

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092122\
 Data File : PR056917.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2022 21:28
 Operator : AJ\MA
 Sample : N4726-04 10X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 CLI-0621

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 00:15:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 07 09:20:17 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	3.619	2.891	11595343	1175691	2.413	0.671 #
2)	SA Decachlor...	9.503	8.094	1288737	1011301	0.649	0.608
Target Compounds							
3)	L1 AR-1016-1	4.870f	4.027f	1137207	3203994	9.077	59.791 #
4)	L1 AR-1016-2	4.870	4.027	1137207	3203994	6.255	39.870 #
5)	L1 AR-1016-3	4.929	4.179	9819513	9617839	92.045	221.650 #
6)	L1 AR-1016-4	5.033	4.256	443623	594545	5.125	18.757 #
7)	L1 AR-1016-5	5.323f	4.481f	17389226	1149687	229.231	27.238 #
8)	L2 AR-1221-1	3.836	0.000	25350718	0	470.467	N.D. #
10)	L2 AR-1221-3	4.024	3.275	1712312	400396	14.400	8.596 #
11)	L3 AR-1232-1	4.024	3.275	1712312	400396	17.802	10.614 #
12)	L3 AR-1232-2	4.566	4.027	1292485	3203994	29.374	91.225 #
13)	L3 AR-1232-3	4.870	4.179	1137207	9617839	14.162	526.507 #
14)	L3 AR-1232-4	5.033	4.283	443623	611567	11.808	40.834 #
15)	L3 AR-1232-5	5.116f	4.481f	2404494	1149687	93.867	65.964 #
16)	L4 AR-1242-1	4.870f	4.027f	1137207	3203994	10.861	71.376 #
17)	L4 AR-1242-2	4.870	4.027	1137207	3203994	7.481	48.526 #
18)	L4 AR-1242-3	4.929	4.179f	9819513	9617839	109.452	265.511 #
19)	L4 AR-1242-4	5.033	4.283	443623	611567	6.114	18.908 #
20)	L4 AR-1242-5	5.820	4.823	297288	5133725	4.460	122.682 #
21)	L5 AR-1248-1	4.870f	4.027f	1137207	3203994	14.075	91.865 #
22)	L5 AR-1248-2	5.116f	4.256	2404494	594545	25.075	12.611 #
23)	L5 AR-1248-3	5.323f	4.283	17389226	611567	162.868	12.632 #
24)	L5 AR-1248-4	5.781	4.481f	749026	1149687	6.789	19.550 #
25)	L5 AR-1248-5	5.820	4.872	297288	3413834	2.705	56.254 #
26)	L6 AR-1254-1	5.724f	4.823	987775	5133725	9.312	58.376 #
27)	L6 AR-1254-2	6.015f	0.000	2895380	0	18.541	N.D. #
28)	L6 AR-1254-3	0.000	5.389	0	6295774	N.D.	49.770 #
29)	L6 AR-1254-4	6.715f	5.667f	1455383	1437261	12.515	18.081 #
30)	L6 AR-1254-5	7.175f	6.089	283557	402553	2.417	3.642 #
31)	L7 AR-1260-1	6.549	5.542	3100398	519314	27.899	6.332 #
32)	L7 AR-1260-2	6.856	0.000	640766	0	4.819	N.D. #
33)	L7 AR-1260-3	7.235	0.000	702439	0	7.159	N.D. #
34)	L7 AR-1260-4	7.459f	6.408	416090	677163	3.841	8.439 #
35)	L7 AR-1260-5	7.798f	0.000	2942301	0	14.031	N.D. #
36)	L8 AR-1262-1	7.235	6.151f	702439	565009	5.275	5.262
37)	L8 AR-1262-2	7.798f	6.408	2942301	677163	12.948	6.839 #
38)	L8 AR-1262-3	8.145f	6.962	539166	305418	3.448	3.845
39)	L8 AR-1262-4	8.194	7.055f	506745	296024	7.363	1.922 #
41)	L9 AR-1268-1	8.145f	6.962	539166	305418	1.946	1.308 #
42)	L9 AR-1268-2	8.194	7.055f	506745	296024	1.948	1.346 #
43)	L9 AR-1268-3	8.396f	7.235f	945873	219872	4.287	1.189 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092122\
 Data File : PR056917.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2022 21:28
 Operator : AJ\MA
 Sample : N4726-04 10X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 CLI-0621

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 00:15:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 07 09:20:17 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45) L9	AR-1268-5	9.219	7.873	93097	661148	0.130	1.084 #

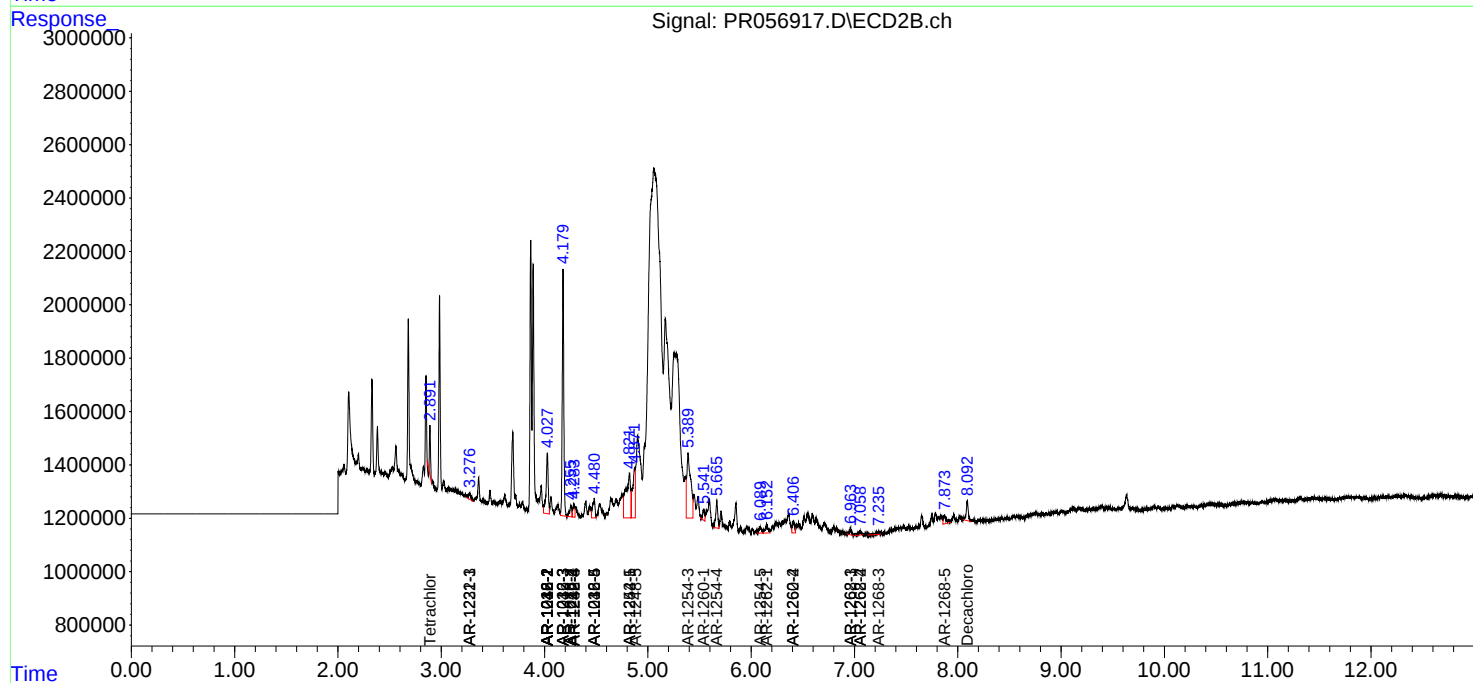
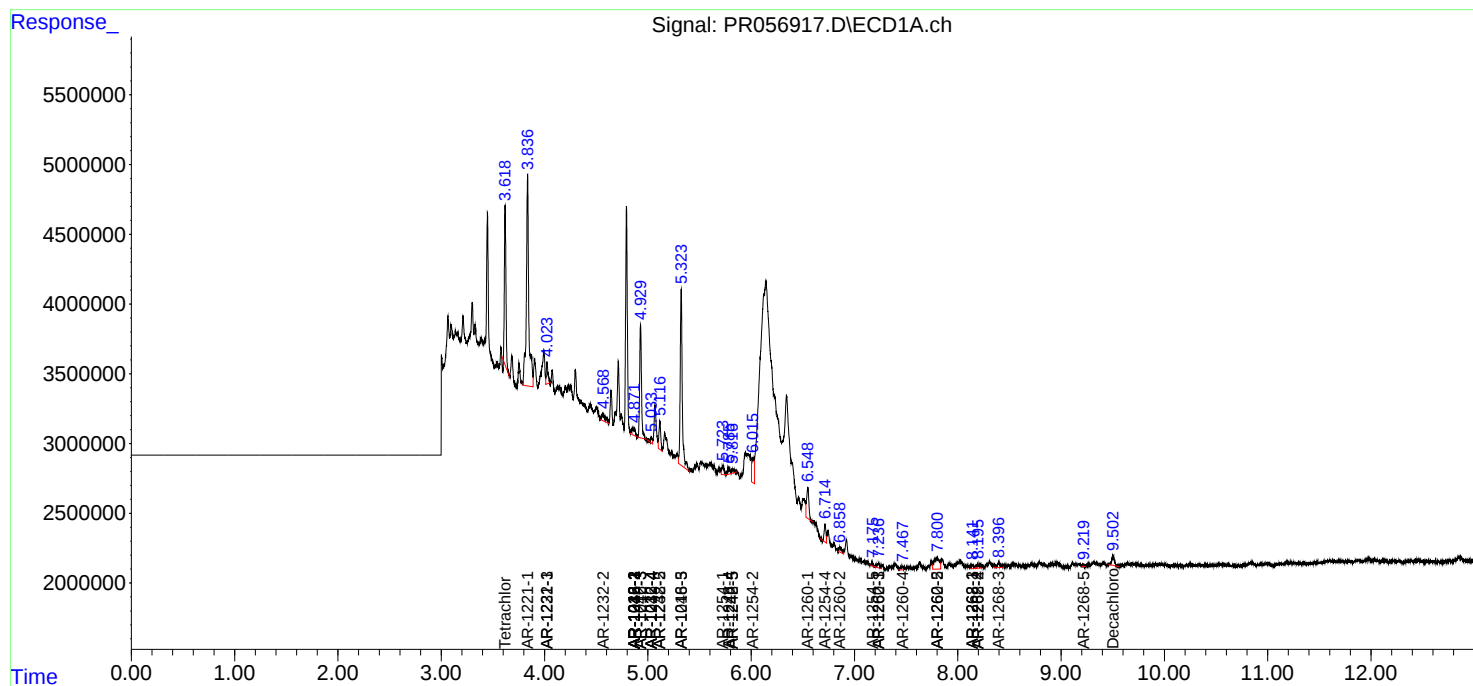
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

