

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081722\
 Data File : PR055954-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2022 20:11
 Operator : AJ\MA
 Sample : AIBLK
 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 18 00:33:39 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	104.4E6	50211751	22.172	22.570
2)	SA Decachlor...	9.519	8.112	72638441	74771101	43.624	42.898
Target Compounds							
3)	L1 AR-1016-1	4.806f	4.025	513658	173036	4.146	2.357 #
4)	L1 AR-1016-2	4.935f	4.025	84125	173036	0.481	1.699 #
5)	L1 AR-1016-3	4.935	4.257f	84125	700031	0.782	12.709 #
6)	L1 AR-1016-4	5.042	4.257	51048	700031	0.594	16.884 #
7)	L1 AR-1016-5	0.000	4.532f	0	1913932	N.D.	34.821 #
8)	L2 AR-1221-1	0.000	3.114	0	57852	N.D.	2.366 #
9)	L2 AR-1221-2	3.941	3.201	1650337	606628	45.652	35.691
10)	L2 AR-1221-3	0.000	3.277	0	244412	N.D.	4.236 #
11)	L3 AR-1232-1	0.000	3.277	0	244412	N.D.	4.951 #
12)	L3 AR-1232-2	4.553	4.025	27747	173036	0.577	3.731 #
13)	L3 AR-1232-3	4.935f	4.257f	84125	700031	1.019	28.913 #
14)	L3 AR-1232-4	5.042	4.328	51048	484927	1.276	23.402 #
15)	L3 AR-1232-5	0.000	4.532f	0	1913932	N.D.	83.027 #
16)	L4 AR-1242-1	4.806f	4.025	513658	173036	4.741	2.862 #
17)	L4 AR-1242-2	4.935f	4.025	84125	173036	0.556	2.051 #
18)	L4 AR-1242-3	4.935	4.257f	84125	700031	0.895	15.435 #
19)	L4 AR-1242-4	5.042	4.328	51048	484927	0.686	11.475 #
20)	L4 AR-1242-5	5.837	4.858	1381120	11196407	21.372	204.924 #
21)	L5 AR-1248-1	4.806f	4.025	513658	173036	6.369	3.819 #
22)	L5 AR-1248-2	0.000	4.257	0	700031	N.D.	11.533 #
23)	L5 AR-1248-3	0.000	4.328	0	484927	N.D.	7.803 #
24)	L5 AR-1248-4	5.761	4.532f	2961695	1913932	27.093	25.507
25)	L5 AR-1248-5	5.837	4.858	1381120	11196407	12.902	145.420 #
26)	L6 AR-1254-1	5.761	4.858	2961695	11196407	27.249	99.242 #
27)	L6 AR-1254-2	0.000	4.992	0	2850037	N.D.	29.269 #
28)	L6 AR-1254-3	6.377	5.423	1630066	2283000	10.175	14.382 #
29)	L6 AR-1254-4	6.721	5.609f	538425	976172	4.588	9.566 #
30)	L6 AR-1254-5	7.154	6.094	310450	221256	2.570	1.538 #
31)	L7 AR-1260-1	6.566	5.548	696131	1958627	6.134	18.278 #
32)	L7 AR-1260-2	6.852	5.722	549915	2613559	4.221	20.197 #
33)	L7 AR-1260-3	7.240	5.914	138668	348678	1.460	2.843 #
34)	L7 AR-1260-4	7.480	6.411	247385	225926	2.273	2.195
35)	L7 AR-1260-5	7.823	6.677	390245	430145	1.892	1.787
36)	L8 AR-1262-1	7.240	6.141	138668	155230	0.973	1.080
37)	L8 AR-1262-2	7.823	6.677	390245	430145	1.594	1.629
38)	L8 AR-1262-3	8.126	6.995	24582	115001	0.145	1.107 #
39)	L8 AR-1262-4	8.205	7.046	295958	299102	3.482	1.524 #
40)	L8 AR-1262-5	0.000	7.594	0	210617	N.D.	2.242 #
41)	L9 AR-1268-1	8.121	6.995	8475	115001	0.029	0.368 #

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 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 18 00:33:39 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	8.205	7.046	295958	299102	1.105	1.054
43) L9	AR-1268-3	8.422	7.266	143464	276824	0.633	1.135 #
44) L9	AR-1268-4	0.000	7.594	0	210617	N.D.	1.960 #
45) L9	AR-1268-5	9.211	7.874	559972	570239	0.755	0.726

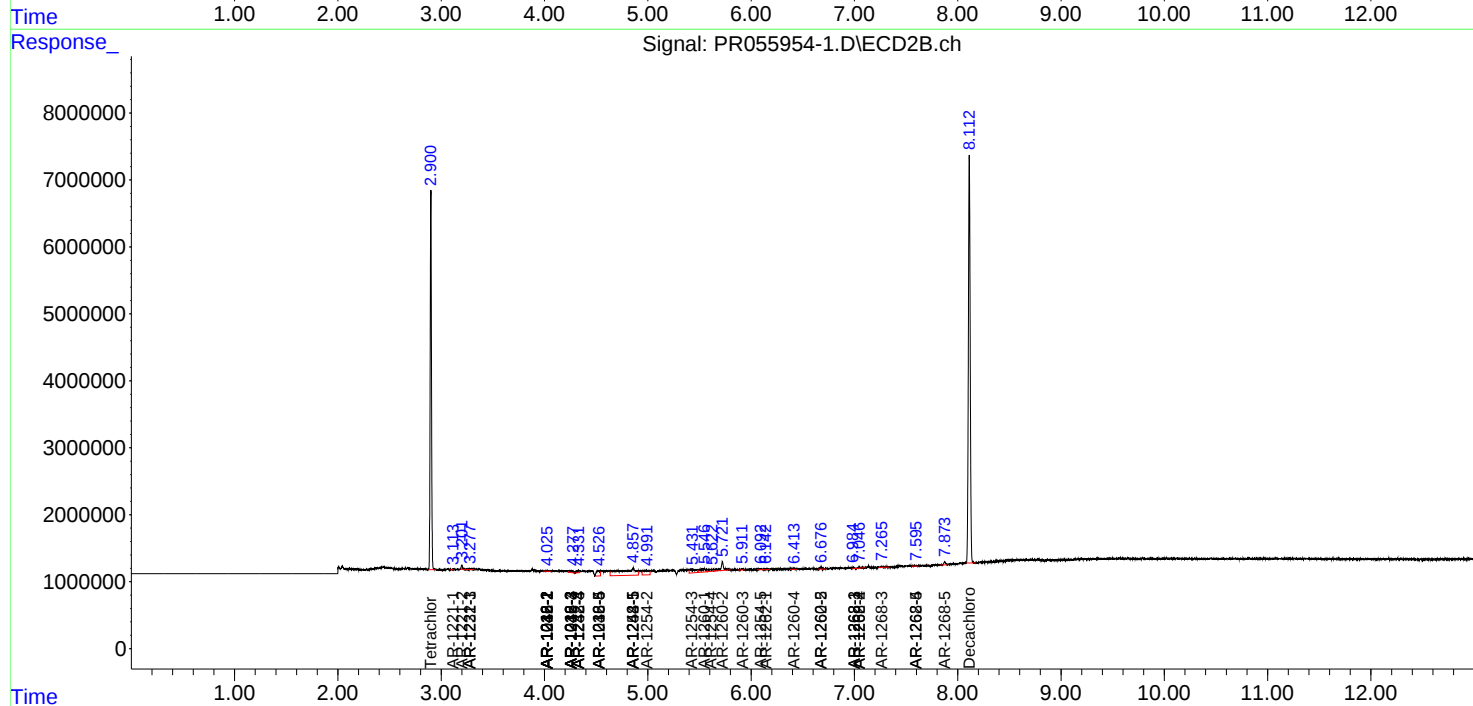
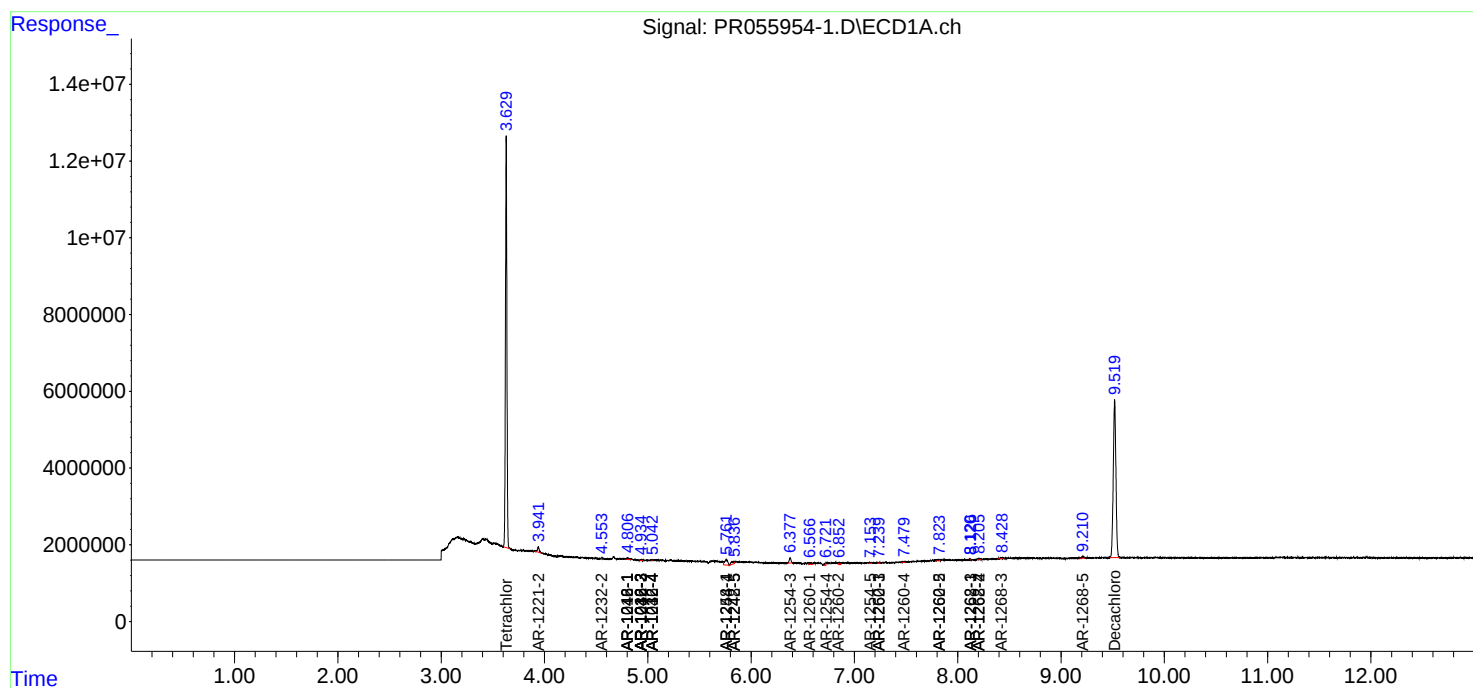
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

