

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
 Data File : PR058379.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Nov 2022 20:03
 Operator : AJ\MA
 Sample : N5720-19
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 01:20:35 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.695	2.916	53272801	76434605	22.947	24.769
2)	SA Decachlor...	9.677	8.162	81310882	108.3E6	37.714	38.843
Target Compounds							
3)	L1 AR-1016-1	4.928	4.030	627483	293719	8.215	2.810 #
4)	L1 AR-1016-2	4.928	4.050	627483	164909	6.062	1.158 #
5)	L1 AR-1016-3	4.994	4.222	986210	1116311	14.708	14.583
6)	L1 AR-1016-4	5.114	4.267	304959	2925195	5.508	49.617 #
7)	L1 AR-1016-5	0.000	4.476	0	723196	N.D.	9.164 #
8)	L2 AR-1221-1	3.910	3.162	401479	438946	13.430	12.223
9)	L2 AR-1221-2	4.009	3.218	908912	2501702	43.151	96.799 #
10)	L2 AR-1221-3	4.102	3.297	1064522	3534079	16.593	42.331 #
11)	L3 AR-1232-1	4.102	3.297	1064522	3534079	19.676	50.407 #
12)	L3 AR-1232-2	4.635	4.050	5942210	164909	223.435	2.457 #
13)	L3 AR-1232-3	4.928	4.222	627483	1116311	12.502	31.211 #
14)	L3 AR-1232-4	5.114	4.348	304959	2464457	11.615	79.261 #
15)	L3 AR-1232-5	0.000	4.476	0	723196	N.D.	20.153 #
16)	L4 AR-1242-1	4.928	4.030	627483	293719	9.569	3.290 #
17)	L4 AR-1242-2	4.928	4.050	627483	164909	7.094	1.353 #
18)	L4 AR-1242-3	4.994	4.222	986210	1116311	17.008	17.134
19)	L4 AR-1242-4	5.114	4.348	304959	2464457	6.475	39.869 #
20)	L4 AR-1242-5	5.911	4.885	260723	1422306	4.920	17.302 #
21)	L5 AR-1248-1	4.928	4.030	627483	293719	12.156	4.233 #
22)	L5 AR-1248-2	0.000	4.267	0	2925195	N.D.	31.450 #
23)	L5 AR-1248-3	0.000	4.348	0	2464457	N.D.	26.041 #
24)	L5 AR-1248-4	5.845	4.476	526192	723196	5.550	6.227
25)	L5 AR-1248-5	5.911	4.885	260723	1422306	2.826	11.806 #
26)	L6 AR-1254-1	5.845	4.885	526192	1422306	5.913	8.350 #
27)	L6 AR-1254-2	6.086	5.021	338038	66817	2.415	0.455 #
28)	L6 AR-1254-3	6.466	5.438	521046	388894	3.370	1.590 #
29)	L6 AR-1254-4	6.839f	5.684	390585	427986	3.188	2.708
30)	L6 AR-1254-5	7.278	6.132	1353475	2015621	10.138	9.071
31)	L7 AR-1260-1	6.669	5.608	371600	230971	3.114	1.423 #
32)	L7 AR-1260-2	6.937	5.788	784554	226566	5.311	1.136 #
33)	L7 AR-1260-3	7.341	5.950	250352	2804418	2.279	14.417 #
34)	L7 AR-1260-4	7.603	6.445	778547	141802	6.092	0.895 #
35)	L7 AR-1260-5	7.917	6.729	1408147	1140266	5.667	3.007 #
36)	L8 AR-1262-1	7.341	6.180	250352	378548	1.552	1.614
37)	L8 AR-1262-2	7.917	6.445	1408147	141802	4.846	0.663 #
38)	L8 AR-1262-3	8.243	7.027	252914	1363584	1.257	7.987 #
39)	L8 AR-1262-4	8.297	7.085	219295	415560	1.437	1.267
40)	L8 AR-1262-5	8.963	7.622	131974	170162	1.175	1.102
41)	L9 AR-1268-1	8.243	7.027	252914	1363584	0.757	2.723 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
 Data File : PR058379.D
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 Acq On : 28 Nov 2022 20:03
 Operator : AJ\MA
 Sample : N5720-19
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 01:20:35 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
42) L9	AR-1268-2	8.297	7.085	219295	415560	0.723	0.910 #
43) L9	AR-1268-3	0.000	7.313	0	794875	N.D.	2.061 #
44) L9	AR-1268-4	8.963	7.622	131974	170162	1.093	1.026
45) L9	AR-1268-5	9.363	7.919	877647	516975	1.030	0.403 #

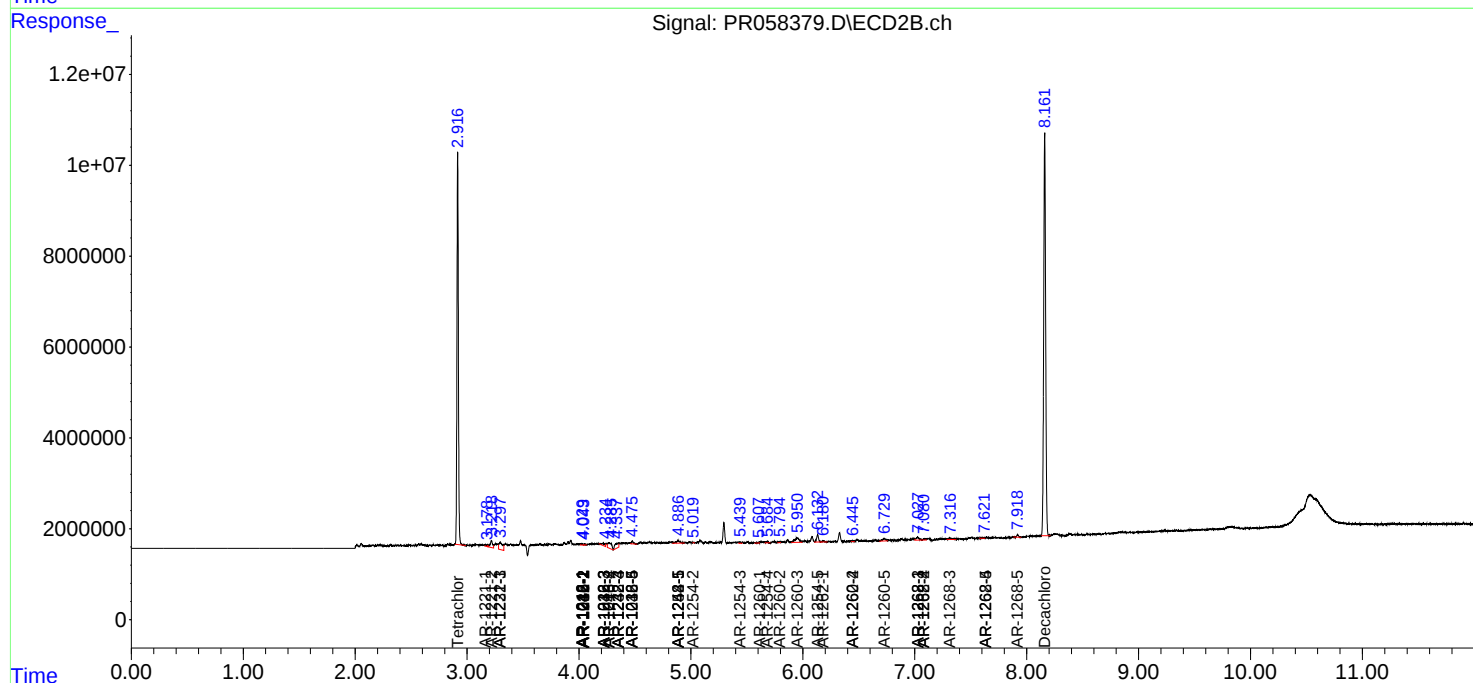
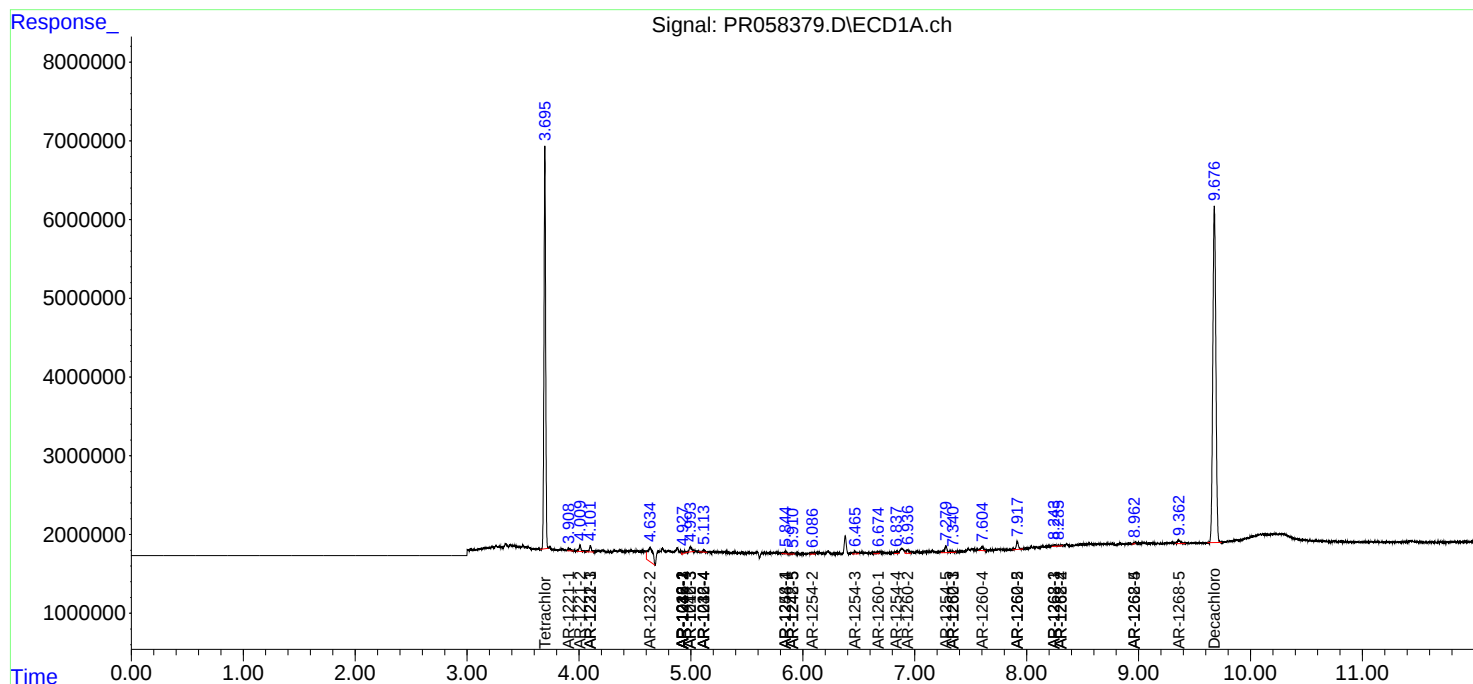
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