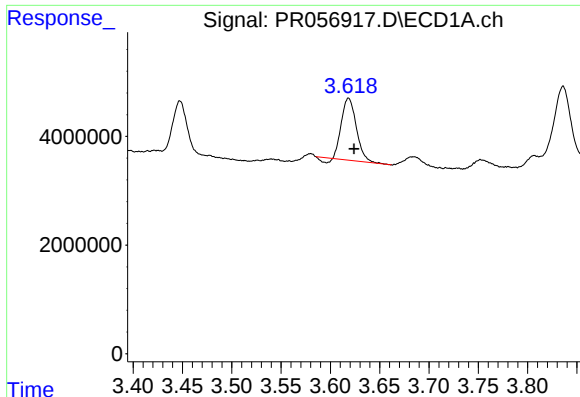
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092122\
Data File : PR056917.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2022 21:28
Operator : AJ\MA
Sample : N4726-04 10X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
CLI-0621

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 00:15:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 07 09:20:17 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

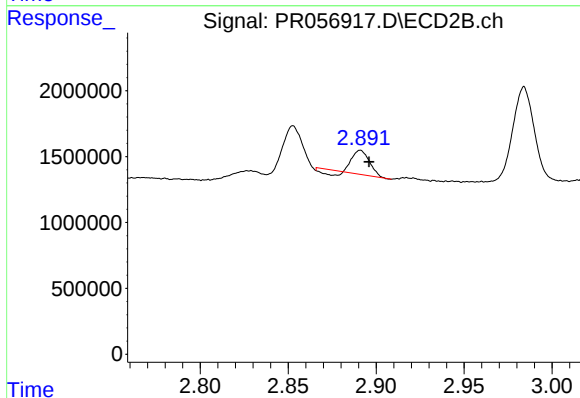




#1 Tetrachloro-m-xylene

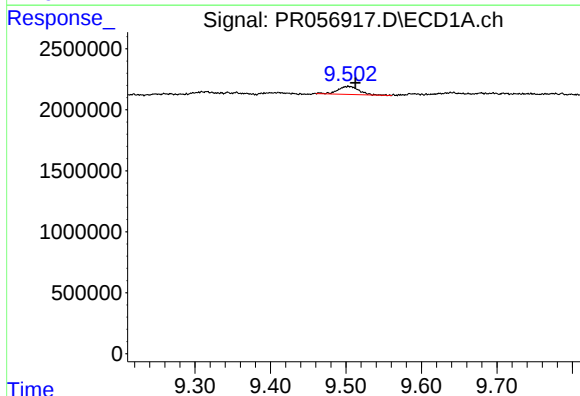
R.T.: 3.619 min
Delta R.T.: -0.005 min
Response: 11595343
Conc: 2.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
CLI-0621



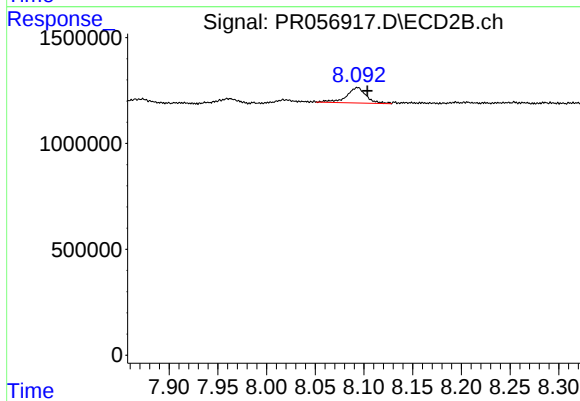
#1 Tetrachloro-m-xylene

R.T.: 2.891 min
Delta R.T.: -0.005 min
Response: 1175691
Conc: 0.67 ng/ml



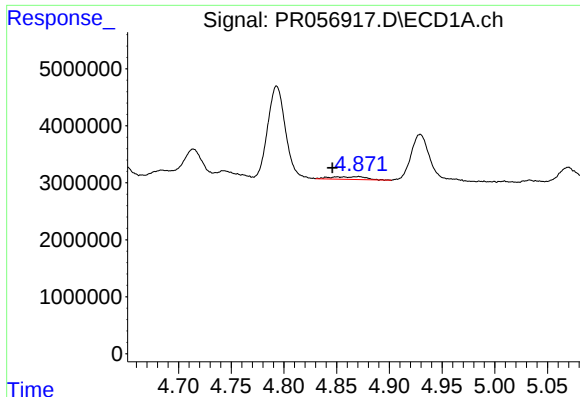
#2 Decachlorobiphenyl

R.T.: 9.503 min
Delta R.T.: -0.009 min
Response: 1288737
Conc: 0.65 ng/ml



#2 Decachlorobiphenyl

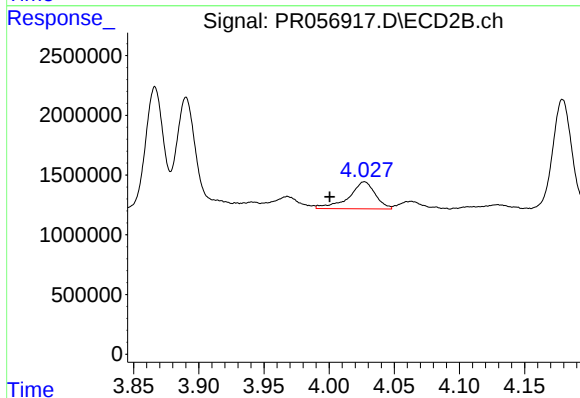
R.T.: 8.094 min
Delta R.T.: -0.010 min
Response: 1011301
Conc: 0.61 ng/ml



#3 AR-1016-1

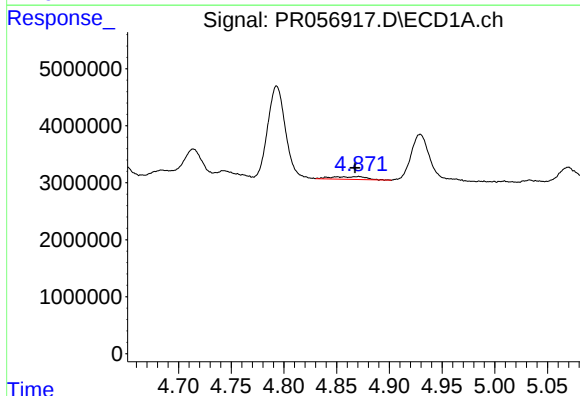
R.T.: 4.870 min
Delta R.T.: 0.024 min
Response: 1137207
Conc: 9.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
CLI-0621



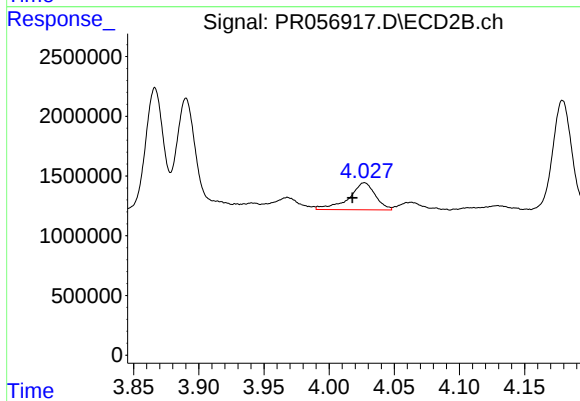
#3 AR-1016-1

R.T.: 4.027 min
Delta R.T.: 0.027 min
Response: 3203994
Conc: 59.79 ng/ml



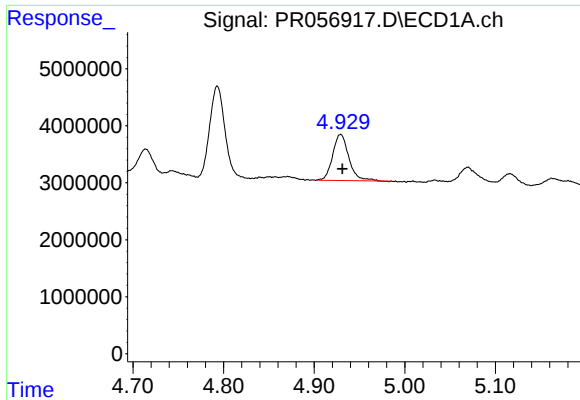
#4 AR-1016-2

R.T.: 4.870 min
Delta R.T.: 0.003 min
Response: 1137207
Conc: 6.26 ng/ml



#4 AR-1016-2

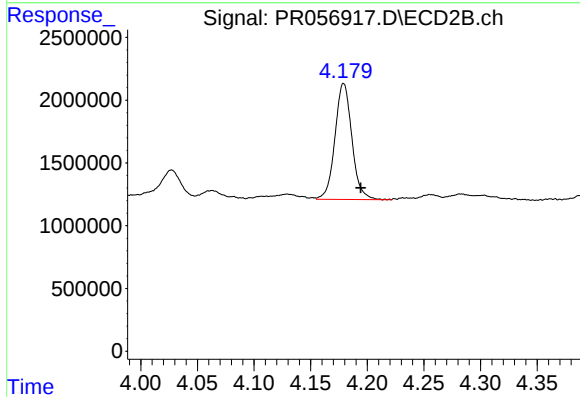
R.T.: 4.027 min
Delta R.T.: 0.009 min
Response: 3203994
Conc: 39.87 ng/ml



#5 AR-1016-3

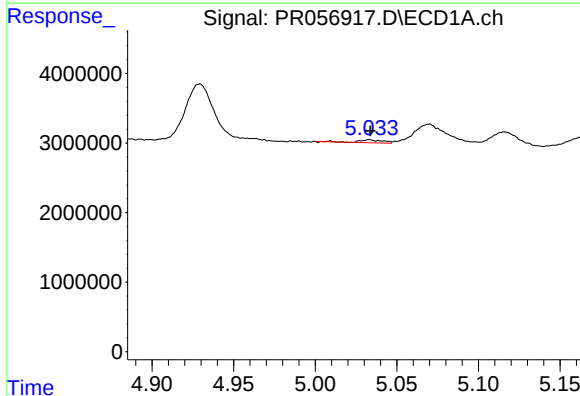
R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 9819513
Conc: 92.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
CLI-0621



