

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091720\
 Data File : PQ049859.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2020 17:37
 Operator : DD\AJ
 Sample : I.BLK
 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 18 04:41:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Sep 14 14:52:16 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	5.224	4.274	218.8E6	92471989	20.528	17.836
2)	SA Decachlor...	11.432	9.630	158.2E6	114.6E6	19.745	21.297
Target Compounds							
3)	L1 AR-1016-1	6.546	5.548	824752	775919	2.714	3.430 #
4)	L1 AR-1016-2	0.000	5.548	0	775919	N.D.	2.506 #
5)	L1 AR-1016-3	6.649	5.736	875427	884036	3.050	5.821 #
8)	L2 AR-1221-1	5.453f	4.536	5677357	311903	46.810	5.513 #
9)	L2 AR-1221-2	5.582	4.630	6732493	1443388	74.232	33.765 #
10)	L2 AR-1221-3	0.000	4.729	0	196169	N.D.	1.431 #
11)	L3 AR-1232-1	0.000	4.729	0	196169	N.D.	1.778 #
12)	L3 AR-1232-2	6.238f	5.548	1598848	775919	14.189	6.069 #
13)	L3 AR-1232-3	0.000	5.736	0	884036	N.D.	14.321 #
15)	L3 AR-1232-5	6.831f	0.000	937355	0	10.353	N.D. #
16)	L4 AR-1242-1	6.546	5.548	824752	775919	2.817	4.066 #
17)	L4 AR-1242-2	0.000	5.548	0	775919	N.D.	2.971 #
18)	L4 AR-1242-3	6.649	5.736	875427	884036	3.505	6.320 #
20)	L4 AR-1242-5	7.541	6.402	2628474	3245083	12.885	17.168 #
21)	L5 AR-1248-1	6.546	5.548	824752	775919	4.368	5.803 #
22)	L5 AR-1248-2	6.831f	0.000	937355	0	3.505	N.D. #
24)	L5 AR-1248-4	7.478f	0.000	3873856	0	12.453	N.D. #
25)	L5 AR-1248-5	7.541	6.435f	2628474	9887205	8.703	43.208 #
26)	L6 AR-1254-1	7.478	6.402	3873856	3245083	13.606	9.834 #
27)	L6 AR-1254-2	7.684f	6.544f	11921078	10601573	27.002	36.827 #
28)	L6 AR-1254-3	8.061f	6.975f	14273658	15402635	31.713	32.133
30)	L6 AR-1254-5	0.000	7.631f	0	2606649	N.D.	5.707 #
31)	L7 AR-1260-1	0.000	7.146f	0	4405913	N.D.	13.452 #
32)	L7 AR-1260-2	8.531	7.296f	5261444	2506927	11.987	5.313 #
33)	L7 AR-1260-3	0.000	7.495f	0	1687097	N.D.	4.282 #
34)	L7 AR-1260-4	9.135	7.963	2319988	2650258	5.937	7.942 #
35)	L7 AR-1260-5	9.451f	8.227f	387907	3847913	0.472	4.334 #
36)	L8 AR-1262-1	0.000	7.631f	0	2606649	N.D.	10.575 #
37)	L8 AR-1262-2	9.451f	8.227f	387907	3847913	0.461	3.999 #
39)	L8 AR-1262-4	0.000	8.535f	0	2740484	N.D.	4.346 #
43)	L9 AR-1268-3	10.151	8.772	1197753	1006012	1.375	1.350
45)	L9 AR-1268-5	11.072	9.367	2049067	5312857	0.798	2.516 #

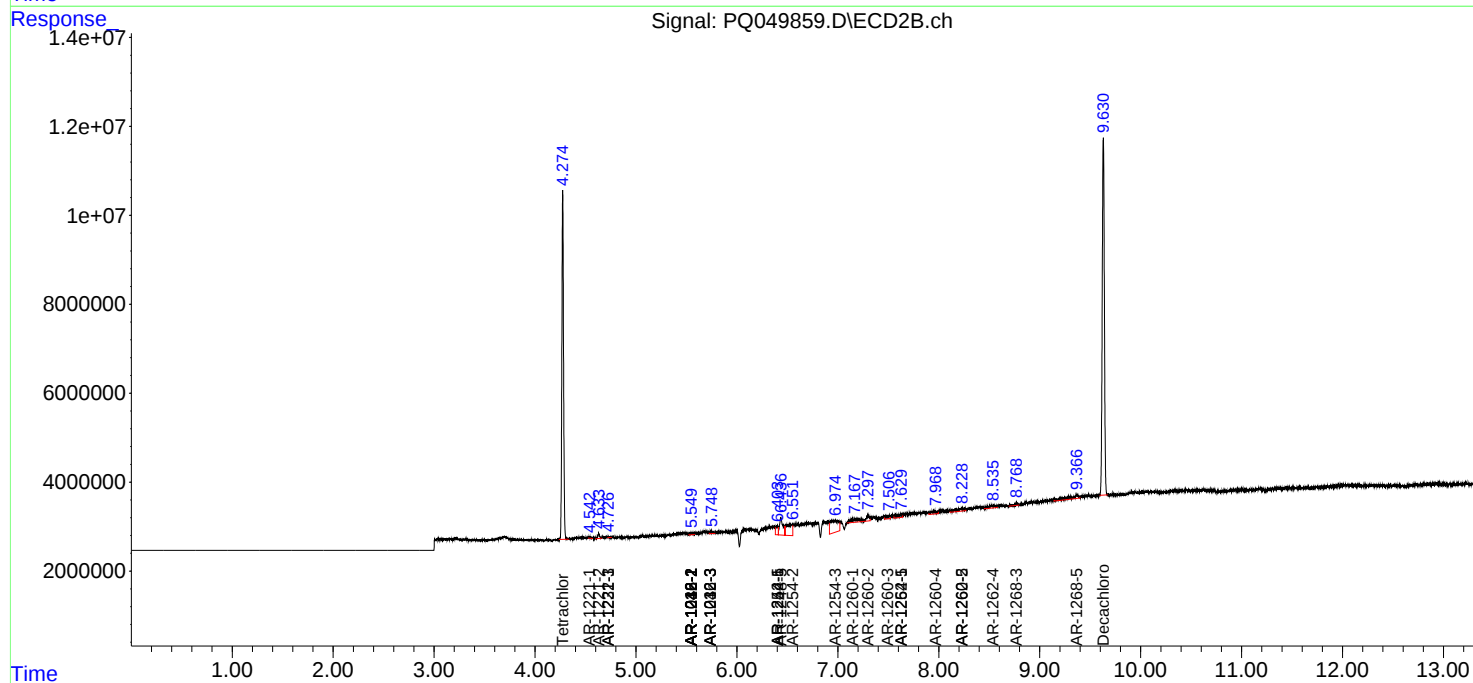
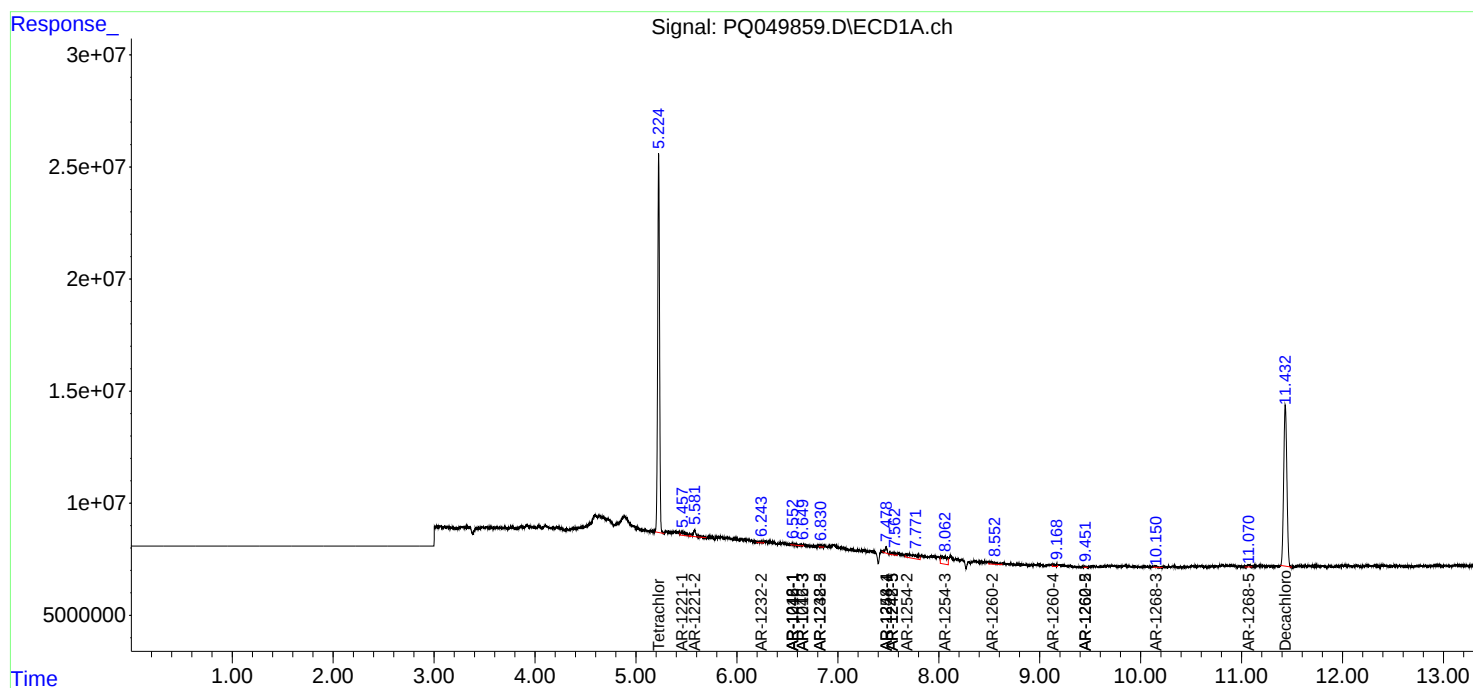
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

