

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112524\
 Data File : PQ069567.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2024 08:59
 Operator : YP\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 23:38:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111824CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 20 07:44:43 2024
 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							
2)	SA Decachlor...	8.417f	7.483	458696	14034218	0.169	2.092 #
Target Compounds							
3)	L1 AR-1016-1	4.466f	0.000	750125	0	3.361	N.D. #
4)	L1 AR-1016-2	4.466	0.000	750125	0	2.228	N.D. #
5)	L1 AR-1016-3	4.526	0.000	1416741	0	6.861	N.D. #
6)	L1 AR-1016-4	4.596	0.000	185493	0	1.083	N.D. #
13)	L3 AR-1232-3	4.466	0.000	750125	0	5.172	N.D. #
14)	L3 AR-1232-4	4.596	0.000	185493	0	2.501	N.D. #
15)	L3 AR-1232-5	4.685	0.000	812728	0	17.054	N.D. #
16)	L4 AR-1242-1	4.466f	0.000	750125	0	4.350	N.D. #
17)	L4 AR-1242-2	4.466	0.000	750125	0	2.844	N.D. #
18)	L4 AR-1242-3	4.526	0.000	1416741	0	8.665	N.D. #
19)	L4 AR-1242-4	4.596	0.000	185493	0	1.361	N.D. #
20)	L4 AR-1242-5	5.300	4.479	173981	1614321	1.224	5.032 #
21)	L5 AR-1248-1	4.466f	0.000	750125	0	6.023	N.D. #
22)	L5 AR-1248-2	4.685	0.000	812728	0	4.717	N.D. #
24)	L5 AR-1248-4	5.290	0.000	256236	0	1.098	N.D. #
25)	L5 AR-1248-5	5.300	4.479f	173981	1614321	0.724	3.660 #
26)	L6 AR-1254-1	5.235	4.479	364224	1614321	1.503	2.558 #
27)	L6 AR-1254-2	5.468	4.627	2608180	1135002	6.941	2.067 #
28)	L6 AR-1254-3	5.822	5.004	3613699	8536659	8.670	9.509
29)	L6 AR-1254-4	6.108	5.229	1566020	18144465	4.938	31.086 #
30)	L6 AR-1254-5	6.518	5.634	1588455	10683825	4.666	12.810 #
31)	L7 AR-1260-1	5.991	5.129	1050938	6224248	3.429	11.179 #
32)	L7 AR-1260-2	6.251	5.322	945817	-96481	2.514	N.D. #
33)	L7 AR-1260-3	6.591	5.461	305036	7624937	1.098	11.586 #
34)	L7 AR-1260-4	6.802	5.930	2928243	3207727	9.393	5.589 #
35)	L7 AR-1260-5	7.128	6.140	1974236	12254722	3.045	9.034 #
36)	L8 AR-1262-1	6.802	5.664	2928243	2562937	7.830	2.872 #
37)	L8 AR-1262-2	7.128	5.930	1974236	3207727	2.761	3.868 #
38)	L8 AR-1262-3	7.409	6.479	1957454	987901	4.240	1.477 #
39)	L8 AR-1262-4	7.443	6.514	1191276	1499147	3.493	1.197 #
40)	L8 AR-1262-5	7.943	7.019	69388	1249166	0.307	2.104 #
41)	L9 AR-1268-1	7.409	6.479	1957454	987901	2.590	0.530 #
42)	L9 AR-1268-2	7.443	6.514	1191276	1499147	1.732	0.849 #
43)	L9 AR-1268-3	7.685	0.000	3178953	0	5.599	N.D. #
44)	L9 AR-1268-4	7.943	7.019	69388	1249166	0.292	1.943 #
45)	L9 AR-1268-5	8.239	7.267	525812	51704461	0.293	10.714 #

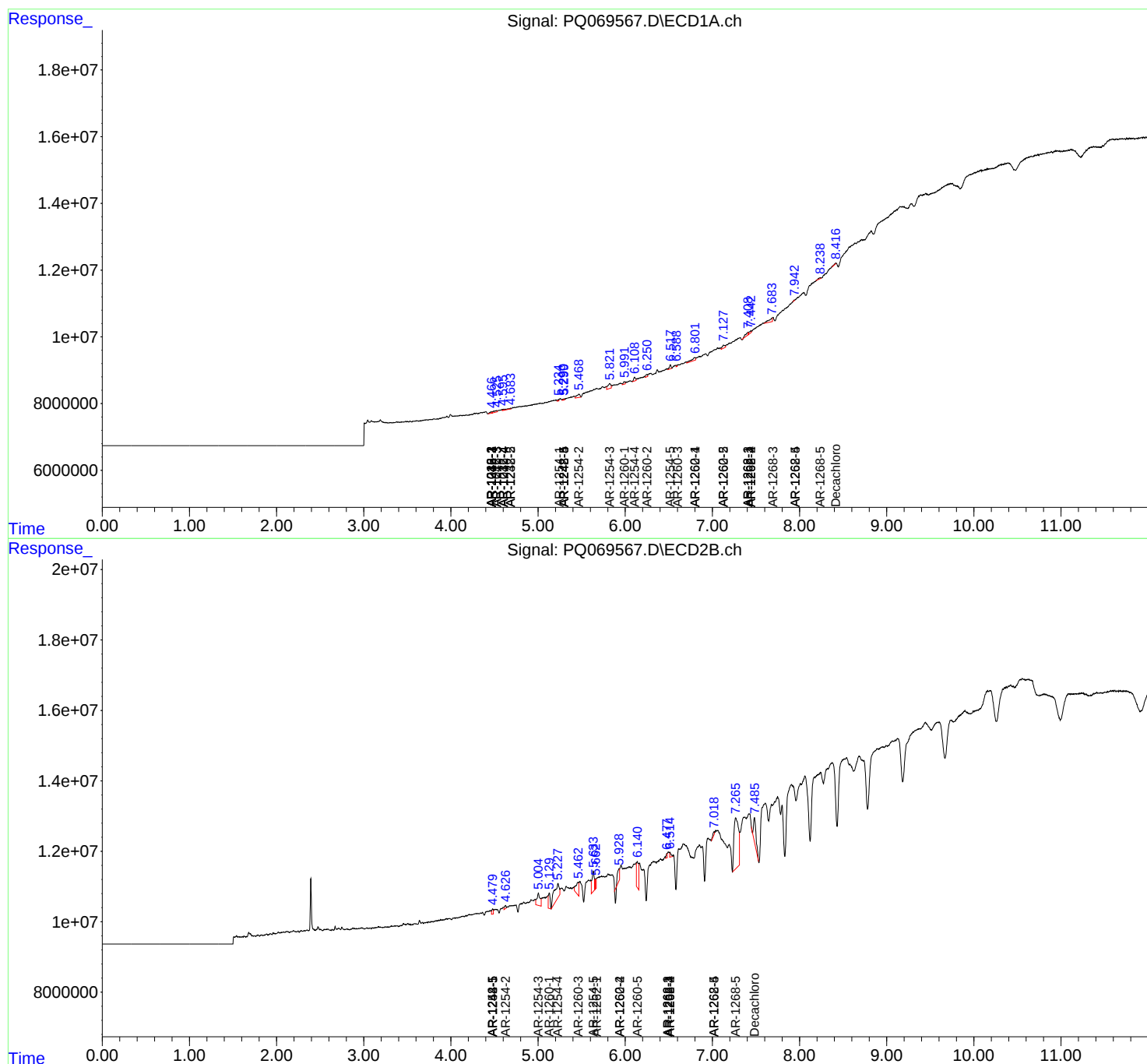
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

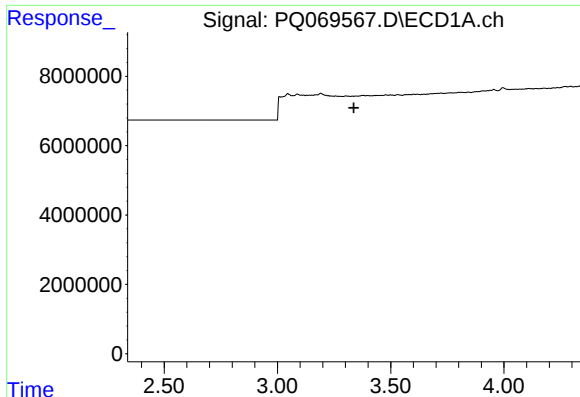
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112524\
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Acq On : 25 Nov 2024 08:59
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Instrument :
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ClientSampleId :

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111824CLP.M
Quant Title : GC EXTRACTABLES
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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

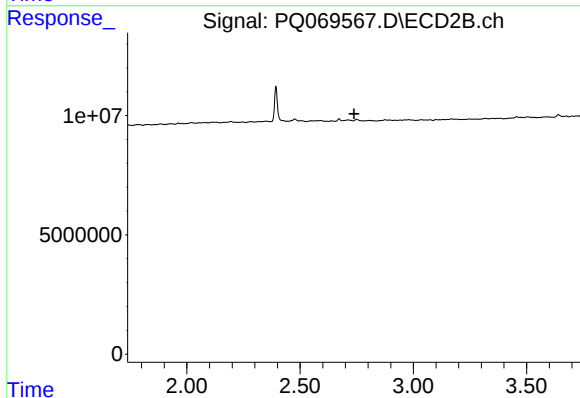




#1 Tetrachloro-m-xylene

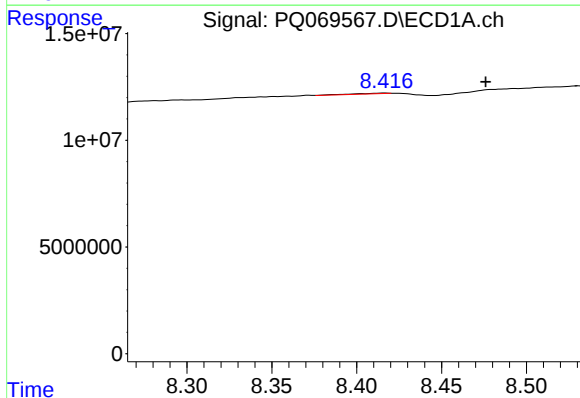
R.T.: 0.000 min
Exp R.T. : 3.337 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



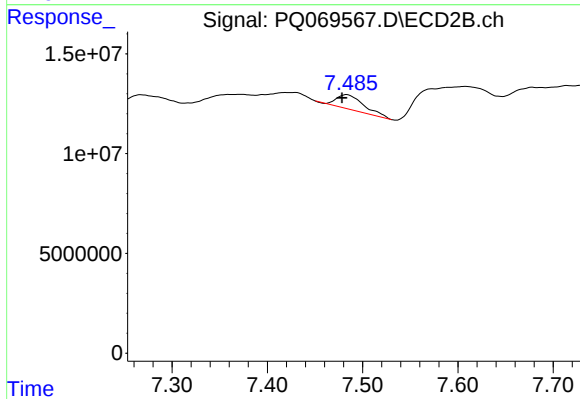
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.738 min
Response: 0
Conc: N.D.