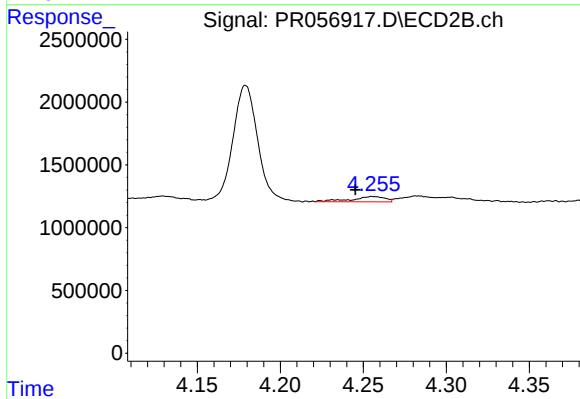
#5 AR-1016-3

R.T.: 4.179 min
Delta R.T.: -0.015 min
Response: 9617839
Conc: 221.65 ng/ml



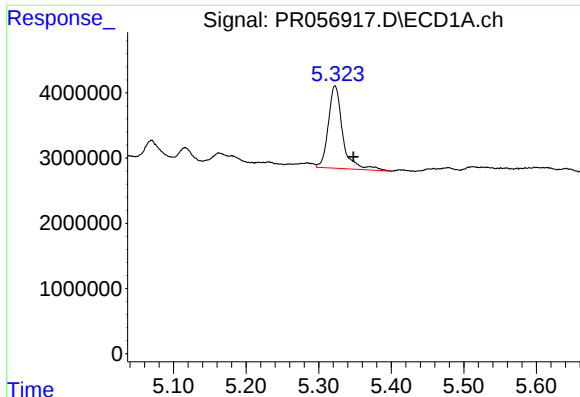
#6 AR-1016-4

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 443623
Conc: 5.13 ng/ml



#6 AR-1016-4

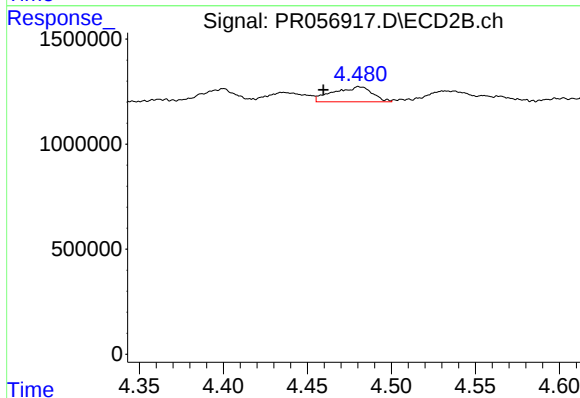
R.T.: 4.256 min
Delta R.T.: 0.011 min
Response: 594545
Conc: 18.76 ng/ml



#7 AR-1016-5

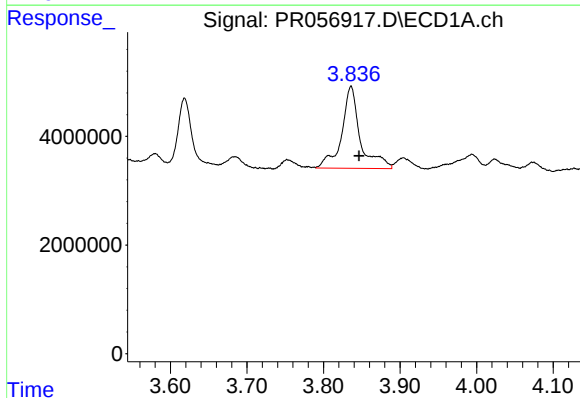
R.T.: 5.323 min
Delta R.T.: -0.026 min
Response: 17389226
Conc: 229.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
CLI-0621



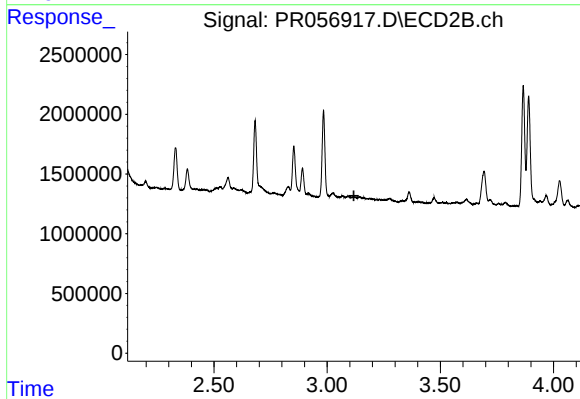
#7 AR-1016-5

R.T.: 4.481 min
Delta R.T.: 0.021 min
Response: 1149687
Conc: 27.24 ng/ml



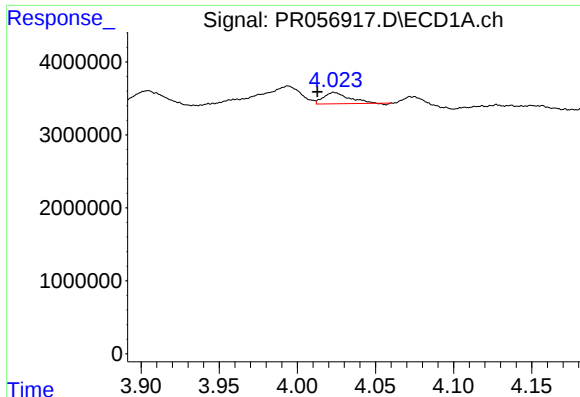
#8 AR-1221-1

R.T.: 3.836 min
Delta R.T.: -0.011 min
Response: 25350718
Conc: 470.47 ng/ml



#8 AR-1221-1

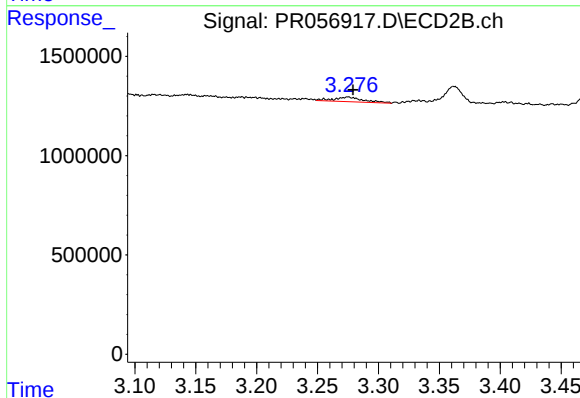
R.T.: 0.000 min
Exp R.T. : 3.118 min
Response: 0
Conc: N.D.



#10 AR-1221-3

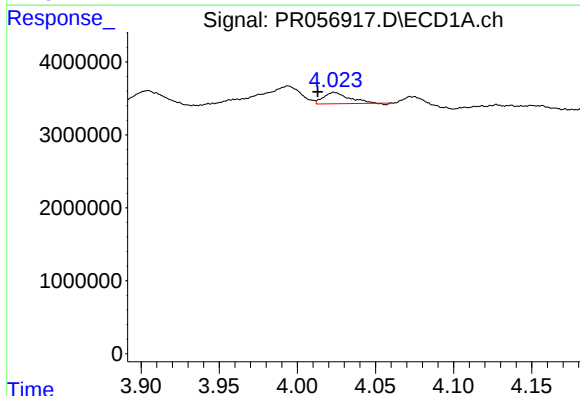
R.T.: 4.024 min
Delta R.T.: 0.011 min
Response: 1712312
Conc: 14.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
CLI-0621



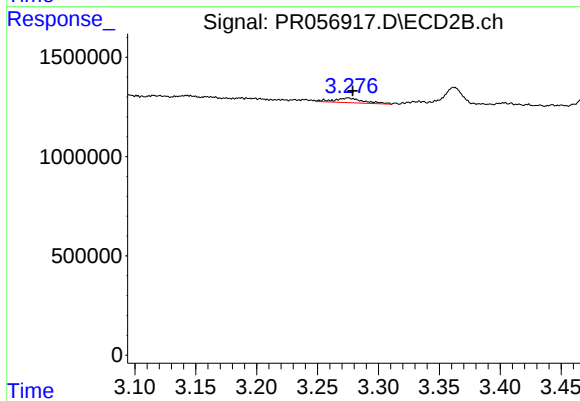
#10 AR-1221-3

R.T.: 3.275 min
Delta R.T.: -0.004 min
Response: 400396
Conc: 8.60 ng/ml



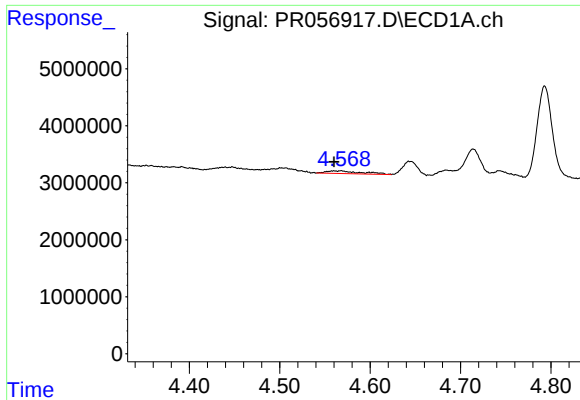
#11 AR-1232-1

R.T.: 4.024 min
Delta R.T.: 0.011 min
Response: 1712312
Conc: 17.80 ng/ml



#11 AR-1232-1

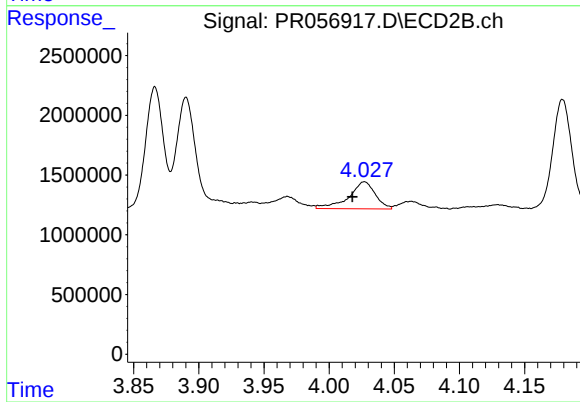
R.T.: 3.275 min
Delta R.T.: -0.004 min
Response: 400396
Conc: 10.61 ng/ml



#12 AR-1232-2

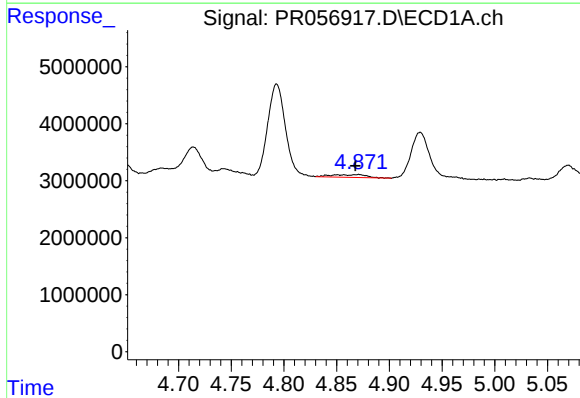
R.T.: 4.566 min
Delta R.T.: 0.006 min
Response: 1292485
Conc: 29.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
CLI-0621



