

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030723\
 Data File : PR060101.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2023 17:23
 Operator : YP\AJ
 Sample : 01806-06
 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: Mar 07 19:35:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 28 05:24:37 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...	3.688	2.904	54269799	73099187	16.110	16.120
2)	SA Decachlor...	9.658	8.134	58143237	86333292	24.672	23.887
Target Compounds							
3)	L1 AR-1016-1	4.921	3.992	351008	155110	3.736	1.130 #
4)	L1 AR-1016-2	4.921	4.044	351008	734621	2.602	3.595 #
5)	L1 AR-1016-3	5.015	4.206	52931	80133	0.607	0.763 #
6)	L1 AR-1016-4	0.000	4.258	0	180578	N.D.	2.103 #
7)	L1 AR-1016-5	0.000	4.478	0	5830	N.D.	0.052 #
8)	L2 AR-1221-1	0.000	3.117	0	55425	N.D.	1.136 #
9)	L2 AR-1221-2	4.003	3.205	1020044	1295029	35.855	37.522
10)	L2 AR-1221-3	0.000	3.285	0	218828	N.D.	1.888 #
11)	L3 AR-1232-1	0.000	3.285	0	218828	N.D.	2.269 #
12)	L3 AR-1232-2	4.625	4.044	783480	734621	23.300	8.244 #
13)	L3 AR-1232-3	4.921	4.206	351008	80133	5.693	1.791 #
14)	L3 AR-1232-4	0.000	4.294	0	71137	N.D.	1.720 #
15)	L3 AR-1232-5	5.267f	4.478	253052	5830	10.868	0.125 #
16)	L4 AR-1242-1	4.921	3.992	351008	155110	4.467	1.359 #
17)	L4 AR-1242-2	4.921	4.044	351008	734621	3.130	4.391 #
18)	L4 AR-1242-3	5.015	4.206	52931	80133	0.729	0.926 #
19)	L4 AR-1242-4	0.000	4.294	0	71137	N.D.	0.830 #
20)	L4 AR-1242-5	5.868f	4.844	316831	689735	5.863	6.679
21)	L5 AR-1248-1	4.921	3.992	351008	155110	5.792	1.782 #
22)	L5 AR-1248-2	5.267f	4.258	253052	180578	3.117	1.399 #
23)	L5 AR-1248-3	0.000	4.294	0	71137	N.D.	0.547 #
24)	L5 AR-1248-4	5.868	4.478	316831	5830	3.297	0.037 #
25)	L5 AR-1248-5	5.868f	4.887	316831	287980	3.414	2.021 #
26)	L6 AR-1254-1	5.842	4.844	214215	689735	2.137	2.966 #
27)	L6 AR-1254-2	6.076	5.002	801521	404390	5.279	2.014 #
28)	L6 AR-1254-3	6.471	5.423	777160	1481187	5.001	4.622
29)	L6 AR-1254-4	6.786	5.667	561361	1061554	5.095	5.918
30)	L6 AR-1254-5	7.242	6.110	907303	1700918	7.396	6.151
31)	L7 AR-1260-1	6.652	5.560	729286	746107	5.928	3.262 #
32)	L7 AR-1260-2	6.927	5.766	1809730	1619645	12.882	6.021 #
33)	L7 AR-1260-3	7.323	5.925	520399	804143	4.805	3.175 #
34)	L7 AR-1260-4	7.580	6.424	527572	669729	4.277	3.184 #
35)	L7 AR-1260-5	7.914	6.691	379321	1129027	1.648	2.375 #
36)	L8 AR-1262-1	7.323	6.156	520399	1027858	3.388	3.363
37)	L8 AR-1262-2	7.914	6.424	379321	669729	1.462	2.463 #
38)	L8 AR-1262-3	8.235	6.996	431175	1081707	2.296	5.275 #
39)	L8 AR-1262-4	8.295	7.063	660187	1453187	4.551	3.791
40)	L8 AR-1262-5	8.952	7.602	538825	221470	5.121	1.309 #
41)	L9 AR-1268-1	8.235	6.996	431175	1081707	0.975	1.231 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030723\
 Data File : PR060101.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2023 17:23
 Operator : YP\AJ
 Sample : 01806-06
 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: Mar 07 19:35:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 28 05:24:37 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.295	7.063	660187	1453187	1.651	1.842
43) L9	AR-1268-3	8.546	7.287	626560	389624	1.739	0.561 #
44) L9	AR-1268-4	8.952	7.602	538825	221470	3.417	0.836 #
45) L9	AR-1268-5	9.342	7.894	931972	915488	0.808	0.437 #

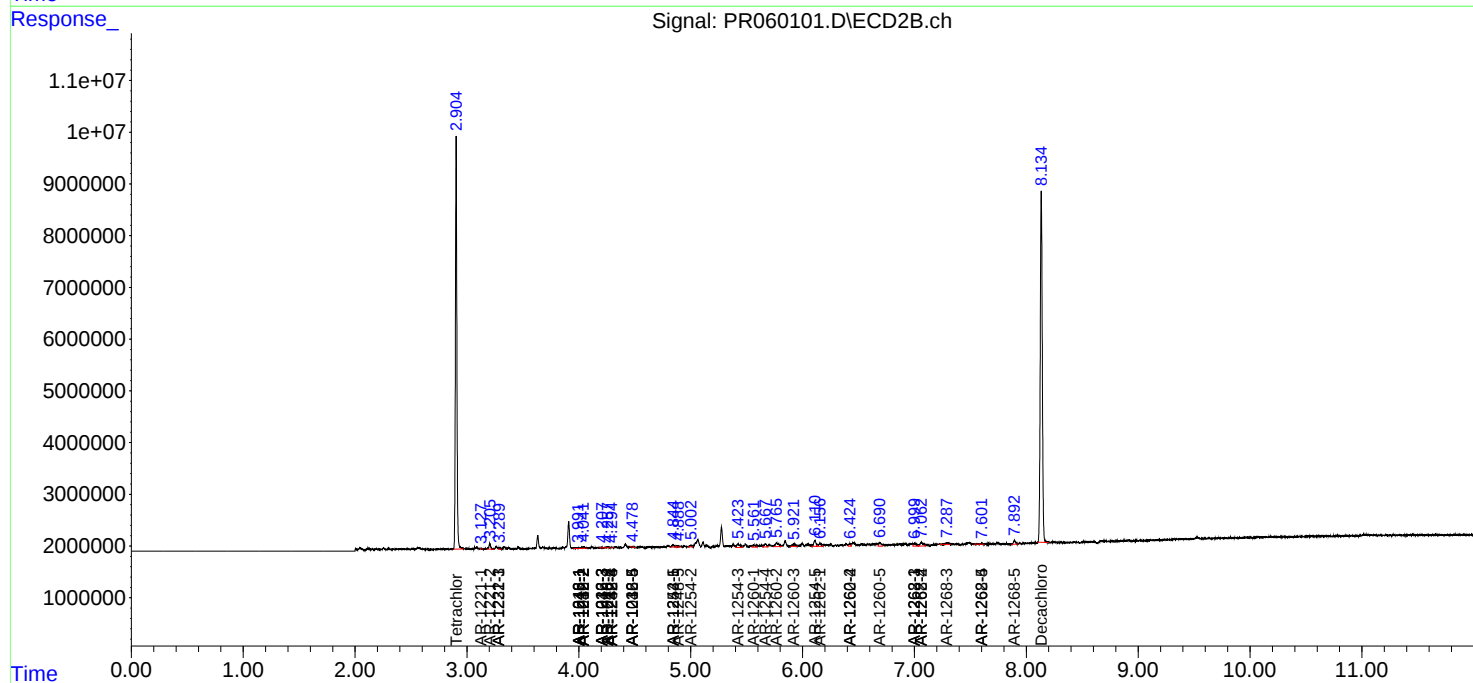
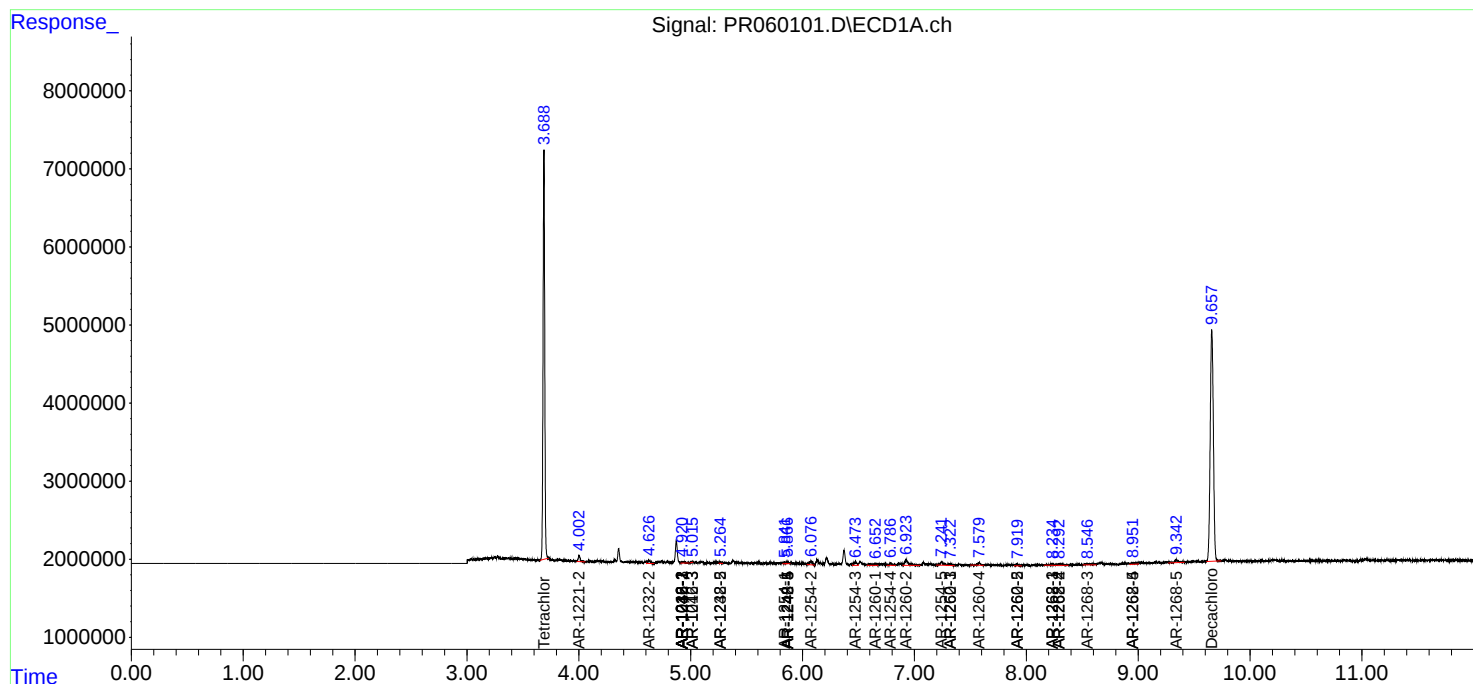
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

