

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061722\
 Data File : PQ058159.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2022 14:00
 Operator : YP\AJ
 Sample : N3358-17
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 17 22:40:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060822CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 09 05:05:02 2022
 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...	4.689	4.051	298.9E6	297.3E6	20.170	19.294
2)	SA Decachlor...	10.607	9.191	473.2E6	411.3E6	33.869	36.703
Target Compounds							
3)	L1 AR-1016-1	5.926f	0.000	145457	0	0.368	N.D. #
4)	L1 AR-1016-2	5.926	0.000	145457	0	0.217	N.D. #
5)	L1 AR-1016-3	5.960	5.397f	288377	308525	0.698	0.837
6)	L1 AR-1016-4	6.091	5.397	676507	308525	1.920	1.047 #
7)	L1 AR-1016-5	6.350	5.578f	227167	601266	0.741	1.576 #
8)	L2 AR-1221-1	4.895	4.313f	354749	84812	2.284	0.522 #
9)	L2 AR-1221-2	5.000	4.358	4207476	4010341	36.855	35.382
10)	L2 AR-1221-3	5.094	4.461	115693	400579	0.312	1.046 #
11)	L3 AR-1232-1	5.094	4.461	115693	400579	0.419	1.358 #
12)	L3 AR-1232-2	5.604	0.000	172913	0	1.259	N.D. #
13)	L3 AR-1232-3	5.926	5.397f	145457	308525	0.532	2.103 #
14)	L3 AR-1232-4	6.091	5.432	676507	235943	4.823	1.795 #
15)	L3 AR-1232-5	6.155	5.578f	389856	601266	4.647	4.078
16)	L4 AR-1242-1	5.926f	0.000	145457	0	0.456	N.D. #
17)	L4 AR-1242-2	5.926	0.000	145457	0	0.265	N.D. #
18)	L4 AR-1242-3	5.960	5.397f	288377	308525	0.857	1.021
19)	L4 AR-1242-4	6.091	5.432	676507	235943	2.345	0.805 #
20)	L4 AR-1242-5	6.797	5.993	242636	1661599	0.870	4.441 #
21)	L5 AR-1248-1	5.926f	0.000	145457	0	0.591	N.D. #
22)	L5 AR-1248-2	6.155	5.397	389856	308525	1.205	0.733 #
23)	L5 AR-1248-3	6.350	5.432	227167	235943	0.544	0.536
24)	L5 AR-1248-4	6.797	5.578f	242636	601266	0.530	1.140 #
25)	L5 AR-1248-5	6.797	5.993	242636	1661599	0.510	3.163 #
26)	L6 AR-1254-1	6.728	5.993	681975	1661599	1.585	2.075 #
27)	L6 AR-1254-2	6.956	6.093	433252	1278559	0.641	1.845 #
28)	L6 AR-1254-3	7.337	6.511	482307	1167723	0.585	1.021 #
31)	L7 AR-1260-1	7.526f	0.000	210709	0	0.444	N.D. #
32)	L7 AR-1260-2	7.714	6.827	969171	1406393	1.684	1.748
33)	L7 AR-1260-3	0.000	6.995	0	2827951	N.D.	3.740 #
35)	L7 AR-1260-5	8.649	0.000	146078	0	0.123	N.D. #
37)	L8 AR-1262-2	8.649	0.000	146078	0	0.102	N.D. #
38)	L8 AR-1262-3	9.037	0.000	484474	0	0.659	N.D. #
39)	L8 AR-1262-4	9.037f	8.087	484474	511764	0.776	0.409 #
41)	L9 AR-1268-1	9.037	0.000	484474	0	0.272	N.D. #
42)	L9 AR-1268-2	0.000	8.087	0	511764	N.D.	0.283 #
43)	L9 AR-1268-3	9.340	8.271	613257	1112479	0.363	0.713 #
45)	L9 AR-1268-5	10.243	8.904	2545558	2099016	0.460	0.470

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061722\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2022 14:00
Operator : YP\AJ
Sample : N3358-17
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 17 22:40:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060822CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 09 05:05:02 2022
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

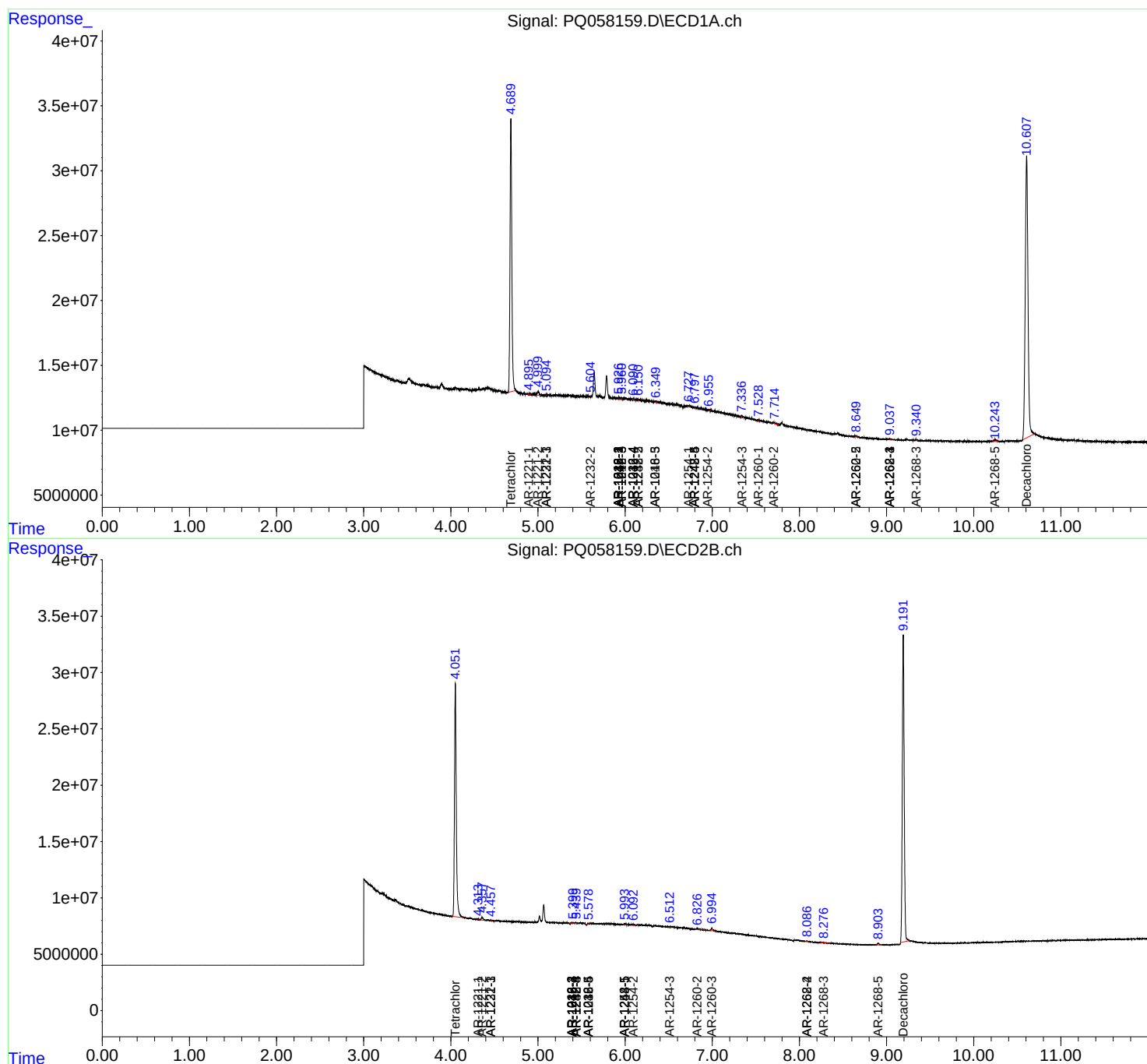
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

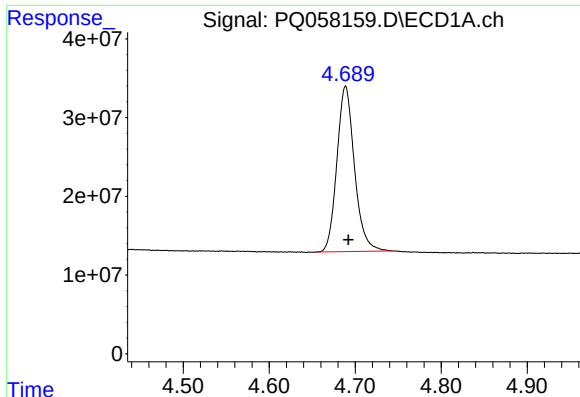
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061722\
Data File : PQ058159.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2022 14:00
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Integration File signal 1: autoint1.e
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Quant Time: Jun 17 22:40:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060822CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 09 05:05:02 2022
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

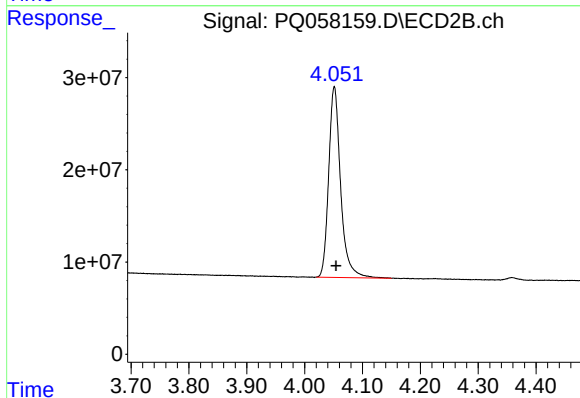




#1 Tetrachloro-m-xylene

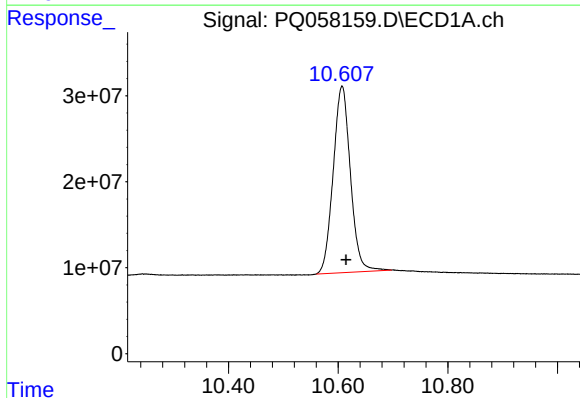
R.T.: 4.689 min
Delta R.T.: -0.003 min
Response: 298908860
Conc: 20.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