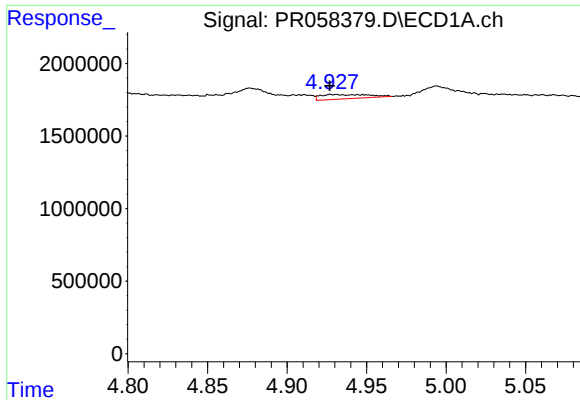
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
Data File : PR058379.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Nov 2022 20:03
Operator : AJ\MA
Sample : N5720-19
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 01:20:35 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

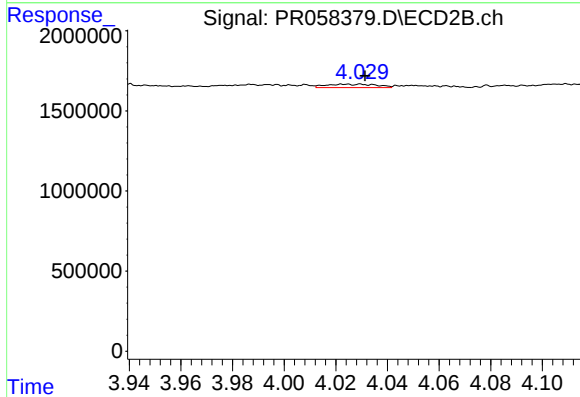




#3 AR-1016-1

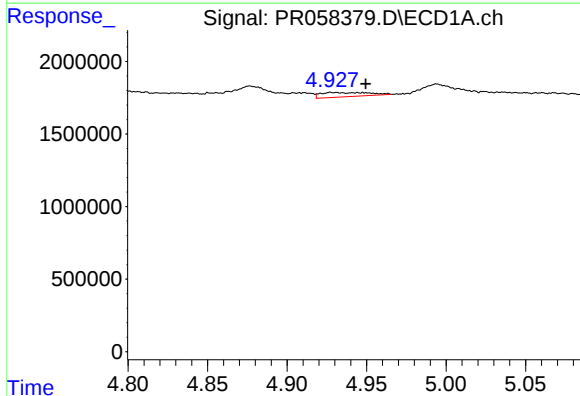
R.T.: 4.928 min
Delta R.T.: 0.001 min
Response: 627483
Conc: 8.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



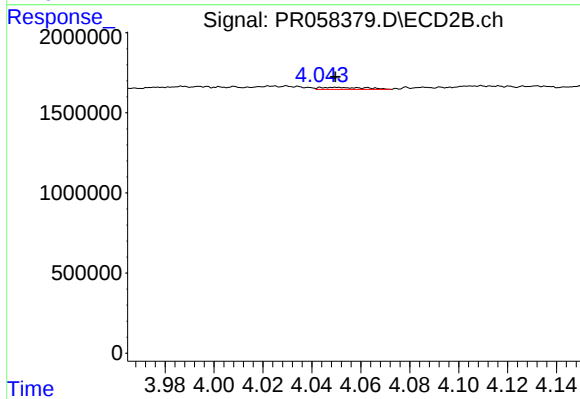
#3 AR-1016-1

R.T.: 4.030 min
Delta R.T.: -0.002 min
Response: 293719
Conc: 2.81 ng/ml



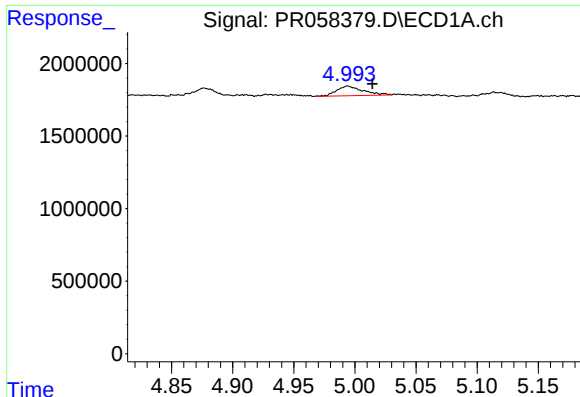
#4 AR-1016-2

R.T.: 4.928 min
Delta R.T.: -0.022 min
Response: 627483
Conc: 6.06 ng/ml



#4 AR-1016-2

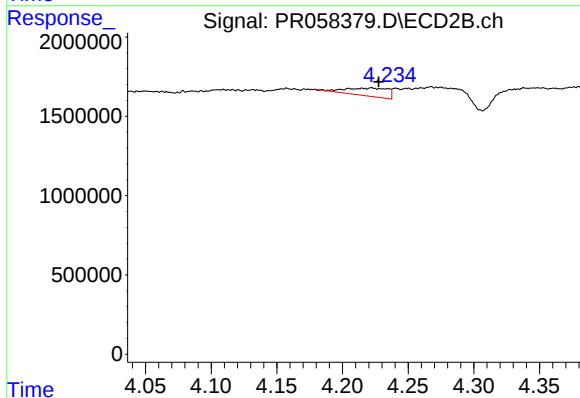
R.T.: 4.050 min
Delta R.T.: 0.000 min
Response: 164909
Conc: 1.16 ng/ml



#5 AR-1016-3

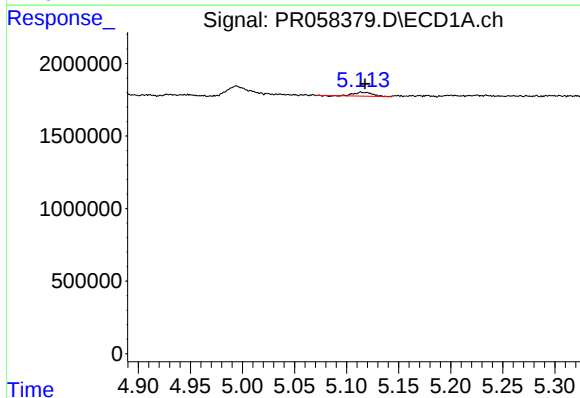
R.T.: 4.994 min
Delta R.T.: -0.020 min
Response: 986210
Conc: 14.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



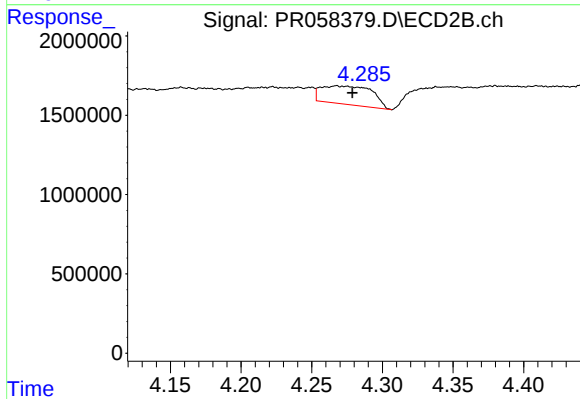
#5 AR-1016-3

R.T.: 4.222 min
Delta R.T.: -0.005 min
Response: 1116311
Conc: 14.58 ng/ml



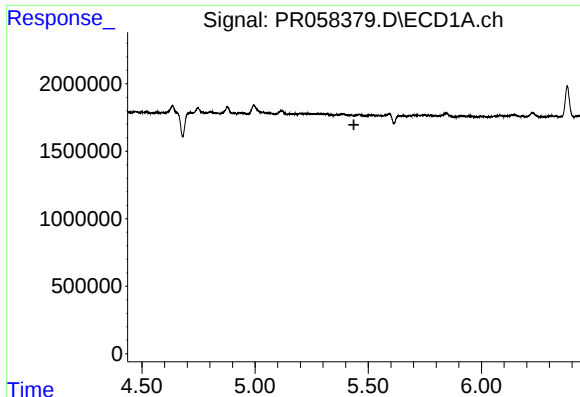
#6 AR-1016-4

R.T.: 5.114 min
Delta R.T.: -0.004 min
Response: 304959
Conc: 5.51 ng/ml



#6 AR-1016-4

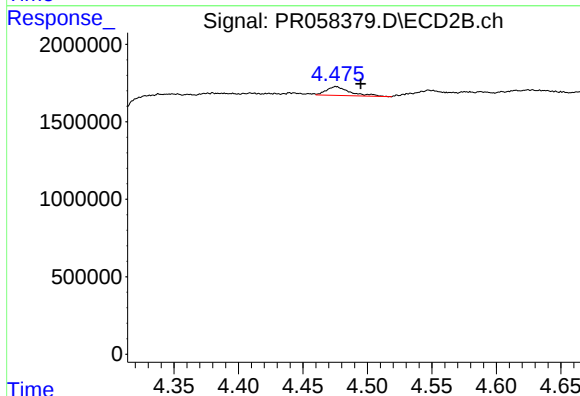
R.T.: 4.267 min
Delta R.T.: -0.012 min
Response: 2925195
Conc: 49.62 ng/ml



#7 AR-1016-5

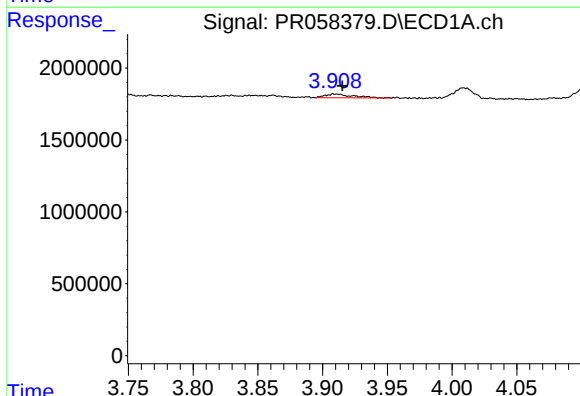
R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



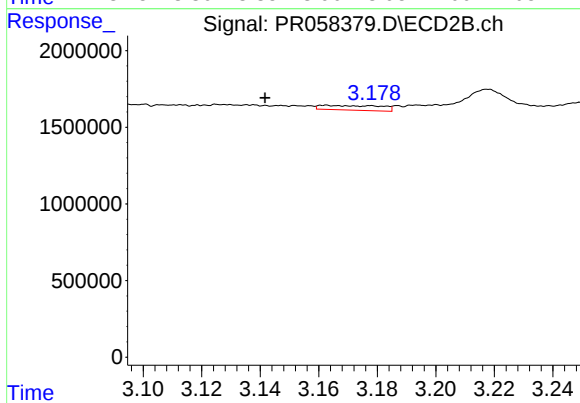
#7 AR-1016-5

R.T.: 4.476 min
Delta R.T.: -0.019 min
Response: 723196
Conc: 9.16 ng/ml



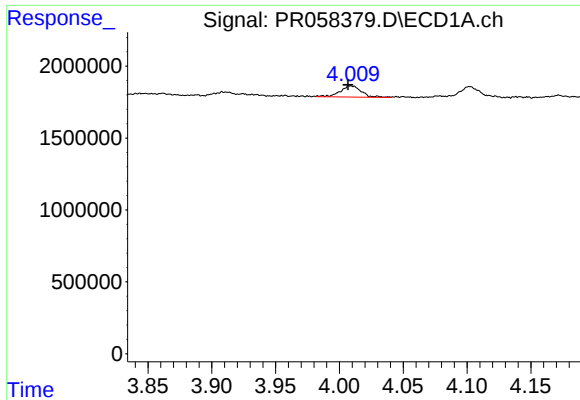
#8 AR-1221-1

R.T.: 3.910 min
Delta R.T.: -0.006 min
Response: 401479
Conc: 13.43 ng/ml



#8 AR-1221-1

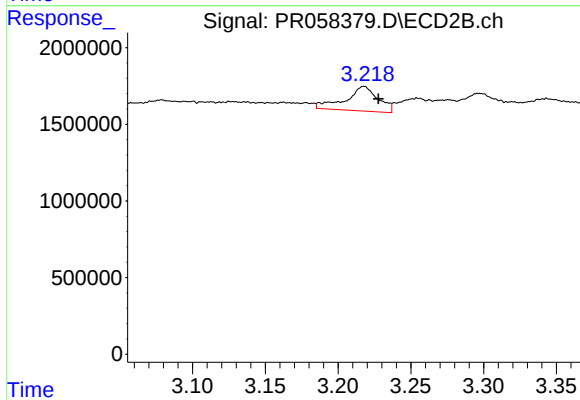
R.T.: 3.162 min
Delta R.T.: 0.021 min
Response: 438946
Conc: 12.22 ng/ml