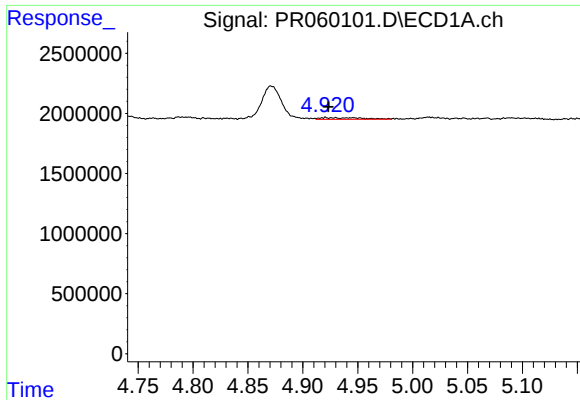
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030723\
Data File : PR060101.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2023 17:23
Operator : YP\AJ
Sample : 01806-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 19:35:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 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

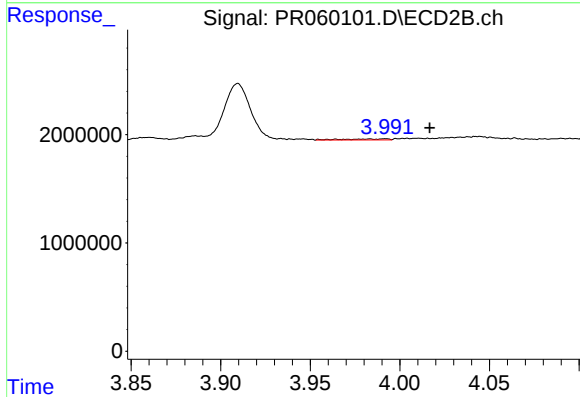




#3 AR-1016-1

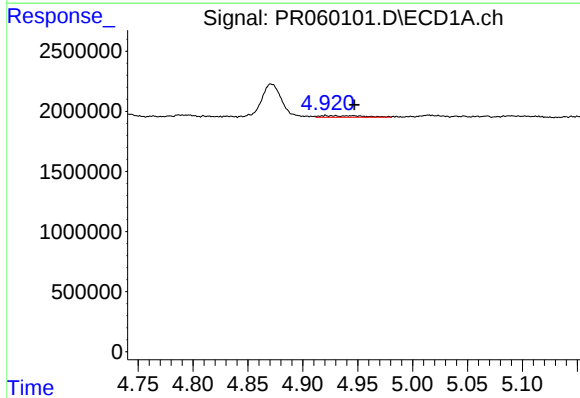
R.T.: 4.921 min
Delta R.T.: -0.003 min
Response: 351008
Conc: 3.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



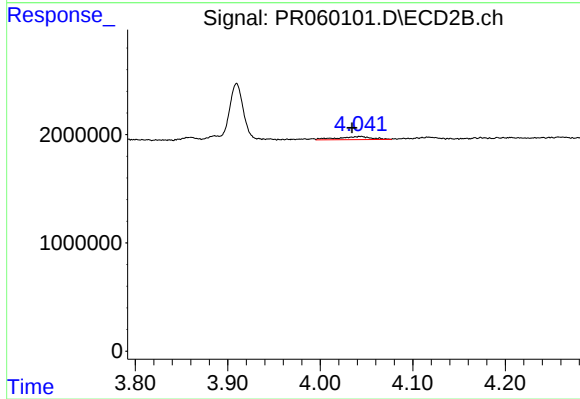
#3 AR-1016-1

R.T.: 3.992 min
Delta R.T.: -0.025 min
Response: 155110
Conc: 1.13 ng/ml



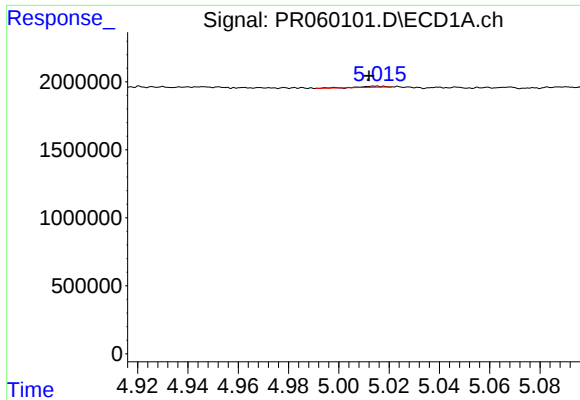
#4 AR-1016-2

R.T.: 4.921 min
Delta R.T.: -0.026 min
Response: 351008
Conc: 2.60 ng/ml



#4 AR-1016-2

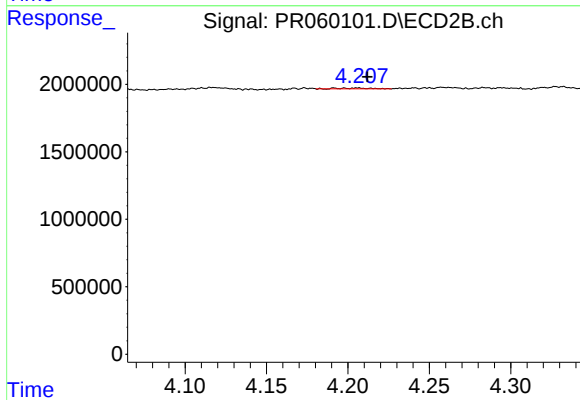
R.T.: 4.044 min
Delta R.T.: 0.009 min
Response: 734621
Conc: 3.59 ng/ml



#5 AR-1016-3

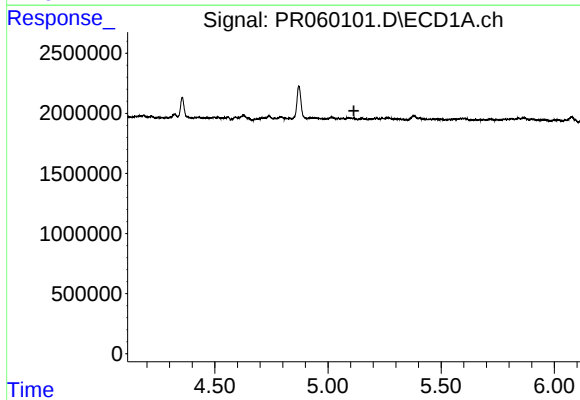
R.T.: 5.015 min
Delta R.T.: 0.003 min
Response: 52931
Conc: 0.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



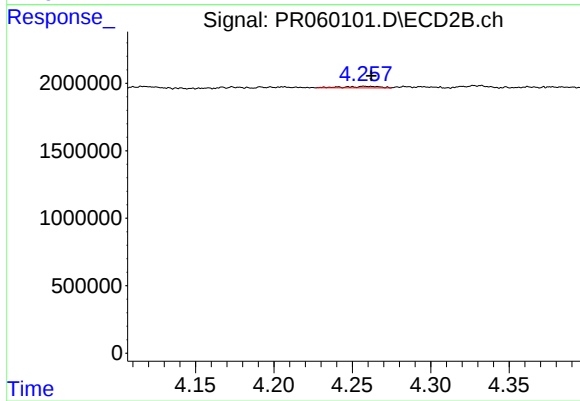
#5 AR-1016-3

R.T.: 4.206 min
Delta R.T.: -0.006 min
Response: 80133
Conc: 0.76 ng/ml



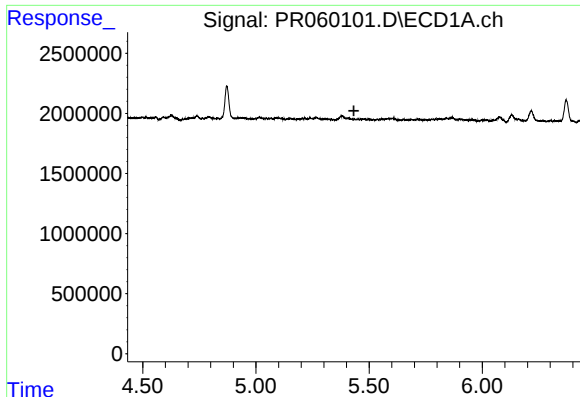
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



#6 AR-1016-4

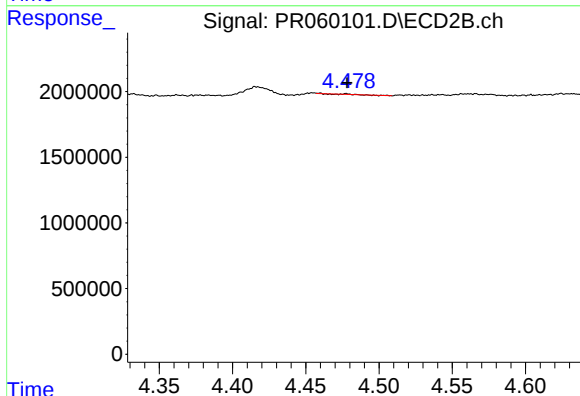
R.T.: 4.258 min
Delta R.T.: -0.005 min
Response: 180578
Conc: 2.10 ng/ml



#7 AR-1016-5

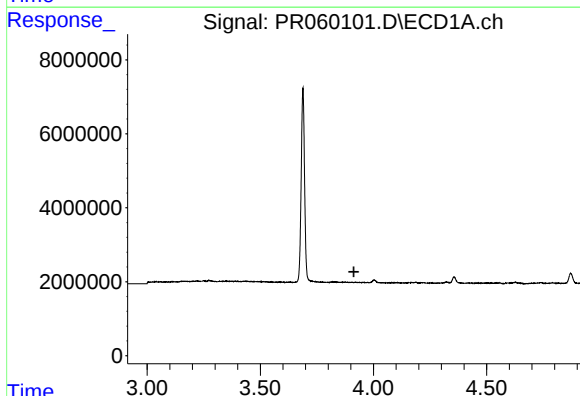
R.T.: 0.000 min
Exp R.T.: 5.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



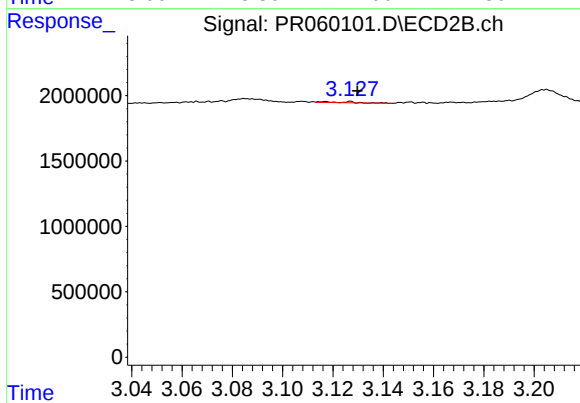
#7 AR-1016-5

R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 5830
Conc: 0.05 ng/ml



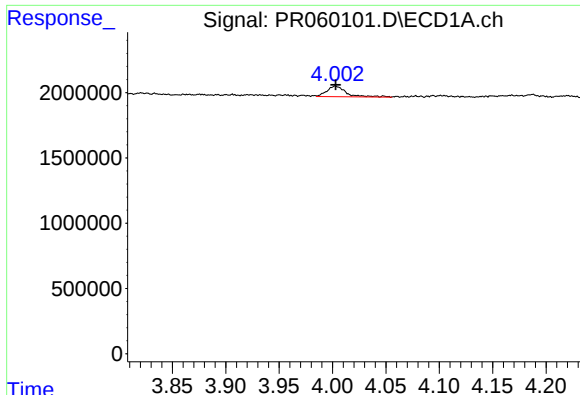
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.914 min
Response: 0
Conc: N.D.



