

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081722\
 Data File : PR055941.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2022 16:31
 Operator : AJ\MA
 Sample : N4176-04
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 00:24:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081022CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 10 07:34:29 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...	3.630	2.900	31920096	15398016	6.779	6.921
2)	SA Decachlor...	9.521	8.114	14729600	14753265	8.846	8.464
Target Compounds							
3)	L1 AR-1016-1	4.867	4.012	312487	44355	2.522	0.604 #
4)	L1 AR-1016-2	4.867	4.029	312487	103284	1.787	1.014 #
5)	L1 AR-1016-3	4.948	4.246f	325061	206332	3.023	3.746
6)	L1 AR-1016-4	0.000	4.263	0	57875	N.D.	1.396 #
7)	L1 AR-1016-5	5.298f	4.502	234829	67185	2.997	1.222 #
8)	L2 AR-1221-1	3.855	3.080f	4164510	59461	79.378	2.432 #
9)	L2 AR-1221-2	3.941	3.201	1185330	974808	32.789	57.353 #
10)	L2 AR-1221-3	0.000	3.290	0	150088	N.D.	2.601 #
11)	L3 AR-1232-1	0.000	3.290	0	150088	N.D.	3.041 #
12)	L3 AR-1232-2	4.563	4.029	1356696	103284	28.228	2.227 #
13)	L3 AR-1232-3	4.867	4.246f	312487	206332	3.786	8.522 #
14)	L3 AR-1232-4	0.000	4.263	0	57875	N.D.	2.793 #
15)	L3 AR-1232-5	0.000	4.502	0	67185	N.D.	2.915 #
16)	L4 AR-1242-1	4.867	4.012	312487	44355	2.884	0.734 #
17)	L4 AR-1242-2	4.867	4.029	312487	103284	2.064	1.224 #
18)	L4 AR-1242-3	4.948	4.246f	325061	206332	3.456	4.550 #
19)	L4 AR-1242-4	0.000	4.263	0	57875	N.D.	1.370 #
20)	L4 AR-1242-5	5.804	4.835	297936	432071	4.610	7.908 #
21)	L5 AR-1248-1	4.867	4.012	312487	44355	3.875	0.979 #
22)	L5 AR-1248-2	0.000	4.263	0	57875	N.D.	0.953 #
23)	L5 AR-1248-3	5.298f	4.263	234829	57875	2.117	0.931 #
24)	L5 AR-1248-4	5.804	4.502	297936	67185	2.725	0.895 #
25)	L5 AR-1248-5	5.804	4.860	297936	329330	2.783	4.277 #
26)	L6 AR-1254-1	5.759	4.835	468700	432071	4.312	3.830
27)	L6 AR-1254-2	5.993	4.991	1007911	242496	6.345	2.490 #
28)	L6 AR-1254-3	6.383	5.409	1323094	899702	8.259	5.668 #
29)	L6 AR-1254-4	6.633f	5.652	295058	173506	2.514	1.700 #
30)	L6 AR-1254-5	7.156	6.096	522574	671032	4.326	4.665
31)	L7 AR-1260-1	6.565	5.556	229127	979031	2.019	9.136 #
32)	L7 AR-1260-2	6.831	5.775	971328	740634	7.456	5.723
33)	L7 AR-1260-3	7.241	5.912	298402	572294	3.142	4.666 #
34)	L7 AR-1260-4	7.478	6.413	589542	343398	5.416	3.337 #
35)	L7 AR-1260-5	7.820	6.679	1179499	806789	5.720	3.351 #
36)	L8 AR-1262-1	7.241	6.141	298402	445344	2.094	3.097 #
37)	L8 AR-1262-2	7.820	6.679	1179499	806789	4.817	3.055 #
38)	L8 AR-1262-3	8.134	6.986	394023	524319	2.328	5.048 #
39)	L8 AR-1262-4	8.201	7.045	445199	642181	5.238	3.272 #
40)	L8 AR-1262-5	8.837	7.584	245670	156399	2.664	1.665 #
41)	L9 AR-1268-1	8.134	6.986	394023	524319	1.360	1.676

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081722\
 Data File : PR055941.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2022 16:31
 Operator : AJ\MA
 Sample : N4176-04
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 00:24:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081022CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 10 07:34:29 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	8.201	7.045	445199	642181	1.663	2.263 #
43) L9	AR-1268-3	8.379f	7.268	47889	193361	0.211	0.793 #
44) L9	AR-1268-4	8.837	7.584	245670	156399	2.345	1.455 #
45) L9	AR-1268-5	9.220	7.879	146898	-18528	0.198	N.D. #

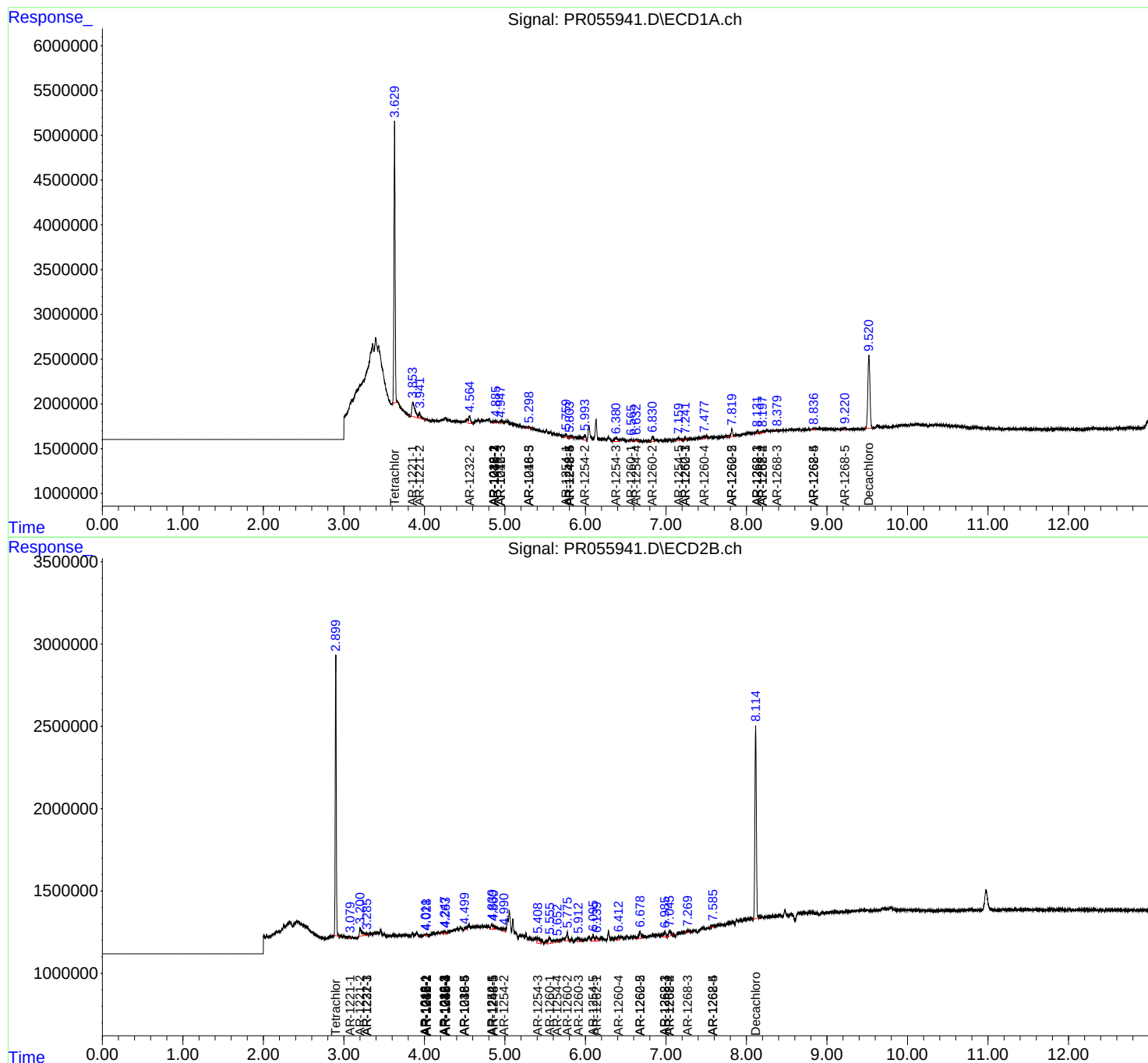
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

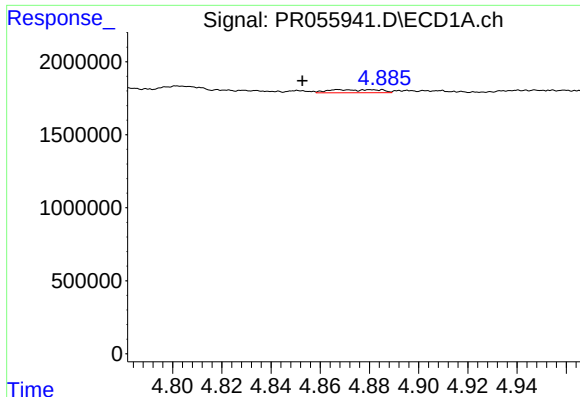
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081722\
Data File : PR055941.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2022 16:31
Operator : AJ\MA
Sample : N4176-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 00:24:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081022CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 10 07:34:29 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

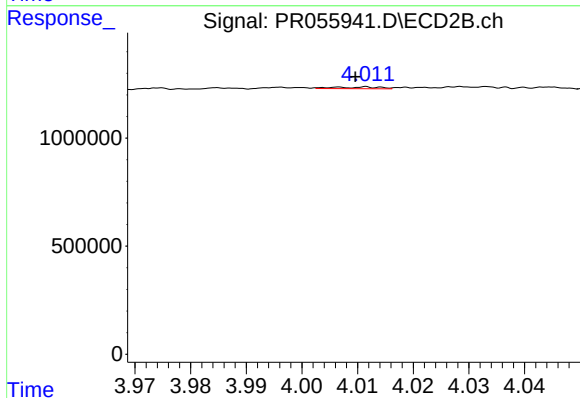




#3 AR-1016-1

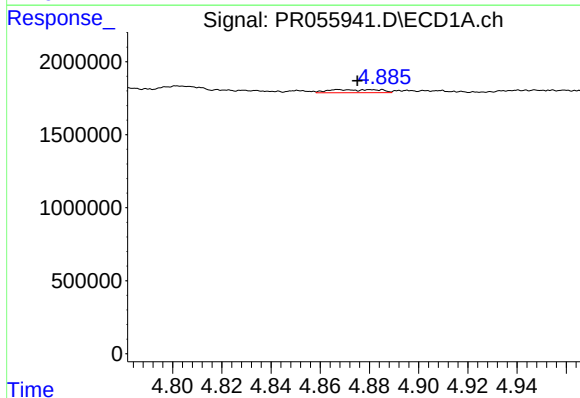
R.T.: 4.867 min
Delta R.T.: 0.015 min
Response: 312487
Conc: 2.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



