

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080418\
 Data File : PR031095.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2018 21:32
 Operator : SM\MA
 Sample : AIBLK69
 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: Aug 03 01:38:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080218CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 02 03:51:20 2018
 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...	4.561	3.694	290.2E6	456.0E6	21.909	20.680
2)	SA Decachlor...	10.337	8.584	1517.3E6	930.4E6	45.819	46.808
Target Compounds							
3)	L1 AR-1016-1	5.275	4.370	729278	1559101	1.949	2.241
4)	L1 AR-1016-2	5.487	4.754	249887	2460602	0.674	2.253 #
5)	L1 AR-1016-3	0.000	4.782	0	997638	N.D.	0.552 #
6)	L1 AR-1016-4	0.000	4.807	0	2296227	N.D.	1.899 #
7)	L1 AR-1016-5	0.000	5.207	0	3184764	N.D.	2.901 #
8)	L2 AR-1221-1	4.706f	3.893	157703	1678980	0.826	5.116 #
9)	L2 AR-1221-2	4.865	3.991	3132111	6924856	24.996	29.264
10)	L2 AR-1221-3	4.865f	4.083	3132111	-232702	6.685	N.D. #
11)	L3 AR-1232-1	0.000	4.533	0	3840952	N.D.	10.692 #
12)	L3 AR-1232-2	5.937	4.782	415365	997638	1.973	1.112 #
13)	L3 AR-1232-3	5.950f	4.981f	295744	7582135	1.739	17.318 #
14)	L3 AR-1232-4	6.570	5.302	1947483	56125822	9.978	152.498 #
15)	L3 AR-1232-5	6.614	5.583	225946	5699090	0.852	10.475 #
16)	L4 AR-1242-1	5.275	4.370	729278	1559101	4.037	4.133
17)	L4 AR-1242-2	0.000	4.943	0	30978	N.D.	0.040 #
18)	L4 AR-1242-3	0.000	4.981	0	7582135	N.D.	11.512 #
19)	L4 AR-1242-4	6.336f	5.724	1337392	23077571	10.506	23.140 #
20)	L4 AR-1242-5	6.336	5.776	1337392	7709377	2.954	11.363 #
21)	L5 AR-1248-1	5.950f	4.981	295744	7582135	0.425	5.312 #
22)	L5 AR-1248-2	6.570	5.494f	1947483	4258989	2.545	1.404 #
23)	L5 AR-1248-3	6.596	5.583	225707	5699090	0.213	2.595 #
24)	L5 AR-1248-4	6.614	5.724	225946	23077571	0.228	11.716 #
25)	L5 AR-1248-5	6.826	6.072	638147	24471334	0.949	15.820 #
26)	L6 AR-1254-1	6.807	5.724f	210913	23077571	0.139	8.578 #
27)	L6 AR-1254-2	0.000	6.035f	0	27428691	N.D.	12.293 #
28)	L6 AR-1254-3	7.160	6.283	9436509	22651518	5.520	6.377
29)	L6 AR-1254-4	7.444	6.588	2112859	4547712	1.402	2.456 #
30)	L6 AR-1254-5	7.718	6.703	1351157	5794312	1.257	1.676 #
31)	L7 AR-1260-1	0.000	6.210	0	42082908	N.D.	15.969 #
32)	L7 AR-1260-2	7.575	6.393	131624	17691440	0.078	5.401 #
33)	L7 AR-1260-3	7.848	6.486f	696033	2679294	0.362	0.985 #
34)	L7 AR-1260-4	8.126f	7.043f	2825176	4074209	2.016	2.357
35)	L7 AR-1260-5	8.487	7.238	8220263	7364989	2.349	1.986
36)	L8 AR-1262-1	7.180	6.072	1064336	24471334	1.174	12.733 #
37)	L8 AR-1262-2	7.996	6.784	1291812	8994057	1.403	5.138 #
38)	L8 AR-1262-3	8.248	7.090	8575297	723805	10.789	0.541 #
39)	L8 AR-1262-4	8.831f	7.511	675262	2314954	0.280	1.142 #
40)	L8 AR-1262-5	9.570	8.089	873543	2708418	0.497	1.957 #
41)	L9 AR-1268-1	7.996f	6.703f	1291812	5794312	1.425	3.528 #

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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	8.126f	7.612	2825176	635030	2.208	0.146 #
43) L9	AR-1268-3	8.809	7.774	571133	11383699	0.100	3.218 #
44) L9	AR-1268-4	9.134	7.865	14552039	8177893	3.122	8.128 #
45) L9	AR-1268-5	9.990	8.345	12847439	7640894	0.929	0.883

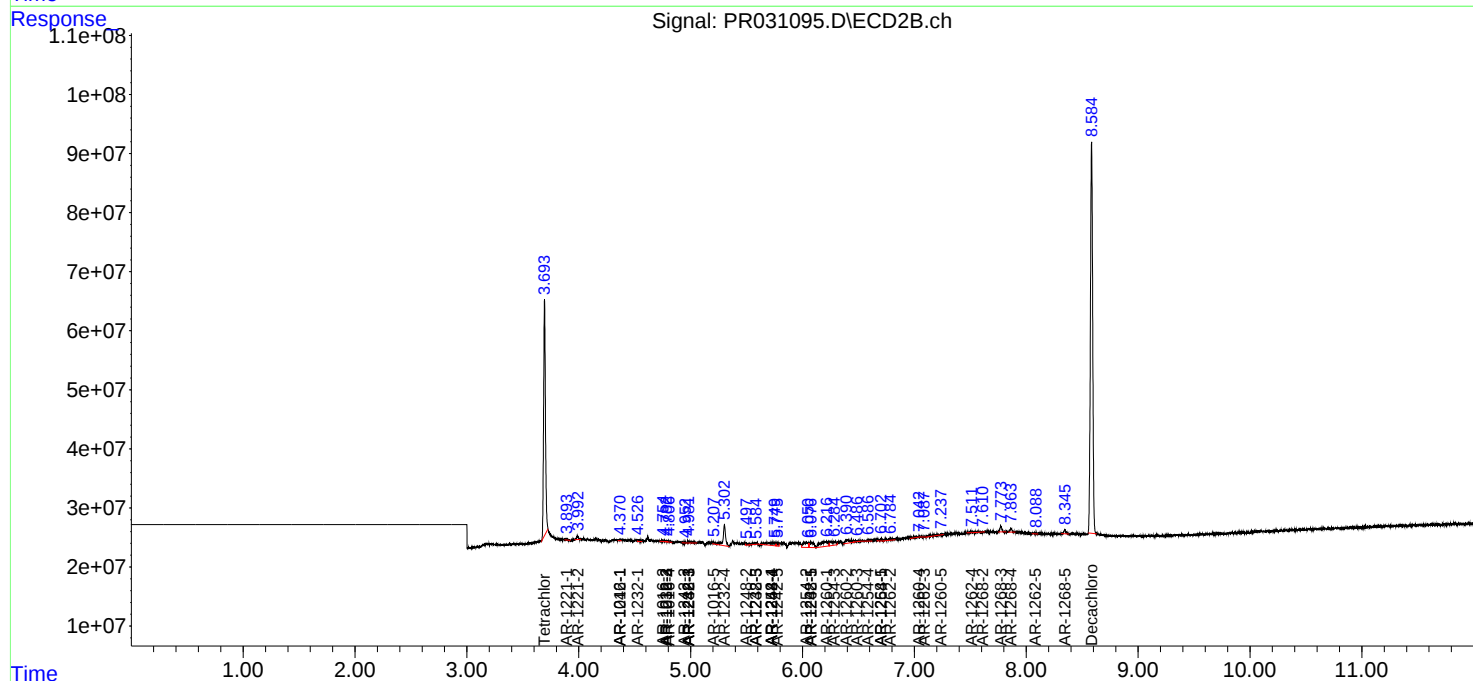
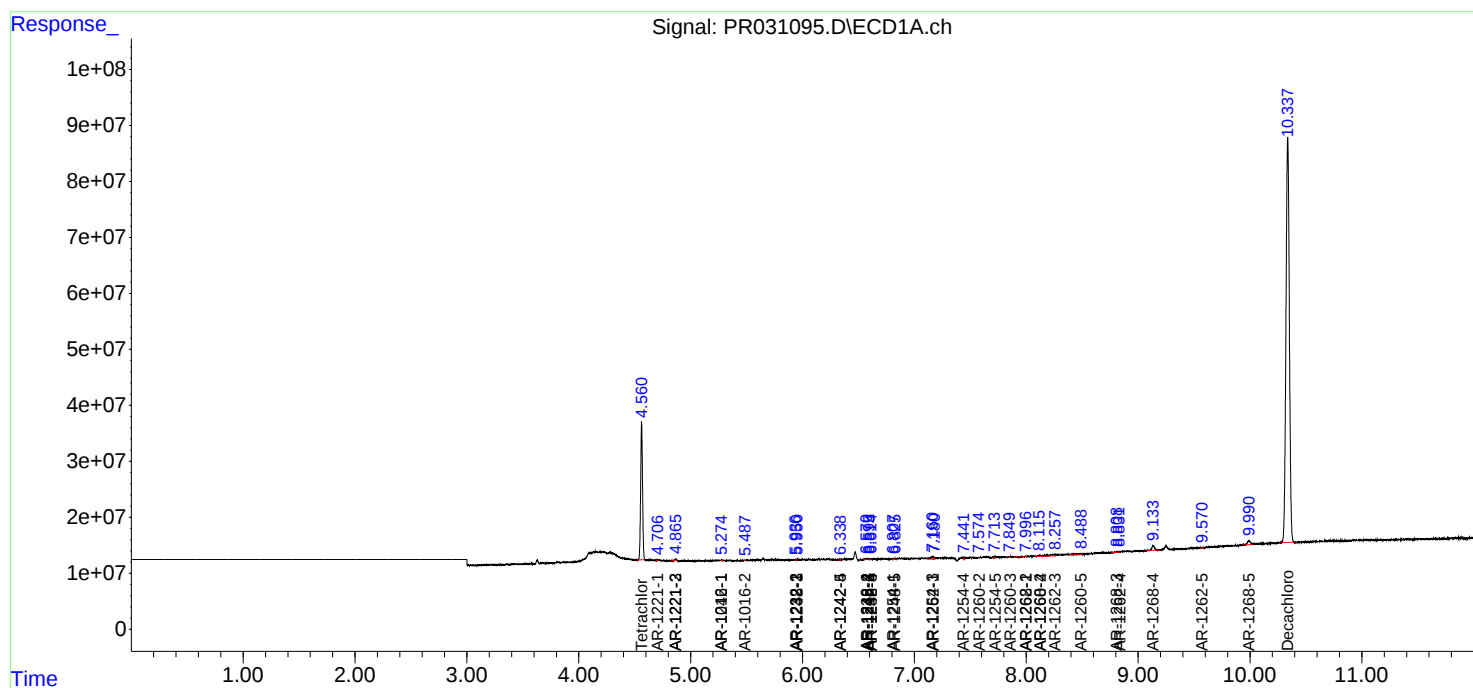
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

