

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070822\
 Data File : PR055218.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2022 15:19
 Operator : AJ\MA
 Sample : N3626-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 23:51:19 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062222CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 23 10:22:07 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...	3.639	2.910	97202220	45507137	23.949	23.248
2) SA Decachlor...	9.530	8.136	70011625	64921604	48.675	43.181
Target Compounds						
3) L1 AR-1016-1	4.863	4.046	623782	1093478	5.775	17.729 #
4) L1 AR-1016-2	4.884	4.046	3752173	1093478	24.516	12.584 #
5) L1 AR-1016-3	4.954	4.231	300897	442316	3.190	9.531 #
6) L1 AR-1016-4	5.049	4.261	2293619	1426047	31.053	37.658
7) L1 AR-1016-5	5.377	4.490	2874058	1593239	41.536	33.306
8) L2 AR-1221-1	3.862	3.128	2962660	2249092	61.695	98.774 #
9) L2 AR-1221-2	3.948	3.212	4421048	2715965	128.698	165.891 #
10) L2 AR-1221-3	4.033	3.298	1978582	1418092	18.498	25.894 #
11) L3 AR-1232-1	4.033	3.298	1978582	1418092	22.025	31.534 #
12) L3 AR-1232-2	4.576	4.046	4988726	1093478	117.286	27.050 #
13) L3 AR-1232-3	4.884	4.231	3752173	442316	52.152	21.072 #
14) L3 AR-1232-4	5.049	4.312	2293619	2111090	65.151	112.937 #
15) L3 AR-1232-5	5.141	4.490	3130880	1593239	123.586	75.846 #
16) L4 AR-1242-1	4.863	4.012	623782	1569057	6.694	29.302 #
17) L4 AR-1242-2	4.884	4.046	3752173	1093478	28.419	14.479 #
18) L4 AR-1242-3	4.954	4.231	300897	442316	3.657	10.951 #
19) L4 AR-1242-4	5.049	4.312	2293619	2111090	35.398	54.446 #
20) L4 AR-1242-5	5.835	4.849	3774640	3480161	65.678	69.919
21) L5 AR-1248-1	4.863	4.012	623782	1569057	8.916	40.208 #
22) L5 AR-1248-2	5.141	4.261	3130880	1426047	36.151	26.051 #
23) L5 AR-1248-3	5.377	4.312	2874058	2111090	29.472	37.889 #
24) L5 AR-1248-4	5.792	4.490	5738563	1593239	60.726	23.408 #
25) L5 AR-1248-5	5.835	4.891	3774640	3271742	40.144	48.616
26) L6 AR-1254-1	5.761	4.849	2211987	3480161	22.745	33.283 #
27) L6 AR-1254-2	6.002	5.008	6023229	4129274	43.724	45.351
28) L6 AR-1254-3	6.400	5.425	11928892	3723599	88.065	25.343 #
29) L6 AR-1254-4	6.706	5.671	5040379	1016173	51.777	11.172 #
30) L6 AR-1254-5	7.186	6.115	42987264	34420747	423.238	261.753 #
31) L7 AR-1260-1	6.572	5.564	4942821	5462521	57.599	65.466
32) L7 AR-1260-2	6.848	5.770	14883830	4669738	152.551	47.023 #
33) L7 AR-1260-3	7.247	5.923	5815651	3029917	79.698	32.070 #
34) L7 AR-1260-4	7.476	6.430	12249920	1239547	143.650	15.401 #
35) L7 AR-1260-5	7.828	6.694	7021479	2869693	44.426	15.094 #
36) L8 AR-1262-1	7.247	6.158	5815651	1627210	48.199	11.862 #
37) L8 AR-1262-2	7.828	6.694	7021479	2869693	34.508	11.547 #
38) L8 AR-1262-3	8.140	6.999	8508706	1724987	59.865	17.628 #
39) L8 AR-1262-4	8.222	7.063	5803550	3955118	52.664	21.484 #
40) L8 AR-1262-5	8.840	7.603	1547542	1178351	20.215	13.639 #
41) L9 AR-1268-1	8.140	6.999	8508706	1724987	30.576	5.248 #

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Integration File signal 1: autoint1.e
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Quant Time: Jul 08 23:51:19 2022
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Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 23 10:22:07 2022
Response via : Initial Calibration
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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	8.222	7.063	5803550	3955118	22.794	13.178 #
43)	L9 AR-1268-3	8.440	7.289	2062212	1238228	9.692	4.916 #
44)	L9 AR-1268-4	8.840	7.603	1547542	1178351	15.594	10.585 #
45)	L9 AR-1268-5	9.223	7.896	1305321	1215972	1.937	1.529

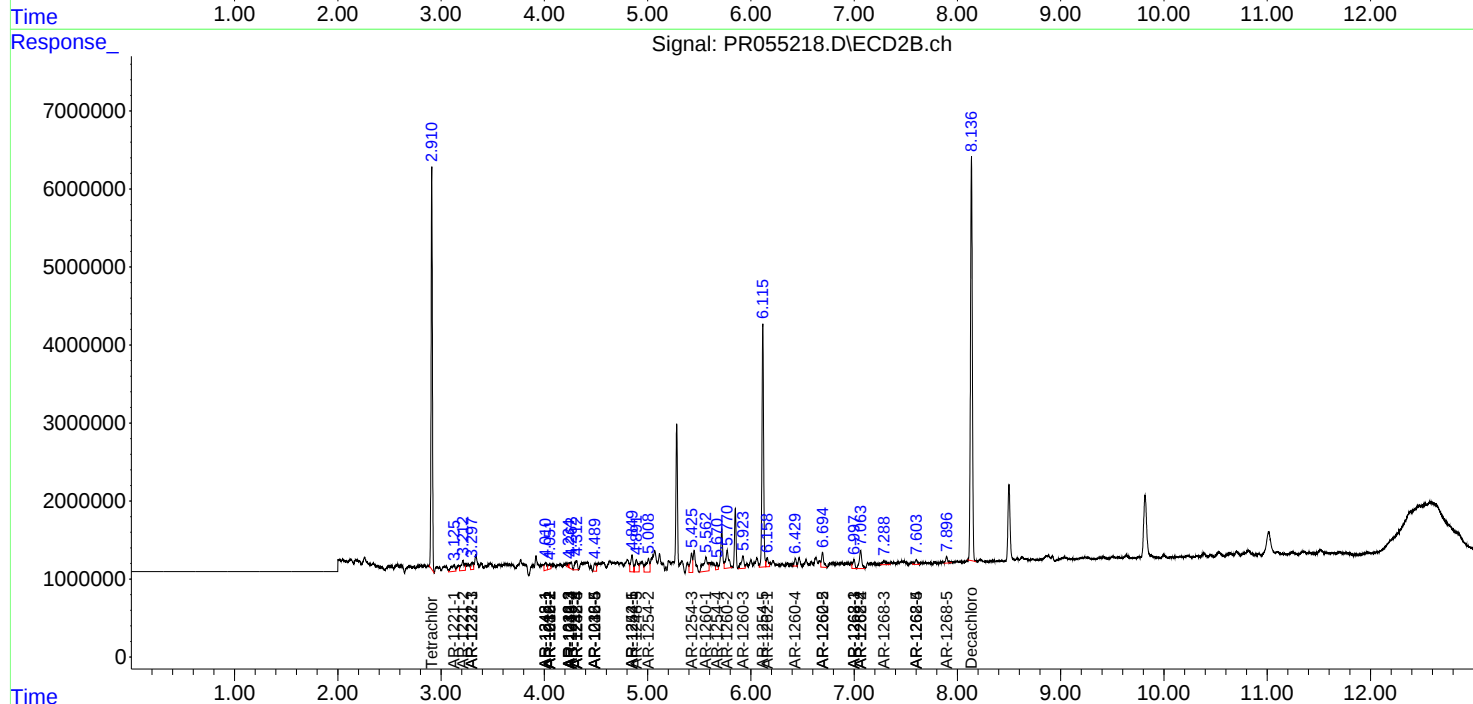
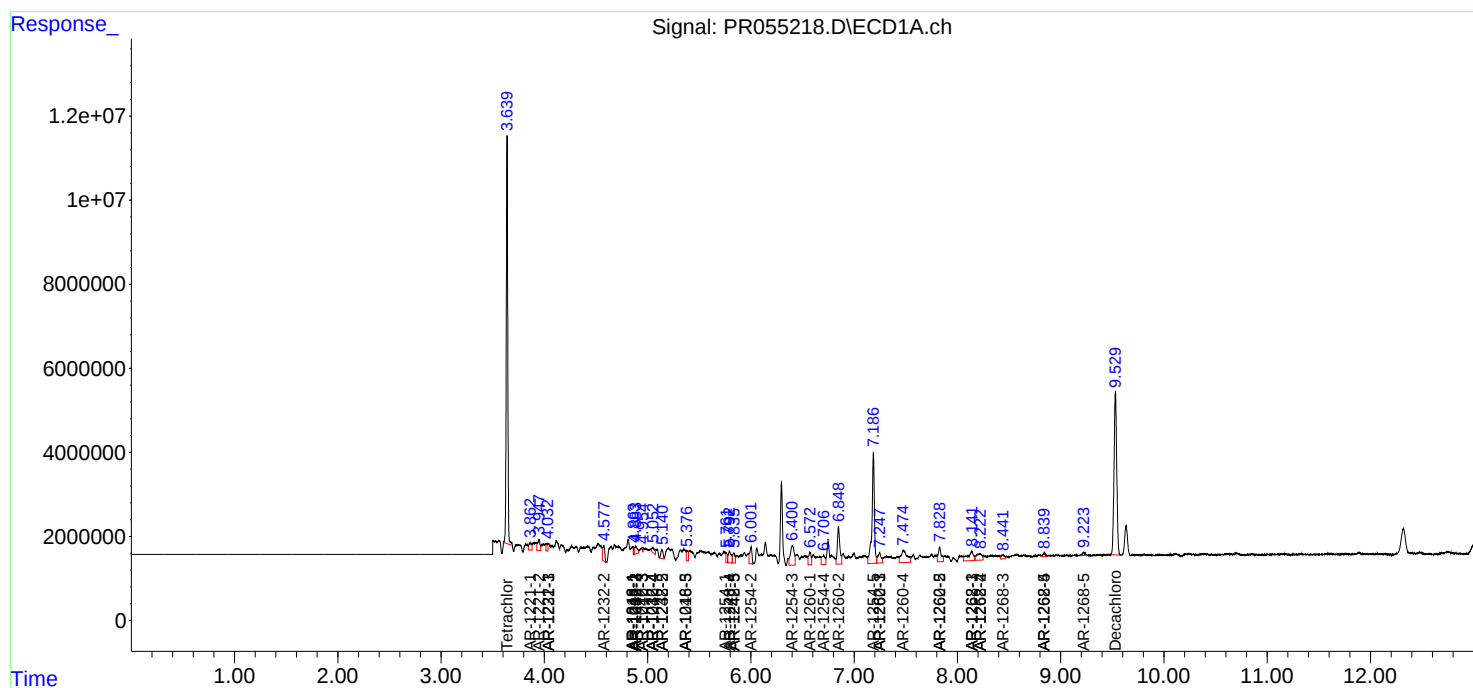
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