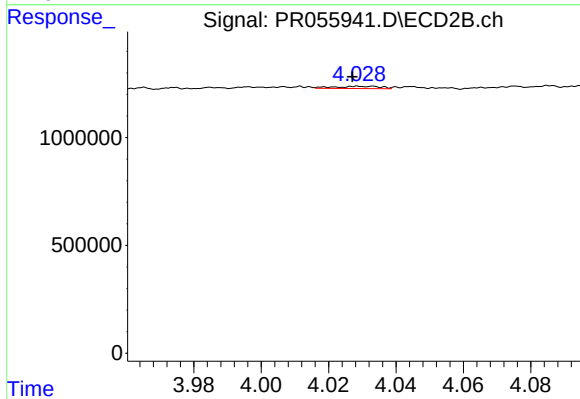
#3 AR-1016-1

R.T.: 4.012 min
Delta R.T.: 0.002 min
Response: 44355
Conc: 0.60 ng/ml



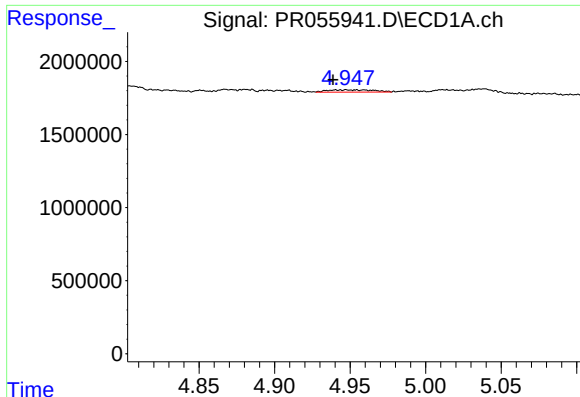
#4 AR-1016-2

R.T.: 4.867 min
Delta R.T.: -0.008 min
Response: 312487
Conc: 1.79 ng/ml



#4 AR-1016-2

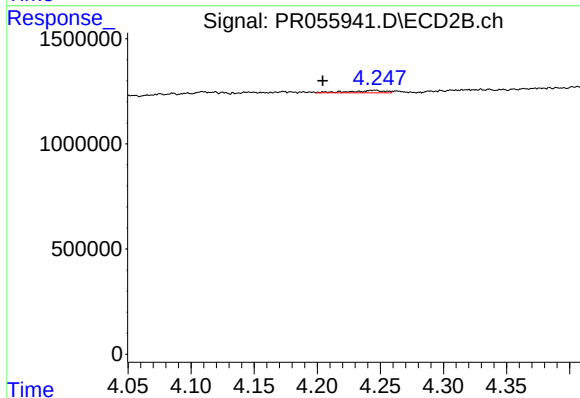
R.T.: 4.029 min
Delta R.T.: 0.001 min
Response: 103284
Conc: 1.01 ng/ml



#5 AR-1016-3

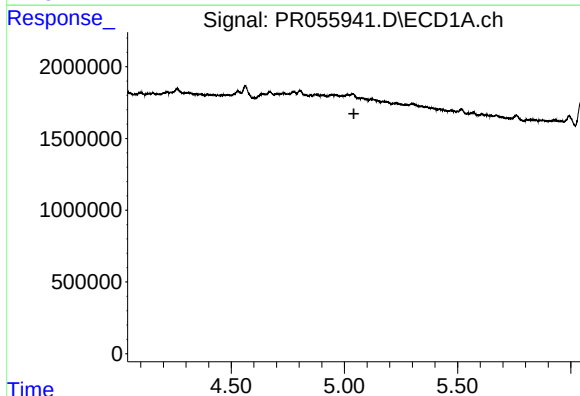
R.T.: 4.948 min
Delta R.T.: 0.009 min
Response: 325061
Conc: 3.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



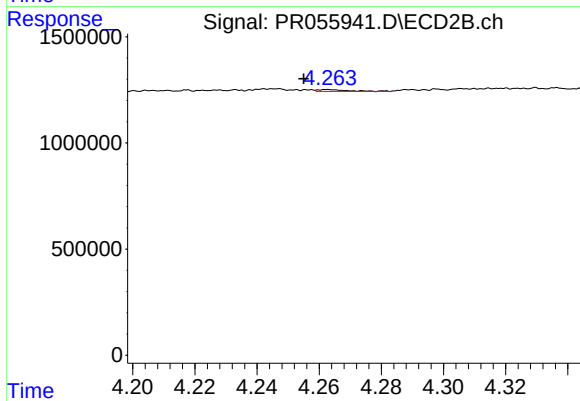
#5 AR-1016-3

R.T.: 4.246 min
Delta R.T.: 0.042 min
Response: 206332
Conc: 3.75 ng/ml



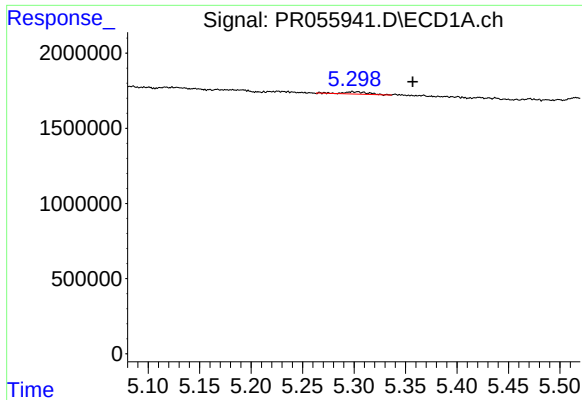
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.042 min
Response: 0
Conc: N.D.



#6 AR-1016-4

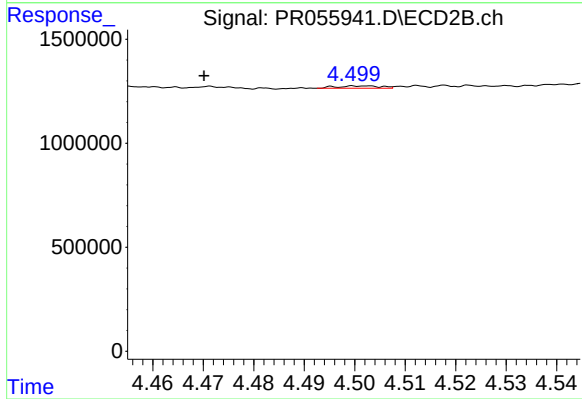
R.T.: 4.263 min
Delta R.T.: 0.008 min
Response: 57875
Conc: 1.40 ng/ml



#7 AR-1016-5

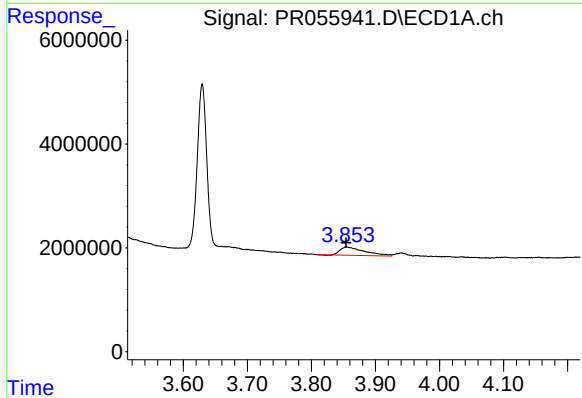
R.T.: 5.298 min
Delta R.T.: -0.059 min
Response: 234829
Conc: 3.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



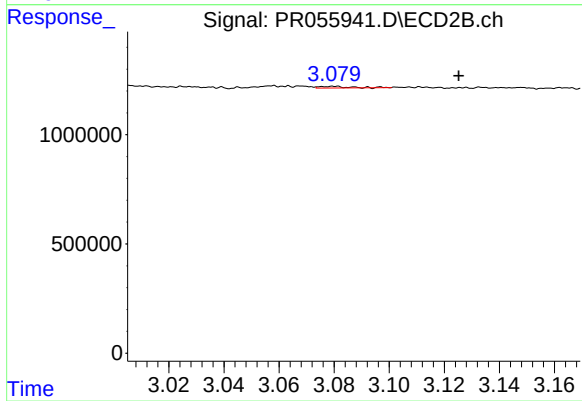
#7 AR-1016-5

R.T.: 4.502 min
Delta R.T.: 0.031 min
Response: 67185
Conc: 1.22 ng/ml



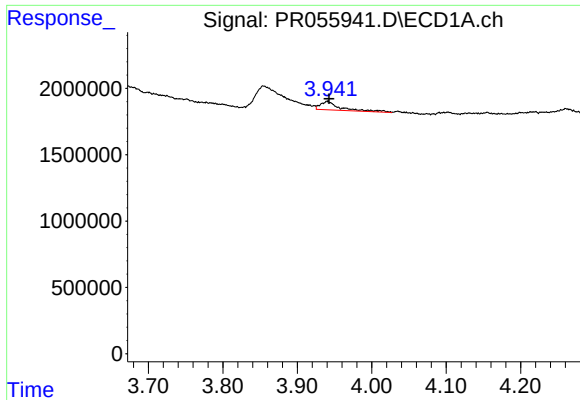
#8 AR-1221-1

R.T.: 3.855 min
Delta R.T.: 0.000 min
Response: 4164510
Conc: 79.38 ng/ml



#8 AR-1221-1

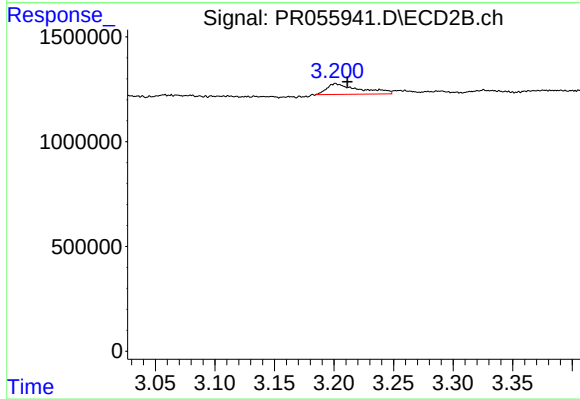
R.T.: 3.080 min
Delta R.T.: -0.045 min
Response: 59461
Conc: 2.43 ng/ml



#9 AR-1221-2

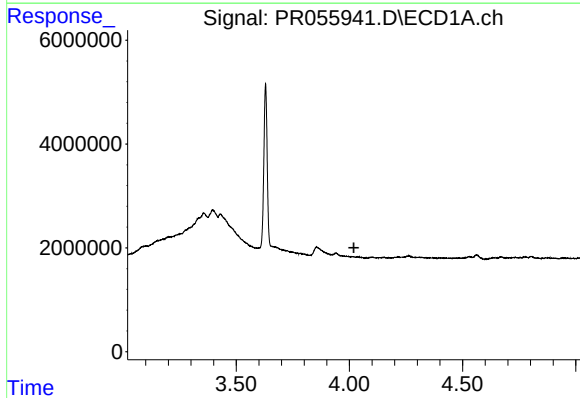
R.T.: 3.941 min
Delta R.T.: -0.002 min
Response: 1185330
Conc: 32.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



