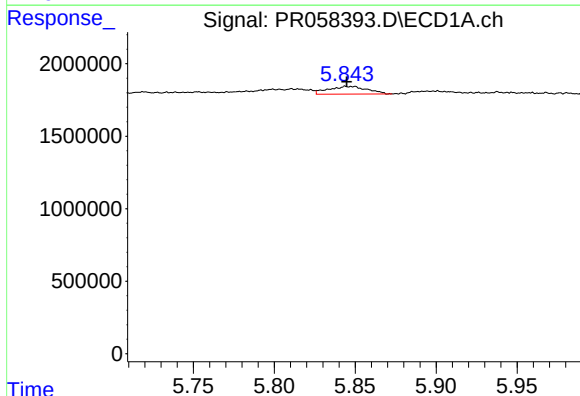
R.T.: 5.901 min
Delta R.T.: -0.012 min
Response: 271628
Conc: 2.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



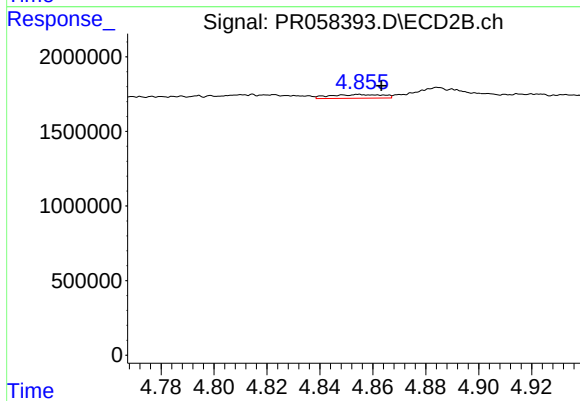
#25 AR-1248-5

R.T.: 4.916 min
Delta R.T.: 0.011 min
Response: 196100
Conc: 1.63 ng/ml



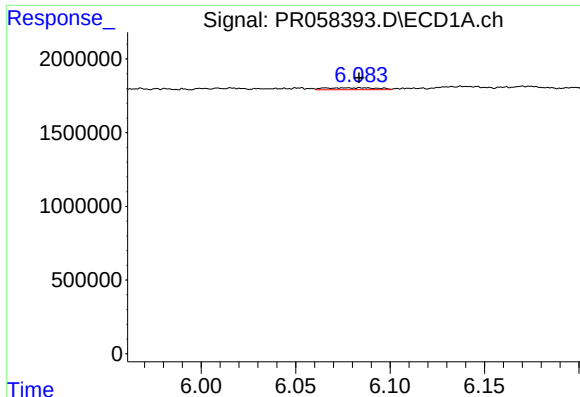
#26 AR-1254-1

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 890219
Conc: 10.00 ng/ml



#26 AR-1254-1

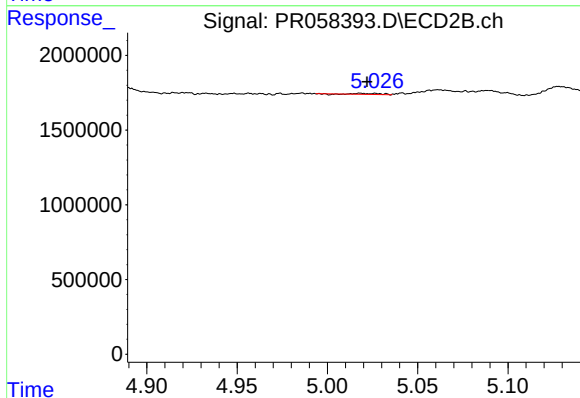
R.T.: 4.855 min
Delta R.T.: -0.008 min
Response: 346172
Conc: 2.03 ng/ml



#27 AR-1254-2

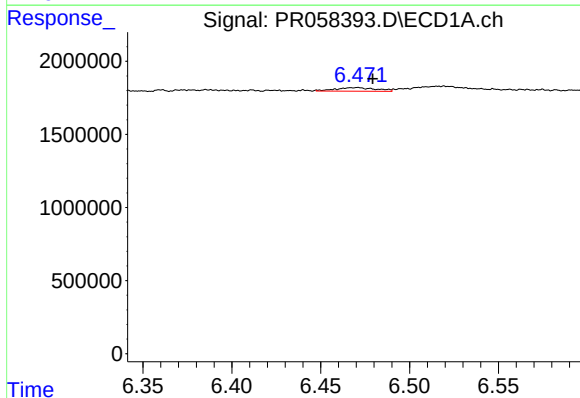
R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 253926
Conc: 1.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