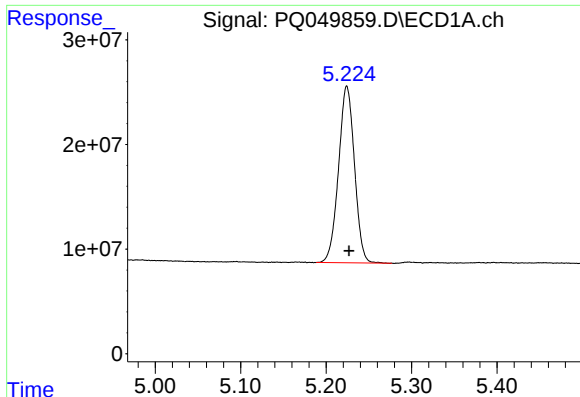
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091720\
Data File : PQ049859.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2020 17:37
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 04:41:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091020.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Sep 14 14:52:16 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

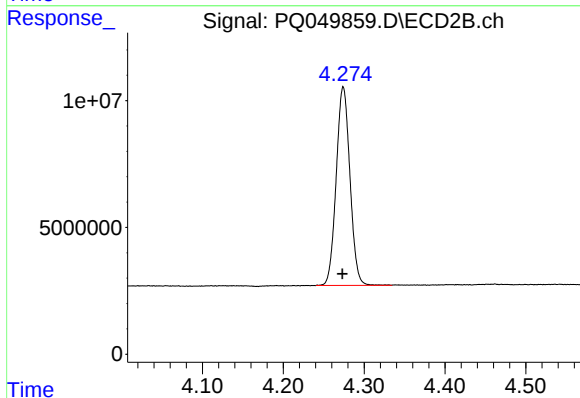




#1 Tetrachloro-m-xylene

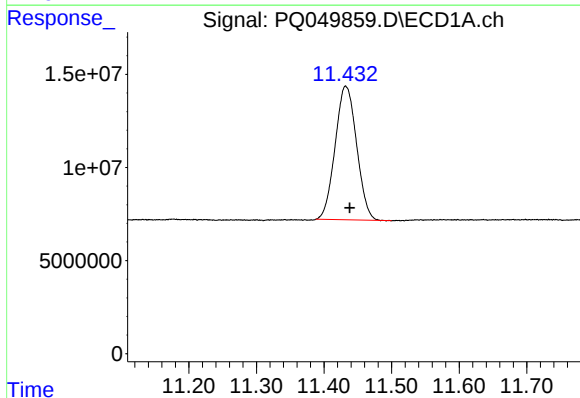
R.T.: 5.224 min
Delta R.T.: -0.003 min
Response: 218829642
Conc: 20.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



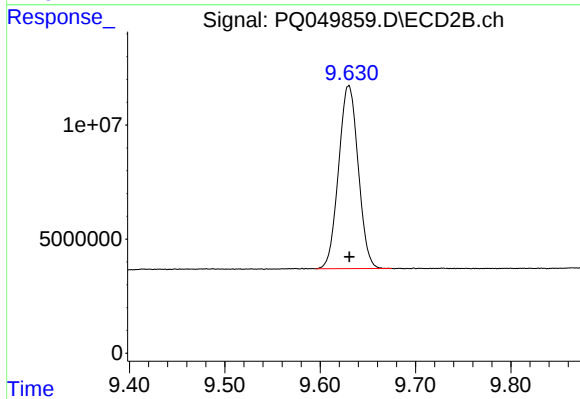
#1 Tetrachloro-m-xylene

R.T.: 4.274 min
Delta R.T.: 0.000 min
Response: 92471989
Conc: 17.84 ng/ml



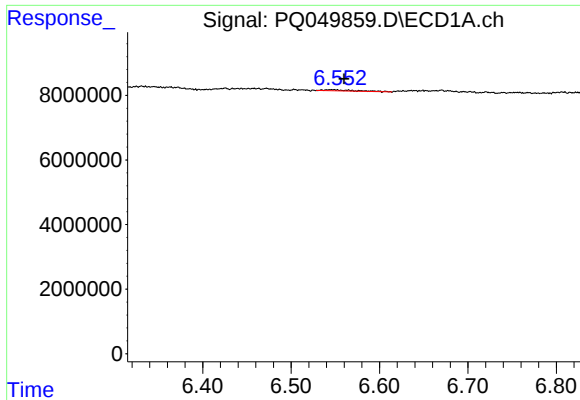
#2 Decachlorobiphenyl

R.T.: 11.432 min
Delta R.T.: -0.006 min
Response: 158220880
Conc: 19.75 ng/ml



#2 Decachlorobiphenyl

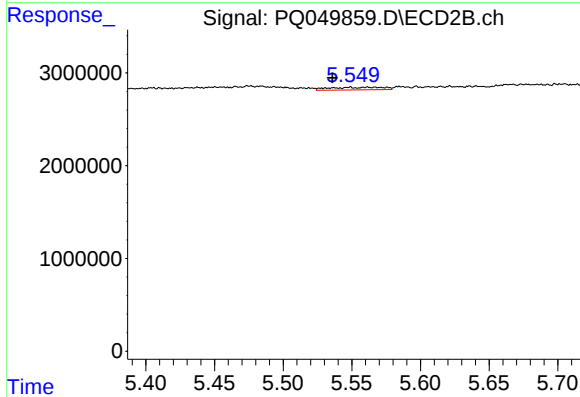
R.T.: 9.630 min
Delta R.T.: 0.000 min
Response: 114554660
Conc: 21.30 ng/ml



#3 AR-1016-1

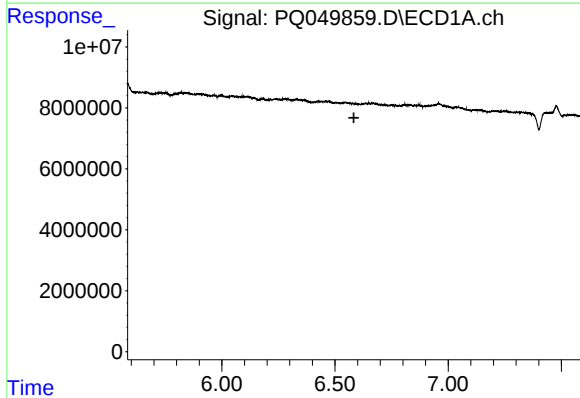
R.T.: 6.546 min
Delta R.T.: -0.014 min
Response: 824752
Conc: 2.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



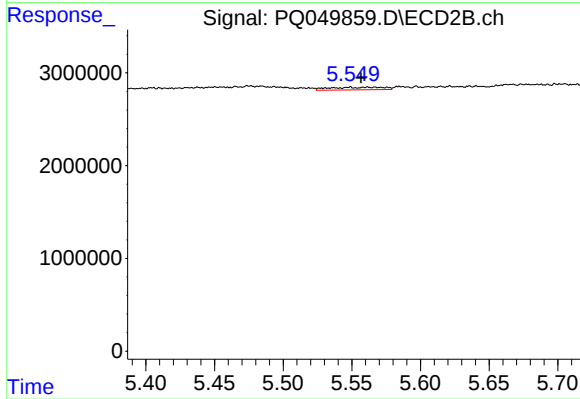
#3 AR-1016-1

R.T.: 5.548 min
Delta R.T.: 0.013 min
Response: 775919
Conc: 3.43 ng/ml



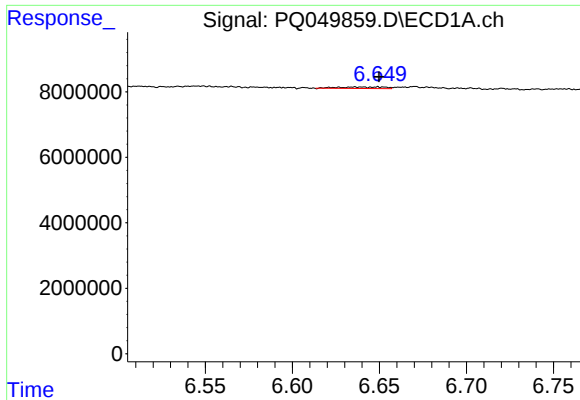
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.583 min
Response: 0
Conc: N.D.