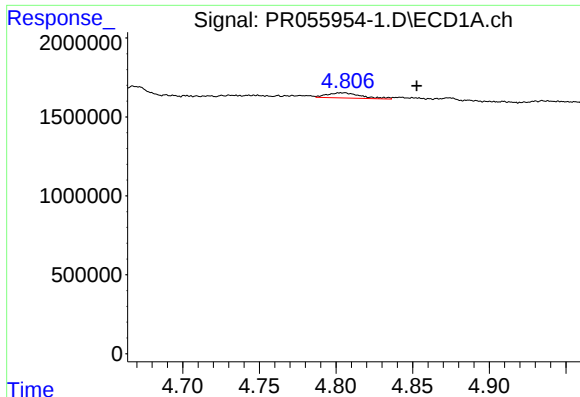
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081722\
Data File : PR055954-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2022 20:11
Operator : AJ\MA
Sample : AIBLK
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Quant Time: Aug 18 00:33:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081022CLP.M
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

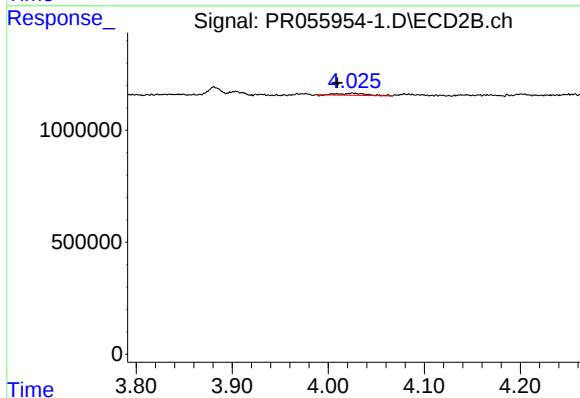




#3 AR-1016-1

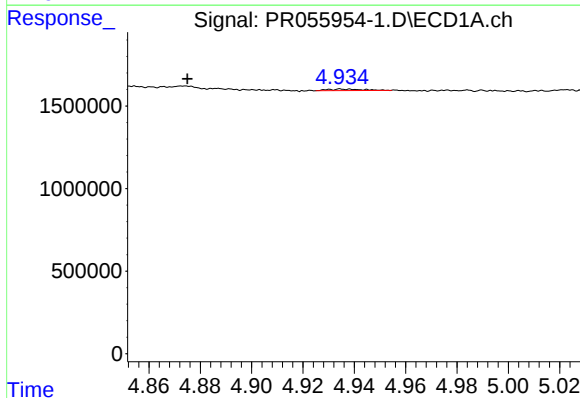
R.T.: 4.806 min
Delta R.T.: -0.047 min
Response: 513658
Conc: 4.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



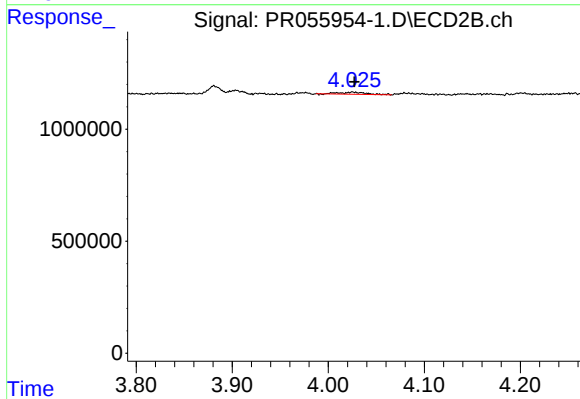
#3 AR-1016-1

R.T.: 4.025 min
Delta R.T.: 0.016 min
Response: 173036
Conc: 2.36 ng/ml



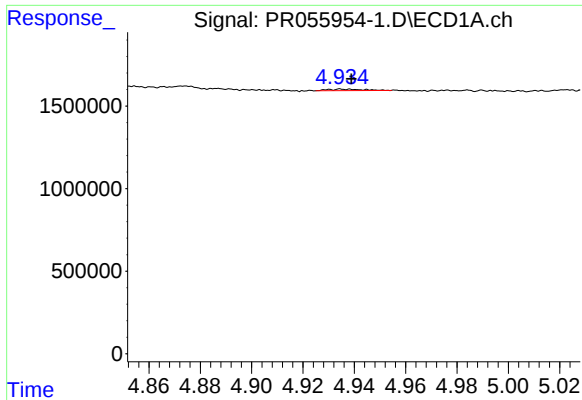
#4 AR-1016-2

R.T.: 4.935 min
Delta R.T.: 0.060 min
Response: 84125
Conc: 0.48 ng/ml



#4 AR-1016-2

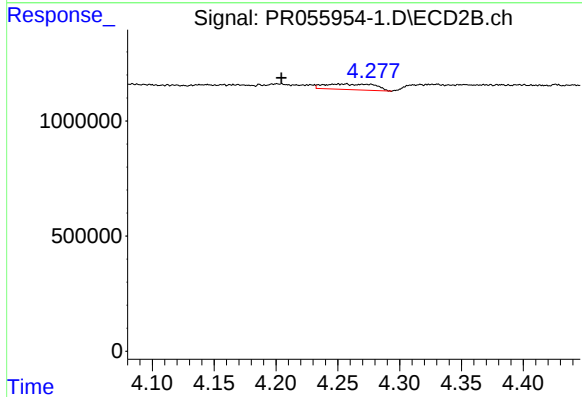
R.T.: 4.025 min
Delta R.T.: -0.002 min
Response: 173036
Conc: 1.70 ng/ml



#5 AR-1016-3

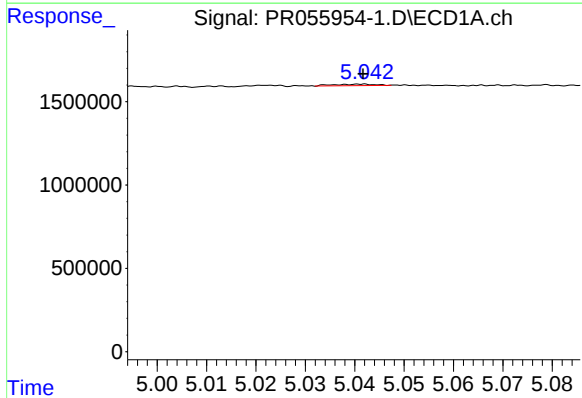
R.T.: 4.935 min
Delta R.T.: -0.004 min
Response: 84125
Conc: 0.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



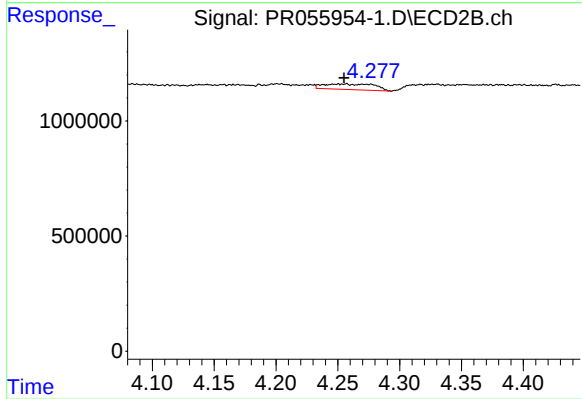
#5 AR-1016-3

R.T.: 4.257 min
Delta R.T.: 0.052 min
Response: 700031
Conc: 12.71 ng/ml



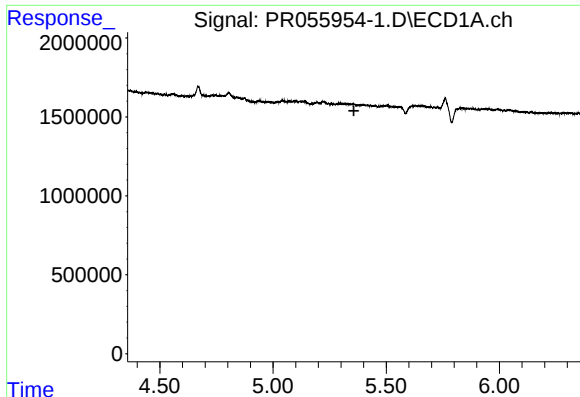
#6 AR-1016-4

R.T.: 5.042 min
Delta R.T.: 0.000 min
Response: 51048
Conc: 0.59 ng/ml



#6 AR-1016-4

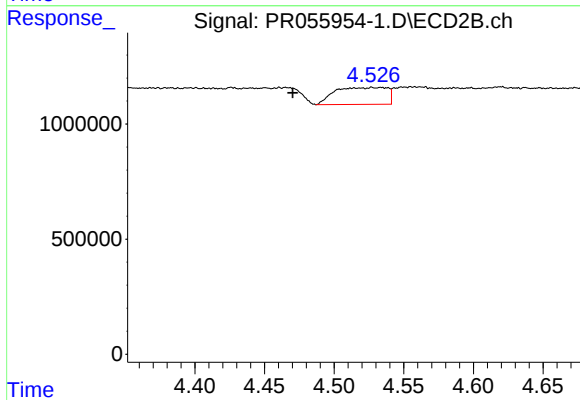
R.T.: 4.257 min
Delta R.T.: 0.002 min
Response: 700031
Conc: 16.88 ng/ml



#7 AR-1016-5

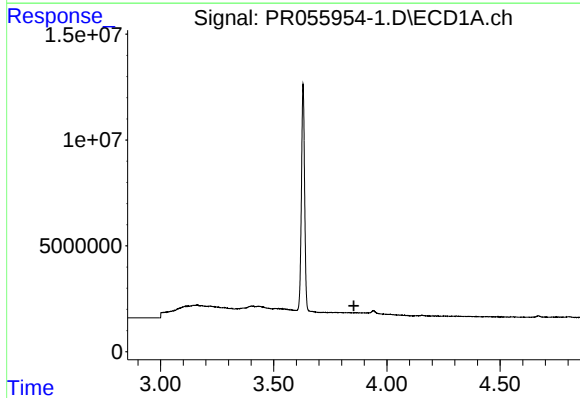
R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



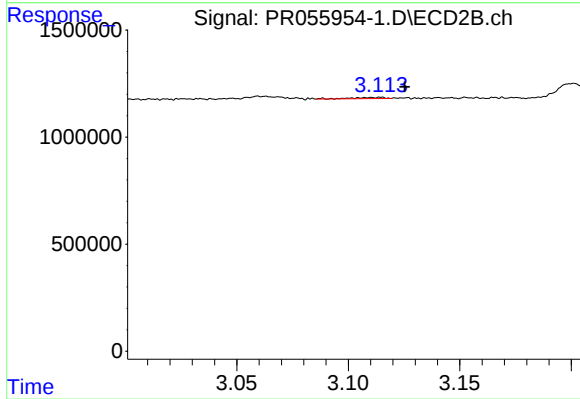
#7 AR-1016-5

R.T.: 4.532 min
Delta R.T.: 0.062 min
Response: 1913932
Conc: 34.82 ng/ml



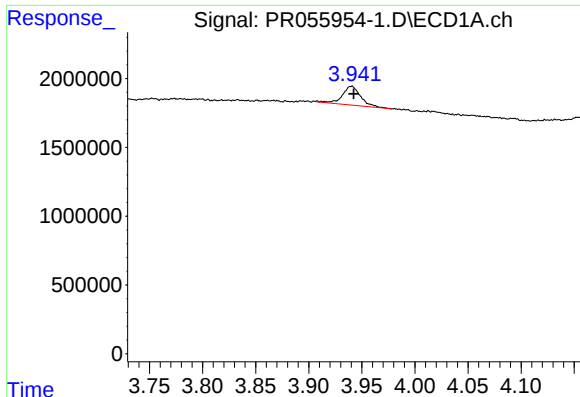
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.854 min
Response: 0
Conc: N.D.



