

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121423\
 Data File : PR064702.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2023 00:11
 Operator : AJ\MA
 Sample : AIBLK75
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 04:21:56 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121423CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 15 04:19:57 2023
 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...	3.702	3.007	111.2E6	107.7E6	18.396	19.938
2)	SA Decachlor...	9.720	8.384	87265243	104.7E6	39.602	39.995
Target Compounds							
3)	L1 AR-1016-1	4.918	4.151	258099	349561	1.426	1.884 #
4)	L1 AR-1016-2	4.918f	4.174	258099	72195	0.973	0.284 #
5)	L1 AR-1016-3	5.061	4.339	228138	322552	1.353	2.338 #
6)	L1 AR-1016-4	5.090f	4.462f	362692	953298	2.664	8.956 #
7)	L1 AR-1016-5	5.408f	4.694f	132238	680640	0.963	4.858 #
8)	L2 AR-1221-1	3.914	3.217	1178905	151172	17.209	2.497 #
9)	L2 AR-1221-2	4.017	3.318	1626718	2132972	34.922	50.542 #
10)	L2 AR-1221-3	4.068	3.405	528772	490365	3.437	3.423
11)	L3 AR-1232-1	4.068	3.405	528772	490365	4.424	4.452
12)	L3 AR-1232-2	0.000	4.174	0	72195	N.D.	0.675 #
13)	L3 AR-1232-3	4.918f	4.339	258099	322552	2.252	5.695 #
14)	L3 AR-1232-4	5.090f	4.462	362692	953298	6.200	19.215 #
15)	L3 AR-1232-5	5.274f	4.694f	737096	680640	17.338	12.576 #
16)	L4 AR-1242-1	4.918	4.151	258099	349561	1.784	2.383 #
17)	L4 AR-1242-2	4.918f	4.174	258099	72195	1.236	0.363 #
18)	L4 AR-1242-3	5.061	4.339	228138	322552	1.687	2.982 #
19)	L4 AR-1242-4	5.090f	4.462	362692	953298	3.361	9.168 #
20)	L4 AR-1242-5	5.930	5.040	467189	2497072	4.082	18.569 #
21)	L5 AR-1248-1	4.918	4.151	258099	349561	2.358	3.148 #
22)	L5 AR-1248-2	5.274f	4.462f	737096	953298	4.720	6.344 #
23)	L5 AR-1248-3	5.408f	4.462	132238	953298	0.724	6.068 #
24)	L5 AR-1248-4	5.859	4.694f	547768	680640	2.801	3.586 #
25)	L5 AR-1248-5	5.930	5.040	467189	2497072	2.390	12.930 #
26)	L6 AR-1254-1	5.859	5.040	547768	2497072	2.724	8.686 #
27)	L6 AR-1254-2	6.097	5.184	264626	5944630	0.870	23.872 #
28)	L6 AR-1254-3	6.482	5.627	484503	4486901	1.557	11.276 #
29)	L6 AR-1254-4	0.000	5.820	0	3194654	N.D.	12.793 #
30)	L6 AR-1254-5	7.302	6.352f	394651	2387745	1.662	6.700 #
31)	L7 AR-1260-1	6.616f	5.739	348158	5082535	1.393	17.588 #
32)	L7 AR-1260-2	6.946	5.923	612533	2138243	2.143	6.154 #
33)	L7 AR-1260-3	7.360	6.126	811439	3110410	3.827	9.450 #
34)	L7 AR-1260-4	7.623	6.631	1000291	1653681	4.352	6.131 #
35)	L7 AR-1260-5	7.944	6.901	318966	1899454	0.743	3.040 #
36)	L8 AR-1262-1	7.360	6.352	811439	2387745	2.822	6.540 #
37)	L8 AR-1262-2	7.944	6.901	318966	1899454	0.685	2.879 #
38)	L8 AR-1262-3	8.253	7.210	3083566	2826688	9.780	11.273
39)	L8 AR-1262-4	8.341	7.279	2931092	2983722	12.293	6.251 #
40)	L8 AR-1262-5	8.989	7.822	1419630	1598343	8.735	7.528
41)	L9 AR-1268-1	8.253	7.210	3083566	2826688	5.411	3.616 #

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Acq On : 15 Dec 2023 00:11
Operator : AJ\MA
Sample : AIBLK75
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 04:21:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121423CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 15 04:19:57 2023
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	8.341	7.279	2931092	2983722	5.790	4.158 #
43)	L9 AR-1268-3	8.573	7.506	2022297	2579710	4.568	4.307
44)	L9 AR-1268-4	8.989	7.822	1419630	1598343	7.639	6.398
45)	L9 AR-1268-5	9.390	8.122	8322276	8041685	6.216	4.472 #

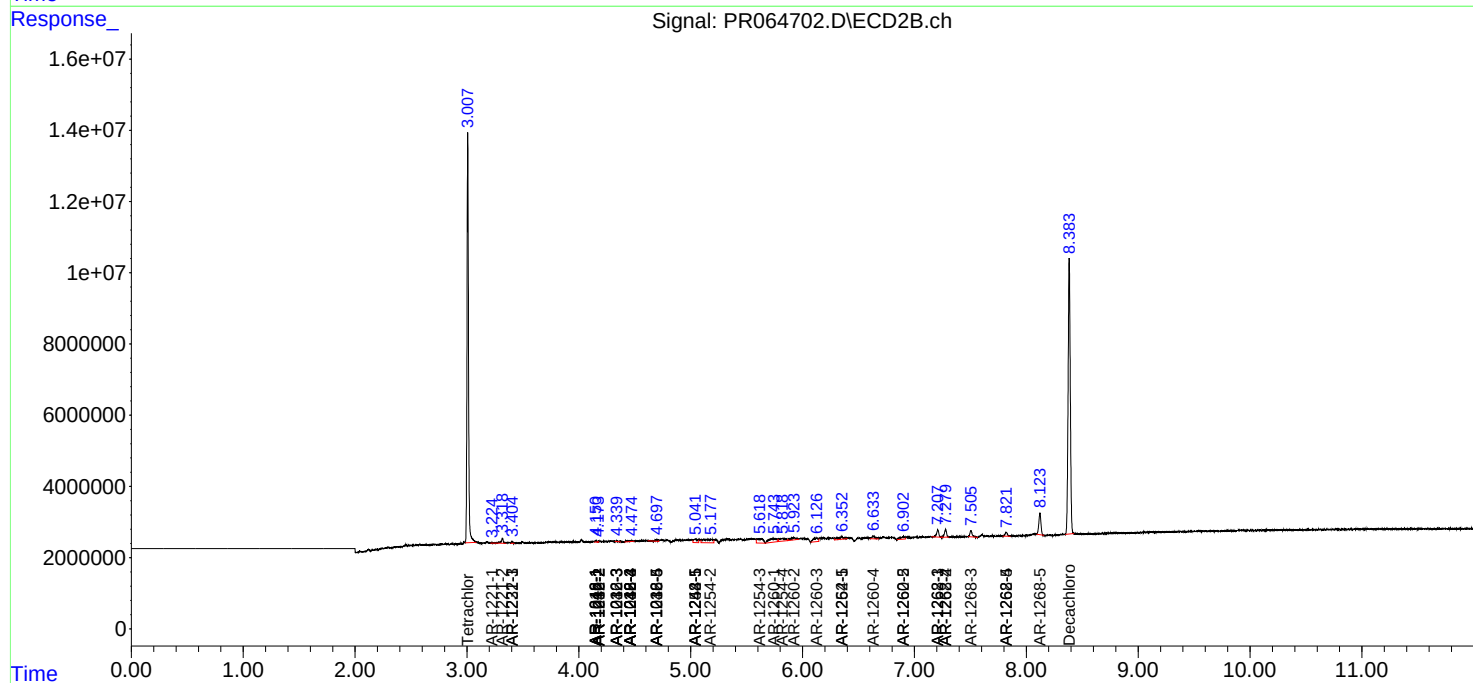
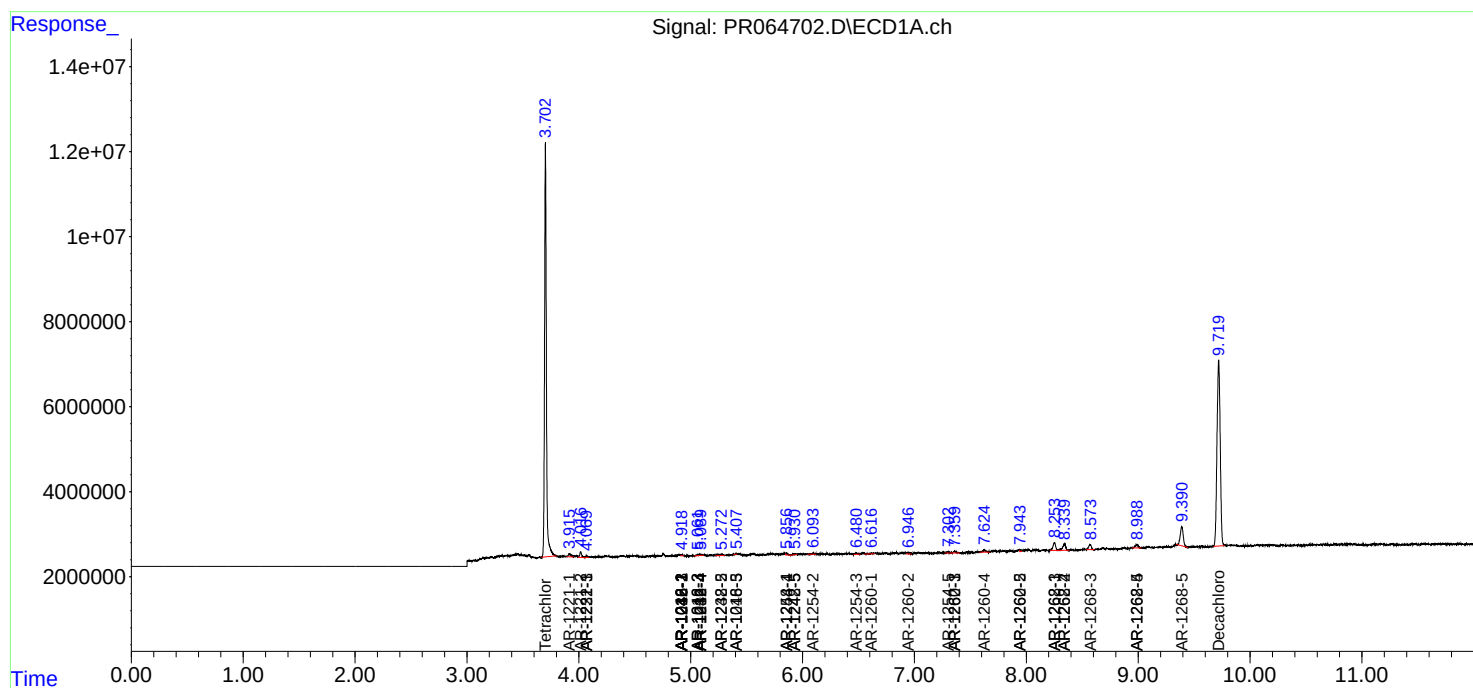
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

