

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121918\
 Data File : PQ035792.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2018 03:14
 Operator : SM\SJ
 Sample : J6445-06
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 EB05_1.5-3.5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 06:08:50 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 2018
 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...	4.424	3.739	75213520	43556546	19.223	19.494
2)	SA Decachlor...	10.113	8.714	45398024	27116917	15.402	15.342
Target Compounds							
3)	L1 AR-1016-1	0.000	4.813	0	6890670	N.D.	89.368 #
4)	L1 AR-1016-2	0.000	4.813	0	6890670	N.D.	60.894 #
6)	L1 AR-1016-4	0.000	5.121	0	2917175	N.D.	62.040 #
7)	L1 AR-1016-5	0.000	5.331	0	7545615	N.D.	122.917 #
12)	L3 AR-1232-2	0.000	4.813	0	6890670	N.D.	140.447 #
14)	L3 AR-1232-4	0.000	5.121	0	2917175	N.D.	127.855 #
15)	L3 AR-1232-5	0.000	5.331	0	7545615	N.D.	302.099 #
16)	L4 AR-1242-1	0.000	4.813	0	6890670	N.D.	116.450 #
17)	L4 AR-1242-2	0.000	4.813	0	6890670	N.D.	80.022 #
19)	L4 AR-1242-4	0.000	5.121	0	2917175	N.D.	65.878 #
20)	L4 AR-1242-5	0.000	5.615	0	2659279	N.D.	48.184 #
21)	L5 AR-1248-1	0.000	4.813	0	6890670	N.D.	174.647 #
22)	L5 AR-1248-2	0.000	5.121	0	2917175	N.D.	53.749 #
23)	L5 AR-1248-3	0.000	5.121	0	2917175	N.D.	52.277 #
24)	L5 AR-1248-4	0.000	5.331	0	7545615	N.D.	109.001 #
25)	L5 AR-1248-5	0.000	5.615	0	2659279	N.D.	37.730 #
26)	L6 AR-1254-1	0.000	5.615	0	2659279	N.D.	19.936 #
27)	L6 AR-1254-2	6.653	0.000	1825511	0	7.715	N.D. #
28)	L6 AR-1254-3	7.043	6.167	5448520	9378230	21.221	48.577 #
29)	L6 AR-1254-4	0.000	6.384	0	7105137	N.D.	59.040 #
30)	L6 AR-1254-5	7.723	6.799	3276112	6841209	16.702	42.006 #
31)	L7 AR-1260-1	7.182	6.301	4728121	5153643	25.640	40.971 #
32)	L7 AR-1260-2	7.437	6.474	5981326	6182331	27.528	40.939 #
33)	L7 AR-1260-3	7.796	6.627	2994096	4599183	22.350	32.914 #
34)	L7 AR-1260-4	8.025	7.093	6417434	3002226	38.938	32.332
35)	L7 AR-1260-5	8.342	7.335	7048424	10723831	23.639	47.789 #
36)	L8 AR-1262-1	7.796	6.833	2994096	3673052	13.667	23.934 #
37)	L8 AR-1262-2	8.342	7.335	7048424	10723831	18.710	40.185 #
38)	L8 AR-1262-3	8.669	7.613	6247572	9214180	25.989	88.783 #
39)	L8 AR-1262-4	8.721	7.679	3469875	8241984	19.206	44.493 #
40)	L8 AR-1262-5	9.387	0.000	2674881	0	23.488	N.D. #
41)	L9 AR-1268-1	8.669	7.613	6247572	9214180	12.949	27.632 #
42)	L9 AR-1268-2	8.721	7.679	3469875	8241984	8.042	27.811 #
43)	L9 AR-1268-3	0.000	7.880	0	6929087	N.D.	28.348 #
44)	L9 AR-1268-4	9.387	0.000	2674881	0	19.512	N.D. #

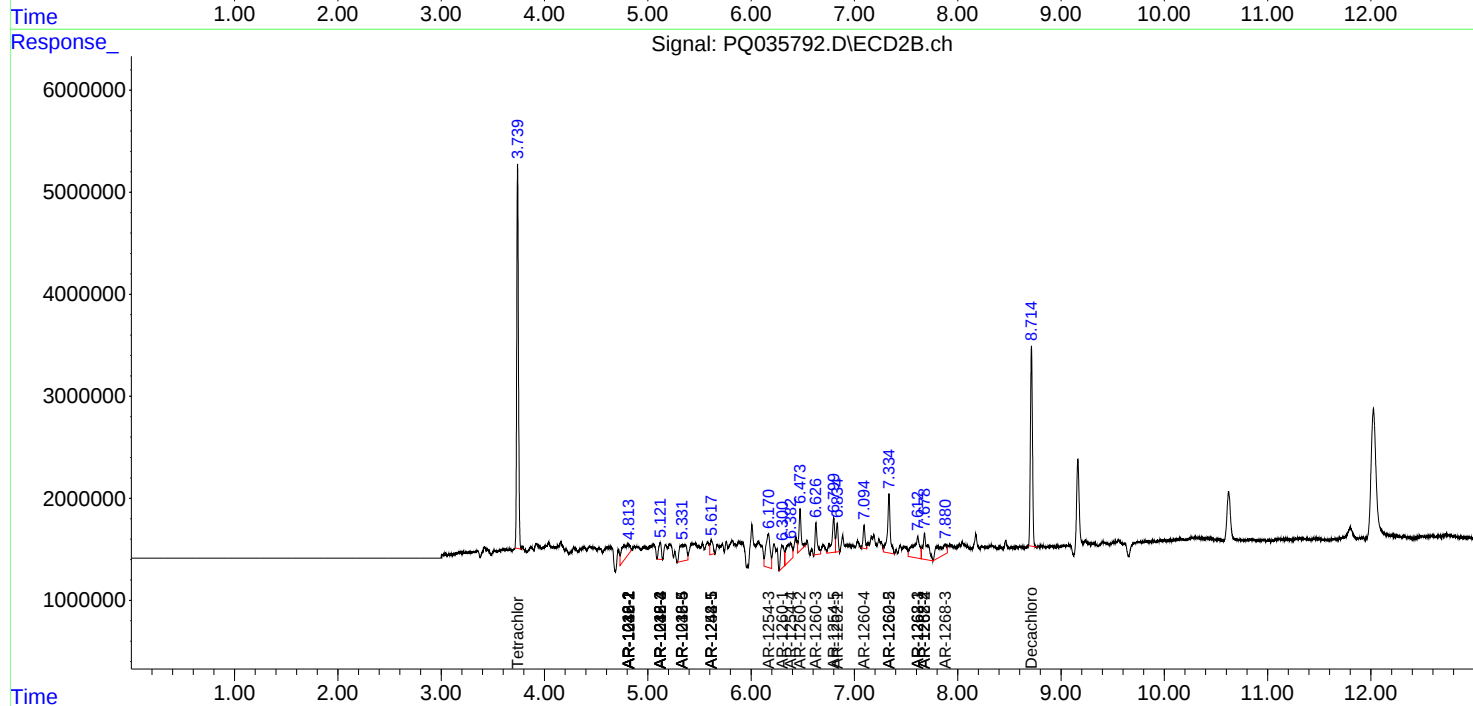
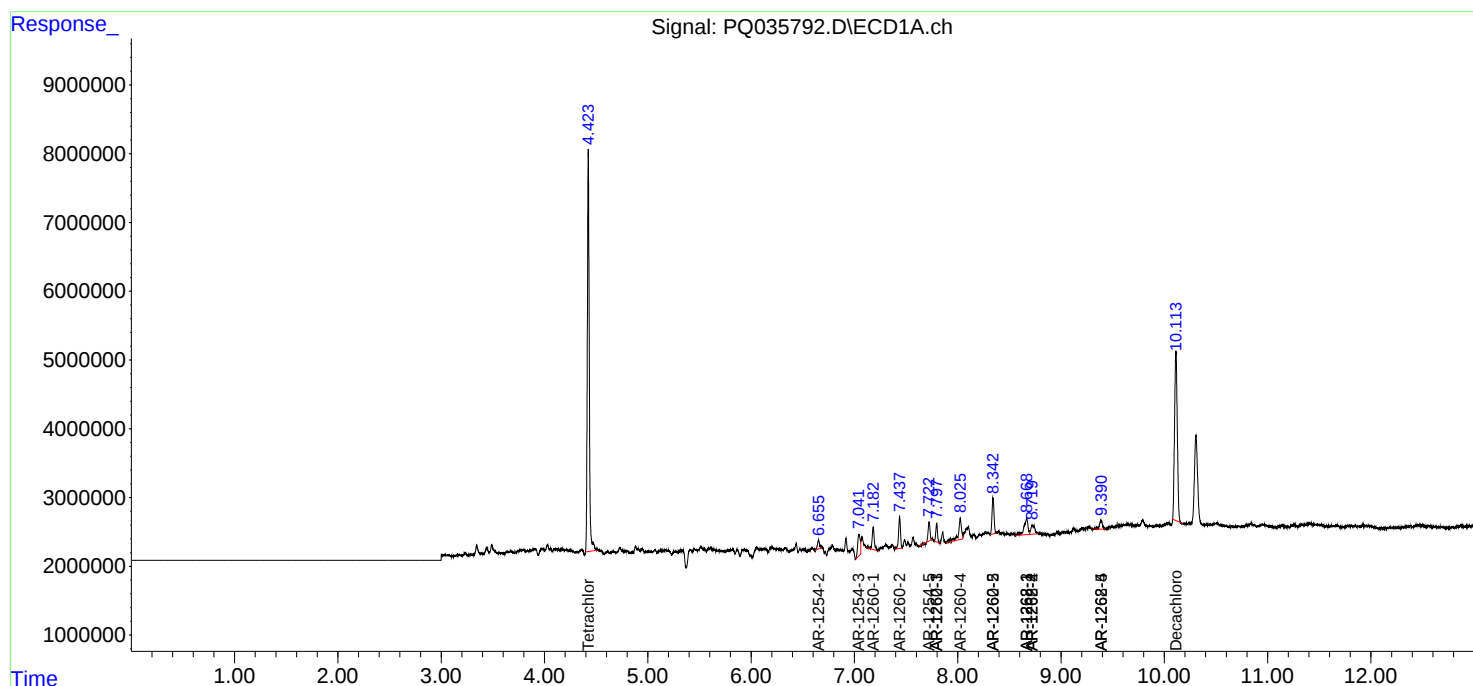
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