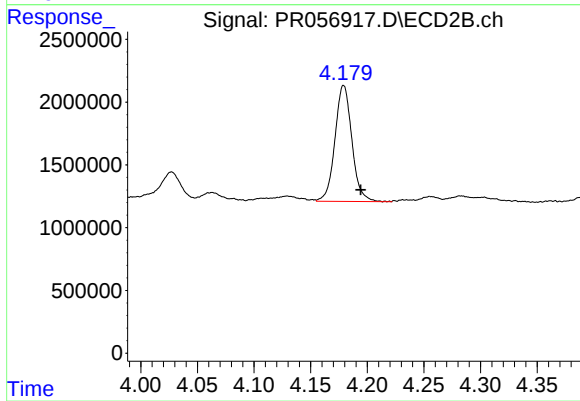
#12 AR-1232-2

R.T.: 4.027 min
Delta R.T.: 0.009 min
Response: 3203994
Conc: 91.22 ng/ml



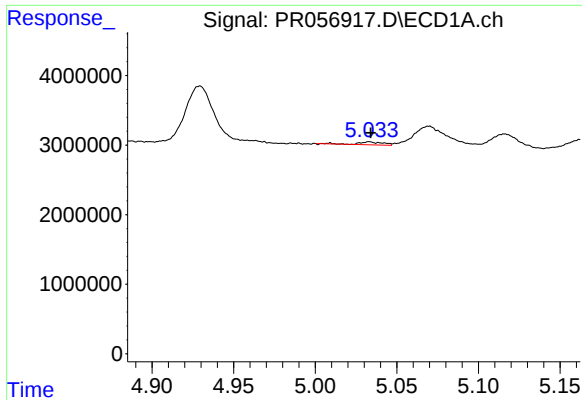
#13 AR-1232-3

R.T.: 4.870 min
Delta R.T.: 0.002 min
Response: 1137207
Conc: 14.16 ng/ml



#13 AR-1232-3

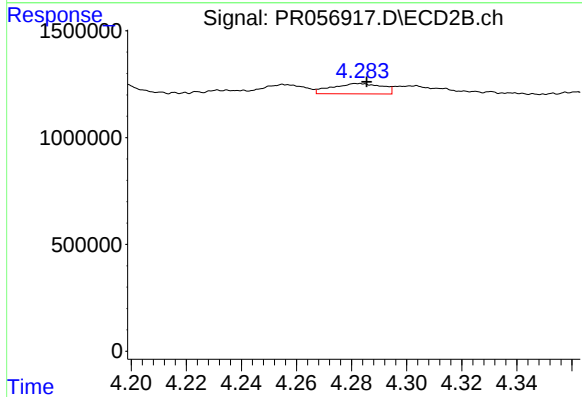
R.T.: 4.179 min
Delta R.T.: -0.015 min
Response: 9617839
Conc: 526.51 ng/ml



#14 AR-1232-4

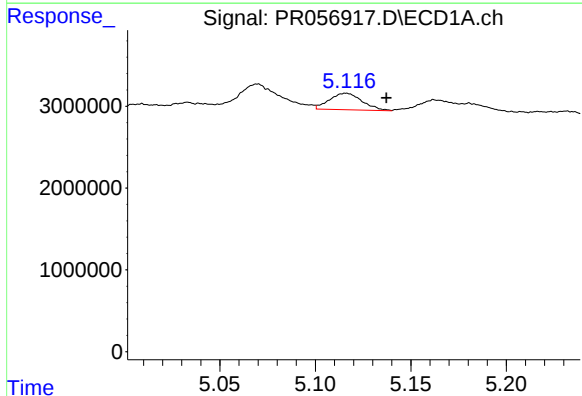
R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 443623
Conc: 11.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
CLI-0621



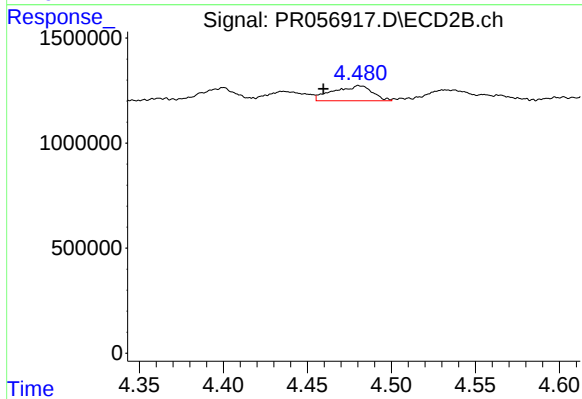
#14 AR-1232-4

R.T.: 4.283 min
Delta R.T.: -0.003 min
Response: 611567
Conc: 40.83 ng/ml



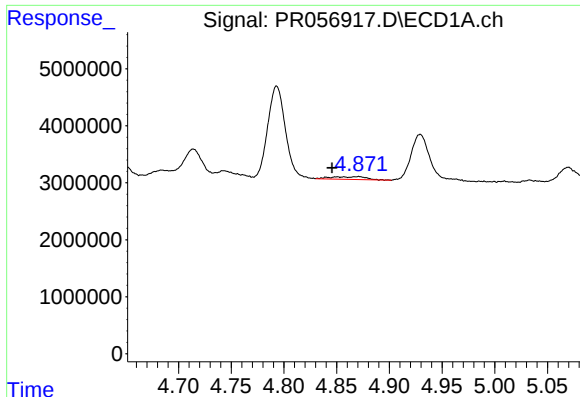
#15 AR-1232-5

R.T.: 5.116 min
Delta R.T.: -0.021 min
Response: 2404494
Conc: 93.87 ng/ml



#15 AR-1232-5

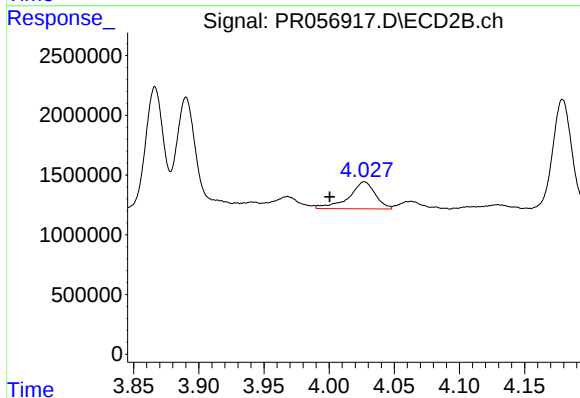
R.T.: 4.481 min
Delta R.T.: 0.021 min
Response: 1149687
Conc: 65.96 ng/ml



#16 AR-1242-1

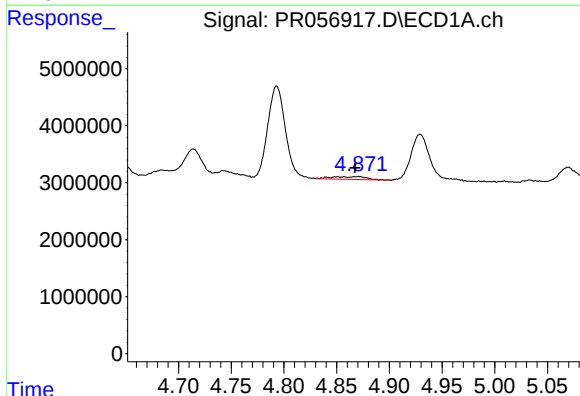
R.T.: 4.870 min
Delta R.T.: 0.024 min
Response: 1137207
Conc: 10.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
CLI-0621



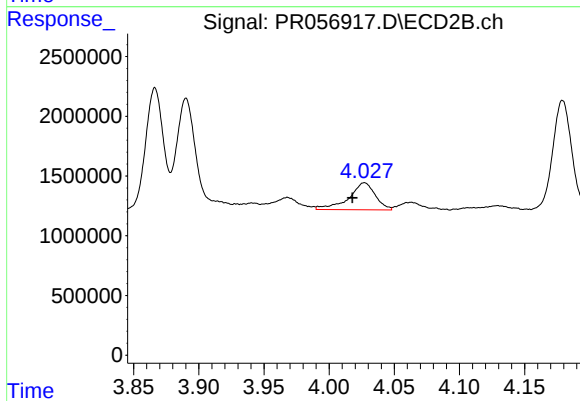
#16 AR-1242-1

R.T.: 4.027 min
Delta R.T.: 0.027 min
Response: 3203994
Conc: 71.38 ng/ml



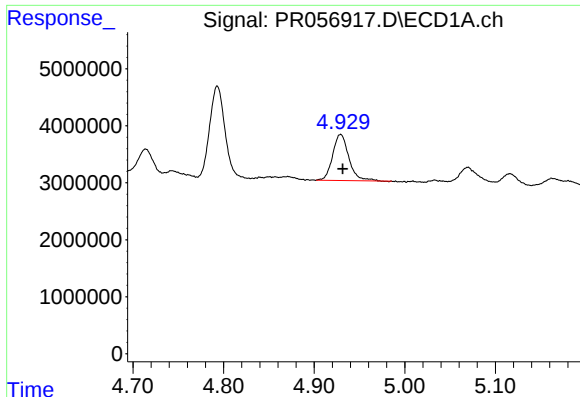
#17 AR-1242-2

R.T.: 4.870 min
Delta R.T.: 0.003 min
Response: 1137207
Conc: 7.48 ng/ml



#17 AR-1242-2

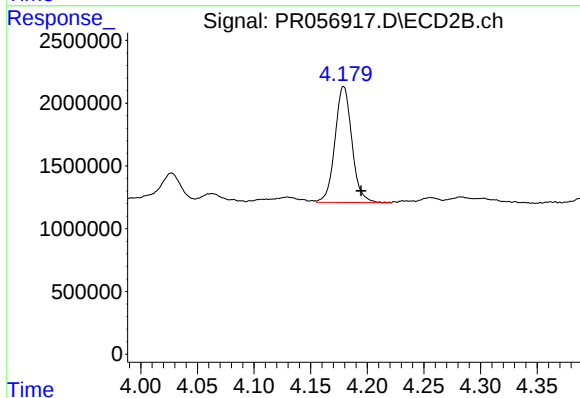
R.T.: 4.027 min
Delta R.T.: 0.009 min
Response: 3203994
Conc: 48.53 ng/ml



#18 AR-1242-3

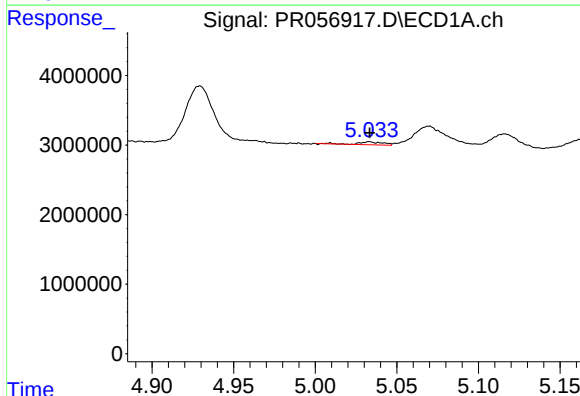
R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 9819513
Conc: 109.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
CLI-0621