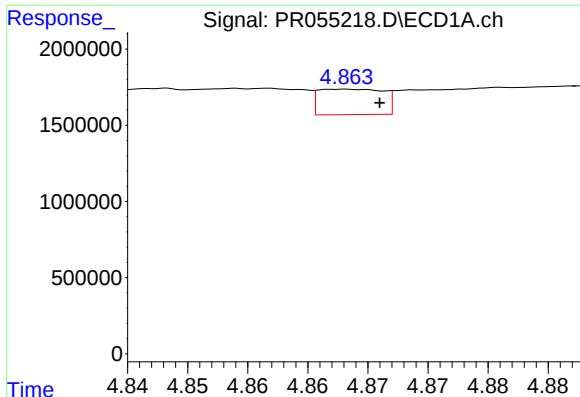
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070822\
Data File : PR055218.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jul 2022 15:19
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Misc :
ALS Vial : 9 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062222CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 23 10:22:07 2022
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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

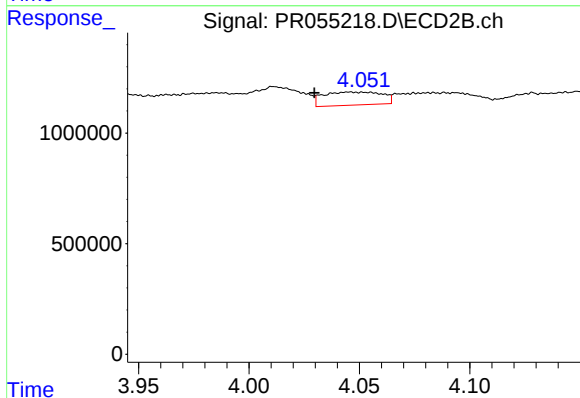




#3 AR-1016-1

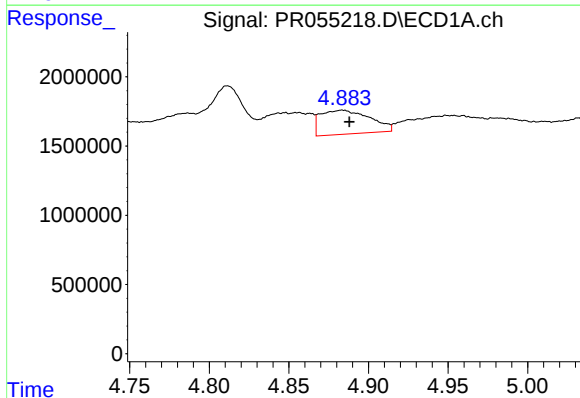
R.T.: 4.863 min
Delta R.T.: -0.003 min
Response: 623782
Conc: 5.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



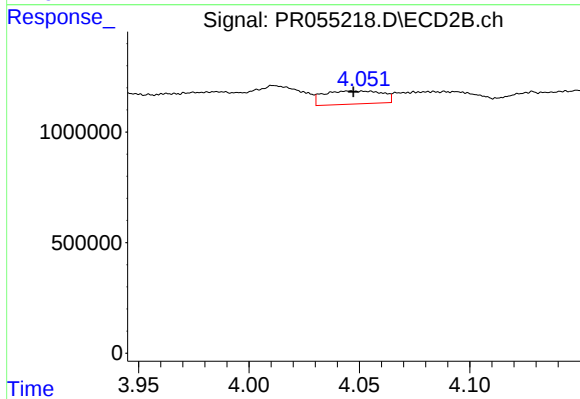
#3 AR-1016-1

R.T.: 4.046 min
Delta R.T.: 0.016 min
Response: 1093478
Conc: 17.73 ng/ml



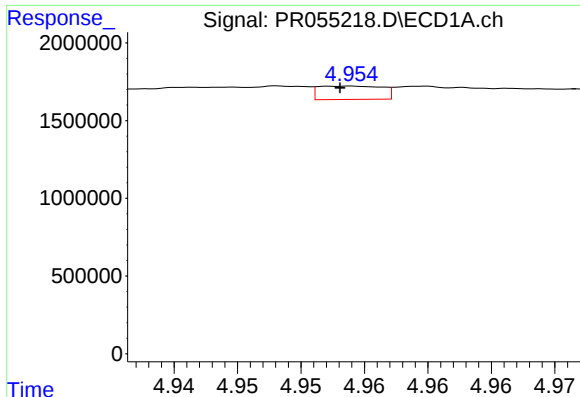
#4 AR-1016-2

R.T.: 4.884 min
Delta R.T.: -0.004 min
Response: 3752173
Conc: 24.52 ng/ml



#4 AR-1016-2

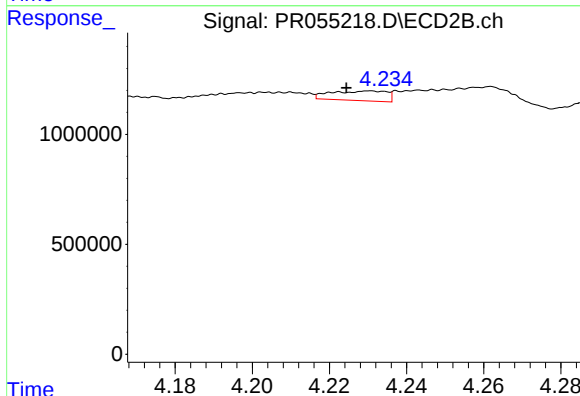
R.T.: 4.046 min
Delta R.T.: -0.001 min
Response: 1093478
Conc: 12.58 ng/ml



#5 AR-1016-3

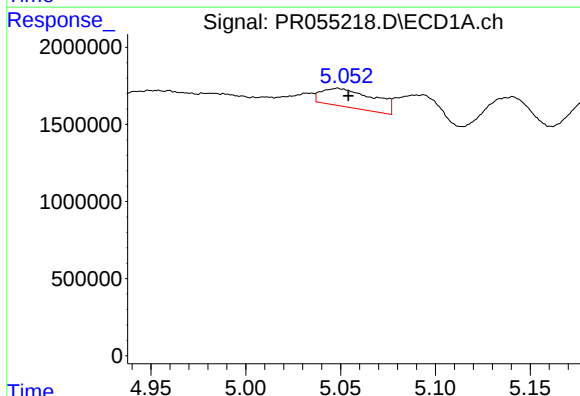
R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 300897
Conc: 3.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



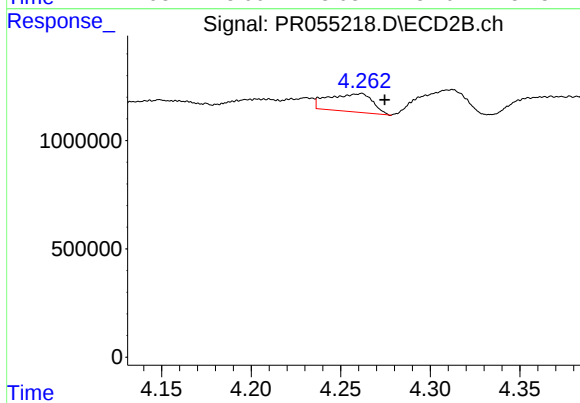
#5 AR-1016-3

R.T.: 4.231 min
Delta R.T.: 0.006 min
Response: 442316
Conc: 9.53 ng/ml



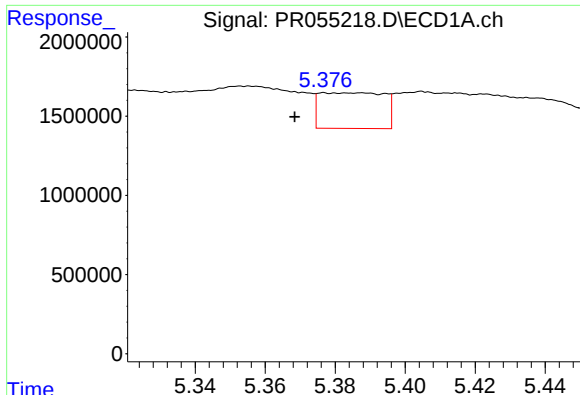
#6 AR-1016-4

R.T.: 5.049 min
Delta R.T.: -0.006 min
Response: 2293619
Conc: 31.05 ng/ml



#6 AR-1016-4

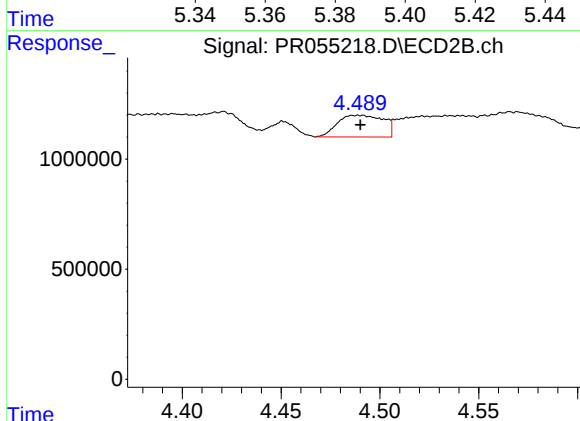
R.T.: 4.261 min
Delta R.T.: -0.013 min
Response: 1426047
Conc: 37.66 ng/ml



#7 AR-1016-5

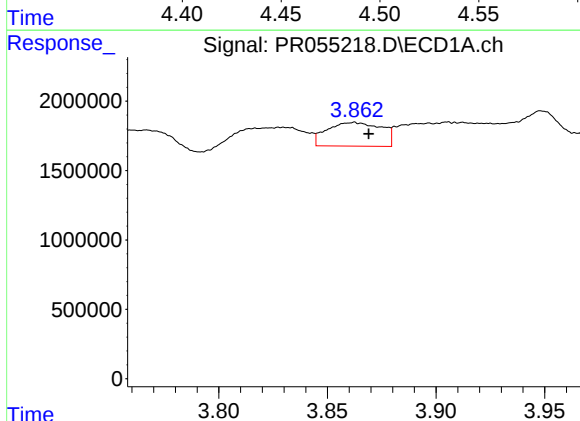
R.T.: 5.377 min
Delta R.T.: 0.008 min
Response: 2874058
Conc: 41.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



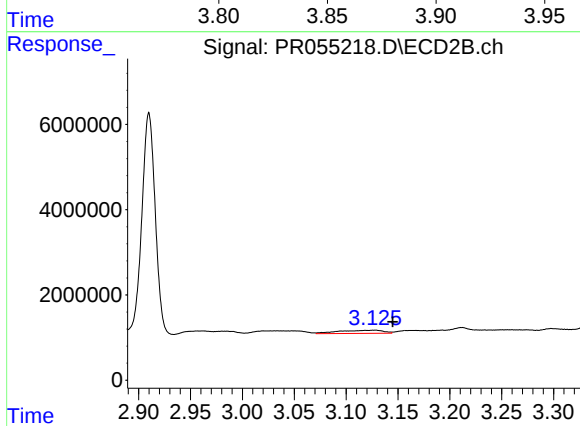
#7 AR-1016-5

R.T.: 4.490 min
Delta R.T.: 0.000 min
Response: 1593239
Conc: 33.31 ng/ml



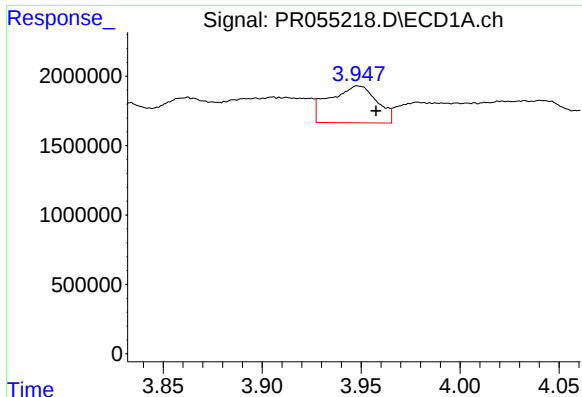
#8 AR-1221-1

R.T.: 3.862 min
Delta R.T.: -0.007 min
Response: 2962660
Conc: 61.69 ng/ml



#8 AR-1221-1

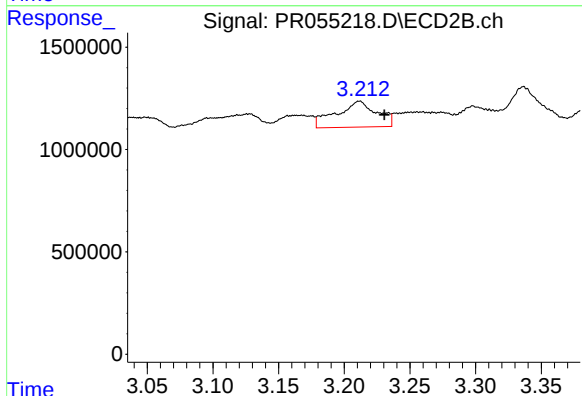
R.T.: 3.128 min
Delta R.T.: -0.017 min
Response: 2249092
Conc: 98.77 ng/ml