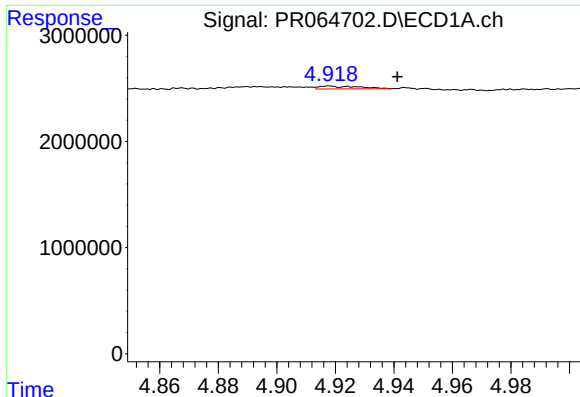
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121423\
Data File : PR064702.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Dec 2023 00:11
Operator : AJ\MA
Sample : AIBLK75
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 04:21:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121423CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 15 04:19:57 2023
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

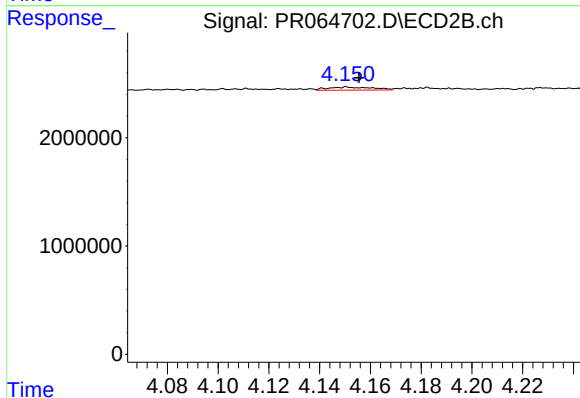




#3 AR-1016-1

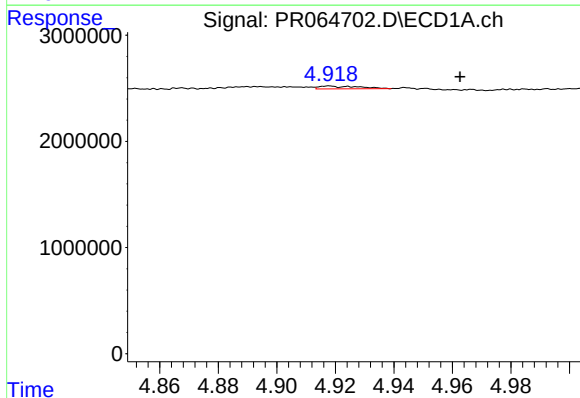
R.T.: 4.918 min
Delta R.T.: -0.023 min
Response: 258099
Conc: 1.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



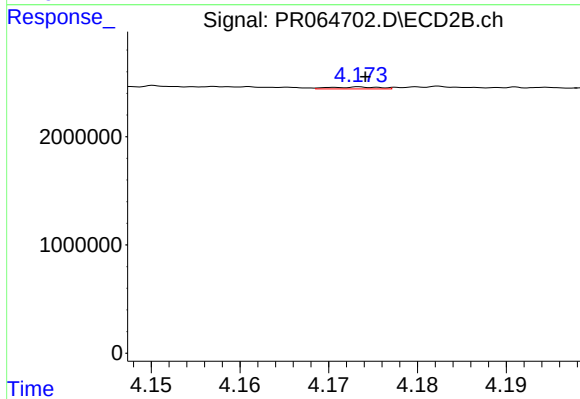
#3 AR-1016-1

R.T.: 4.151 min
Delta R.T.: -0.005 min
Response: 349561
Conc: 1.88 ng/ml



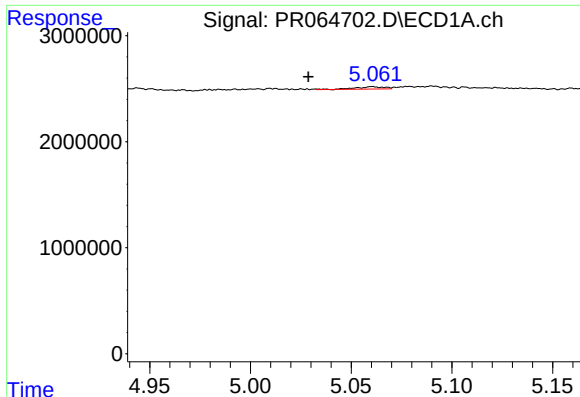
#4 AR-1016-2

R.T.: 4.918 min
Delta R.T.: -0.045 min
Response: 258099
Conc: 0.97 ng/ml



#4 AR-1016-2

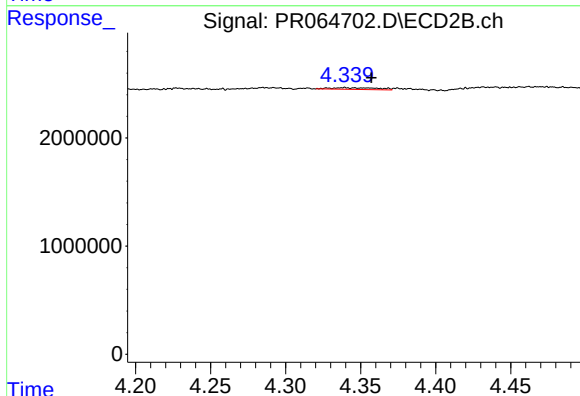
R.T.: 4.174 min
Delta R.T.: 0.000 min
Response: 72195
Conc: 0.28 ng/ml



#5 AR-1016-3

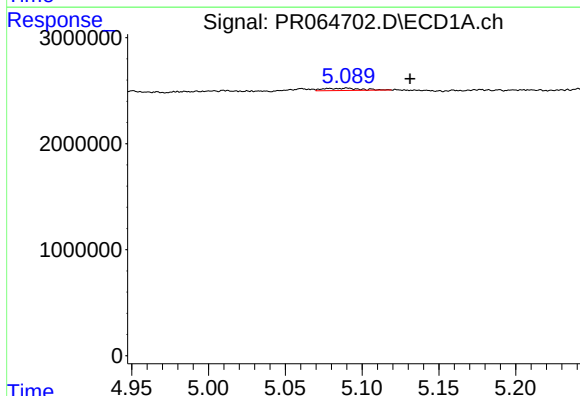
R.T.: 5.061 min
Delta R.T.: 0.032 min
Response: 228138
Conc: 1.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



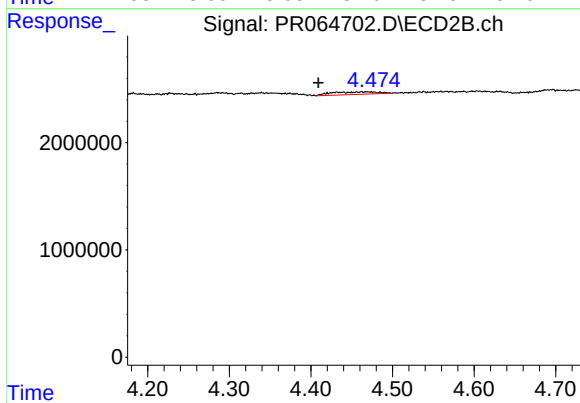
#5 AR-1016-3

R.T.: 4.339 min
Delta R.T.: -0.018 min
Response: 322552
Conc: 2.34 ng/ml



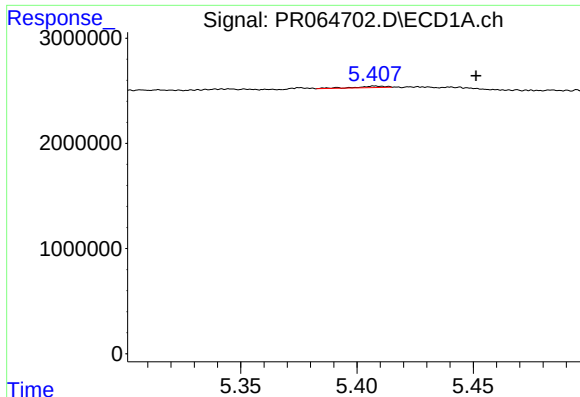
#6 AR-1016-4

R.T.: 5.090 min
Delta R.T.: -0.041 min
Response: 362692
Conc: 2.66 ng/ml



#6 AR-1016-4

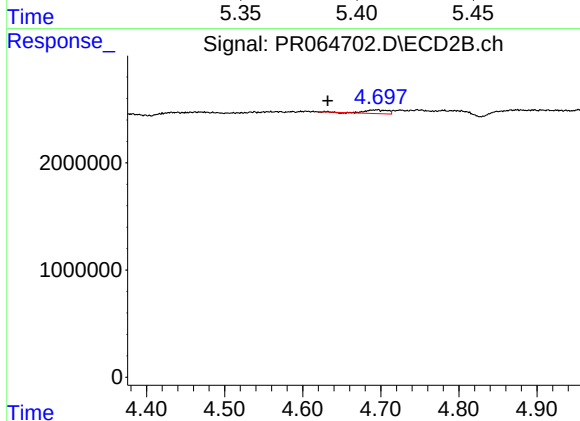
R.T.: 4.462 min
Delta R.T.: 0.053 min
Response: 953298
Conc: 8.96 ng/ml



#7 AR-1016-5

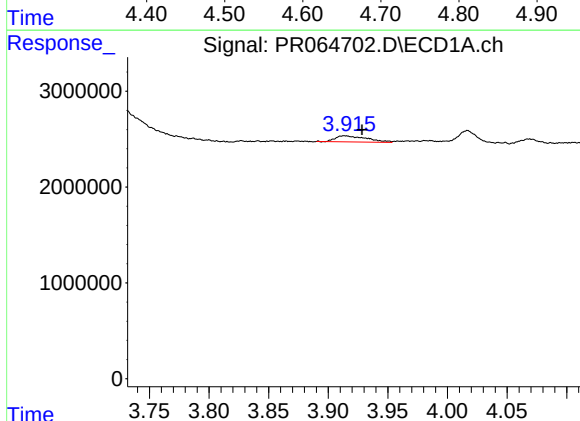
R.T.: 5.408 min
Delta R.T.: -0.043 min
Response: 132238
Conc: 0.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



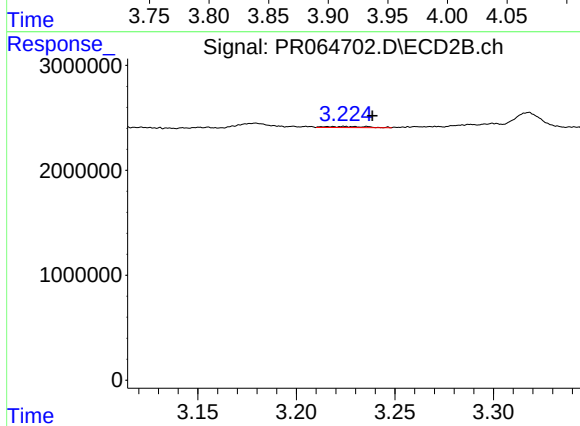
#7 AR-1016-5

R.T.: 4.694 min
Delta R.T.: 0.062 min
Response: 680640
Conc: 4.86 ng/ml



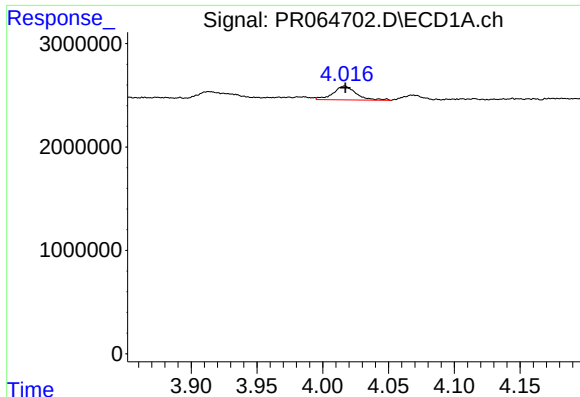
#8 AR-1221-1

R.T.: 3.914 min
Delta R.T.: -0.014 min
Response: 1178905
Conc: 17.21 ng/ml



#8 AR-1221-1

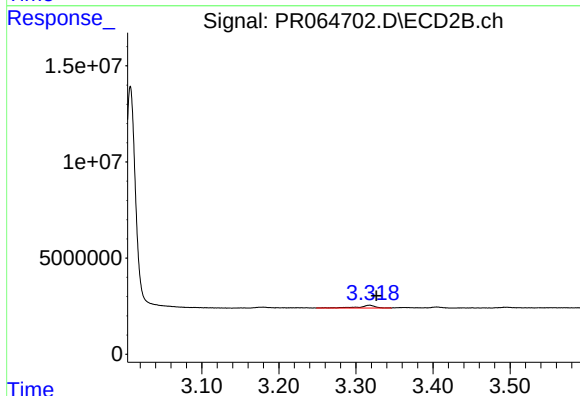
R.T.: 3.217 min
Delta R.T.: -0.022 min
Response: 151172
Conc: 2.50 ng/ml



