

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112224\
 Data File : PQ069550.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Nov 2024 09:17
 Operator : YP\AJ
 Sample : AIBLK013
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 22:12:54 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							
1)	SA Tetrachlo...	3.337	2.738	157.7E6	250.3E6	21.734	23.135
2)	SA Decachlor...	8.478	7.478	120.4E6	333.6E6	44.268	49.714
Target Compounds							
3)	L1 AR-1016-1	4.391f	3.696	2389582	1546002	10.707	4.250 #
4)	L1 AR-1016-2	4.391f	3.696f	2389582	1546002	7.099	2.878 #
8)	L2 AR-1221-1	0.000	2.879f	0	2645022	N.D.	20.771 #
9)	L2 AR-1221-2	3.611	3.004	2443977	4275832	45.292	47.598
12)	L3 AR-1232-2	4.162	3.696f	867896	1546002	10.912	6.006 #
13)	L3 AR-1232-3	4.391f	0.000	2389582	0	16.476	N.D. #
15)	L3 AR-1232-5	4.705	0.000	253130	0	5.312	N.D. #
16)	L4 AR-1242-1	4.391f	3.696	2389582	1546002	13.858	4.861 #
17)	L4 AR-1242-2	4.391f	3.696f	2389582	1546002	9.060	3.291 #
20)	L4 AR-1242-5	5.274	4.499	3844022	4037300	27.047	12.586 #
21)	L5 AR-1248-1	4.391f	3.696	2389582	1546002	19.188	6.337 #
22)	L5 AR-1248-2	4.705	0.000	253130	0	1.469	N.D. #
24)	L5 AR-1248-4	5.274	0.000	3844022	0	16.470	N.D. #
25)	L5 AR-1248-5	5.274	4.499	3844022	4037300	15.991	9.153 #
26)	L6 AR-1254-1	5.248	4.499	5111717	4037300	21.096	6.403 #
27)	L6 AR-1254-2	5.456	0.000	2252250	0	5.993	N.D. #
28)	L6 AR-1254-3	5.796	5.013	8779156	5180009	21.063	5.678 #
29)	L6 AR-1254-4	6.115	5.204	7826423	874229	24.677	1.393 #
30)	L6 AR-1254-5	6.512	5.572f	2383145	260610	7.001	0.312 #
31)	L7 AR-1260-1	5.954	5.120	1889034	2243197	6.164	4.029 #
32)	L7 AR-1260-2	6.257	5.276f	5001057	2529969	13.295	3.685 #
33)	L7 AR-1260-3	6.613	5.484	1929815	4139306	6.948	6.289
34)	L7 AR-1260-4	6.812	5.921	363874	3058681	1.167	5.329 #
35)	L7 AR-1260-5	7.113	6.210f	1404841	6244404	2.167	4.603 #
36)	L8 AR-1262-1	6.812	5.712	363874	2726843	0.973	3.056 #
37)	L8 AR-1262-2	7.113	5.921	1404841	3058681	1.965	3.688 #
38)	L8 AR-1262-3	7.427	6.388f	1797131	1116663	3.893	1.669 #
39)	L8 AR-1262-4	7.497	6.509	2062224	4343755	6.048	3.469 #
40)	L8 AR-1262-5	7.954	7.026	124583	419828	0.551	0.707 #
41)	L9 AR-1268-1	7.427f	6.388f	1797131	1116663	2.378	0.599 #
42)	L9 AR-1268-2	7.497	6.509	2062224	4343755	2.999	2.461
43)	L9 AR-1268-3	7.650	6.755f	817761	2802425	1.440	1.855 #
44)	L9 AR-1268-4	7.954	7.026	124583	419828	0.518	0.653 #
45)	L9 AR-1268-5	0.000	7.267	0	5422532	N.D.	1.124 #

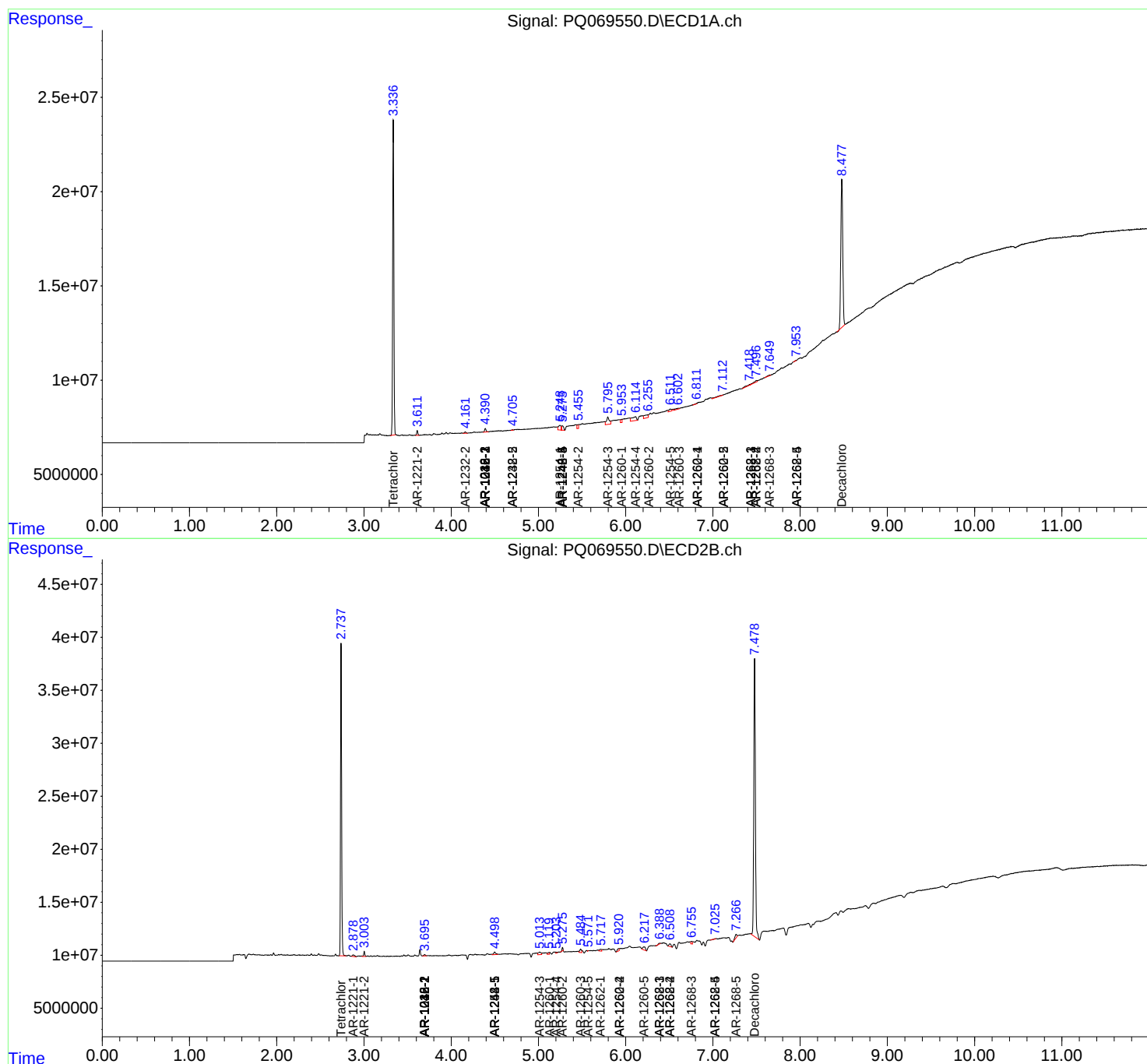
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

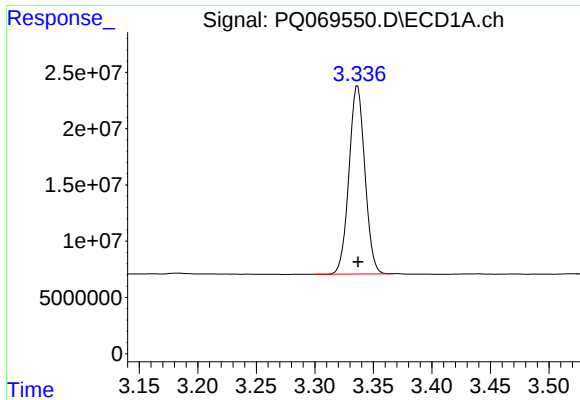
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112224\
Data File : PQ069550.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Nov 2024 09:17
Operator : YP\AJ
Sample : AIBLK013
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Nov 22 22:12:54 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