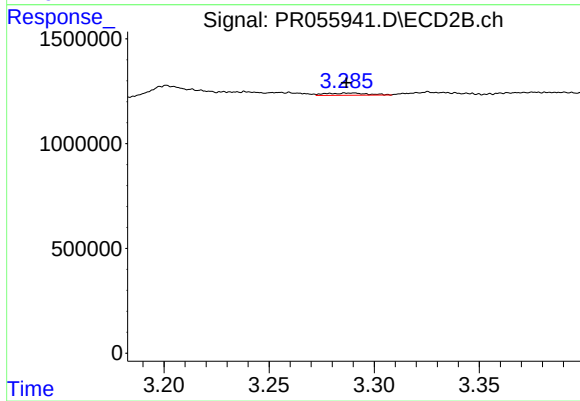
#9 AR-1221-2

R.T.: 3.201 min
Delta R.T.: -0.010 min
Response: 974808
Conc: 57.35 ng/ml



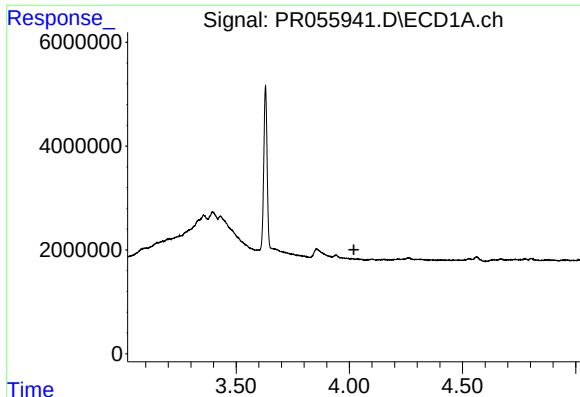
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.020 min
Response: 0
Conc: N.D.



#10 AR-1221-3

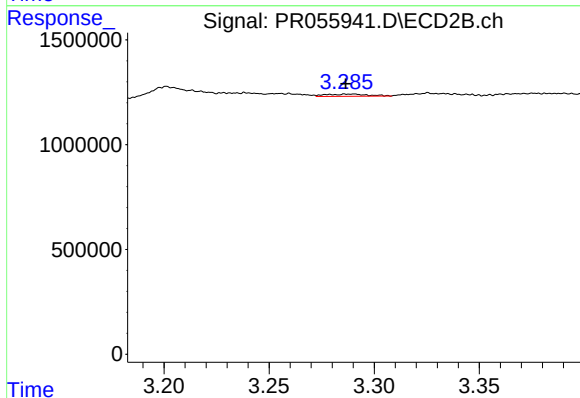
R.T.: 3.290 min
Delta R.T.: 0.003 min
Response: 150088
Conc: 2.60 ng/ml



#11 AR-1232-1

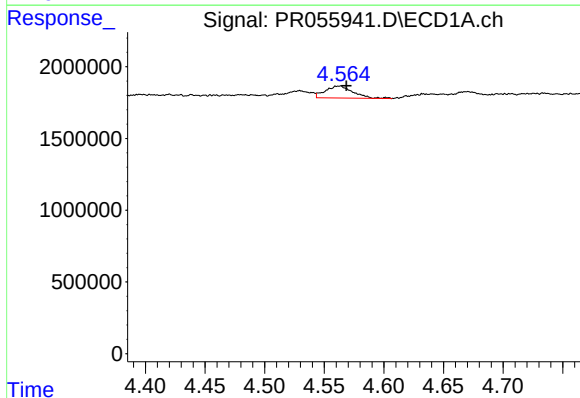
R.T.: 0.000 min
Exp R.T.: 4.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



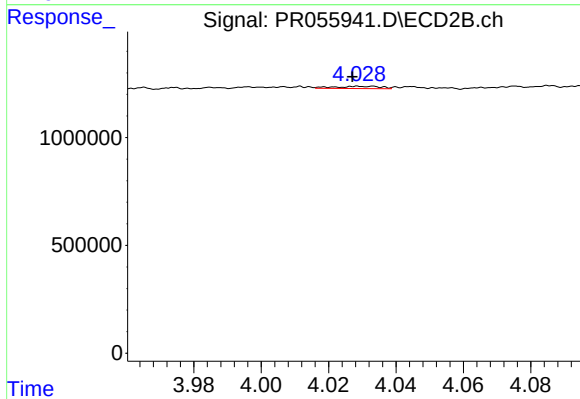
#11 AR-1232-1

R.T.: 3.290 min
Delta R.T.: 0.004 min
Response: 150088
Conc: 3.04 ng/ml



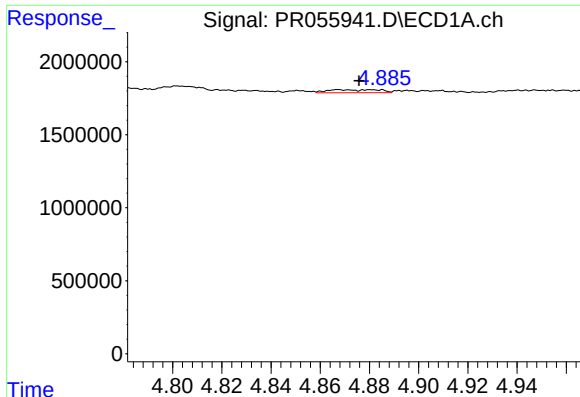
#12 AR-1232-2

R.T.: 4.563 min
Delta R.T.: -0.006 min
Response: 1356696
Conc: 28.23 ng/ml



#12 AR-1232-2

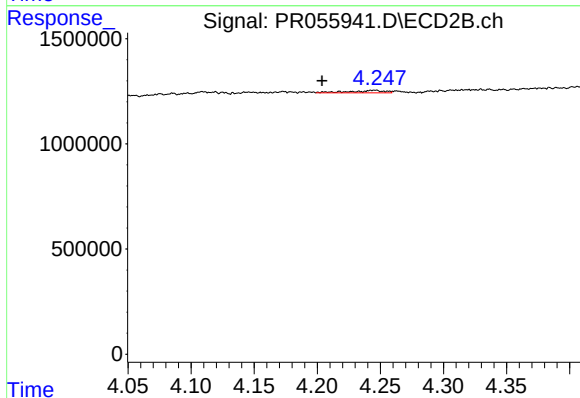
R.T.: 4.029 min
Delta R.T.: 0.002 min
Response: 103284
Conc: 2.23 ng/ml



#13 AR-1232-3

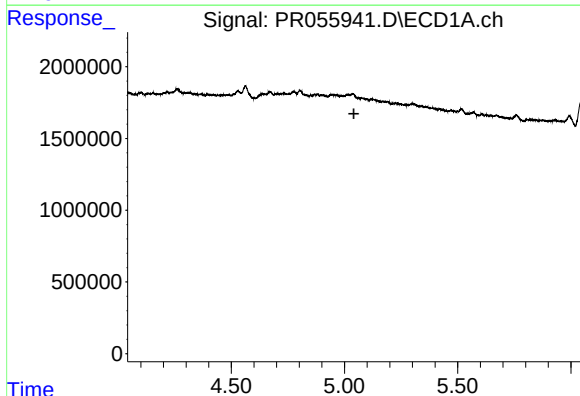
R.T.: 4.867 min
Delta R.T.: -0.009 min
Response: 312487
Conc: 3.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



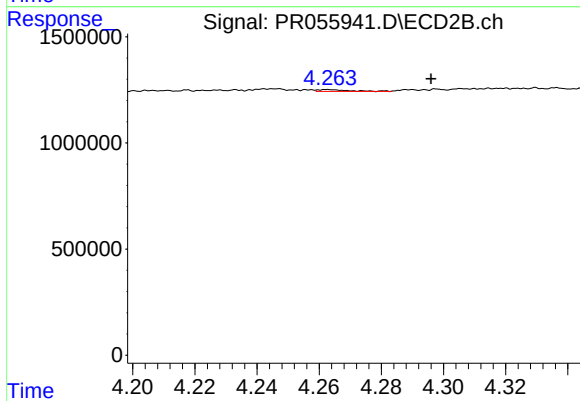
#13 AR-1232-3

R.T.: 4.246 min
Delta R.T.: 0.042 min
Response: 206332
Conc: 8.52 ng/ml



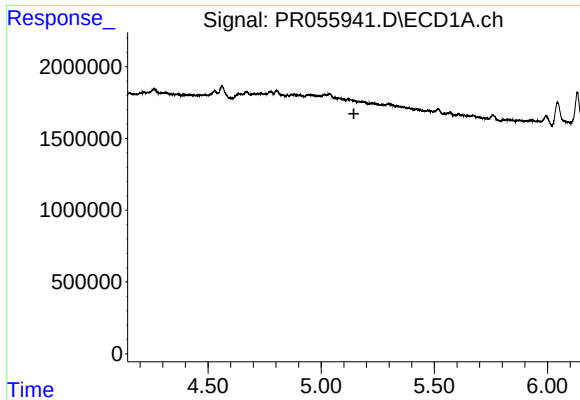
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.042 min
Response: 0
Conc: N.D.



#14 AR-1232-4

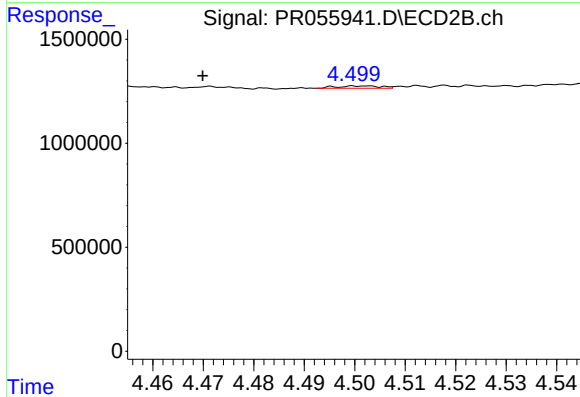
R.T.: 4.263 min
Delta R.T.: -0.033 min
Response: 57875
Conc: 2.79 ng/ml



#15 AR-1232-5

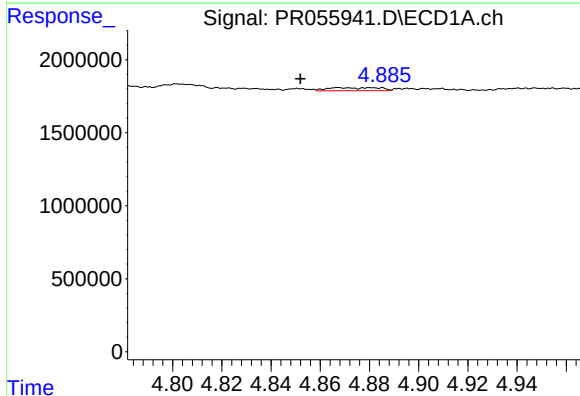
R.T.: 0.000 min
Exp R.T.: 5.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