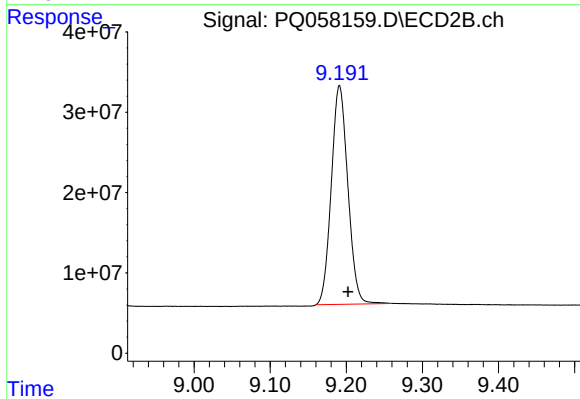
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: -0.003 min
Response: 297272580
Conc: 19.29 ng/ml



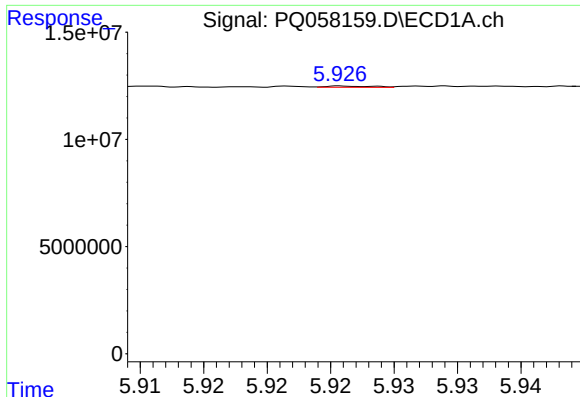
#2 Decachlorobiphenyl

R.T.: 10.607 min
Delta R.T.: -0.007 min
Response: 473238460
Conc: 33.87 ng/ml



#2 Decachlorobiphenyl

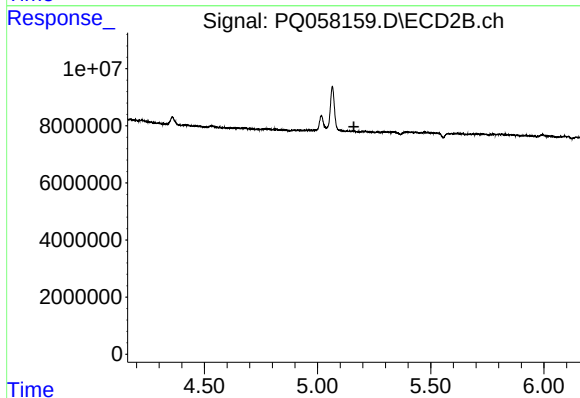
R.T.: 9.191 min
Delta R.T.: -0.011 min
Response: 411314876
Conc: 36.70 ng/ml



#3 AR-1016-1

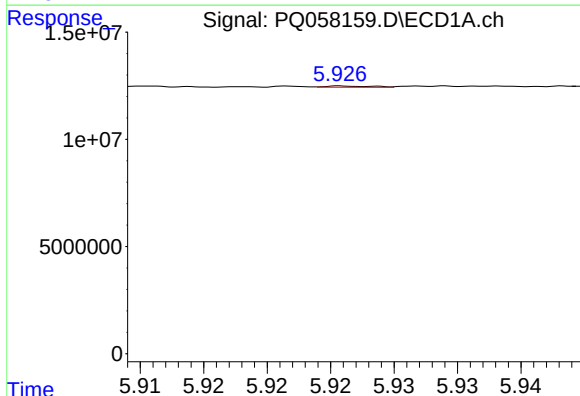
R.T.: 5.926 min
Delta R.T.: 0.049 min
Response: 145457
Conc: 0.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



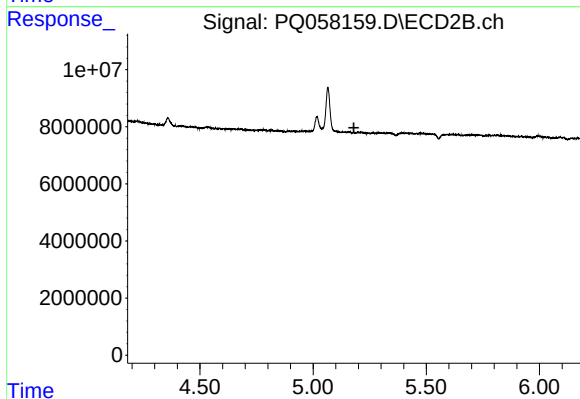
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.161 min
Response: 0
Conc: N.D.



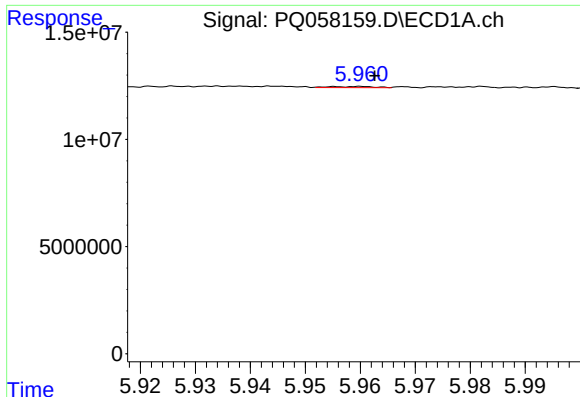
#4 AR-1016-2

R.T.: 5.926 min
Delta R.T.: 0.027 min
Response: 145457
Conc: 0.22 ng/ml



#4 AR-1016-2

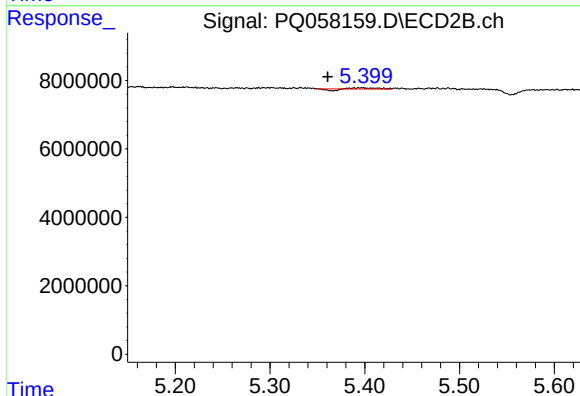
R.T.: 0.000 min
Exp R.T. : 5.180 min
Response: 0
Conc: N.D.



#5 AR-1016-3

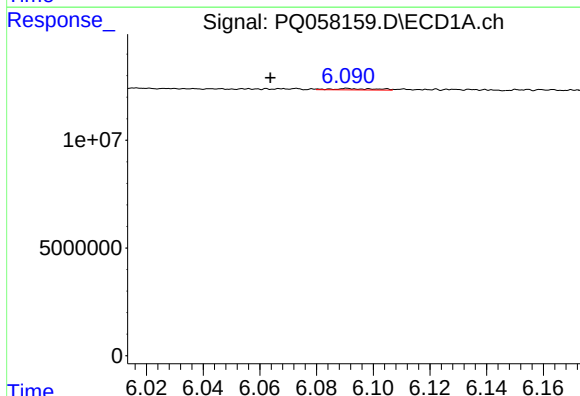
R.T.: 5.960 min
Delta R.T.: -0.002 min
Response: 288377
Conc: 0.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



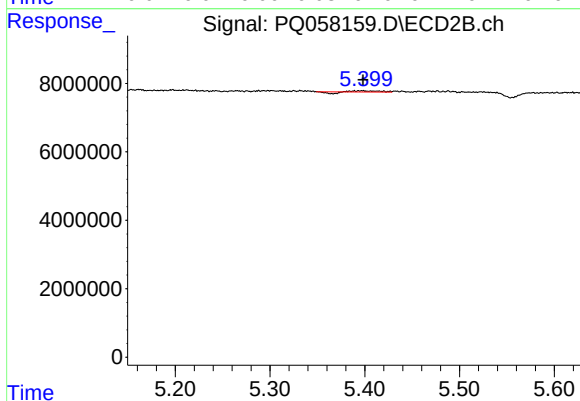
#5 AR-1016-3

R.T.: 5.397 min
Delta R.T.: 0.036 min
Response: 308525
Conc: 0.84 ng/ml



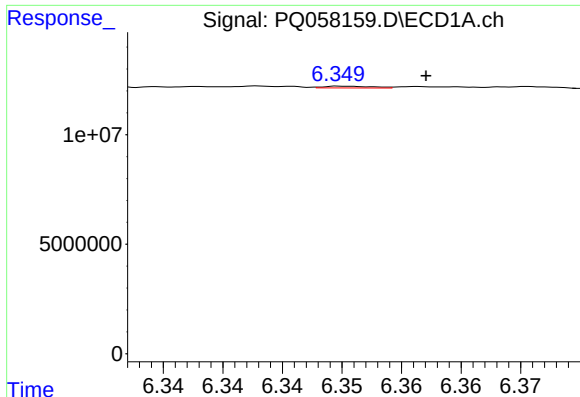
#6 AR-1016-4

R.T.: 6.091 min
Delta R.T.: 0.027 min
Response: 676507
Conc: 1.92 ng/ml



#6 AR-1016-4

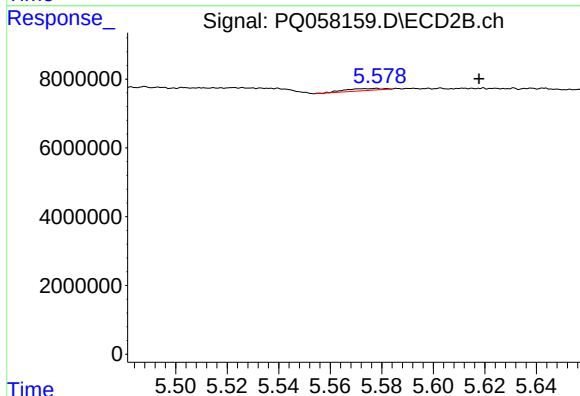
R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 308525
Conc: 1.05 ng/ml