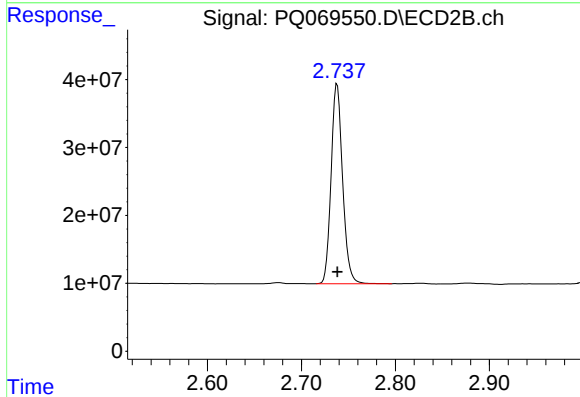




#1 Tetrachloro-m-xylene

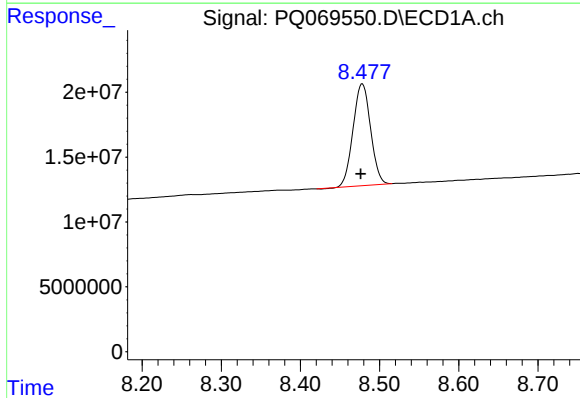
R.T.: 3.337 min
Delta R.T.: 0.000 min
Response: 157672377
Conc: 21.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



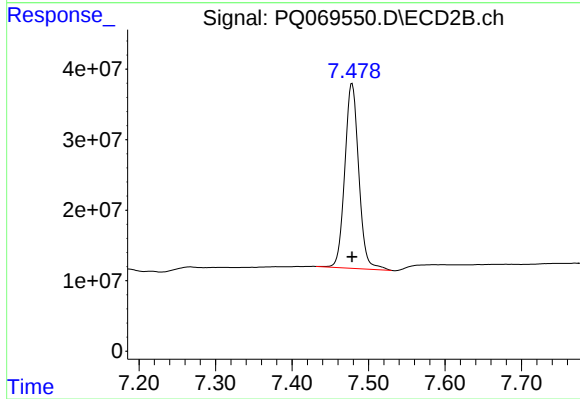
#1 Tetrachloro-m-xylene

R.T.: 2.738 min
Delta R.T.: 0.000 min
Response: 250293894
Conc: 23.14 ng/ml



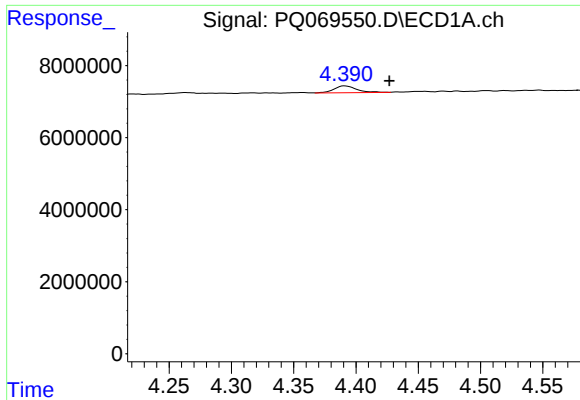
#2 Decachlorobiphenyl

R.T.: 8.478 min
Delta R.T.: 0.002 min
Response: 120439506
Conc: 44.27 ng/ml



#2 Decachlorobiphenyl

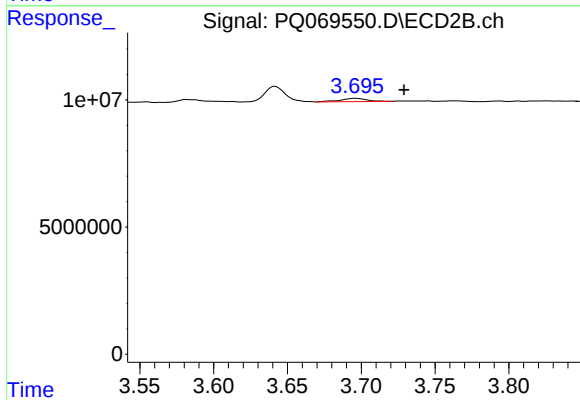
R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 333566449
Conc: 49.71 ng/ml



#3 AR-1016-1

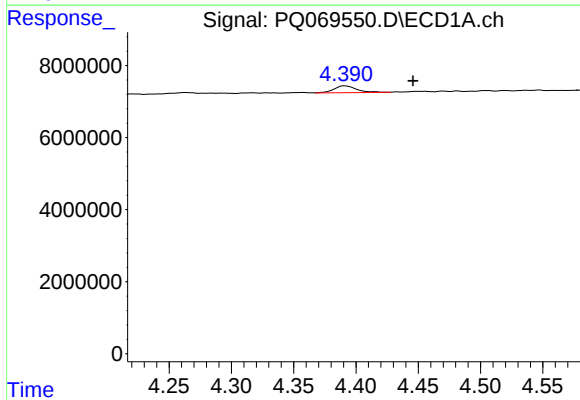
R.T.: 4.391 min
Delta R.T.: -0.036 min
Response: 2389582
Conc: 10.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



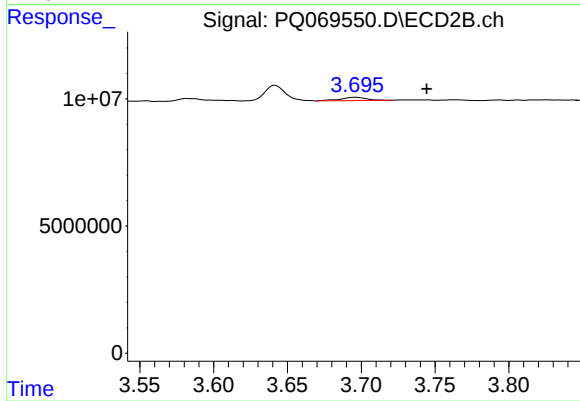
#3 AR-1016-1

R.T.: 3.696 min
Delta R.T.: -0.033 min
Response: 1546002
Conc: 4.25 ng/ml



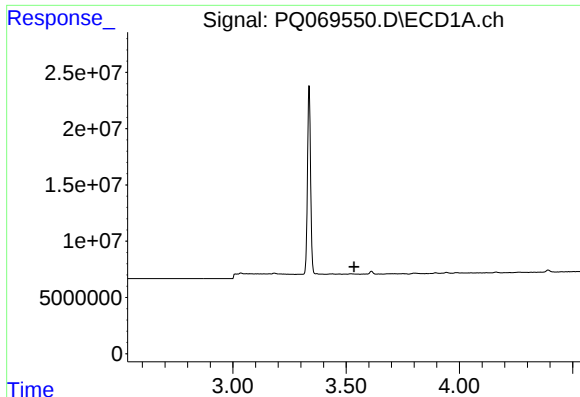
#4 AR-1016-2

R.T.: 4.391 min
Delta R.T.: -0.055 min
Response: 2389582
Conc: 7.10 ng/ml



#4 AR-1016-2

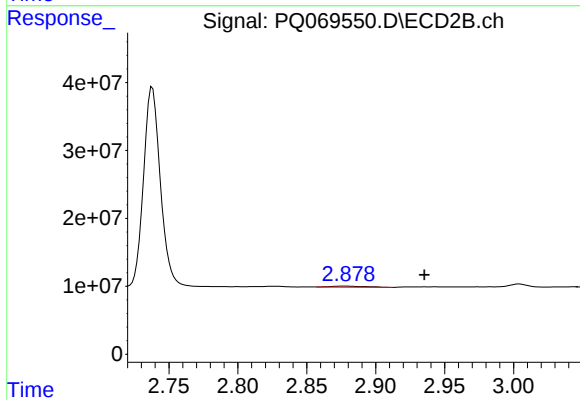
R.T.: 3.696 min
Delta R.T.: -0.048 min
Response: 1546002
Conc: 2.88 ng/ml



#8 AR-1221-1

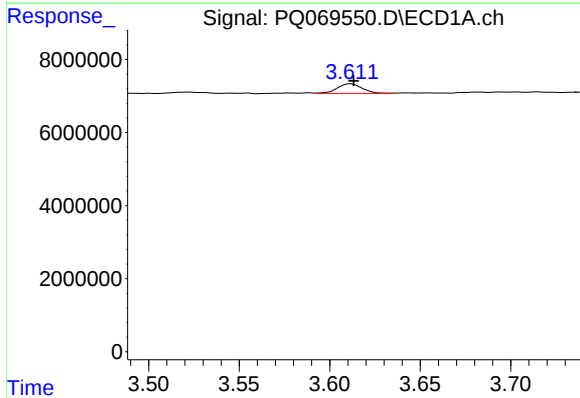
R.T.: 0.000 min
Exp R.T.: 3.535 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