#8 AR-1221-1

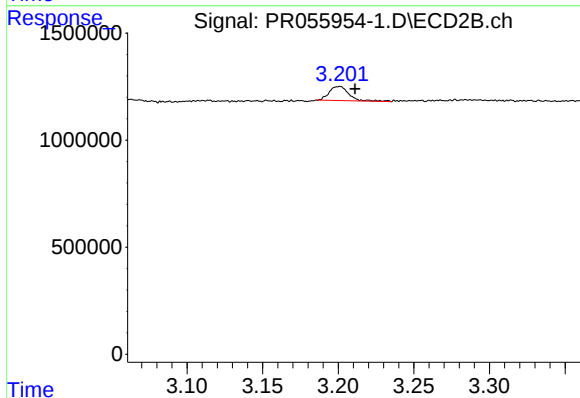
R.T.: 3.114 min
Delta R.T.: -0.011 min
Response: 57852
Conc: 2.37 ng/ml



#9 AR-1221-2

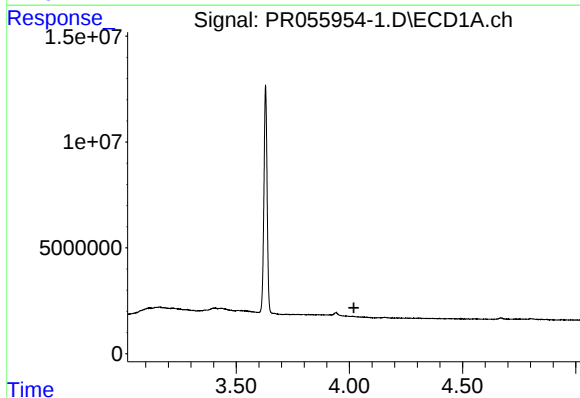
R.T.: 3.941 min
Delta R.T.: -0.002 min
Response: 1650337
Conc: 45.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



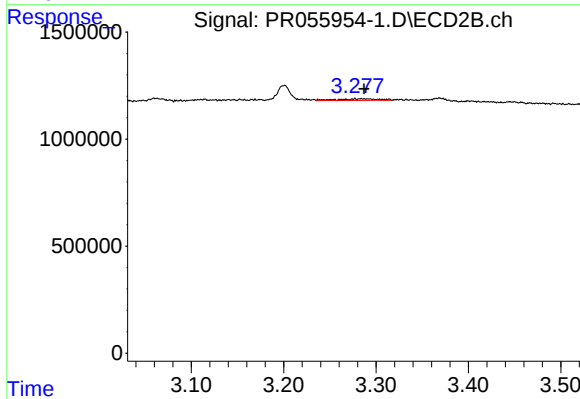
#9 AR-1221-2

R.T.: 3.201 min
Delta R.T.: -0.010 min
Response: 606628
Conc: 35.69 ng/ml



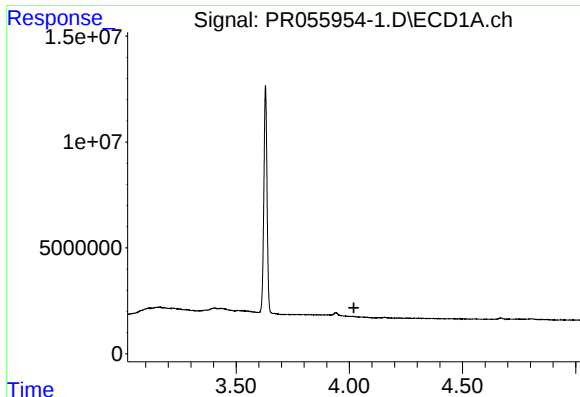
#10 AR-1221-3

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



#10 AR-1221-3

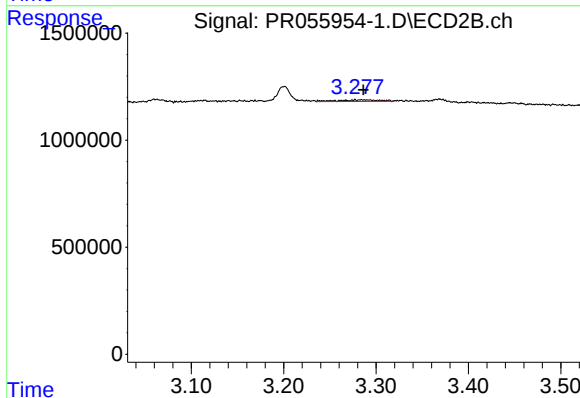
R.T.: 3.277 min
Delta R.T.: -0.010 min
Response: 244412
Conc: 4.24 ng/ml



#11 AR-1232-1

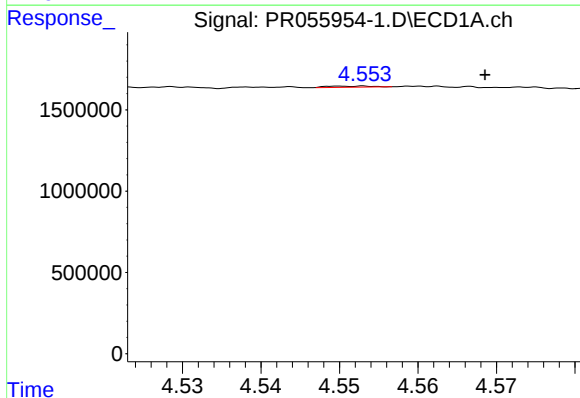
R.T.: 0.000 min
Exp R.T.: 4.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



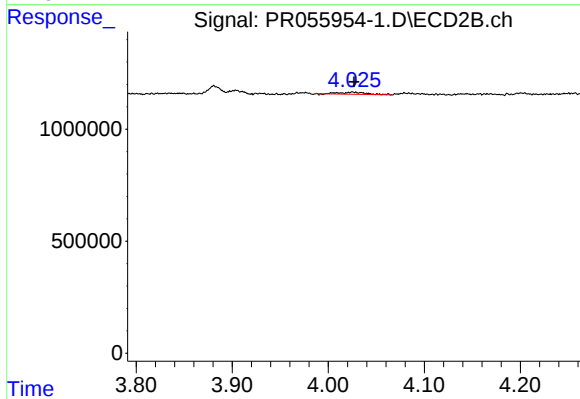
#11 AR-1232-1

R.T.: 3.277 min
Delta R.T.: -0.009 min
Response: 244412
Conc: 4.95 ng/ml



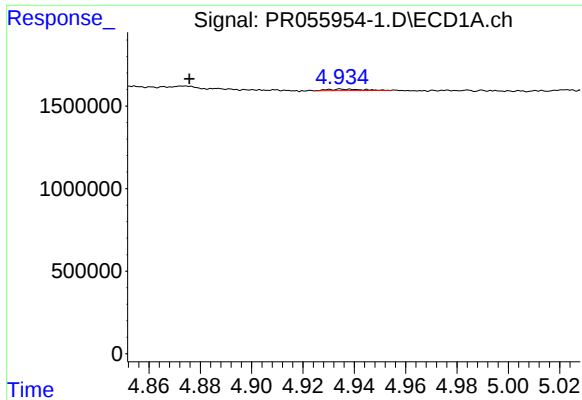
#12 AR-1232-2

R.T.: 4.553 min
Delta R.T.: -0.015 min
Response: 27747
Conc: 0.58 ng/ml



#12 AR-1232-2

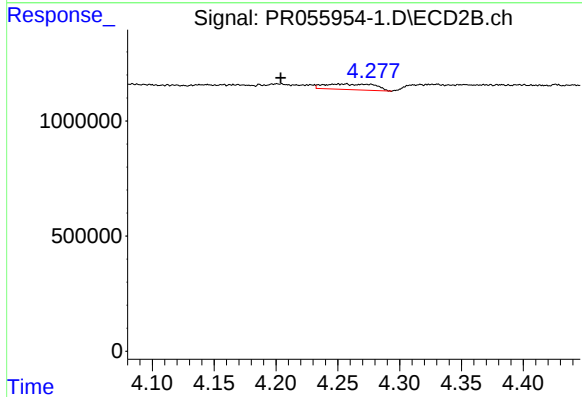
R.T.: 4.025 min
Delta R.T.: -0.002 min
Response: 173036
Conc: 3.73 ng/ml



#13 AR-1232-3

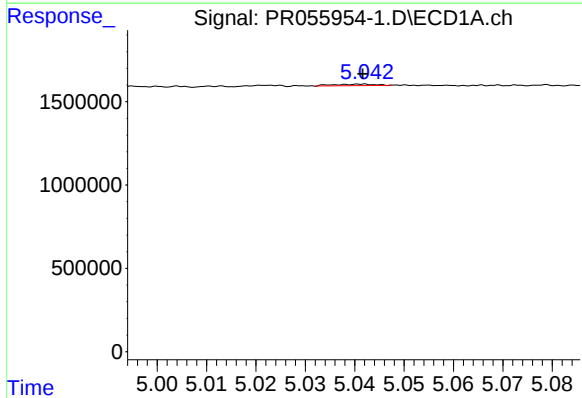
R.T.: 4.935 min
Delta R.T.: 0.059 min
Response: 84125
Conc: 1.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



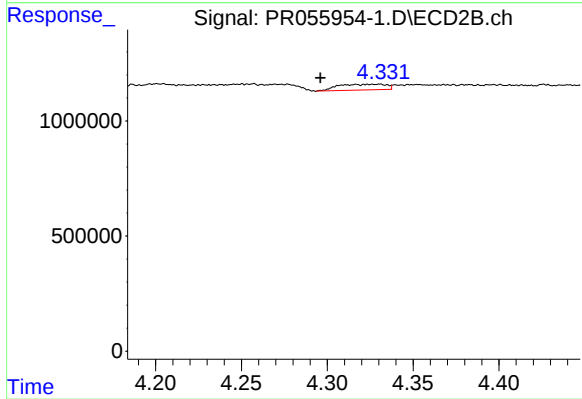
#13 AR-1232-3

R.T.: 4.257 min
Delta R.T.: 0.053 min
Response: 700031
Conc: 28.91 ng/ml



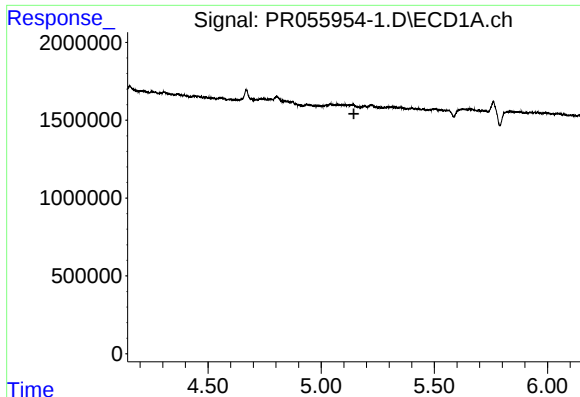
#14 AR-1232-4

R.T.: 5.042 min
Delta R.T.: 0.000 min
Response: 51048
Conc: 1.28 ng/ml



#14 AR-1232-4

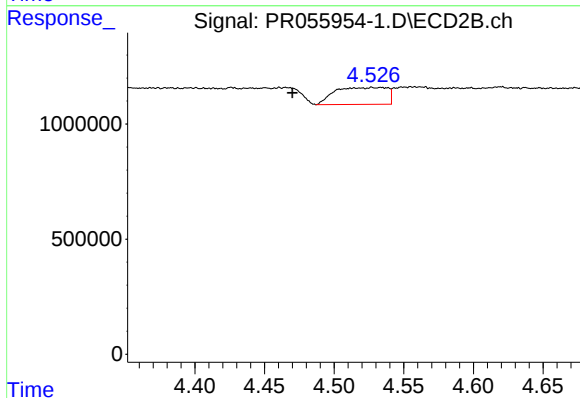
R.T.: 4.328 min
Delta R.T.: 0.032 min
Response: 484927
Conc: 23.40 ng/ml