#4 AR-1016-2

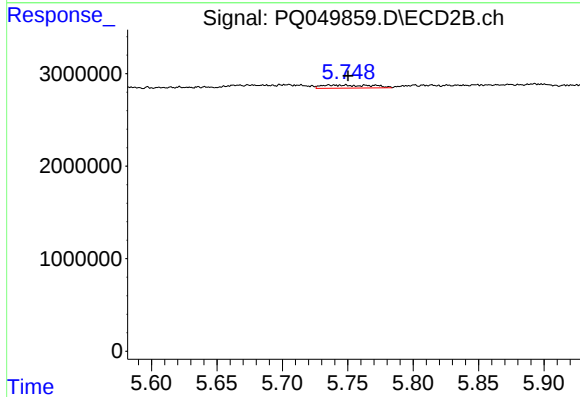
R.T.: 5.548 min
Delta R.T.: -0.008 min
Response: 775919
Conc: 2.51 ng/ml



#5 AR-1016-3

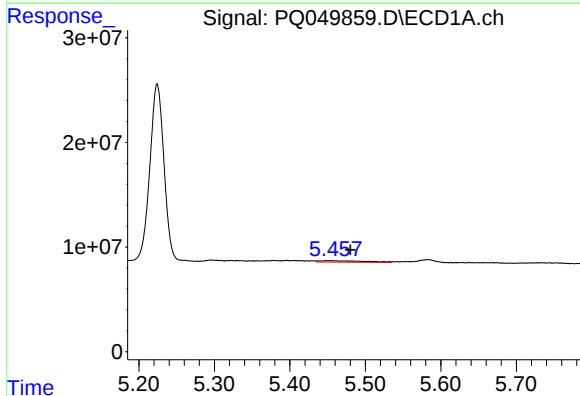
R.T.: 6.649 min
Delta R.T.: -0.001 min
Response: 875427
Conc: 3.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



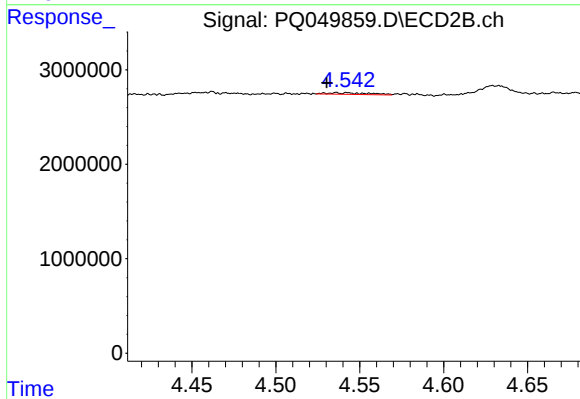
#5 AR-1016-3

R.T.: 5.736 min
Delta R.T.: -0.014 min
Response: 884036
Conc: 5.82 ng/ml



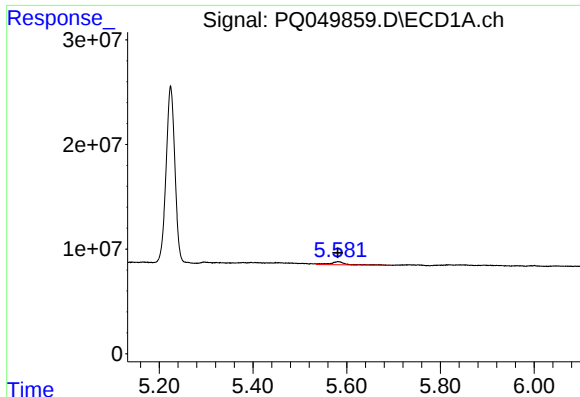
#8 AR-1221-1

R.T.: 5.453 min
Delta R.T.: -0.027 min
Response: 5677357
Conc: 46.81 ng/ml



#8 AR-1221-1

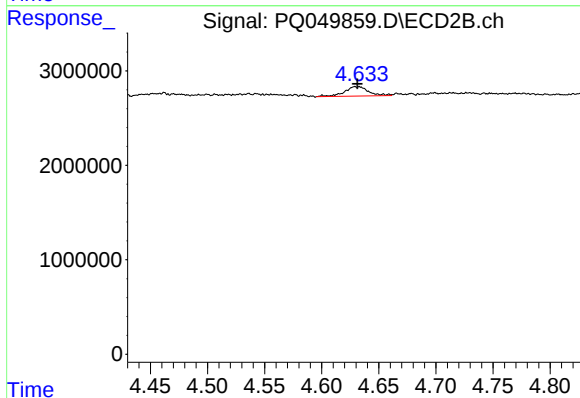
R.T.: 4.536 min
Delta R.T.: 0.006 min
Response: 311903
Conc: 5.51 ng/ml



#9 AR-1221-2

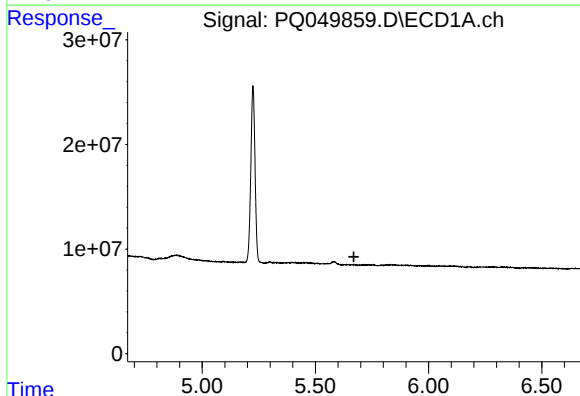
R.T.: 5.582 min
Delta R.T.: 0.000 min
Response: 6732493
Conc: 74.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



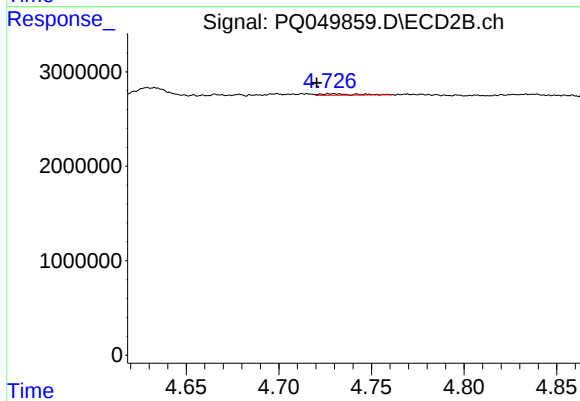
#9 AR-1221-2

R.T.: 4.630 min
Delta R.T.: -0.002 min
Response: 1443388
Conc: 33.77 ng/ml



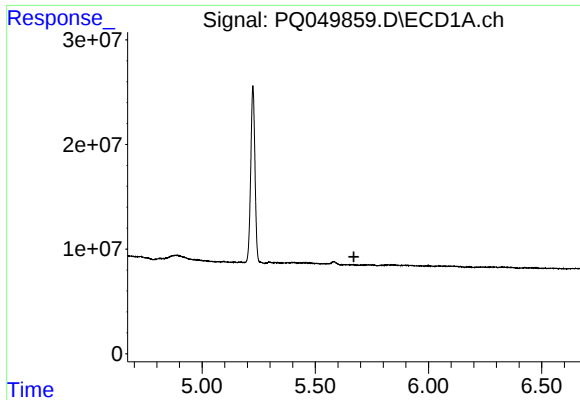
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.670 min
Response: 0
Conc: N.D.



#10 AR-1221-3

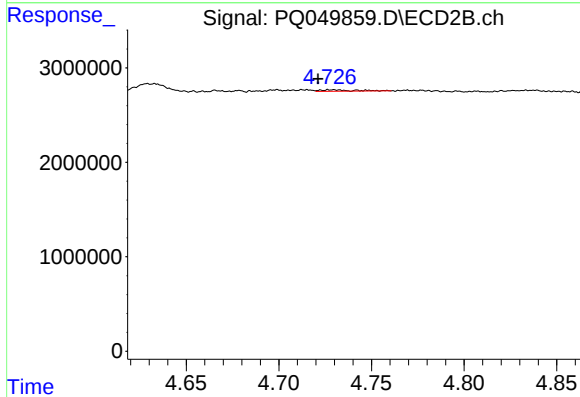
R.T.: 4.729 min
Delta R.T.: 0.009 min
Response: 196169
Conc: 1.43 ng/ml



#11 AR-1232-1

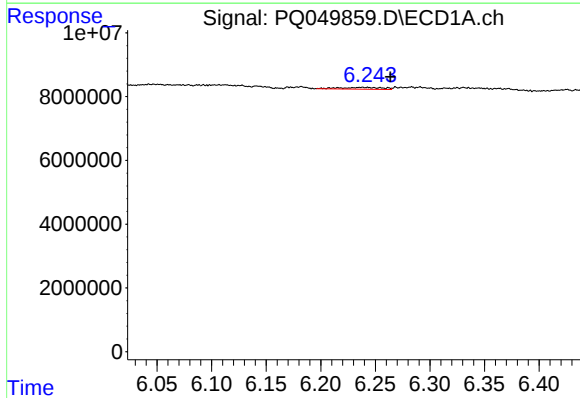
R.T.: 0.000 min
Exp R.T.: 5.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



