

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111020\
 Data File : PQ050908.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2020 10:11
 Operator : DD\AJ
 Sample : AIBLK08
 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 11 01:23:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110320CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 08:52:38 2020
 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...	5.240	4.259	435.9E6	120.5E6	24.807	26.785
2)	SA Decachlor...	11.442	9.622	694.4E6	215.3E6	50.439	55.987
Target Compounds							
5)	L1 AR-1016-3	0.000	5.685f	0	1157230	N.D.	10.675 #
6)	L1 AR-1016-4	0.000	5.819	0	714724	N.D.	8.149 #
7)	L1 AR-1016-5	0.000	6.052	0	2267662	N.D.	19.606 #
8)	L2 AR-1221-1	0.000	4.523	0	528731	N.D.	11.483 #
9)	L2 AR-1221-2	0.000	4.615	0	1571498	N.D.	50.497 #
10)	L2 AR-1221-3	0.000	4.695	0	426695	N.D.	3.812 #
11)	L3 AR-1232-1	0.000	4.695	0	426695	N.D.	4.799 #
13)	L3 AR-1232-3	0.000	5.685f	0	1157230	N.D.	26.413 #
14)	L3 AR-1232-4	0.000	5.819	0	714724	N.D.	19.221 #
15)	L3 AR-1232-5	0.000	6.052	0	2267662	N.D.	52.955 #
18)	L4 AR-1242-3	0.000	5.685f	0	1157230	N.D.	12.387 #
19)	L4 AR-1242-4	0.000	5.819	0	714724	N.D.	7.872 #
20)	L4 AR-1242-5	0.000	6.424	0	764358	N.D.	6.305 #
22)	L5 AR-1248-2	0.000	5.819	0	714724	N.D.	5.521 #
23)	L5 AR-1248-3	0.000	5.819	0	714724	N.D.	5.369 #
24)	L5 AR-1248-4	0.000	6.052	0	2267662	N.D.	13.892 #
25)	L5 AR-1248-5	0.000	6.424	0	764358	N.D.	4.635 #
26)	L6 AR-1254-1	0.000	6.424	0	764358	N.D.	2.787 #
27)	L6 AR-1254-2	0.000	6.544	0	1474185	N.D.	6.263 #
28)	L6 AR-1254-3	8.128f	7.023f	7729672	16864970	6.892	42.448 #
29)	L6 AR-1254-4	8.328f	7.190	3596651	15410970	4.476	62.981 #
30)	L6 AR-1254-5	0.000	7.680	0	15364701	N.D.	45.032 #
31)	L7 AR-1260-1	0.000	7.153	0	13835747	N.D.	66.800 #
32)	L7 AR-1260-2	0.000	7.281f	0	30368925	N.D.	117.985 #
33)	L7 AR-1260-3	0.000	7.485	0	6229179	N.D.	26.255 #
34)	L7 AR-1260-4	0.000	7.930	0	35445824	N.D.	175.194 #
35)	L7 AR-1260-5	0.000	8.229	0	33959906	N.D.	66.973 #
36)	L8 AR-1262-1	0.000	7.680	0	15364701	N.D.	85.438 #
37)	L8 AR-1262-2	0.000	8.229	0	33959906	N.D.	50.947 #
38)	L8 AR-1262-3	0.000	8.522f	0	7288698	N.D.	29.846 #
39)	L8 AR-1262-4	0.000	8.522	0	7288698	N.D.	15.280 #
40)	L8 AR-1262-5	0.000	9.049	0	1671667	N.D.	7.905 #
41)	L9 AR-1268-1	0.000	8.522f	0	7288698	N.D.	9.112 #
42)	L9 AR-1268-2	0.000	8.522	0	7288698	N.D.	9.909 #
43)	L9 AR-1268-3	0.000	8.762	0	2317295	N.D.	3.782 #
44)	L9 AR-1268-4	0.000	9.049	0	1671667	N.D.	6.699 #
45)	L9 AR-1268-5	0.000	9.356	0	2155031	N.D.	1.070 #

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Acq On : 10 Nov 2020 10:11
Operator : DD\AJ
Sample : AIBLK08
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 11 01:23:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110320CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 08:52:38 2020
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

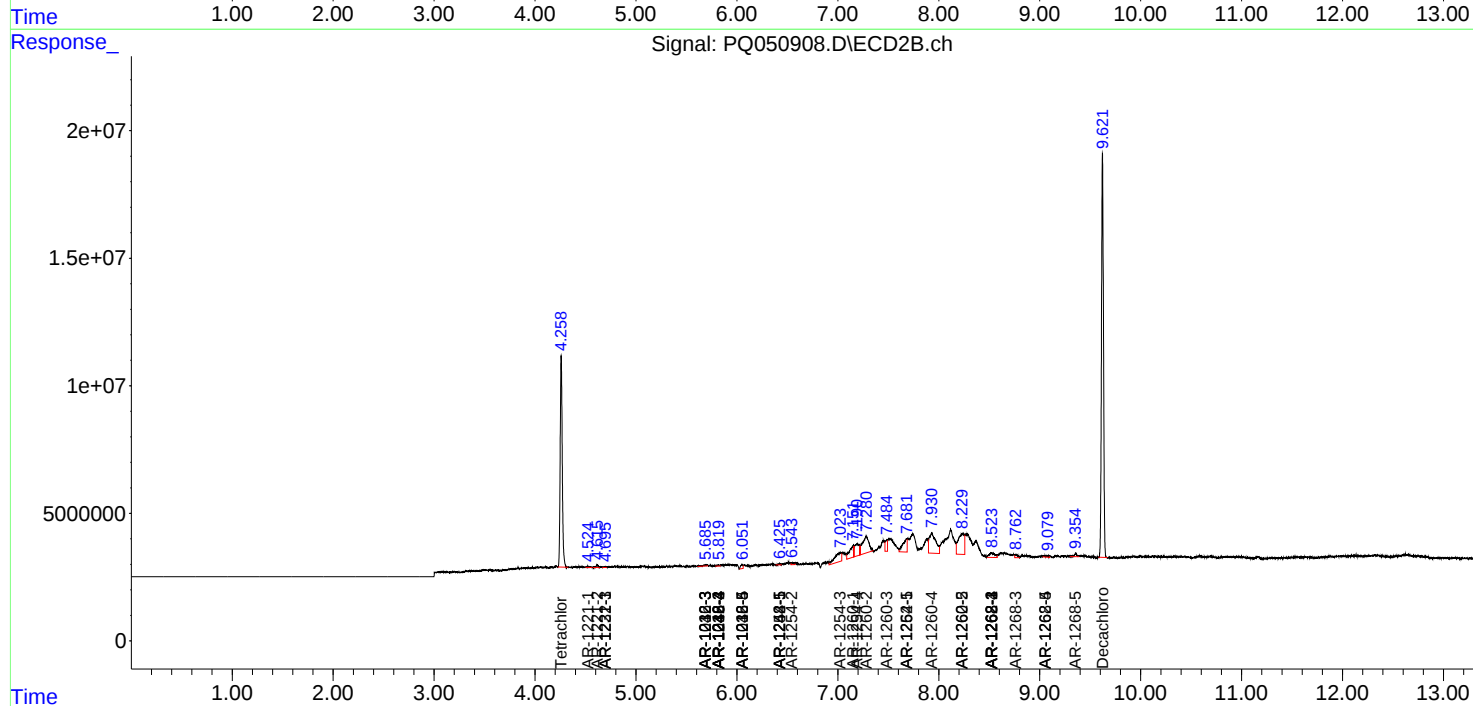
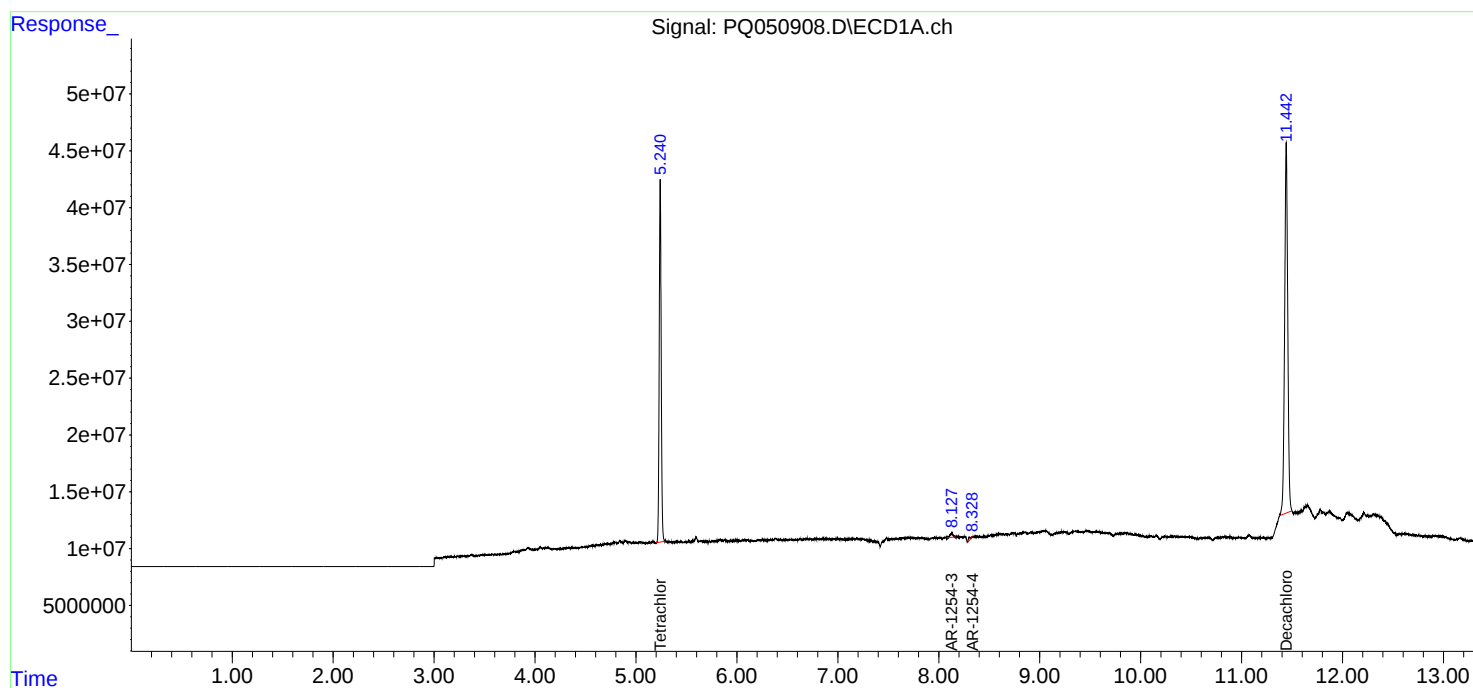
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

