

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
 Data File : PR058368.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Nov 2022 17:22
 Operator : AJ\MA
 Sample : N5720-08
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 01:13:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 17 05:36:05 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...	3.696	2.916	56251680	80892931	24.231	26.214
2)	SA Decachlor...	9.682	8.162	88884984	117.8E6	41.227	42.238
Target Compounds							
3)	L1 AR-1016-1	4.954	4.030	1800381	388996	23.570	3.721 #
4)	L1 AR-1016-2	4.954	4.048	1800381	486780	17.392	3.419 #
5)	L1 AR-1016-3	5.020	4.227	562464	102665	8.388	1.341 #
6)	L1 AR-1016-4	5.119	4.275	1951133	555217	35.242	9.418 #
7)	L1 AR-1016-5	5.441	4.492	127375	650085	2.246	8.238 #
8)	L2 AR-1221-1	3.908	3.131	4645745	159598	155.409	4.444 #
9)	L2 AR-1221-2	4.009	3.217	734712	1982508	34.881	76.710 #
10)	L2 AR-1221-3	4.106	3.304	429752	1989542	6.699	23.831 #
11)	L3 AR-1232-1	4.106	3.304	429752	1989542	7.943	28.377 #
12)	L3 AR-1232-2	4.633	4.048	3132389	486780	117.782	7.252 #
13)	L3 AR-1232-3	4.954	4.227	1800381	102665	35.870	2.870 #
14)	L3 AR-1232-4	5.119	4.318	1951133	357038	74.314	11.483 #
15)	L3 AR-1232-5	5.223	4.492	1801461	650085	92.802	18.116 #
16)	L4 AR-1242-1	4.954	4.030	1800381	388996	27.454	4.357 #
17)	L4 AR-1242-2	4.954	4.048	1800381	486780	20.353	3.993 #
18)	L4 AR-1242-3	5.020	4.227	562464	102665	9.700	1.576 #
19)	L4 AR-1242-4	5.119	4.318	1951133	357038	41.428	5.776 #
20)	L4 AR-1242-5	5.913	4.861	660264	1707445	12.459	20.771 #
21)	L5 AR-1248-1	4.954	4.030	1800381	388996	34.879	5.607 #
22)	L5 AR-1248-2	5.223	4.275	1801461	555217	26.688	5.969 #
23)	L5 AR-1248-3	5.441	4.318	127375	357038	1.572	3.773 #
24)	L5 AR-1248-4	5.874	4.492	778601	650085	8.212	5.597 #
25)	L5 AR-1248-5	5.913	4.902	660264	1398414	7.157	11.608 #
26)	L6 AR-1254-1	5.847	4.861	334982	1707445	3.764	10.024 #
27)	L6 AR-1254-2	6.084	5.020	1638354	336183	11.702	2.290 #
28)	L6 AR-1254-3	6.481	5.440	3054648	2694287	19.759	11.016 #
29)	L6 AR-1254-4	6.795	5.686	1631745	2510802	13.317	15.887
30)	L6 AR-1254-5	7.280	6.132	83849122	136.6E6	628.049	614.967
31)	L7 AR-1260-1	6.664	5.581	997843	1648253	8.363	10.152
32)	L7 AR-1260-2	6.935	5.786	12480411	2681961	84.478	13.453 #
33)	L7 AR-1260-3	7.341	5.942	1081167	4062730	9.840	20.885 #
34)	L7 AR-1260-4	7.588	6.438	3671014	4645953	28.725	29.321
35)	L7 AR-1260-5	7.922	6.715	2738710	4313705	11.022	11.377
36)	L8 AR-1262-1	7.341	6.181	1081167	20448676	6.704	87.197 #
37)	L8 AR-1262-2	7.922	6.438	2738710	4645953	9.425	21.712 #
38)	L8 AR-1262-3	8.250	7.021	2040616	1383601	10.142	8.104
39)	L8 AR-1262-4	8.318	7.084	1040174	2429534	6.817	7.406
40)	L8 AR-1262-5	8.964	7.619	700816	1368267	6.238	8.861 #
41)	L9 AR-1268-1	8.250	7.021	2040616	1383601	6.110	2.763 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
 Data File : PR058368.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Nov 2022 17:22
 Operator : AJ\MA
 Sample : N5720-08
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 01:13:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 17 05:36:05 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	8.318	7.084	1040174	2429534	3.431	5.323 #
43) L9	AR-1268-3	8.550	7.323	469450	1600353	1.820	4.150 #
44) L9	AR-1268-4	8.964	7.619	700816	1368267	5.805	8.251 #
45) L9	AR-1268-5	9.366	7.919	4055520	608127	4.760	0.474 #

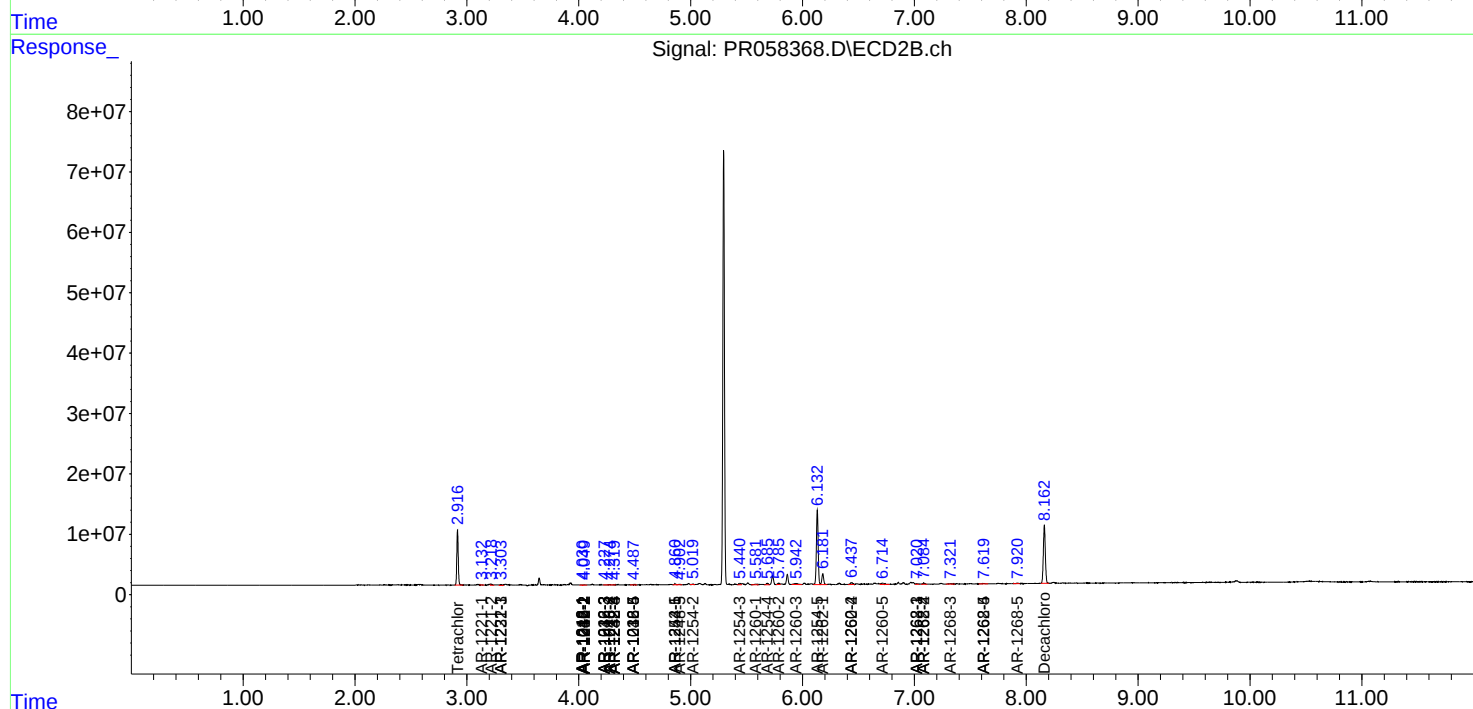
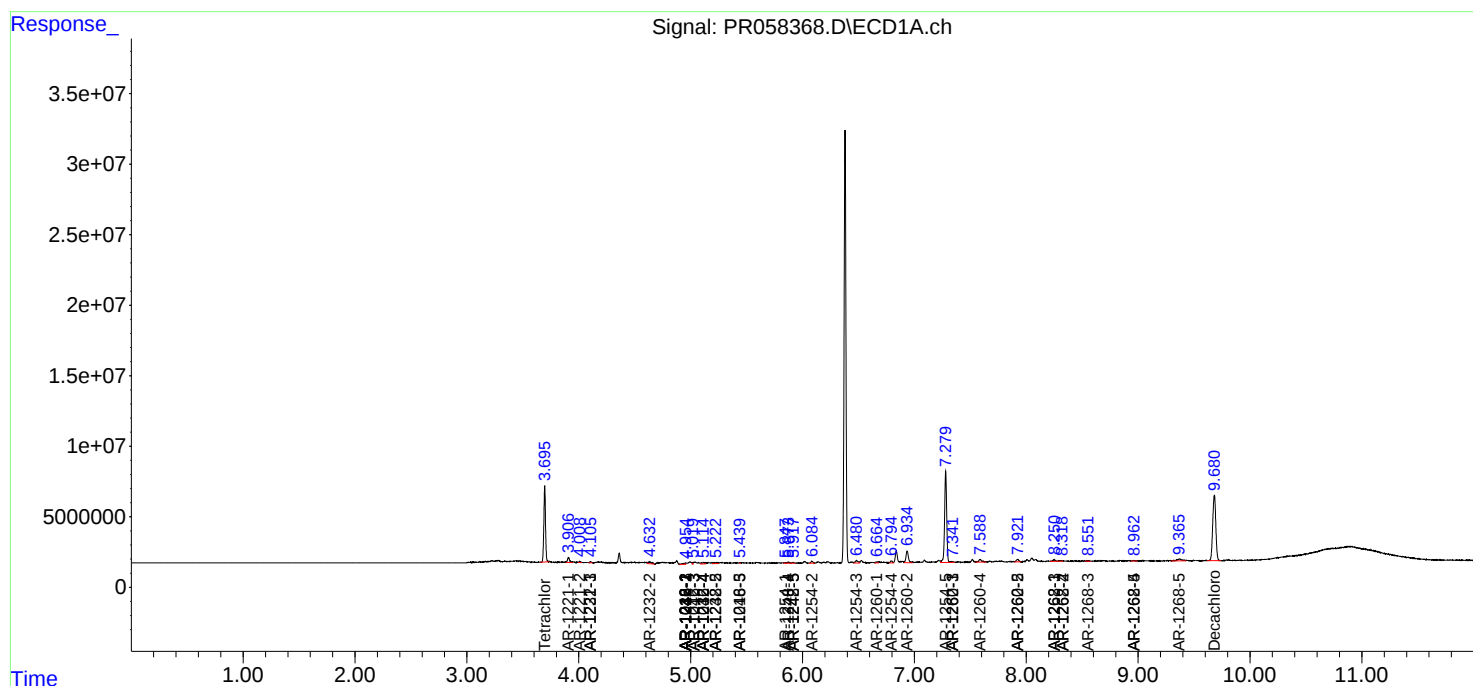
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