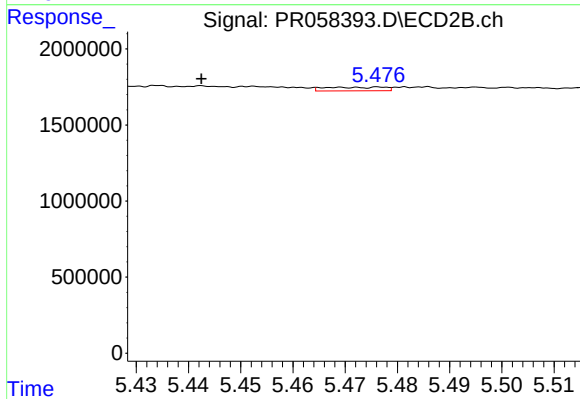
#27 AR-1254-2

R.T.: 5.018 min
Delta R.T.: -0.004 min
Response: 58060
Conc: 0.40 ng/ml



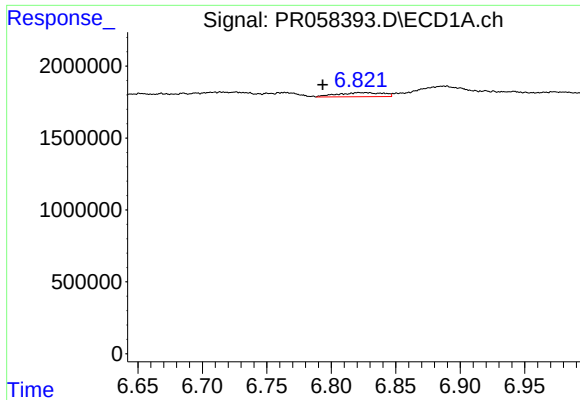
#28 AR-1254-3

R.T.: 6.471 min
Delta R.T.: -0.008 min
Response: 389613
Conc: 2.52 ng/ml



#28 AR-1254-3

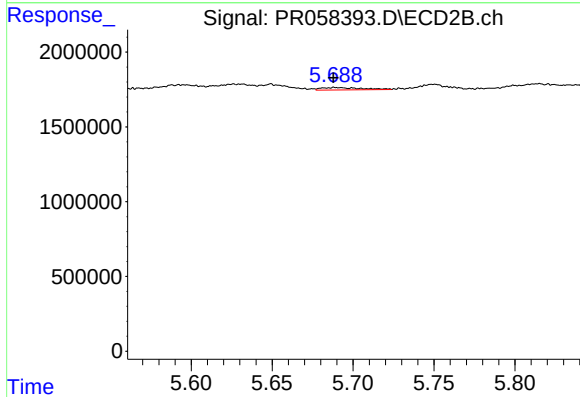
R.T.: 5.469 min
Delta R.T.: 0.026 min
Response: 189242
Conc: 0.77 ng/ml



#29 AR-1254-4

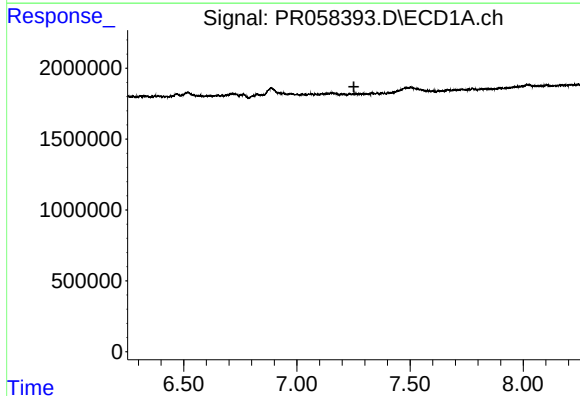
R.T.: 6.821 min
Delta R.T.: 0.028 min
Response: 697430
Conc: 5.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



