

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053023\
 Data File : PR061592.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2023 11:25
 Operator : YP\AJ
 Sample : 02950-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 20:53:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 10 07:27:40 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...	3.694	2.965	40991675	50857747	14.637	17.020
2)	SA Decachlor...	9.631	8.259	46386388	107.0E6	33.567	33.299
Target Compounds							
3)	L1 AR-1016-1	4.874f	4.113	583195	1164581	7.145	11.183 #
4)	L1 AR-1016-2	0.000	4.113	0	1164581	N.D.	7.867 #
5)	L1 AR-1016-3	5.037	4.301	3513011	1987204	46.397	25.134 #
6)	L1 AR-1016-4	5.111	4.341	2230809	1368486	36.553	22.530 #
7)	L1 AR-1016-5	5.474f	4.562	995879	1075339	17.271	12.983
8)	L2 AR-1221-1	3.899	3.224	1203964	1212753	35.681	31.219
9)	L2 AR-1221-2	4.006	3.272	507923	2075179	21.470	75.653 #
10)	L2 AR-1221-3	0.000	3.360	0	520422	N.D.	5.828 #
11)	L3 AR-1232-1	0.000	3.360	0	520422	N.D.	7.243 #
12)	L3 AR-1232-2	4.635	4.113	2177820	1164581	74.659	17.560 #
13)	L3 AR-1232-3	0.000	4.301	0	1987204	N.D.	55.625 #
14)	L3 AR-1232-4	5.111	4.386	2230809	1228982	81.400	40.512 #
15)	L3 AR-1232-5	5.217	4.562	1054227	1075339	52.835	30.107 #
16)	L4 AR-1242-1	4.874f	4.113	583195	1164581	8.257	13.145 #
17)	L4 AR-1242-2	0.000	4.113	0	1164581	N.D.	9.260 #
18)	L4 AR-1242-3	5.037	4.301	3513011	1987204	53.251	28.949 #
19)	L4 AR-1242-4	5.111	4.386	2230809	1228982	42.131	18.908 #
20)	L4 AR-1242-5	5.904	4.935	1546336	2139683	29.969	25.342
21)	L5 AR-1248-1	4.874f	4.113	583195	1164581	10.802	17.047 #
22)	L5 AR-1248-2	5.217	4.341	1054227	1368486	14.041	14.151
23)	L5 AR-1248-3	5.474f	4.386	995879	1228982	11.328	12.390
24)	L5 AR-1248-4	5.866	4.562	1035690	1075339	11.150	8.893
25)	L5 AR-1248-5	5.904	4.976	1546336	794284	17.307	6.590 #
26)	L6 AR-1254-1	5.834	4.935	900624	2139683	9.300	11.608
27)	L6 AR-1254-2	6.072	5.094	2935217	1652454	19.997	10.436 #
28)	L6 AR-1254-3	6.465	5.539	5179383	2020941	34.587	7.588 #
29)	L6 AR-1254-4	6.777	5.765	1567091	2291633	15.216	13.630
30)	L6 AR-1254-5	7.233	6.213	1238246	4919277	11.570	19.981 #
31)	L7 AR-1260-1	6.643	5.662	2765864	2887008	26.783	16.929 #
32)	L7 AR-1260-2	6.924	5.866	2789186	4018500	23.697	19.207
33)	L7 AR-1260-3	7.319	6.025	726882	1311601	8.761	6.316 #
34)	L7 AR-1260-4	7.539	6.535	836716	1528157	9.006	9.040
35)	L7 AR-1260-5	7.896	6.797	1725506	1605836	9.755	3.961 #
36)	L8 AR-1262-1	7.319	6.258	726882	1075552	5.225	4.067
37)	L8 AR-1262-2	7.896	6.797	1725506	1605836	7.640	3.245 #
38)	L8 AR-1262-3	8.149f	7.108	924022	512606	6.007	2.948 #
39)	L8 AR-1262-4	0.000	7.200	0	353167	N.D.	0.980 #
40)	L8 AR-1262-5	8.868f	7.714	108586	985203	1.475	5.655 #
41)	L9 AR-1268-1	8.149f	7.108	924022	512606	4.580	1.235 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053023\
 Data File : PR061592.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2023 11:25
 Operator : YP\AJ
 Sample : 02950-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 20:53:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 10 07:27:40 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	0.000	7.200	0	353167	N.D.	0.923 #
43) L9	AR-1268-3	8.525	7.398	744529	1051826	4.903	3.147 #
44) L9	AR-1268-4	8.868f	7.714	108586	985203	1.755	6.739 #
45) L9	AR-1268-5	9.314	8.061f	960807	3292	2.065	0.003 #

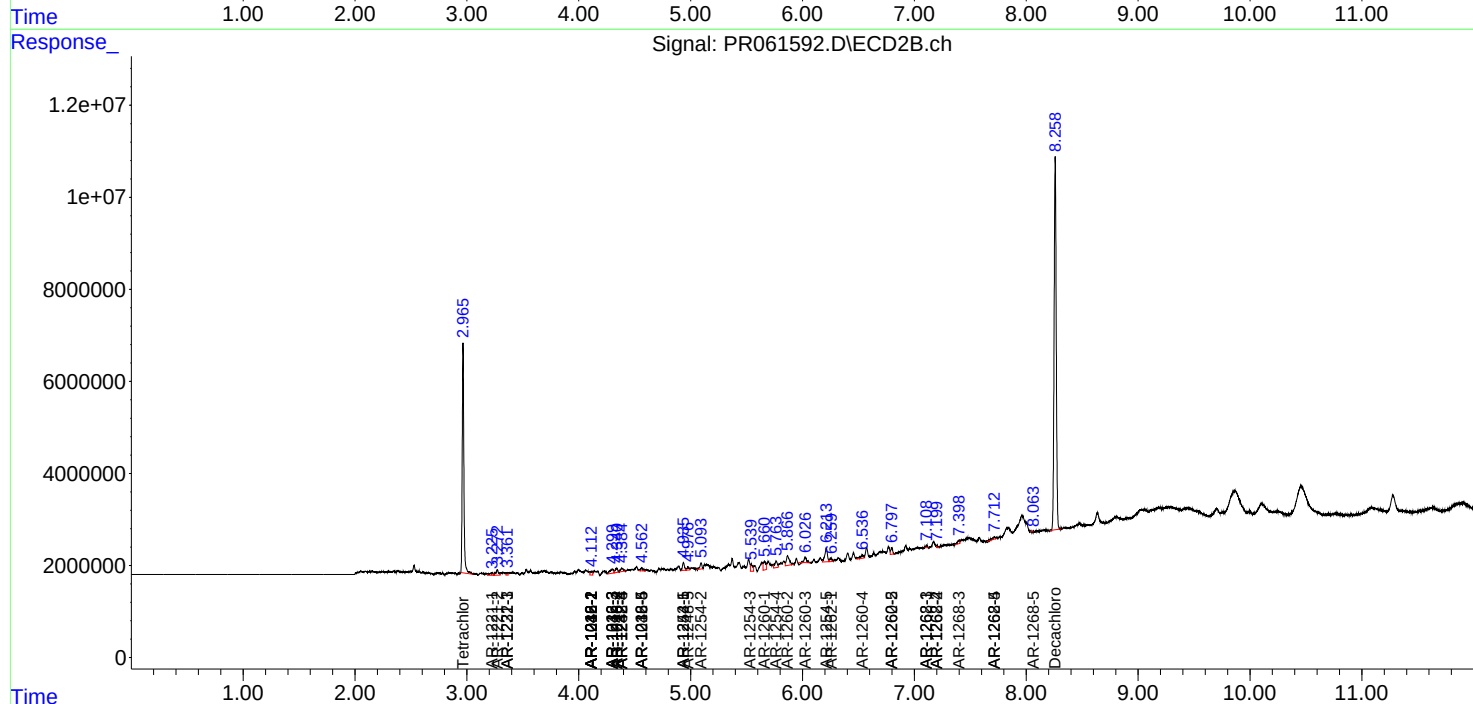
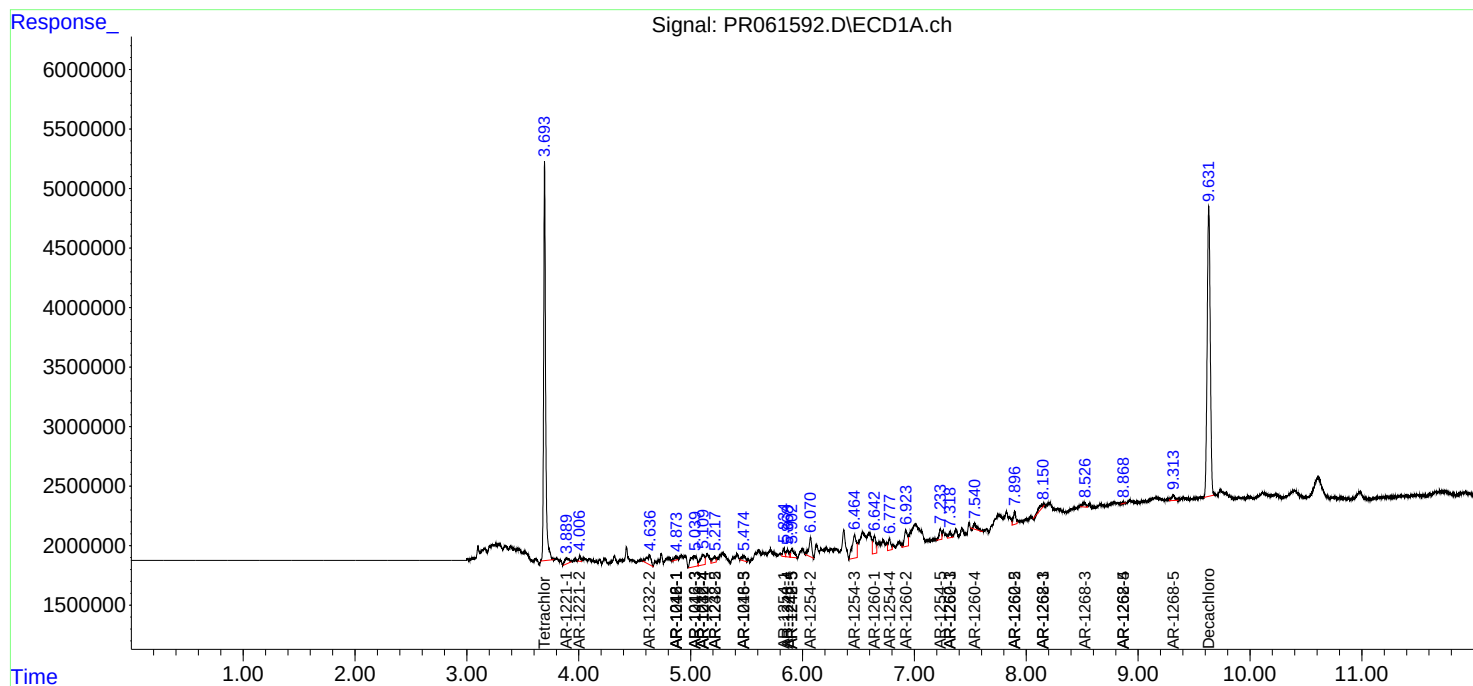
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

