

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092620\
 Data File : PQ050029.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2020 08:40
 Operator : DD\AJ
 Sample : AIBLK05
 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: Sep 26 02:31:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092420CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 24 08:00:48 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...	5.217	4.273	193.3E6	70011522	19.526	19.861
2)	SA Decachlor...	11.416	9.624	291.9E6	256.7E6	42.999	47.723
Target Compounds							
3)	L1 AR-1016-1	6.575	0.000	131920	0	0.408	N.D. #
4)	L1 AR-1016-2	6.575	0.000	131920	0	0.281	N.D. #
5)	L1 AR-1016-3	6.575f	0.000	131920	0	0.435	N.D. #
7)	L1 AR-1016-5	0.000	6.044	0	2083296	N.D.	16.851 #
8)	L2 AR-1221-1	0.000	4.459f	0	226386	N.D.	5.325 #
9)	L2 AR-1221-2	5.573	4.626	1689351	817960	20.068	26.877 #
12)	L3 AR-1232-2	6.250	0.000	216307	0	2.035	N.D. #
13)	L3 AR-1232-3	6.575	0.000	131920	0	0.610	N.D. #
15)	L3 AR-1232-5	0.000	6.044	0	2083296	N.D.	40.997 #
16)	L4 AR-1242-1	6.575	0.000	131920	0	0.489	N.D. #
17)	L4 AR-1242-2	6.575	0.000	131920	0	0.349	N.D. #
18)	L4 AR-1242-3	6.575f	0.000	131920	0	0.554	N.D. #
20)	L4 AR-1242-5	7.488f	6.431	218550	3249284	1.135	24.375 #
21)	L5 AR-1248-1	6.575	0.000	131920	0	0.607	N.D. #
24)	L5 AR-1248-4	7.488	6.044	218550	2083296	0.653	12.617 #
25)	L5 AR-1248-5	7.488f	6.454	218550	96041	0.694	0.530
26)	L6 AR-1254-1	7.442	6.431	705604	3249284	2.139	11.726 #
27)	L6 AR-1254-2	0.000	6.501f	0	61960	N.D.	0.251 #
28)	L6 AR-1254-3	8.110f	6.985	2227912	1382805	4.583	3.371 #
29)	L6 AR-1254-4	0.000	7.215	0	3031949	N.D.	10.024 #
30)	L6 AR-1254-5	0.000	7.653	0	3972665	N.D.	9.906 #
31)	L7 AR-1260-1	8.279f	7.119	430870	1614886	1.323	6.590 #
32)	L7 AR-1260-2	0.000	7.331	0	2852591	N.D.	8.089 #
34)	L7 AR-1260-4	0.000	7.929	0	608210	N.D.	2.231 #
35)	L7 AR-1260-5	0.000	8.176	0	8259204	N.D.	10.714 #
36)	L8 AR-1262-1	0.000	7.653	0	3972665	N.D.	19.131 #
37)	L8 AR-1262-2	0.000	8.176	0	8259204	N.D.	9.309 #
38)	L8 AR-1262-3	9.836f	8.485	2815891	220978	7.695	0.599 #
39)	L8 AR-1262-4	9.865	8.545	92501	642195	0.209	1.006 #
40)	L8 AR-1262-5	0.000	9.048	0	4747218	N.D.	14.228 #
41)	L9 AR-1268-1	9.836f	8.485	2815891	220978	2.930	0.197 #
42)	L9 AR-1268-2	9.865	8.545	92501	642195	0.101	0.662 #
43)	L9 AR-1268-3	0.000	8.764	0	3521651	N.D.	4.243 #
44)	L9 AR-1268-4	0.000	9.048	0	4747218	N.D.	12.467 #
45)	L9 AR-1268-5	11.055	9.361	329691	1708974	0.128	0.666 #

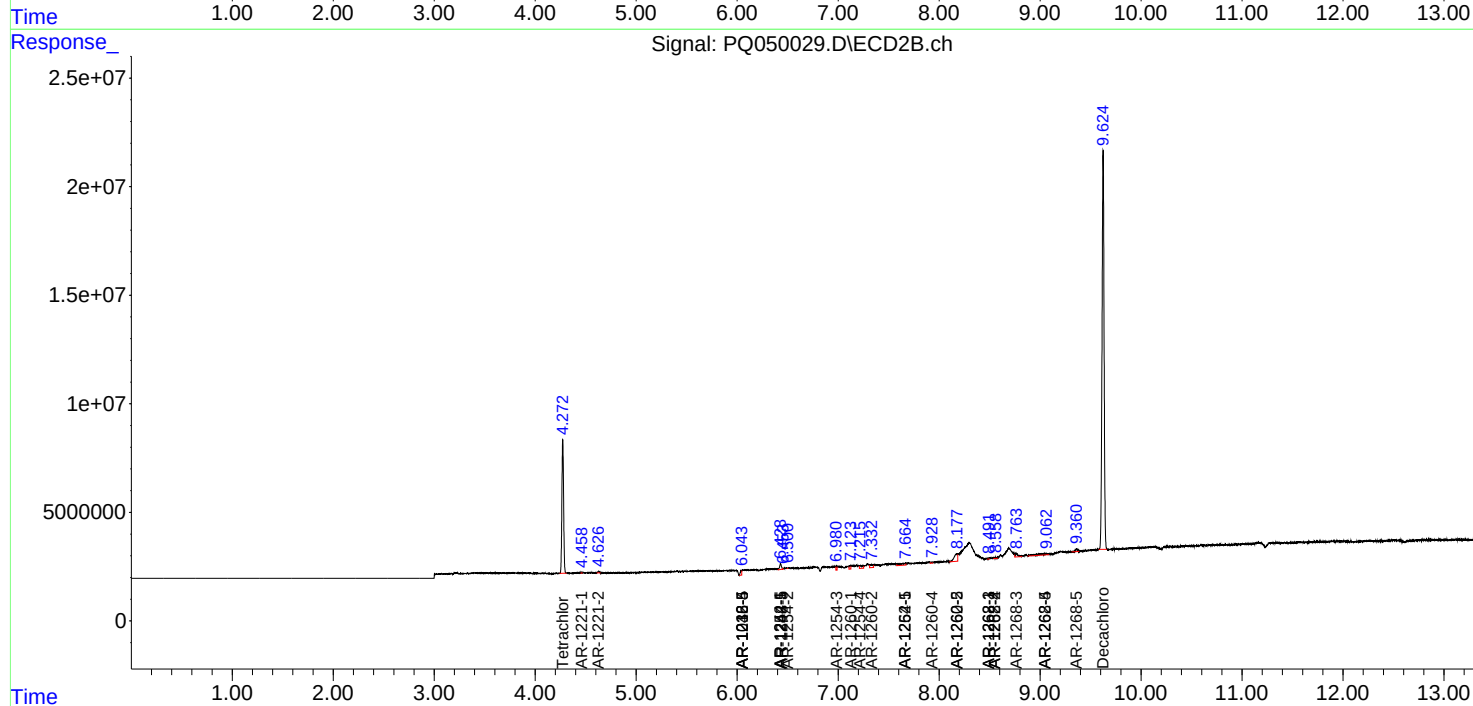
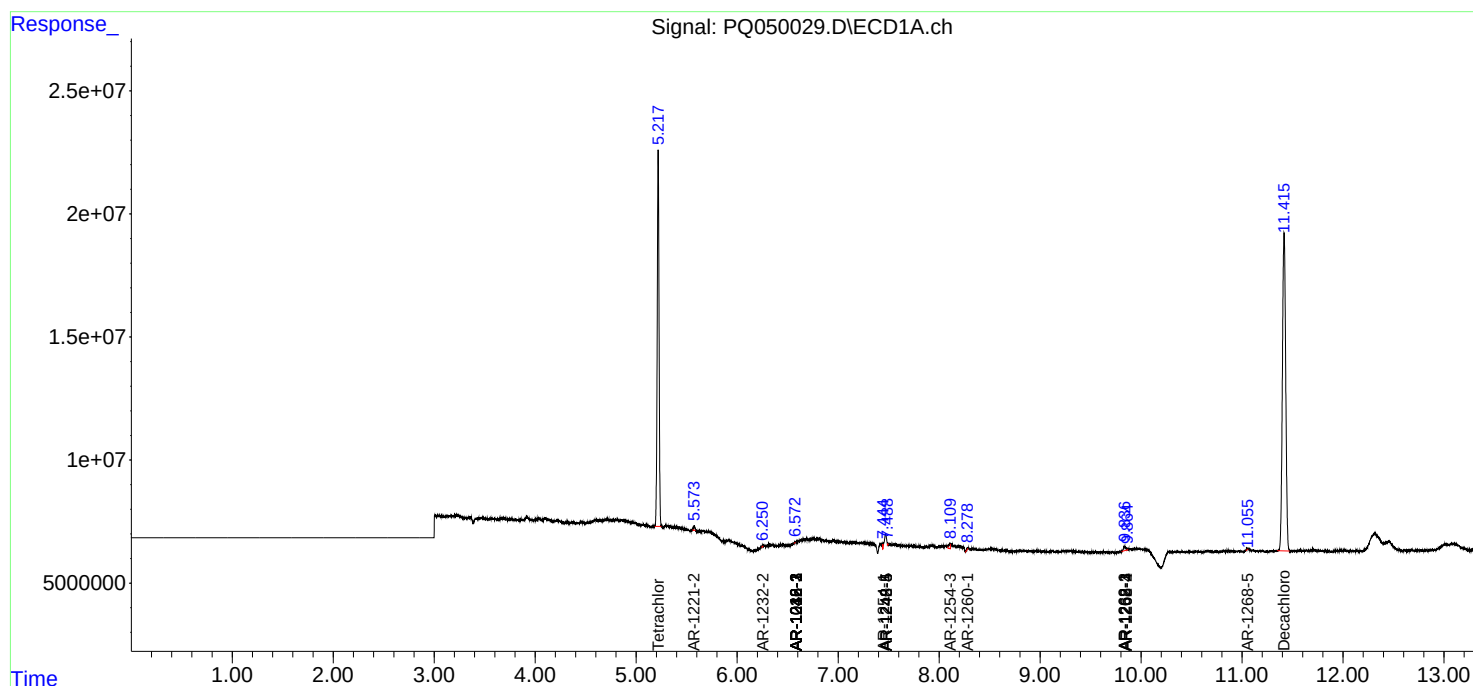
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

