

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072324\
 Data File : PQ067448.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2024 02:44
 Operator : YP\AJ
 Sample : P3300-11
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 E1G65

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 05:05:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072324CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 24 04:31:32 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.461	2.829	92984864	96429246	12.954	14.764
2) SA Decachlor...	8.731	7.612	47873484	67521431	21.784	22.594
Target Compounds						
3) L1 AR-1016-1	4.605	3.790f	1352931	17818063	7.978	99.033 #
4) L1 AR-1016-2	4.605	3.790f	1352931	17818063	4.397	65.921 #
5) L1 AR-1016-3	4.673	0.000	1656256	0	8.853	N.D. #
6) L1 AR-1016-4	4.761	0.000	516737	0	3.436	N.D. #
8) L2 AR-1221-1	0.000	2.992f	0	2625908	N.D.	33.589 #
9) L2 AR-1221-2	3.739	0.000	1556969	0	28.860	N.D. #
10) L2 AR-1221-3	3.770f	0.000	1062556	0	6.041	N.D. #
11) L3 AR-1232-1	3.770f	0.000	1062556	0	8.983	N.D. #
12) L3 AR-1232-2	4.295	3.790f	3463246	17818063	51.872	141.837 #
13) L3 AR-1232-3	4.605	0.000	1352931	0	11.350	N.D. #
14) L3 AR-1232-4	4.761	0.000	516737	0	9.123	N.D. #
15) L3 AR-1232-5	4.796f	0.000	17755944	0	417.431	N.D. #
16) L4 AR-1242-1	4.605	3.790f	1352931	17818063	9.510	110.147 #
17) L4 AR-1242-2	4.605	3.790f	1352931	17818063	5.757	68.879 #
18) L4 AR-1242-3	4.673	0.000	1656256	0	11.498	N.D. #
19) L4 AR-1242-4	4.761	0.000	516737	0	4.599	N.D. #
21) L5 AR-1248-1	4.605	3.790f	1352931	17818063	12.558	142.703 #
22) L5 AR-1248-2	4.796f	0.000	17755944	0	110.101	N.D. #
27) L6 AR-1254-2	5.621	0.000	294506	0	0.864	N.D. #
29) L6 AR-1254-4	6.295	0.000	601519	0	2.686	N.D. #
32) L7 AR-1260-2	6.409	5.469	2102958	-738531	5.925	N.D. #
33) L7 AR-1260-3	6.807	5.603	20947	1172071	0.082	3.132 #
34) L7 AR-1260-4	0.000	6.021	0	2275420	N.D.	7.316 #
35) L7 AR-1260-5	0.000	6.291	0	5032776	N.D.	7.575 #
36) L8 AR-1262-1	6.807	0.000	20947	0	0.068	N.D. #
37) L8 AR-1262-2	0.000	6.291	0	5032776	N.D.	7.315 #
38) L8 AR-1262-3	7.635f	0.000	1608034	0	5.145	N.D. #
39) L8 AR-1262-4	7.661	0.000	221232	0	0.925	N.D. #
41) L9 AR-1268-1	7.635f	0.000	1608034	0	2.607	N.D. #
42) L9 AR-1268-2	7.661	0.000	221232	0	0.405	N.D. #

