

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030723\
 Data File : PR060097.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2023 16:25
 Operator : YP\AJ
 Sample : 01806-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 19:32:07 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...	3.689	2.904	60085227	81386759	17.836	17.948
2)	SA Decachlor...	9.660	8.136	72677364	113.8E6	30.839	31.494
Target Compounds							
3)	L1 AR-1016-1	4.872f	4.005	3729894	279575	39.701	2.037 #
4)	L1 AR-1016-2	5.012f	4.043	220117	592176	1.632	2.898 #
5)	L1 AR-1016-3	5.012	4.201	220117	103679	2.523	0.987 #
6)	L1 AR-1016-4	5.088	4.259	561972	175681	8.105	2.046 #
7)	L1 AR-1016-5	5.473f	4.475	232704	173874	3.448	1.554 #
9)	L2 AR-1221-2	4.004	3.206	1032248	1039978	36.284	30.132
10)	L2 AR-1221-3	4.100	3.291	415484	122526	4.703	1.057 #
11)	L3 AR-1232-1	4.100	3.291	415484	122526	5.544	1.271 #
12)	L3 AR-1232-2	4.629	4.043	470794	592176	14.001	6.646 #
13)	L3 AR-1232-3	5.012f	4.201	220117	103679	3.570	2.317 #
14)	L3 AR-1232-4	5.088	4.289	561972	234273	18.221	5.665 #
15)	L3 AR-1232-5	5.214	4.475	185708	173874	7.976	3.742 #
16)	L4 AR-1242-1	4.872f	4.005	3729894	279575	47.468	2.450 #
17)	L4 AR-1242-2	5.012f	4.043	220117	592176	1.963	3.539 #
18)	L4 AR-1242-3	5.012	4.201	220117	103679	3.030	1.199 #
19)	L4 AR-1242-4	5.088	4.289	561972	234273	9.764	2.733 #
20)	L4 AR-1242-5	5.865f	4.841	924343	1097483	17.105	10.628 #
21)	L5 AR-1248-1	4.872f	4.005	3729894	279575	61.551	3.212 #
22)	L5 AR-1248-2	5.214	4.259	185708	175681	2.287	1.361 #
23)	L5 AR-1248-3	5.473f	4.289	232704	234273	2.477	1.802 #
24)	L5 AR-1248-4	5.865	4.475	924343	173874	9.617	1.102 #
25)	L5 AR-1248-5	5.865f	4.885	924343	440599	9.962	3.092 #
26)	L6 AR-1254-1	5.865	4.841	924343	1097483	9.222	4.719 #
27)	L6 AR-1254-2	6.077	5.004	663648	277880	4.371	1.384 #
28)	L6 AR-1254-3	6.478	5.421	767337	987130	4.938	3.081 #
29)	L6 AR-1254-4	6.786	5.668	344475	837817	3.127	4.671 #
30)	L6 AR-1254-5	7.245	6.112	424867	1256922	3.463	4.545 #
31)	L7 AR-1260-1	6.655	5.572	326577	1286608	2.655	5.626 #
32)	L7 AR-1260-2	6.923	5.788	1928108	2303586	13.724	8.564 #
33)	L7 AR-1260-3	7.275f	5.933	194714	1146381	1.798	4.526 #
34)	L7 AR-1260-4	7.578	6.420	189250	574262	1.534	2.730 #
35)	L7 AR-1260-5	7.922	6.692	291585	1035802	1.267	2.179 #
36)	L8 AR-1262-1	7.275f	6.156	194714	853772	1.268	2.794 #
37)	L8 AR-1262-2	7.922	6.420	291585	574262	1.124	2.112 #
38)	L8 AR-1262-3	8.228	7.011	210778	193618	1.122	0.944
39)	L8 AR-1262-4	8.298	7.064	327199	1146630	2.255	2.992 #
40)	L8 AR-1262-5	8.963	7.599	544253	256033	5.173	1.513 #
41)	L9 AR-1268-1	8.228	7.011	210778	193618	0.477	0.220 #
42)	L9 AR-1268-2	8.298	7.064	327199	1146630	0.818	1.454 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030723\
 Data File : PR060097.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2023 16:25
 Operator : YP\AJ
 Sample : 01806-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 19:32:07 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
43) L9	AR-1268-3	8.537	7.282	335328	795845	0.931	1.146
44) L9	AR-1268-4	8.963	7.599	544253	256033	3.451	0.966 #
45) L9	AR-1268-5	9.343	7.895	908427	663897	0.788	0.317 #

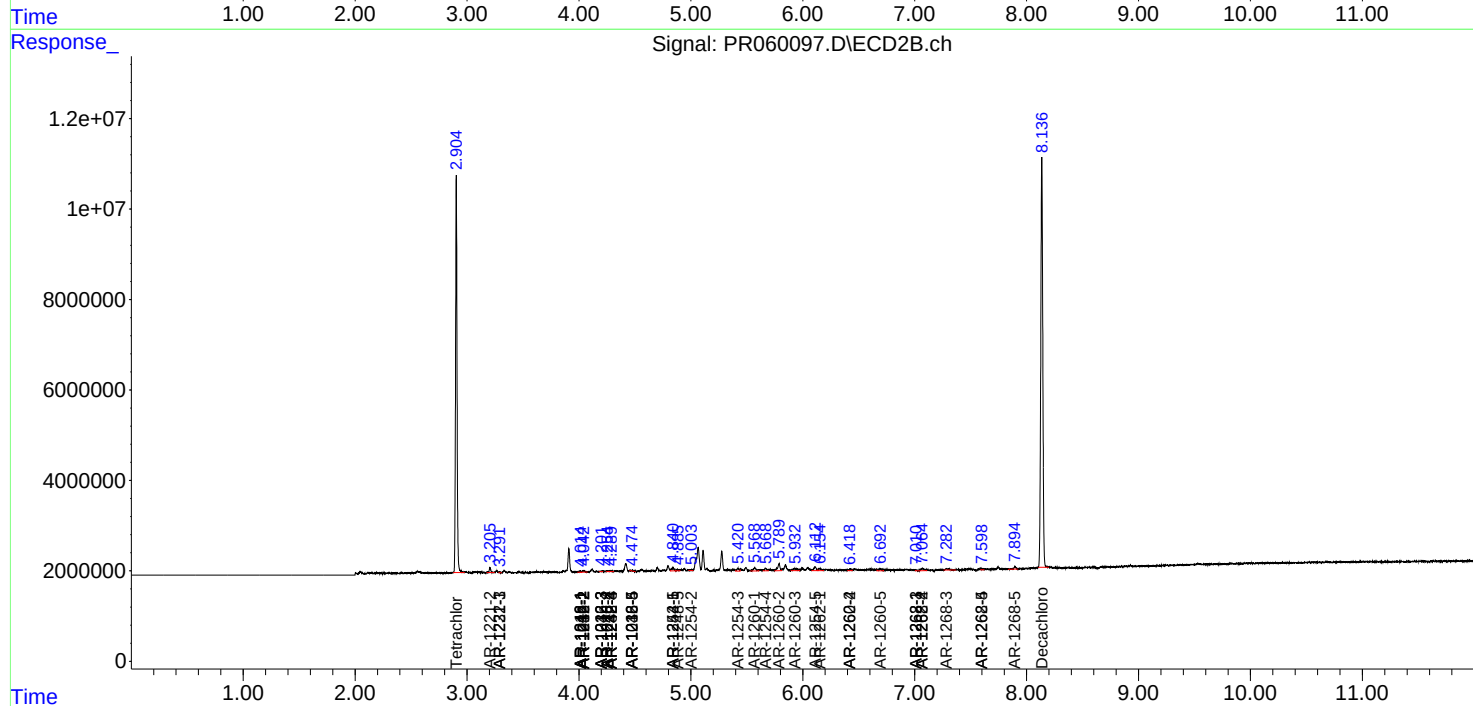
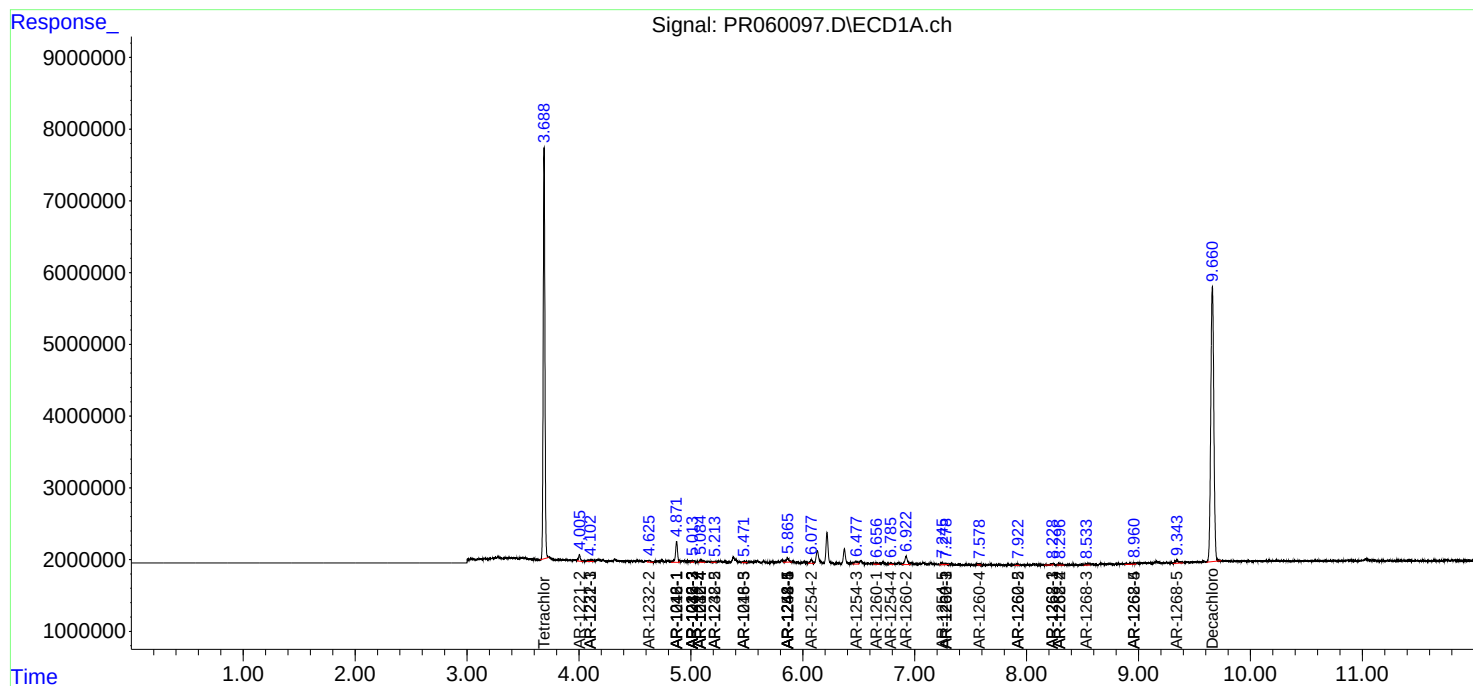
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