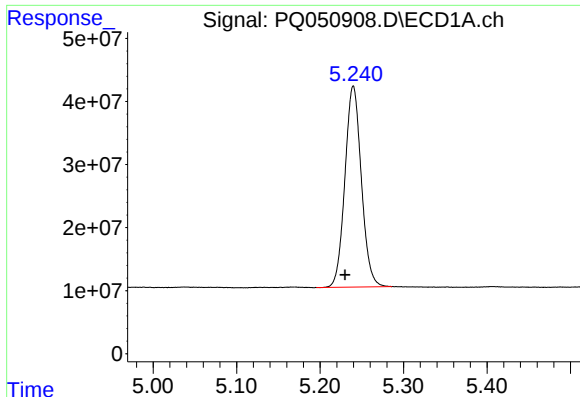
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111020\
Data File : PQ050908.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2020 10:11
Operator : DD\AJ
Sample : AIBLK08
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 01:23:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110320CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 08:52:38 2020
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

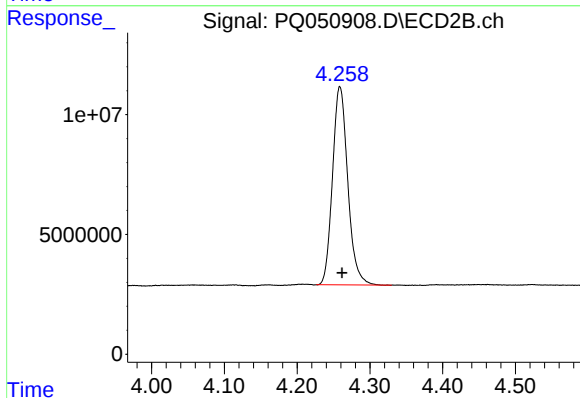




#1 Tetrachloro-m-xylene

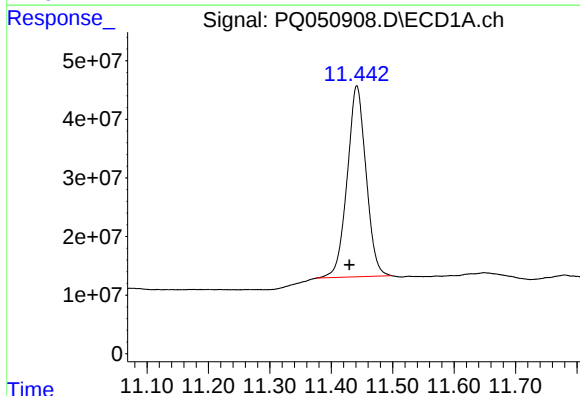
R.T.: 5.240 min
Delta R.T.: 0.010 min
Response: 435850153
Conc: 24.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



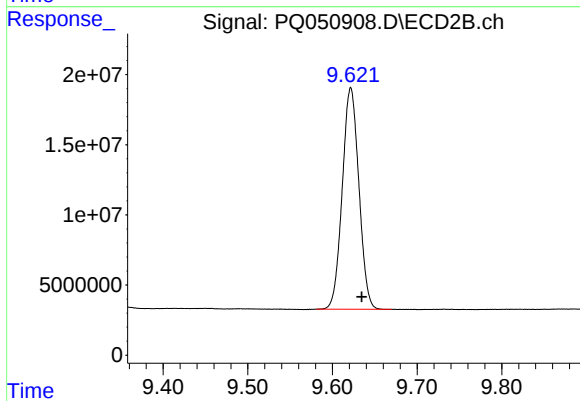
#1 Tetrachloro-m-xylene

R.T.: 4.259 min
Delta R.T.: -0.003 min
Response: 120494736
Conc: 26.78 ng/ml



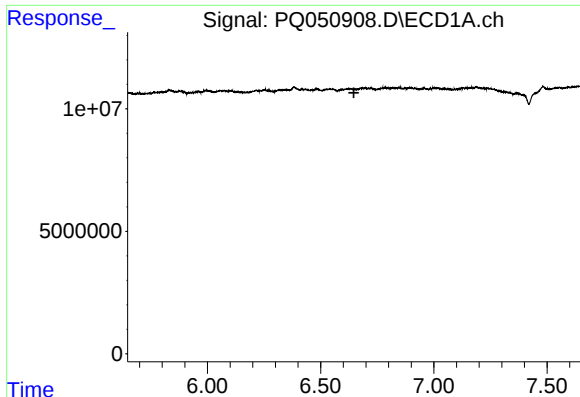
#2 Decachlorobiphenyl

R.T.: 11.442 min
Delta R.T.: 0.012 min
Response: 694403713
Conc: 50.44 ng/ml



#2 Decachlorobiphenyl

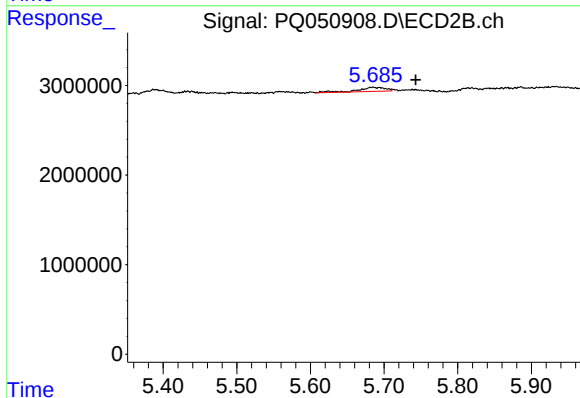
R.T.: 9.622 min
Delta R.T.: -0.013 min
Response: 215313239
Conc: 55.99 ng/ml



#5 AR-1016-3

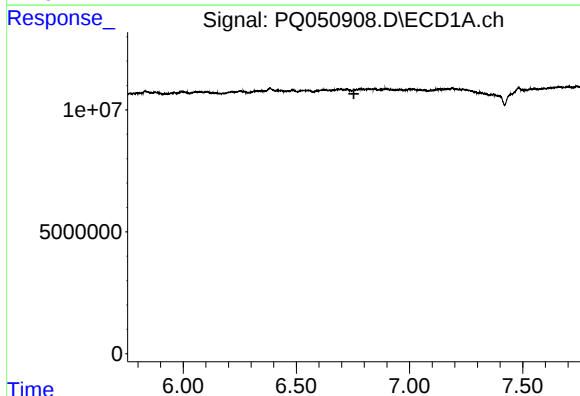
R.T.: 0.000 min
Exp R.T.: 6.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



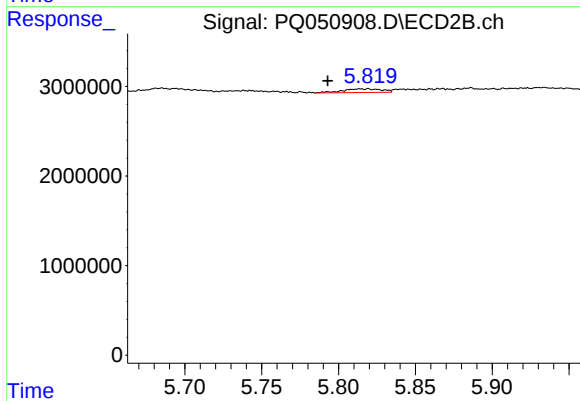
#5 AR-1016-3

R.T.: 5.685 min
Delta R.T.: -0.058 min
Response: 1157230
Conc: 10.67 ng/ml



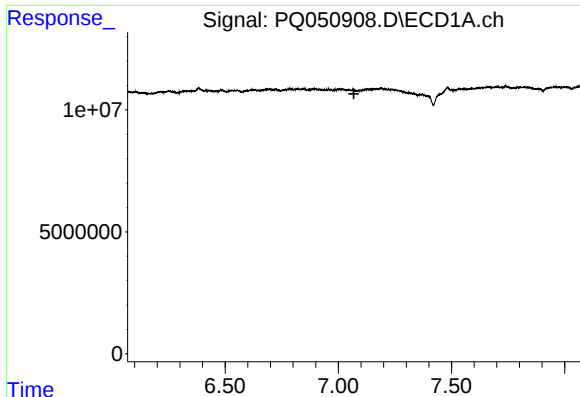
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.754 min
Response: 0
Conc: N.D.