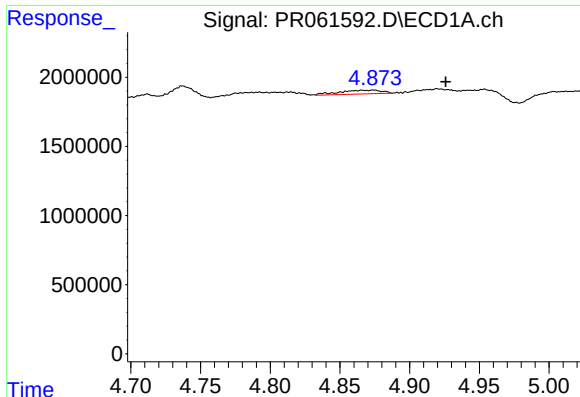
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053023\
Data File : PR061592.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2023 11:25
Operator : YP\AJ
Sample : 02950-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 20:53:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 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

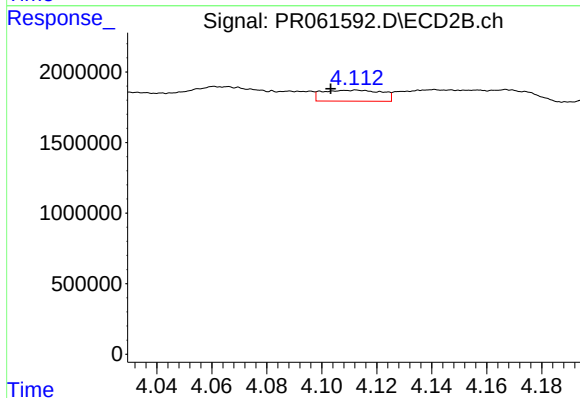




#3 AR-1016-1

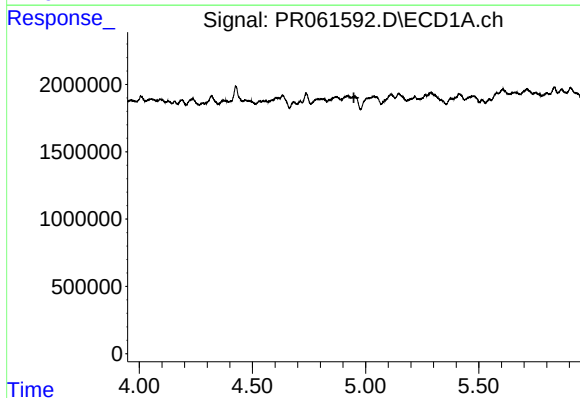
R.T.: 4.874 min
Delta R.T.: -0.052 min
Response: 583195
Conc: 7.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



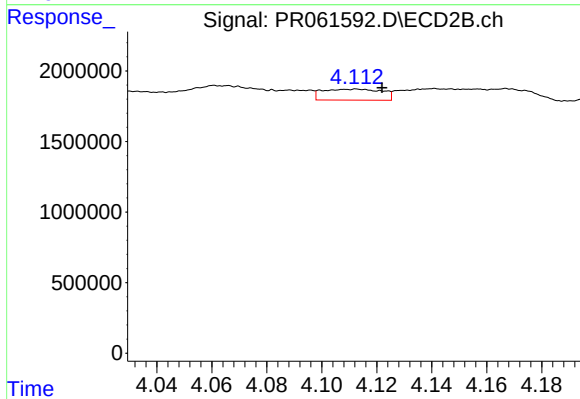
#3 AR-1016-1

R.T.: 4.113 min
Delta R.T.: 0.009 min
Response: 1164581
Conc: 11.18 ng/ml



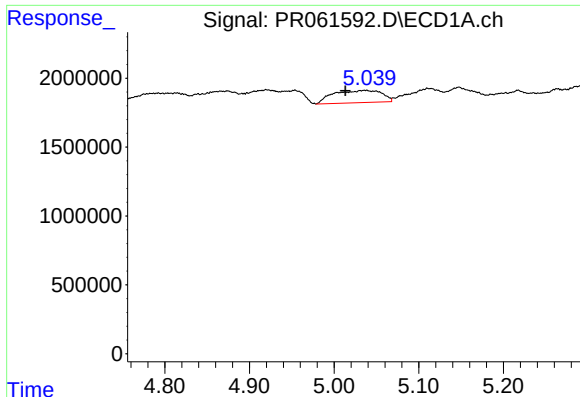
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.948 min
Response: 0
Conc: N.D.



#4 AR-1016-2

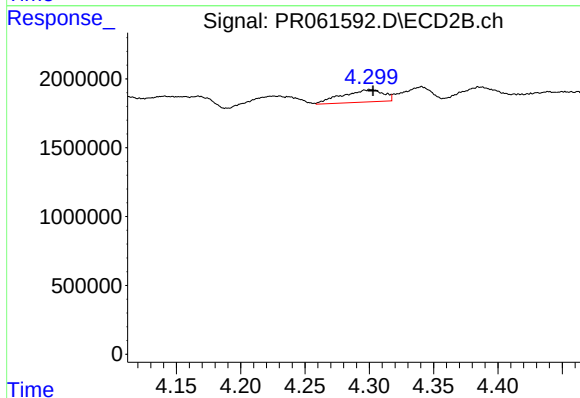
R.T.: 4.113 min
Delta R.T.: -0.009 min
Response: 1164581
Conc: 7.87 ng/ml



#5 AR-1016-3

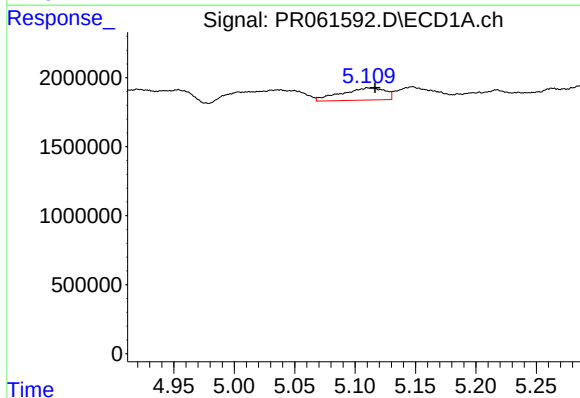
R.T.: 5.037 min
Delta R.T.: 0.024 min
Response: 3513011
Conc: 46.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



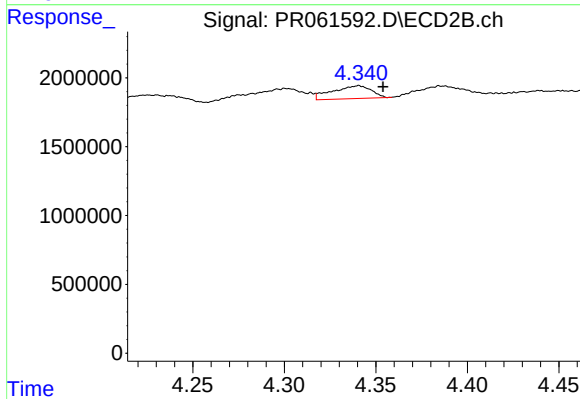
#5 AR-1016-3

R.T.: 4.301 min
Delta R.T.: -0.002 min
Response: 1987204
Conc: 25.13 ng/ml



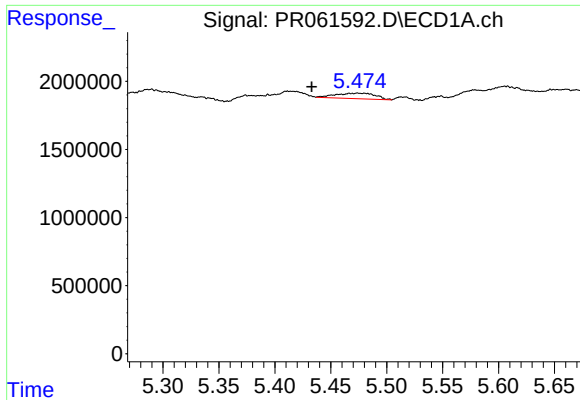
#6 AR-1016-4

R.T.: 5.111 min
Delta R.T.: -0.006 min
Response: 2230809
Conc: 36.55 ng/ml



#6 AR-1016-4

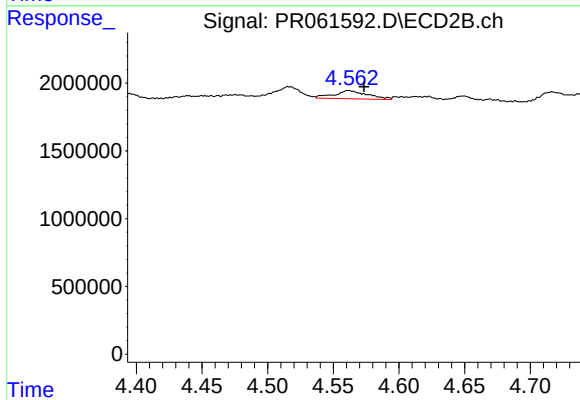
R.T.: 4.341 min
Delta R.T.: -0.013 min
Response: 1368486
Conc: 22.53 ng/ml



#7 AR-1016-5

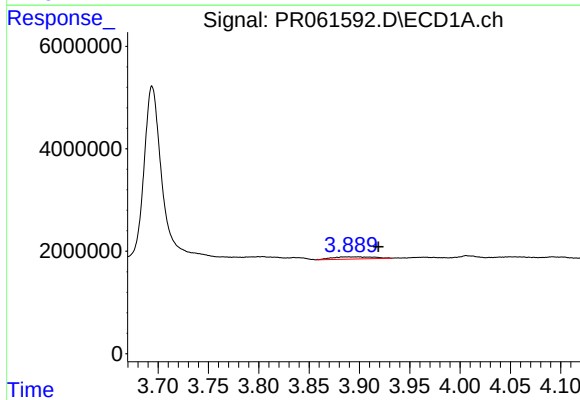
R.T.: 5.474 min
Delta R.T.: 0.041 min
Response: 995879
Conc: 17.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



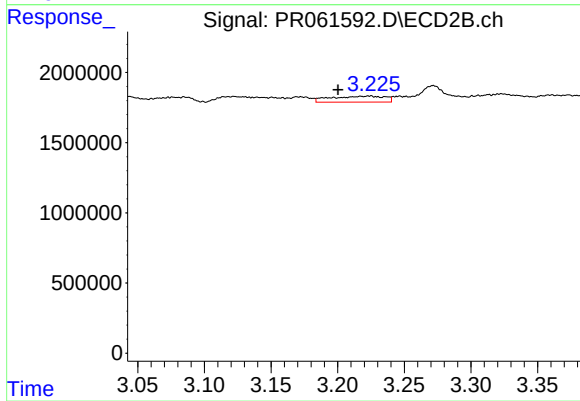
#7 AR-1016-5

R.T.: 4.562 min
Delta R.T.: -0.012 min
Response: 1075339
Conc: 12.98 ng/ml



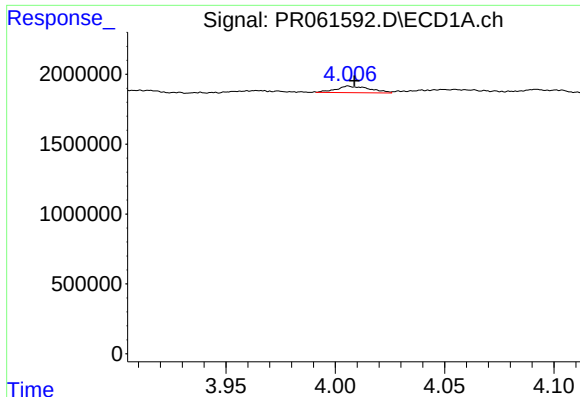
#8 AR-1221-1

R.T.: 3.899 min
Delta R.T.: -0.020 min
Response: 1203964
Conc: 35.68 ng/ml



#8 AR-1221-1

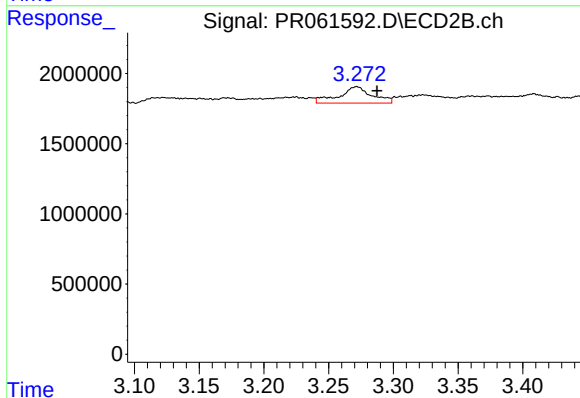
R.T.: 3.224 min
Delta R.T.: 0.024 min
Response: 1212753
Conc: 31.22 ng/ml