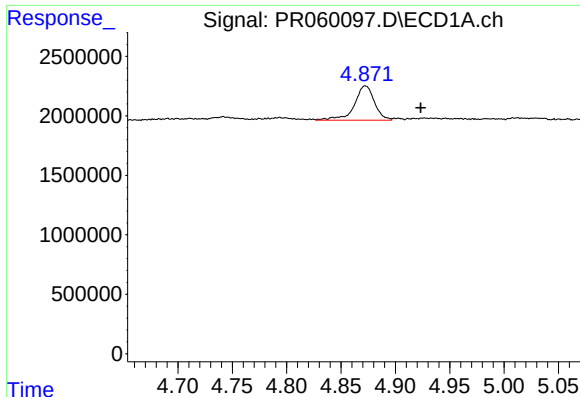
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030723\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2023 16:25
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Integration File signal 2: autoint2.e
Quant Time: Mar 07 19:32:07 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

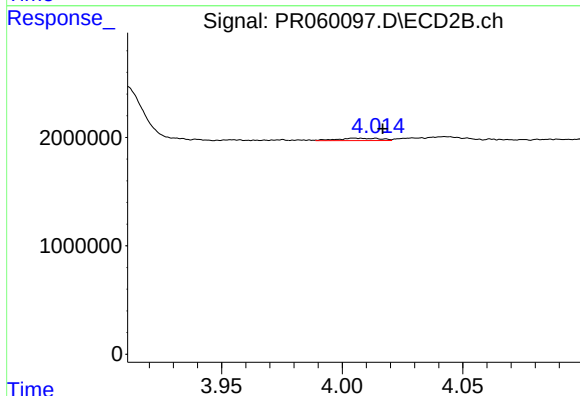




#3 AR-1016-1

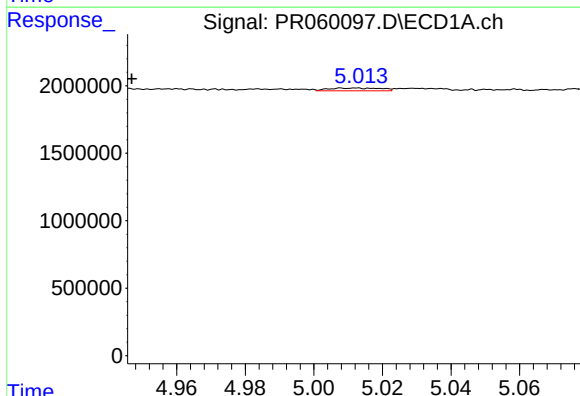
R.T.: 4.872 min
Delta R.T.: -0.051 min
Response: 3729894
Conc: 39.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



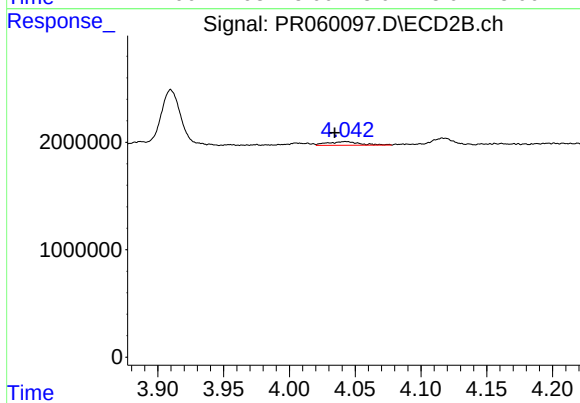
#3 AR-1016-1

R.T.: 4.005 min
Delta R.T.: -0.011 min
Response: 279575
Conc: 2.04 ng/ml



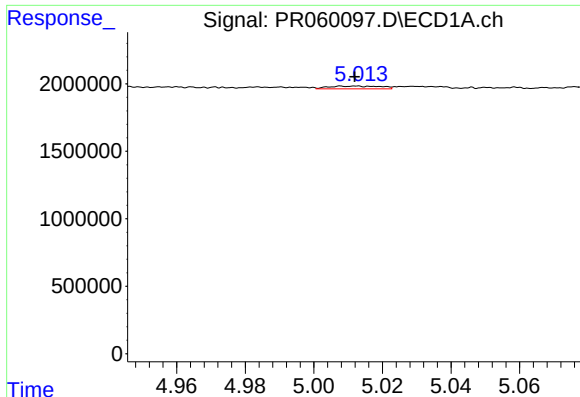
#4 AR-1016-2

R.T.: 5.012 min
Delta R.T.: 0.065 min
Response: 220117
Conc: 1.63 ng/ml



#4 AR-1016-2

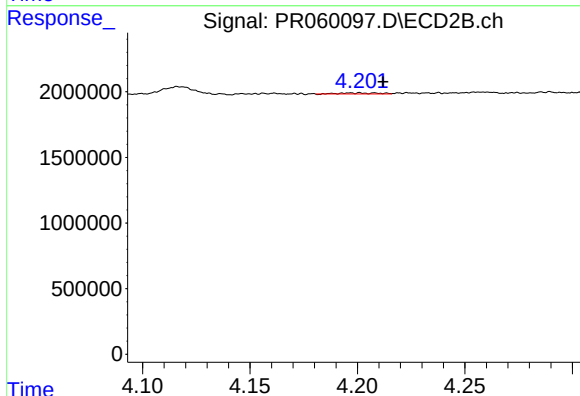
R.T.: 4.043 min
Delta R.T.: 0.008 min
Response: 592176
Conc: 2.90 ng/ml



#5 AR-1016-3

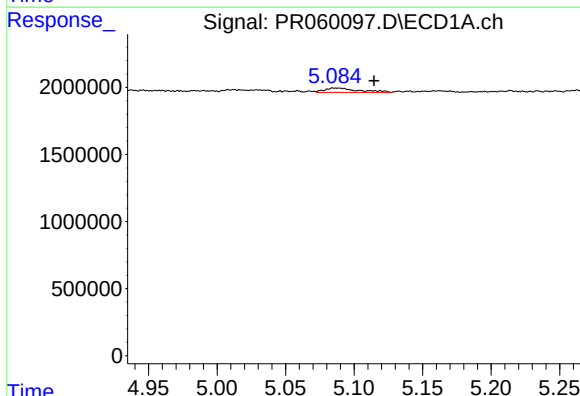
R.T.: 5.012 min
Delta R.T.: 0.000 min
Response: 220117
Conc: 2.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



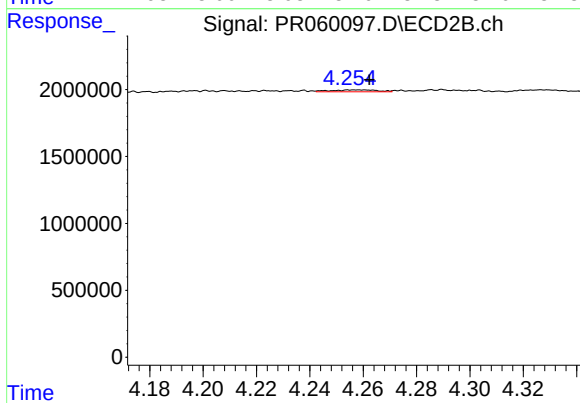
#5 AR-1016-3

R.T.: 4.201 min
Delta R.T.: -0.011 min
Response: 103679
Conc: 0.99 ng/ml



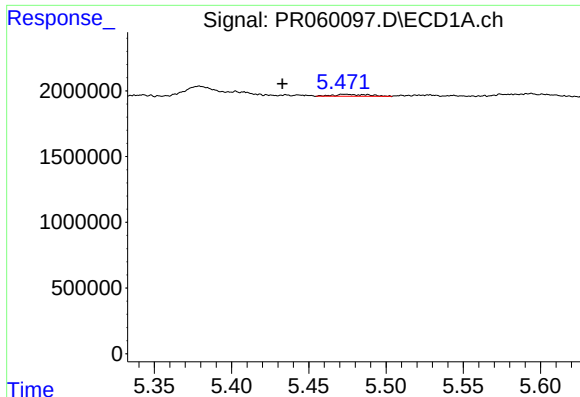
#6 AR-1016-4

R.T.: 5.088 min
Delta R.T.: -0.026 min
Response: 561972
Conc: 8.10 ng/ml



#6 AR-1016-4

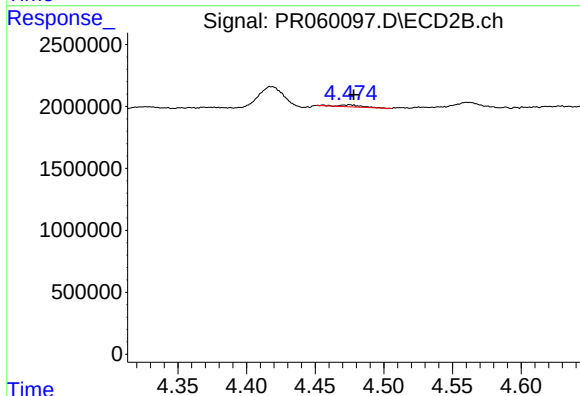
R.T.: 4.259 min
Delta R.T.: -0.003 min
Response: 175681
Conc: 2.05 ng/ml



#7 AR-1016-5

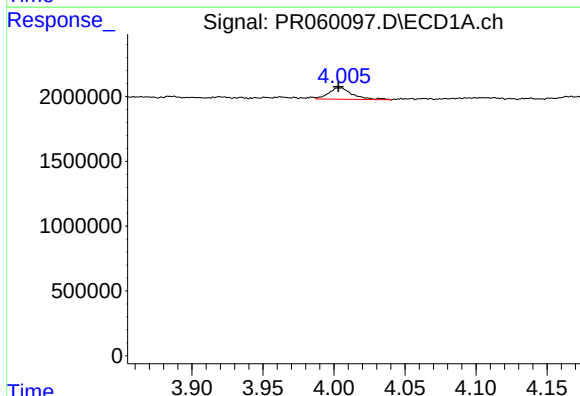
R.T.: 5.473 min
Delta R.T.: 0.040 min
Response: 232704
Conc: 3.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



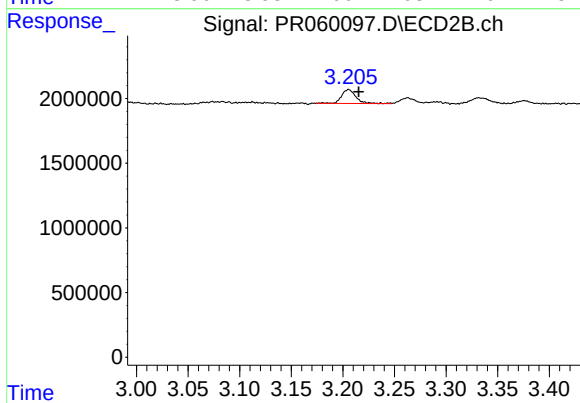
#7 AR-1016-5

R.T.: 4.475 min
Delta R.T.: -0.003 min
Response: 173874
Conc: 1.55 ng/ml



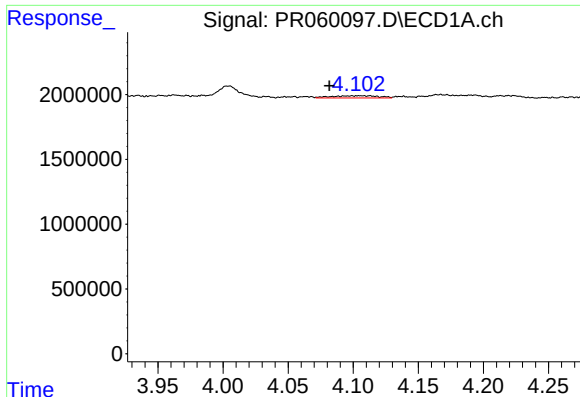
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 1032248
Conc: 36.28 ng/ml



