

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092523\
 Data File : PR063614.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2023 01:09
 Operator : YP\AJ
 Sample : 04497-11
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 03:09:47 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 13 07:34:49 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...	3.667	2.881	94306600	58995928	14.531	17.257
2)	SA Decachlor...	9.663	8.172	39638862	33869051	10.704	11.333
Target Compounds							
3)	L1 AR-1016-1	4.902	4.017	3472476	432954	17.774	3.846 #
4)	L1 AR-1016-2	4.943	4.017	5106265	432954	18.124	2.548 #
5)	L1 AR-1016-3	5.007	4.233	5648776	2999863	33.621	34.512
6)	L1 AR-1016-4	5.163f	4.286	996674	438918	7.262	6.490
7)	L1 AR-1016-5	5.402	4.437f	1836798	-134503	13.764	N.D. #
9)	L2 AR-1221-2	3.980	3.185	5153346	950545	109.791	36.862 #
10)	L2 AR-1221-3	4.051	3.302	9228198	180984	57.194	1.889 #
11)	L3 AR-1232-1	4.051	3.302	9228198	180984	68.033	2.271 #
12)	L3 AR-1232-2	4.617	4.017	1024534	432954	16.179	5.786 #
13)	L3 AR-1232-3	4.943	4.233	5106265	2999863	40.587	79.677 #
14)	L3 AR-1232-4	5.163f	4.313	996674	829481	16.450	26.143 #
15)	L3 AR-1232-5	5.252f	4.437f	747832	-134503	17.288	N.D. #
16)	L4 AR-1242-1	4.902	4.017	3472476	432954	20.829	4.535 #
17)	L4 AR-1242-2	4.943	4.017	5106265	432954	21.400	3.032 #
18)	L4 AR-1242-3	5.007	4.233	5648776	2999863	39.784	40.952
19)	L4 AR-1242-4	5.163f	4.313	996674	829481	8.504	12.127 #
20)	L4 AR-1242-5	5.898	4.862	2816432	4326713	24.288	49.462 #
21)	L5 AR-1248-1	4.902	4.017	3472476	432954	26.856	5.796 #
22)	L5 AR-1248-2	5.163f	4.286	996674	438918	5.877	4.112 #
23)	L5 AR-1248-3	5.402	4.313	1836798	829481	9.102	7.799
24)	L5 AR-1248-4	5.840	4.437f	3225028	-134503	14.802	N.D. #
25)	L5 AR-1248-5	5.898	4.862	2816432	4326713	13.385	33.660 #
26)	L6 AR-1254-1	5.840	4.862	3225028	4326713	14.697	21.914 #
27)	L6 AR-1254-2	6.063	5.005	11801061	1402795	35.612	8.299 #
28)	L6 AR-1254-3	6.475	5.456	112.8E6	81512802	334.730	300.266
29)	L6 AR-1254-4	6.756	5.669	556261	4876513	2.400	29.068 #
30)	L6 AR-1254-5	7.220	6.152	4641844	993580	19.008	4.273 #
31)	L7 AR-1260-1	6.636	5.578	467527	469257	1.946	2.645 #
32)	L7 AR-1260-2	6.916	5.788	593.6E6	271561	2164.147	1.276 #
33)	L7 AR-1260-3	7.326	5.952	328380	6307887	1.717	31.669 #
35)	L7 AR-1260-5	7.908	6.716	3617483	1346578	8.359	3.402 #
36)	L8 AR-1262-1	7.326	6.190	328380	594241	1.078	2.350 #
37)	L8 AR-1262-2	7.908	6.716	3617483	1346578	7.057	2.936 #
38)	L8 AR-1262-3	8.200	7.024	282543	43699	0.846	0.246 #
39)	L8 AR-1262-4	8.301	7.101	713862	201665	2.868	0.600 #
40)	L8 AR-1262-5	8.934	7.635	922750	67856	5.169	0.450 #
41)	L9 AR-1268-1	8.200	7.034	282543	59938	0.471	0.111 #
42)	L9 AR-1268-2	8.301	7.101	713862	201665	1.314	0.411 #
43)	L9 AR-1268-3	8.542	7.318	193874	1585172	0.414	3.813 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092523\
 Data File : PR063614.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2023 01:09
 Operator : YP\AJ
 Sample : 04497-11
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 03:09:47 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 13 07:34:49 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
44) L9	AR-1268-4	8.934	7.635	922750	67856	4.611	0.400 #
45) L9	AR-1268-5	9.356	7.935	2936484	4028249	1.911	3.001 #

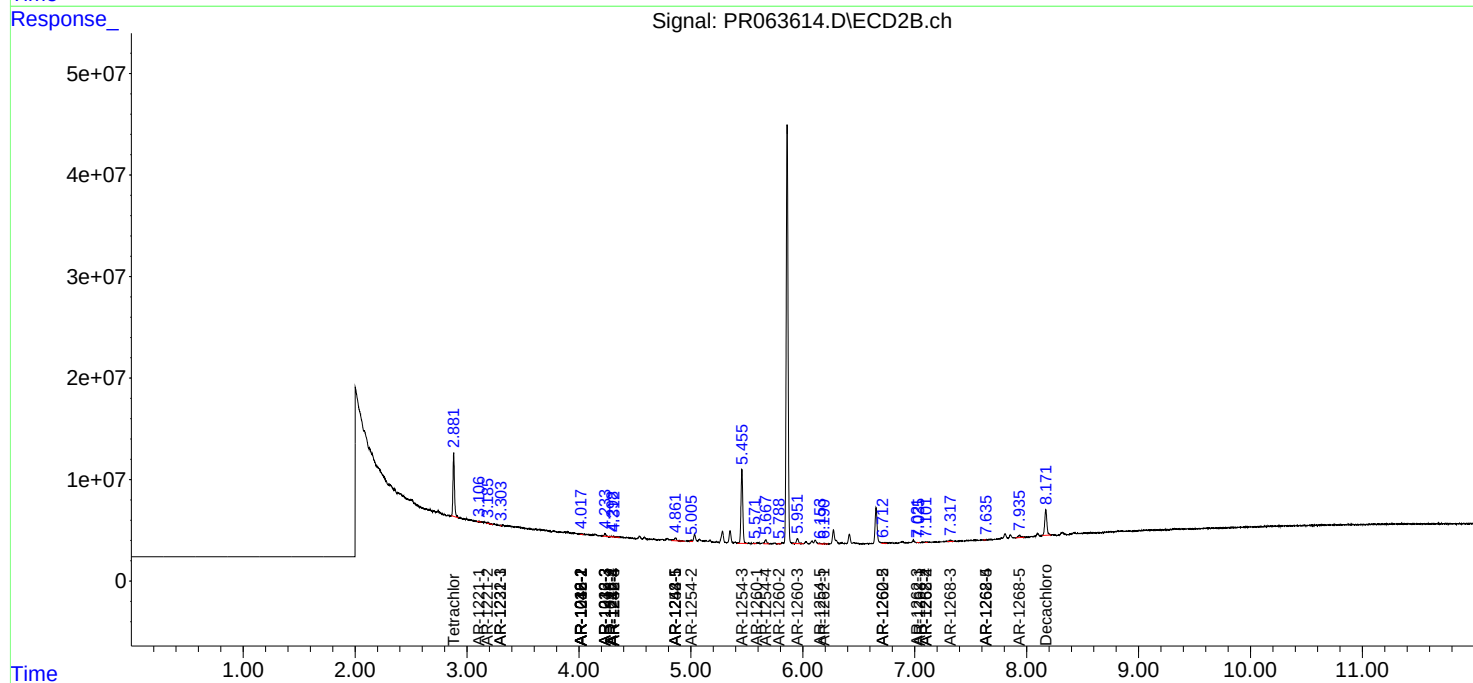
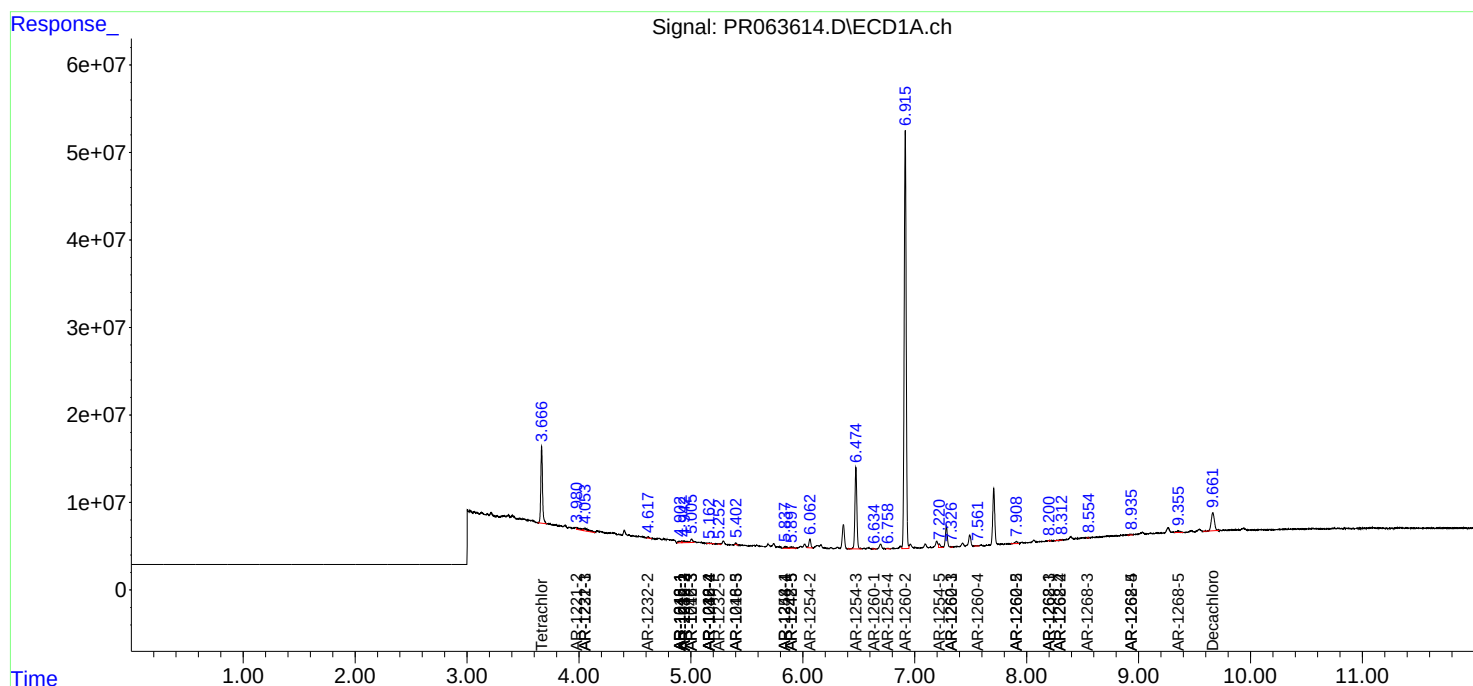
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