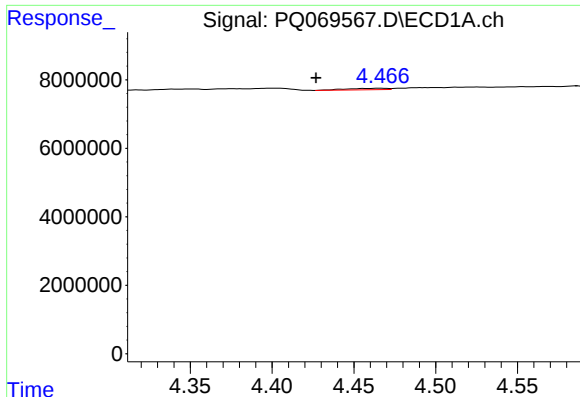
#2 Decachlorobiphenyl

R.T.: 8.417 min
Delta R.T.: -0.059 min
Response: 458696
Conc: 0.17 ng/ml



#2 Decachlorobiphenyl

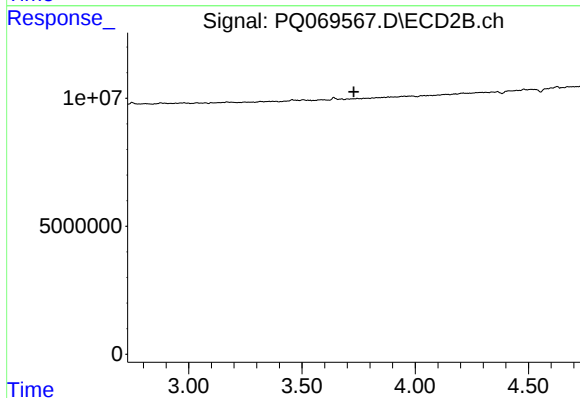
R.T.: 7.483 min
Delta R.T.: 0.005 min
Response: 14034218
Conc: 2.09 ng/ml



#3 AR-1016-1

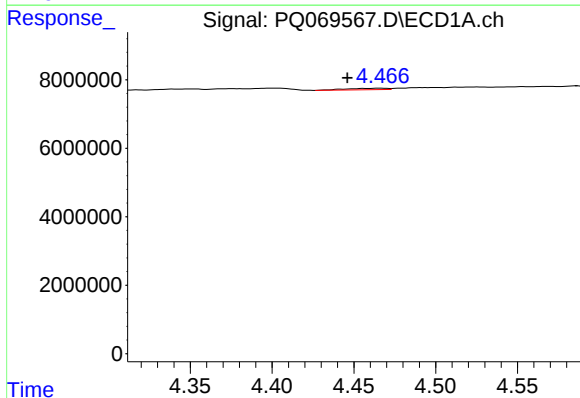
R.T.: 4.466 min
Delta R.T.: 0.039 min
Response: 750125
Conc: 3.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



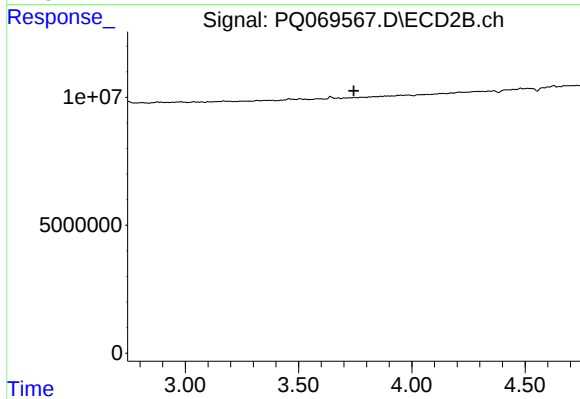
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.729 min
Response: 0
Conc: N.D.



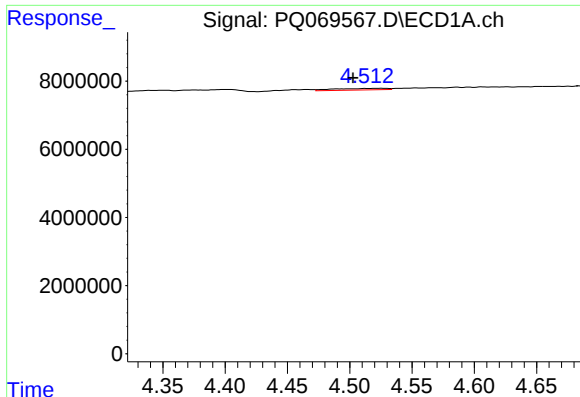
#4 AR-1016-2

R.T.: 4.466 min
Delta R.T.: 0.020 min
Response: 750125
Conc: 2.23 ng/ml



#4 AR-1016-2

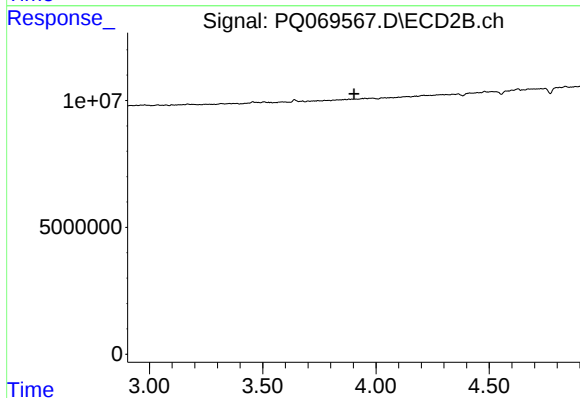
R.T.: 0.000 min
Exp R.T. : 3.744 min
Response: 0
Conc: N.D.



#5 AR-1016-3

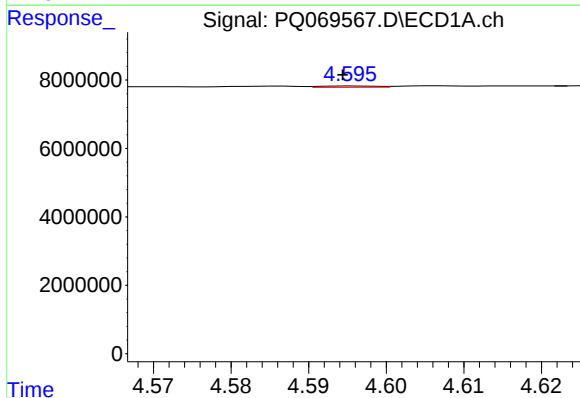
R.T.: 4.526 min
Delta R.T.: 0.024 min
Response: 1416741
Conc: 6.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



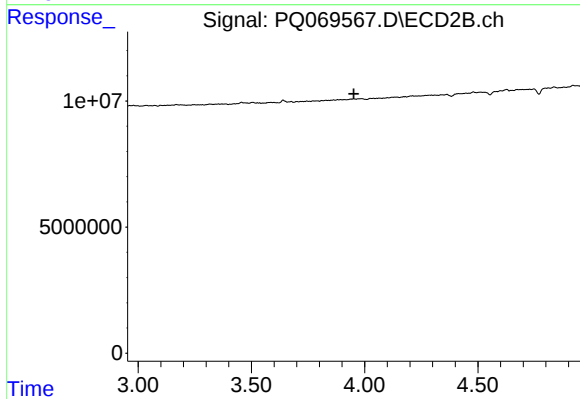
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 3.903 min
Response: 0
Conc: N.D.



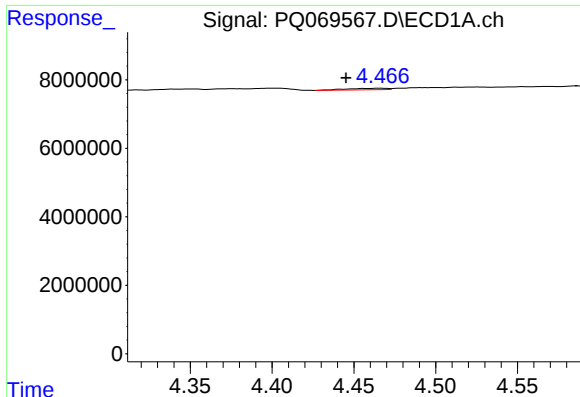
#6 AR-1016-4

R.T.: 4.596 min
Delta R.T.: 0.001 min
Response: 185493
Conc: 1.08 ng/ml



#6 AR-1016-4

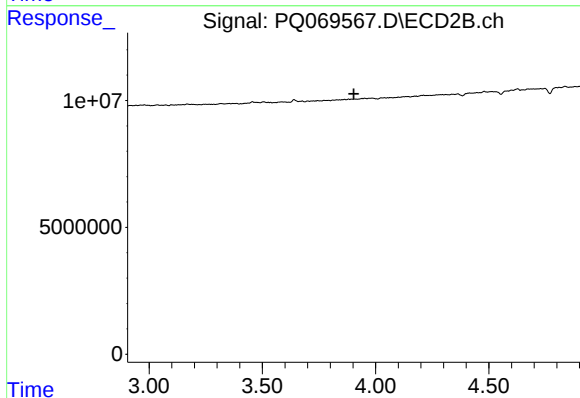
R.T.: 0.000 min
Exp R.T. : 3.952 min
Response: 0
Conc: N.D.