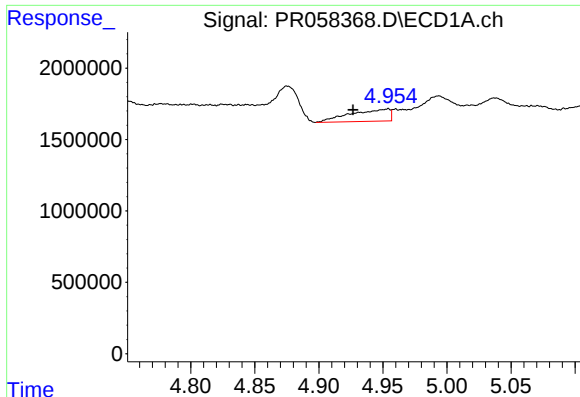
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
Data File : PR058368.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Nov 2022 17:22
Operator : AJ\MA
Sample : N5720-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 01:13:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR11622CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 17 05:36:05 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

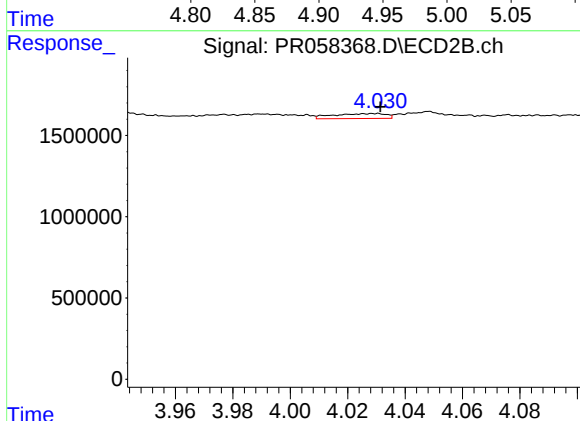




#3 AR-1016-1

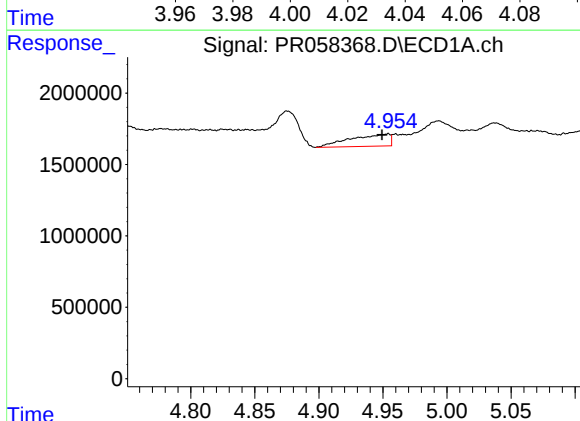
R.T.: 4.954 min
Delta R.T.: 0.027 min
Response: 1800381
Conc: 23.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



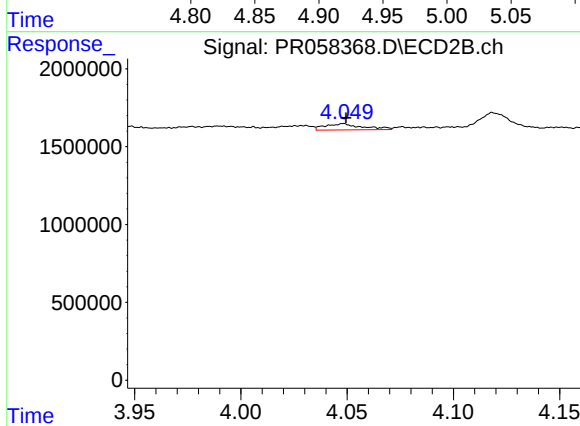
#3 AR-1016-1

R.T.: 4.030 min
Delta R.T.: -0.002 min
Response: 388996
Conc: 3.72 ng/ml



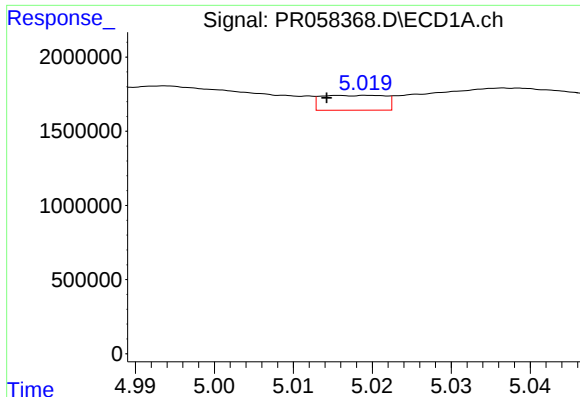
#4 AR-1016-2

R.T.: 4.954 min
Delta R.T.: 0.005 min
Response: 1800381
Conc: 17.39 ng/ml



#4 AR-1016-2

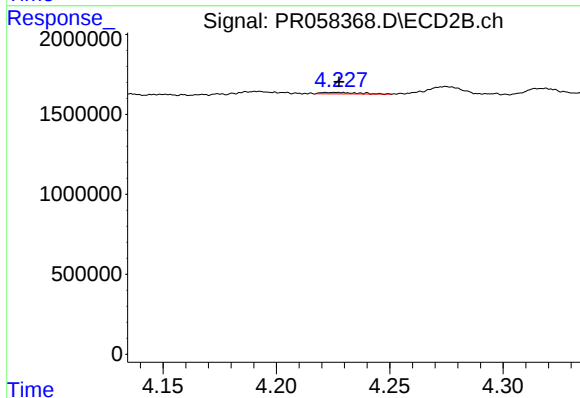
R.T.: 4.048 min
Delta R.T.: -0.001 min
Response: 486780
Conc: 3.42 ng/ml



#5 AR-1016-3

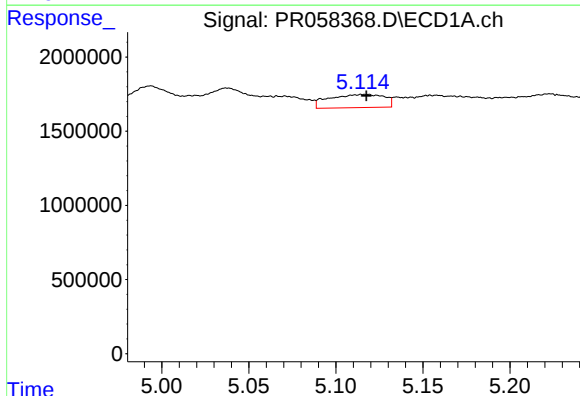
R.T.: 5.020 min
Delta R.T.: 0.006 min
Response: 562464
Conc: 8.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



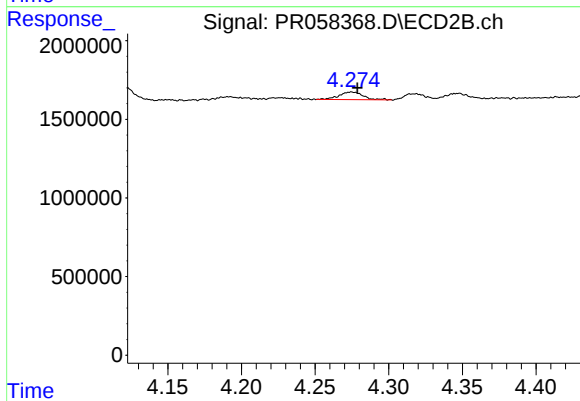
#5 AR-1016-3

R.T.: 4.227 min
Delta R.T.: 0.000 min
Response: 102665
Conc: 1.34 ng/ml



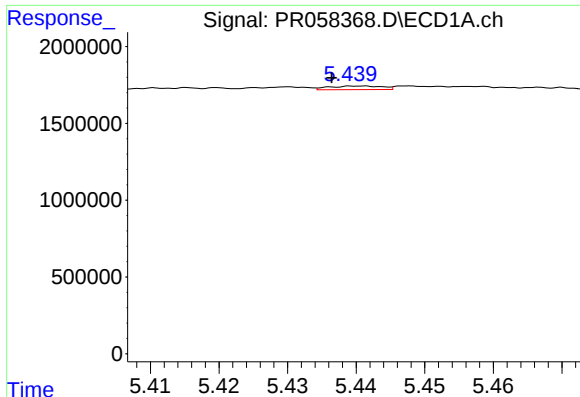
#6 AR-1016-4

R.T.: 5.119 min
Delta R.T.: 0.001 min
Response: 1951133
Conc: 35.24 ng/ml



#6 AR-1016-4

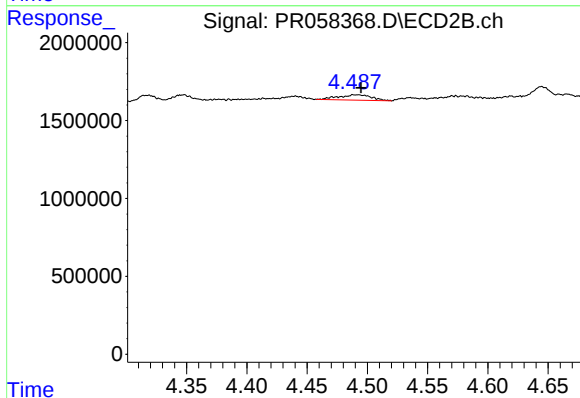
R.T.: 4.275 min
Delta R.T.: -0.004 min
Response: 555217
Conc: 9.42 ng/ml



#7 AR-1016-5

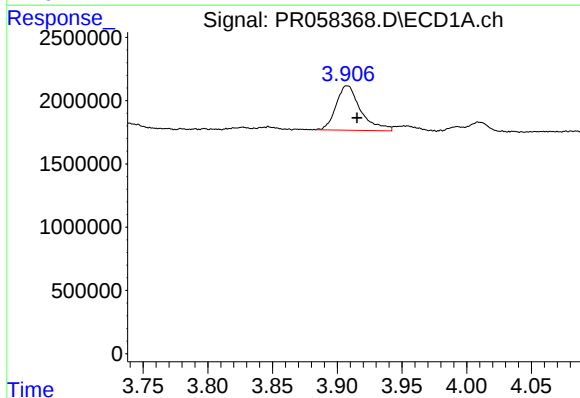
R.T.: 5.441 min
Delta R.T.: 0.004 min
Response: 127375
Conc: 2.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