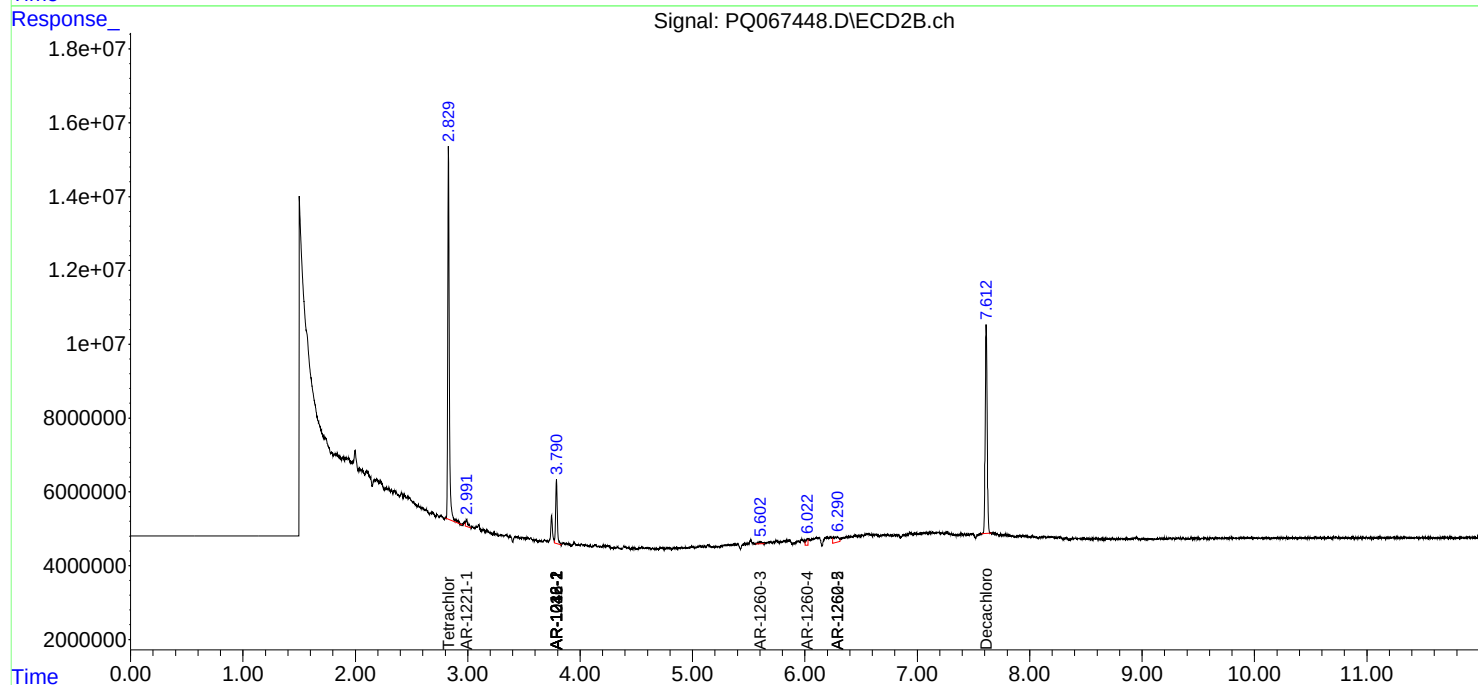
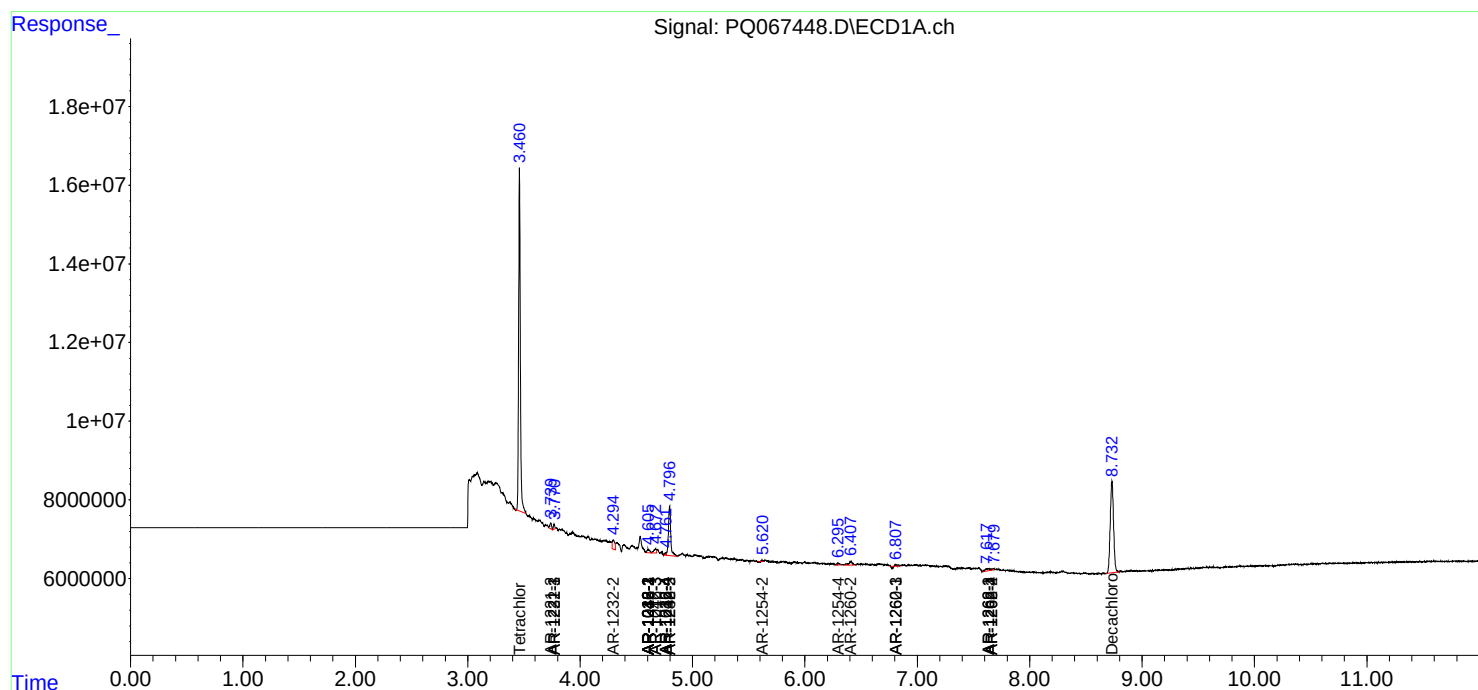
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