#9 AR-1221-2

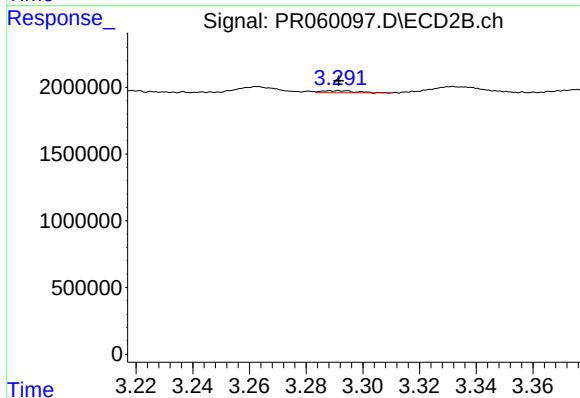
R.T.: 3.206 min
Delta R.T.: -0.010 min
Response: 1039978
Conc: 30.13 ng/ml



#10 AR-1221-3

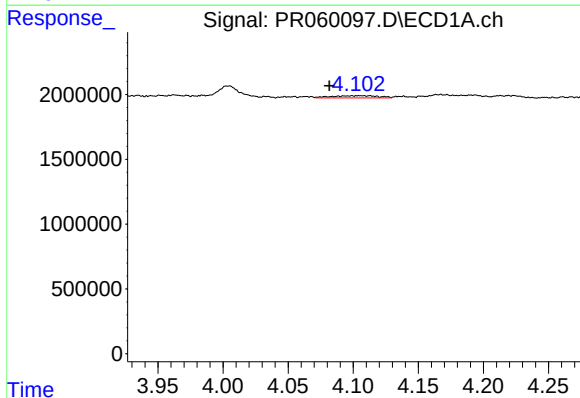
R.T.: 4.100 min
Delta R.T.: 0.018 min
Response: 415484
Conc: 4.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



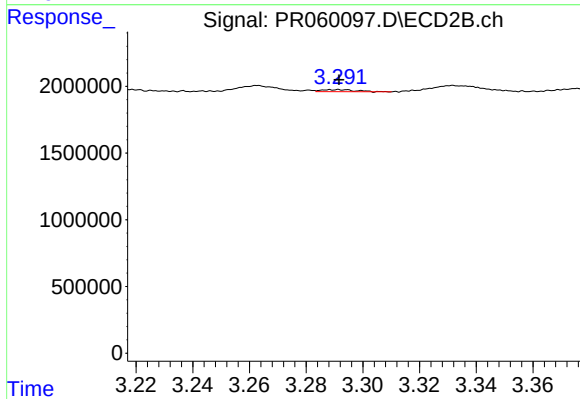
#10 AR-1221-3

R.T.: 3.291 min
Delta R.T.: 0.000 min
Response: 122526
Conc: 1.06 ng/ml



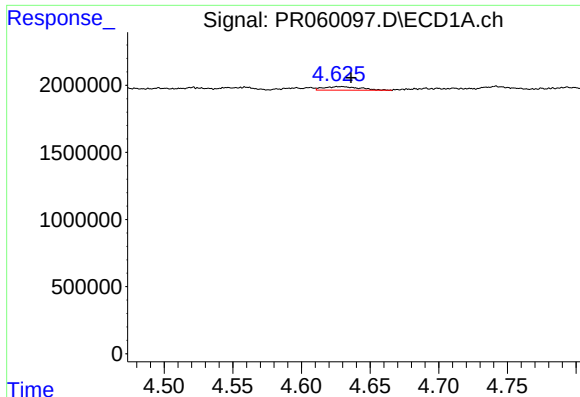
#11 AR-1232-1

R.T.: 4.100 min
Delta R.T.: 0.018 min
Response: 415484
Conc: 5.54 ng/ml



#11 AR-1232-1

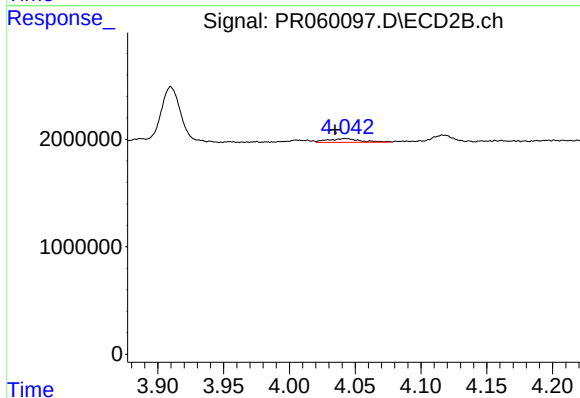
R.T.: 3.291 min
Delta R.T.: 0.000 min
Response: 122526
Conc: 1.27 ng/ml



#12 AR-1232-2

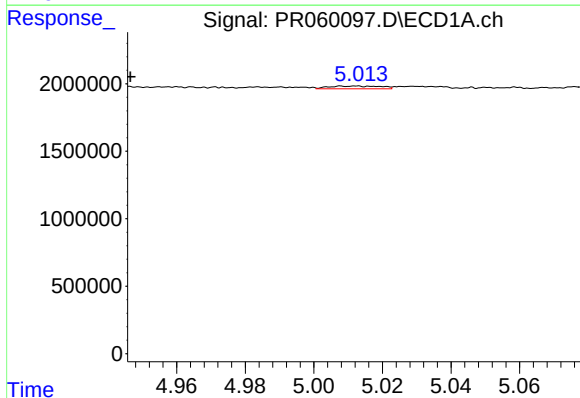
R.T.: 4.629 min
Delta R.T.: -0.008 min
Response: 470794
Conc: 14.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



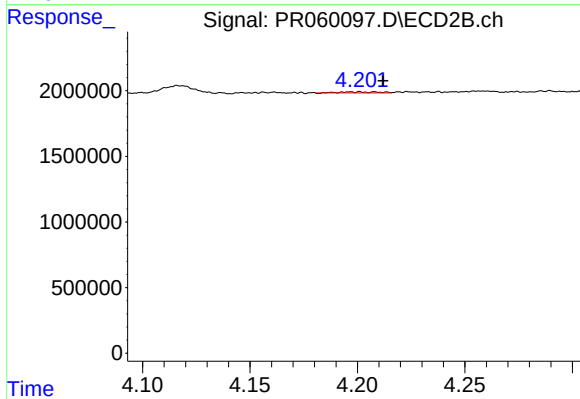
#12 AR-1232-2

R.T.: 4.043 min
Delta R.T.: 0.008 min
Response: 592176
Conc: 6.65 ng/ml



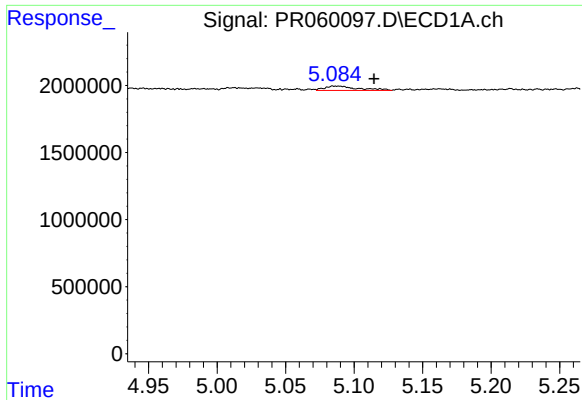
#13 AR-1232-3

R.T.: 5.012 min
Delta R.T.: 0.066 min
Response: 220117
Conc: 3.57 ng/ml



#13 AR-1232-3

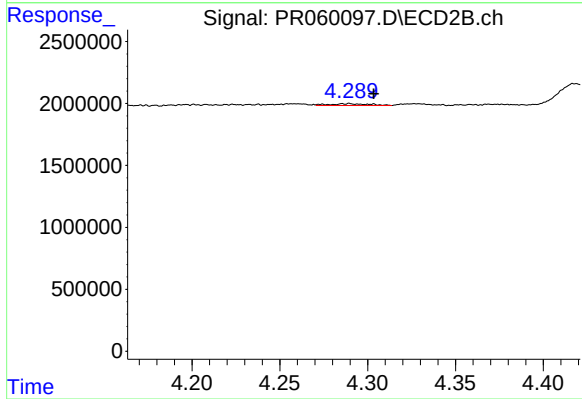
R.T.: 4.201 min
Delta R.T.: -0.011 min
Response: 103679
Conc: 2.32 ng/ml



#14 AR-1232-4

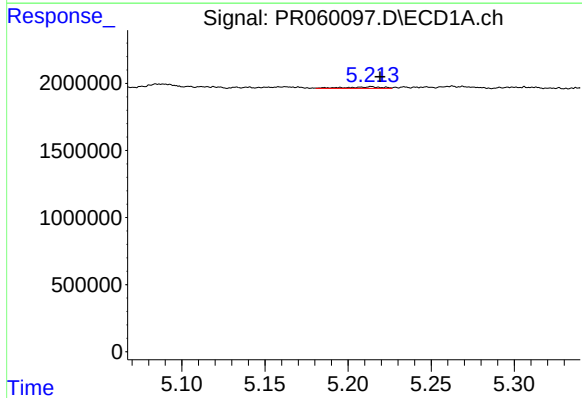
R.T.: 5.088 min
Delta R.T.: -0.026 min
Response: 561972
Conc: 18.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