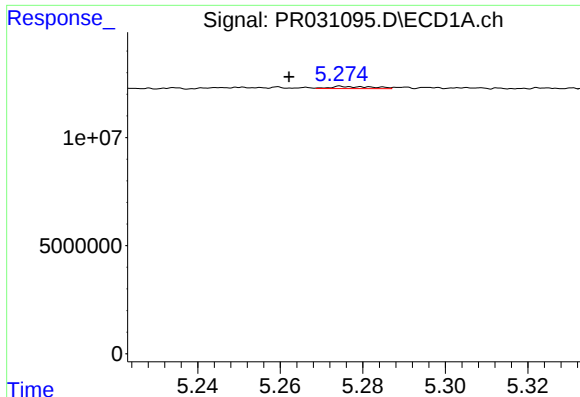
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080418\
Data File : PR031095.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Aug 2018 21:32
Operator : SM\MA
Sample : AIBLK69
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 01:38:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 02 03:51:20 2018
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

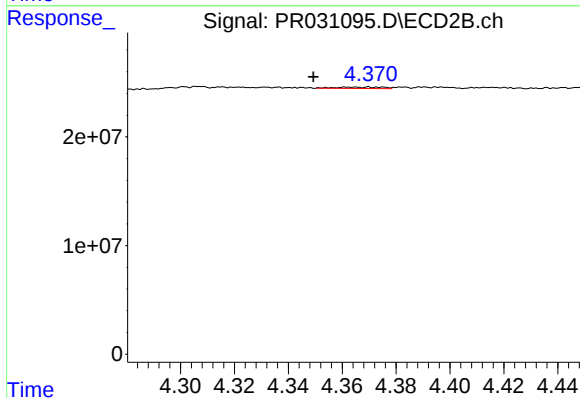




#3 AR-1016-1

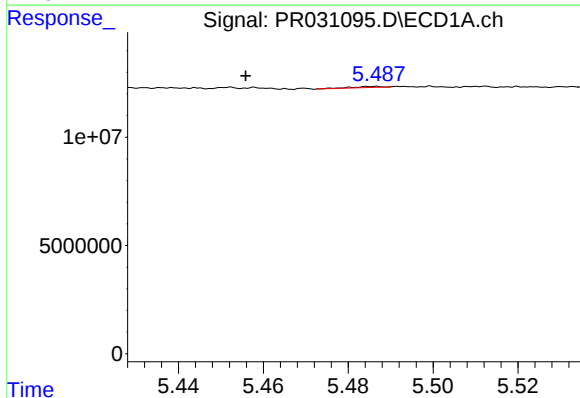
R.T.: 5.275 min
Delta R.T.: 0.013 min
Response: 729278
Conc: 1.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



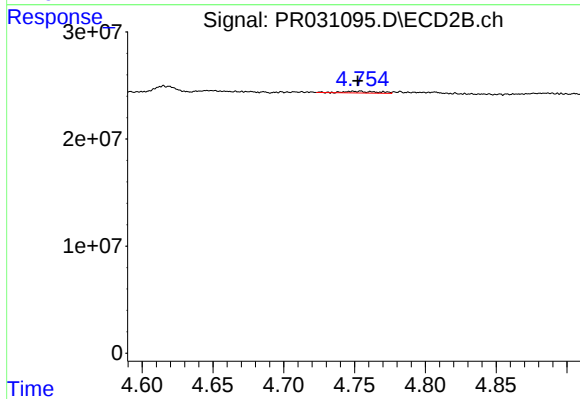
#3 AR-1016-1

R.T.: 4.370 min
Delta R.T.: 0.021 min
Response: 1559101
Conc: 2.24 ng/ml



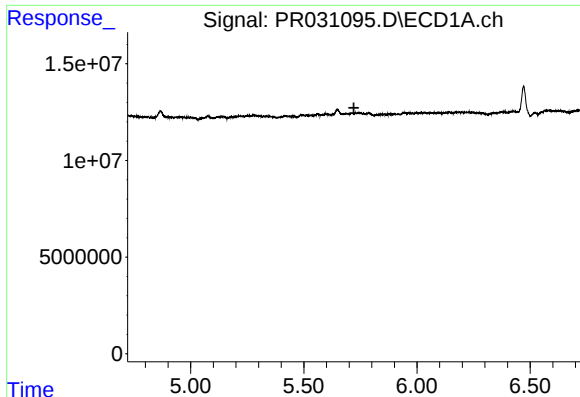
#4 AR-1016-2

R.T.: 5.487 min
Delta R.T.: 0.031 min
Response: 249887
Conc: 0.67 ng/ml



#4 AR-1016-2

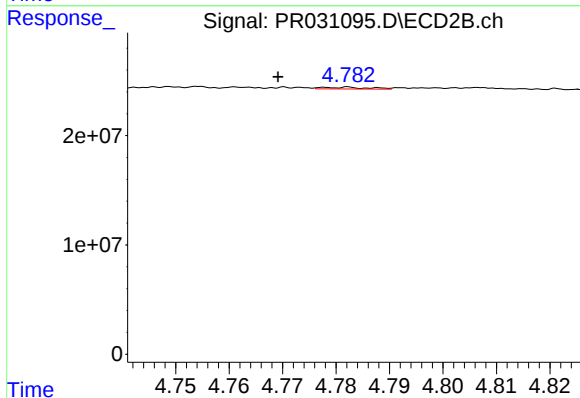
R.T.: 4.754 min
Delta R.T.: 0.002 min
Response: 2460602
Conc: 2.25 ng/ml



#5 AR-1016-3

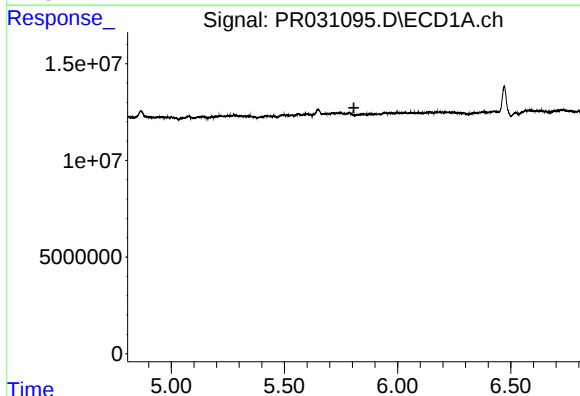
R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



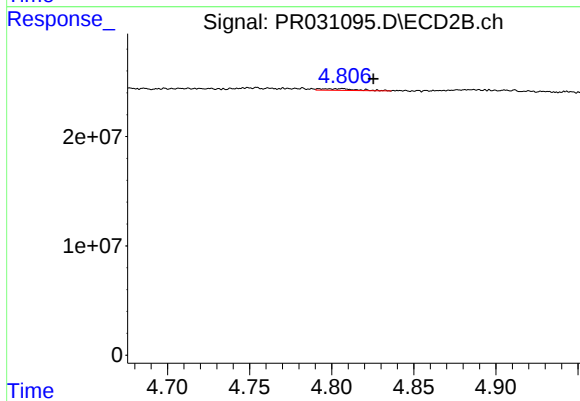
#5 AR-1016-3

R.T.: 4.782 min
Delta R.T.: 0.013 min
Response: 997638
Conc: 0.55 ng/ml



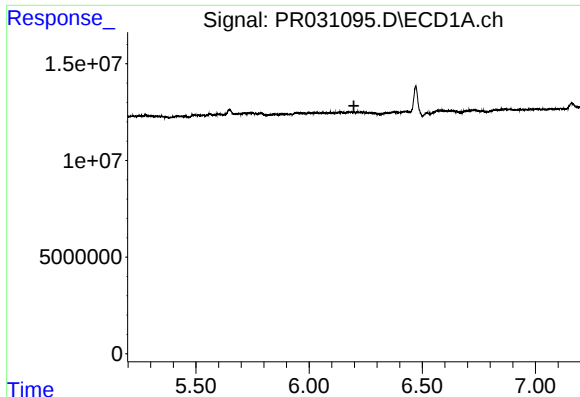
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.807 min
Response: 0
Conc: N.D.



#6 AR-1016-4

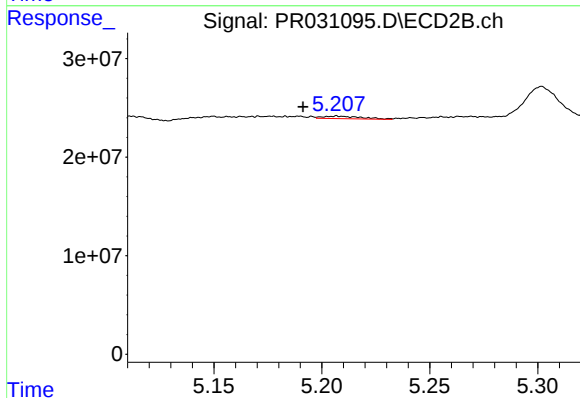
R.T.: 4.807 min
Delta R.T.: -0.019 min
Response: 2296227
Conc: 1.90 ng/ml



#7 AR-1016-5

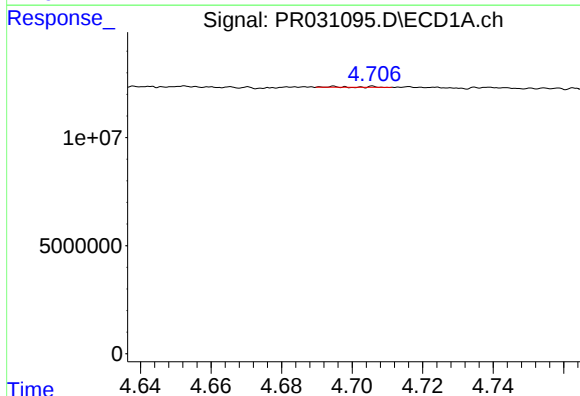
R.T.: 0.000 min
Exp R.T.: 6.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



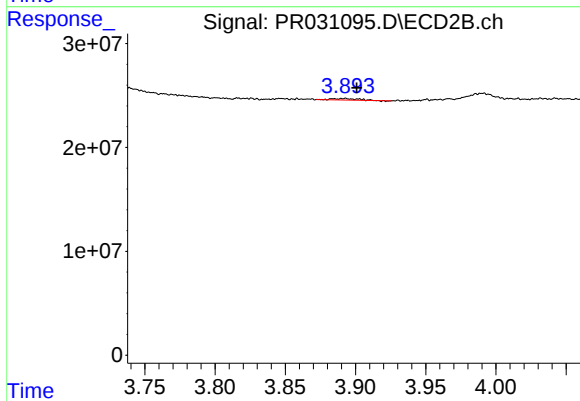
#7 AR-1016-5

R.T.: 5.207 min
Delta R.T.: 0.016 min
Response: 3184764
Conc: 2.90 ng/ml



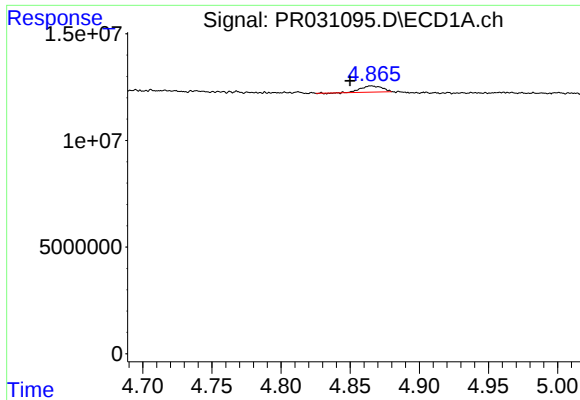
#8 AR-1221-1

R.T.: 4.706 min
Delta R.T.: -0.061 min
Response: 157703
Conc: 0.83 ng/ml



#8 AR-1221-1

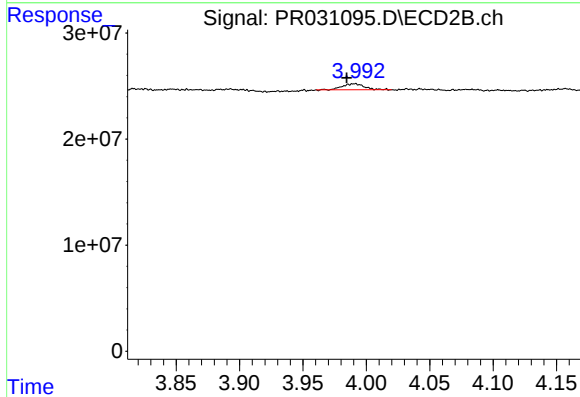
R.T.: 3.893 min
Delta R.T.: -0.008 min
Response: 1678980
Conc: 5.12 ng/ml