#6 AR-1016-4

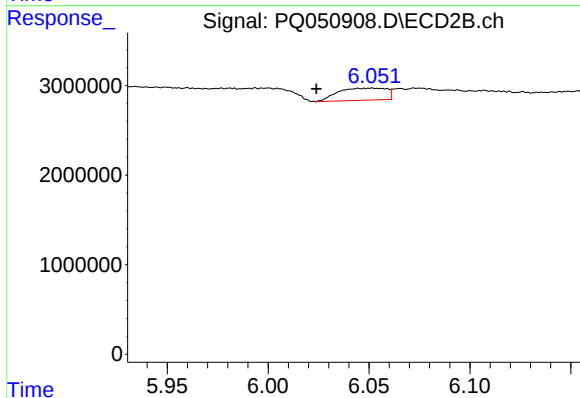
R.T.: 5.819 min
Delta R.T.: 0.026 min
Response: 714724
Conc: 8.15 ng/ml



#7 AR-1016-5

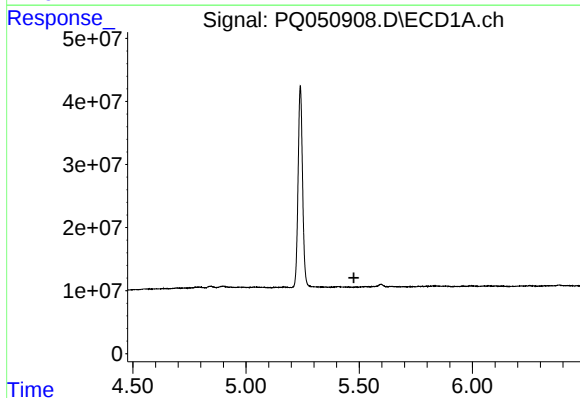
R.T.: 0.000 min
Exp R.T.: 7.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



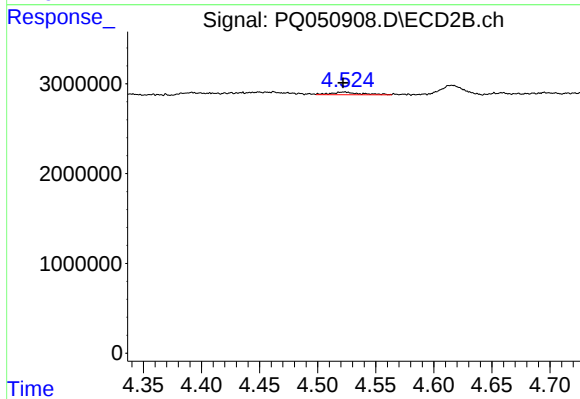
#7 AR-1016-5

R.T.: 6.052 min
Delta R.T.: 0.028 min
Response: 2267662
Conc: 19.61 ng/ml



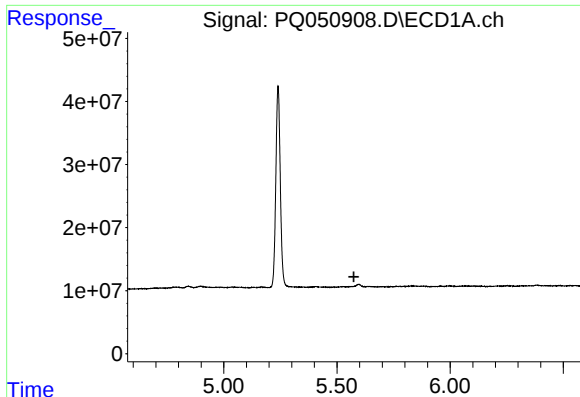
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.476 min
Response: 0
Conc: N.D.



#8 AR-1221-1

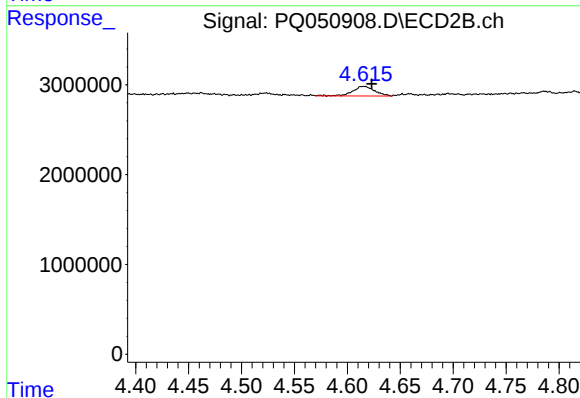
R.T.: 4.523 min
Delta R.T.: 0.001 min
Response: 528731
Conc: 11.48 ng/ml



#9 AR-1221-2

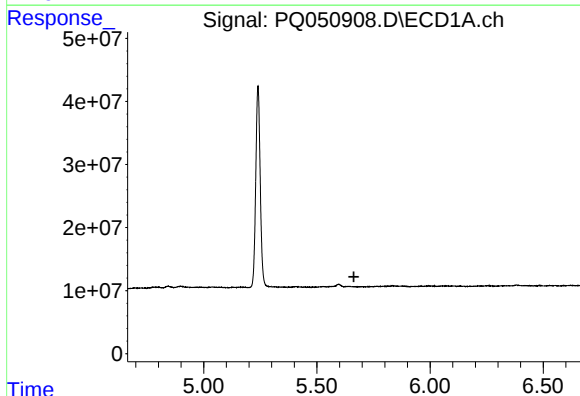
R.T.: 0.000 min
Exp R.T.: 5.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



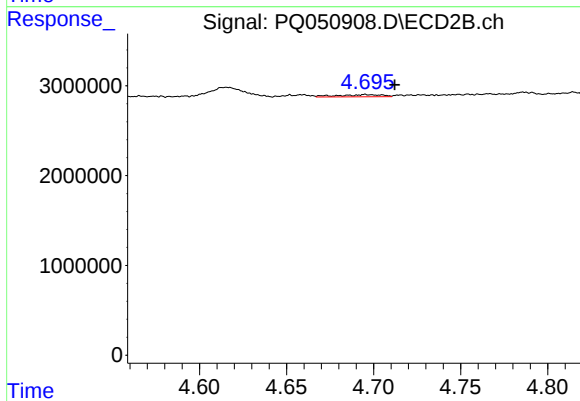
#9 AR-1221-2

R.T.: 4.615 min
Delta R.T.: -0.008 min
Response: 1571498
Conc: 50.50 ng/ml



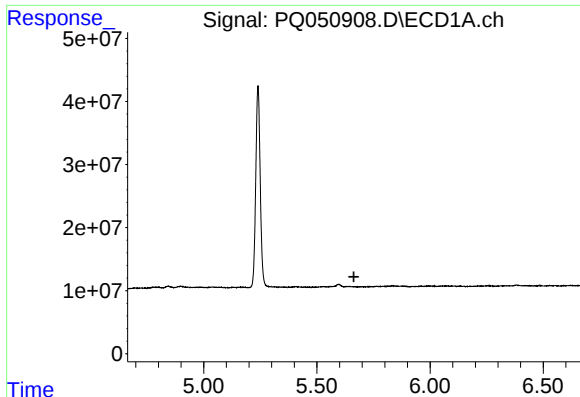
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.663 min
Response: 0
Conc: N.D.



#10 AR-1221-3

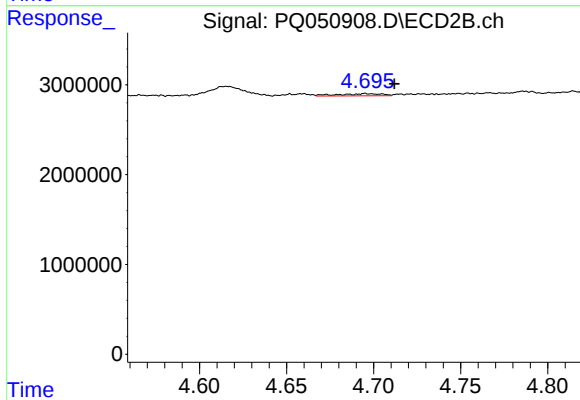
R.T.: 4.695 min
Delta R.T.: -0.017 min
Response: 426695
Conc: 3.81 ng/ml



#11 AR-1232-1

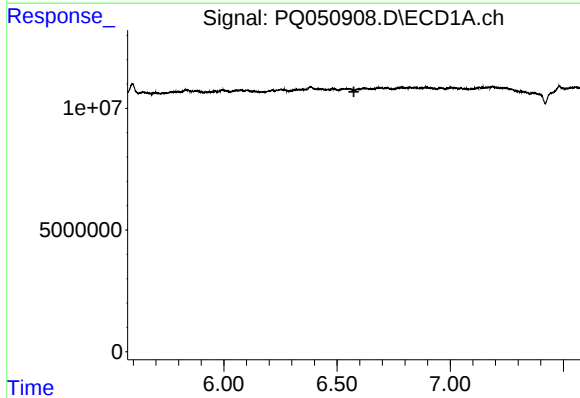
R.T.: 0.000 min
Exp R.T.: 5.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



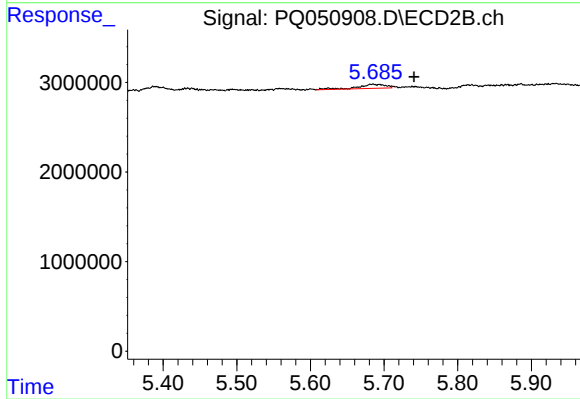
#11 AR-1232-1

R.T.: 4.695 min
Delta R.T.: -0.017 min
Response: 426695
Conc: 4.80 ng/ml



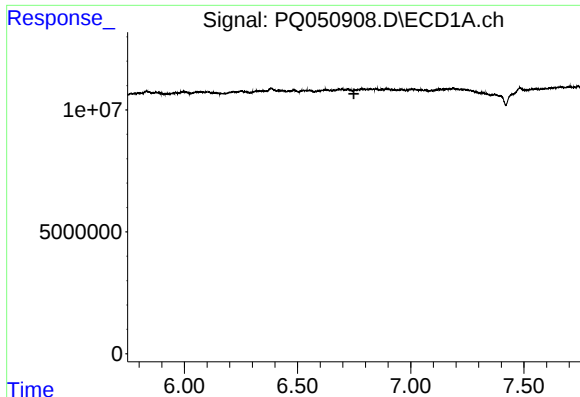
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 6.575 min
Response: 0
Conc: N.D.