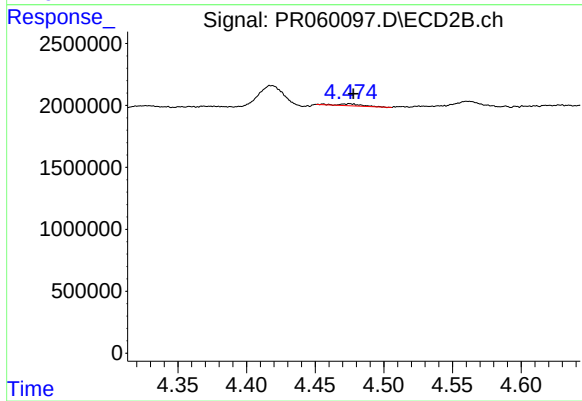
#14 AR-1232-4

R.T.: 4.289 min
Delta R.T.: -0.014 min
Response: 234273
Conc: 5.66 ng/ml



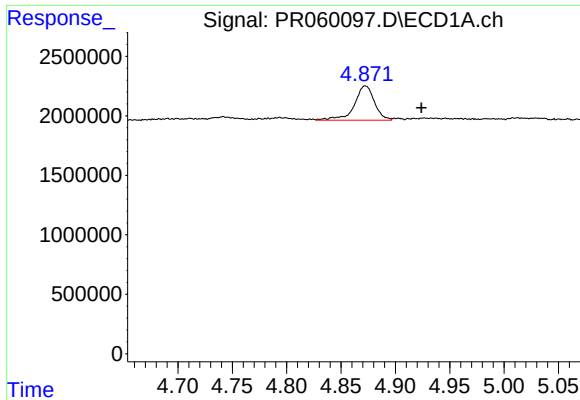
#15 AR-1232-5

R.T.: 5.214 min
Delta R.T.: -0.005 min
Response: 185708
Conc: 7.98 ng/ml



#15 AR-1232-5

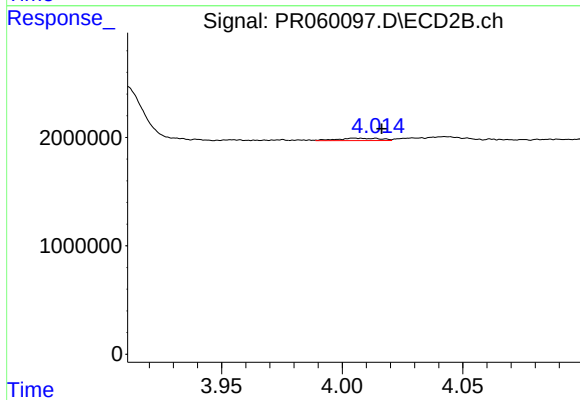
R.T.: 4.475 min
Delta R.T.: -0.003 min
Response: 173874
Conc: 3.74 ng/ml



#16 AR-1242-1

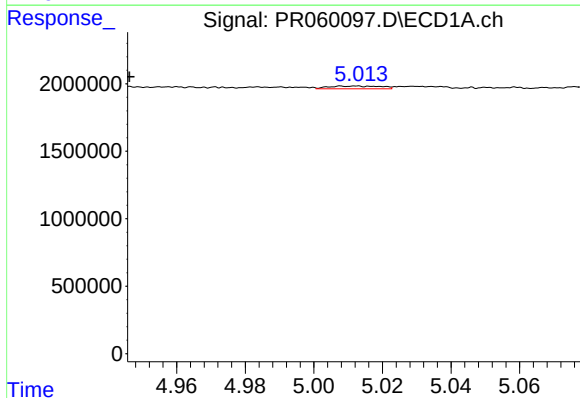
R.T.: 4.872 min
Delta R.T.: -0.051 min
Response: 3729894
Conc: 47.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



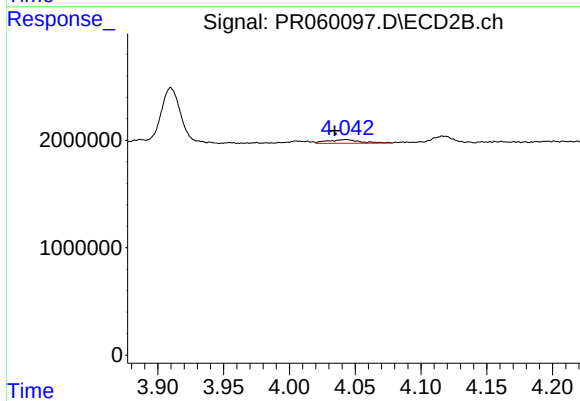
#16 AR-1242-1

R.T.: 4.005 min
Delta R.T.: -0.011 min
Response: 279575
Conc: 2.45 ng/ml



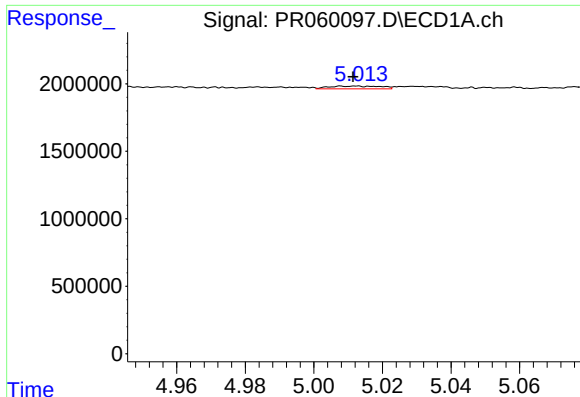
#17 AR-1242-2

R.T.: 5.012 min
Delta R.T.: 0.066 min
Response: 220117
Conc: 1.96 ng/ml



#17 AR-1242-2

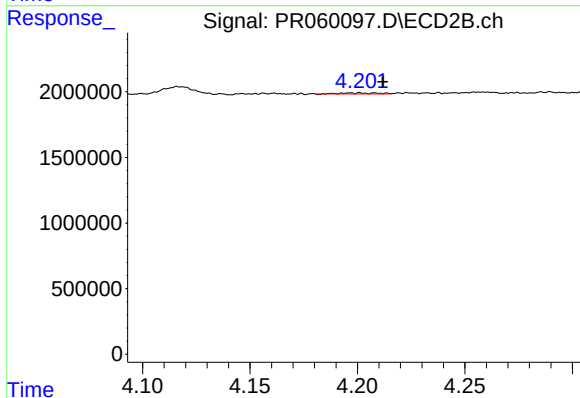
R.T.: 4.043 min
Delta R.T.: 0.008 min
Response: 592176
Conc: 3.54 ng/ml



#18 AR-1242-3

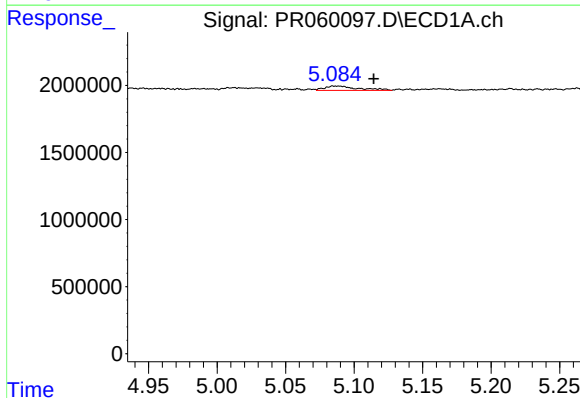
R.T.: 5.012 min
Delta R.T.: 0.000 min
Response: 220117
Conc: 3.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



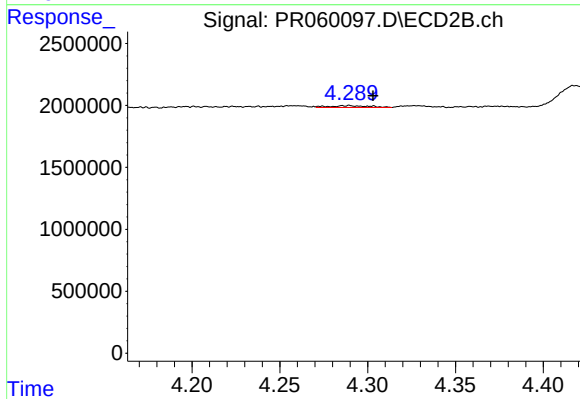
#18 AR-1242-3

R.T.: 4.201 min
Delta R.T.: -0.011 min
Response: 103679
Conc: 1.20 ng/ml



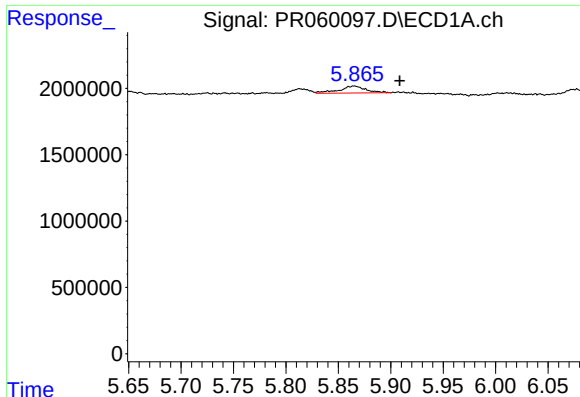
#19 AR-1242-4

R.T.: 5.088 min
Delta R.T.: -0.026 min
Response: 561972
Conc: 9.76 ng/ml



#19 AR-1242-4

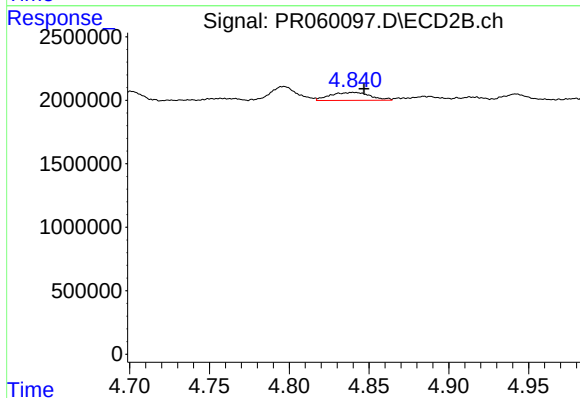
R.T.: 4.289 min
Delta R.T.: -0.014 min
Response: 234273
Conc: 2.73 ng/ml



#20 AR-1242-5

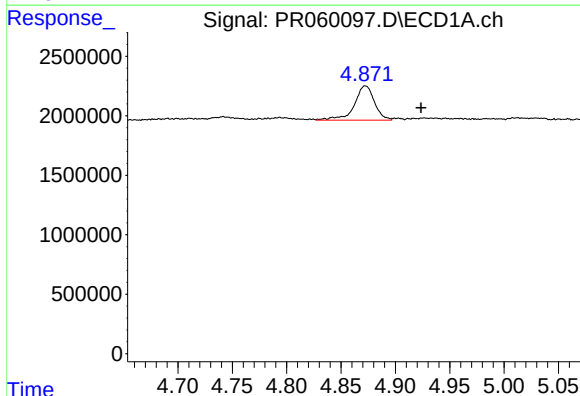
R.T.: 5.865 min
Delta R.T.: -0.044 min
Response: 924343
Conc: 17.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