#9 AR-1221-2

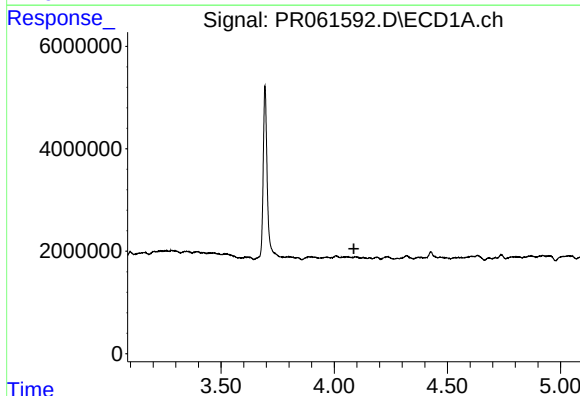
R.T.: 4.006 min
Delta R.T.: -0.003 min
Response: 507923
Conc: 21.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



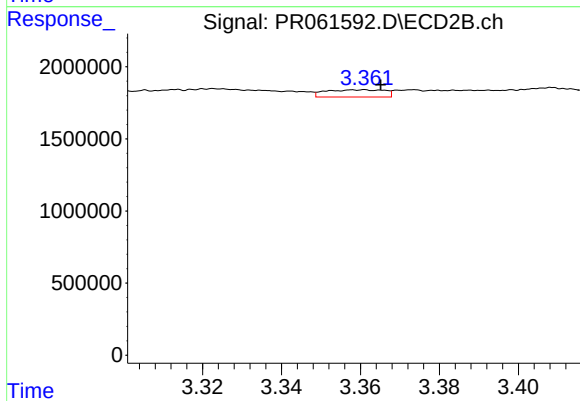
#9 AR-1221-2

R.T.: 3.272 min
Delta R.T.: -0.016 min
Response: 2075179
Conc: 75.65 ng/ml



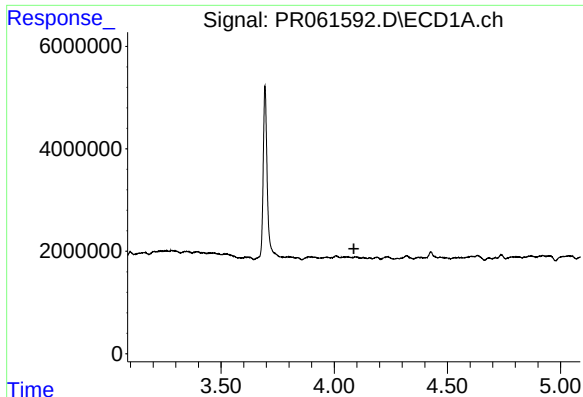
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.087 min
Response: 0
Conc: N.D.



#10 AR-1221-3

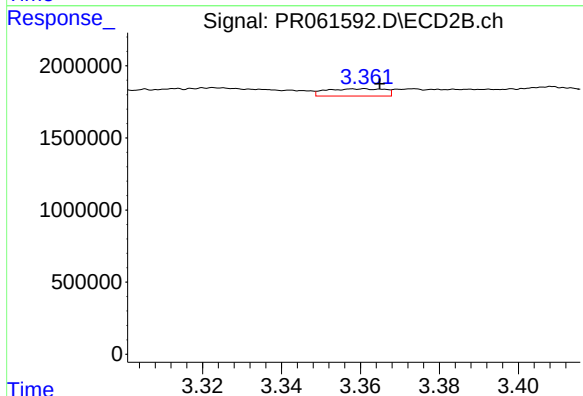
R.T.: 3.360 min
Delta R.T.: -0.005 min
Response: 520422
Conc: 5.83 ng/ml



#11 AR-1232-1

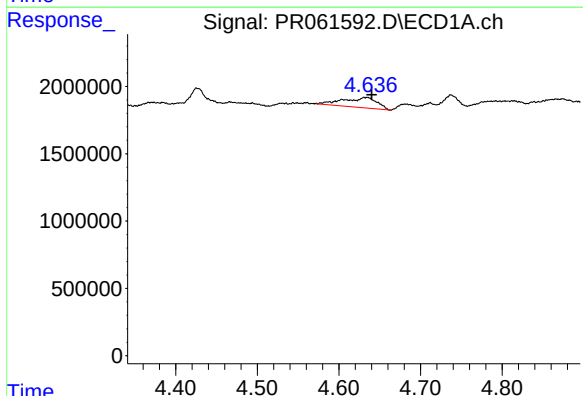
R.T.: 0.000 min
Exp R.T.: 4.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



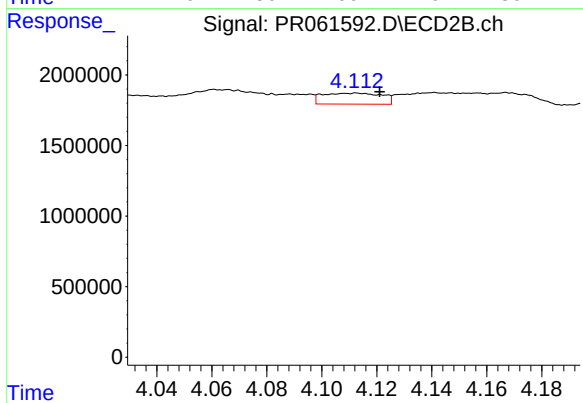
#11 AR-1232-1

R.T.: 3.360 min
Delta R.T.: -0.005 min
Response: 520422
Conc: 7.24 ng/ml



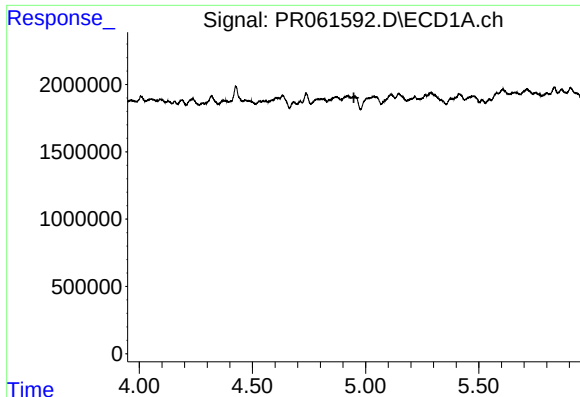
#12 AR-1232-2

R.T.: 4.635 min
Delta R.T.: -0.006 min
Response: 2177820
Conc: 74.66 ng/ml



#12 AR-1232-2

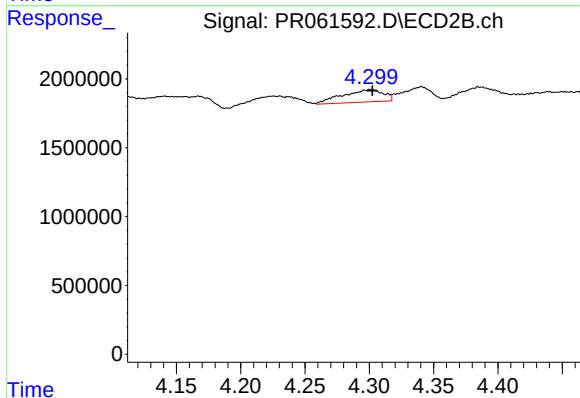
R.T.: 4.113 min
Delta R.T.: -0.008 min
Response: 1164581
Conc: 17.56 ng/ml



#13 AR-1232-3

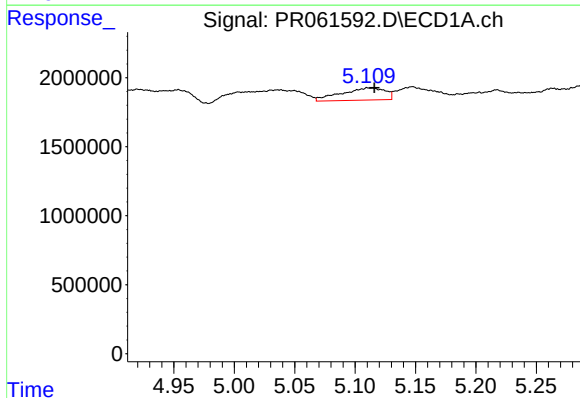
R.T.: 0.000 min
Exp R.T.: 4.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



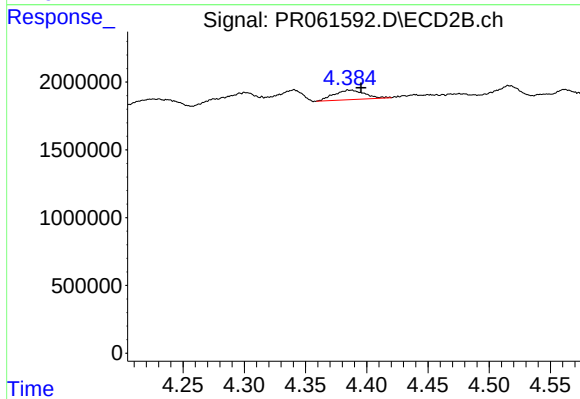
#13 AR-1232-3

R.T.: 4.301 min
Delta R.T.: -0.001 min
Response: 1987204
Conc: 55.62 ng/ml



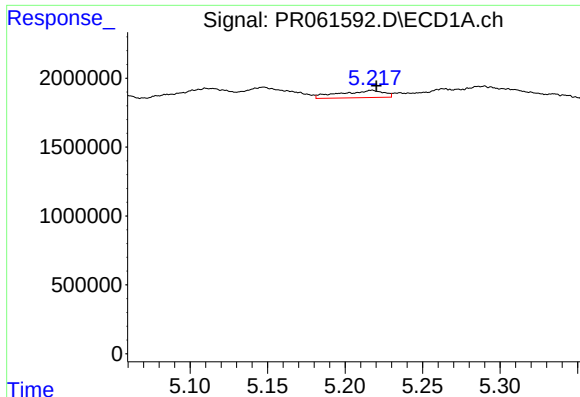
#14 AR-1232-4

R.T.: 5.111 min
Delta R.T.: -0.005 min
Response: 2230809
Conc: 81.40 ng/ml



#14 AR-1232-4

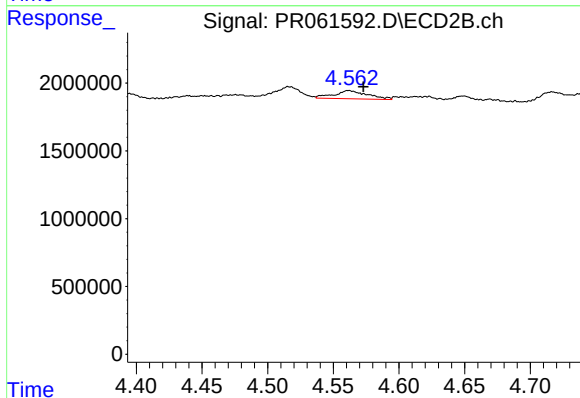
R.T.: 4.386 min
Delta R.T.: -0.009 min
Response: 1228982
Conc: 40.51 ng/ml