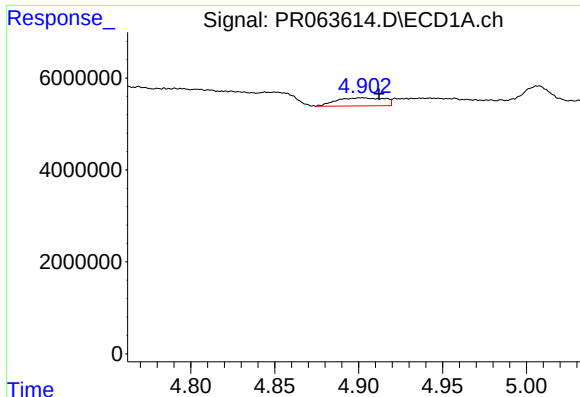
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092523\
Data File : PR063614.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2023 01:09
Operator : YP\AJ
Sample : 04497-11
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 03:09:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 13 07:34:49 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

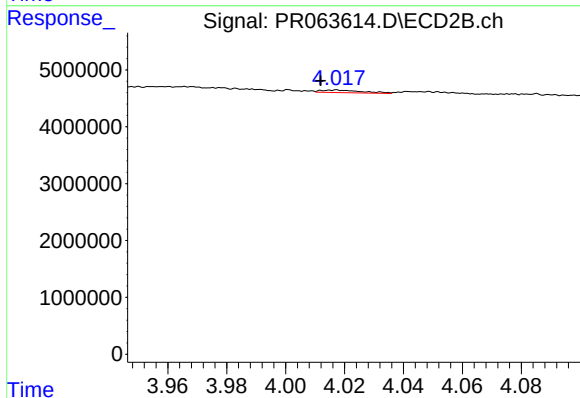




#3 AR-1016-1

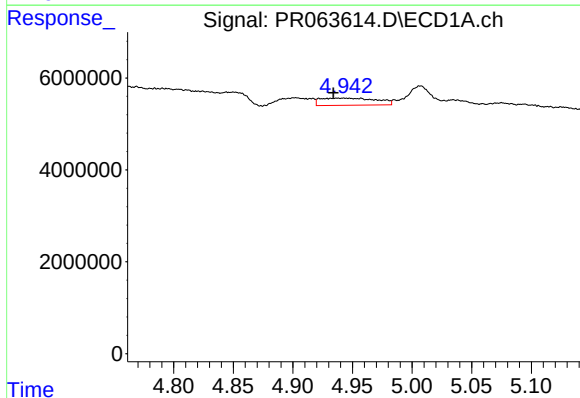
R.T.: 4.902 min
Delta R.T.: -0.010 min
Response: 3472476
Conc: 17.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



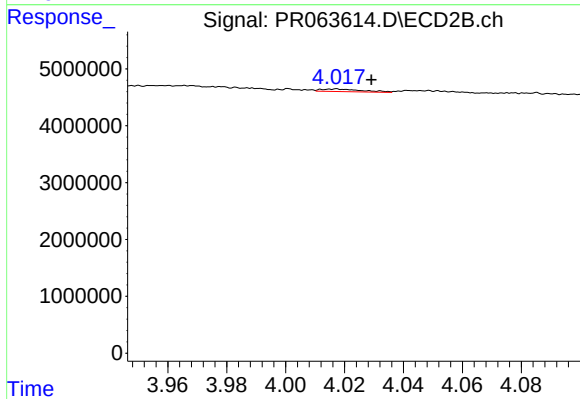
#3 AR-1016-1

R.T.: 4.017 min
Delta R.T.: 0.005 min
Response: 432954
Conc: 3.85 ng/ml



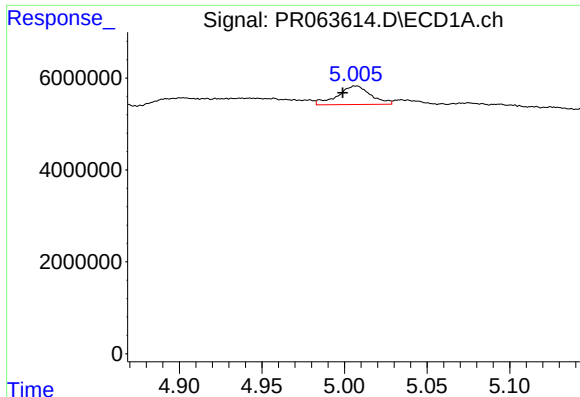
#4 AR-1016-2

R.T.: 4.943 min
Delta R.T.: 0.009 min
Response: 5106265
Conc: 18.12 ng/ml



#4 AR-1016-2

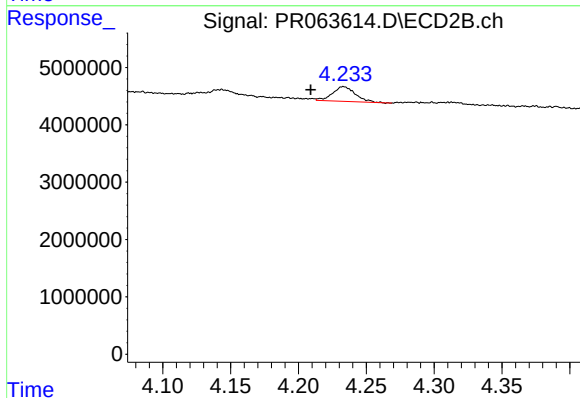
R.T.: 4.017 min
Delta R.T.: -0.012 min
Response: 432954
Conc: 2.55 ng/ml



#5 AR-1016-3

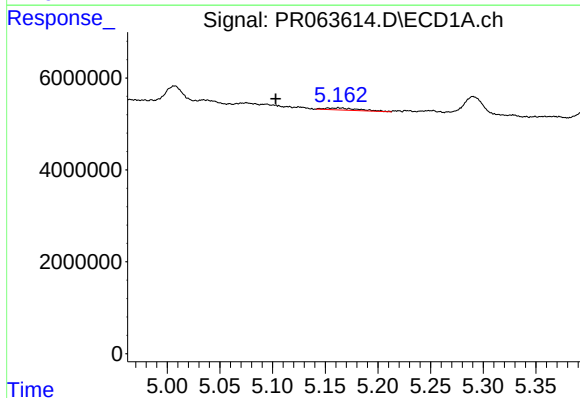
R.T.: 5.007 min
Delta R.T.: 0.008 min
Response: 5648776
Conc: 33.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



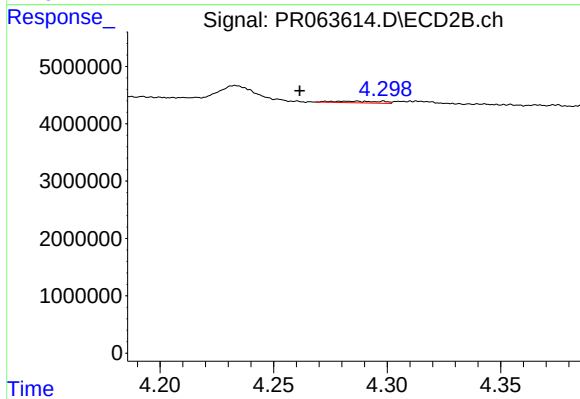
#5 AR-1016-3

R.T.: 4.233 min
Delta R.T.: 0.024 min
Response: 2999863
Conc: 34.51 ng/ml



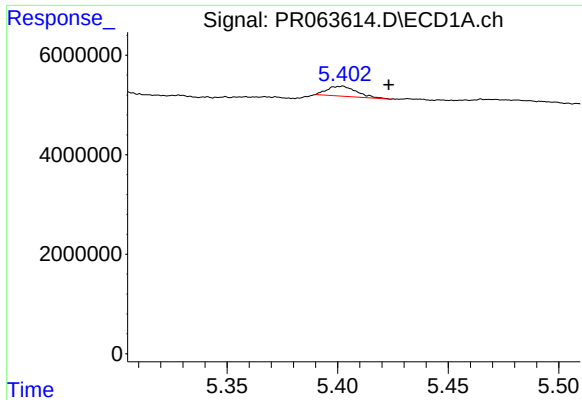
#6 AR-1016-4

R.T.: 5.163 min
Delta R.T.: 0.060 min
Response: 996674
Conc: 7.26 ng/ml



#6 AR-1016-4

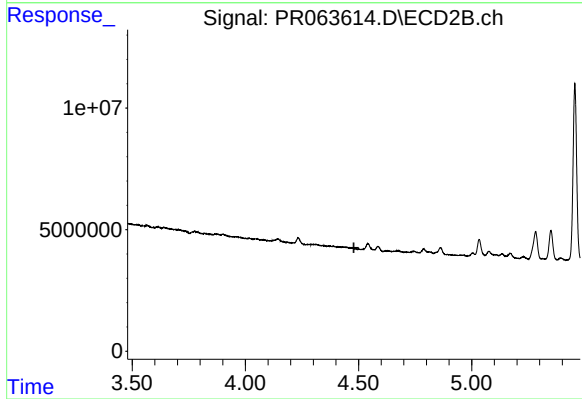
R.T.: 4.286 min
Delta R.T.: 0.025 min
Response: 438918
Conc: 6.49 ng/ml



#7 AR-1016-5

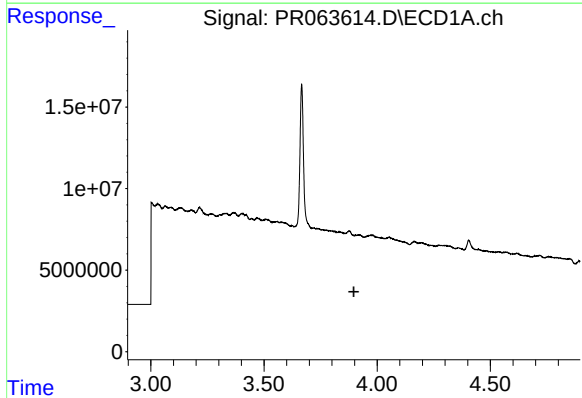
R.T.: 5.402 min
Delta R.T.: -0.021 min
Response: 1836798
Conc: 13.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



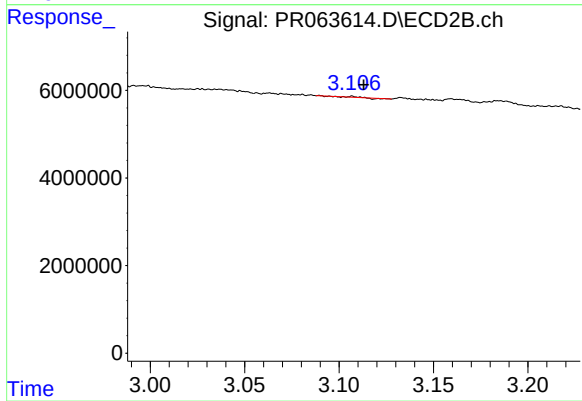
#7 AR-1016-5

R.T.: 4.437 min
Delta R.T.: -0.043 min
Response: -134503
Conc: N.D.



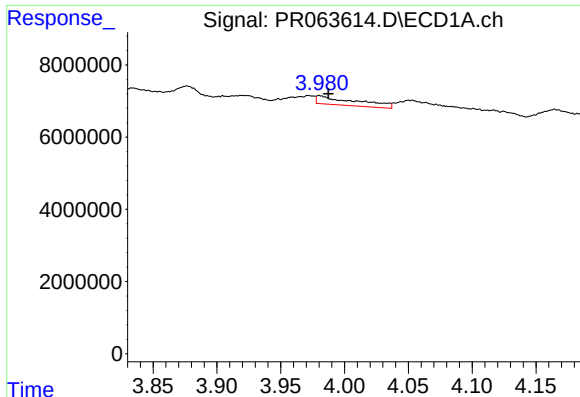
#8 AR-1221-1

R.T.: 3.920 min
Delta R.T.: 0.023 min
Response: -692051
Conc: N.D.