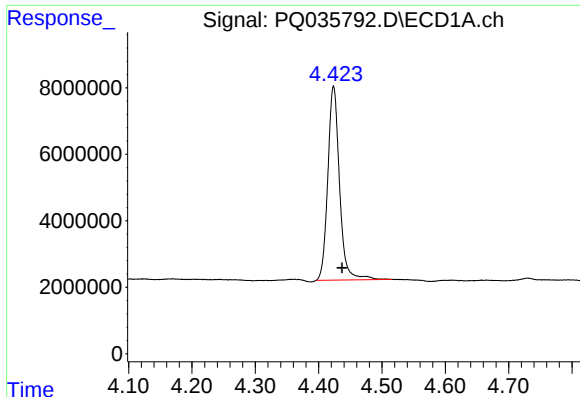
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121918\
Data File : PQ035792.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2018 03:14
Operator : SM\SJ
Sample : J6445-06
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
EB05_1.5-3.5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 06:08:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 22:07:58 2018
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

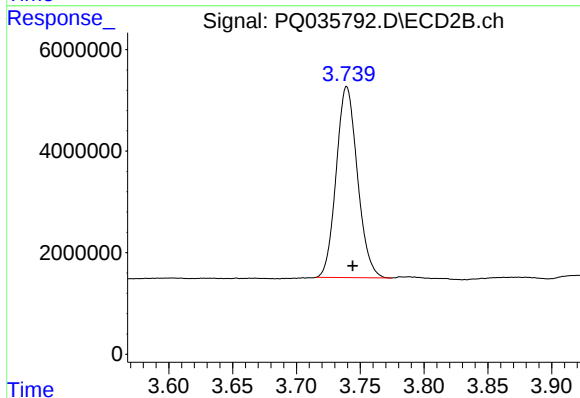




#1 Tetrachloro-m-xylene

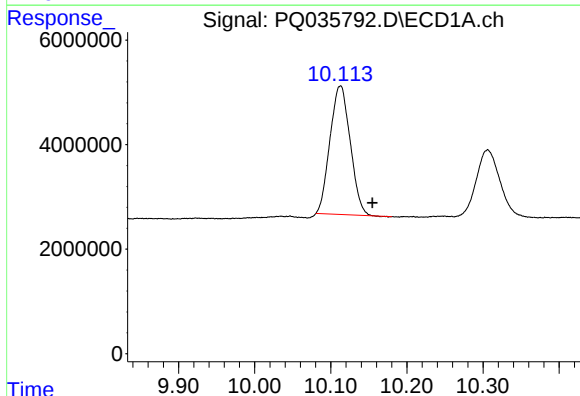
R.T.: 4.424 min
Delta R.T.: -0.013 min
Response: 75213520
Conc: 19.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EB05_1.5-3.5



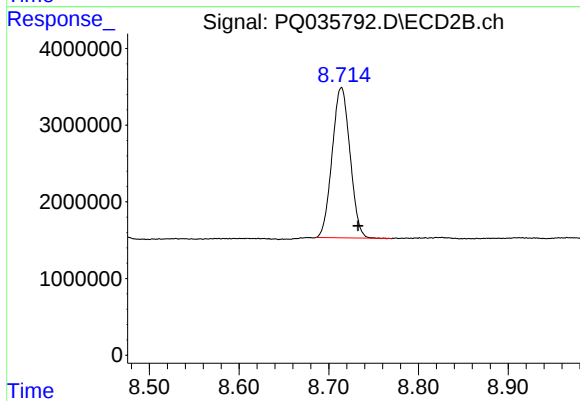
#1 Tetrachloro-m-xylene

R.T.: 3.739 min
Delta R.T.: -0.005 min
Response: 43556546
Conc: 19.49 ng/ml



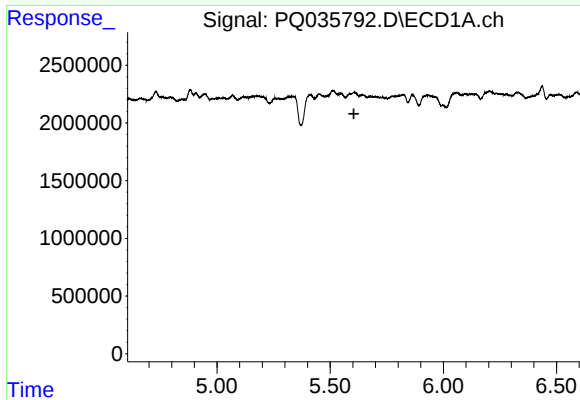
#2 Decachlorobiphenyl

R.T.: 10.113 min
Delta R.T.: -0.042 min
Response: 45398024
Conc: 15.40 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.714 min
Delta R.T.: -0.019 min
Response: 27116917
Conc: 15.34 ng/ml

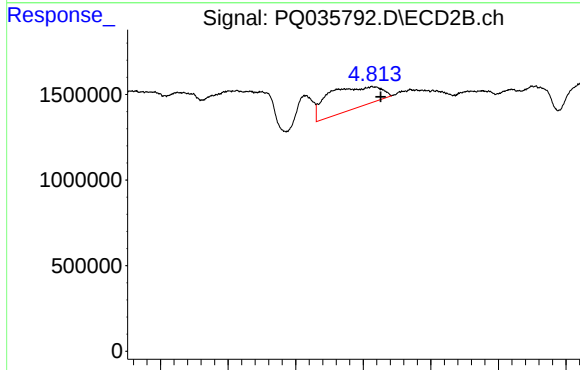


#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EB05_1.5-3.5

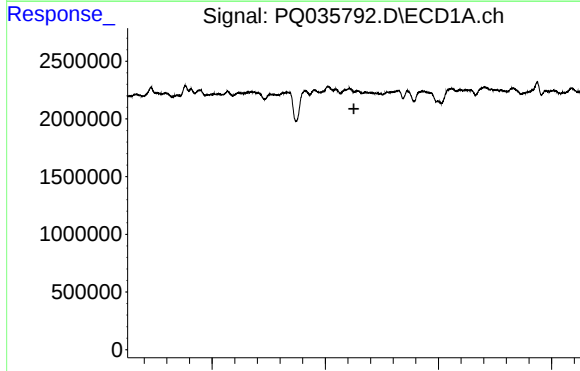
Time



#3 AR-1016-1

R.T.: 4.813 min
Delta R.T.: -0.013 min
Response: 6890670
Conc: 89.37 ng/ml

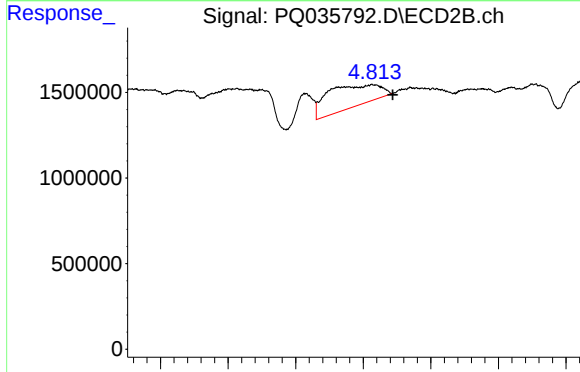
Time



#4 AR-1016-2

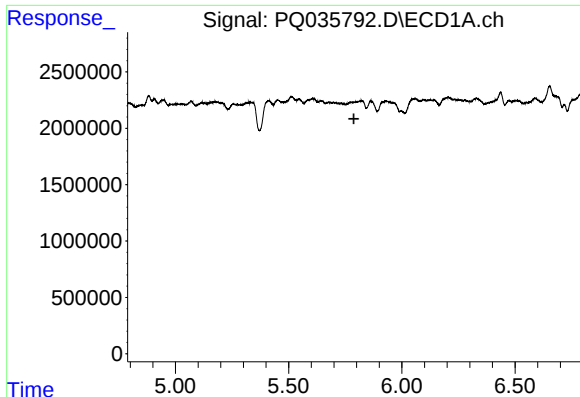
R.T.: 0.000 min
Exp R.T.: 5.626 min
Response: 0
Conc: N.D.