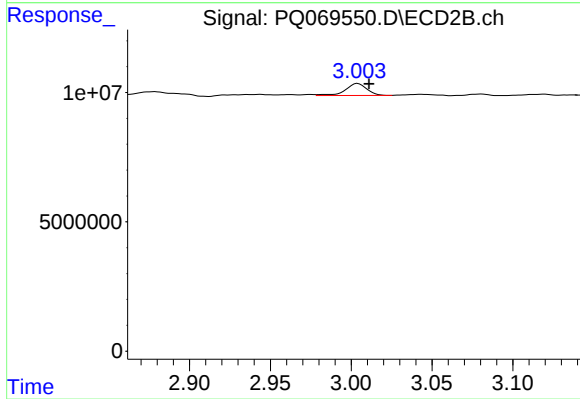
#8 AR-1221-1

R.T.: 2.879 min
Delta R.T.: -0.057 min
Response: 2645022
Conc: 20.77 ng/ml



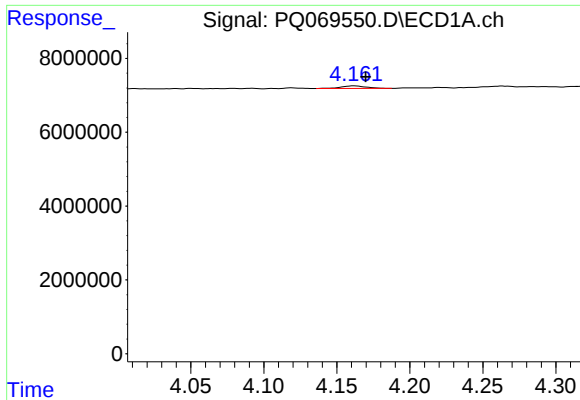
#9 AR-1221-2

R.T.: 3.611 min
Delta R.T.: -0.002 min
Response: 2443977
Conc: 45.29 ng/ml



#9 AR-1221-2

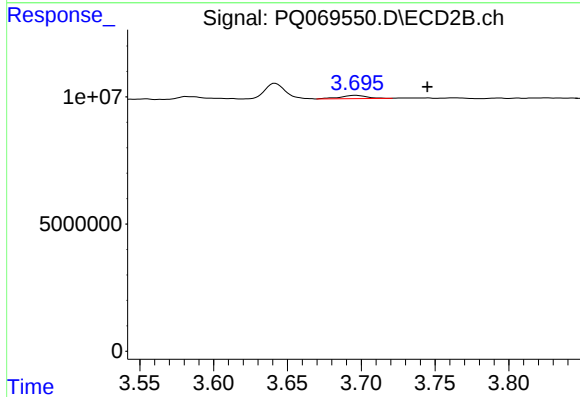
R.T.: 3.004 min
Delta R.T.: -0.007 min
Response: 4275832
Conc: 47.60 ng/ml



#12 AR-1232-2

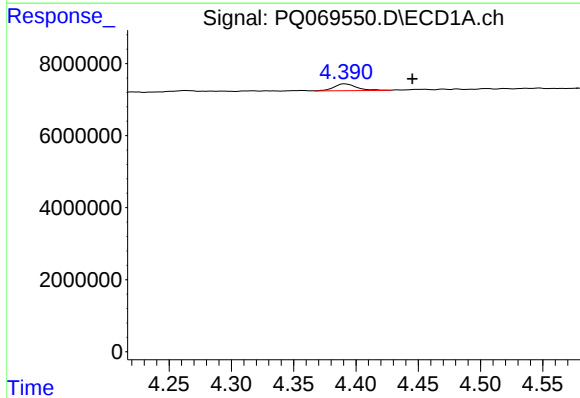
R.T.: 4.162 min
Delta R.T.: -0.008 min
Response: 867896
Conc: 10.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



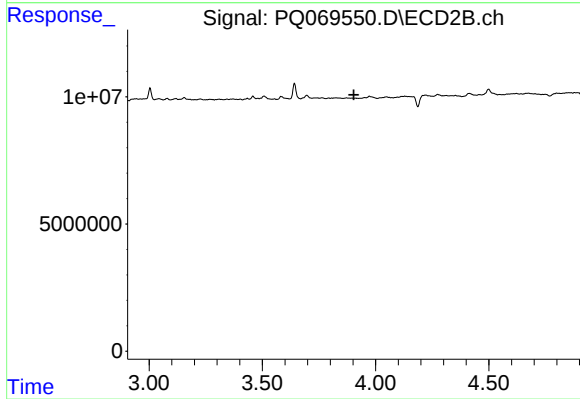
#12 AR-1232-2

R.T.: 3.696 min
Delta R.T.: -0.049 min
Response: 1546002
Conc: 6.01 ng/ml



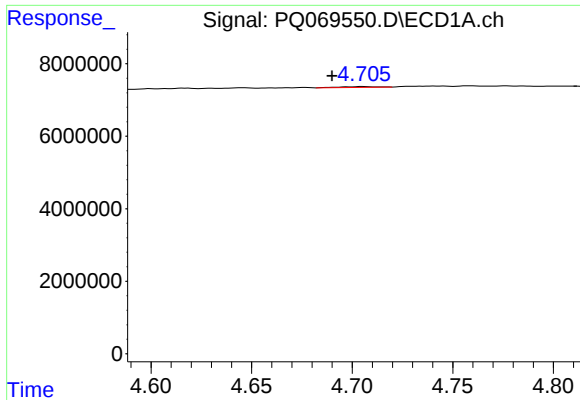
#13 AR-1232-3

R.T.: 4.391 min
Delta R.T.: -0.054 min
Response: 2389582
Conc: 16.48 ng/ml



#13 AR-1232-3

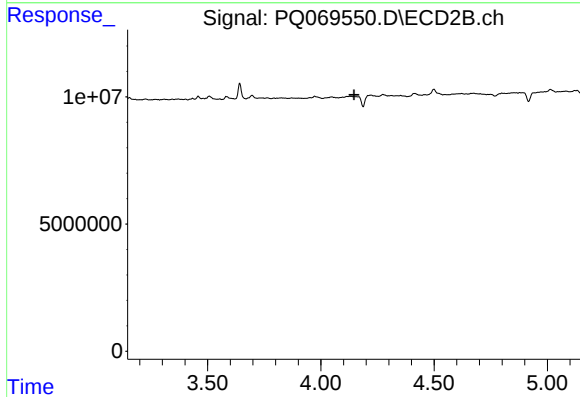
R.T.: 0.000 min
Exp R.T.: 3.904 min
Response: 0
Conc: N.D.



#15 AR-1232-5

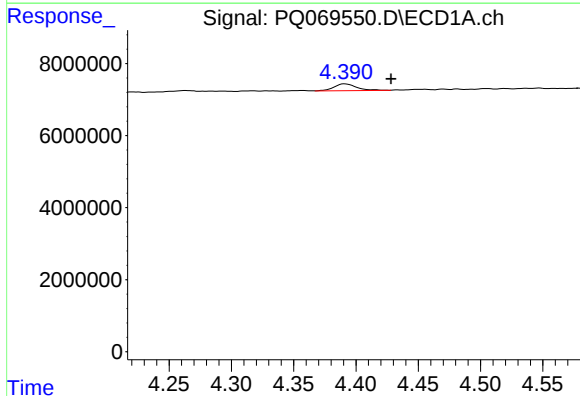
R.T.: 4.705 min
Delta R.T.: 0.015 min
Response: 253130
Conc: 5.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



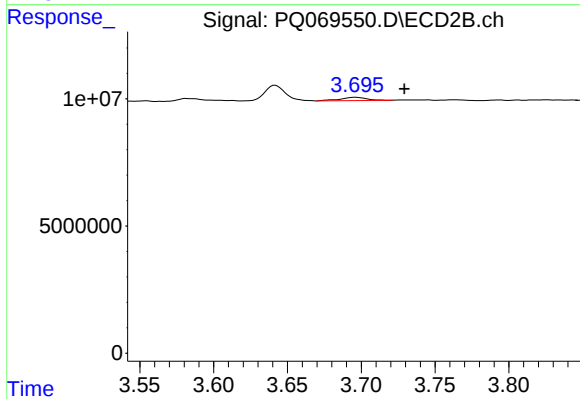
#15 AR-1232-5

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



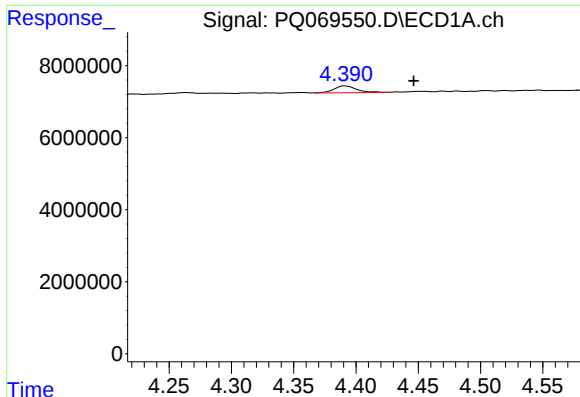
#16 AR-1242-1

R.T.: 4.391 min
Delta R.T.: -0.037 min
Response: 2389582
Conc: 13.86 ng/ml



#16 AR-1242-1

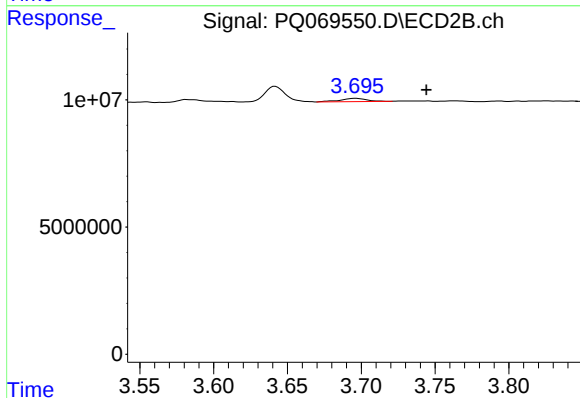
R.T.: 3.696 min
Delta R.T.: -0.033 min
Response: 1546002
Conc: 4.86 ng/ml