#13 AR-1232-3

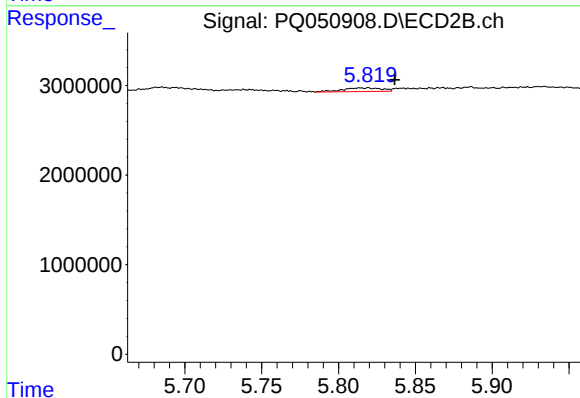
R.T.: 5.685 min
Delta R.T.: -0.056 min
Response: 1157230
Conc: 26.41 ng/ml



#14 AR-1232-4

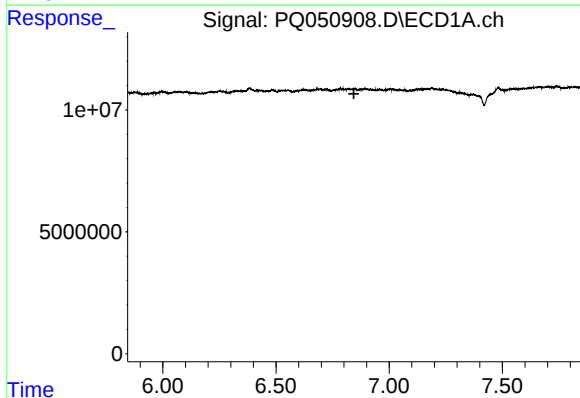
R.T.: 0.000 min
Exp R.T.: 6.749 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



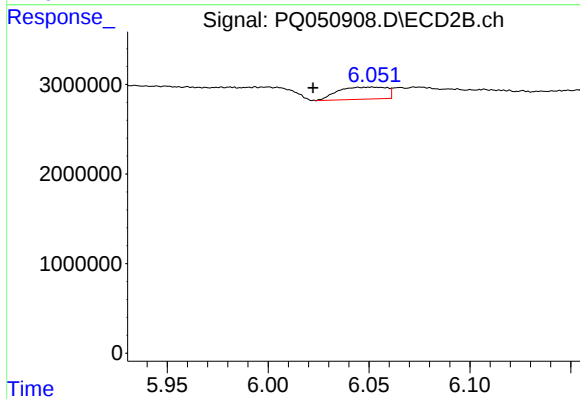
#14 AR-1232-4

R.T.: 5.819 min
Delta R.T.: -0.017 min
Response: 714724
Conc: 19.22 ng/ml



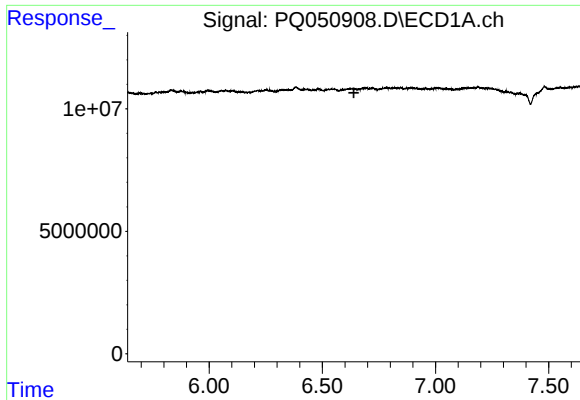
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.844 min
Response: 0
Conc: N.D.



#15 AR-1232-5

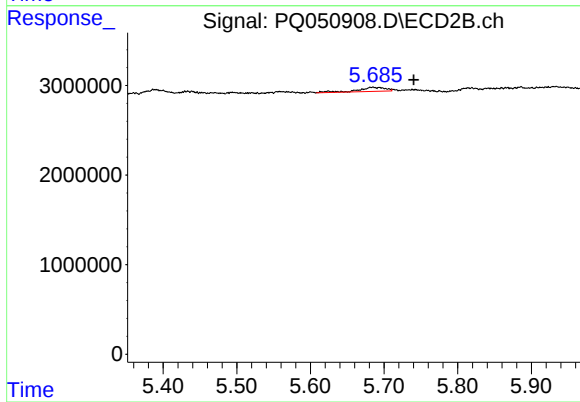
R.T.: 6.052 min
Delta R.T.: 0.029 min
Response: 2267662
Conc: 52.95 ng/ml



#18 AR-1242-3

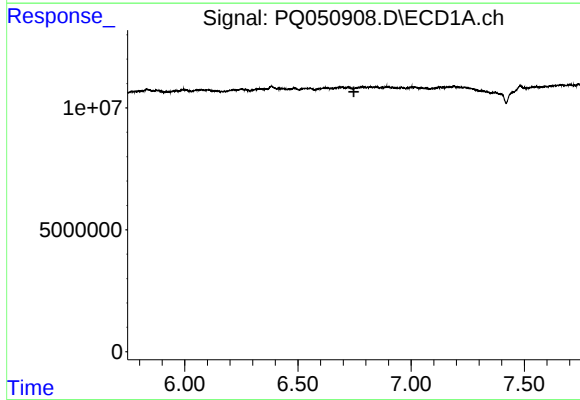
R.T.: 0.000 min
Exp R.T.: 6.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



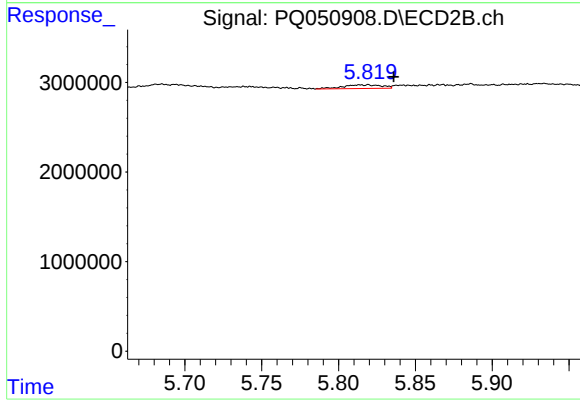
#18 AR-1242-3

R.T.: 5.685 min
Delta R.T.: -0.055 min
Response: 1157230
Conc: 12.39 ng/ml



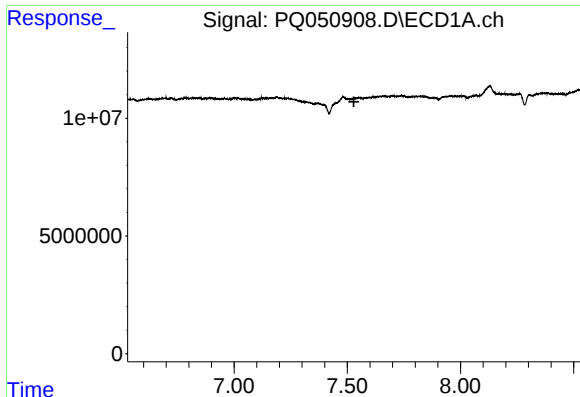
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.747 min
Response: 0
Conc: N.D.



#19 AR-1242-4

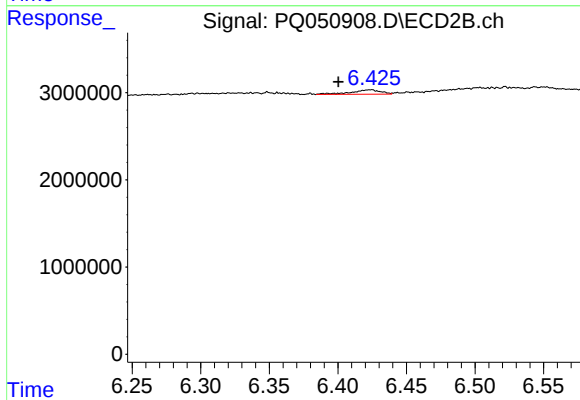
R.T.: 5.819 min
Delta R.T.: -0.017 min
Response: 714724
Conc: 7.87 ng/ml



#20 AR-1242-5

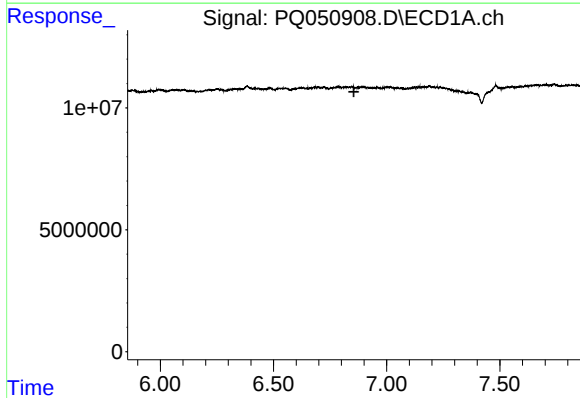
R.T.: 0.000 min
Exp R.T.: 7.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



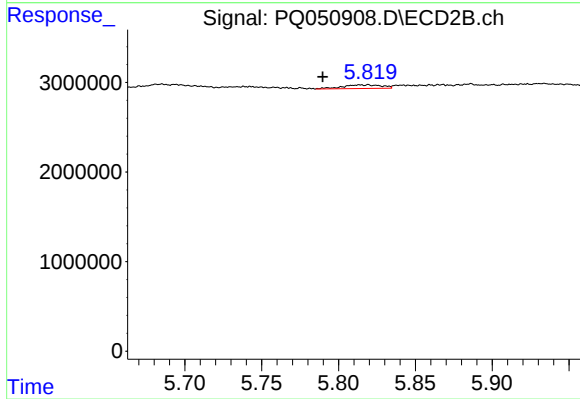
#20 AR-1242-5

R.T.: 6.424 min
Delta R.T.: 0.023 min
Response: 764358
Conc: 6.30 ng/ml



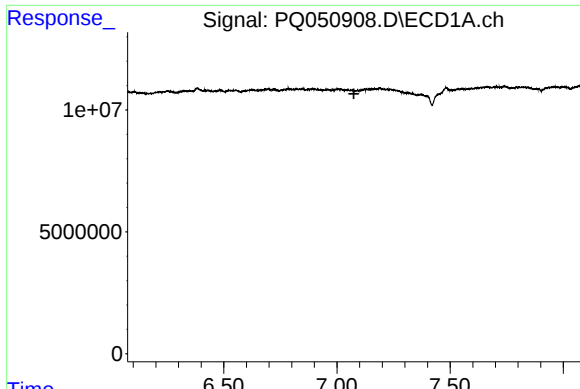
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.855 min
Response: 0
Conc: N.D.