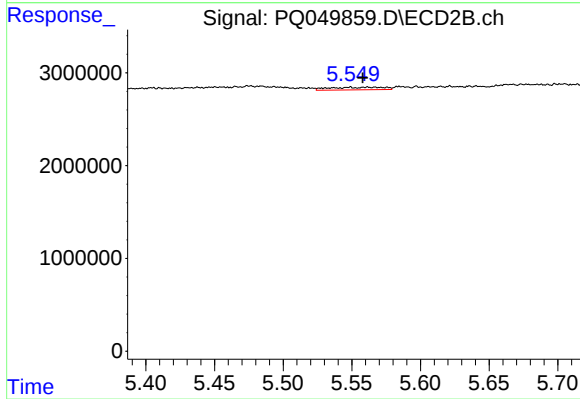
#11 AR-1232-1

R.T.: 4.729 min
Delta R.T.: 0.008 min
Response: 196169
Conc: 1.78 ng/ml



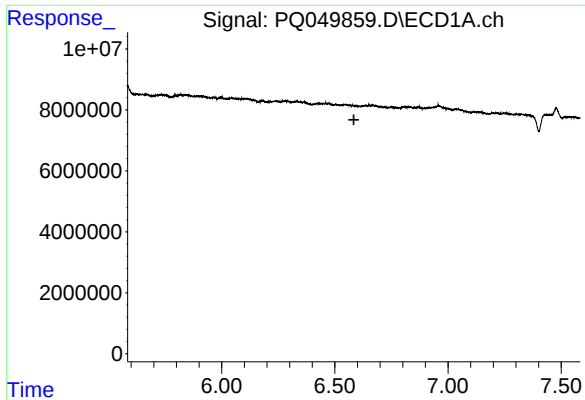
#12 AR-1232-2

R.T.: 6.238 min
Delta R.T.: -0.026 min
Response: 1598848
Conc: 14.19 ng/ml



#12 AR-1232-2

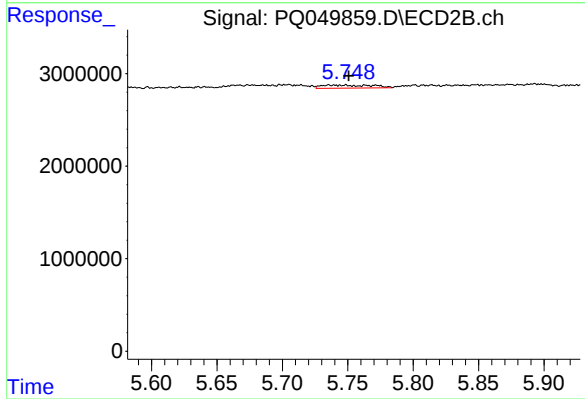
R.T.: 5.548 min
Delta R.T.: -0.010 min
Response: 775919
Conc: 6.07 ng/ml



#13 AR-1232-3

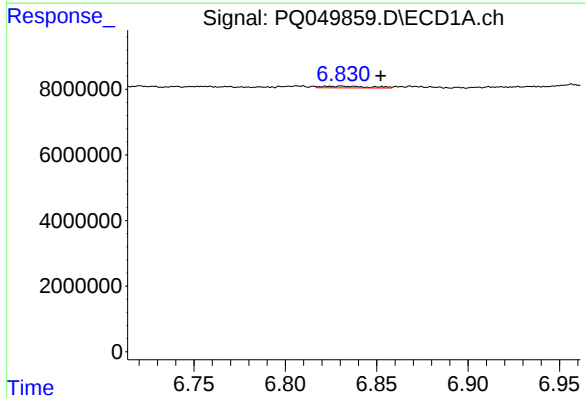
R.T.: 0.000 min
Exp R.T.: 6.584 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



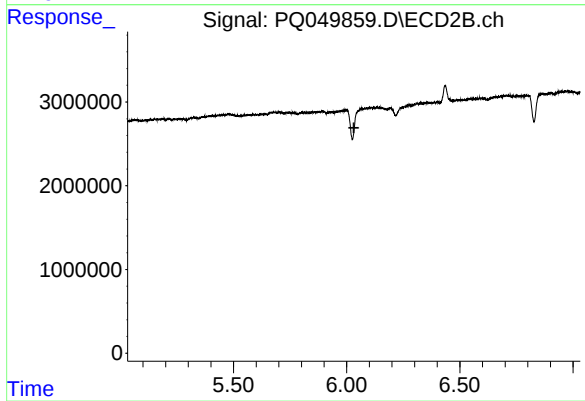
#13 AR-1232-3

R.T.: 5.736 min
Delta R.T.: -0.014 min
Response: 884036
Conc: 14.32 ng/ml



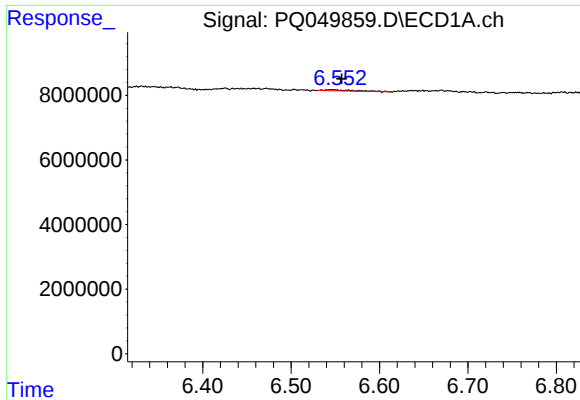
#15 AR-1232-5

R.T.: 6.831 min
Delta R.T.: -0.021 min
Response: 937355
Conc: 10.35 ng/ml



#15 AR-1232-5

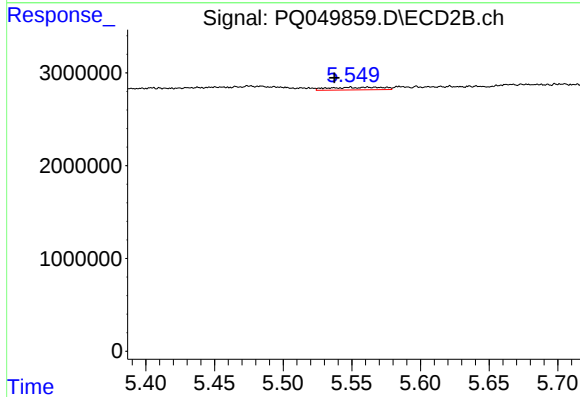
R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.



#16 AR-1242-1

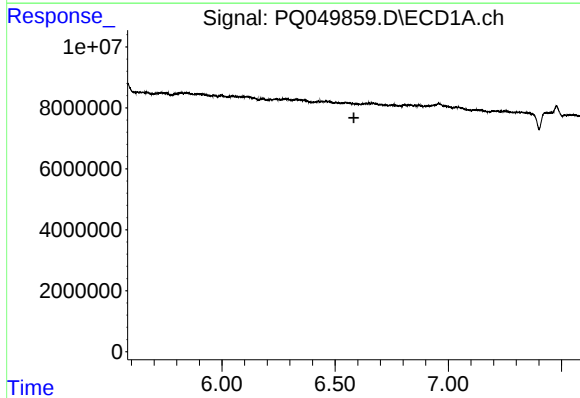
R.T.: 6.546 min
Delta R.T.: -0.011 min
Response: 824752
Conc: 2.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



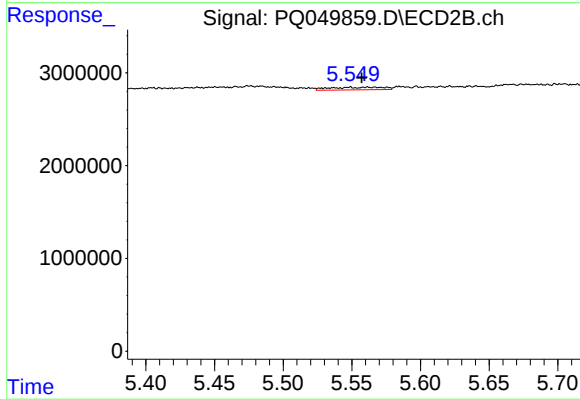
#16 AR-1242-1

R.T.: 5.548 min
Delta R.T.: 0.011 min
Response: 775919
Conc: 4.07 ng/ml



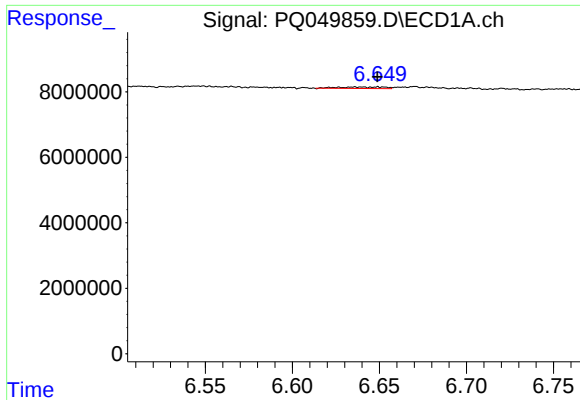
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.583 min
Response: 0
Conc: N.D.