#9 AR-1221-2

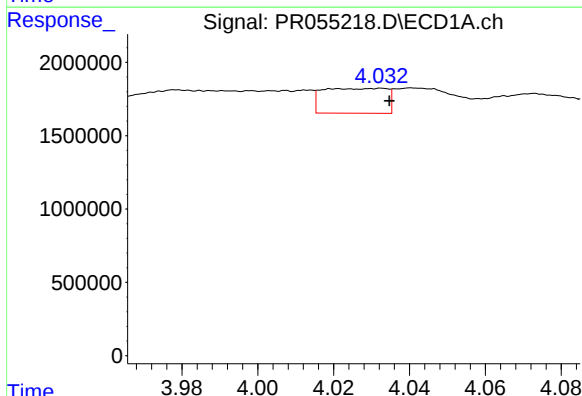
R.T.: 3.948 min
Delta R.T.: -0.009 min
Response: 4421048
Conc: 128.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



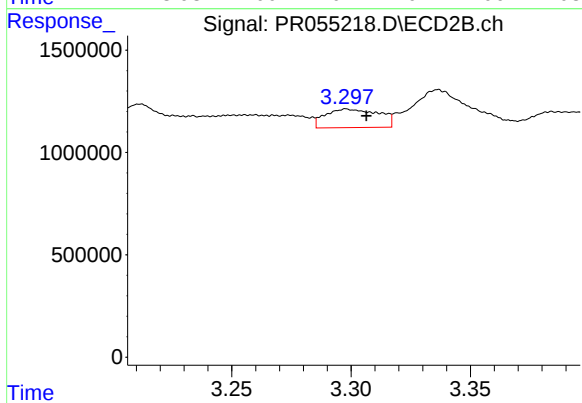
#9 AR-1221-2

R.T.: 3.212 min
Delta R.T.: -0.019 min
Response: 2715965
Conc: 165.89 ng/ml



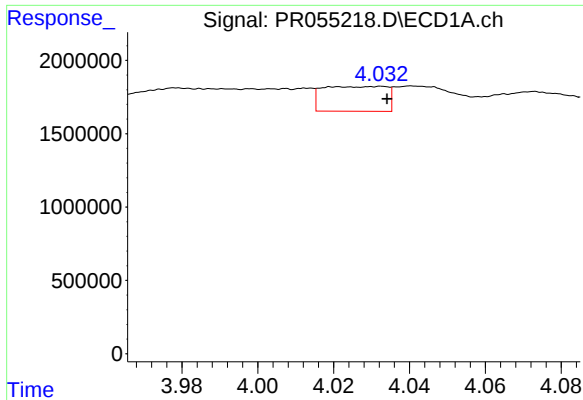
#10 AR-1221-3

R.T.: 4.033 min
Delta R.T.: -0.002 min
Response: 1978582
Conc: 18.50 ng/ml



#10 AR-1221-3

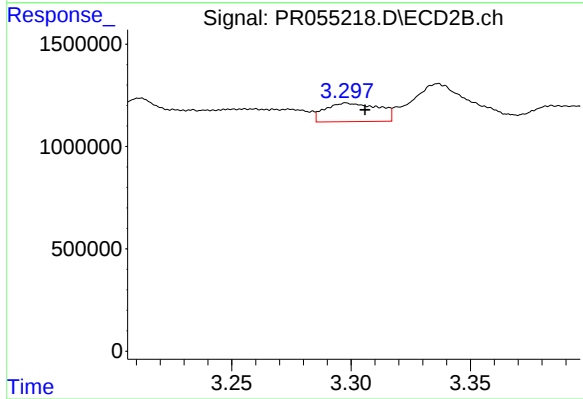
R.T.: 3.298 min
Delta R.T.: -0.008 min
Response: 1418092
Conc: 25.89 ng/ml



#11 AR-1232-1

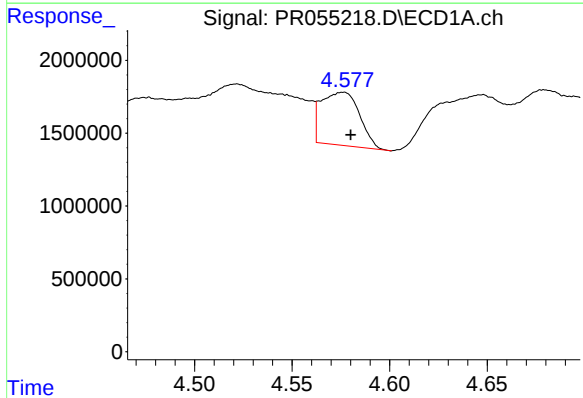
R.T.: 4.033 min
Delta R.T.: -0.001 min
Response: 1978582
Conc: 22.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



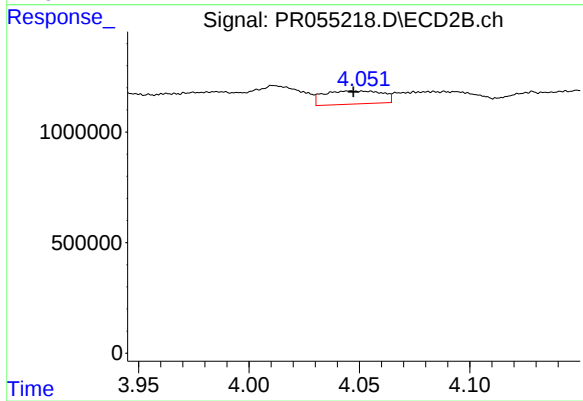
#11 AR-1232-1

R.T.: 3.298 min
Delta R.T.: -0.008 min
Response: 1418092
Conc: 31.53 ng/ml



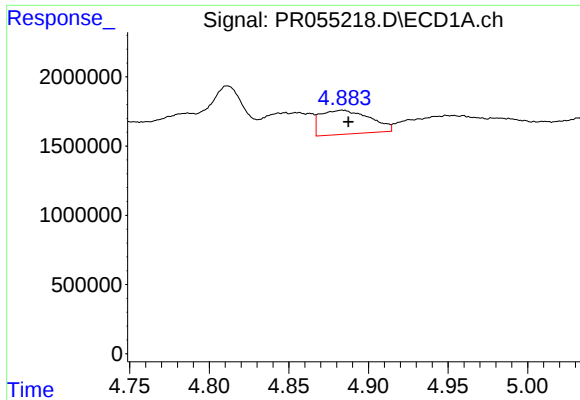
#12 AR-1232-2

R.T.: 4.576 min
Delta R.T.: -0.004 min
Response: 4988726
Conc: 117.29 ng/ml



#12 AR-1232-2

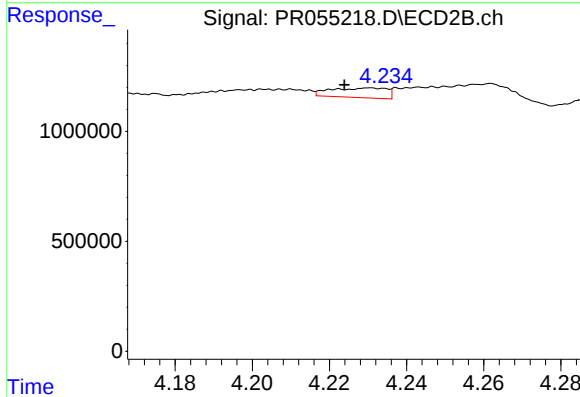
R.T.: 4.046 min
Delta R.T.: -0.001 min
Response: 1093478
Conc: 27.05 ng/ml



#13 AR-1232-3

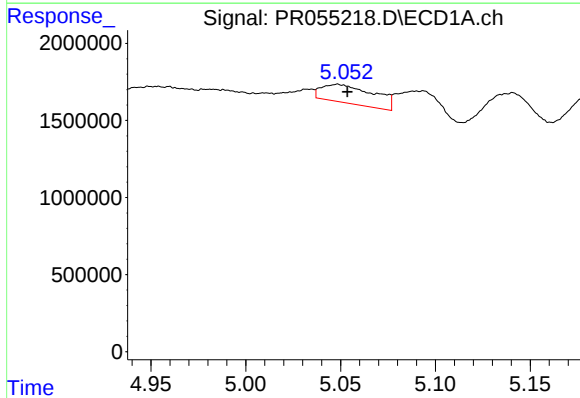
R.T.: 4.884 min
Delta R.T.: -0.004 min
Response: 3752173
Conc: 52.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



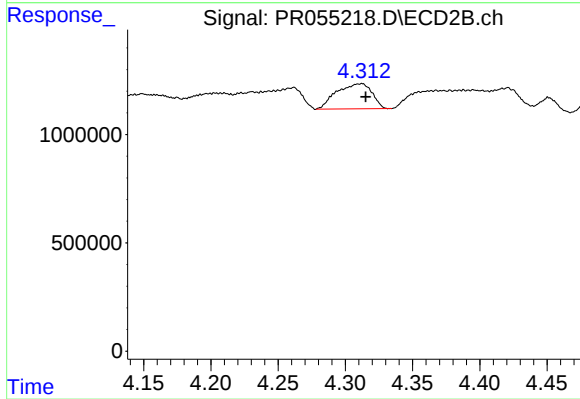
#13 AR-1232-3

R.T.: 4.231 min
Delta R.T.: 0.007 min
Response: 442316
Conc: 21.07 ng/ml



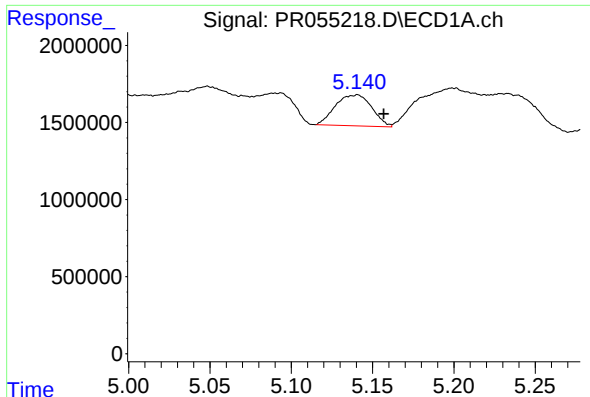
#14 AR-1232-4

R.T.: 5.049 min
Delta R.T.: -0.005 min
Response: 2293619
Conc: 65.15 ng/ml



#14 AR-1232-4

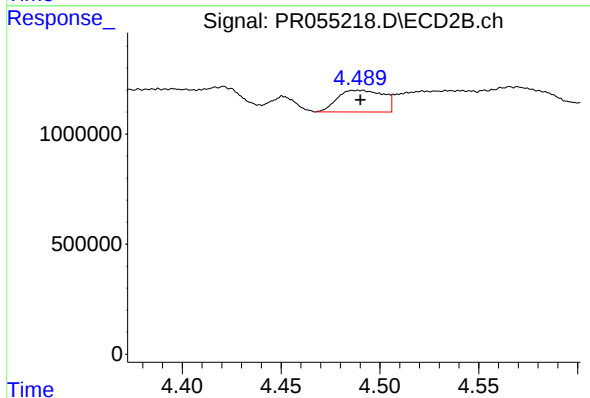
R.T.: 4.312 min
Delta R.T.: -0.003 min
Response: 2111090
Conc: 112.94 ng/ml