#13 AR-1232-3

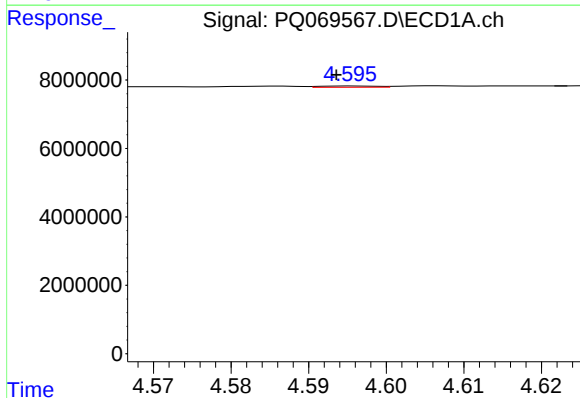
R.T.: 4.466 min
Delta R.T.: 0.021 min
Response: 750125
Conc: 5.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



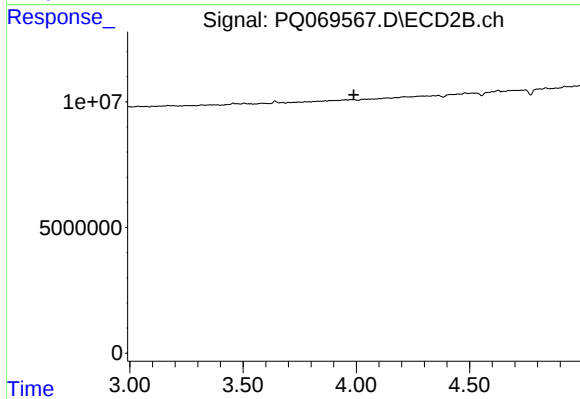
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 3.904 min
Response: 0
Conc: N.D.



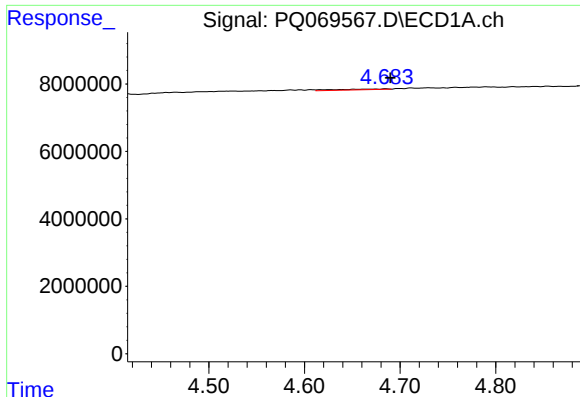
#14 AR-1232-4

R.T.: 4.596 min
Delta R.T.: 0.002 min
Response: 185493
Conc: 2.50 ng/ml



#14 AR-1232-4

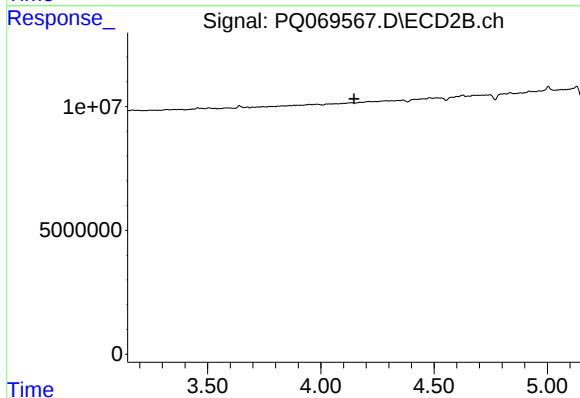
R.T.: 0.000 min
Exp R.T. : 3.989 min
Response: 0
Conc: N.D.



#15 AR-1232-5

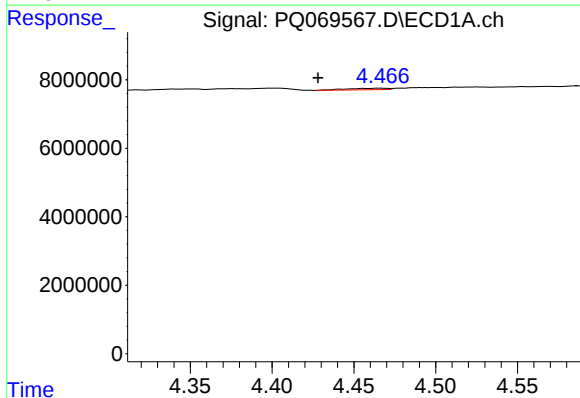
R.T.: 4.685 min
Delta R.T.: -0.005 min
Response: 812728
Conc: 17.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



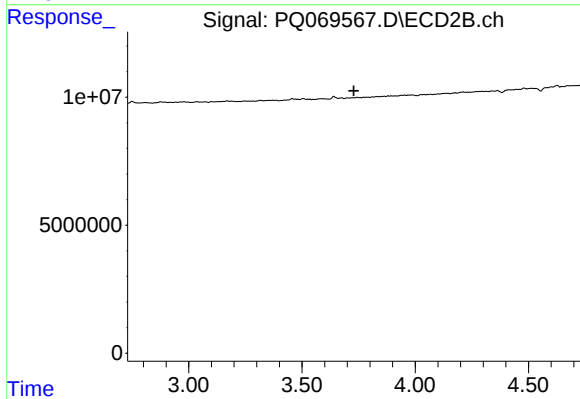
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.146 min
Response: 0
Conc: N.D.



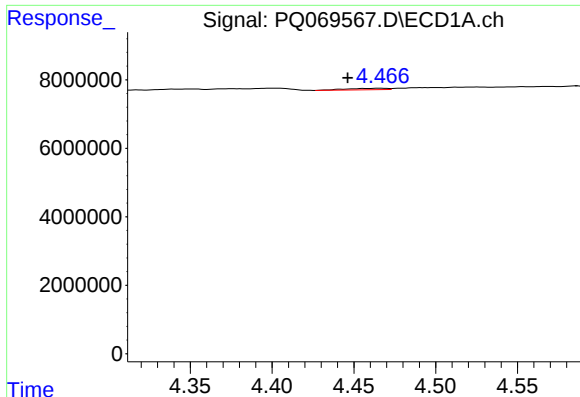
#16 AR-1242-1

R.T.: 4.466 min
Delta R.T.: 0.038 min
Response: 750125
Conc: 4.35 ng/ml



#16 AR-1242-1

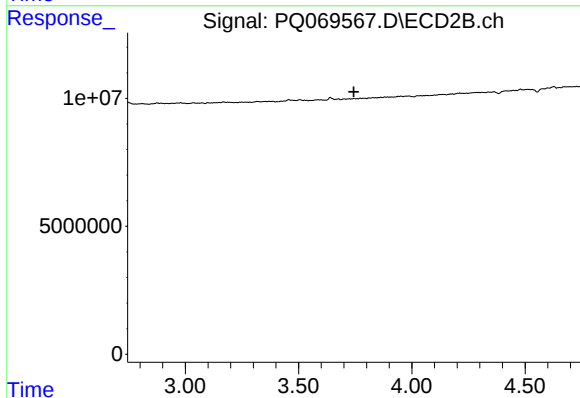
R.T.: 0.000 min
Exp R.T. : 3.729 min
Response: 0
Conc: N.D.



#17 AR-1242-2

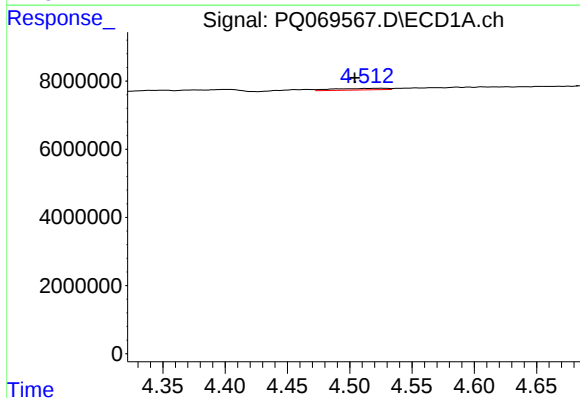
R.T.: 4.466 min
Delta R.T.: 0.020 min
Response: 750125
Conc: 2.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



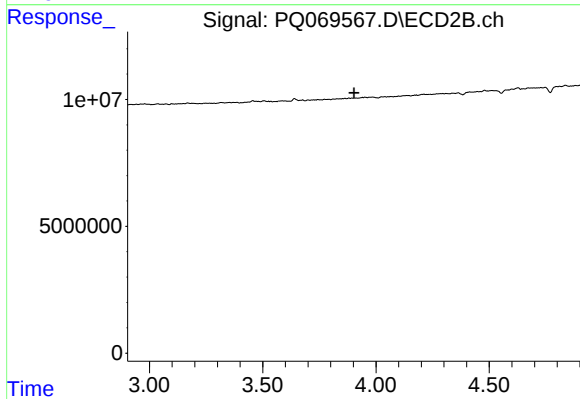
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 3.744 min
Response: 0
Conc: N.D.