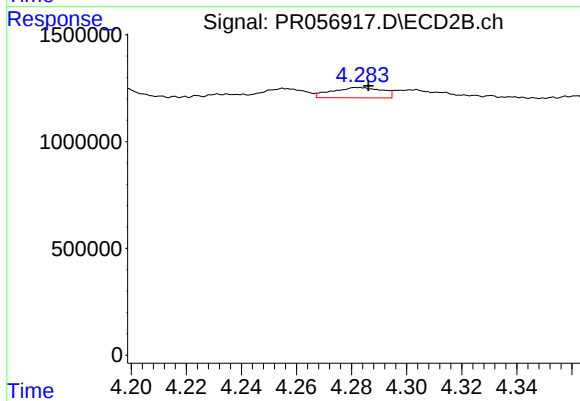
#18 AR-1242-3

R.T.: 4.179 min
Delta R.T.: -0.015 min
Response: 9617839
Conc: 265.51 ng/ml



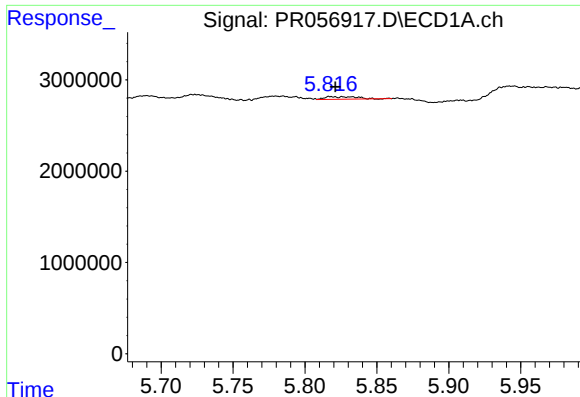
#19 AR-1242-4

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 443623
Conc: 6.11 ng/ml



#19 AR-1242-4

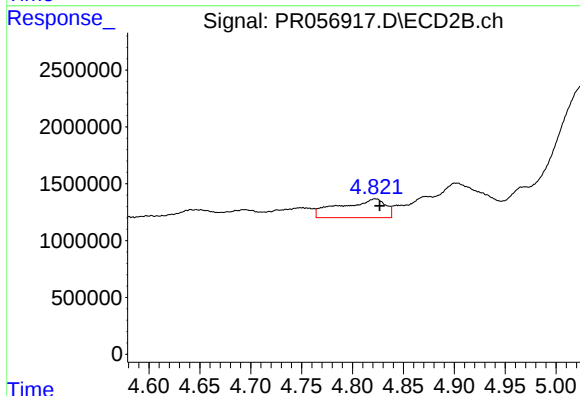
R.T.: 4.283 min
Delta R.T.: -0.004 min
Response: 611567
Conc: 18.91 ng/ml



#20 AR-1242-5

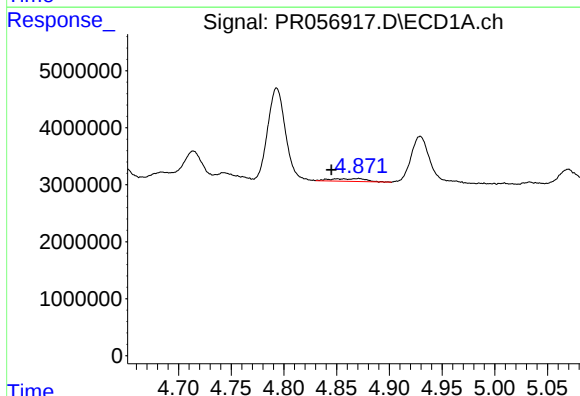
R.T.: 5.820 min
Delta R.T.: -0.002 min
Response: 297288
Conc: 4.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
CLI-0621



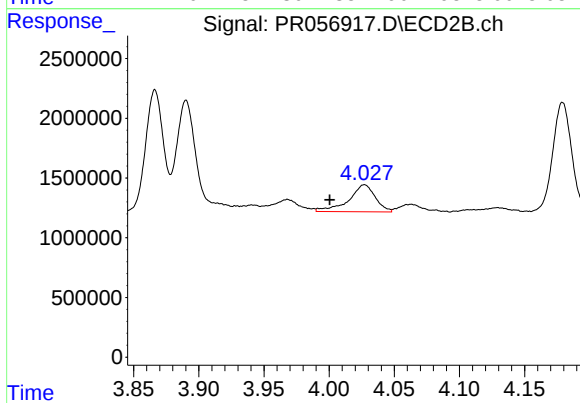
#20 AR-1242-5

R.T.: 4.823 min
Delta R.T.: -0.004 min
Response: 5133725
Conc: 122.68 ng/ml



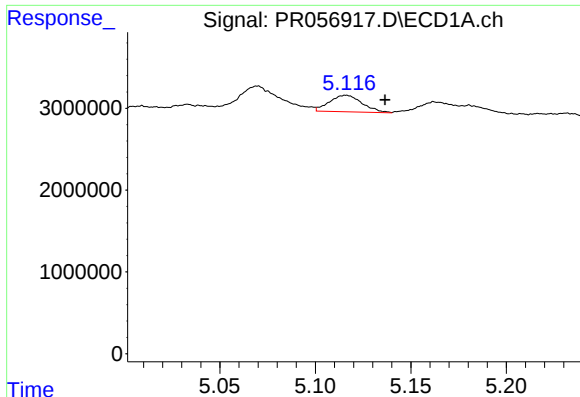
#21 AR-1248-1

R.T.: 4.870 min
Delta R.T.: 0.025 min
Response: 1137207
Conc: 14.07 ng/ml



#21 AR-1248-1

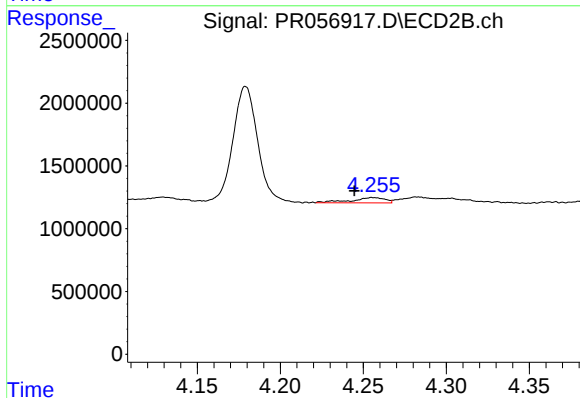
R.T.: 4.027 min
Delta R.T.: 0.027 min
Response: 3203994
Conc: 91.87 ng/ml



#22 AR-1248-2

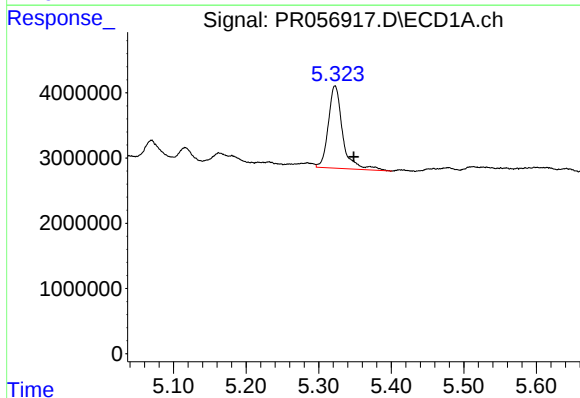
R.T.: 5.116 min
Delta R.T.: -0.021 min
Response: 2404494
Conc: 25.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
CLI-0621



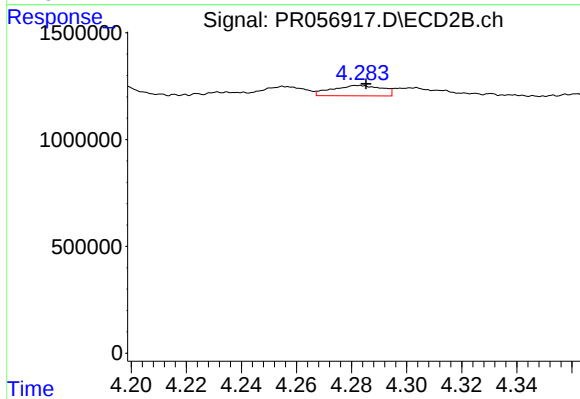
#22 AR-1248-2

R.T.: 4.256 min
Delta R.T.: 0.011 min
Response: 594545
Conc: 12.61 ng/ml



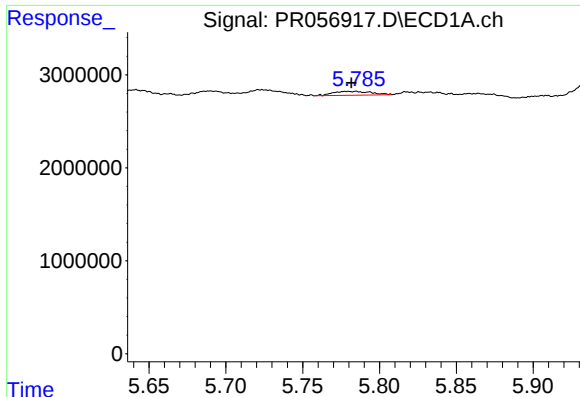
#23 AR-1248-3

R.T.: 5.323 min
Delta R.T.: -0.026 min
Response: 17389226
Conc: 162.87 ng/ml



#23 AR-1248-3

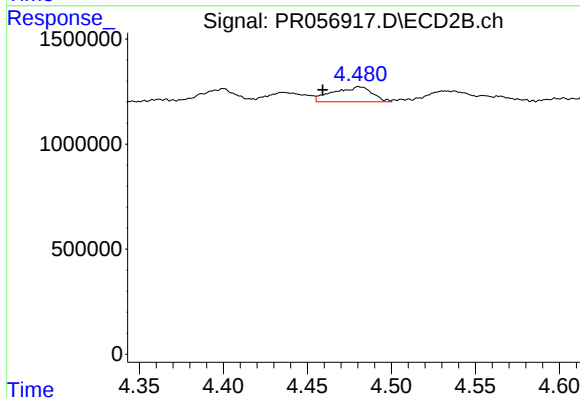
R.T.: 4.283 min
Delta R.T.: -0.003 min
Response: 611567
Conc: 12.63 ng/ml



#24 AR-1248-4

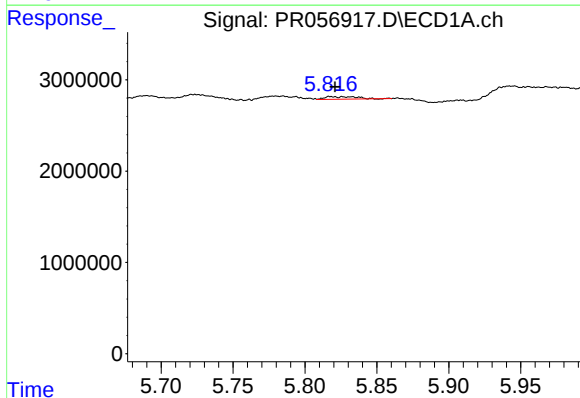
R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 749026
Conc: 6.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
CLI-0621