#8 AR-1221-1

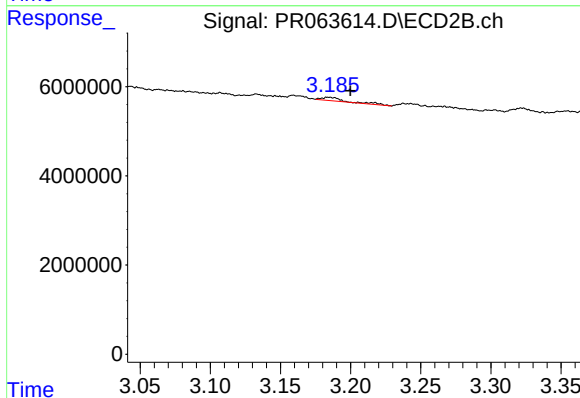
R.T.: 3.107 min
Delta R.T.: -0.006 min
Response: 49415
Conc: 1.33 ng/ml



#9 AR-1221-2

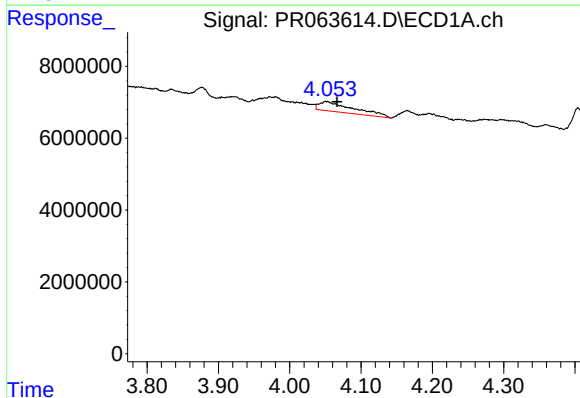
R.T.: 3.980 min
Delta R.T.: -0.007 min
Response: 5153346
Conc: 109.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



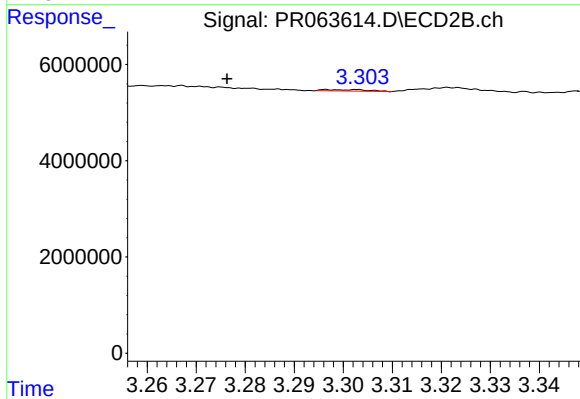
#9 AR-1221-2

R.T.: 3.185 min
Delta R.T.: -0.015 min
Response: 950545
Conc: 36.86 ng/ml



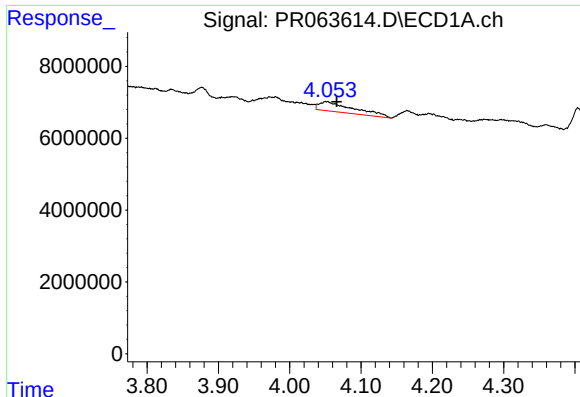
#10 AR-1221-3

R.T.: 4.051 min
Delta R.T.: -0.015 min
Response: 9228198
Conc: 57.19 ng/ml



#10 AR-1221-3

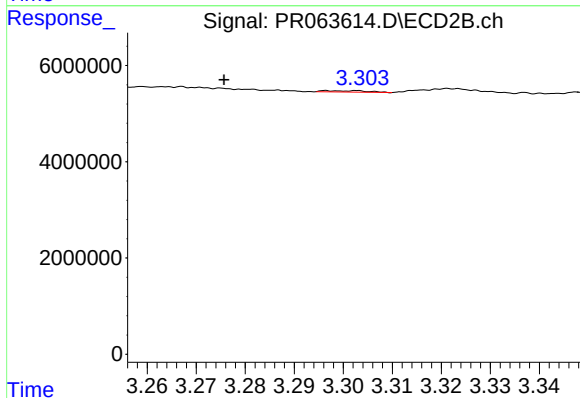
R.T.: 3.302 min
Delta R.T.: 0.026 min
Response: 180984
Conc: 1.89 ng/ml



#11 AR-1232-1

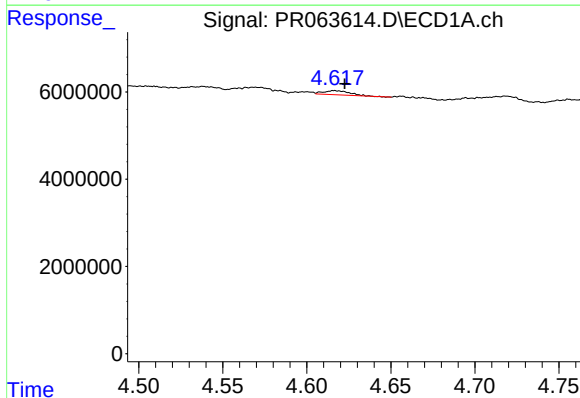
R.T.: 4.051 min
Delta R.T.: -0.015 min
Response: 9228198
Conc: 68.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



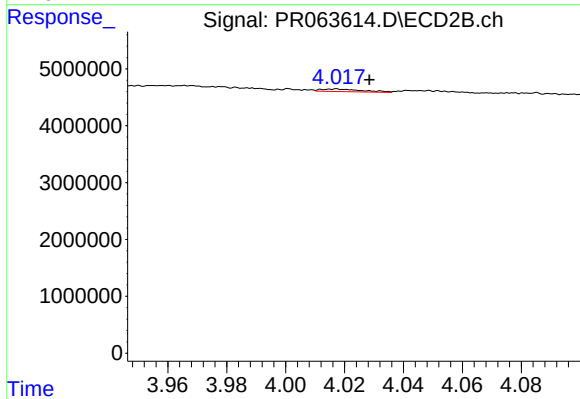
#11 AR-1232-1

R.T.: 3.302 min
Delta R.T.: 0.027 min
Response: 180984
Conc: 2.27 ng/ml



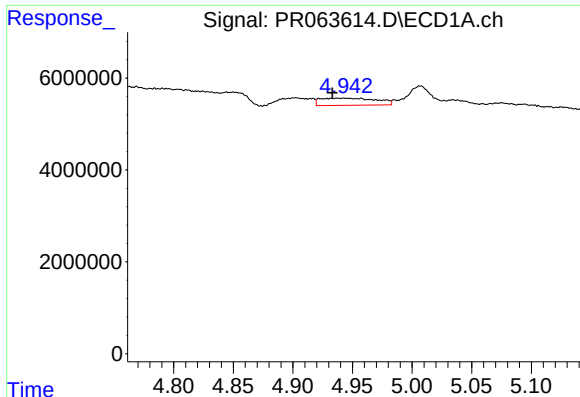
#12 AR-1232-2

R.T.: 4.617 min
Delta R.T.: -0.006 min
Response: 1024534
Conc: 16.18 ng/ml



#12 AR-1232-2

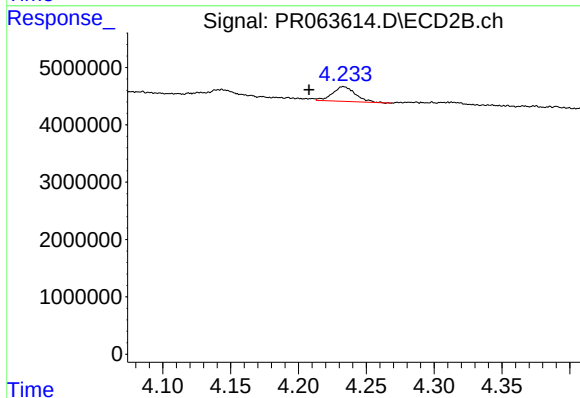
R.T.: 4.017 min
Delta R.T.: -0.011 min
Response: 432954
Conc: 5.79 ng/ml



#13 AR-1232-3

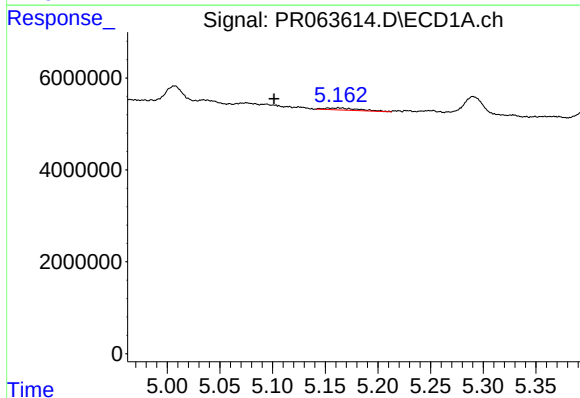
R.T.: 4.943 min
Delta R.T.: 0.010 min
Response: 5106265
Conc: 40.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



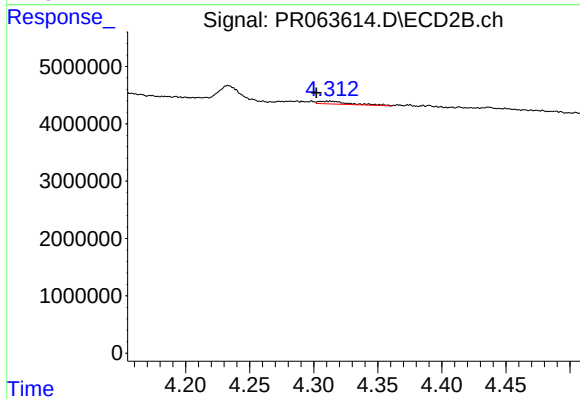
#13 AR-1232-3

R.T.: 4.233 min
Delta R.T.: 0.025 min
Response: 2999863
Conc: 79.68 ng/ml



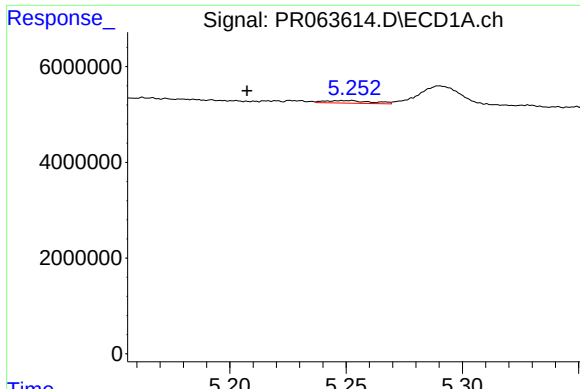
#14 AR-1232-4

R.T.: 5.163 min
Delta R.T.: 0.061 min
Response: 996674
Conc: 16.45 ng/ml



#14 AR-1232-4

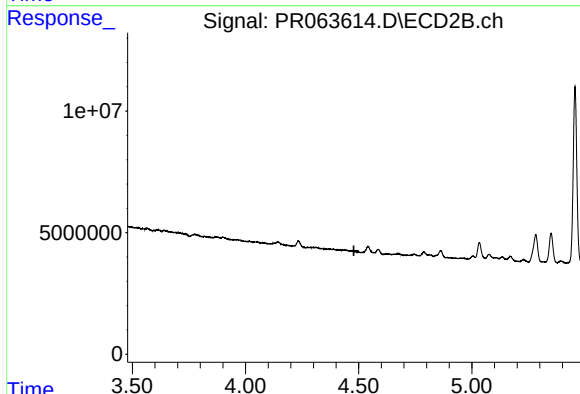
R.T.: 4.313 min
Delta R.T.: 0.011 min
Response: 829481
Conc: 26.14 ng/ml