#9 AR-1221-2

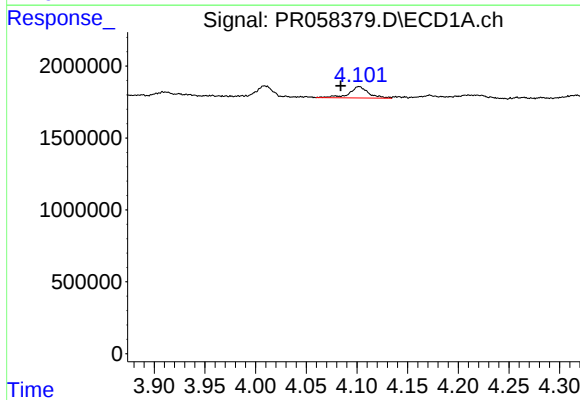
R.T.: 4.009 min
Delta R.T.: 0.002 min
Response: 908912
Conc: 43.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



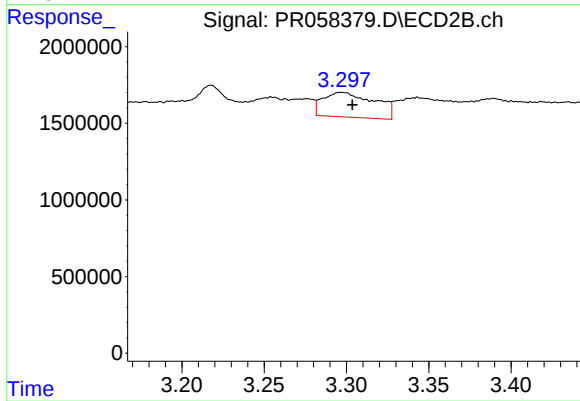
#9 AR-1221-2

R.T.: 3.218 min
Delta R.T.: -0.010 min
Response: 2501702
Conc: 96.80 ng/ml



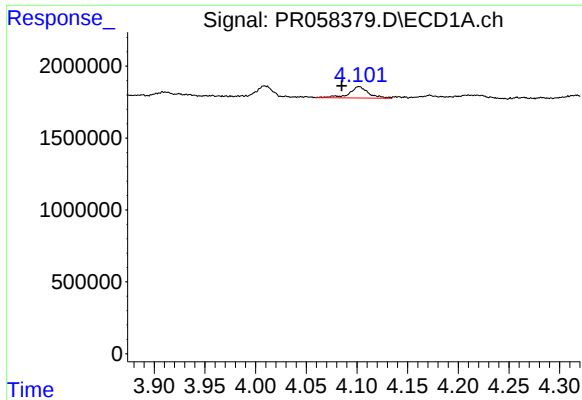
#10 AR-1221-3

R.T.: 4.102 min
Delta R.T.: 0.018 min
Response: 1064522
Conc: 16.59 ng/ml



#10 AR-1221-3

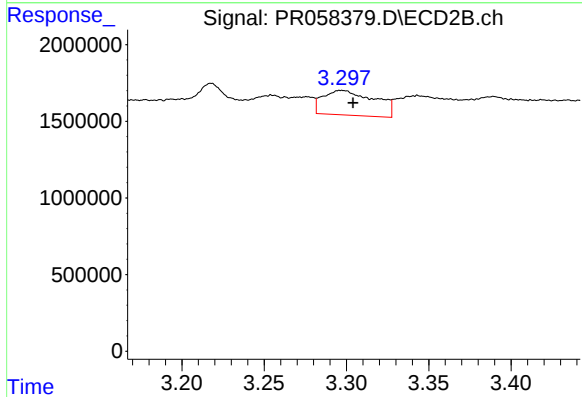
R.T.: 3.297 min
Delta R.T.: -0.007 min
Response: 3534079
Conc: 42.33 ng/ml



#11 AR-1232-1

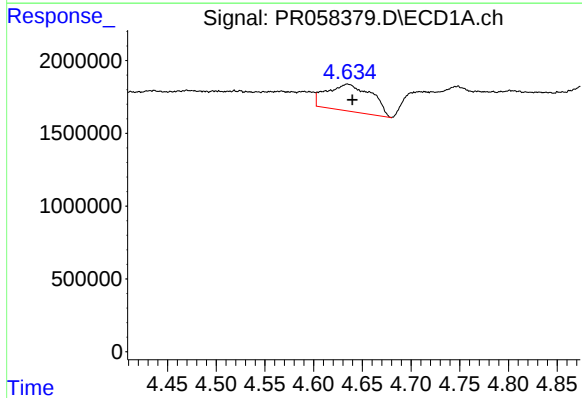
R.T.: 4.102 min
Delta R.T.: 0.017 min
Response: 1064522
Conc: 19.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



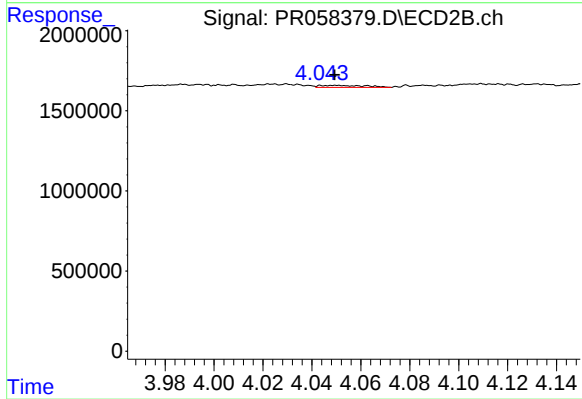
#11 AR-1232-1

R.T.: 3.297 min
Delta R.T.: -0.007 min
Response: 3534079
Conc: 50.41 ng/ml



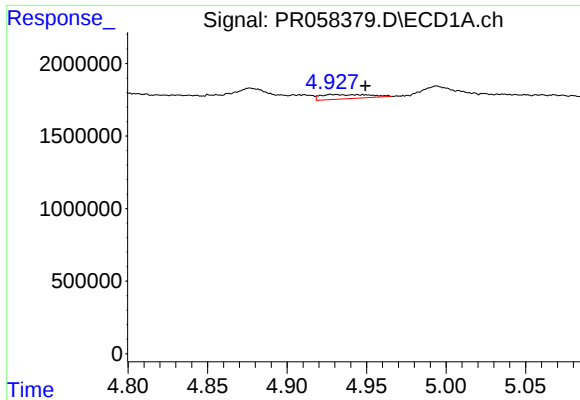
#12 AR-1232-2

R.T.: 4.635 min
Delta R.T.: -0.005 min
Response: 5942210
Conc: 223.44 ng/ml



#12 AR-1232-2

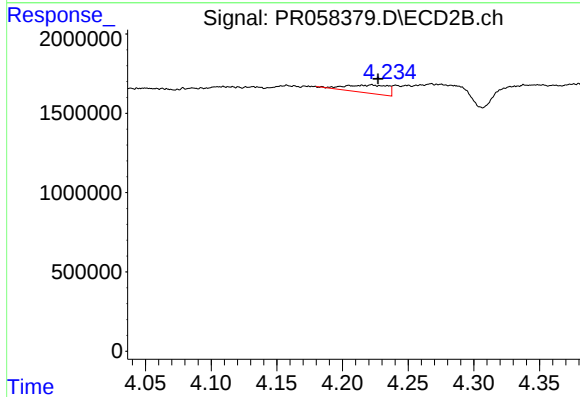
R.T.: 4.050 min
Delta R.T.: 0.000 min
Response: 164909
Conc: 2.46 ng/ml



#13 AR-1232-3

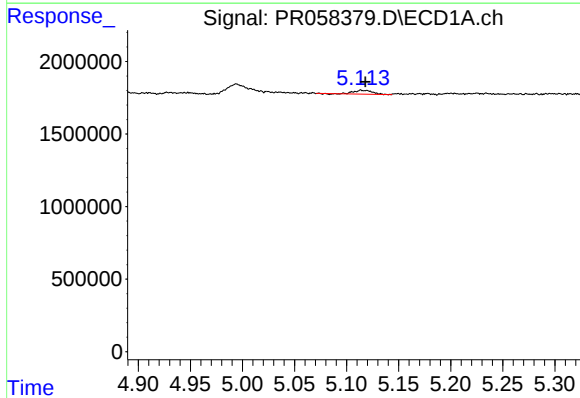
R.T.: 4.928 min
Delta R.T.: -0.021 min
Response: 627483
Conc: 12.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



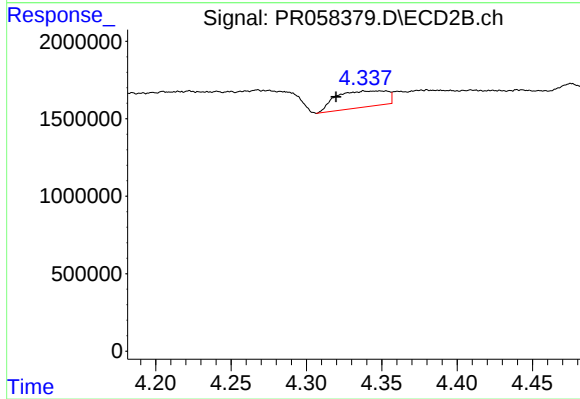
#13 AR-1232-3

R.T.: 4.222 min
Delta R.T.: -0.005 min
Response: 1116311
Conc: 31.21 ng/ml



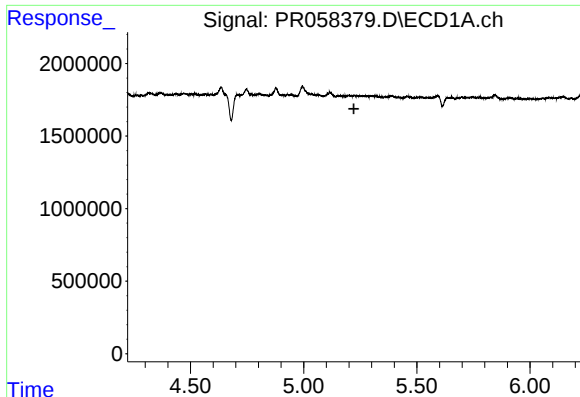
#14 AR-1232-4

R.T.: 5.114 min
Delta R.T.: -0.004 min
Response: 304959
Conc: 11.62 ng/ml



#14 AR-1232-4

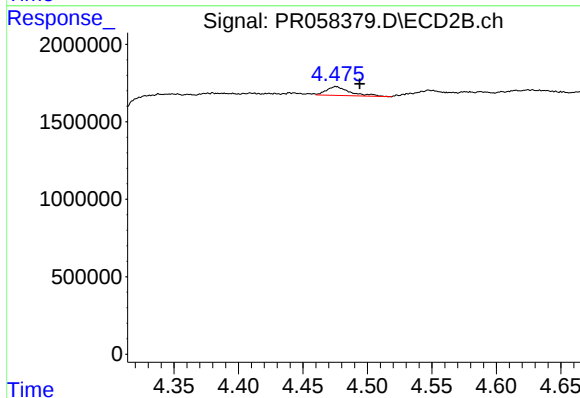
R.T.: 4.348 min
Delta R.T.: 0.029 min
Response: 2464457
Conc: 79.26 ng/ml