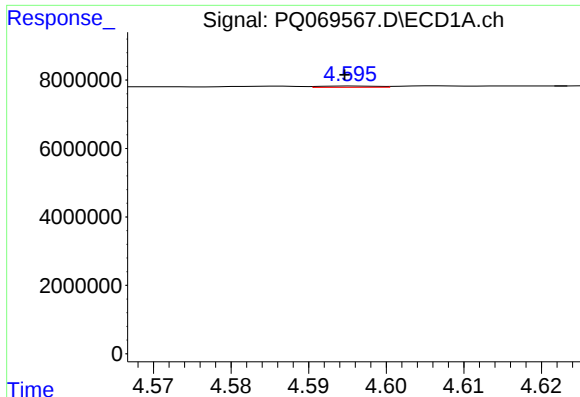
#18 AR-1242-3

R.T.: 4.526 min
Delta R.T.: 0.022 min
Response: 1416741
Conc: 8.67 ng/ml



#18 AR-1242-3

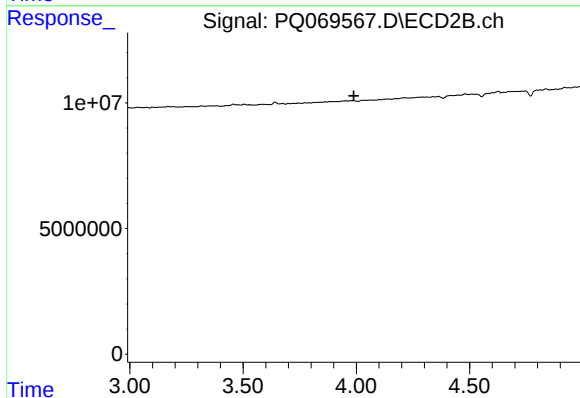
R.T.: 0.000 min
Exp R.T. : 3.903 min
Response: 0
Conc: N.D.



#19 AR-1242-4

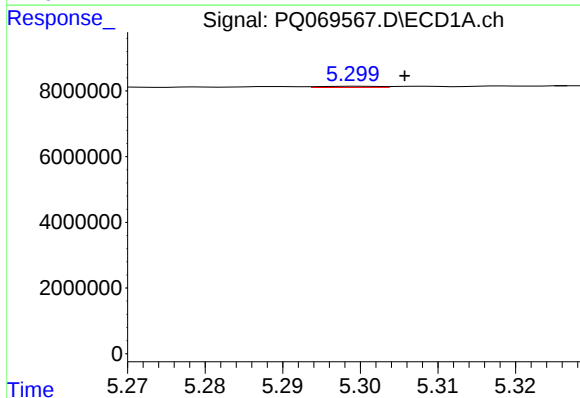
R.T.: 4.596 min
Delta R.T.: 0.001 min
Response: 185493
Conc: 1.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



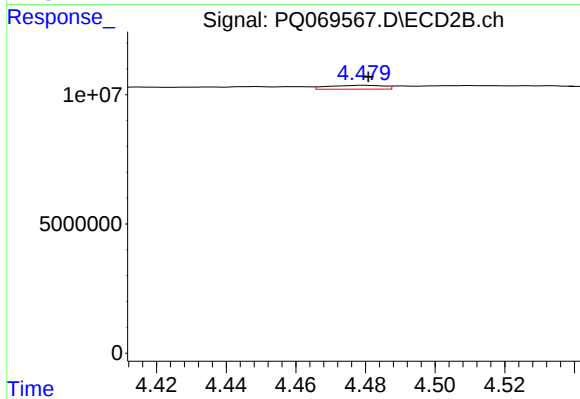
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 3.989 min
Response: 0
Conc: N.D.



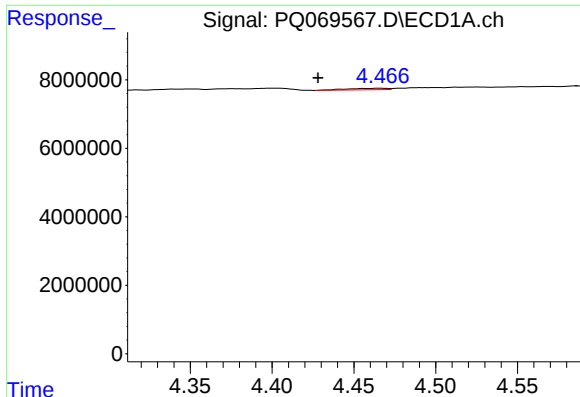
#20 AR-1242-5

R.T.: 5.300 min
Delta R.T.: -0.006 min
Response: 173981
Conc: 1.22 ng/ml



#20 AR-1242-5

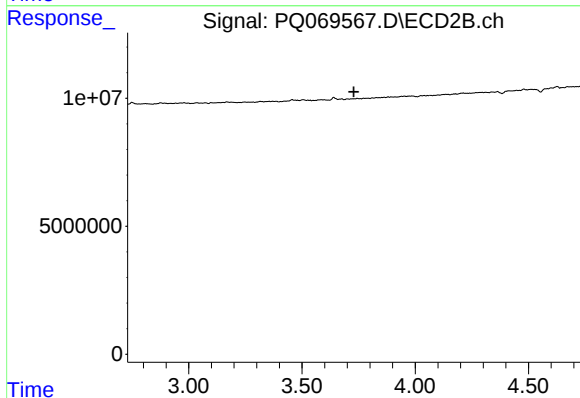
R.T.: 4.479 min
Delta R.T.: -0.001 min
Response: 1614321
Conc: 5.03 ng/ml



#21 AR-1248-1

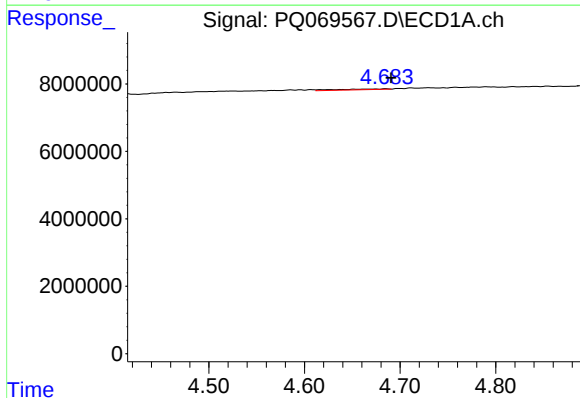
R.T.: 4.466 min
Delta R.T.: 0.038 min
Response: 750125
Conc: 6.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



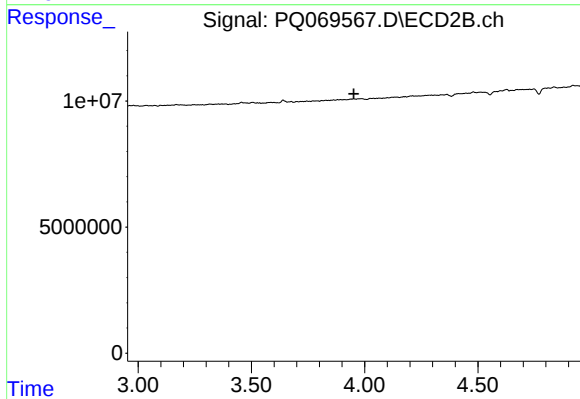
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 3.729 min
Response: 0
Conc: N.D.



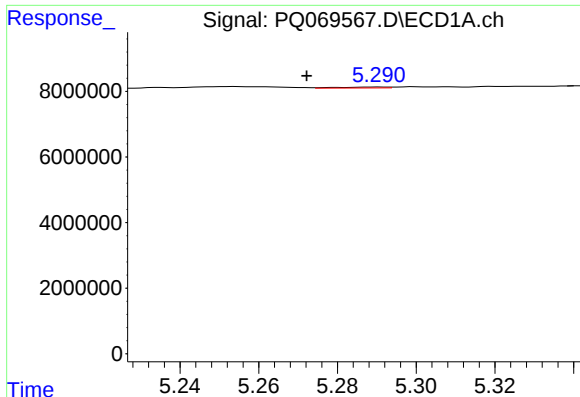
#22 AR-1248-2

R.T.: 4.685 min
Delta R.T.: -0.006 min
Response: 812728
Conc: 4.72 ng/ml



#22 AR-1248-2

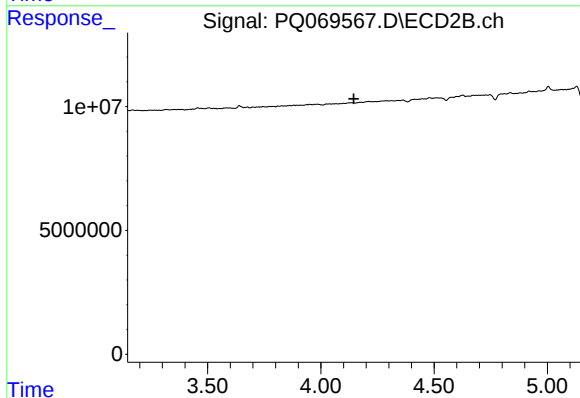
R.T.: 0.000 min
Exp R.T. : 3.952 min
Response: 0
Conc: N.D.