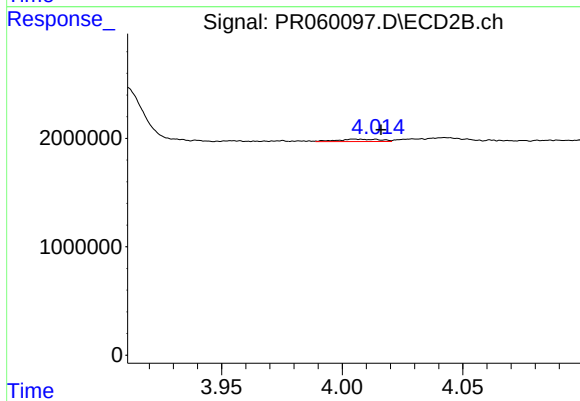
#20 AR-1242-5

R.T.: 4.841 min
Delta R.T.: -0.006 min
Response: 1097483
Conc: 10.63 ng/ml



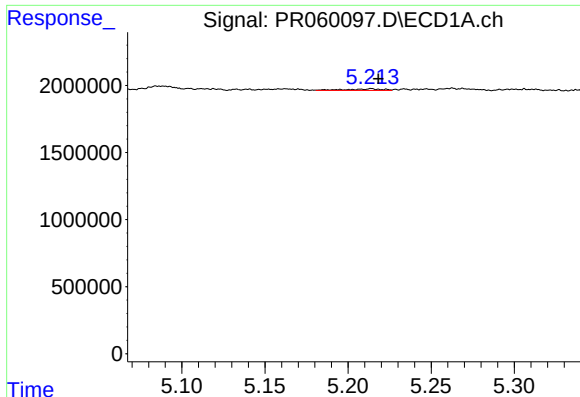
#21 AR-1248-1

R.T.: 4.872 min
Delta R.T.: -0.051 min
Response: 3729894
Conc: 61.55 ng/ml



#21 AR-1248-1

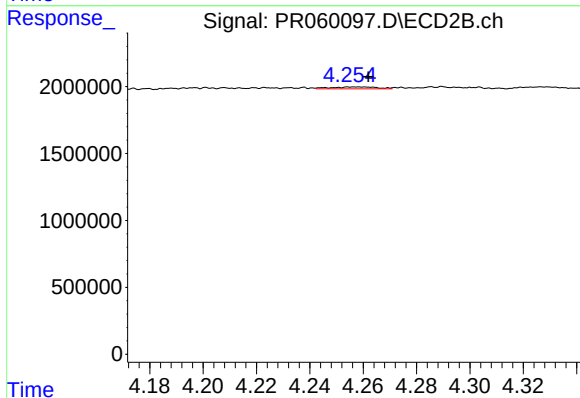
R.T.: 4.005 min
Delta R.T.: -0.011 min
Response: 279575
Conc: 3.21 ng/ml



#22 AR-1248-2

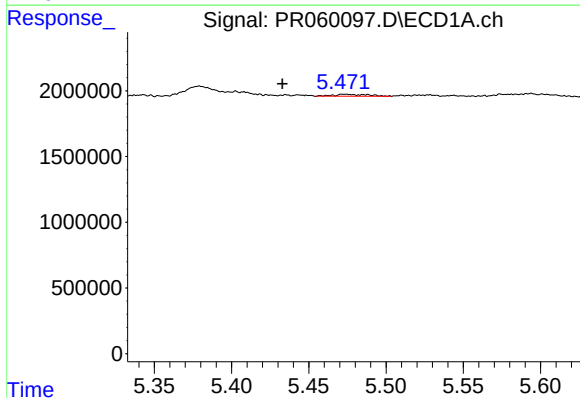
R.T.: 5.214 min
Delta R.T.: -0.004 min
Response: 185708
Conc: 2.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



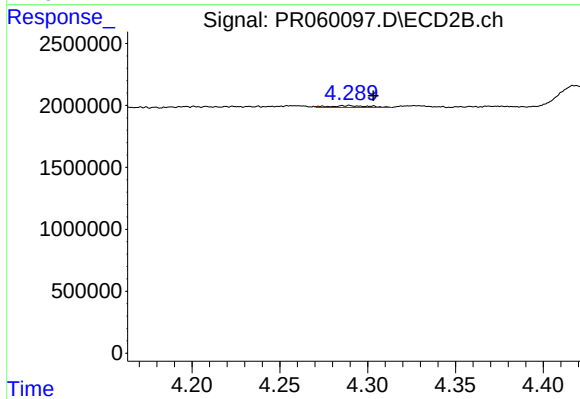
#22 AR-1248-2

R.T.: 4.259 min
Delta R.T.: -0.003 min
Response: 175681
Conc: 1.36 ng/ml



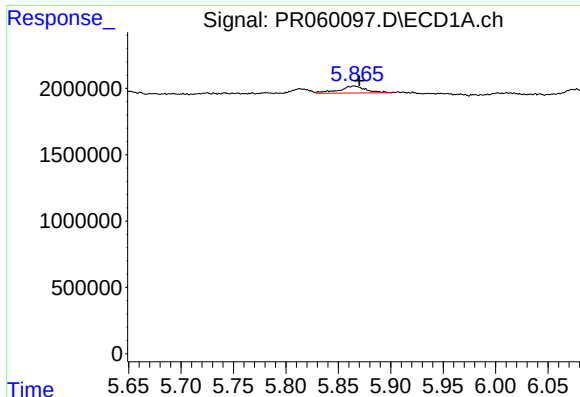
#23 AR-1248-3

R.T.: 5.473 min
Delta R.T.: 0.040 min
Response: 232704
Conc: 2.48 ng/ml



#23 AR-1248-3

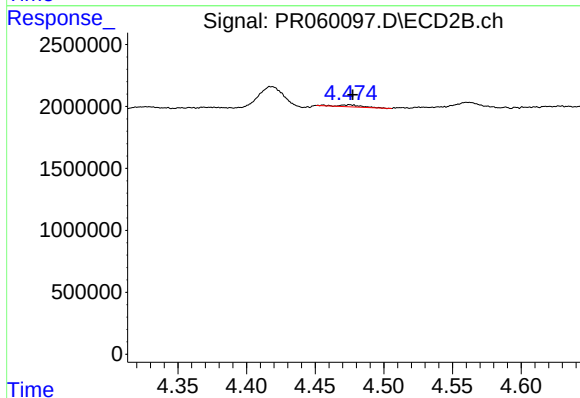
R.T.: 4.289 min
Delta R.T.: -0.014 min
Response: 234273
Conc: 1.80 ng/ml



#24 AR-1248-4

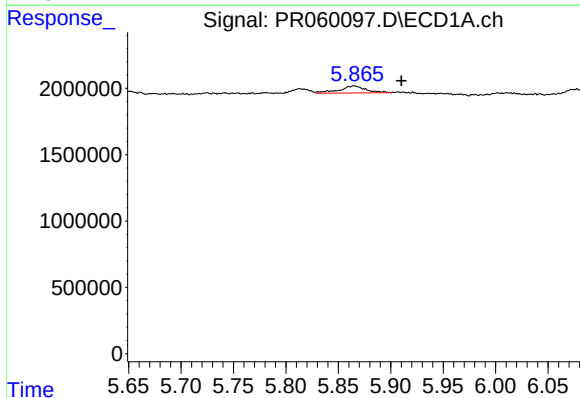
R.T.: 5.865 min
Delta R.T.: -0.005 min
Response: 924343
Conc: 9.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



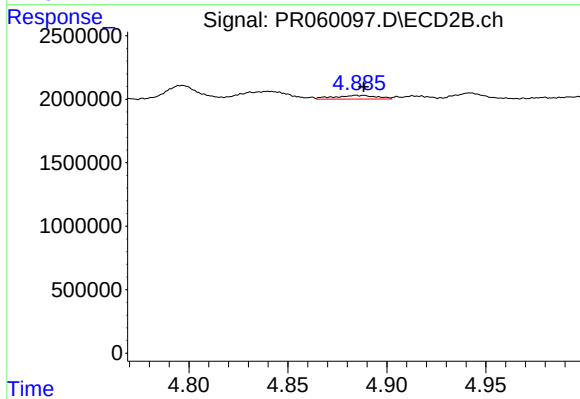
#24 AR-1248-4

R.T.: 4.475 min
Delta R.T.: -0.002 min
Response: 173874
Conc: 1.10 ng/ml



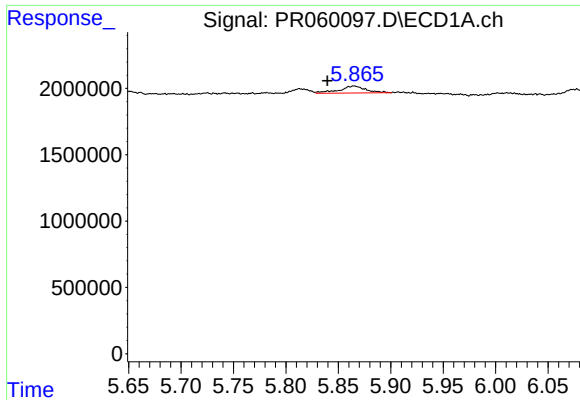
#25 AR-1248-5

R.T.: 5.865 min
Delta R.T.: -0.045 min
Response: 924343
Conc: 9.96 ng/ml



#25 AR-1248-5

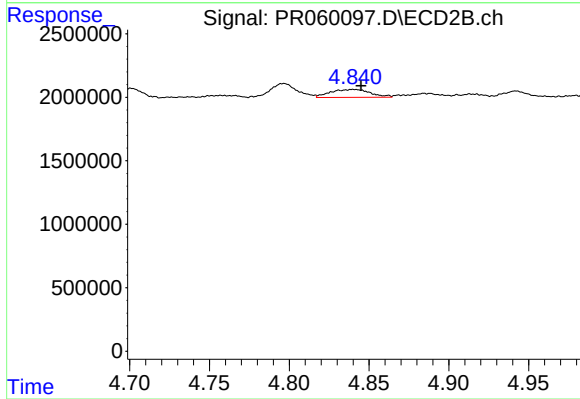
R.T.: 4.885 min
Delta R.T.: -0.003 min
Response: 440599
Conc: 3.09 ng/ml



#26 AR-1254-1

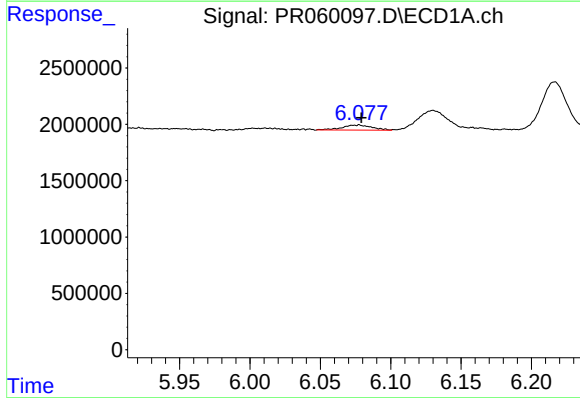
R.T.: 5.865 min
Delta R.T.: 0.025 min
Response: 924343
Conc: 9.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