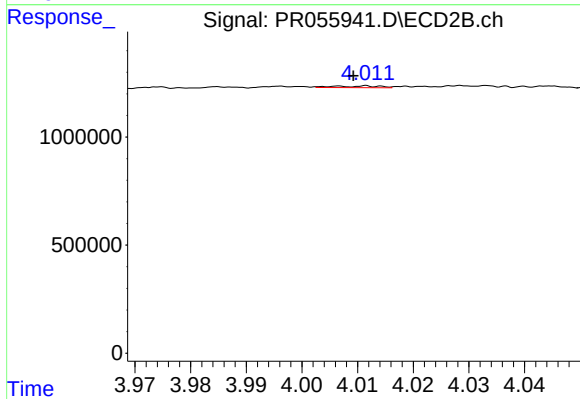
#15 AR-1232-5

R.T.: 4.502 min
Delta R.T.: 0.032 min
Response: 67185
Conc: 2.91 ng/ml



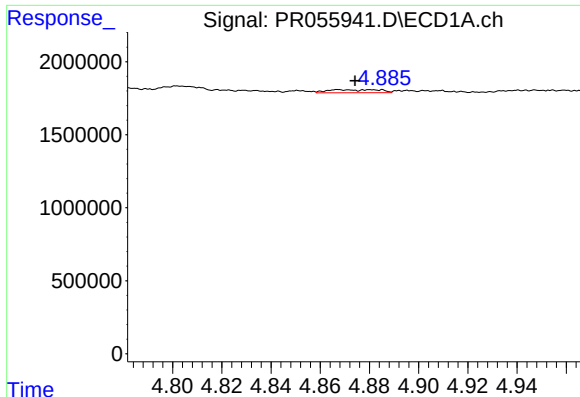
#16 AR-1242-1

R.T.: 4.867 min
Delta R.T.: 0.015 min
Response: 312487
Conc: 2.88 ng/ml



#16 AR-1242-1

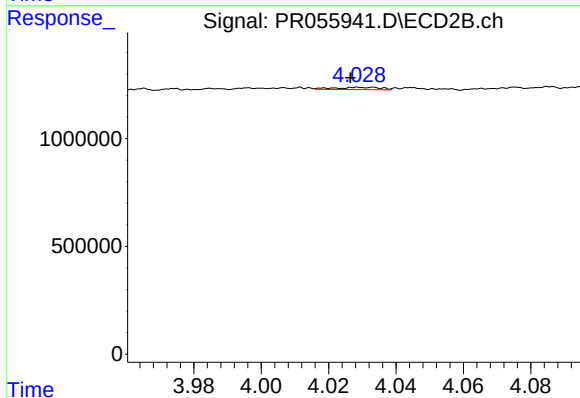
R.T.: 4.012 min
Delta R.T.: 0.003 min
Response: 44355
Conc: 0.73 ng/ml



#17 AR-1242-2

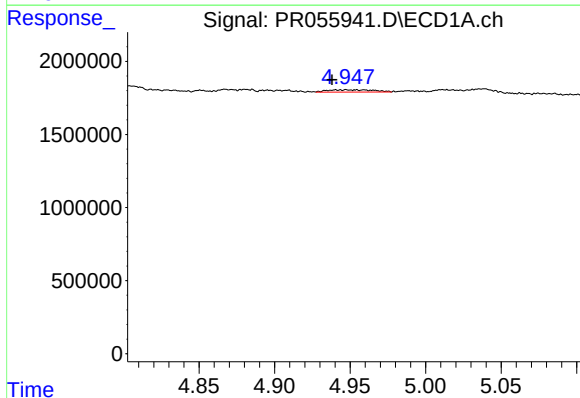
R.T.: 4.867 min
Delta R.T.: -0.007 min
Response: 312487
Conc: 2.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



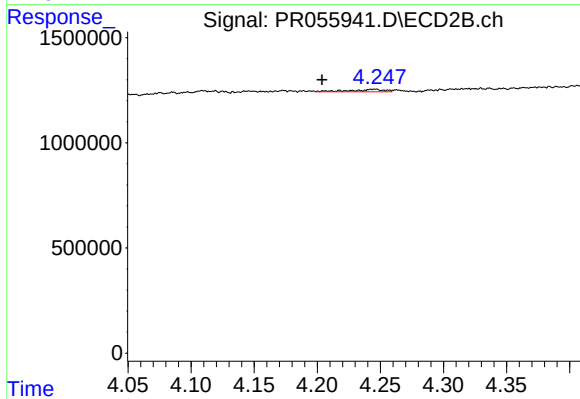
#17 AR-1242-2

R.T.: 4.029 min
Delta R.T.: 0.002 min
Response: 103284
Conc: 1.22 ng/ml



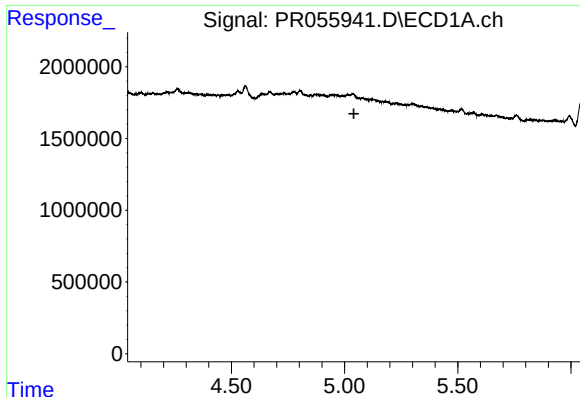
#18 AR-1242-3

R.T.: 4.948 min
Delta R.T.: 0.010 min
Response: 325061
Conc: 3.46 ng/ml



#18 AR-1242-3

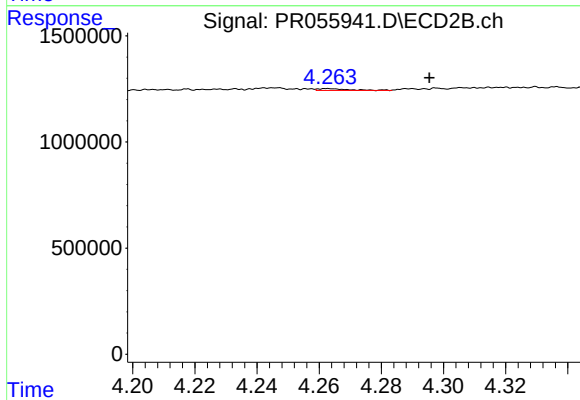
R.T.: 4.246 min
Delta R.T.: 0.042 min
Response: 206332
Conc: 4.55 ng/ml



#19 AR-1242-4

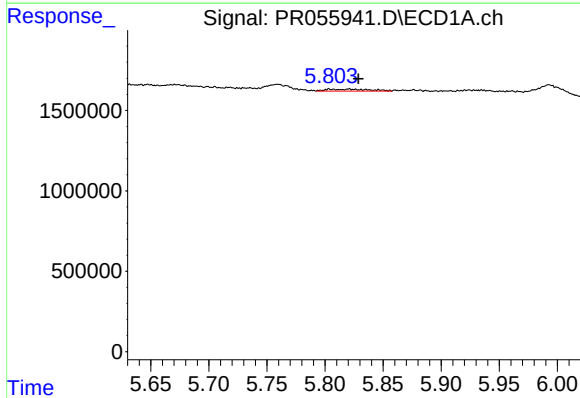
R.T.: 0.000 min
Exp R.T.: 5.041 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



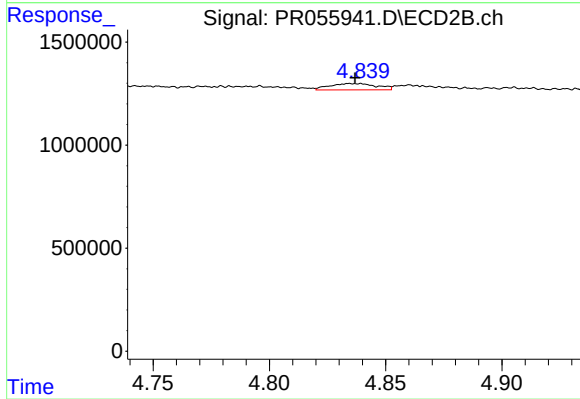
#19 AR-1242-4

R.T.: 4.263 min
Delta R.T.: -0.032 min
Response: 57875
Conc: 1.37 ng/ml



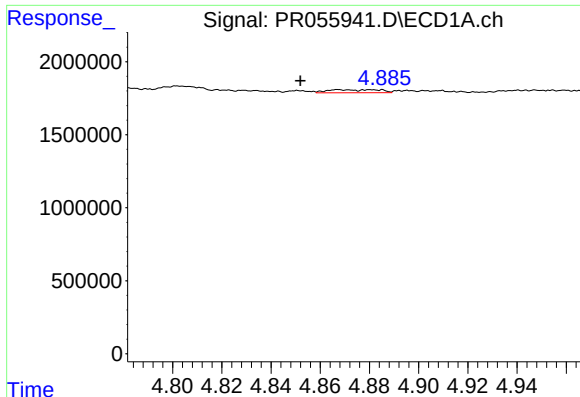
#20 AR-1242-5

R.T.: 5.804 min
Delta R.T.: -0.025 min
Response: 297936
Conc: 4.61 ng/ml



#20 AR-1242-5

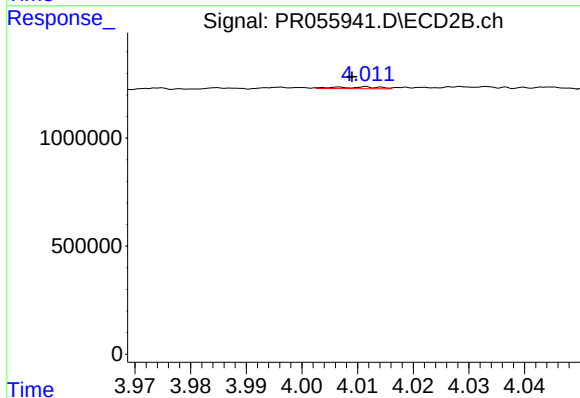
R.T.: 4.835 min
Delta R.T.: -0.002 min
Response: 432071
Conc: 7.91 ng/ml



#21 AR-1248-1

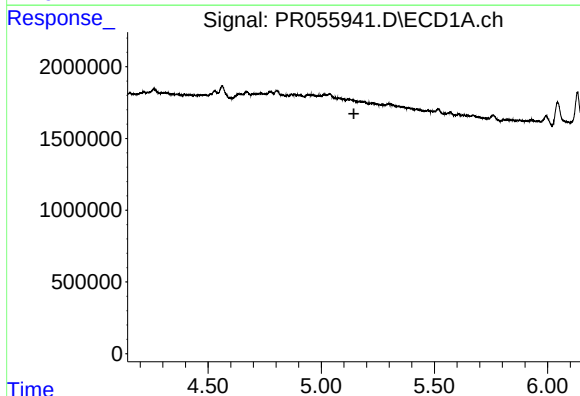
R.T.: 4.867 min
Delta R.T.: 0.015 min
Response: 312487
Conc: 3.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