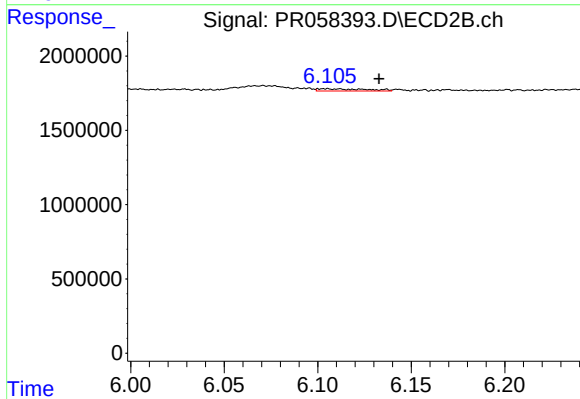
#29 AR-1254-4

R.T.: 5.689 min
Delta R.T.: 0.001 min
Response: 277019
Conc: 1.75 ng/ml



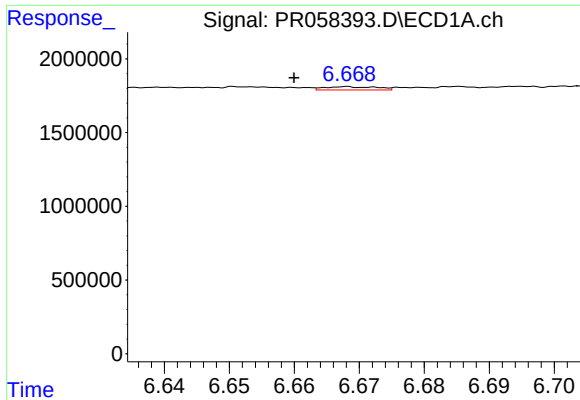
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.252 min
Response: 0
Conc: N.D.



#30 AR-1254-5

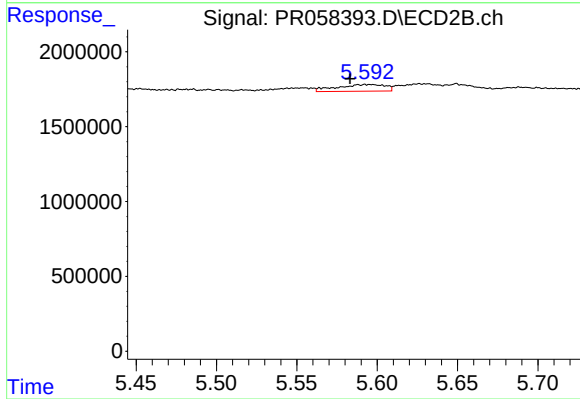
R.T.: 6.112 min
Delta R.T.: -0.021 min
Response: 268197
Conc: 1.21 ng/ml



#31 AR-1260-1

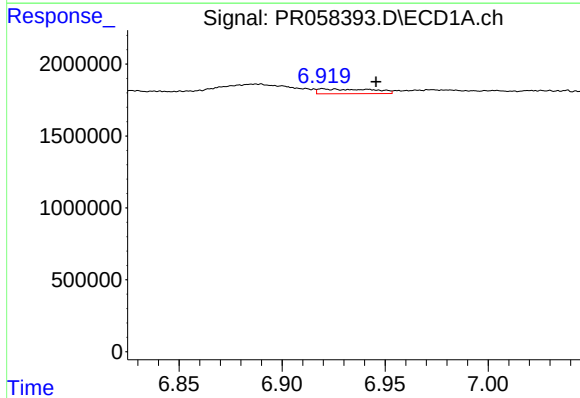
R.T.: 6.668 min
Delta R.T.: 0.008 min
Response: 123886
Conc: 1.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