#15 AR-1232-5

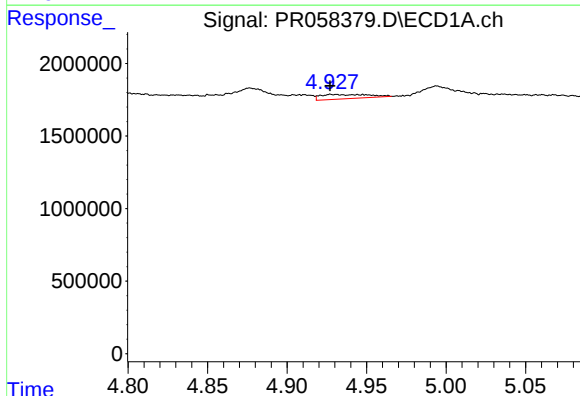
R.T.: 0.000 min
Exp R.T.: 5.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



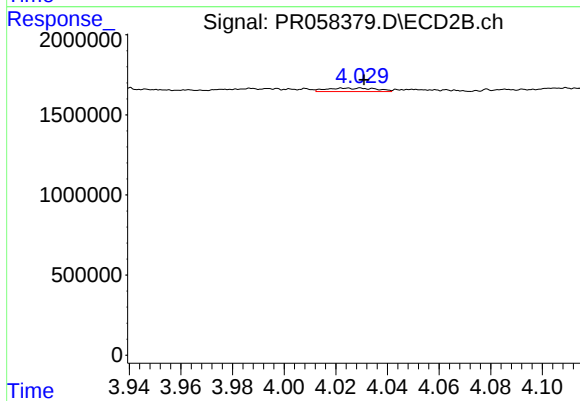
#15 AR-1232-5

R.T.: 4.476 min
Delta R.T.: -0.018 min
Response: 723196
Conc: 20.15 ng/ml



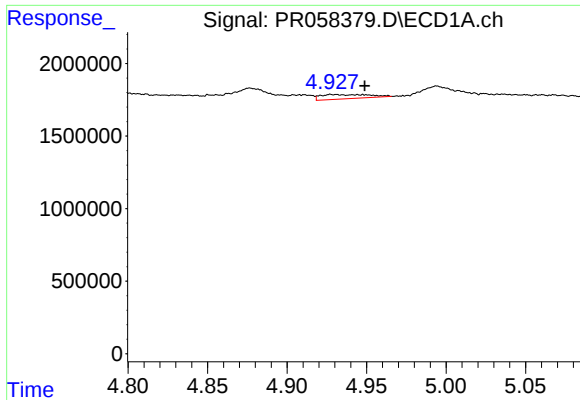
#16 AR-1242-1

R.T.: 4.928 min
Delta R.T.: 0.000 min
Response: 627483
Conc: 9.57 ng/ml



#16 AR-1242-1

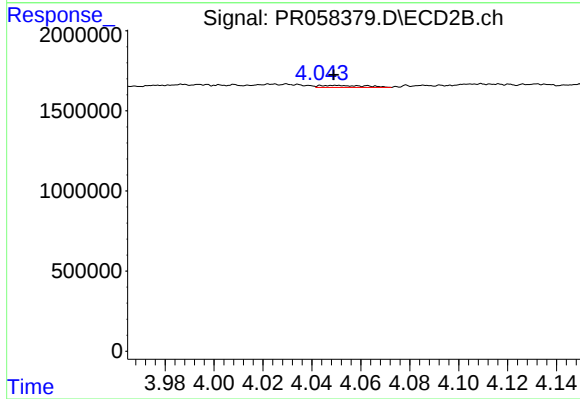
R.T.: 4.030 min
Delta R.T.: -0.001 min
Response: 293719
Conc: 3.29 ng/ml



#17 AR-1242-2

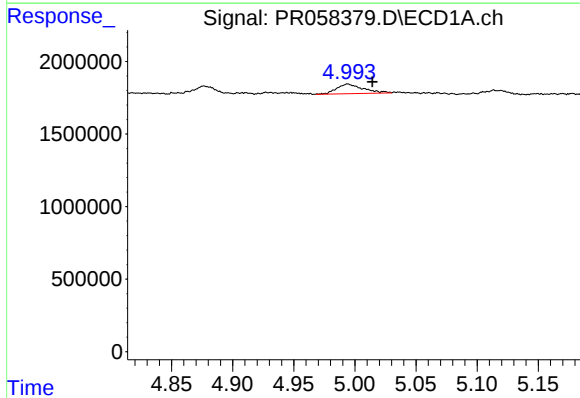
R.T.: 4.928 min
Delta R.T.: -0.021 min
Response: 627483
Conc: 7.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



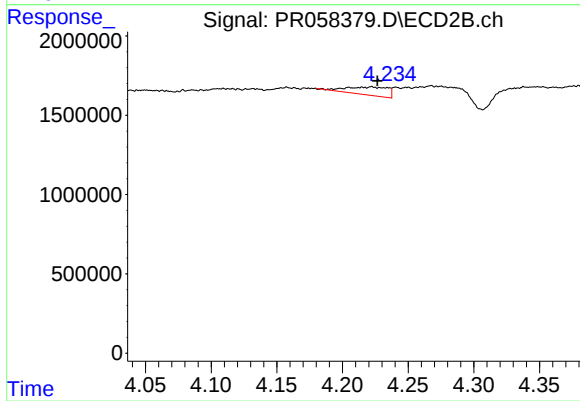
#17 AR-1242-2

R.T.: 4.050 min
Delta R.T.: 0.000 min
Response: 164909
Conc: 1.35 ng/ml



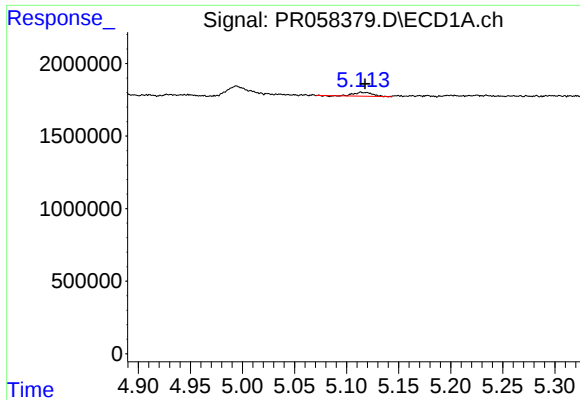
#18 AR-1242-3

R.T.: 4.994 min
Delta R.T.: -0.020 min
Response: 986210
Conc: 17.01 ng/ml



#18 AR-1242-3

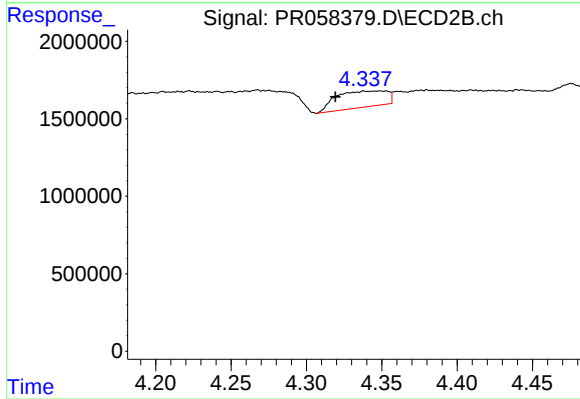
R.T.: 4.222 min
Delta R.T.: -0.004 min
Response: 1116311
Conc: 17.13 ng/ml



#19 AR-1242-4

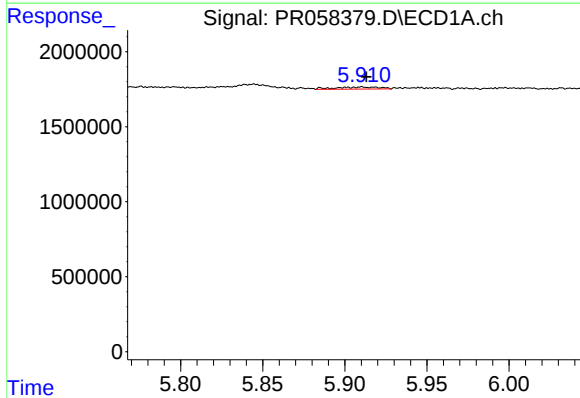
R.T.: 5.114 min
Delta R.T.: -0.004 min
Response: 304959
Conc: 6.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



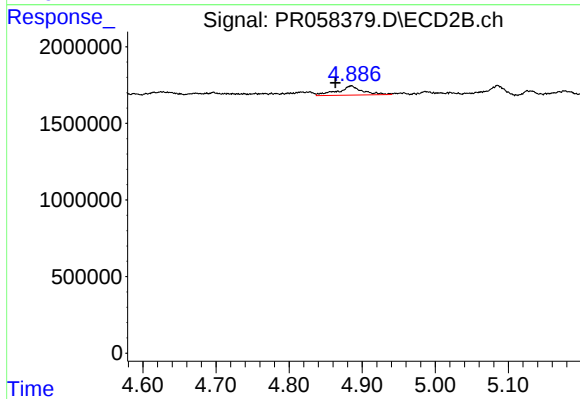
#19 AR-1242-4

R.T.: 4.348 min
Delta R.T.: 0.029 min
Response: 2464457
Conc: 39.87 ng/ml



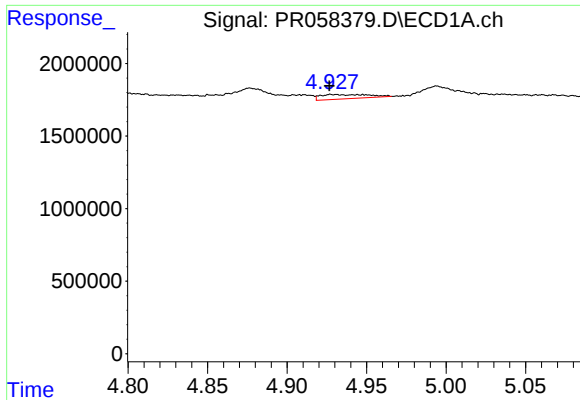
#20 AR-1242-5

R.T.: 5.911 min
Delta R.T.: -0.003 min
Response: 260723
Conc: 4.92 ng/ml



#20 AR-1242-5

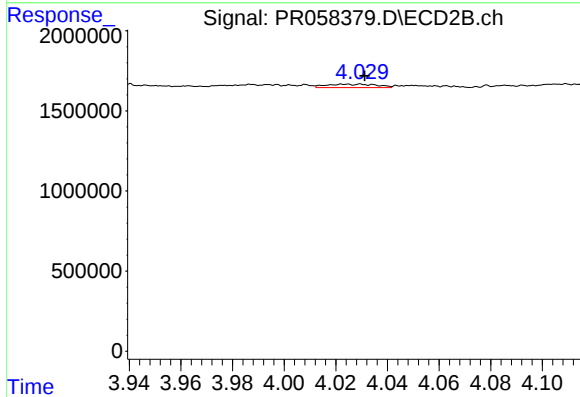
R.T.: 4.885 min
Delta R.T.: 0.022 min
Response: 1422306
Conc: 17.30 ng/ml