#8 AR-1221-1

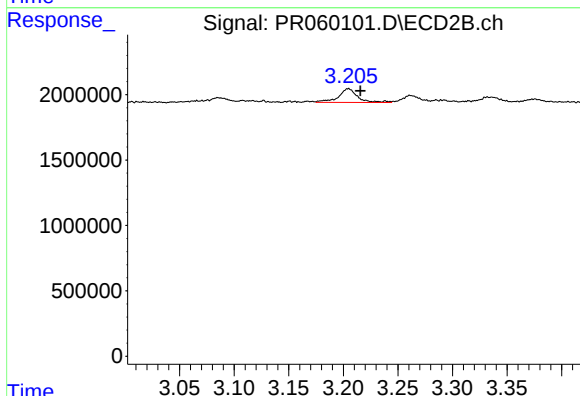
R.T.: 3.117 min
Delta R.T.: -0.013 min
Response: 55425
Conc: 1.14 ng/ml



#9 AR-1221-2

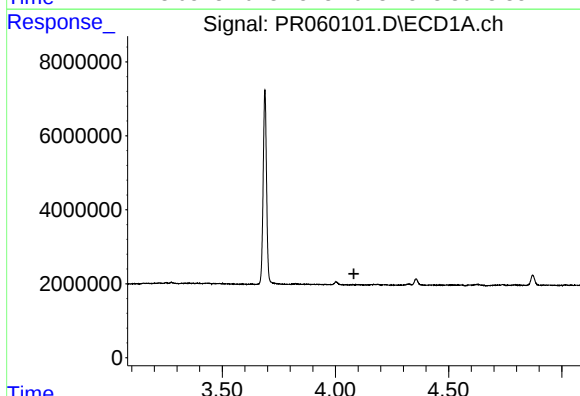
R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 1020044
Conc: 35.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



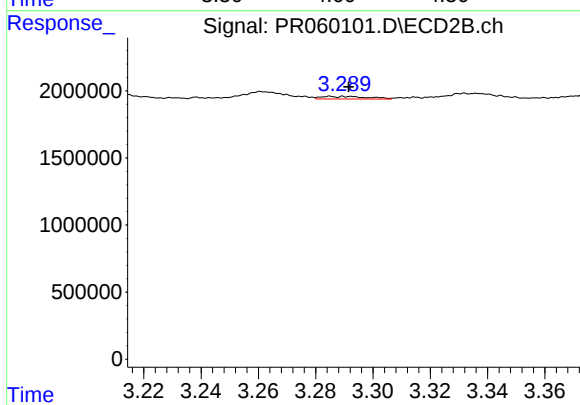
#9 AR-1221-2

R.T.: 3.205 min
Delta R.T.: -0.011 min
Response: 1295029
Conc: 37.52 ng/ml



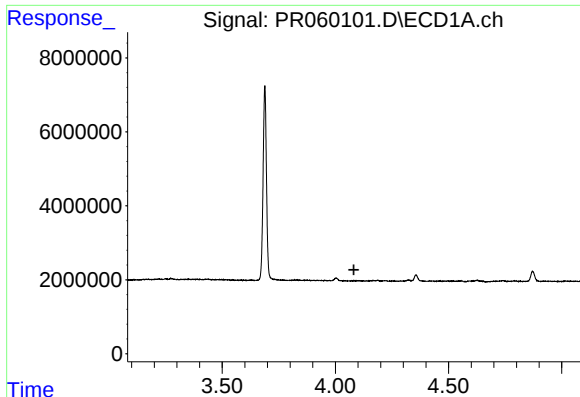
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.082 min
Response: 0
Conc: N.D.



#10 AR-1221-3

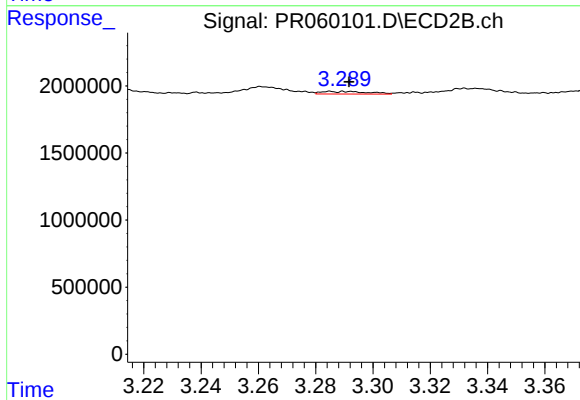
R.T.: 3.285 min
Delta R.T.: -0.007 min
Response: 218828
Conc: 1.89 ng/ml



#11 AR-1232-1

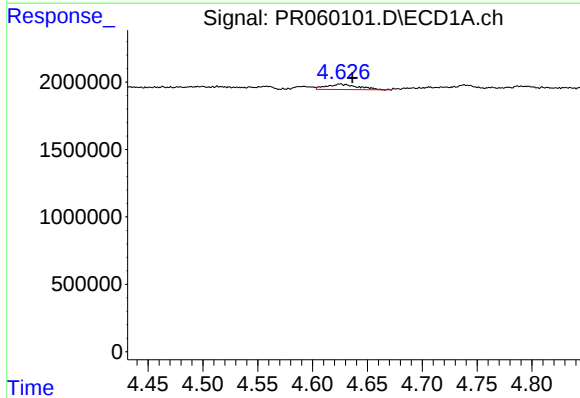
R.T.: 0.000 min
Exp R.T.: 4.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



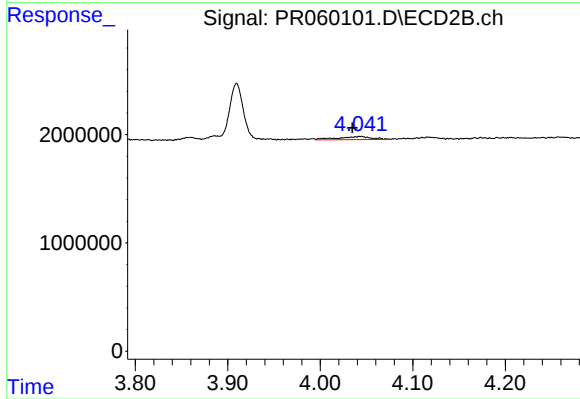
#11 AR-1232-1

R.T.: 3.285 min
Delta R.T.: -0.007 min
Response: 218828
Conc: 2.27 ng/ml



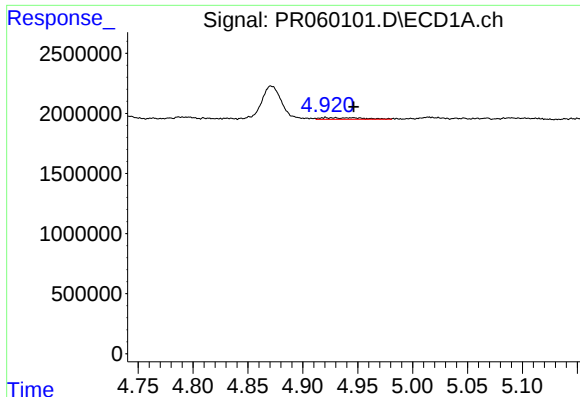
#12 AR-1232-2

R.T.: 4.625 min
Delta R.T.: -0.011 min
Response: 783480
Conc: 23.30 ng/ml



#12 AR-1232-2

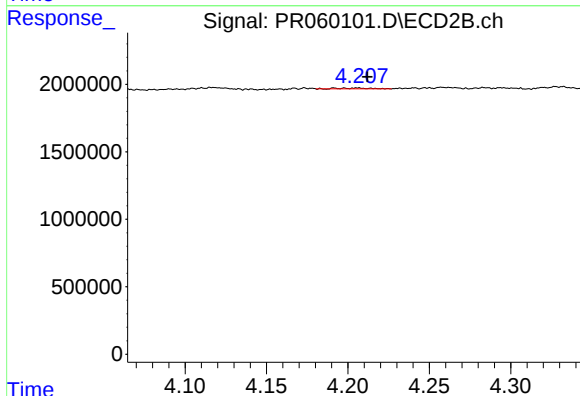
R.T.: 4.044 min
Delta R.T.: 0.009 min
Response: 734621
Conc: 8.24 ng/ml



#13 AR-1232-3

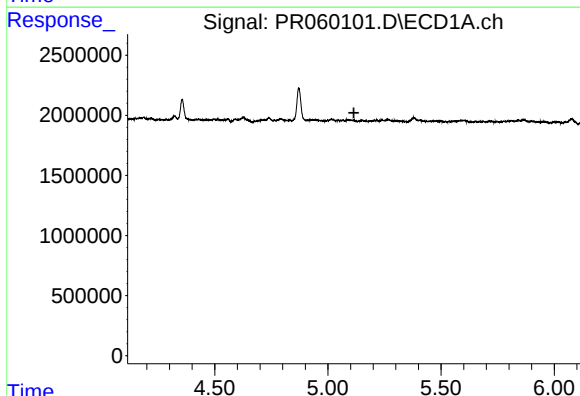
R.T.: 4.921 min
Delta R.T.: -0.026 min
Response: 351008
Conc: 5.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



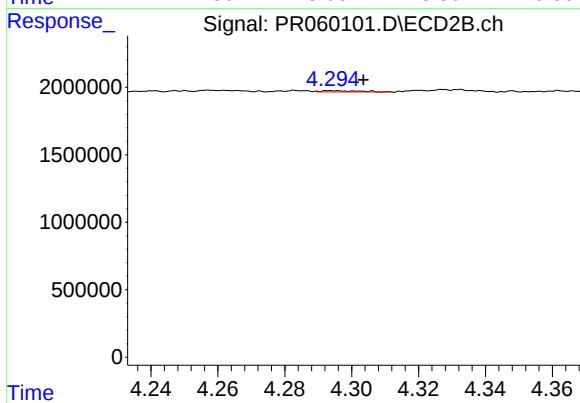
#13 AR-1232-3

R.T.: 4.206 min
Delta R.T.: -0.006 min
Response: 80133
Conc: 1.79 ng/ml



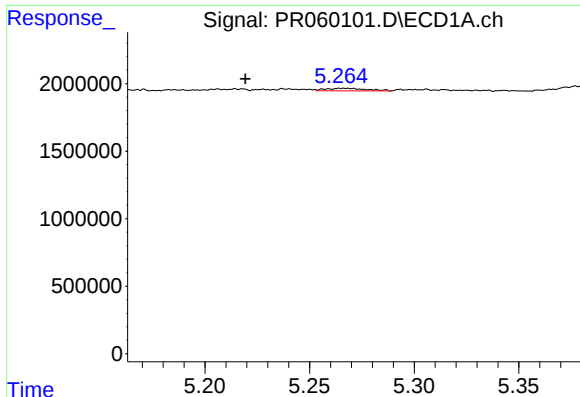
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