Time



#4 AR-1016-2

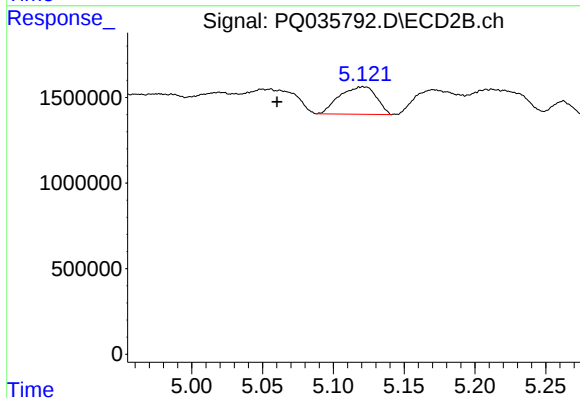
R.T.: 4.813 min
Delta R.T.: -0.031 min
Response: 6890670
Conc: 60.89 ng/ml



#6 AR-1016-4

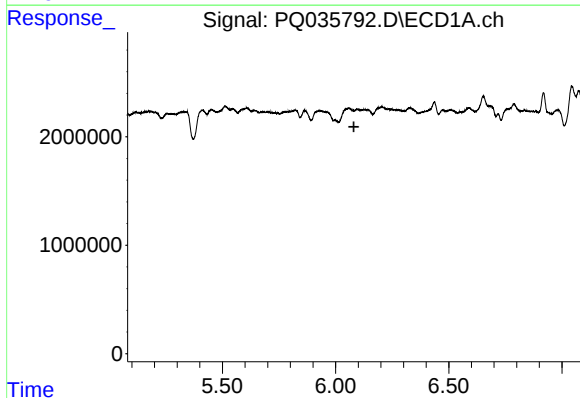
R.T.: 0.000 min
Exp R.T.: 5.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EB05_1.5-3.5



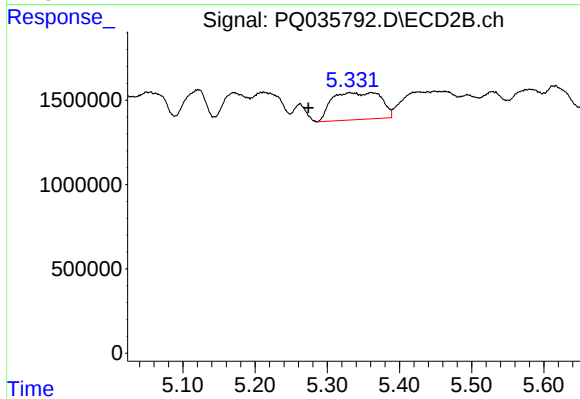
#6 AR-1016-4

R.T.: 5.121 min
Delta R.T.: 0.061 min
Response: 2917175
Conc: 62.04 ng/ml



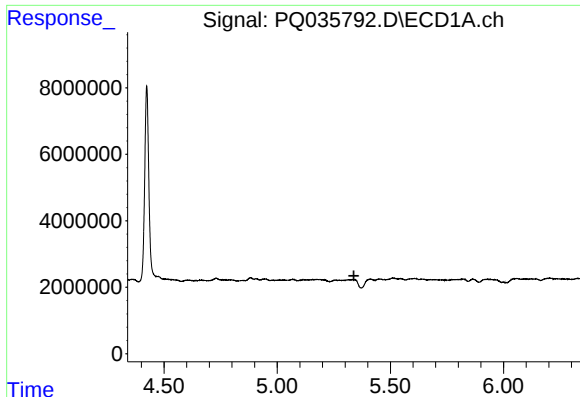
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.081 min
Response: 0
Conc: N.D.



#7 AR-1016-5

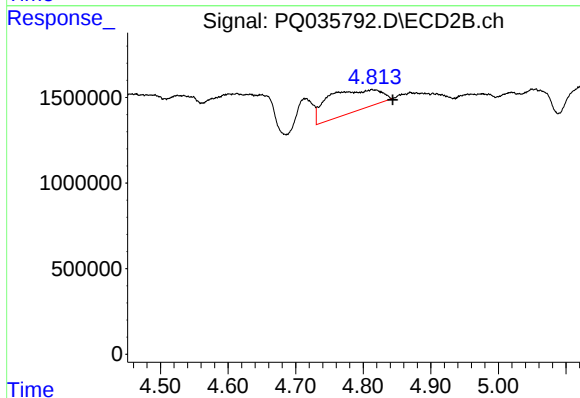
R.T.: 5.331 min
Delta R.T.: 0.057 min
Response: 7545615
Conc: 122.92 ng/ml



#12 AR-1232-2

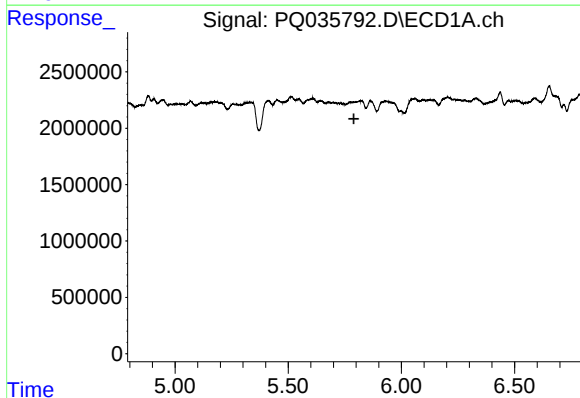
R.T.: 0.000 min
Exp R.T.: 5.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EB05_1.5-3.5



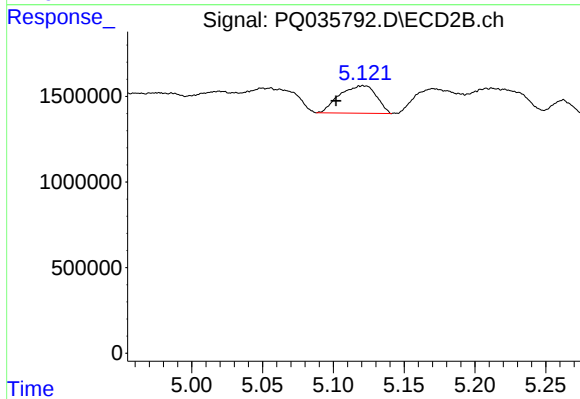
#12 AR-1232-2

R.T.: 4.813 min
Delta R.T.: -0.031 min
Response: 6890670
Conc: 140.45 ng/ml



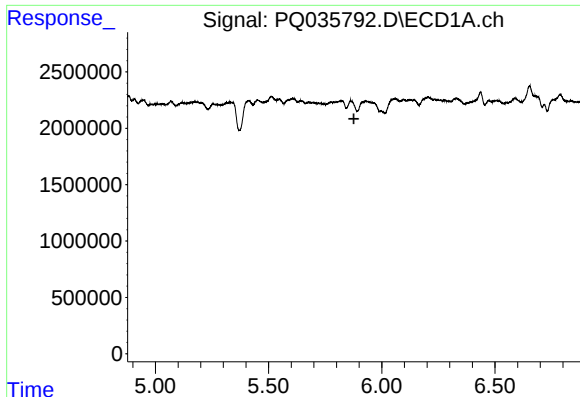
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.790 min
Response: 0
Conc: N.D.



#14 AR-1232-4

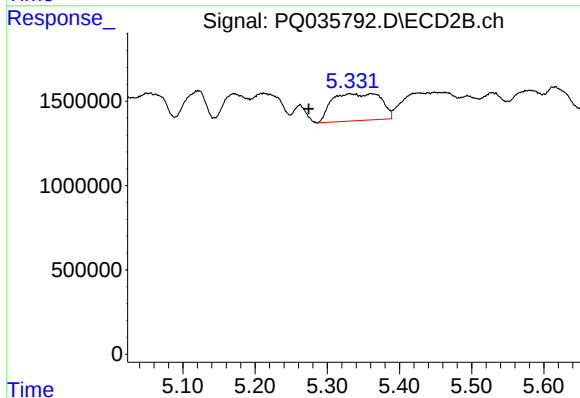
R.T.: 5.121 min
Delta R.T.: 0.019 min
Response: 2917175
Conc: 127.85 ng/ml



#15 AR-1232-5

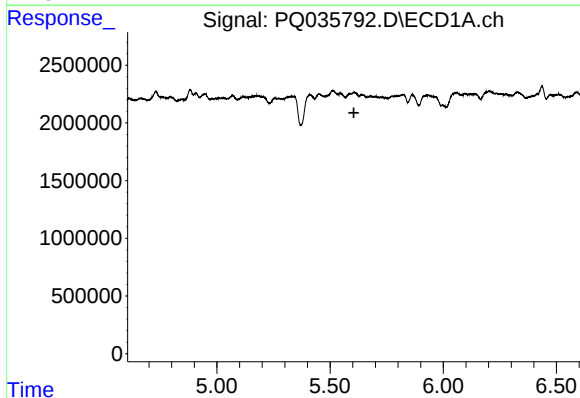
R.T.: 0.000 min
Exp R.T.: 5.877 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EB05_1.5-3.5



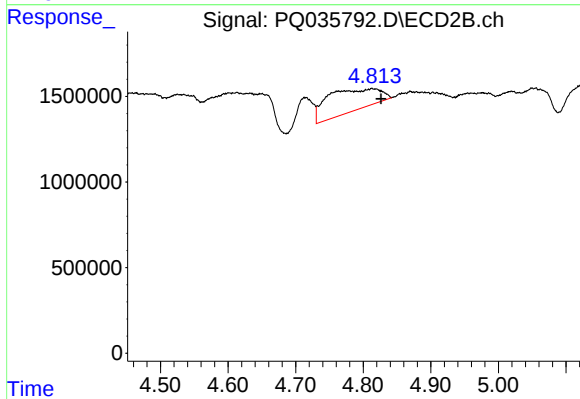
#15 AR-1232-5

R.T.: 5.331 min
Delta R.T.: 0.057 min
Response: 7545615
Conc: 302.10 ng/ml



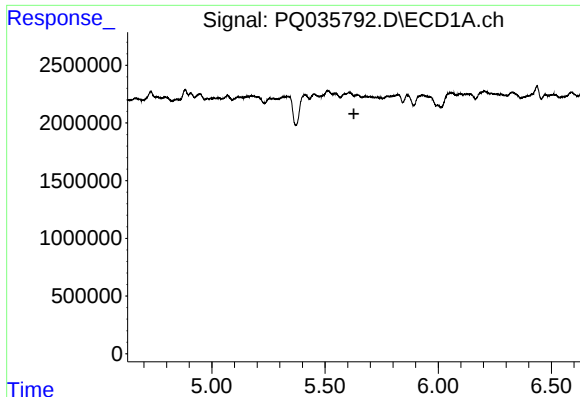
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.