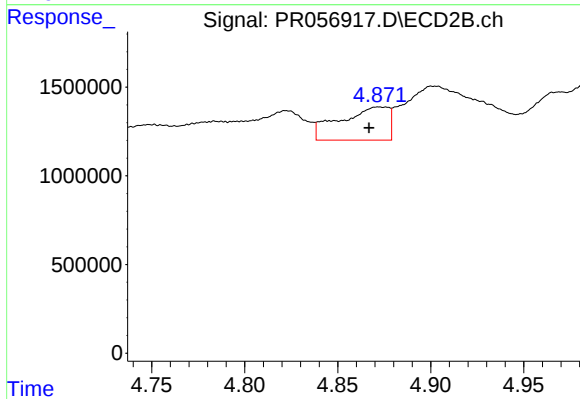
#24 AR-1248-4

R.T.: 4.481 min
Delta R.T.: 0.022 min
Response: 1149687
Conc: 19.55 ng/ml



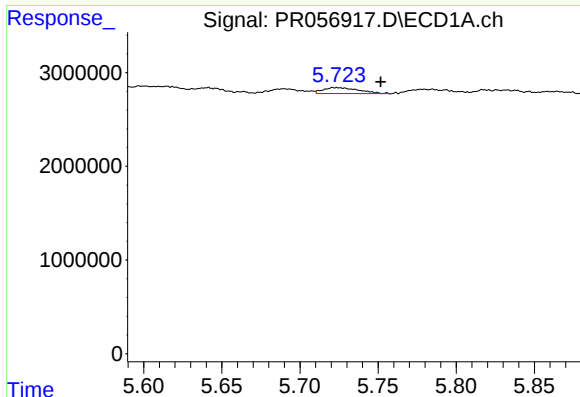
#25 AR-1248-5

R.T.: 5.820 min
Delta R.T.: -0.001 min
Response: 297288
Conc: 2.71 ng/ml



#25 AR-1248-5

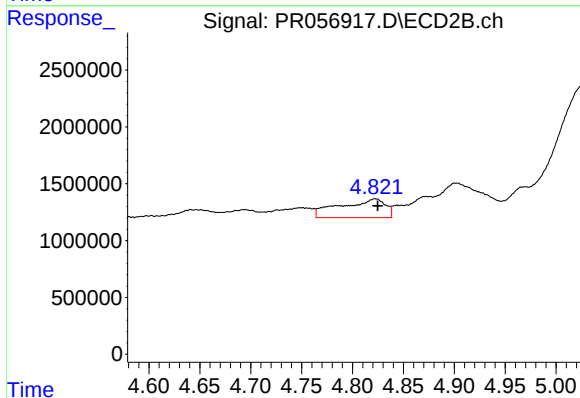
R.T.: 4.872 min
Delta R.T.: 0.005 min
Response: 3413834
Conc: 56.25 ng/ml



#26 AR-1254-1

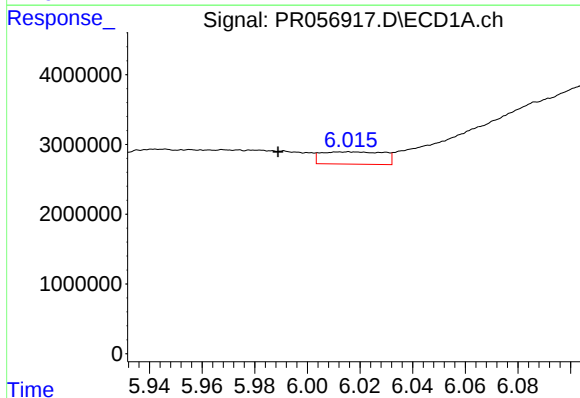
R.T.: 5.724 min
Delta R.T.: -0.028 min
Response: 987775
Conc: 9.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
CLI-0621



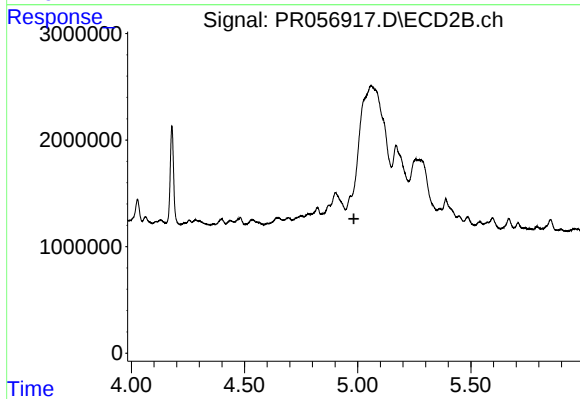
#26 AR-1254-1

R.T.: 4.823 min
Delta R.T.: -0.002 min
Response: 5133725
Conc: 58.38 ng/ml



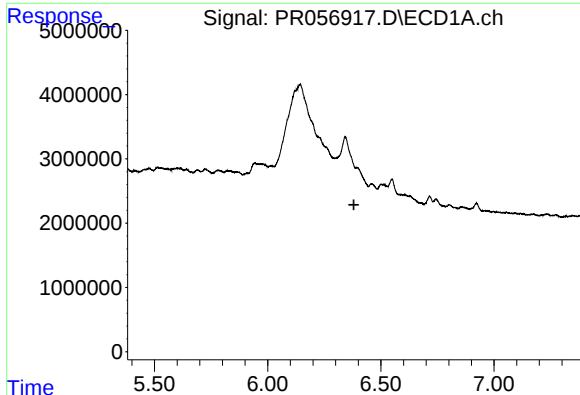
#27 AR-1254-2

R.T.: 6.015 min
Delta R.T.: 0.027 min
Response: 2895380
Conc: 18.54 ng/ml



#27 AR-1254-2

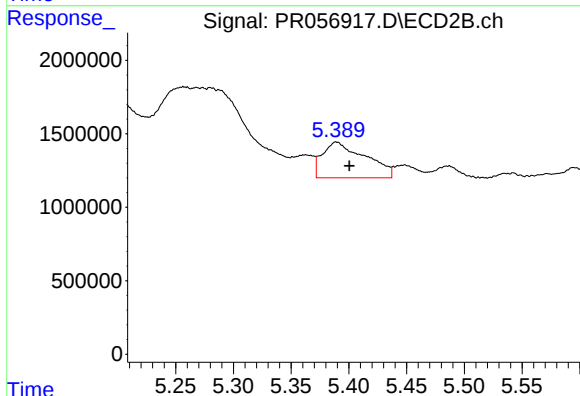
R.T.: 0.000 min
Exp R.T.: 4.983 min
Response: 0
Conc: N.D.



#28 AR-1254-3

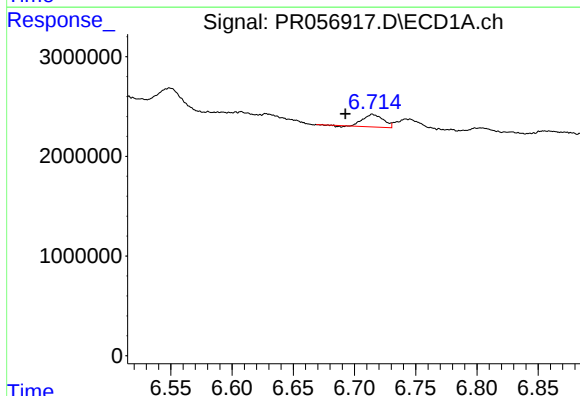
R.T.: 0.000 min
Exp R.T.: 6.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CLI-0621



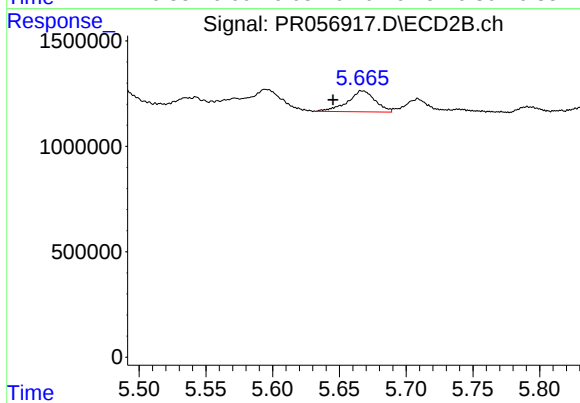
#28 AR-1254-3

R.T.: 5.389 min
Delta R.T.: -0.011 min
Response: 6295774
Conc: 49.77 ng/ml



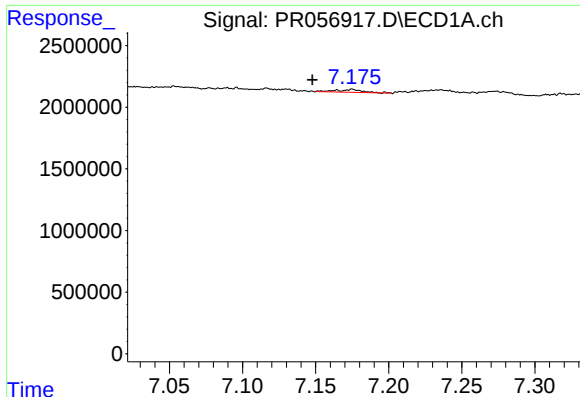
#29 AR-1254-4

R.T.: 6.715 min
Delta R.T.: 0.022 min
Response: 1455383
Conc: 12.52 ng/ml



#29 AR-1254-4

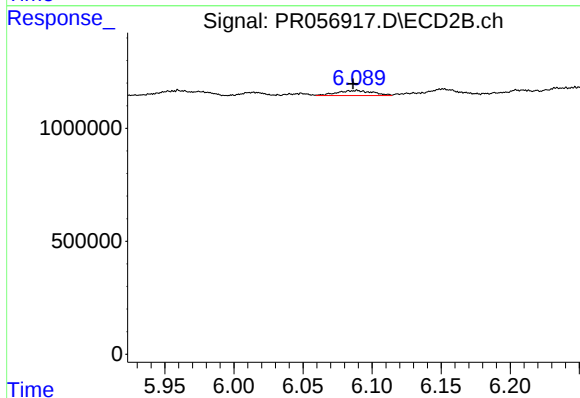
R.T.: 5.667 min
Delta R.T.: 0.022 min
Response: 1437261
Conc: 18.08 ng/ml



#30 AR-1254-5

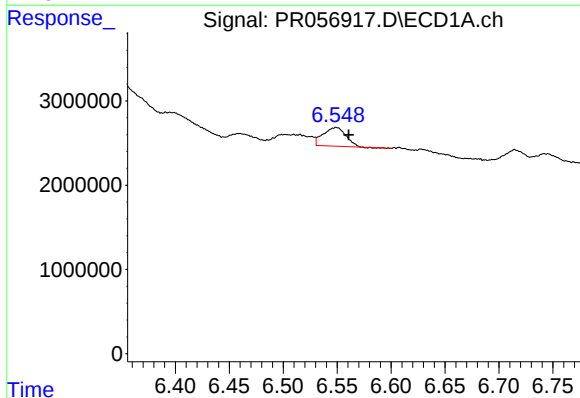
R.T.: 7.175 min
Delta R.T.: 0.027 min
Response: 283557
Conc: 2.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
CLI-0621