#9 AR-1221-2

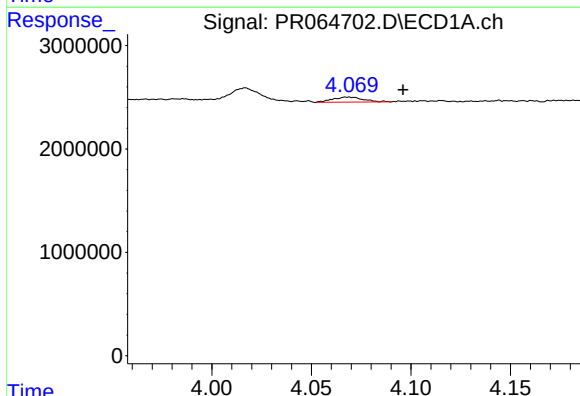
R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 1626718
Conc: 34.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



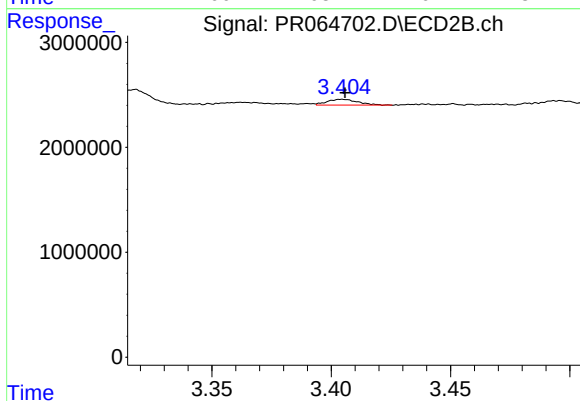
#9 AR-1221-2

R.T.: 3.318 min
Delta R.T.: -0.009 min
Response: 2132972
Conc: 50.54 ng/ml



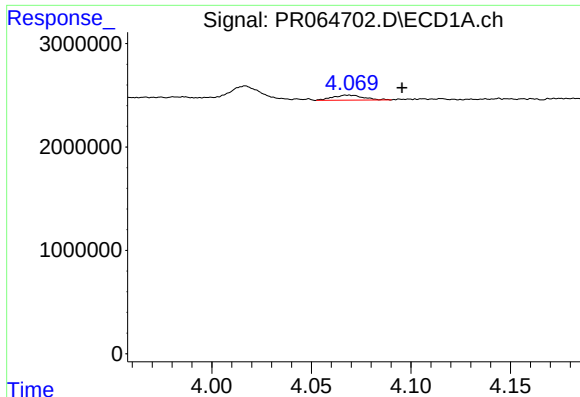
#10 AR-1221-3

R.T.: 4.068 min
Delta R.T.: -0.028 min
Response: 528772
Conc: 3.44 ng/ml



#10 AR-1221-3

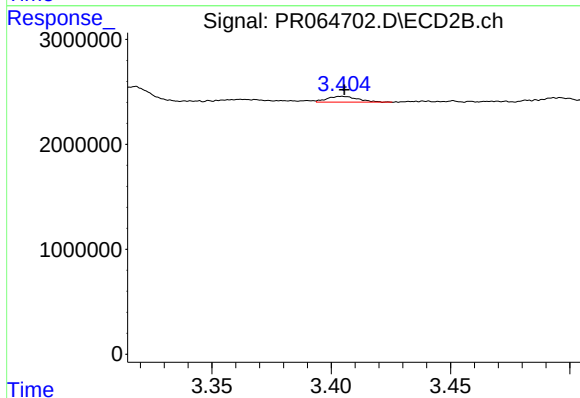
R.T.: 3.405 min
Delta R.T.: 0.000 min
Response: 490365
Conc: 3.42 ng/ml



#11 AR-1232-1

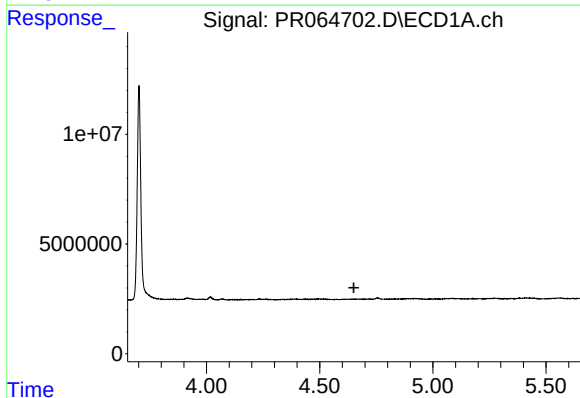
R.T.: 4.068 min
Delta R.T.: -0.027 min
Response: 528772
Conc: 4.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



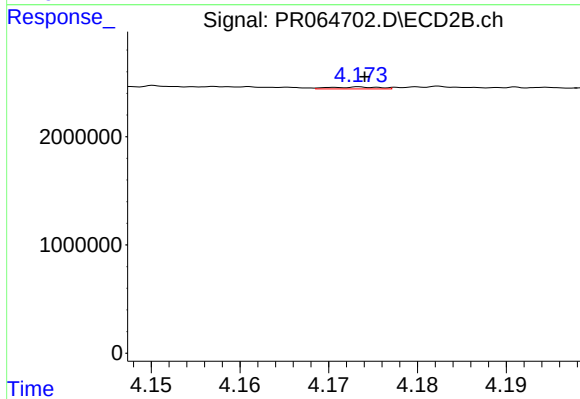
#11 AR-1232-1

R.T.: 3.405 min
Delta R.T.: 0.000 min
Response: 490365
Conc: 4.45 ng/ml



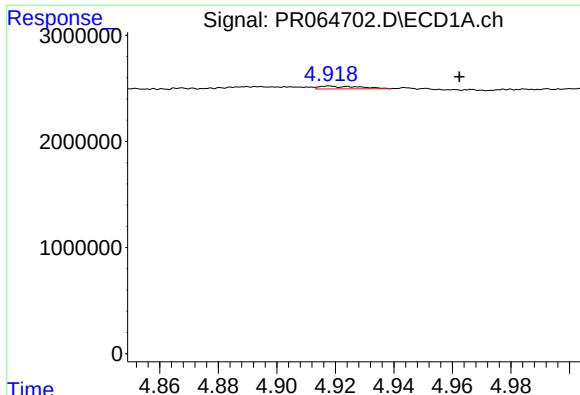
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.651 min
Response: 0
Conc: N.D.



#12 AR-1232-2

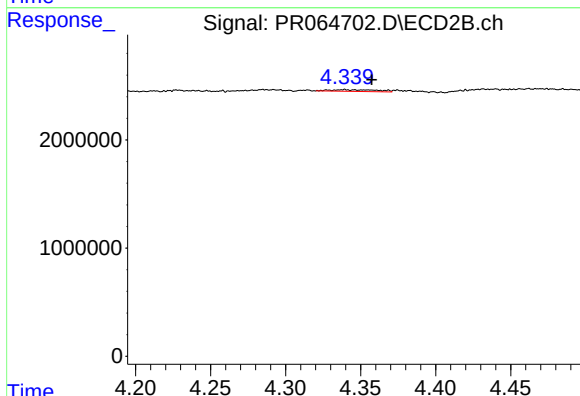
R.T.: 4.174 min
Delta R.T.: 0.000 min
Response: 72195
Conc: 0.67 ng/ml



#13 AR-1232-3

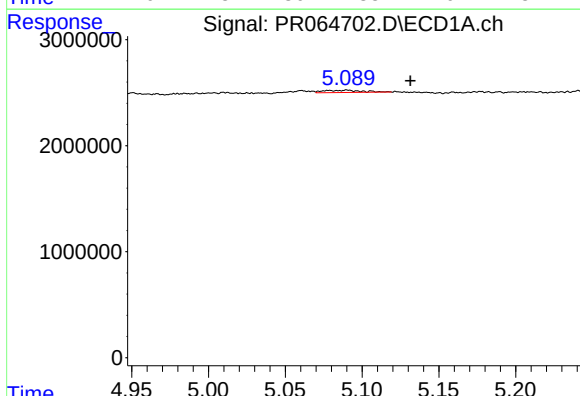
R.T.: 4.918 min
Delta R.T.: -0.045 min
Response: 258099
Conc: 2.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



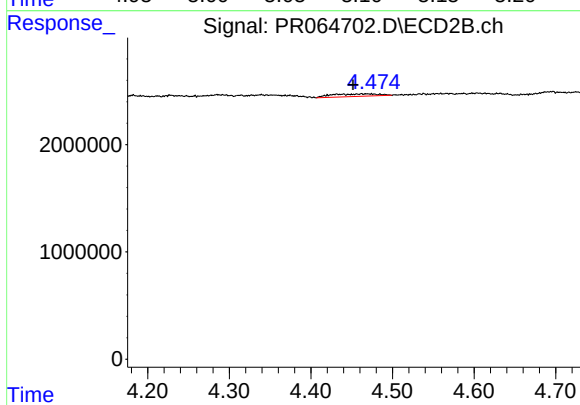
#13 AR-1232-3

R.T.: 4.339 min
Delta R.T.: -0.018 min
Response: 322552
Conc: 5.69 ng/ml



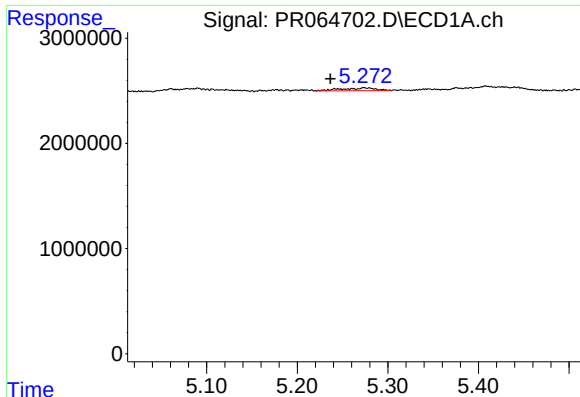
#14 AR-1232-4

R.T.: 5.090 min
Delta R.T.: -0.041 min
Response: 362692
Conc: 6.20 ng/ml



#14 AR-1232-4

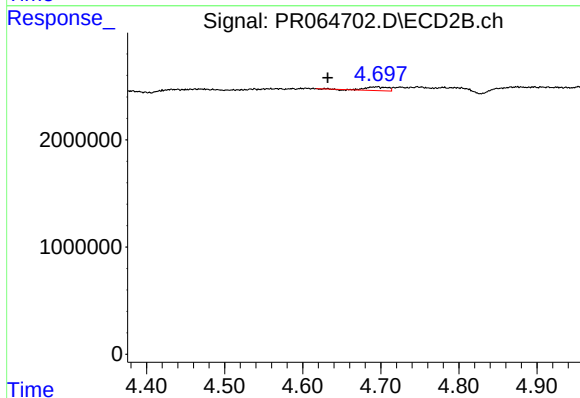
R.T.: 4.462 min
Delta R.T.: 0.011 min
Response: 953298
Conc: 19.22 ng/ml