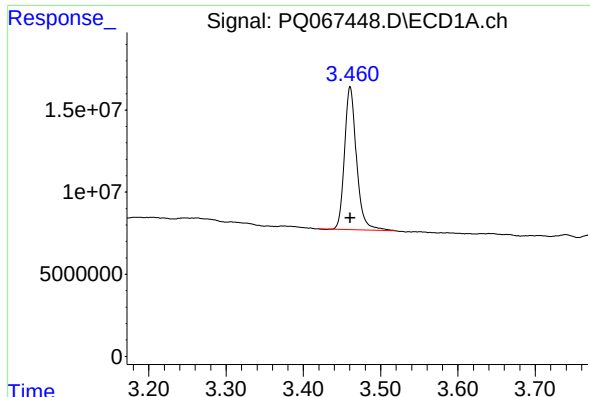
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072324\
Data File : PQ067448.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2024 02:44
Operator : YP\AJ
Sample : P3300-11
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
E1G65

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 05:05:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072324CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 24 04:31:32 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

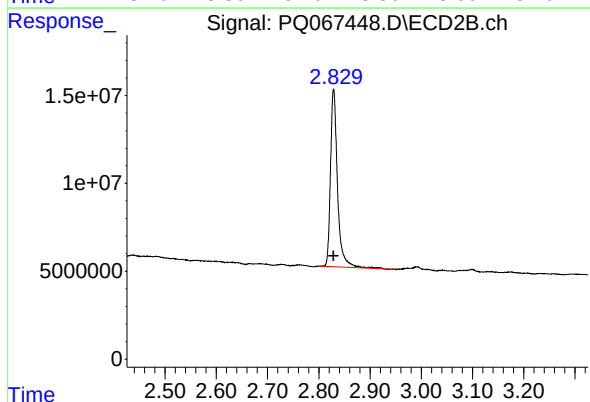




#1 Tetrachloro-m-xylene

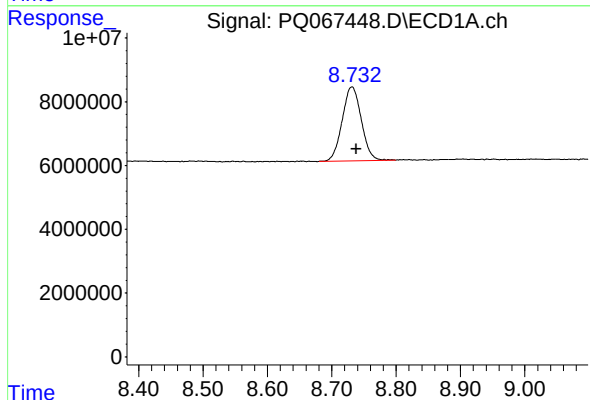
R.T.: 3.461 min
Delta R.T.: 0.000 min
Response: 92984864
Conc: 12.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1G65