#15 AR-1232-5

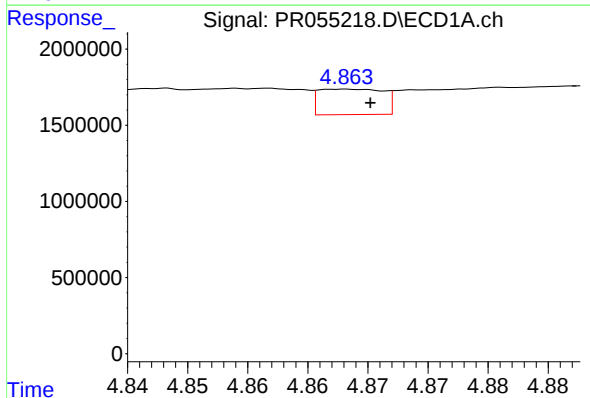
R.T.: 5.141 min
Delta R.T.: -0.016 min
Response: 3130880
Conc: 123.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



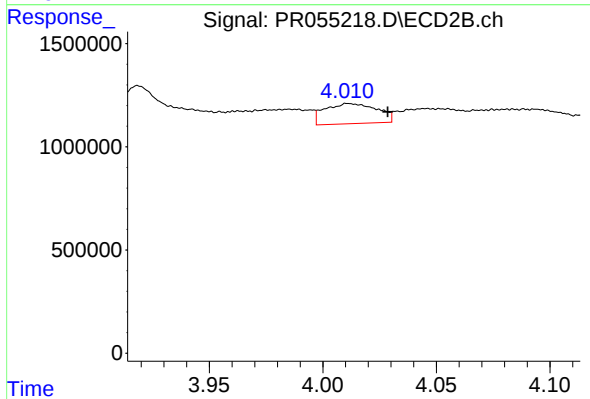
#15 AR-1232-5

R.T.: 4.490 min
Delta R.T.: 0.000 min
Response: 1593239
Conc: 75.85 ng/ml



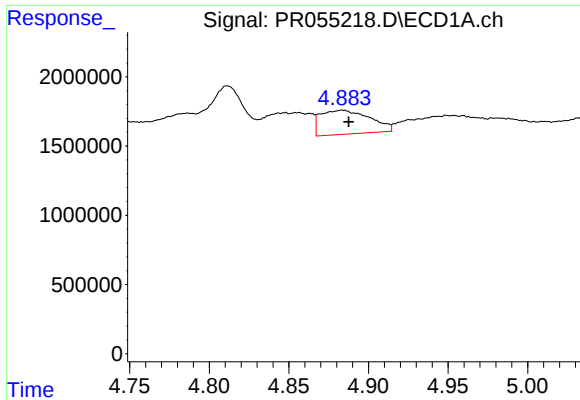
#16 AR-1242-1

R.T.: 4.863 min
Delta R.T.: -0.002 min
Response: 623782
Conc: 6.69 ng/ml



#16 AR-1242-1

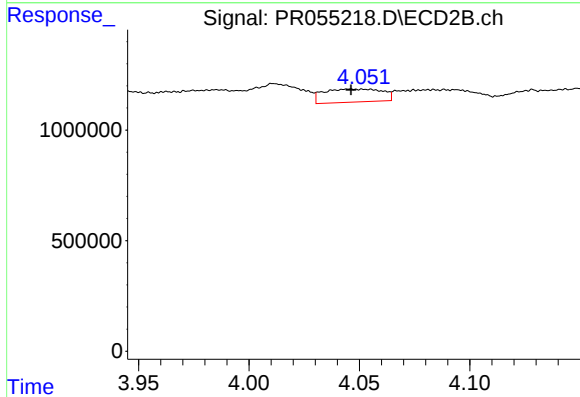
R.T.: 4.012 min
Delta R.T.: -0.017 min
Response: 1569057
Conc: 29.30 ng/ml



#17 AR-1242-2

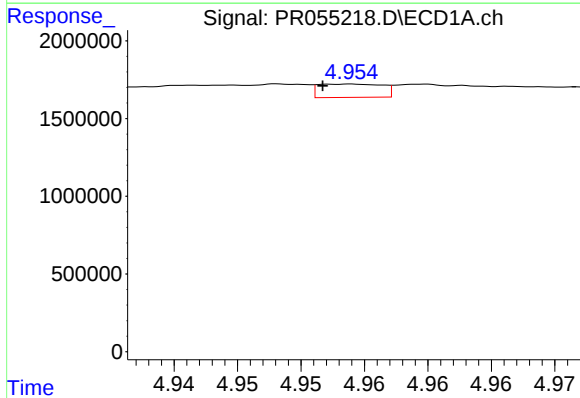
R.T.: 4.884 min
Delta R.T.: -0.004 min
Response: 3752173
Conc: 28.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



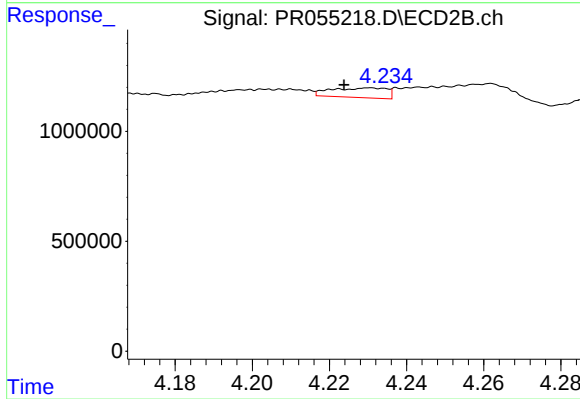
#17 AR-1242-2

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 1093478
Conc: 14.48 ng/ml



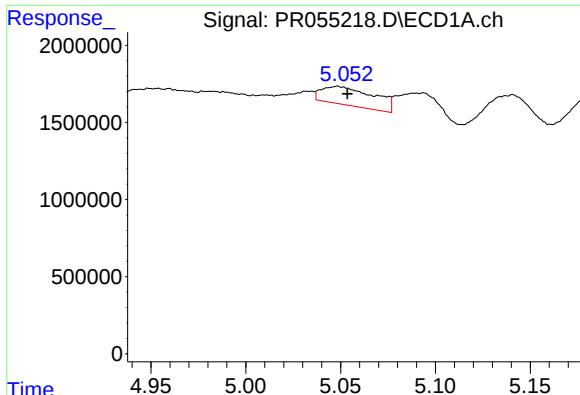
#18 AR-1242-3

R.T.: 4.954 min
Delta R.T.: 0.002 min
Response: 300897
Conc: 3.66 ng/ml



#18 AR-1242-3

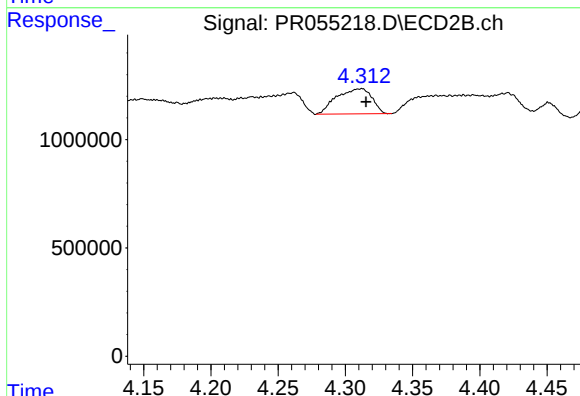
R.T.: 4.231 min
Delta R.T.: 0.007 min
Response: 442316
Conc: 10.95 ng/ml



#19 AR-1242-4

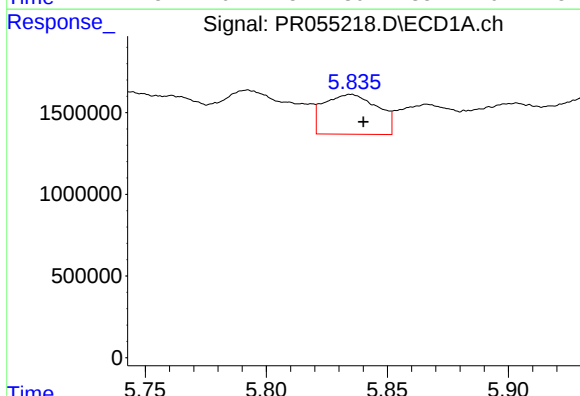
R.T.: 5.049 min
Delta R.T.: -0.005 min
Response: 2293619
Conc: 35.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



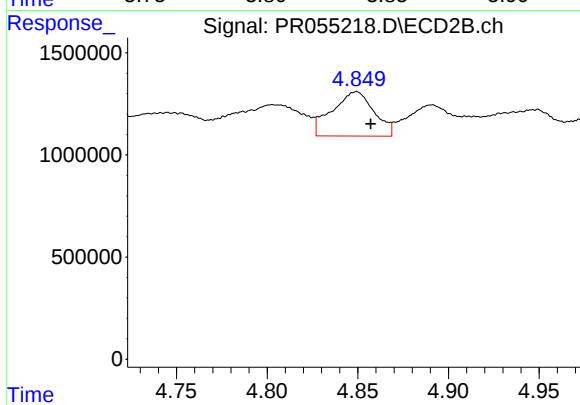
#19 AR-1242-4

R.T.: 4.312 min
Delta R.T.: -0.003 min
Response: 2111090
Conc: 54.45 ng/ml



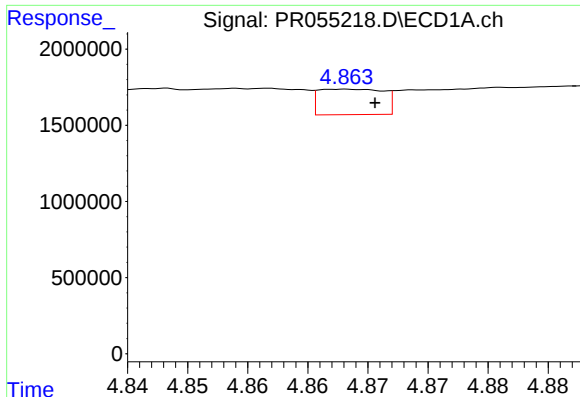
#20 AR-1242-5

R.T.: 5.835 min
Delta R.T.: -0.005 min
Response: 3774640
Conc: 65.68 ng/ml



#20 AR-1242-5

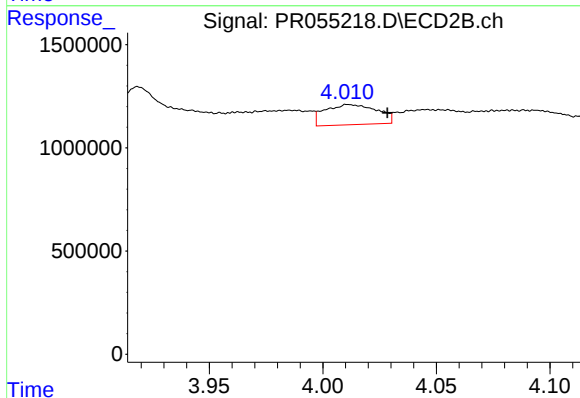
R.T.: 4.849 min
Delta R.T.: -0.008 min
Response: 3480161
Conc: 69.92 ng/ml