#15 AR-1232-5

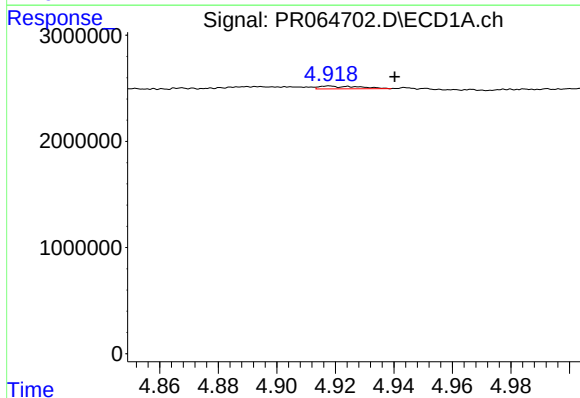
R.T.: 5.274 min
Delta R.T.: 0.037 min
Response: 737096
Conc: 17.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



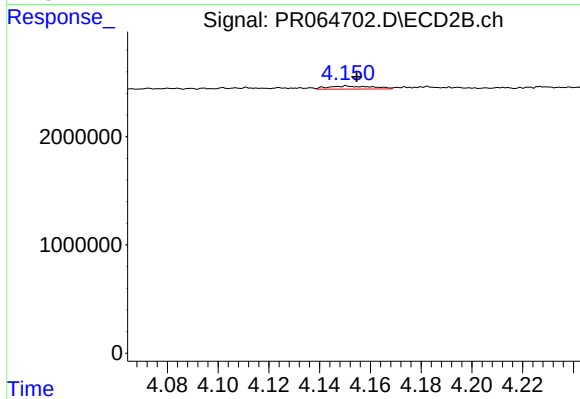
#15 AR-1232-5

R.T.: 4.694 min
Delta R.T.: 0.062 min
Response: 680640
Conc: 12.58 ng/ml



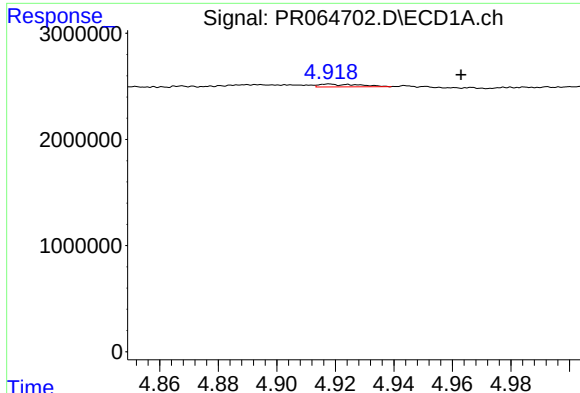
#16 AR-1242-1

R.T.: 4.918 min
Delta R.T.: -0.023 min
Response: 258099
Conc: 1.78 ng/ml



#16 AR-1242-1

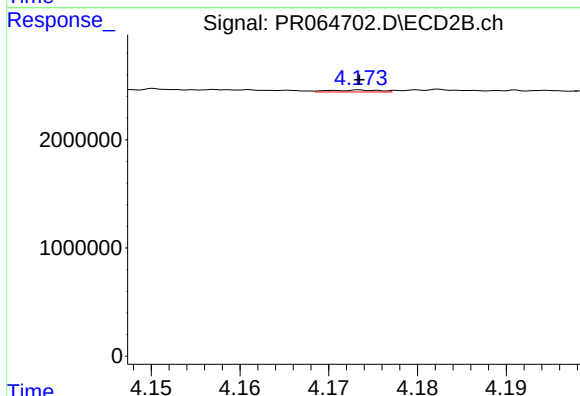
R.T.: 4.151 min
Delta R.T.: -0.004 min
Response: 349561
Conc: 2.38 ng/ml



#17 AR-1242-2

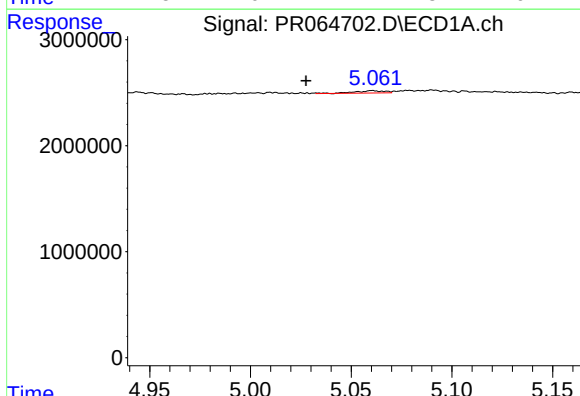
R.T.: 4.918 min
Delta R.T.: -0.045 min
Response: 258099
Conc: 1.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



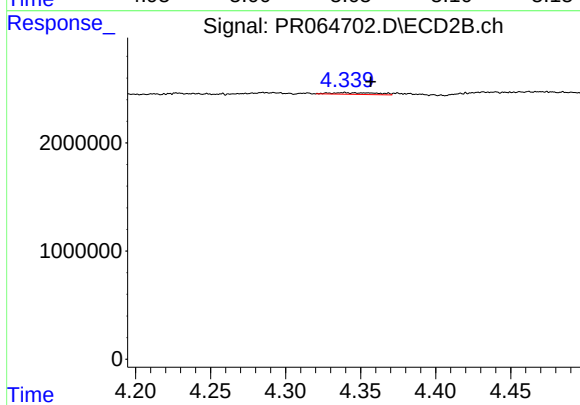
#17 AR-1242-2

R.T.: 4.174 min
Delta R.T.: 0.000 min
Response: 72195
Conc: 0.36 ng/ml



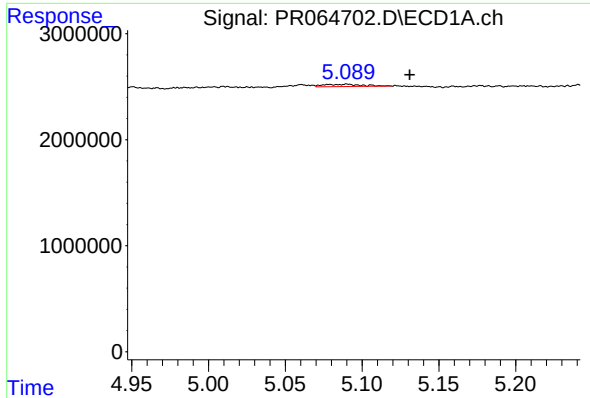
#18 AR-1242-3

R.T.: 5.061 min
Delta R.T.: 0.033 min
Response: 228138
Conc: 1.69 ng/ml



#18 AR-1242-3

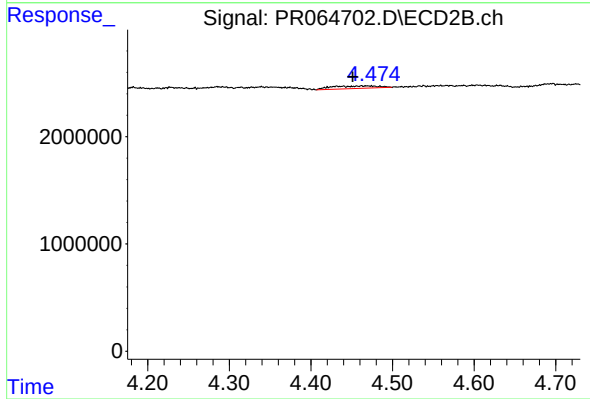
R.T.: 4.339 min
Delta R.T.: -0.018 min
Response: 322552
Conc: 2.98 ng/ml



#19 AR-1242-4

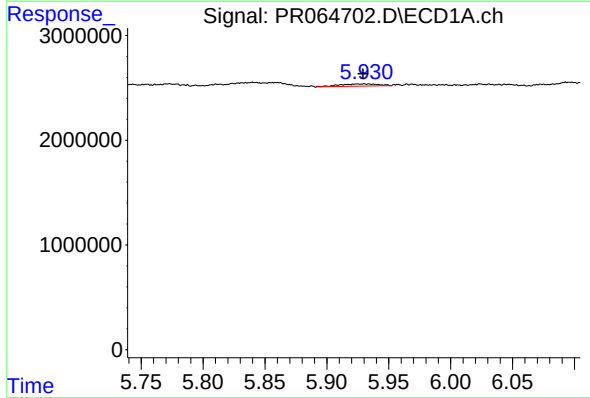
R.T.: 5.090 min
Delta R.T.: -0.041 min
Response: 362692
Conc: 3.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



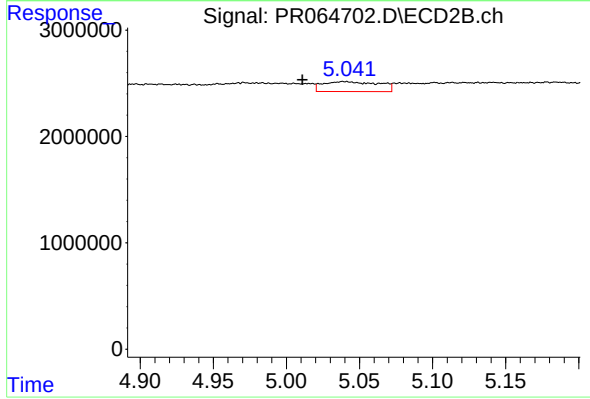
#19 AR-1242-4

R.T.: 4.462 min
Delta R.T.: 0.011 min
Response: 953298
Conc: 9.17 ng/ml



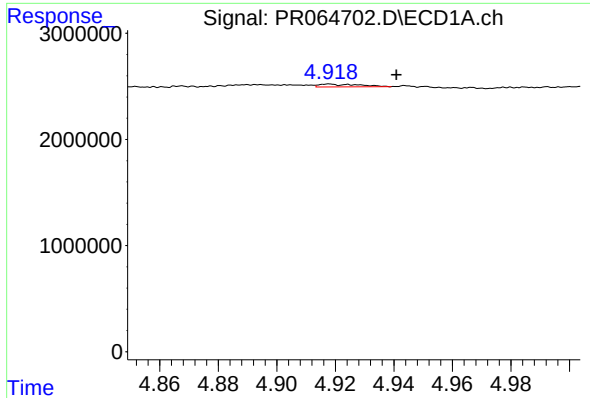
#20 AR-1242-5

R.T.: 5.930 min
Delta R.T.: 0.000 min
Response: 467189
Conc: 4.08 ng/ml



#20 AR-1242-5

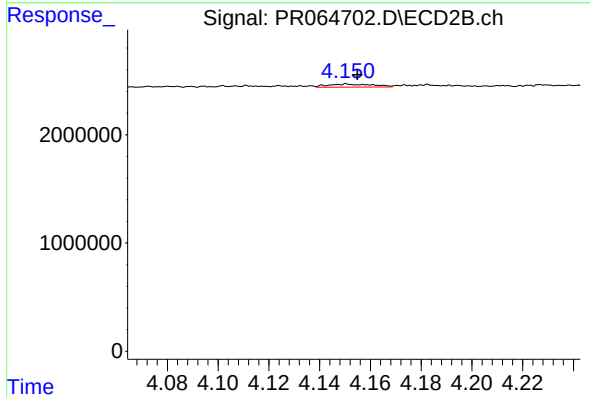
R.T.: 5.040 min
Delta R.T.: 0.029 min
Response: 2497072
Conc: 18.57 ng/ml