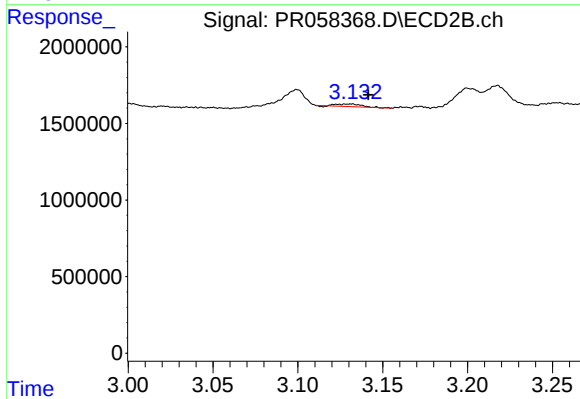
#7 AR-1016-5

R.T.: 4.492 min
Delta R.T.: -0.003 min
Response: 650085
Conc: 8.24 ng/ml



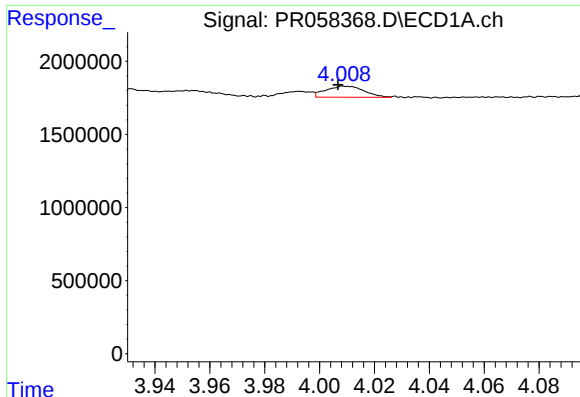
#8 AR-1221-1

R.T.: 3.908 min
Delta R.T.: -0.008 min
Response: 4645745
Conc: 155.41 ng/ml



#8 AR-1221-1

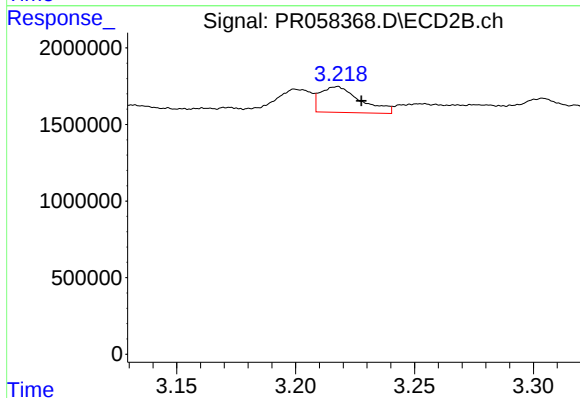
R.T.: 3.131 min
Delta R.T.: -0.011 min
Response: 159598
Conc: 4.44 ng/ml



#9 AR-1221-2

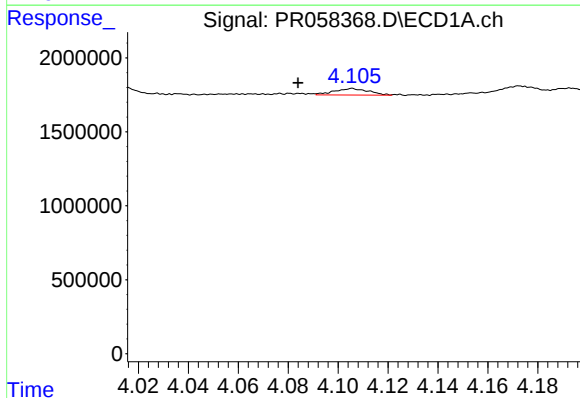
R.T.: 4.009 min
Delta R.T.: 0.002 min
Response: 734712
Conc: 34.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



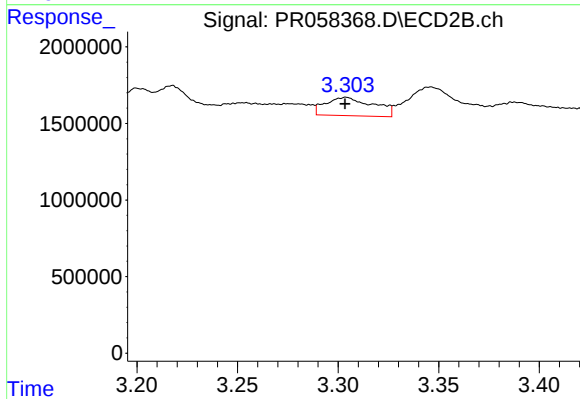
#9 AR-1221-2

R.T.: 3.217 min
Delta R.T.: -0.010 min
Response: 1982508
Conc: 76.71 ng/ml



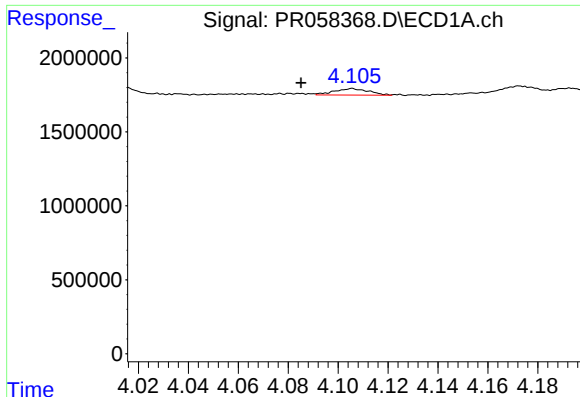
#10 AR-1221-3

R.T.: 4.106 min
Delta R.T.: 0.022 min
Response: 429752
Conc: 6.70 ng/ml



#10 AR-1221-3

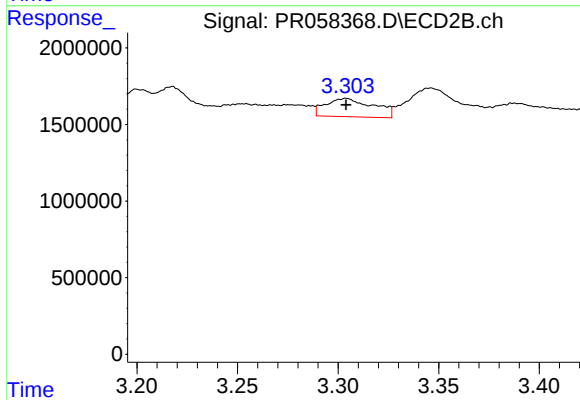
R.T.: 3.304 min
Delta R.T.: 0.000 min
Response: 1989542
Conc: 23.83 ng/ml



#11 AR-1232-1

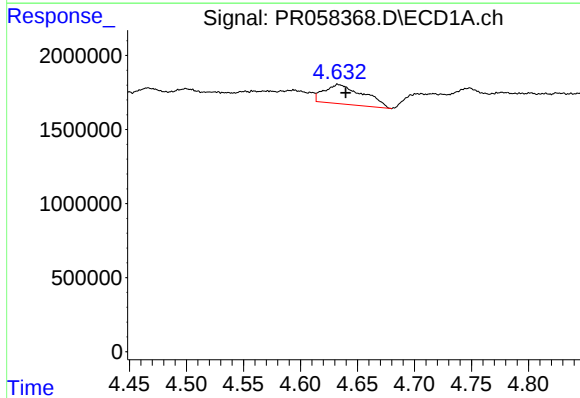
R.T.: 4.106 min
Delta R.T.: 0.021 min
Response: 429752
Conc: 7.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



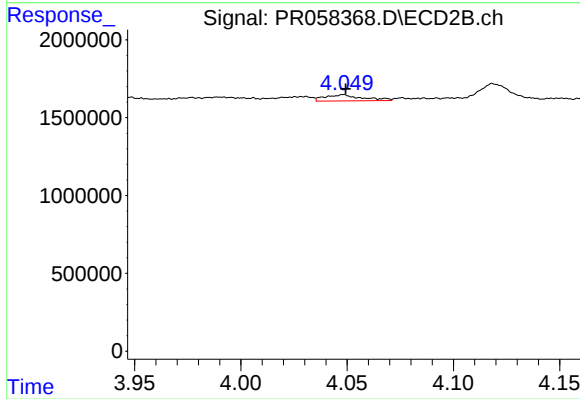
#11 AR-1232-1

R.T.: 3.304 min
Delta R.T.: 0.000 min
Response: 1989542
Conc: 28.38 ng/ml



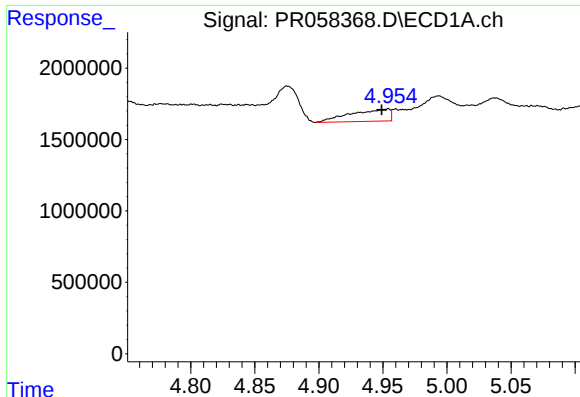
#12 AR-1232-2

R.T.: 4.633 min
Delta R.T.: -0.007 min
Response: 3132389
Conc: 117.78 ng/ml



#12 AR-1232-2

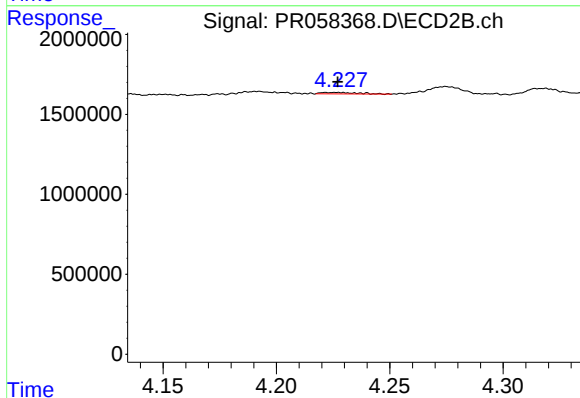
R.T.: 4.048 min
Delta R.T.: -0.001 min
Response: 486780
Conc: 7.25 ng/ml



#13 AR-1232-3

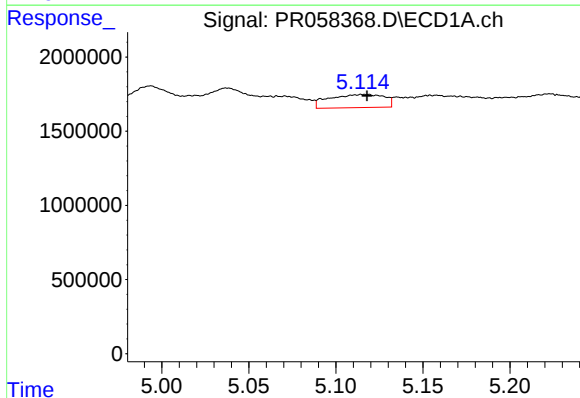
R.T.: 4.954 min
Delta R.T.: 0.005 min
Response: 1800381
Conc: 35.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



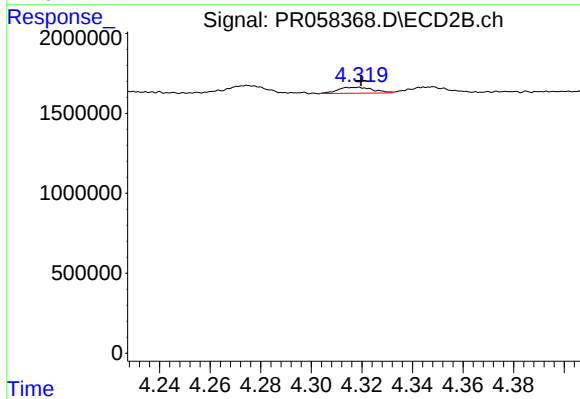
#13 AR-1232-3

R.T.: 4.227 min
Delta R.T.: 0.000 min
Response: 102665
Conc: 2.87 ng/ml



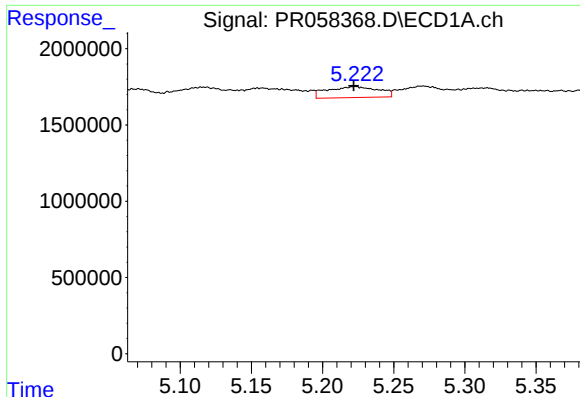
#14 AR-1232-4

R.T.: 5.119 min
Delta R.T.: 0.001 min
Response: 1951133
Conc: 74.31 ng/ml



#14 AR-1232-4

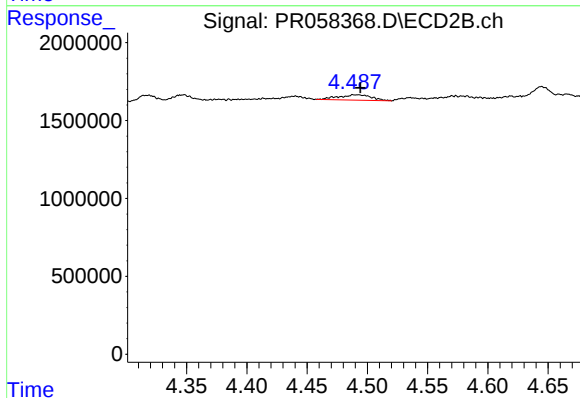
R.T.: 4.318 min
Delta R.T.: -0.002 min
Response: 357038
Conc: 11.48 ng/ml