#9 AR-1221-2

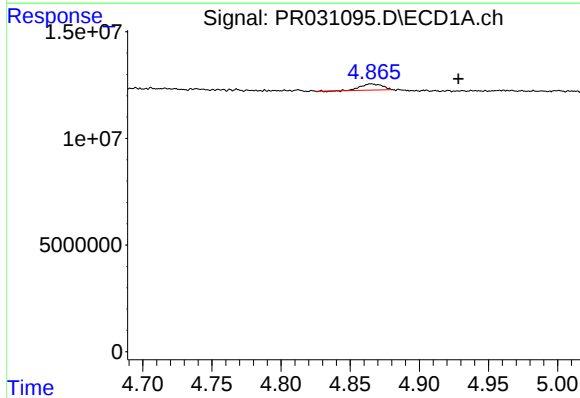
R.T.: 4.865 min
Delta R.T.: 0.015 min
Response: 3132111
Conc: 25.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



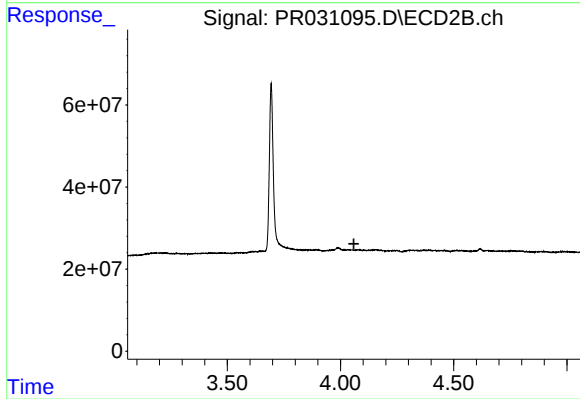
#9 AR-1221-2

R.T.: 3.991 min
Delta R.T.: 0.006 min
Response: 6924856
Conc: 29.26 ng/ml



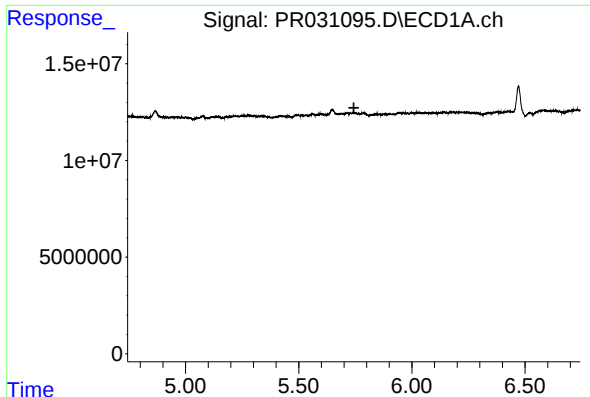
#10 AR-1221-3

R.T.: 4.865 min
Delta R.T.: -0.063 min
Response: 3132111
Conc: 6.68 ng/ml



#10 AR-1221-3

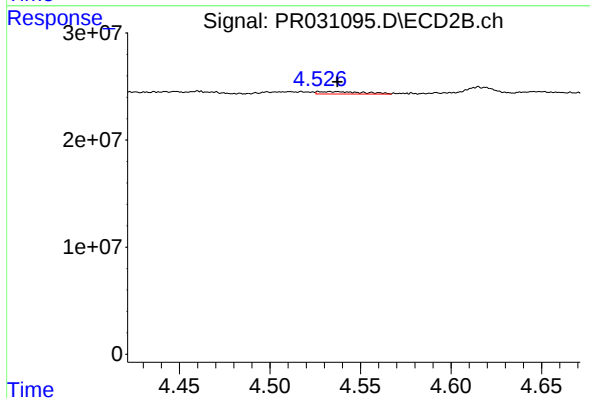
R.T.: 4.083 min
Delta R.T.: 0.024 min
Response: -232702
Conc: N.D.



#11 AR-1232-1

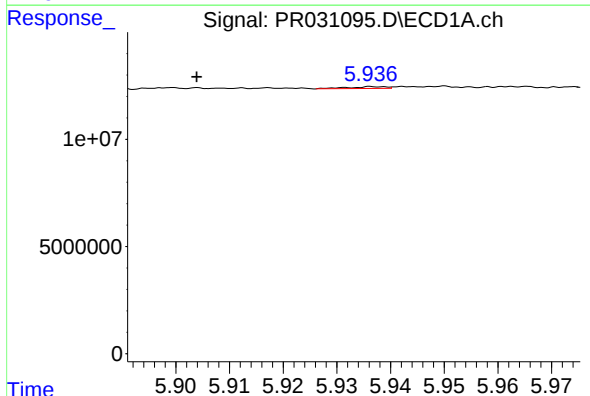
R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



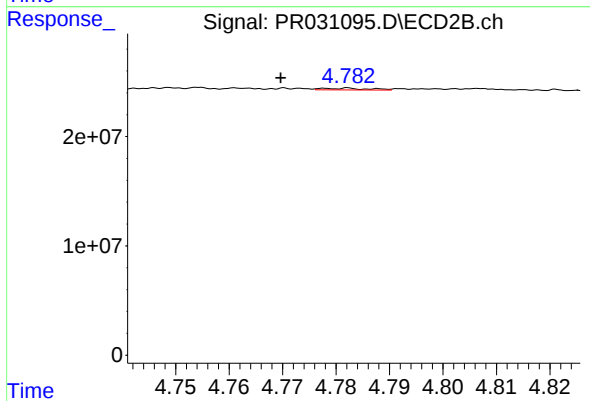
#11 AR-1232-1

R.T.: 4.533 min
Delta R.T.: -0.004 min
Response: 3840952
Conc: 10.69 ng/ml



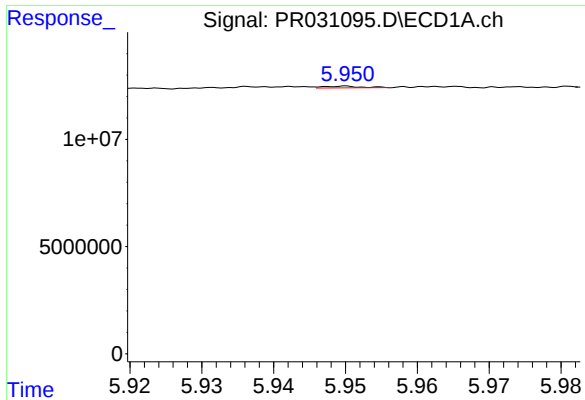
#12 AR-1232-2

R.T.: 5.937 min
Delta R.T.: 0.033 min
Response: 415365
Conc: 1.97 ng/ml



#12 AR-1232-2

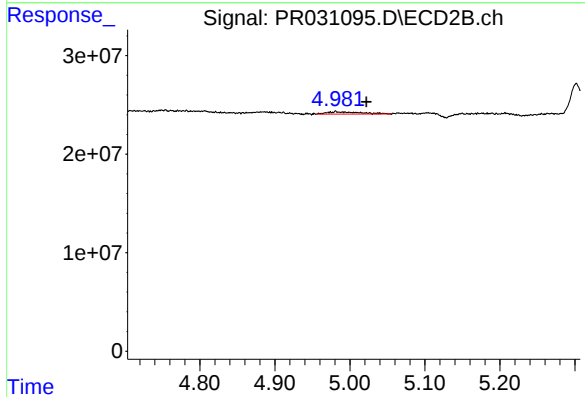
R.T.: 4.782 min
Delta R.T.: 0.012 min
Response: 997638
Conc: 1.11 ng/ml



#13 AR-1232-3

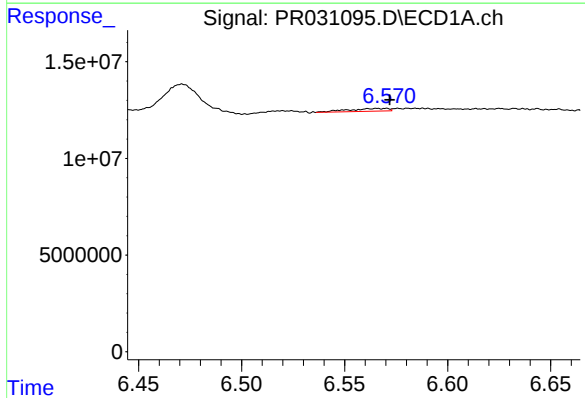
R.T.: 5.950 min
Delta R.T.: -0.044 min
Response: 295744
Conc: 1.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



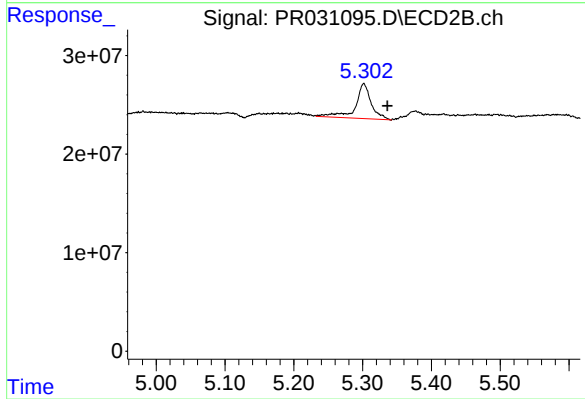
#13 AR-1232-3

R.T.: 4.981 min
Delta R.T.: -0.041 min
Response: 7582135
Conc: 17.32 ng/ml



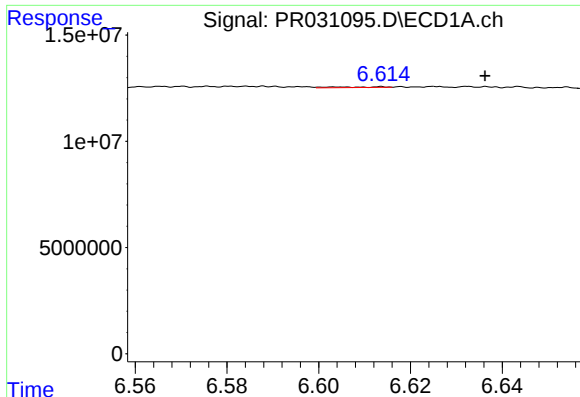
#14 AR-1232-4

R.T.: 6.570 min
Delta R.T.: -0.002 min
Response: 1947483
Conc: 9.98 ng/ml



#14 AR-1232-4

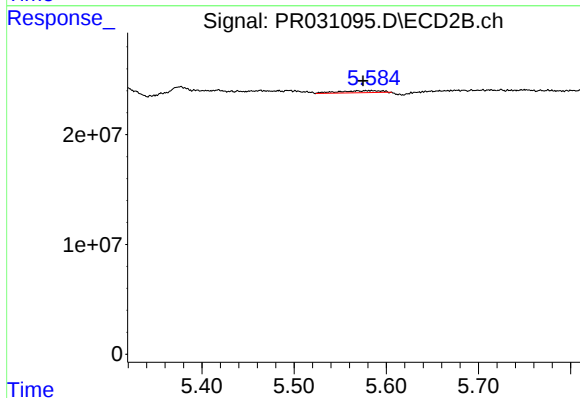
R.T.: 5.302 min
Delta R.T.: -0.034 min
Response: 56125822
Conc: 152.50 ng/ml