#15 AR-1232-5

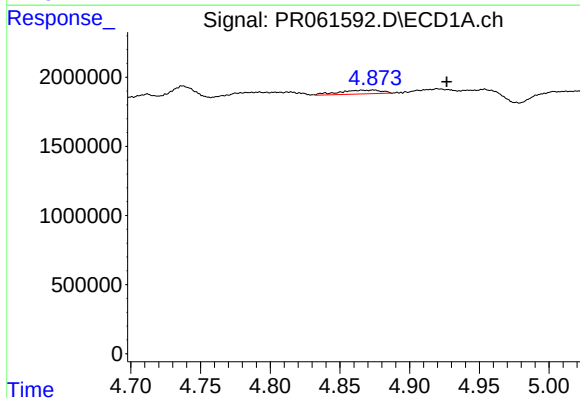
R.T.: 5.217 min
Delta R.T.: -0.003 min
Response: 1054227
Conc: 52.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



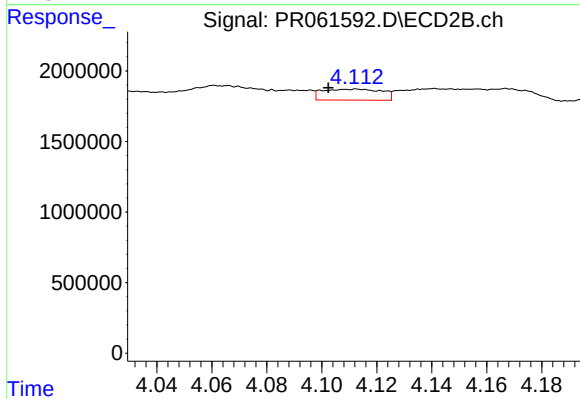
#15 AR-1232-5

R.T.: 4.562 min
Delta R.T.: -0.011 min
Response: 1075339
Conc: 30.11 ng/ml



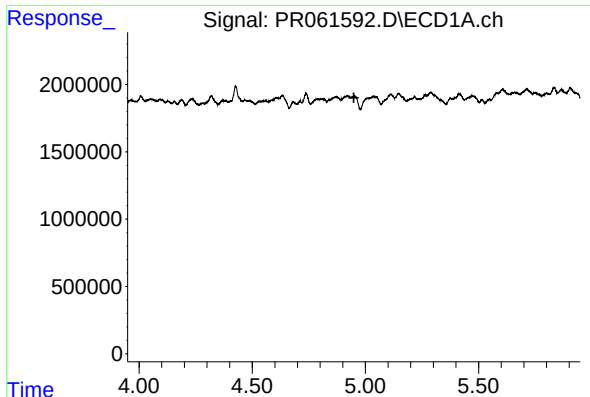
#16 AR-1242-1

R.T.: 4.874 min
Delta R.T.: -0.053 min
Response: 583195
Conc: 8.26 ng/ml



#16 AR-1242-1

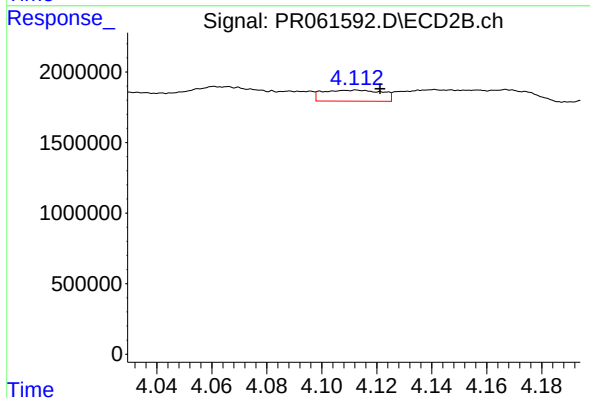
R.T.: 4.113 min
Delta R.T.: 0.010 min
Response: 1164581
Conc: 13.15 ng/ml



#17 AR-1242-2

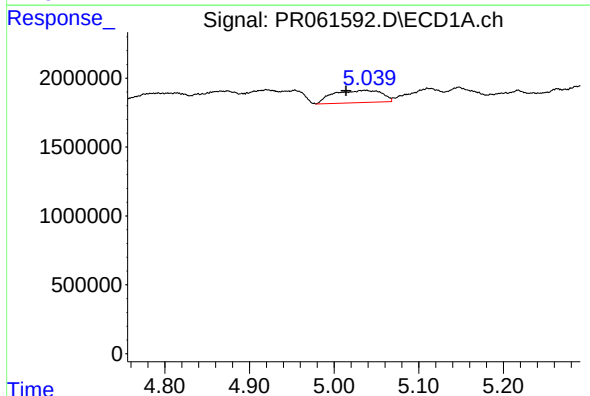
R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



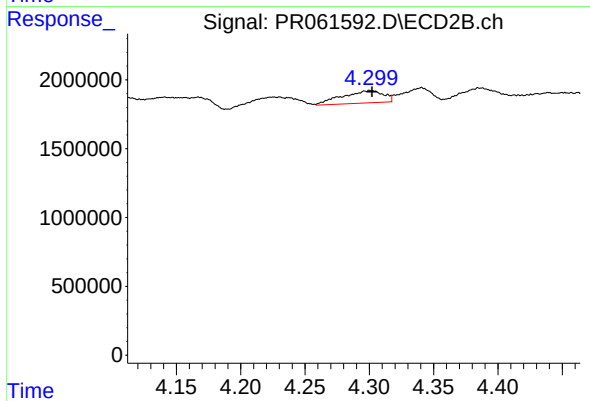
#17 AR-1242-2

R.T.: 4.113 min
Delta R.T.: -0.009 min
Response: 1164581
Conc: 9.26 ng/ml



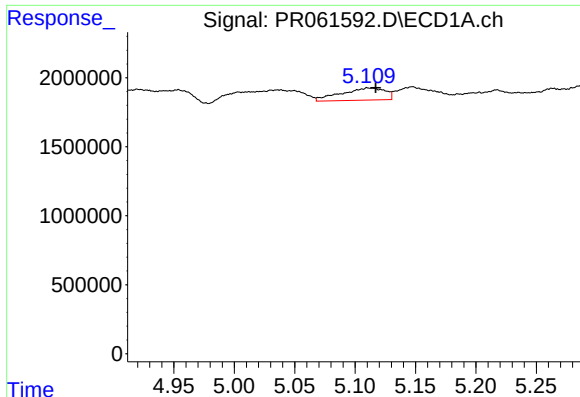
#18 AR-1242-3

R.T.: 5.037 min
Delta R.T.: 0.023 min
Response: 3513011
Conc: 53.25 ng/ml



#18 AR-1242-3

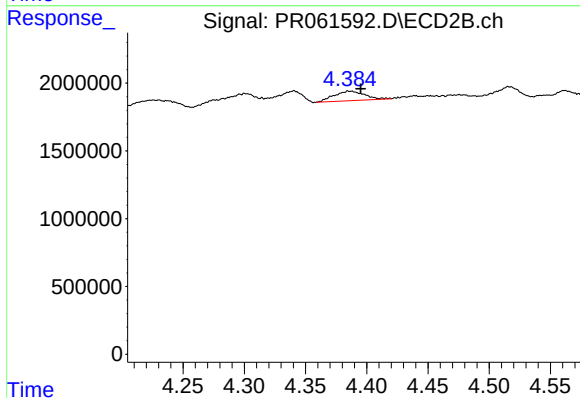
R.T.: 4.301 min
Delta R.T.: 0.000 min
Response: 1987204
Conc: 28.95 ng/ml



#19 AR-1242-4

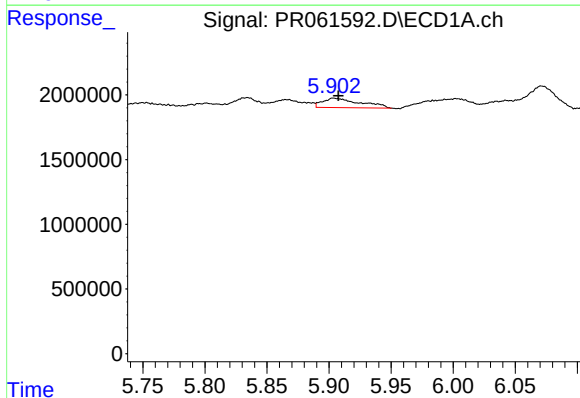
R.T.: 5.111 min
Delta R.T.: -0.006 min
Response: 2230809
Conc: 42.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



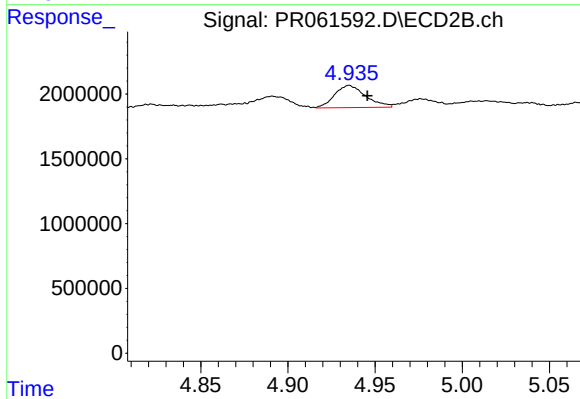
#19 AR-1242-4

R.T.: 4.386 min
Delta R.T.: -0.009 min
Response: 1228982
Conc: 18.91 ng/ml



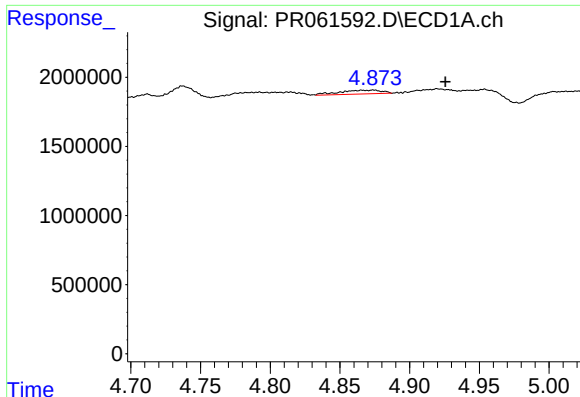
#20 AR-1242-5

R.T.: 5.904 min
Delta R.T.: -0.004 min
Response: 1546336
Conc: 29.97 ng/ml



#20 AR-1242-5

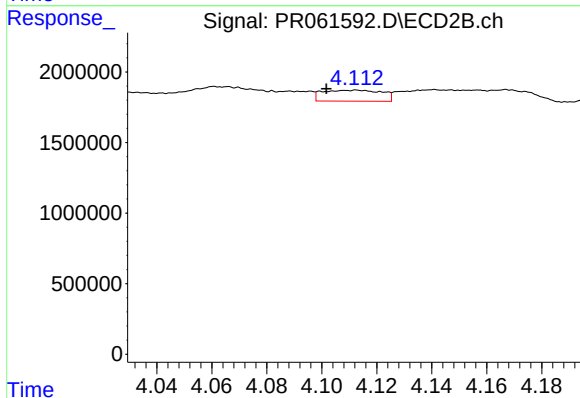
R.T.: 4.935 min
Delta R.T.: -0.011 min
Response: 2139683
Conc: 25.34 ng/ml



