

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112122\
 Data File : PR058217.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2022 13:52
 Operator : AJ\MA
 Sample : N5645-13
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 00:01:46 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.694	2.916	52436006	75893028	22.587	24.593
2)	SA Decachlor...	9.670	8.162	98491328	132.2E6	45.683	47.393
Target Compounds							
3)	L1 AR-1016-1	4.930	4.031	147797	106560	1.935	1.019 #
4)	L1 AR-1016-2	4.950	4.050	179492	288892	1.734	2.029
5)	L1 AR-1016-3	4.990	4.222	165256	38556	2.465	0.504 #
6)	L1 AR-1016-4	5.115	4.269	475642	284857	8.591	4.832 #
7)	L1 AR-1016-5	5.477f	4.508	300364	132330	5.297	1.677 #
8)	L2 AR-1221-1	3.911	3.157	1306006	43278	43.688	1.205 #
9)	L2 AR-1221-2	4.008	3.219	565520	1007647	26.848	38.989 #
10)	L2 AR-1221-3	4.106	3.304	883357	1304649	13.769	15.627
11)	L3 AR-1232-1	4.106	3.304	883357	1304649	16.327	18.608
12)	L3 AR-1232-2	4.634	4.050	1230224	288892	46.258	4.304 #
13)	L3 AR-1232-3	4.950	4.222	179492	38556	3.576	1.078 #
14)	L3 AR-1232-4	5.115	4.312	475642	106719	18.116	3.432 #
15)	L3 AR-1232-5	5.161f	4.508	377886	132330	19.467	3.688 #
16)	L4 AR-1242-1	4.930	4.031	147797	106560	2.254	1.194 #
17)	L4 AR-1242-2	4.950	4.050	179492	288892	2.029	2.370
18)	L4 AR-1242-3	4.990	4.222	165256	38556	2.850	0.592 #
19)	L4 AR-1242-4	5.115	4.312	475642	106719	10.099	1.726 #
20)	L4 AR-1242-5	5.871f	4.852	902484	911816	17.029	11.092 #
21)	L5 AR-1248-1	4.930	4.031	147797	106560	2.863	1.536 #
22)	L5 AR-1248-2	5.161f	4.269	377886	284857	5.598	3.063 #
23)	L5 AR-1248-3	5.477f	4.312	300364	106719	3.708	1.128 #
24)	L5 AR-1248-4	5.871	4.508	902484	132330	9.519	1.139 #
25)	L5 AR-1248-5	5.871f	4.889	902484	842429	9.783	6.993 #
26)	L6 AR-1254-1	5.822	4.852	387366	911816	4.353	5.353
27)	L6 AR-1254-2	6.083	5.021	1181103	91309	8.436	0.622 #
28)	L6 AR-1254-3	6.471	5.441	1572957	1075039	10.175	4.396 #
29)	L6 AR-1254-4	6.797	5.687	237153	901684	1.935	5.706 #
30)	L6 AR-1254-5	7.250	6.132	1720321	3860908	12.886	17.376 #
31)	L7 AR-1260-1	6.657	5.584	1871590	1302528	15.686	8.023 #
32)	L7 AR-1260-2	6.942	5.786	1973162	2133804	13.356	10.703
33)	L7 AR-1260-3	7.339	5.946	850621	4099289	7.742	21.073 #
34)	L7 AR-1260-4	7.581	6.451	3485807	1341713	27.276	8.468 #
35)	L7 AR-1260-5	7.920	6.713	2439599	3912535	9.818	10.319
36)	L8 AR-1262-1	7.339	6.177	850621	1723690	5.274	7.350 #
37)	L8 AR-1262-2	7.920	6.451	2439599	1341713	8.396	6.270 #
38)	L8 AR-1262-3	8.243	7.021	2410673	2180158	11.981	12.769
39)	L8 AR-1262-4	8.300	7.085	986097	2529254	6.463	7.710
40)	L8 AR-1262-5	8.959	7.625	1004017	795592	8.937	5.152 #
41)	L9 AR-1268-1	8.243	7.021	2410673	2180158	7.218	4.354 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112122\
Data File : PR058217.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2022 13:52
Operator : AJ\MA
Sample : N5645-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 00:01:46 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	8.300	7.085	986097	2529254	3.252	5.541 #
43)	L9 AR-1268-3	8.548	7.324	401177	1362694	1.555	3.534 #
44)	L9 AR-1268-4	8.959	7.625	1004017	795592	8.317	4.798 #
45)	L9 AR-1268-5	9.362	7.920	1807284	137124	2.121	0.107 #

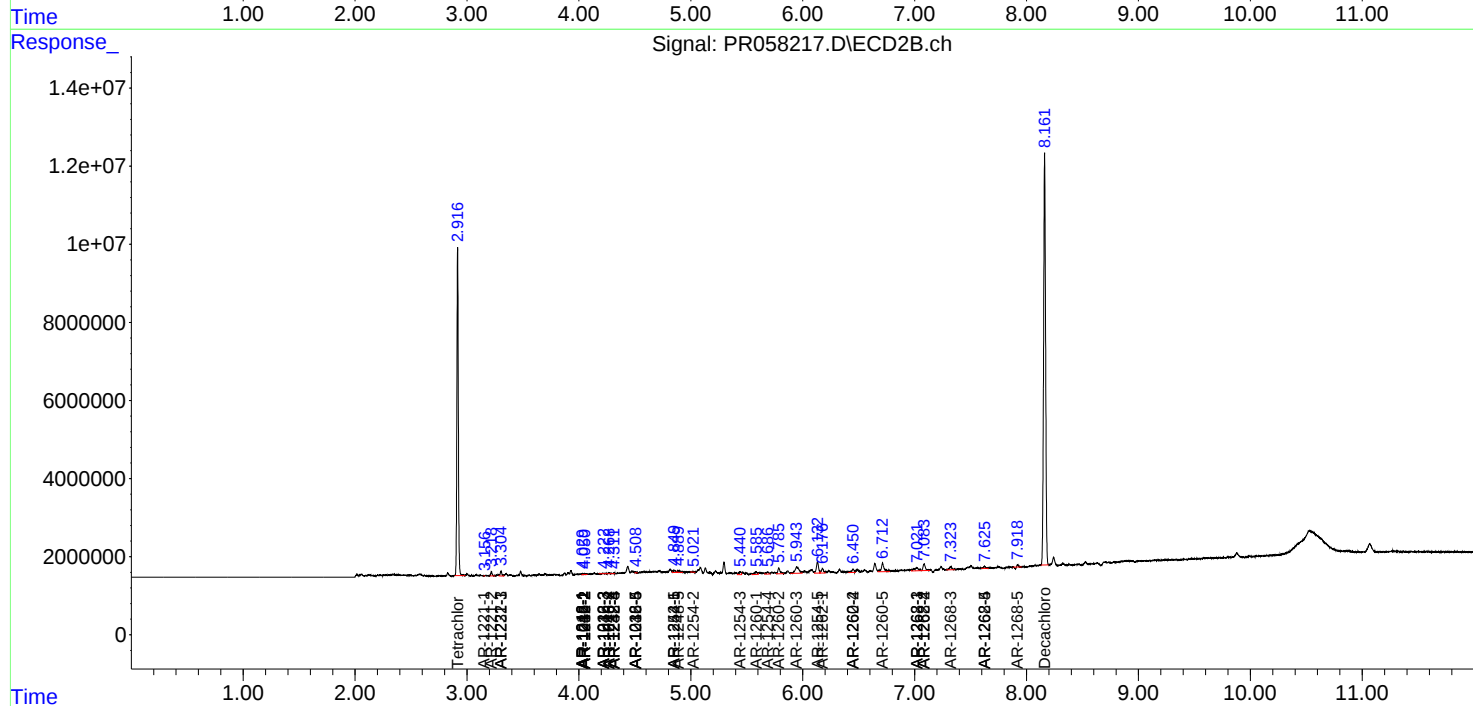
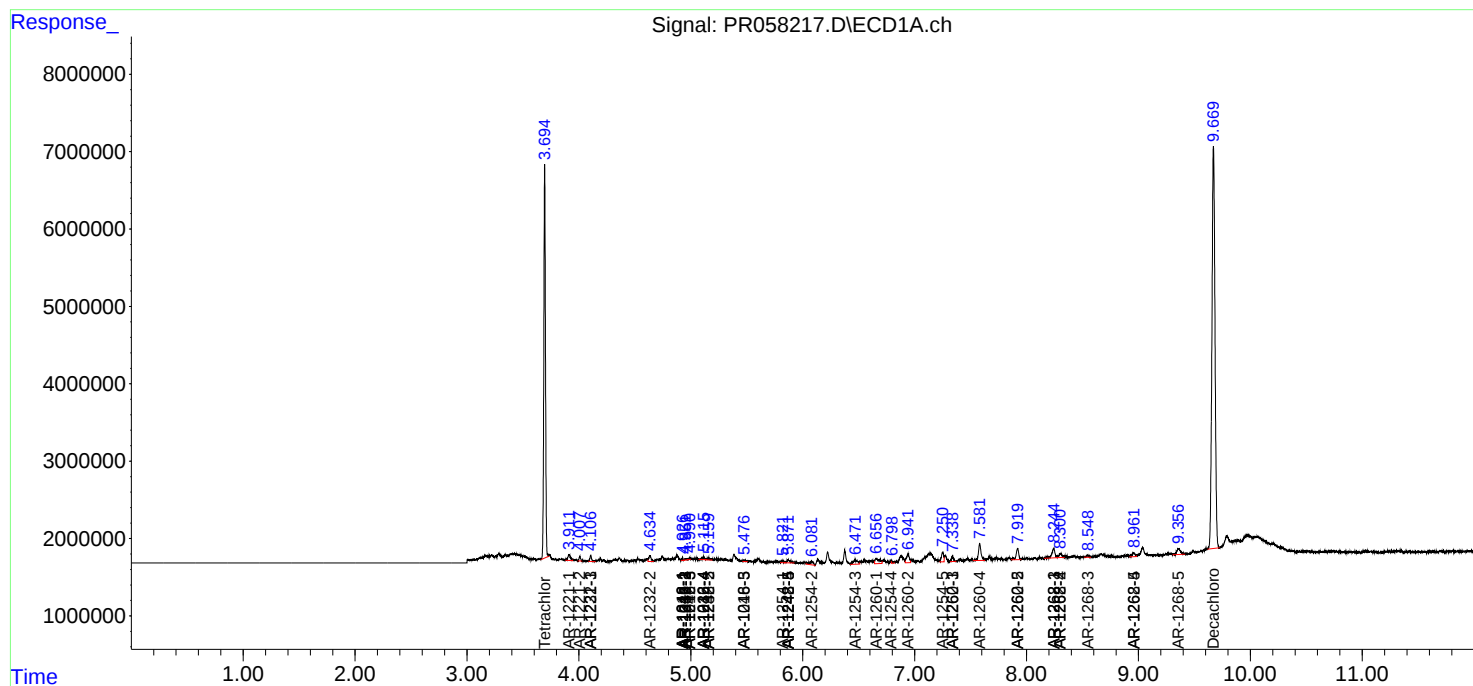
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