#15 AR-1232-5

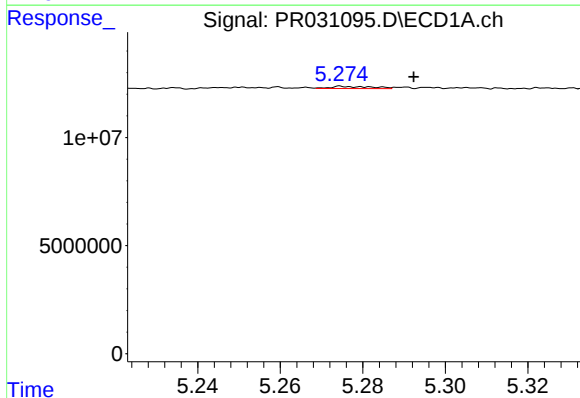
R.T.: 6.614 min
Delta R.T.: -0.023 min
Response: 225946
Conc: 0.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



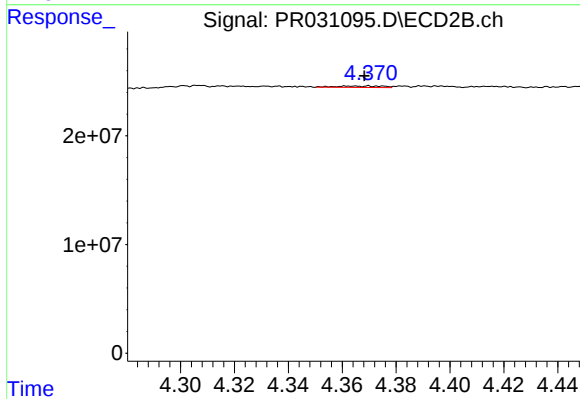
#15 AR-1232-5

R.T.: 5.583 min
Delta R.T.: 0.008 min
Response: 5699090
Conc: 10.47 ng/ml



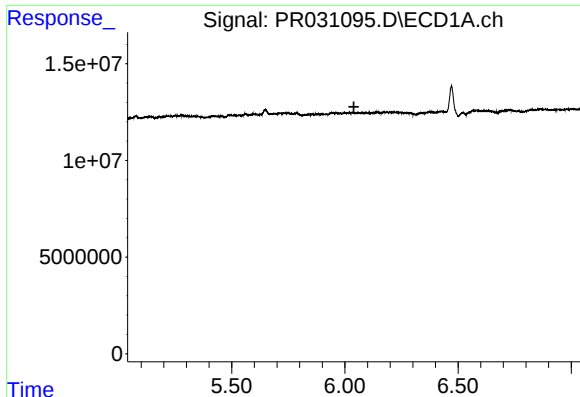
#16 AR-1242-1

R.T.: 5.275 min
Delta R.T.: -0.018 min
Response: 729278
Conc: 4.04 ng/ml



#16 AR-1242-1

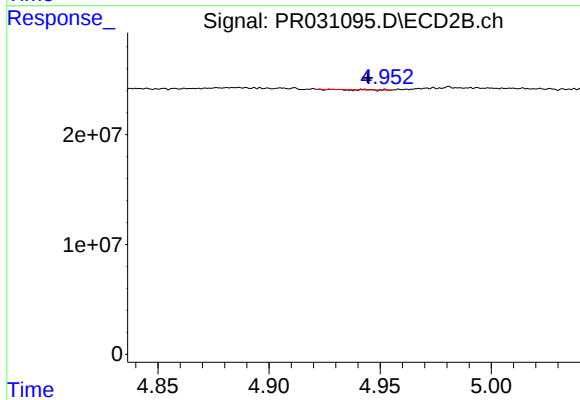
R.T.: 4.370 min
Delta R.T.: 0.002 min
Response: 1559101
Conc: 4.13 ng/ml



#17 AR-1242-2

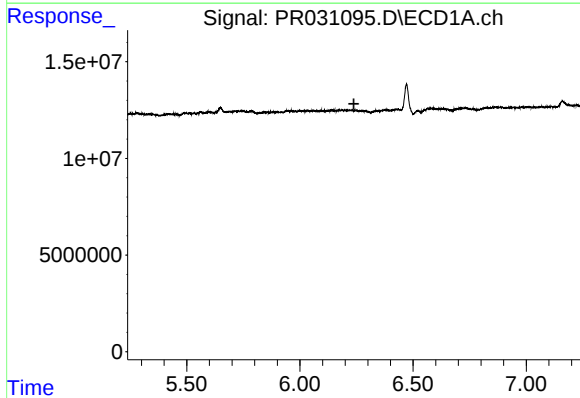
R.T.: 0.000 min
Exp R.T.: 6.040 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



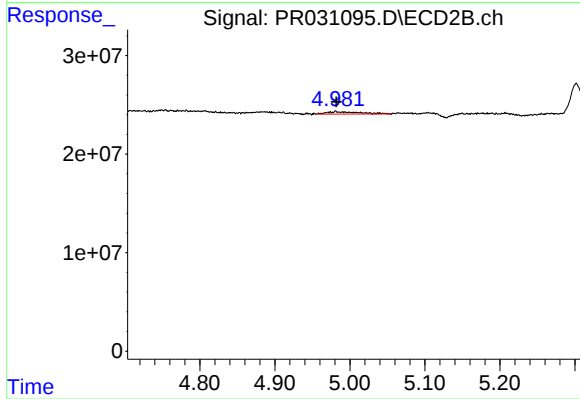
#17 AR-1242-2

R.T.: 4.943 min
Delta R.T.: -0.001 min
Response: 30978
Conc: 0.04 ng/ml



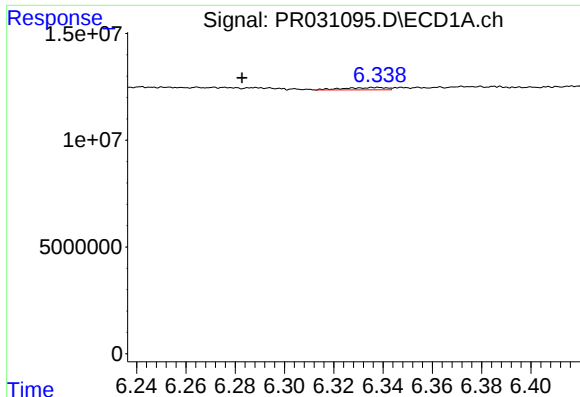
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.



#18 AR-1242-3

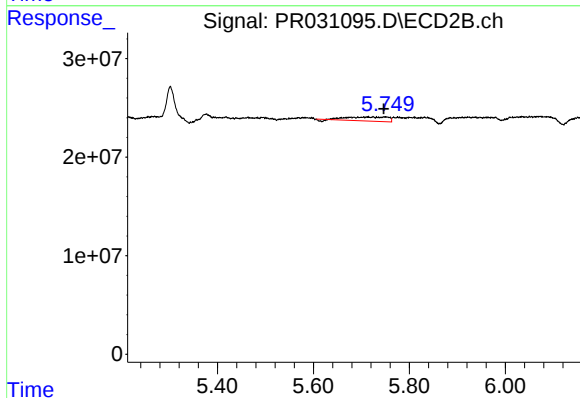
R.T.: 4.981 min
Delta R.T.: 0.000 min
Response: 7582135
Conc: 11.51 ng/ml



#19 AR-1242-4

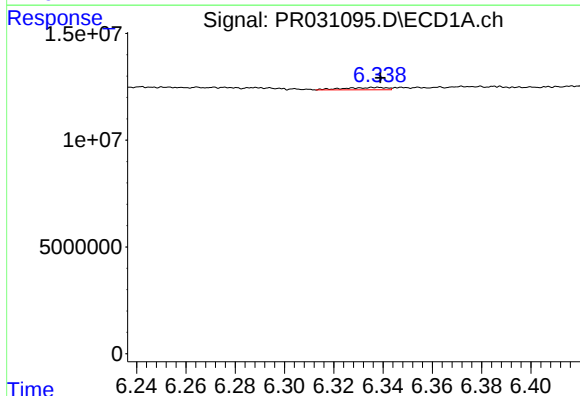
R.T.: 6.336 min
Delta R.T.: 0.053 min
Response: 1337392
Conc: 10.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



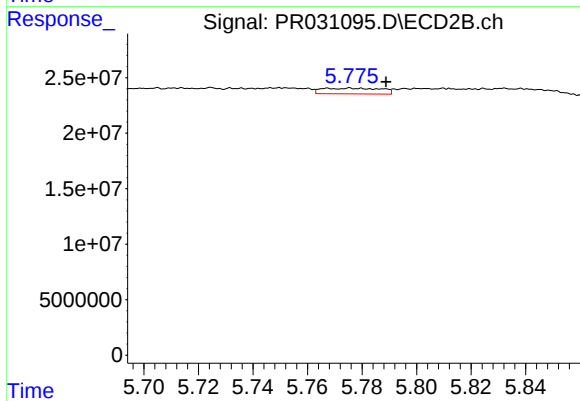
#19 AR-1242-4

R.T.: 5.724 min
Delta R.T.: -0.022 min
Response: 23077571
Conc: 23.14 ng/ml



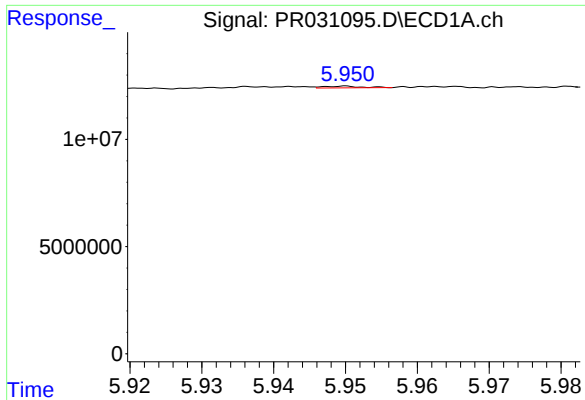
#20 AR-1242-5

R.T.: 6.336 min
Delta R.T.: -0.003 min
Response: 1337392
Conc: 2.95 ng/ml



#20 AR-1242-5

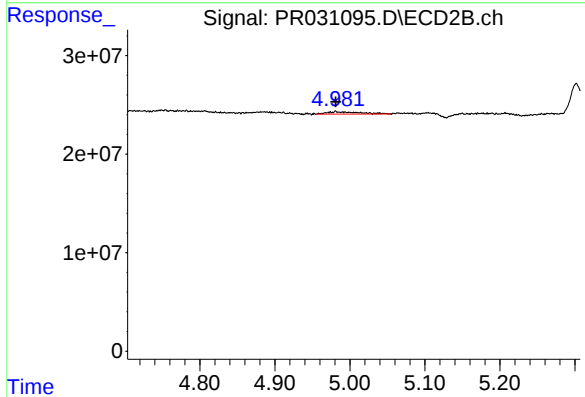
R.T.: 5.776 min
Delta R.T.: -0.013 min
Response: 7709377
Conc: 11.36 ng/ml