#21 AR-1248-1

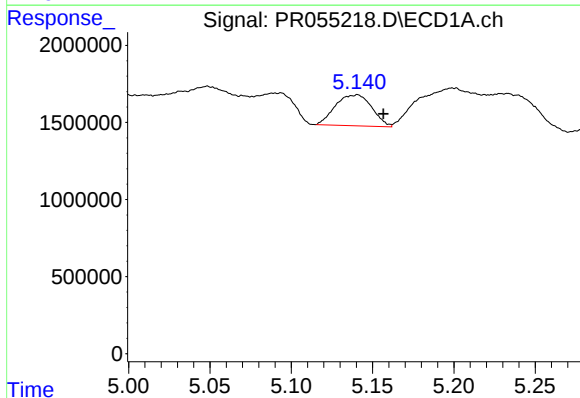
R.T.: 4.863 min
Delta R.T.: -0.002 min
Response: 623782
Conc: 8.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



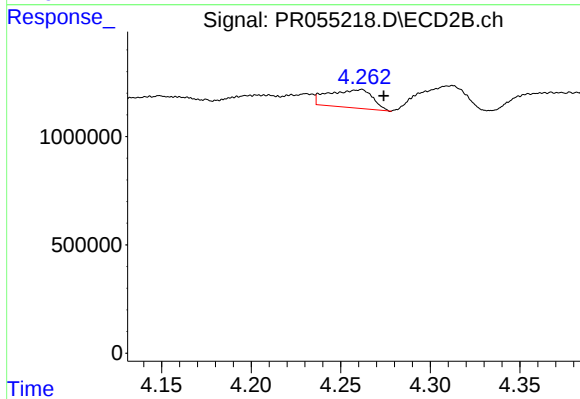
#21 AR-1248-1

R.T.: 4.012 min
Delta R.T.: -0.017 min
Response: 1569057
Conc: 40.21 ng/ml



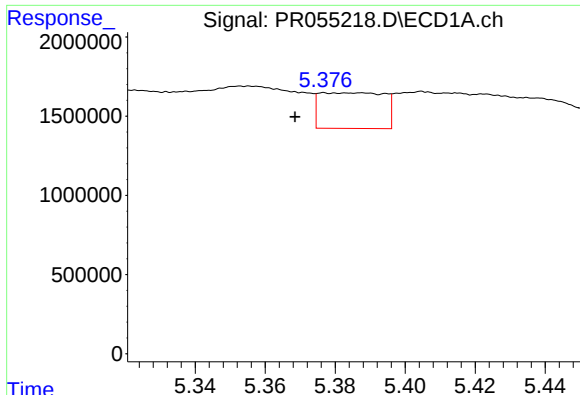
#22 AR-1248-2

R.T.: 5.141 min
Delta R.T.: -0.016 min
Response: 3130880
Conc: 36.15 ng/ml



#22 AR-1248-2

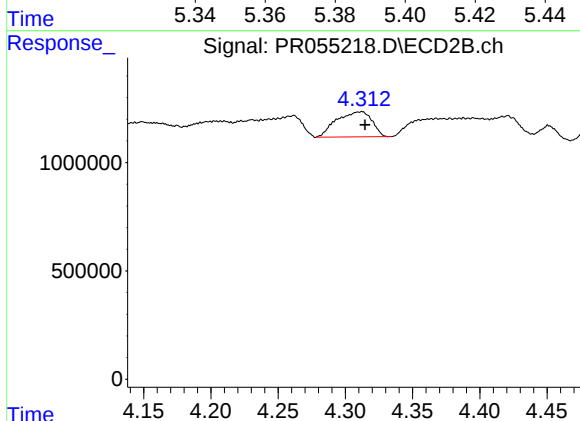
R.T.: 4.261 min
Delta R.T.: -0.013 min
Response: 1426047
Conc: 26.05 ng/ml



#23 AR-1248-3

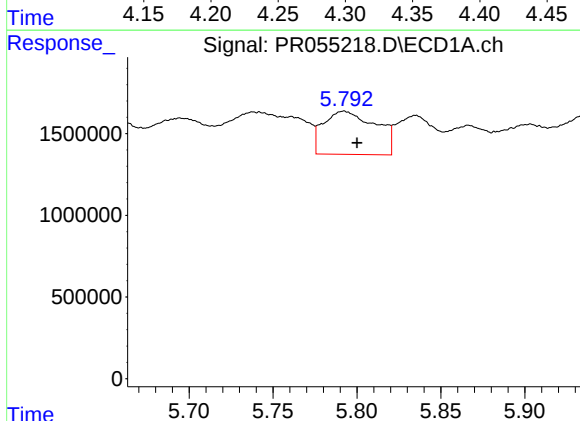
R.T.: 5.377 min
Delta R.T.: 0.008 min
Response: 2874058
Conc: 29.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



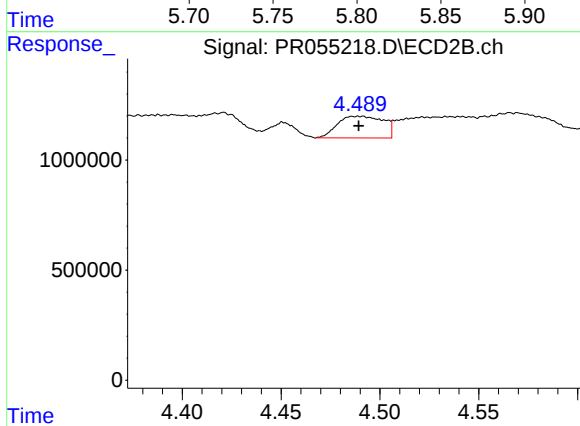
#23 AR-1248-3

R.T.: 4.312 min
Delta R.T.: -0.003 min
Response: 2111090
Conc: 37.89 ng/ml



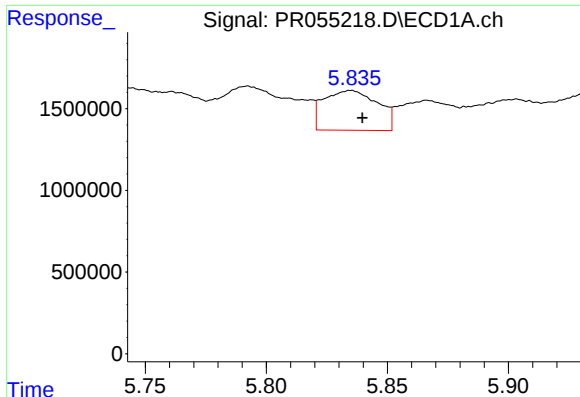
#24 AR-1248-4

R.T.: 5.792 min
Delta R.T.: -0.008 min
Response: 5738563
Conc: 60.73 ng/ml



#24 AR-1248-4

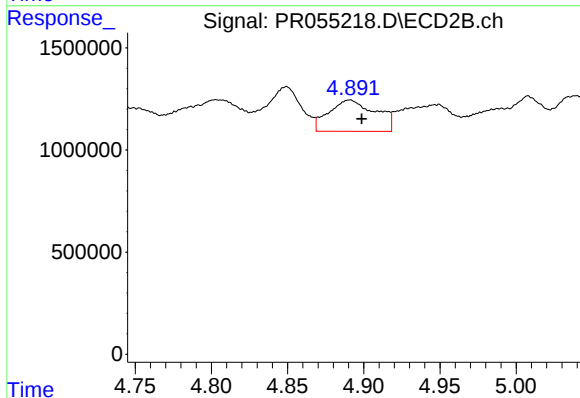
R.T.: 4.490 min
Delta R.T.: 0.000 min
Response: 1593239
Conc: 23.41 ng/ml



#25 AR-1248-5

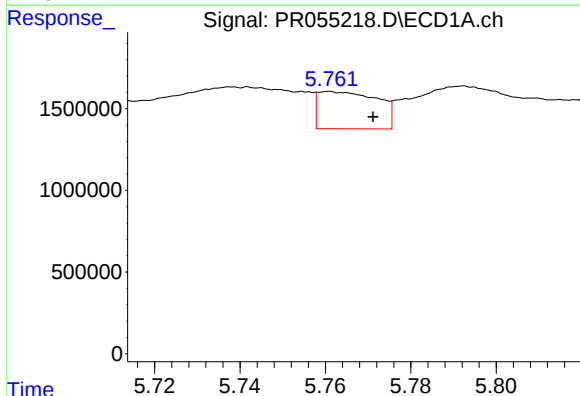
R.T.: 5.835 min
Delta R.T.: -0.005 min
Response: 3774640
Conc: 40.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



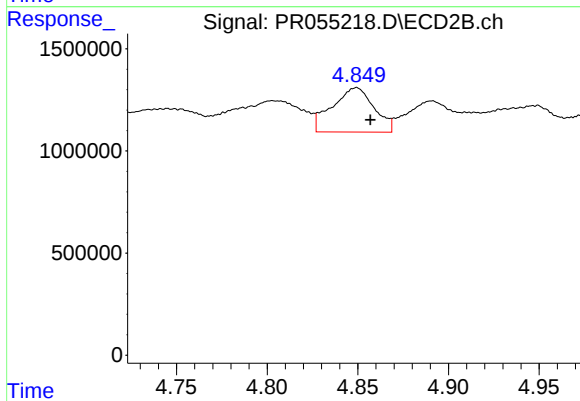
#25 AR-1248-5

R.T.: 4.891 min
Delta R.T.: -0.008 min
Response: 3271742
Conc: 48.62 ng/ml



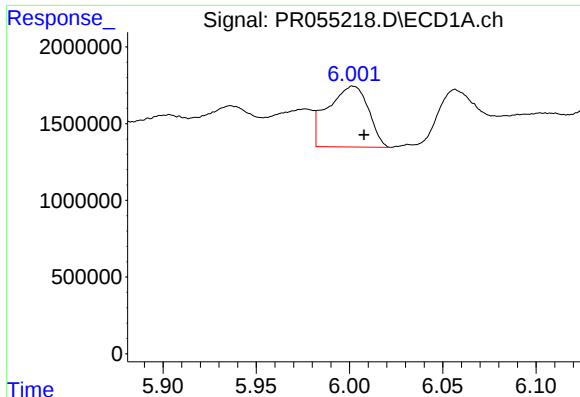
#26 AR-1254-1

R.T.: 5.761 min
Delta R.T.: -0.010 min
Response: 2211987
Conc: 22.74 ng/ml



#26 AR-1254-1

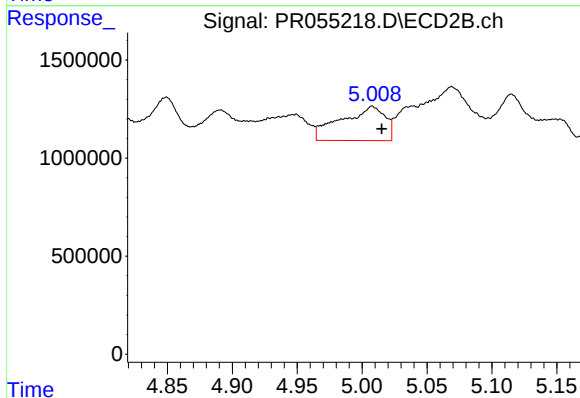
R.T.: 4.849 min
Delta R.T.: -0.008 min
Response: 3480161
Conc: 33.28 ng/ml