#15 AR-1232-5

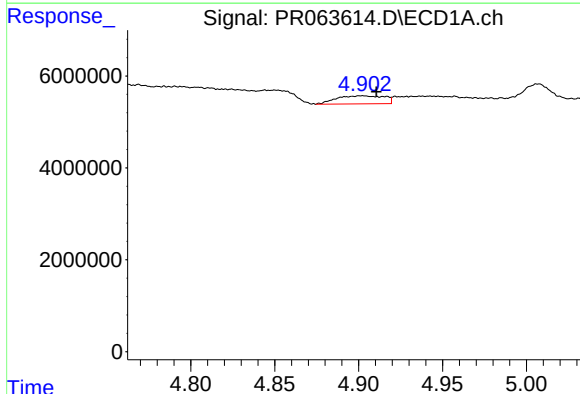
R.T.: 5.252 min
Delta R.T.: 0.044 min
Response: 747832
Conc: 17.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



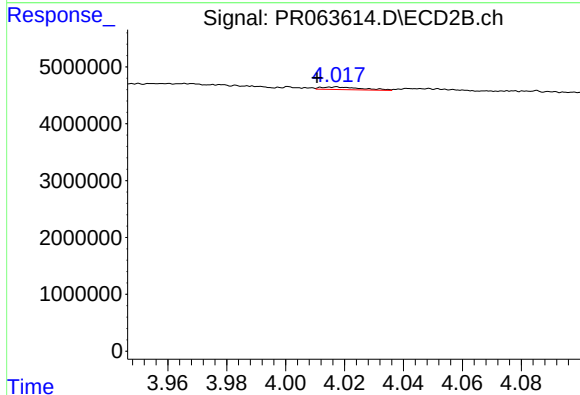
#15 AR-1232-5

R.T.: 4.437 min
Delta R.T.: -0.042 min
Response: -134503
Conc: N.D.



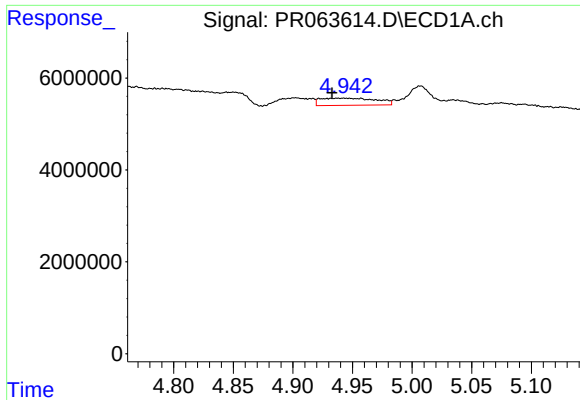
#16 AR-1242-1

R.T.: 4.902 min
Delta R.T.: -0.008 min
Response: 3472476
Conc: 20.83 ng/ml



#16 AR-1242-1

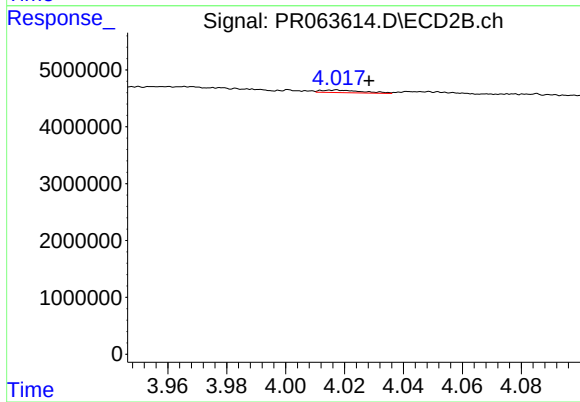
R.T.: 4.017 min
Delta R.T.: 0.006 min
Response: 432954
Conc: 4.54 ng/ml



#17 AR-1242-2

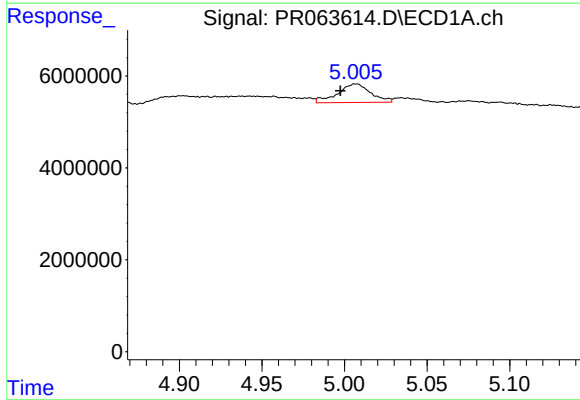
R.T.: 4.943 min
Delta R.T.: 0.010 min
Response: 5106265
Conc: 21.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



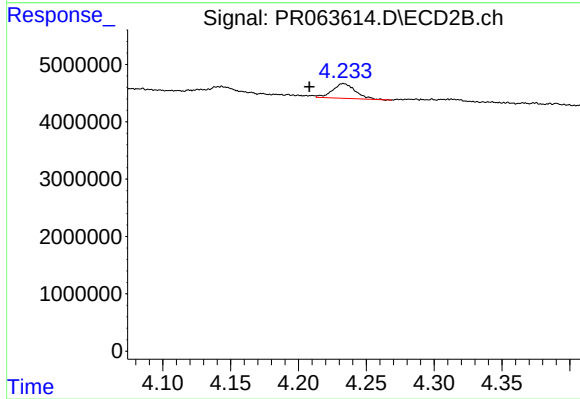
#17 AR-1242-2

R.T.: 4.017 min
Delta R.T.: -0.011 min
Response: 432954
Conc: 3.03 ng/ml



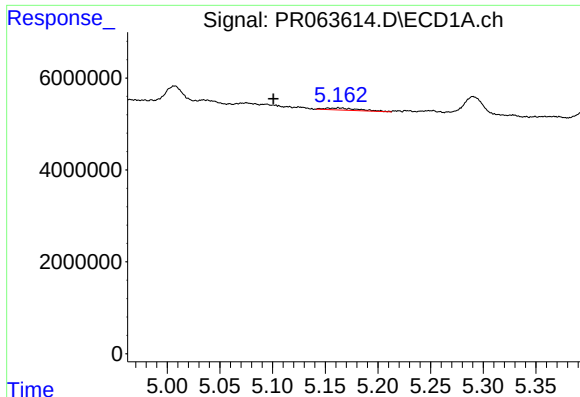
#18 AR-1242-3

R.T.: 5.007 min
Delta R.T.: 0.010 min
Response: 5648776
Conc: 39.78 ng/ml



#18 AR-1242-3

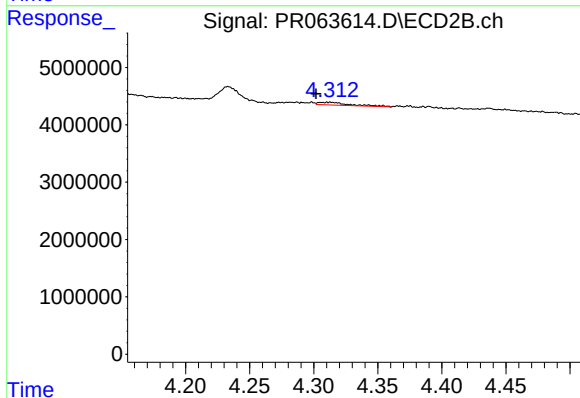
R.T.: 4.233 min
Delta R.T.: 0.025 min
Response: 2999863
Conc: 40.95 ng/ml



#19 AR-1242-4

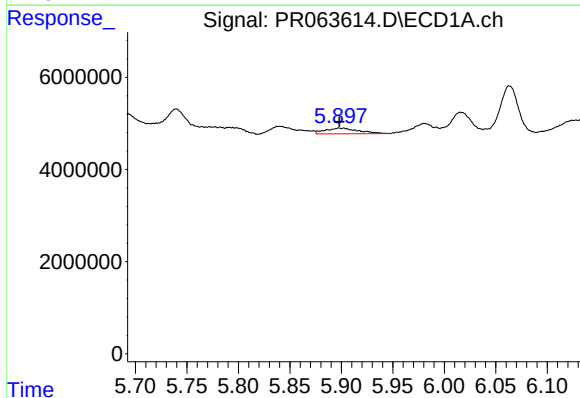
R.T.: 5.163 min
Delta R.T.: 0.062 min
Response: 996674
Conc: 8.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



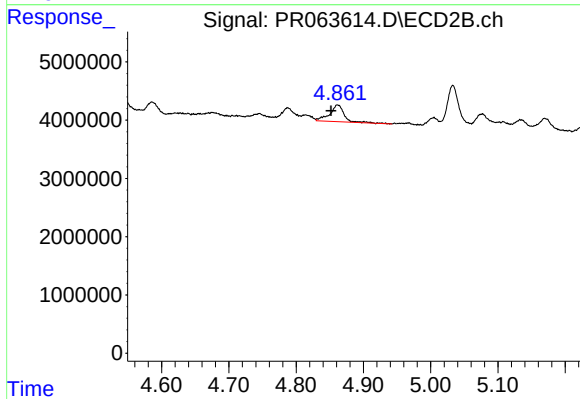
#19 AR-1242-4

R.T.: 4.313 min
Delta R.T.: 0.011 min
Response: 829481
Conc: 12.13 ng/ml



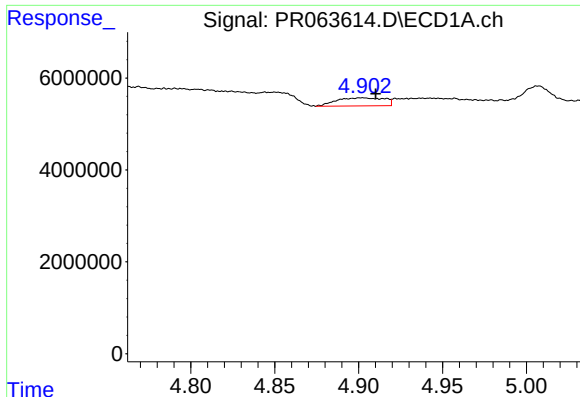
#20 AR-1242-5

R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 2816432
Conc: 24.29 ng/ml



#20 AR-1242-5

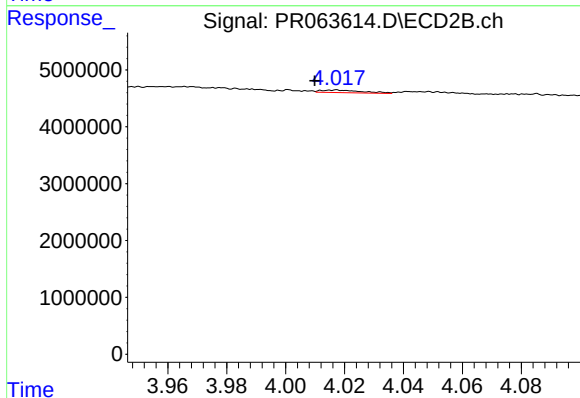
R.T.: 4.862 min
Delta R.T.: 0.010 min
Response: 4326713
Conc: 49.46 ng/ml