#24 AR-1248-4

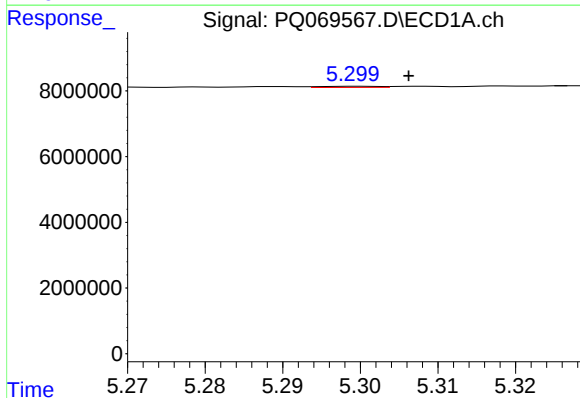
R.T.: 5.290 min
Delta R.T.: 0.018 min
Response: 256236
Conc: 1.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



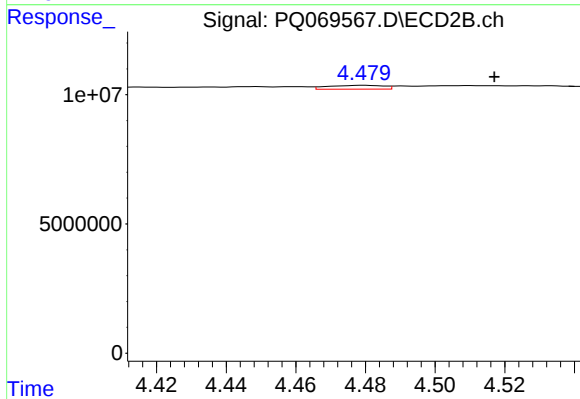
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.145 min
Response: 0
Conc: N.D.



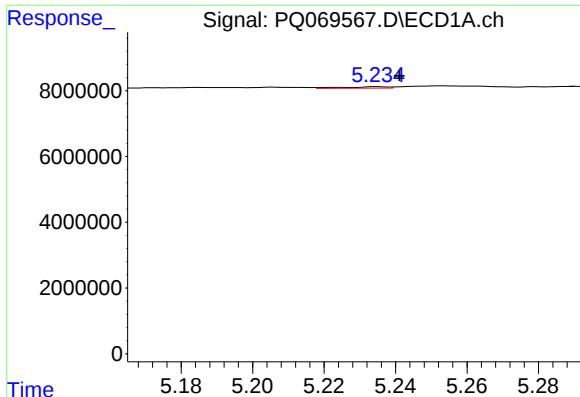
#25 AR-1248-5

R.T.: 5.300 min
Delta R.T.: -0.007 min
Response: 173981
Conc: 0.72 ng/ml



#25 AR-1248-5

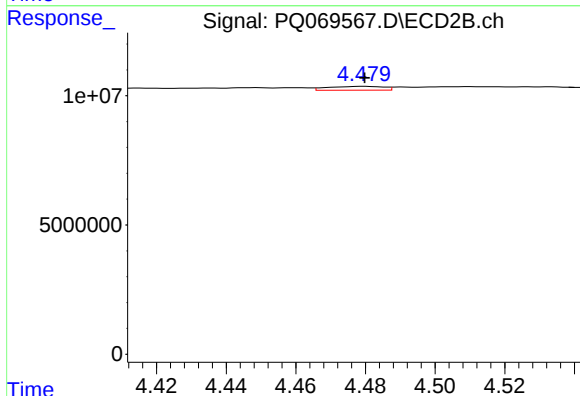
R.T.: 4.479 min
Delta R.T.: -0.038 min
Response: 1614321
Conc: 3.66 ng/ml



#26 AR-1254-1

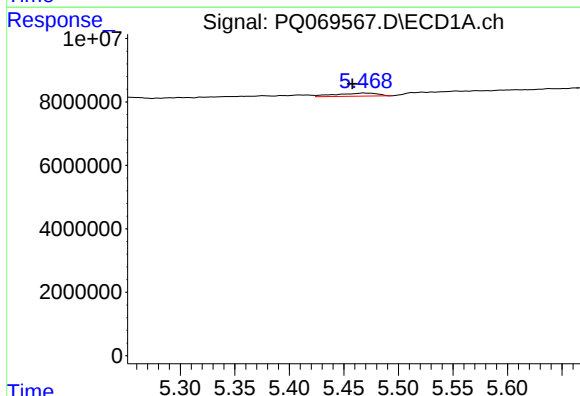
R.T.: 5.235 min
Delta R.T.: -0.006 min
Response: 364224
Conc: 1.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



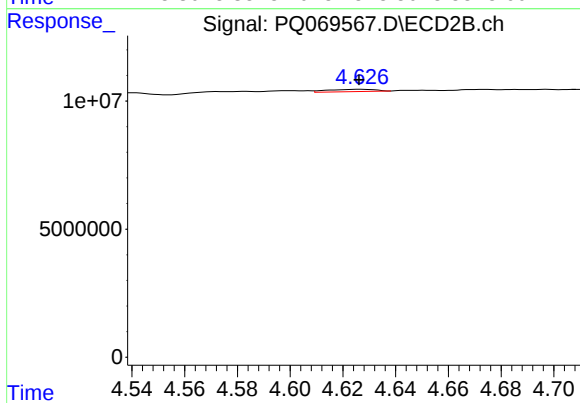
#26 AR-1254-1

R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 1614321
Conc: 2.56 ng/ml



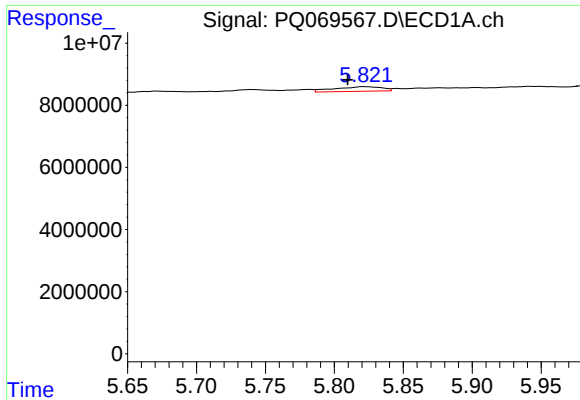
#27 AR-1254-2

R.T.: 5.468 min
Delta R.T.: 0.011 min
Response: 2608180
Conc: 6.94 ng/ml



#27 AR-1254-2

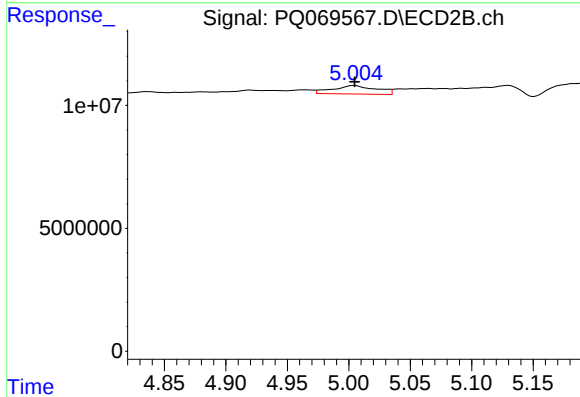
R.T.: 4.627 min
Delta R.T.: 0.000 min
Response: 1135002
Conc: 2.07 ng/ml



#28 AR-1254-3

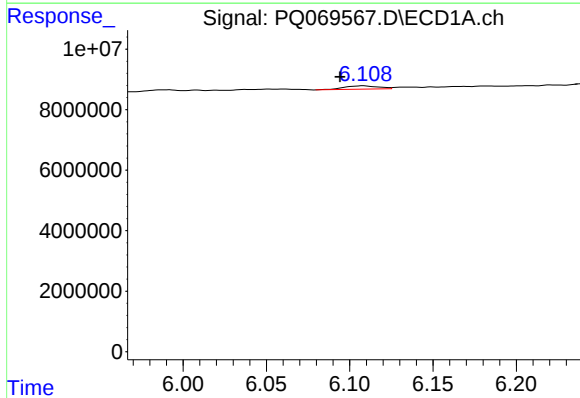
R.T.: 5.822 min
Delta R.T.: 0.012 min
Response: 3613699
Conc: 8.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



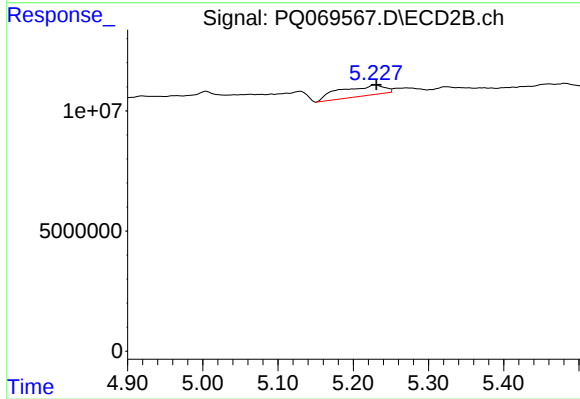
#28 AR-1254-3

R.T.: 5.004 min
Delta R.T.: 0.000 min
Response: 8536659
Conc: 9.51 ng/ml



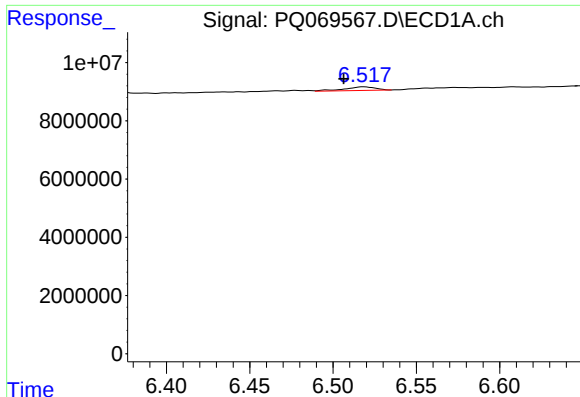
#29 AR-1254-4

R.T.: 6.108 min
Delta R.T.: 0.014 min
Response: 1566020
Conc: 4.94 ng/ml



#29 AR-1254-4

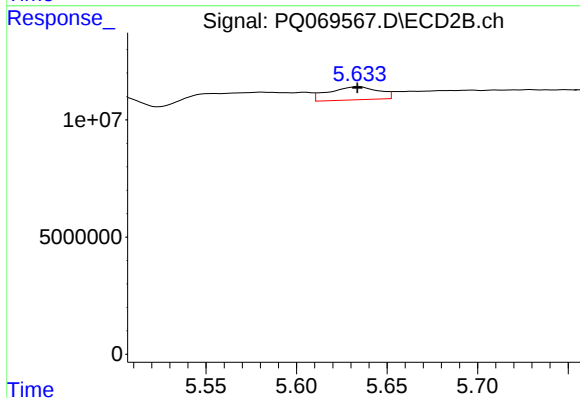
R.T.: 5.229 min
Delta R.T.: -0.002 min
Response: 18144465
Conc: 31.09 ng/ml