#27 AR-1254-2

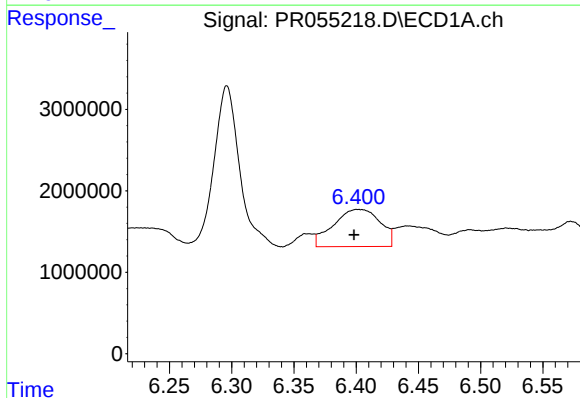
R.T.: 6.002 min
Delta R.T.: -0.006 min
Response: 6023229
Conc: 43.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



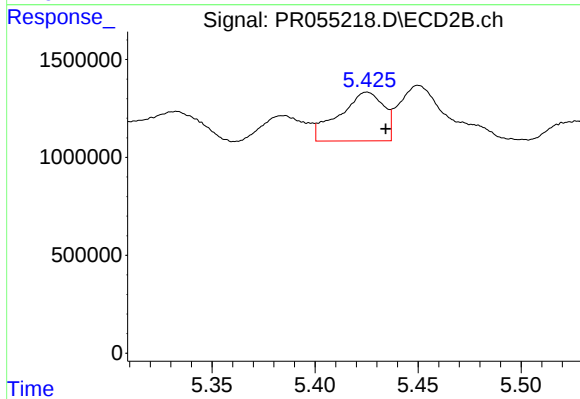
#27 AR-1254-2

R.T.: 5.008 min
Delta R.T.: -0.007 min
Response: 4129274
Conc: 45.35 ng/ml



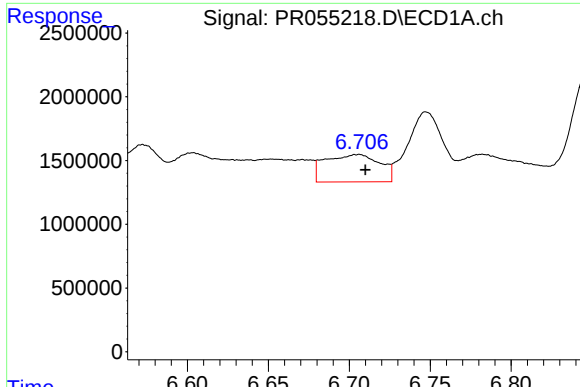
#28 AR-1254-3

R.T.: 6.400 min
Delta R.T.: 0.002 min
Response: 11928892
Conc: 88.06 ng/ml



#28 AR-1254-3

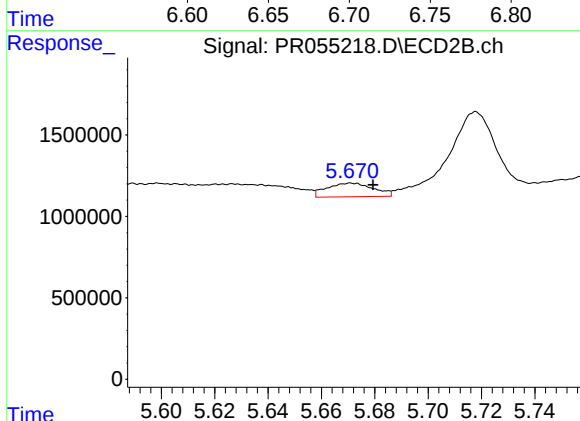
R.T.: 5.425 min
Delta R.T.: -0.009 min
Response: 3723599
Conc: 25.34 ng/ml



#29 AR-1254-4

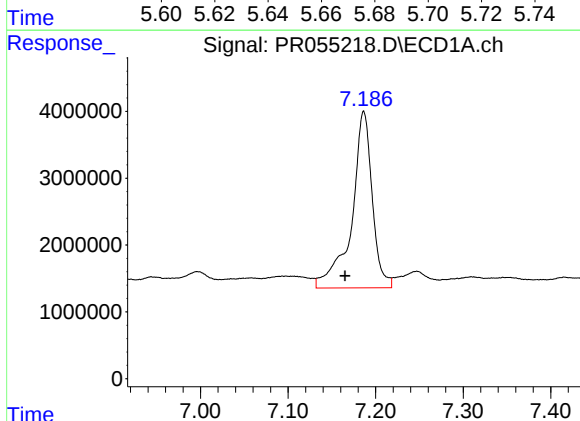
R.T.: 6.706 min
Delta R.T.: -0.004 min
Response: 5040379
Conc: 51.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



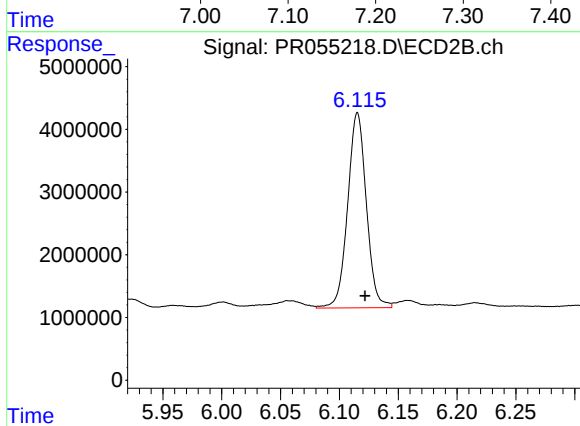
#29 AR-1254-4

R.T.: 5.671 min
Delta R.T.: -0.008 min
Response: 1016173
Conc: 11.17 ng/ml



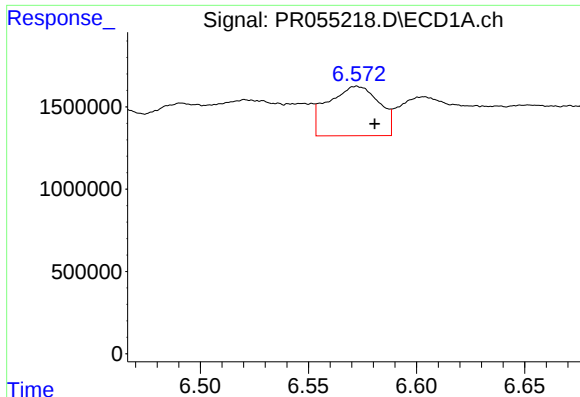
#30 AR-1254-5

R.T.: 7.186 min
Delta R.T.: 0.021 min
Response: 42987264
Conc: 423.24 ng/ml



#30 AR-1254-5

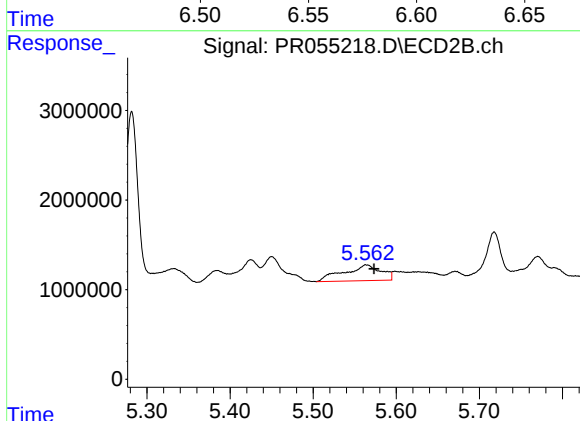
R.T.: 6.115 min
Delta R.T.: -0.006 min
Response: 34420747
Conc: 261.75 ng/ml



#31 AR-1260-1

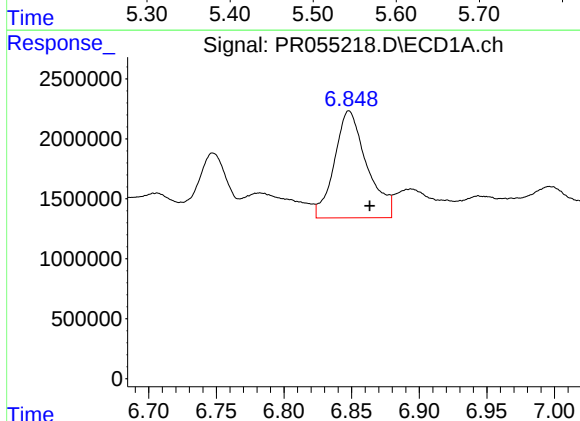
R.T.: 6.572 min
Delta R.T.: -0.008 min
Response: 4942821
Conc: 57.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



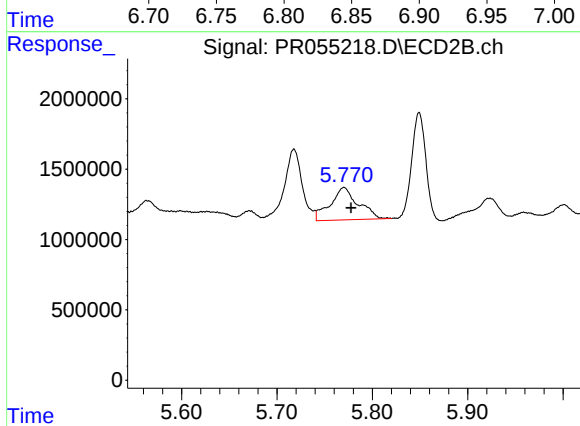
#31 AR-1260-1

R.T.: 5.564 min
Delta R.T.: -0.010 min
Response: 5462521
Conc: 65.47 ng/ml



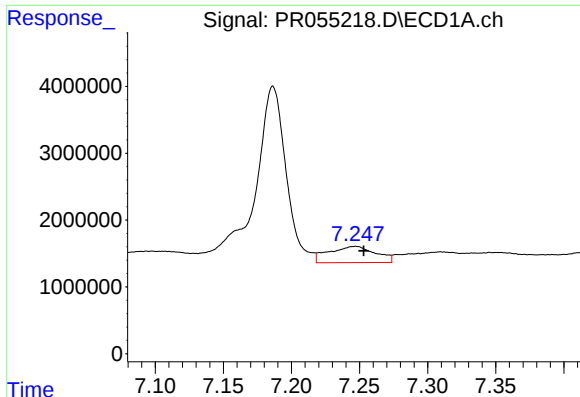
#32 AR-1260-2

R.T.: 6.848 min
Delta R.T.: -0.015 min
Response: 14883830
Conc: 152.55 ng/ml



#32 AR-1260-2

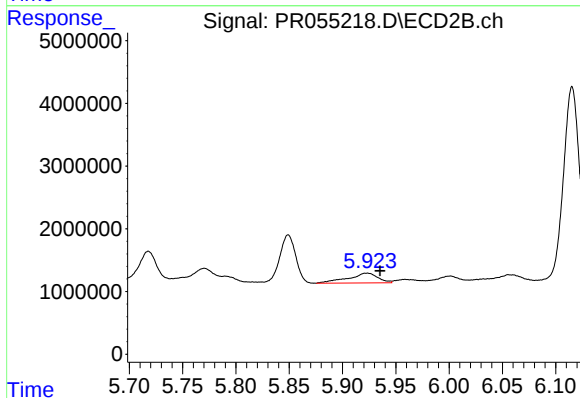
R.T.: 5.770 min
Delta R.T.: -0.007 min
Response: 4669738
Conc: 47.02 ng/ml