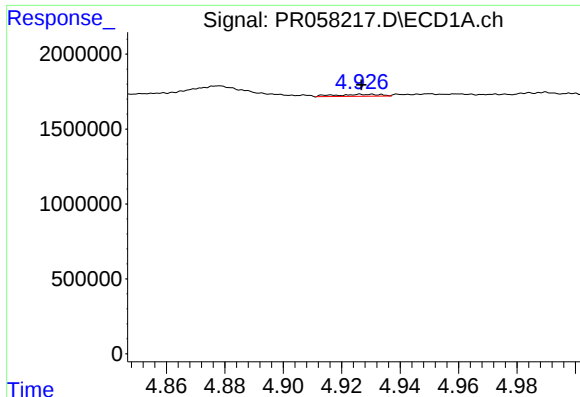
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112122\
Data File : PR058217.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2022 13:52
Operator : AJ\MA
Sample : N5645-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 00:01:46 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

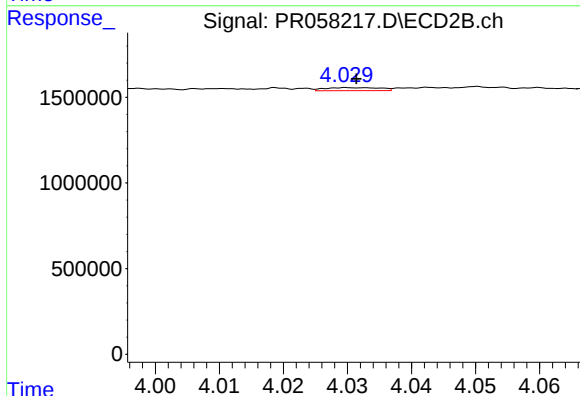




#3 AR-1016-1

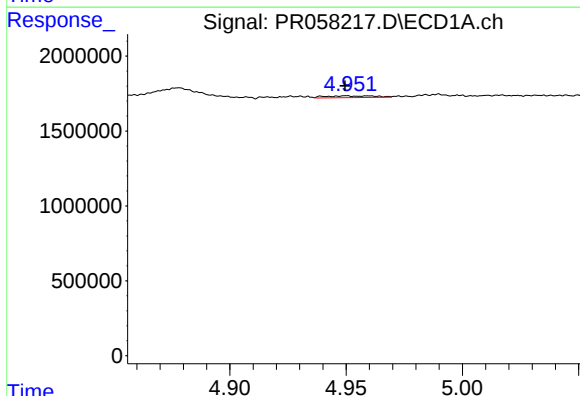
R.T.: 4.930 min
Delta R.T.: 0.003 min
Response: 147797
Conc: 1.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



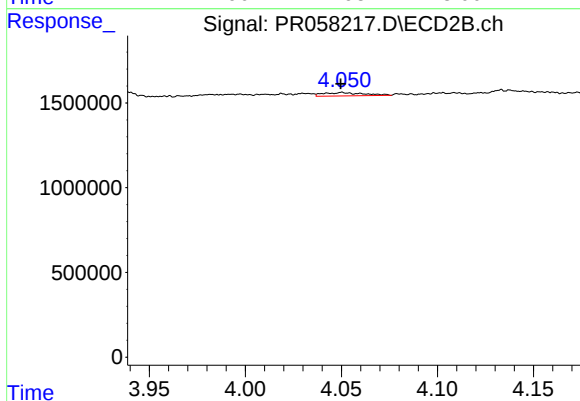
#3 AR-1016-1

R.T.: 4.031 min
Delta R.T.: 0.000 min
Response: 106560
Conc: 1.02 ng/ml



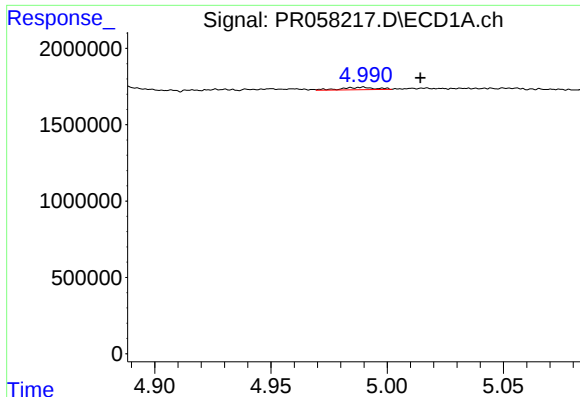
#4 AR-1016-2

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 179492
Conc: 1.73 ng/ml



#4 AR-1016-2

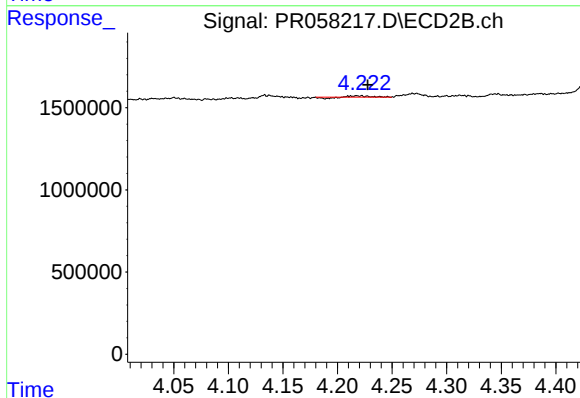
R.T.: 4.050 min
Delta R.T.: 0.000 min
Response: 288892
Conc: 2.03 ng/ml



#5 AR-1016-3

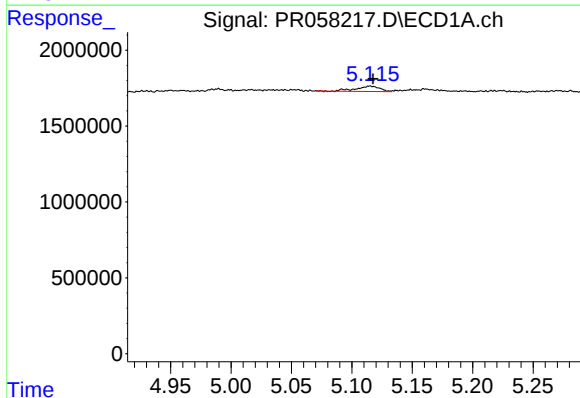
R.T.: 4.990 min
Delta R.T.: -0.025 min
Response: 165256
Conc: 2.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



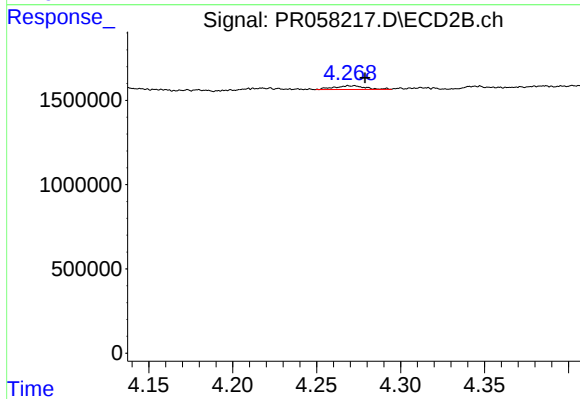
#5 AR-1016-3

R.T.: 4.222 min
Delta R.T.: -0.006 min
Response: 38556
Conc: 0.50 ng/ml



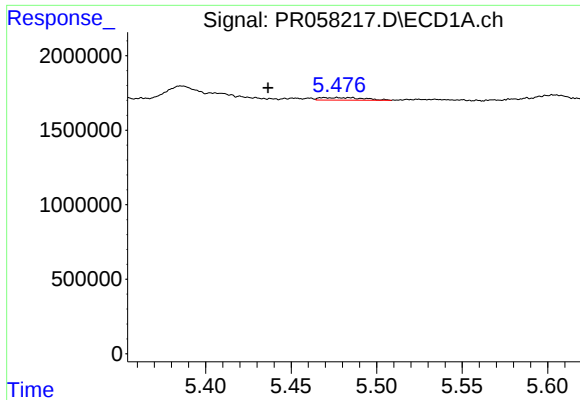
#6 AR-1016-4

R.T.: 5.115 min
Delta R.T.: -0.002 min
Response: 475642
Conc: 8.59 ng/ml



#6 AR-1016-4

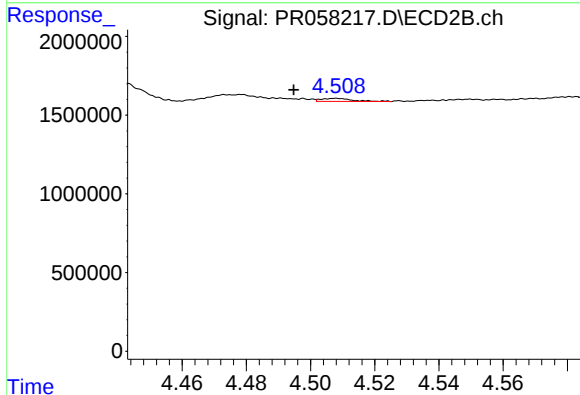
R.T.: 4.269 min
Delta R.T.: -0.010 min
Response: 284857
Conc: 4.83 ng/ml



#7 AR-1016-5

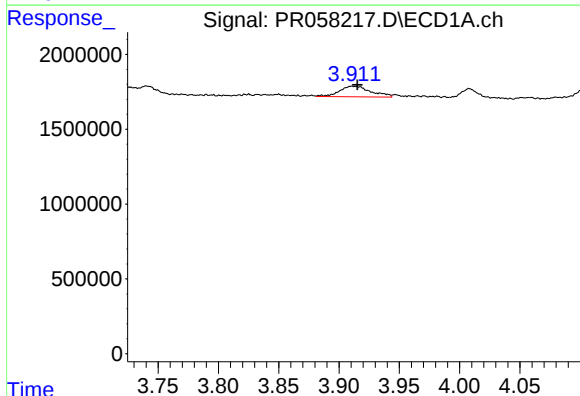
R.T.: 5.477 min
Delta R.T.: 0.041 min
Response: 300364
Conc: 5.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



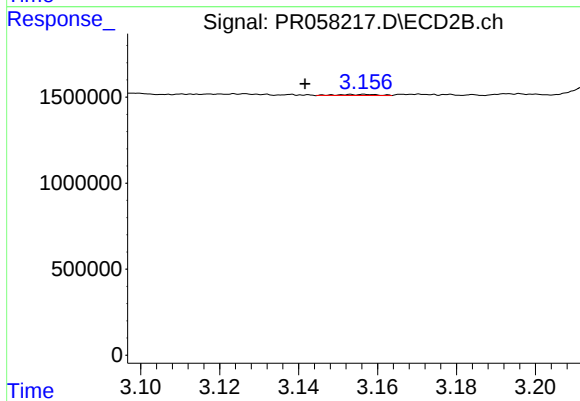
#7 AR-1016-5

R.T.: 4.508 min
Delta R.T.: 0.013 min
Response: 132330
Conc: 1.68 ng/ml



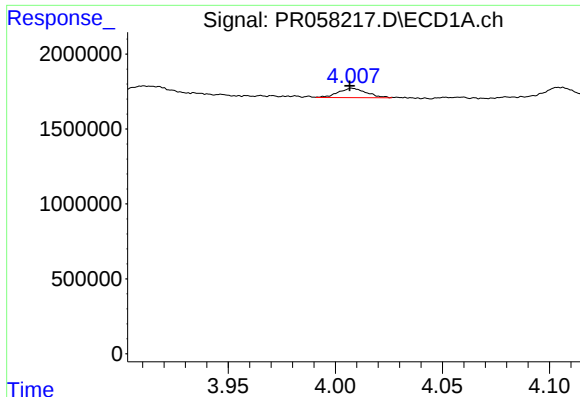
#8 AR-1221-1

R.T.: 3.911 min
Delta R.T.: -0.005 min
Response: 1306006
Conc: 43.69 ng/ml



#8 AR-1221-1

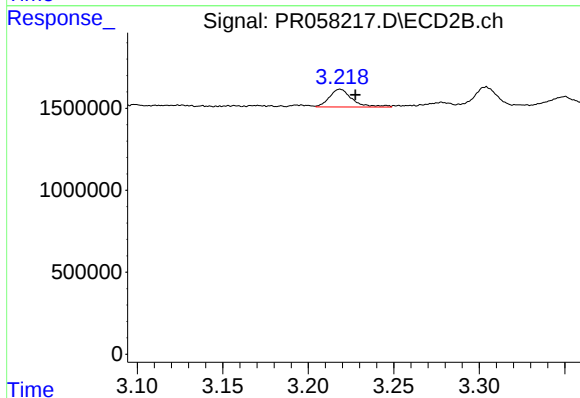
R.T.: 3.157 min
Delta R.T.: 0.016 min
Response: 43278
Conc: 1.21 ng/ml