#7 AR-1016-5

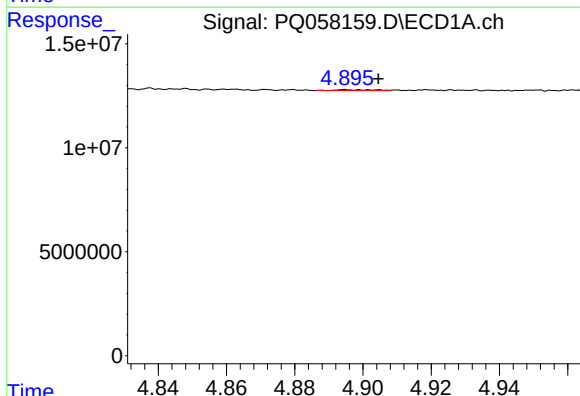
R.T.: 6.350 min
Delta R.T.: -0.007 min
Response: 227167
Conc: 0.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



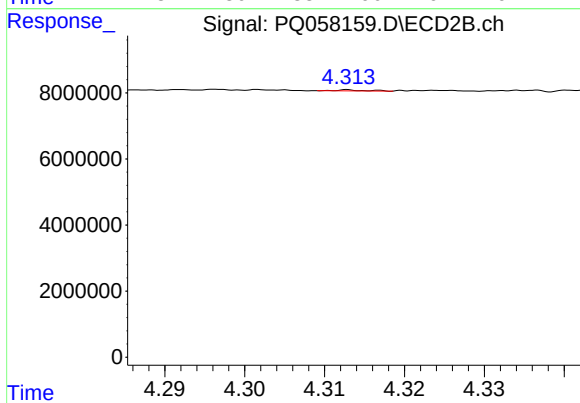
#7 AR-1016-5

R.T.: 5.578 min
Delta R.T.: -0.040 min
Response: 601266
Conc: 1.58 ng/ml



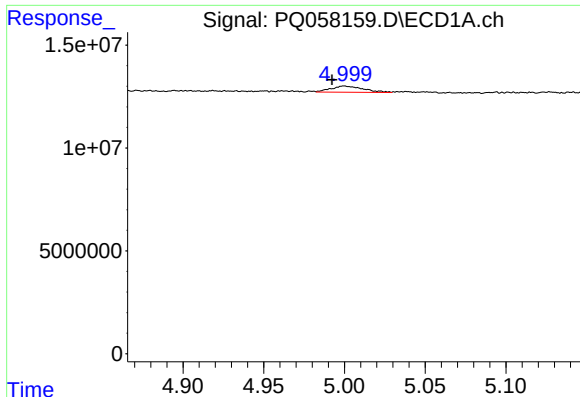
#8 AR-1221-1

R.T.: 4.895 min
Delta R.T.: -0.010 min
Response: 354749
Conc: 2.28 ng/ml



#8 AR-1221-1

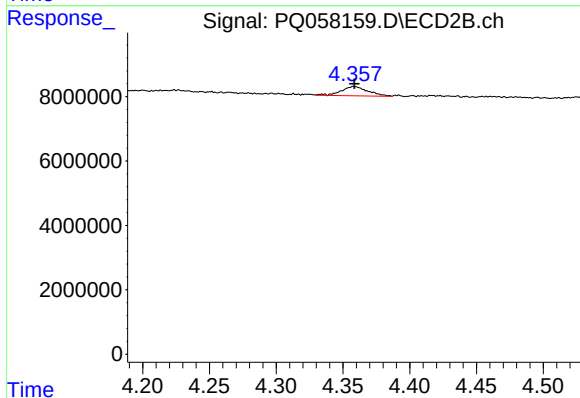
R.T.: 4.313 min
Delta R.T.: 0.042 min
Response: 84812
Conc: 0.52 ng/ml



#9 AR-1221-2

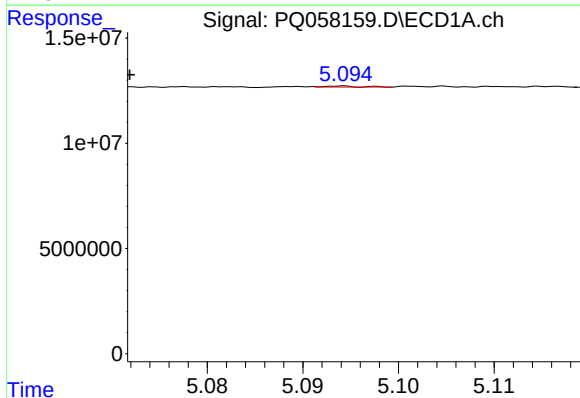
R.T.: 5.000 min
Delta R.T.: 0.007 min
Response: 4207476
Conc: 36.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



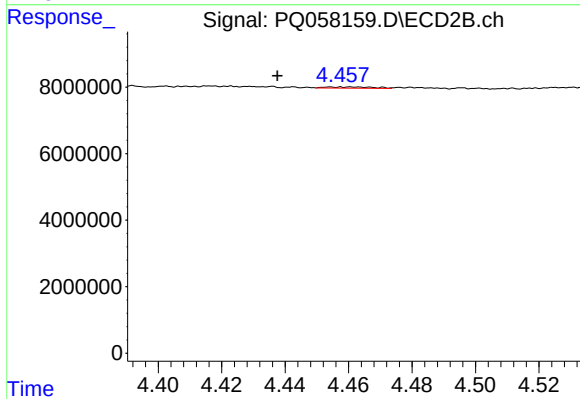
#9 AR-1221-2

R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 4010341
Conc: 35.38 ng/ml



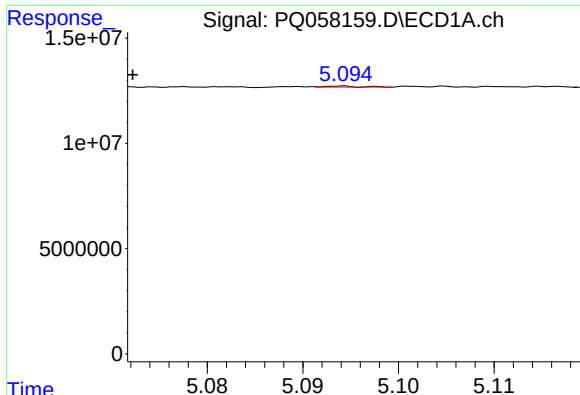
#10 AR-1221-3

R.T.: 5.094 min
Delta R.T.: 0.022 min
Response: 115693
Conc: 0.31 ng/ml



#10 AR-1221-3

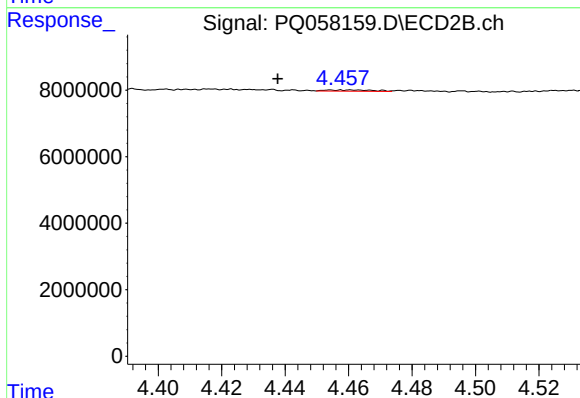
R.T.: 4.461 min
Delta R.T.: 0.024 min
Response: 400579
Conc: 1.05 ng/ml



#11 AR-1232-1

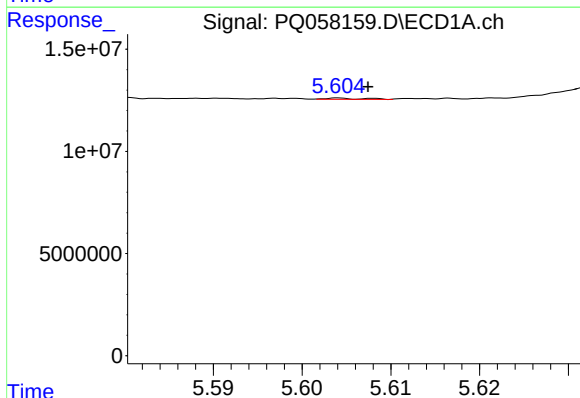
R.T.: 5.094 min
Delta R.T.: 0.022 min
Response: 115693
Conc: 0.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