#15 AR-1232-5

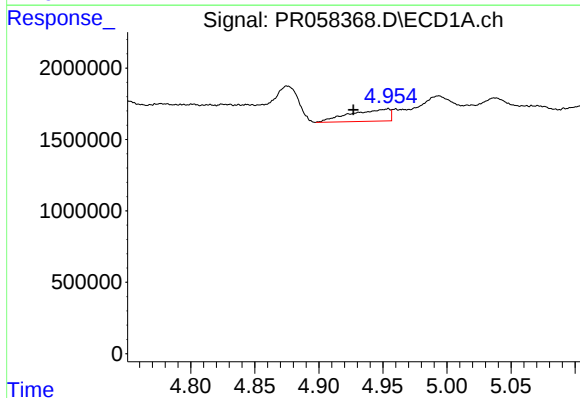
R.T.: 5.223 min
Delta R.T.: 0.001 min
Response: 1801461
Conc: 92.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



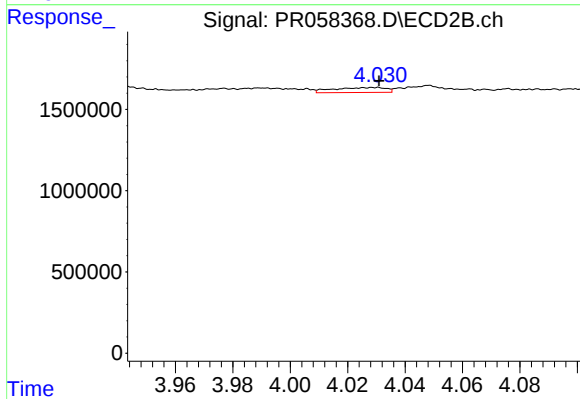
#15 AR-1232-5

R.T.: 4.492 min
Delta R.T.: -0.002 min
Response: 650085
Conc: 18.12 ng/ml



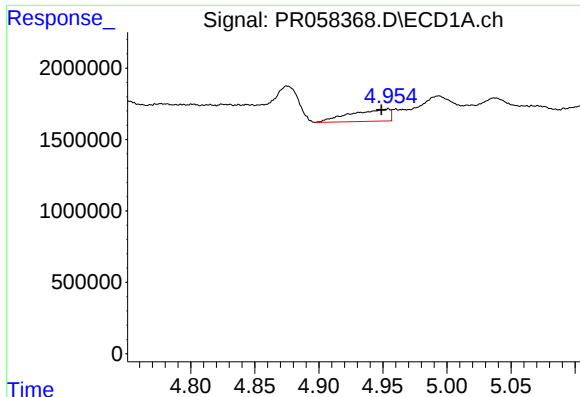
#16 AR-1242-1

R.T.: 4.954 min
Delta R.T.: 0.027 min
Response: 1800381
Conc: 27.45 ng/ml



#16 AR-1242-1

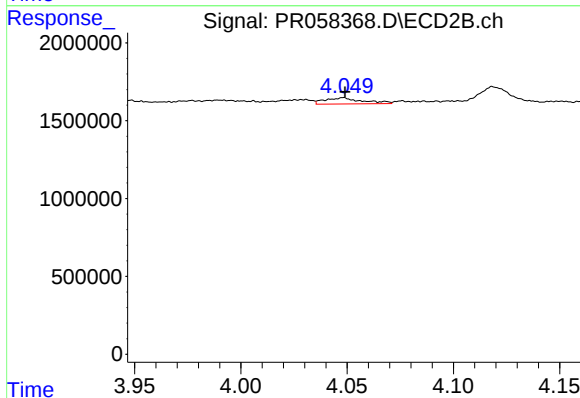
R.T.: 4.030 min
Delta R.T.: -0.001 min
Response: 388996
Conc: 4.36 ng/ml



#17 AR-1242-2

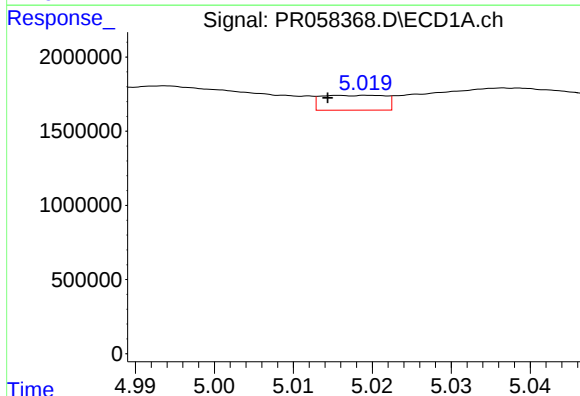
R.T.: 4.954 min
Delta R.T.: 0.005 min
Response: 1800381
Conc: 20.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



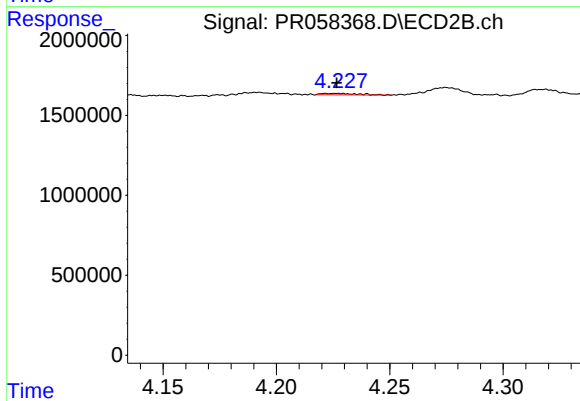
#17 AR-1242-2

R.T.: 4.048 min
Delta R.T.: 0.000 min
Response: 486780
Conc: 3.99 ng/ml



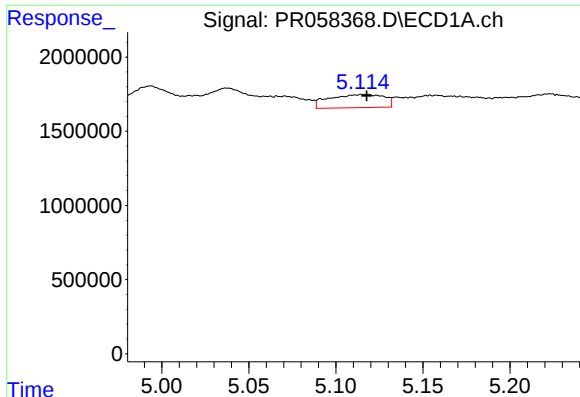
#18 AR-1242-3

R.T.: 5.020 min
Delta R.T.: 0.005 min
Response: 562464
Conc: 9.70 ng/ml



#18 AR-1242-3

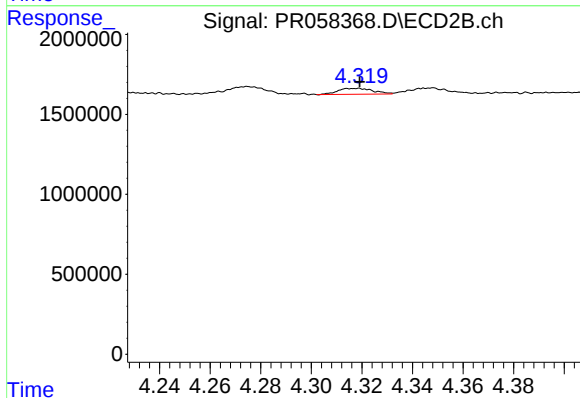
R.T.: 4.227 min
Delta R.T.: 0.000 min
Response: 102665
Conc: 1.58 ng/ml



#19 AR-1242-4

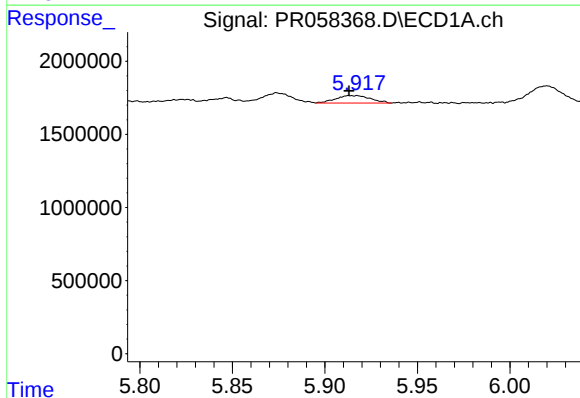
R.T.: 5.119 min
Delta R.T.: 0.001 min
Response: 1951133
Conc: 41.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



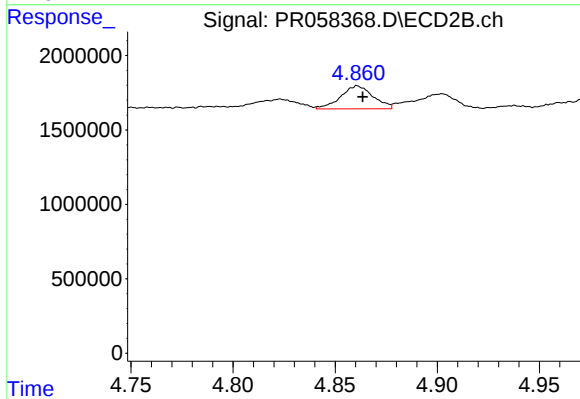
#19 AR-1242-4

R.T.: 4.318 min
Delta R.T.: -0.001 min
Response: 357038
Conc: 5.78 ng/ml



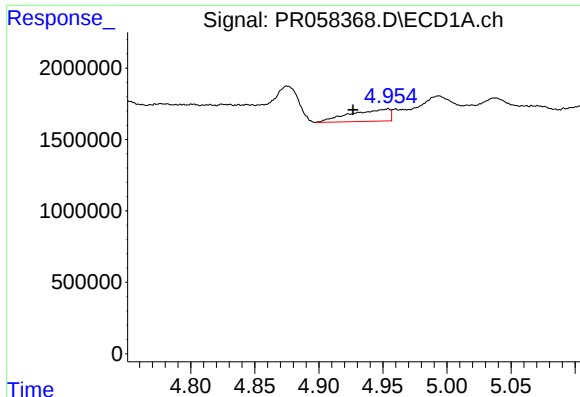
#20 AR-1242-5

R.T.: 5.913 min
Delta R.T.: 0.000 min
Response: 660264
Conc: 12.46 ng/ml



#20 AR-1242-5

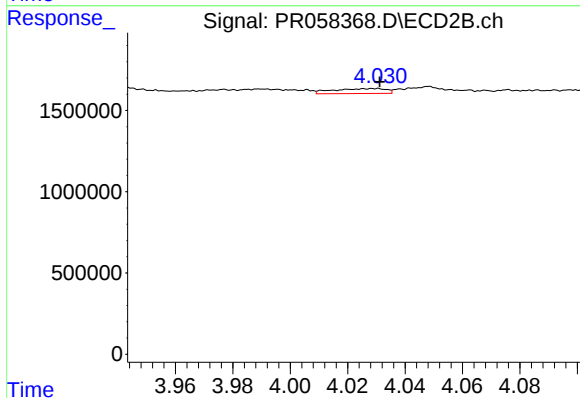
R.T.: 4.861 min
Delta R.T.: -0.003 min
Response: 1707445
Conc: 20.77 ng/ml