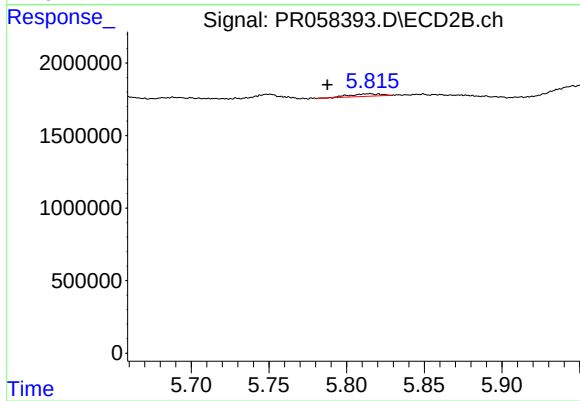
#31 AR-1260-1

R.T.: 5.596 min
Delta R.T.: 0.013 min
Response: 937552
Conc: 5.77 ng/ml



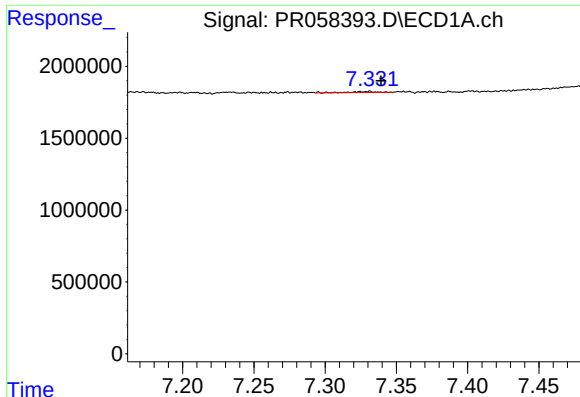
#32 AR-1260-2

R.T.: 6.920 min
Delta R.T.: -0.026 min
Response: 613536
Conc: 4.15 ng/ml



#32 AR-1260-2

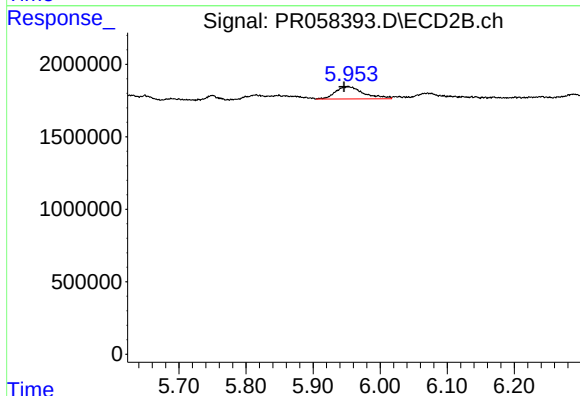
R.T.: 5.815 min
Delta R.T.: 0.027 min
Response: 245525
Conc: 1.23 ng/ml



#33 AR-1260-3

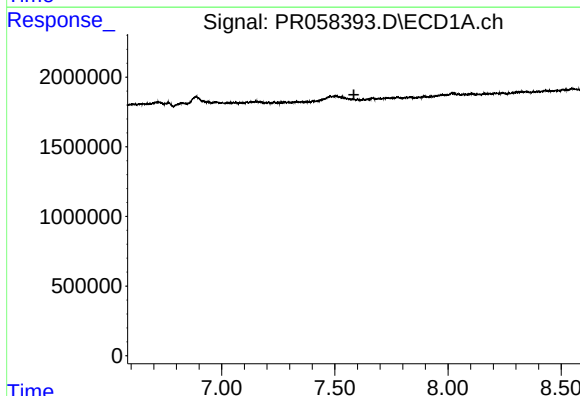
R.T.: 7.331 min
Delta R.T.: -0.008 min
Response: 96575
Conc: 0.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



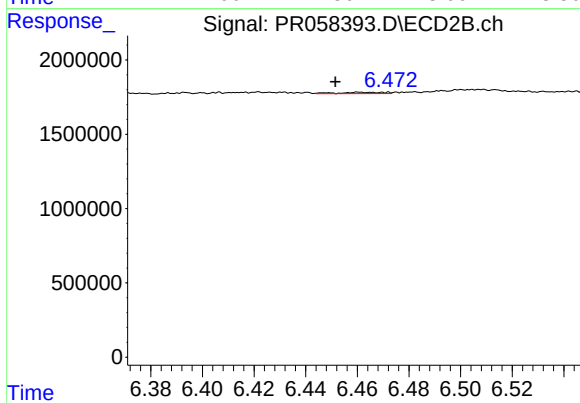
#33 AR-1260-3

R.T.: 5.952 min
Delta R.T.: 0.006 min
Response: 2478112
Conc: 12.74 ng/ml



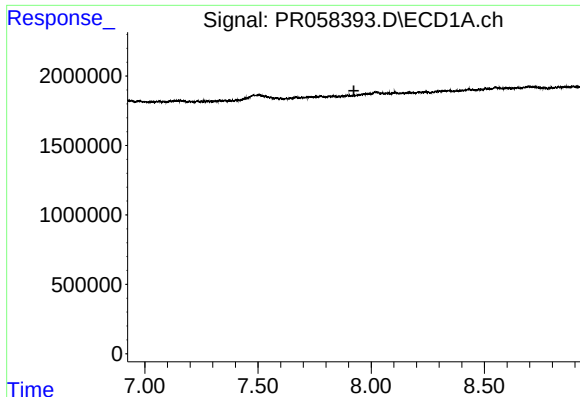
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.584 min
Response: 0
Conc: N.D.



#34 AR-1260-4

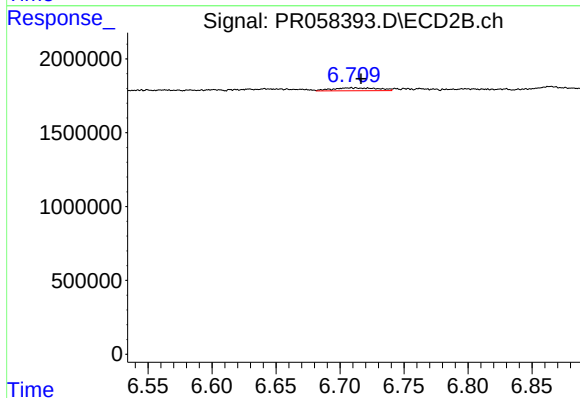
R.T.: 6.461 min
Delta R.T.: 0.009 min
Response: 106411
Conc: 0.67 ng/ml