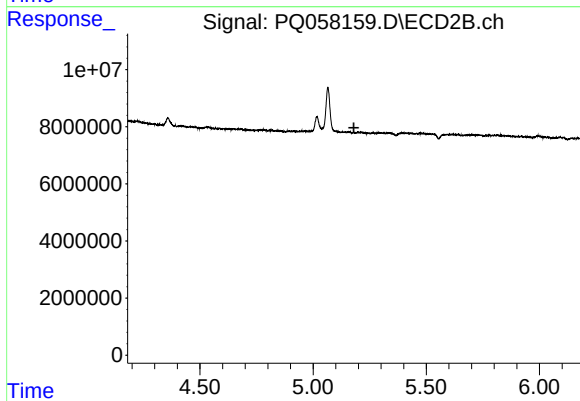
#11 AR-1232-1

R.T.: 4.461 min
Delta R.T.: 0.023 min
Response: 400579
Conc: 1.36 ng/ml



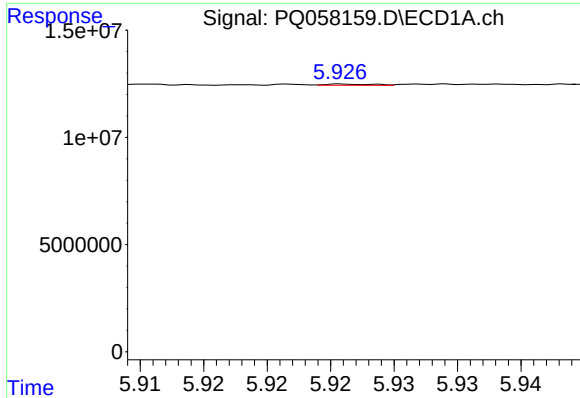
#12 AR-1232-2

R.T.: 5.604 min
Delta R.T.: -0.003 min
Response: 172913
Conc: 1.26 ng/ml



#12 AR-1232-2

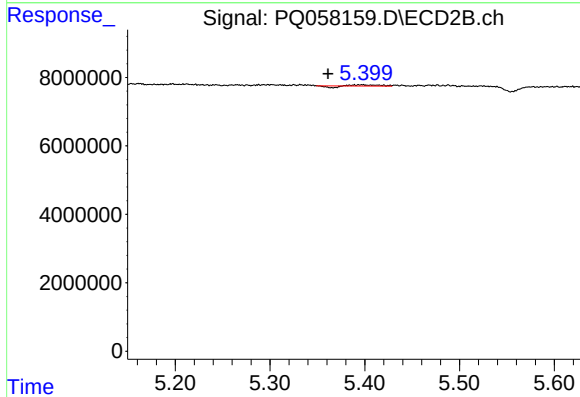
R.T.: 0.000 min
Exp R.T.: 5.180 min
Response: 0
Conc: N.D.



#13 AR-1232-3

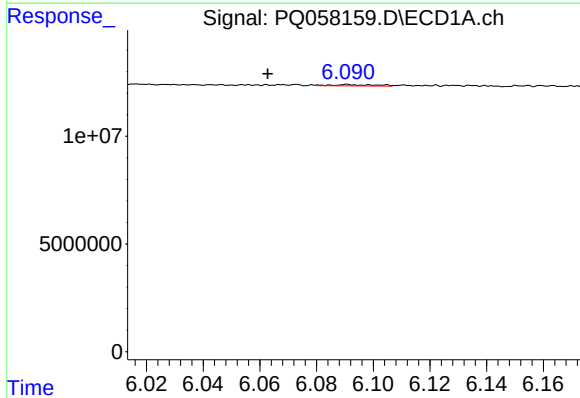
R.T.: 5.926 min
Delta R.T.: 0.026 min
Response: 145457
Conc: 0.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



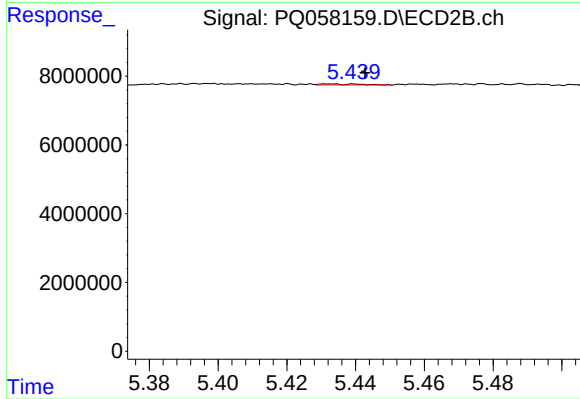
#13 AR-1232-3

R.T.: 5.397 min
Delta R.T.: 0.036 min
Response: 308525
Conc: 2.10 ng/ml



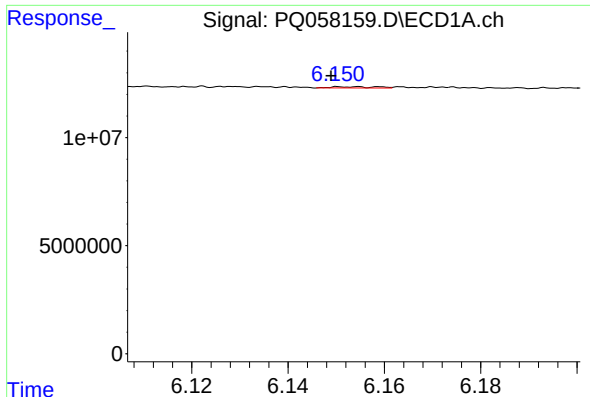
#14 AR-1232-4

R.T.: 6.091 min
Delta R.T.: 0.028 min
Response: 676507
Conc: 4.82 ng/ml



#14 AR-1232-4

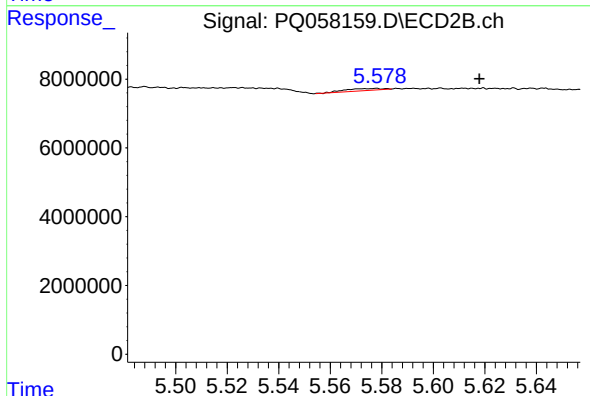
R.T.: 5.432 min
Delta R.T.: -0.010 min
Response: 235943
Conc: 1.80 ng/ml



#15 AR-1232-5

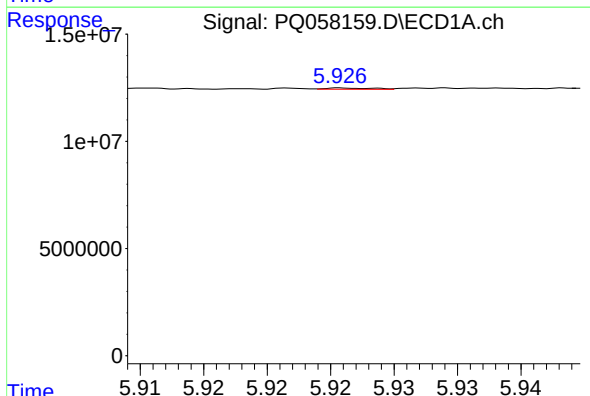
R.T.: 6.155 min
Delta R.T.: 0.006 min
Response: 389856
Conc: 4.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



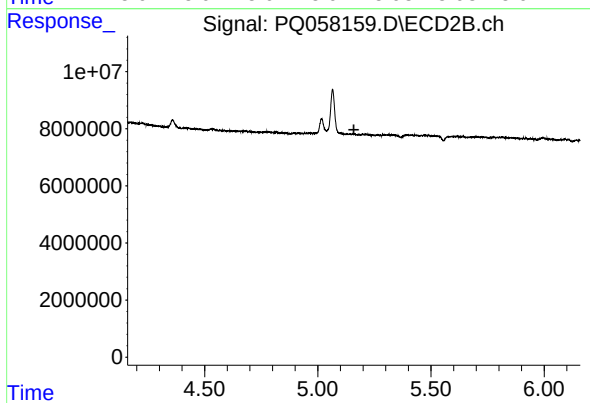
#15 AR-1232-5

R.T.: 5.578 min
Delta R.T.: -0.040 min
Response: 601266
Conc: 4.08 ng/ml



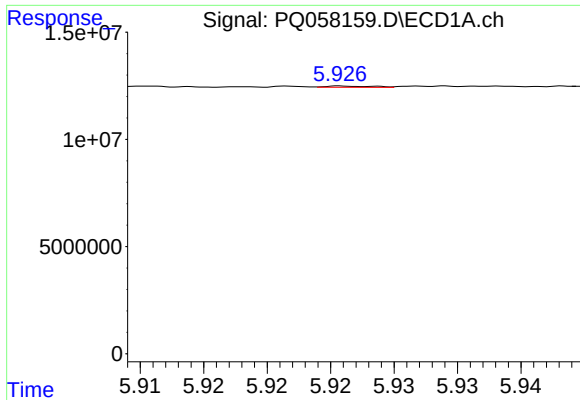
#16 AR-1242-1

R.T.: 5.926 min
Delta R.T.: 0.049 min
Response: 145457
Conc: 0.46 ng/ml



#16 AR-1242-1

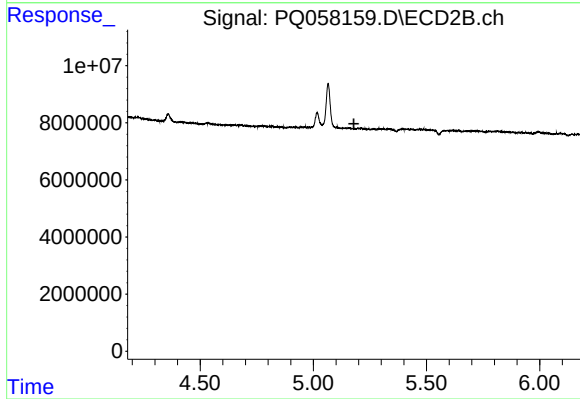
R.T.: 0.000 min
Exp R.T.: 5.160 min
Response: 0
Conc: N.D.