#16 AR-1242-1

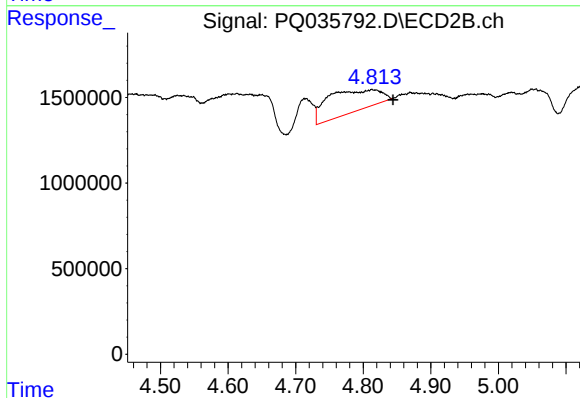
R.T.: 4.813 min
Delta R.T.: -0.013 min
Response: 6890670
Conc: 116.45 ng/ml



#17 AR-1242-2

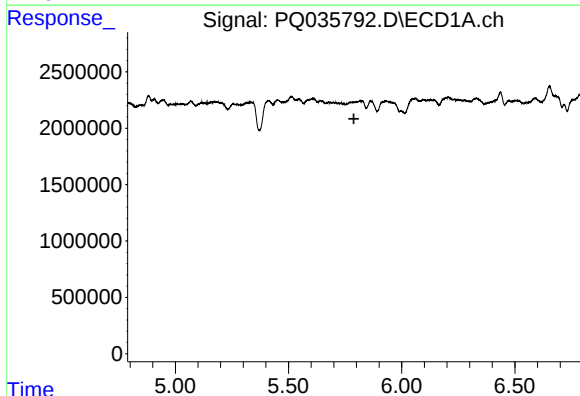
R.T.: 0.000 min
Exp R.T.: 5.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EB05_1.5-3.5



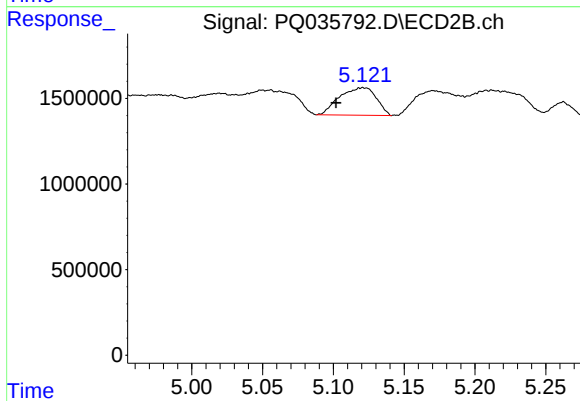
#17 AR-1242-2

R.T.: 4.813 min
Delta R.T.: -0.031 min
Response: 6890670
Conc: 80.02 ng/ml



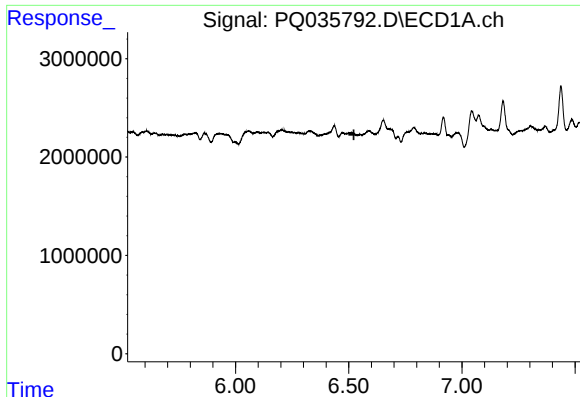
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.789 min
Response: 0
Conc: N.D.



#19 AR-1242-4

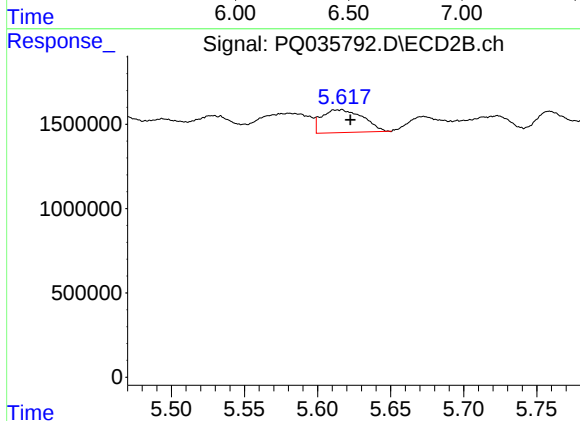
R.T.: 5.121 min
Delta R.T.: 0.019 min
Response: 2917175
Conc: 65.88 ng/ml



#20 AR-1242-5

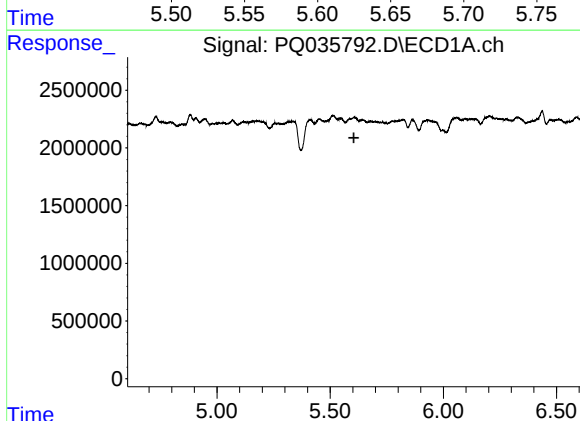
R.T.: 0.000 min
Exp R.T.: 6.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EB05_1.5-3.5



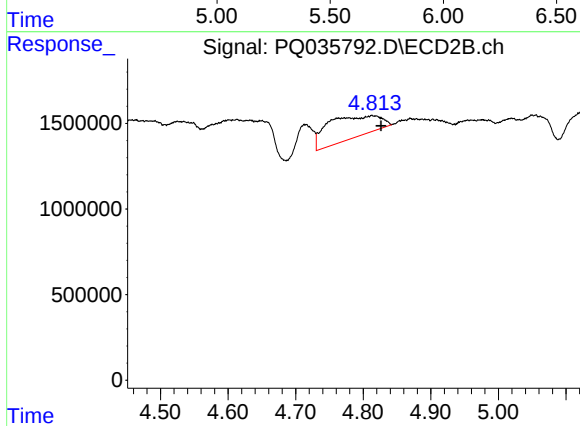
#20 AR-1242-5

R.T.: 5.615 min
Delta R.T.: -0.008 min
Response: 2659279
Conc: 48.18 ng/ml



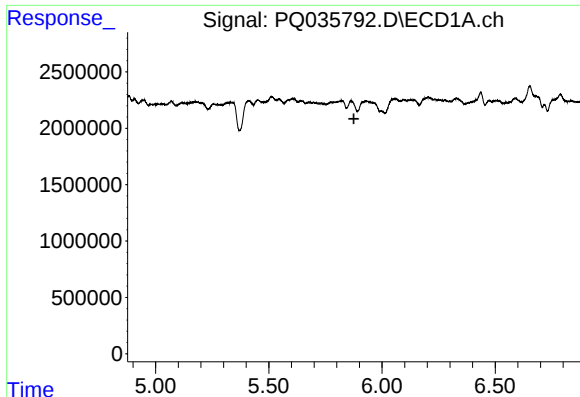
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.



#21 AR-1248-1

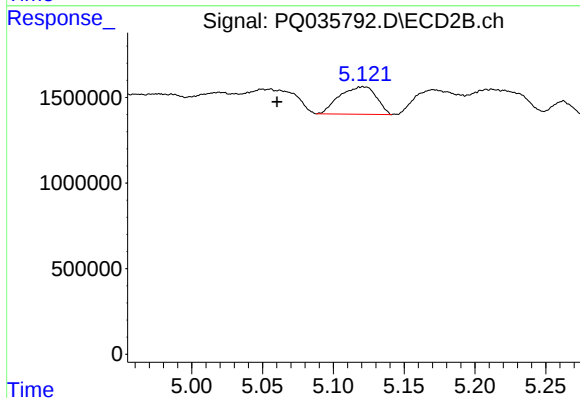
R.T.: 4.813 min
Delta R.T.: -0.014 min
Response: 6890670
Conc: 174.65 ng/ml



#22 AR-1248-2

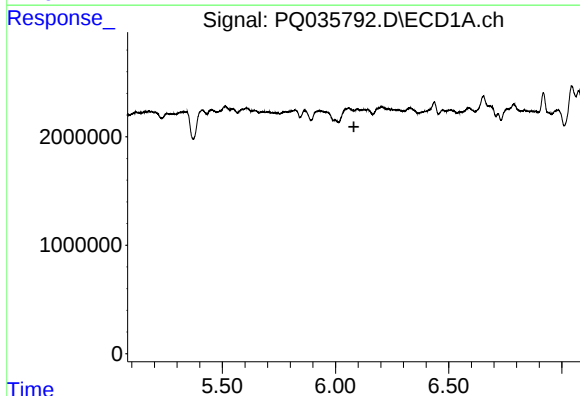
R.T.: 0.000 min
Exp R.T.: 5.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EB05_1.5-3.5



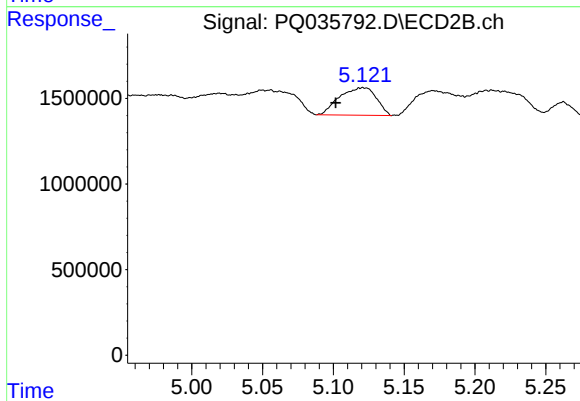
#22 AR-1248-2

R.T.: 5.121 min
Delta R.T.: 0.061 min
Response: 2917175
Conc: 53.75 ng/ml



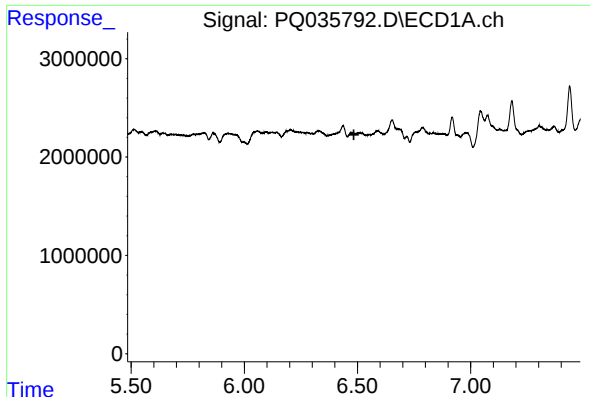
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.081 min
Response: 0
Conc: N.D.