#21 AR-1248-1

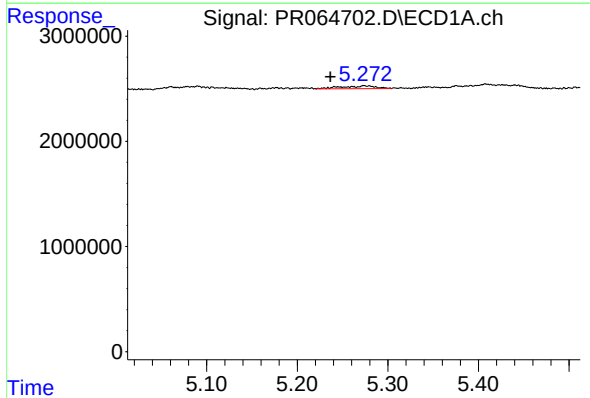
R.T.: 4.918 min
Delta R.T.: -0.023 min
Response: 258099
Conc: 2.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



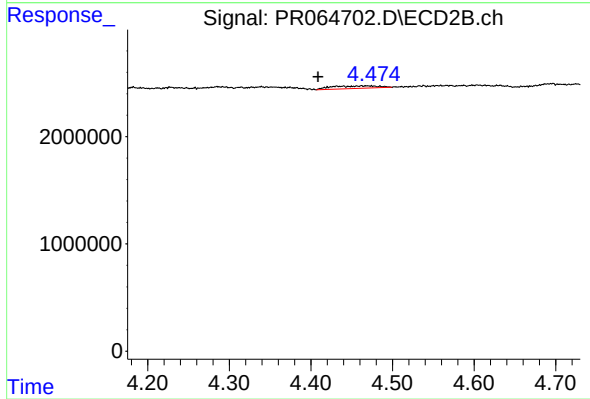
#21 AR-1248-1

R.T.: 4.151 min
Delta R.T.: -0.004 min
Response: 349561
Conc: 3.15 ng/ml



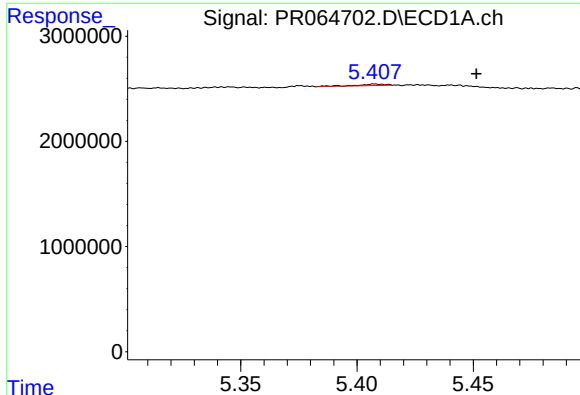
#22 AR-1248-2

R.T.: 5.274 min
Delta R.T.: 0.037 min
Response: 737096
Conc: 4.72 ng/ml



#22 AR-1248-2

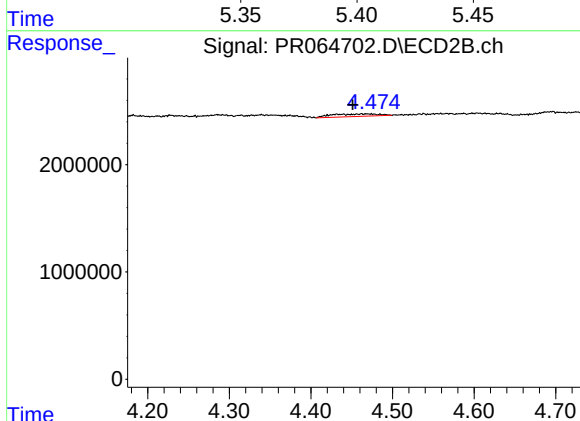
R.T.: 4.462 min
Delta R.T.: 0.053 min
Response: 953298
Conc: 6.34 ng/ml



#23 AR-1248-3

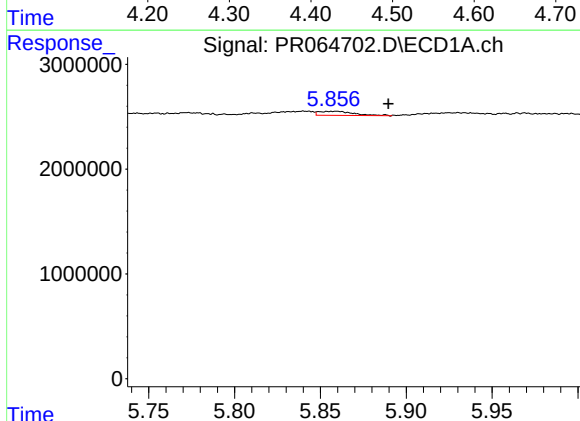
R.T.: 5.408 min
Delta R.T.: -0.043 min
Response: 132238
Conc: 0.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



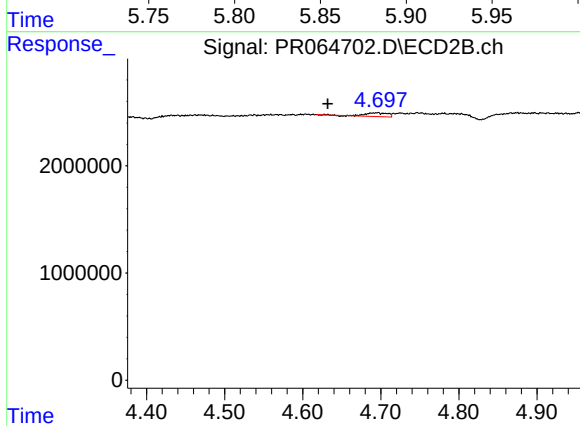
#23 AR-1248-3

R.T.: 4.462 min
Delta R.T.: 0.011 min
Response: 953298
Conc: 6.07 ng/ml



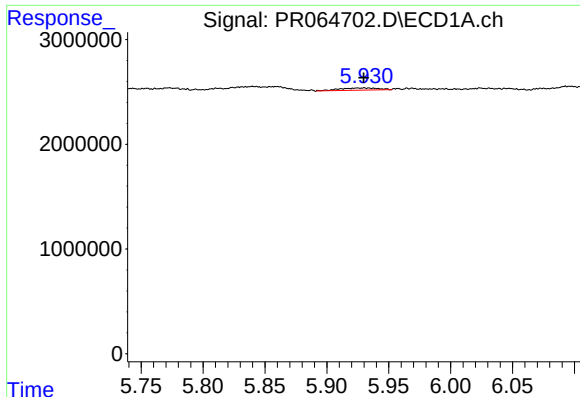
#24 AR-1248-4

R.T.: 5.859 min
Delta R.T.: -0.031 min
Response: 547768
Conc: 2.80 ng/ml



#24 AR-1248-4

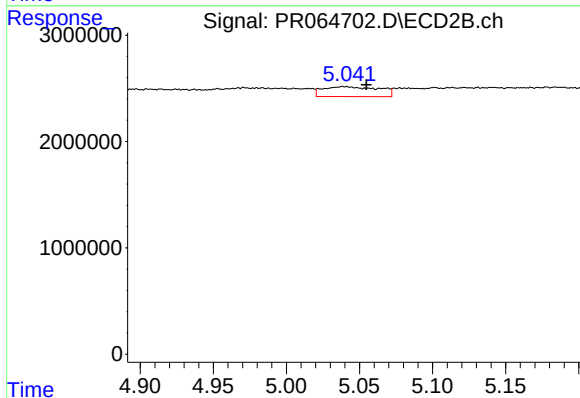
R.T.: 4.694 min
Delta R.T.: 0.062 min
Response: 680640
Conc: 3.59 ng/ml



#25 AR-1248-5

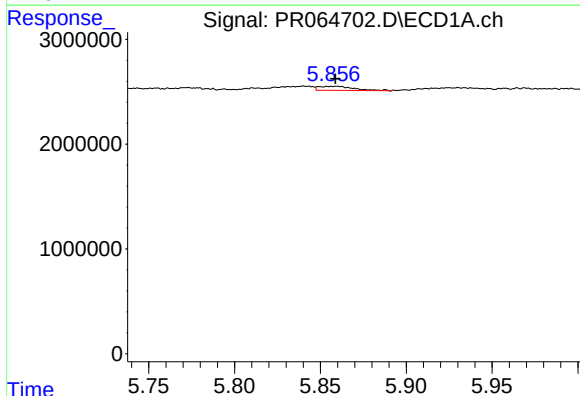
R.T.: 5.930 min
Delta R.T.: 0.000 min
Response: 467189
Conc: 2.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



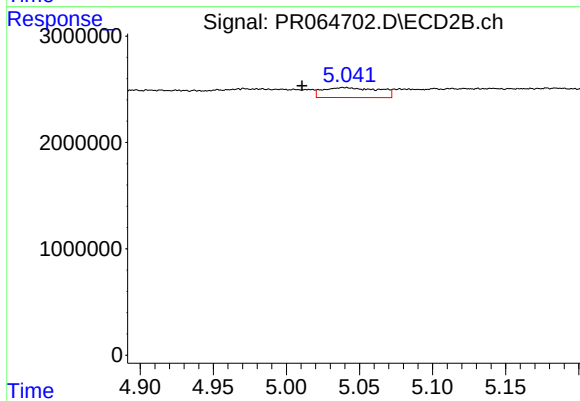
#25 AR-1248-5

R.T.: 5.040 min
Delta R.T.: -0.015 min
Response: 2497072
Conc: 12.93 ng/ml



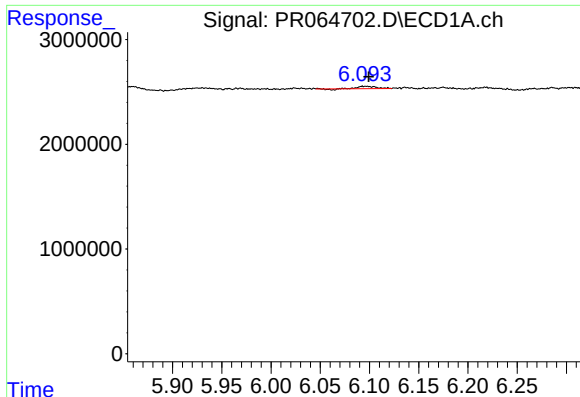
#26 AR-1254-1

R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 547768
Conc: 2.72 ng/ml



#26 AR-1254-1

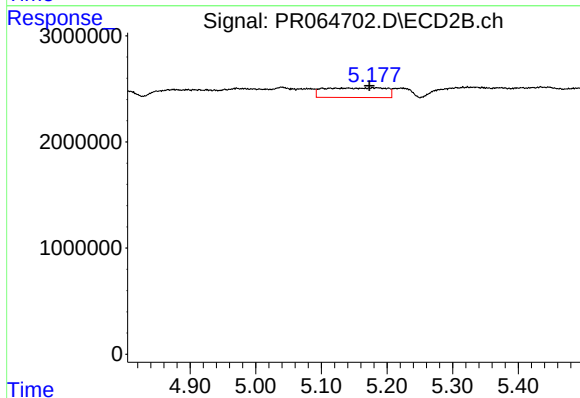
R.T.: 5.040 min
Delta R.T.: 0.029 min
Response: 2497072
Conc: 8.69 ng/ml