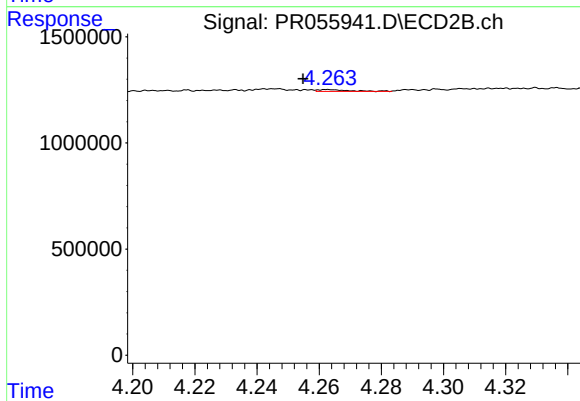
#21 AR-1248-1

R.T.: 4.012 min
Delta R.T.: 0.003 min
Response: 44355
Conc: 0.98 ng/ml



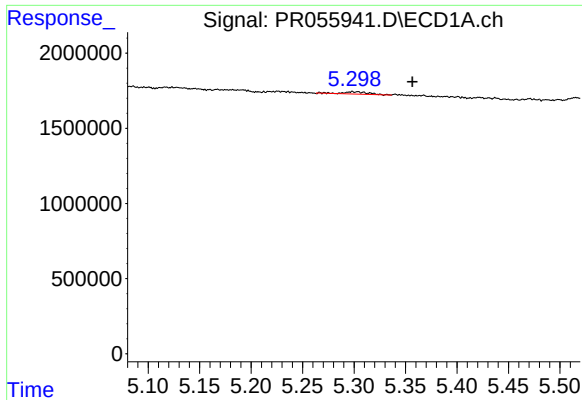
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.144 min
Response: 0
Conc: N.D.



#22 AR-1248-2

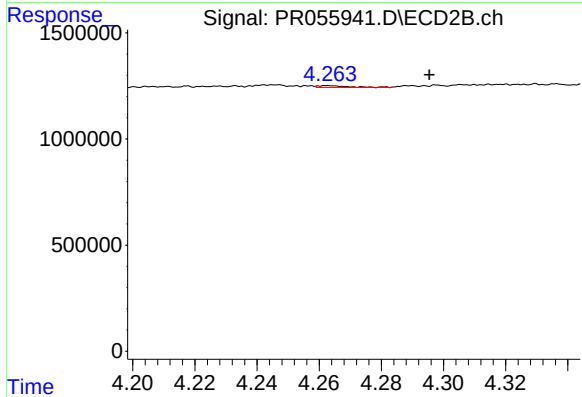
R.T.: 4.263 min
Delta R.T.: 0.008 min
Response: 57875
Conc: 0.95 ng/ml



#23 AR-1248-3

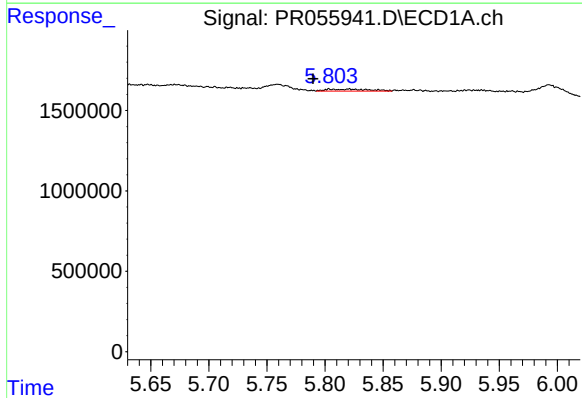
R.T.: 5.298 min
Delta R.T.: -0.058 min
Response: 234829
Conc: 2.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



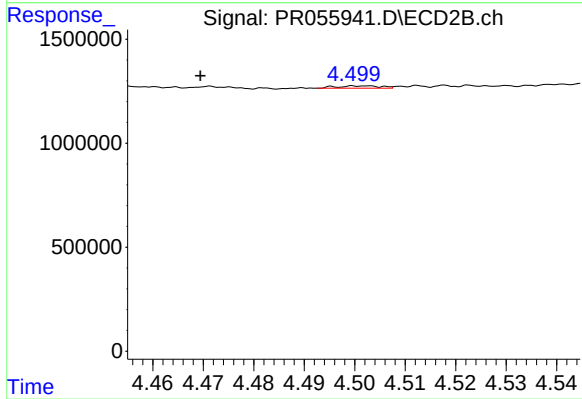
#23 AR-1248-3

R.T.: 4.263 min
Delta R.T.: -0.032 min
Response: 57875
Conc: 0.93 ng/ml



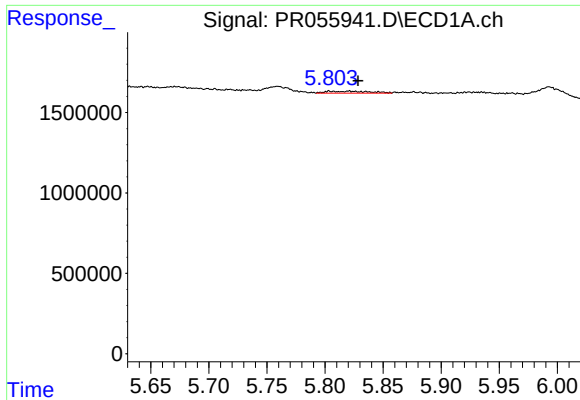
#24 AR-1248-4

R.T.: 5.804 min
Delta R.T.: 0.014 min
Response: 297936
Conc: 2.73 ng/ml



#24 AR-1248-4

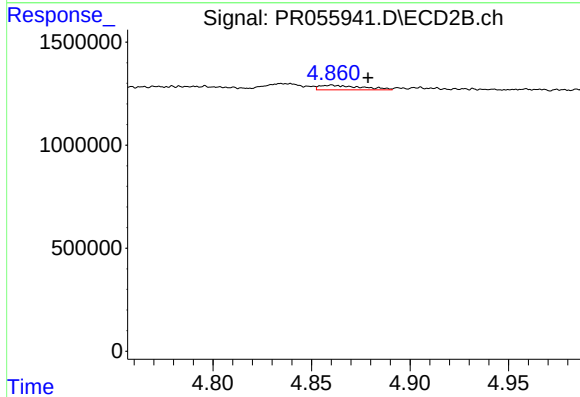
R.T.: 4.502 min
Delta R.T.: 0.032 min
Response: 67185
Conc: 0.90 ng/ml



#25 AR-1248-5

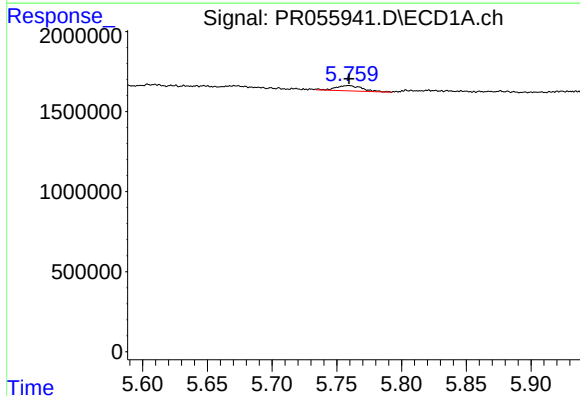
R.T.: 5.804 min
Delta R.T.: -0.025 min
Response: 297936
Conc: 2.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



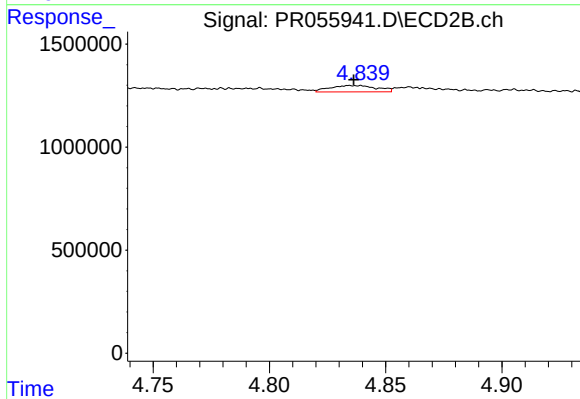
#25 AR-1248-5

R.T.: 4.860 min
Delta R.T.: -0.018 min
Response: 329330
Conc: 4.28 ng/ml



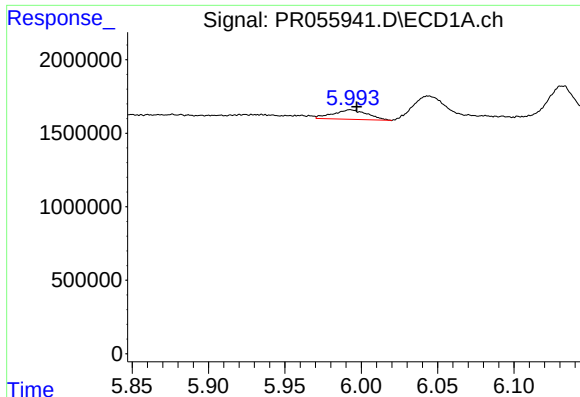
#26 AR-1254-1

R.T.: 5.759 min
Delta R.T.: 0.000 min
Response: 468700
Conc: 4.31 ng/ml



#26 AR-1254-1

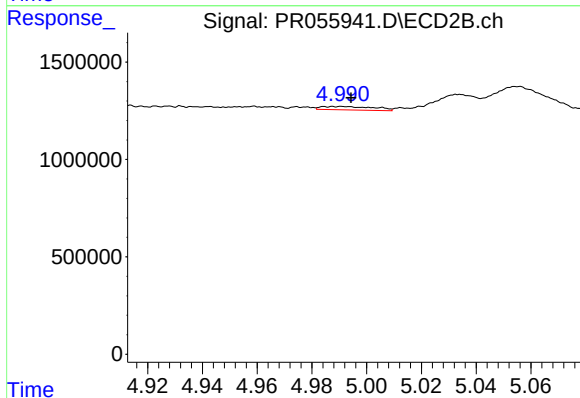
R.T.: 4.835 min
Delta R.T.: -0.001 min
Response: 432071
Conc: 3.83 ng/ml



#27 AR-1254-2

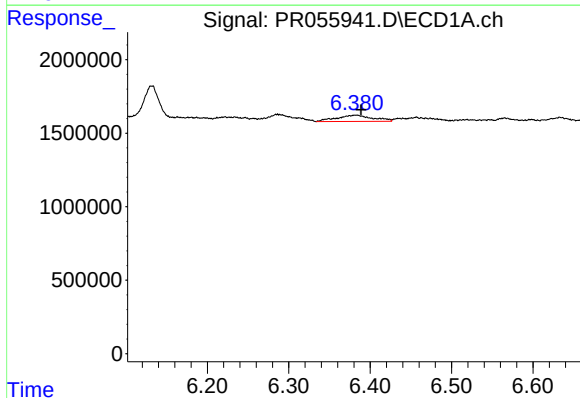
R.T.: 5.993 min
Delta R.T.: -0.004 min
Response: 1007911
Conc: 6.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