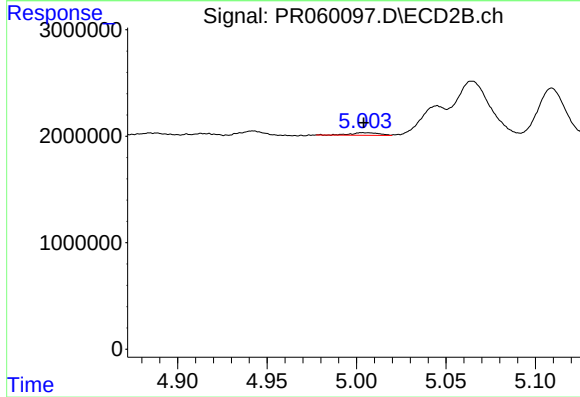
#26 AR-1254-1

R.T.: 4.841 min
Delta R.T.: -0.004 min
Response: 1097483
Conc: 4.72 ng/ml



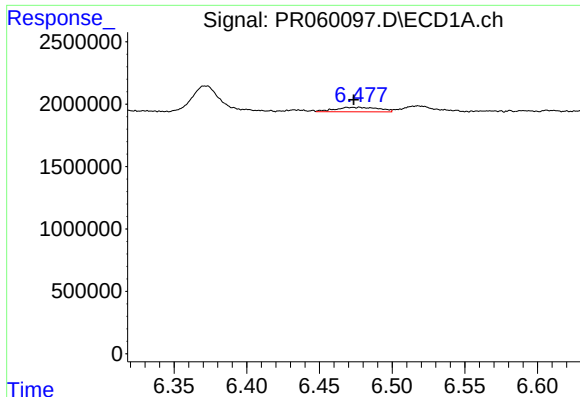
#27 AR-1254-2

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 663648
Conc: 4.37 ng/ml



#27 AR-1254-2

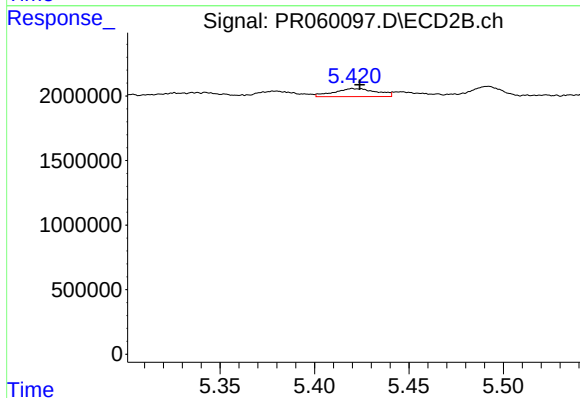
R.T.: 5.004 min
Delta R.T.: 0.000 min
Response: 277880
Conc: 1.38 ng/ml



#28 AR-1254-3

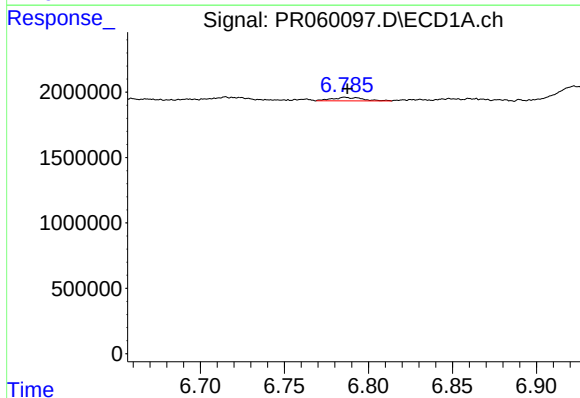
R.T.: 6.478 min
Delta R.T.: 0.004 min
Response: 767337
Conc: 4.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



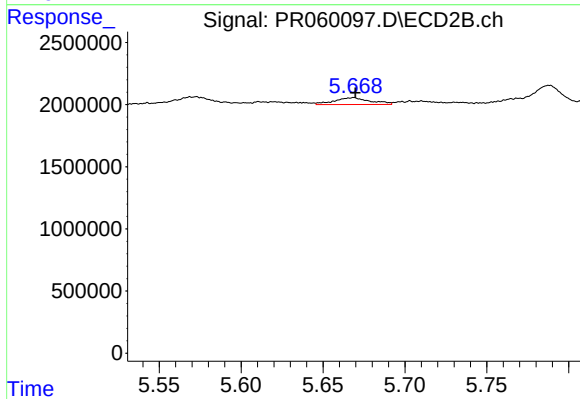
#28 AR-1254-3

R.T.: 5.421 min
Delta R.T.: -0.003 min
Response: 987130
Conc: 3.08 ng/ml



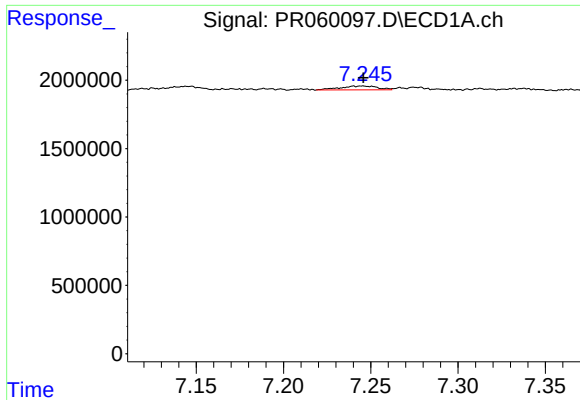
#29 AR-1254-4

R.T.: 6.786 min
Delta R.T.: -0.002 min
Response: 344475
Conc: 3.13 ng/ml



#29 AR-1254-4

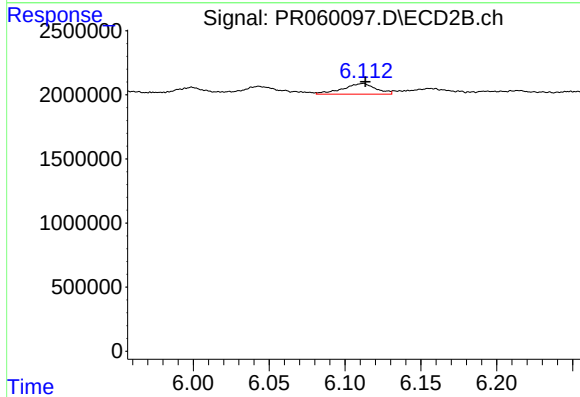
R.T.: 5.668 min
Delta R.T.: -0.001 min
Response: 837817
Conc: 4.67 ng/ml



#30 AR-1254-5

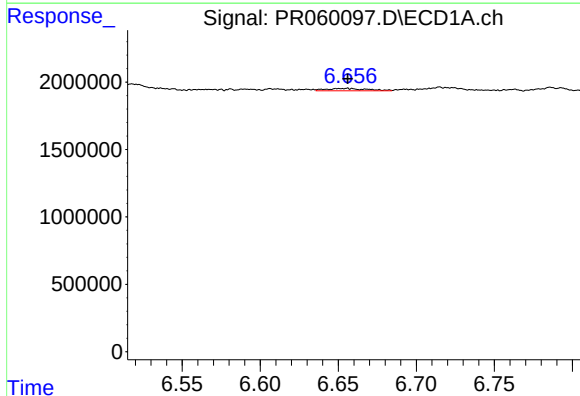
R.T.: 7.245 min
Delta R.T.: 0.000 min
Response: 424867
Conc: 3.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



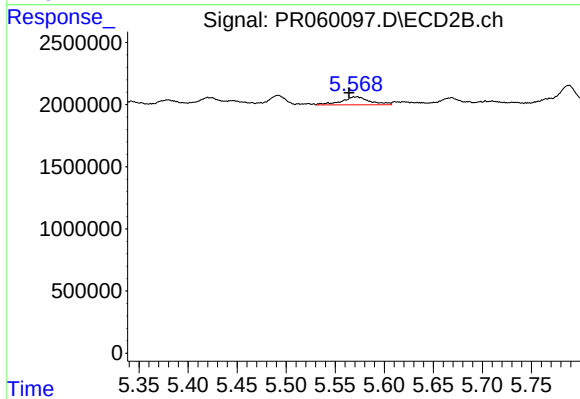
#30 AR-1254-5

R.T.: 6.112 min
Delta R.T.: -0.002 min
Response: 1256922
Conc: 4.55 ng/ml



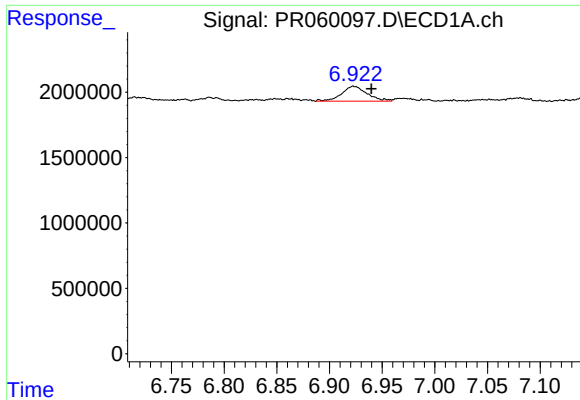
#31 AR-1260-1

R.T.: 6.655 min
Delta R.T.: 0.000 min
Response: 326577
Conc: 2.65 ng/ml



#31 AR-1260-1

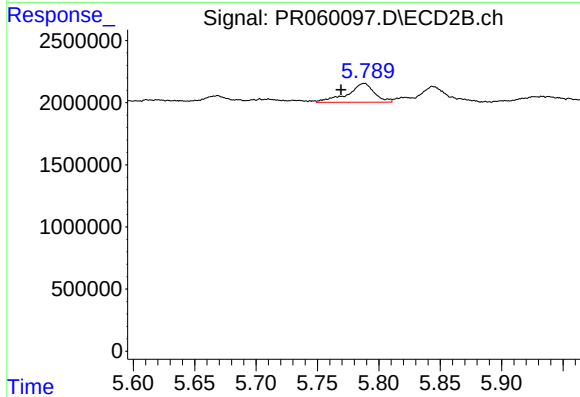
R.T.: 5.572 min
Delta R.T.: 0.008 min
Response: 1286608
Conc: 5.63 ng/ml



#32 AR-1260-2

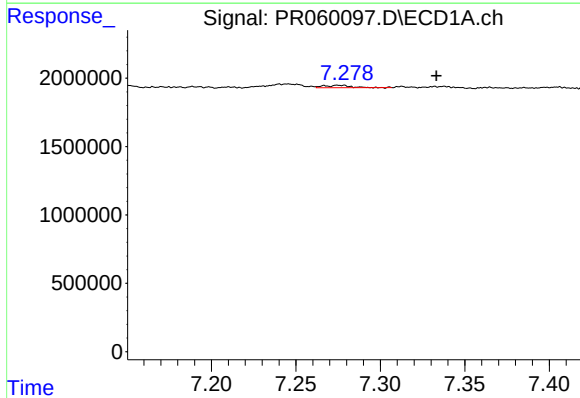
R.T.: 6.923 min
Delta R.T.: -0.017 min
Response: 1928108
Conc: 13.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