#30 AR-1254-5

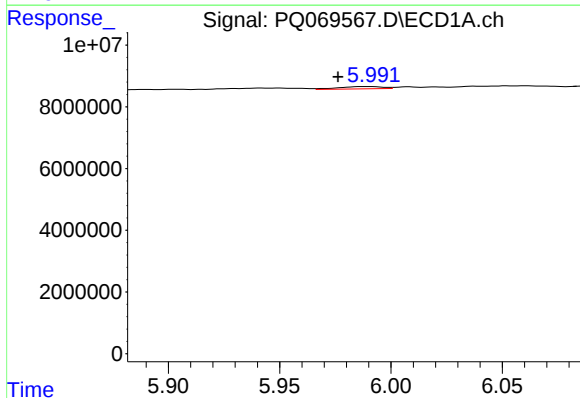
R.T.: 6.518 min
Delta R.T.: 0.012 min
Response: 1588455
Conc: 4.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



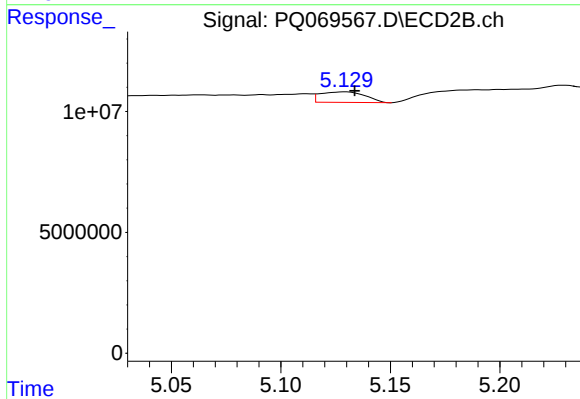
#30 AR-1254-5

R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 10683825
Conc: 12.81 ng/ml



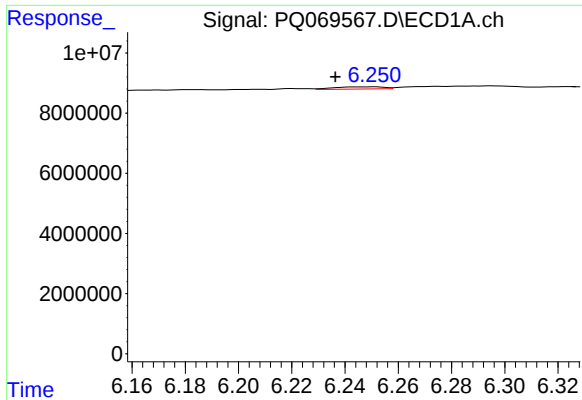
#31 AR-1260-1

R.T.: 5.991 min
Delta R.T.: 0.014 min
Response: 1050938
Conc: 3.43 ng/ml



#31 AR-1260-1

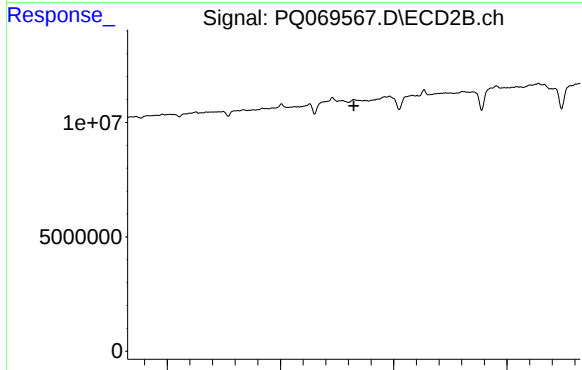
R.T.: 5.129 min
Delta R.T.: -0.004 min
Response: 6224248
Conc: 11.18 ng/ml



#32 AR-1260-2

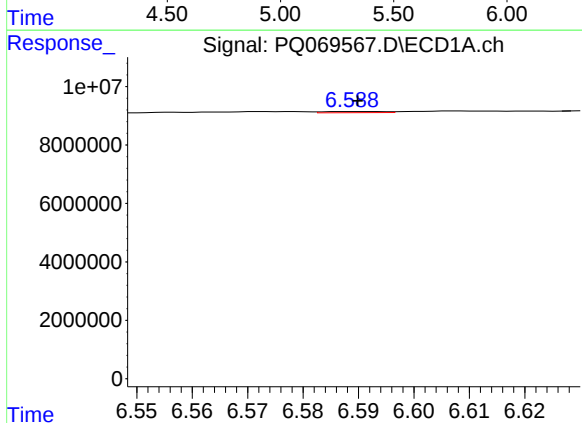
R.T.: 6.251 min
Delta R.T.: 0.015 min
Response: 945817
Conc: 2.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



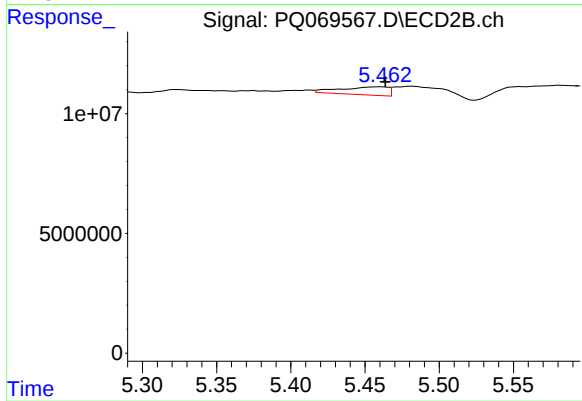
#32 AR-1260-2

R.T.: 5.322 min
Delta R.T.: -0.001 min
Response: -96481
Conc: N.D.



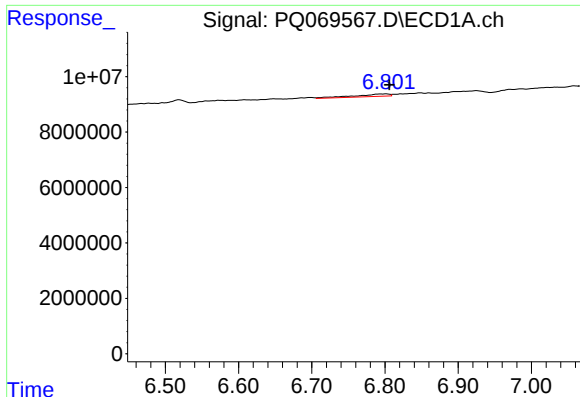
#33 AR-1260-3

R.T.: 6.591 min
Delta R.T.: 0.000 min
Response: 305036
Conc: 1.10 ng/ml



#33 AR-1260-3

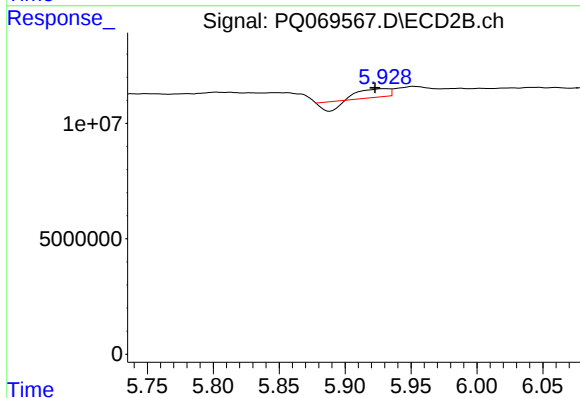
R.T.: 5.461 min
Delta R.T.: -0.003 min
Response: 7624937
Conc: 11.59 ng/ml



#34 AR-1260-4

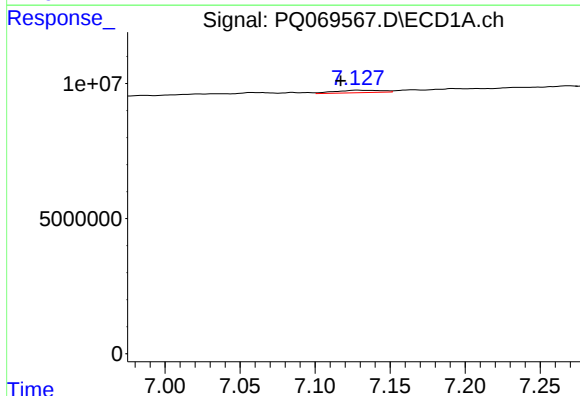
R.T.: 6.802 min
Delta R.T.: -0.004 min
Response: 2928243
Conc: 9.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