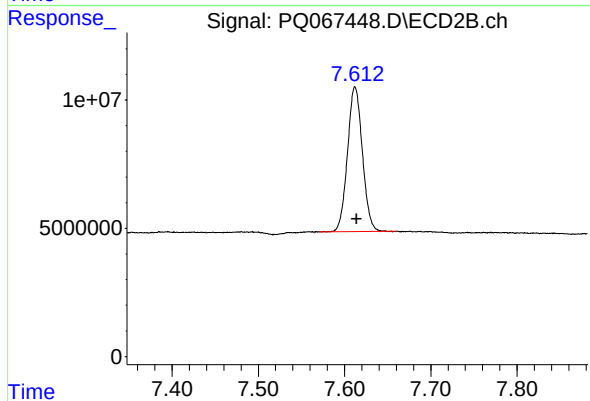
#1 Tetrachloro-m-xylene

R.T.: 2.829 min
Delta R.T.: 0.000 min
Response: 96429246
Conc: 14.76 ng/ml



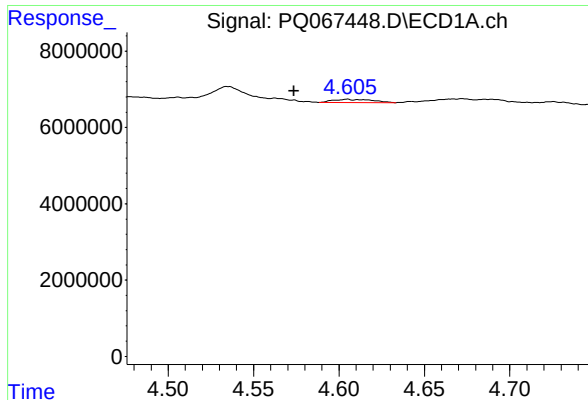
#2 Decachlorobiphenyl

R.T.: 8.731 min
Delta R.T.: -0.006 min
Response: 47873484
Conc: 21.78 ng/ml



#2 Decachlorobiphenyl

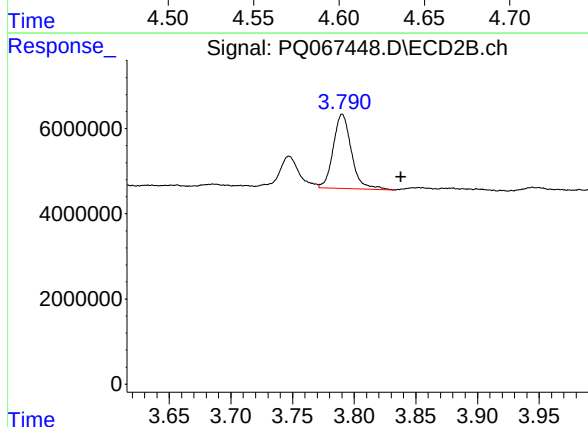
R.T.: 7.612 min
Delta R.T.: -0.002 min
Response: 67521431
Conc: 22.59 ng/ml



#3 AR-1016-1

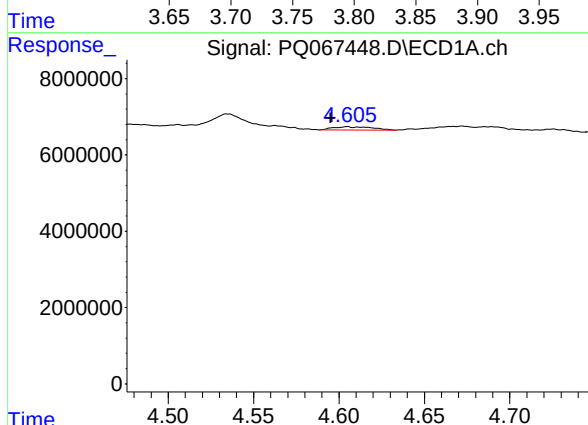
R.T.: 4.605 min
Delta R.T.: 0.031 min
Response: 1352931
Conc: 7.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1G65