#17 AR-1242-2

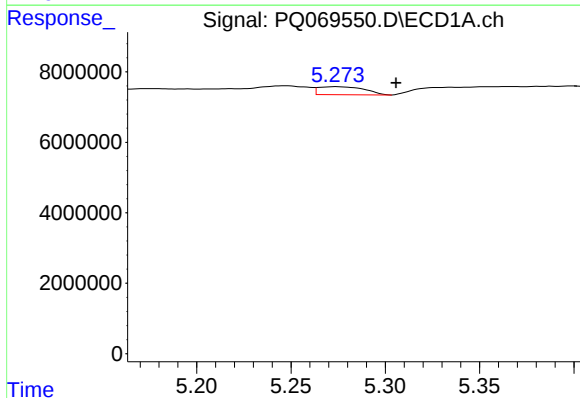
R.T.: 4.391 min
Delta R.T.: -0.055 min
Response: 2389582
Conc: 9.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



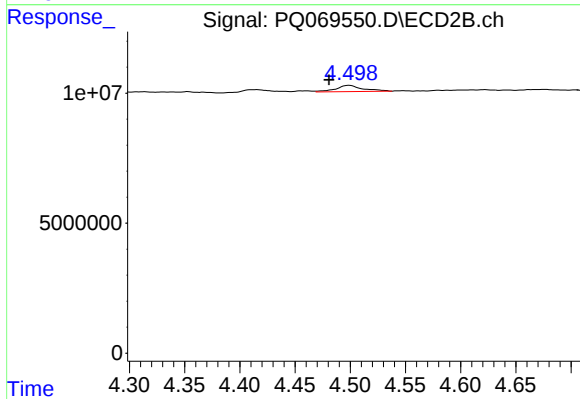
#17 AR-1242-2

R.T.: 3.696 min
Delta R.T.: -0.048 min
Response: 1546002
Conc: 3.29 ng/ml



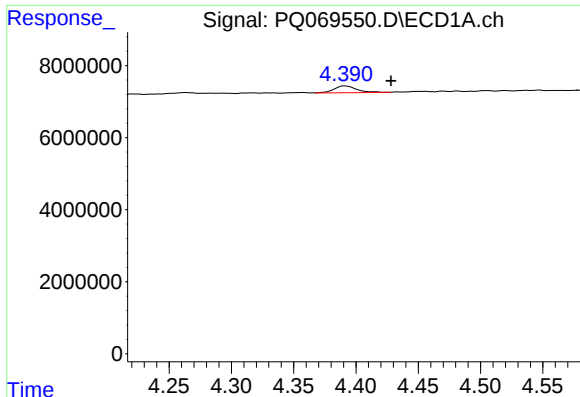
#20 AR-1242-5

R.T.: 5.274 min
Delta R.T.: -0.032 min
Response: 3844022
Conc: 27.05 ng/ml



#20 AR-1242-5

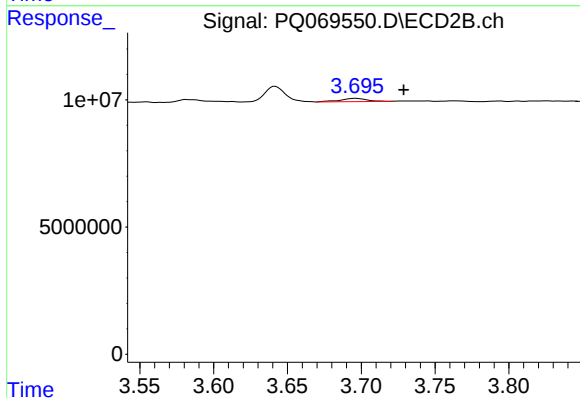
R.T.: 4.499 min
Delta R.T.: 0.018 min
Response: 4037300
Conc: 12.59 ng/ml



#21 AR-1248-1

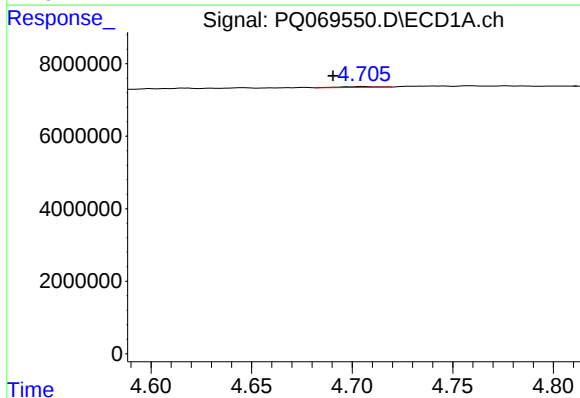
R.T.: 4.391 min
Delta R.T.: -0.037 min
Response: 2389582
Conc: 19.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



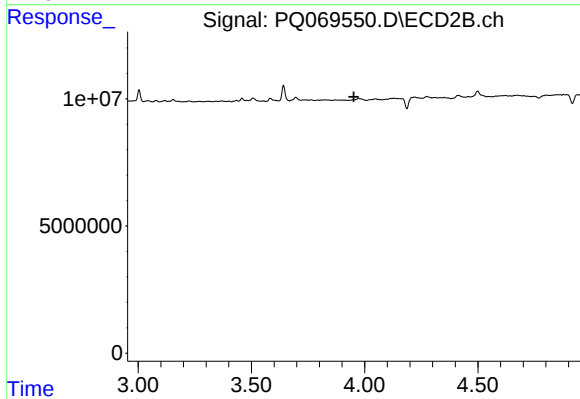
#21 AR-1248-1

R.T.: 3.696 min
Delta R.T.: -0.033 min
Response: 1546002
Conc: 6.34 ng/ml



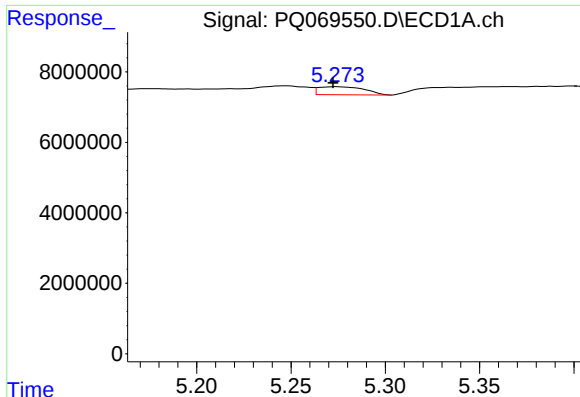
#22 AR-1248-2

R.T.: 4.705 min
Delta R.T.: 0.015 min
Response: 253130
Conc: 1.47 ng/ml



#22 AR-1248-2

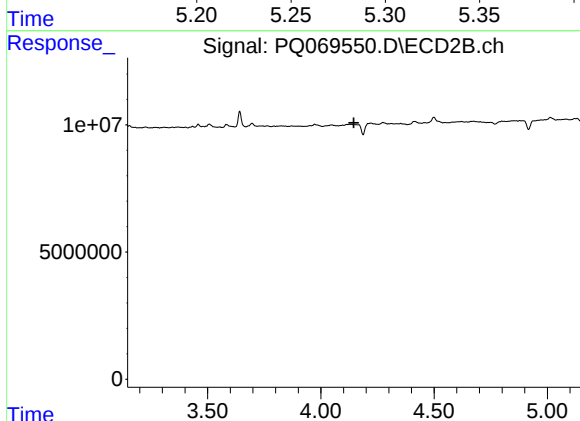
R.T.: 0.000 min
Exp R.T.: 3.952 min
Response: 0
Conc: N.D.



#24 AR-1248-4

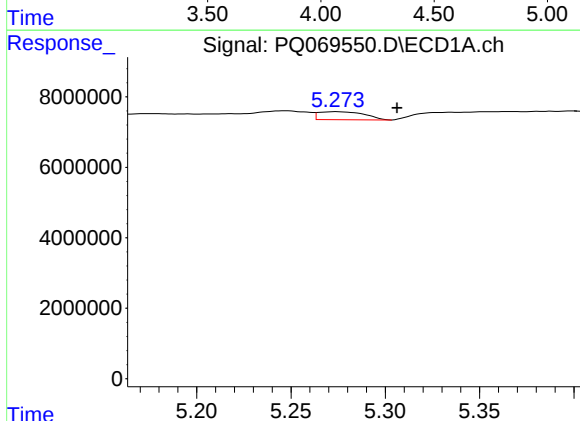
R.T.: 5.274 min
Delta R.T.: 0.002 min
Response: 3844022
Conc: 16.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