#21 AR-1248-1

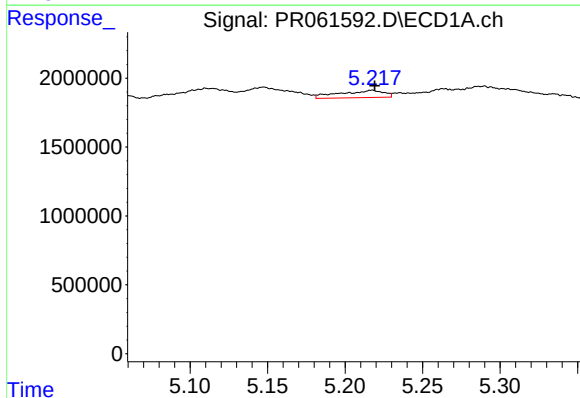
R.T.: 4.874 min
Delta R.T.: -0.052 min
Response: 583195
Conc: 10.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



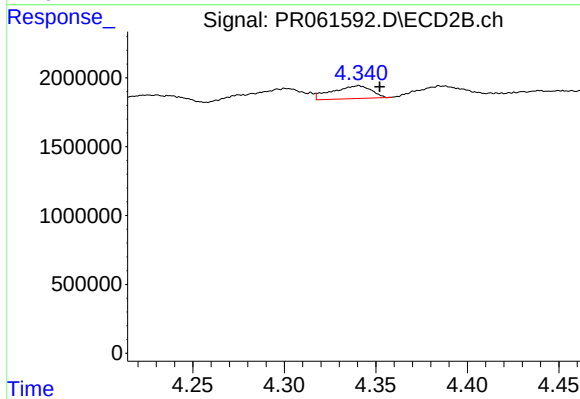
#21 AR-1248-1

R.T.: 4.113 min
Delta R.T.: 0.011 min
Response: 1164581
Conc: 17.05 ng/ml



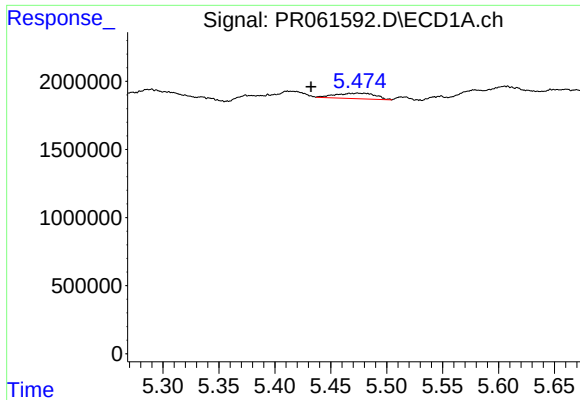
#22 AR-1248-2

R.T.: 5.217 min
Delta R.T.: -0.002 min
Response: 1054227
Conc: 14.04 ng/ml



#22 AR-1248-2

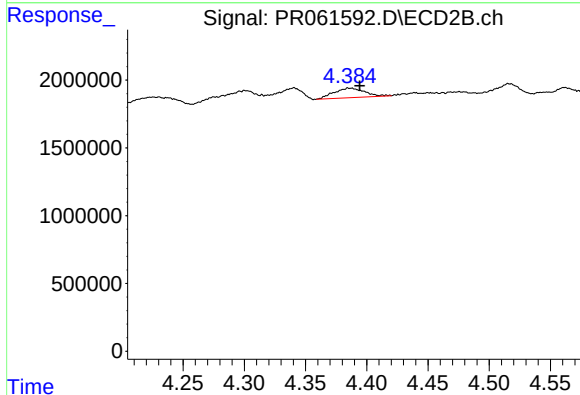
R.T.: 4.341 min
Delta R.T.: -0.011 min
Response: 1368486
Conc: 14.15 ng/ml



#23 AR-1248-3

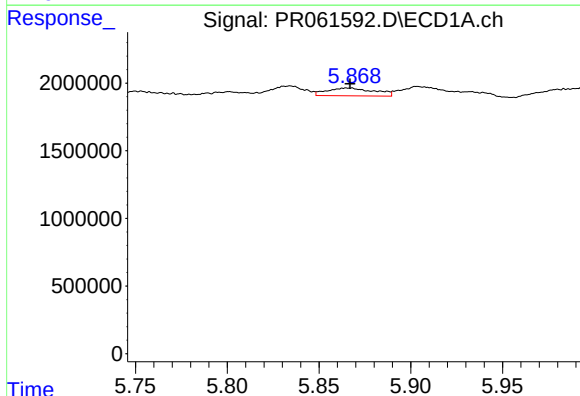
R.T.: 5.474 min
Delta R.T.: 0.042 min
Response: 995879
Conc: 11.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



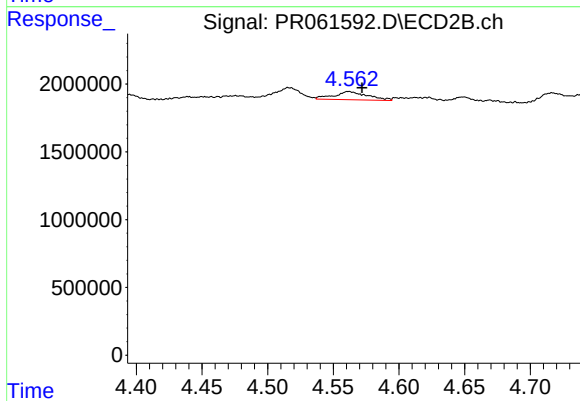
#23 AR-1248-3

R.T.: 4.386 min
Delta R.T.: -0.008 min
Response: 1228982
Conc: 12.39 ng/ml



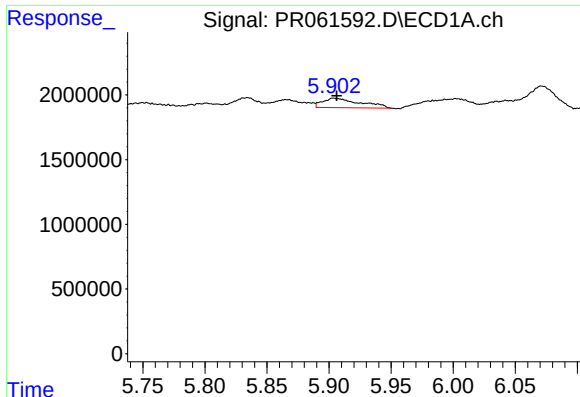
#24 AR-1248-4

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 1035690
Conc: 11.15 ng/ml



#24 AR-1248-4

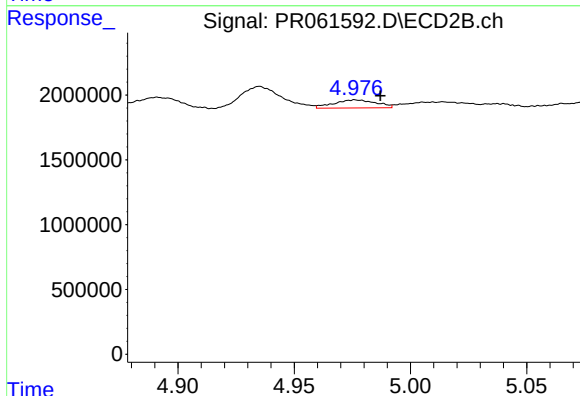
R.T.: 4.562 min
Delta R.T.: -0.010 min
Response: 1075339
Conc: 8.89 ng/ml



#25 AR-1248-5

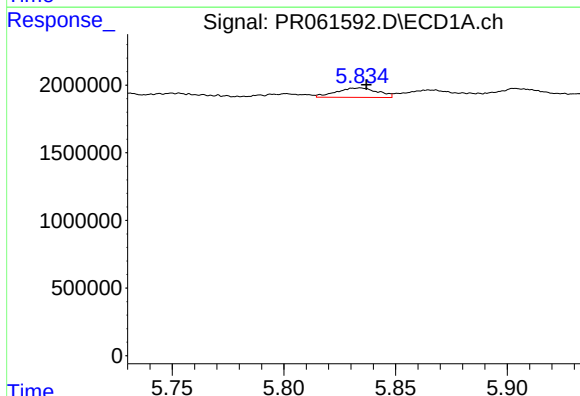
R.T.: 5.904 min
Delta R.T.: -0.002 min
Response: 1546336
Conc: 17.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



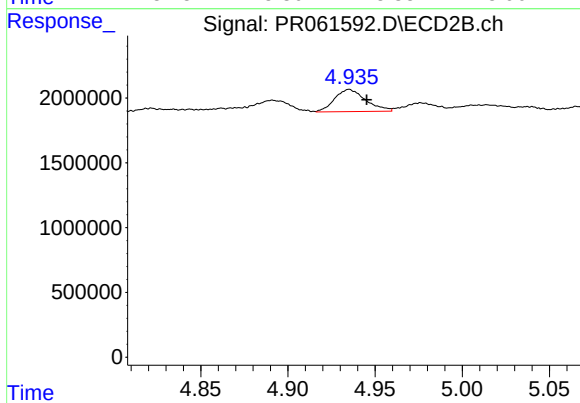
#25 AR-1248-5

R.T.: 4.976 min
Delta R.T.: -0.011 min
Response: 794284
Conc: 6.59 ng/ml



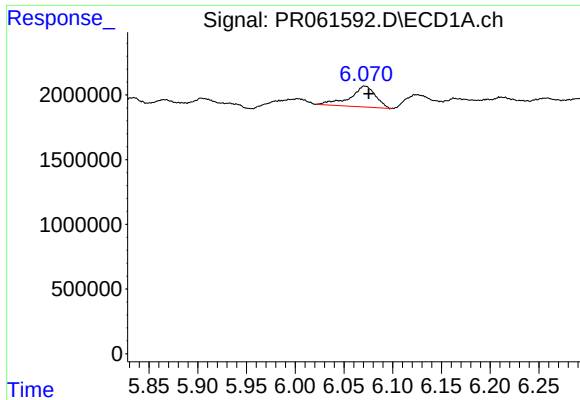
#26 AR-1254-1

R.T.: 5.834 min
Delta R.T.: -0.003 min
Response: 900624
Conc: 9.30 ng/ml



#26 AR-1254-1

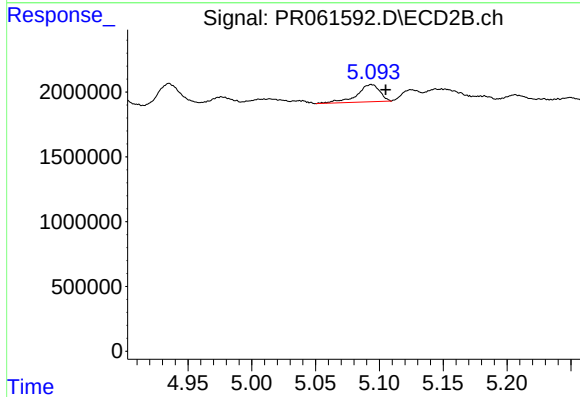
R.T.: 4.935 min
Delta R.T.: -0.010 min
Response: 2139683
Conc: 11.61 ng/ml