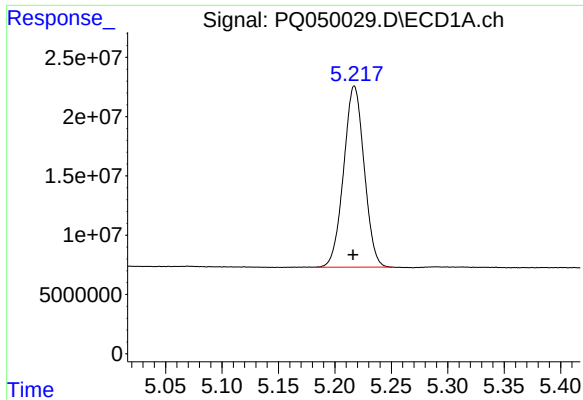
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092620\
Data File : PQ050029.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2020 08:40
Operator : DD\AJ
Sample : AIBLK05
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 02:31:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092420CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 24 08:00:48 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

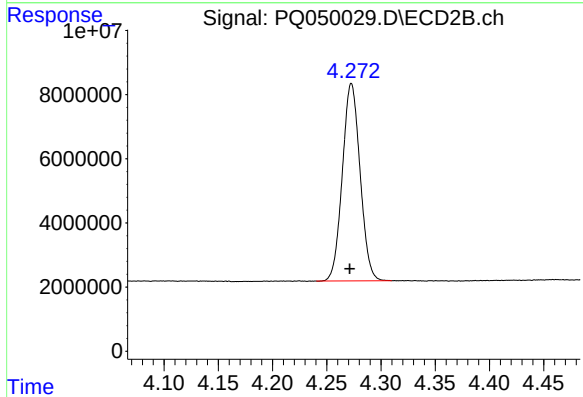




#1 Tetrachloro-m-xylene

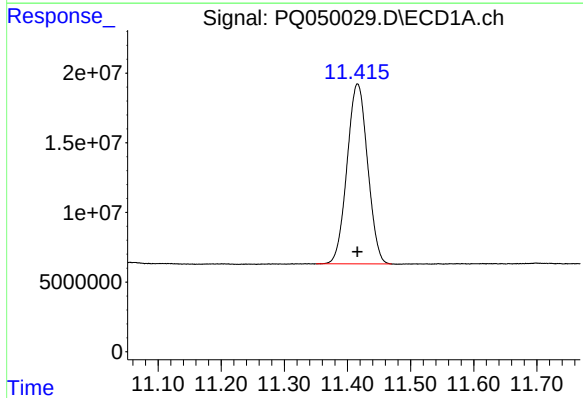
R.T.: 5.217 min
Delta R.T.: 0.001 min
Response: 193302340
Conc: 19.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



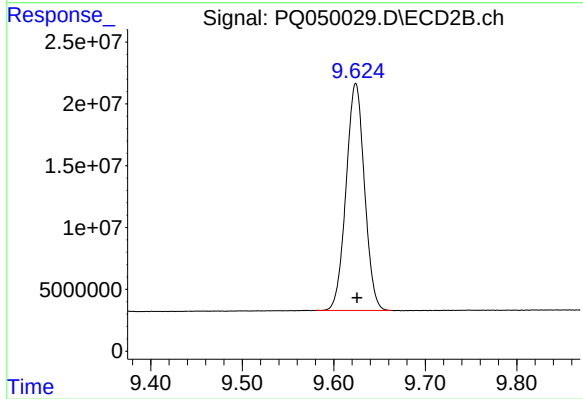
#1 Tetrachloro-m-xylene

R.T.: 4.273 min
Delta R.T.: 0.001 min
Response: 70011522
Conc: 19.86 ng/ml



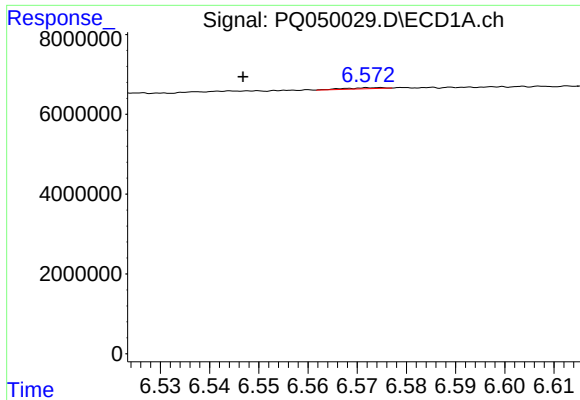
#2 Decachlorobiphenyl

R.T.: 11.416 min
Delta R.T.: 0.000 min
Response: 291914681
Conc: 43.00 ng/ml



#2 Decachlorobiphenyl

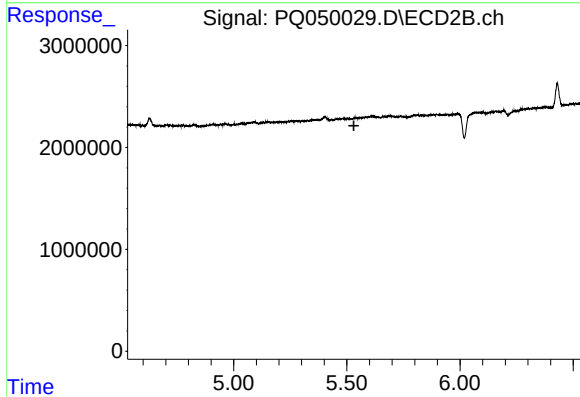
R.T.: 9.624 min
Delta R.T.: -0.002 min
Response: 256701683
Conc: 47.72 ng/ml



#3 AR-1016-1

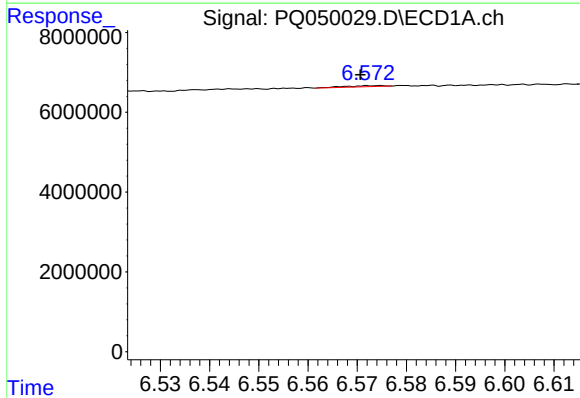
R.T.: 6.575 min
Delta R.T.: 0.028 min
Response: 131920
Conc: 0.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



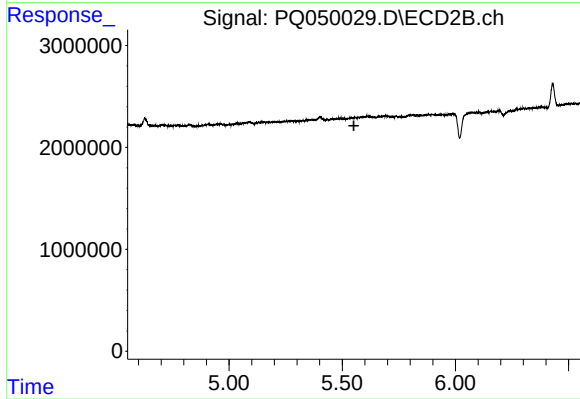
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.



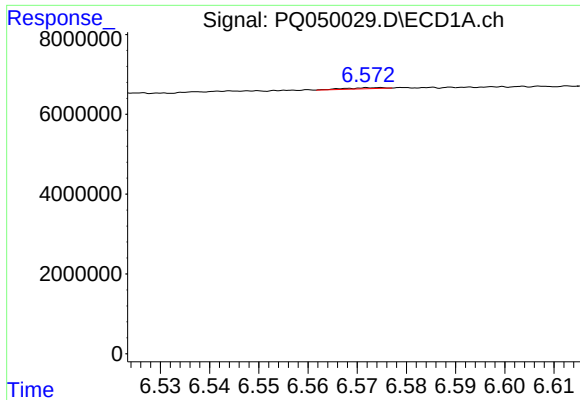
#4 AR-1016-2

R.T.: 6.575 min
Delta R.T.: 0.004 min
Response: 131920
Conc: 0.28 ng/ml



#4 AR-1016-2

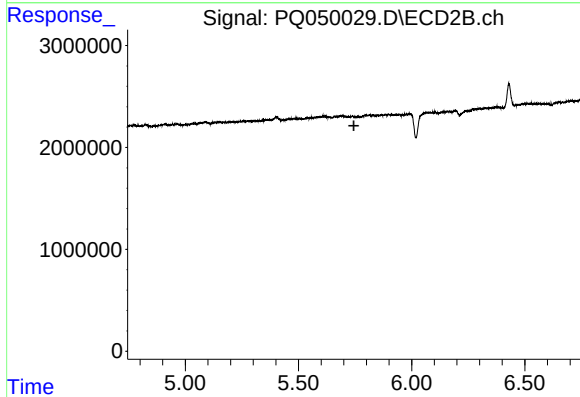
R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