#9 AR-1221-2

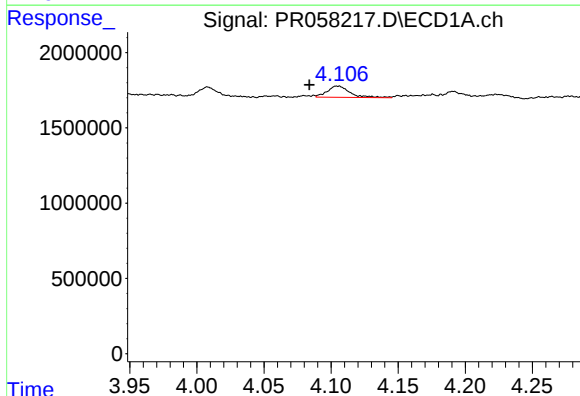
R.T.: 4.008 min
Delta R.T.: 0.001 min
Response: 565520
Conc: 26.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



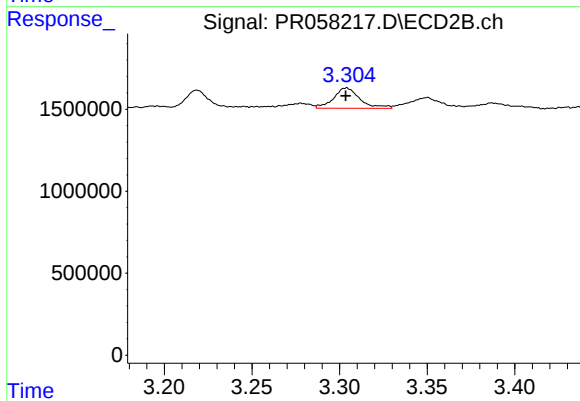
#9 AR-1221-2

R.T.: 3.219 min
Delta R.T.: -0.009 min
Response: 1007647
Conc: 38.99 ng/ml



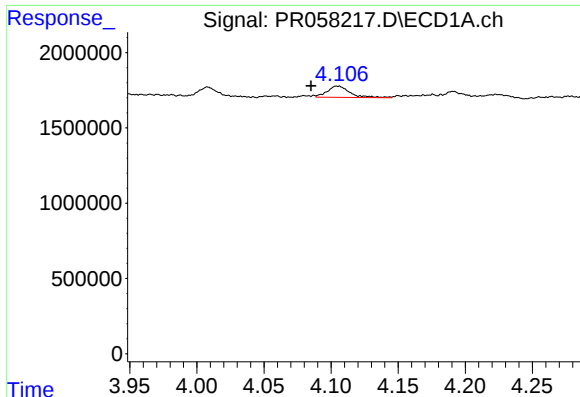
#10 AR-1221-3

R.T.: 4.106 min
Delta R.T.: 0.022 min
Response: 883357
Conc: 13.77 ng/ml



#10 AR-1221-3

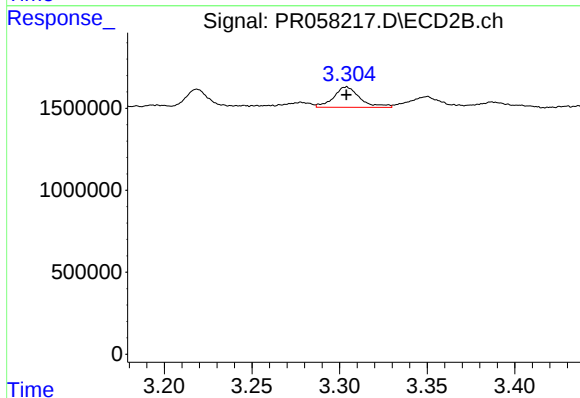
R.T.: 3.304 min
Delta R.T.: 0.000 min
Response: 1304649
Conc: 15.63 ng/ml



#11 AR-1232-1

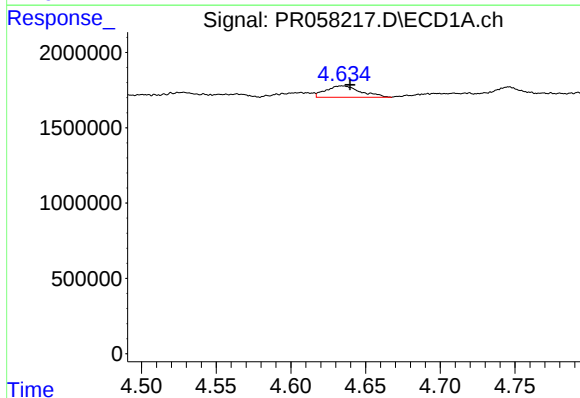
R.T.: 4.106 min
Delta R.T.: 0.021 min
Response: 883357
Conc: 16.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



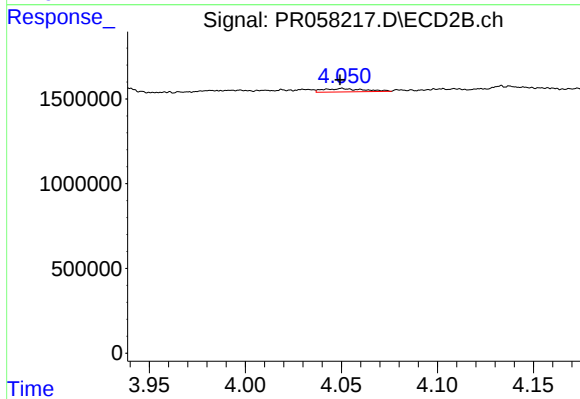
#11 AR-1232-1

R.T.: 3.304 min
Delta R.T.: 0.000 min
Response: 1304649
Conc: 18.61 ng/ml



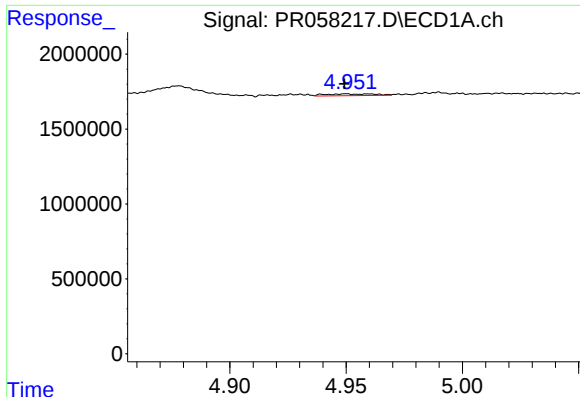
#12 AR-1232-2

R.T.: 4.634 min
Delta R.T.: -0.006 min
Response: 1230224
Conc: 46.26 ng/ml



#12 AR-1232-2

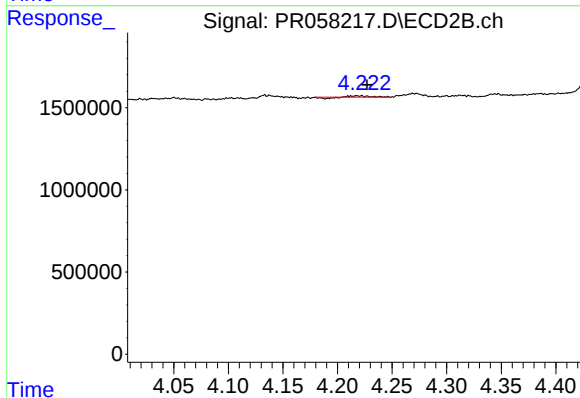
R.T.: 4.050 min
Delta R.T.: 0.001 min
Response: 288892
Conc: 4.30 ng/ml



#13 AR-1232-3

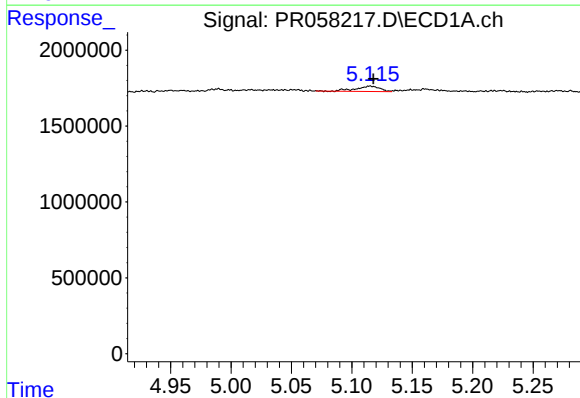
R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 179492
Conc: 3.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



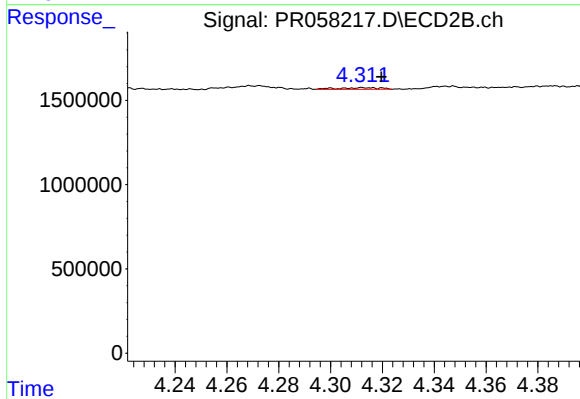
#13 AR-1232-3

R.T.: 4.222 min
Delta R.T.: -0.005 min
Response: 38556
Conc: 1.08 ng/ml



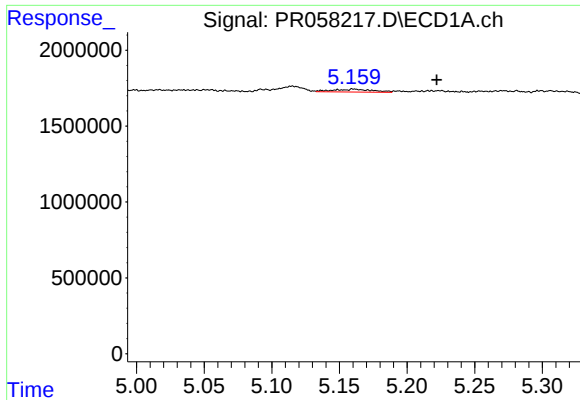
#14 AR-1232-4

R.T.: 5.115 min
Delta R.T.: -0.003 min
Response: 475642
Conc: 18.12 ng/ml



#14 AR-1232-4

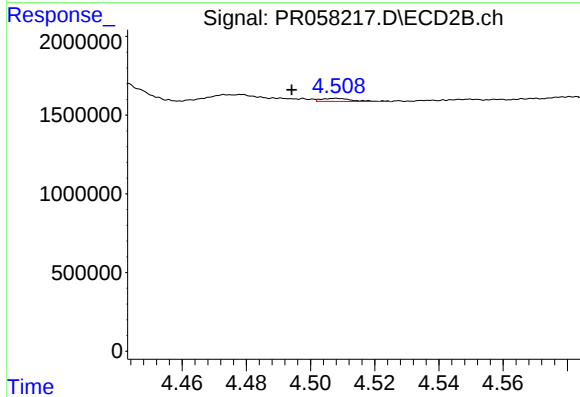
R.T.: 4.312 min
Delta R.T.: -0.007 min
Response: 106719
Conc: 3.43 ng/ml