#27 AR-1254-2

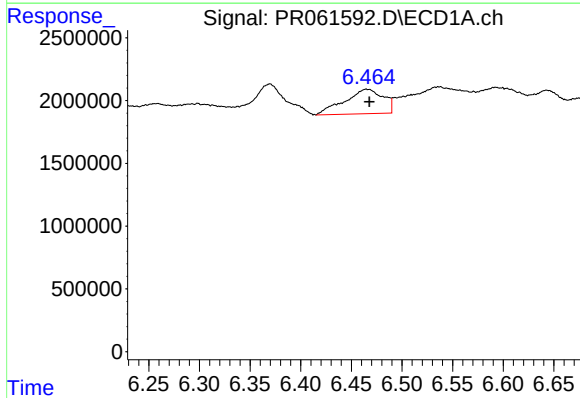
R.T.: 6.072 min
Delta R.T.: -0.004 min
Response: 2935217
Conc: 20.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



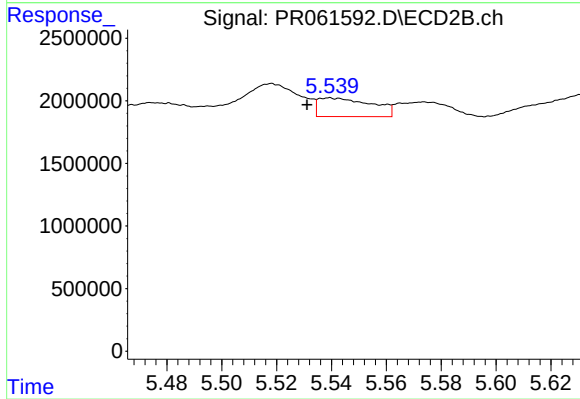
#27 AR-1254-2

R.T.: 5.094 min
Delta R.T.: -0.011 min
Response: 1652454
Conc: 10.44 ng/ml



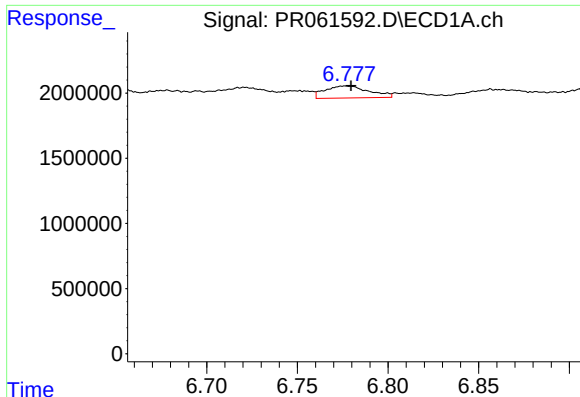
#28 AR-1254-3

R.T.: 6.465 min
Delta R.T.: -0.003 min
Response: 5179383
Conc: 34.59 ng/ml



#28 AR-1254-3

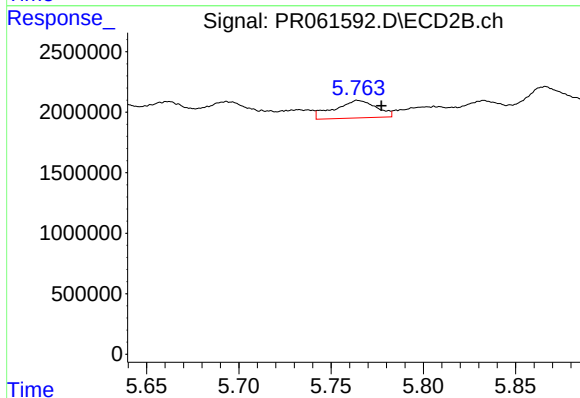
R.T.: 5.539 min
Delta R.T.: 0.008 min
Response: 2020941
Conc: 7.59 ng/ml



#29 AR-1254-4

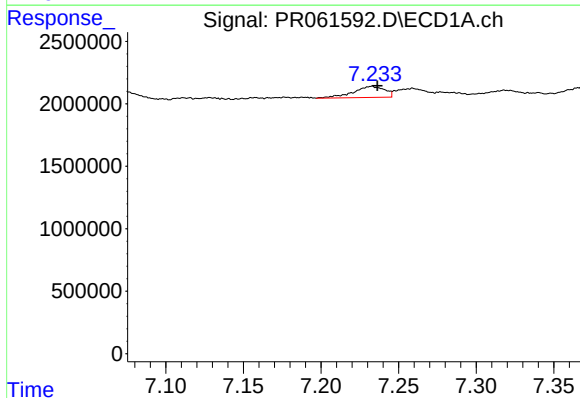
R.T.: 6.777 min
Delta R.T.: -0.003 min
Response: 1567091
Conc: 15.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



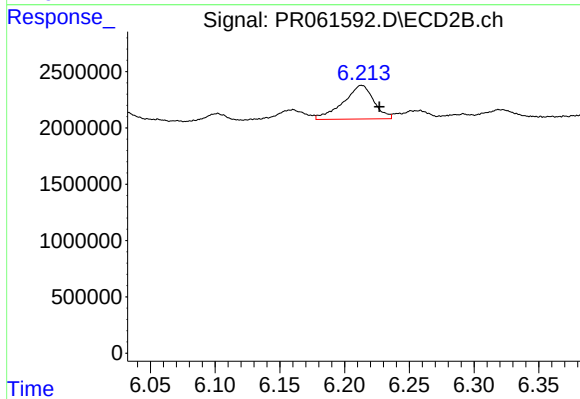
#29 AR-1254-4

R.T.: 5.765 min
Delta R.T.: -0.013 min
Response: 2291633
Conc: 13.63 ng/ml



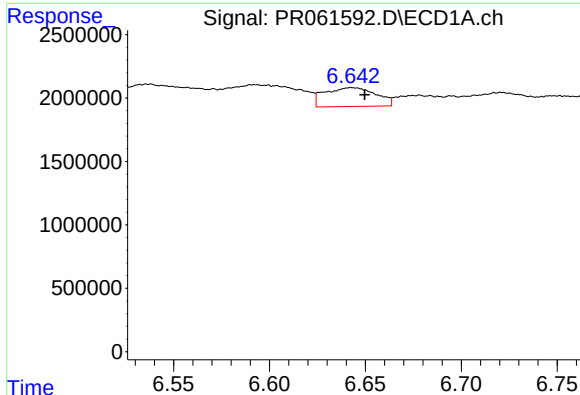
#30 AR-1254-5

R.T.: 7.233 min
Delta R.T.: -0.004 min
Response: 1238246
Conc: 11.57 ng/ml



#30 AR-1254-5

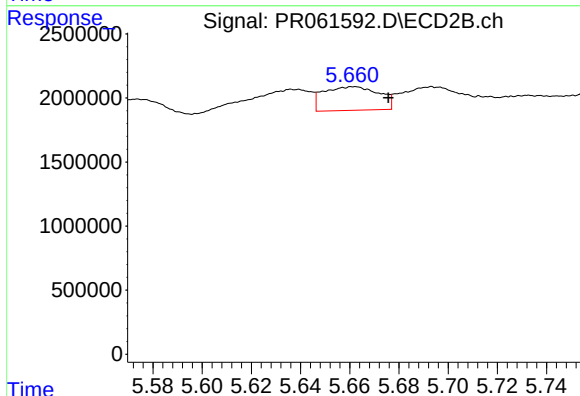
R.T.: 6.213 min
Delta R.T.: -0.014 min
Response: 4919277
Conc: 19.98 ng/ml



#31 AR-1260-1

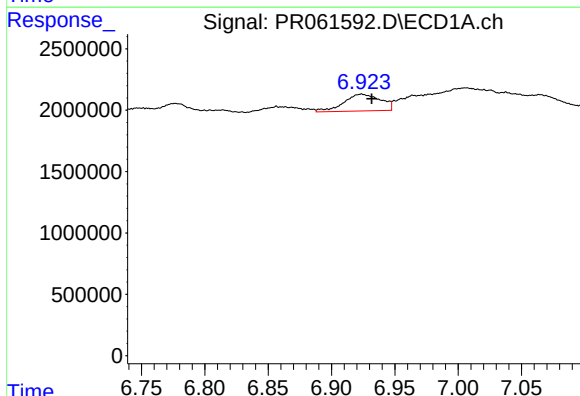
R.T.: 6.643 min
Delta R.T.: -0.007 min
Response: 2765864
Conc: 26.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



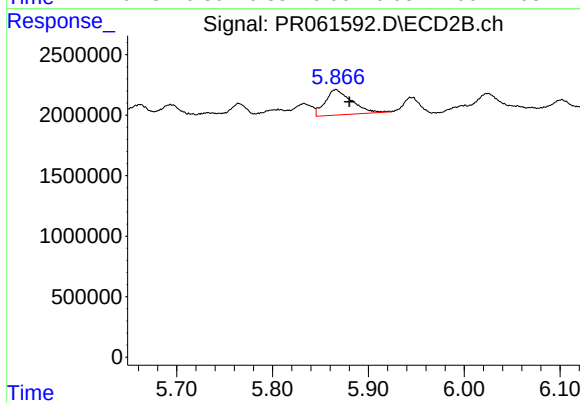
#31 AR-1260-1

R.T.: 5.662 min
Delta R.T.: -0.014 min
Response: 2887008
Conc: 16.93 ng/ml



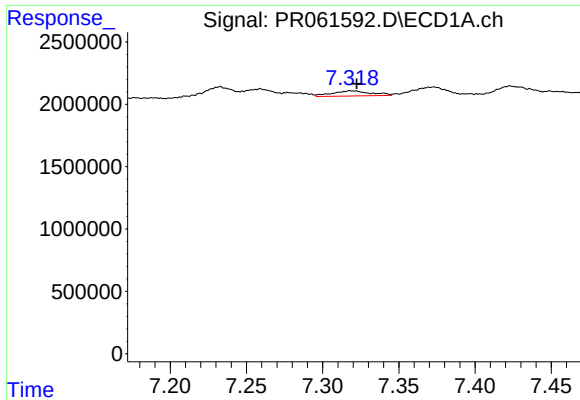
#32 AR-1260-2

R.T.: 6.924 min
Delta R.T.: -0.008 min
Response: 2789186
Conc: 23.70 ng/ml



#32 AR-1260-2

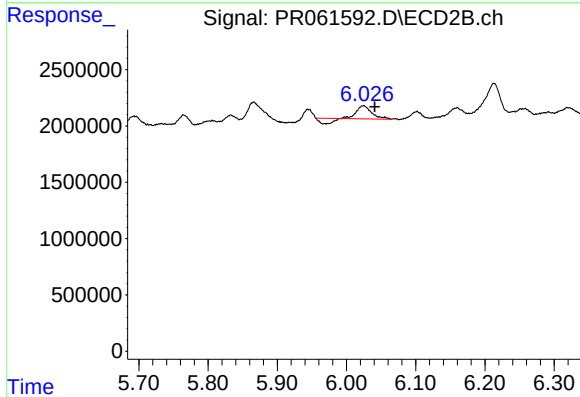
R.T.: 5.866 min
Delta R.T.: -0.014 min
Response: 4018500
Conc: 19.21 ng/ml