#17 AR-1242-2

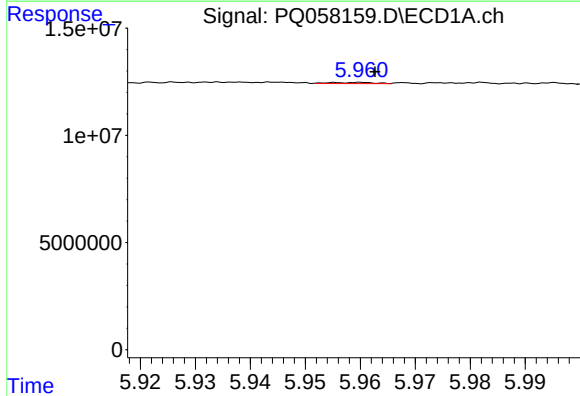
R.T.: 5.926 min
Delta R.T.: 0.027 min
Response: 145457
Conc: 0.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



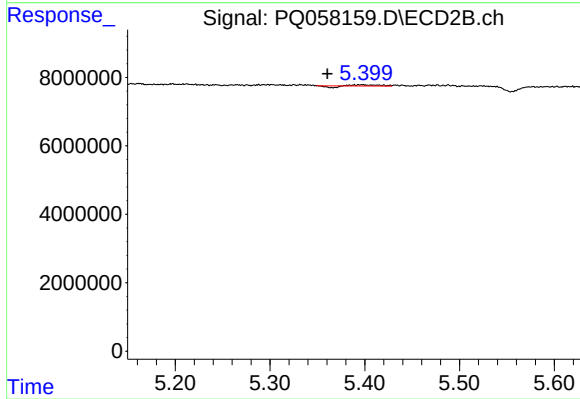
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.179 min
Response: 0
Conc: N.D.



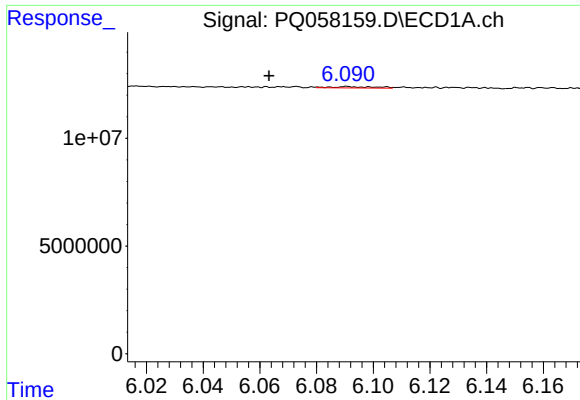
#18 AR-1242-3

R.T.: 5.960 min
Delta R.T.: -0.002 min
Response: 288377
Conc: 0.86 ng/ml



#18 AR-1242-3

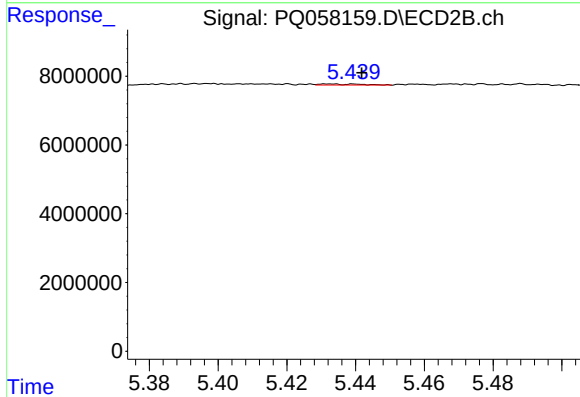
R.T.: 5.397 min
Delta R.T.: 0.037 min
Response: 308525
Conc: 1.02 ng/ml



#19 AR-1242-4

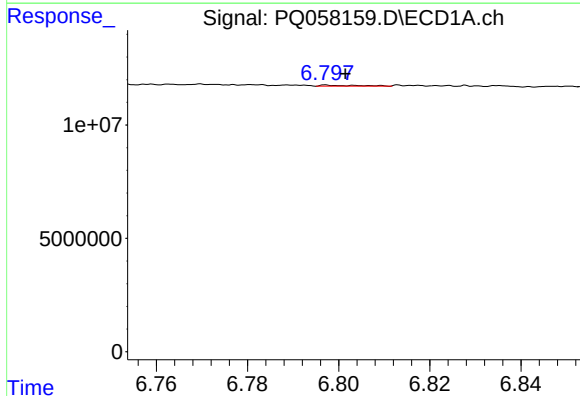
R.T.: 6.091 min
Delta R.T.: 0.028 min
Response: 676507
Conc: 2.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



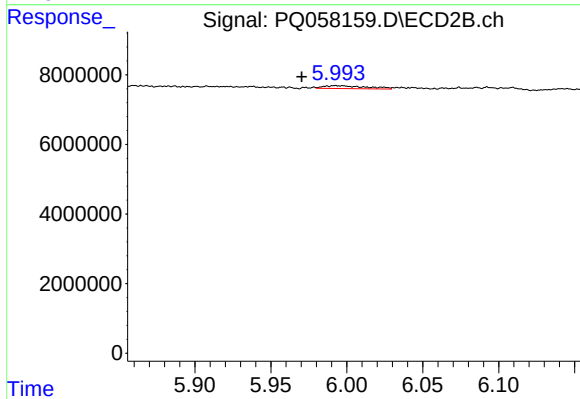
#19 AR-1242-4

R.T.: 5.432 min
Delta R.T.: -0.009 min
Response: 235943
Conc: 0.81 ng/ml



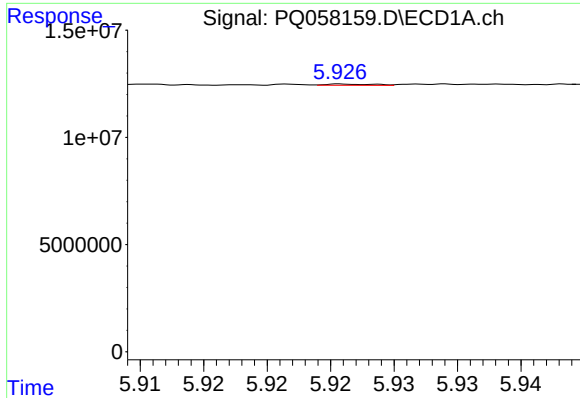
#20 AR-1242-5

R.T.: 6.797 min
Delta R.T.: -0.004 min
Response: 242636
Conc: 0.87 ng/ml



#20 AR-1242-5

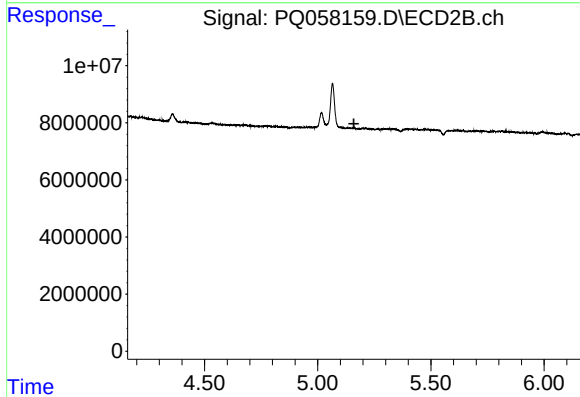
R.T.: 5.993 min
Delta R.T.: 0.022 min
Response: 1661599
Conc: 4.44 ng/ml



#21 AR-1248-1

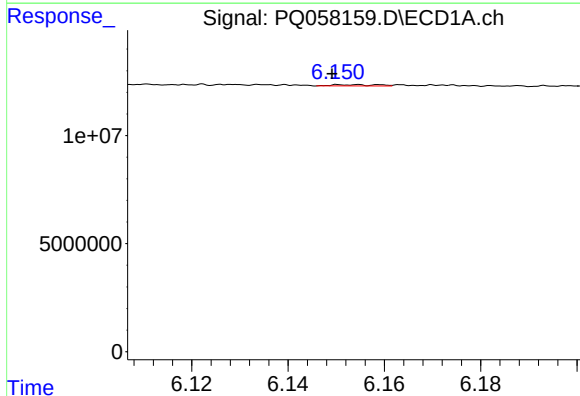
R.T.: 5.926 min
Delta R.T.: 0.050 min
Response: 145457
Conc: 0.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



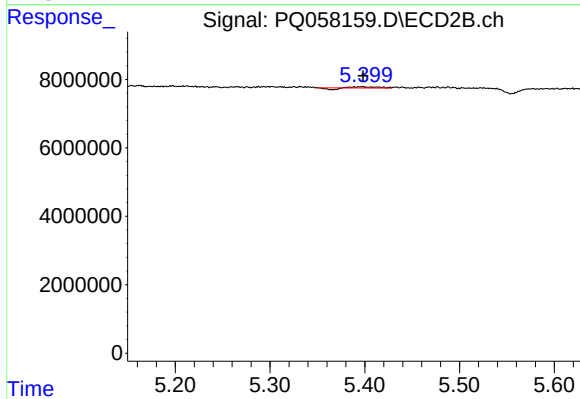
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.160 min
Response: 0
Conc: N.D.



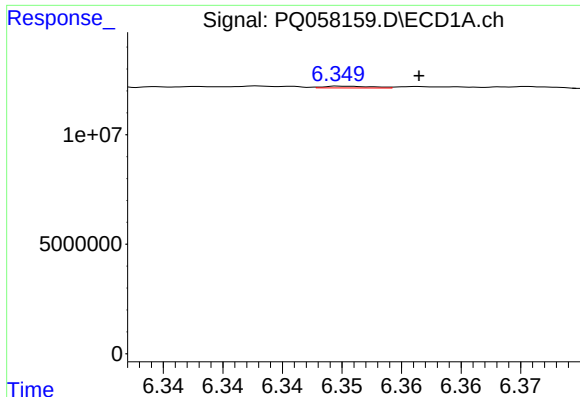
#22 AR-1248-2

R.T.: 6.155 min
Delta R.T.: 0.006 min
Response: 389856
Conc: 1.21 ng/ml



#22 AR-1248-2

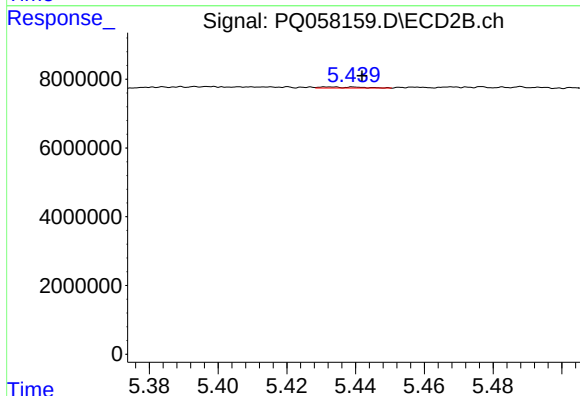
R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 308525
Conc: 0.73 ng/ml