#23 AR-1248-3

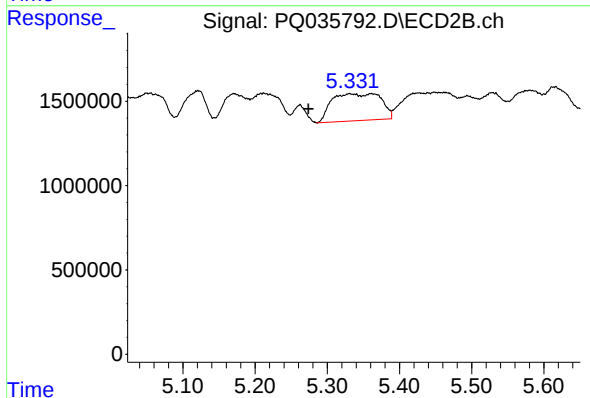
R.T.: 5.121 min
Delta R.T.: 0.019 min
Response: 2917175
Conc: 52.28 ng/ml



#24 AR-1248-4

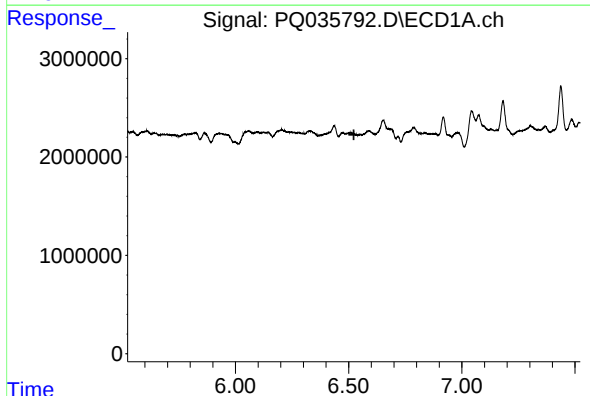
R.T.: 0.000 min
Exp R.T.: 6.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EB05_1.5-3.5



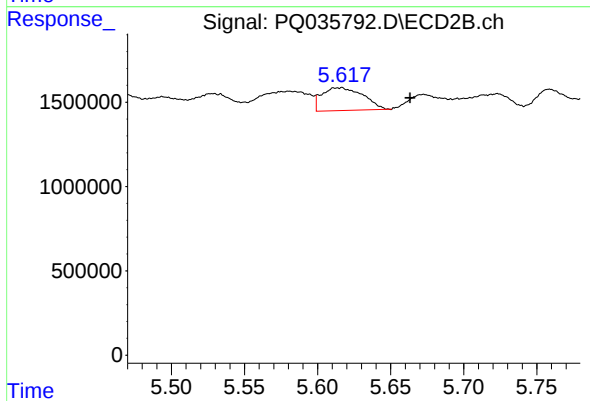
#24 AR-1248-4

R.T.: 5.331 min
Delta R.T.: 0.057 min
Response: 7545615
Conc: 109.00 ng/ml



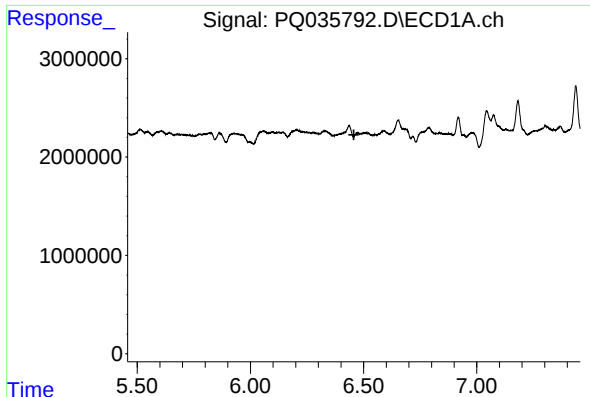
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.523 min
Response: 0
Conc: N.D.



#25 AR-1248-5

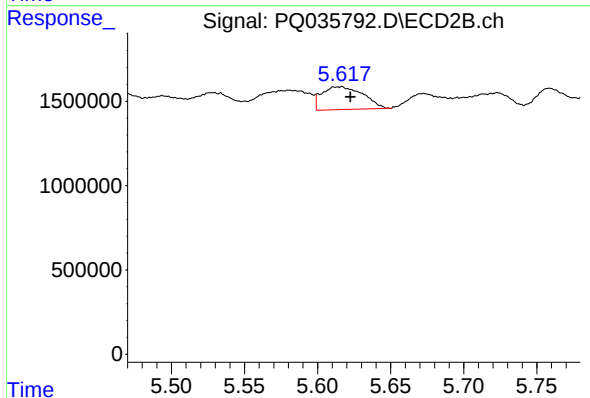
R.T.: 5.615 min
Delta R.T.: -0.049 min
Response: 2659279
Conc: 37.73 ng/ml



#26 AR-1254-1

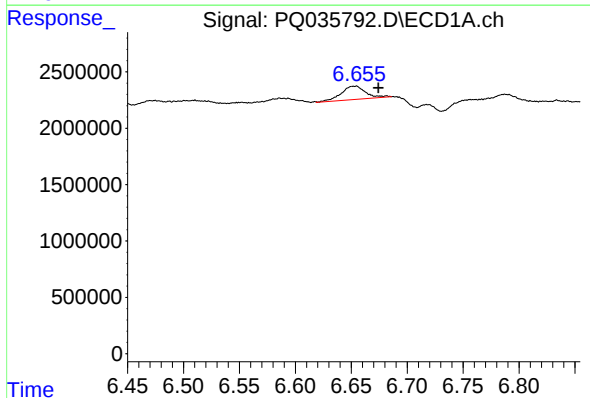
R.T.: 0.000 min
Exp R.T.: 6.457 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EB05_1.5-3.5



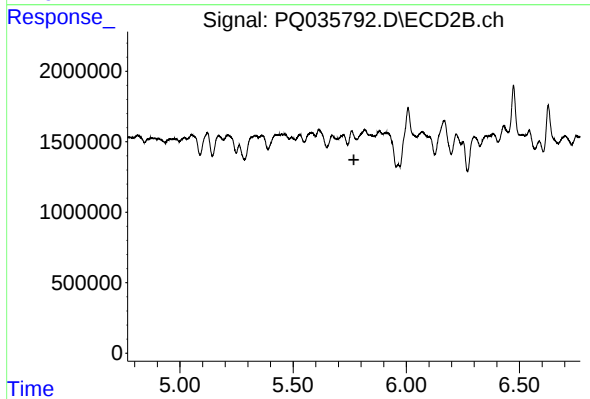
#26 AR-1254-1

R.T.: 5.615 min
Delta R.T.: -0.008 min
Response: 2659279
Conc: 19.94 ng/ml



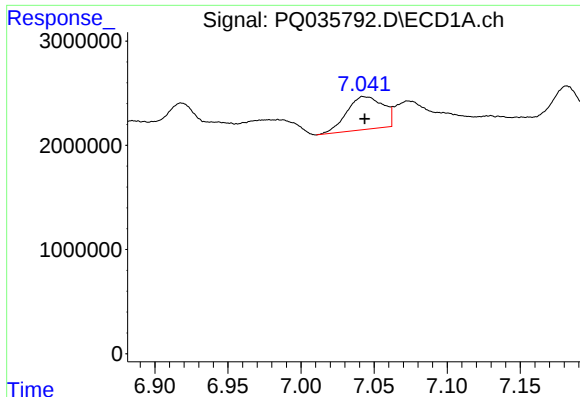
#27 AR-1254-2

R.T.: 6.653 min
Delta R.T.: -0.021 min
Response: 1825511
Conc: 7.72 ng/ml



#27 AR-1254-2

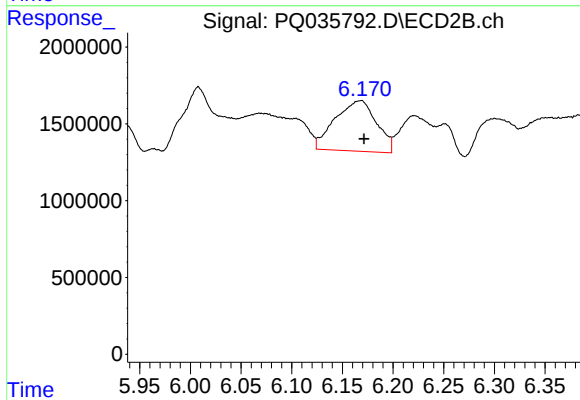
R.T.: 0.000 min
Exp R.T.: 5.769 min
Response: 0
Conc: N.D.