#15 AR-1232-5

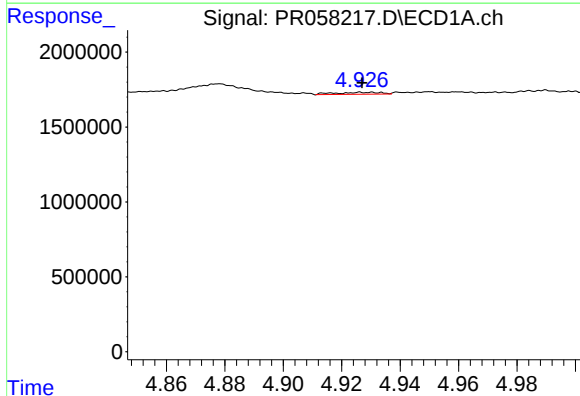
R.T.: 5.161 min
Delta R.T.: -0.061 min
Response: 377886
Conc: 19.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



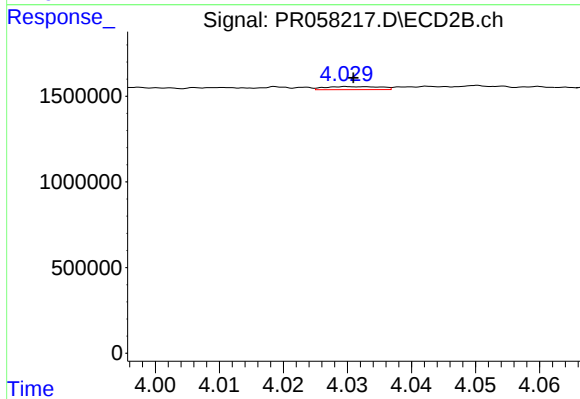
#15 AR-1232-5

R.T.: 4.508 min
Delta R.T.: 0.014 min
Response: 132330
Conc: 3.69 ng/ml



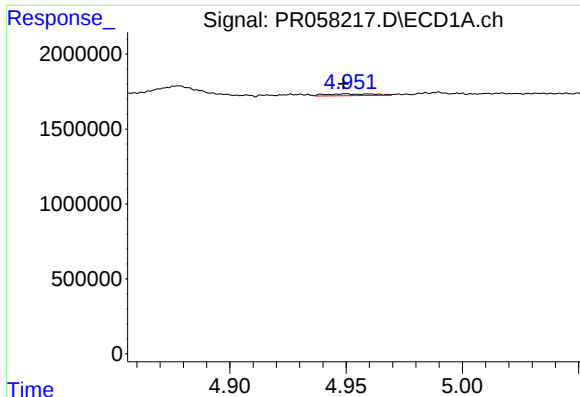
#16 AR-1242-1

R.T.: 4.930 min
Delta R.T.: 0.003 min
Response: 147797
Conc: 2.25 ng/ml



#16 AR-1242-1

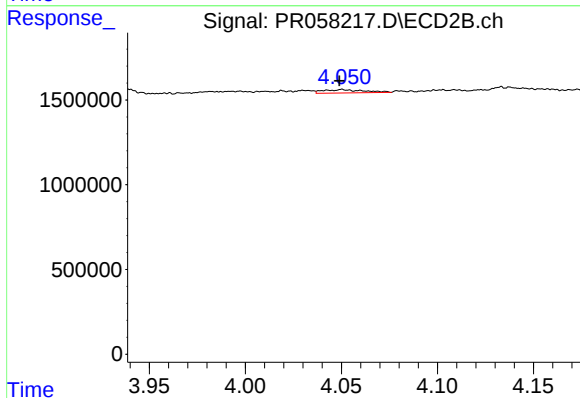
R.T.: 4.031 min
Delta R.T.: 0.000 min
Response: 106560
Conc: 1.19 ng/ml



#17 AR-1242-2

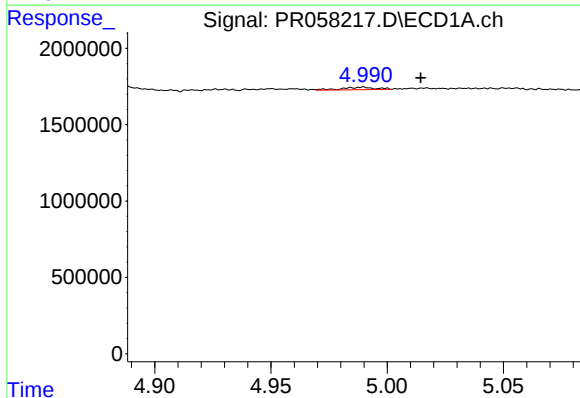
R.T.: 4.950 min
Delta R.T.: 0.001 min
Response: 179492
Conc: 2.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



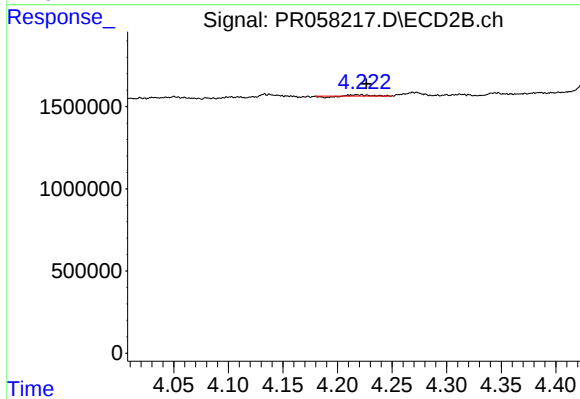
#17 AR-1242-2

R.T.: 4.050 min
Delta R.T.: 0.001 min
Response: 288892
Conc: 2.37 ng/ml



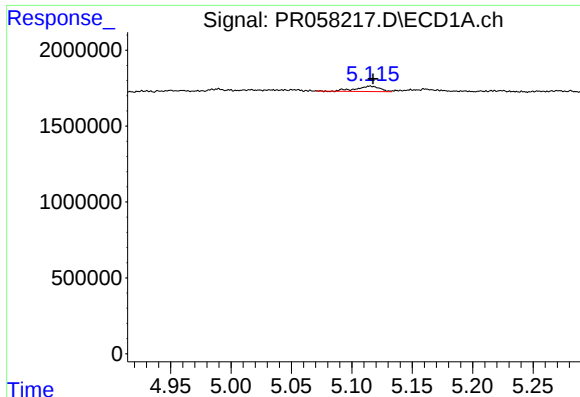
#18 AR-1242-3

R.T.: 4.990 min
Delta R.T.: -0.025 min
Response: 165256
Conc: 2.85 ng/ml



#18 AR-1242-3

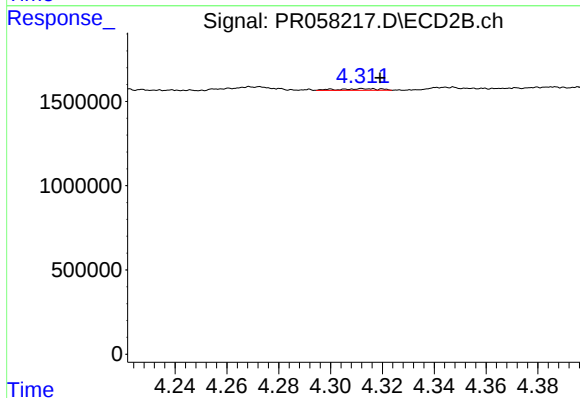
R.T.: 4.222 min
Delta R.T.: -0.005 min
Response: 38556
Conc: 0.59 ng/ml



#19 AR-1242-4

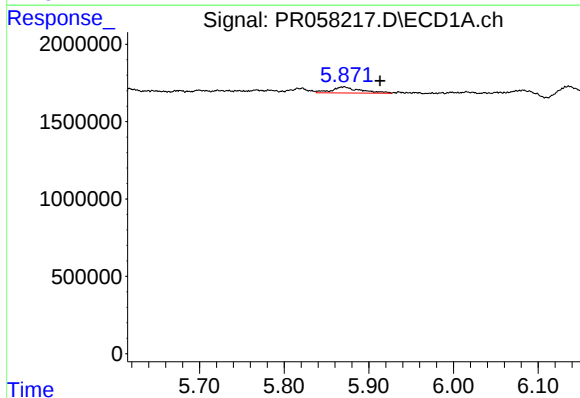
R.T.: 5.115 min
Delta R.T.: -0.003 min
Response: 475642
Conc: 10.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



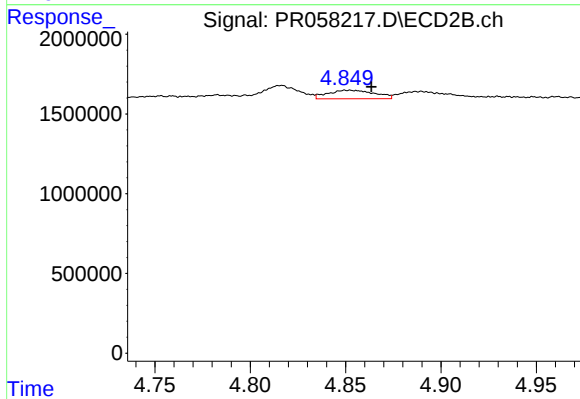
#19 AR-1242-4

R.T.: 4.312 min
Delta R.T.: -0.007 min
Response: 106719
Conc: 1.73 ng/ml



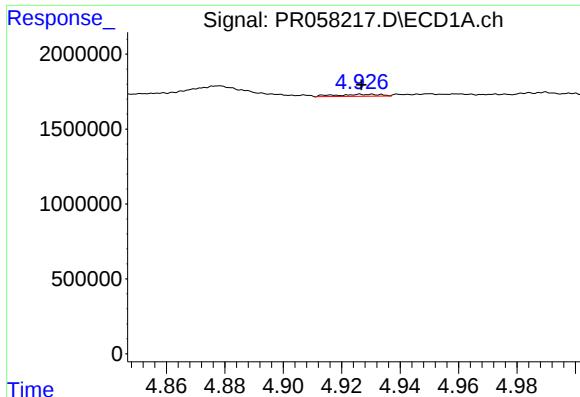
#20 AR-1242-5

R.T.: 5.871 min
Delta R.T.: -0.042 min
Response: 902484
Conc: 17.03 ng/ml



#20 AR-1242-5

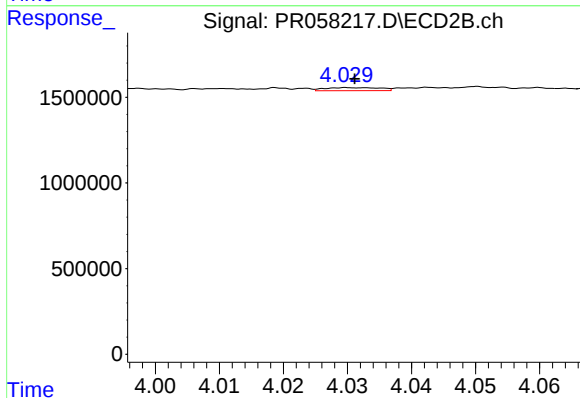
R.T.: 4.852 min
Delta R.T.: -0.012 min
Response: 911816
Conc: 11.09 ng/ml