#35 AR-1260-5

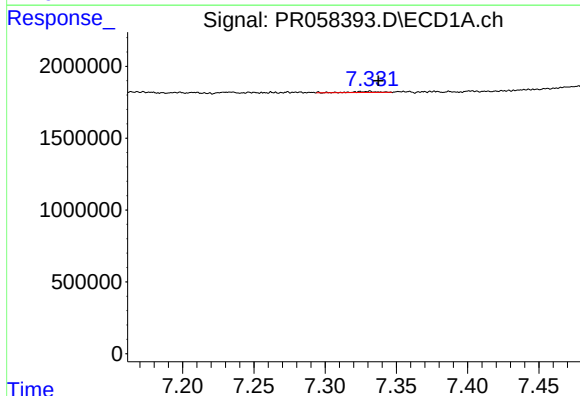
R.T.: 0.000 min
Exp R.T.: 7.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



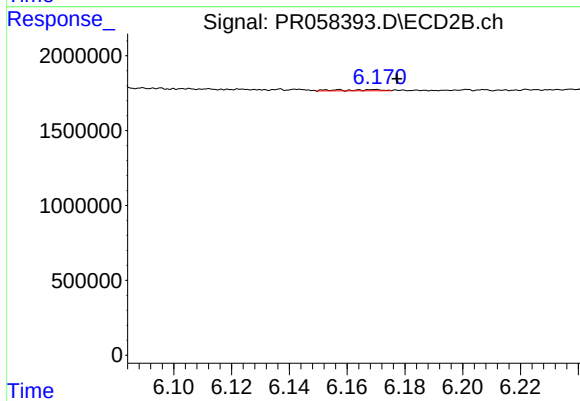
#35 AR-1260-5

R.T.: 6.708 min
Delta R.T.: -0.008 min
Response: 477706
Conc: 1.26 ng/ml



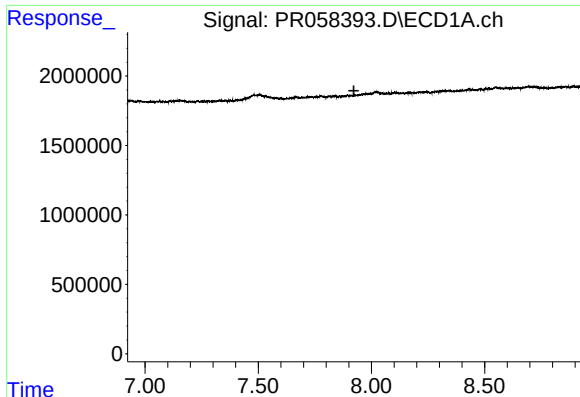
#36 AR-1262-1

R.T.: 7.331 min
Delta R.T.: -0.006 min
Response: 96575
Conc: 0.60 ng/ml



#36 AR-1262-1

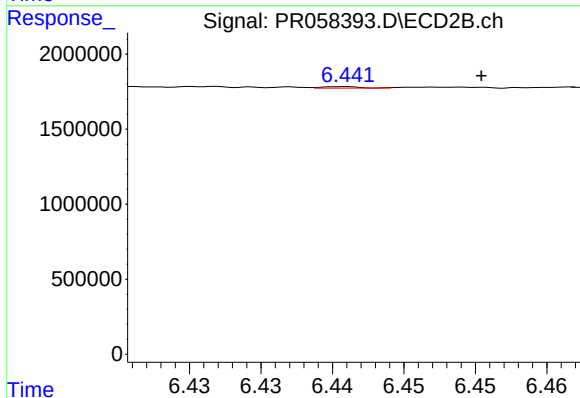
R.T.: 6.157 min
Delta R.T.: -0.020 min
Response: 76769
Conc: 0.33 ng/ml



#37 AR-1262-2

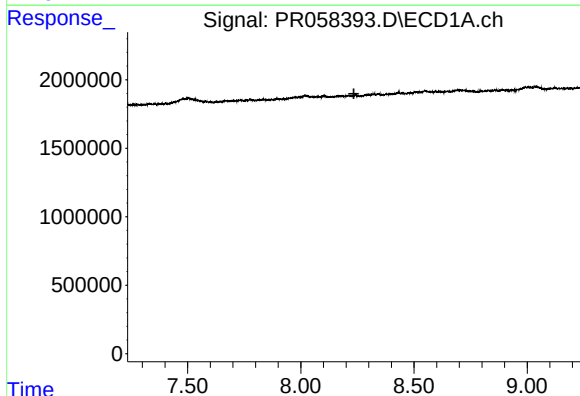
R.T.: 0.000 min
Exp R.T.: 7.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