#5 AR-1016-3

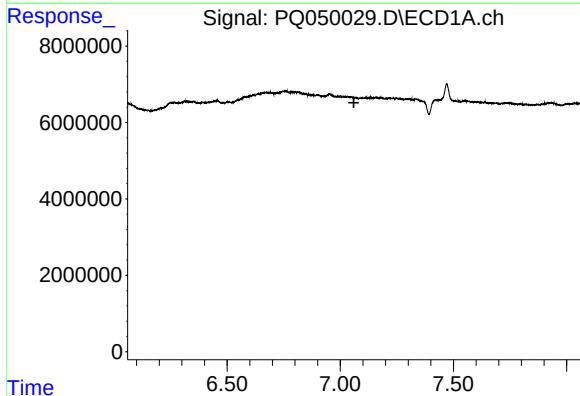
R.T.: 6.575 min
Delta R.T.: -0.062 min
Response: 131920
Conc: 0.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



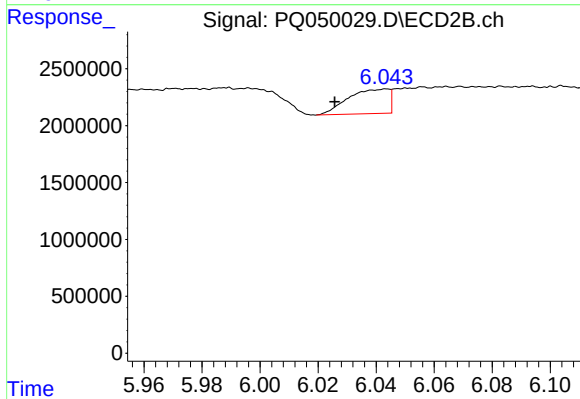
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.745 min
Response: 0
Conc: N.D.



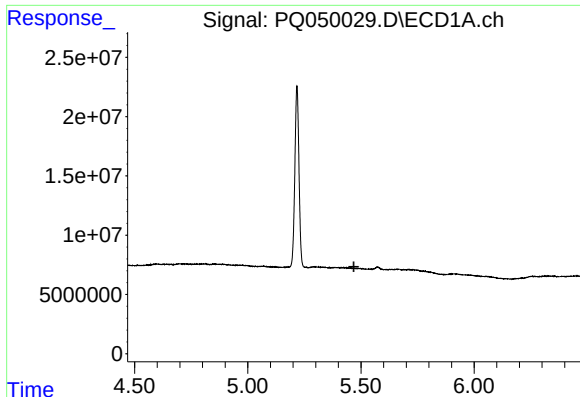
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 7.060 min
Response: 0
Conc: N.D.



#7 AR-1016-5

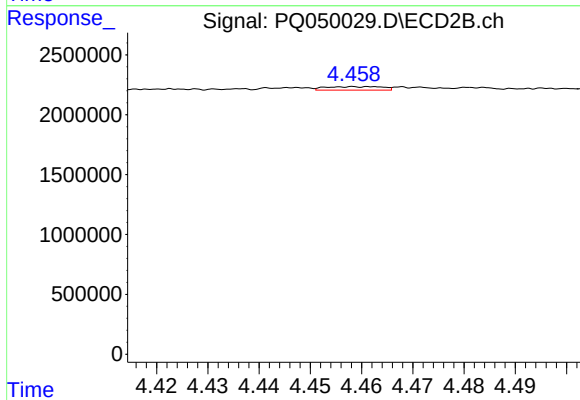
R.T.: 6.044 min
Delta R.T.: 0.018 min
Response: 2083296
Conc: 16.85 ng/ml



#8 AR-1221-1

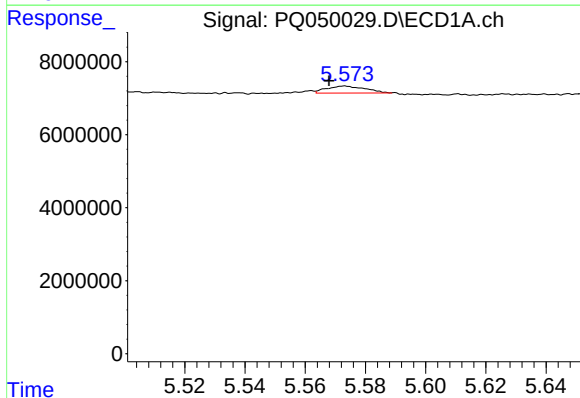
R.T.: 0.000 min
Exp R.T.: 5.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



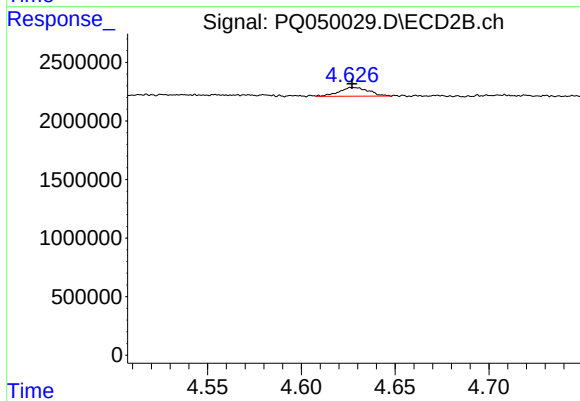
#8 AR-1221-1

R.T.: 4.459 min
Delta R.T.: -0.069 min
Response: 226386
Conc: 5.33 ng/ml



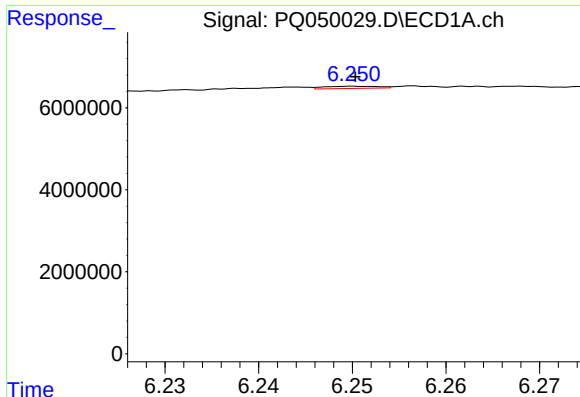
#9 AR-1221-2

R.T.: 5.573 min
Delta R.T.: 0.005 min
Response: 1689351
Conc: 20.07 ng/ml



#9 AR-1221-2

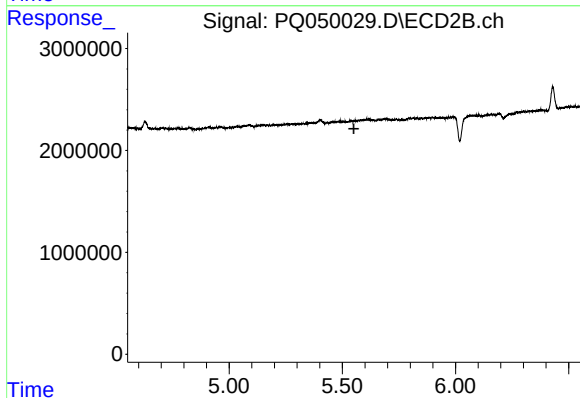
R.T.: 4.626 min
Delta R.T.: 0.000 min
Response: 817960
Conc: 26.88 ng/ml



#12 AR-1232-2

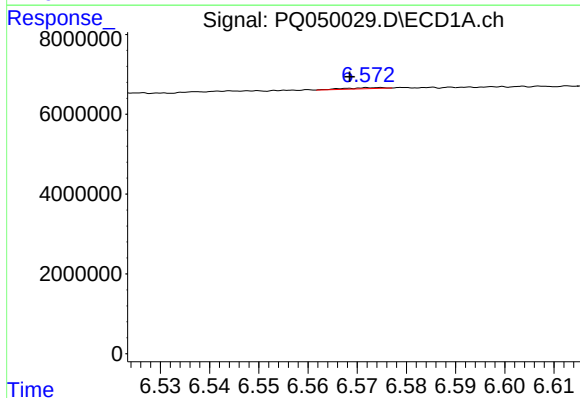
R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 216307
Conc: 2.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



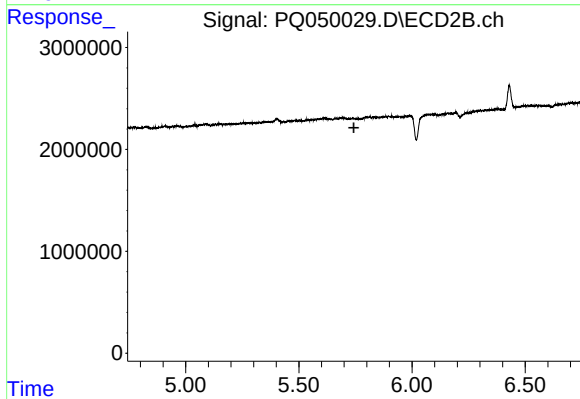
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



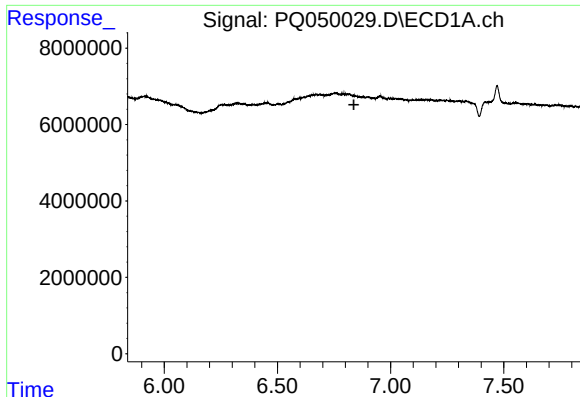
#13 AR-1232-3

R.T.: 6.575 min
Delta R.T.: 0.007 min
Response: 131920
Conc: 0.61 ng/ml



#13 AR-1232-3

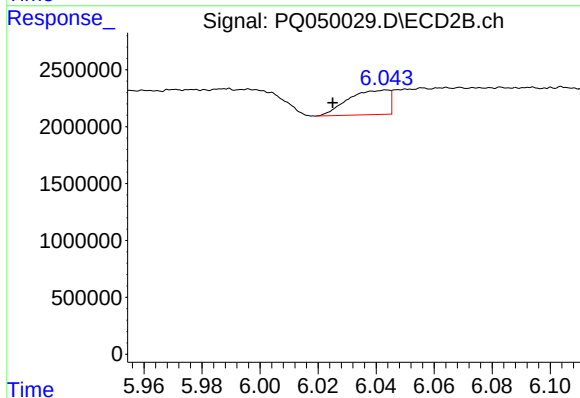
R.T.: 0.000 min
Exp R.T. : 5.743 min
Response: 0
Conc: N.D.