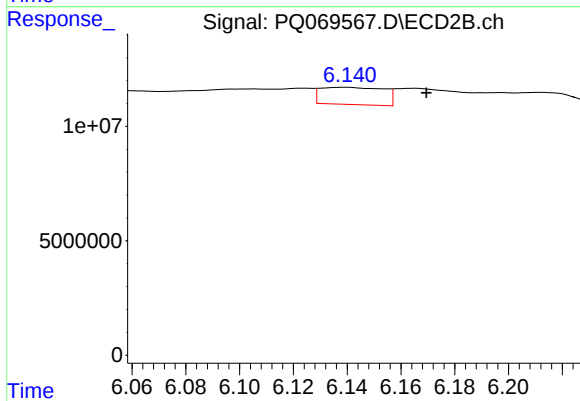
#34 AR-1260-4

R.T.: 5.930 min
Delta R.T.: 0.007 min
Response: 3207727
Conc: 5.59 ng/ml



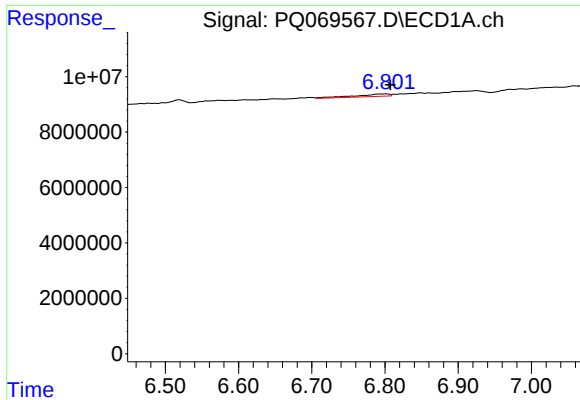
#35 AR-1260-5

R.T.: 7.128 min
Delta R.T.: 0.011 min
Response: 1974236
Conc: 3.04 ng/ml



#35 AR-1260-5

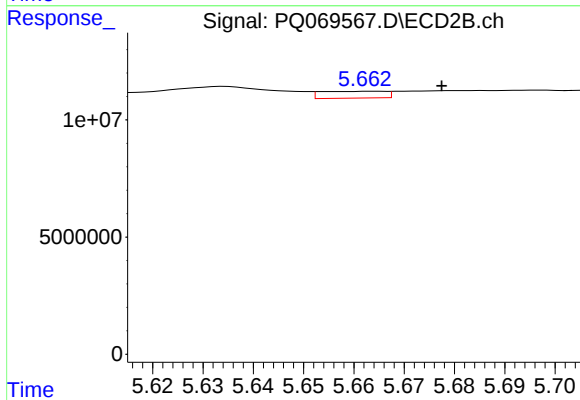
R.T.: 6.140 min
Delta R.T.: -0.030 min
Response: 12254722
Conc: 9.03 ng/ml



#36 AR-1262-1

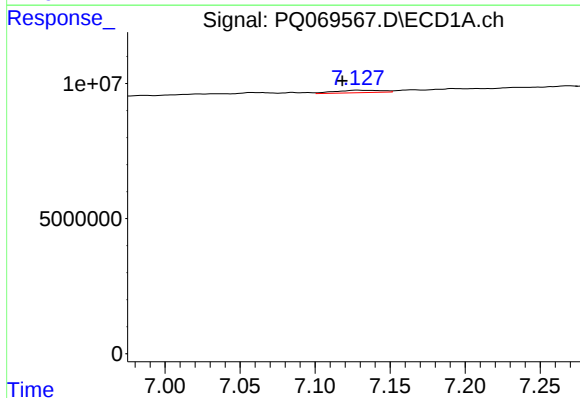
R.T.: 6.802 min
Delta R.T.: -0.005 min
Response: 2928243
Conc: 7.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



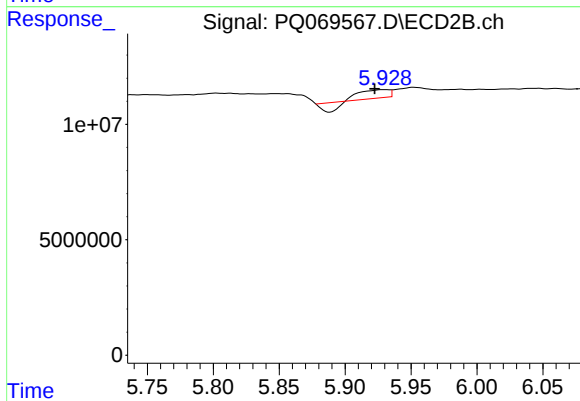
#36 AR-1262-1

R.T.: 5.664 min
Delta R.T.: -0.014 min
Response: 2562937
Conc: 2.87 ng/ml



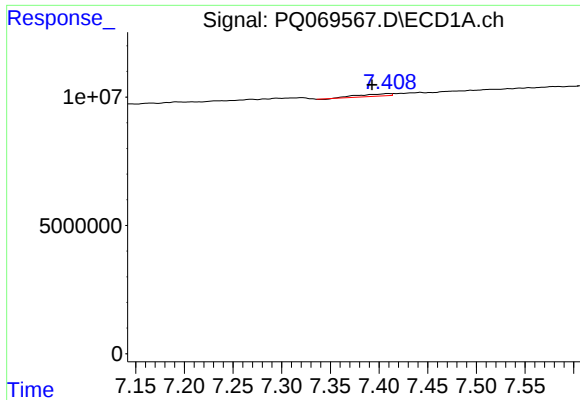
#37 AR-1262-2

R.T.: 7.128 min
Delta R.T.: 0.010 min
Response: 1974236
Conc: 2.76 ng/ml



#37 AR-1262-2

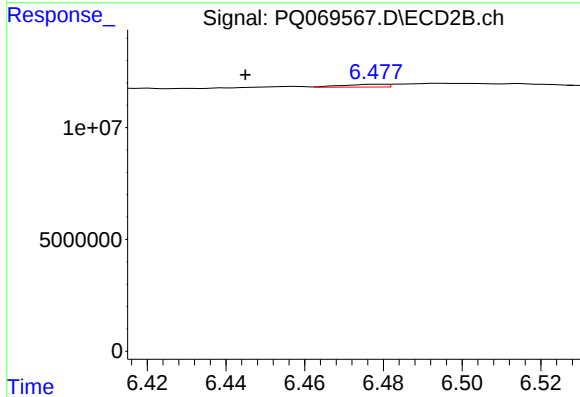
R.T.: 5.930 min
Delta R.T.: 0.007 min
Response: 3207727
Conc: 3.87 ng/ml



#38 AR-1262-3

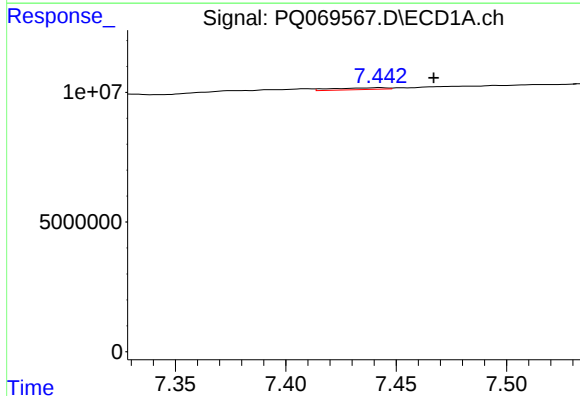
R.T.: 7.409 min
Delta R.T.: 0.016 min
Response: 1957454
Conc: 4.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



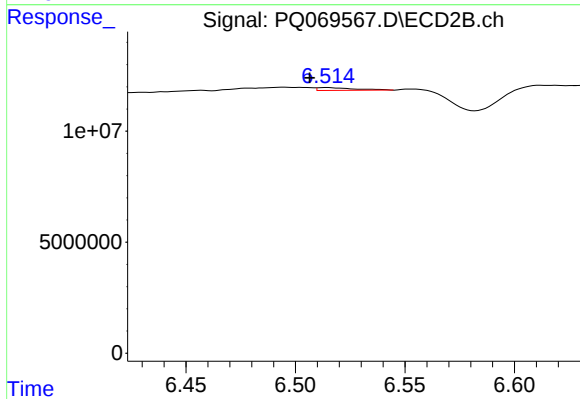
#38 AR-1262-3

R.T.: 6.479 min
Delta R.T.: 0.034 min
Response: 987901
Conc: 1.48 ng/ml



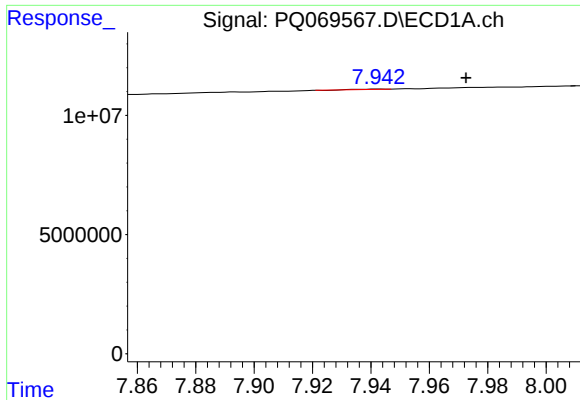
#39 AR-1262-4

R.T.: 7.443 min
Delta R.T.: -0.024 min
Response: 1191276
Conc: 3.49 ng/ml



#39 AR-1262-4

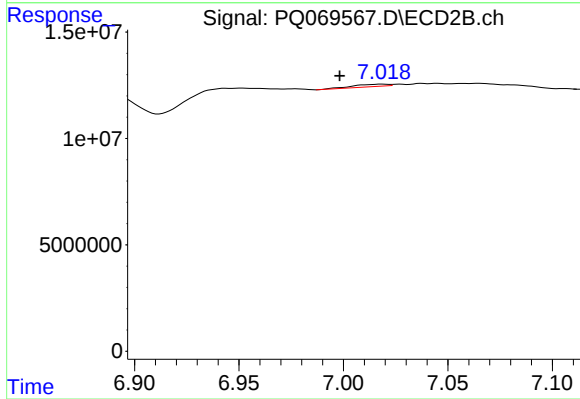
R.T.: 6.514 min
Delta R.T.: 0.008 min
Response: 1499147
Conc: 1.20 ng/ml