#21 AR-1248-1

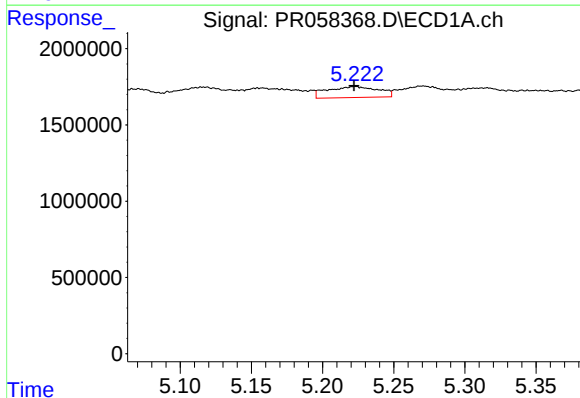
R.T.: 4.954 min
Delta R.T.: 0.028 min
Response: 1800381
Conc: 34.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



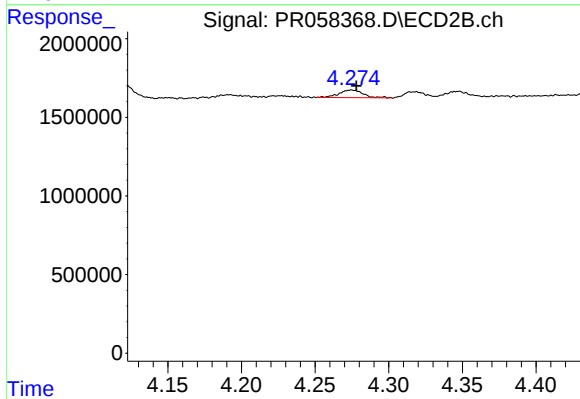
#21 AR-1248-1

R.T.: 4.030 min
Delta R.T.: -0.002 min
Response: 388996
Conc: 5.61 ng/ml



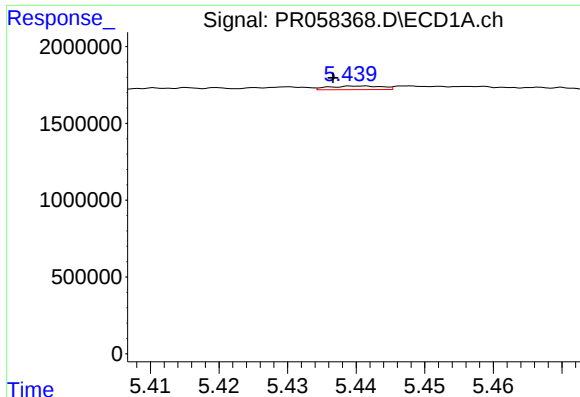
#22 AR-1248-2

R.T.: 5.223 min
Delta R.T.: 0.000 min
Response: 1801461
Conc: 26.69 ng/ml



#22 AR-1248-2

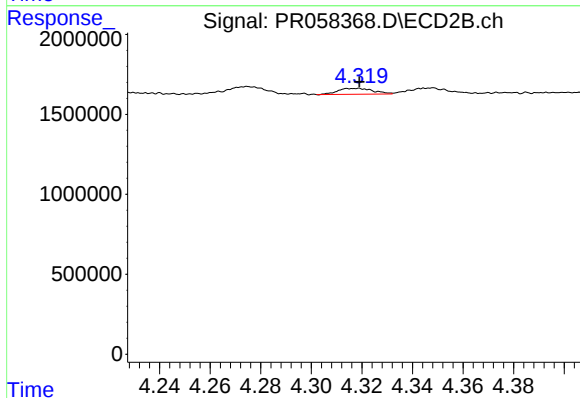
R.T.: 4.275 min
Delta R.T.: -0.003 min
Response: 555217
Conc: 5.97 ng/ml



#23 AR-1248-3

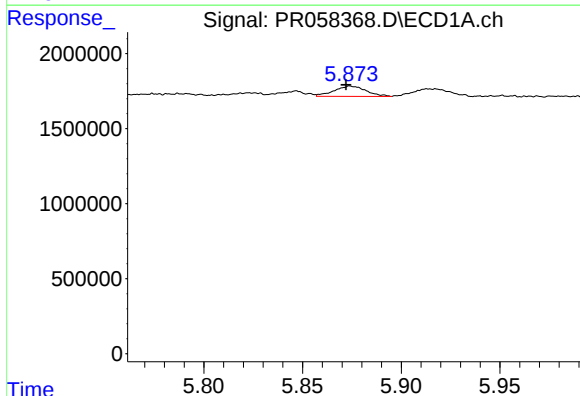
R.T.: 5.441 min
Delta R.T.: 0.004 min
Response: 127375
Conc: 1.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



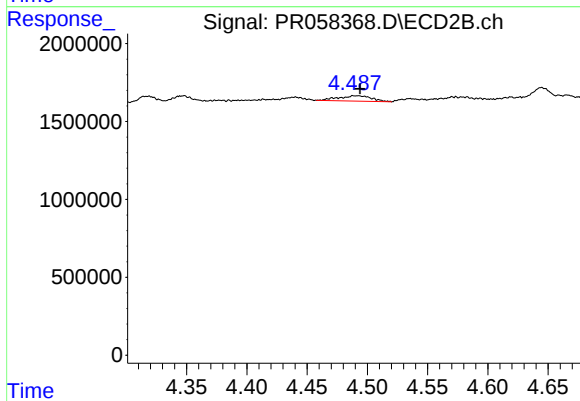
#23 AR-1248-3

R.T.: 4.318 min
Delta R.T.: -0.001 min
Response: 357038
Conc: 3.77 ng/ml



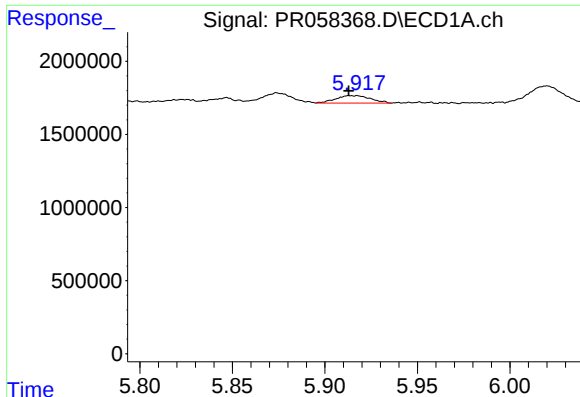
#24 AR-1248-4

R.T.: 5.874 min
Delta R.T.: 0.002 min
Response: 778601
Conc: 8.21 ng/ml



#24 AR-1248-4

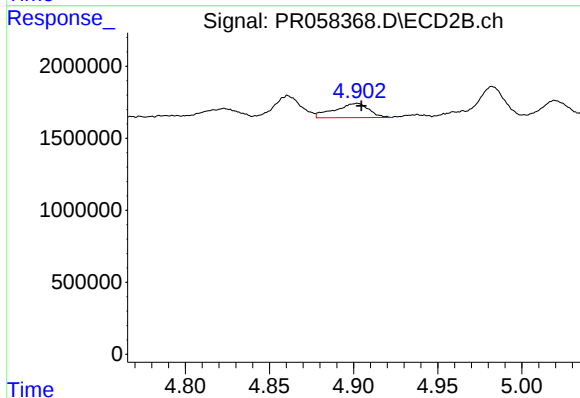
R.T.: 4.492 min
Delta R.T.: -0.002 min
Response: 650085
Conc: 5.60 ng/ml



#25 AR-1248-5

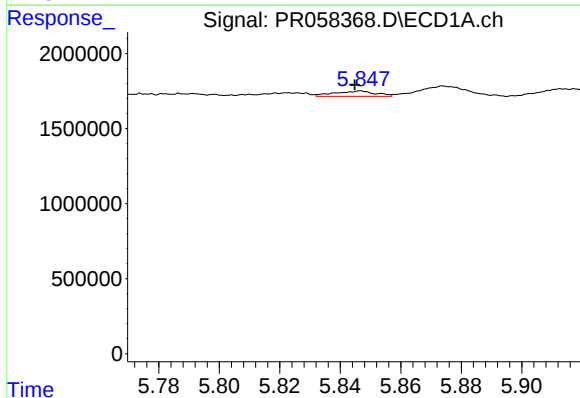
R.T.: 5.913 min
Delta R.T.: 0.000 min
Response: 660264
Conc: 7.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



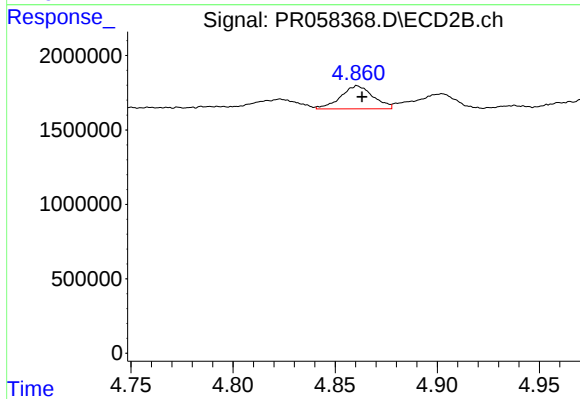
#25 AR-1248-5

R.T.: 4.902 min
Delta R.T.: -0.003 min
Response: 1398414
Conc: 11.61 ng/ml



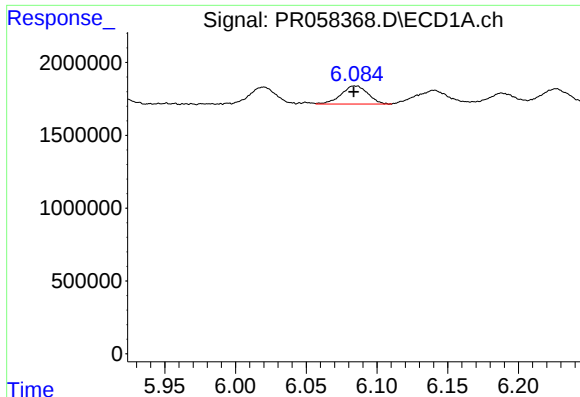
#26 AR-1254-1

R.T.: 5.847 min
Delta R.T.: 0.002 min
Response: 334982
Conc: 3.76 ng/ml



#26 AR-1254-1

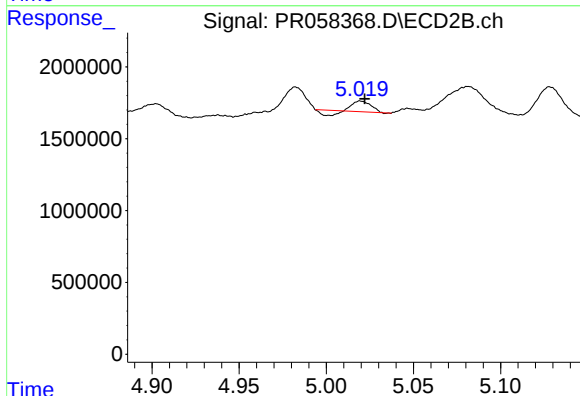
R.T.: 4.861 min
Delta R.T.: -0.002 min
Response: 1707445
Conc: 10.02 ng/ml