#21 AR-1248-1

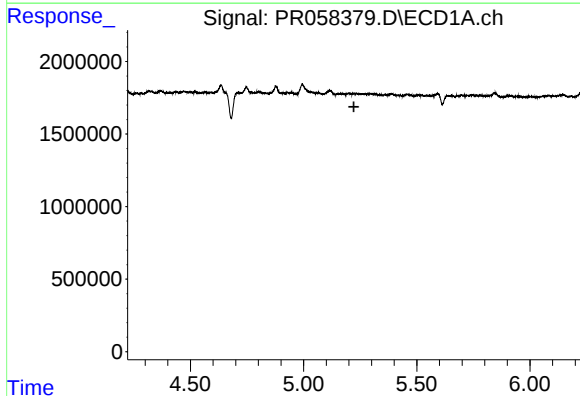
R.T.: 4.928 min
Delta R.T.: 0.001 min
Response: 627483
Conc: 12.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



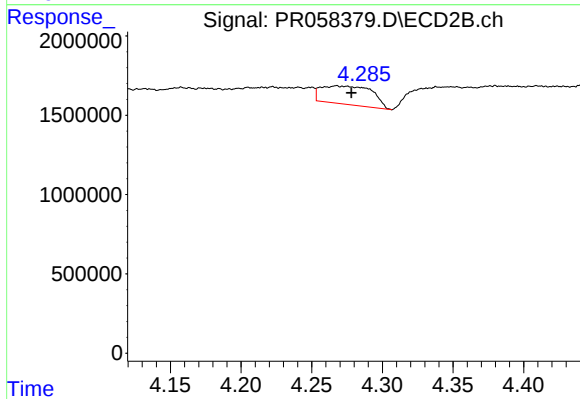
#21 AR-1248-1

R.T.: 4.030 min
Delta R.T.: -0.001 min
Response: 293719
Conc: 4.23 ng/ml



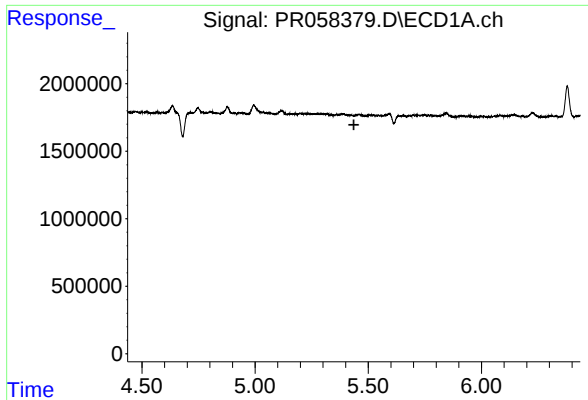
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.222 min
Response: 0
Conc: N.D.



#22 AR-1248-2

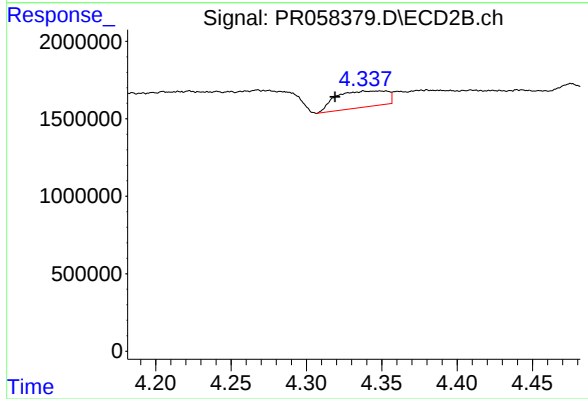
R.T.: 4.267 min
Delta R.T.: -0.011 min
Response: 2925195
Conc: 31.45 ng/ml



#23 AR-1248-3

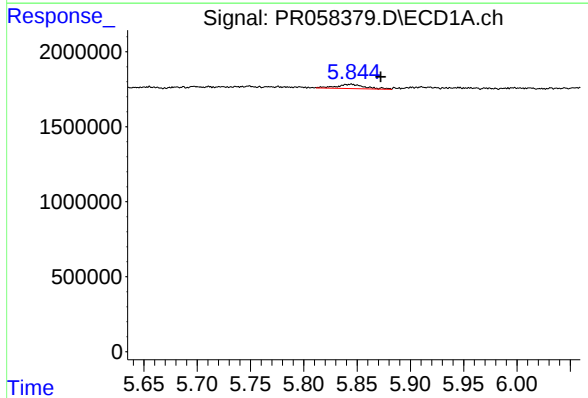
R.T.: 0.000 min
Exp R.T.: 5.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



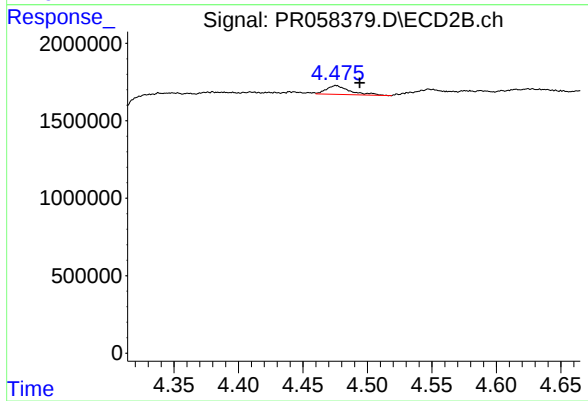
#23 AR-1248-3

R.T.: 4.348 min
Delta R.T.: 0.029 min
Response: 2464457
Conc: 26.04 ng/ml



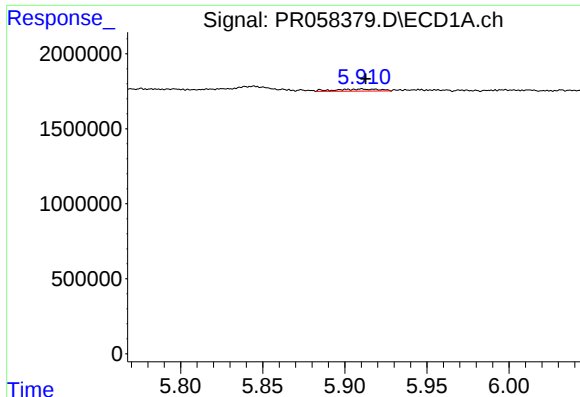
#24 AR-1248-4

R.T.: 5.845 min
Delta R.T.: -0.027 min
Response: 526192
Conc: 5.55 ng/ml



#24 AR-1248-4

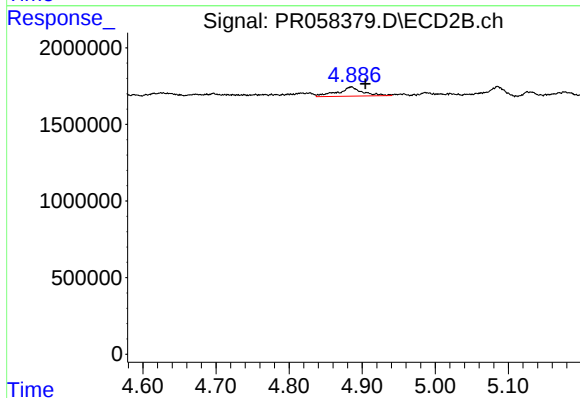
R.T.: 4.476 min
Delta R.T.: -0.018 min
Response: 723196
Conc: 6.23 ng/ml



#25 AR-1248-5

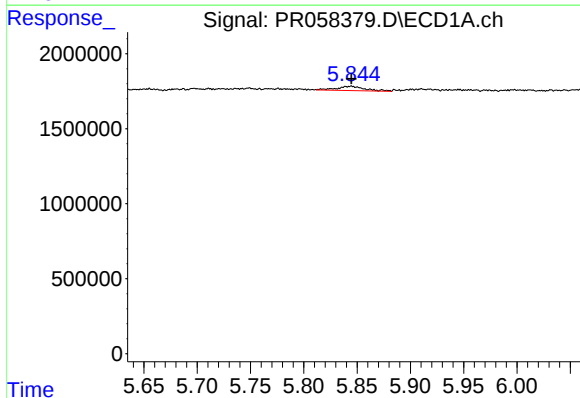
R.T.: 5.911 min
Delta R.T.: -0.002 min
Response: 260723
Conc: 2.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



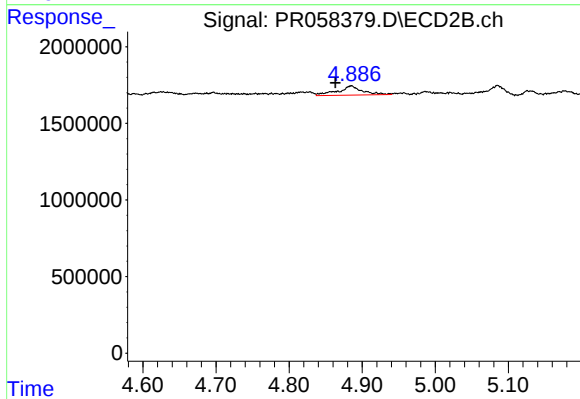
#25 AR-1248-5

R.T.: 4.885 min
Delta R.T.: -0.020 min
Response: 1422306
Conc: 11.81 ng/ml



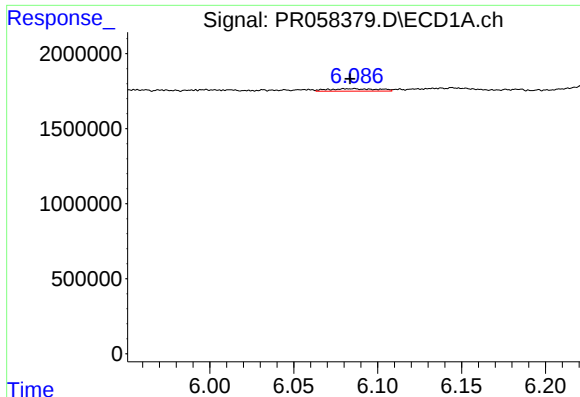
#26 AR-1254-1

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 526192
Conc: 5.91 ng/ml



#26 AR-1254-1

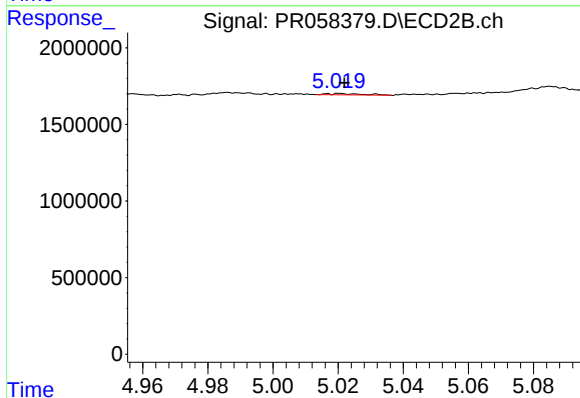
R.T.: 4.885 min
Delta R.T.: 0.022 min
Response: 1422306
Conc: 8.35 ng/ml