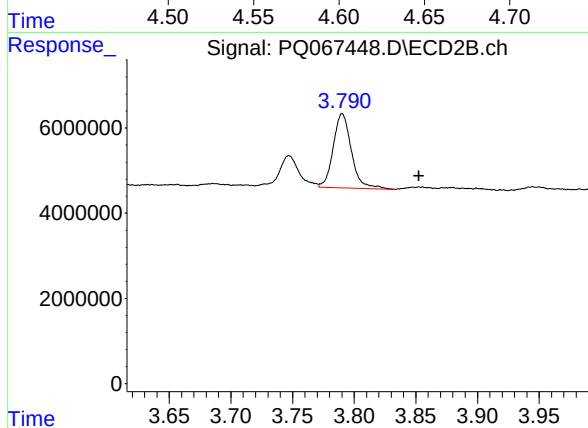
#3 AR-1016-1

R.T.: 3.790 min
Delta R.T.: -0.048 min
Response: 17818063
Conc: 99.03 ng/ml



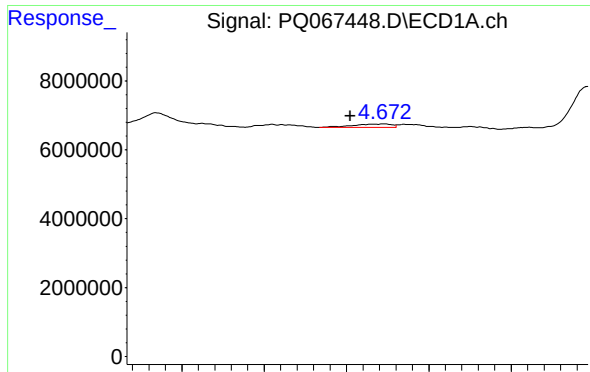
#4 AR-1016-2

R.T.: 4.605 min
Delta R.T.: 0.010 min
Response: 1352931
Conc: 4.40 ng/ml



#4 AR-1016-2

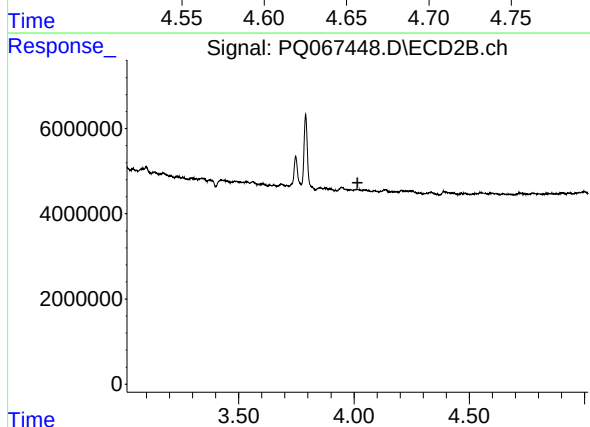
R.T.: 3.790 min
Delta R.T.: -0.062 min
Response: 17818063
Conc: 65.92 ng/ml



#5 AR-1016-3

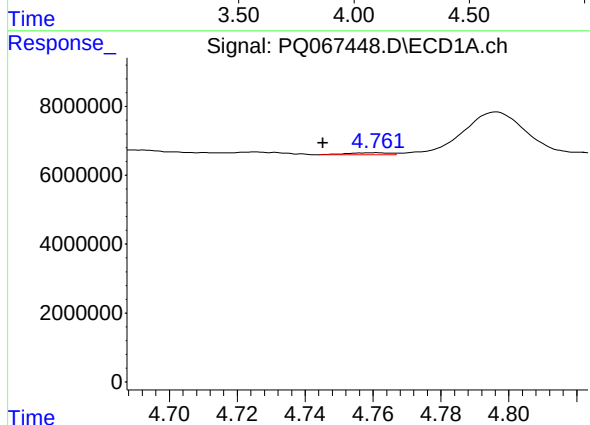
R.T.: 4.673 min
Delta R.T.: 0.020 min
Response: 1656256
Conc: 8.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1G65



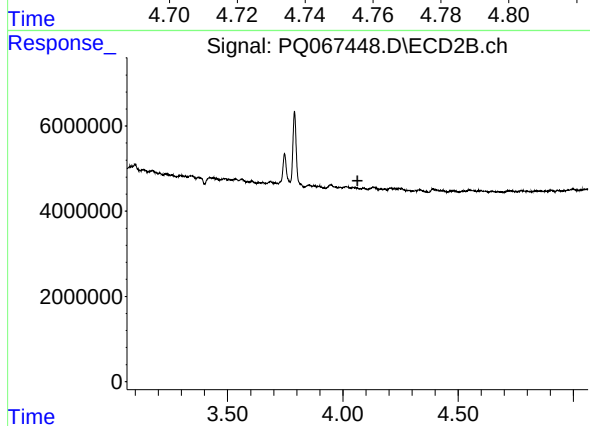
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.015 min
Response: 0
Conc: N.D.