#14 AR-1232-4

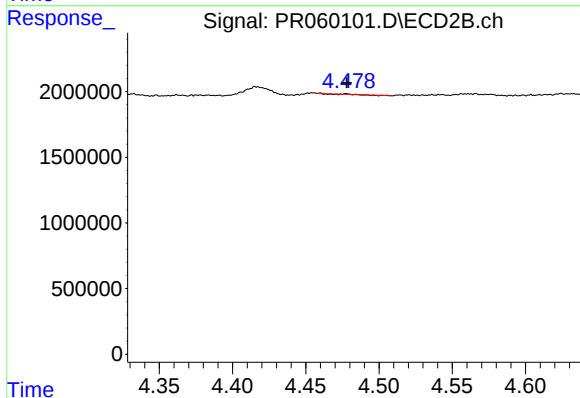
R.T.: 4.294 min
Delta R.T.: -0.009 min
Response: 71137
Conc: 1.72 ng/ml



#15 AR-1232-5

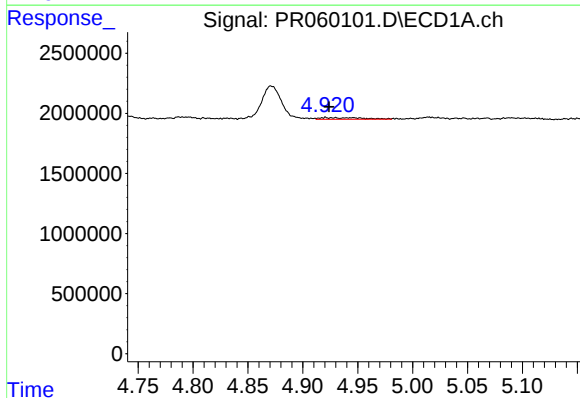
R.T.: 5.267 min
Delta R.T.: 0.047 min
Response: 253052
Conc: 10.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



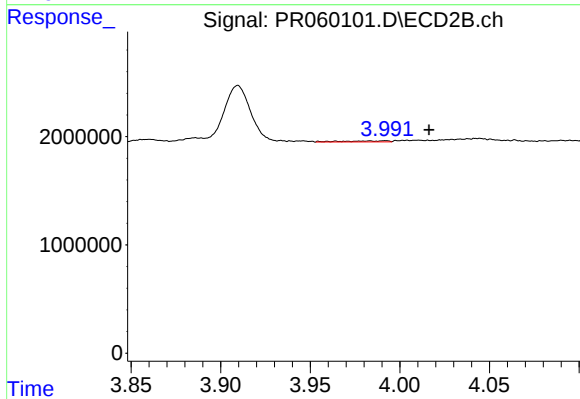
#15 AR-1232-5

R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 5830
Conc: 0.13 ng/ml



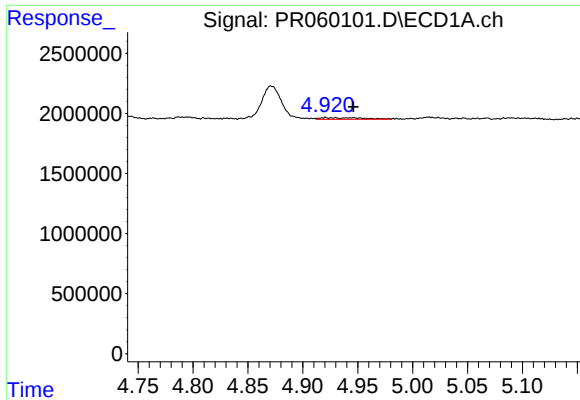
#16 AR-1242-1

R.T.: 4.921 min
Delta R.T.: -0.003 min
Response: 351008
Conc: 4.47 ng/ml



#16 AR-1242-1

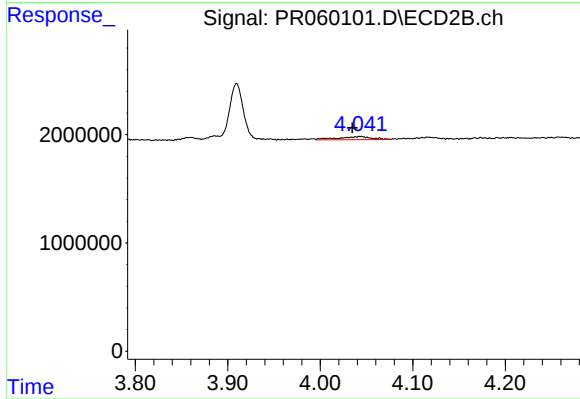
R.T.: 3.992 min
Delta R.T.: -0.024 min
Response: 155110
Conc: 1.36 ng/ml



#17 AR-1242-2

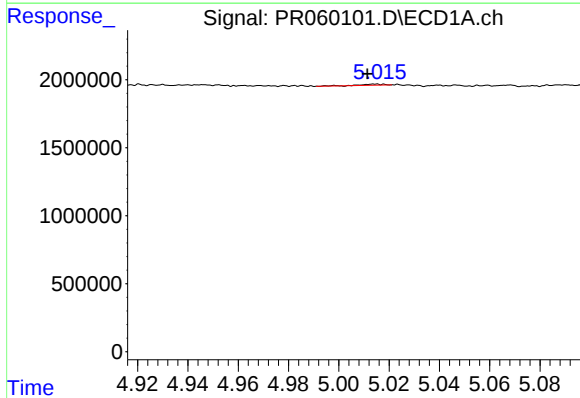
R.T.: 4.921 min
Delta R.T.: -0.026 min
Response: 351008
Conc: 3.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



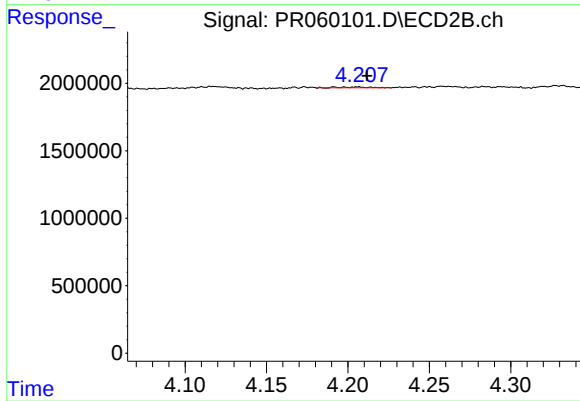
#17 AR-1242-2

R.T.: 4.044 min
Delta R.T.: 0.009 min
Response: 734621
Conc: 4.39 ng/ml



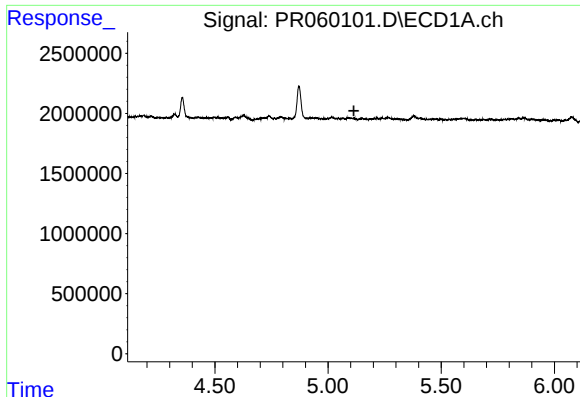
#18 AR-1242-3

R.T.: 5.015 min
Delta R.T.: 0.003 min
Response: 52931
Conc: 0.73 ng/ml



#18 AR-1242-3

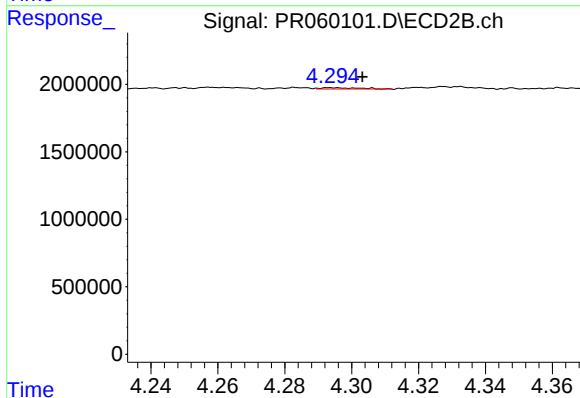
R.T.: 4.206 min
Delta R.T.: -0.006 min
Response: 80133
Conc: 0.93 ng/ml



#19 AR-1242-4

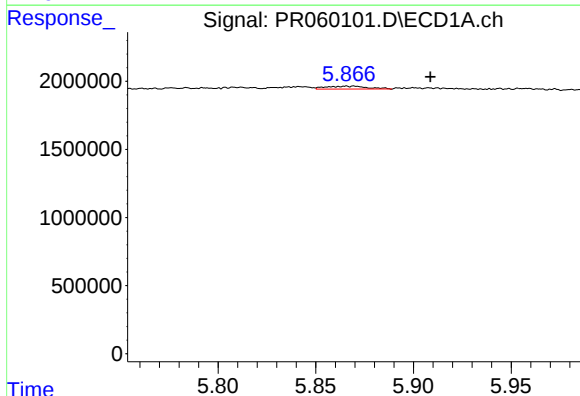
R.T.: 0.000 min
Exp R.T.: 5.114 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



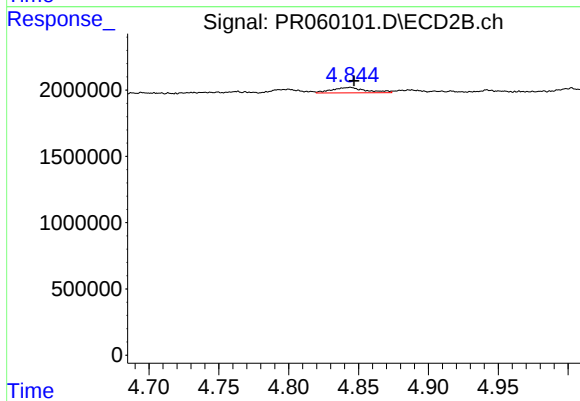
#19 AR-1242-4

R.T.: 4.294 min
Delta R.T.: -0.009 min
Response: 71137
Conc: 0.83 ng/ml



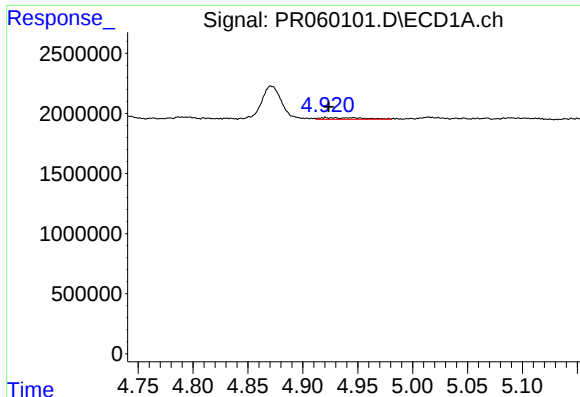
#20 AR-1242-5

R.T.: 5.868 min
Delta R.T.: -0.041 min
Response: 316831
Conc: 5.86 ng/ml



#20 AR-1242-5

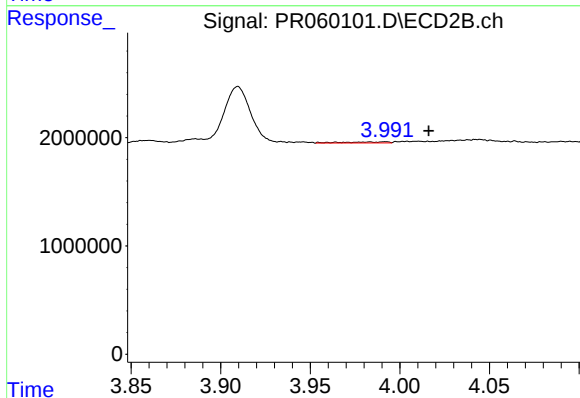
R.T.: 4.844 min
Delta R.T.: -0.003 min
Response: 689735
Conc: 6.68 ng/ml