#15 AR-1232-5

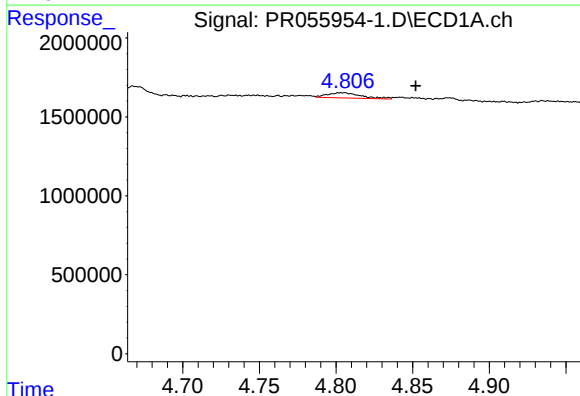
R.T.: 0.000 min
Exp R.T.: 5.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



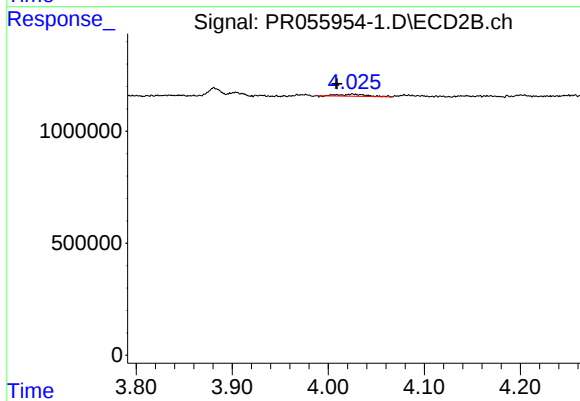
#15 AR-1232-5

R.T.: 4.532 min
Delta R.T.: 0.062 min
Response: 1913932
Conc: 83.03 ng/ml



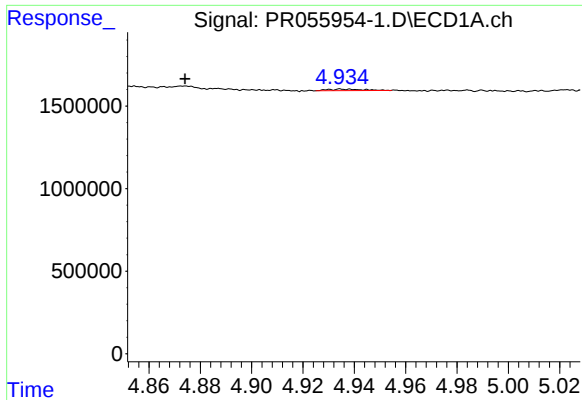
#16 AR-1242-1

R.T.: 4.806 min
Delta R.T.: -0.046 min
Response: 513658
Conc: 4.74 ng/ml



#16 AR-1242-1

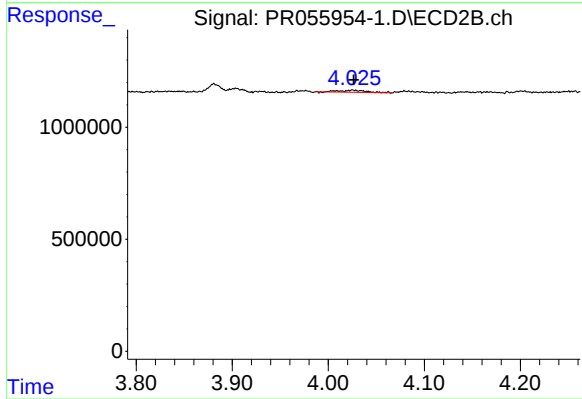
R.T.: 4.025 min
Delta R.T.: 0.016 min
Response: 173036
Conc: 2.86 ng/ml



#17 AR-1242-2

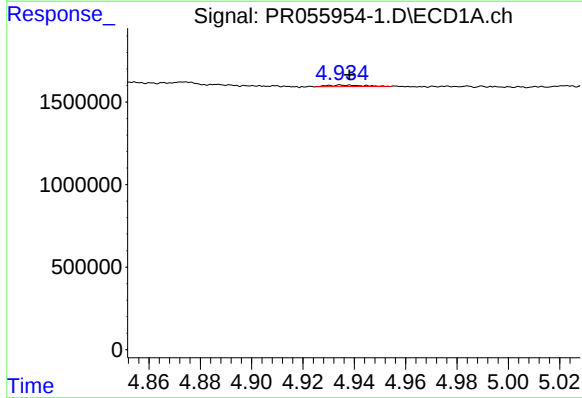
R.T.: 4.935 min
Delta R.T.: 0.061 min
Response: 84125
Conc: 0.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



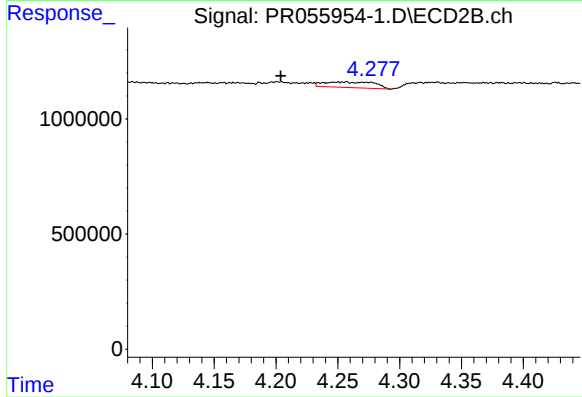
#17 AR-1242-2

R.T.: 4.025 min
Delta R.T.: -0.001 min
Response: 173036
Conc: 2.05 ng/ml



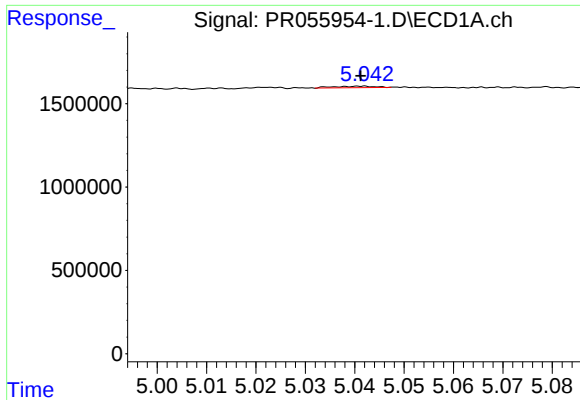
#18 AR-1242-3

R.T.: 4.935 min
Delta R.T.: -0.003 min
Response: 84125
Conc: 0.89 ng/ml



#18 AR-1242-3

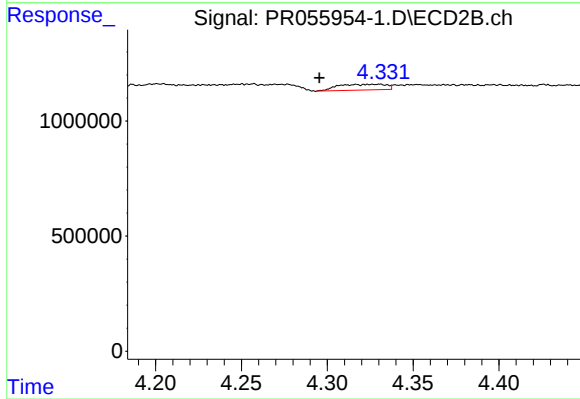
R.T.: 4.257 min
Delta R.T.: 0.053 min
Response: 700031
Conc: 15.44 ng/ml



#19 AR-1242-4

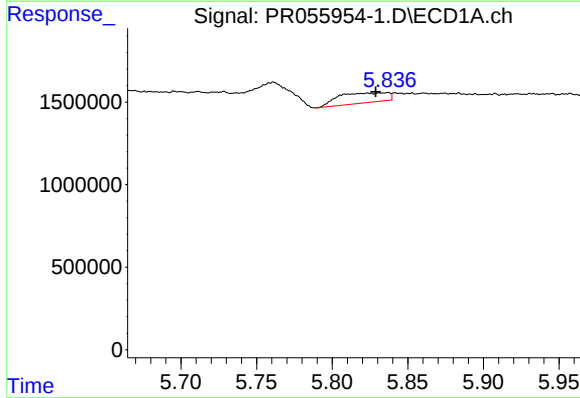
R.T.: 5.042 min
Delta R.T.: 0.000 min
Response: 51048
Conc: 0.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



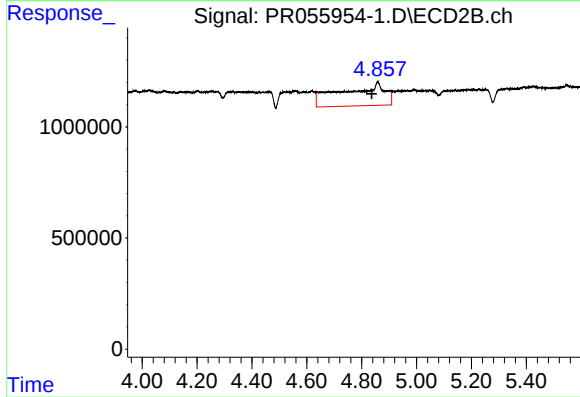
#19 AR-1242-4

R.T.: 4.328 min
Delta R.T.: 0.032 min
Response: 484927
Conc: 11.47 ng/ml



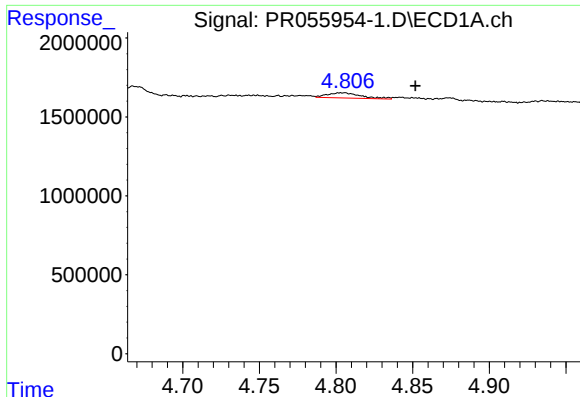
#20 AR-1242-5

R.T.: 5.837 min
Delta R.T.: 0.008 min
Response: 1381120
Conc: 21.37 ng/ml



#20 AR-1242-5

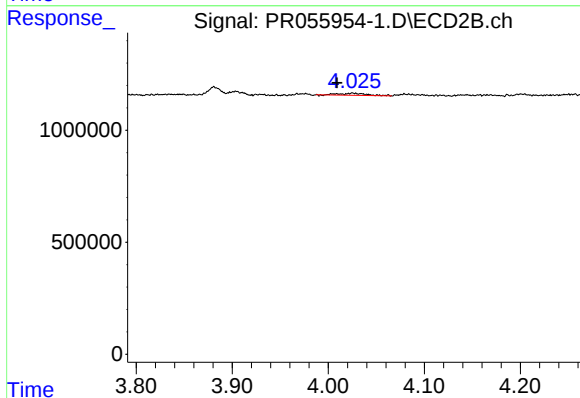
R.T.: 4.858 min
Delta R.T.: 0.022 min
Response: 11196407
Conc: 204.92 ng/ml