#23 AR-1248-3

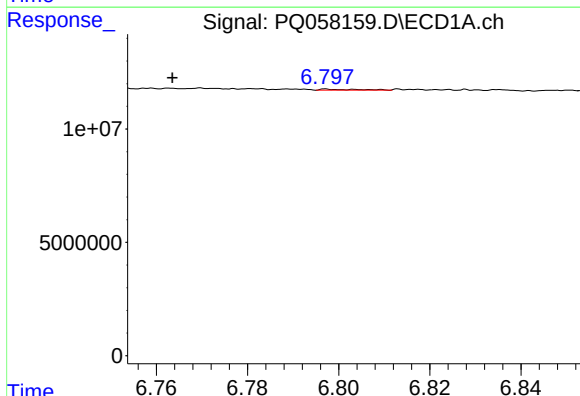
R.T.: 6.350 min
Delta R.T.: -0.006 min
Response: 227167
Conc: 0.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



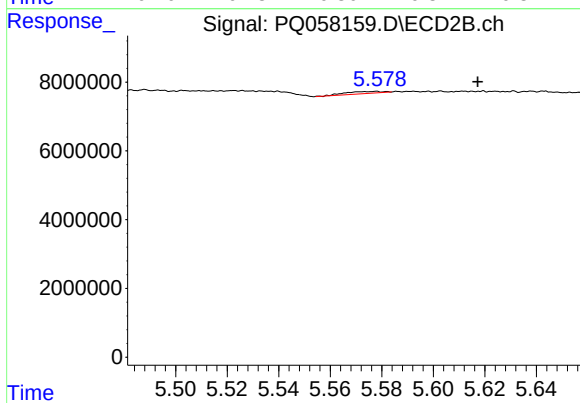
#23 AR-1248-3

R.T.: 5.432 min
Delta R.T.: -0.010 min
Response: 235943
Conc: 0.54 ng/ml



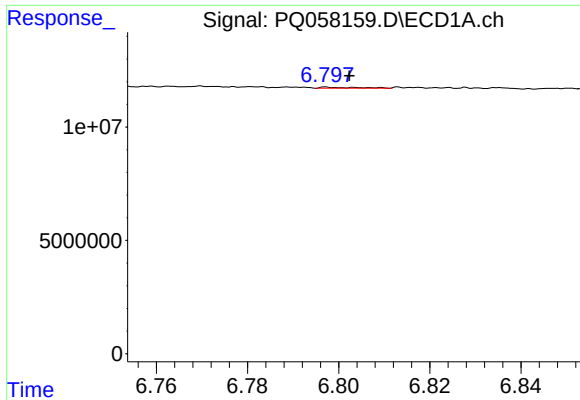
#24 AR-1248-4

R.T.: 6.797 min
Delta R.T.: 0.034 min
Response: 242636
Conc: 0.53 ng/ml



#24 AR-1248-4

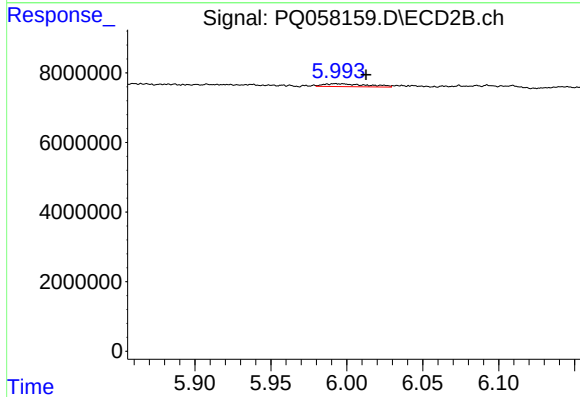
R.T.: 5.578 min
Delta R.T.: -0.040 min
Response: 601266
Conc: 1.14 ng/ml



#25 AR-1248-5

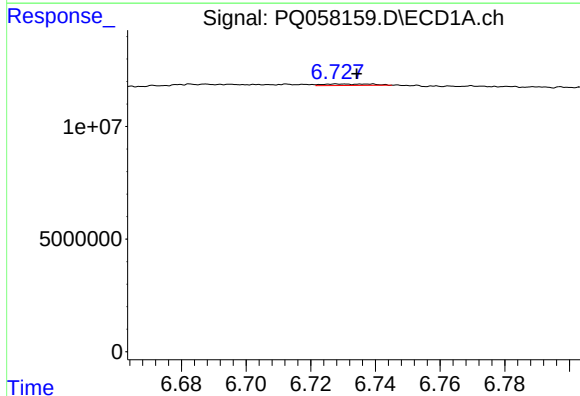
R.T.: 6.797 min
Delta R.T.: -0.005 min
Response: 242636
Conc: 0.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



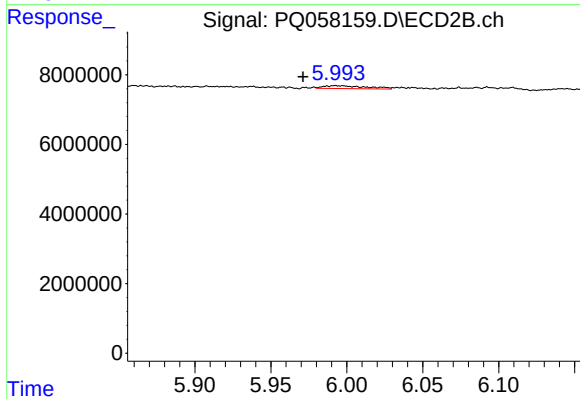
#25 AR-1248-5

R.T.: 5.993 min
Delta R.T.: -0.020 min
Response: 1661599
Conc: 3.16 ng/ml



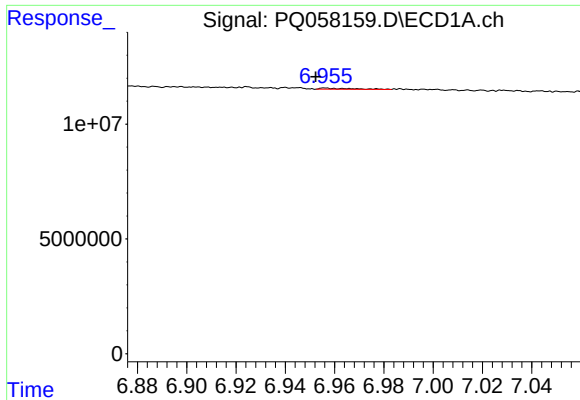
#26 AR-1254-1

R.T.: 6.728 min
Delta R.T.: -0.006 min
Response: 681975
Conc: 1.58 ng/ml



#26 AR-1254-1

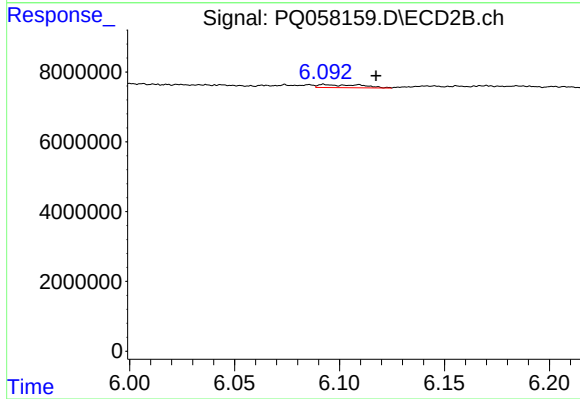
R.T.: 5.993 min
Delta R.T.: 0.021 min
Response: 1661599
Conc: 2.07 ng/ml



#27 AR-1254-2

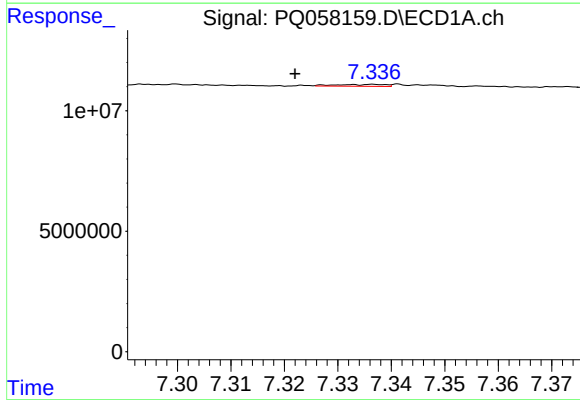
R.T.: 6.956 min
Delta R.T.: 0.004 min
Response: 433252
Conc: 0.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



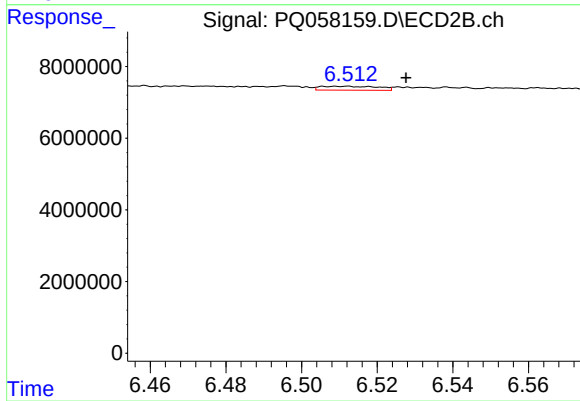
#27 AR-1254-2

R.T.: 6.093 min
Delta R.T.: -0.025 min
Response: 1278559
Conc: 1.84 ng/ml



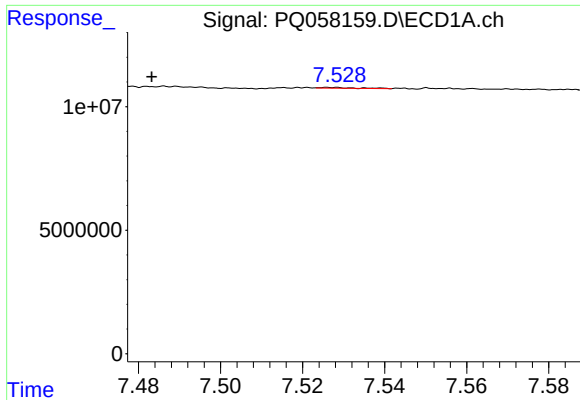
#28 AR-1254-3

R.T.: 7.337 min
Delta R.T.: 0.015 min
Response: 482307
Conc: 0.58 ng/ml



#28 AR-1254-3

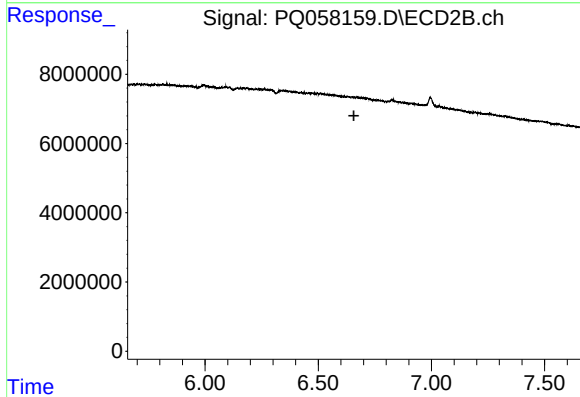
R.T.: 6.511 min
Delta R.T.: -0.016 min
Response: 1167723
Conc: 1.02 ng/ml