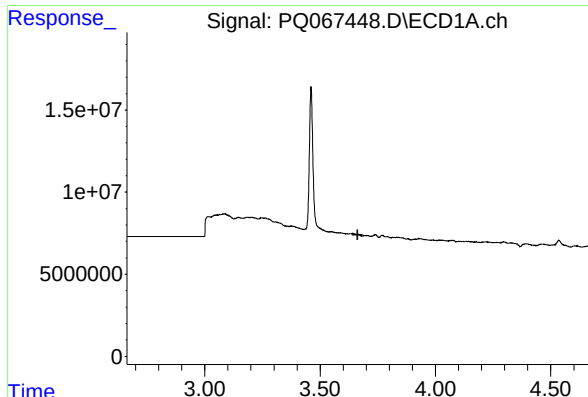
#6 AR-1016-4

R.T.: 4.761 min
Delta R.T.: 0.015 min
Response: 516737
Conc: 3.44 ng/ml



#6 AR-1016-4

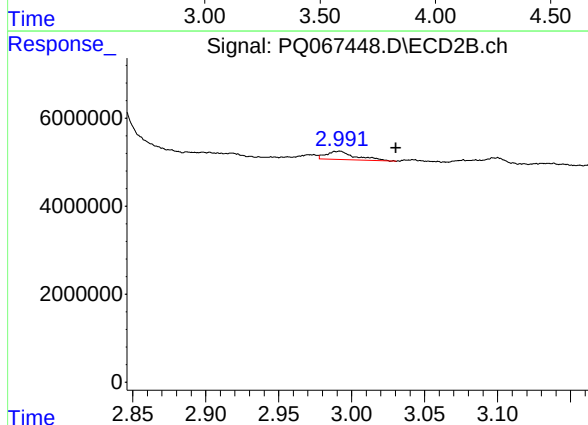
R.T.: 0.000 min
Exp R.T. : 4.063 min
Response: 0
Conc: N.D.



#8 AR-1221-1

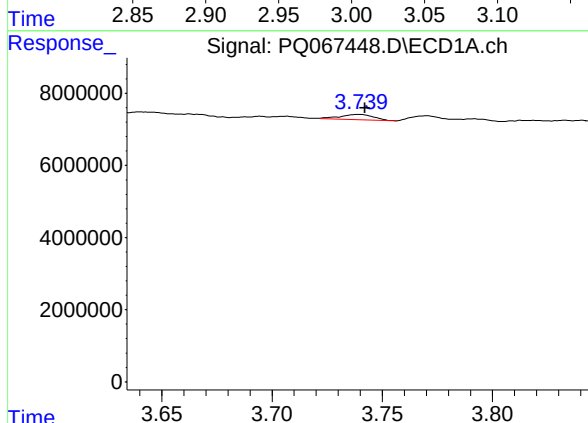
R.T.: 0.000 min
Exp R.T.: 3.662 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E1G65