#33 AR-1260-3

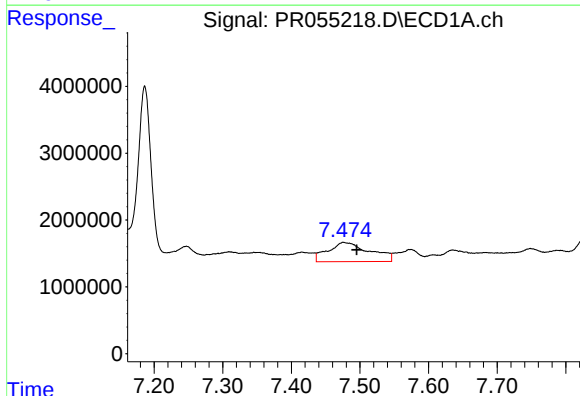
R.T.: 7.247 min
Delta R.T.: -0.006 min
Response: 5815651
Conc: 79.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



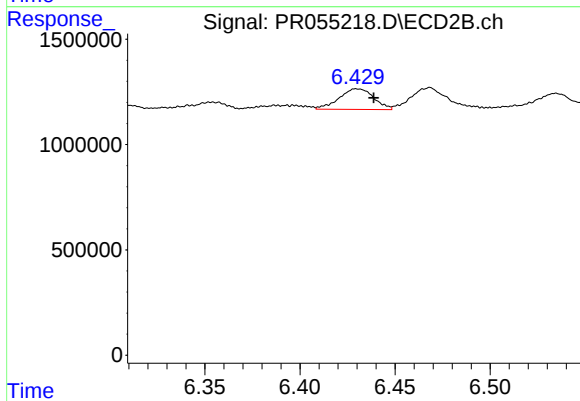
#33 AR-1260-3

R.T.: 5.923 min
Delta R.T.: -0.012 min
Response: 3029917
Conc: 32.07 ng/ml



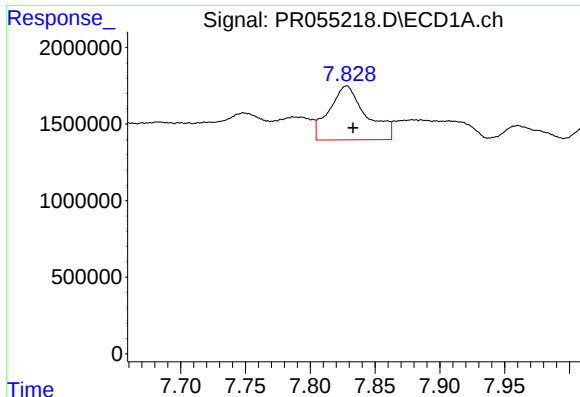
#34 AR-1260-4

R.T.: 7.476 min
Delta R.T.: -0.019 min
Response: 12249920
Conc: 143.65 ng/ml



#34 AR-1260-4

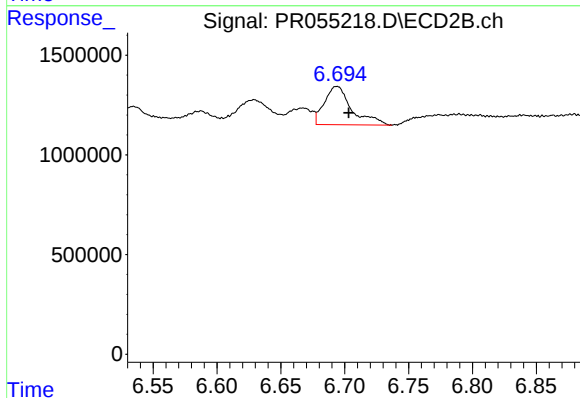
R.T.: 6.430 min
Delta R.T.: -0.009 min
Response: 1239547
Conc: 15.40 ng/ml



#35 AR-1260-5

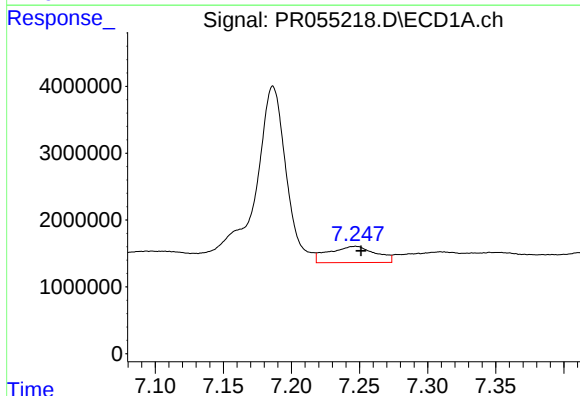
R.T.: 7.828 min
Delta R.T.: -0.005 min
Response: 7021479
Conc: 44.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



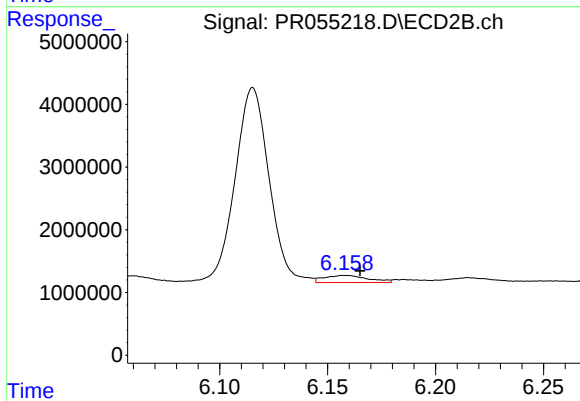
#35 AR-1260-5

R.T.: 6.694 min
Delta R.T.: -0.009 min
Response: 2869693
Conc: 15.09 ng/ml



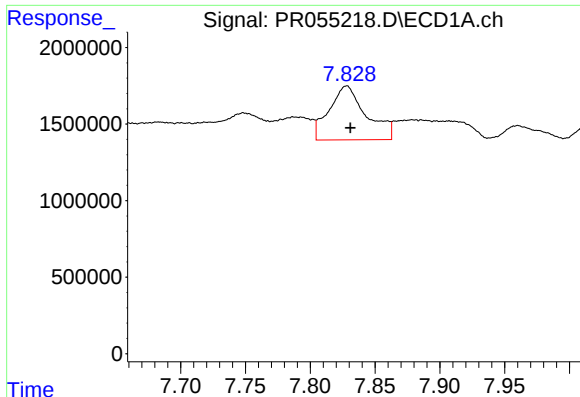
#36 AR-1262-1

R.T.: 7.247 min
Delta R.T.: -0.004 min
Response: 5815651
Conc: 48.20 ng/ml



#36 AR-1262-1

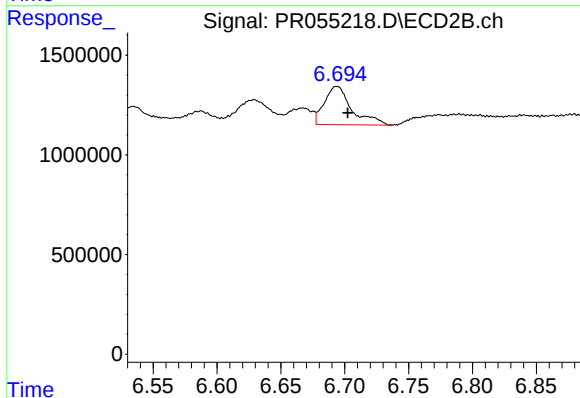
R.T.: 6.158 min
Delta R.T.: -0.007 min
Response: 1627210
Conc: 11.86 ng/ml



#37 AR-1262-2

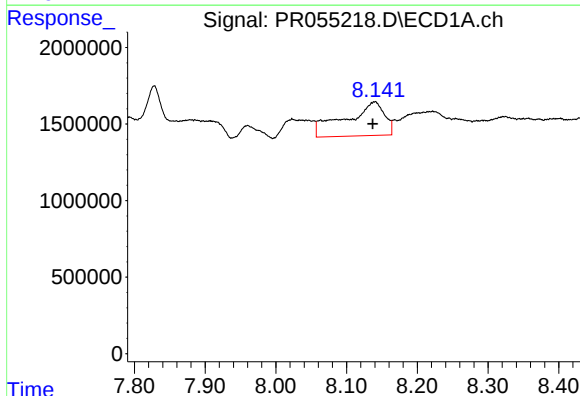
R.T.: 7.828 min
Delta R.T.: -0.003 min
Response: 7021479
Conc: 34.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



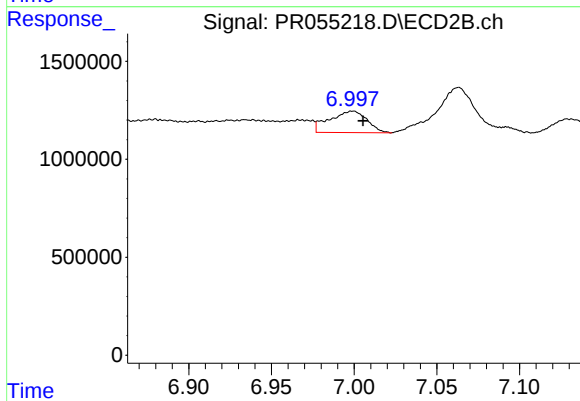
#37 AR-1262-2

R.T.: 6.694 min
Delta R.T.: -0.008 min
Response: 2869693
Conc: 11.55 ng/ml



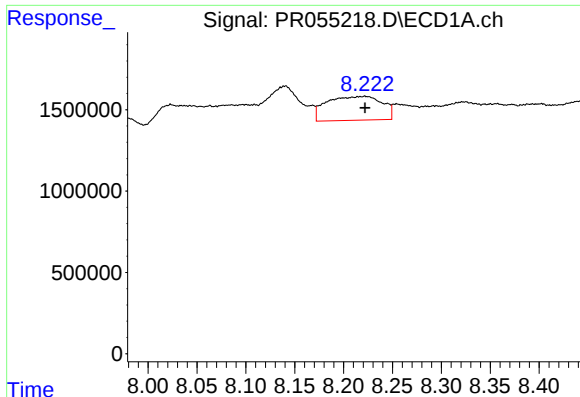
#38 AR-1262-3

R.T.: 8.140 min
Delta R.T.: 0.003 min
Response: 8508706
Conc: 59.86 ng/ml



#38 AR-1262-3

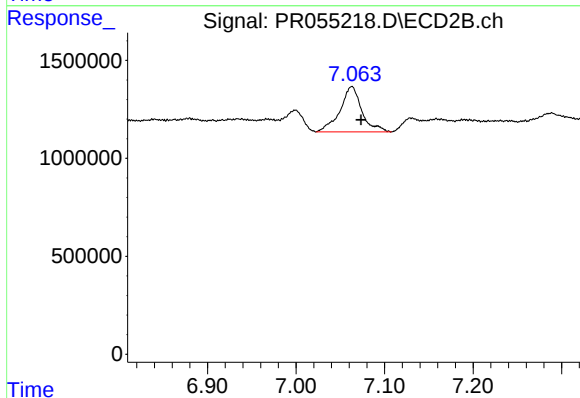
R.T.: 6.999 min
Delta R.T.: -0.006 min
Response: 1724987
Conc: 17.63 ng/ml