#27 AR-1254-2

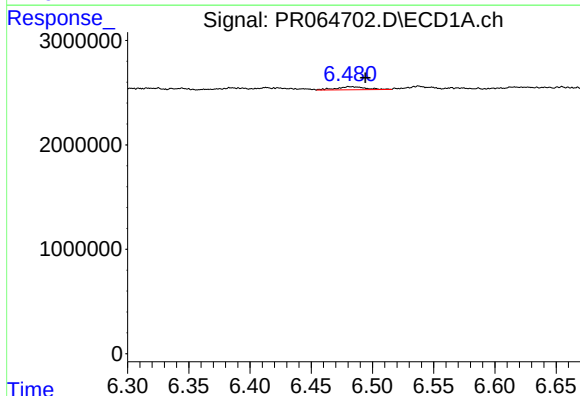
R.T.: 6.097 min
Delta R.T.: -0.002 min
Response: 264626
Conc: 0.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



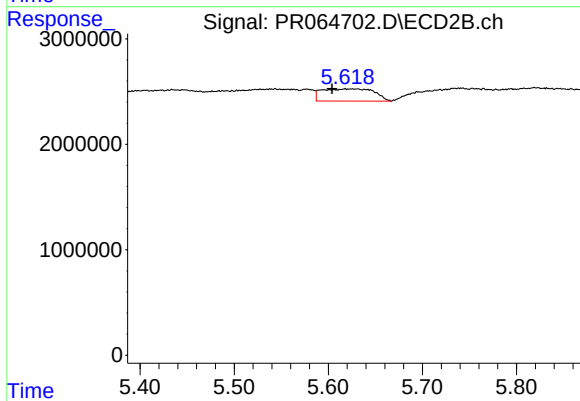
#27 AR-1254-2

R.T.: 5.184 min
Delta R.T.: 0.011 min
Response: 5944630
Conc: 23.87 ng/ml



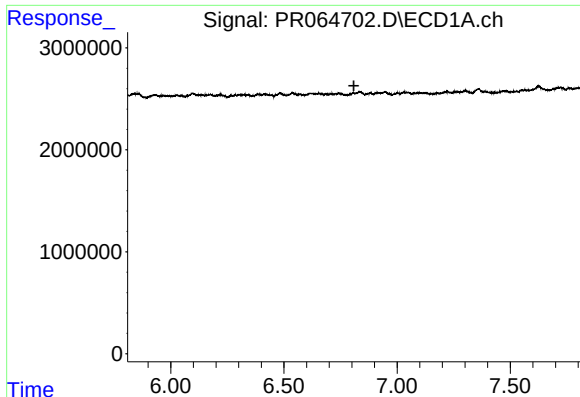
#28 AR-1254-3

R.T.: 6.482 min
Delta R.T.: -0.013 min
Response: 484503
Conc: 1.56 ng/ml



#28 AR-1254-3

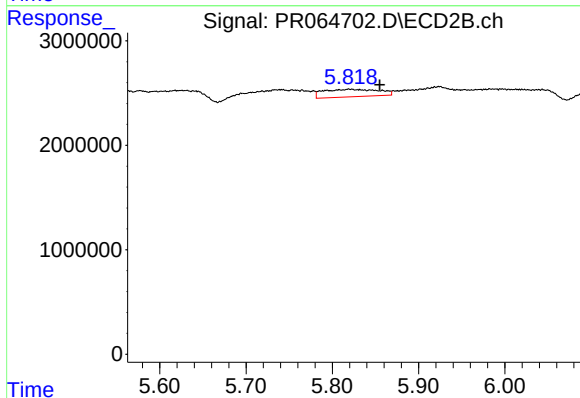
R.T.: 5.627 min
Delta R.T.: 0.023 min
Response: 4486901
Conc: 11.28 ng/ml



#29 AR-1254-4

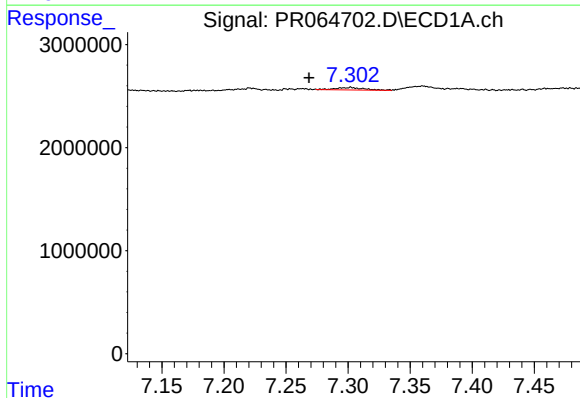
R.T.: 0.000 min
Exp R.T.: 6.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



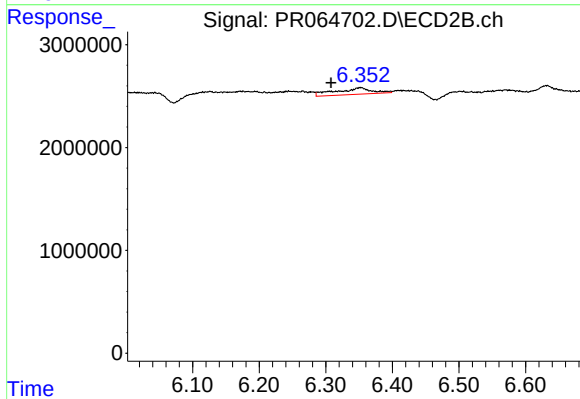
#29 AR-1254-4

R.T.: 5.820 min
Delta R.T.: -0.035 min
Response: 3194654
Conc: 12.79 ng/ml



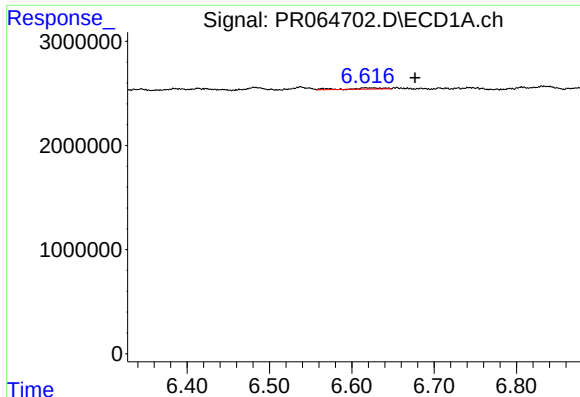
#30 AR-1254-5

R.T.: 7.302 min
Delta R.T.: 0.034 min
Response: 394651
Conc: 1.66 ng/ml



#30 AR-1254-5

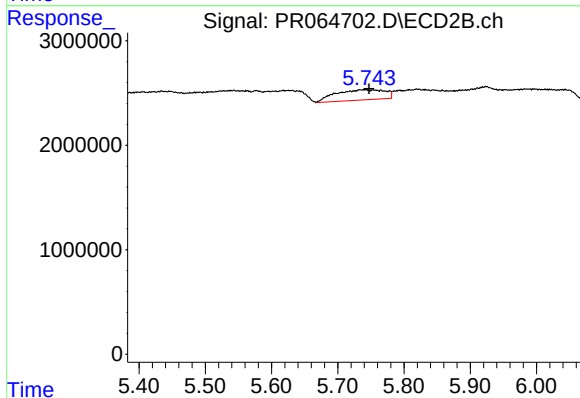
R.T.: 6.352 min
Delta R.T.: 0.044 min
Response: 2387745
Conc: 6.70 ng/ml



#31 AR-1260-1

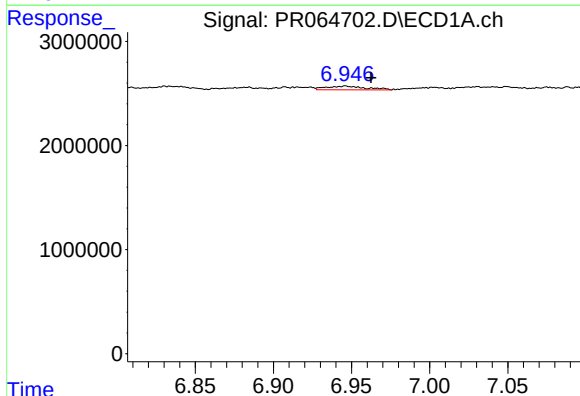
R.T.: 6.616 min
Delta R.T.: -0.061 min
Response: 348158
Conc: 1.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



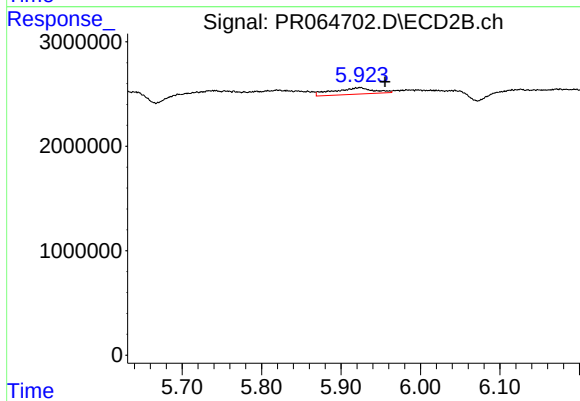
#31 AR-1260-1

R.T.: 5.739 min
Delta R.T.: -0.008 min
Response: 5082535
Conc: 17.59 ng/ml



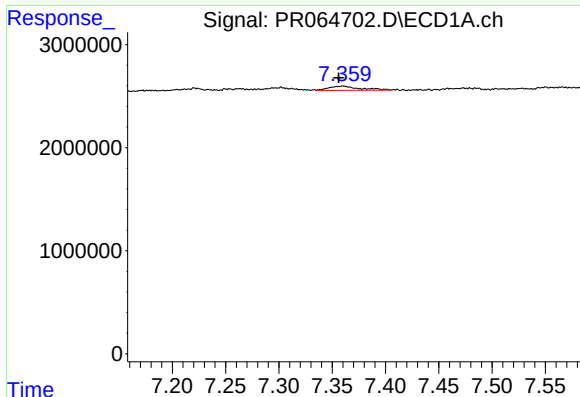
#32 AR-1260-2

R.T.: 6.946 min
Delta R.T.: -0.016 min
Response: 612533
Conc: 2.14 ng/ml



#32 AR-1260-2

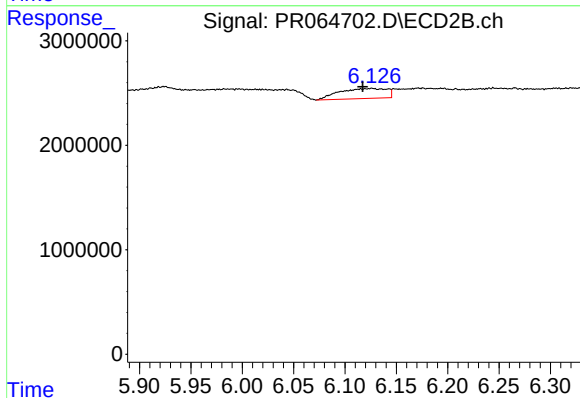
R.T.: 5.923 min
Delta R.T.: -0.032 min
Response: 2138243
Conc: 6.15 ng/ml