#22 AR-1248-2

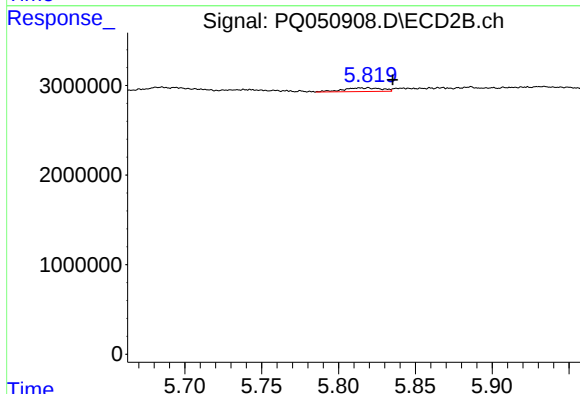
R.T.: 5.819 min
Delta R.T.: 0.029 min
Response: 714724
Conc: 5.52 ng/ml



#23 AR-1248-3

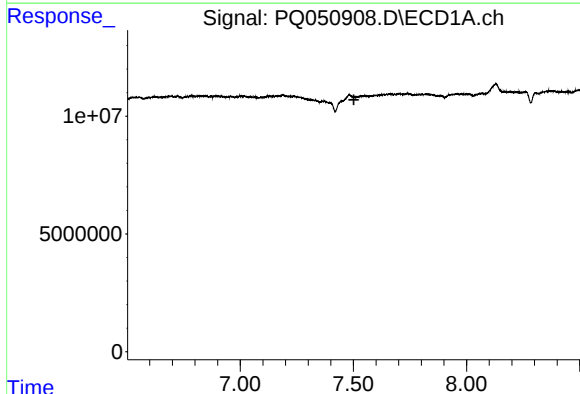
R.T.: 0.000 min
Exp R.T.: 7.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



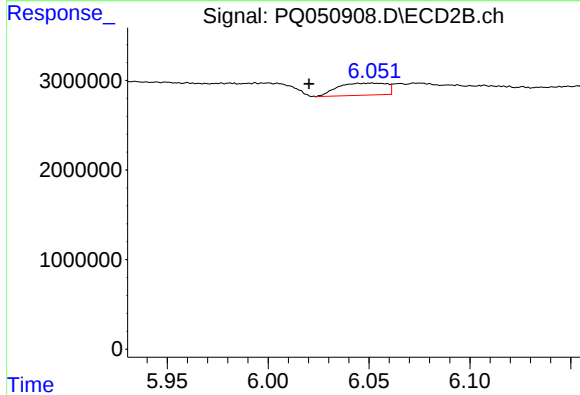
#23 AR-1248-3

R.T.: 5.819 min
Delta R.T.: -0.016 min
Response: 714724
Conc: 5.37 ng/ml



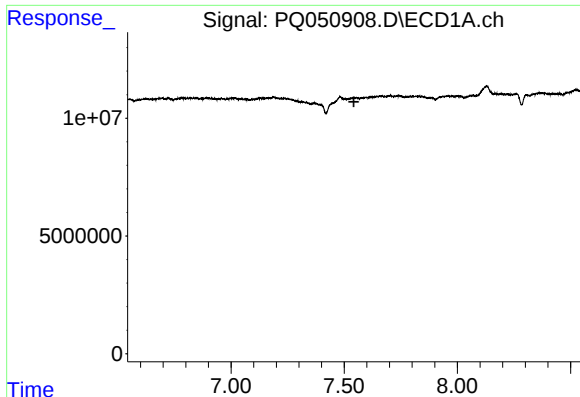
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 7.502 min
Response: 0
Conc: N.D.



#24 AR-1248-4

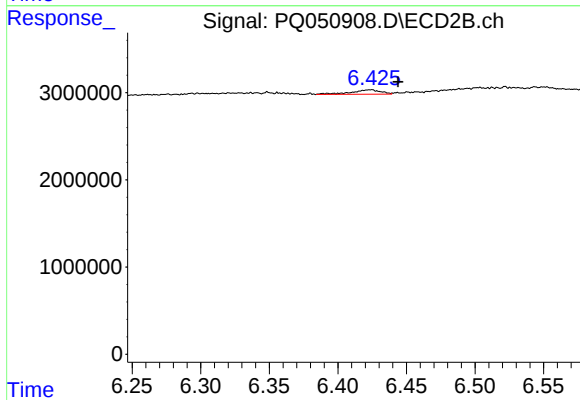
R.T.: 6.052 min
Delta R.T.: 0.031 min
Response: 2267662
Conc: 13.89 ng/ml



#25 AR-1248-5

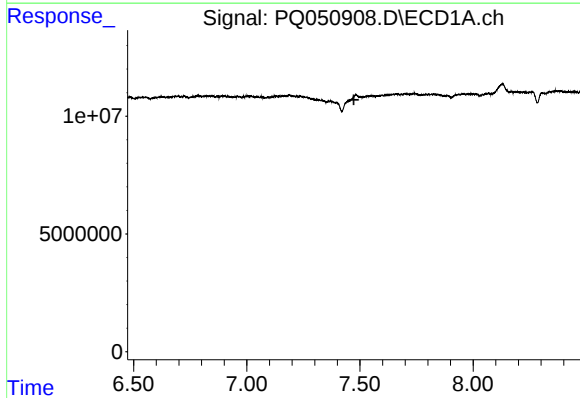
R.T.: 0.000 min
Exp R.T.: 7.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



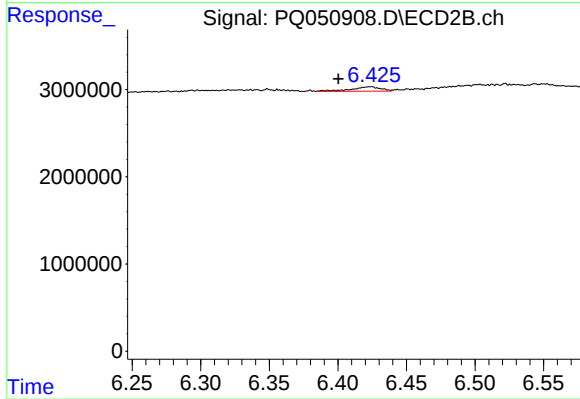
#25 AR-1248-5

R.T.: 6.424 min
Delta R.T.: -0.020 min
Response: 764358
Conc: 4.64 ng/ml



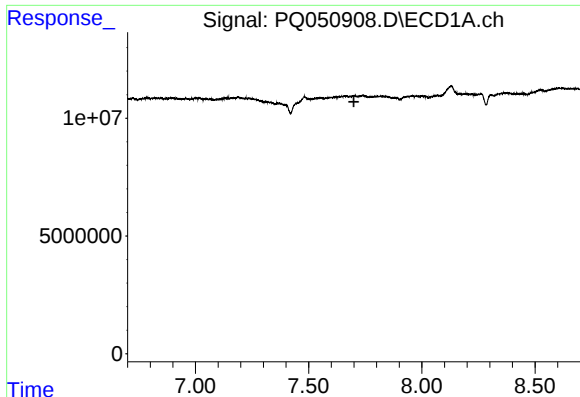
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 7.473 min
Response: 0
Conc: N.D.



#26 AR-1254-1

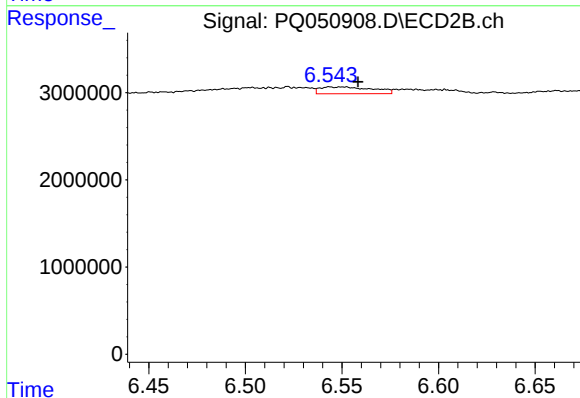
R.T.: 6.424 min
Delta R.T.: 0.023 min
Response: 764358
Conc: 2.79 ng/ml



#27 AR-1254-2

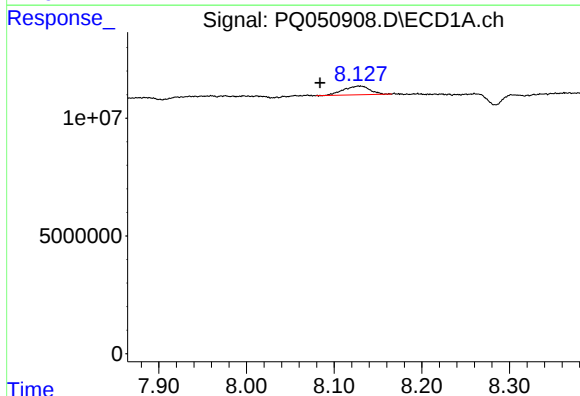
R.T.: 0.000 min
Exp R.T.: 7.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