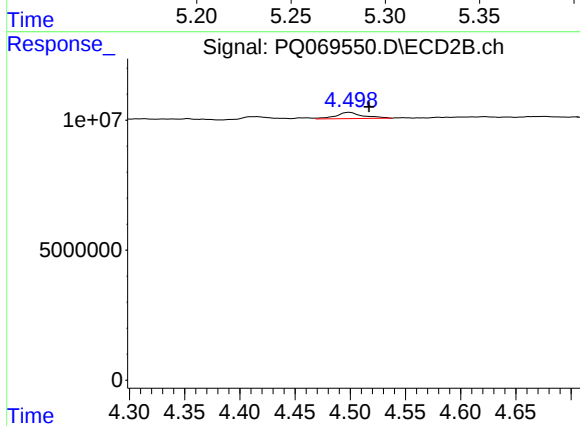
#24 AR-1248-4

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



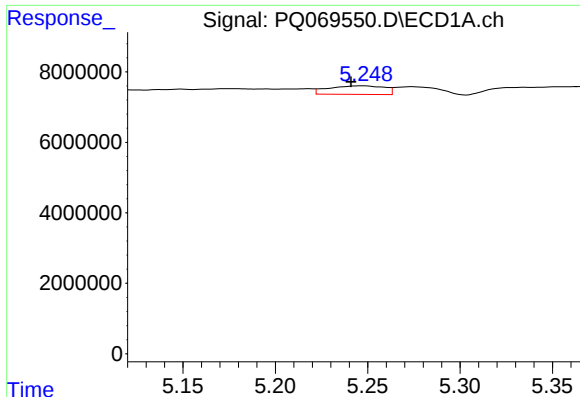
#25 AR-1248-5

R.T.: 5.274 min
Delta R.T.: -0.032 min
Response: 3844022
Conc: 15.99 ng/ml



#25 AR-1248-5

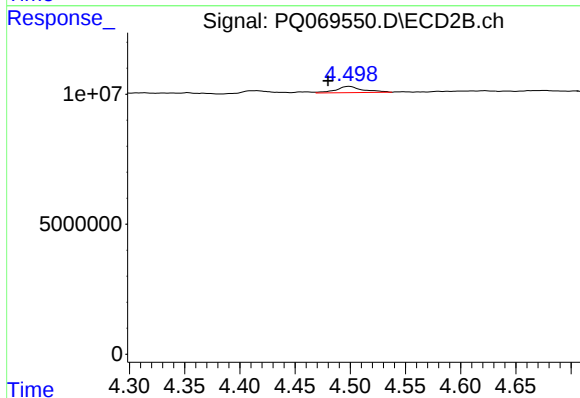
R.T.: 4.499 min
Delta R.T.: -0.018 min
Response: 4037300
Conc: 9.15 ng/ml



#26 AR-1254-1

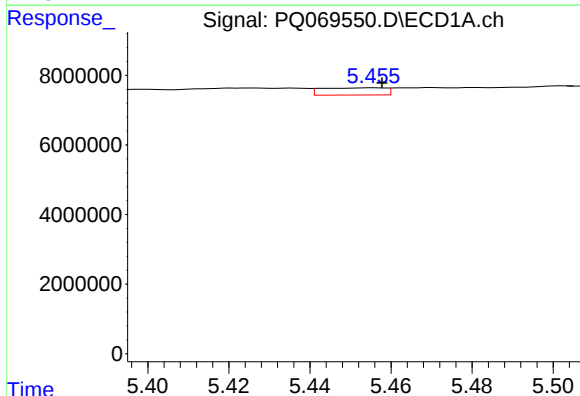
R.T.: 5.248 min
Delta R.T.: 0.007 min
Response: 5111717
Conc: 21.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



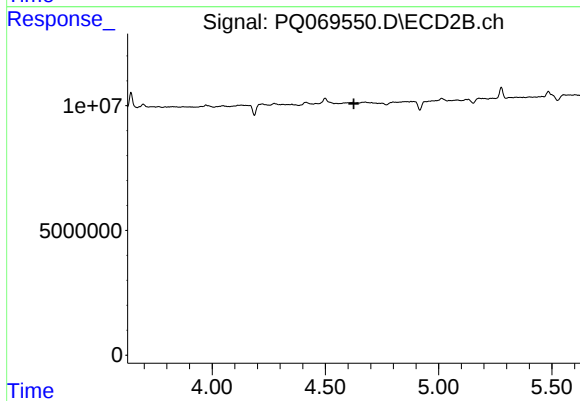
#26 AR-1254-1

R.T.: 4.499 min
Delta R.T.: 0.019 min
Response: 4037300
Conc: 6.40 ng/ml



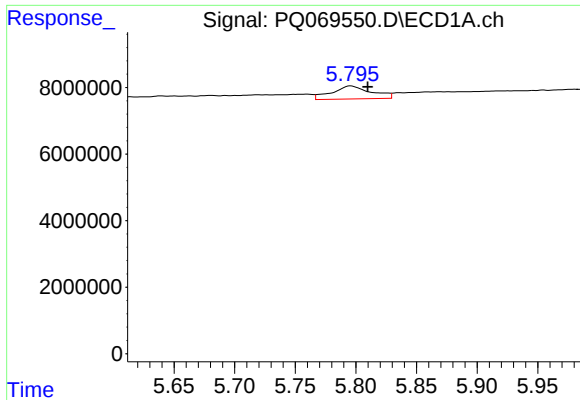
#27 AR-1254-2

R.T.: 5.456 min
Delta R.T.: -0.002 min
Response: 2252250
Conc: 5.99 ng/ml



#27 AR-1254-2

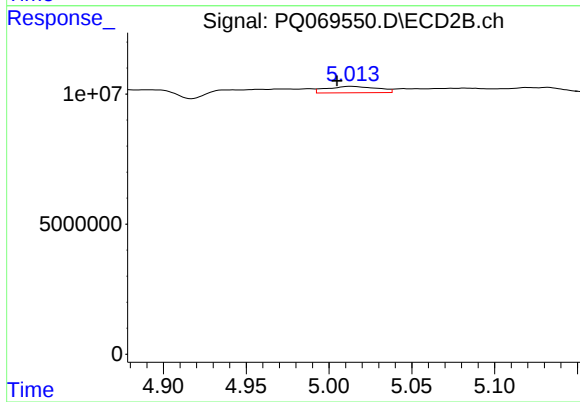
R.T.: 0.000 min
Exp R.T.: 4.626 min
Response: 0
Conc: N.D.



#28 AR-1254-3

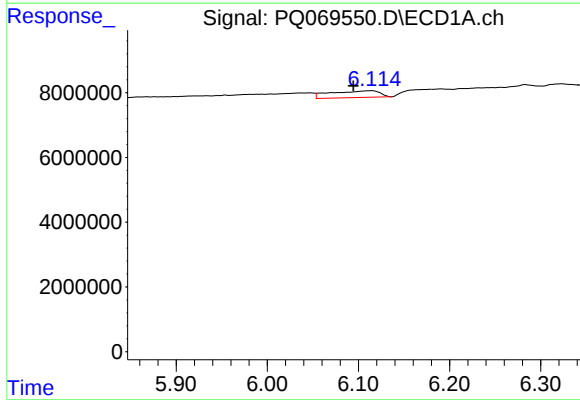
R.T.: 5.796 min
Delta R.T.: -0.014 min
Response: 8779156
Conc: 21.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



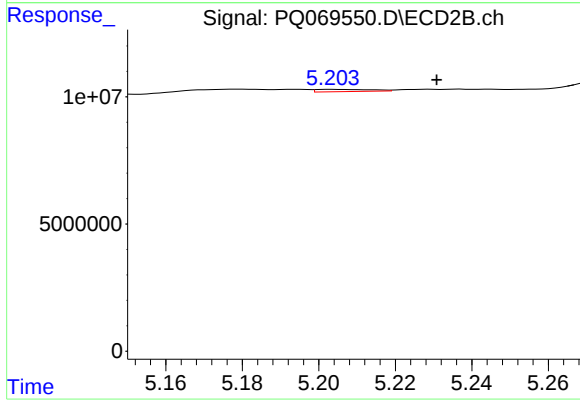
#28 AR-1254-3

R.T.: 5.013 min
Delta R.T.: 0.009 min
Response: 5180009
Conc: 5.68 ng/ml



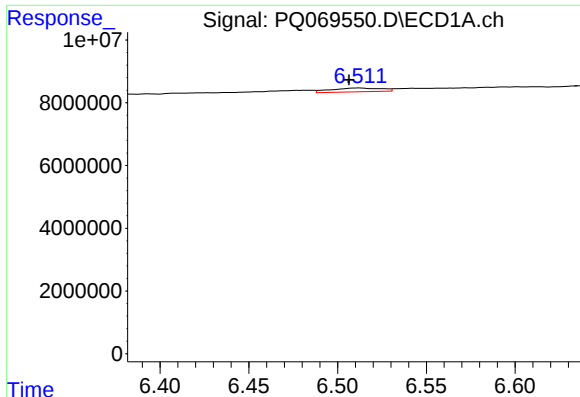
#29 AR-1254-4

R.T.: 6.115 min
Delta R.T.: 0.021 min
Response: 7826423
Conc: 24.68 ng/ml



#29 AR-1254-4

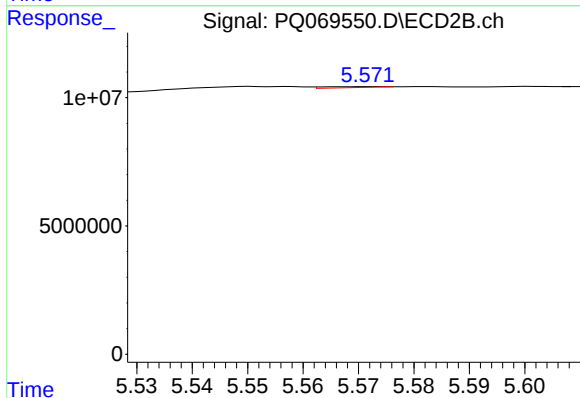
R.T.: 5.204 min
Delta R.T.: -0.027 min
Response: 874229
Conc: 1.39 ng/ml