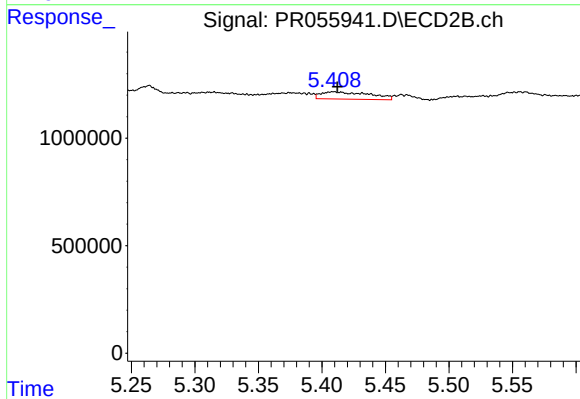
#27 AR-1254-2

R.T.: 4.991 min
Delta R.T.: -0.003 min
Response: 242496
Conc: 2.49 ng/ml



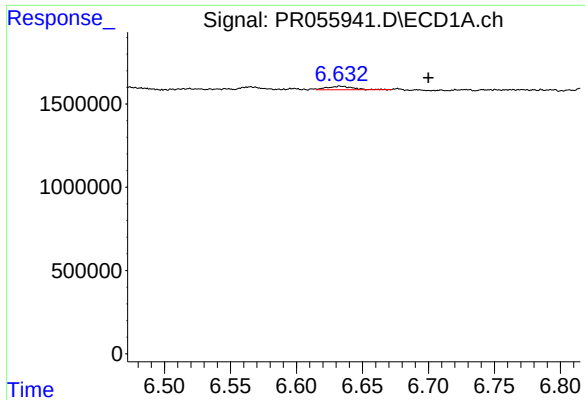
#28 AR-1254-3

R.T.: 6.383 min
Delta R.T.: -0.006 min
Response: 1323094
Conc: 8.26 ng/ml



#28 AR-1254-3

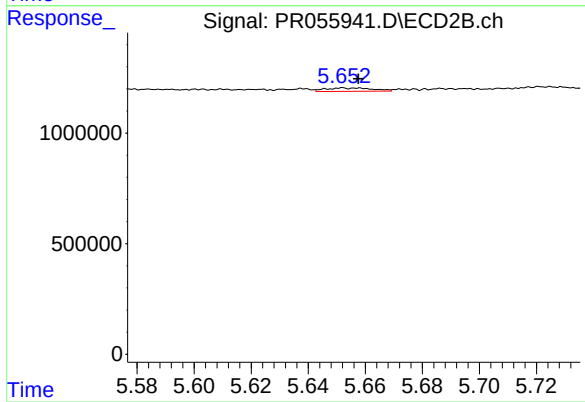
R.T.: 5.409 min
Delta R.T.: -0.003 min
Response: 899702
Conc: 5.67 ng/ml



#29 AR-1254-4

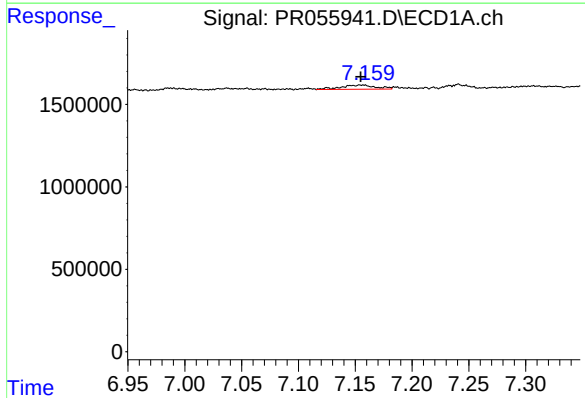
R.T.: 6.633 min
Delta R.T.: -0.067 min
Response: 295058
Conc: 2.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



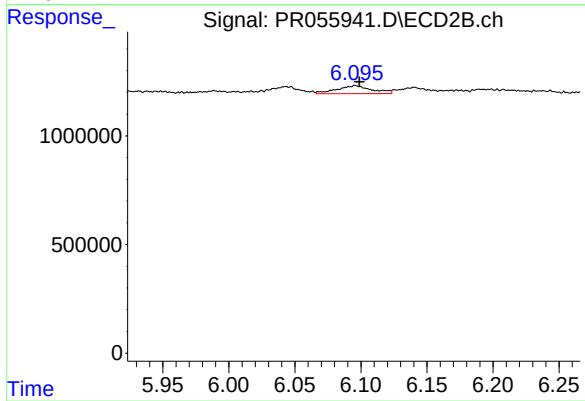
#29 AR-1254-4

R.T.: 5.652 min
Delta R.T.: -0.006 min
Response: 173506
Conc: 1.70 ng/ml



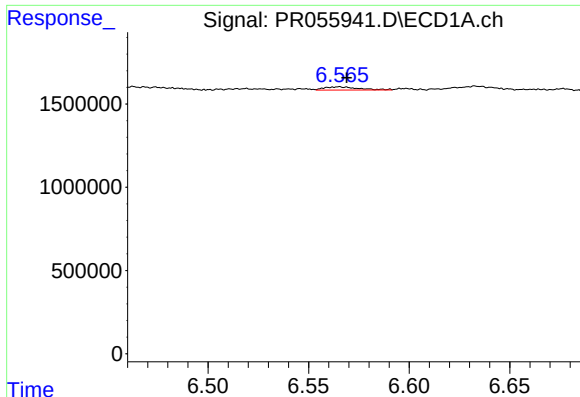
#30 AR-1254-5

R.T.: 7.156 min
Delta R.T.: 0.001 min
Response: 522574
Conc: 4.33 ng/ml



#30 AR-1254-5

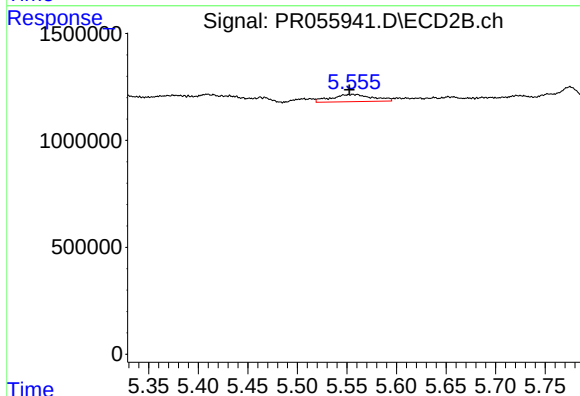
R.T.: 6.096 min
Delta R.T.: -0.003 min
Response: 671032
Conc: 4.66 ng/ml



#31 AR-1260-1

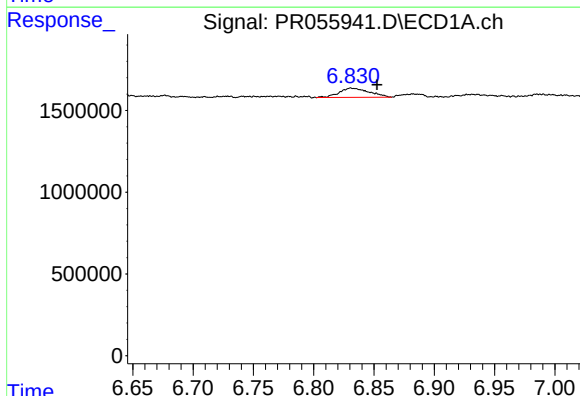
R.T.: 6.565 min
Delta R.T.: -0.004 min
Response: 229127
Conc: 2.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



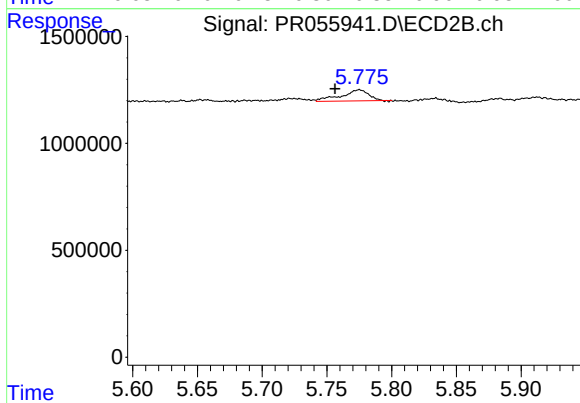
#31 AR-1260-1

R.T.: 5.556 min
Delta R.T.: 0.004 min
Response: 979031
Conc: 9.14 ng/ml



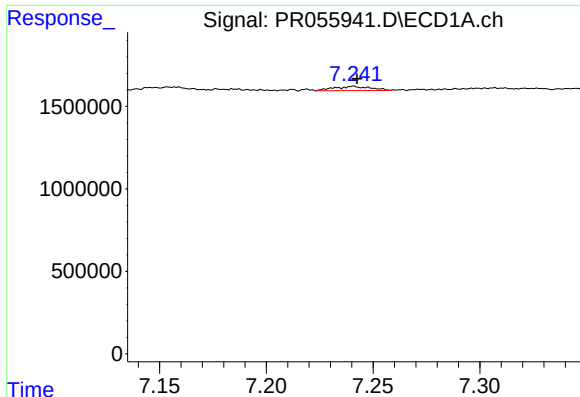
#32 AR-1260-2

R.T.: 6.831 min
Delta R.T.: -0.021 min
Response: 971328
Conc: 7.46 ng/ml



#32 AR-1260-2

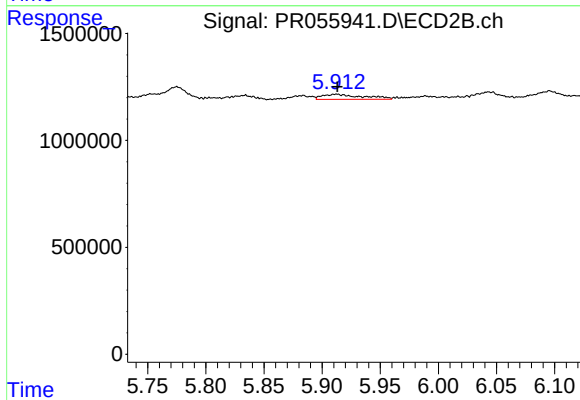
R.T.: 5.775 min
Delta R.T.: 0.019 min
Response: 740634
Conc: 5.72 ng/ml



#33 AR-1260-3

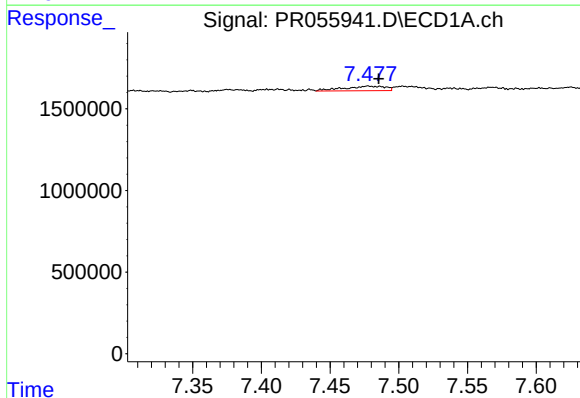
R.T.: 7.241 min
Delta R.T.: -0.002 min
Response: 298402
Conc: 3.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