#39 AR-1262-4

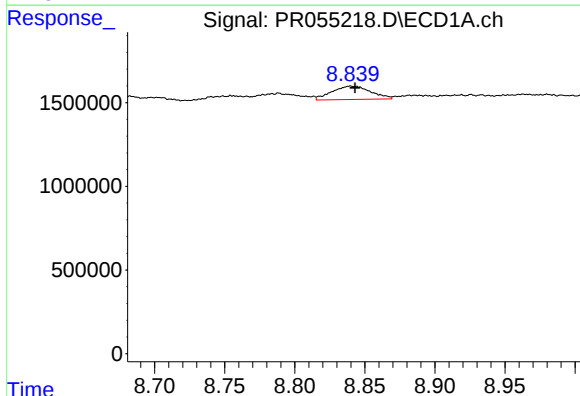
R.T.: 8.222 min
Delta R.T.: 0.000 min
Response: 5803550
Conc: 52.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



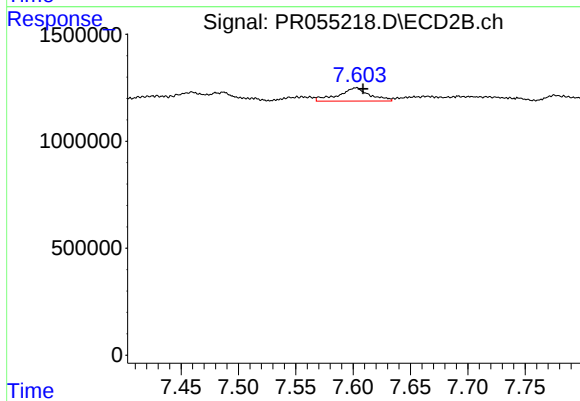
#39 AR-1262-4

R.T.: 7.063 min
Delta R.T.: -0.010 min
Response: 3955118
Conc: 21.48 ng/ml



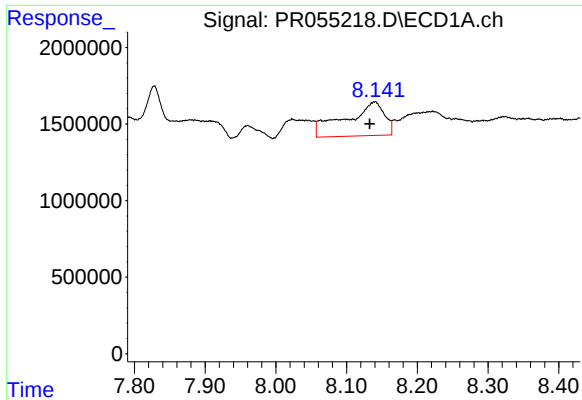
#40 AR-1262-5

R.T.: 8.840 min
Delta R.T.: -0.003 min
Response: 1547542
Conc: 20.21 ng/ml



#40 AR-1262-5

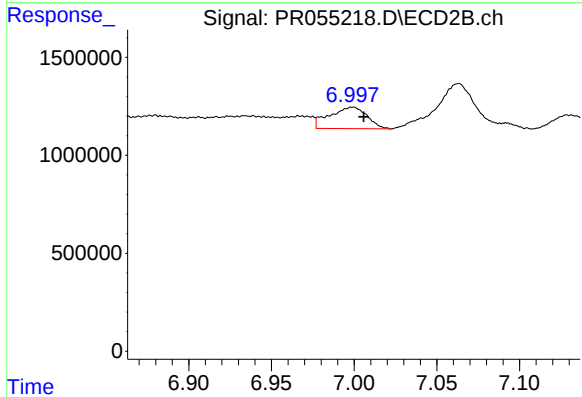
R.T.: 7.603 min
Delta R.T.: -0.006 min
Response: 1178351
Conc: 13.64 ng/ml



#41 AR-1268-1

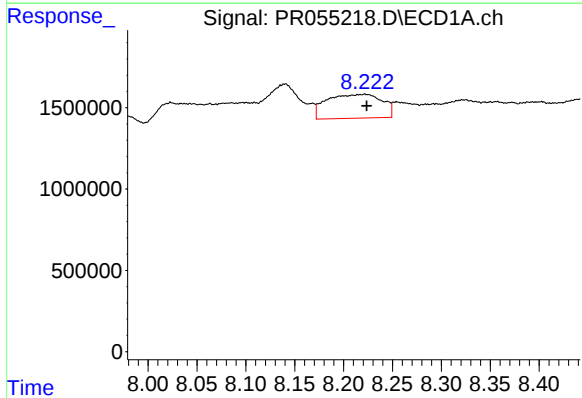
R.T.: 8.140 min
Delta R.T.: 0.008 min
Response: 8508706
Conc: 30.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



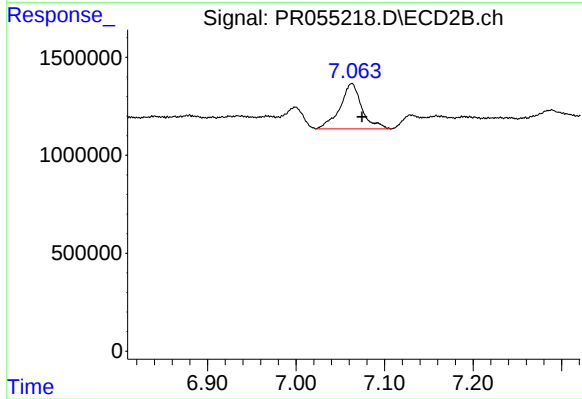
#41 AR-1268-1

R.T.: 6.999 min
Delta R.T.: -0.007 min
Response: 1724987
Conc: 5.25 ng/ml



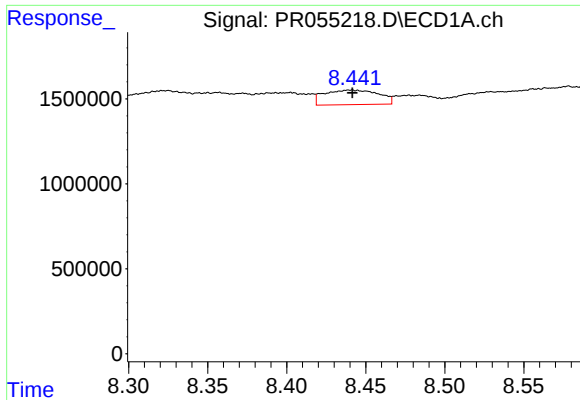
#42 AR-1268-2

R.T.: 8.222 min
Delta R.T.: -0.002 min
Response: 5803550
Conc: 22.79 ng/ml



#42 AR-1268-2

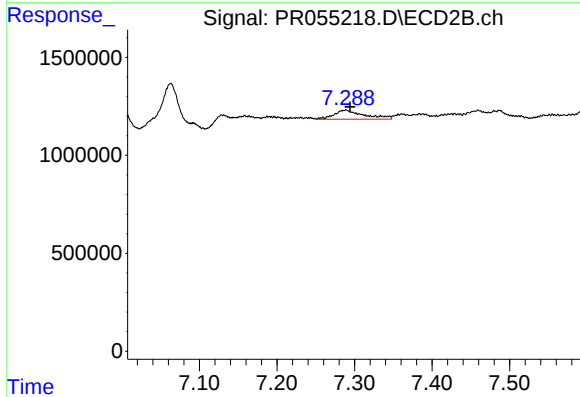
R.T.: 7.063 min
Delta R.T.: -0.011 min
Response: 3955118
Conc: 13.18 ng/ml



#43 AR-1268-3

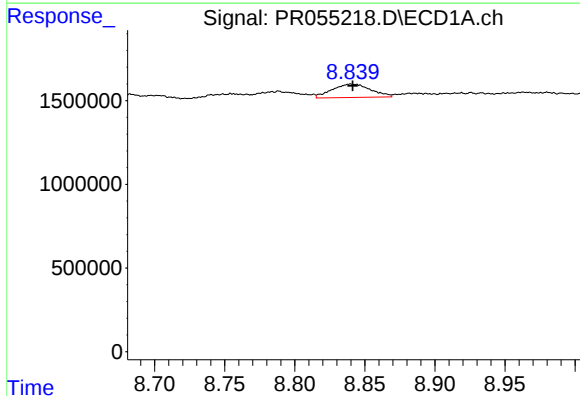
R.T.: 8.440 min
Delta R.T.: -0.001 min
Response: 2062212
Conc: 9.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



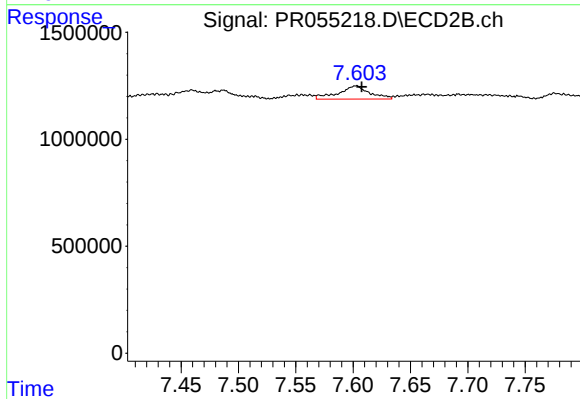
#43 AR-1268-3

R.T.: 7.289 min
Delta R.T.: -0.006 min
Response: 1238228
Conc: 4.92 ng/ml



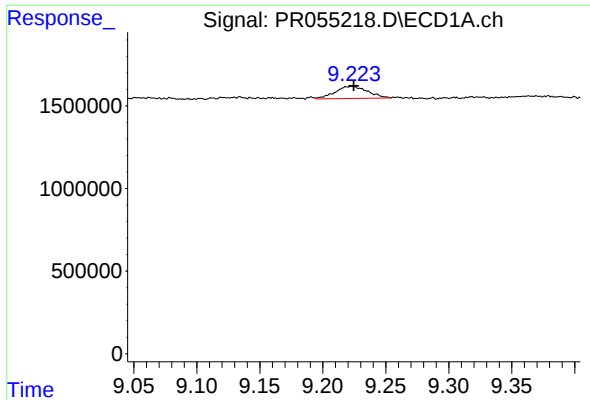
#44 AR-1268-4

R.T.: 8.840 min
Delta R.T.: -0.001 min
Response: 1547542
Conc: 15.59 ng/ml



#44 AR-1268-4

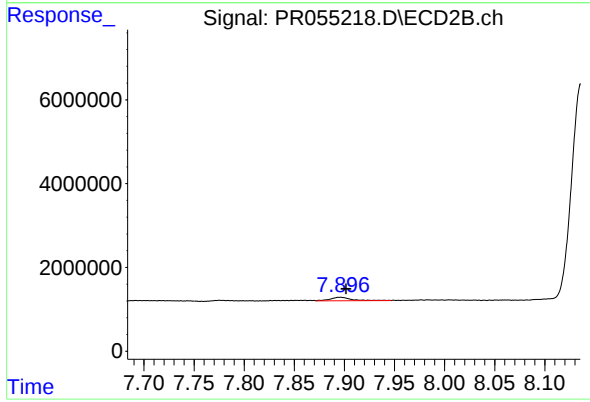
R.T.: 7.603 min
Delta R.T.: -0.005 min
Response: 1178351
Conc: 10.58 ng/ml



#45 AR-1268-5

R.T.: 9.223 min
Delta R.T.: -0.001 min
Response: 1305321
Conc: 1.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.896 min
Delta R.T.: -0.006 min
Response: 1215972
Conc: 1.53 ng/ml