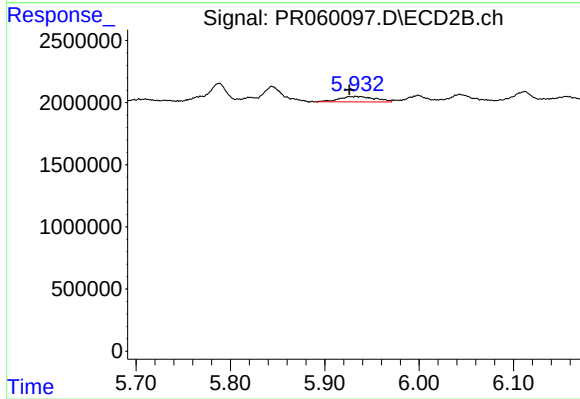
#32 AR-1260-2

R.T.: 5.788 min
Delta R.T.: 0.019 min
Response: 2303586
Conc: 8.56 ng/ml



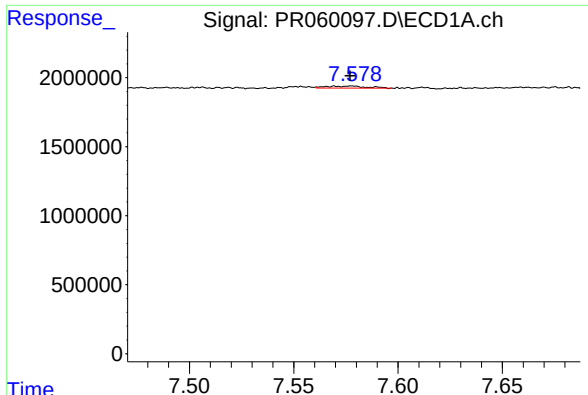
#33 AR-1260-3

R.T.: 7.275 min
Delta R.T.: -0.058 min
Response: 194714
Conc: 1.80 ng/ml



#33 AR-1260-3

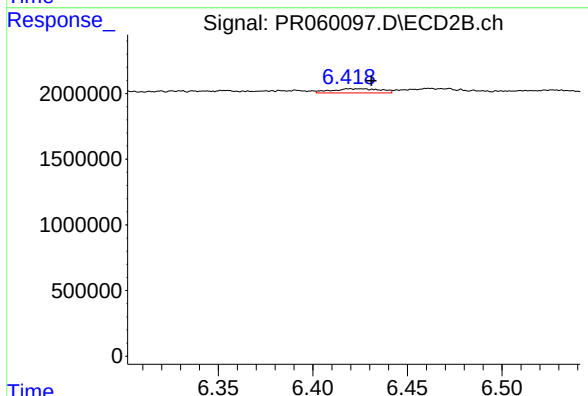
R.T.: 5.933 min
Delta R.T.: 0.007 min
Response: 1146381
Conc: 4.53 ng/ml



#34 AR-1260-4

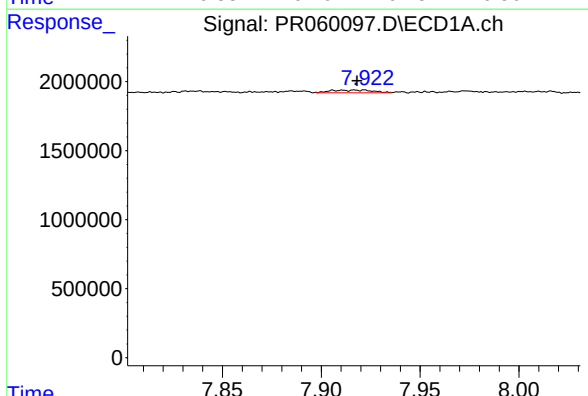
R.T.: 7.578 min
Delta R.T.: 0.001 min
Response: 189250
Conc: 1.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



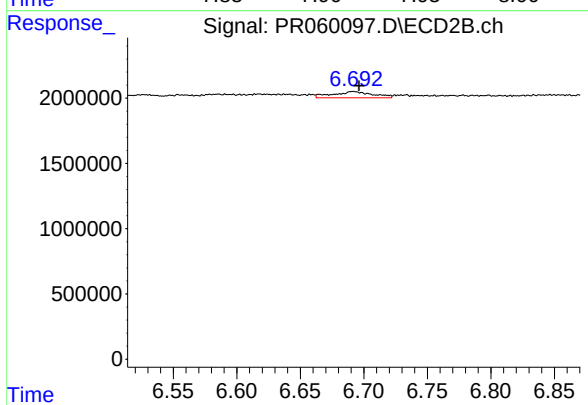
#34 AR-1260-4

R.T.: 6.420 min
Delta R.T.: -0.011 min
Response: 574262
Conc: 2.73 ng/ml



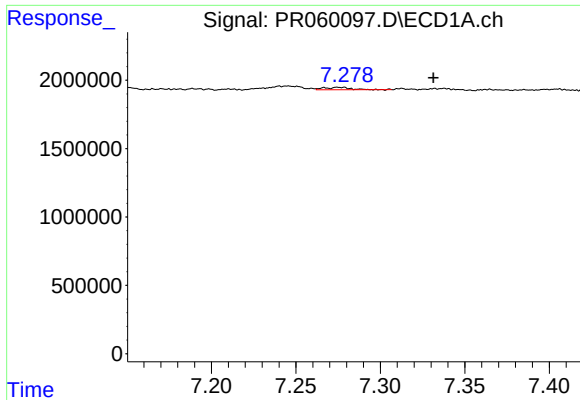
#35 AR-1260-5

R.T.: 7.922 min
Delta R.T.: 0.004 min
Response: 291585
Conc: 1.27 ng/ml



#35 AR-1260-5

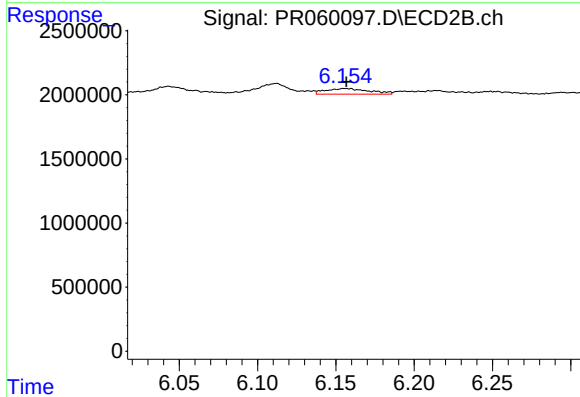
R.T.: 6.692 min
Delta R.T.: -0.005 min
Response: 1035802
Conc: 2.18 ng/ml



#36 AR-1262-1

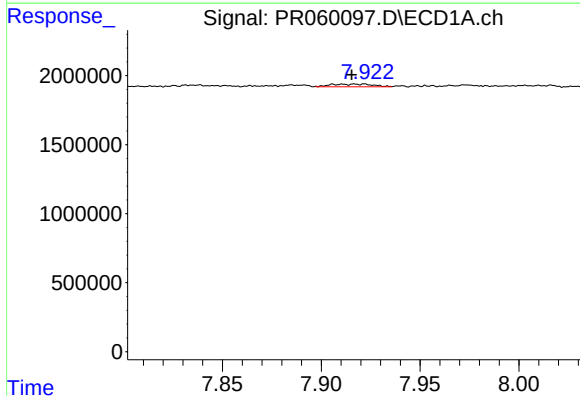
R.T.: 7.275 min
Delta R.T.: -0.056 min
Response: 194714
Conc: 1.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



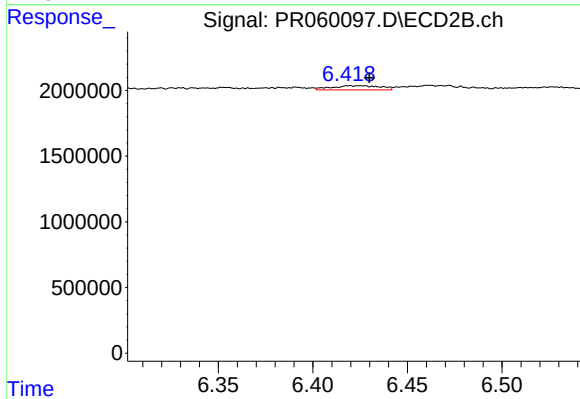
#36 AR-1262-1

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 853772
Conc: 2.79 ng/ml



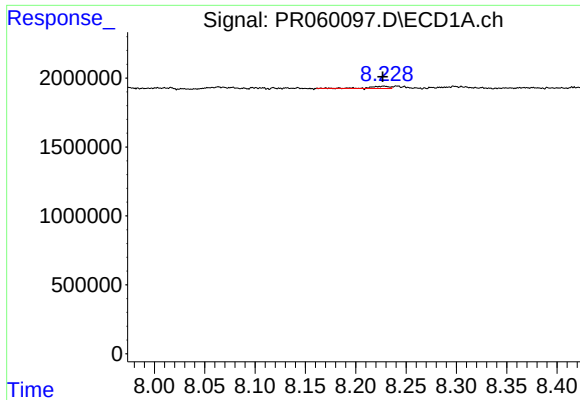
#37 AR-1262-2

R.T.: 7.922 min
Delta R.T.: 0.006 min
Response: 291585
Conc: 1.12 ng/ml



#37 AR-1262-2

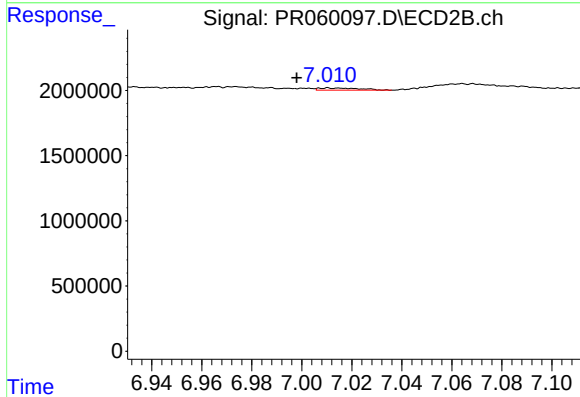
R.T.: 6.420 min
Delta R.T.: -0.010 min
Response: 574262
Conc: 2.11 ng/ml



#38 AR-1262-3

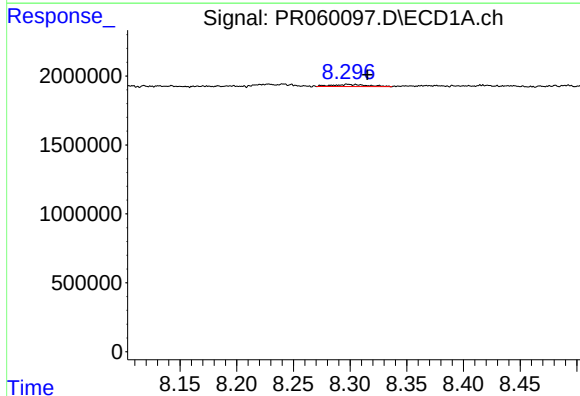
R.T.: 8.228 min
Delta R.T.: 0.001 min
Response: 210778
Conc: 1.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