#21 AR-1248-1

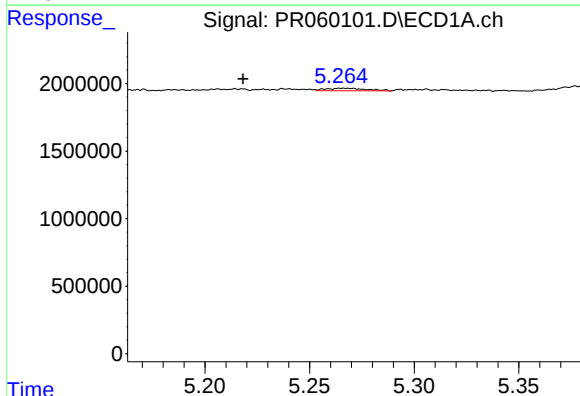
R.T.: 4.921 min
Delta R.T.: -0.003 min
Response: 351008
Conc: 5.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



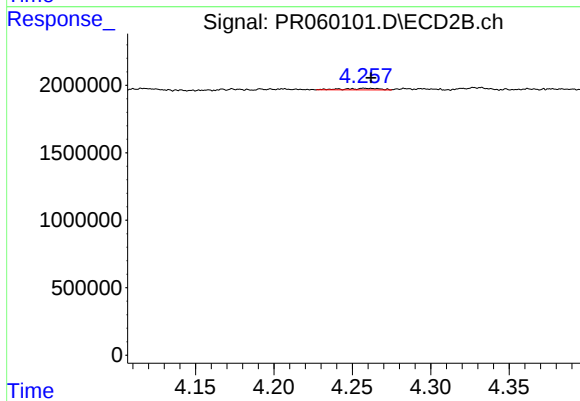
#21 AR-1248-1

R.T.: 3.992 min
Delta R.T.: -0.024 min
Response: 155110
Conc: 1.78 ng/ml



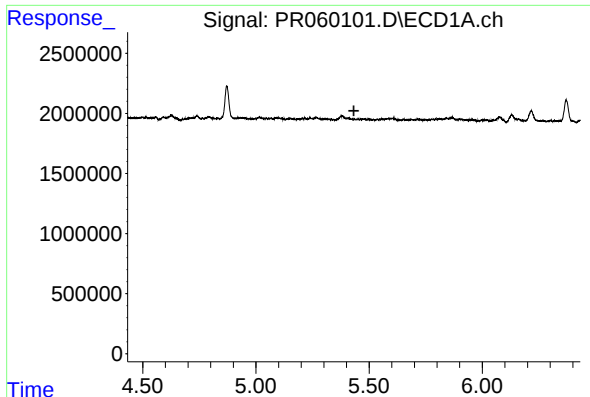
#22 AR-1248-2

R.T.: 5.267 min
Delta R.T.: 0.048 min
Response: 253052
Conc: 3.12 ng/ml



#22 AR-1248-2

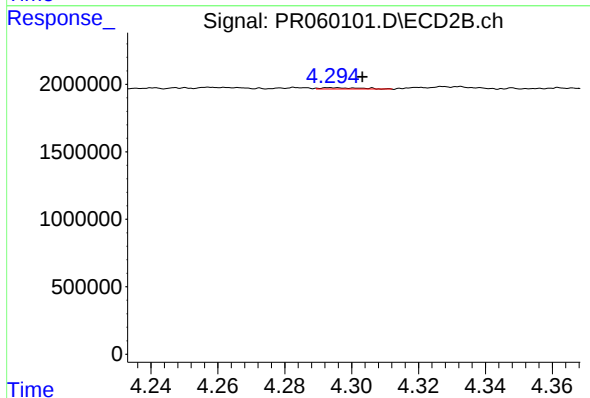
R.T.: 4.258 min
Delta R.T.: -0.004 min
Response: 180578
Conc: 1.40 ng/ml



#23 AR-1248-3

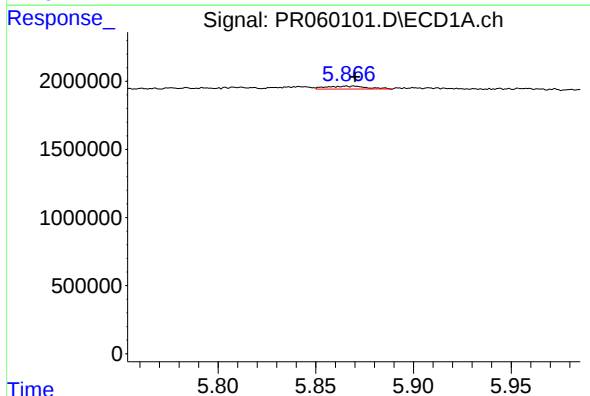
R.T.: 0.000 min
Exp R.T.: 5.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



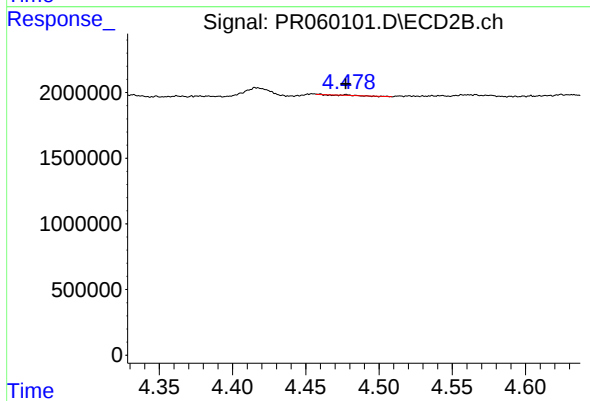
#23 AR-1248-3

R.T.: 4.294 min
Delta R.T.: -0.009 min
Response: 71137
Conc: 0.55 ng/ml



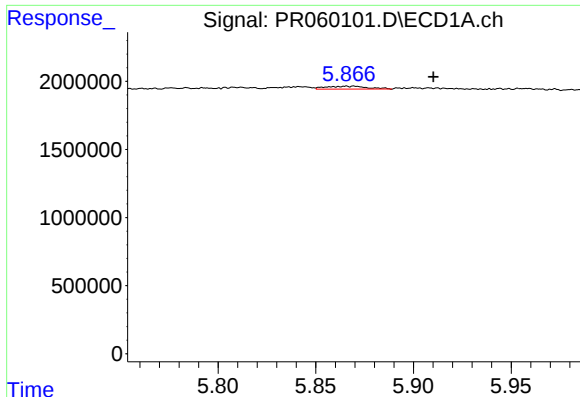
#24 AR-1248-4

R.T.: 5.868 min
Delta R.T.: -0.002 min
Response: 316831
Conc: 3.30 ng/ml



#24 AR-1248-4

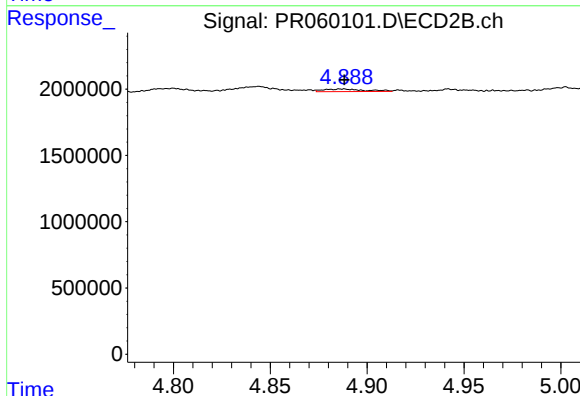
R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 5830
Conc: 0.04 ng/ml



#25 AR-1248-5

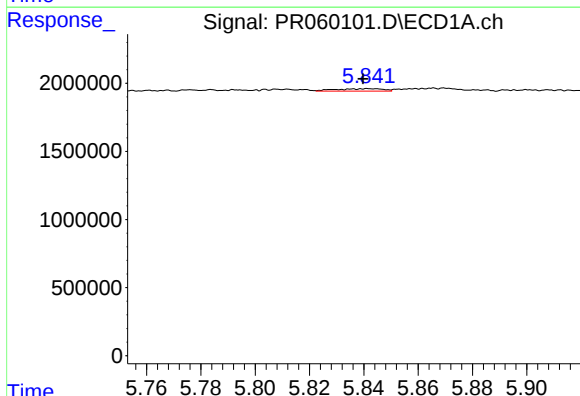
R.T.: 5.868 min
Delta R.T.: -0.042 min
Response: 316831
Conc: 3.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



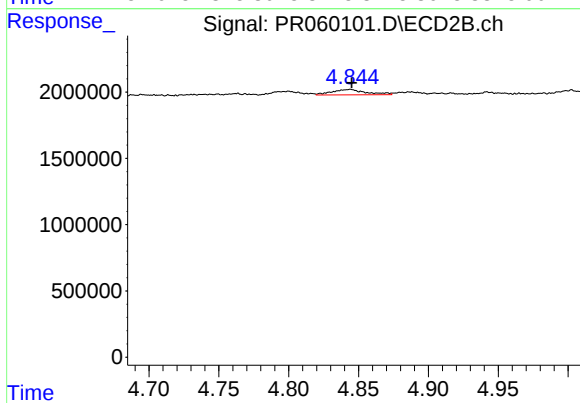
#25 AR-1248-5

R.T.: 4.887 min
Delta R.T.: -0.001 min
Response: 287980
Conc: 2.02 ng/ml



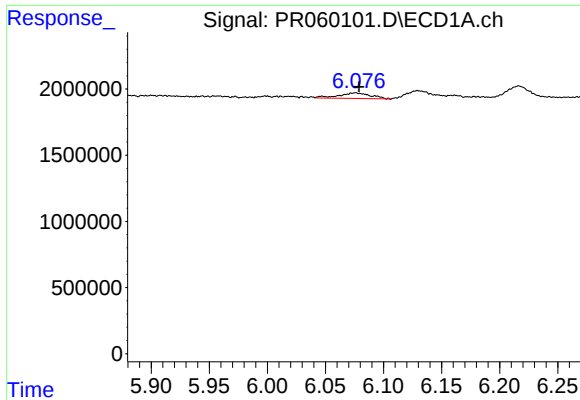
#26 AR-1254-1

R.T.: 5.842 min
Delta R.T.: 0.002 min
Response: 214215
Conc: 2.14 ng/ml



#26 AR-1254-1

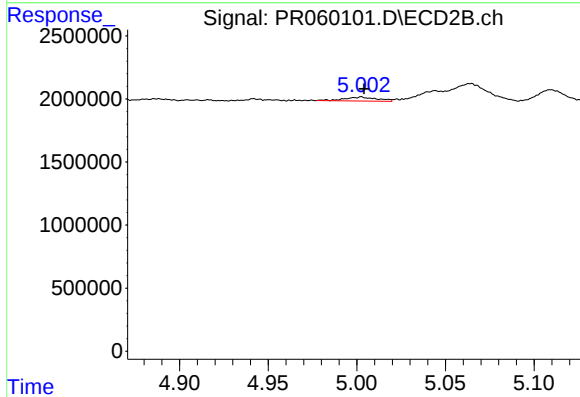
R.T.: 4.844 min
Delta R.T.: -0.001 min
Response: 689735
Conc: 2.97 ng/ml