#30 AR-1254-5

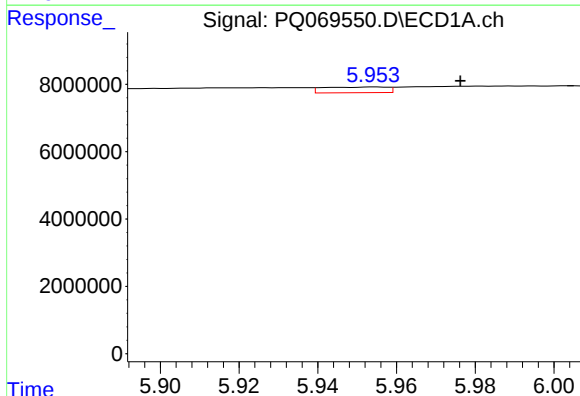
R.T.: 6.512 min
Delta R.T.: 0.006 min
Response: 2383145
Conc: 7.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



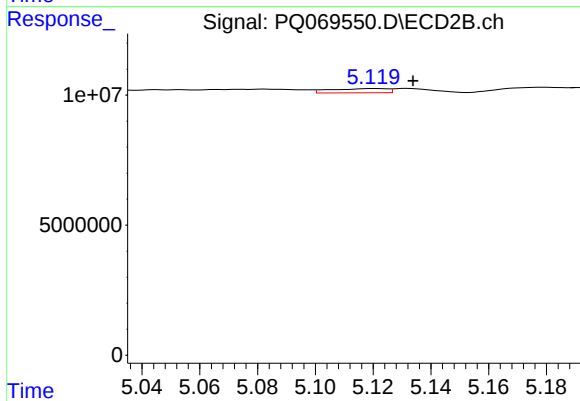
#30 AR-1254-5

R.T.: 5.572 min
Delta R.T.: -0.062 min
Response: 260610
Conc: 0.31 ng/ml



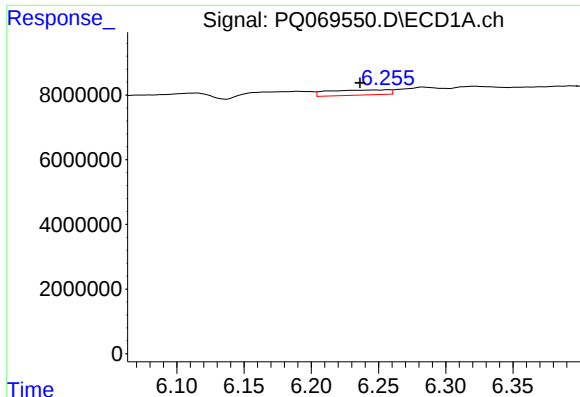
#31 AR-1260-1

R.T.: 5.954 min
Delta R.T.: -0.022 min
Response: 1889034
Conc: 6.16 ng/ml



#31 AR-1260-1

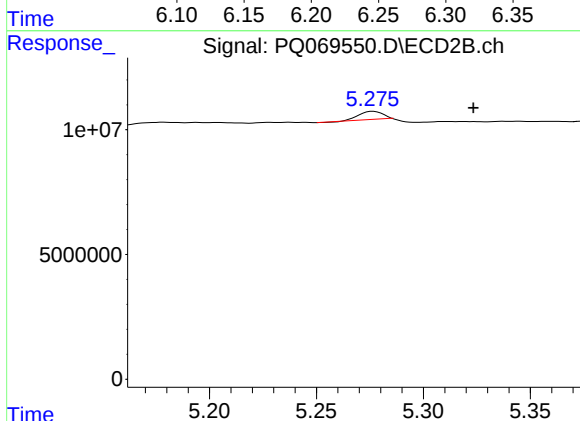
R.T.: 5.120 min
Delta R.T.: -0.014 min
Response: 2243197
Conc: 4.03 ng/ml



#32 AR-1260-2

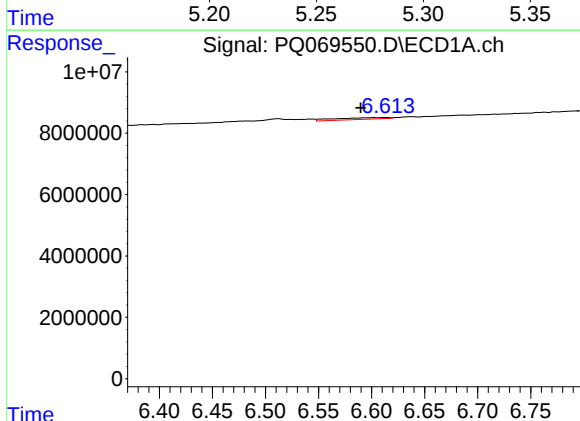
R.T.: 6.257 min
Delta R.T.: 0.020 min
Response: 5001057
Conc: 13.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



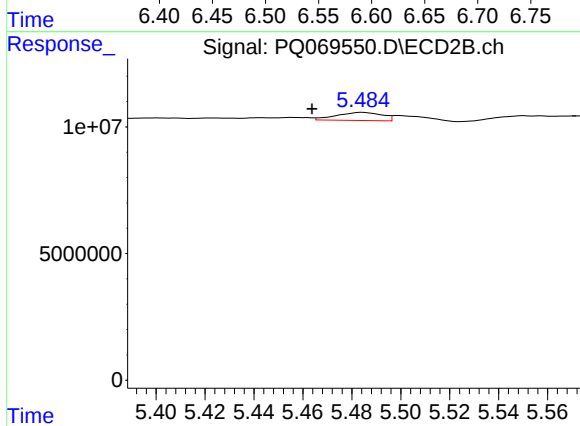
#32 AR-1260-2

R.T.: 5.276 min
Delta R.T.: -0.047 min
Response: 2529969
Conc: 3.68 ng/ml



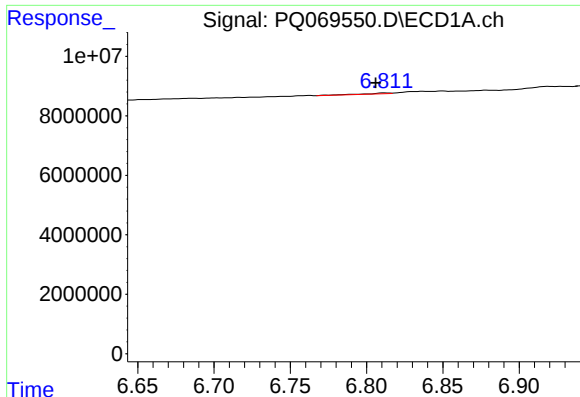
#33 AR-1260-3

R.T.: 6.613 min
Delta R.T.: 0.023 min
Response: 1929815
Conc: 6.95 ng/ml



#33 AR-1260-3

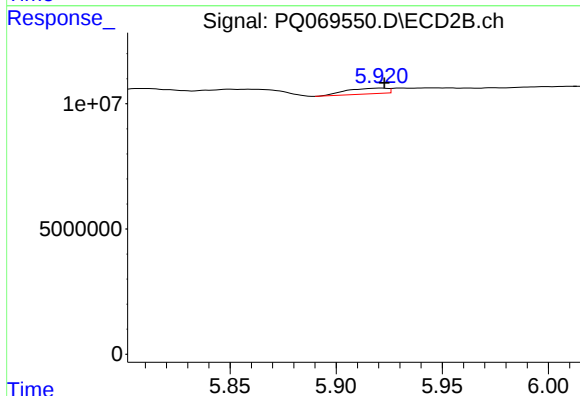
R.T.: 5.484 min
Delta R.T.: 0.020 min
Response: 4139306
Conc: 6.29 ng/ml



#34 AR-1260-4

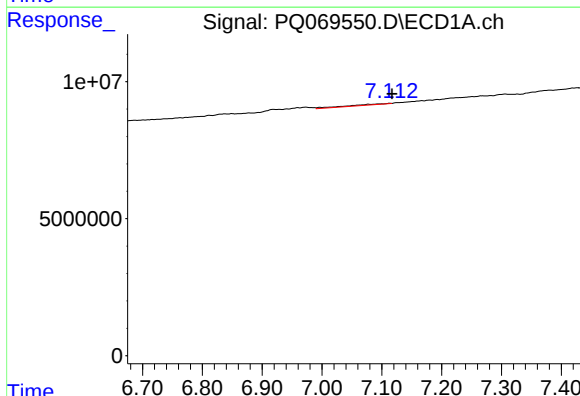
R.T.: 6.812 min
Delta R.T.: 0.006 min
Response: 363874
Conc: 1.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