#27 AR-1254-2

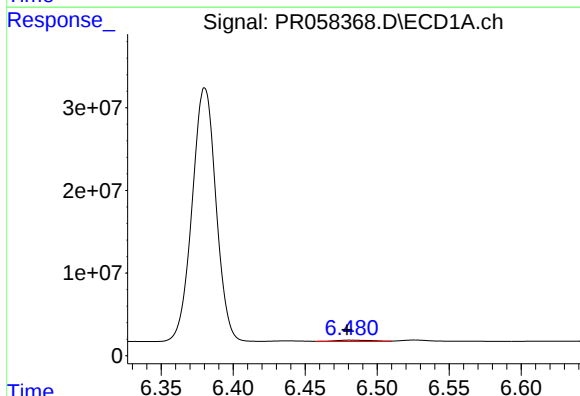
R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 1638354
Conc: 11.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



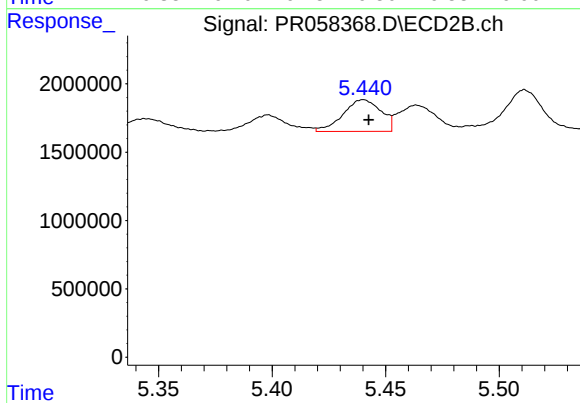
#27 AR-1254-2

R.T.: 5.020 min
Delta R.T.: -0.002 min
Response: 336183
Conc: 2.29 ng/ml



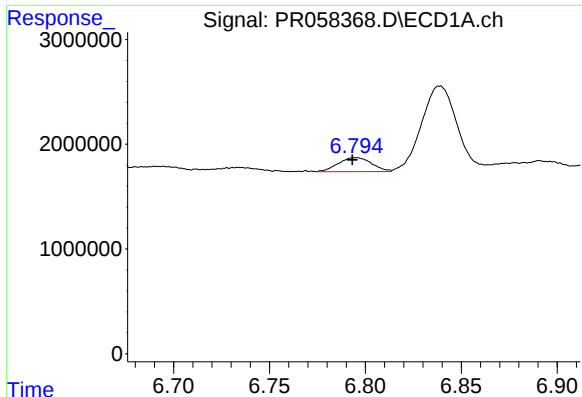
#28 AR-1254-3

R.T.: 6.481 min
Delta R.T.: 0.001 min
Response: 3054648
Conc: 19.76 ng/ml



#28 AR-1254-3

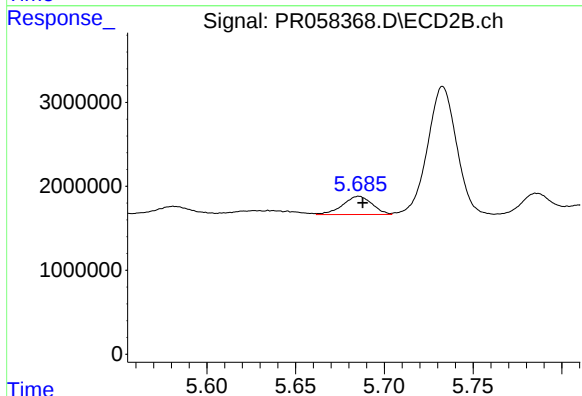
R.T.: 5.440 min
Delta R.T.: -0.002 min
Response: 2694287
Conc: 11.02 ng/ml



#29 AR-1254-4

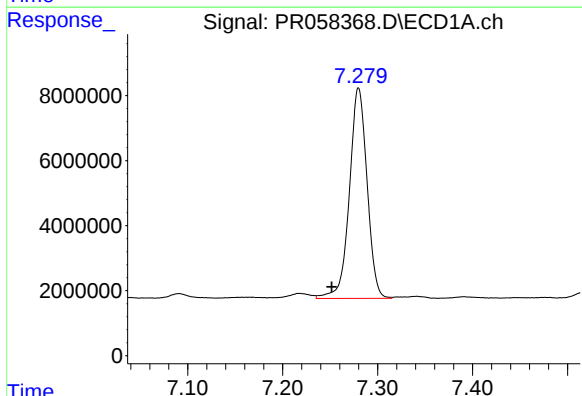
R.T.: 6.795 min
Delta R.T.: 0.002 min
Response: 1631745
Conc: 13.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



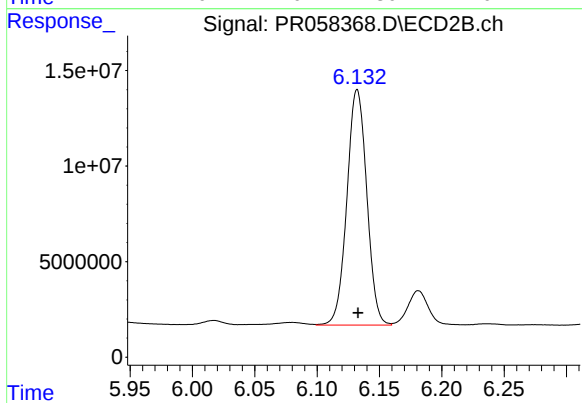
#29 AR-1254-4

R.T.: 5.686 min
Delta R.T.: -0.002 min
Response: 2510802
Conc: 15.89 ng/ml



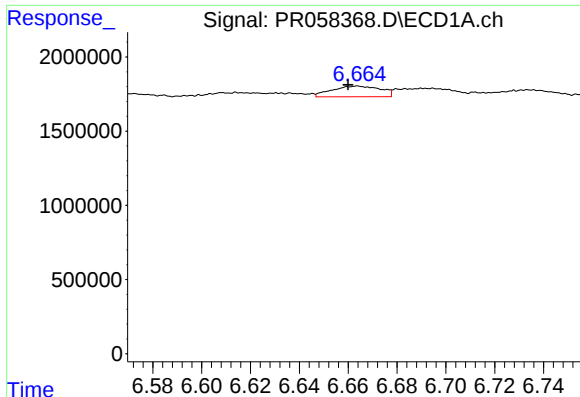
#30 AR-1254-5

R.T.: 7.280 min
Delta R.T.: 0.028 min
Response: 83849122
Conc: 628.05 ng/ml



#30 AR-1254-5

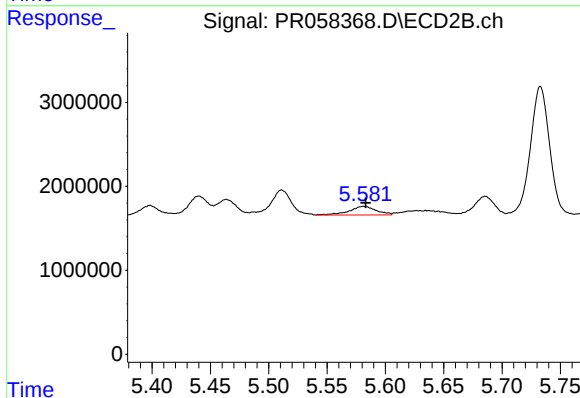
R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 136641538
Conc: 614.97 ng/ml



#31 AR-1260-1

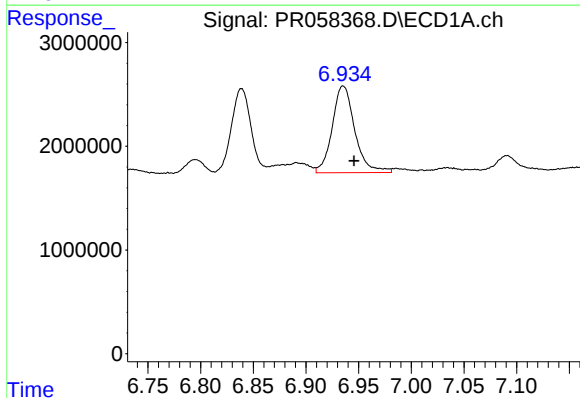
R.T.: 6.664 min
Delta R.T.: 0.004 min
Response: 997843
Conc: 8.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



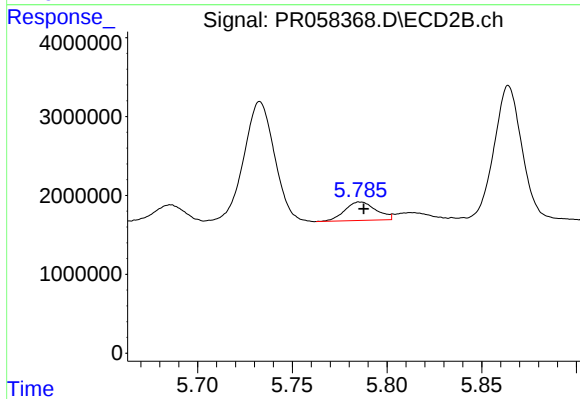
#31 AR-1260-1

R.T.: 5.581 min
Delta R.T.: -0.002 min
Response: 1648253
Conc: 10.15 ng/ml



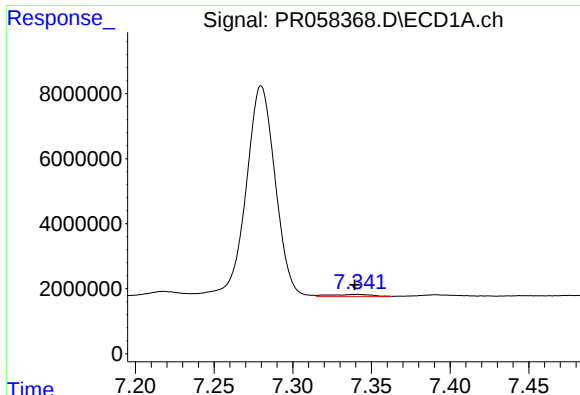
#32 AR-1260-2

R.T.: 6.935 min
Delta R.T.: -0.010 min
Response: 12480411
Conc: 84.48 ng/ml



#32 AR-1260-2

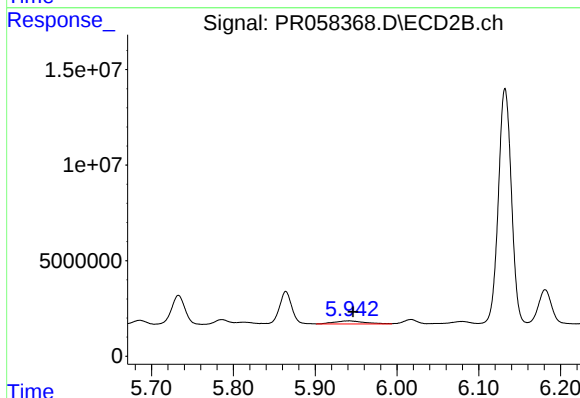
R.T.: 5.786 min
Delta R.T.: -0.002 min
Response: 2681961
Conc: 13.45 ng/ml