#21 AR-1248-1

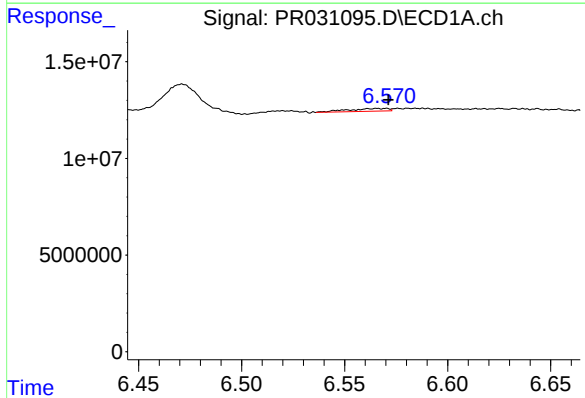
R.T.: 5.950 min
Delta R.T.: -0.042 min
Response: 295744
Conc: 0.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



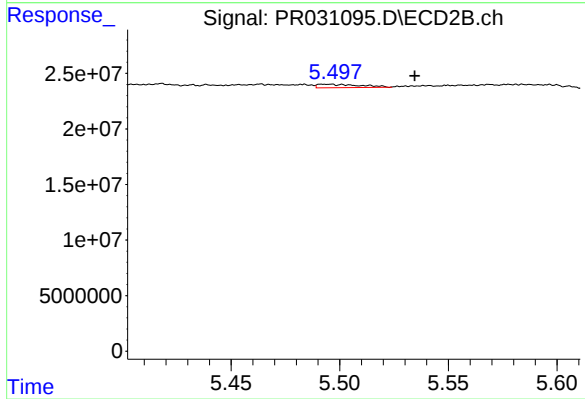
#21 AR-1248-1

R.T.: 4.981 min
Delta R.T.: 0.000 min
Response: 7582135
Conc: 5.31 ng/ml



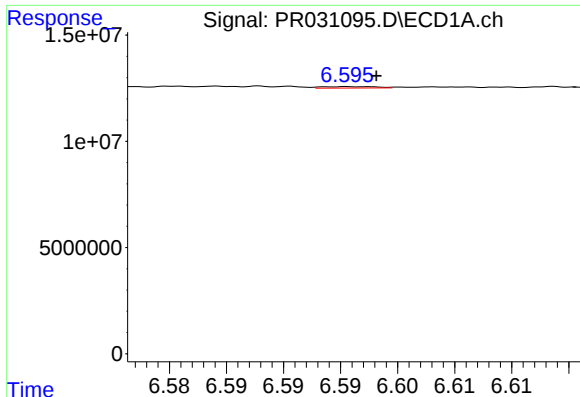
#22 AR-1248-2

R.T.: 6.570 min
Delta R.T.: 0.000 min
Response: 1947483
Conc: 2.54 ng/ml



#22 AR-1248-2

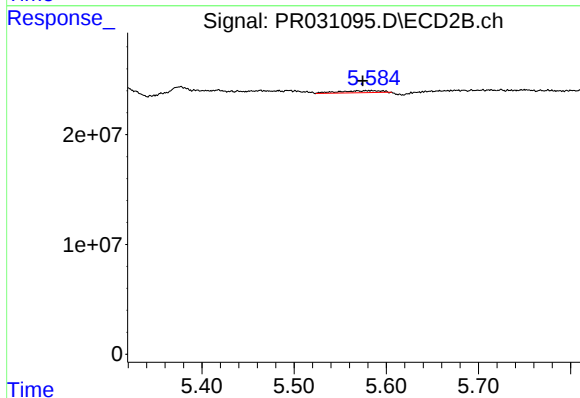
R.T.: 5.494 min
Delta R.T.: -0.040 min
Response: 4258989
Conc: 1.40 ng/ml



#23 AR-1248-3

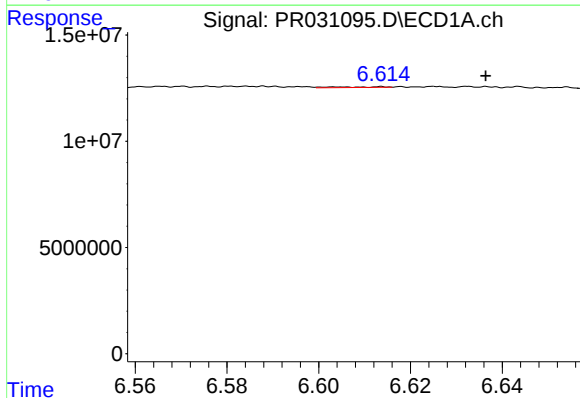
R.T.: 6.596 min
Delta R.T.: -0.002 min
Response: 225707
Conc: 0.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



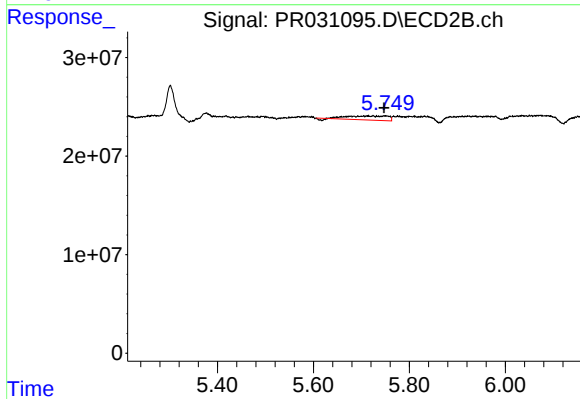
#23 AR-1248-3

R.T.: 5.583 min
Delta R.T.: 0.009 min
Response: 5699090
Conc: 2.59 ng/ml



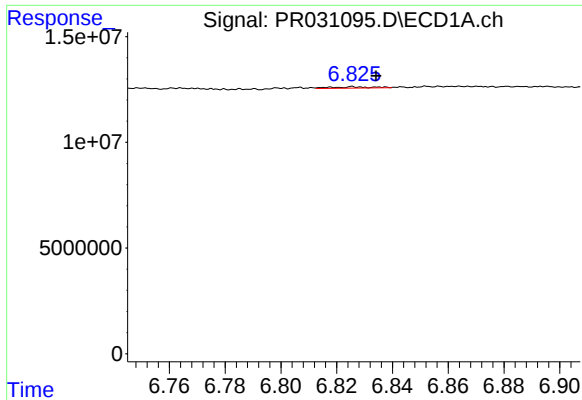
#24 AR-1248-4

R.T.: 6.614 min
Delta R.T.: -0.023 min
Response: 225946
Conc: 0.23 ng/ml



#24 AR-1248-4

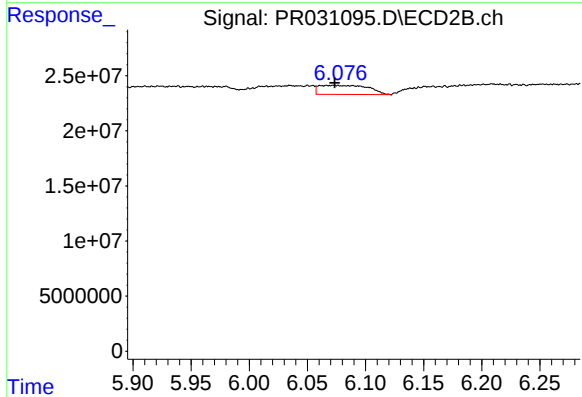
R.T.: 5.724 min
Delta R.T.: -0.023 min
Response: 23077571
Conc: 11.72 ng/ml



#25 AR-1248-5

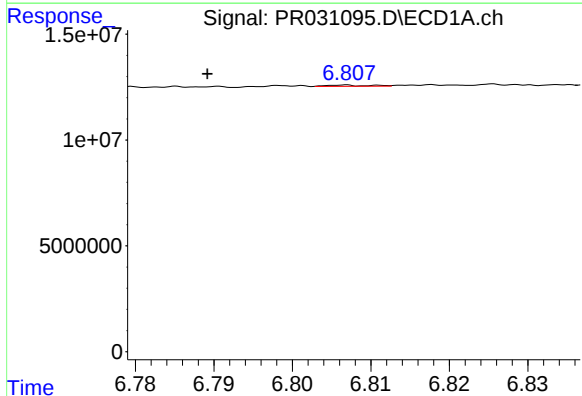
R.T.: 6.826 min
Delta R.T.: -0.009 min
Response: 638147
Conc: 0.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



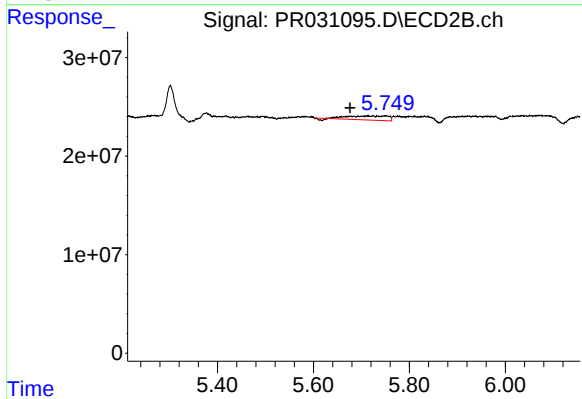
#25 AR-1248-5

R.T.: 6.072 min
Delta R.T.: -0.002 min
Response: 24471334
Conc: 15.82 ng/ml



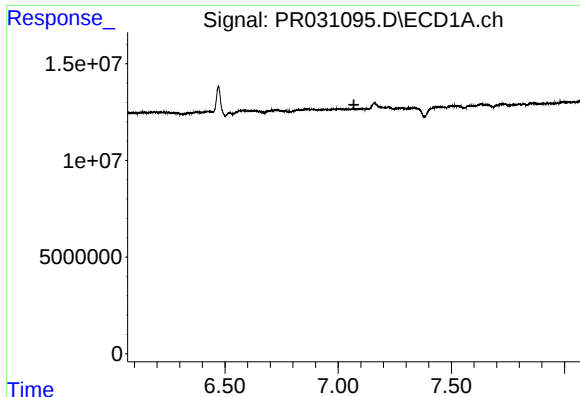
#26 AR-1254-1

R.T.: 6.807 min
Delta R.T.: 0.018 min
Response: 210913
Conc: 0.14 ng/ml



#26 AR-1254-1

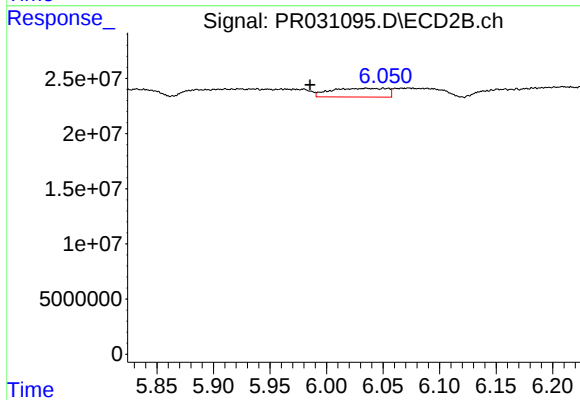
R.T.: 5.724 min
Delta R.T.: 0.048 min
Response: 23077571
Conc: 8.58 ng/ml