#17 AR-1242-2

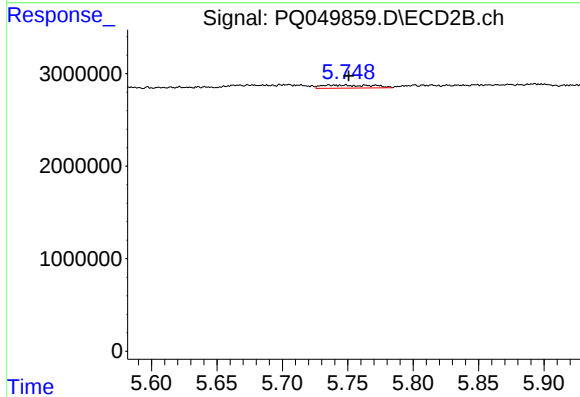
R.T.: 5.548 min
Delta R.T.: -0.009 min
Response: 775919
Conc: 2.97 ng/ml



#18 AR-1242-3

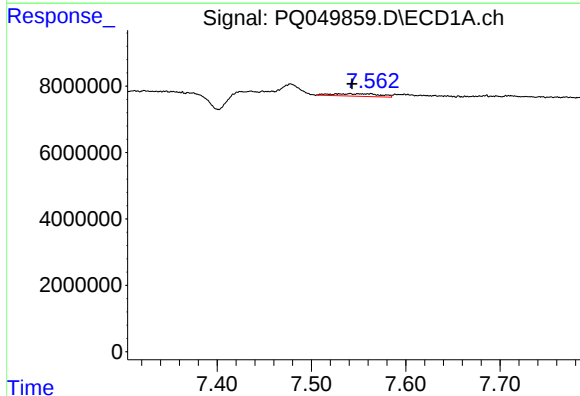
R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 875427
Conc: 3.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



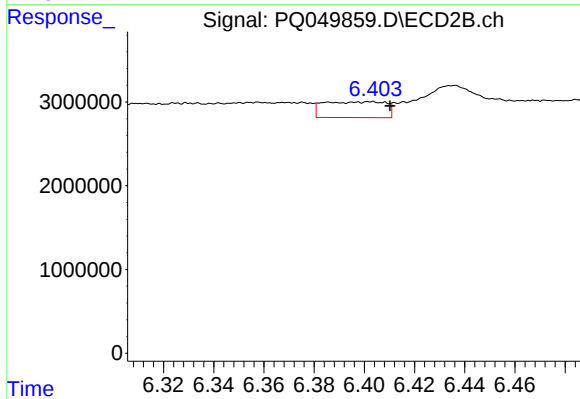
#18 AR-1242-3

R.T.: 5.736 min
Delta R.T.: -0.014 min
Response: 884036
Conc: 6.32 ng/ml



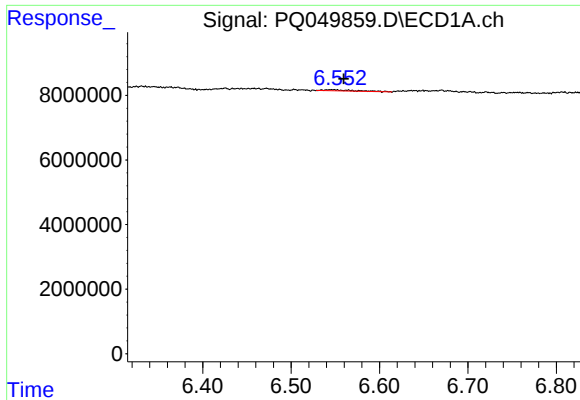
#20 AR-1242-5

R.T.: 7.541 min
Delta R.T.: -0.002 min
Response: 2628474
Conc: 12.88 ng/ml



#20 AR-1242-5

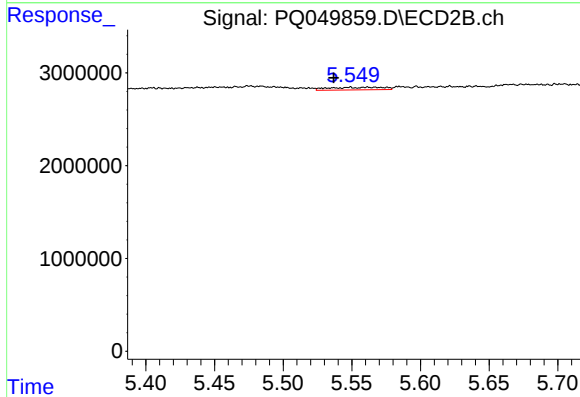
R.T.: 6.402 min
Delta R.T.: -0.008 min
Response: 3245083
Conc: 17.17 ng/ml



#21 AR-1248-1

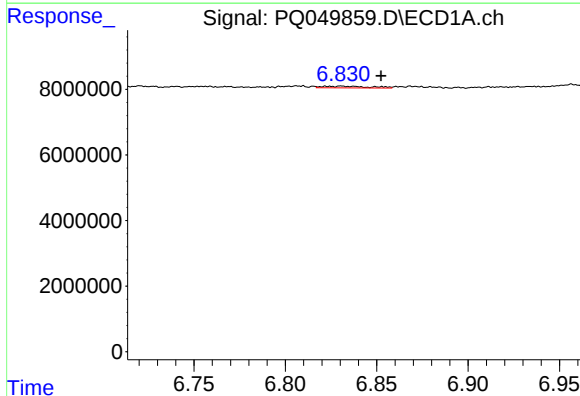
R.T.: 6.546 min
Delta R.T.: -0.013 min
Response: 824752
Conc: 4.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



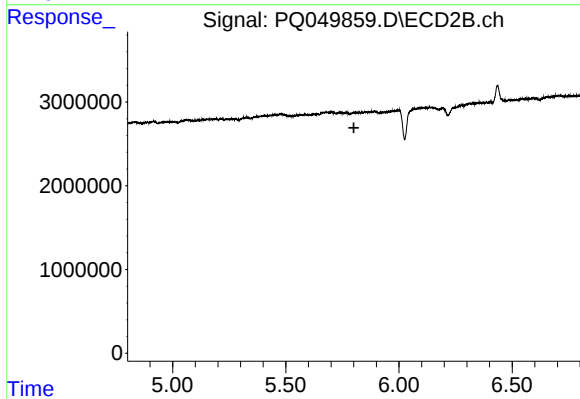
#21 AR-1248-1

R.T.: 5.548 min
Delta R.T.: 0.012 min
Response: 775919
Conc: 5.80 ng/ml



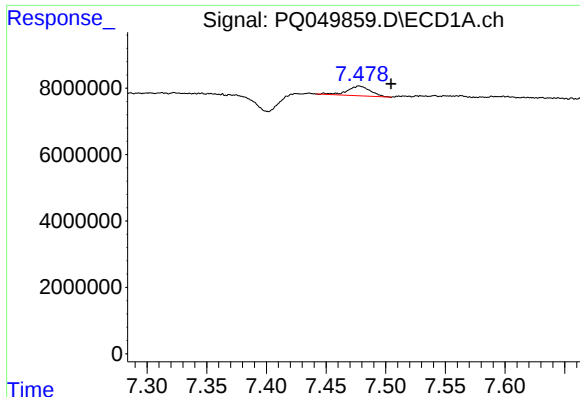
#22 AR-1248-2

R.T.: 6.831 min
Delta R.T.: -0.021 min
Response: 937355
Conc: 3.51 ng/ml



#22 AR-1248-2

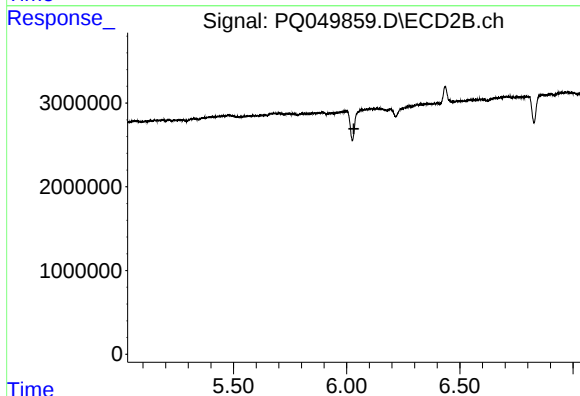
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.