#28 AR-1254-3

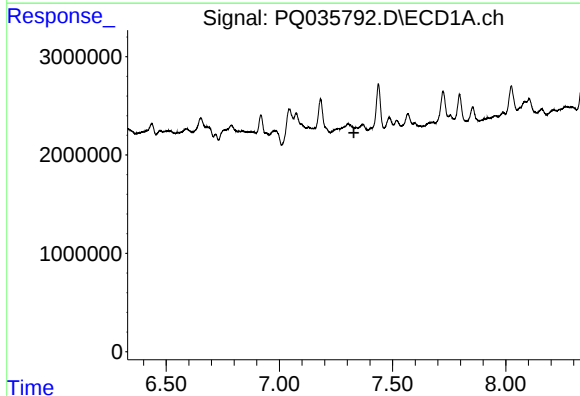
R.T.: 7.043 min
Delta R.T.: 0.000 min
Response: 5448520
Conc: 21.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EB05_1.5-3.5



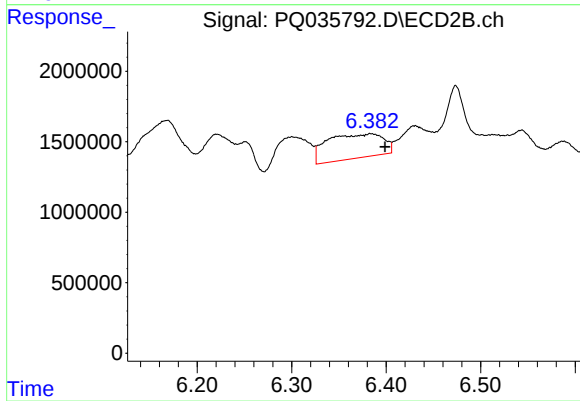
#28 AR-1254-3

R.T.: 6.167 min
Delta R.T.: -0.004 min
Response: 9378230
Conc: 48.58 ng/ml



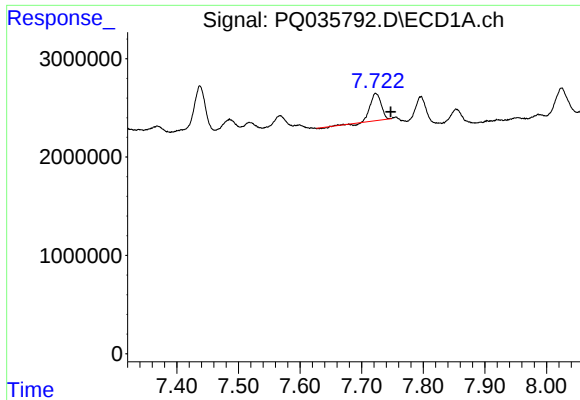
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.329 min
Response: 0
Conc: N.D.



#29 AR-1254-4

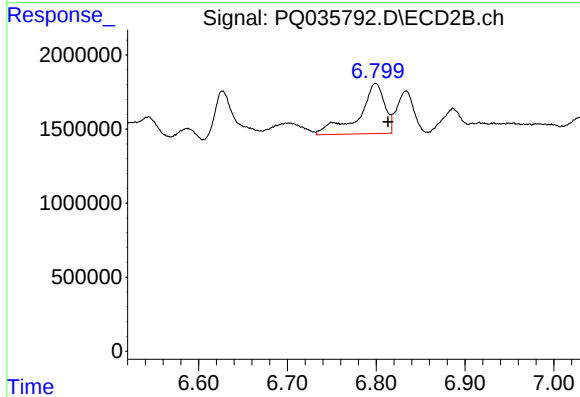
R.T.: 6.384 min
Delta R.T.: -0.015 min
Response: 7105137
Conc: 59.04 ng/ml



#30 AR-1254-5

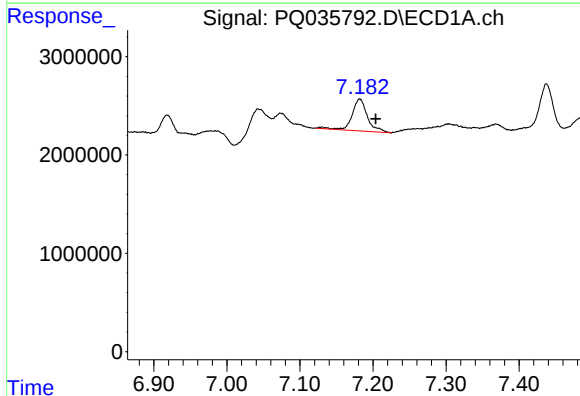
R.T.: 7.723 min
Delta R.T.: -0.025 min
Response: 3276112
Conc: 16.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EB05_1.5-3.5



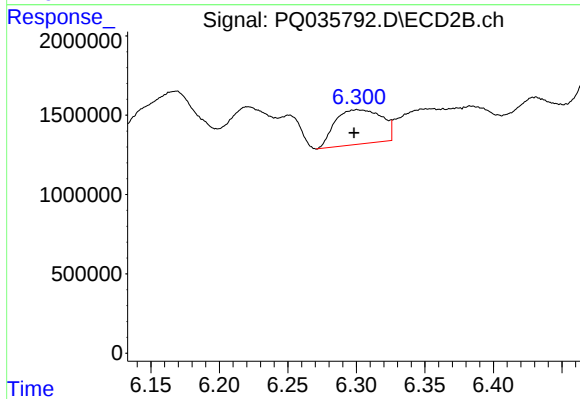
#30 AR-1254-5

R.T.: 6.799 min
Delta R.T.: -0.014 min
Response: 6841209
Conc: 42.01 ng/ml



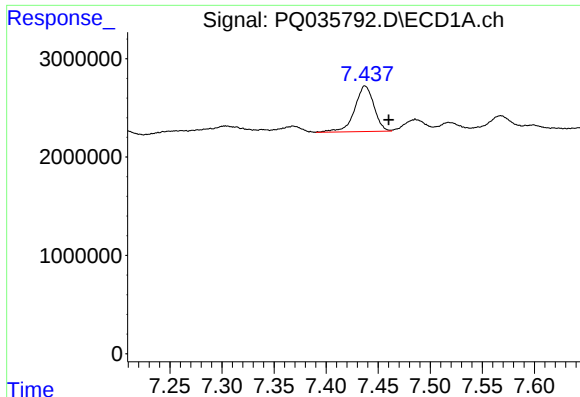
#31 AR-1260-1

R.T.: 7.182 min
Delta R.T.: -0.022 min
Response: 4728121
Conc: 25.64 ng/ml



#31 AR-1260-1

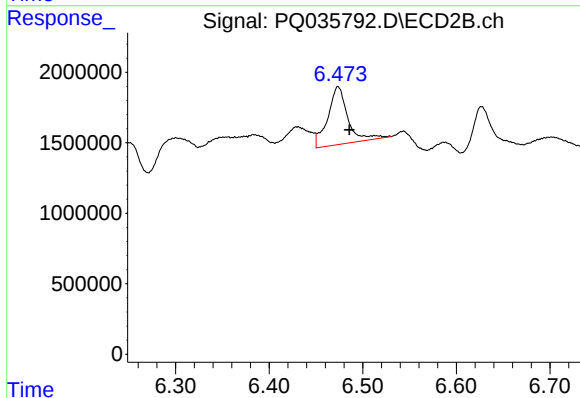
R.T.: 6.301 min
Delta R.T.: 0.003 min
Response: 5153643
Conc: 40.97 ng/ml



#32 AR-1260-2

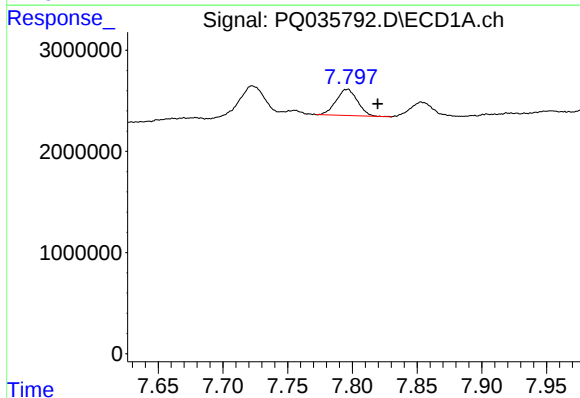
R.T.: 7.437 min
Delta R.T.: -0.023 min
Response: 5981326
Conc: 27.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EB05_1.5-3.5



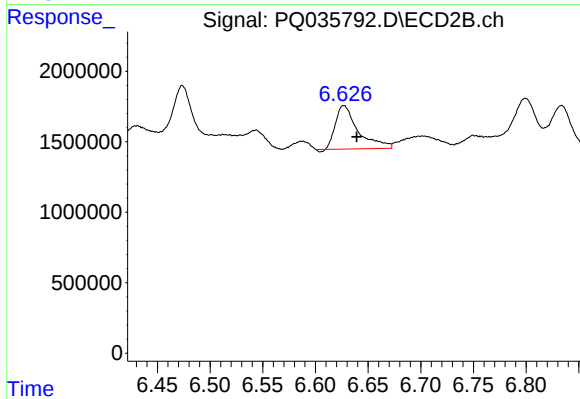
#32 AR-1260-2

R.T.: 6.474 min
Delta R.T.: -0.012 min
Response: 6182331
Conc: 40.94 ng/ml



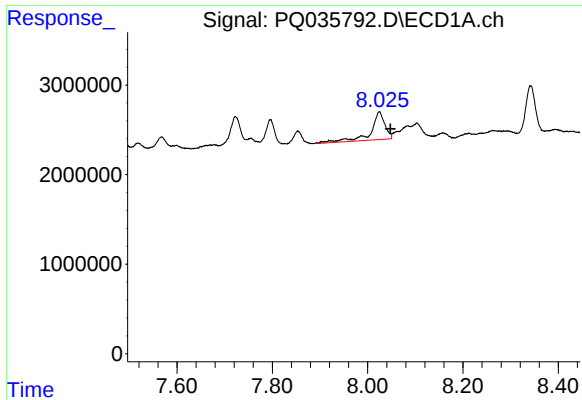
#33 AR-1260-3

R.T.: 7.796 min
Delta R.T.: -0.024 min
Response: 2994096
Conc: 22.35 ng/ml



#33 AR-1260-3

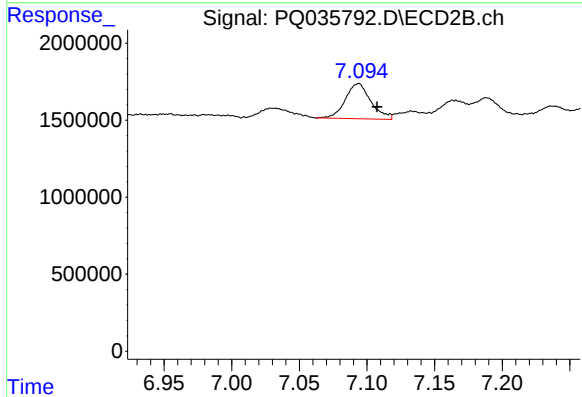
R.T.: 6.627 min
Delta R.T.: -0.012 min
Response: 4599183
Conc: 32.91 ng/ml