#27 AR-1254-2

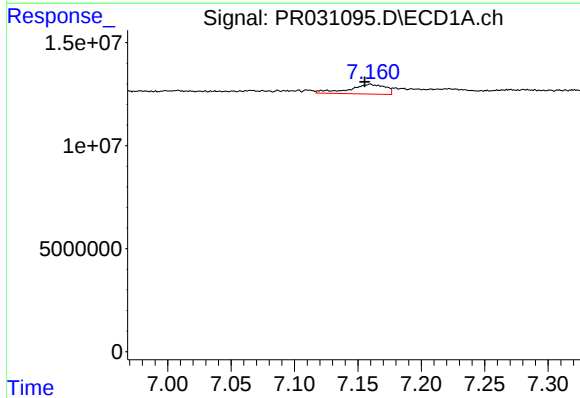
R.T.: 0.000 min
Exp R.T.: 7.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



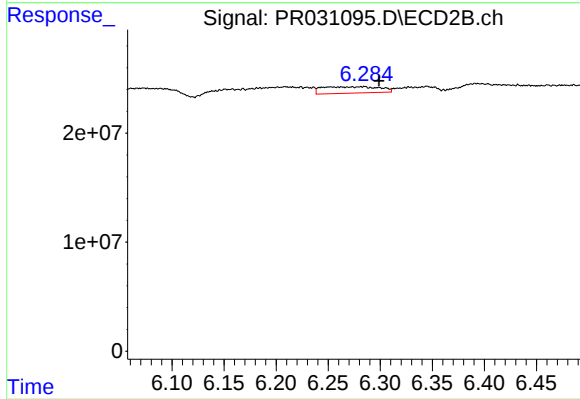
#27 AR-1254-2

R.T.: 6.035 min
Delta R.T.: 0.050 min
Response: 27428691
Conc: 12.29 ng/ml



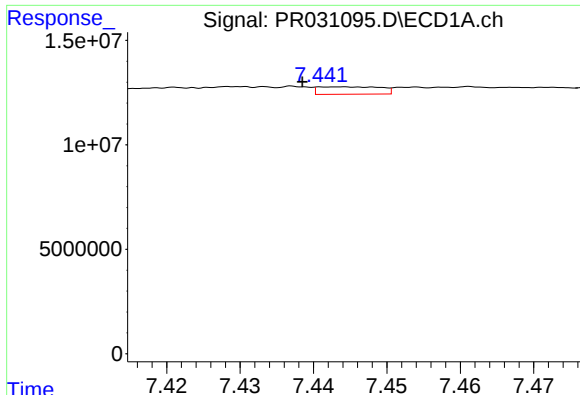
#28 AR-1254-3

R.T.: 7.160 min
Delta R.T.: 0.005 min
Response: 9436509
Conc: 5.52 ng/ml



#28 AR-1254-3

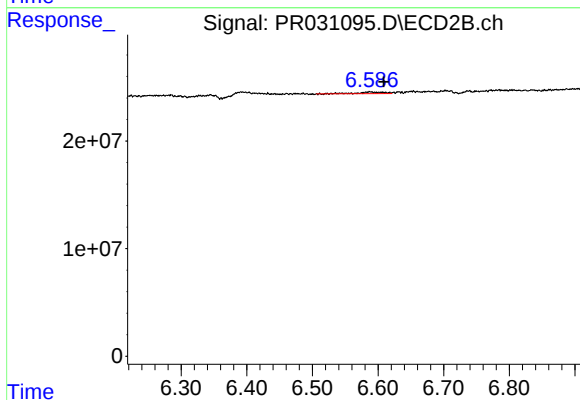
R.T.: 6.283 min
Delta R.T.: -0.016 min
Response: 22651518
Conc: 6.38 ng/ml



#29 AR-1254-4

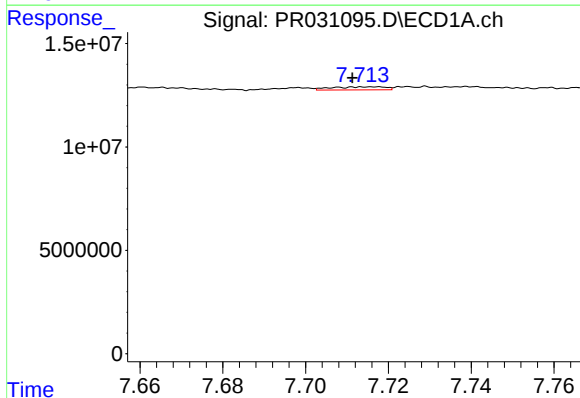
R.T.: 7.444 min
Delta R.T.: 0.005 min
Response: 2112859
Conc: 1.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



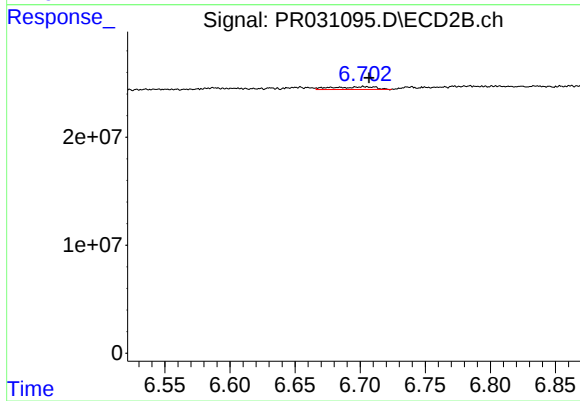
#29 AR-1254-4

R.T.: 6.588 min
Delta R.T.: -0.021 min
Response: 4547712
Conc: 2.46 ng/ml



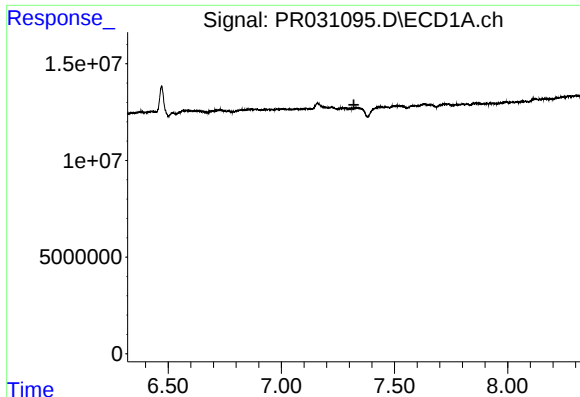
#30 AR-1254-5

R.T.: 7.718 min
Delta R.T.: 0.006 min
Response: 1351157
Conc: 1.26 ng/ml



#30 AR-1254-5

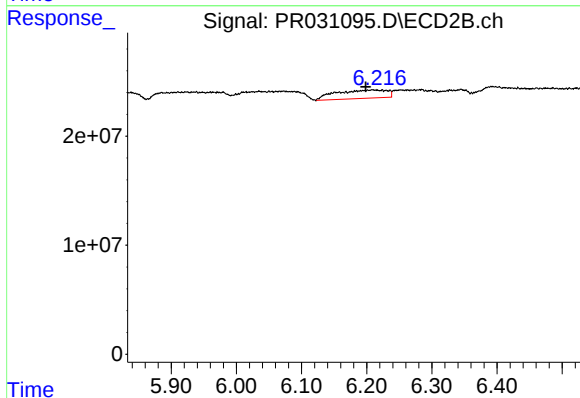
R.T.: 6.703 min
Delta R.T.: -0.004 min
Response: 5794312
Conc: 1.68 ng/ml



#31 AR-1260-1

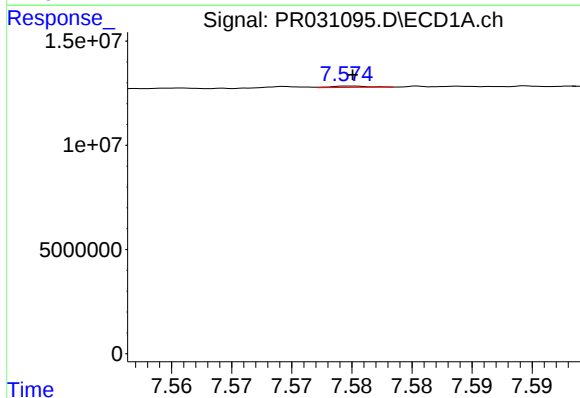
R.T.: 0.000 min
Exp R.T.: 7.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



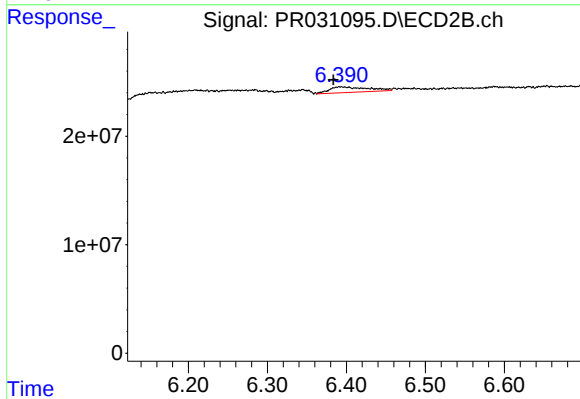
#31 AR-1260-1

R.T.: 6.210 min
Delta R.T.: 0.011 min
Response: 42082908
Conc: 15.97 ng/ml



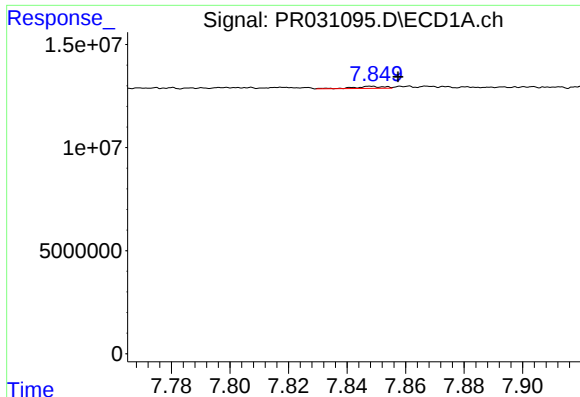
#32 AR-1260-2

R.T.: 7.575 min
Delta R.T.: 0.000 min
Response: 131624
Conc: 0.08 ng/ml



#32 AR-1260-2

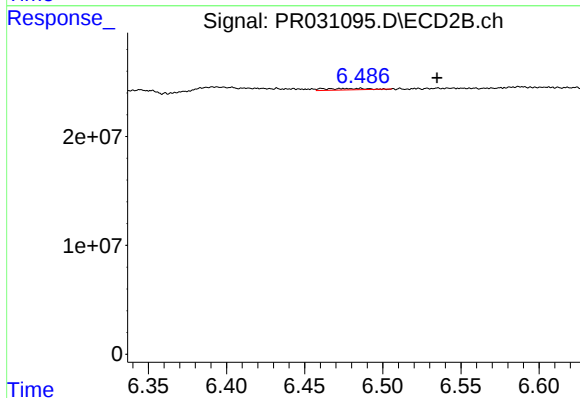
R.T.: 6.393 min
Delta R.T.: 0.010 min
Response: 17691440
Conc: 5.40 ng/ml