#21 AR-1248-1

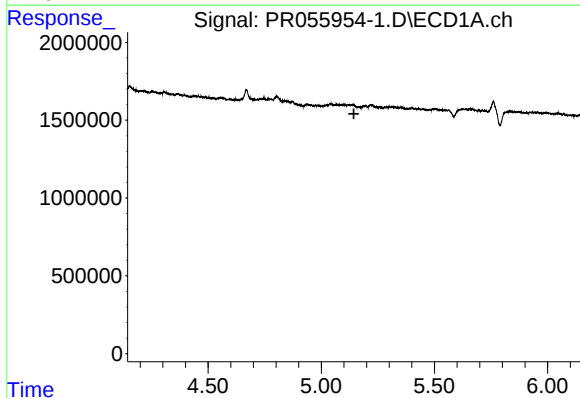
R.T.: 4.806 min
Delta R.T.: -0.046 min
Response: 513658
Conc: 6.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



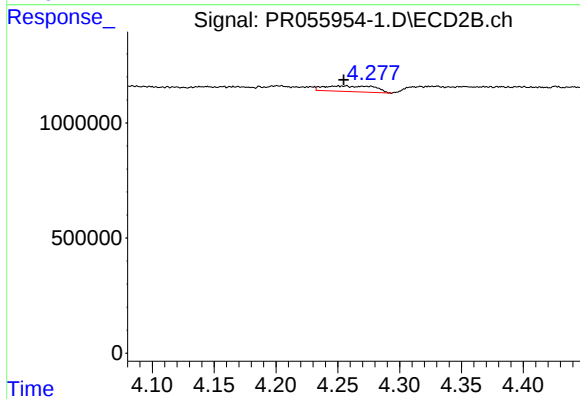
#21 AR-1248-1

R.T.: 4.025 min
Delta R.T.: 0.016 min
Response: 173036
Conc: 3.82 ng/ml



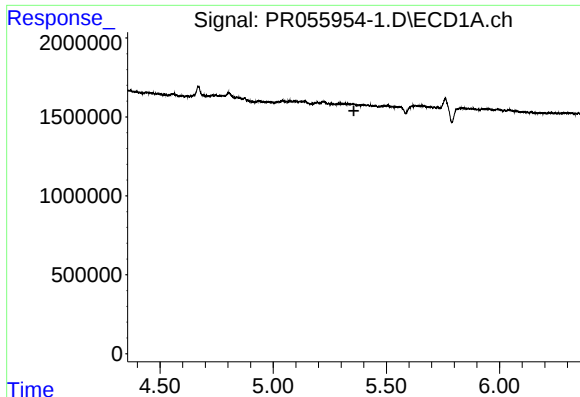
#22 AR-1248-2

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



#22 AR-1248-2

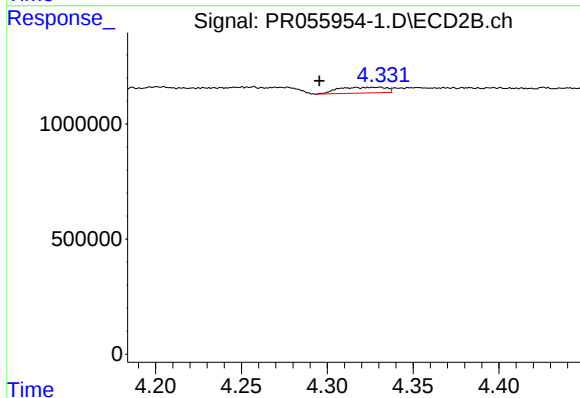
R.T.: 4.257 min
Delta R.T.: 0.002 min
Response: 700031
Conc: 11.53 ng/ml



#23 AR-1248-3

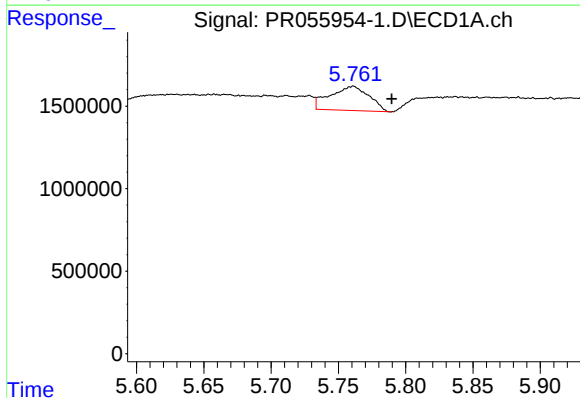
R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



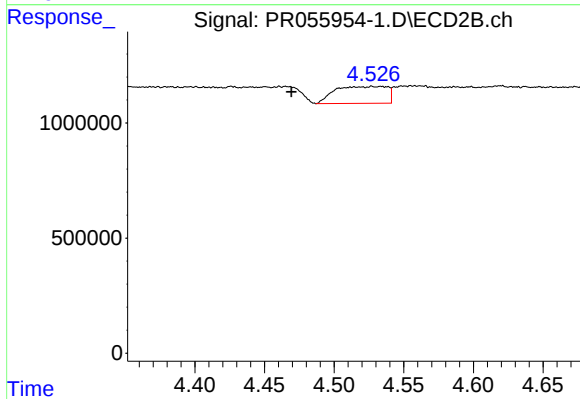
#23 AR-1248-3

R.T.: 4.328 min
Delta R.T.: 0.032 min
Response: 484927
Conc: 7.80 ng/ml



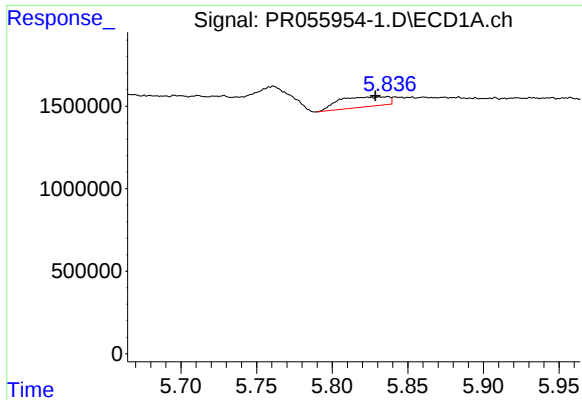
#24 AR-1248-4

R.T.: 5.761 min
Delta R.T.: -0.028 min
Response: 2961695
Conc: 27.09 ng/ml



#24 AR-1248-4

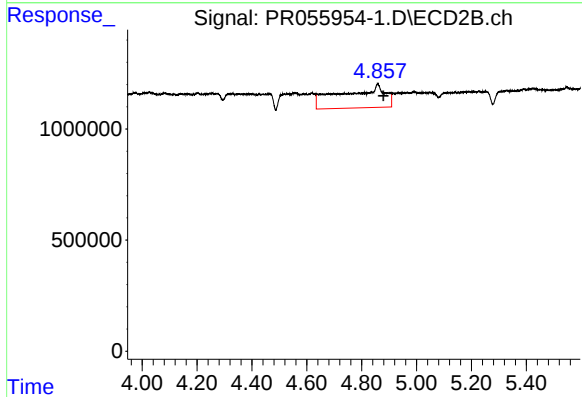
R.T.: 4.532 min
Delta R.T.: 0.063 min
Response: 1913932
Conc: 25.51 ng/ml



#25 AR-1248-5

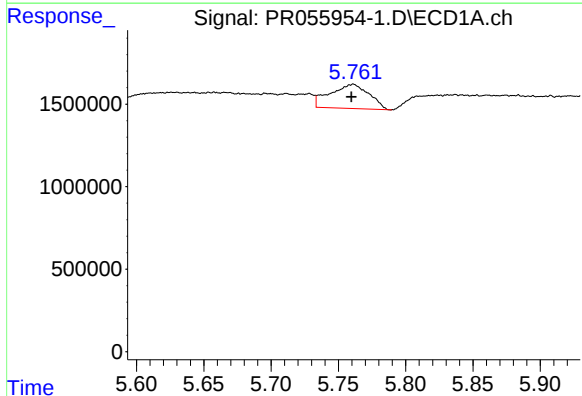
R.T.: 5.837 min
Delta R.T.: 0.008 min
Response: 1381120
Conc: 12.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



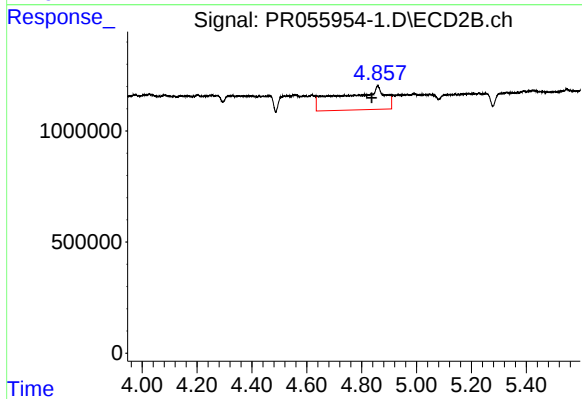
#25 AR-1248-5

R.T.: 4.858 min
Delta R.T.: -0.020 min
Response: 11196407
Conc: 145.42 ng/ml



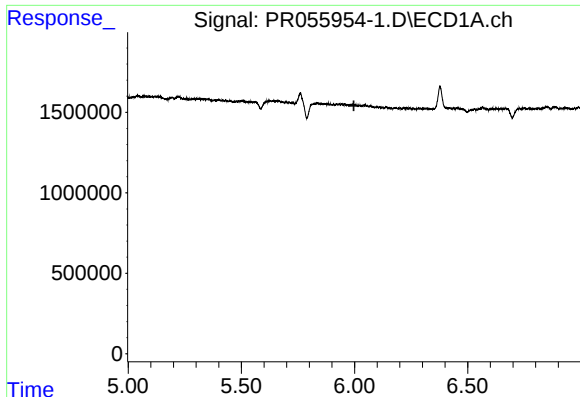
#26 AR-1254-1

R.T.: 5.761 min
Delta R.T.: 0.002 min
Response: 2961695
Conc: 27.25 ng/ml



#26 AR-1254-1

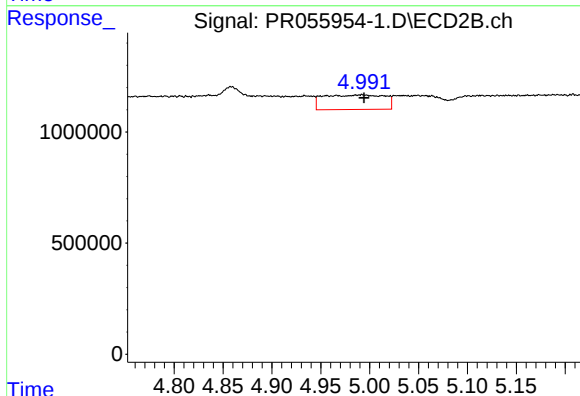
R.T.: 4.858 min
Delta R.T.: 0.022 min
Response: 11196407
Conc: 99.24 ng/ml