#21 AR-1248-1

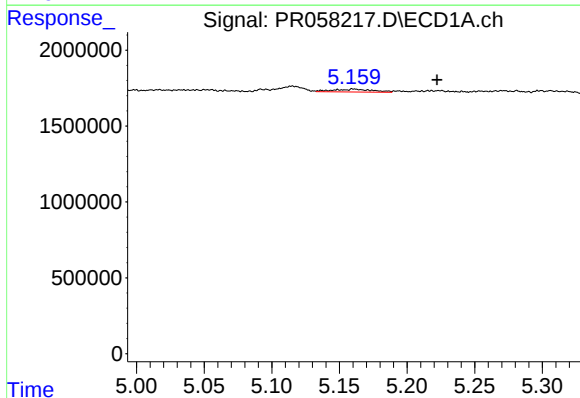
R.T.: 4.930 min
Delta R.T.: 0.003 min
Response: 147797
Conc: 2.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



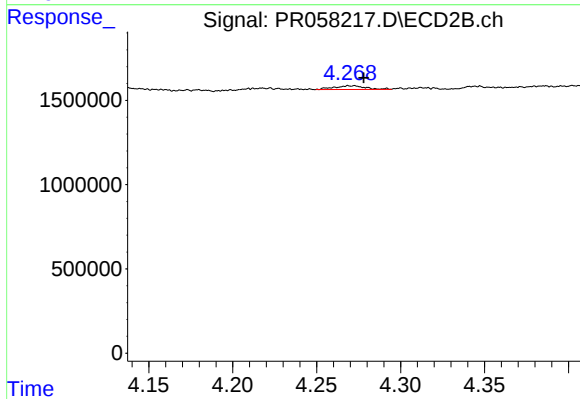
#21 AR-1248-1

R.T.: 4.031 min
Delta R.T.: 0.000 min
Response: 106560
Conc: 1.54 ng/ml



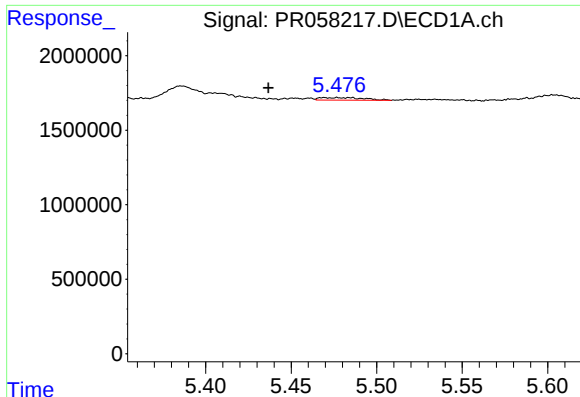
#22 AR-1248-2

R.T.: 5.161 min
Delta R.T.: -0.061 min
Response: 377886
Conc: 5.60 ng/ml



#22 AR-1248-2

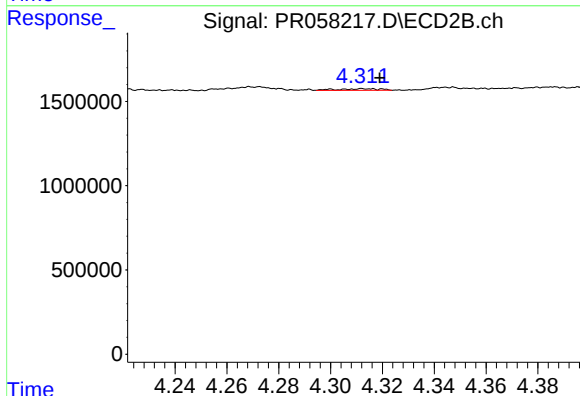
R.T.: 4.269 min
Delta R.T.: -0.009 min
Response: 284857
Conc: 3.06 ng/ml



#23 AR-1248-3

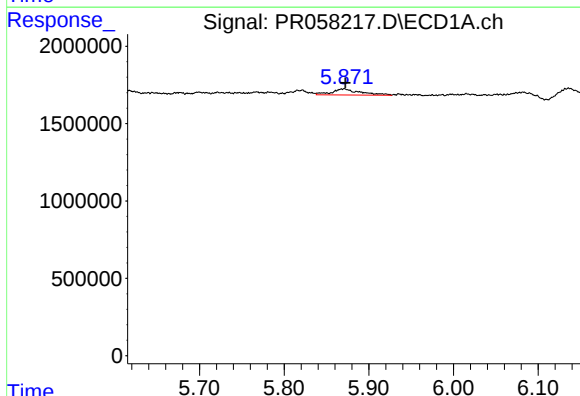
R.T.: 5.477 min
Delta R.T.: 0.041 min
Response: 300364
Conc: 3.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



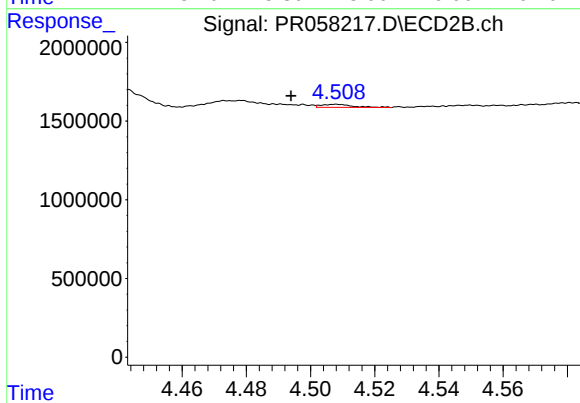
#23 AR-1248-3

R.T.: 4.312 min
Delta R.T.: -0.007 min
Response: 106719
Conc: 1.13 ng/ml



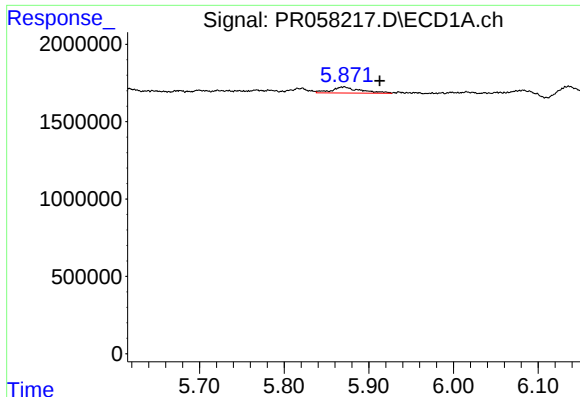
#24 AR-1248-4

R.T.: 5.871 min
Delta R.T.: -0.001 min
Response: 902484
Conc: 9.52 ng/ml



#24 AR-1248-4

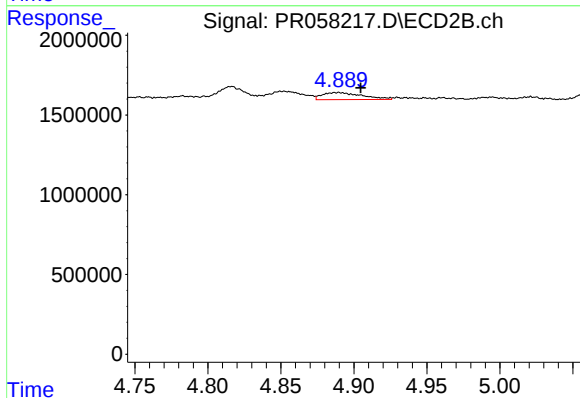
R.T.: 4.508 min
Delta R.T.: 0.014 min
Response: 132330
Conc: 1.14 ng/ml



#25 AR-1248-5

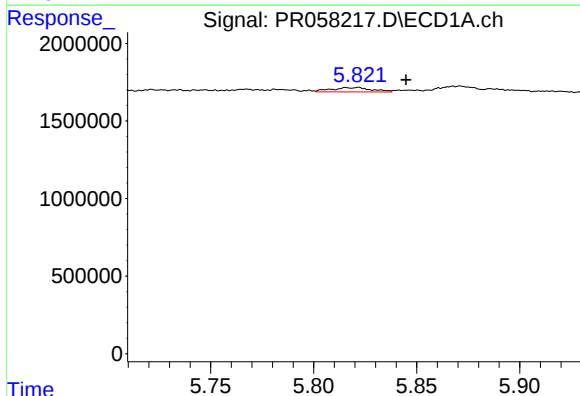
R.T.: 5.871 min
Delta R.T.: -0.042 min
Response: 902484
Conc: 9.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



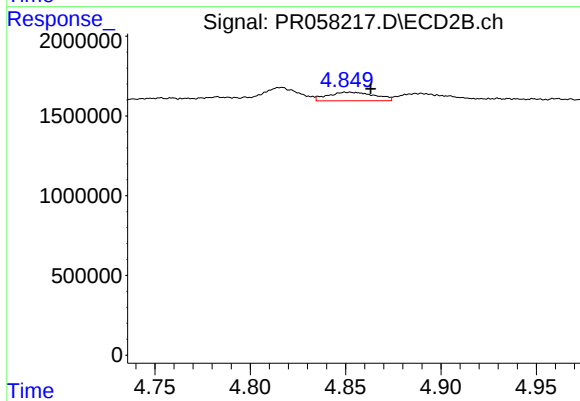
#25 AR-1248-5

R.T.: 4.889 min
Delta R.T.: -0.015 min
Response: 842429
Conc: 6.99 ng/ml



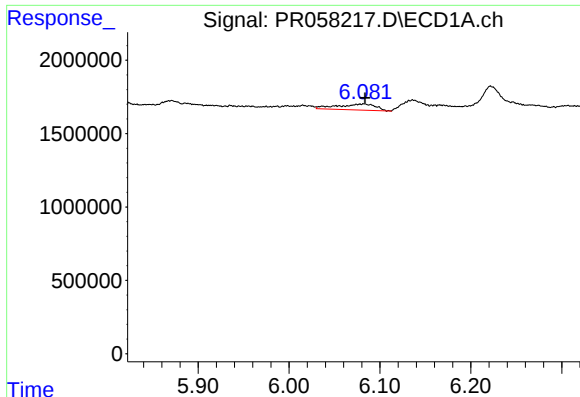
#26 AR-1254-1

R.T.: 5.822 min
Delta R.T.: -0.023 min
Response: 387366
Conc: 4.35 ng/ml



#26 AR-1254-1

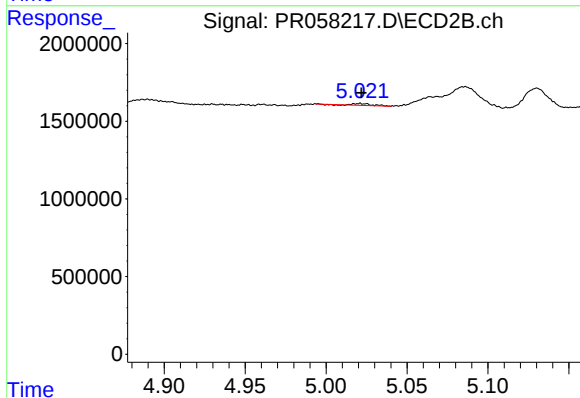
R.T.: 4.852 min
Delta R.T.: -0.012 min
Response: 911816
Conc: 5.35 ng/ml