#27 AR-1254-2

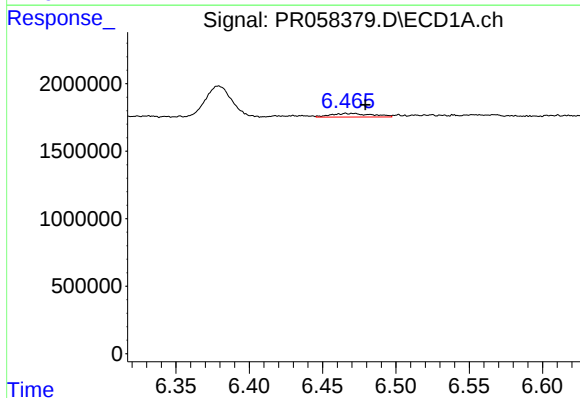
R.T.: 6.086 min
Delta R.T.: 0.003 min
Response: 338038
Conc: 2.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



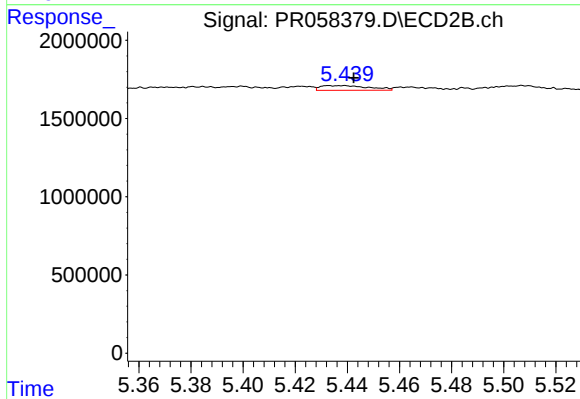
#27 AR-1254-2

R.T.: 5.021 min
Delta R.T.: -0.001 min
Response: 66817
Conc: 0.46 ng/ml



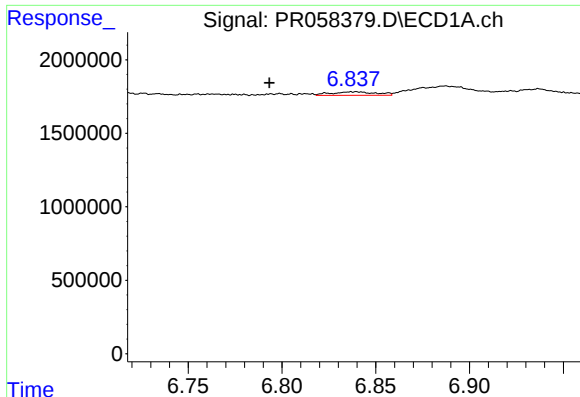
#28 AR-1254-3

R.T.: 6.466 min
Delta R.T.: -0.013 min
Response: 521046
Conc: 3.37 ng/ml



#28 AR-1254-3

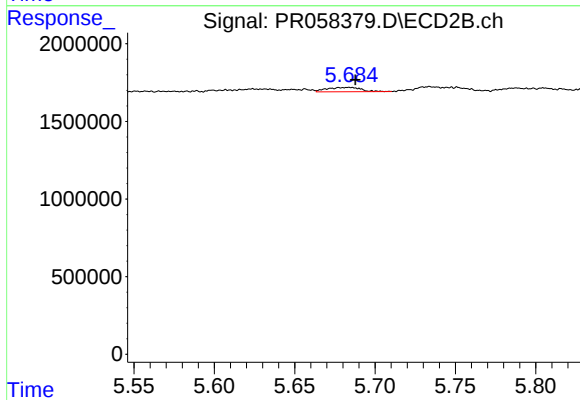
R.T.: 5.438 min
Delta R.T.: -0.004 min
Response: 388894
Conc: 1.59 ng/ml



#29 AR-1254-4

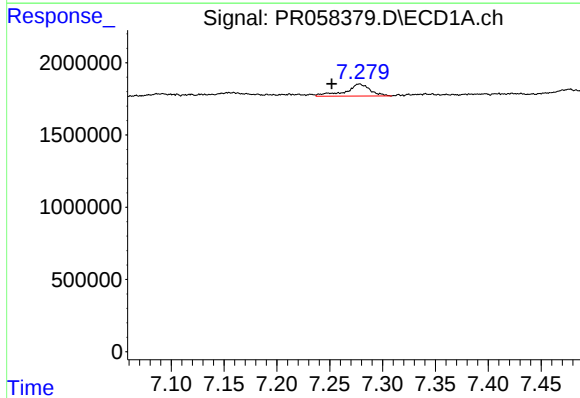
R.T.: 6.839 min
Delta R.T.: 0.045 min
Response: 390585
Conc: 3.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



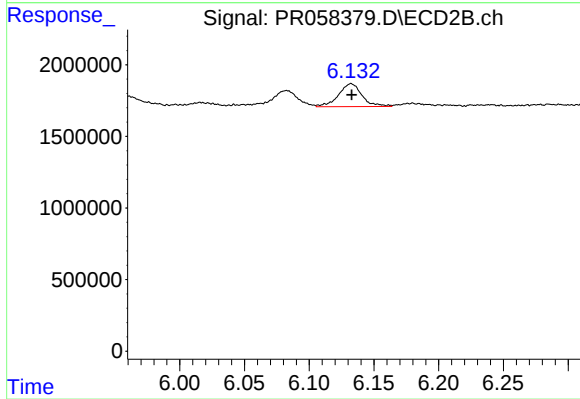
#29 AR-1254-4

R.T.: 5.684 min
Delta R.T.: -0.004 min
Response: 427986
Conc: 2.71 ng/ml



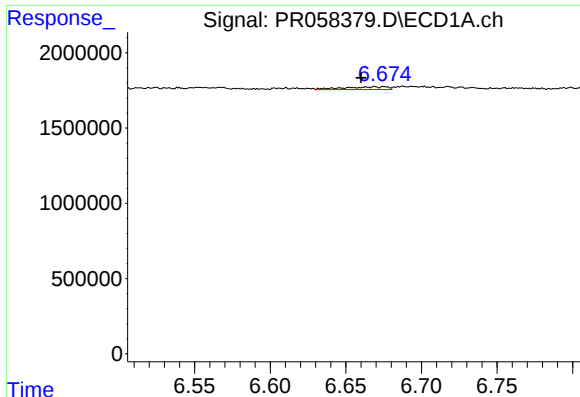
#30 AR-1254-5

R.T.: 7.278 min
Delta R.T.: 0.026 min
Response: 1353475
Conc: 10.14 ng/ml



#30 AR-1254-5

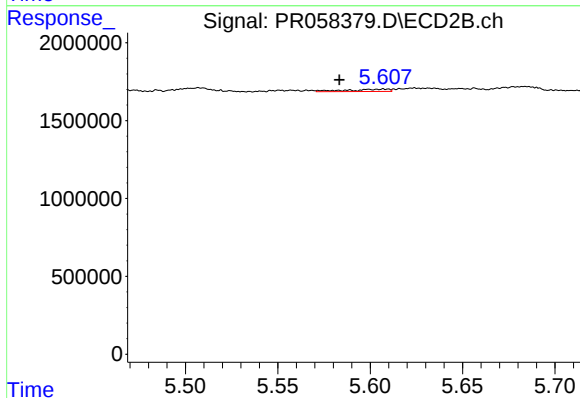
R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 2015621
Conc: 9.07 ng/ml



#31 AR-1260-1

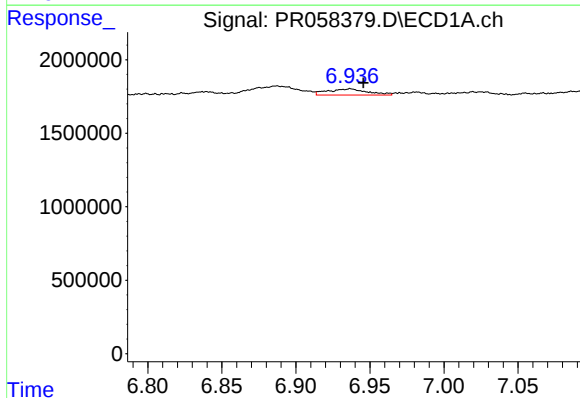
R.T.: 6.669 min
Delta R.T.: 0.009 min
Response: 371600
Conc: 3.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



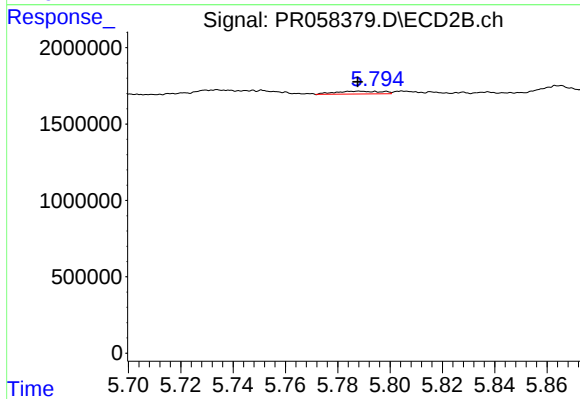
#31 AR-1260-1

R.T.: 5.608 min
Delta R.T.: 0.024 min
Response: 230971
Conc: 1.42 ng/ml



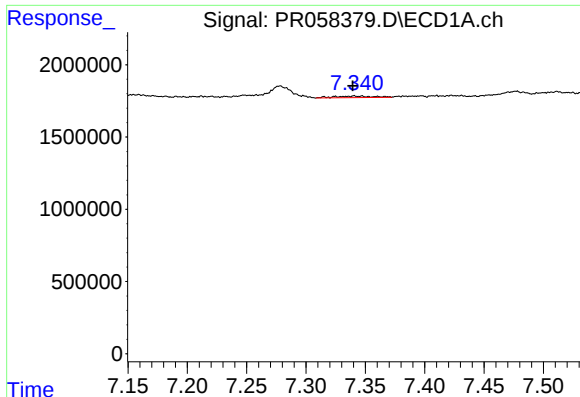
#32 AR-1260-2

R.T.: 6.937 min
Delta R.T.: -0.009 min
Response: 784554
Conc: 5.31 ng/ml



#32 AR-1260-2

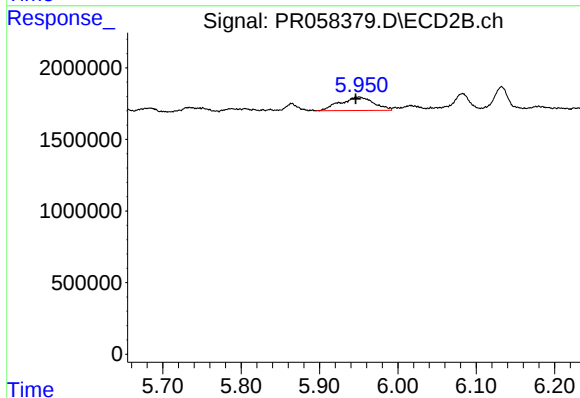
R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 226566
Conc: 1.14 ng/ml