#33 AR-1260-3

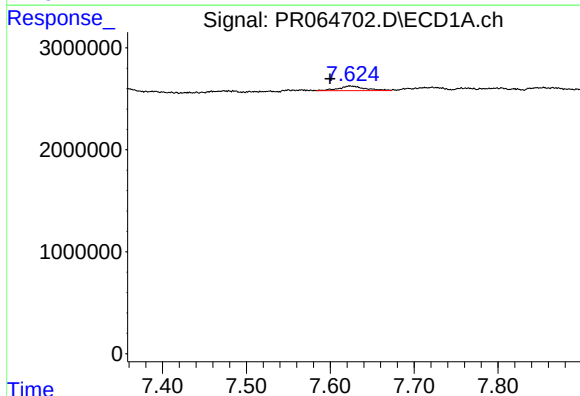
R.T.: 7.360 min
Delta R.T.: 0.004 min
Response: 811439
Conc: 3.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



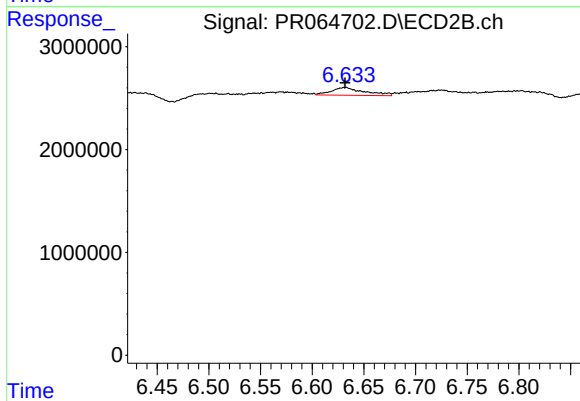
#33 AR-1260-3

R.T.: 6.126 min
Delta R.T.: 0.008 min
Response: 3110410
Conc: 9.45 ng/ml



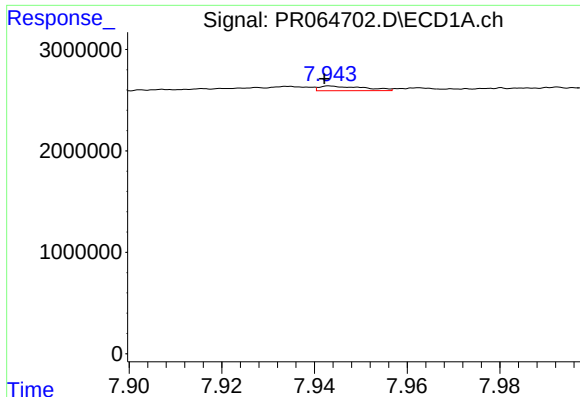
#34 AR-1260-4

R.T.: 7.623 min
Delta R.T.: 0.023 min
Response: 1000291
Conc: 4.35 ng/ml



#34 AR-1260-4

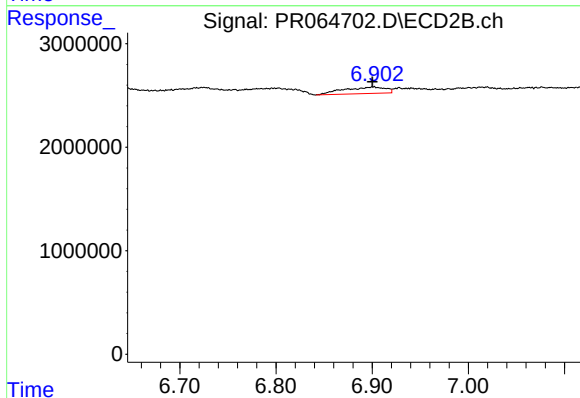
R.T.: 6.631 min
Delta R.T.: 0.000 min
Response: 1653681
Conc: 6.13 ng/ml



#35 AR-1260-5

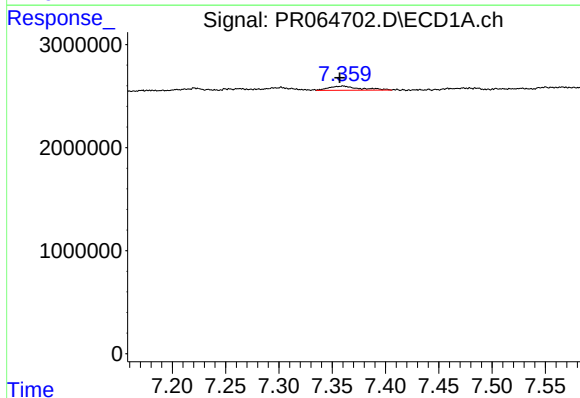
R.T.: 7.944 min
Delta R.T.: 0.002 min
Response: 318966
Conc: 0.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



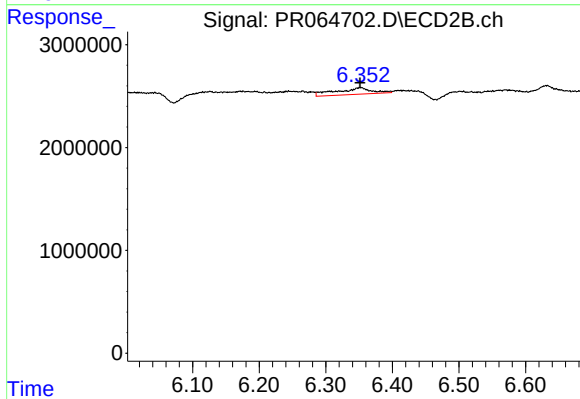
#35 AR-1260-5

R.T.: 6.901 min
Delta R.T.: 0.001 min
Response: 1899454
Conc: 3.04 ng/ml



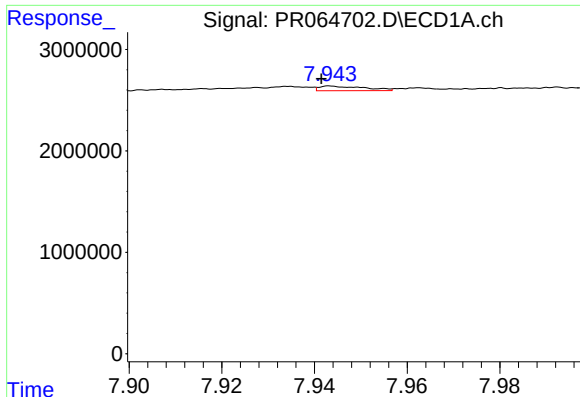
#36 AR-1262-1

R.T.: 7.360 min
Delta R.T.: 0.003 min
Response: 811439
Conc: 2.82 ng/ml



#36 AR-1262-1

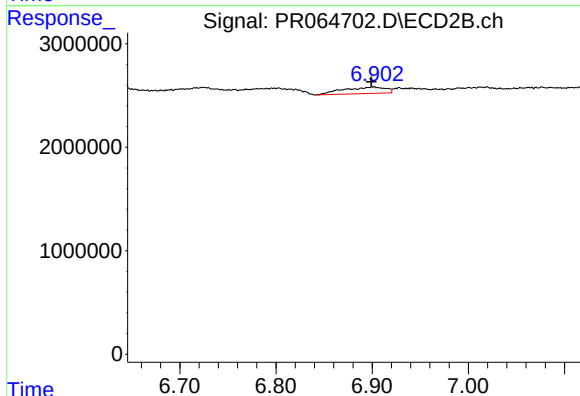
R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 2387745
Conc: 6.54 ng/ml



#37 AR-1262-2

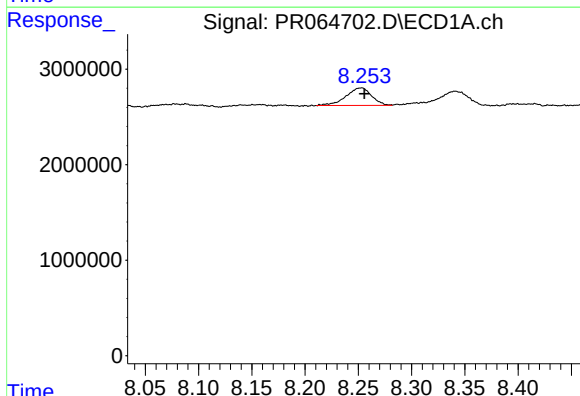
R.T.: 7.944 min
Delta R.T.: 0.002 min
Response: 318966
Conc: 0.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



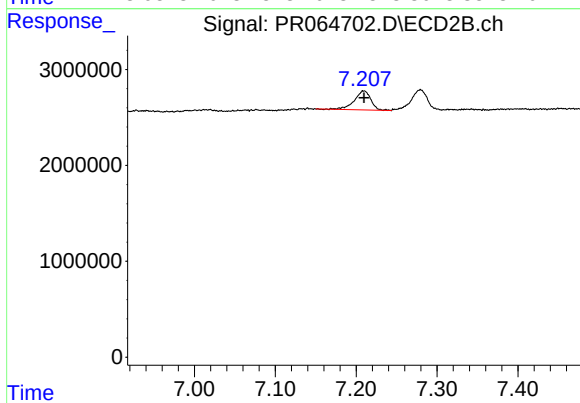
#37 AR-1262-2

R.T.: 6.901 min
Delta R.T.: 0.002 min
Response: 1899454
Conc: 2.88 ng/ml



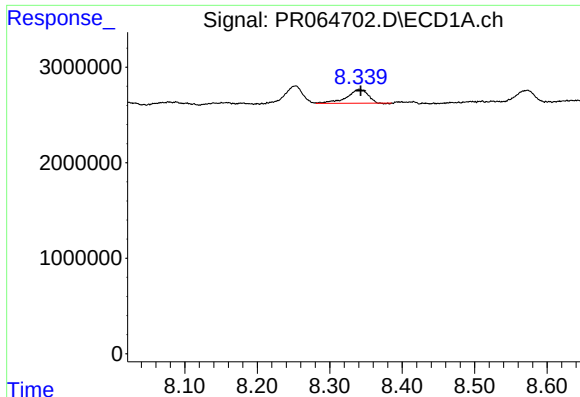
#38 AR-1262-3

R.T.: 8.253 min
Delta R.T.: -0.003 min
Response: 3083566
Conc: 9.78 ng/ml



#38 AR-1262-3

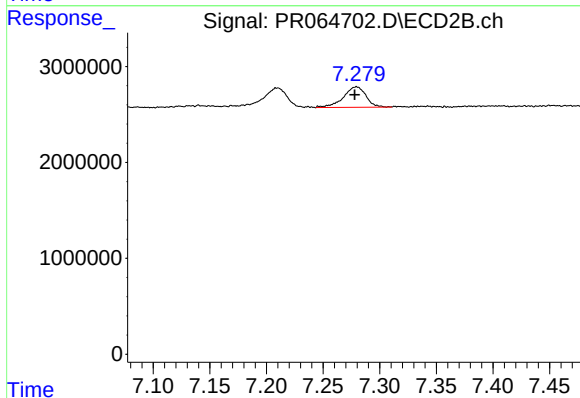
R.T.: 7.210 min
Delta R.T.: 0.000 min
Response: 2826688
Conc: 11.27 ng/ml