#21 AR-1248-1

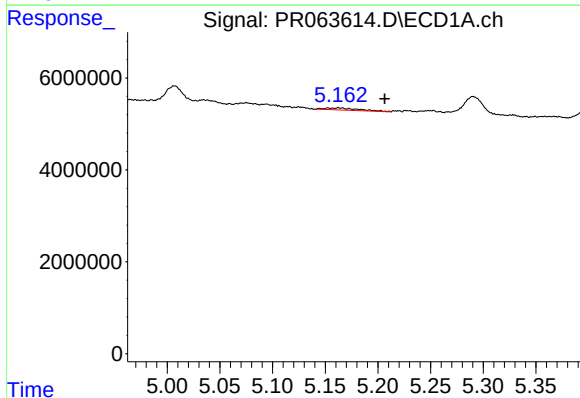
R.T.: 4.902 min
Delta R.T.: -0.008 min
Response: 3472476
Conc: 26.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



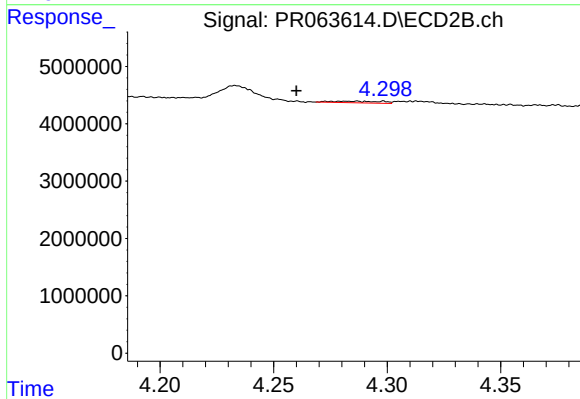
#21 AR-1248-1

R.T.: 4.017 min
Delta R.T.: 0.007 min
Response: 432954
Conc: 5.80 ng/ml



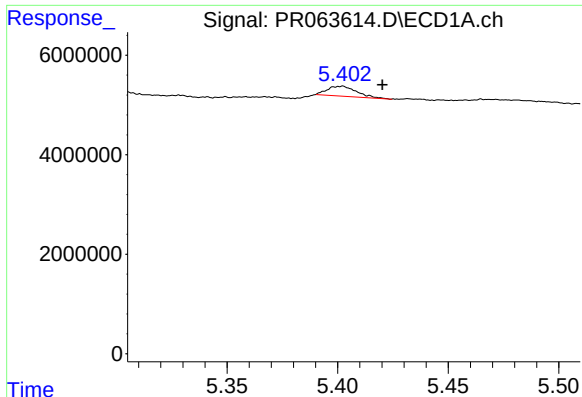
#22 AR-1248-2

R.T.: 5.163 min
Delta R.T.: -0.044 min
Response: 996674
Conc: 5.88 ng/ml



#22 AR-1248-2

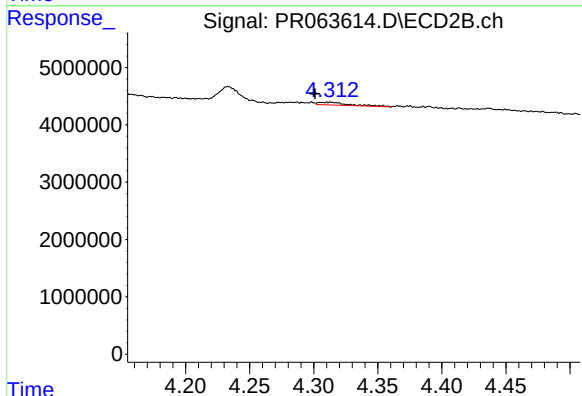
R.T.: 4.286 min
Delta R.T.: 0.027 min
Response: 438918
Conc: 4.11 ng/ml



#23 AR-1248-3

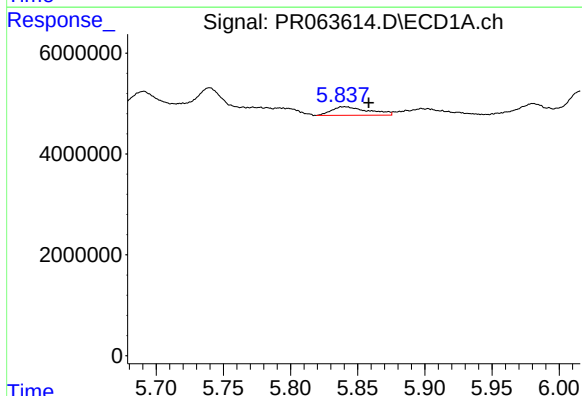
R.T.: 5.402 min
Delta R.T.: -0.019 min
Response: 1836798
Conc: 9.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



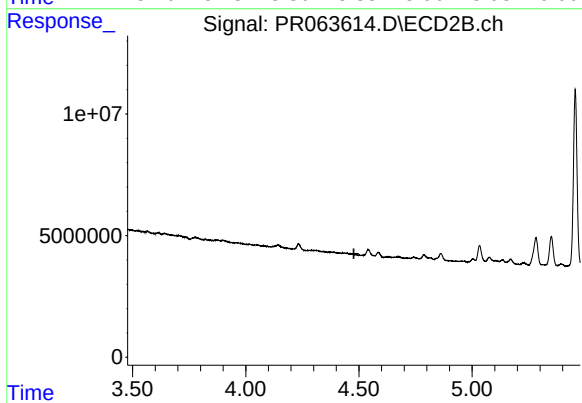
#23 AR-1248-3

R.T.: 4.313 min
Delta R.T.: 0.012 min
Response: 829481
Conc: 7.80 ng/ml



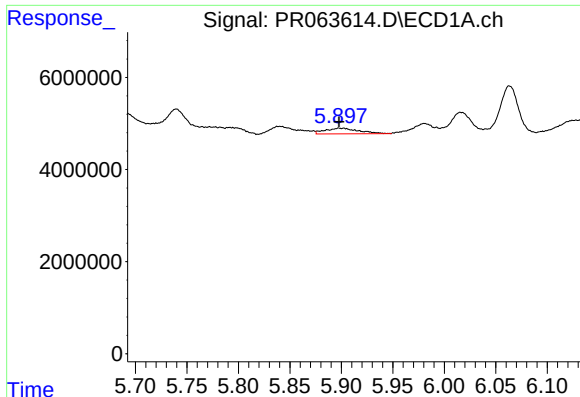
#24 AR-1248-4

R.T.: 5.840 min
Delta R.T.: -0.018 min
Response: 3225028
Conc: 14.80 ng/ml



#24 AR-1248-4

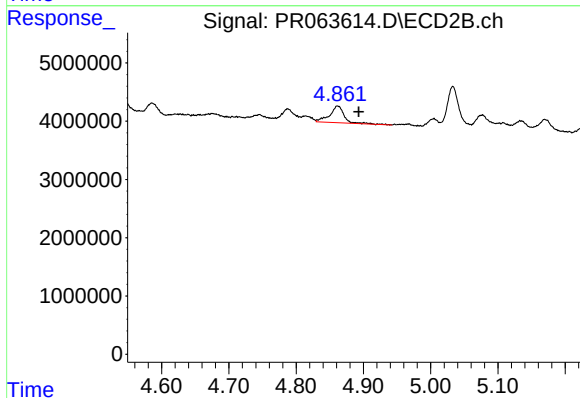
R.T.: 4.437 min
Delta R.T.: -0.041 min
Response: -134503
Conc: N.D.



#25 AR-1248-5

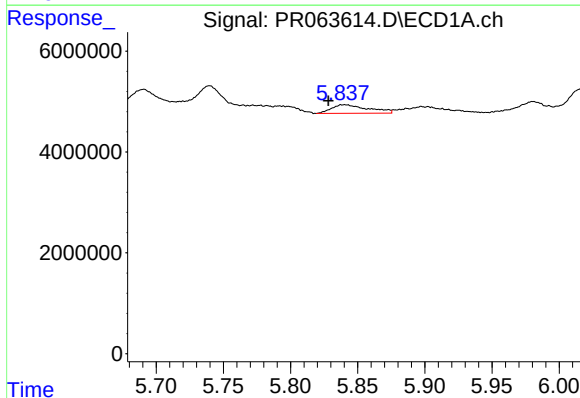
R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 2816432
Conc: 13.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



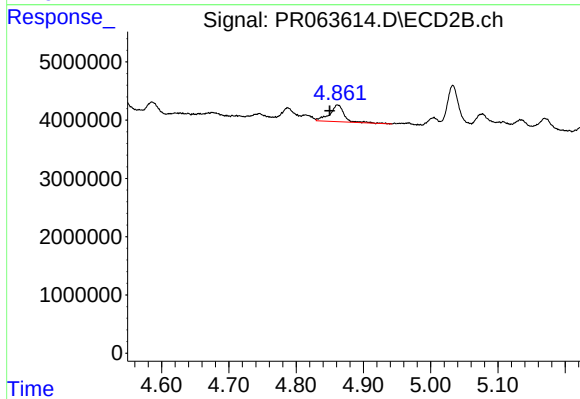
#25 AR-1248-5

R.T.: 4.862 min
Delta R.T.: -0.031 min
Response: 4326713
Conc: 33.66 ng/ml



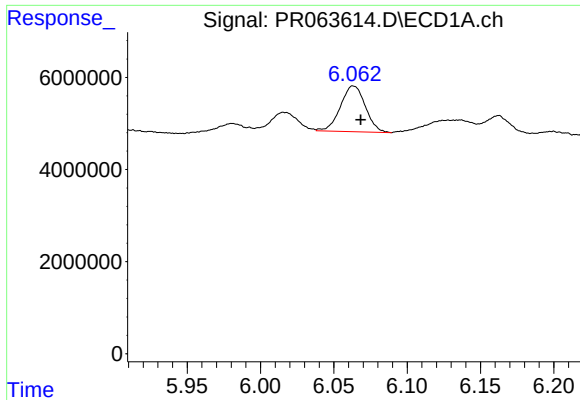
#26 AR-1254-1

R.T.: 5.840 min
Delta R.T.: 0.012 min
Response: 3225028
Conc: 14.70 ng/ml



#26 AR-1254-1

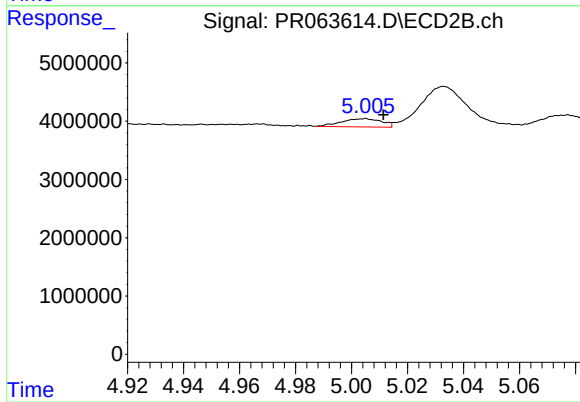
R.T.: 4.862 min
Delta R.T.: 0.012 min
Response: 4326713
Conc: 21.91 ng/ml