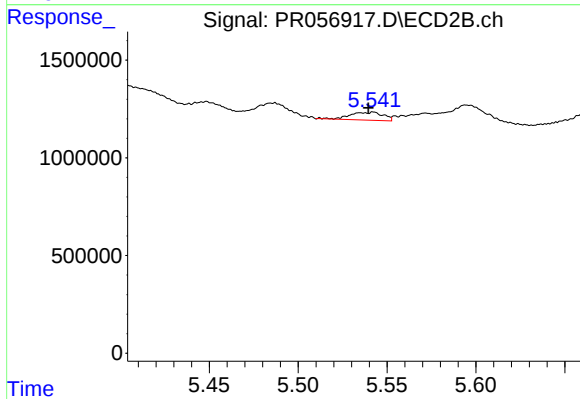
#30 AR-1254-5

R.T.: 6.089 min
Delta R.T.: 0.003 min
Response: 402553
Conc: 3.64 ng/ml



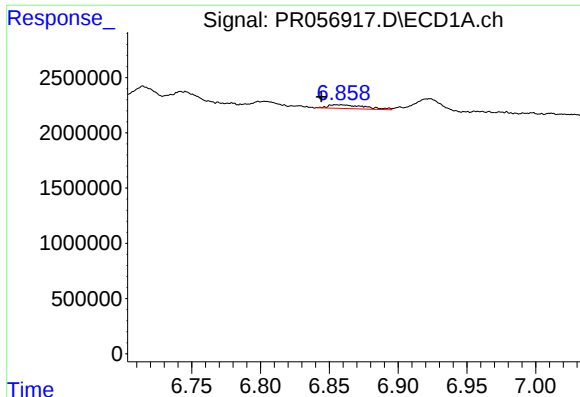
#31 AR-1260-1

R.T.: 6.549 min
Delta R.T.: -0.012 min
Response: 3100398
Conc: 27.90 ng/ml



#31 AR-1260-1

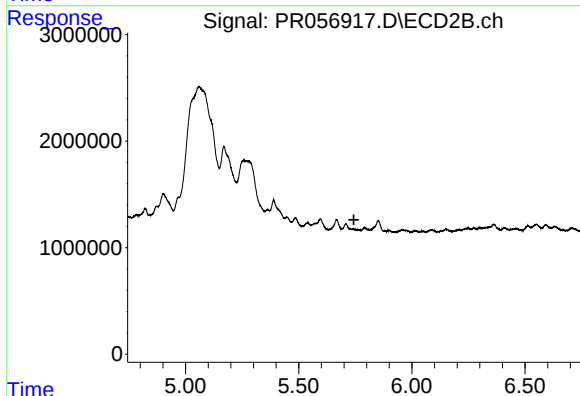
R.T.: 5.542 min
Delta R.T.: 0.003 min
Response: 519314
Conc: 6.33 ng/ml



#32 AR-1260-2

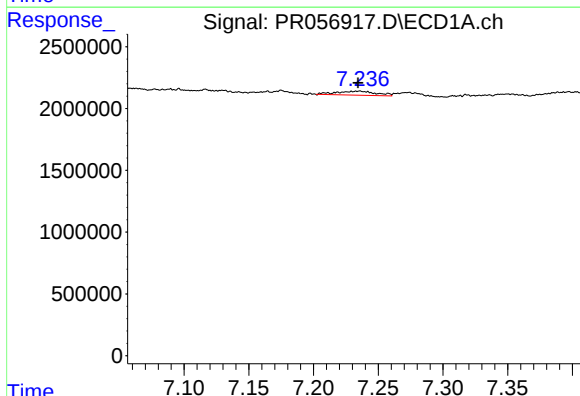
R.T.: 6.856 min
Delta R.T.: 0.012 min
Response: 640766
Conc: 4.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
CLI-0621



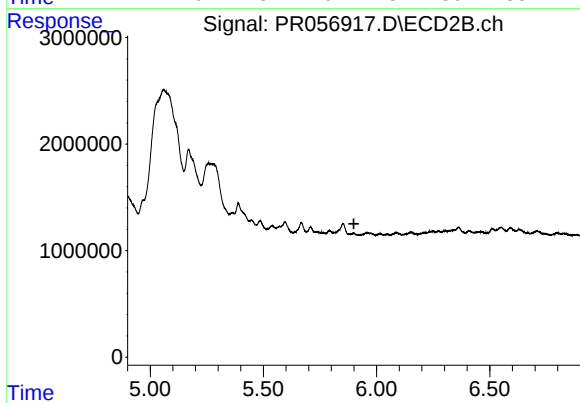
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.



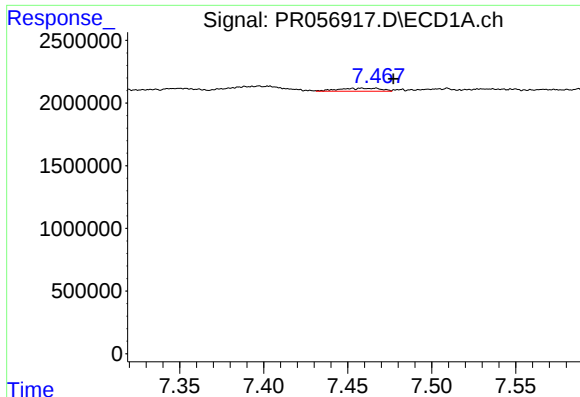
#33 AR-1260-3

R.T.: 7.235 min
Delta R.T.: 0.000 min
Response: 702439
Conc: 7.16 ng/ml



#33 AR-1260-3

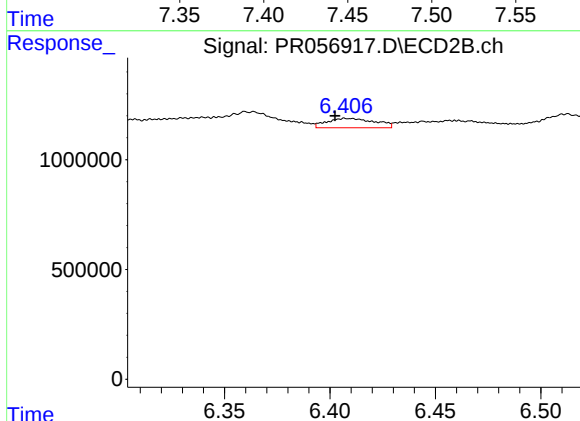
R.T.: 0.000 min
Exp R.T. : 5.900 min
Response: 0
Conc: N.D.



#34 AR-1260-4

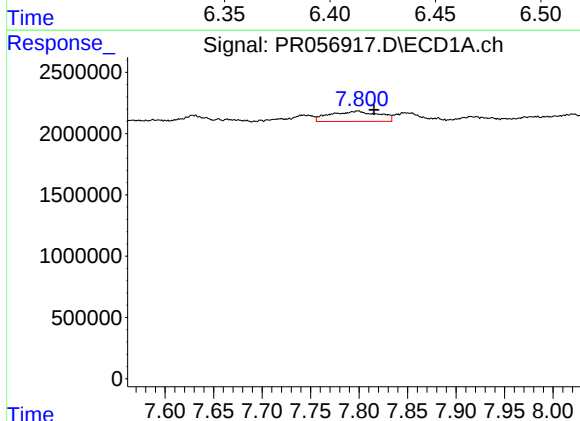
R.T.: 7.459 min
Delta R.T.: -0.018 min
Response: 416090
Conc: 3.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
CLI-0621



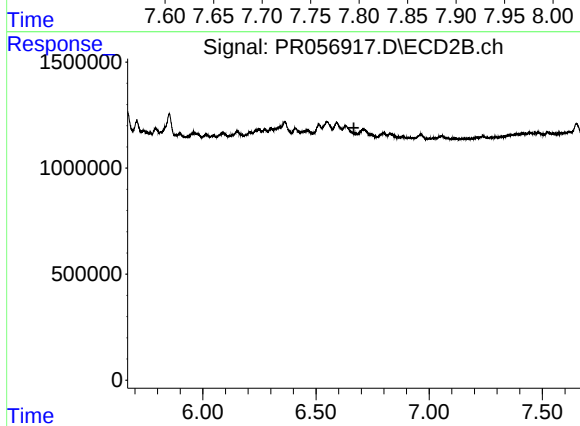
#34 AR-1260-4

R.T.: 6.408 min
Delta R.T.: 0.005 min
Response: 677163
Conc: 8.44 ng/ml



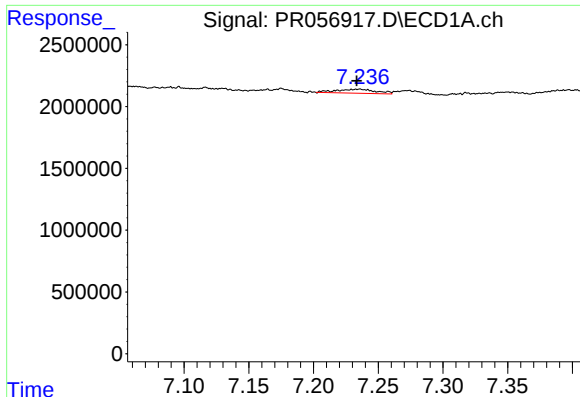
#35 AR-1260-5

R.T.: 7.798 min
Delta R.T.: -0.018 min
Response: 2942301
Conc: 14.03 ng/ml



#35 AR-1260-5

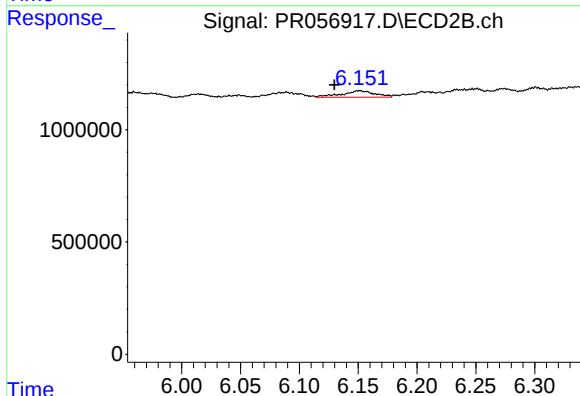
R.T.: 0.000 min
Exp R.T.: 6.667 min
Response: 0
Conc: N.D.



#36 AR-1262-1

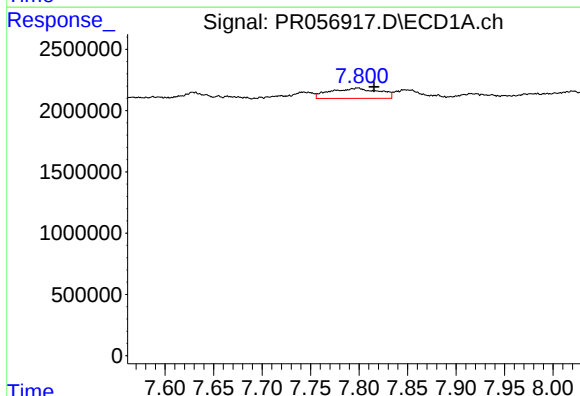
R.T.: 7.235 min
Delta R.T.: 0.001 min
Response: 702439
Conc: 5.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
CLI-0621