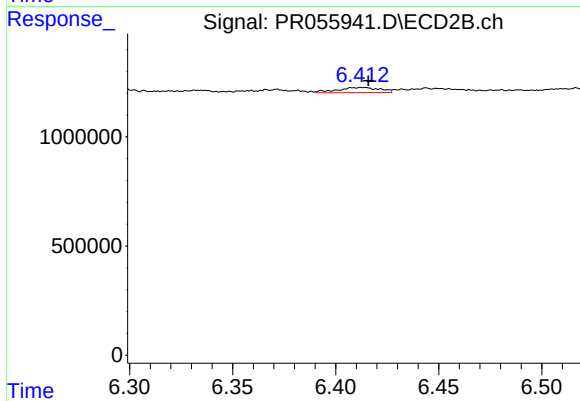
#33 AR-1260-3

R.T.: 5.912 min
Delta R.T.: 0.000 min
Response: 572294
Conc: 4.67 ng/ml



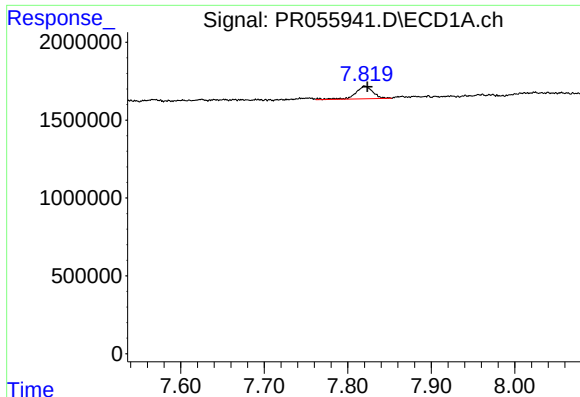
#34 AR-1260-4

R.T.: 7.478 min
Delta R.T.: -0.008 min
Response: 589542
Conc: 5.42 ng/ml



#34 AR-1260-4

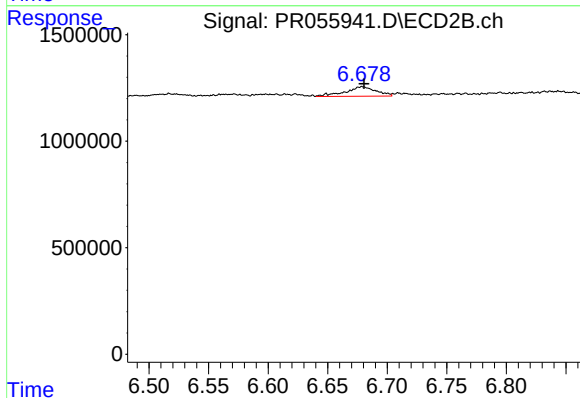
R.T.: 6.413 min
Delta R.T.: -0.003 min
Response: 343398
Conc: 3.34 ng/ml



#35 AR-1260-5

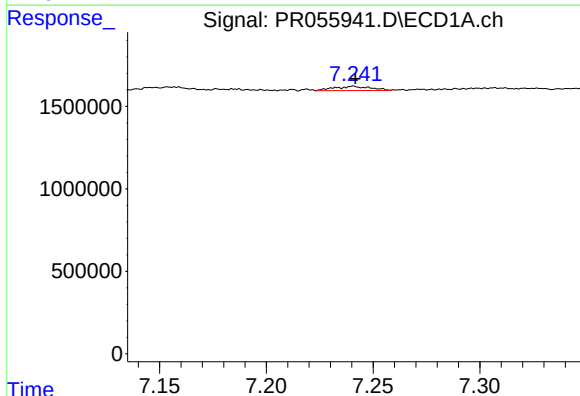
R.T.: 7.820 min
Delta R.T.: -0.003 min
Response: 1179499
Conc: 5.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



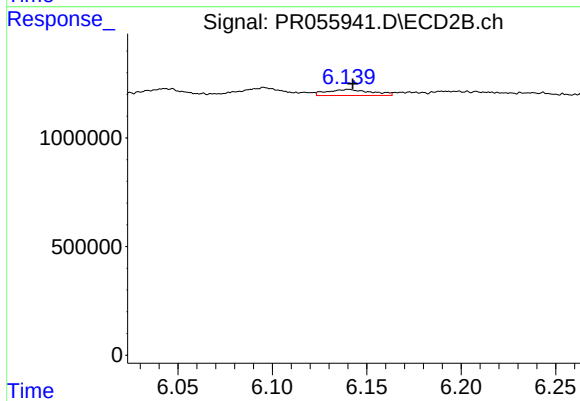
#35 AR-1260-5

R.T.: 6.679 min
Delta R.T.: -0.002 min
Response: 806789
Conc: 3.35 ng/ml



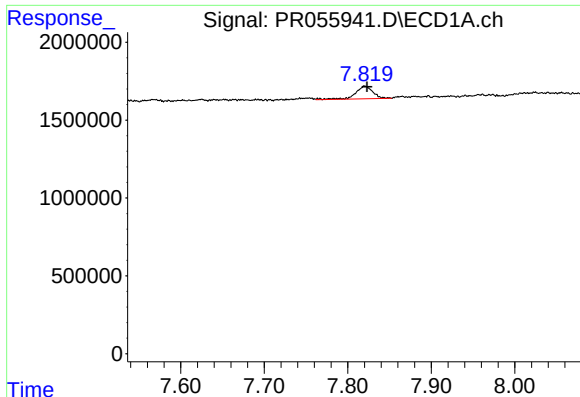
#36 AR-1262-1

R.T.: 7.241 min
Delta R.T.: -0.001 min
Response: 298402
Conc: 2.09 ng/ml



#36 AR-1262-1

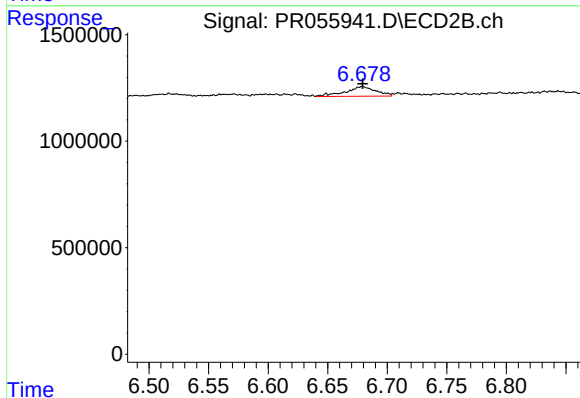
R.T.: 6.141 min
Delta R.T.: -0.002 min
Response: 445344
Conc: 3.10 ng/ml



#37 AR-1262-2

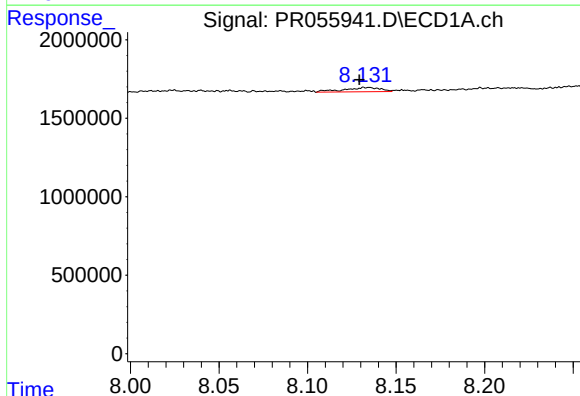
R.T.: 7.820 min
Delta R.T.: -0.003 min
Response: 1179499
Conc: 4.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



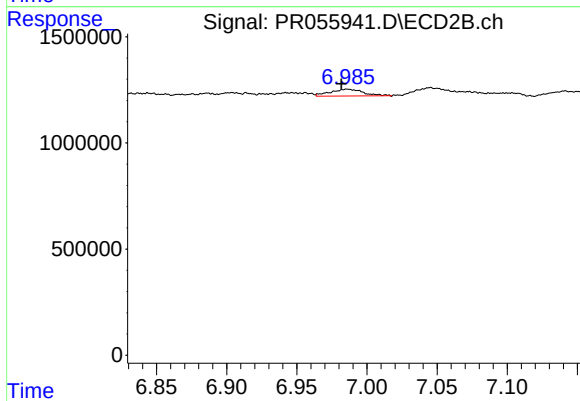
#37 AR-1262-2

R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 806789
Conc: 3.05 ng/ml



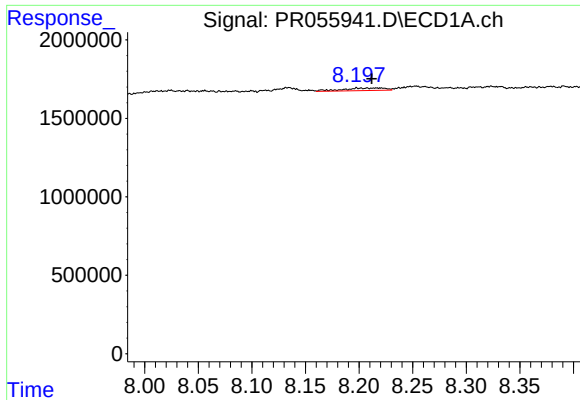
#38 AR-1262-3

R.T.: 8.134 min
Delta R.T.: 0.004 min
Response: 394023
Conc: 2.33 ng/ml



#38 AR-1262-3

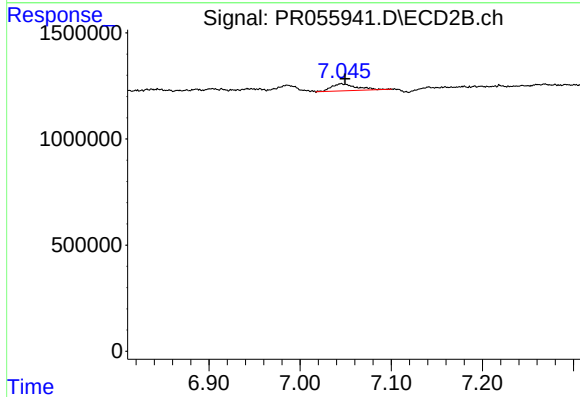
R.T.: 6.986 min
Delta R.T.: 0.005 min
Response: 524319
Conc: 5.05 ng/ml