#27 AR-1254-2

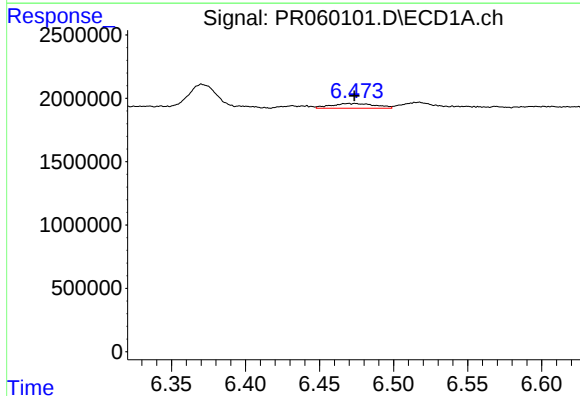
R.T.: 6.076 min
Delta R.T.: -0.003 min
Response: 801521
Conc: 5.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



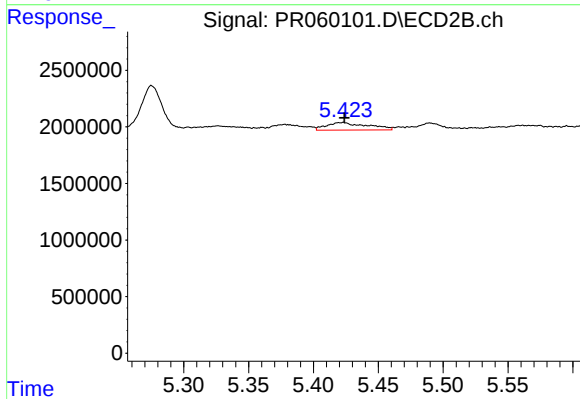
#27 AR-1254-2

R.T.: 5.002 min
Delta R.T.: -0.002 min
Response: 404390
Conc: 2.01 ng/ml



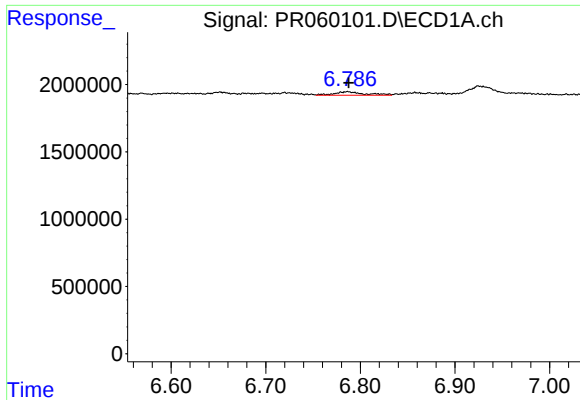
#28 AR-1254-3

R.T.: 6.471 min
Delta R.T.: -0.003 min
Response: 777160
Conc: 5.00 ng/ml



#28 AR-1254-3

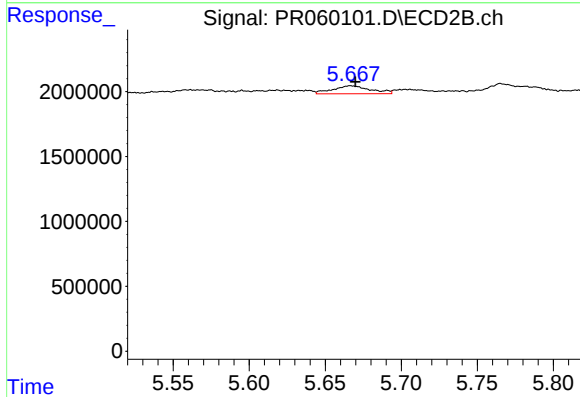
R.T.: 5.423 min
Delta R.T.: 0.000 min
Response: 1481187
Conc: 4.62 ng/ml



#29 AR-1254-4

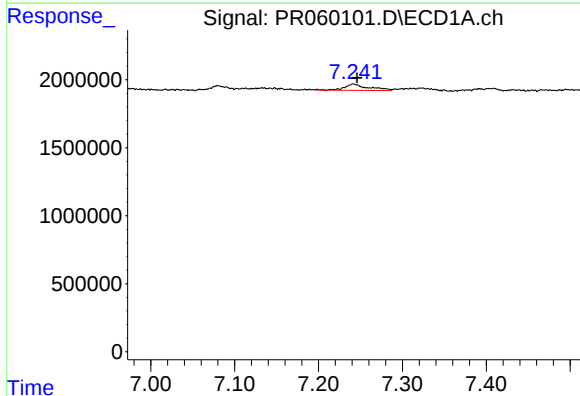
R.T.: 6.786 min
Delta R.T.: -0.001 min
Response: 561361
Conc: 5.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



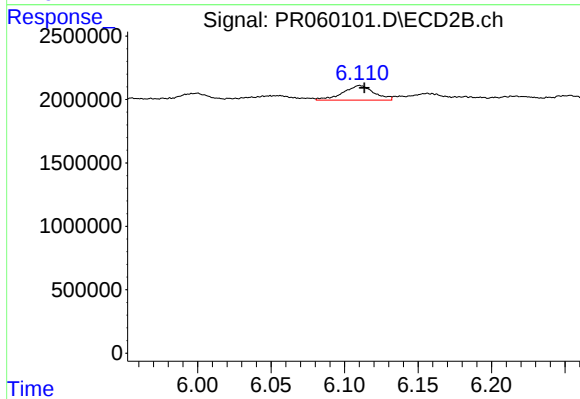
#29 AR-1254-4

R.T.: 5.667 min
Delta R.T.: -0.003 min
Response: 1061554
Conc: 5.92 ng/ml



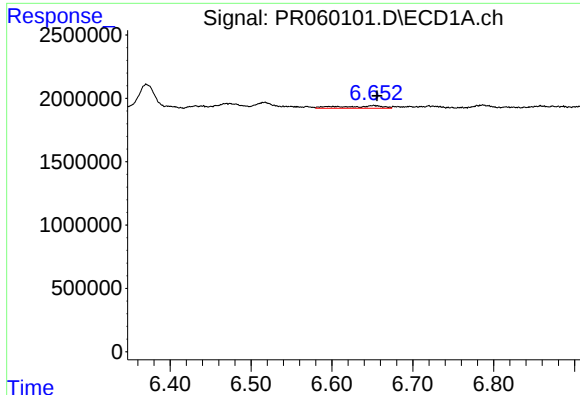
#30 AR-1254-5

R.T.: 7.242 min
Delta R.T.: -0.004 min
Response: 907303
Conc: 7.40 ng/ml



#30 AR-1254-5

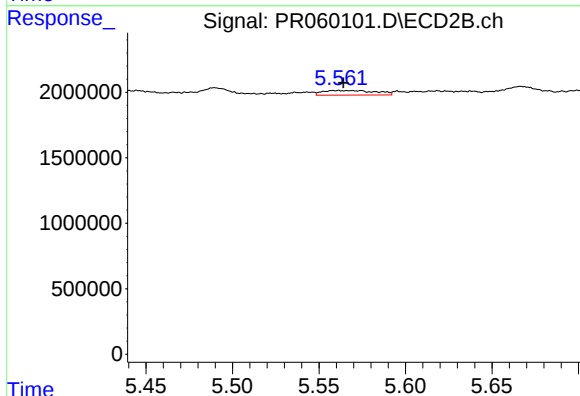
R.T.: 6.110 min
Delta R.T.: -0.003 min
Response: 1700918
Conc: 6.15 ng/ml



#31 AR-1260-1

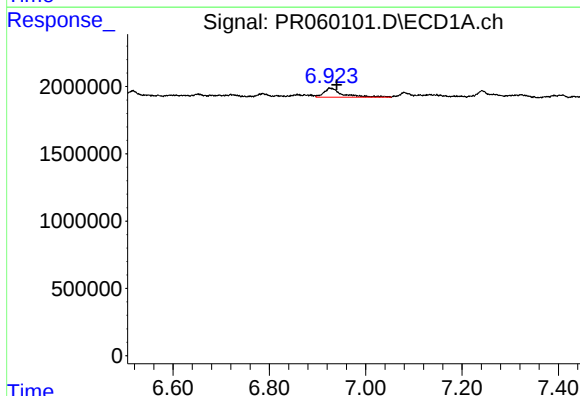
R.T.: 6.652 min
Delta R.T.: -0.004 min
Response: 729286
Conc: 5.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



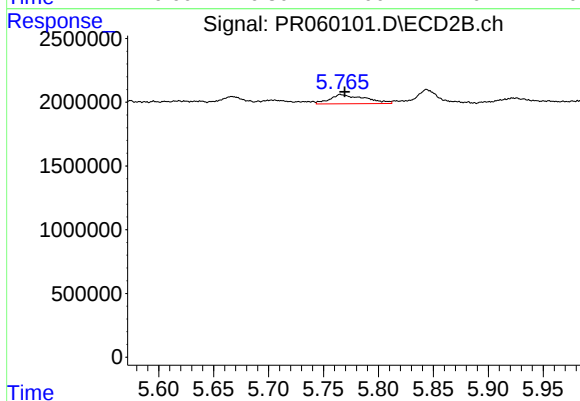
#31 AR-1260-1

R.T.: 5.560 min
Delta R.T.: -0.005 min
Response: 746107
Conc: 3.26 ng/ml



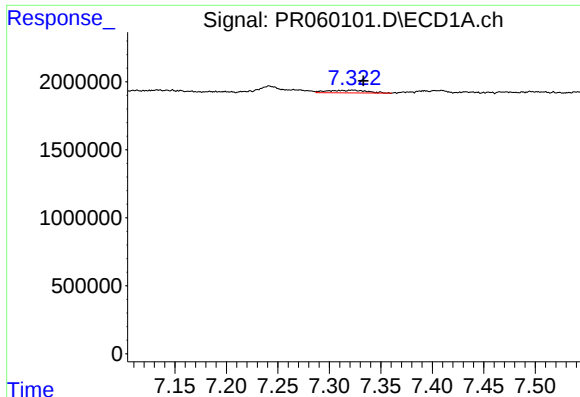
#32 AR-1260-2

R.T.: 6.927 min
Delta R.T.: -0.013 min
Response: 1809730
Conc: 12.88 ng/ml



#32 AR-1260-2

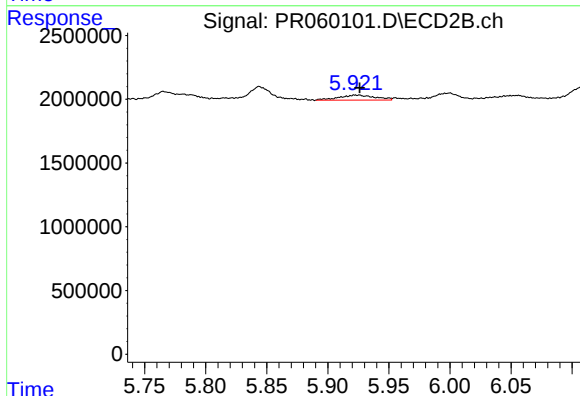
R.T.: 5.766 min
Delta R.T.: -0.004 min
Response: 1619645
Conc: 6.02 ng/ml