#27 AR-1254-2

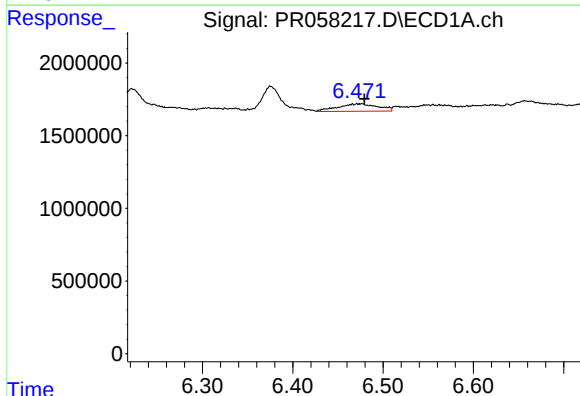
R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 1181103
Conc: 8.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



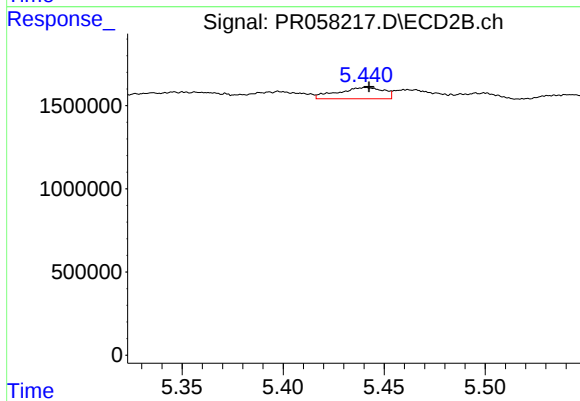
#27 AR-1254-2

R.T.: 5.021 min
Delta R.T.: 0.000 min
Response: 91309
Conc: 0.62 ng/ml



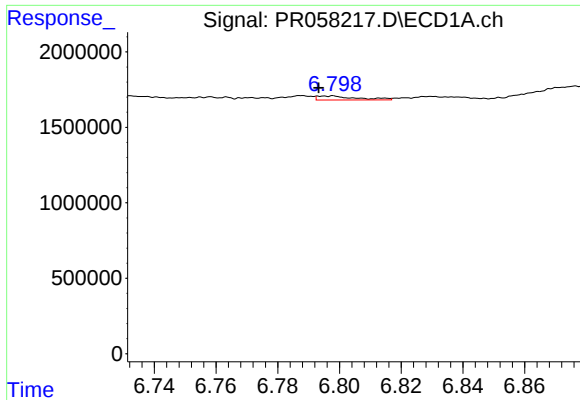
#28 AR-1254-3

R.T.: 6.471 min
Delta R.T.: -0.008 min
Response: 1572957
Conc: 10.17 ng/ml



#28 AR-1254-3

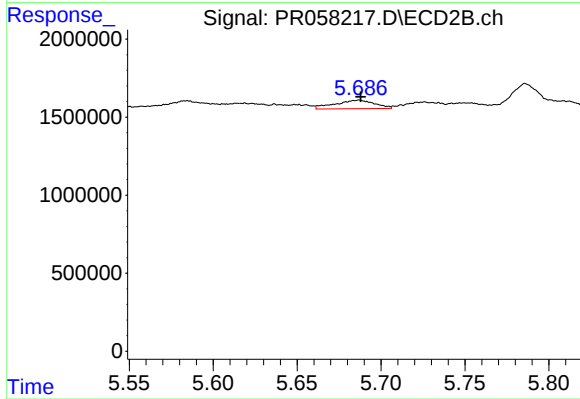
R.T.: 5.441 min
Delta R.T.: -0.002 min
Response: 1075039
Conc: 4.40 ng/ml



#29 AR-1254-4

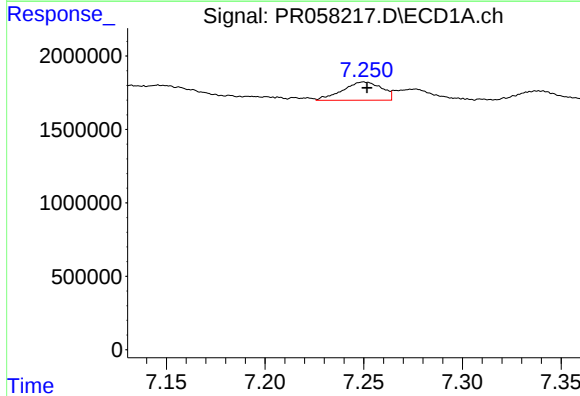
R.T.: 6.797 min
Delta R.T.: 0.004 min
Response: 237153
Conc: 1.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



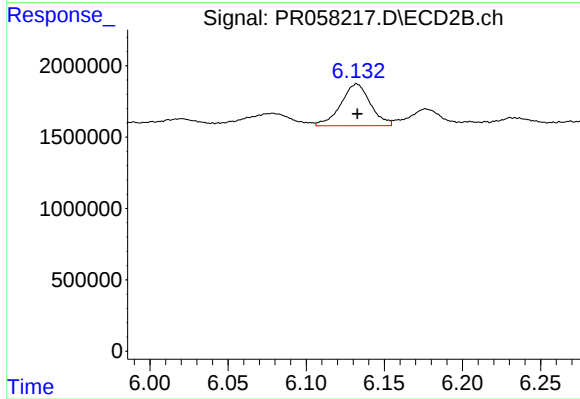
#29 AR-1254-4

R.T.: 5.687 min
Delta R.T.: 0.000 min
Response: 901684
Conc: 5.71 ng/ml



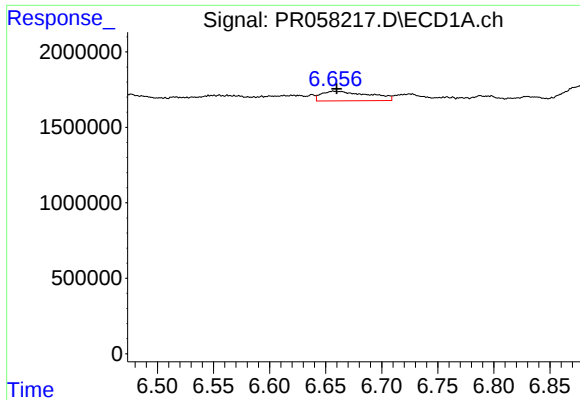
#30 AR-1254-5

R.T.: 7.250 min
Delta R.T.: -0.001 min
Response: 1720321
Conc: 12.89 ng/ml



#30 AR-1254-5

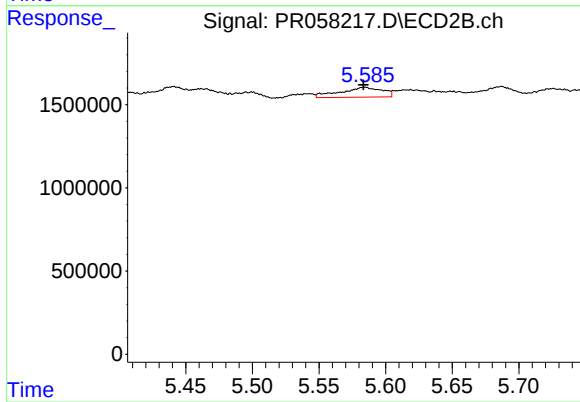
R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 3860908
Conc: 17.38 ng/ml



#31 AR-1260-1

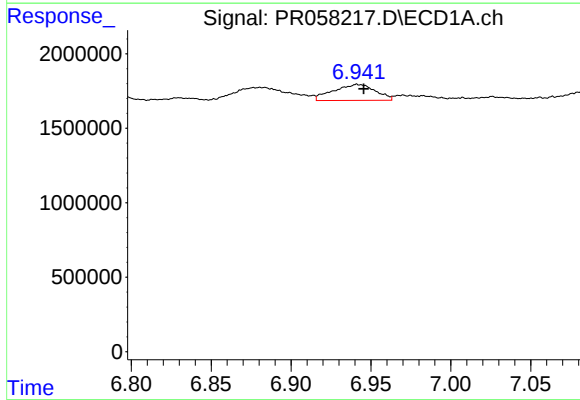
R.T.: 6.657 min
Delta R.T.: -0.003 min
Response: 1871590
Conc: 15.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



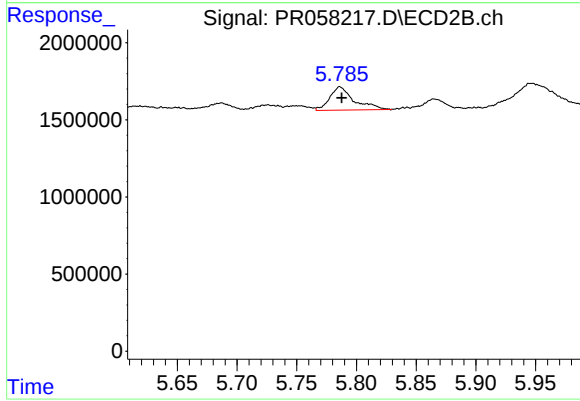
#31 AR-1260-1

R.T.: 5.584 min
Delta R.T.: 0.001 min
Response: 1302528
Conc: 8.02 ng/ml



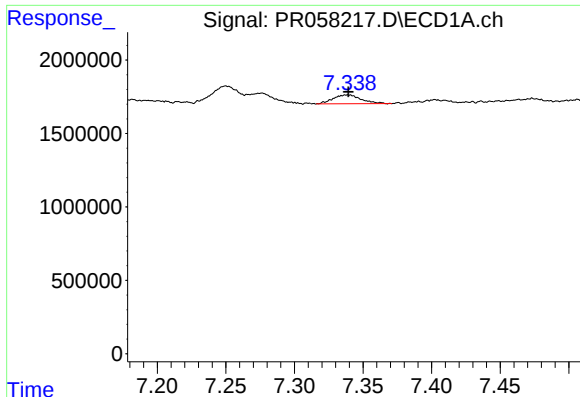
#32 AR-1260-2

R.T.: 6.942 min
Delta R.T.: -0.004 min
Response: 1973162
Conc: 13.36 ng/ml



#32 AR-1260-2

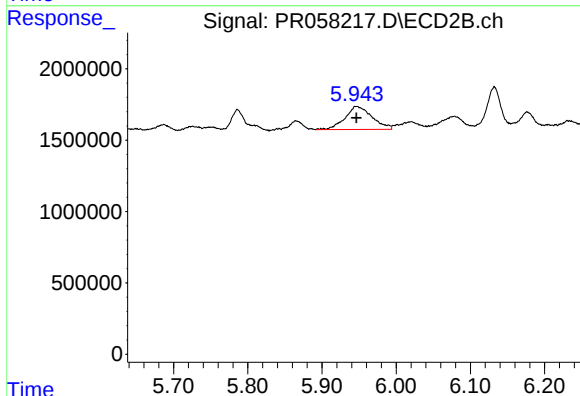
R.T.: 5.786 min
Delta R.T.: -0.001 min
Response: 2133804
Conc: 10.70 ng/ml