#31 AR-1260-1

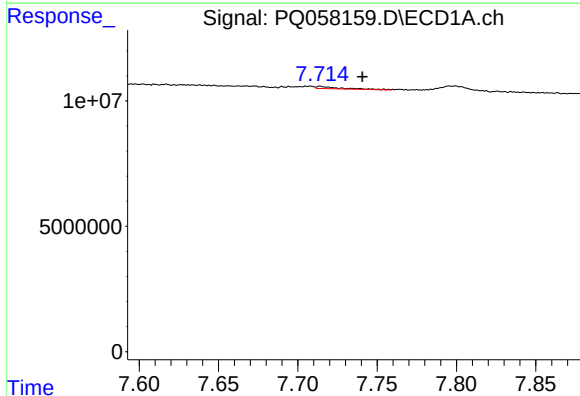
R.T.: 7.526 min
Delta R.T.: 0.043 min
Response: 210709
Conc: 0.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



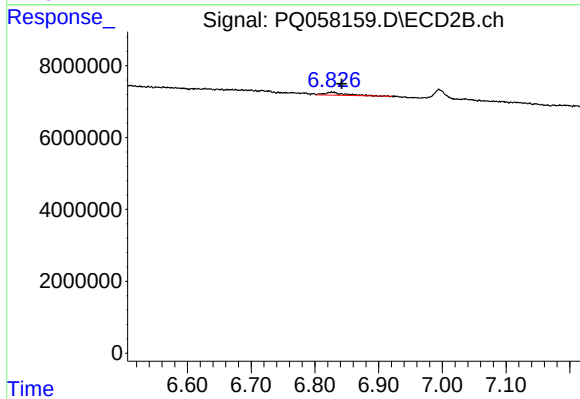
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.658 min
Response: 0
Conc: N.D.



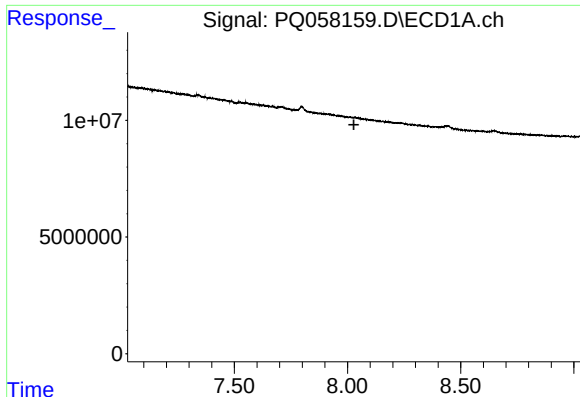
#32 AR-1260-2

R.T.: 7.714 min
Delta R.T.: -0.027 min
Response: 969171
Conc: 1.68 ng/ml



#32 AR-1260-2

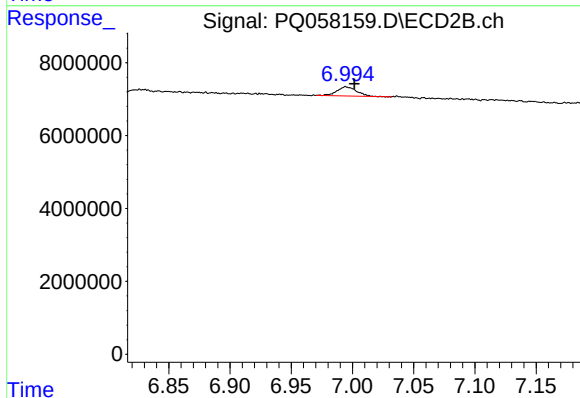
R.T.: 6.827 min
Delta R.T.: -0.015 min
Response: 1406393
Conc: 1.75 ng/ml



#33 AR-1260-3

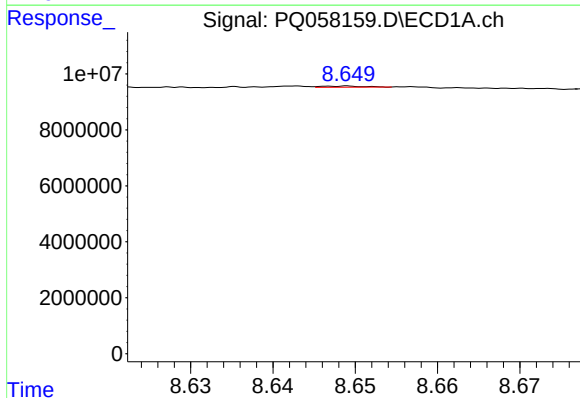
R.T.: 0.000 min
Exp R.T.: 8.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



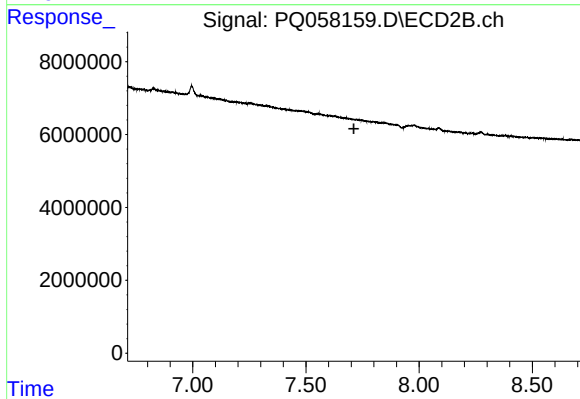
#33 AR-1260-3

R.T.: 6.995 min
Delta R.T.: -0.007 min
Response: 2827951
Conc: 3.74 ng/ml



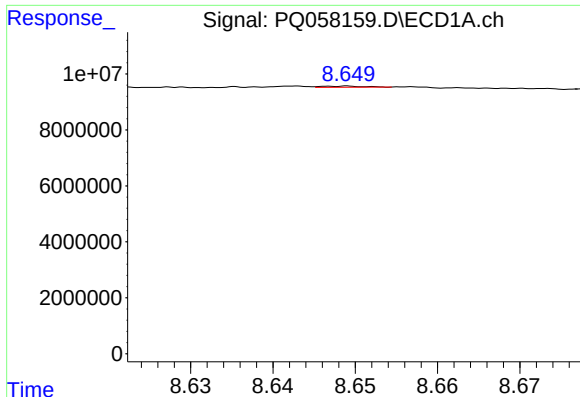
#35 AR-1260-5

R.T.: 8.649 min
Delta R.T.: -0.031 min
Response: 146078
Conc: 0.12 ng/ml



#35 AR-1260-5

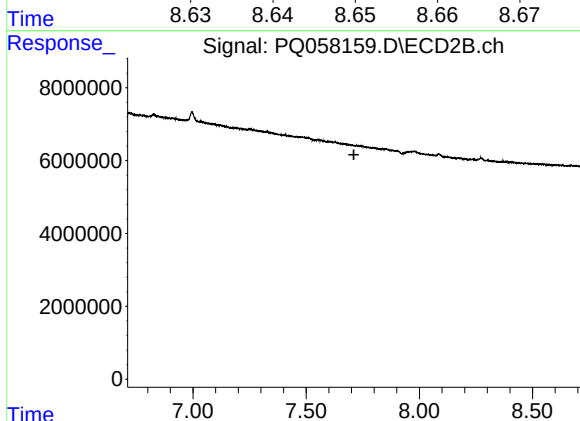
R.T.: 0.000 min
Exp R.T.: 7.712 min
Response: 0
Conc: N.D.



#37 AR-1262-2

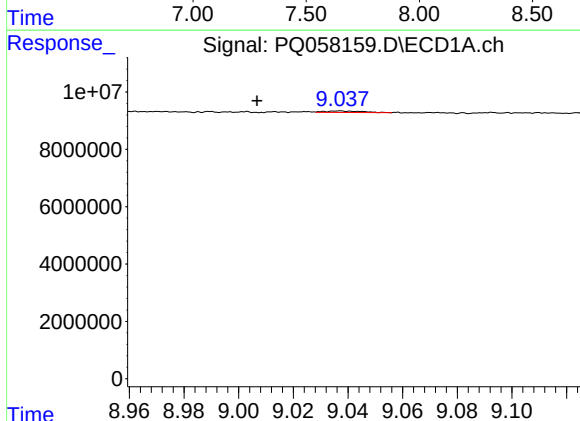
R.T.: 8.649 min
Delta R.T.: -0.031 min
Response: 146078
Conc: 0.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



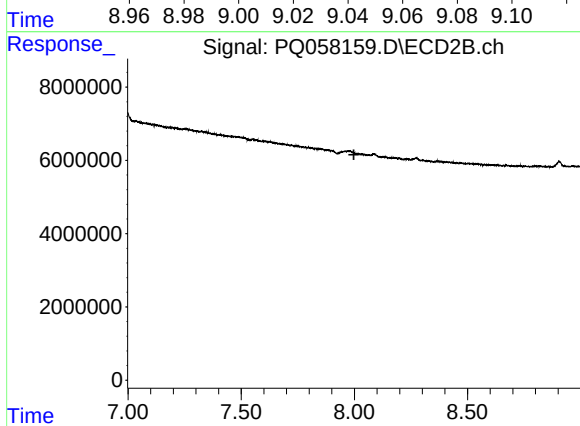
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.711 min
Response: 0
Conc: N.D.