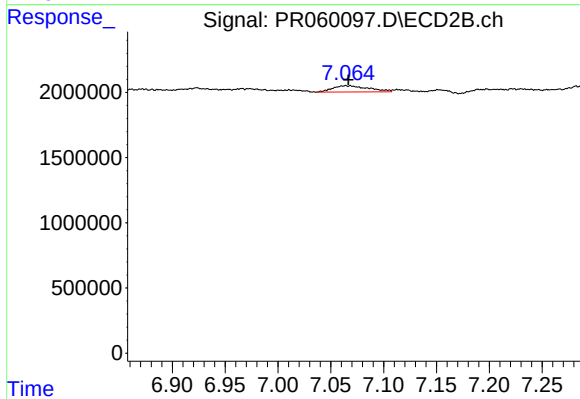
#38 AR-1262-3

R.T.: 7.011 min
Delta R.T.: 0.013 min
Response: 193618
Conc: 0.94 ng/ml



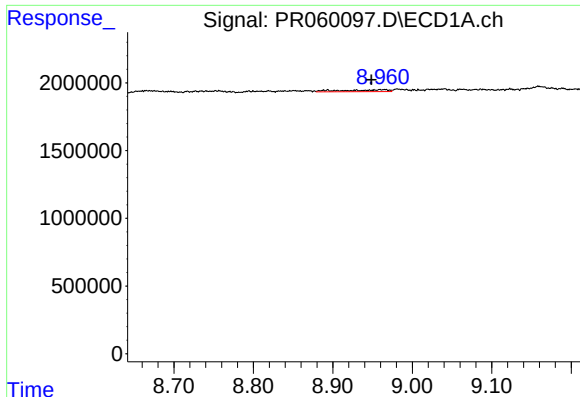
#39 AR-1262-4

R.T.: 8.298 min
Delta R.T.: -0.017 min
Response: 327199
Conc: 2.26 ng/ml



#39 AR-1262-4

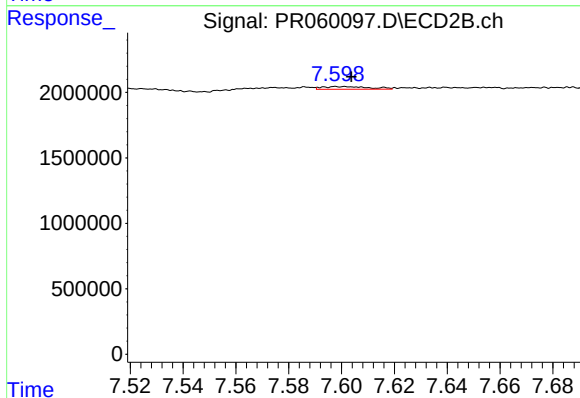
R.T.: 7.064 min
Delta R.T.: -0.002 min
Response: 1146630
Conc: 2.99 ng/ml



#40 AR-1262-5

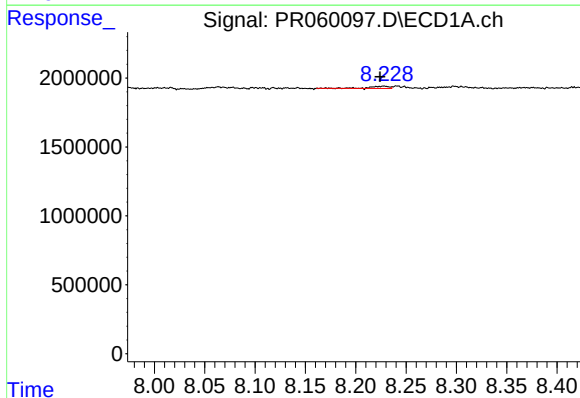
R.T.: 8.963 min
Delta R.T.: 0.014 min
Response: 544253
Conc: 5.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



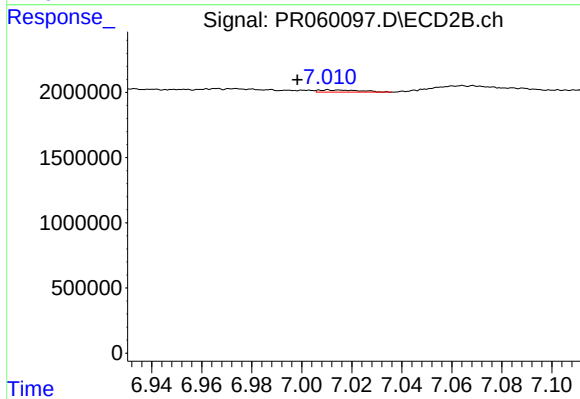
#40 AR-1262-5

R.T.: 7.599 min
Delta R.T.: -0.004 min
Response: 256033
Conc: 1.51 ng/ml



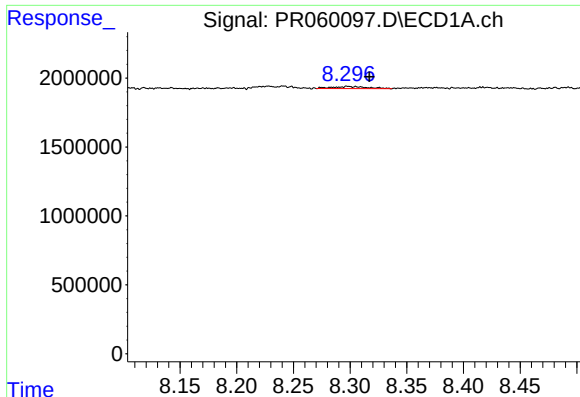
#41 AR-1268-1

R.T.: 8.228 min
Delta R.T.: 0.004 min
Response: 210778
Conc: 0.48 ng/ml



#41 AR-1268-1

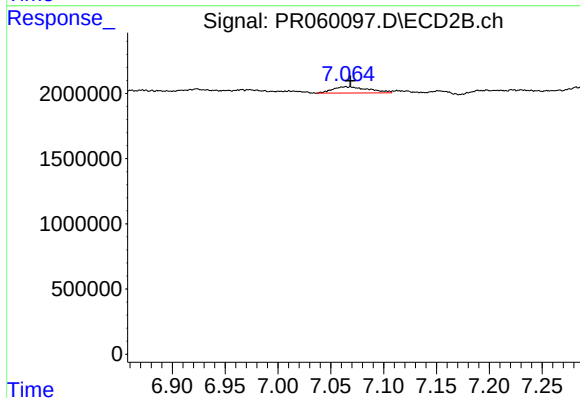
R.T.: 7.011 min
Delta R.T.: 0.012 min
Response: 193618
Conc: 0.22 ng/ml



#42 AR-1268-2

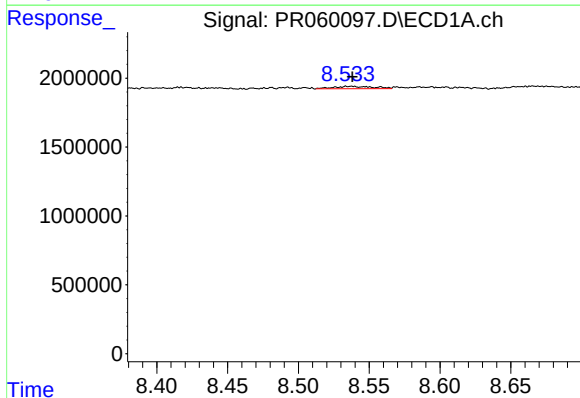
R.T.: 8.298 min
Delta R.T.: -0.019 min
Response: 327199
Conc: 0.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



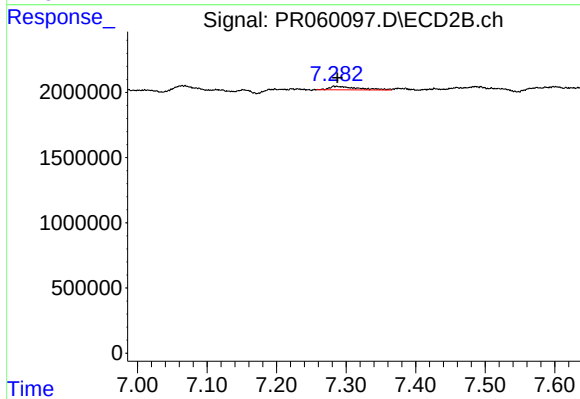
#42 AR-1268-2

R.T.: 7.064 min
Delta R.T.: -0.004 min
Response: 1146630
Conc: 1.45 ng/ml



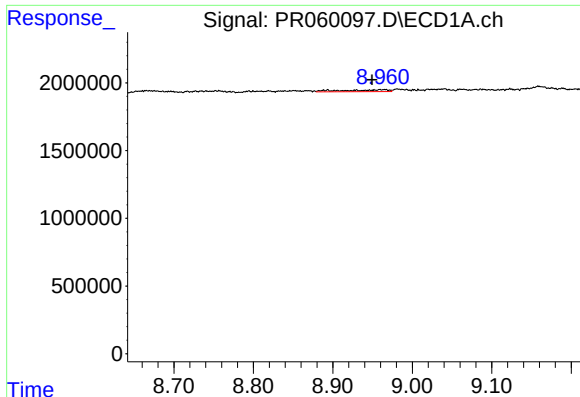
#43 AR-1268-3

R.T.: 8.537 min
Delta R.T.: 0.000 min
Response: 335328
Conc: 0.93 ng/ml



#43 AR-1268-3

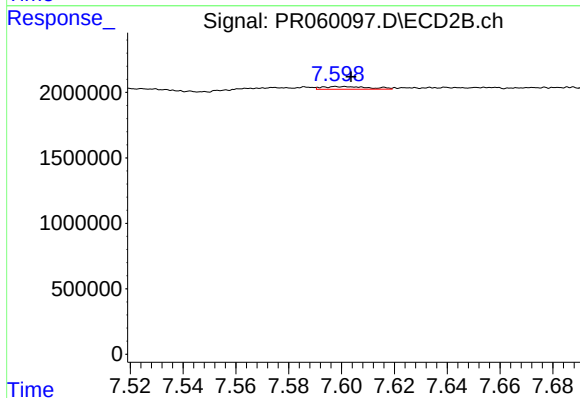
R.T.: 7.282 min
Delta R.T.: -0.005 min
Response: 795845
Conc: 1.15 ng/ml



#44 AR-1268-4

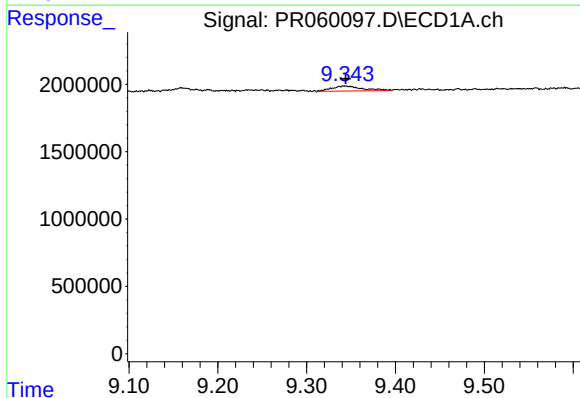
R.T.: 8.963 min
Delta R.T.: 0.013 min
Response: 544253
Conc: 3.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



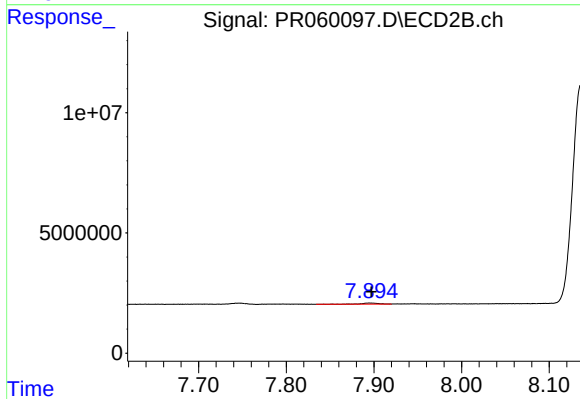
#44 AR-1268-4

R.T.: 7.599 min
Delta R.T.: -0.004 min
Response: 256033
Conc: 0.97 ng/ml



#45 AR-1268-5

R.T.: 9.343 min
Delta R.T.: 0.000 min
Response: 908427
Conc: 0.79 ng/ml



#45 AR-1268-5

R.T.: 7.895 min
Delta R.T.: -0.002 min
Response: 663897
Conc: 0.32 ng/ml