#33 AR-1260-3

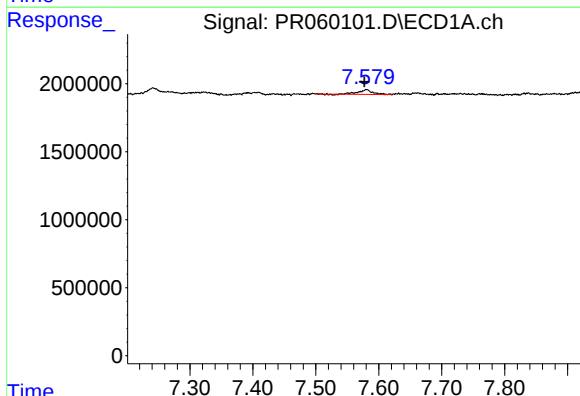
R.T.: 7.323 min
Delta R.T.: -0.011 min
Response: 520399
Conc: 4.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



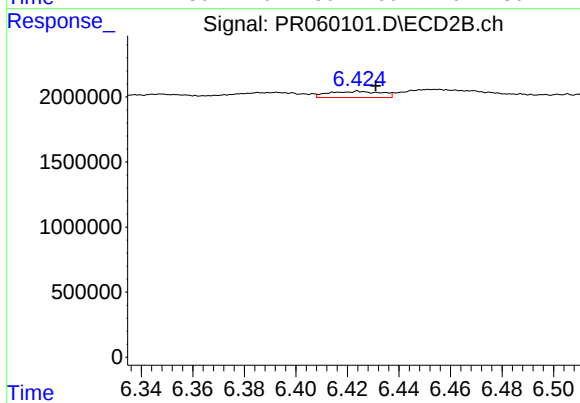
#33 AR-1260-3

R.T.: 5.925 min
Delta R.T.: -0.002 min
Response: 804143
Conc: 3.17 ng/ml



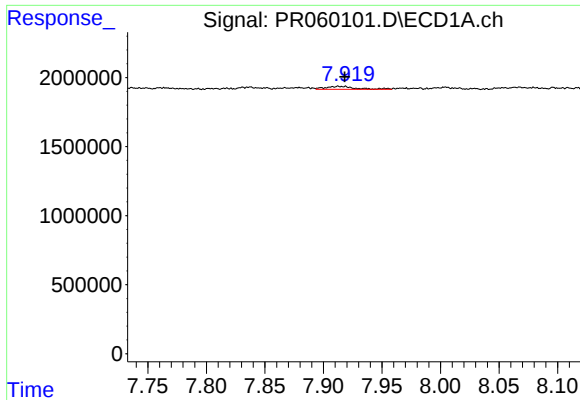
#34 AR-1260-4

R.T.: 7.580 min
Delta R.T.: 0.003 min
Response: 527572
Conc: 4.28 ng/ml



#34 AR-1260-4

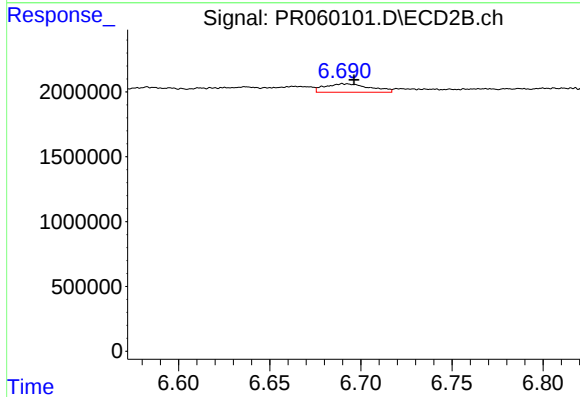
R.T.: 6.424 min
Delta R.T.: -0.007 min
Response: 669729
Conc: 3.18 ng/ml



#35 AR-1260-5

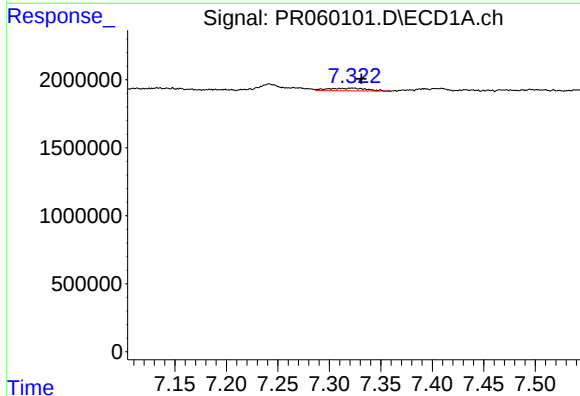
R.T.: 7.914 min
Delta R.T.: -0.004 min
Response: 379321
Conc: 1.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



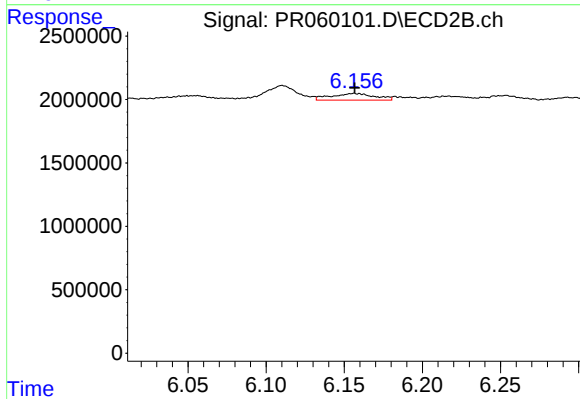
#35 AR-1260-5

R.T.: 6.691 min
Delta R.T.: -0.005 min
Response: 1129027
Conc: 2.38 ng/ml



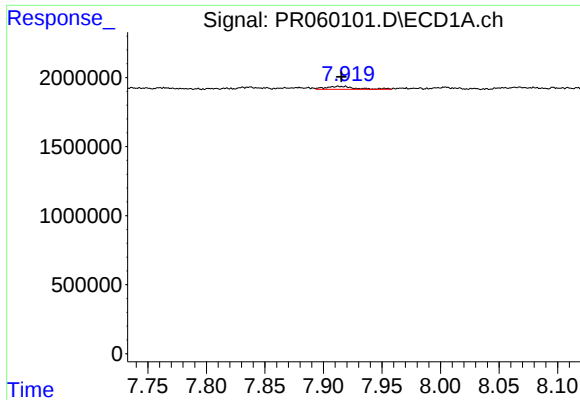
#36 AR-1262-1

R.T.: 7.323 min
Delta R.T.: -0.009 min
Response: 520399
Conc: 3.39 ng/ml



#36 AR-1262-1

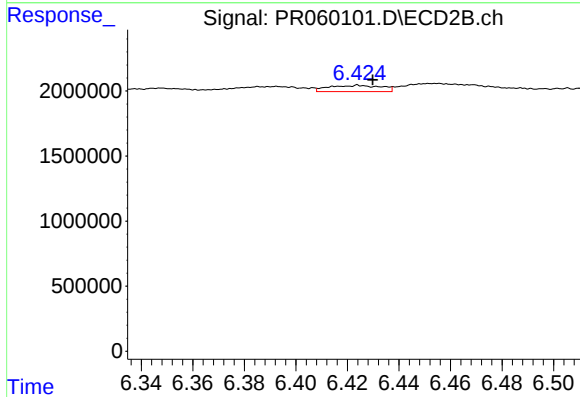
R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 1027858
Conc: 3.36 ng/ml



#37 AR-1262-2

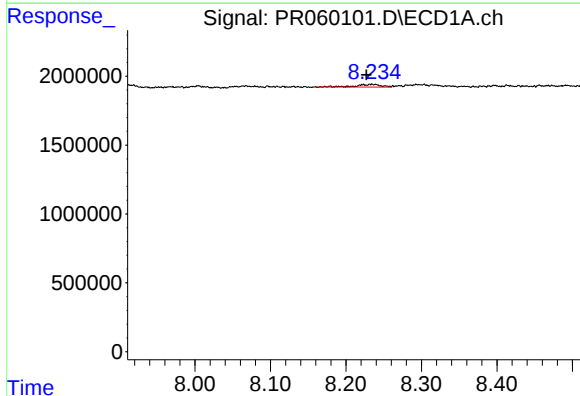
R.T.: 7.914 min
Delta R.T.: -0.001 min
Response: 379321
Conc: 1.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



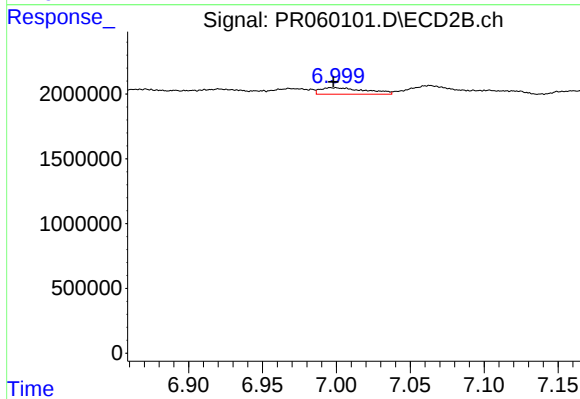
#37 AR-1262-2

R.T.: 6.424 min
Delta R.T.: -0.006 min
Response: 669729
Conc: 2.46 ng/ml



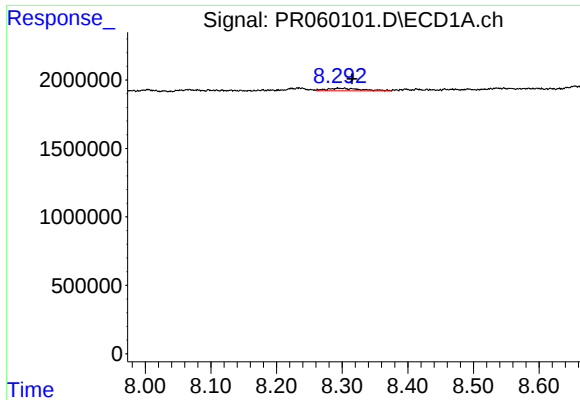
#38 AR-1262-3

R.T.: 8.235 min
Delta R.T.: 0.008 min
Response: 431175
Conc: 2.30 ng/ml



#38 AR-1262-3

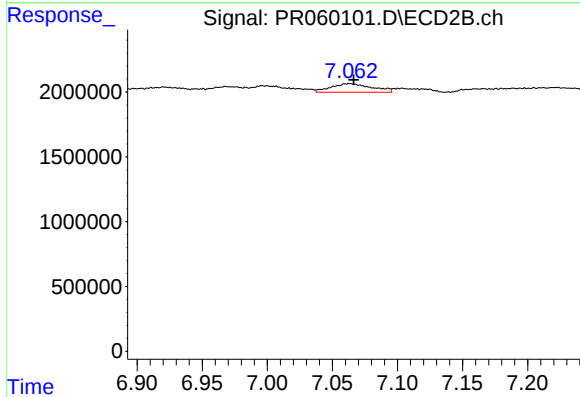
R.T.: 6.996 min
Delta R.T.: -0.002 min
Response: 1081707
Conc: 5.27 ng/ml