#33 AR-1260-3

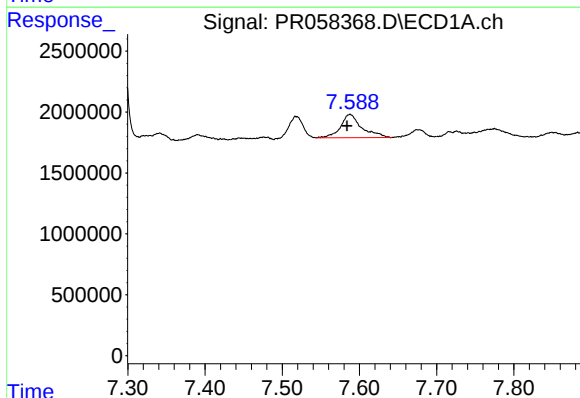
R.T.: 7.341 min
Delta R.T.: 0.002 min
Response: 1081167
Conc: 9.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



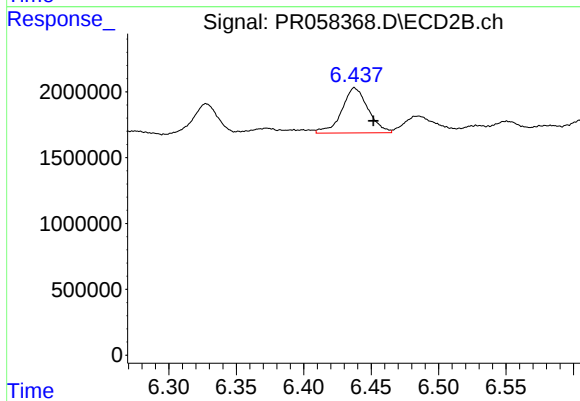
#33 AR-1260-3

R.T.: 5.942 min
Delta R.T.: -0.004 min
Response: 4062730
Conc: 20.89 ng/ml



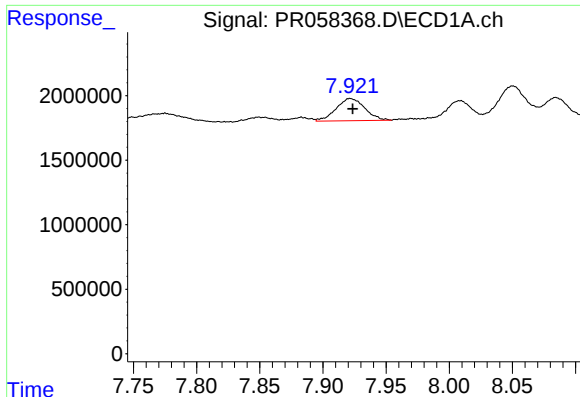
#34 AR-1260-4

R.T.: 7.588 min
Delta R.T.: 0.004 min
Response: 3671014
Conc: 28.72 ng/ml



#34 AR-1260-4

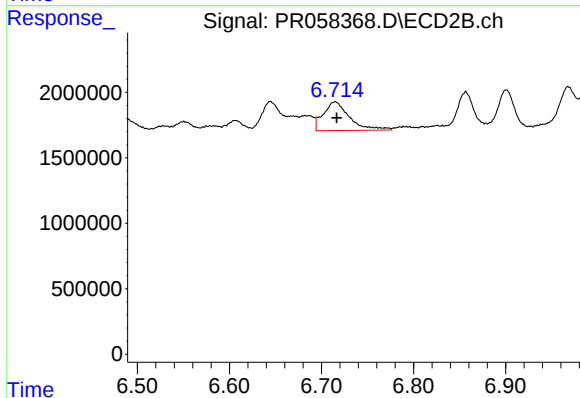
R.T.: 6.438 min
Delta R.T.: -0.014 min
Response: 4645953
Conc: 29.32 ng/ml



#35 AR-1260-5

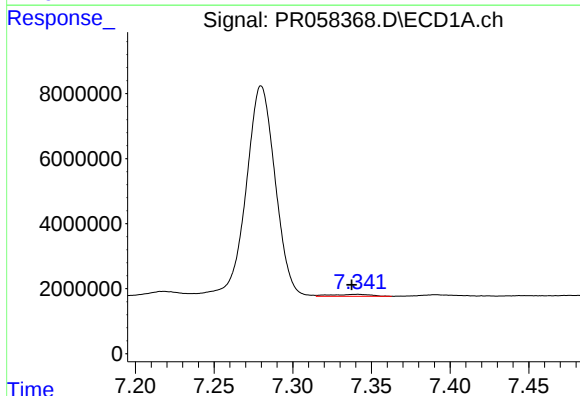
R.T.: 7.922 min
Delta R.T.: -0.002 min
Response: 2738710
Conc: 11.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



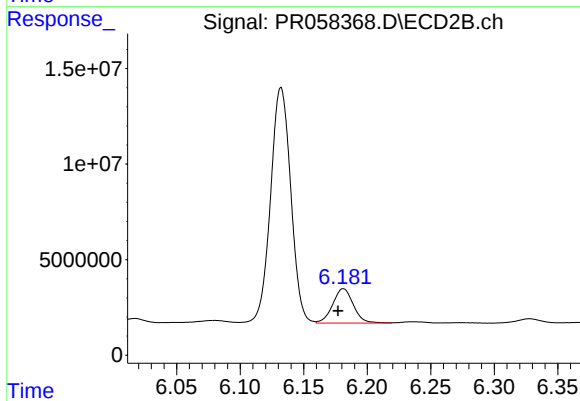
#35 AR-1260-5

R.T.: 6.715 min
Delta R.T.: -0.002 min
Response: 4313705
Conc: 11.38 ng/ml



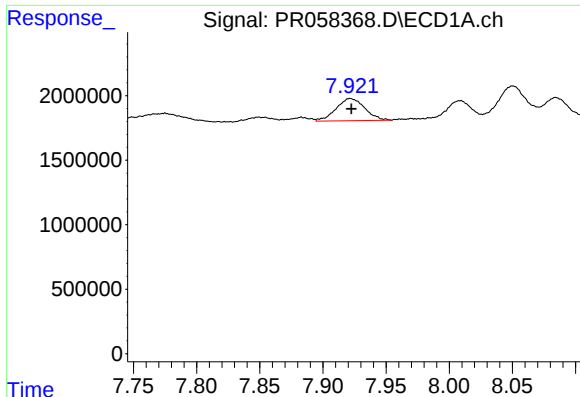
#36 AR-1262-1

R.T.: 7.341 min
Delta R.T.: 0.004 min
Response: 1081167
Conc: 6.70 ng/ml



#36 AR-1262-1

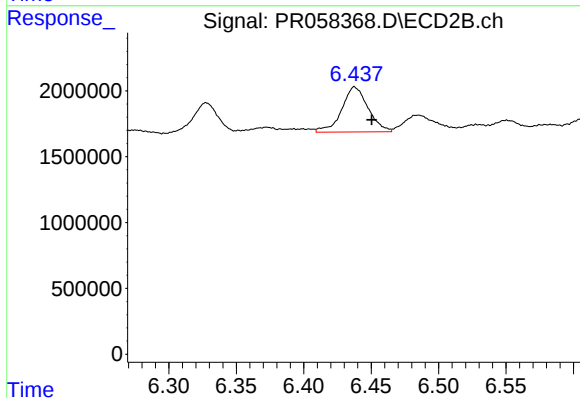
R.T.: 6.181 min
Delta R.T.: 0.004 min
Response: 20448676
Conc: 87.20 ng/ml



#37 AR-1262-2

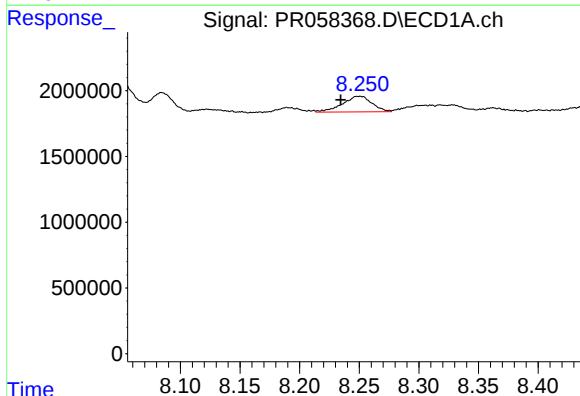
R.T.: 7.922 min
Delta R.T.: 0.000 min
Response: 2738710
Conc: 9.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



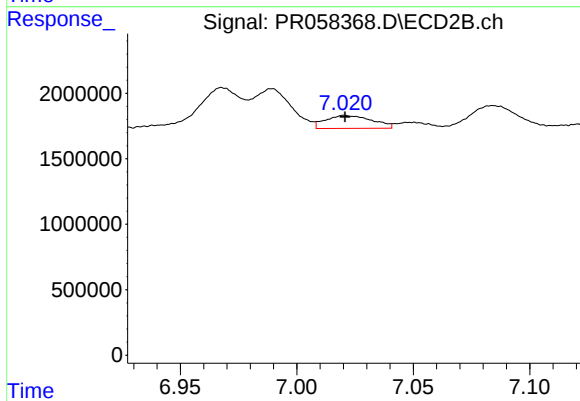
#37 AR-1262-2

R.T.: 6.438 min
Delta R.T.: -0.013 min
Response: 4645953
Conc: 21.71 ng/ml



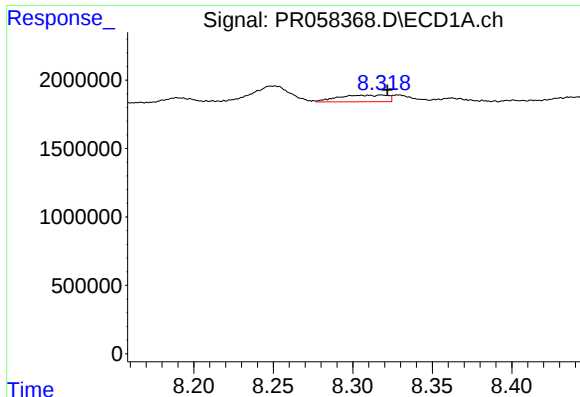
#38 AR-1262-3

R.T.: 8.250 min
Delta R.T.: 0.016 min
Response: 2040616
Conc: 10.14 ng/ml



#38 AR-1262-3

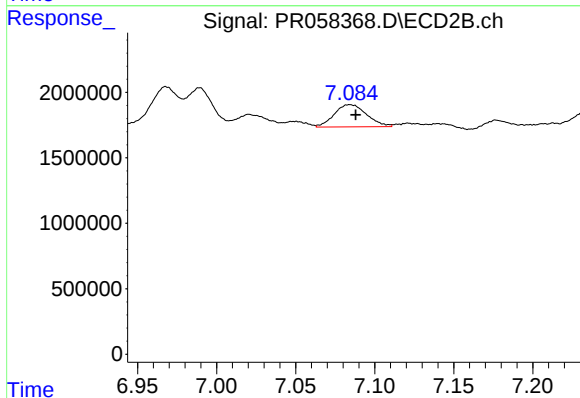
R.T.: 7.021 min
Delta R.T.: 0.000 min
Response: 1383601
Conc: 8.10 ng/ml