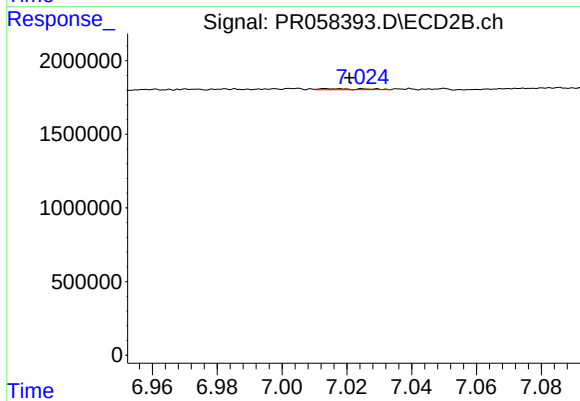
#37 AR-1262-2

R.T.: 6.440 min
Delta R.T.: -0.010 min
Response: 18604
Conc: 0.09 ng/ml



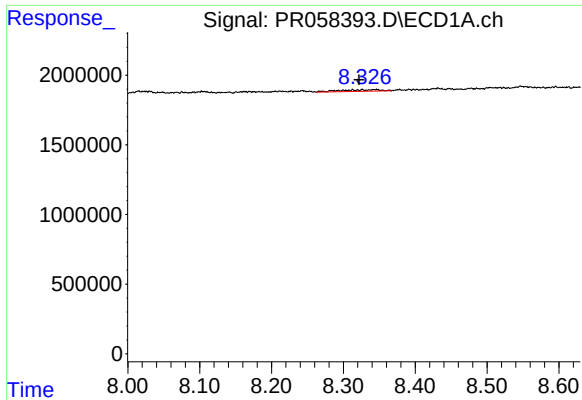
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.234 min
Response: 0
Conc: N.D.



#38 AR-1262-3

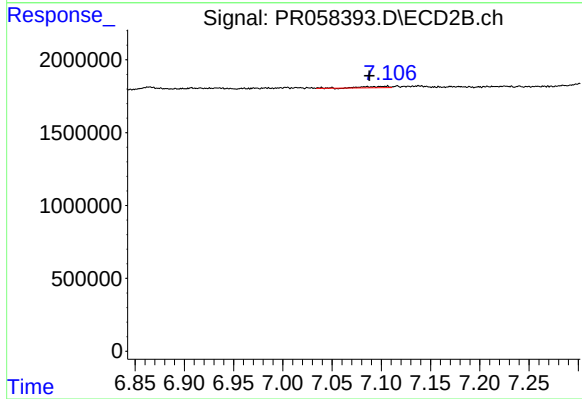
R.T.: 7.014 min
Delta R.T.: -0.007 min
Response: 63183
Conc: 0.37 ng/ml



#39 AR-1262-4

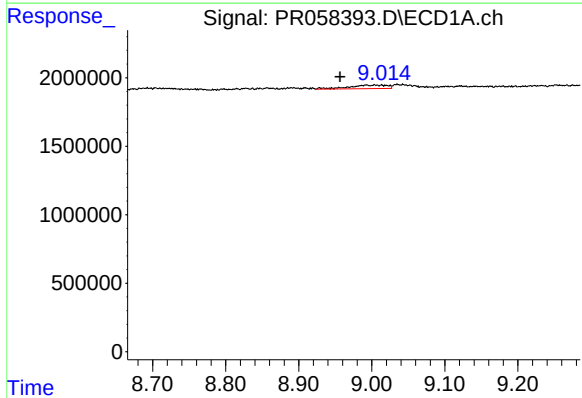
R.T.: 8.326 min
Delta R.T.: 0.004 min
Response: 444304
Conc: 2.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