#27 AR-1254-2

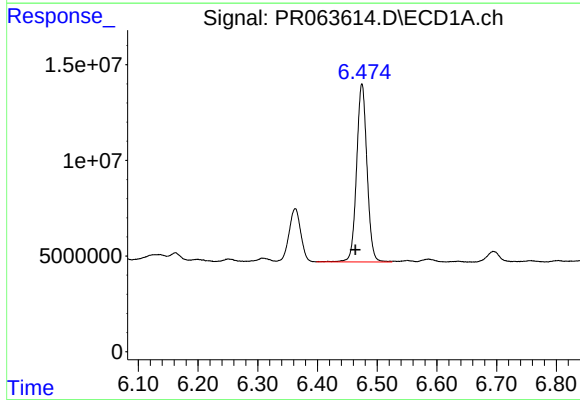
R.T.: 6.063 min
Delta R.T.: -0.005 min
Response: 11801061
Conc: 35.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



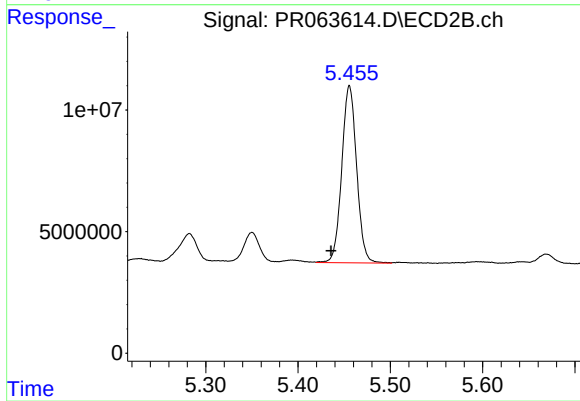
#27 AR-1254-2

R.T.: 5.005 min
Delta R.T.: -0.007 min
Response: 1402795
Conc: 8.30 ng/ml



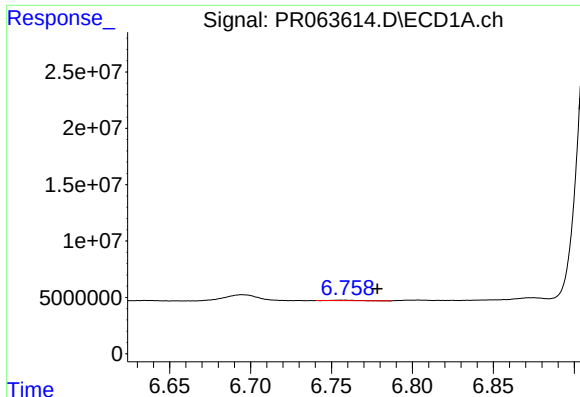
#28 AR-1254-3

R.T.: 6.475 min
Delta R.T.: 0.011 min
Response: 112765738
Conc: 334.73 ng/ml



#28 AR-1254-3

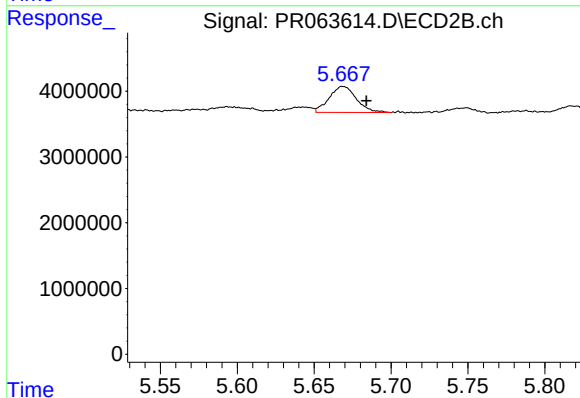
R.T.: 5.456 min
Delta R.T.: 0.020 min
Response: 81512802
Conc: 300.27 ng/ml



#29 AR-1254-4

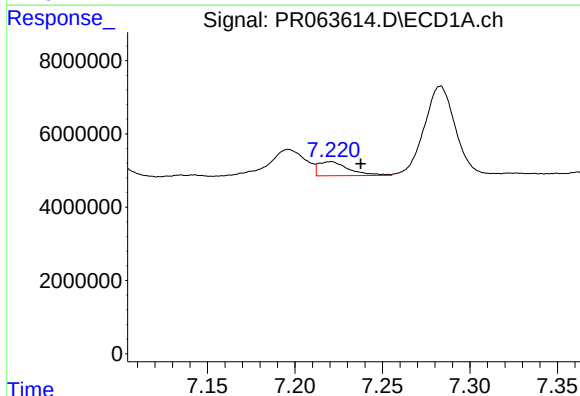
R.T.: 6.756 min
Delta R.T.: -0.022 min
Response: 556261
Conc: 2.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



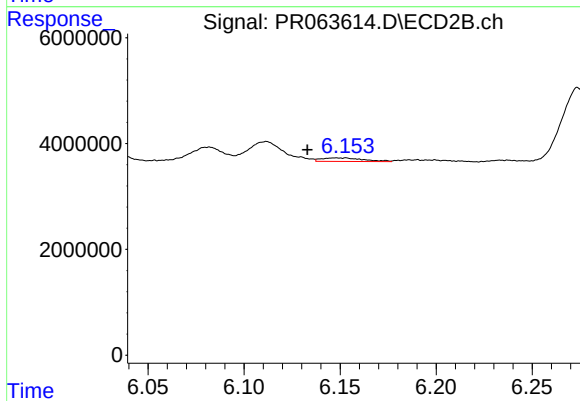
#29 AR-1254-4

R.T.: 5.669 min
Delta R.T.: -0.015 min
Response: 4876513
Conc: 29.07 ng/ml



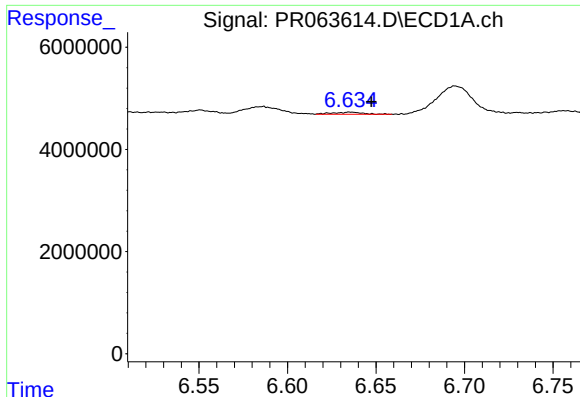
#30 AR-1254-5

R.T.: 7.220 min
Delta R.T.: -0.017 min
Response: 4641844
Conc: 19.01 ng/ml



#30 AR-1254-5

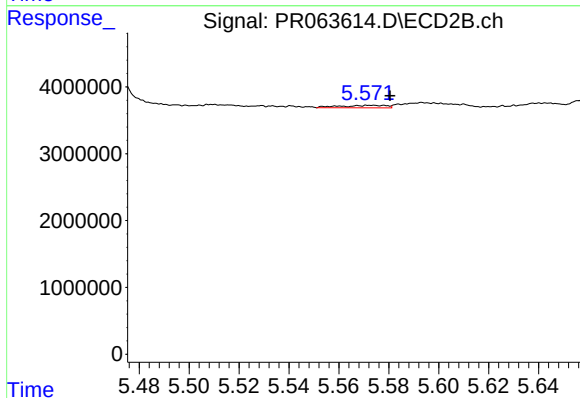
R.T.: 6.152 min
Delta R.T.: 0.019 min
Response: 993580
Conc: 4.27 ng/ml



#31 AR-1260-1

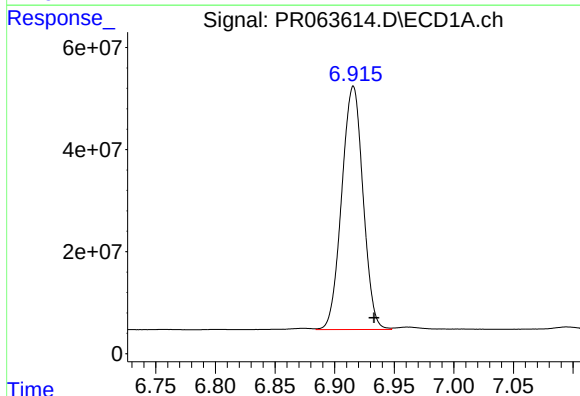
R.T.: 6.636 min
Delta R.T.: -0.012 min
Response: 467527
Conc: 1.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



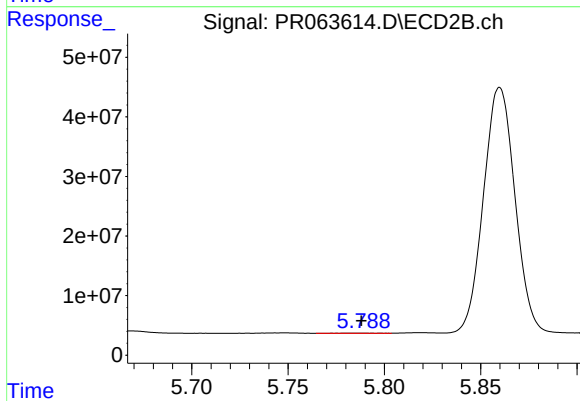
#31 AR-1260-1

R.T.: 5.578 min
Delta R.T.: -0.003 min
Response: 469257
Conc: 2.65 ng/ml



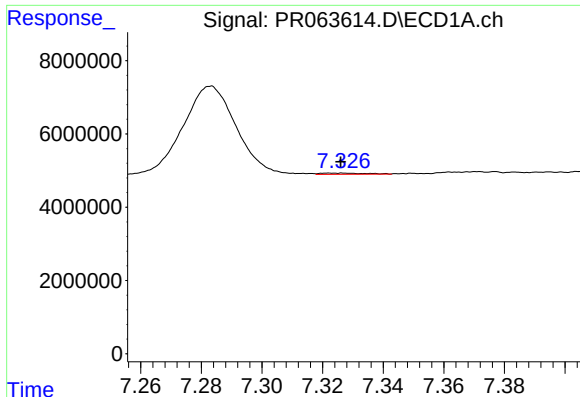
#32 AR-1260-2

R.T.: 6.916 min
Delta R.T.: -0.017 min
Response: 593624359
Conc: 2164.15 ng/ml



#32 AR-1260-2

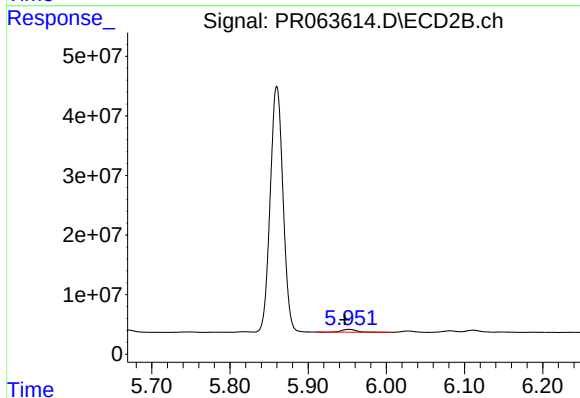
R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 271561
Conc: 1.28 ng/ml