#15 AR-1232-5

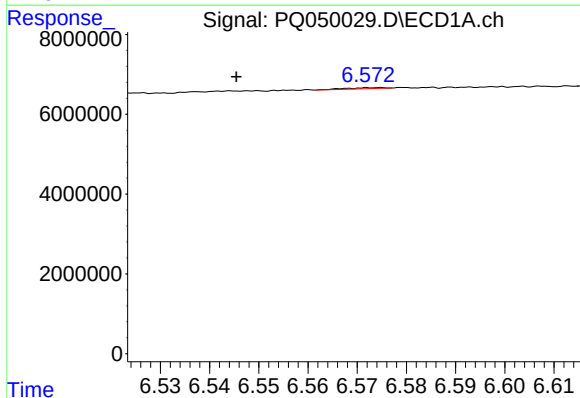
R.T.: 0.000 min
Exp R.T.: 6.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



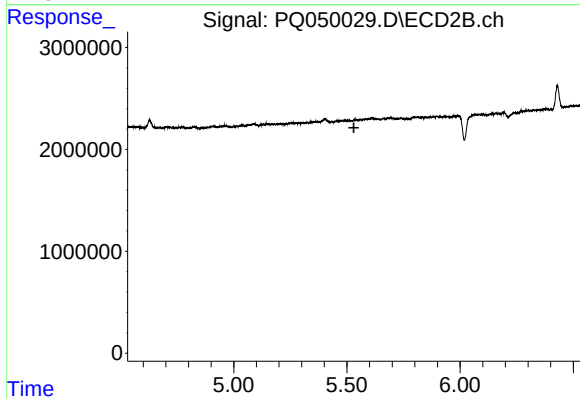
#15 AR-1232-5

R.T.: 6.044 min
Delta R.T.: 0.019 min
Response: 2083296
Conc: 41.00 ng/ml



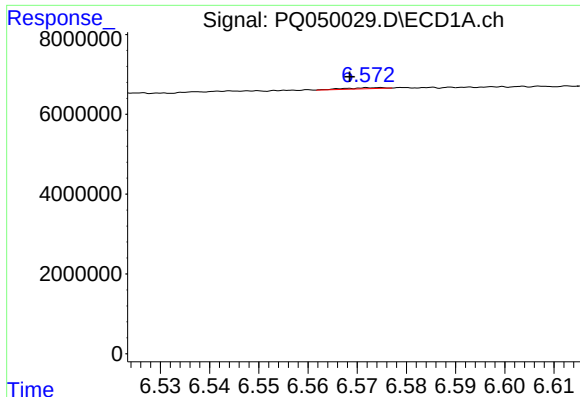
#16 AR-1242-1

R.T.: 6.575 min
Delta R.T.: 0.030 min
Response: 131920
Conc: 0.49 ng/ml



#16 AR-1242-1

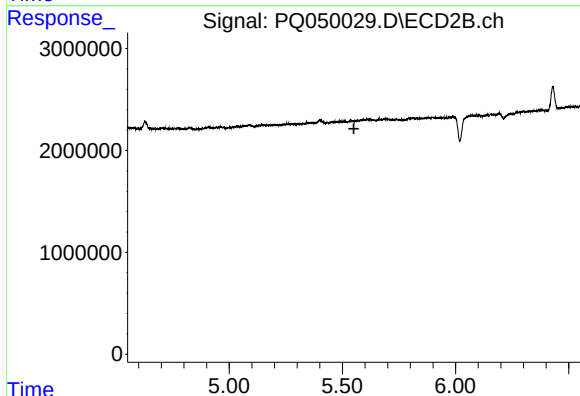
R.T.: 0.000 min
Exp R.T.: 5.531 min
Response: 0
Conc: N.D.



#17 AR-1242-2

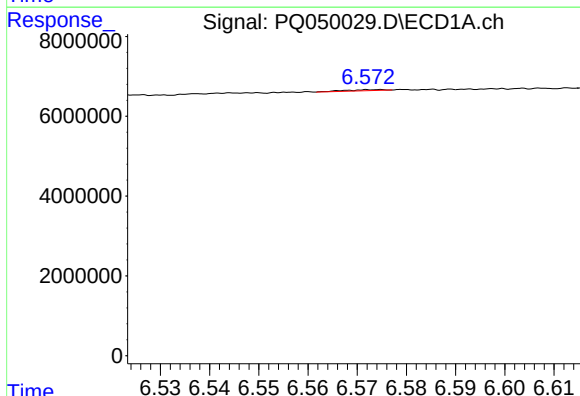
R.T.: 6.575 min
Delta R.T.: 0.007 min
Response: 131920
Conc: 0.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



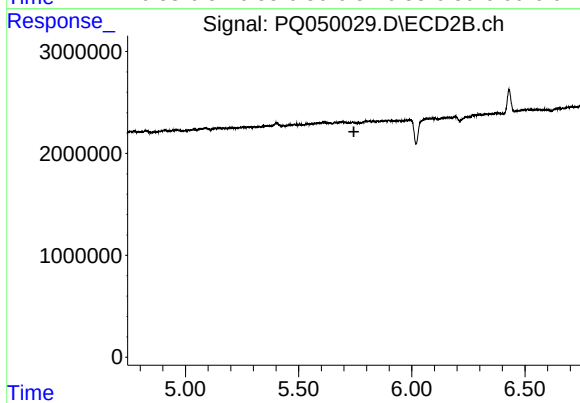
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



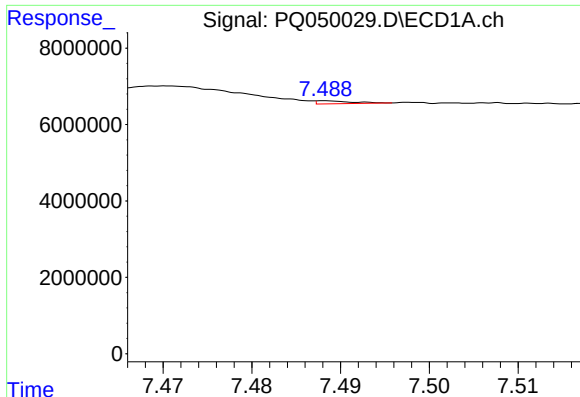
#18 AR-1242-3

R.T.: 6.575 min
Delta R.T.: -0.061 min
Response: 131920
Conc: 0.55 ng/ml



#18 AR-1242-3

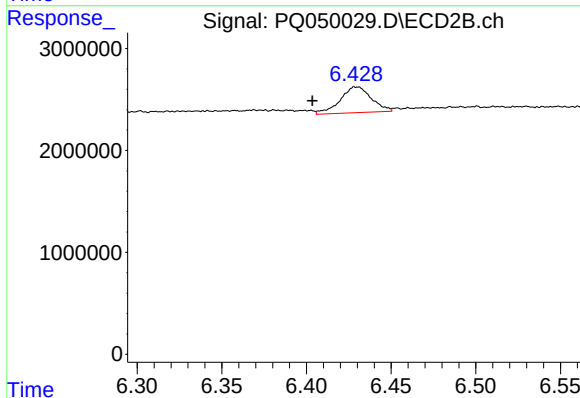
R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.



#20 AR-1242-5

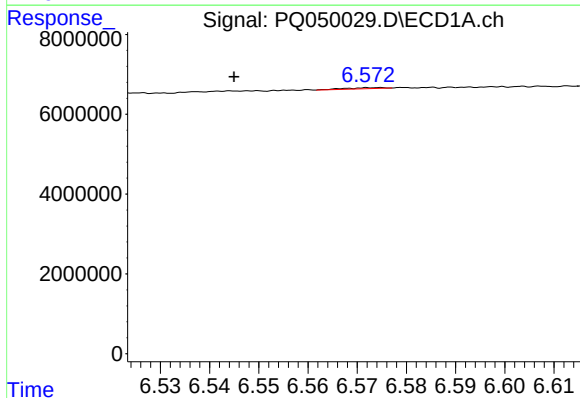
R.T.: 7.488 min
Delta R.T.: -0.040 min
Response: 218550
Conc: 1.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