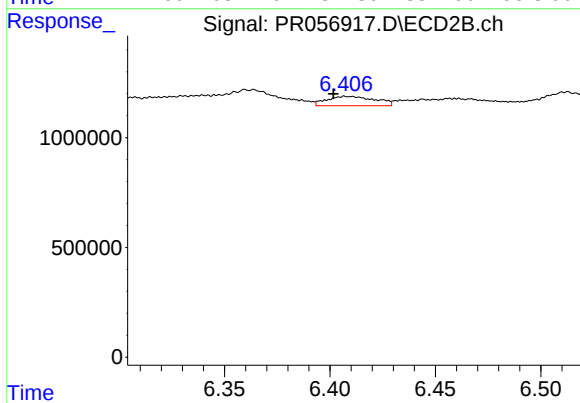
#36 AR-1262-1

R.T.: 6.151 min
Delta R.T.: 0.021 min
Response: 565009
Conc: 5.26 ng/ml



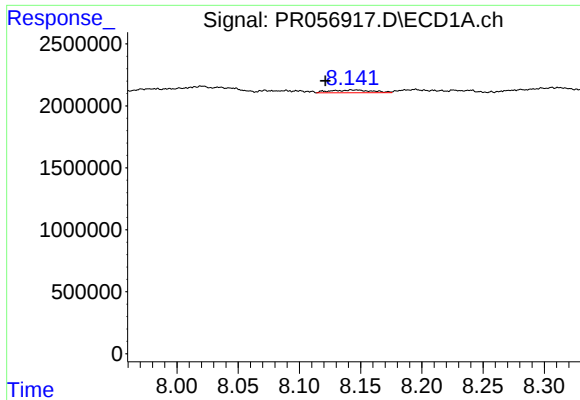
#37 AR-1262-2

R.T.: 7.798 min
Delta R.T.: -0.018 min
Response: 2942301
Conc: 12.95 ng/ml



#37 AR-1262-2

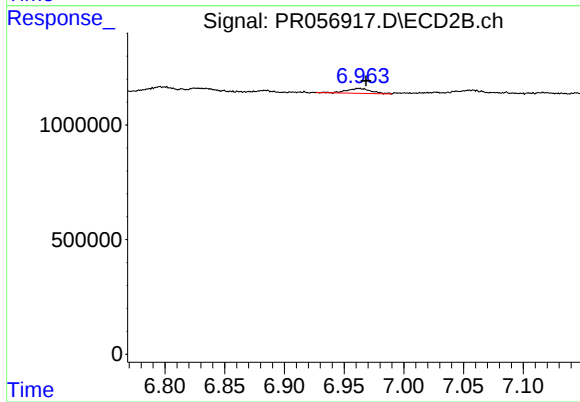
R.T.: 6.408 min
Delta R.T.: 0.006 min
Response: 677163
Conc: 6.84 ng/ml



#38 AR-1262-3

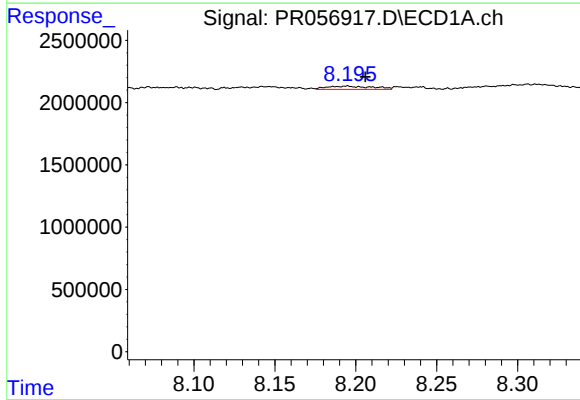
R.T.: 8.145 min
Delta R.T.: 0.024 min
Response: 539166
Conc: 3.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
CLI-0621



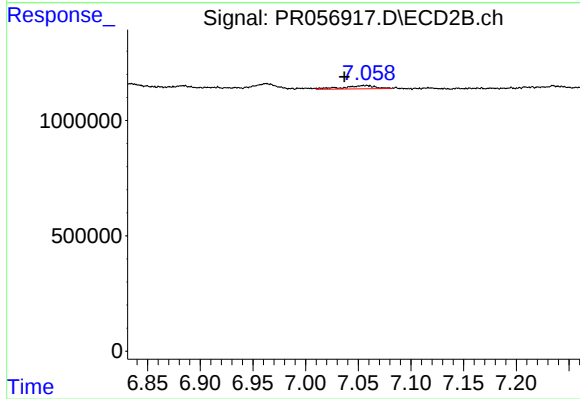
#38 AR-1262-3

R.T.: 6.962 min
Delta R.T.: -0.006 min
Response: 305418
Conc: 3.85 ng/ml



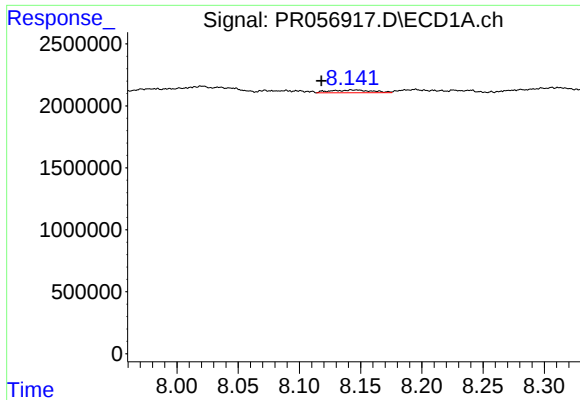
#39 AR-1262-4

R.T.: 8.194 min
Delta R.T.: -0.012 min
Response: 506745
Conc: 7.36 ng/ml



#39 AR-1262-4

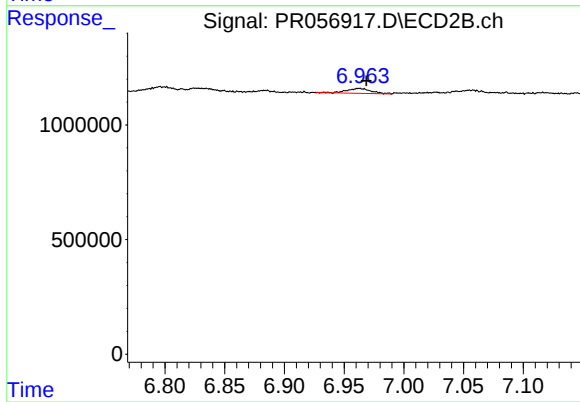
R.T.: 7.055 min
Delta R.T.: 0.019 min
Response: 296024
Conc: 1.92 ng/ml



#41 AR-1268-1

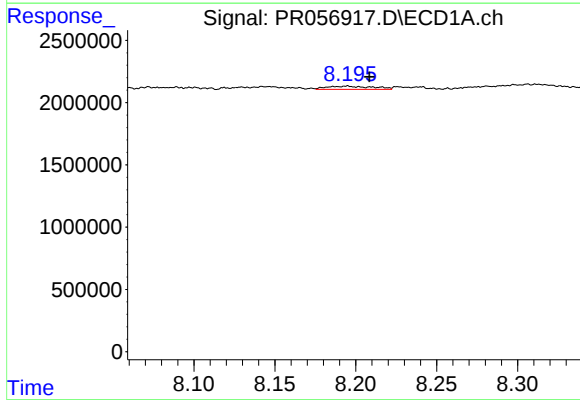
R.T.: 8.145 min
Delta R.T.: 0.027 min
Response: 539166
Conc: 1.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
CLI-0621



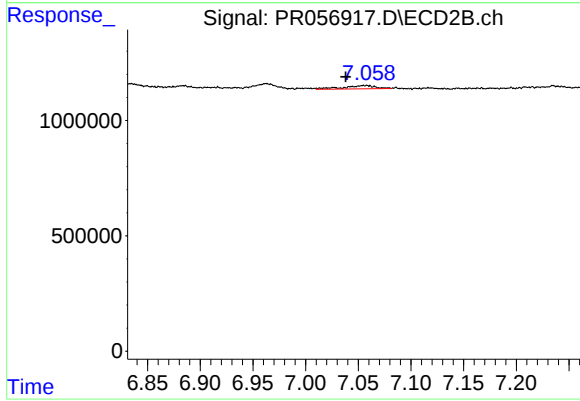
#41 AR-1268-1

R.T.: 6.962 min
Delta R.T.: -0.006 min
Response: 305418
Conc: 1.31 ng/ml



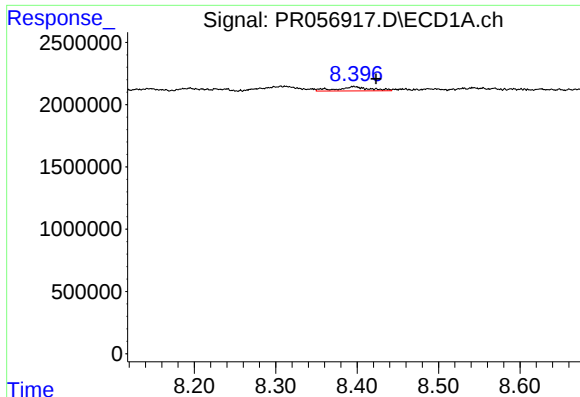
#42 AR-1268-2

R.T.: 8.194 min
Delta R.T.: -0.014 min
Response: 506745
Conc: 1.95 ng/ml



#42 AR-1268-2

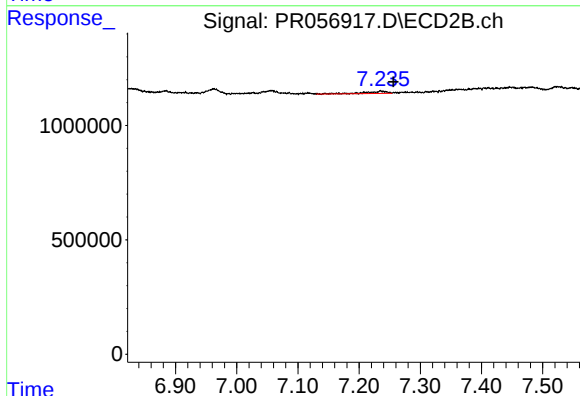
R.T.: 7.055 min
Delta R.T.: 0.017 min
Response: 296024
Conc: 1.35 ng/ml



#43 AR-1268-3

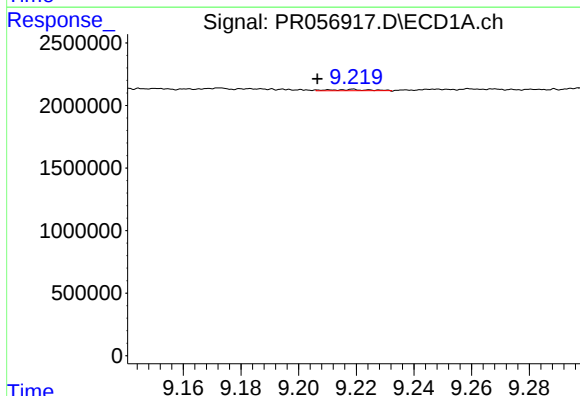
R.T.: 8.396 min
Delta R.T.: -0.027 min
Response: 945873
Conc: 4.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
CLI-0621



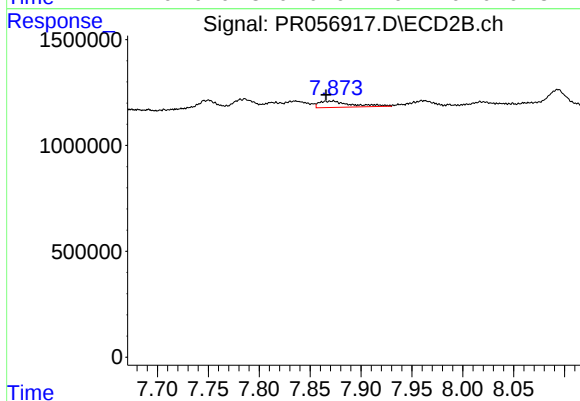
#43 AR-1268-3

R.T.: 7.235 min
Delta R.T.: -0.021 min
Response: 219872
Conc: 1.19 ng/ml



#45 AR-1268-5

R.T.: 9.219 min
Delta R.T.: 0.012 min
Response: 93097
Conc: 0.13 ng/ml



#45 AR-1268-5

R.T.: 7.873 min
Delta R.T.: 0.007 min
Response: 661148
Conc: 1.08 ng/ml