#33 AR-1260-3

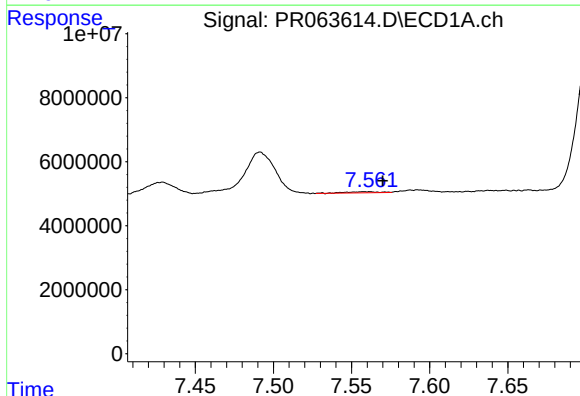
R.T.: 7.326 min
Delta R.T.: 0.000 min
Response: 328380
Conc: 1.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



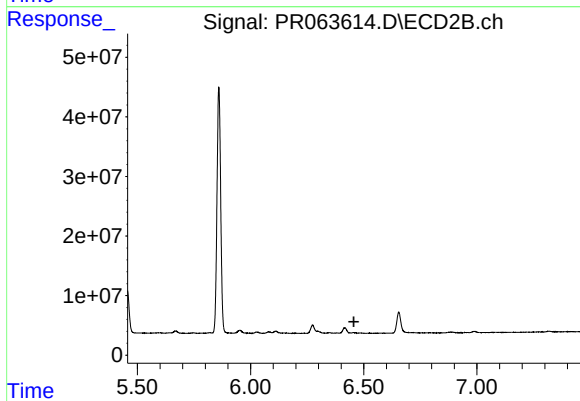
#33 AR-1260-3

R.T.: 5.952 min
Delta R.T.: 0.006 min
Response: 6307887
Conc: 31.67 ng/ml



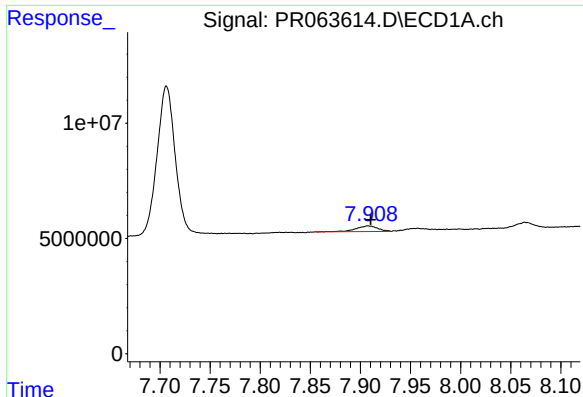
#34 AR-1260-4

R.T.: 7.558 min
Delta R.T.: -0.012 min
Response: 514854
Conc: 2.35 ng/ml



#34 AR-1260-4

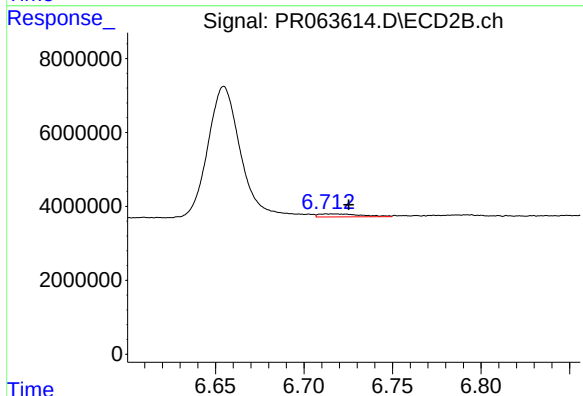
R.T.: 6.455 min
Delta R.T.: -0.002 min
Response: -2849421
Conc: N.D.



#35 AR-1260-5

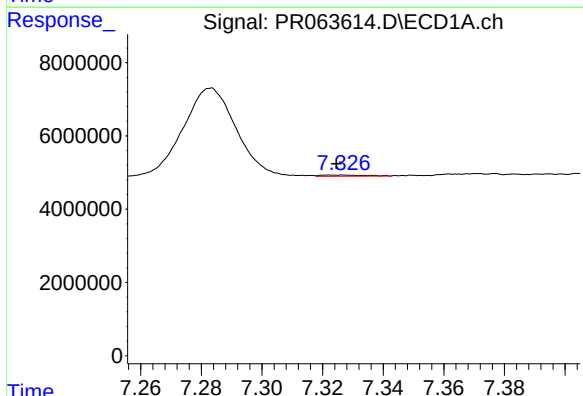
R.T.: 7.908 min
Delta R.T.: -0.002 min
Response: 3617483
Conc: 8.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



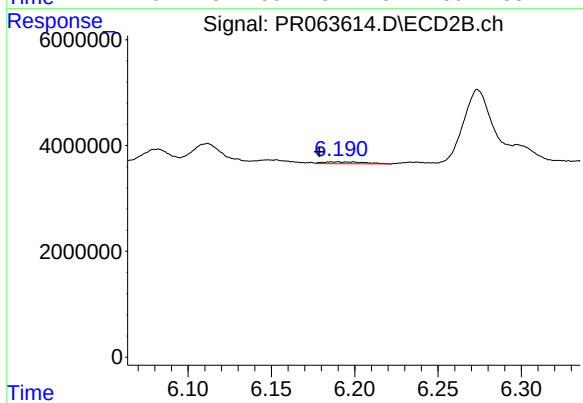
#35 AR-1260-5

R.T.: 6.716 min
Delta R.T.: -0.010 min
Response: 1346578
Conc: 3.40 ng/ml



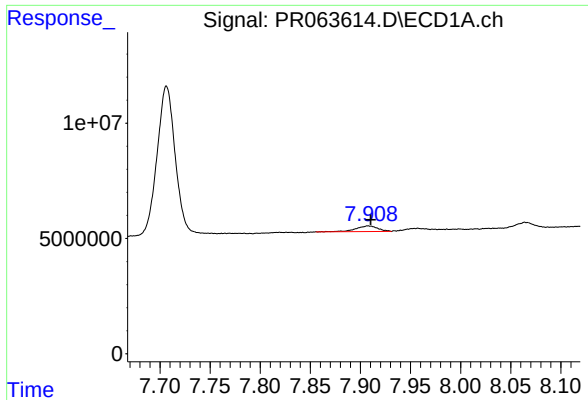
#36 AR-1262-1

R.T.: 7.326 min
Delta R.T.: 0.002 min
Response: 328380
Conc: 1.08 ng/ml



#36 AR-1262-1

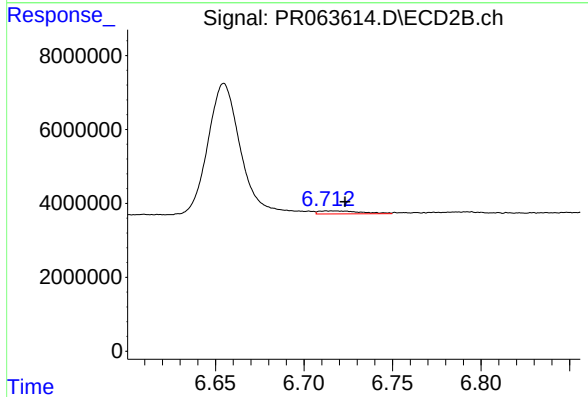
R.T.: 6.190 min
Delta R.T.: 0.011 min
Response: 594241
Conc: 2.35 ng/ml



#37 AR-1262-2

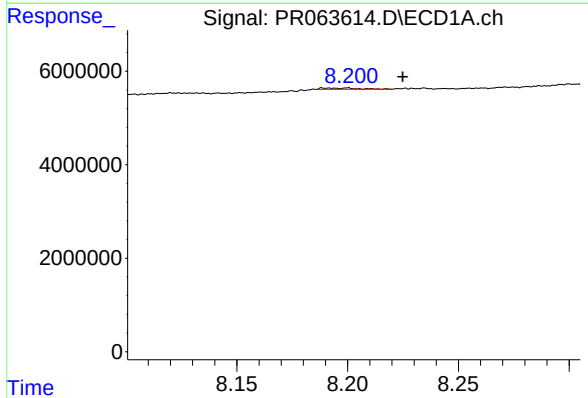
R.T.: 7.908 min
Delta R.T.: -0.002 min
Response: 3617483
Conc: 7.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



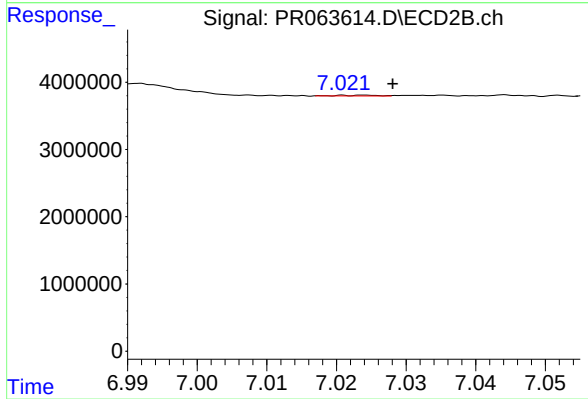
#37 AR-1262-2

R.T.: 6.716 min
Delta R.T.: -0.008 min
Response: 1346578
Conc: 2.94 ng/ml



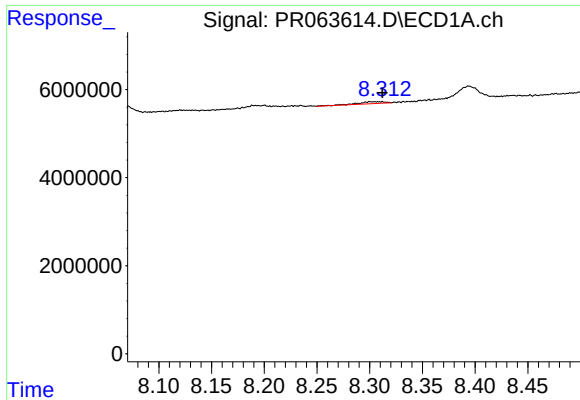
#38 AR-1262-3

R.T.: 8.200 min
Delta R.T.: -0.025 min
Response: 282543
Conc: 0.85 ng/ml



#38 AR-1262-3

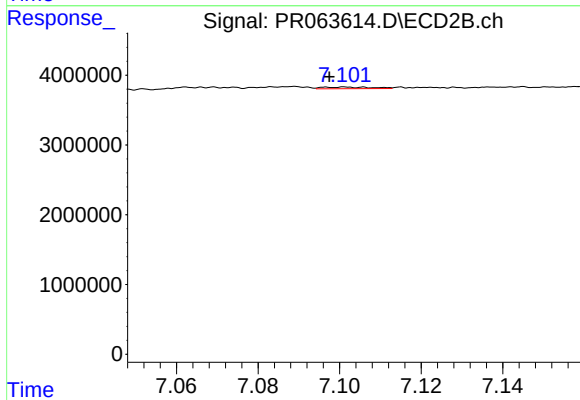
R.T.: 7.024 min
Delta R.T.: -0.004 min
Response: 43699
Conc: 0.25 ng/ml