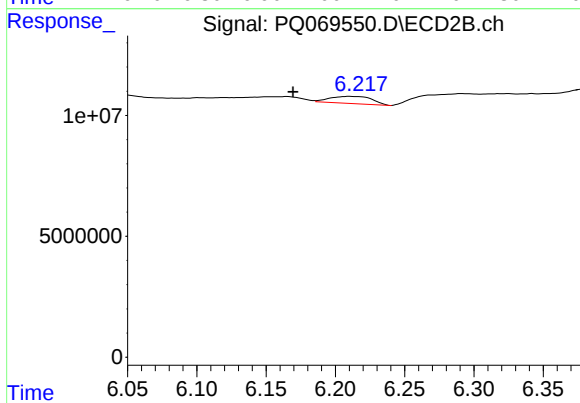
#34 AR-1260-4

R.T.: 5.921 min
Delta R.T.: -0.002 min
Response: 3058681
Conc: 5.33 ng/ml



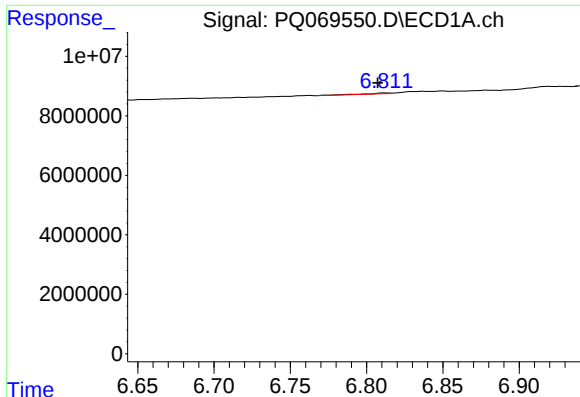
#35 AR-1260-5

R.T.: 7.113 min
Delta R.T.: -0.004 min
Response: 1404841
Conc: 2.17 ng/ml



#35 AR-1260-5

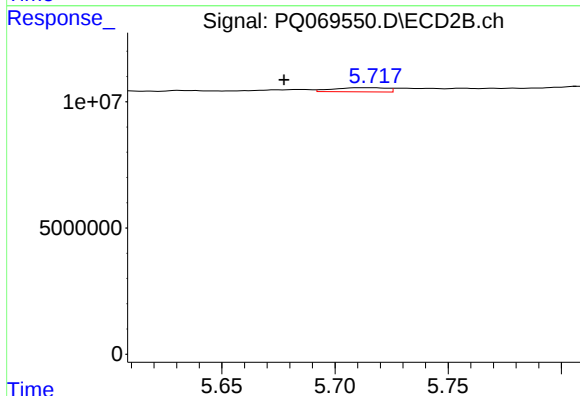
R.T.: 6.210 min
Delta R.T.: 0.041 min
Response: 6244404
Conc: 4.60 ng/ml



#36 AR-1262-1

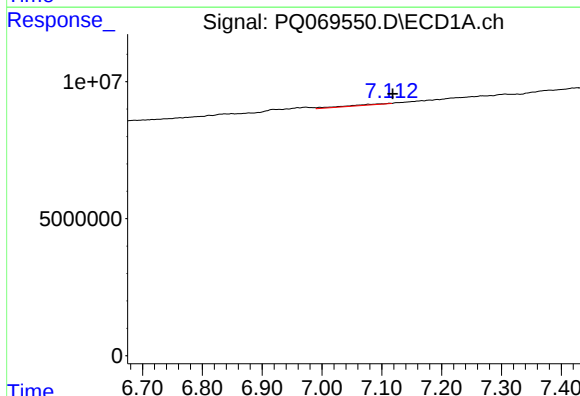
R.T.: 6.812 min
Delta R.T.: 0.005 min
Response: 363874
Conc: 0.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



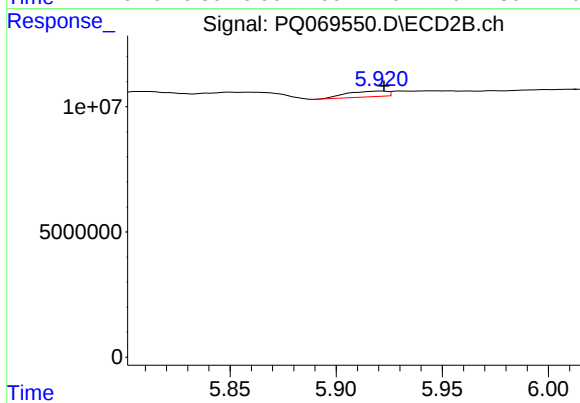
#36 AR-1262-1

R.T.: 5.712 min
Delta R.T.: 0.034 min
Response: 2726843
Conc: 3.06 ng/ml



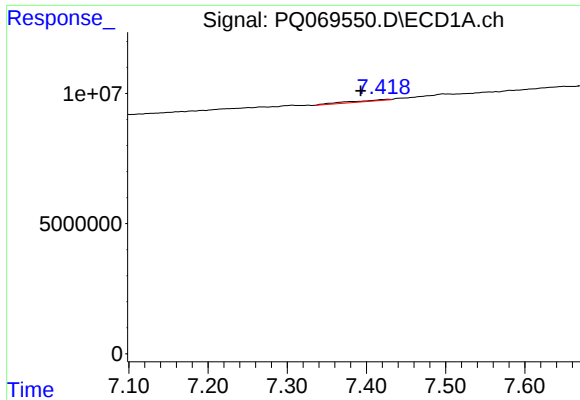
#37 AR-1262-2

R.T.: 7.113 min
Delta R.T.: -0.005 min
Response: 1404841
Conc: 1.96 ng/ml



#37 AR-1262-2

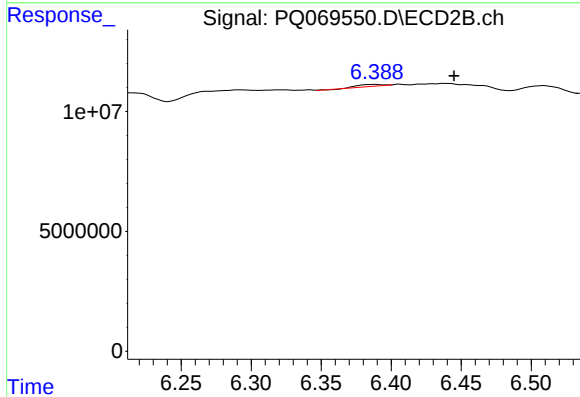
R.T.: 5.921 min
Delta R.T.: -0.001 min
Response: 3058681
Conc: 3.69 ng/ml



#38 AR-1262-3

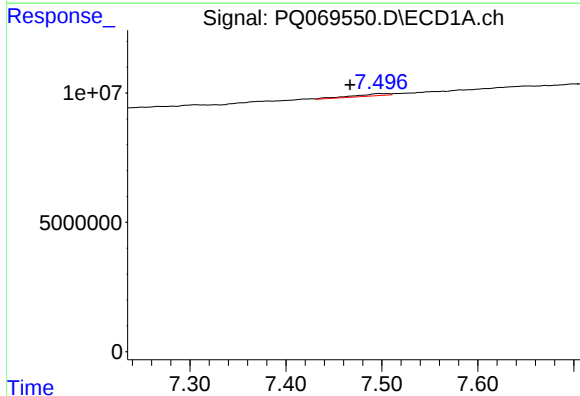
R.T.: 7.427 min
Delta R.T.: 0.034 min
Response: 1797131
Conc: 3.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



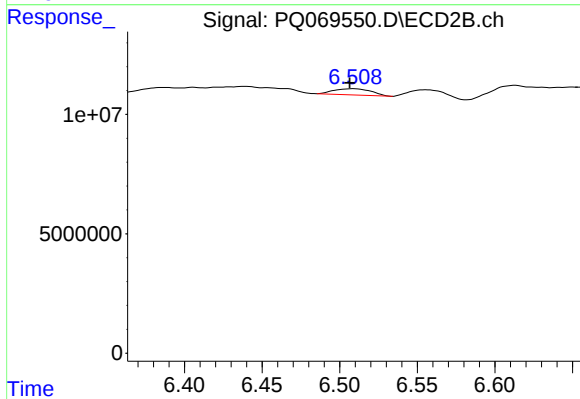
#38 AR-1262-3

R.T.: 6.388 min
Delta R.T.: -0.057 min
Response: 1116663
Conc: 1.67 ng/ml



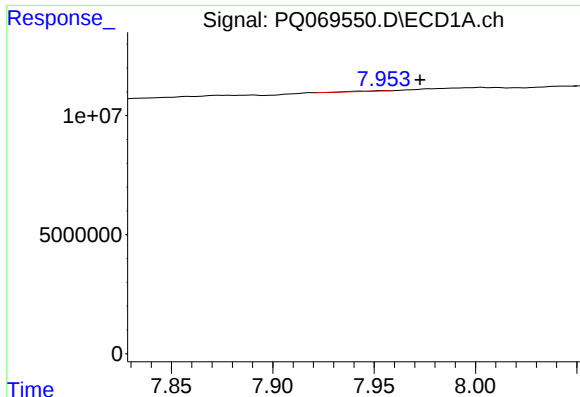
#39 AR-1262-4

R.T.: 7.497 min
Delta R.T.: 0.030 min
Response: 2062224
Conc: 6.05 ng/ml



#39 AR-1262-4

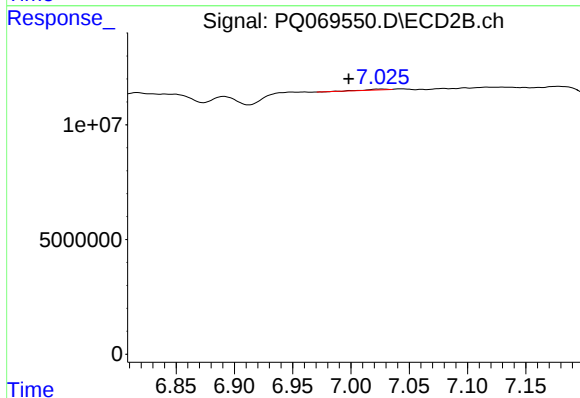
R.T.: 6.509 min
Delta R.T.: 0.002 min
Response: 4343755
Conc: 3.47 ng/ml