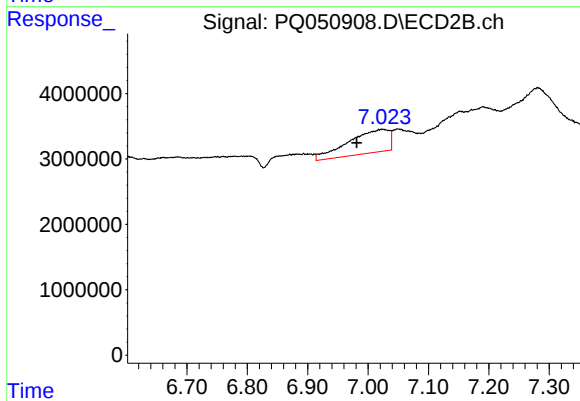
#27 AR-1254-2

R.T.: 6.544 min
Delta R.T.: -0.014 min
Response: 1474185
Conc: 6.26 ng/ml



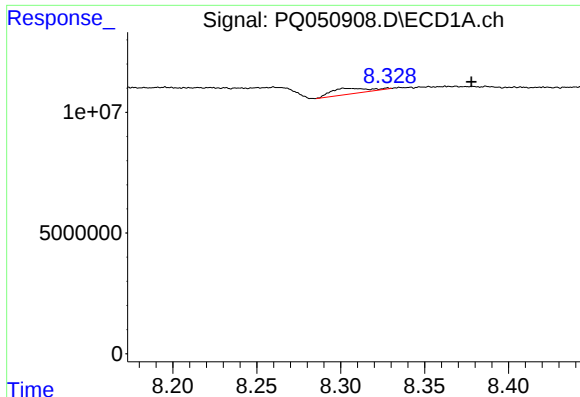
#28 AR-1254-3

R.T.: 8.128 min
Delta R.T.: 0.044 min
Response: 7729672
Conc: 6.89 ng/ml



#28 AR-1254-3

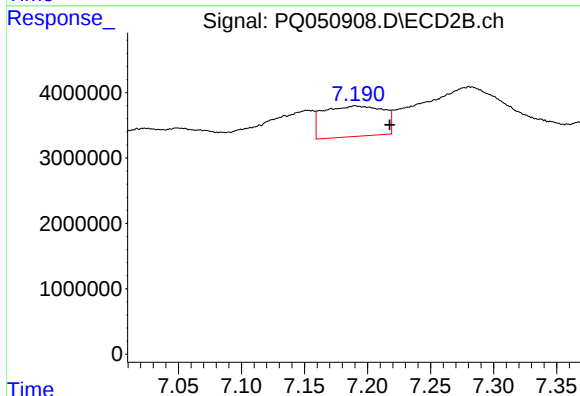
R.T.: 7.023 min
Delta R.T.: 0.042 min
Response: 16864970
Conc: 42.45 ng/ml



#29 AR-1254-4

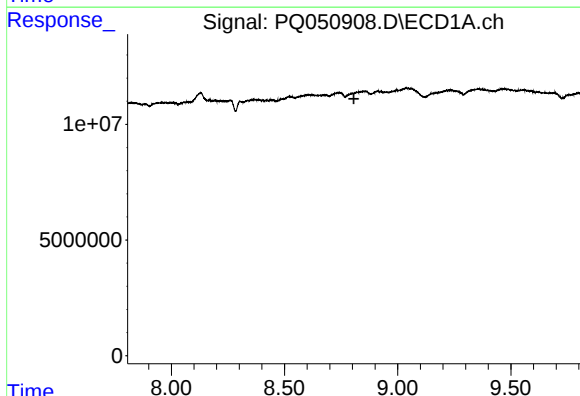
R.T.: 8.328 min
Delta R.T.: -0.050 min
Response: 3596651
Conc: 4.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



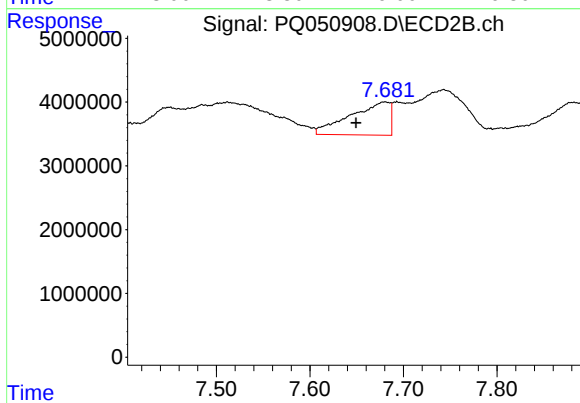
#29 AR-1254-4

R.T.: 7.190 min
Delta R.T.: -0.027 min
Response: 15410970
Conc: 62.98 ng/ml



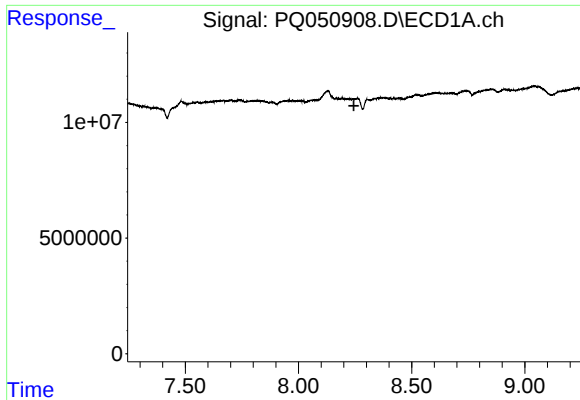
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.806 min
Response: 0
Conc: N.D.



#30 AR-1254-5

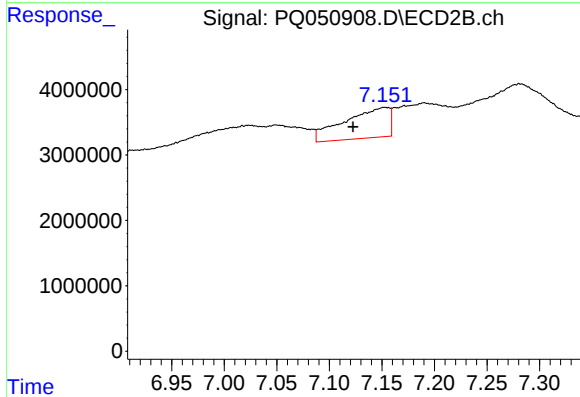
R.T.: 7.680 min
Delta R.T.: 0.031 min
Response: 15364701
Conc: 45.03 ng/ml



#31 AR-1260-1

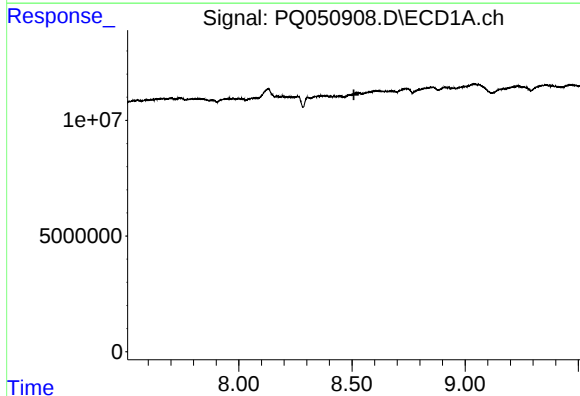
R.T.: 0.000 min
Exp R.T.: 8.245 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



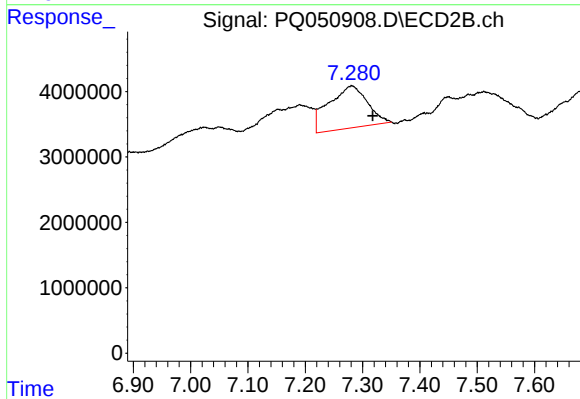
#31 AR-1260-1

R.T.: 7.153 min
Delta R.T.: 0.030 min
Response: 13835747
Conc: 66.80 ng/ml



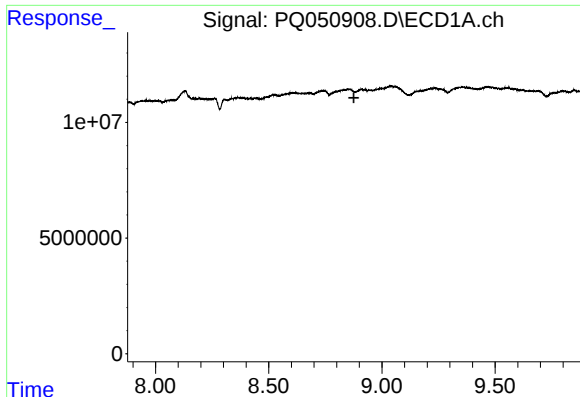
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 8.509 min
Response: 0
Conc: N.D.



#32 AR-1260-2

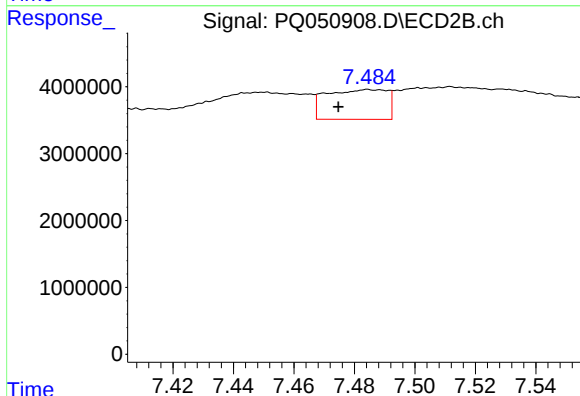
R.T.: 7.281 min
Delta R.T.: -0.036 min
Response: 30368925
Conc: 117.99 ng/ml



#33 AR-1260-3

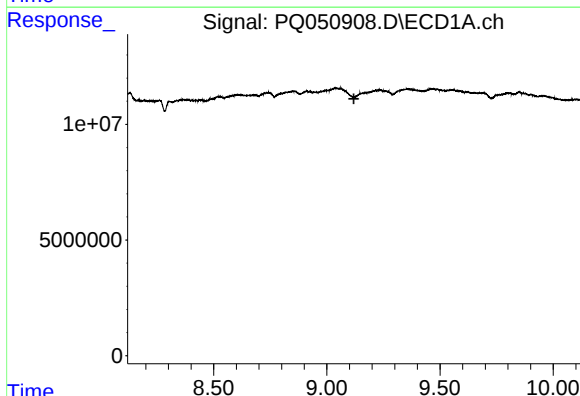
R.T.: 0.000 min
Exp R.T.: 8.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



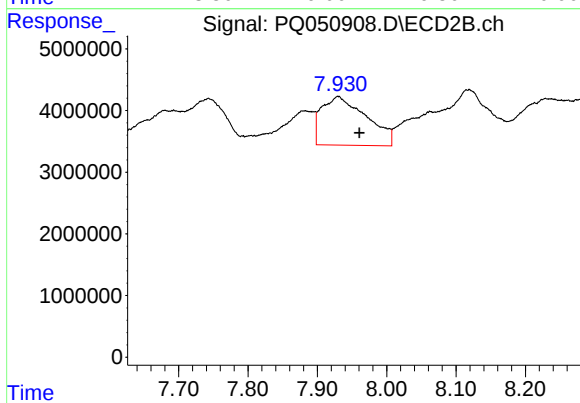
#33 AR-1260-3

R.T.: 7.485 min
Delta R.T.: 0.010 min
Response: 6229179
Conc: 26.25 ng/ml



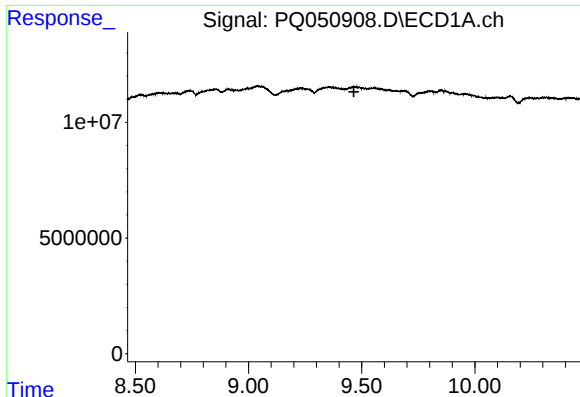
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 9.119 min
Response: 0
Conc: N.D.