#24 AR-1248-4

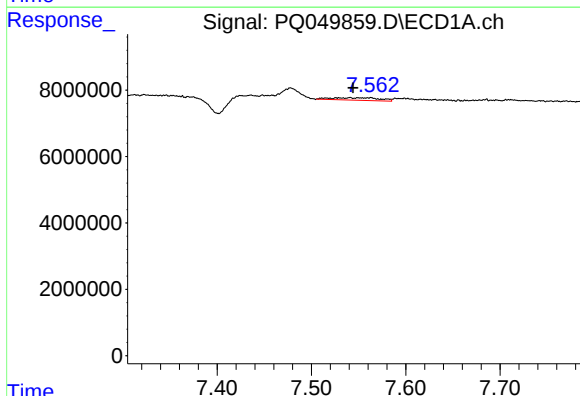
R.T.: 7.478 min
Delta R.T.: -0.027 min
Response: 3873856
Conc: 12.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



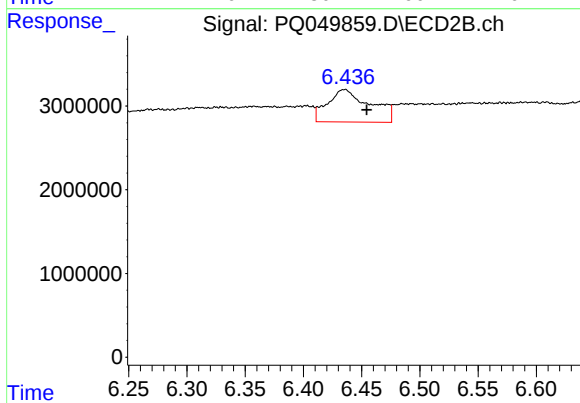
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.032 min
Response: 0
Conc: N.D.



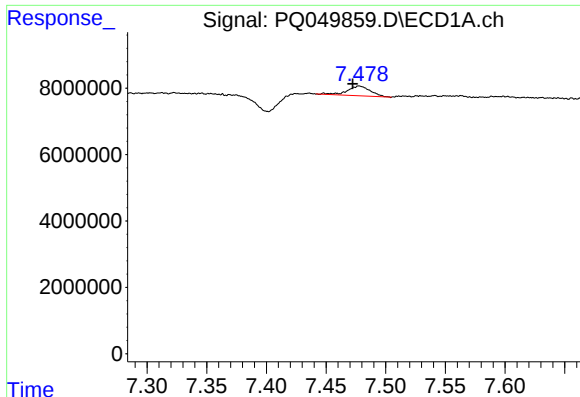
#25 AR-1248-5

R.T.: 7.541 min
Delta R.T.: -0.003 min
Response: 2628474
Conc: 8.70 ng/ml



#25 AR-1248-5

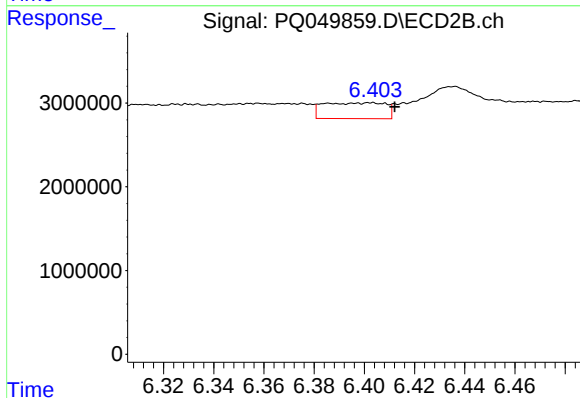
R.T.: 6.435 min
Delta R.T.: -0.019 min
Response: 9887205
Conc: 43.21 ng/ml



#26 AR-1254-1

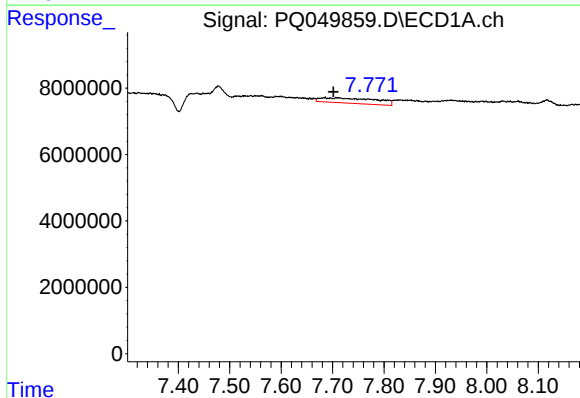
R.T.: 7.478 min
Delta R.T.: 0.006 min
Response: 3873856
Conc: 13.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



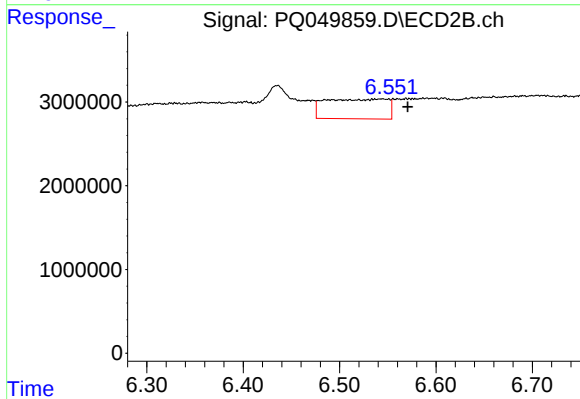
#26 AR-1254-1

R.T.: 6.402 min
Delta R.T.: -0.010 min
Response: 3245083
Conc: 9.83 ng/ml



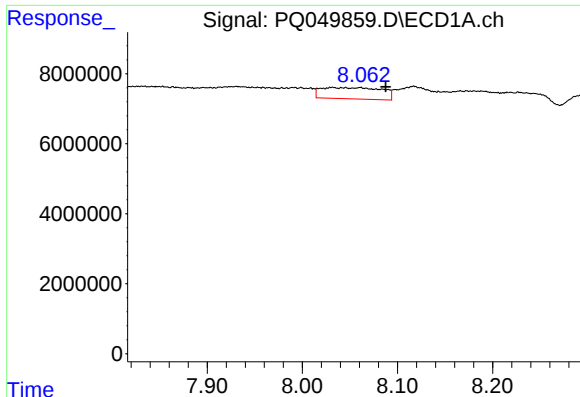
#27 AR-1254-2

R.T.: 7.684 min
Delta R.T.: -0.017 min
Response: 11921078
Conc: 27.00 ng/ml



#27 AR-1254-2

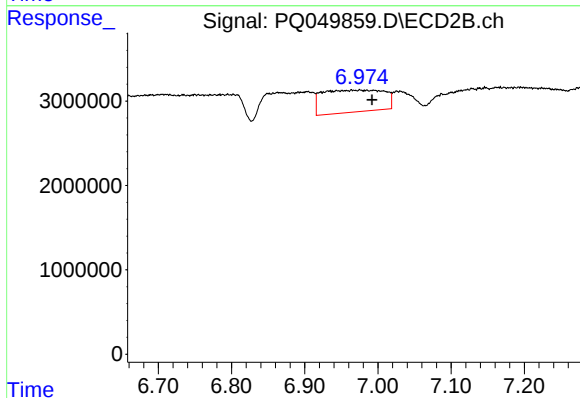
R.T.: 6.544 min
Delta R.T.: -0.026 min
Response: 10601573
Conc: 36.83 ng/ml



#28 AR-1254-3

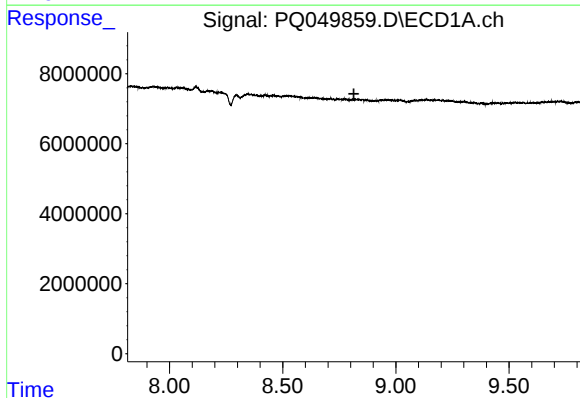
R.T.: 8.061 min
Delta R.T.: -0.027 min
Response: 14273658
Conc: 31.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



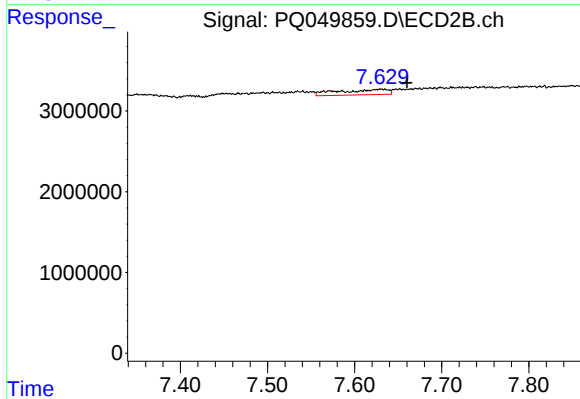
#28 AR-1254-3

R.T.: 6.975 min
Delta R.T.: -0.017 min
Response: 15402635
Conc: 32.13 ng/ml



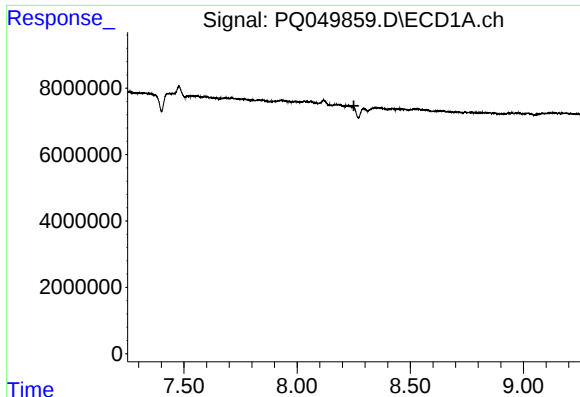
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.815 min
Response: 0
Conc: N.D.