#39 AR-1262-4

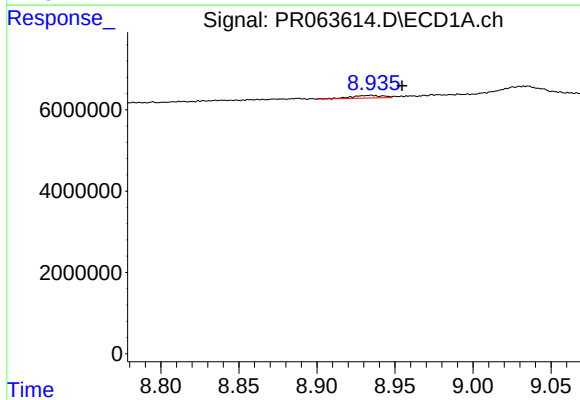
R.T.: 8.301 min
Delta R.T.: -0.011 min
Response: 713862
Conc: 2.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



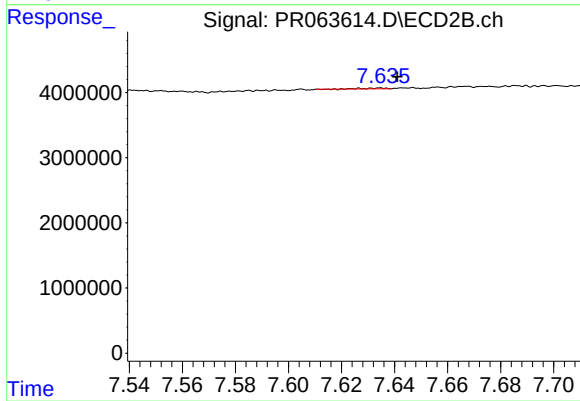
#39 AR-1262-4

R.T.: 7.101 min
Delta R.T.: 0.004 min
Response: 201665
Conc: 0.60 ng/ml



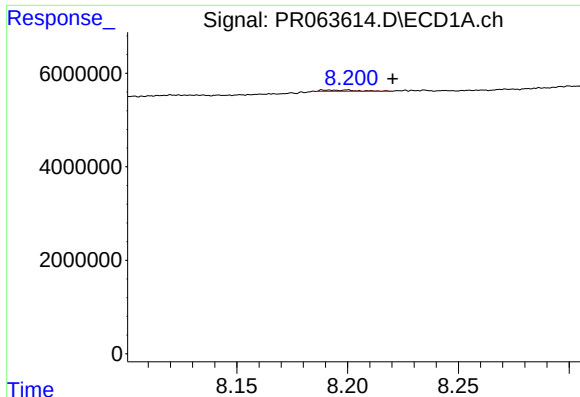
#40 AR-1262-5

R.T.: 8.934 min
Delta R.T.: -0.020 min
Response: 922750
Conc: 5.17 ng/ml



#40 AR-1262-5

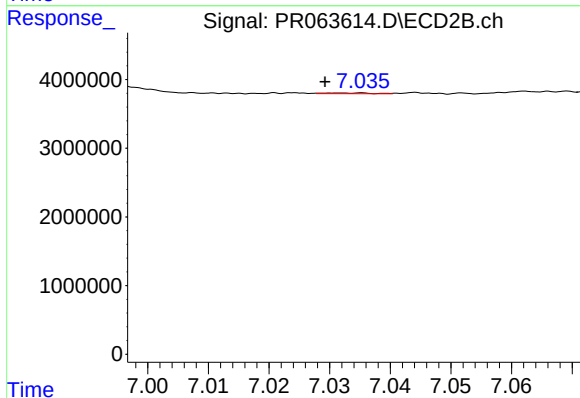
R.T.: 7.635 min
Delta R.T.: -0.006 min
Response: 67856
Conc: 0.45 ng/ml



#41 AR-1268-1

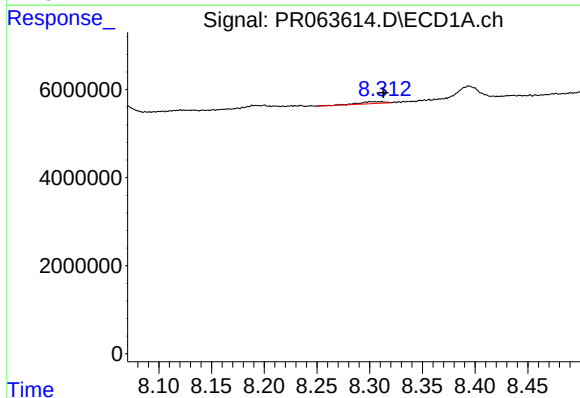
R.T.: 8.200 min
Delta R.T.: -0.020 min
Response: 282543
Conc: 0.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



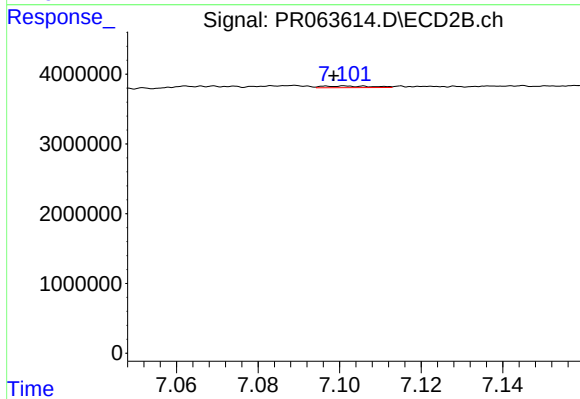
#41 AR-1268-1

R.T.: 7.034 min
Delta R.T.: 0.005 min
Response: 59938
Conc: 0.11 ng/ml



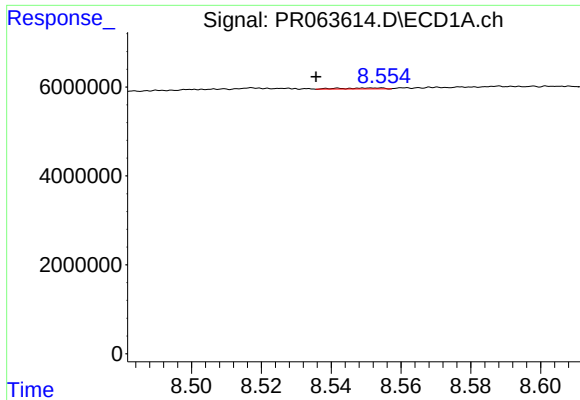
#42 AR-1268-2

R.T.: 8.301 min
Delta R.T.: -0.012 min
Response: 713862
Conc: 1.31 ng/ml



#42 AR-1268-2

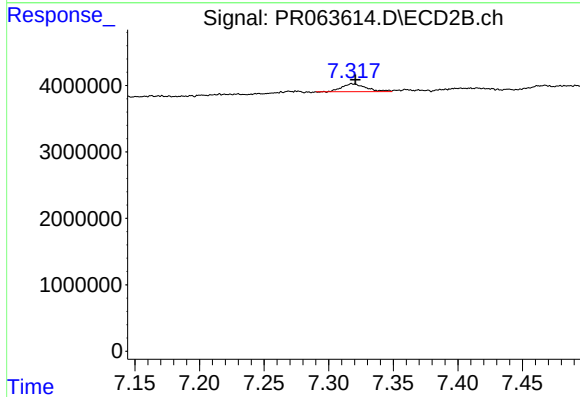
R.T.: 7.101 min
Delta R.T.: 0.003 min
Response: 201665
Conc: 0.41 ng/ml



#43 AR-1268-3

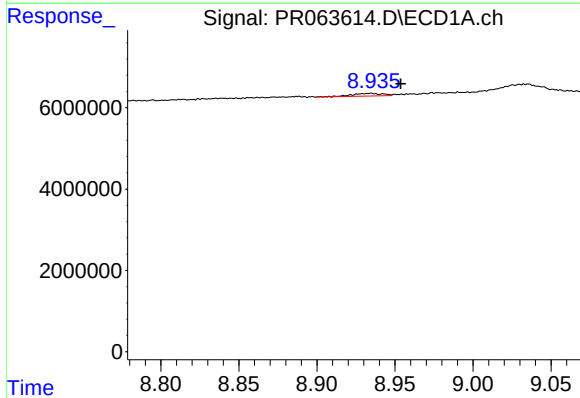
R.T.: 8.542 min
Delta R.T.: 0.007 min
Response: 193874
Conc: 0.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



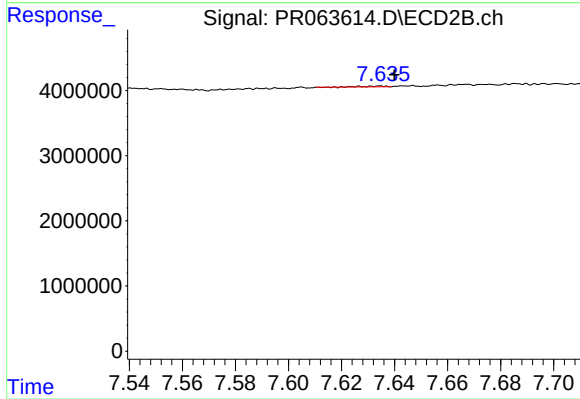
#43 AR-1268-3

R.T.: 7.318 min
Delta R.T.: -0.002 min
Response: 1585172
Conc: 3.81 ng/ml



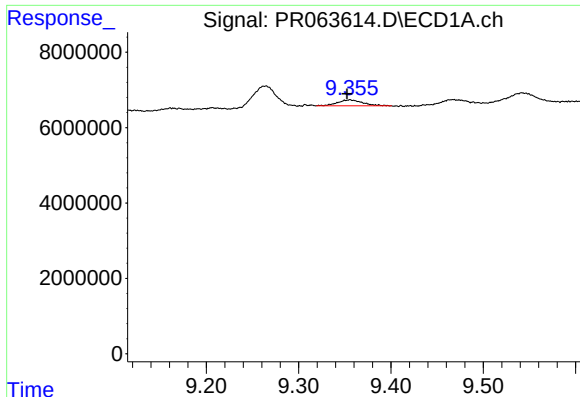
#44 AR-1268-4

R.T.: 8.934 min
Delta R.T.: -0.019 min
Response: 922750
Conc: 4.61 ng/ml



#44 AR-1268-4

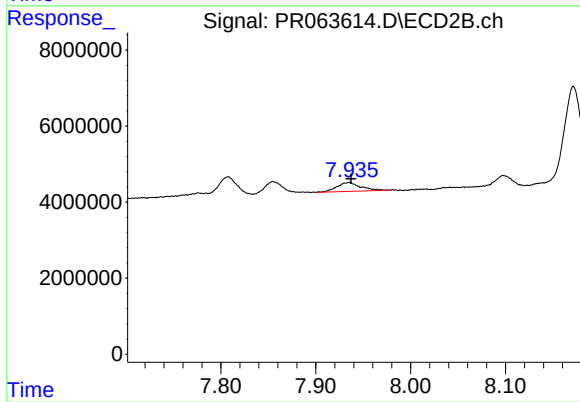
R.T.: 7.635 min
Delta R.T.: -0.005 min
Response: 67856
Conc: 0.40 ng/ml



#45 AR-1268-5

R.T.: 9.356 min
Delta R.T.: 0.003 min
Response: 2936484
Conc: 1.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.935 min
Delta R.T.: -0.002 min
Response: 4028249
Conc: 3.00 ng/ml