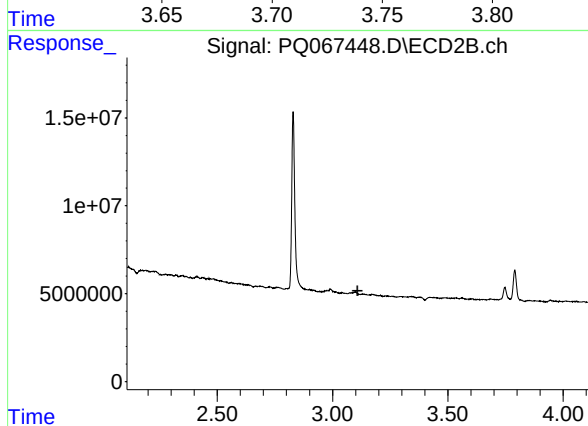
#8 AR-1221-1

R.T.: 2.992 min
Delta R.T.: -0.039 min
Response: 2625908
Conc: 33.59 ng/ml



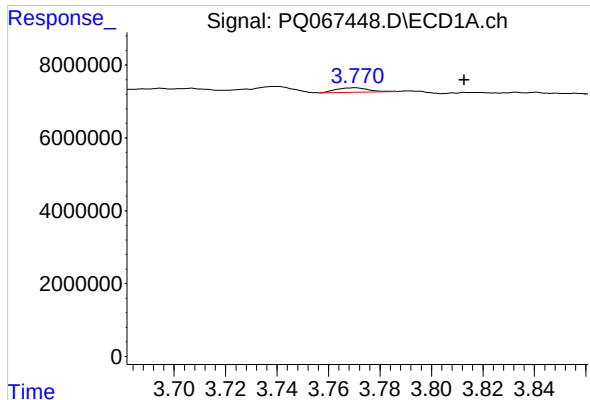
#9 AR-1221-2

R.T.: 3.739 min
Delta R.T.: -0.003 min
Response: 1556969
Conc: 28.86 ng/ml



#9 AR-1221-2

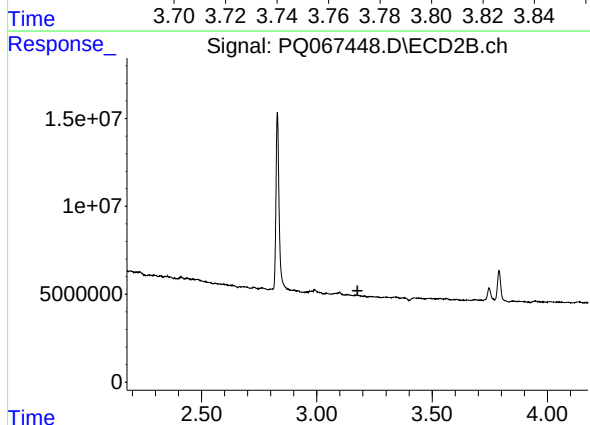
R.T.: 0.000 min
Exp R.T.: 3.108 min
Response: 0
Conc: N.D.



#10 AR-1221-3

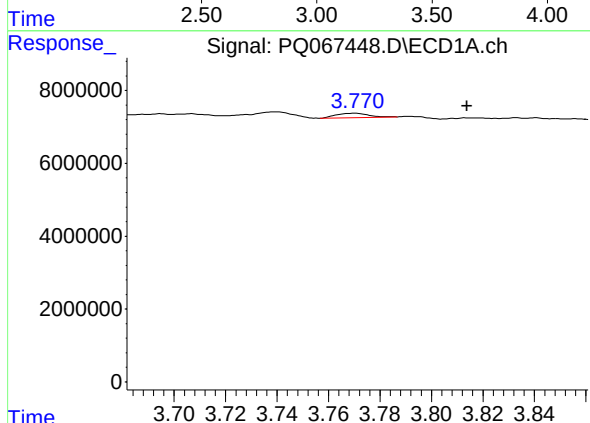
R.T.: 3.770 min
Delta R.T.: -0.043 min
Response: 1062556
Conc: 6.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1G65



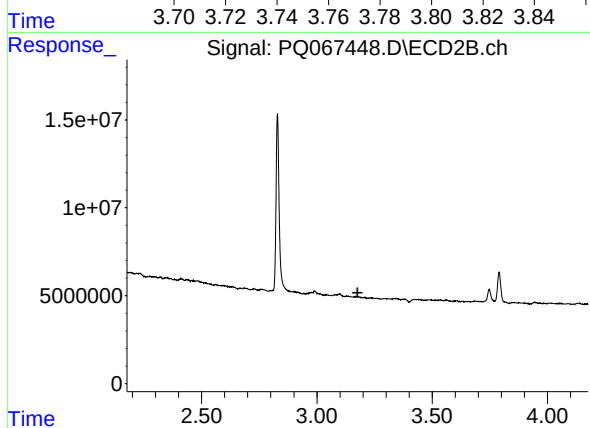
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.177 min
Response: 0
Conc: N.D.



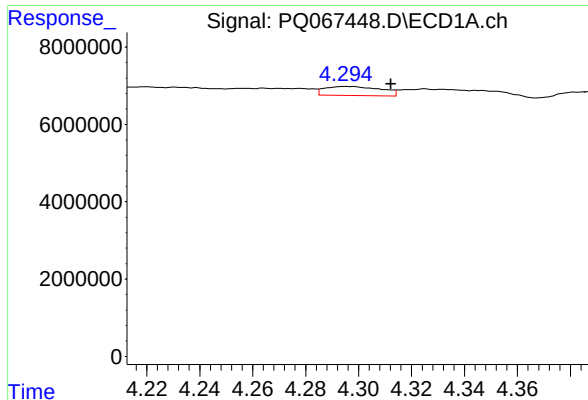
#11 AR-1232-1

R.T.: 3.770 min
Delta R.T.: -0.044 min
Response: 1062556
Conc: 8.98 ng/ml



#11 AR-1232-1

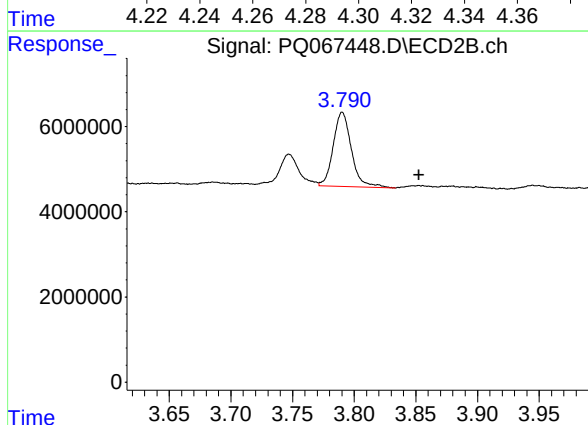
R.T.: 0.000 min
Exp R.T. : 3.176 min
Response: 0
Conc: N.D.