#30 AR-1254-5

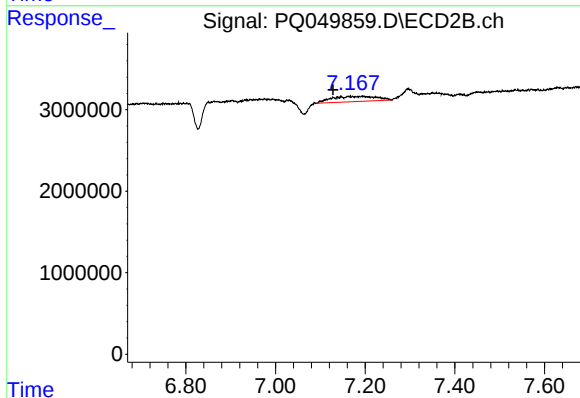
R.T.: 7.631 min
Delta R.T.: -0.030 min
Response: 2606649
Conc: 5.71 ng/ml



#31 AR-1260-1

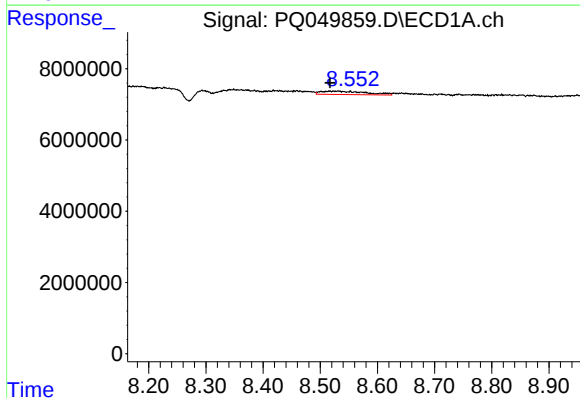
R.T.: 0.000 min
Exp R.T.: 8.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



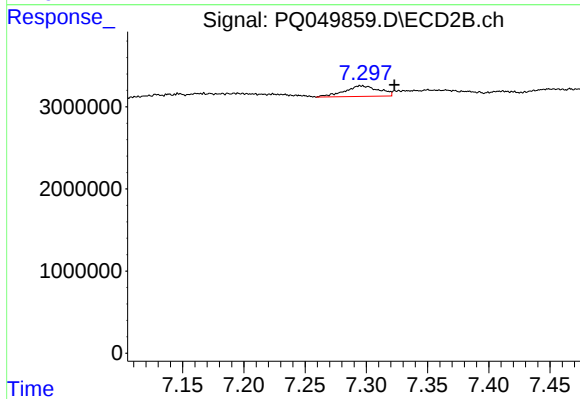
#31 AR-1260-1

R.T.: 7.146 min
Delta R.T.: 0.018 min
Response: 4405913
Conc: 13.45 ng/ml



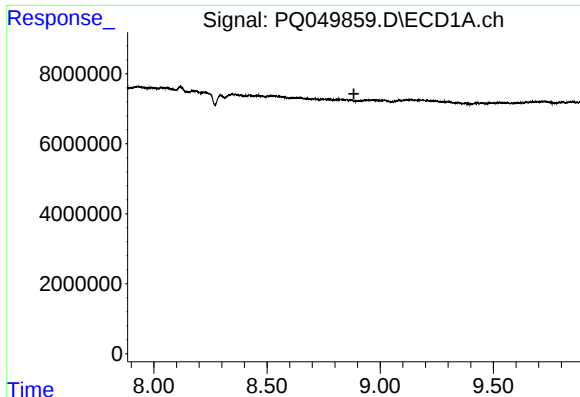
#32 AR-1260-2

R.T.: 8.531 min
Delta R.T.: 0.014 min
Response: 5261444
Conc: 11.99 ng/ml



#32 AR-1260-2

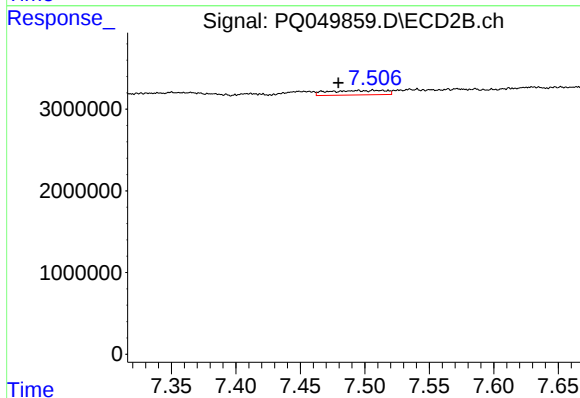
R.T.: 7.296 min
Delta R.T.: -0.027 min
Response: 2506927
Conc: 5.31 ng/ml



#33 AR-1260-3

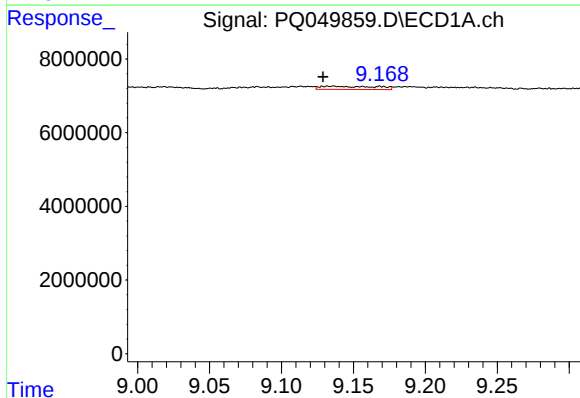
R.T.: 0.000 min
Exp R.T.: 8.884 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



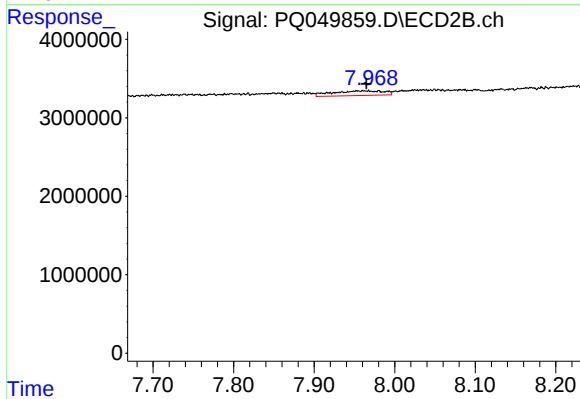
#33 AR-1260-3

R.T.: 7.495 min
Delta R.T.: 0.015 min
Response: 1687097
Conc: 4.28 ng/ml



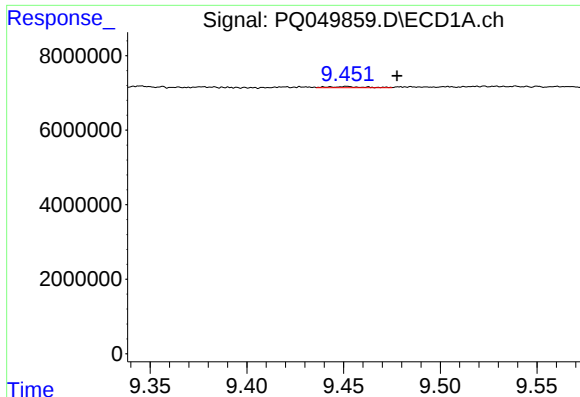
#34 AR-1260-4

R.T.: 9.135 min
Delta R.T.: 0.006 min
Response: 2319988
Conc: 5.94 ng/ml



#34 AR-1260-4

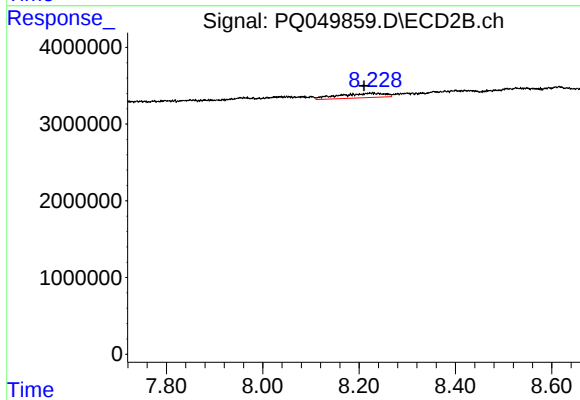
R.T.: 7.963 min
Delta R.T.: -0.002 min
Response: 2650258
Conc: 7.94 ng/ml