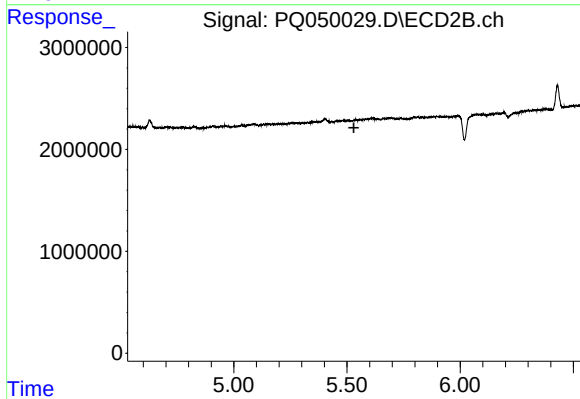
#20 AR-1242-5

R.T.: 6.431 min
Delta R.T.: 0.027 min
Response: 3249284
Conc: 24.37 ng/ml



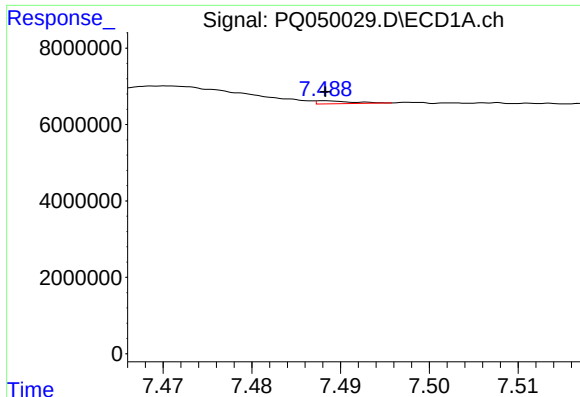
#21 AR-1248-1

R.T.: 6.575 min
Delta R.T.: 0.030 min
Response: 131920
Conc: 0.61 ng/ml



#21 AR-1248-1

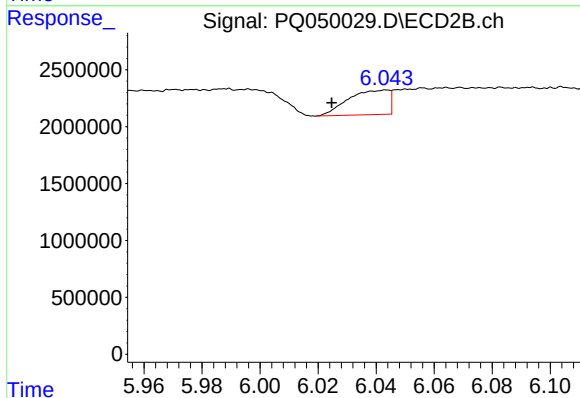
R.T.: 0.000 min
Exp R.T.: 5.531 min
Response: 0
Conc: N.D.



#24 AR-1248-4

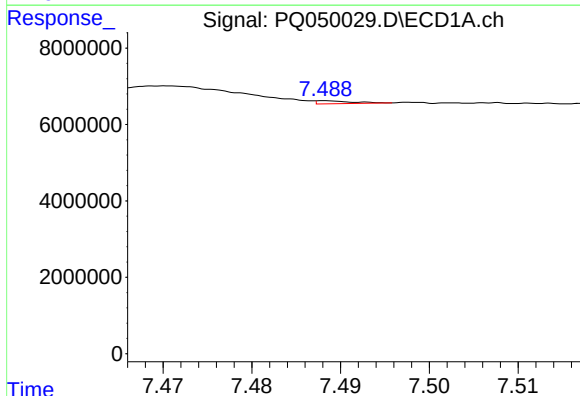
R.T.: 7.488 min
Delta R.T.: 0.000 min
Response: 218550
Conc: 0.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



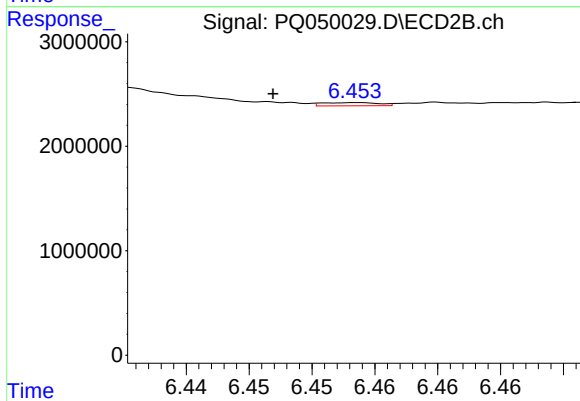
#24 AR-1248-4

R.T.: 6.044 min
Delta R.T.: 0.019 min
Response: 2083296
Conc: 12.62 ng/ml



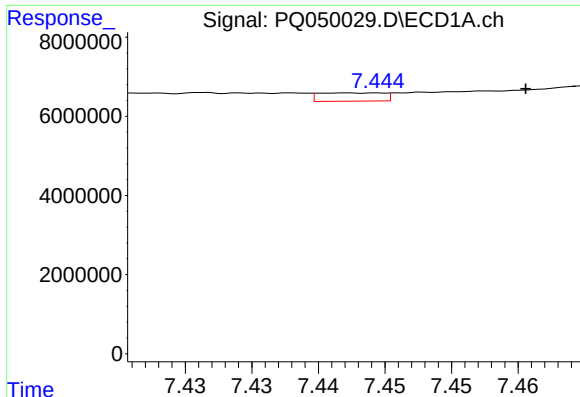
#25 AR-1248-5

R.T.: 7.488 min
Delta R.T.: -0.040 min
Response: 218550
Conc: 0.69 ng/ml



#25 AR-1248-5

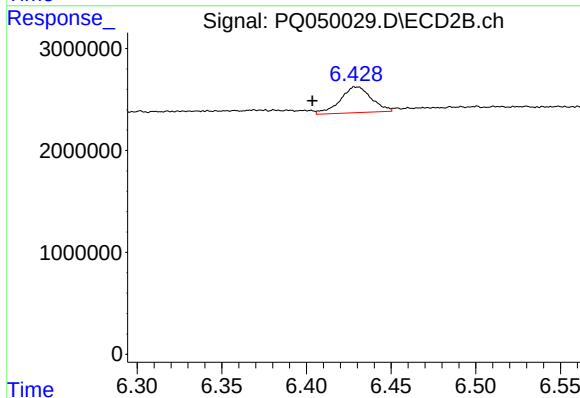
R.T.: 6.454 min
Delta R.T.: 0.007 min
Response: 96041
Conc: 0.53 ng/ml



#26 AR-1254-1

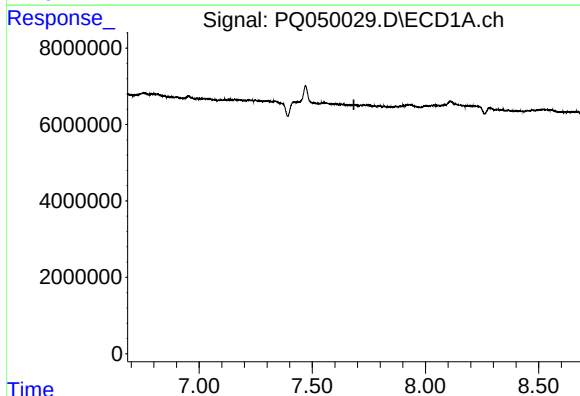
R.T.: 7.442 min
Delta R.T.: -0.013 min
Response: 705604
Conc: 2.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



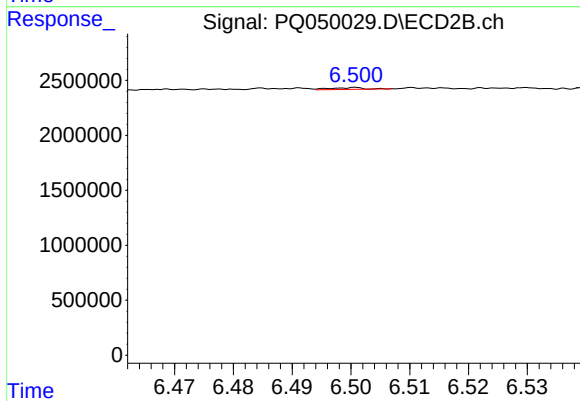
#26 AR-1254-1

R.T.: 6.431 min
Delta R.T.: 0.027 min
Response: 3249284
Conc: 11.73 ng/ml



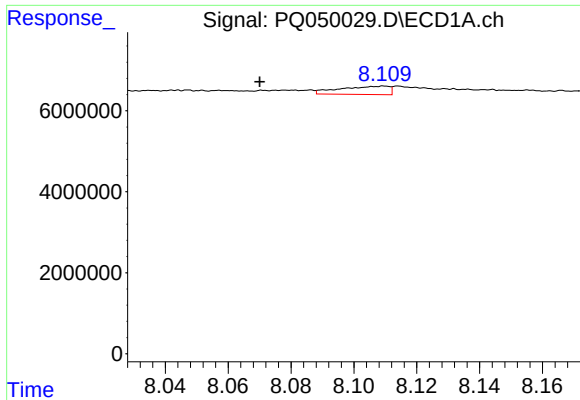
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.684 min
Response: 0
Conc: N.D.