#33 AR-1260-3

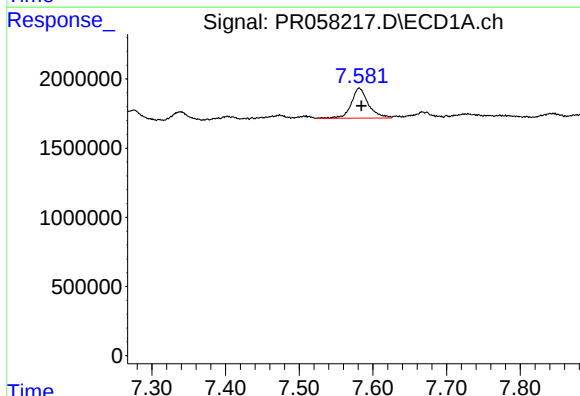
R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 850621
Conc: 7.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



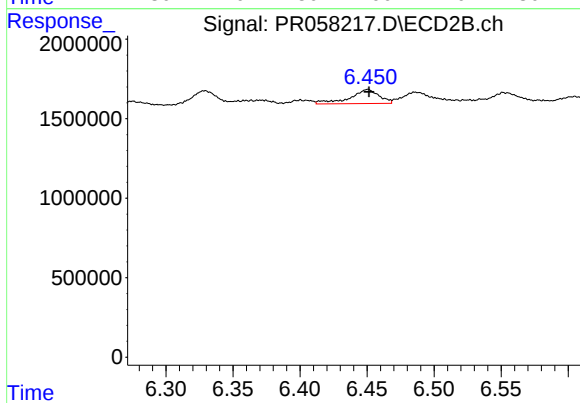
#33 AR-1260-3

R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 4099289
Conc: 21.07 ng/ml



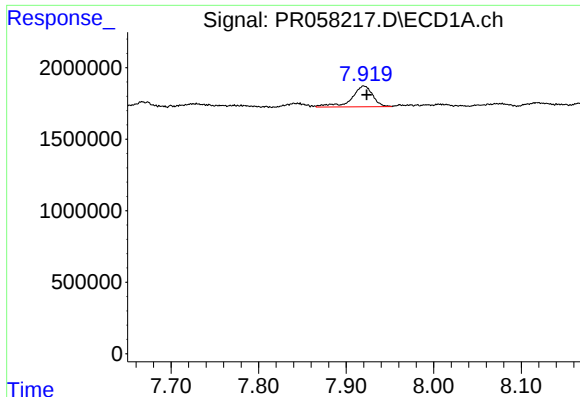
#34 AR-1260-4

R.T.: 7.581 min
Delta R.T.: -0.003 min
Response: 3485807
Conc: 27.28 ng/ml



#34 AR-1260-4

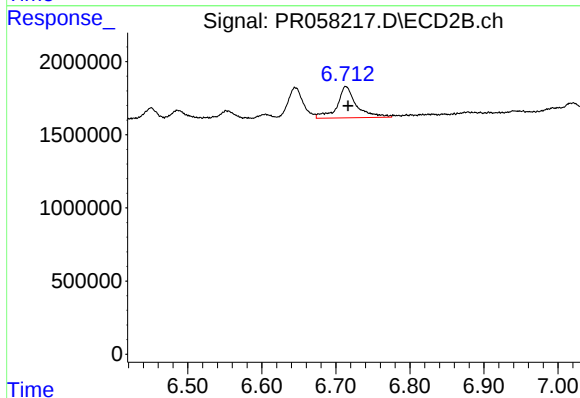
R.T.: 6.451 min
Delta R.T.: -0.001 min
Response: 1341713
Conc: 8.47 ng/ml



#35 AR-1260-5

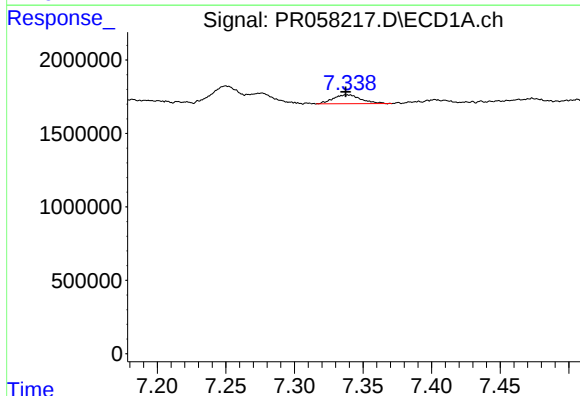
R.T.: 7.920 min
Delta R.T.: -0.003 min
Response: 2439599
Conc: 9.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



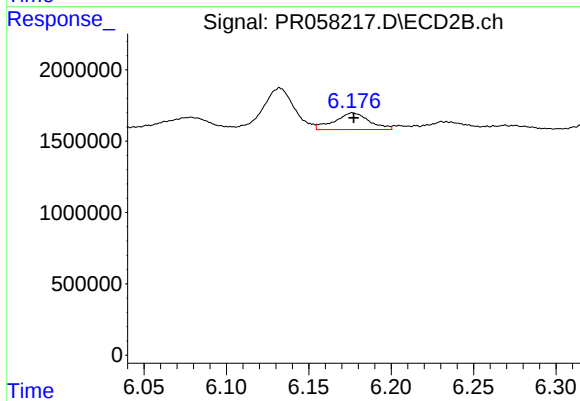
#35 AR-1260-5

R.T.: 6.713 min
Delta R.T.: -0.003 min
Response: 3912535
Conc: 10.32 ng/ml



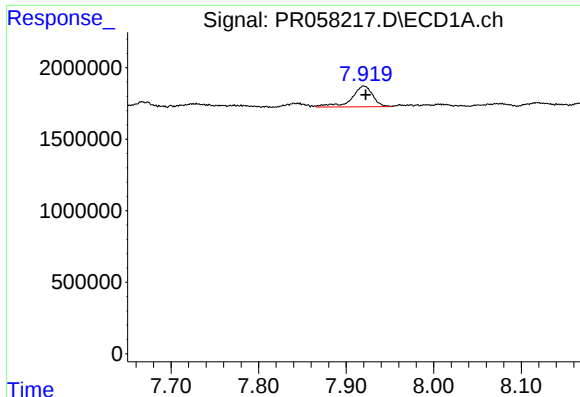
#36 AR-1262-1

R.T.: 7.339 min
Delta R.T.: 0.001 min
Response: 850621
Conc: 5.27 ng/ml



#36 AR-1262-1

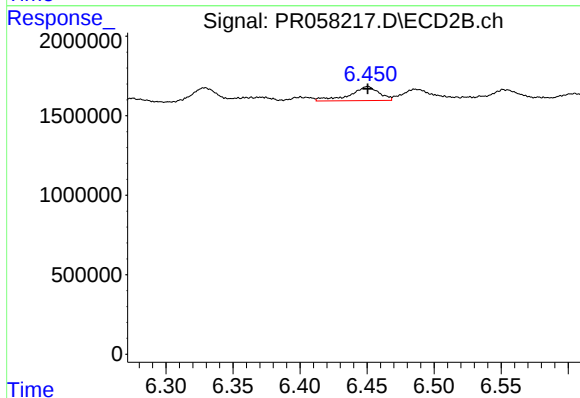
R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 1723690
Conc: 7.35 ng/ml



#37 AR-1262-2

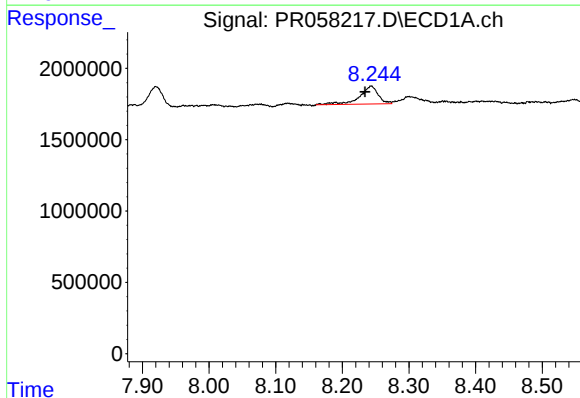
R.T.: 7.920 min
Delta R.T.: -0.002 min
Response: 2439599
Conc: 8.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



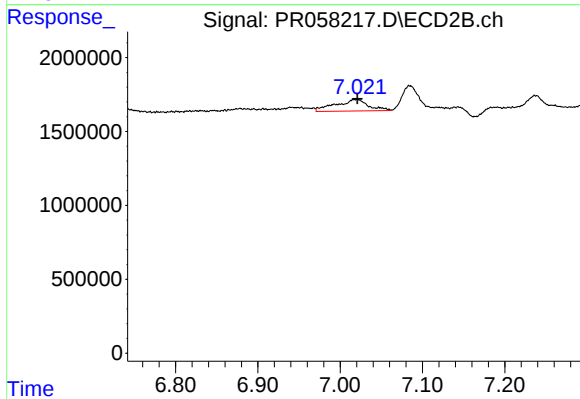
#37 AR-1262-2

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 1341713
Conc: 6.27 ng/ml



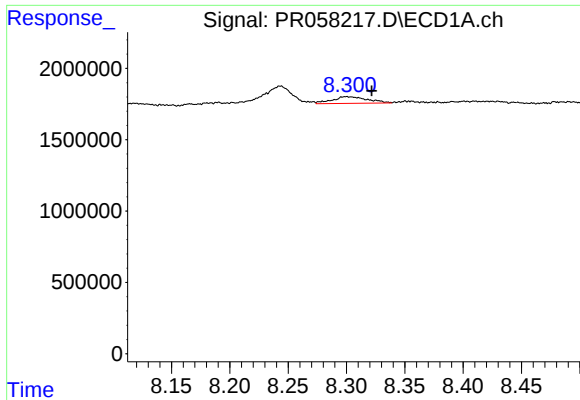
#38 AR-1262-3

R.T.: 8.243 min
Delta R.T.: 0.009 min
Response: 2410673
Conc: 11.98 ng/ml



#38 AR-1262-3

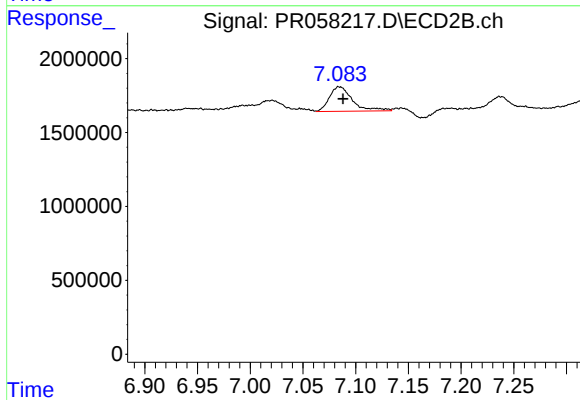
R.T.: 7.021 min
Delta R.T.: 0.000 min
Response: 2180158
Conc: 12.77 ng/ml