#35 AR-1260-5

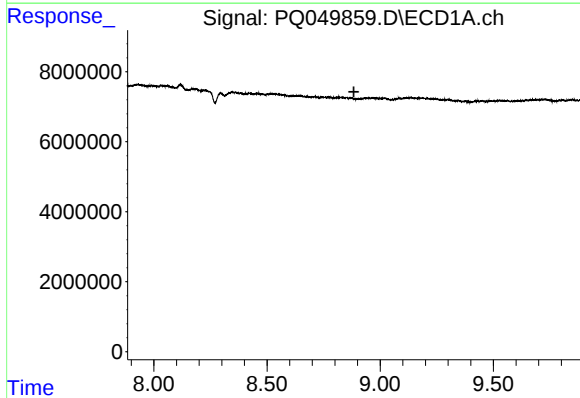
R.T.: 9.451 min
Delta R.T.: -0.026 min
Response: 387907
Conc: 0.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



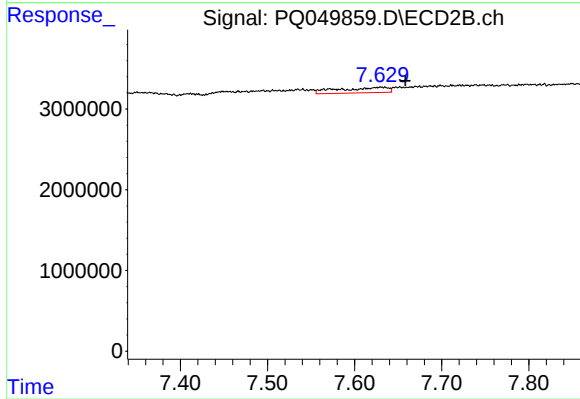
#35 AR-1260-5

R.T.: 8.227 min
Delta R.T.: 0.017 min
Response: 3847913
Conc: 4.33 ng/ml



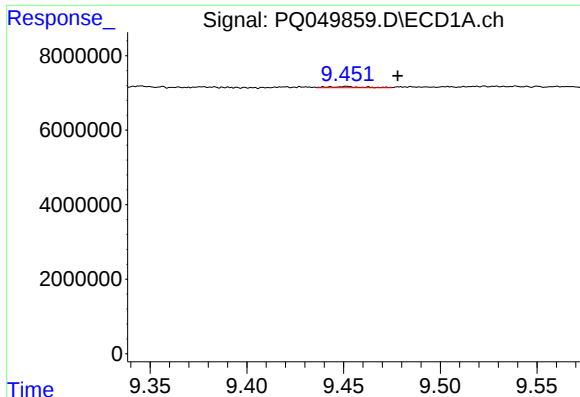
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.884 min
Response: 0
Conc: N.D.



#36 AR-1262-1

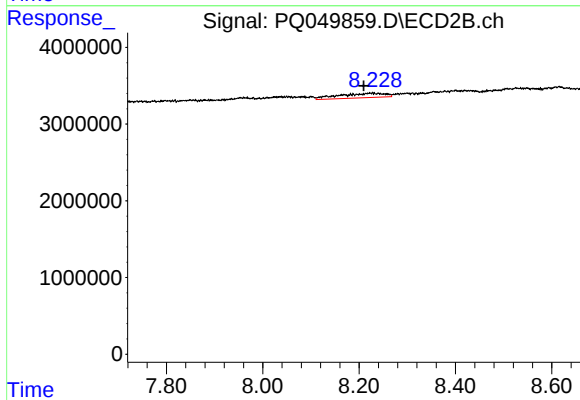
R.T.: 7.631 min
Delta R.T.: -0.028 min
Response: 2606649
Conc: 10.58 ng/ml



#37 AR-1262-2

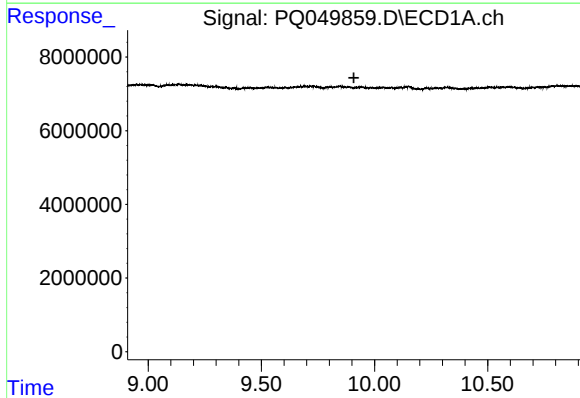
R.T.: 9.451 min
Delta R.T.: -0.027 min
Response: 387907
Conc: 0.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



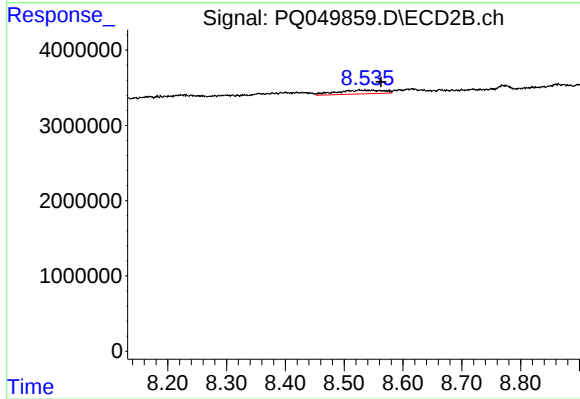
#37 AR-1262-2

R.T.: 8.227 min
Delta R.T.: 0.017 min
Response: 3847913
Conc: 4.00 ng/ml



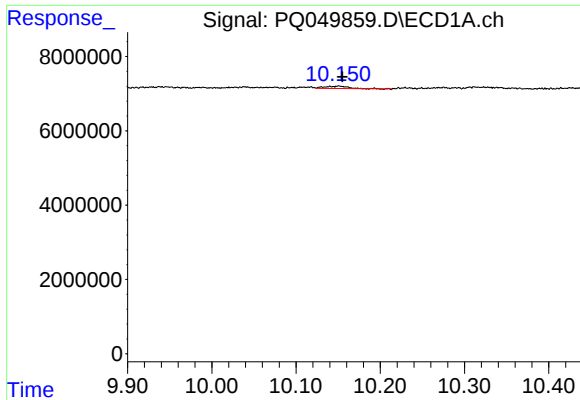
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.909 min
Response: 0
Conc: N.D.



#39 AR-1262-4

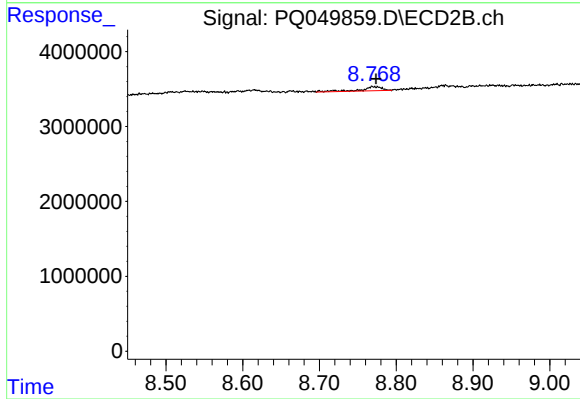
R.T.: 8.535 min
Delta R.T.: -0.027 min
Response: 2740484
Conc: 4.35 ng/ml



#43 AR-1268-3

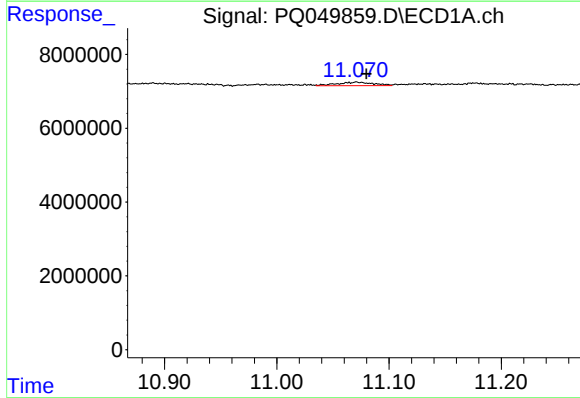
R.T.: 10.151 min
Delta R.T.: -0.004 min
Response: 1197753
Conc: 1.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



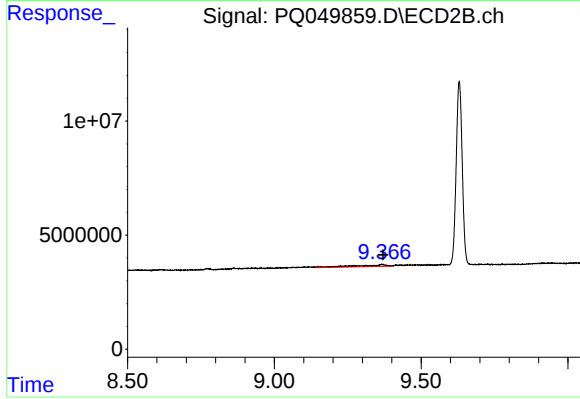
#43 AR-1268-3

R.T.: 8.772 min
Delta R.T.: -0.002 min
Response: 1006012
Conc: 1.35 ng/ml



#45 AR-1268-5

R.T.: 11.072 min
Delta R.T.: -0.008 min
Response: 2049067
Conc: 0.80 ng/ml



#45 AR-1268-5

R.T.: 9.367 min
Delta R.T.: -0.003 min
Response: 5312857
Conc: 2.52 ng/ml