#34 AR-1260-4

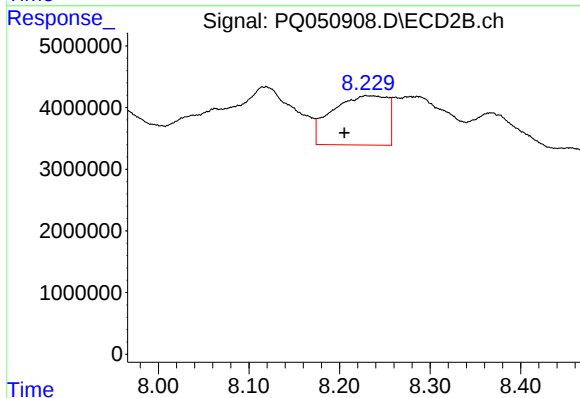
R.T.: 7.930 min
Delta R.T.: -0.031 min
Response: 35445824
Conc: 175.19 ng/ml



#35 AR-1260-5

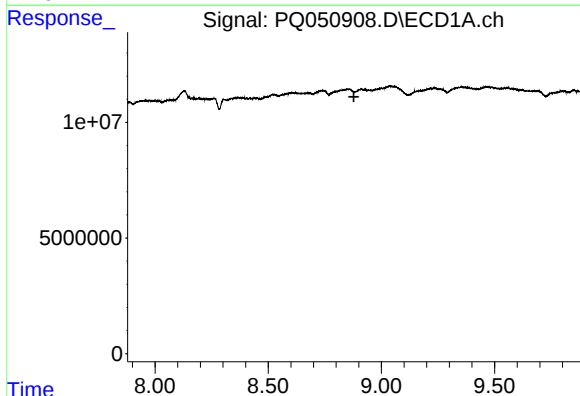
R.T.: 0.000 min
Exp R.T.: 9.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



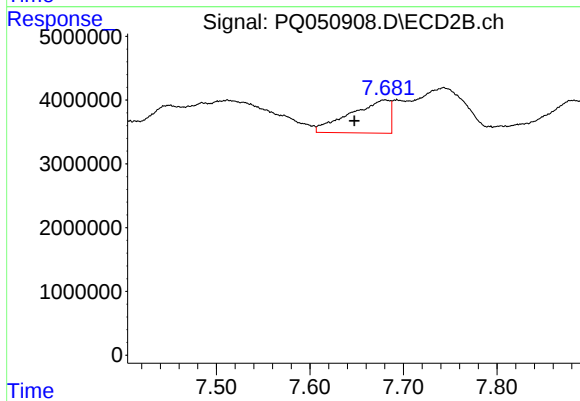
#35 AR-1260-5

R.T.: 8.229 min
Delta R.T.: 0.024 min
Response: 33959906
Conc: 66.97 ng/ml



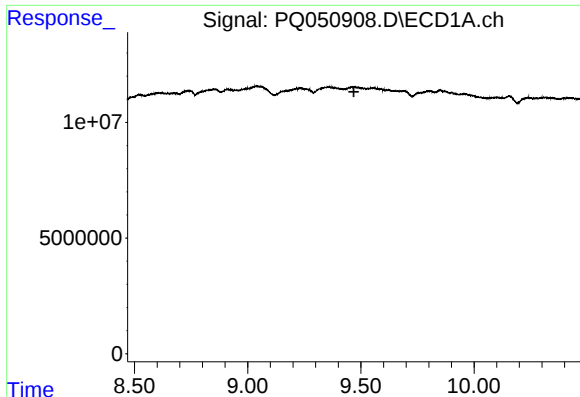
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.879 min
Response: 0
Conc: N.D.



#36 AR-1262-1

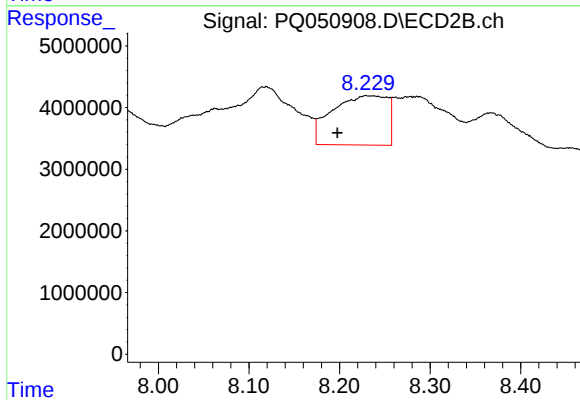
R.T.: 7.680 min
Delta R.T.: 0.032 min
Response: 15364701
Conc: 85.44 ng/ml



#37 AR-1262-2

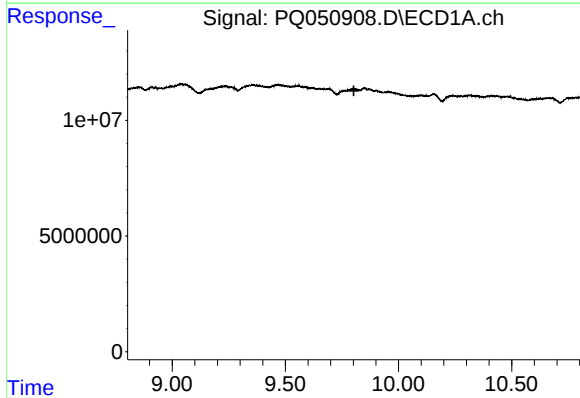
R.T.: 0.000 min
Exp R.T.: 9.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



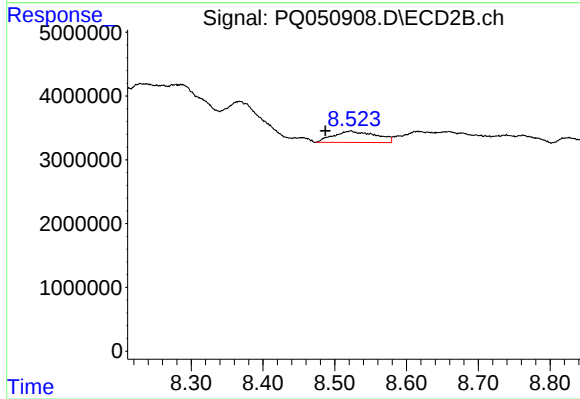
#37 AR-1262-2

R.T.: 8.229 min
Delta R.T.: 0.031 min
Response: 33959906
Conc: 50.95 ng/ml



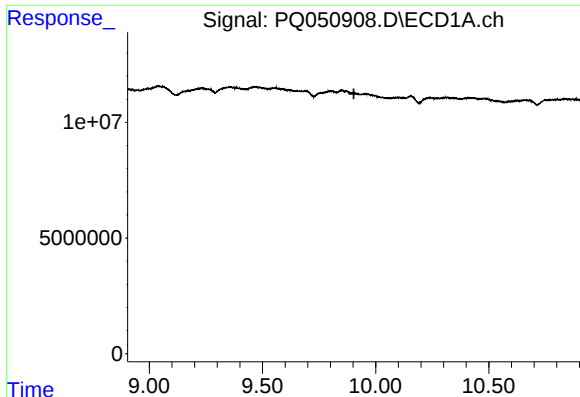
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.803 min
Response: 0
Conc: N.D.



#38 AR-1262-3

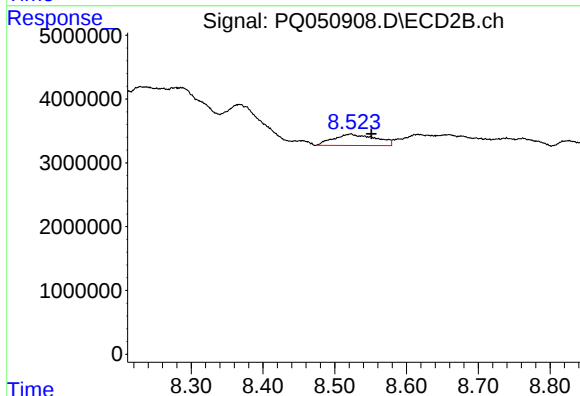
R.T.: 8.522 min
Delta R.T.: 0.035 min
Response: 7288698
Conc: 29.85 ng/ml



#39 AR-1262-4

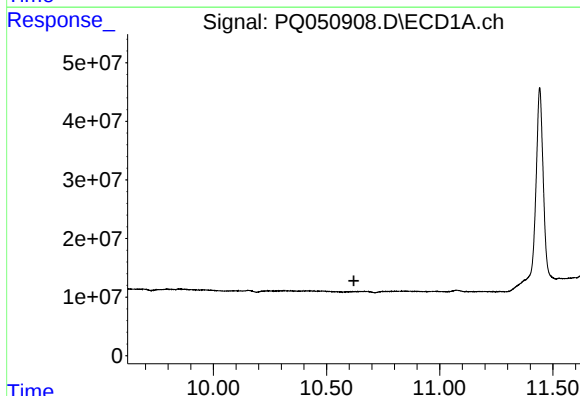
R.T.: 0.000 min
Exp R.T.: 9.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