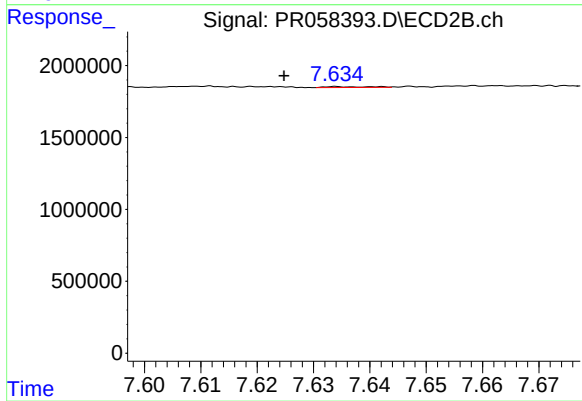
#39 AR-1262-4

R.T.: 7.106 min
Delta R.T.: 0.018 min
Response: 196688
Conc: 0.60 ng/ml



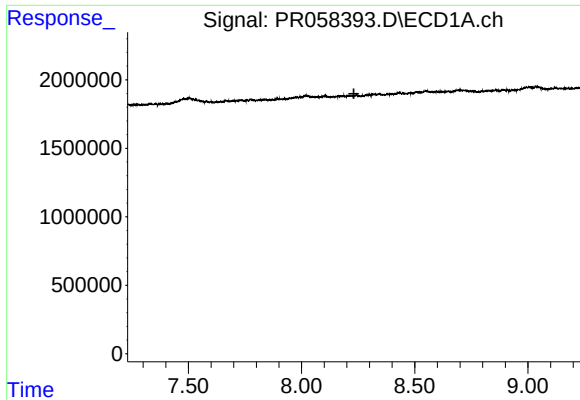
#40 AR-1262-5

R.T.: 9.013 min
Delta R.T.: 0.056 min
Response: 961510
Conc: 8.56 ng/ml



#40 AR-1262-5

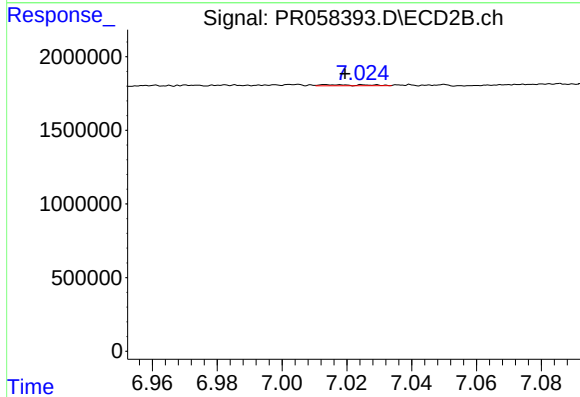
R.T.: 7.634 min
Delta R.T.: 0.010 min
Response: 30413
Conc: 0.20 ng/ml



#41 AR-1268-1

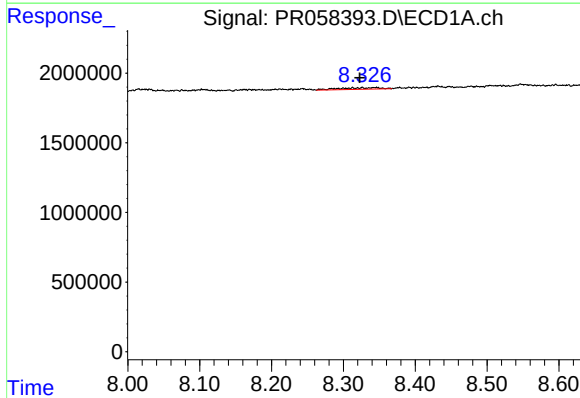
R.T.: 0.000 min
Exp R.T.: 8.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



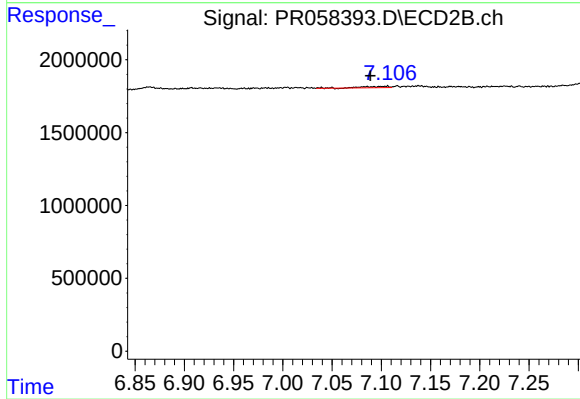
#41 AR-1268-1

R.T.: 7.014 min
Delta R.T.: -0.005 min
Response: 63183
Conc: 0.13 ng/ml



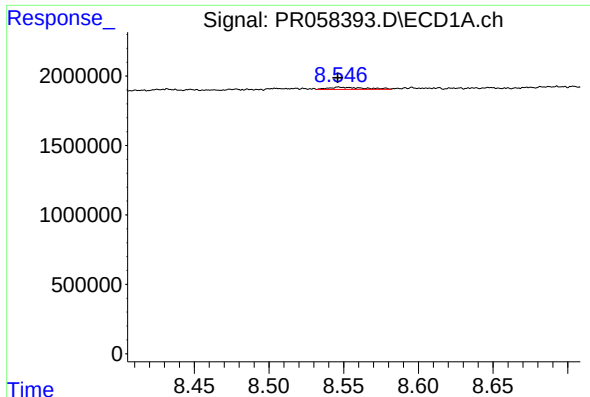
#42 AR-1268-2

R.T.: 8.326 min
Delta R.T.: 0.003 min
Response: 444304
Conc: 1.47 ng/ml



#42 AR-1268-2

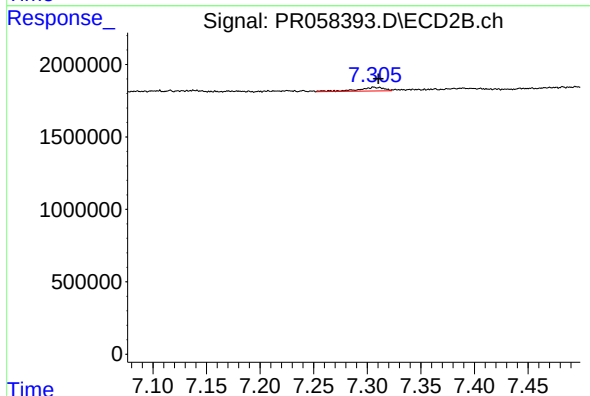
R.T.: 7.106 min
Delta R.T.: 0.017 min
Response: 196688
Conc: 0.43 ng/ml