#34 AR-1260-4

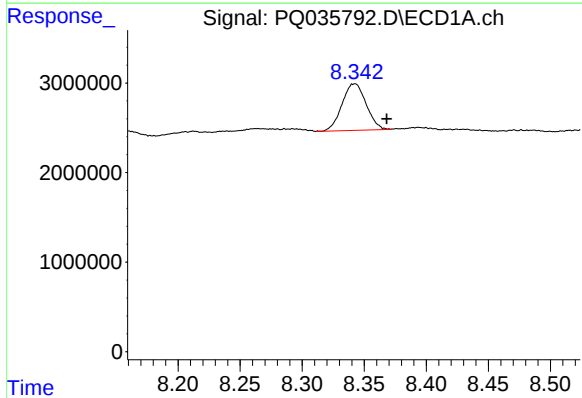
R.T.: 8.025 min
Delta R.T.: -0.023 min
Response: 6417434
Conc: 38.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EB05_1.5-3.5



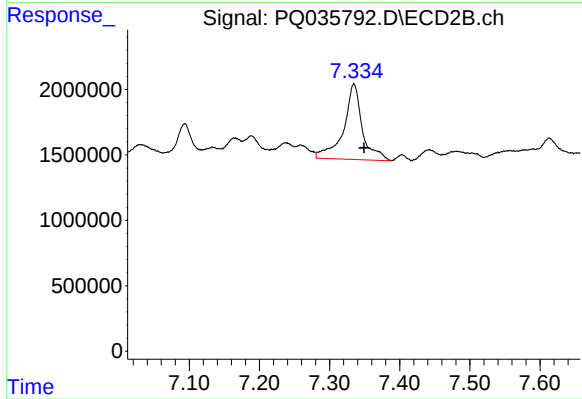
#34 AR-1260-4

R.T.: 7.093 min
Delta R.T.: -0.014 min
Response: 3002226
Conc: 32.33 ng/ml



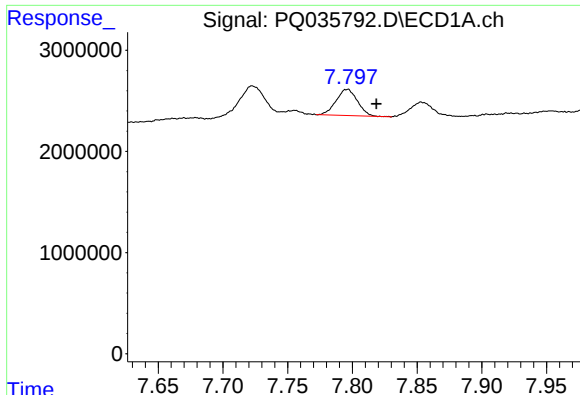
#35 AR-1260-5

R.T.: 8.342 min
Delta R.T.: -0.026 min
Response: 7048424
Conc: 23.64 ng/ml



#35 AR-1260-5

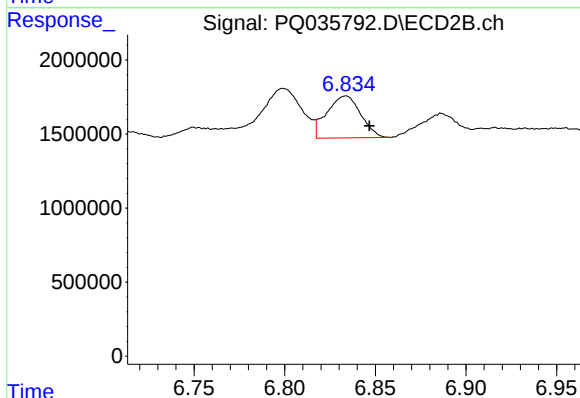
R.T.: 7.335 min
Delta R.T.: -0.014 min
Response: 10723831
Conc: 47.79 ng/ml



#36 AR-1262-1

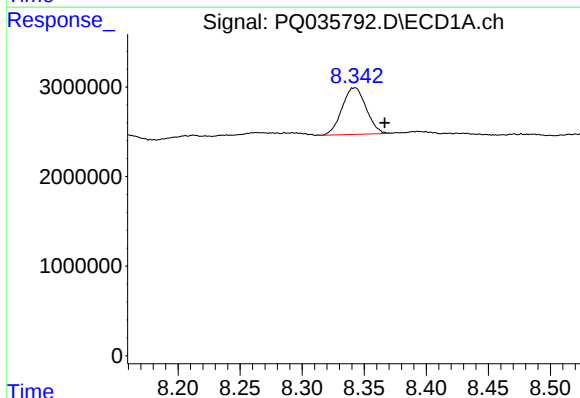
R.T.: 7.796 min
Delta R.T.: -0.023 min
Response: 2994096
Conc: 13.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EB05_1.5-3.5



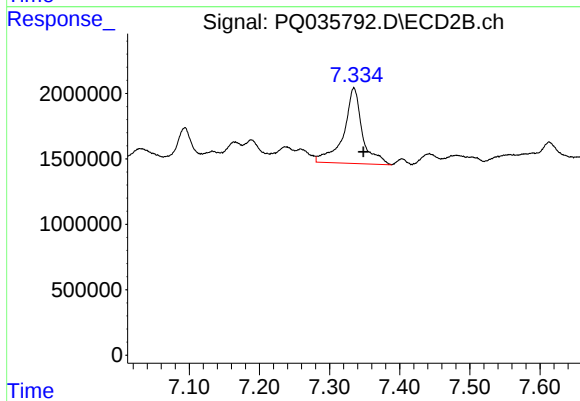
#36 AR-1262-1

R.T.: 6.833 min
Delta R.T.: -0.013 min
Response: 3673052
Conc: 23.93 ng/ml



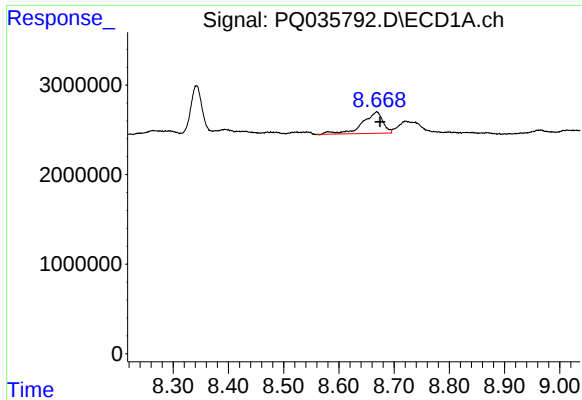
#37 AR-1262-2

R.T.: 8.342 min
Delta R.T.: -0.024 min
Response: 7048424
Conc: 18.71 ng/ml



#37 AR-1262-2

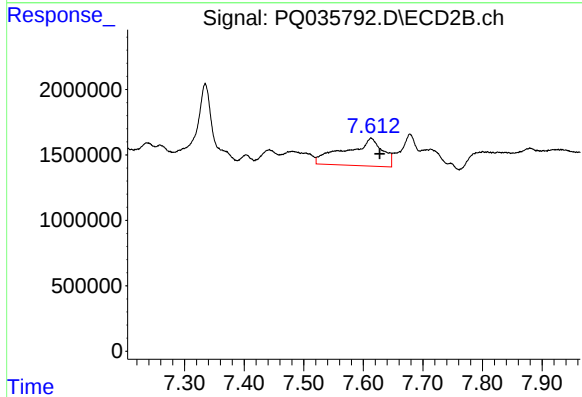
R.T.: 7.335 min
Delta R.T.: -0.014 min
Response: 10723831
Conc: 40.19 ng/ml



#38 AR-1262-3

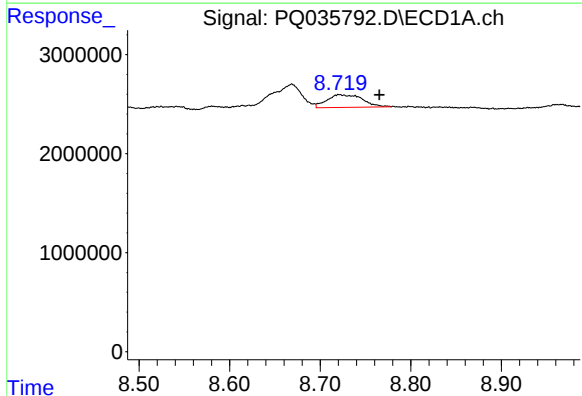
R.T.: 8.669 min
Delta R.T.: -0.006 min
Response: 6247572
Conc: 25.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EB05_1.5-3.5