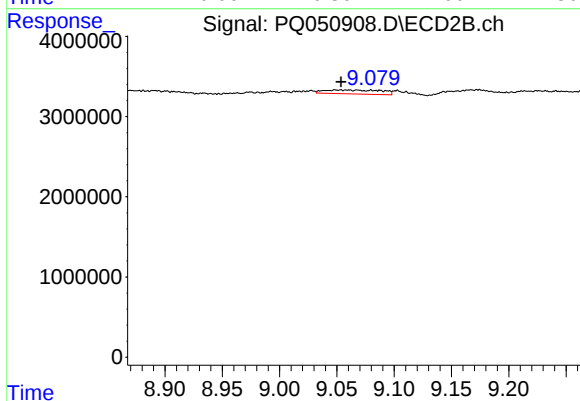
#39 AR-1262-4

R.T.: 8.522 min
Delta R.T.: -0.029 min
Response: 7288698
Conc: 15.28 ng/ml



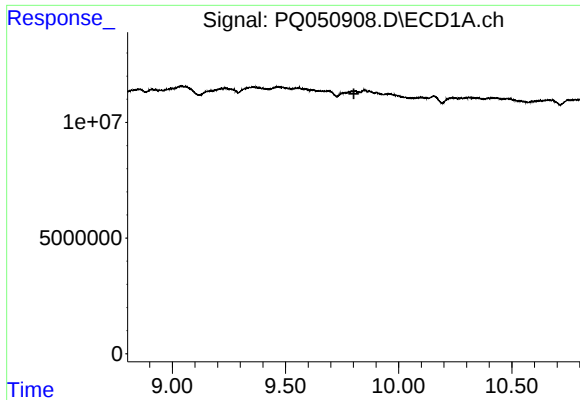
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 10.621 min
Response: 0
Conc: N.D.



#40 AR-1262-5

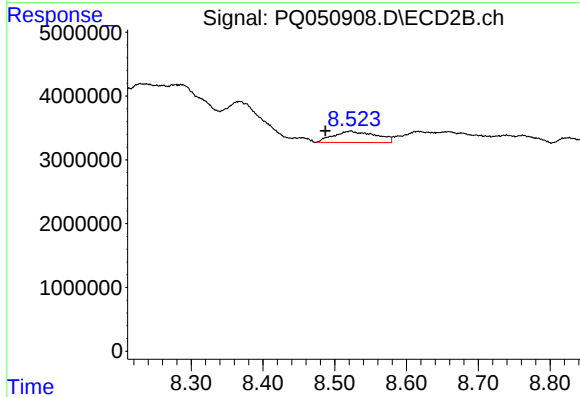
R.T.: 9.049 min
Delta R.T.: -0.005 min
Response: 1671667
Conc: 7.90 ng/ml



#41 AR-1268-1

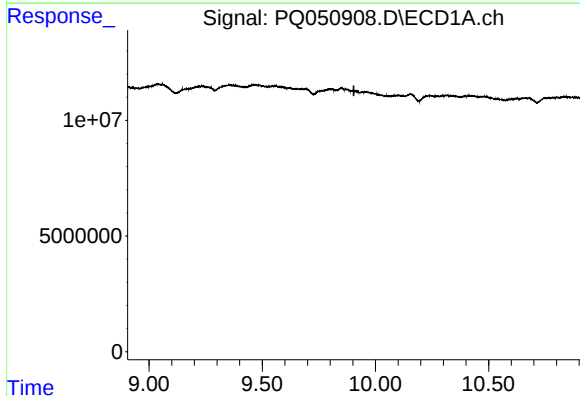
R.T.: 0.000 min
Exp R.T.: 9.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



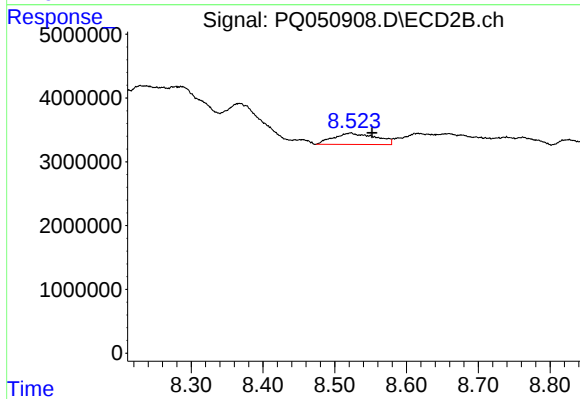
#41 AR-1268-1

R.T.: 8.522 min
Delta R.T.: 0.035 min
Response: 7288698
Conc: 9.11 ng/ml



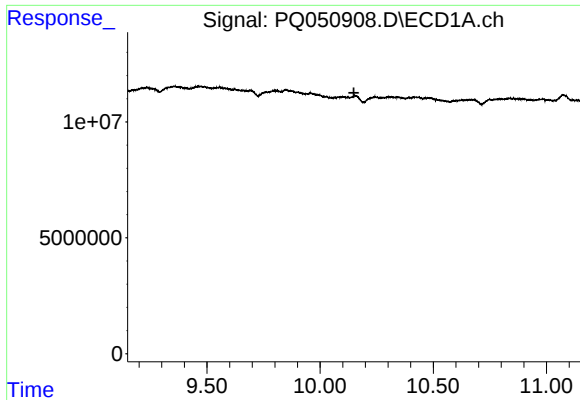
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.905 min
Response: 0
Conc: N.D.



#42 AR-1268-2

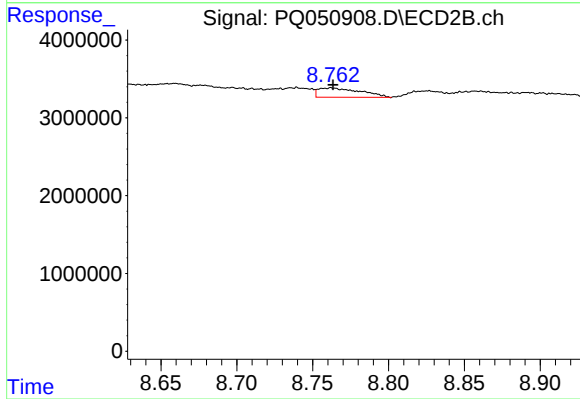
R.T.: 8.522 min
Delta R.T.: -0.030 min
Response: 7288698
Conc: 9.91 ng/ml



#43 AR-1268-3

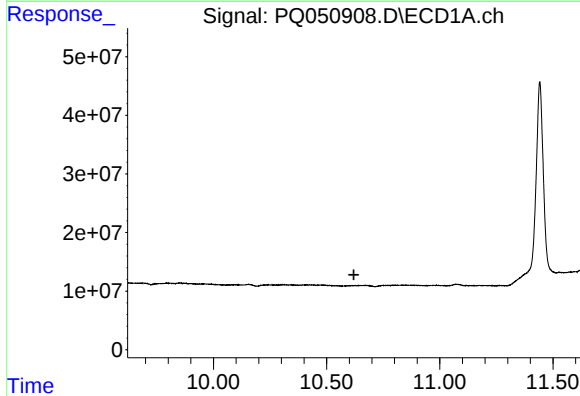
R.T.: 0.000 min
Exp R.T. : 10.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



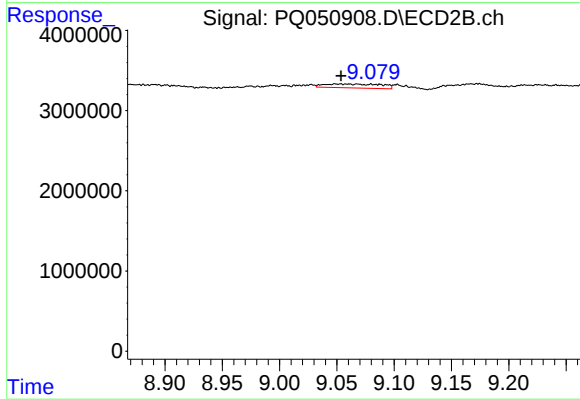
#43 AR-1268-3

R.T.: 8.762 min
Delta R.T.: -0.001 min
Response: 2317295
Conc: 3.78 ng/ml



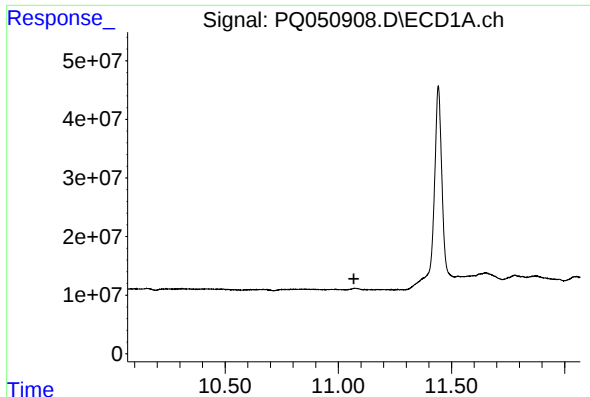
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.621 min
Response: 0
Conc: N.D.



#44 AR-1268-4

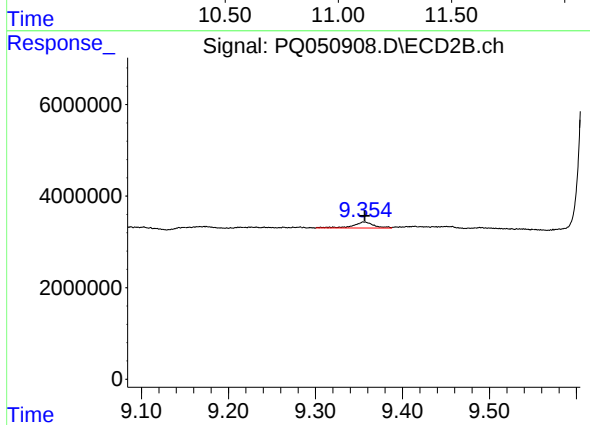
R.T.: 9.049 min
Delta R.T.: -0.005 min
Response: 1671667
Conc: 6.70 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.356 min
Delta R.T.: 0.000 min
Response: 2155031
Conc: 1.07 ng/ml