#43 AR-1268-3

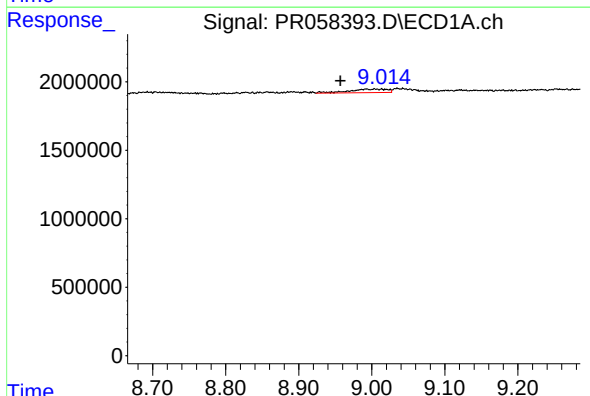
R.T.: 8.548 min
Delta R.T.: 0.002 min
Response: 274622
Conc: 1.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



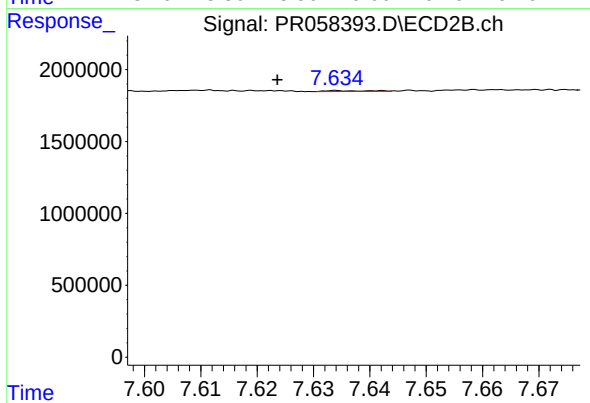
#43 AR-1268-3

R.T.: 7.306 min
Delta R.T.: -0.004 min
Response: 437192
Conc: 1.13 ng/ml



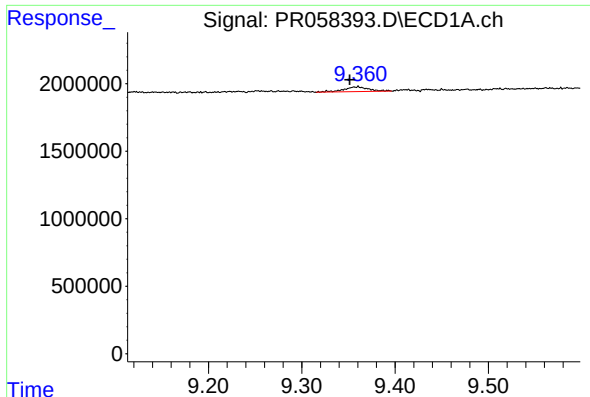
#44 AR-1268-4

R.T.: 9.013 min
Delta R.T.: 0.056 min
Response: 961510
Conc: 7.96 ng/ml



#44 AR-1268-4

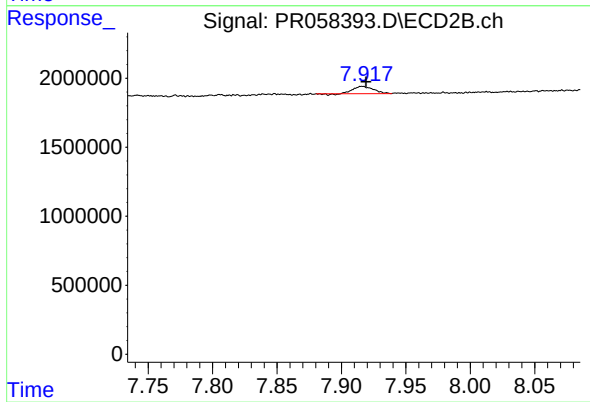
R.T.: 7.634 min
Delta R.T.: 0.011 min
Response: 30413
Conc: 0.18 ng/ml



#45 AR-1268-5

R.T.: 9.360 min
Delta R.T.: 0.008 min
Response: 663802
Conc: 0.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.916 min
Delta R.T.: -0.003 min
Response: 561188
Conc: 0.44 ng/ml