#39 AR-1262-4

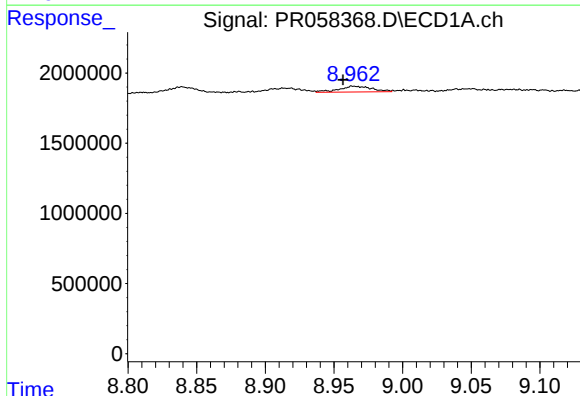
R.T.: 8.318 min
Delta R.T.: -0.004 min
Response: 1040174
Conc: 6.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



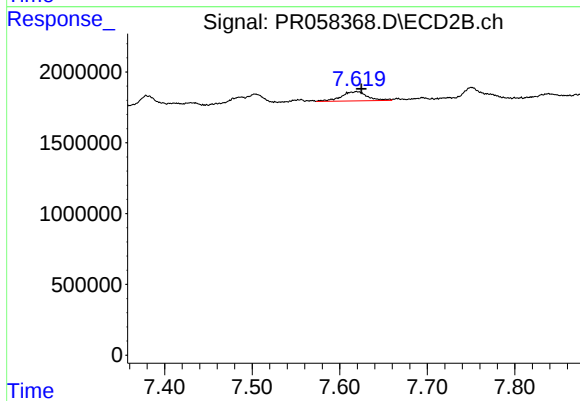
#39 AR-1262-4

R.T.: 7.084 min
Delta R.T.: -0.004 min
Response: 2429534
Conc: 7.41 ng/ml



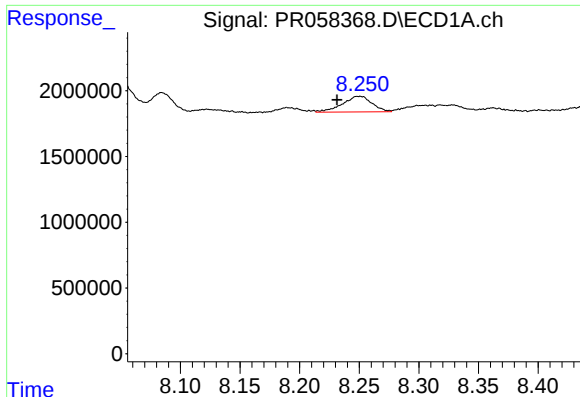
#40 AR-1262-5

R.T.: 8.964 min
Delta R.T.: 0.008 min
Response: 700816
Conc: 6.24 ng/ml



#40 AR-1262-5

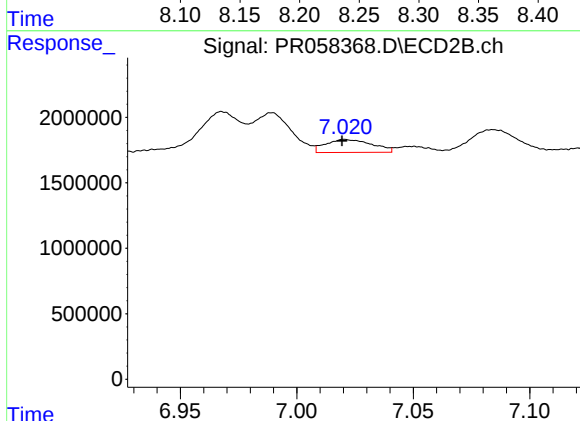
R.T.: 7.619 min
Delta R.T.: -0.005 min
Response: 1368267
Conc: 8.86 ng/ml



#41 AR-1268-1

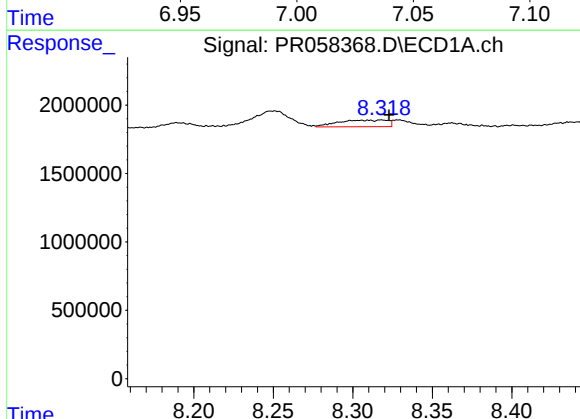
R.T.: 8.250 min
Delta R.T.: 0.019 min
Response: 2040616
Conc: 6.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



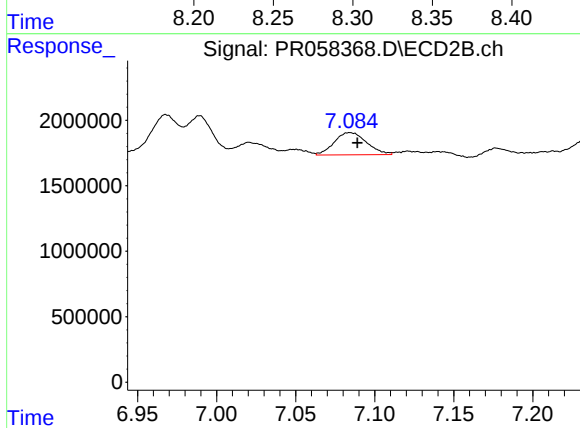
#41 AR-1268-1

R.T.: 7.021 min
Delta R.T.: 0.001 min
Response: 1383601
Conc: 2.76 ng/ml



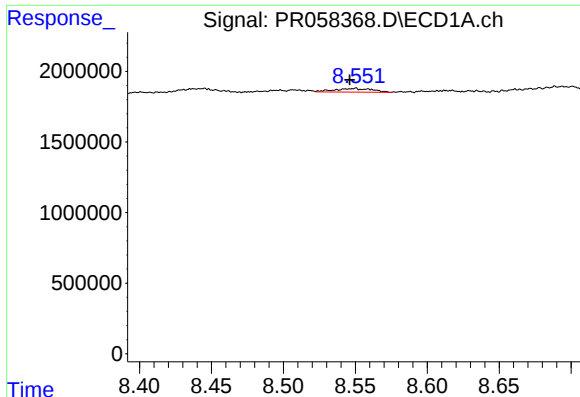
#42 AR-1268-2

R.T.: 8.318 min
Delta R.T.: -0.005 min
Response: 1040174
Conc: 3.43 ng/ml



#42 AR-1268-2

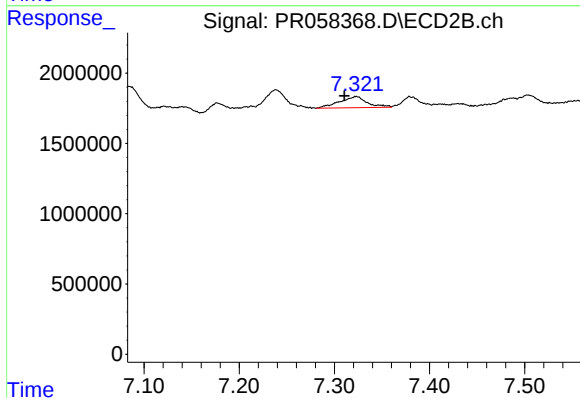
R.T.: 7.084 min
Delta R.T.: -0.005 min
Response: 2429534
Conc: 5.32 ng/ml



#43 AR-1268-3

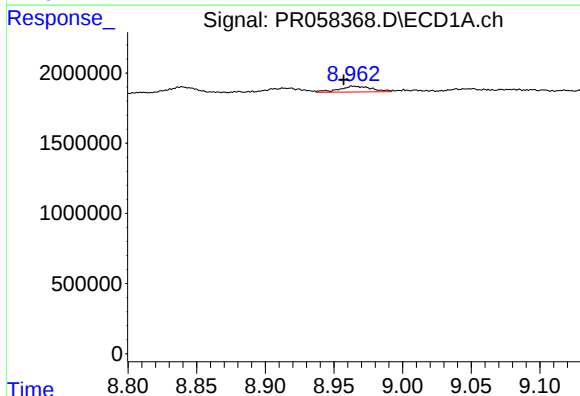
R.T.: 8.550 min
Delta R.T.: 0.004 min
Response: 469450
Conc: 1.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



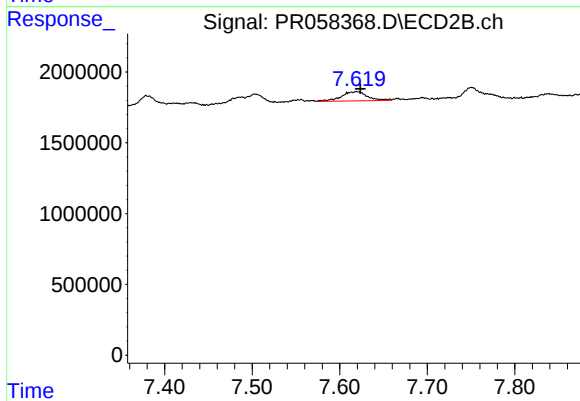
#43 AR-1268-3

R.T.: 7.323 min
Delta R.T.: 0.013 min
Response: 1600353
Conc: 4.15 ng/ml



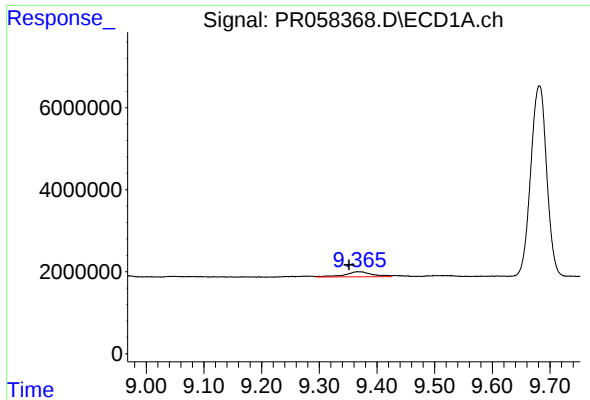
#44 AR-1268-4

R.T.: 8.964 min
Delta R.T.: 0.007 min
Response: 700816
Conc: 5.81 ng/ml



#44 AR-1268-4

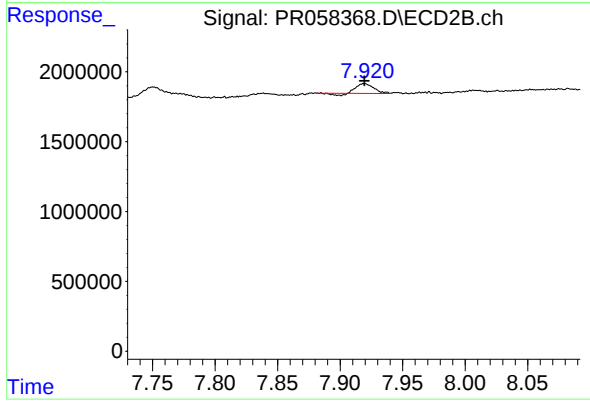
R.T.: 7.619 min
Delta R.T.: -0.004 min
Response: 1368267
Conc: 8.25 ng/ml



#45 AR-1268-5

R.T.: 9.366 min
Delta R.T.: 0.015 min
Response: 4055520
Conc: 4.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.919 min
Delta R.T.: 0.000 min
Response: 608127
Conc: 0.47 ng/ml