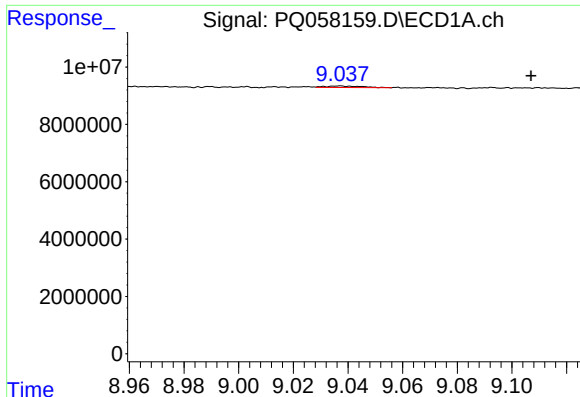
#38 AR-1262-3

R.T.: 9.037 min
Delta R.T.: 0.031 min
Response: 484474
Conc: 0.66 ng/ml



#38 AR-1262-3

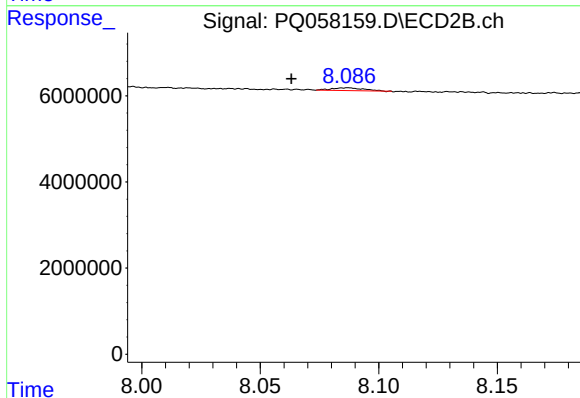
R.T.: 0.000 min
Exp R.T. : 7.998 min
Response: 0
Conc: N.D.



#39 AR-1262-4

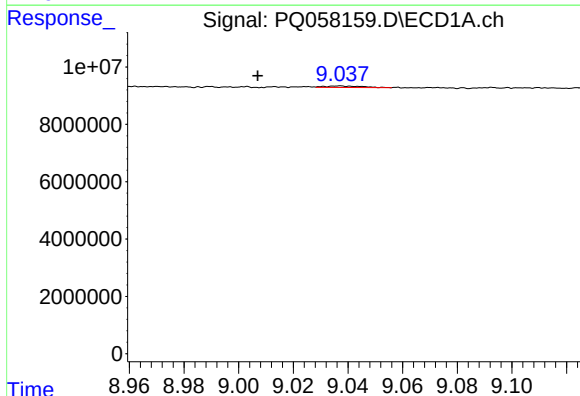
R.T.: 9.037 min
Delta R.T.: -0.070 min
Response: 484474
Conc: 0.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



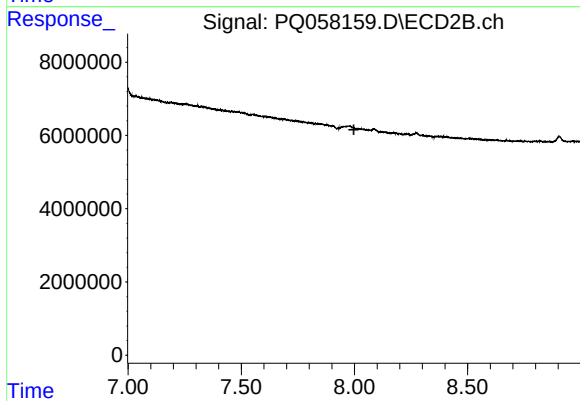
#39 AR-1262-4

R.T.: 8.087 min
Delta R.T.: 0.024 min
Response: 511764
Conc: 0.41 ng/ml



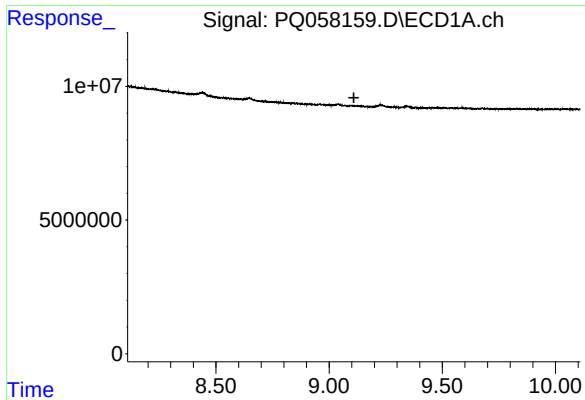
#41 AR-1268-1

R.T.: 9.037 min
Delta R.T.: 0.030 min
Response: 484474
Conc: 0.27 ng/ml



#41 AR-1268-1

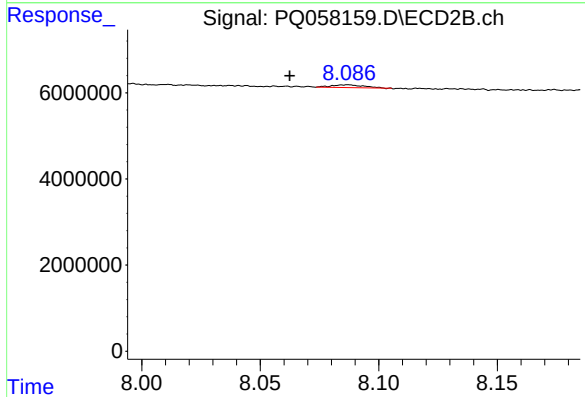
R.T.: 0.000 min
Exp R.T.: 7.997 min
Response: 0
Conc: N.D.



#42 AR-1268-2

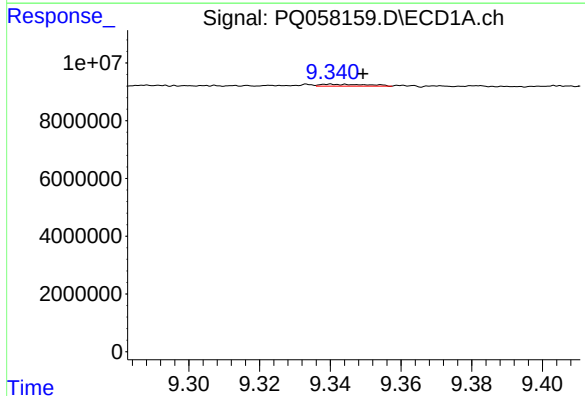
R.T.: 0.000 min
Exp R.T.: 9.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



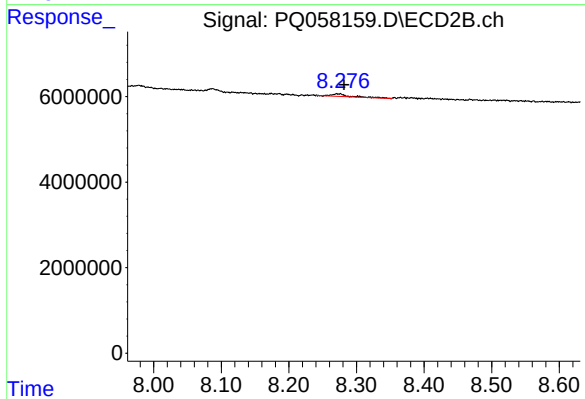
#42 AR-1268-2

R.T.: 8.087 min
Delta R.T.: 0.024 min
Response: 511764
Conc: 0.28 ng/ml



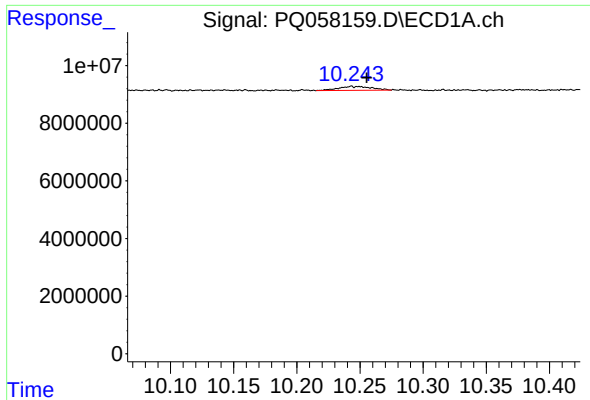
#43 AR-1268-3

R.T.: 9.340 min
Delta R.T.: -0.009 min
Response: 613257
Conc: 0.36 ng/ml



#43 AR-1268-3

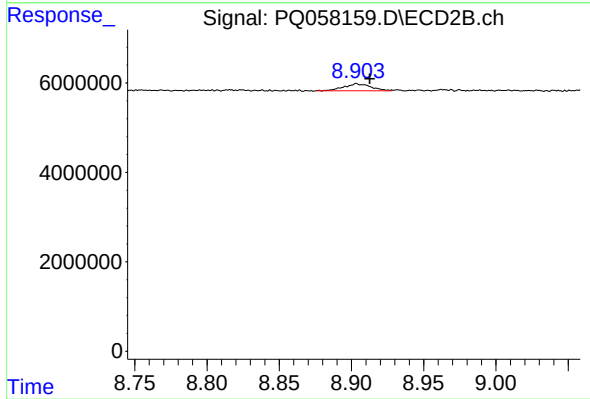
R.T.: 8.271 min
Delta R.T.: -0.011 min
Response: 1112479
Conc: 0.71 ng/ml



#45 AR-1268-5

R.T.: 10.243 min
Delta R.T.: -0.012 min
Response: 2545558
Conc: 0.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.904 min
Delta R.T.: -0.009 min
Response: 2099016
Conc: 0.47 ng/ml