#27 AR-1254-2

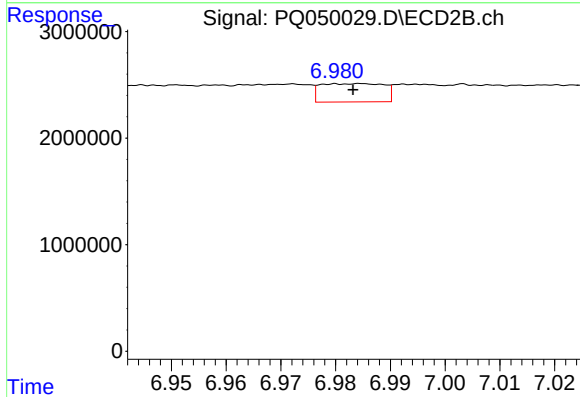
R.T.: 6.501 min
Delta R.T.: -0.060 min
Response: 61960
Conc: 0.25 ng/ml



#28 AR-1254-3

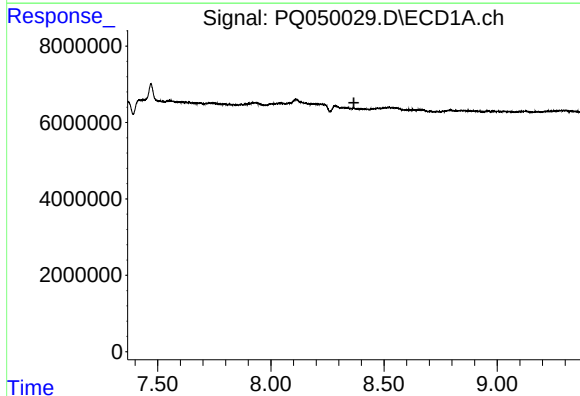
R.T.: 8.110 min
Delta R.T.: 0.040 min
Response: 2227912
Conc: 4.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



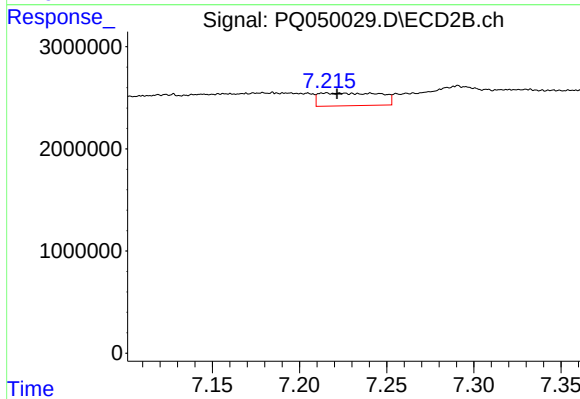
#28 AR-1254-3

R.T.: 6.985 min
Delta R.T.: 0.002 min
Response: 1382805
Conc: 3.37 ng/ml



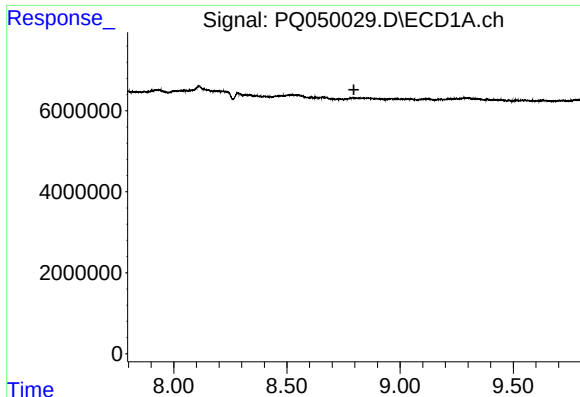
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.367 min
Response: 0
Conc: N.D.



#29 AR-1254-4

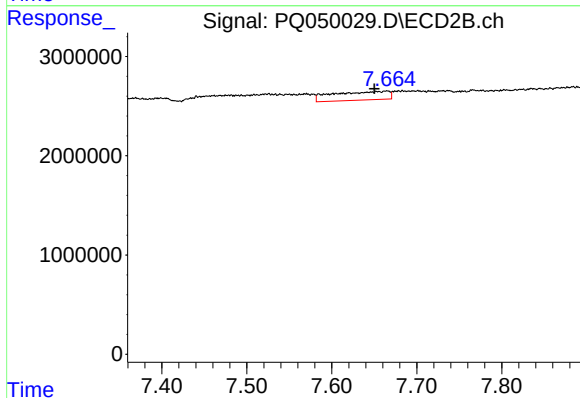
R.T.: 7.215 min
Delta R.T.: -0.006 min
Response: 3031949
Conc: 10.02 ng/ml



#30 AR-1254-5

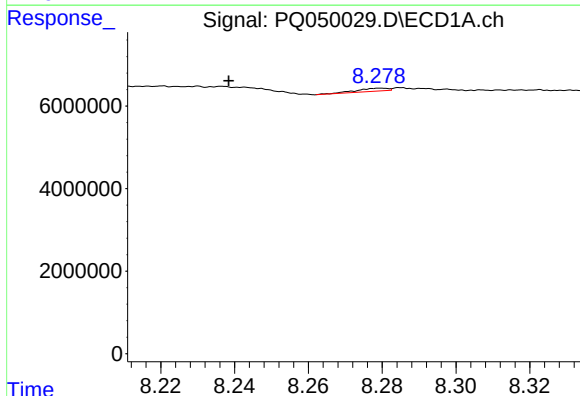
R.T.: 0.000 min
Exp R.T.: 8.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



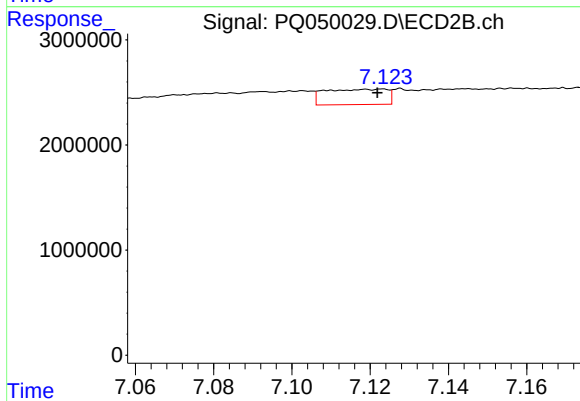
#30 AR-1254-5

R.T.: 7.653 min
Delta R.T.: 0.003 min
Response: 3972665
Conc: 9.91 ng/ml



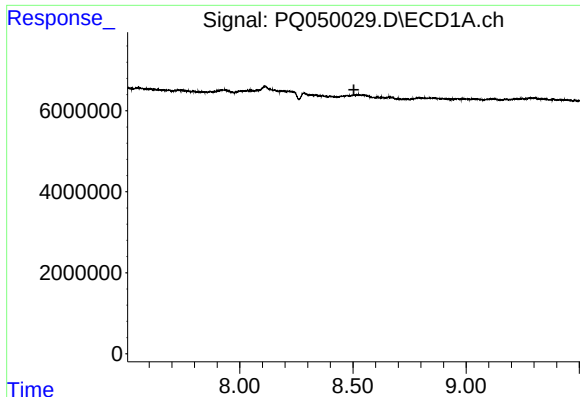
#31 AR-1260-1

R.T.: 8.279 min
Delta R.T.: 0.041 min
Response: 430870
Conc: 1.32 ng/ml



#31 AR-1260-1

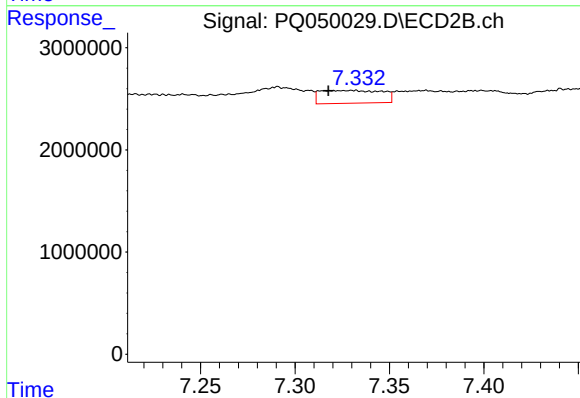
R.T.: 7.119 min
Delta R.T.: -0.003 min
Response: 1614886
Conc: 6.59 ng/ml



#32 AR-1260-2

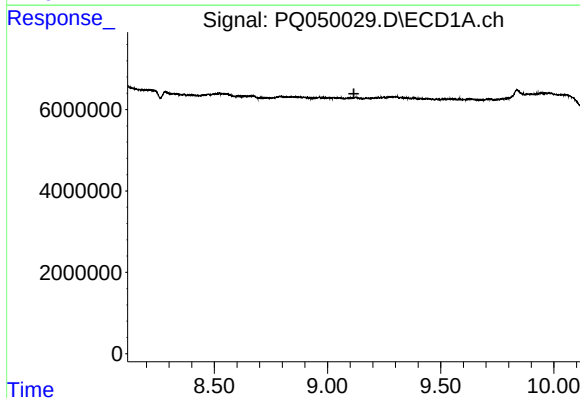
R.T.: 0.000 min
Exp R.T.: 8.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



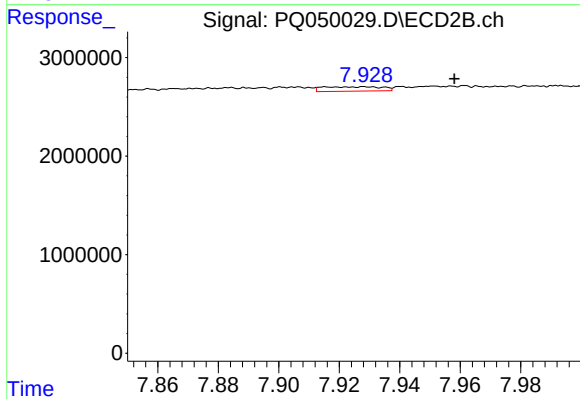
#32 AR-1260-2

R.T.: 7.331 min
Delta R.T.: 0.013 min
Response: 2852591
Conc: 8.09 ng/ml



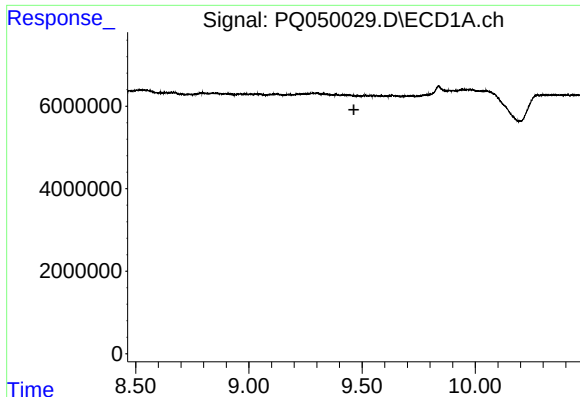
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 9.116 min
Response: 0
Conc: N.D.