#33 AR-1260-3

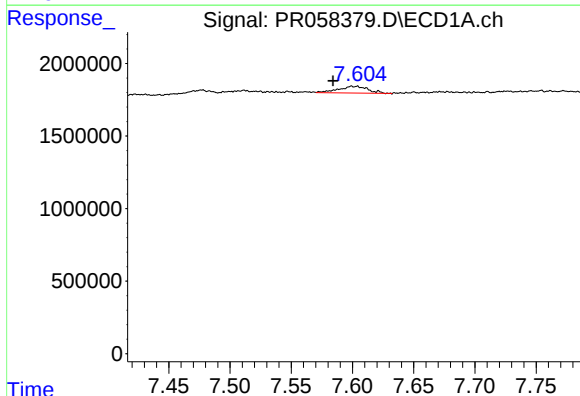
R.T.: 7.341 min
Delta R.T.: 0.001 min
Response: 250352
Conc: 2.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



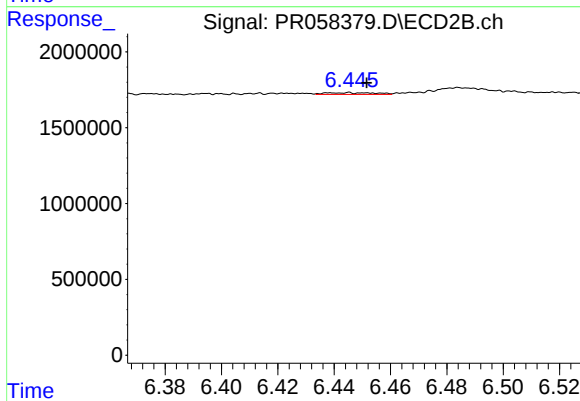
#33 AR-1260-3

R.T.: 5.950 min
Delta R.T.: 0.004 min
Response: 2804418
Conc: 14.42 ng/ml



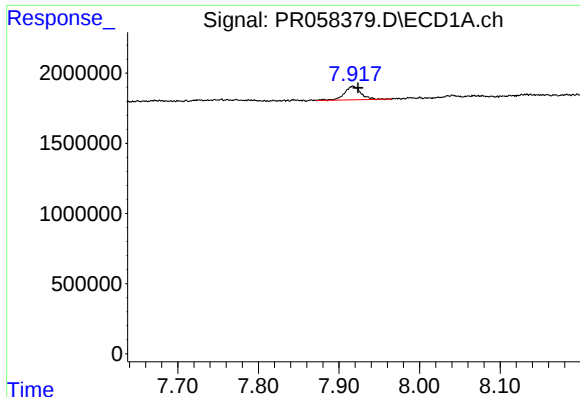
#34 AR-1260-4

R.T.: 7.603 min
Delta R.T.: 0.019 min
Response: 778547
Conc: 6.09 ng/ml



#34 AR-1260-4

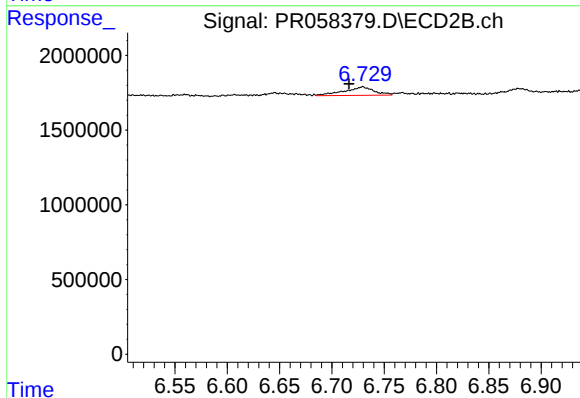
R.T.: 6.445 min
Delta R.T.: -0.006 min
Response: 141802
Conc: 0.89 ng/ml



#35 AR-1260-5

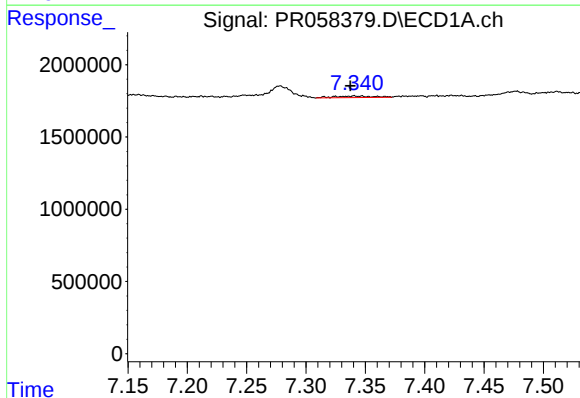
R.T.: 7.917 min
Delta R.T.: -0.006 min
Response: 1408147
Conc: 5.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



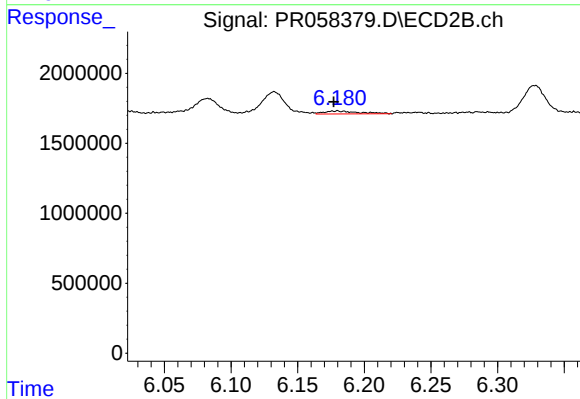
#35 AR-1260-5

R.T.: 6.729 min
Delta R.T.: 0.013 min
Response: 1140266
Conc: 3.01 ng/ml



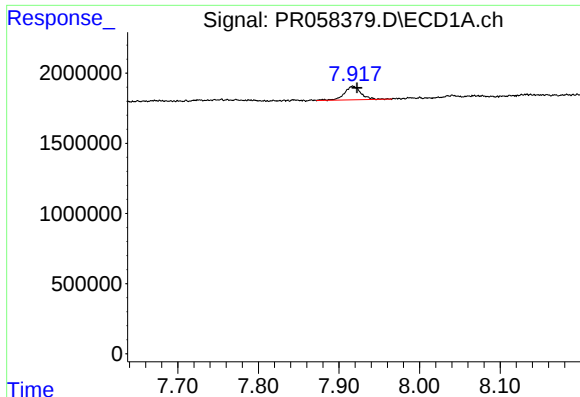
#36 AR-1262-1

R.T.: 7.341 min
Delta R.T.: 0.003 min
Response: 250352
Conc: 1.55 ng/ml



#36 AR-1262-1

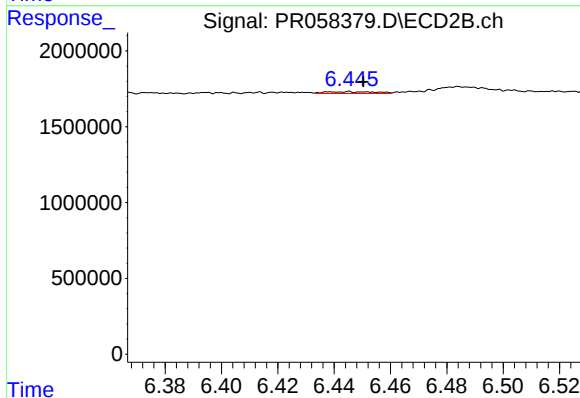
R.T.: 6.180 min
Delta R.T.: 0.003 min
Response: 378548
Conc: 1.61 ng/ml



#37 AR-1262-2

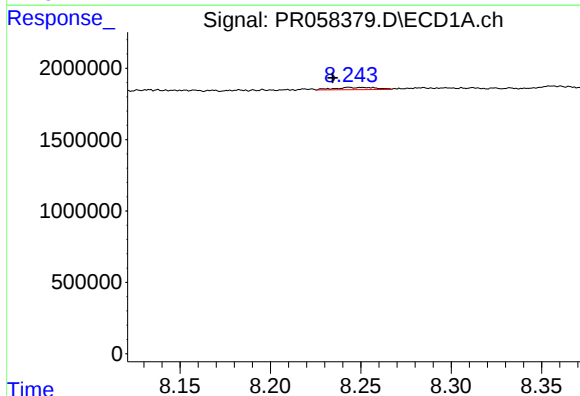
R.T.: 7.917 min
Delta R.T.: -0.005 min
Response: 1408147
Conc: 4.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



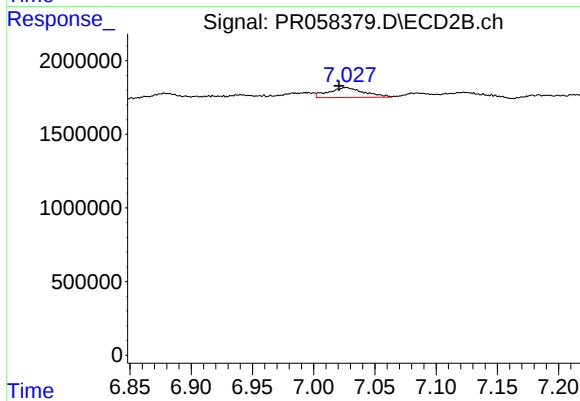
#37 AR-1262-2

R.T.: 6.445 min
Delta R.T.: -0.005 min
Response: 141802
Conc: 0.66 ng/ml



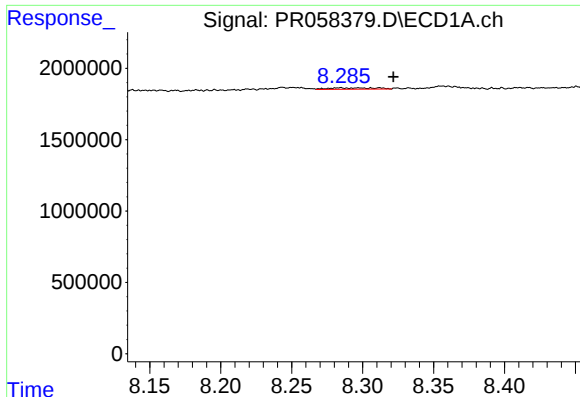
#38 AR-1262-3

R.T.: 8.243 min
Delta R.T.: 0.009 min
Response: 252914
Conc: 1.26 ng/ml



#38 AR-1262-3

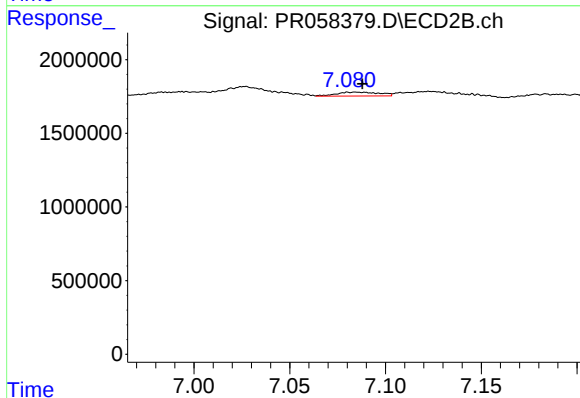
R.T.: 7.027 min
Delta R.T.: 0.006 min
Response: 1363584
Conc: 7.99 ng/ml