#39 AR-1262-4

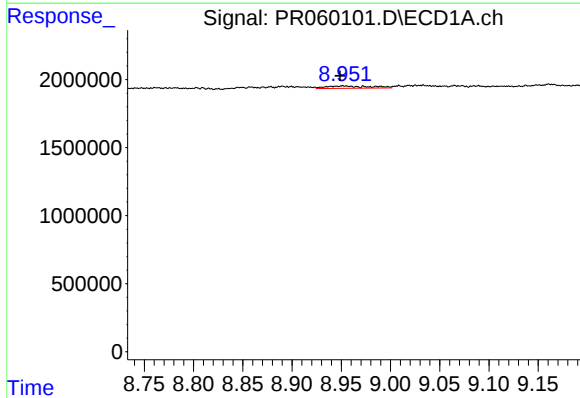
R.T.: 8.295 min
Delta R.T.: -0.020 min
Response: 660187
Conc: 4.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



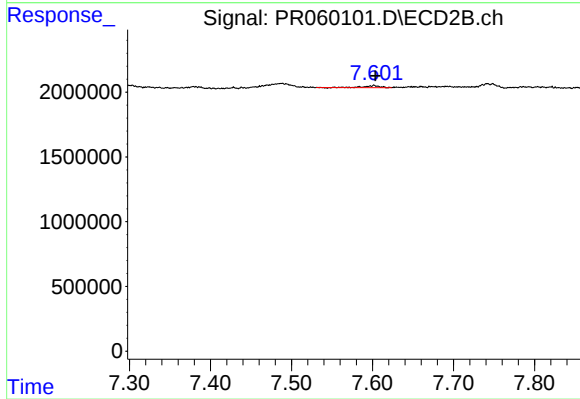
#39 AR-1262-4

R.T.: 7.063 min
Delta R.T.: -0.003 min
Response: 1453187
Conc: 3.79 ng/ml



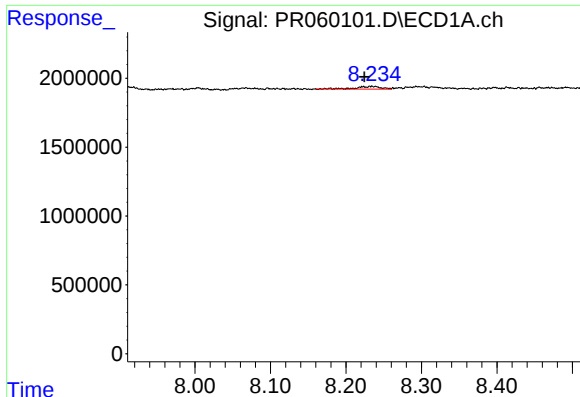
#40 AR-1262-5

R.T.: 8.952 min
Delta R.T.: 0.003 min
Response: 538825
Conc: 5.12 ng/ml



#40 AR-1262-5

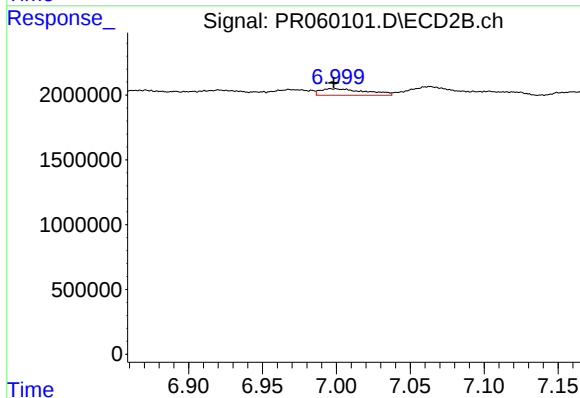
R.T.: 7.602 min
Delta R.T.: -0.002 min
Response: 221470
Conc: 1.31 ng/ml



#41 AR-1268-1

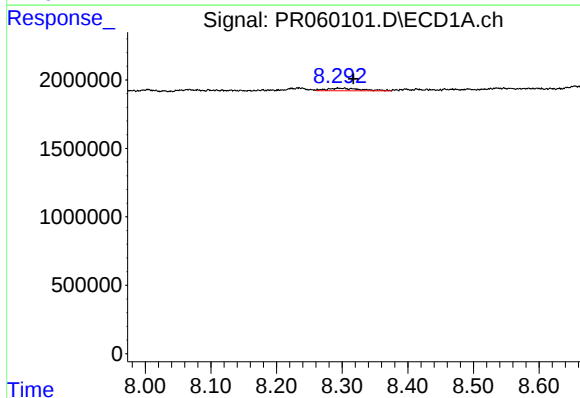
R.T.: 8.235 min
Delta R.T.: 0.011 min
Response: 431175
Conc: 0.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



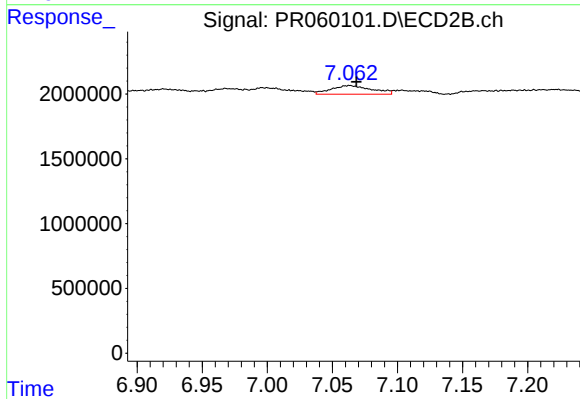
#41 AR-1268-1

R.T.: 6.996 min
Delta R.T.: -0.002 min
Response: 1081707
Conc: 1.23 ng/ml



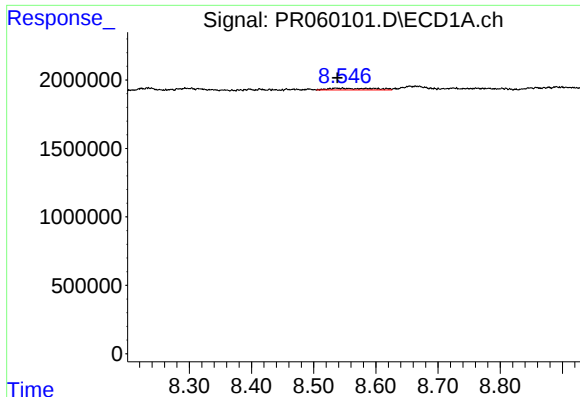
#42 AR-1268-2

R.T.: 8.295 min
Delta R.T.: -0.022 min
Response: 660187
Conc: 1.65 ng/ml



#42 AR-1268-2

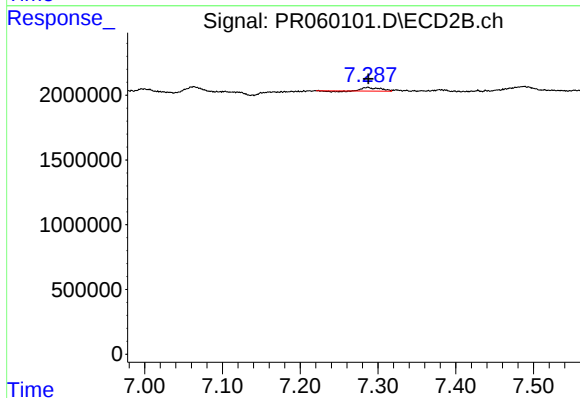
R.T.: 7.063 min
Delta R.T.: -0.005 min
Response: 1453187
Conc: 1.84 ng/ml



#43 AR-1268-3

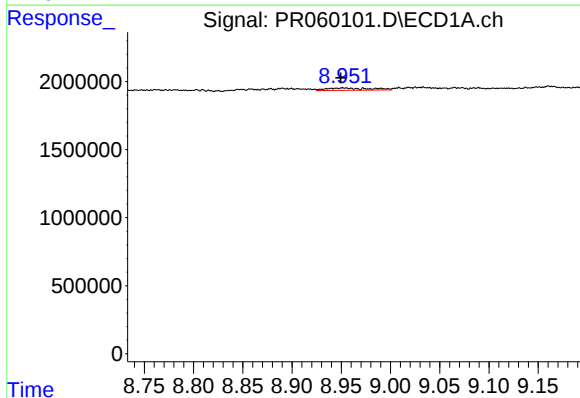
R.T.: 8.546 min
Delta R.T.: 0.008 min
Response: 626560
Conc: 1.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



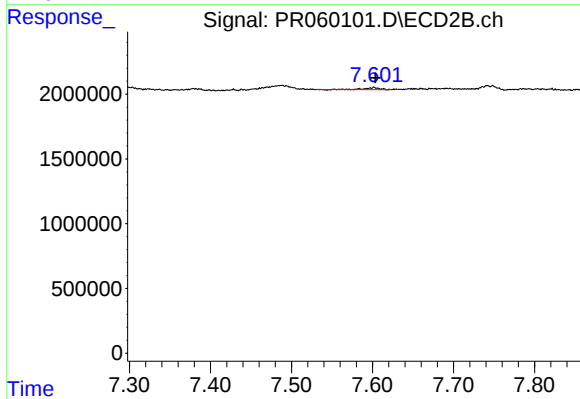
#43 AR-1268-3

R.T.: 7.287 min
Delta R.T.: 0.000 min
Response: 389624
Conc: 0.56 ng/ml



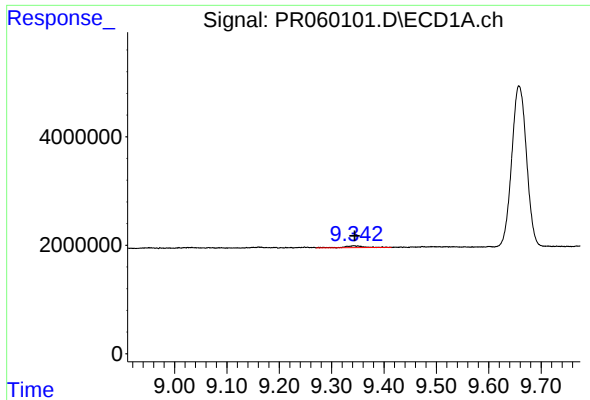
#44 AR-1268-4

R.T.: 8.952 min
Delta R.T.: 0.003 min
Response: 538825
Conc: 3.42 ng/ml



#44 AR-1268-4

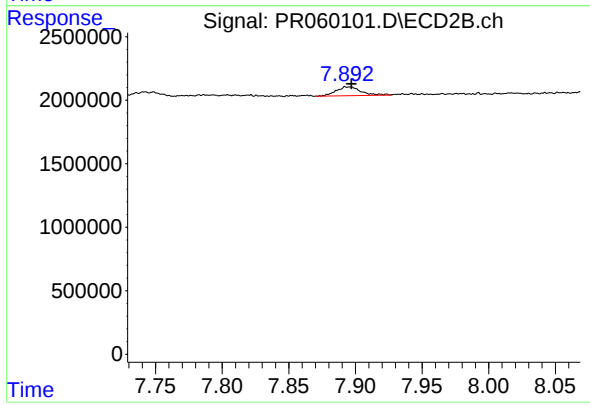
R.T.: 7.602 min
Delta R.T.: -0.002 min
Response: 221470
Conc: 0.84 ng/ml



#45 AR-1268-5

R.T.: 9.342 min
Delta R.T.: -0.002 min
Response: 931972
Conc: 0.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.894 min
Delta R.T.: -0.003 min
Response: 915488
Conc: 0.44 ng/ml