#34 AR-1260-4

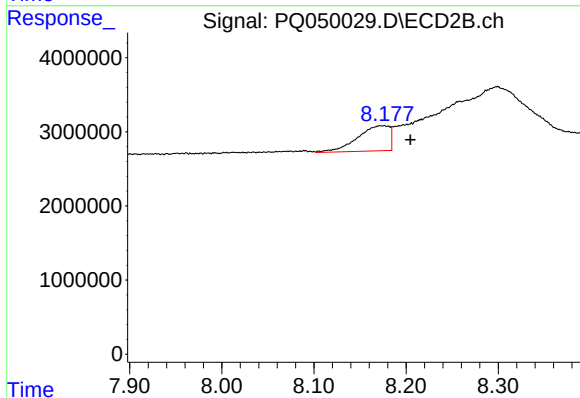
R.T.: 7.929 min
Delta R.T.: -0.029 min
Response: 608210
Conc: 2.23 ng/ml



#35 AR-1260-5

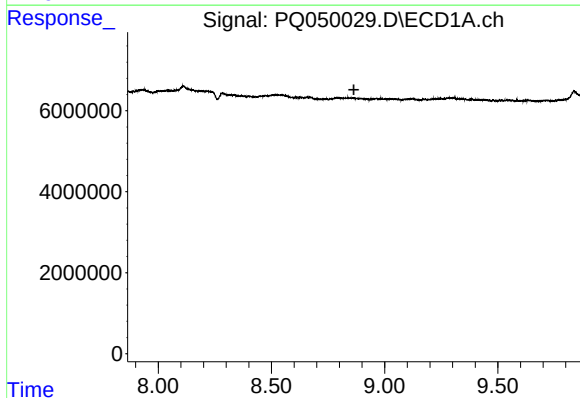
R.T.: 0.000 min
Exp R.T.: 9.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



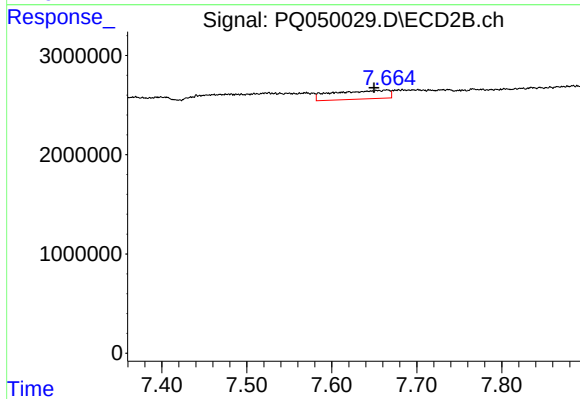
#35 AR-1260-5

R.T.: 8.176 min
Delta R.T.: -0.029 min
Response: 8259204
Conc: 10.71 ng/ml



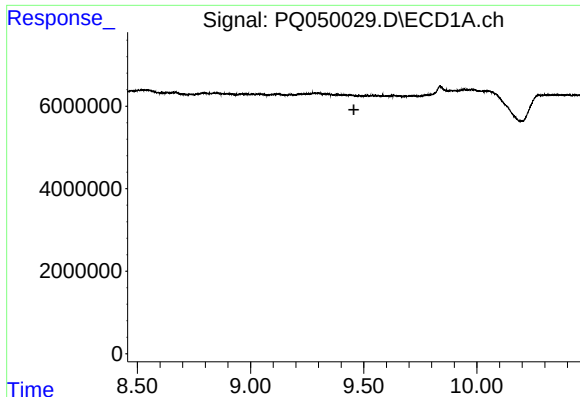
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.864 min
Response: 0
Conc: N.D.



#36 AR-1262-1

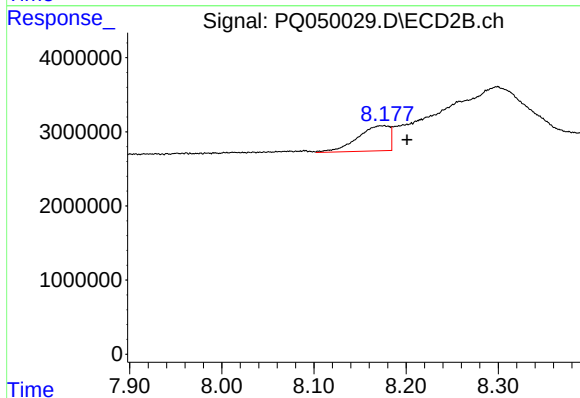
R.T.: 7.653 min
Delta R.T.: 0.003 min
Response: 3972665
Conc: 19.13 ng/ml



#37 AR-1262-2

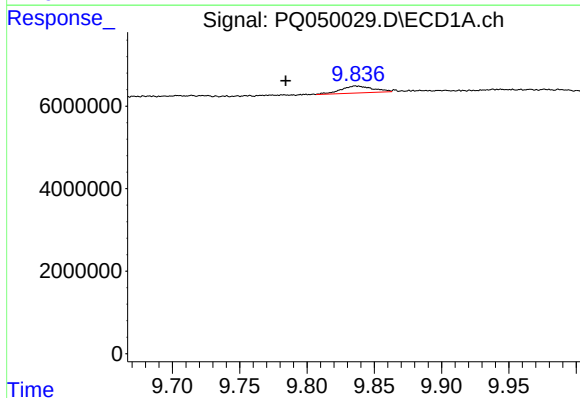
R.T.: 0.000 min
Exp R.T.: 9.457 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



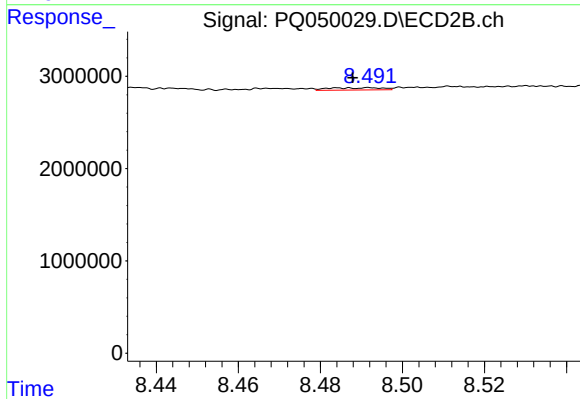
#37 AR-1262-2

R.T.: 8.176 min
Delta R.T.: -0.025 min
Response: 8259204
Conc: 9.31 ng/ml



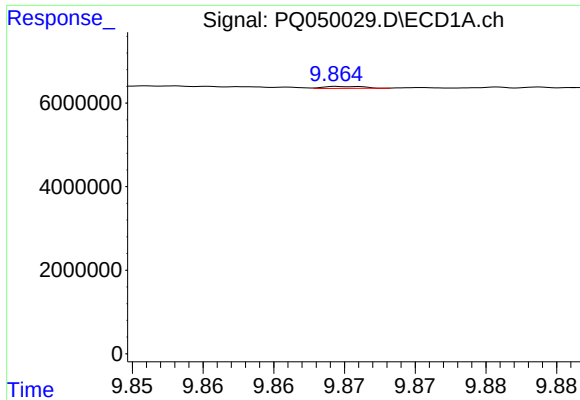
#38 AR-1262-3

R.T.: 9.836 min
Delta R.T.: 0.052 min
Response: 2815891
Conc: 7.69 ng/ml



#38 AR-1262-3

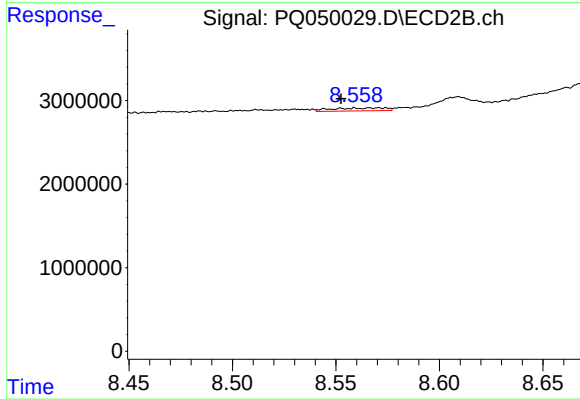
R.T.: 8.485 min
Delta R.T.: -0.003 min
Response: 220978
Conc: 0.60 ng/ml



#39 AR-1262-4

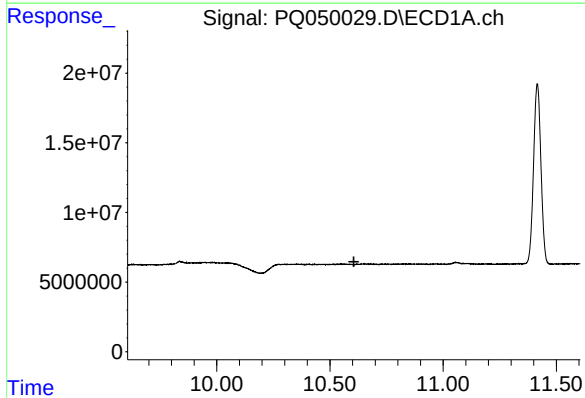
R.T.: 9.865 min
Delta R.T.: -0.020 min
Response: 92501
Conc: 0.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



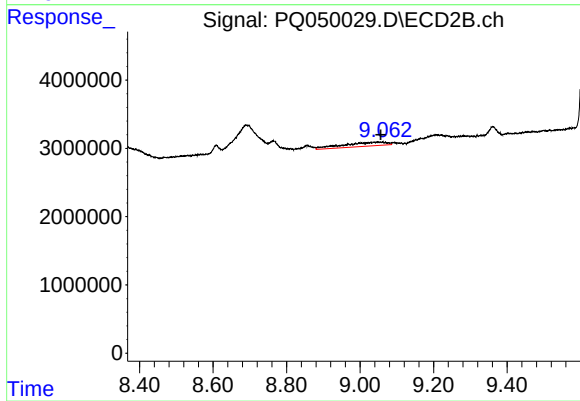
#39 AR-1262-4

R.T.: 8.545 min
Delta R.T.: -0.008 min
Response: 642195
Conc: 1.01 ng/ml



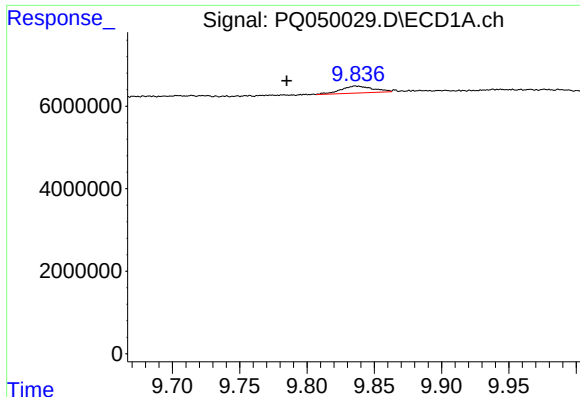
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.606 min
Response: 0
Conc: N.D.