#27 AR-1254-2

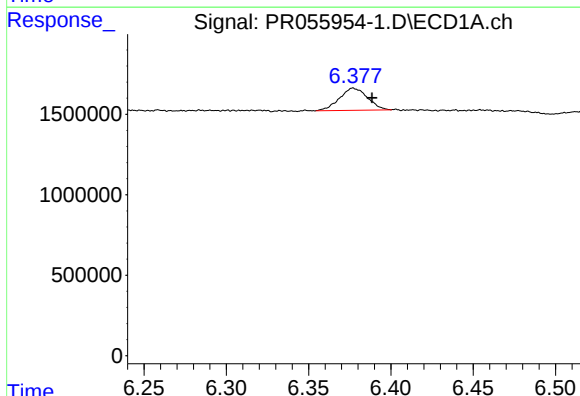
R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



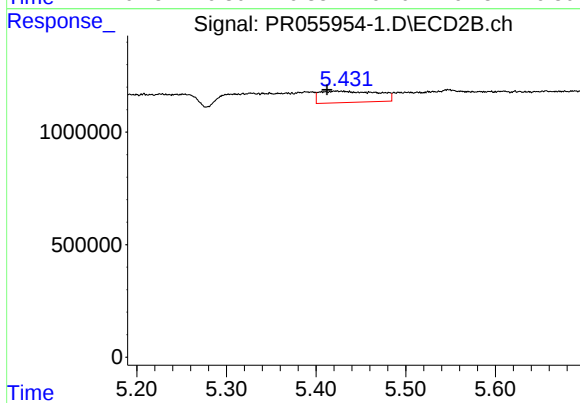
#27 AR-1254-2

R.T.: 4.992 min
Delta R.T.: -0.002 min
Response: 2850037
Conc: 29.27 ng/ml



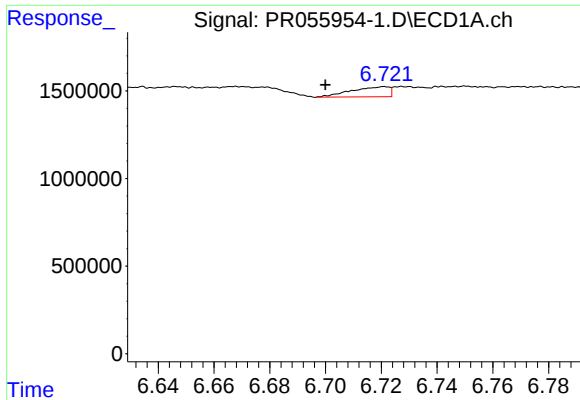
#28 AR-1254-3

R.T.: 6.377 min
Delta R.T.: -0.012 min
Response: 1630066
Conc: 10.18 ng/ml



#28 AR-1254-3

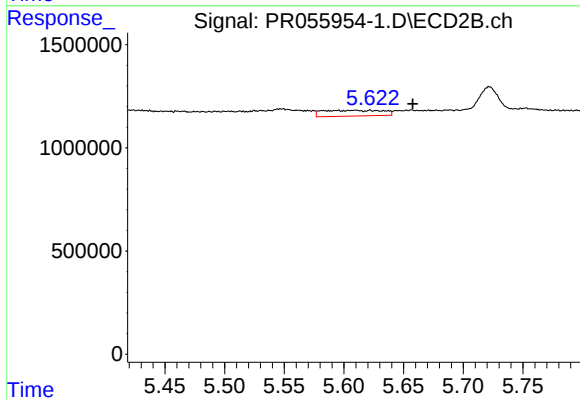
R.T.: 5.423 min
Delta R.T.: 0.011 min
Response: 2283000
Conc: 14.38 ng/ml



#29 AR-1254-4

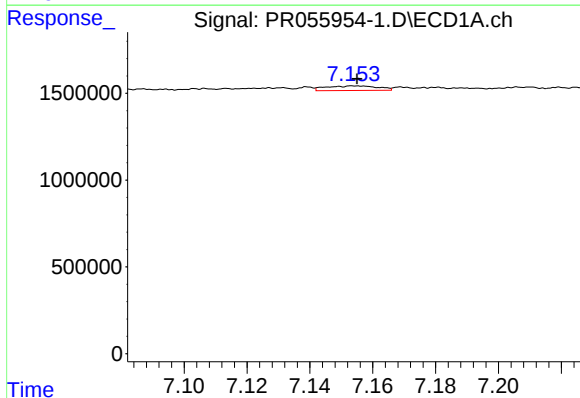
R.T.: 6.721 min
Delta R.T.: 0.021 min
Response: 538425
Conc: 4.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



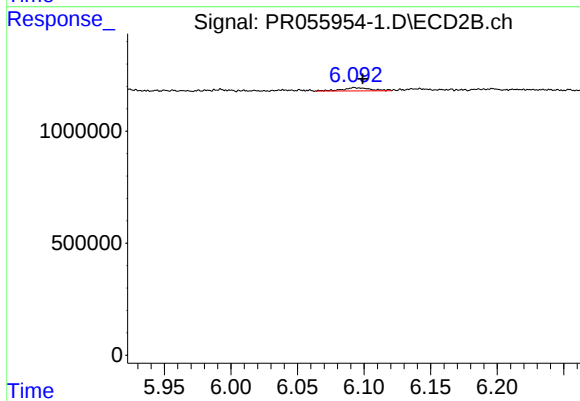
#29 AR-1254-4

R.T.: 5.609 min
Delta R.T.: -0.049 min
Response: 976172
Conc: 9.57 ng/ml



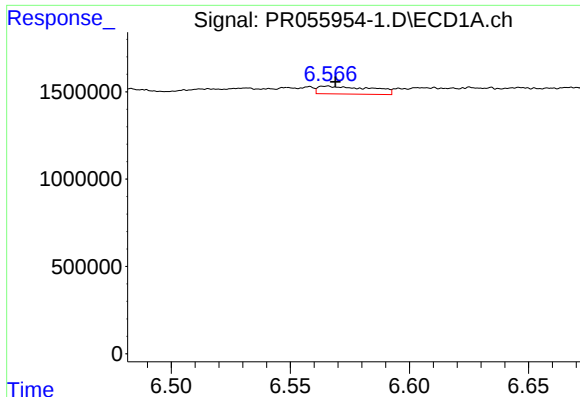
#30 AR-1254-5

R.T.: 7.154 min
Delta R.T.: -0.001 min
Response: 310450
Conc: 2.57 ng/ml



#30 AR-1254-5

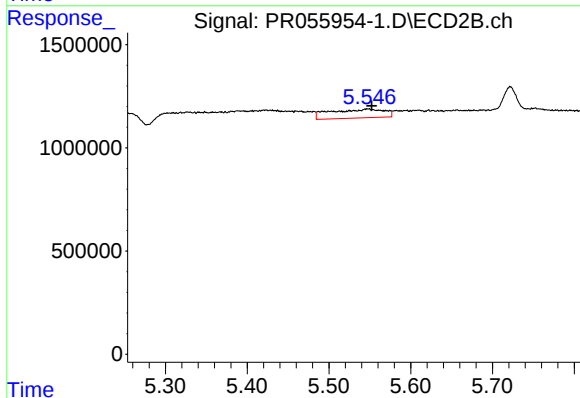
R.T.: 6.094 min
Delta R.T.: -0.005 min
Response: 221256
Conc: 1.54 ng/ml



#31 AR-1260-1

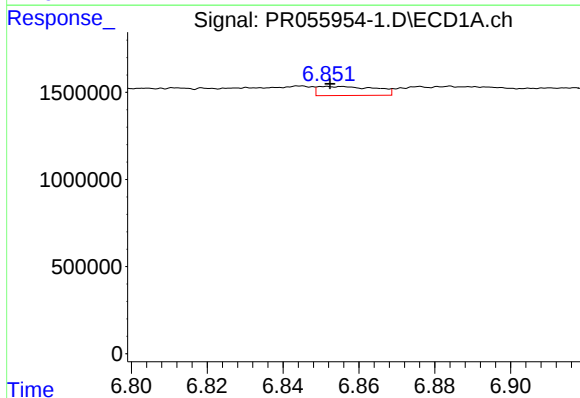
R.T.: 6.566 min
Delta R.T.: -0.003 min
Response: 696131
Conc: 6.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



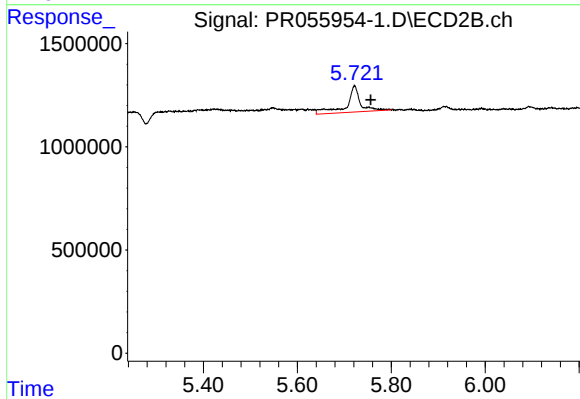
#31 AR-1260-1

R.T.: 5.548 min
Delta R.T.: -0.005 min
Response: 1958627
Conc: 18.28 ng/ml



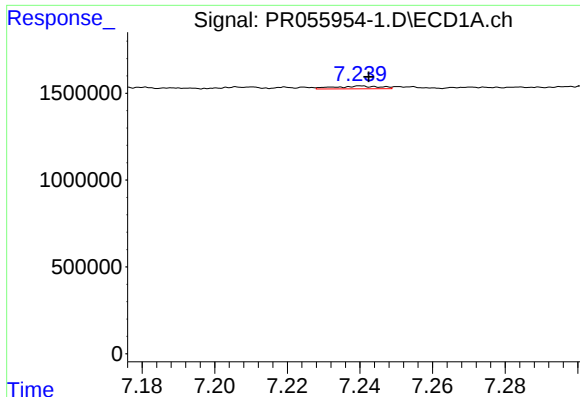
#32 AR-1260-2

R.T.: 6.852 min
Delta R.T.: 0.000 min
Response: 549915
Conc: 4.22 ng/ml



#32 AR-1260-2

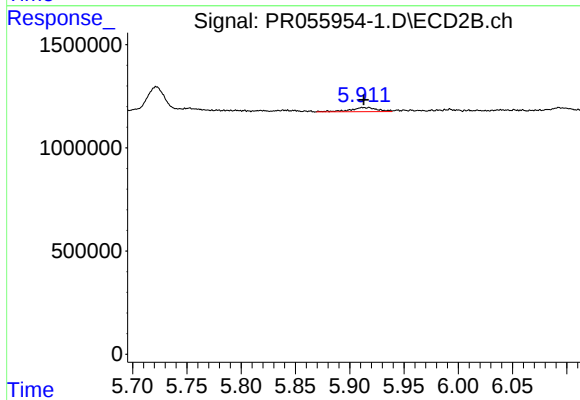
R.T.: 5.722 min
Delta R.T.: -0.035 min
Response: 2613559
Conc: 20.20 ng/ml