#39 AR-1262-4

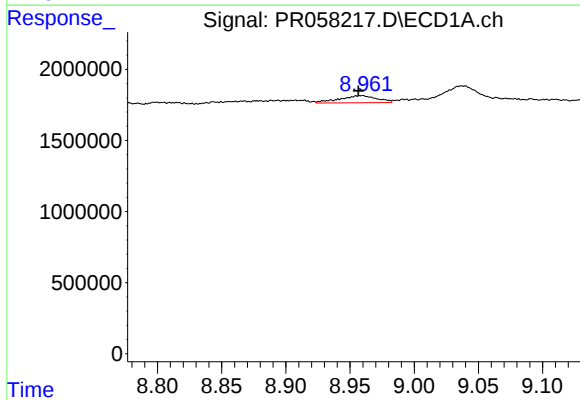
R.T.: 8.300 min
Delta R.T.: -0.022 min
Response: 986097
Conc: 6.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



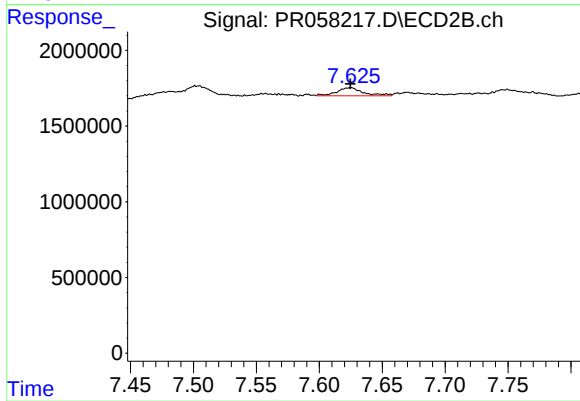
#39 AR-1262-4

R.T.: 7.085 min
Delta R.T.: -0.003 min
Response: 2529254
Conc: 7.71 ng/ml



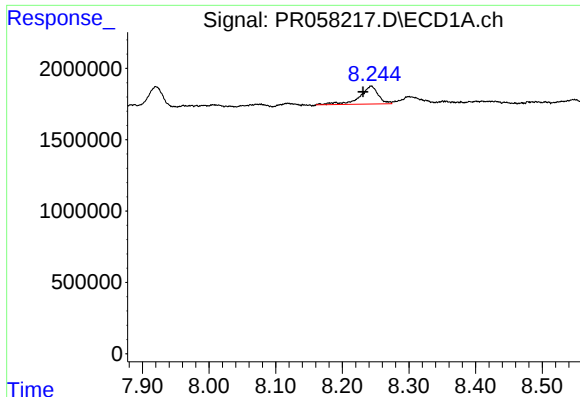
#40 AR-1262-5

R.T.: 8.959 min
Delta R.T.: 0.003 min
Response: 1004017
Conc: 8.94 ng/ml



#40 AR-1262-5

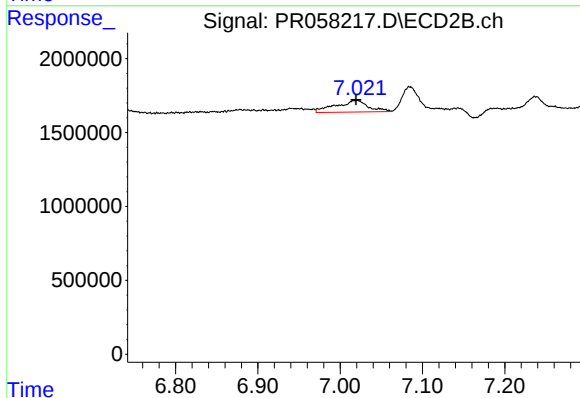
R.T.: 7.625 min
Delta R.T.: 0.000 min
Response: 795592
Conc: 5.15 ng/ml



#41 AR-1268-1

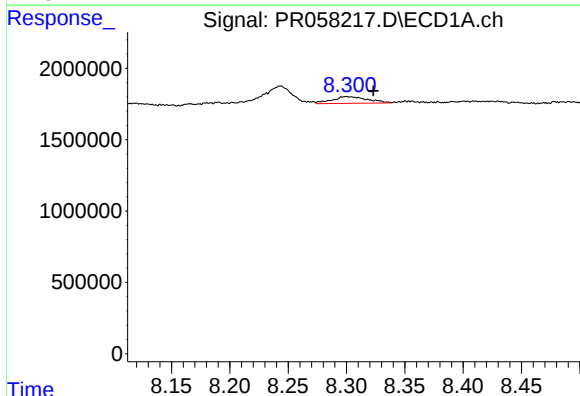
R.T.: 8.243 min
Delta R.T.: 0.012 min
Response: 2410673
Conc: 7.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



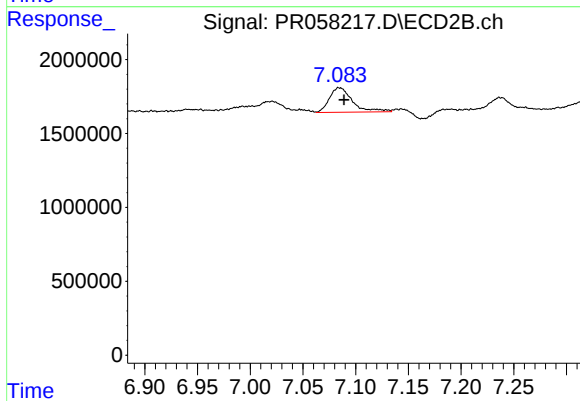
#41 AR-1268-1

R.T.: 7.021 min
Delta R.T.: 0.001 min
Response: 2180158
Conc: 4.35 ng/ml



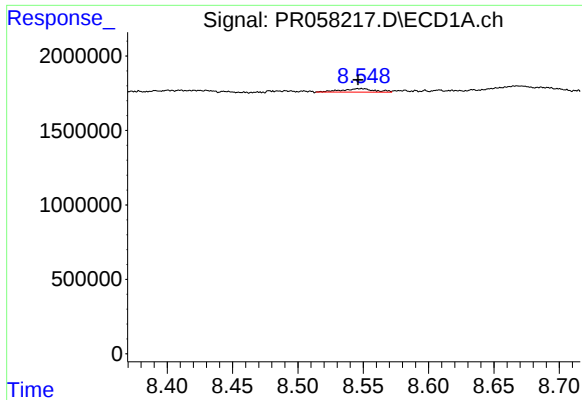
#42 AR-1268-2

R.T.: 8.300 min
Delta R.T.: -0.023 min
Response: 986097
Conc: 3.25 ng/ml



#42 AR-1268-2

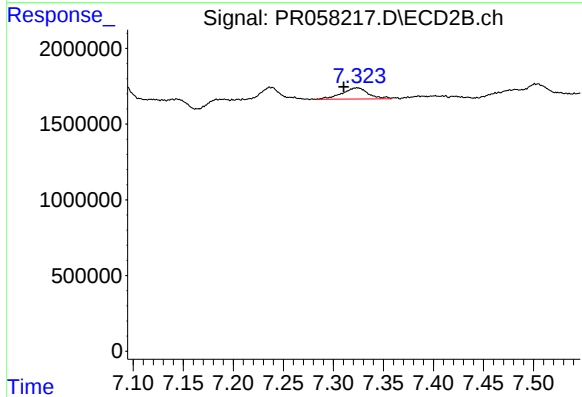
R.T.: 7.085 min
Delta R.T.: -0.004 min
Response: 2529254
Conc: 5.54 ng/ml



#43 AR-1268-3

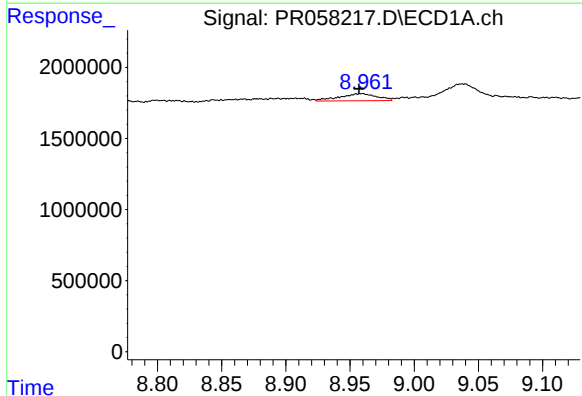
R.T.: 8.548 min
Delta R.T.: 0.002 min
Response: 401177
Conc: 1.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



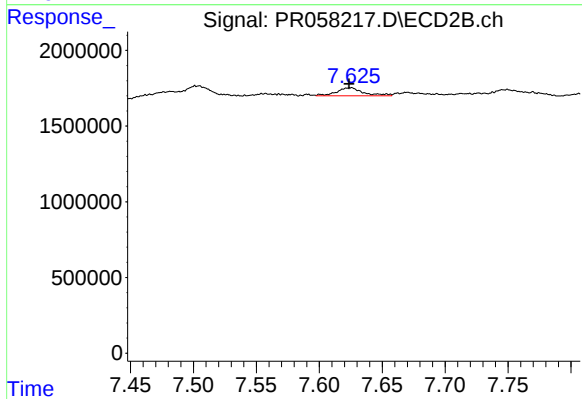
#43 AR-1268-3

R.T.: 7.324 min
Delta R.T.: 0.014 min
Response: 1362694
Conc: 3.53 ng/ml



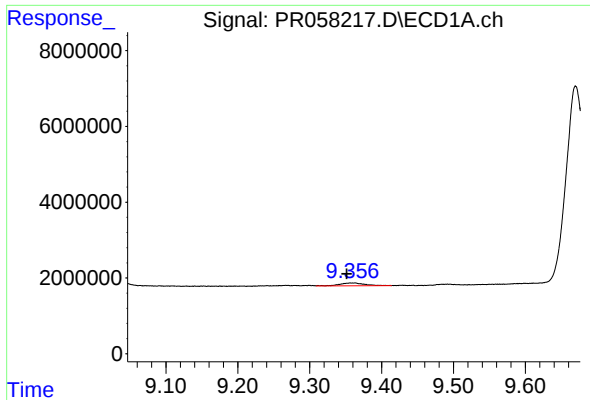
#44 AR-1268-4

R.T.: 8.959 min
Delta R.T.: 0.002 min
Response: 1004017
Conc: 8.32 ng/ml



#44 AR-1268-4

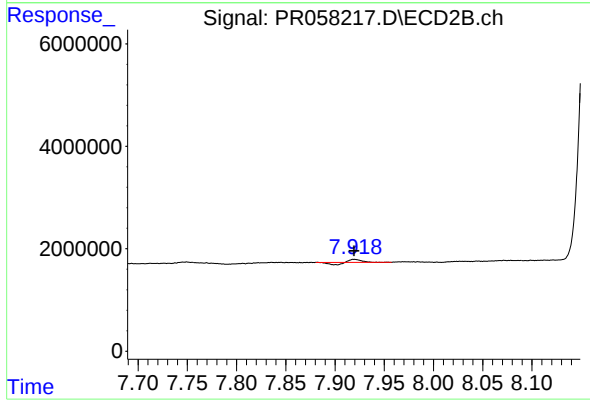
R.T.: 7.625 min
Delta R.T.: 0.001 min
Response: 795592
Conc: 4.80 ng/ml



#45 AR-1268-5

R.T.: 9.362 min
Delta R.T.: 0.011 min
Response: 1807284
Conc: 2.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.920 min
Delta R.T.: 0.000 min
Response: 137124
Conc: 0.11 ng/ml