#39 AR-1262-4

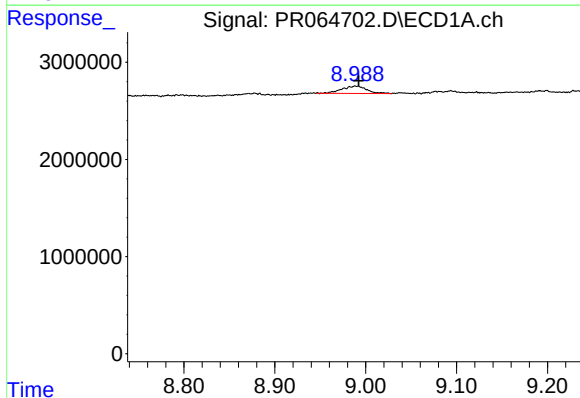
R.T.: 8.341 min
Delta R.T.: -0.002 min
Response: 2931092
Conc: 12.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



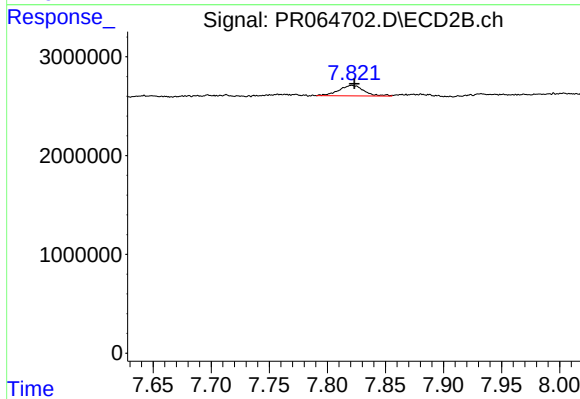
#39 AR-1262-4

R.T.: 7.279 min
Delta R.T.: 0.001 min
Response: 2983722
Conc: 6.25 ng/ml



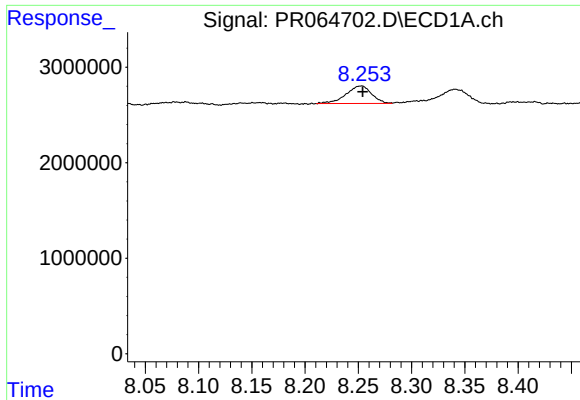
#40 AR-1262-5

R.T.: 8.989 min
Delta R.T.: -0.003 min
Response: 1419630
Conc: 8.74 ng/ml



#40 AR-1262-5

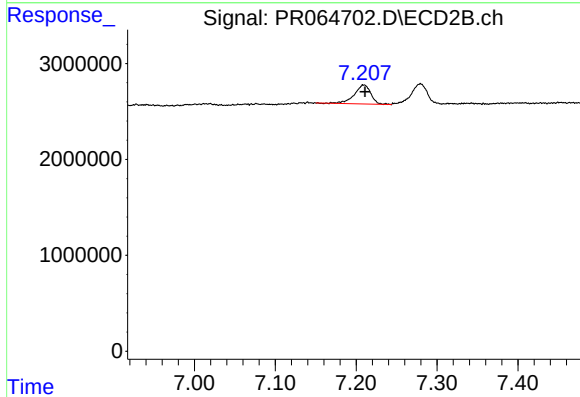
R.T.: 7.822 min
Delta R.T.: -0.002 min
Response: 1598343
Conc: 7.53 ng/ml



#41 AR-1268-1

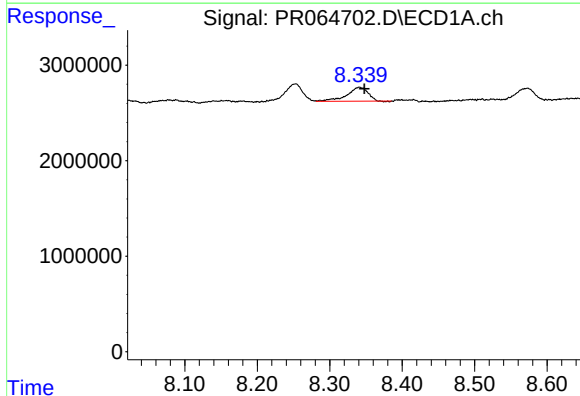
R.T.: 8.253 min
Delta R.T.: -0.001 min
Response: 3083566
Conc: 5.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



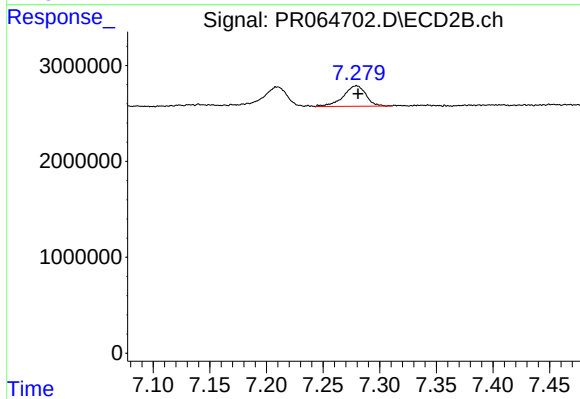
#41 AR-1268-1

R.T.: 7.210 min
Delta R.T.: -0.001 min
Response: 2826688
Conc: 3.62 ng/ml



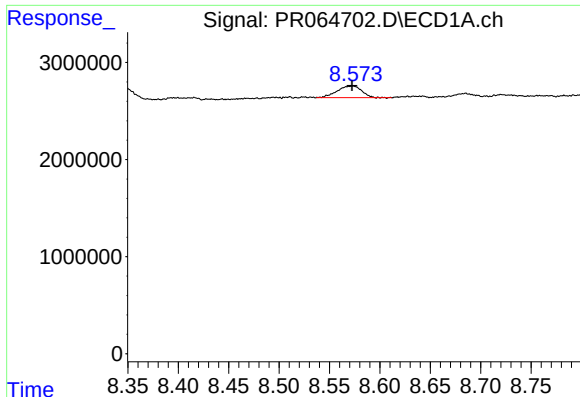
#42 AR-1268-2

R.T.: 8.341 min
Delta R.T.: -0.007 min
Response: 2931092
Conc: 5.79 ng/ml



#42 AR-1268-2

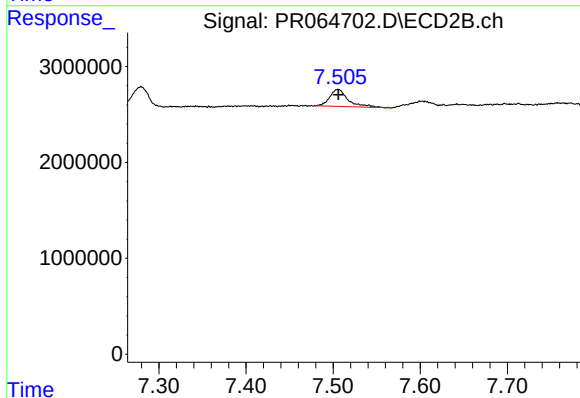
R.T.: 7.279 min
Delta R.T.: -0.002 min
Response: 2983722
Conc: 4.16 ng/ml



#43 AR-1268-3

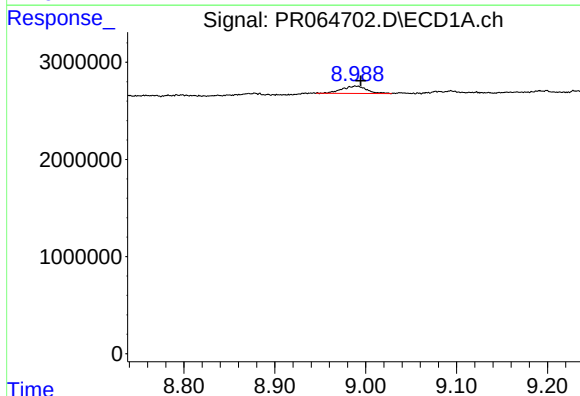
R.T.: 8.573 min
Delta R.T.: 0.000 min
Response: 2022297
Conc: 4.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



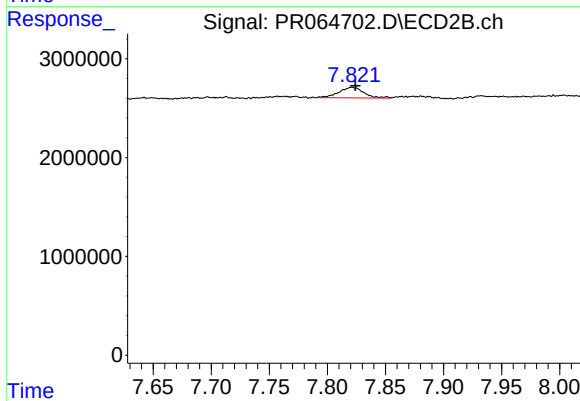
#43 AR-1268-3

R.T.: 7.506 min
Delta R.T.: 0.000 min
Response: 2579710
Conc: 4.31 ng/ml



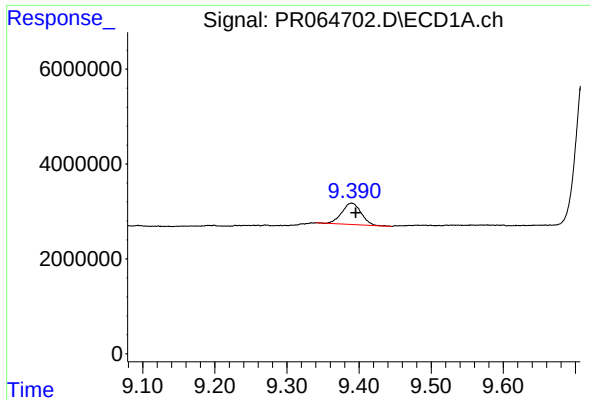
#44 AR-1268-4

R.T.: 8.989 min
Delta R.T.: -0.005 min
Response: 1419630
Conc: 7.64 ng/ml



#44 AR-1268-4

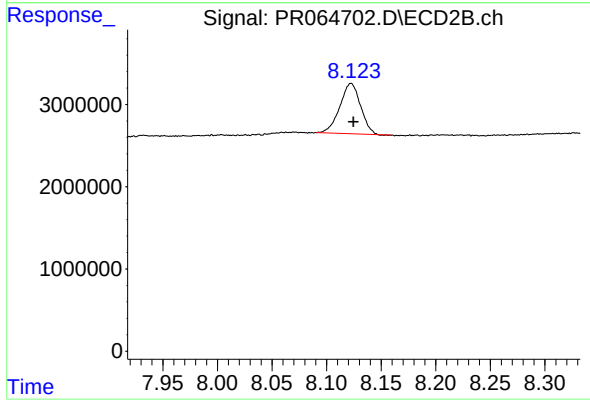
R.T.: 7.822 min
Delta R.T.: -0.003 min
Response: 1598343
Conc: 6.40 ng/ml



#45 AR-1268-5

R.T.: 9.390 min
Delta R.T.: -0.005 min
Response: 8322276
Conc: 6.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.122 min
Delta R.T.: -0.002 min
Response: 8041685
Conc: 4.47 ng/ml