#33 AR-1260-3

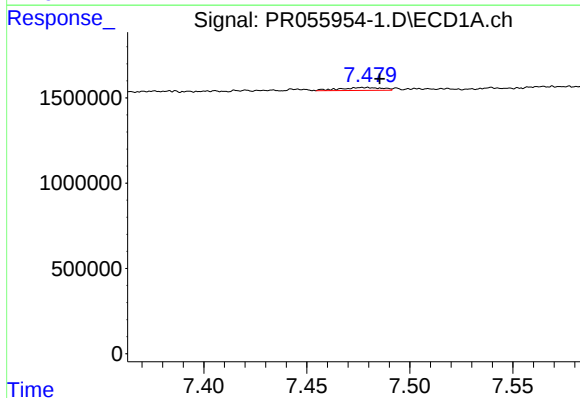
R.T.: 7.240 min
Delta R.T.: -0.002 min
Response: 138668
Conc: 1.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



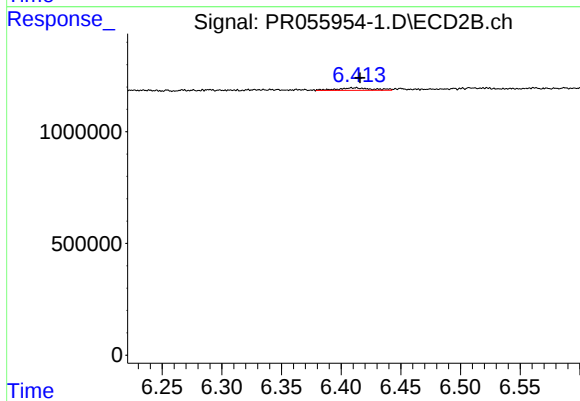
#33 AR-1260-3

R.T.: 5.914 min
Delta R.T.: 0.001 min
Response: 348678
Conc: 2.84 ng/ml



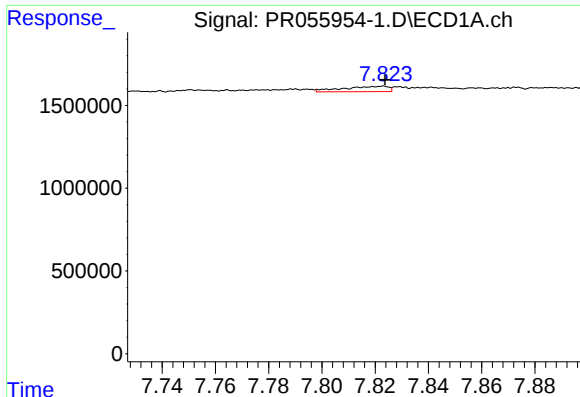
#34 AR-1260-4

R.T.: 7.480 min
Delta R.T.: -0.006 min
Response: 247385
Conc: 2.27 ng/ml



#34 AR-1260-4

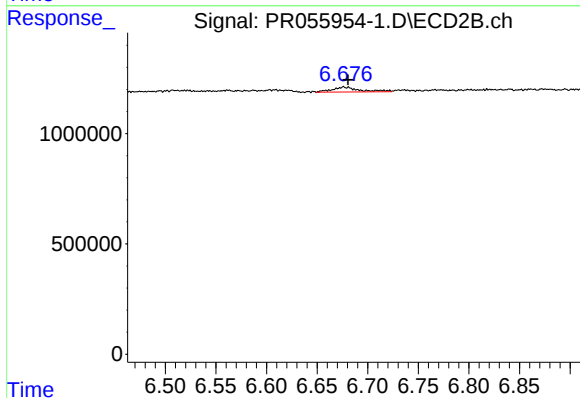
R.T.: 6.411 min
Delta R.T.: -0.005 min
Response: 225926
Conc: 2.20 ng/ml



#35 AR-1260-5

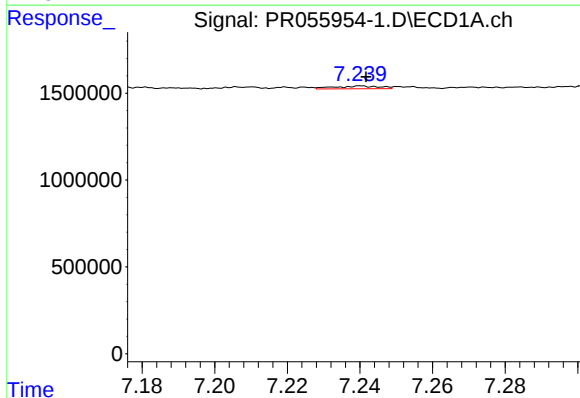
R.T.: 7.823 min
Delta R.T.: 0.000 min
Response: 390245
Conc: 1.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



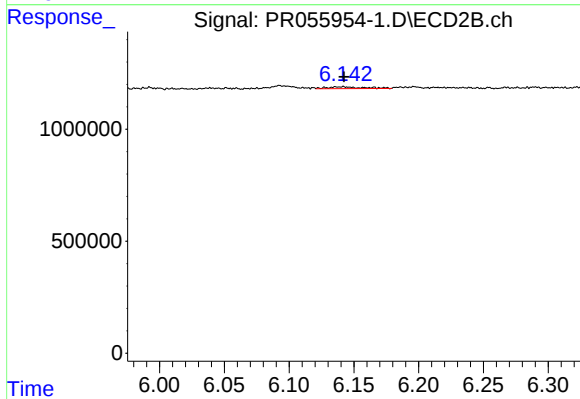
#35 AR-1260-5

R.T.: 6.677 min
Delta R.T.: -0.004 min
Response: 430145
Conc: 1.79 ng/ml



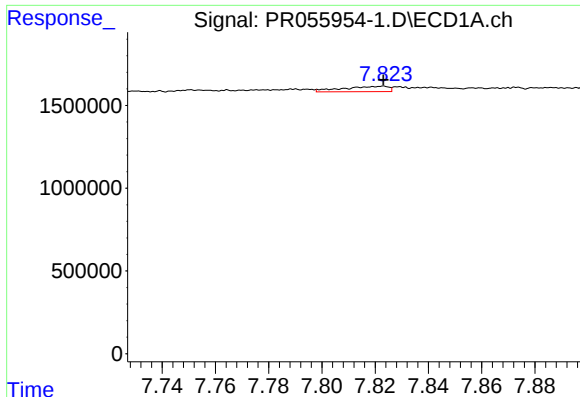
#36 AR-1262-1

R.T.: 7.240 min
Delta R.T.: -0.001 min
Response: 138668
Conc: 0.97 ng/ml



#36 AR-1262-1

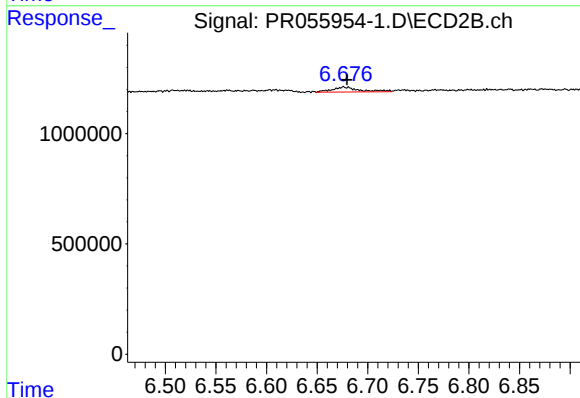
R.T.: 6.141 min
Delta R.T.: -0.002 min
Response: 155230
Conc: 1.08 ng/ml



#37 AR-1262-2

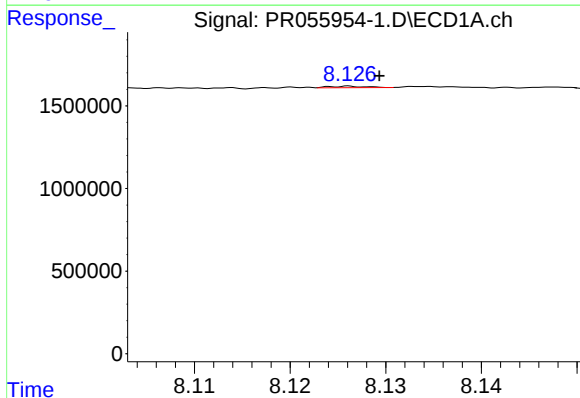
R.T.: 7.823 min
Delta R.T.: 0.000 min
Response: 390245
Conc: 1.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



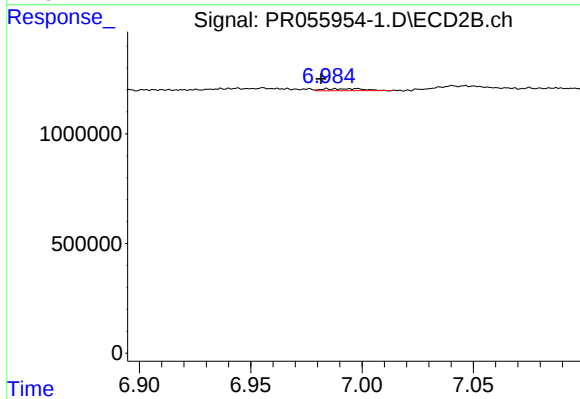
#37 AR-1262-2

R.T.: 6.677 min
Delta R.T.: -0.002 min
Response: 430145
Conc: 1.63 ng/ml



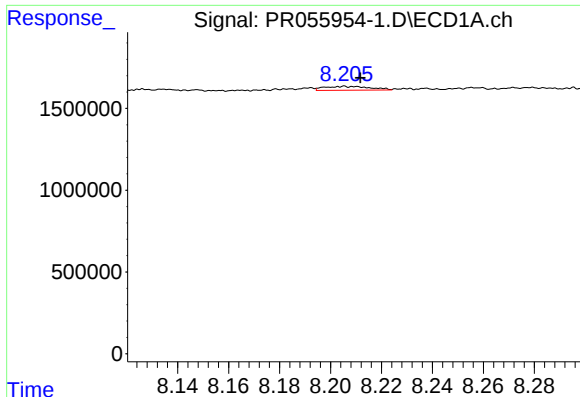
#38 AR-1262-3

R.T.: 8.126 min
Delta R.T.: -0.003 min
Response: 24582
Conc: 0.15 ng/ml



#38 AR-1262-3

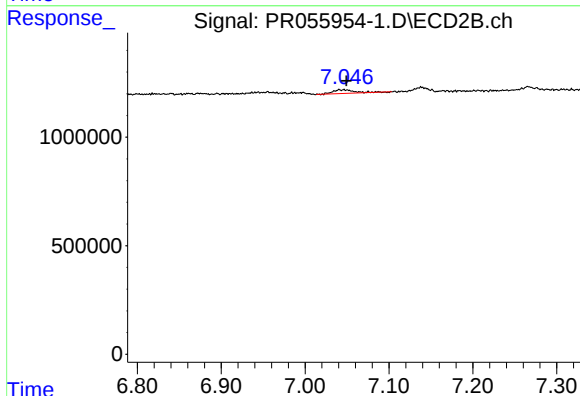
R.T.: 6.995 min
Delta R.T.: 0.014 min
Response: 115001
Conc: 1.11 ng/ml