#33 AR-1260-3

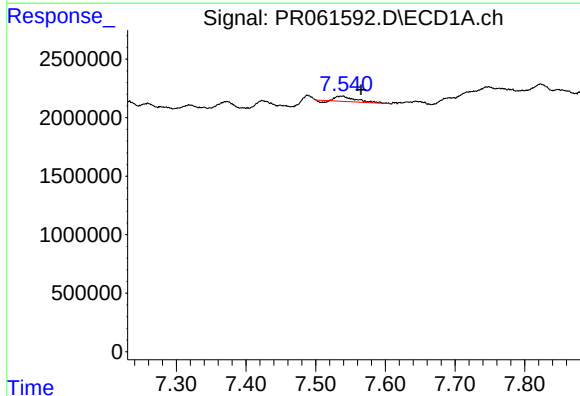
R.T.: 7.319 min
Delta R.T.: -0.004 min
Response: 726882
Conc: 8.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



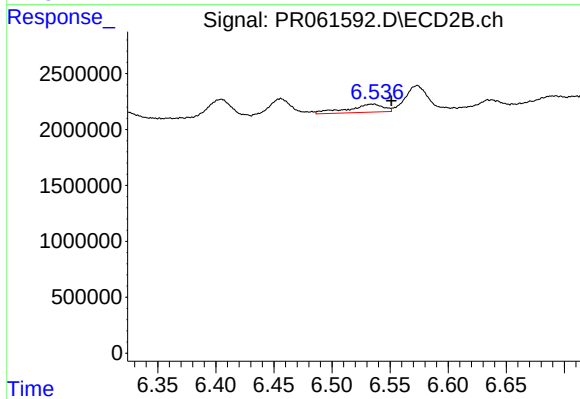
#33 AR-1260-3

R.T.: 6.025 min
Delta R.T.: -0.016 min
Response: 1311601
Conc: 6.32 ng/ml



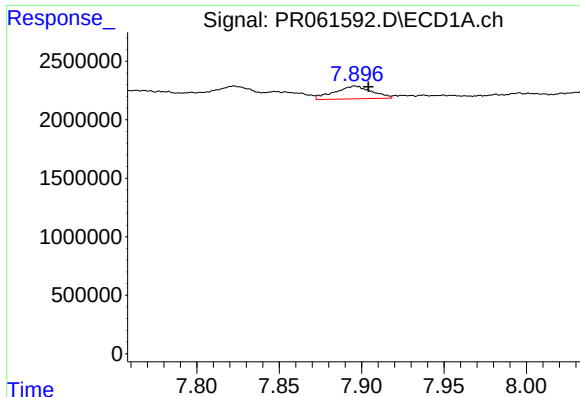
#34 AR-1260-4

R.T.: 7.539 min
Delta R.T.: -0.027 min
Response: 836716
Conc: 9.01 ng/ml



#34 AR-1260-4

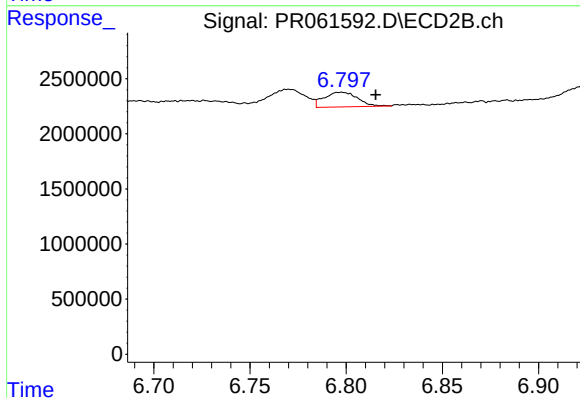
R.T.: 6.535 min
Delta R.T.: -0.016 min
Response: 1528157
Conc: 9.04 ng/ml



#35 AR-1260-5

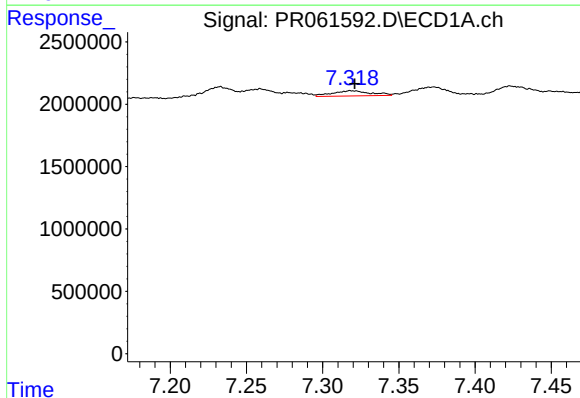
R.T.: 7.896 min
Delta R.T.: -0.008 min
Response: 1725506
Conc: 9.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



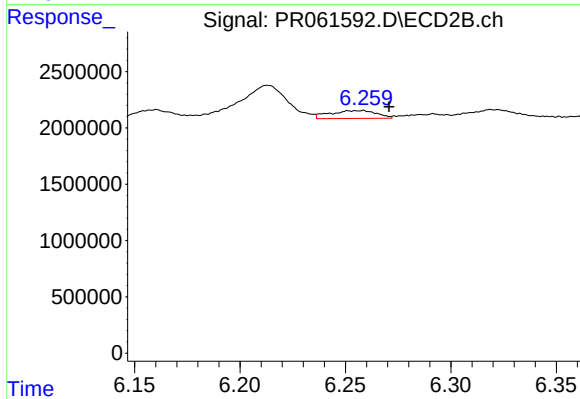
#35 AR-1260-5

R.T.: 6.797 min
Delta R.T.: -0.018 min
Response: 1605836
Conc: 3.96 ng/ml



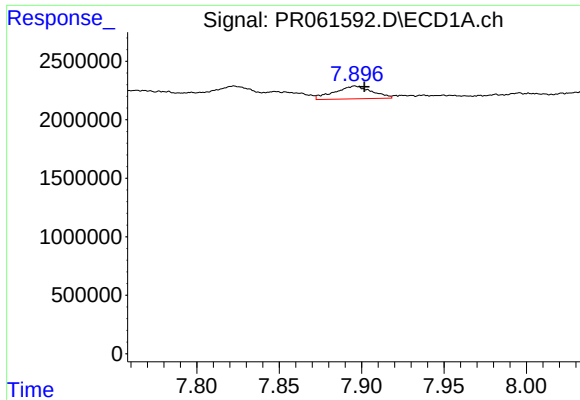
#36 AR-1262-1

R.T.: 7.319 min
Delta R.T.: -0.002 min
Response: 726882
Conc: 5.23 ng/ml



#36 AR-1262-1

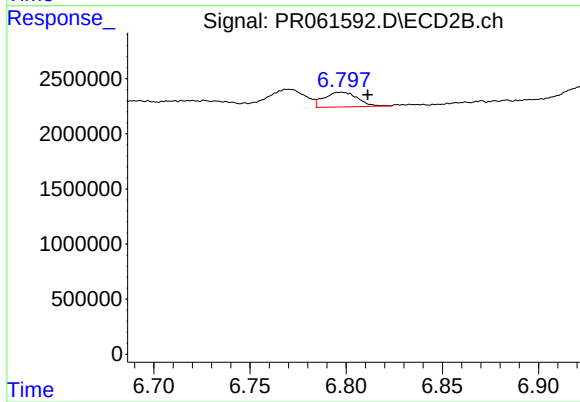
R.T.: 6.258 min
Delta R.T.: -0.013 min
Response: 1075552
Conc: 4.07 ng/ml



#37 AR-1262-2

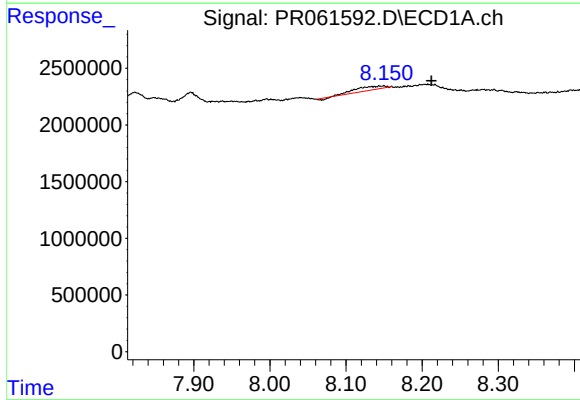
R.T.: 7.896 min
Delta R.T.: -0.005 min
Response: 1725506
Conc: 7.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



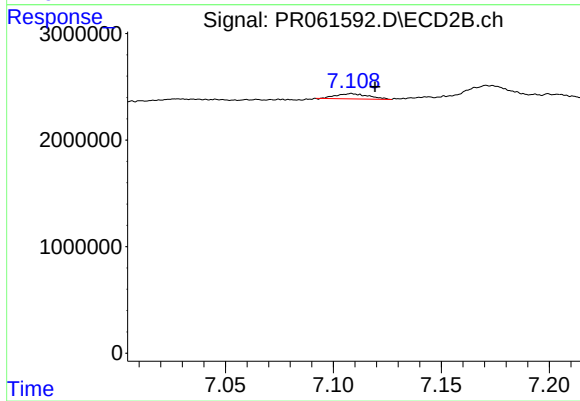
#37 AR-1262-2

R.T.: 6.797 min
Delta R.T.: -0.014 min
Response: 1605836
Conc: 3.24 ng/ml



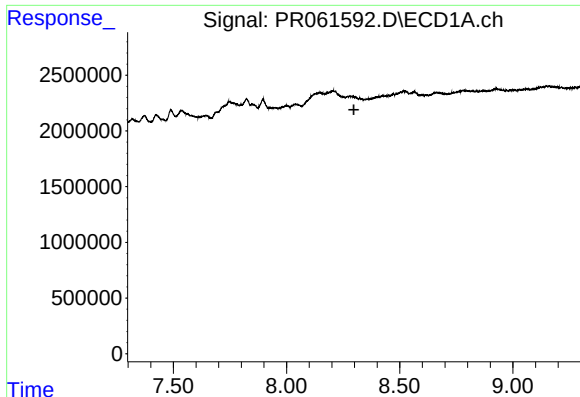
#38 AR-1262-3

R.T.: 8.149 min
Delta R.T.: -0.063 min
Response: 924022
Conc: 6.01 ng/ml



#38 AR-1262-3

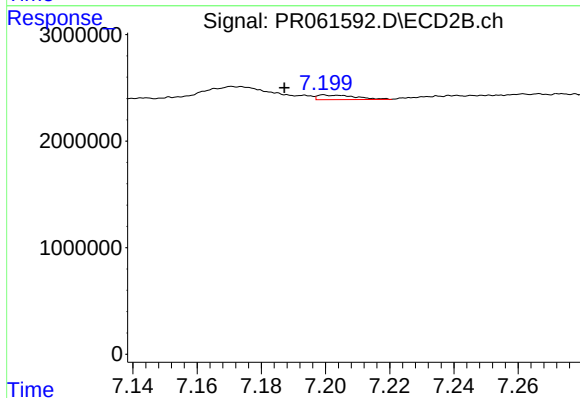
R.T.: 7.108 min
Delta R.T.: -0.011 min
Response: 512606
Conc: 2.95 ng/ml