#39 AR-1262-4

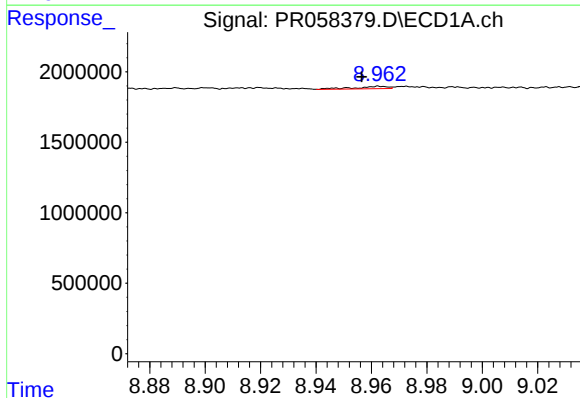
R.T.: 8.297 min
Delta R.T.: -0.024 min
Response: 219295
Conc: 1.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



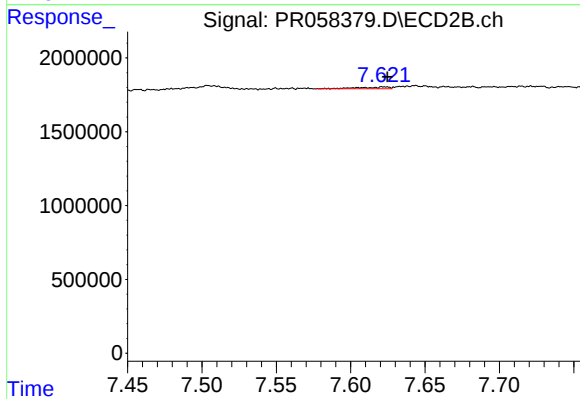
#39 AR-1262-4

R.T.: 7.085 min
Delta R.T.: -0.003 min
Response: 415560
Conc: 1.27 ng/ml



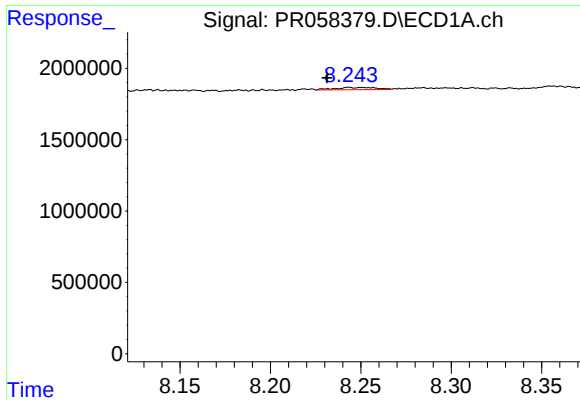
#40 AR-1262-5

R.T.: 8.963 min
Delta R.T.: 0.006 min
Response: 131974
Conc: 1.17 ng/ml



#40 AR-1262-5

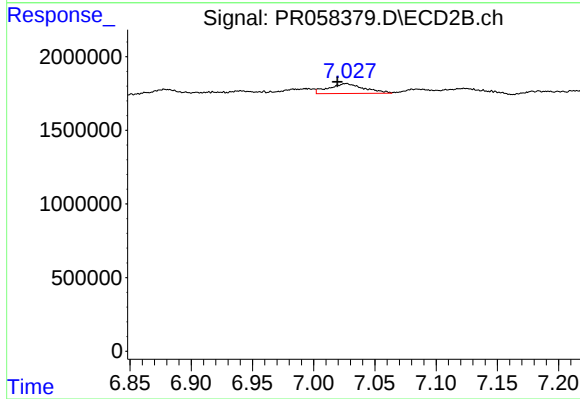
R.T.: 7.622 min
Delta R.T.: -0.002 min
Response: 170162
Conc: 1.10 ng/ml



#41 AR-1268-1

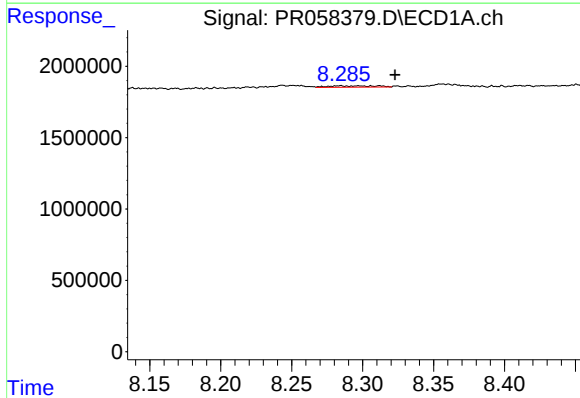
R.T.: 8.243 min
Delta R.T.: 0.012 min
Response: 252914
Conc: 0.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



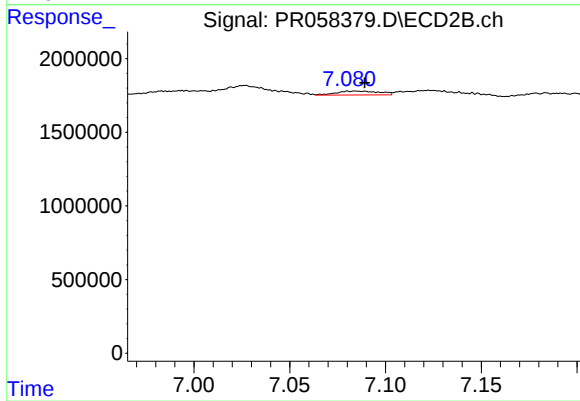
#41 AR-1268-1

R.T.: 7.027 min
Delta R.T.: 0.007 min
Response: 1363584
Conc: 2.72 ng/ml



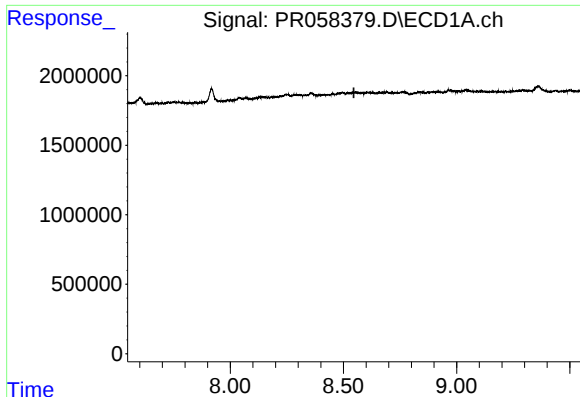
#42 AR-1268-2

R.T.: 8.297 min
Delta R.T.: -0.026 min
Response: 219295
Conc: 0.72 ng/ml



#42 AR-1268-2

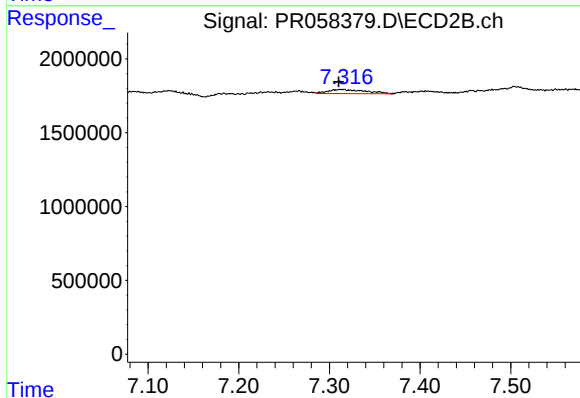
R.T.: 7.085 min
Delta R.T.: -0.004 min
Response: 415560
Conc: 0.91 ng/ml



#43 AR-1268-3

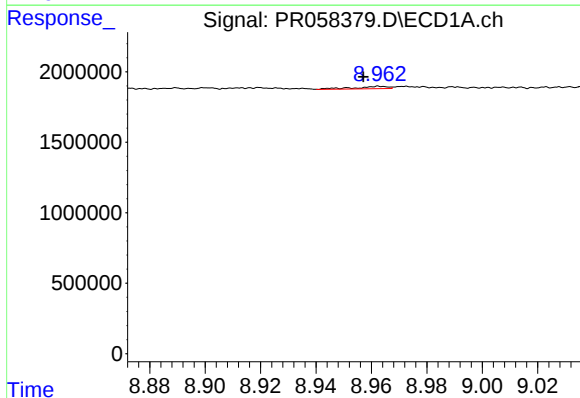
R.T.: 0.000 min
Exp R.T.: 8.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



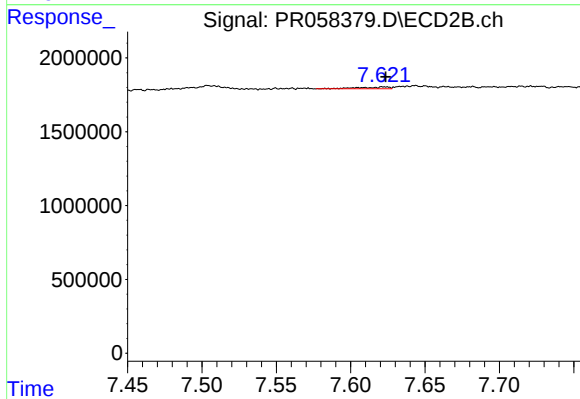
#43 AR-1268-3

R.T.: 7.313 min
Delta R.T.: 0.002 min
Response: 794875
Conc: 2.06 ng/ml



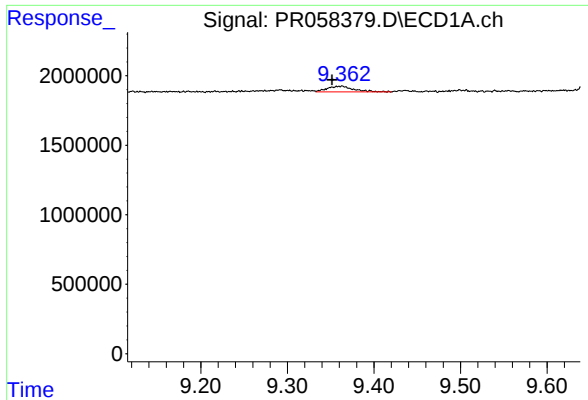
#44 AR-1268-4

R.T.: 8.963 min
Delta R.T.: 0.006 min
Response: 131974
Conc: 1.09 ng/ml



#44 AR-1268-4

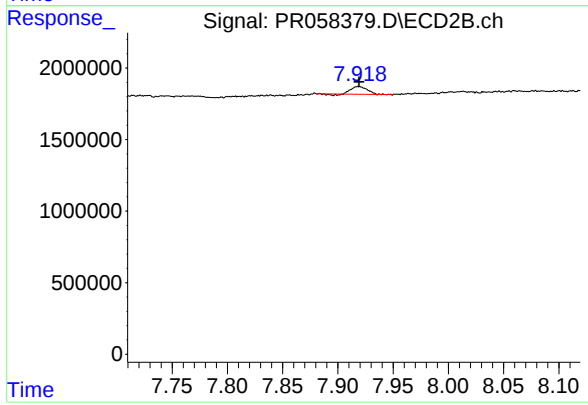
R.T.: 7.622 min
Delta R.T.: -0.001 min
Response: 170162
Conc: 1.03 ng/ml



#45 AR-1268-5

R.T.: 9.363 min
Delta R.T.: 0.012 min
Response: 877647
Conc: 1.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.919 min
Delta R.T.: 0.000 min
Response: 516975
Conc: 0.40 ng/ml