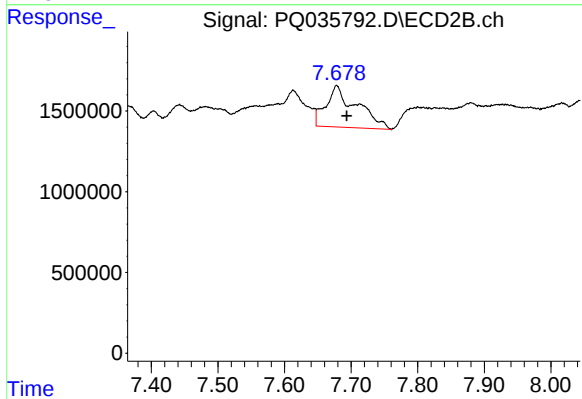
#38 AR-1262-3

R.T.: 7.613 min
Delta R.T.: -0.014 min
Response: 9214180
Conc: 88.78 ng/ml



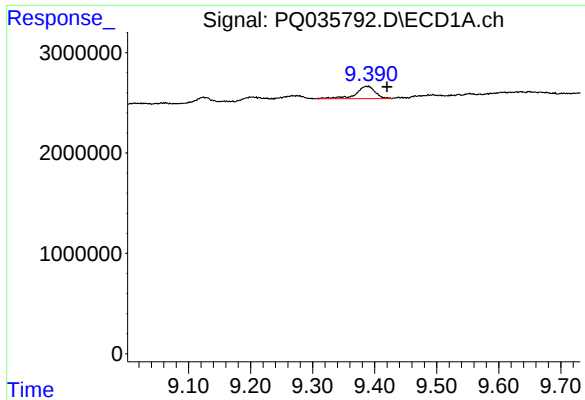
#39 AR-1262-4

R.T.: 8.721 min
Delta R.T.: -0.044 min
Response: 3469875
Conc: 19.21 ng/ml



#39 AR-1262-4

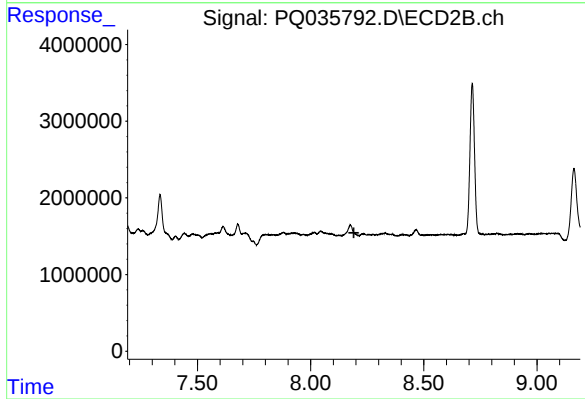
R.T.: 7.679 min
Delta R.T.: -0.015 min
Response: 8241984
Conc: 44.49 ng/ml



#40 AR-1262-5

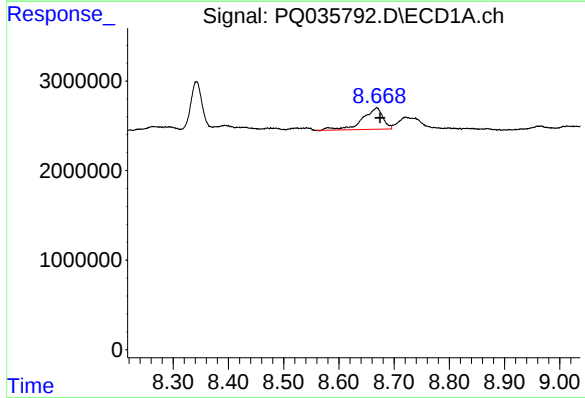
R.T.: 9.387 min
Delta R.T.: -0.033 min
Response: 2674881
Conc: 23.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EB05_1.5-3.5



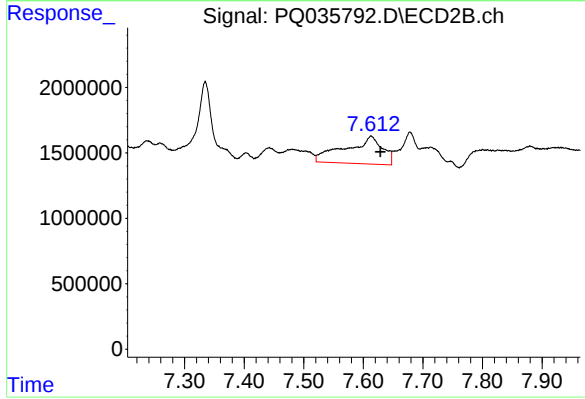
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.191 min
Response: 0
Conc: N.D.



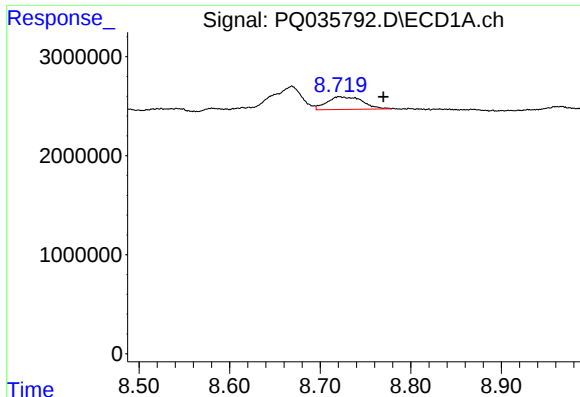
#41 AR-1268-1

R.T.: 8.669 min
Delta R.T.: -0.006 min
Response: 6247572
Conc: 12.95 ng/ml



#41 AR-1268-1

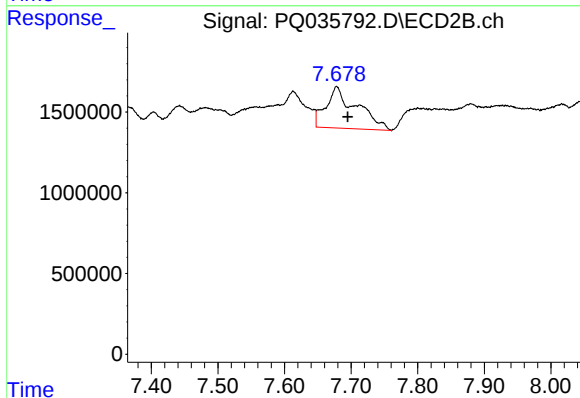
R.T.: 7.613 min
Delta R.T.: -0.015 min
Response: 9214180
Conc: 27.63 ng/ml



#42 AR-1268-2

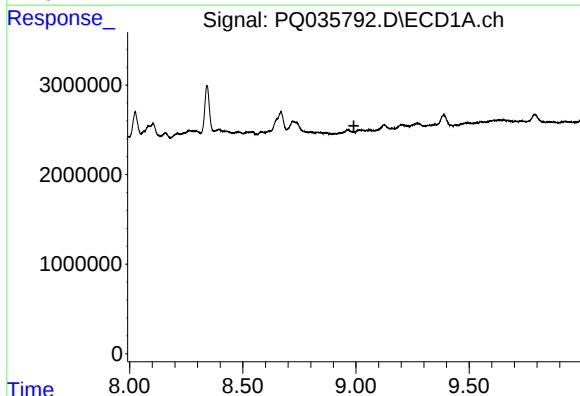
R.T.: 8.721 min
Delta R.T.: -0.049 min
Response: 3469875
Conc: 8.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EB05_1.5-3.5



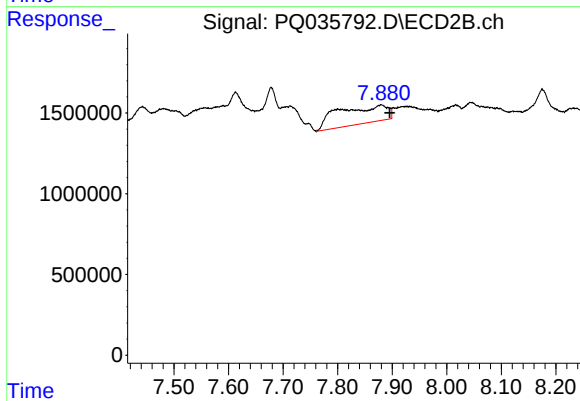
#42 AR-1268-2

R.T.: 7.679 min
Delta R.T.: -0.016 min
Response: 8241984
Conc: 27.81 ng/ml



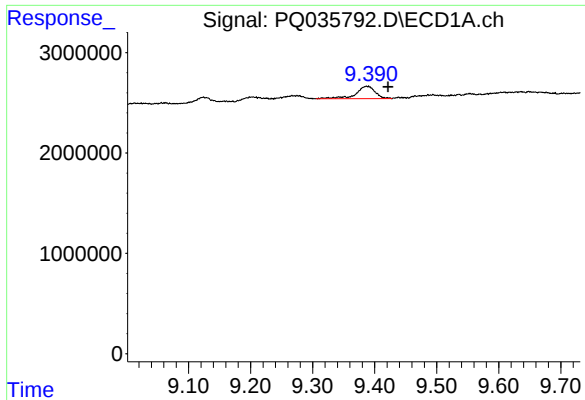
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.991 min
Response: 0
Conc: N.D.



#43 AR-1268-3

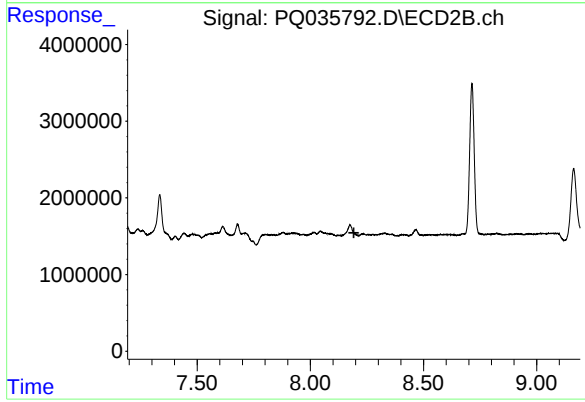
R.T.: 7.880 min
Delta R.T.: -0.016 min
Response: 6929087
Conc: 28.35 ng/ml



#44 AR-1268-4

R.T.: 9.387 min
Delta R.T.: -0.035 min
Response: 2674881
Conc: 19.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EB05_1.5-3.5



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.193 min
Response: 0
Conc: N.D.