#39 AR-1262-4

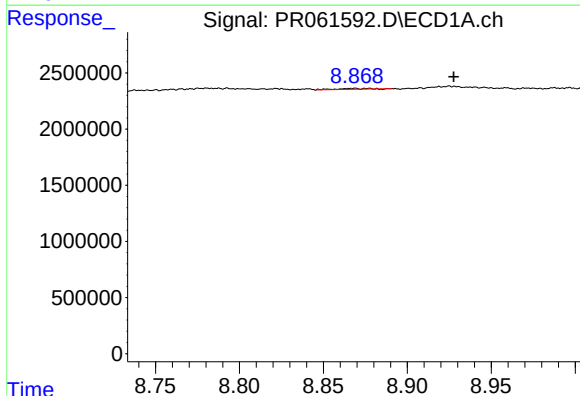
R.T.: 0.000 min
Exp R.T.: 8.298 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



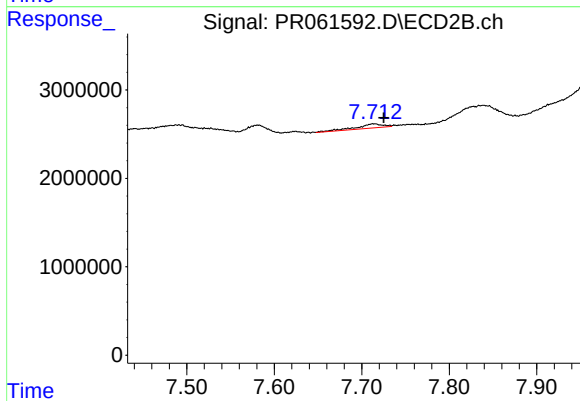
#39 AR-1262-4

R.T.: 7.200 min
Delta R.T.: 0.013 min
Response: 353167
Conc: 0.98 ng/ml



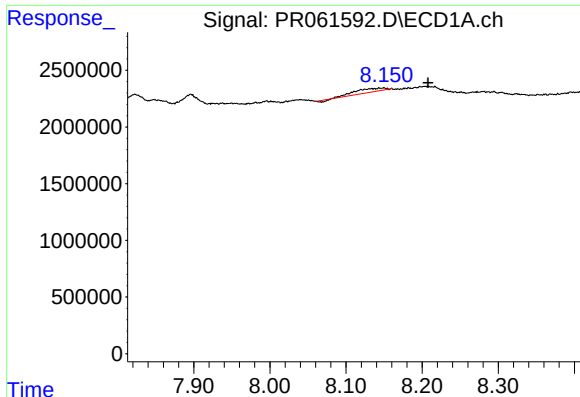
#40 AR-1262-5

R.T.: 8.868 min
Delta R.T.: -0.059 min
Response: 108586
Conc: 1.47 ng/ml



#40 AR-1262-5

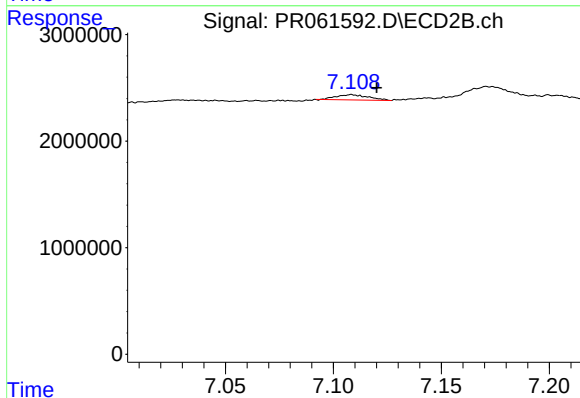
R.T.: 7.714 min
Delta R.T.: -0.011 min
Response: 985203
Conc: 5.65 ng/ml



#41 AR-1268-1

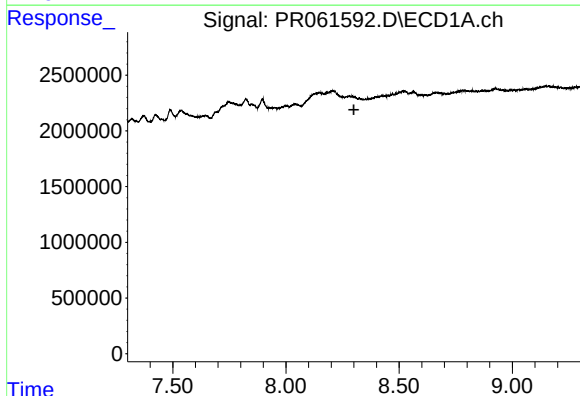
R.T.: 8.149 min
Delta R.T.: -0.058 min
Response: 924022
Conc: 4.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



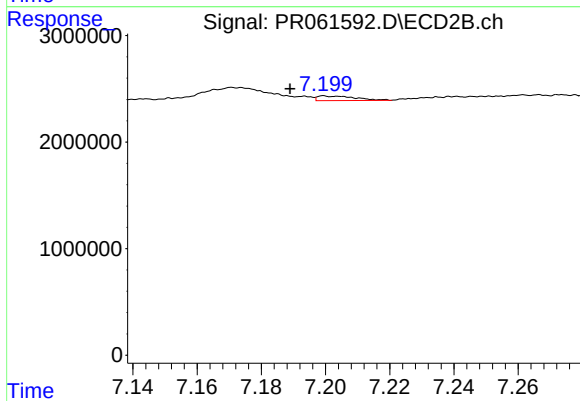
#41 AR-1268-1

R.T.: 7.108 min
Delta R.T.: -0.012 min
Response: 512606
Conc: 1.23 ng/ml



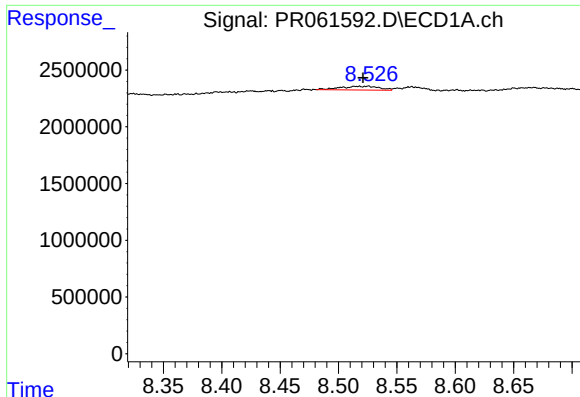
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.300 min
Response: 0
Conc: N.D.



#42 AR-1268-2

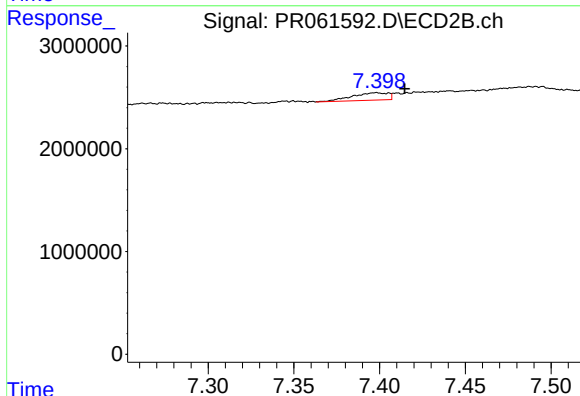
R.T.: 7.200 min
Delta R.T.: 0.011 min
Response: 353167
Conc: 0.92 ng/ml



#43 AR-1268-3

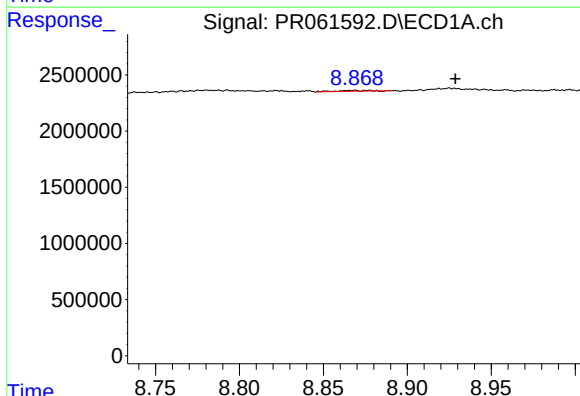
R.T.: 8.525 min
Delta R.T.: 0.004 min
Response: 744529
Conc: 4.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



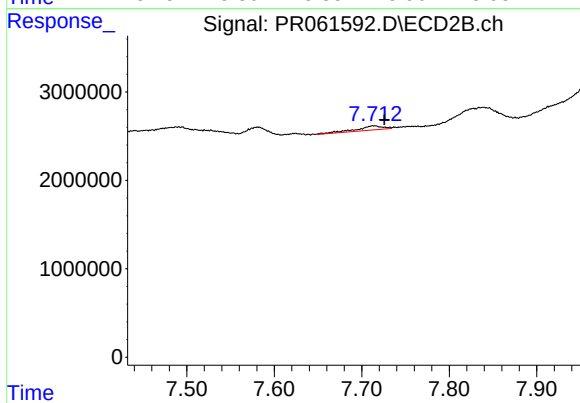
#43 AR-1268-3

R.T.: 7.398 min
Delta R.T.: -0.017 min
Response: 1051826
Conc: 3.15 ng/ml



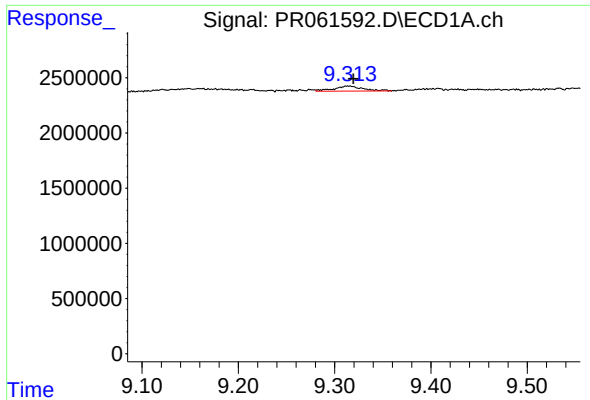
#44 AR-1268-4

R.T.: 8.868 min
Delta R.T.: -0.060 min
Response: 108586
Conc: 1.76 ng/ml



#44 AR-1268-4

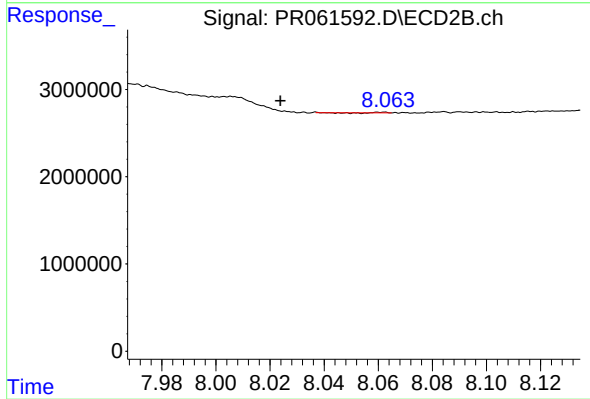
R.T.: 7.714 min
Delta R.T.: -0.012 min
Response: 985203
Conc: 6.74 ng/ml



#45 AR-1268-5

R.T.: 9.314 min
Delta R.T.: -0.005 min
Response: 960807
Conc: 2.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.061 min
Delta R.T.: 0.038 min
Response: 3292
Conc: 0.00 ng/ml