#39 AR-1262-4

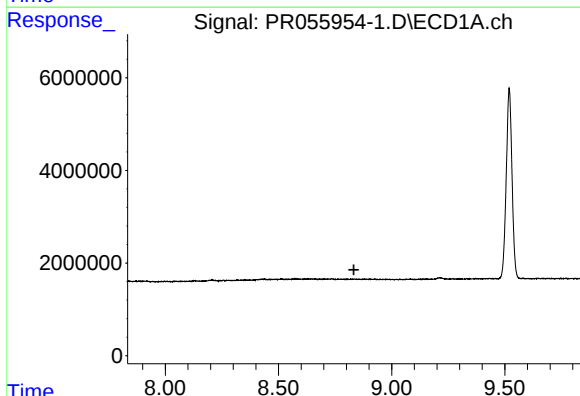
R.T.: 8.205 min
Delta R.T.: -0.006 min
Response: 295958
Conc: 3.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



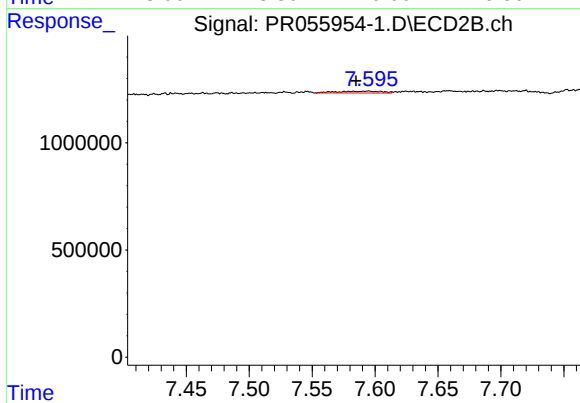
#39 AR-1262-4

R.T.: 7.046 min
Delta R.T.: -0.004 min
Response: 299102
Conc: 1.52 ng/ml



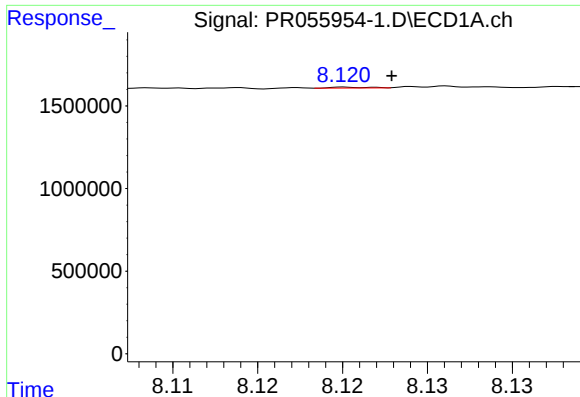
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.833 min
Response: 0
Conc: N.D.



#40 AR-1262-5

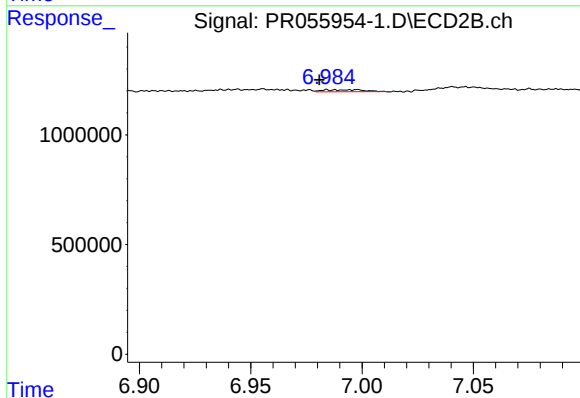
R.T.: 7.594 min
Delta R.T.: 0.009 min
Response: 210617
Conc: 2.24 ng/ml



#41 AR-1268-1

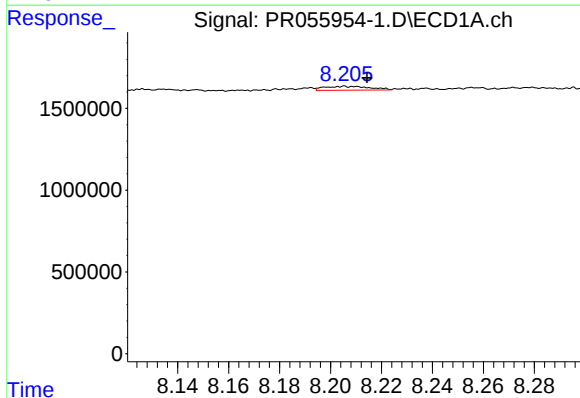
R.T.: 8.121 min
Delta R.T.: -0.002 min
Response: 8475
Conc: 0.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



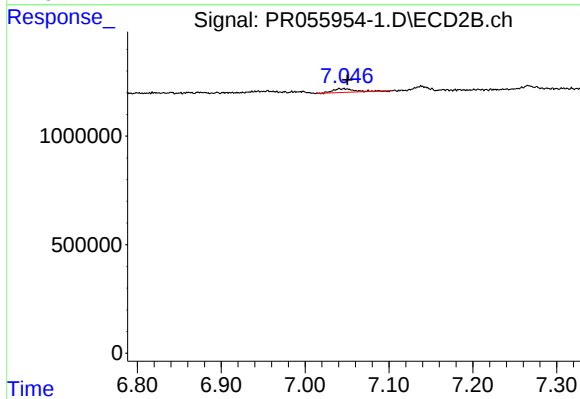
#41 AR-1268-1

R.T.: 6.995 min
Delta R.T.: 0.014 min
Response: 115001
Conc: 0.37 ng/ml



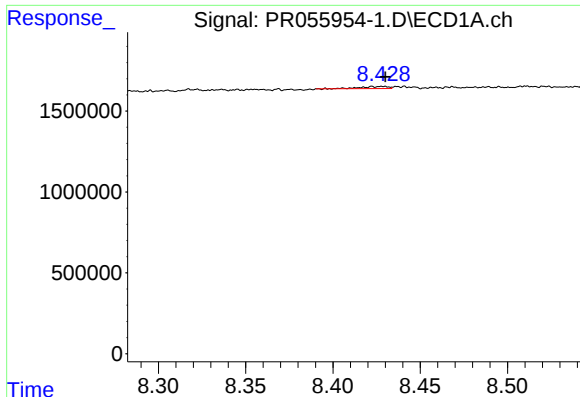
#42 AR-1268-2

R.T.: 8.205 min
Delta R.T.: -0.009 min
Response: 295958
Conc: 1.11 ng/ml



#42 AR-1268-2

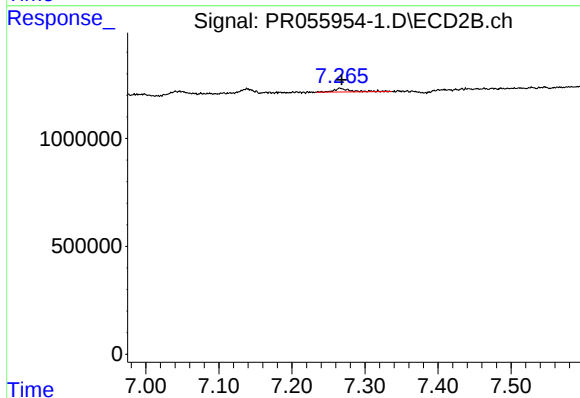
R.T.: 7.046 min
Delta R.T.: -0.005 min
Response: 299102
Conc: 1.05 ng/ml



#43 AR-1268-3

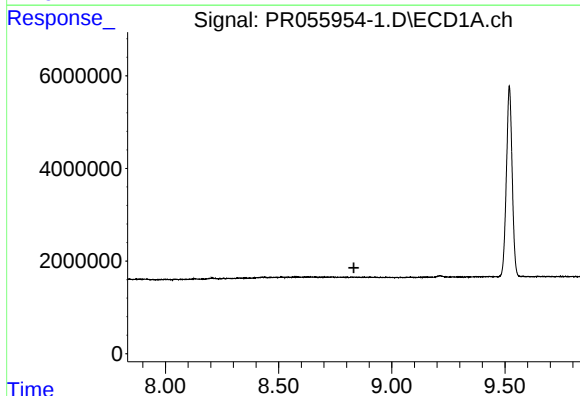
R.T.: 8.422 min
Delta R.T.: -0.008 min
Response: 143464
Conc: 0.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



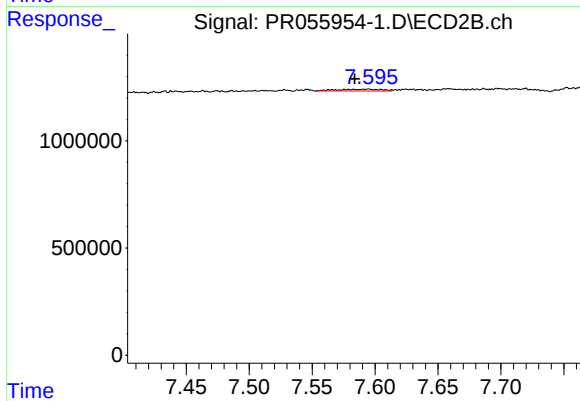
#43 AR-1268-3

R.T.: 7.266 min
Delta R.T.: -0.002 min
Response: 276824
Conc: 1.14 ng/ml



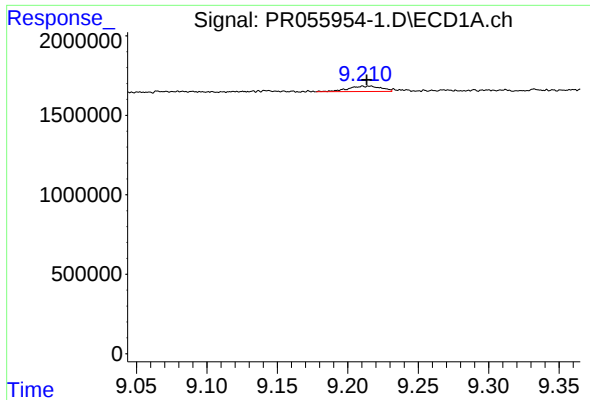
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.832 min
Response: 0
Conc: N.D.



#44 AR-1268-4

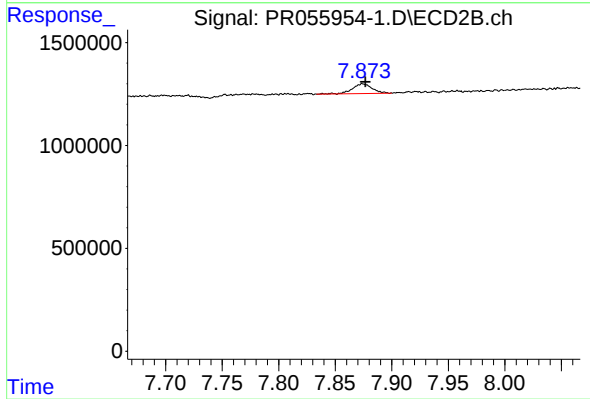
R.T.: 7.594 min
Delta R.T.: 0.010 min
Response: 210617
Conc: 1.96 ng/ml



#45 AR-1268-5

R.T.: 9.211 min
Delta R.T.: -0.003 min
Response: 559972
Conc: 0.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.874 min
Delta R.T.: -0.002 min
Response: 570239
Conc: 0.73 ng/ml