#33 AR-1260-3

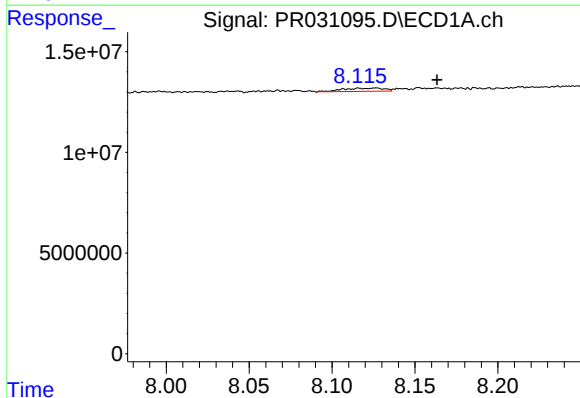
R.T.: 7.848 min
Delta R.T.: -0.009 min
Response: 696033
Conc: 0.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



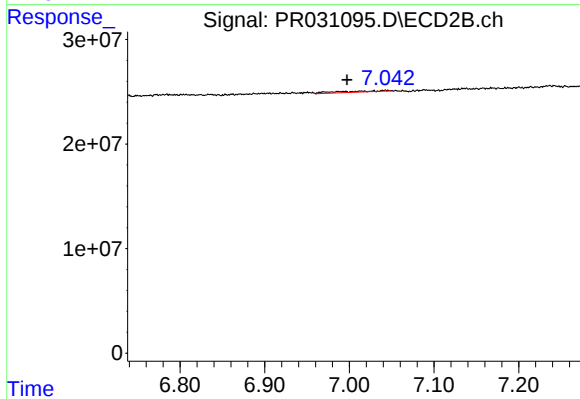
#33 AR-1260-3

R.T.: 6.486 min
Delta R.T.: -0.049 min
Response: 2679294
Conc: 0.98 ng/ml



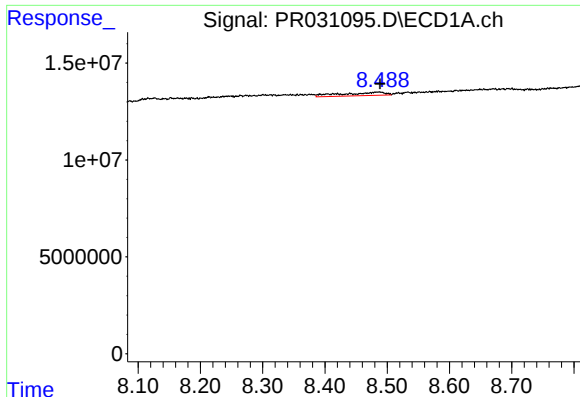
#34 AR-1260-4

R.T.: 8.126 min
Delta R.T.: -0.037 min
Response: 2825176
Conc: 2.02 ng/ml



#34 AR-1260-4

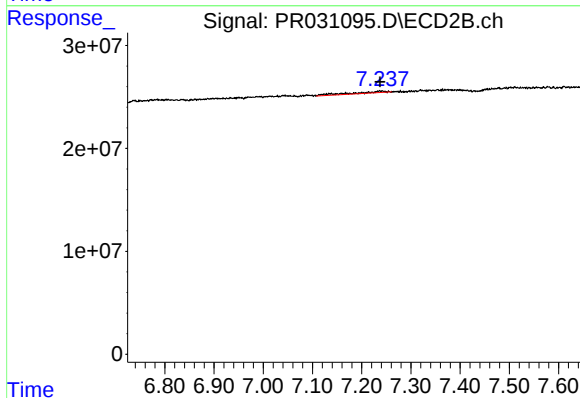
R.T.: 7.043 min
Delta R.T.: 0.045 min
Response: 4074209
Conc: 2.36 ng/ml



#35 AR-1260-5

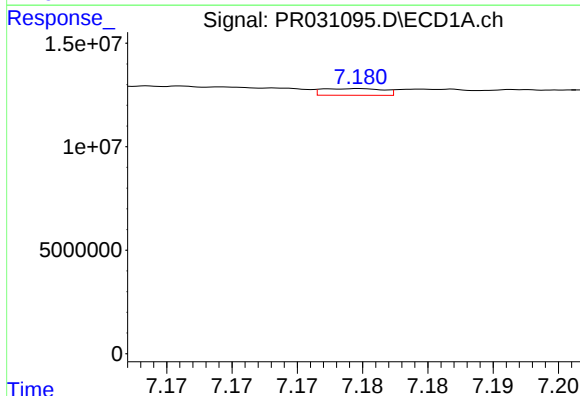
R.T.: 8.487 min
Delta R.T.: 0.000 min
Response: 8220263
Conc: 2.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



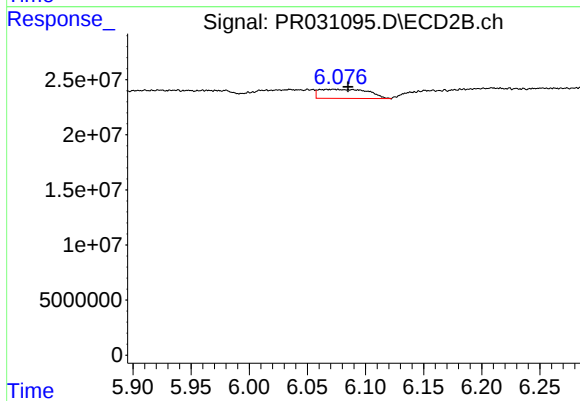
#35 AR-1260-5

R.T.: 7.238 min
Delta R.T.: 0.000 min
Response: 7364989
Conc: 1.99 ng/ml



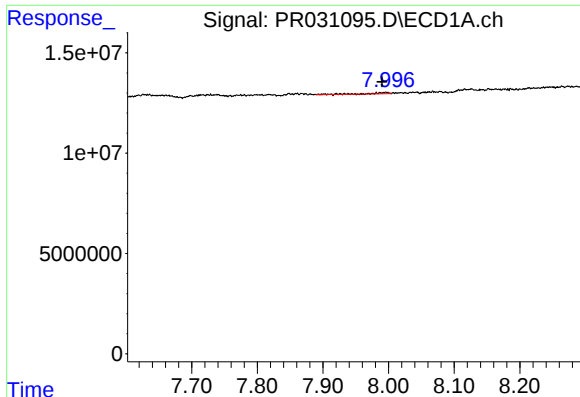
#36 AR-1262-1

R.T.: 7.180 min
Delta R.T.: -0.034 min
Response: 1064336
Conc: 1.17 ng/ml



#36 AR-1262-1

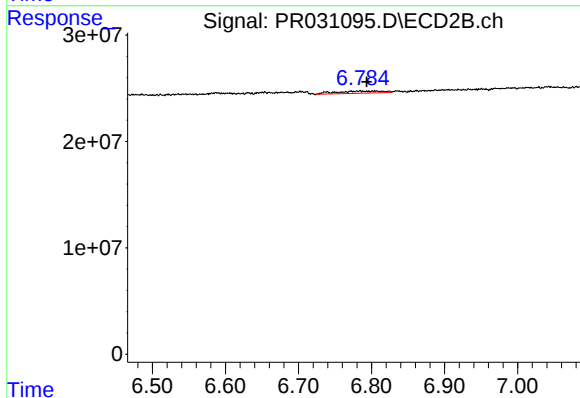
R.T.: 6.072 min
Delta R.T.: -0.013 min
Response: 24471334
Conc: 12.73 ng/ml



#37 AR-1262-2

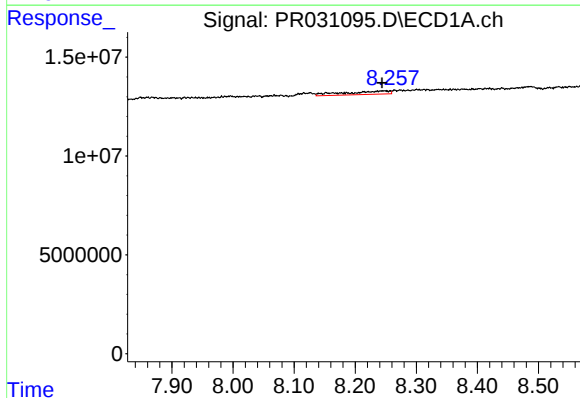
R.T.: 7.996 min
Delta R.T.: 0.006 min
Response: 1291812
Conc: 1.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



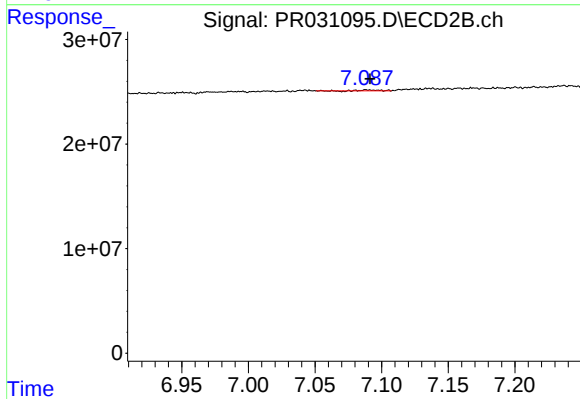
#37 AR-1262-2

R.T.: 6.784 min
Delta R.T.: -0.009 min
Response: 8994057
Conc: 5.14 ng/ml



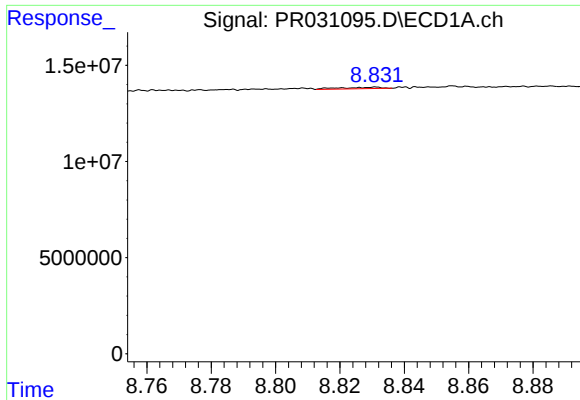
#38 AR-1262-3

R.T.: 8.248 min
Delta R.T.: 0.004 min
Response: 8575297
Conc: 10.79 ng/ml



#38 AR-1262-3

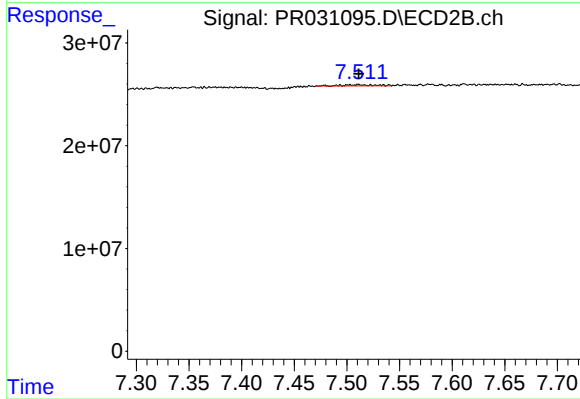
R.T.: 7.090 min
Delta R.T.: -0.002 min
Response: 723805
Conc: 0.54 ng/ml