#39 AR-1262-4

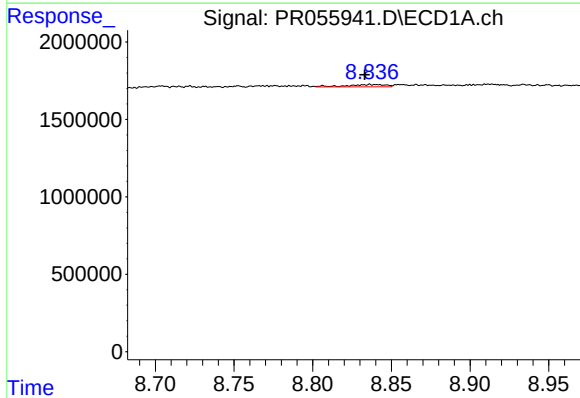
R.T.: 8.201 min
Delta R.T.: -0.010 min
Response: 445199
Conc: 5.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



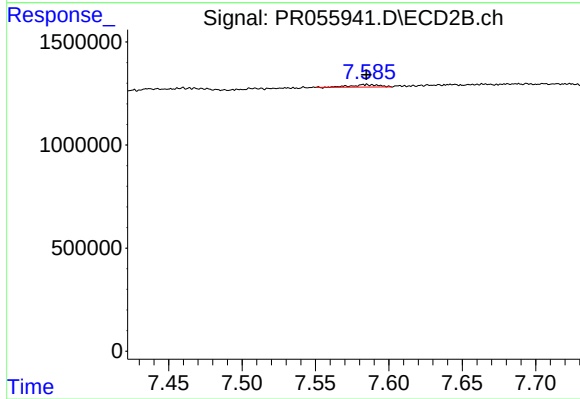
#39 AR-1262-4

R.T.: 7.045 min
Delta R.T.: -0.004 min
Response: 642181
Conc: 3.27 ng/ml



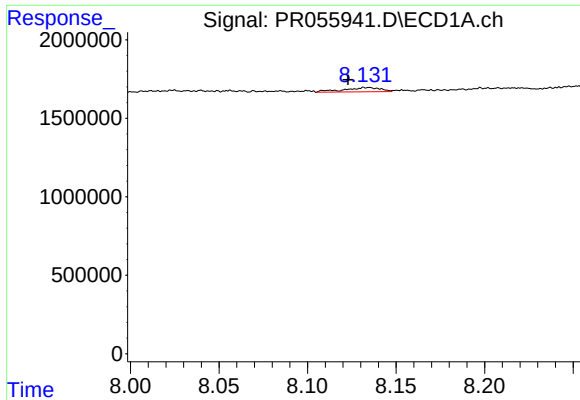
#40 AR-1262-5

R.T.: 8.837 min
Delta R.T.: 0.004 min
Response: 245670
Conc: 2.66 ng/ml



#40 AR-1262-5

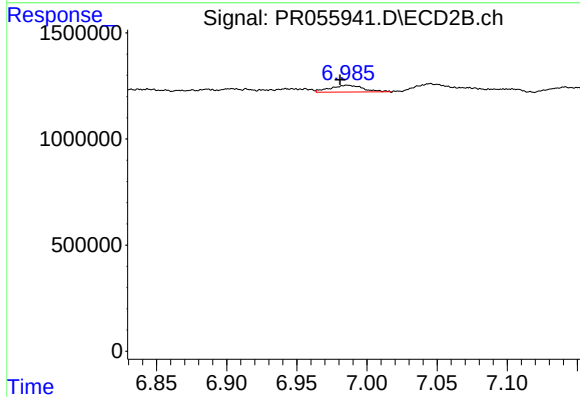
R.T.: 7.584 min
Delta R.T.: -0.001 min
Response: 156399
Conc: 1.67 ng/ml



#41 AR-1268-1

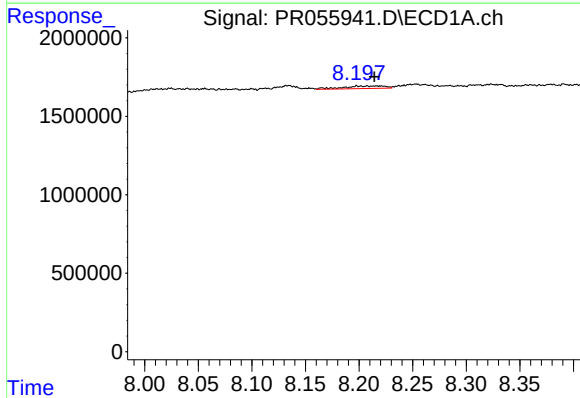
R.T.: 8.134 min
Delta R.T.: 0.011 min
Response: 394023
Conc: 1.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



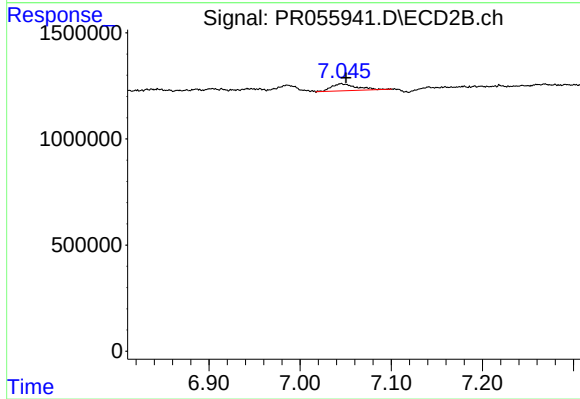
#41 AR-1268-1

R.T.: 6.986 min
Delta R.T.: 0.005 min
Response: 524319
Conc: 1.68 ng/ml



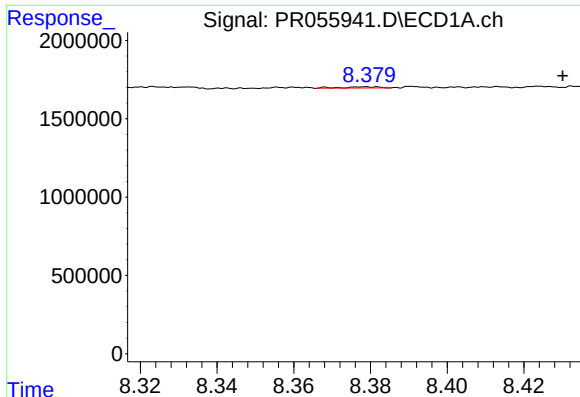
#42 AR-1268-2

R.T.: 8.201 min
Delta R.T.: -0.013 min
Response: 445199
Conc: 1.66 ng/ml



#42 AR-1268-2

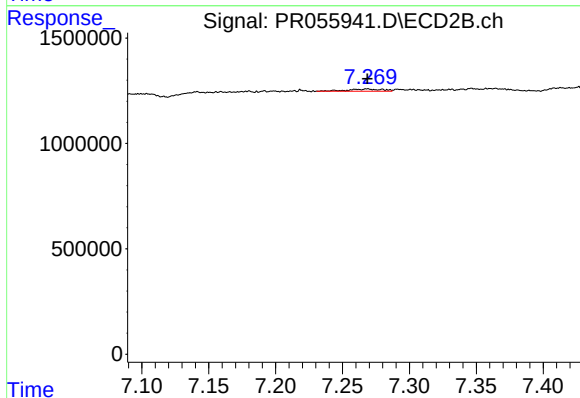
R.T.: 7.045 min
Delta R.T.: -0.006 min
Response: 642181
Conc: 2.26 ng/ml



#43 AR-1268-3

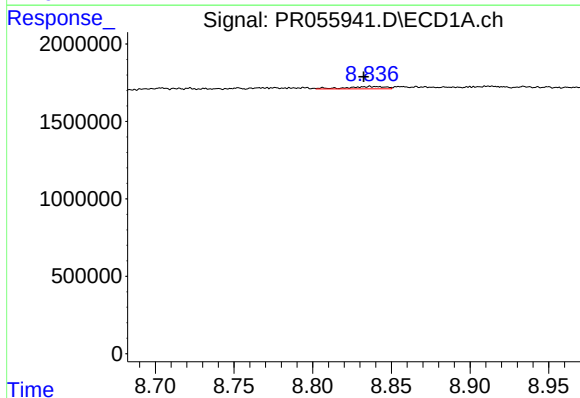
R.T.: 8.379 min
Delta R.T.: -0.051 min
Response: 47889
Conc: 0.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



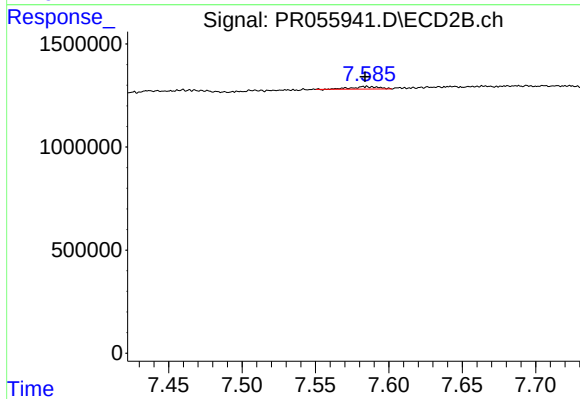
#43 AR-1268-3

R.T.: 7.268 min
Delta R.T.: 0.000 min
Response: 193361
Conc: 0.79 ng/ml



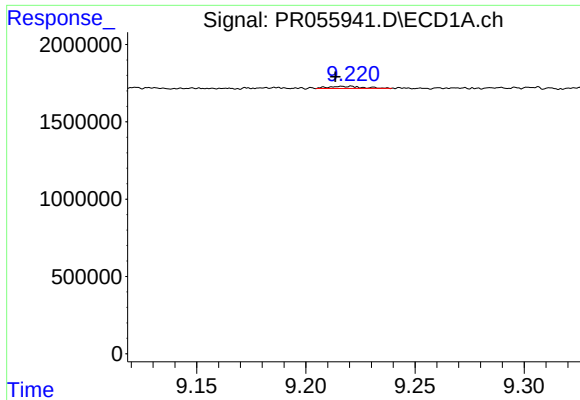
#44 AR-1268-4

R.T.: 8.837 min
Delta R.T.: 0.005 min
Response: 245670
Conc: 2.35 ng/ml



#44 AR-1268-4

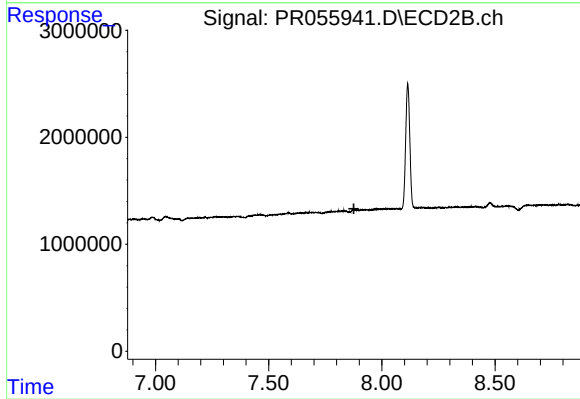
R.T.: 7.584 min
Delta R.T.: 0.000 min
Response: 156399
Conc: 1.46 ng/ml



#45 AR-1268-5

R.T.: 9.220 min
Delta R.T.: 0.007 min
Response: 146898
Conc: 0.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.879 min
Delta R.T.: 0.002 min
Response: -18528
Conc: N.D.