#40 AR-1262-5

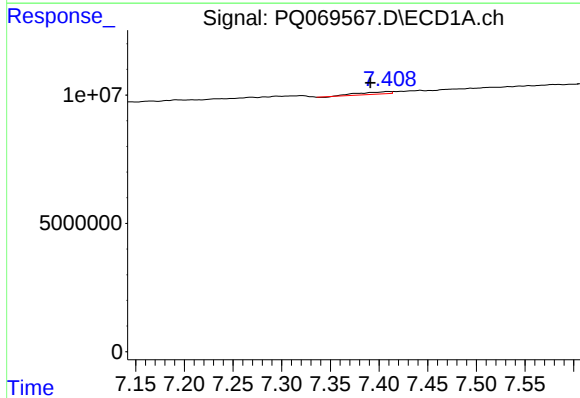
R.T.: 7.943 min
Delta R.T.: -0.030 min
Response: 69388
Conc: 0.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



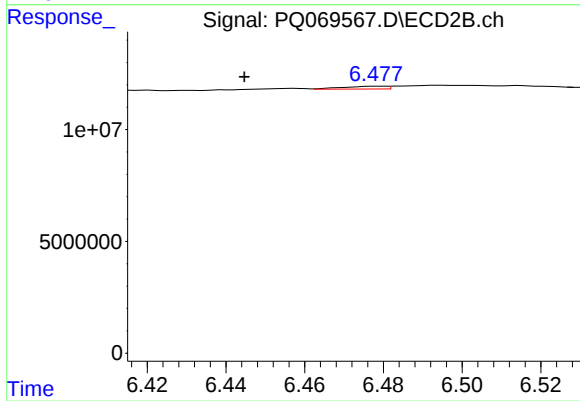
#40 AR-1262-5

R.T.: 7.019 min
Delta R.T.: 0.021 min
Response: 1249166
Conc: 2.10 ng/ml



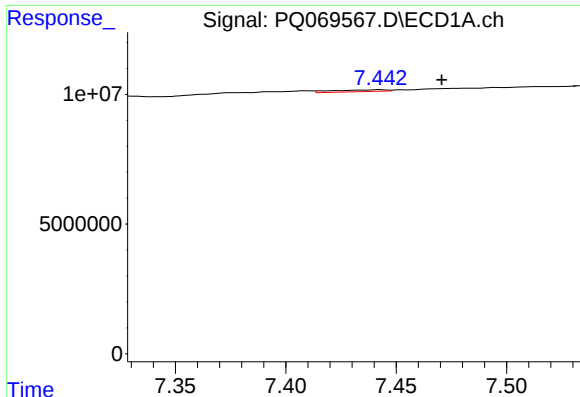
#41 AR-1268-1

R.T.: 7.409 min
Delta R.T.: 0.018 min
Response: 1957454
Conc: 2.59 ng/ml



#41 AR-1268-1

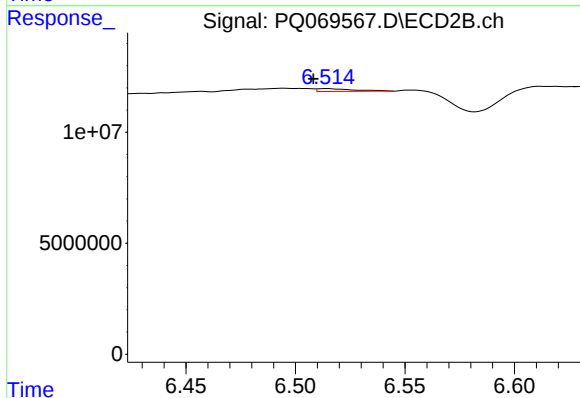
R.T.: 6.479 min
Delta R.T.: 0.034 min
Response: 987901
Conc: 0.53 ng/ml



#42 AR-1268-2

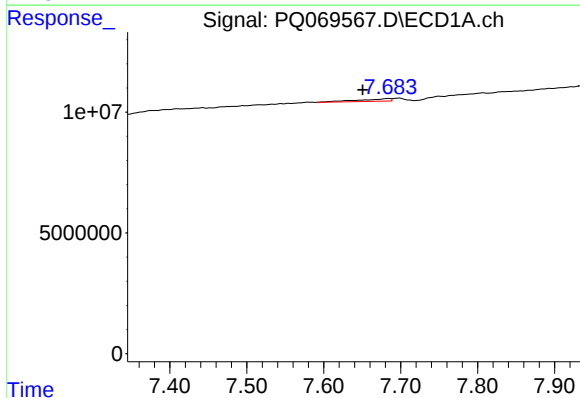
R.T.: 7.443 min
Delta R.T.: -0.028 min
Response: 1191276
Conc: 1.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



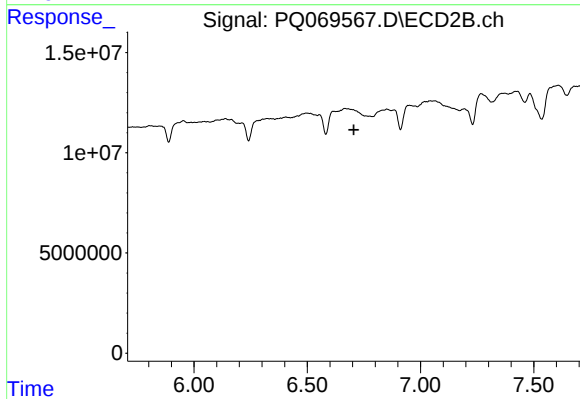
#42 AR-1268-2

R.T.: 6.514 min
Delta R.T.: 0.006 min
Response: 1499147
Conc: 0.85 ng/ml



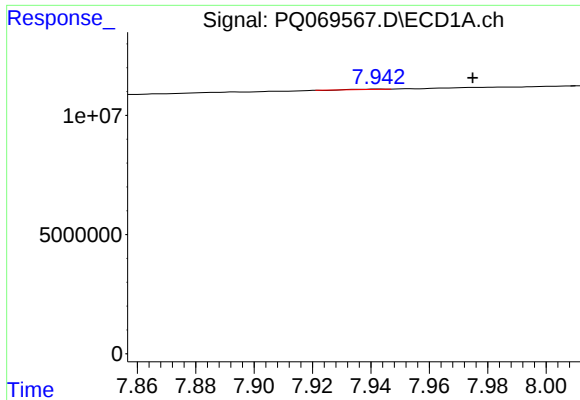
#43 AR-1268-3

R.T.: 7.685 min
Delta R.T.: 0.034 min
Response: 3178953
Conc: 5.60 ng/ml



#43 AR-1268-3

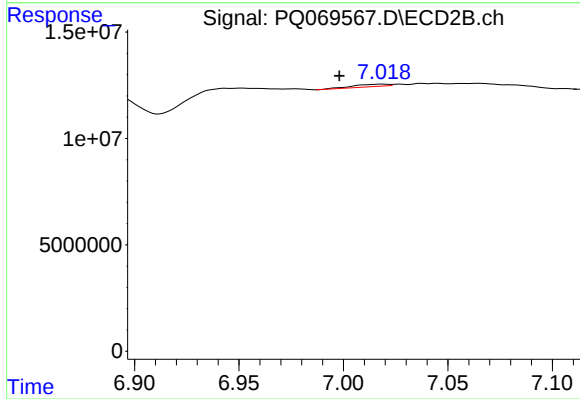
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.



#44 AR-1268-4

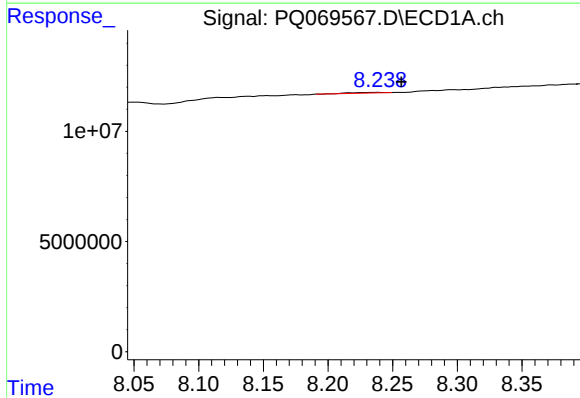
R.T.: 7.943 min
Delta R.T.: -0.032 min
Response: 69388
Conc: 0.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



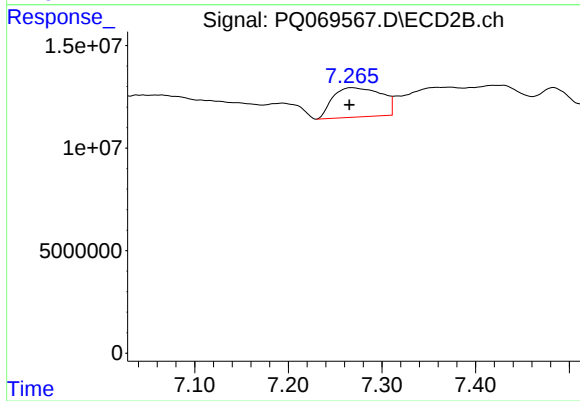
#44 AR-1268-4

R.T.: 7.019 min
Delta R.T.: 0.021 min
Response: 1249166
Conc: 1.94 ng/ml



#45 AR-1268-5

R.T.: 8.239 min
Delta R.T.: -0.018 min
Response: 525812
Conc: 0.29 ng/ml



#45 AR-1268-5

R.T.: 7.267 min
Delta R.T.: 0.002 min
Response: 51704461
Conc: 10.71 ng/ml