#39 AR-1262-4

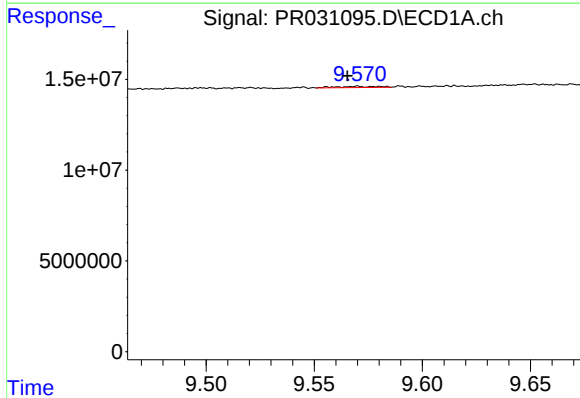
R.T.: 8.831 min
Delta R.T.: -0.066 min
Response: 675262
Conc: 0.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



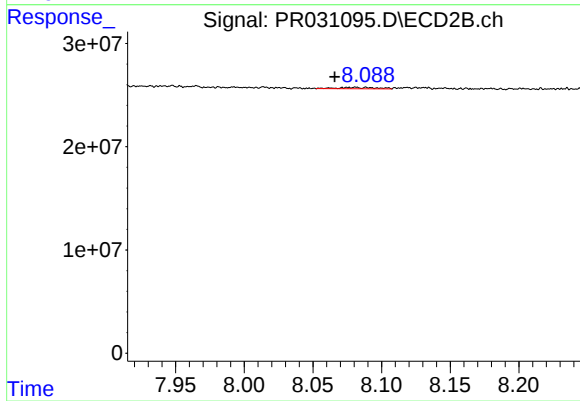
#39 AR-1262-4

R.T.: 7.511 min
Delta R.T.: 0.000 min
Response: 2314954
Conc: 1.14 ng/ml



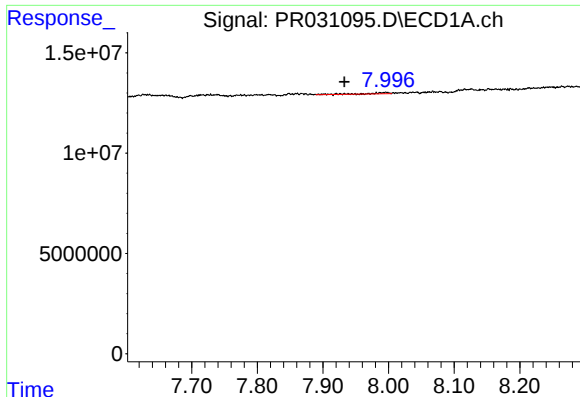
#40 AR-1262-5

R.T.: 9.570 min
Delta R.T.: 0.005 min
Response: 873543
Conc: 0.50 ng/ml



#40 AR-1262-5

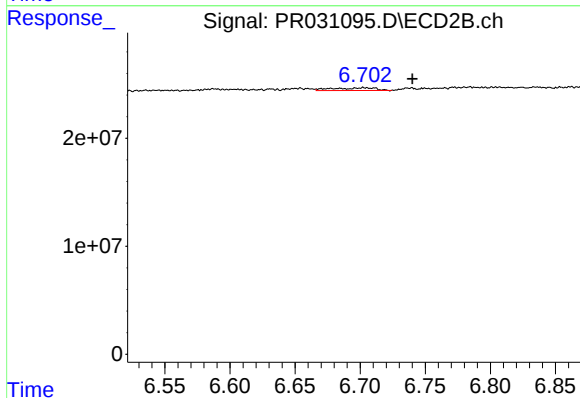
R.T.: 8.089 min
Delta R.T.: 0.023 min
Response: 2708418
Conc: 1.96 ng/ml



#41 AR-1268-1

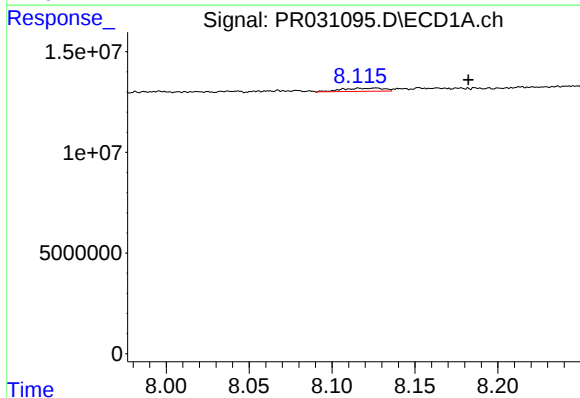
R.T.: 7.996 min
Delta R.T.: 0.063 min
Response: 1291812
Conc: 1.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



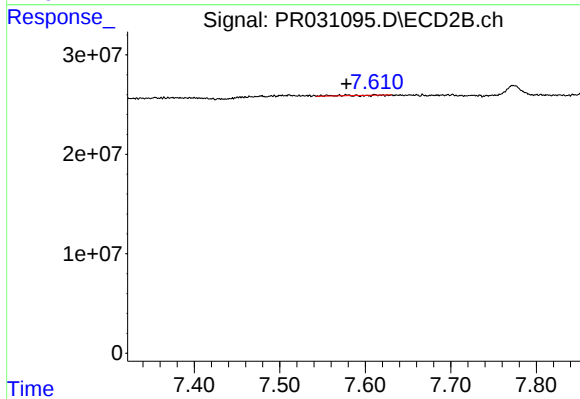
#41 AR-1268-1

R.T.: 6.703 min
Delta R.T.: -0.037 min
Response: 5794312
Conc: 3.53 ng/ml



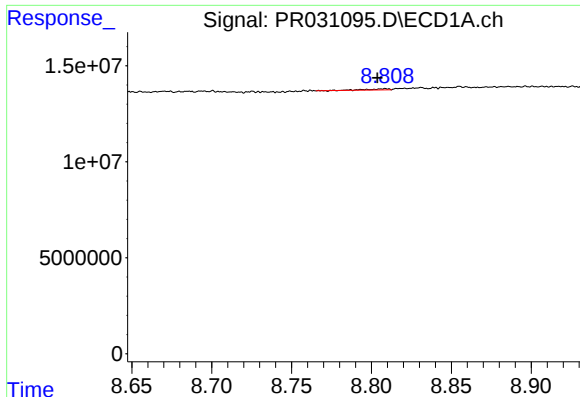
#42 AR-1268-2

R.T.: 8.126 min
Delta R.T.: -0.056 min
Response: 2825176
Conc: 2.21 ng/ml



#42 AR-1268-2

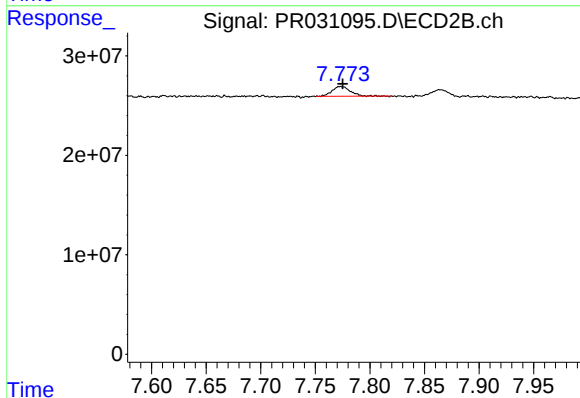
R.T.: 7.612 min
Delta R.T.: 0.034 min
Response: 635030
Conc: 0.15 ng/ml



#43 AR-1268-3

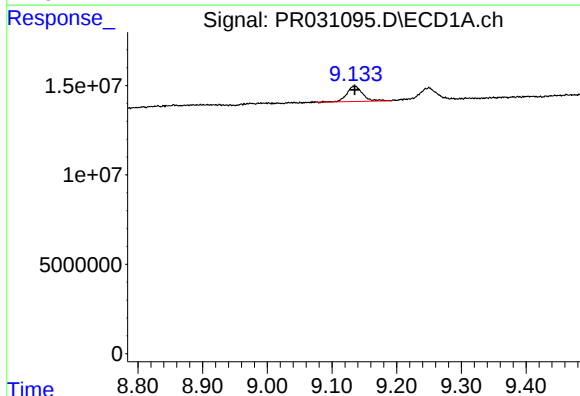
R.T.: 8.809 min
Delta R.T.: 0.005 min
Response: 571133
Conc: 0.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



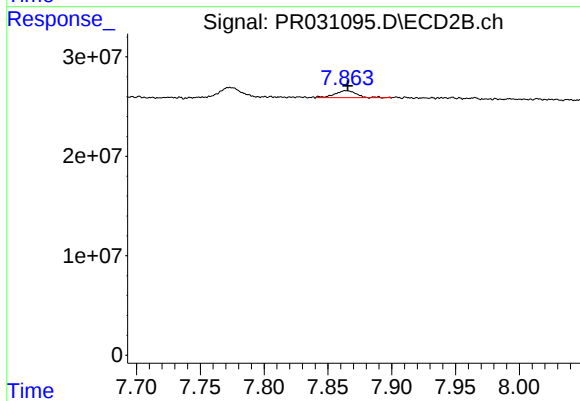
#43 AR-1268-3

R.T.: 7.774 min
Delta R.T.: -0.002 min
Response: 11383699
Conc: 3.22 ng/ml



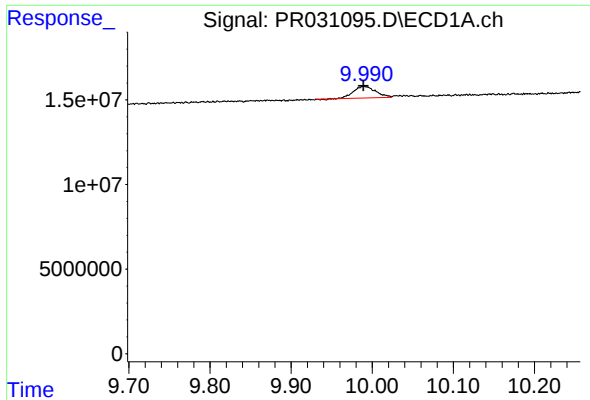
#44 AR-1268-4

R.T.: 9.134 min
Delta R.T.: -0.001 min
Response: 14552039
Conc: 3.12 ng/ml



#44 AR-1268-4

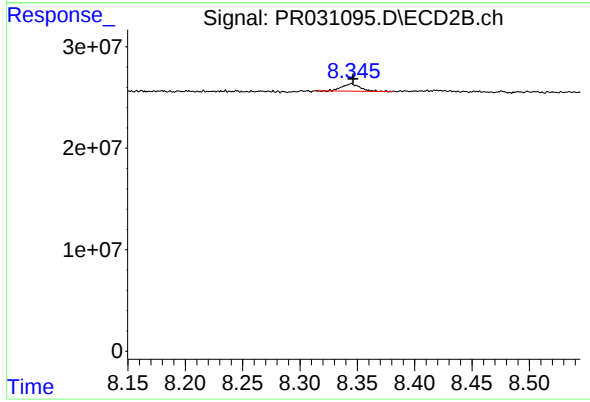
R.T.: 7.865 min
Delta R.T.: 0.000 min
Response: 8177893
Conc: 8.13 ng/ml



#45 AR-1268-5

R.T.: 9.990 min
Delta R.T.: 0.000 min
Response: 12847439
Conc: 0.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.345 min
Delta R.T.: -0.001 min
Response: 7640894
Conc: 0.88 ng/ml