#40 AR-1262-5

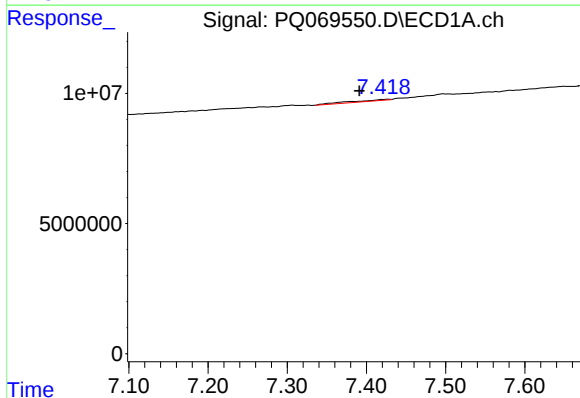
R.T.: 7.954 min
Delta R.T.: -0.018 min
Response: 124583
Conc: 0.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



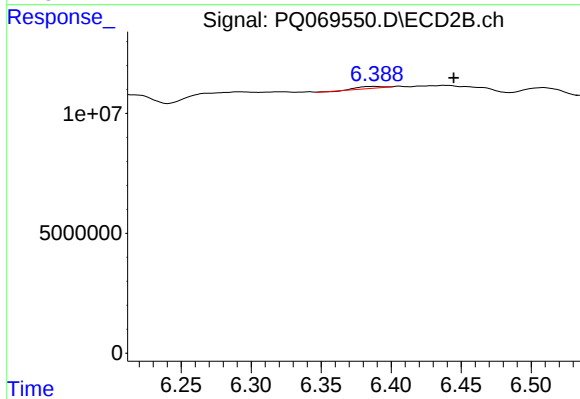
#40 AR-1262-5

R.T.: 7.026 min
Delta R.T.: 0.028 min
Response: 419828
Conc: 0.71 ng/ml



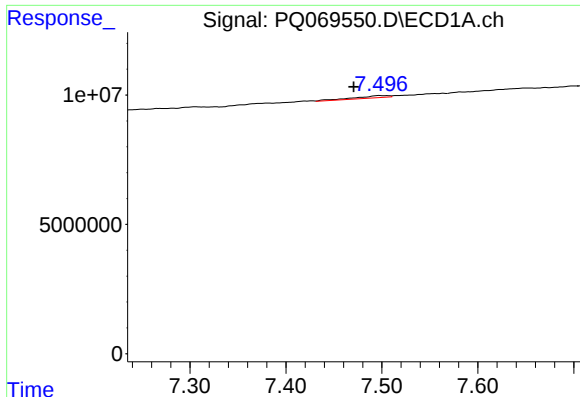
#41 AR-1268-1

R.T.: 7.427 min
Delta R.T.: 0.036 min
Response: 1797131
Conc: 2.38 ng/ml



#41 AR-1268-1

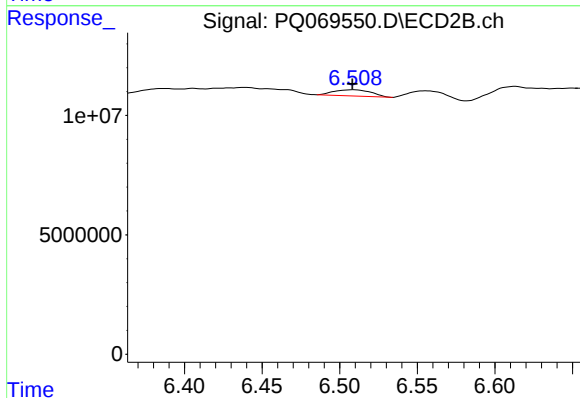
R.T.: 6.388 min
Delta R.T.: -0.056 min
Response: 1116663
Conc: 0.60 ng/ml



#42 AR-1268-2

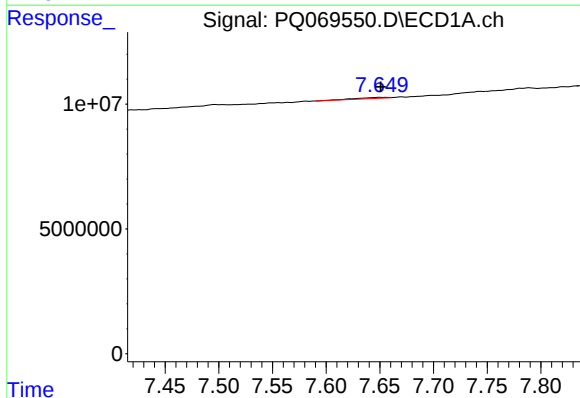
R.T.: 7.497 min
Delta R.T.: 0.026 min
Response: 2062224
Conc: 3.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



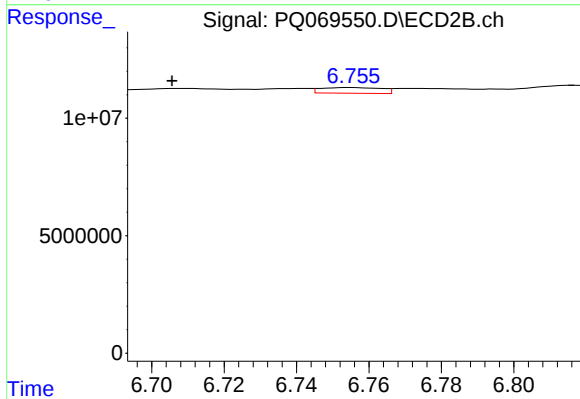
#42 AR-1268-2

R.T.: 6.509 min
Delta R.T.: 0.000 min
Response: 4343755
Conc: 2.46 ng/ml



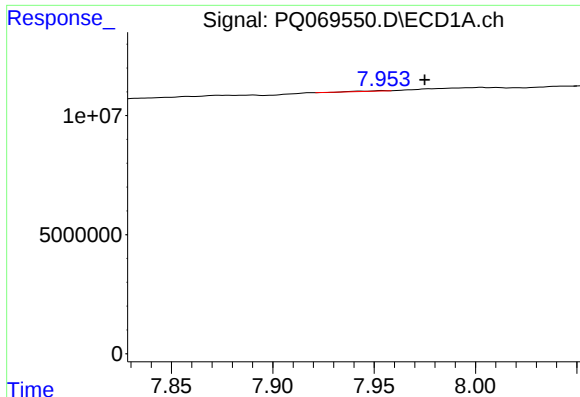
#43 AR-1268-3

R.T.: 7.650 min
Delta R.T.: 0.000 min
Response: 817761
Conc: 1.44 ng/ml



#43 AR-1268-3

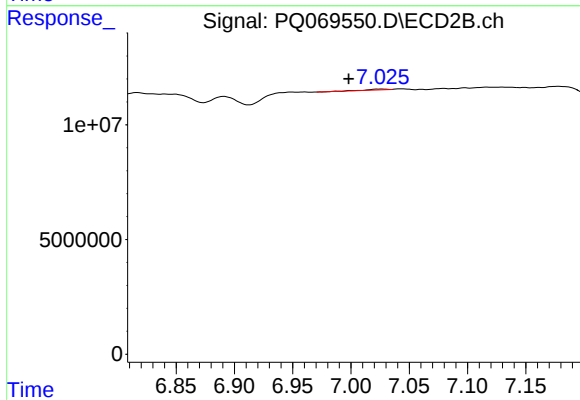
R.T.: 6.755 min
Delta R.T.: 0.049 min
Response: 2802425
Conc: 1.86 ng/ml



#44 AR-1268-4

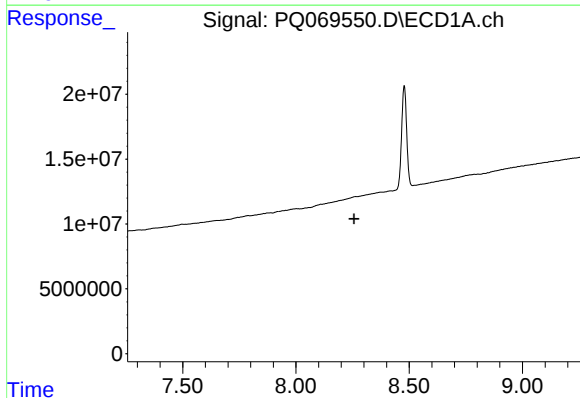
R.T.: 7.954 min
Delta R.T.: -0.020 min
Response: 124583
Conc: 0.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



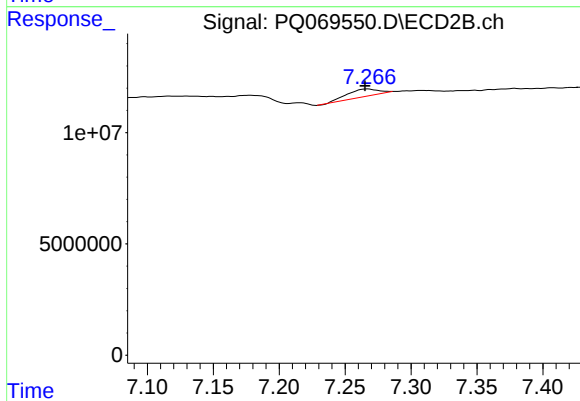
#44 AR-1268-4

R.T.: 7.026 min
Delta R.T.: 0.028 min
Response: 419828
Conc: 0.65 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.257 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.267 min
Delta R.T.: 0.002 min
Response: 5422532
Conc: 1.12 ng/ml