#40 AR-1262-5

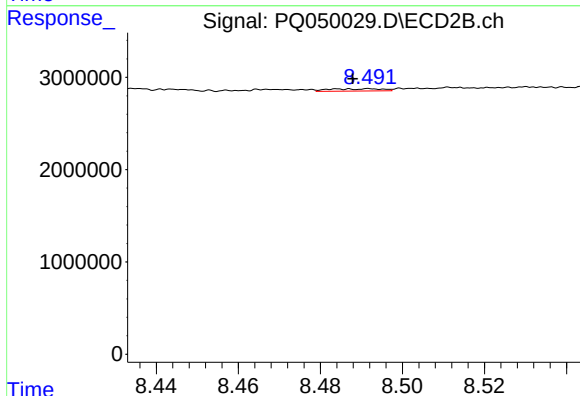
R.T.: 9.048 min
Delta R.T.: -0.008 min
Response: 4747218
Conc: 14.23 ng/ml



#41 AR-1268-1

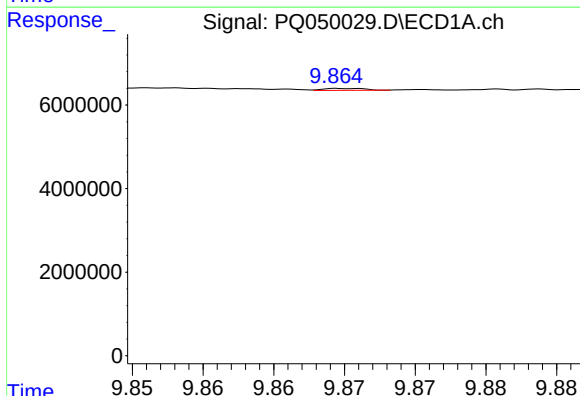
R.T.: 9.836 min
Delta R.T.: 0.051 min
Response: 2815891
Conc: 2.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



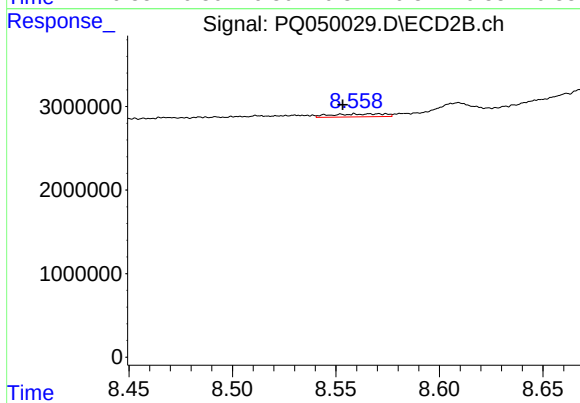
#41 AR-1268-1

R.T.: 8.485 min
Delta R.T.: -0.003 min
Response: 220978
Conc: 0.20 ng/ml



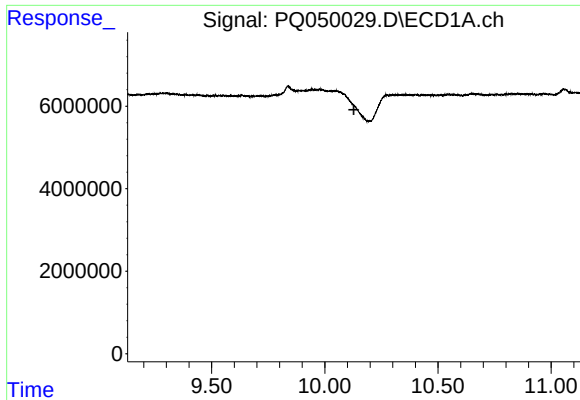
#42 AR-1268-2

R.T.: 9.865 min
Delta R.T.: -0.024 min
Response: 92501
Conc: 0.10 ng/ml



#42 AR-1268-2

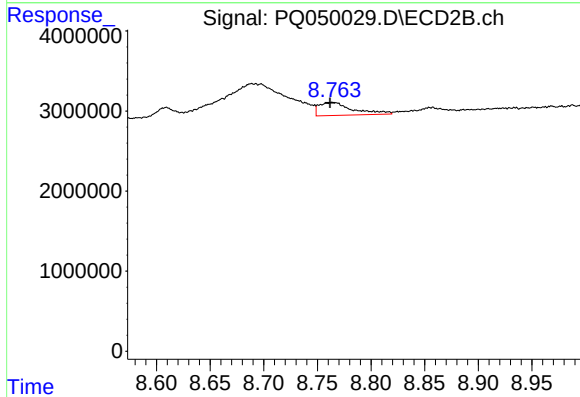
R.T.: 8.545 min
Delta R.T.: -0.008 min
Response: 642195
Conc: 0.66 ng/ml



#43 AR-1268-3

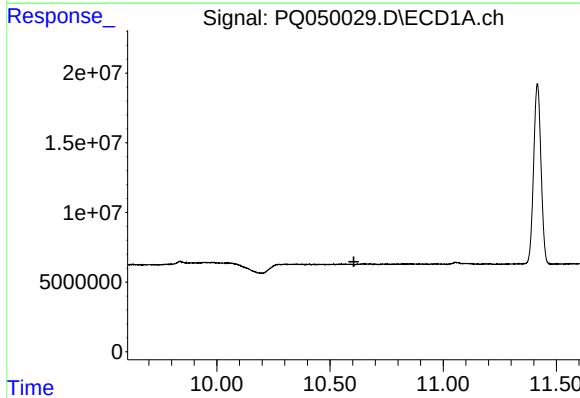
R.T.: 0.000 min
Exp R.T. : 10.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



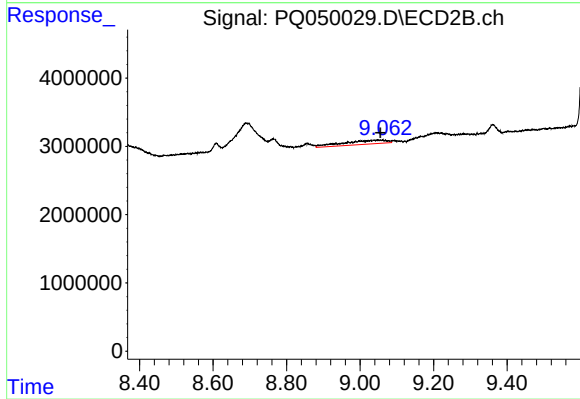
#43 AR-1268-3

R.T.: 8.764 min
Delta R.T.: 0.002 min
Response: 3521651
Conc: 4.24 ng/ml



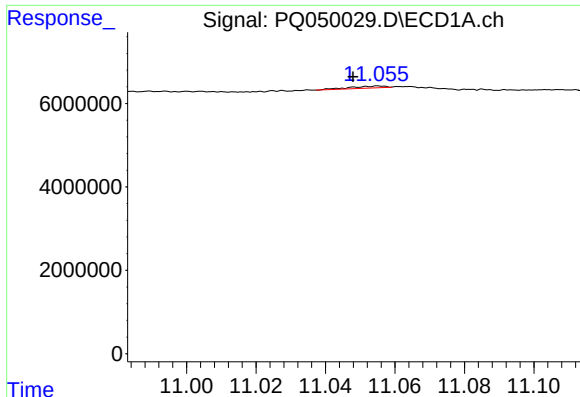
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.605 min
Response: 0
Conc: N.D.



#44 AR-1268-4

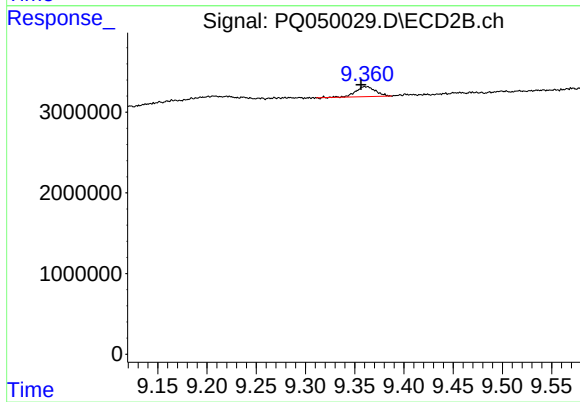
R.T.: 9.048 min
Delta R.T.: -0.007 min
Response: 4747218
Conc: 12.47 ng/ml



#45 AR-1268-5

R.T.: 11.055 min
Delta R.T.: 0.007 min
Response: 329691
Conc: 0.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.361 min
Delta R.T.: 0.005 min
Response: 1708974
Conc: 0.67 ng/ml