#12 AR-1232-2

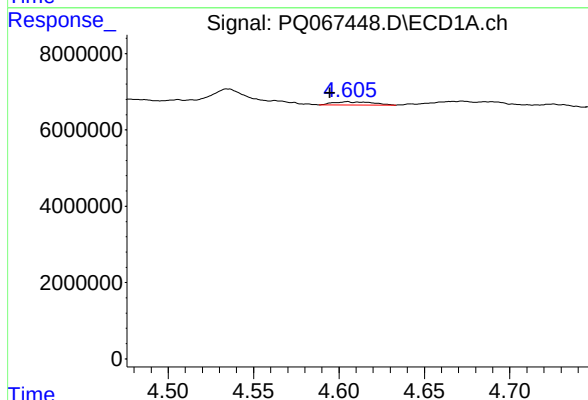
R.T.: 4.295 min
Delta R.T.: -0.017 min
Response: 3463246
Conc: 51.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1G65



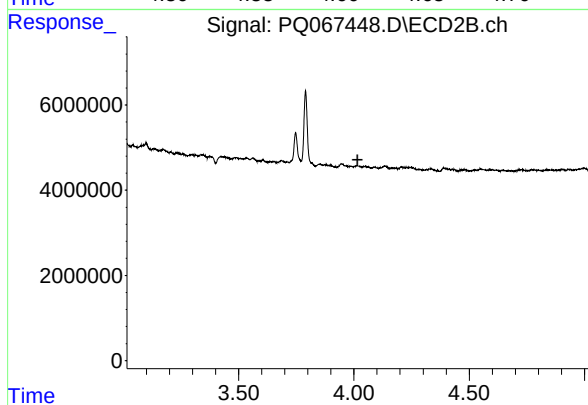
#12 AR-1232-2

R.T.: 3.790 min
Delta R.T.: -0.062 min
Response: 17818063
Conc: 141.84 ng/ml



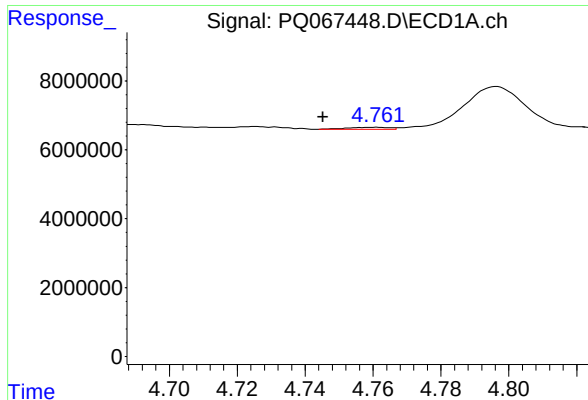
#13 AR-1232-3

R.T.: 4.605 min
Delta R.T.: 0.010 min
Response: 1352931
Conc: 11.35 ng/ml



#13 AR-1232-3

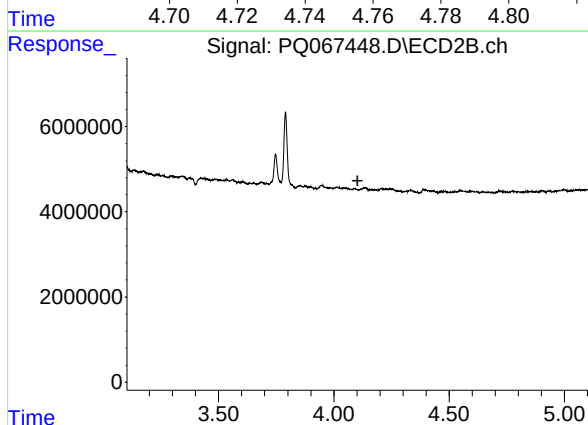
R.T.: 0.000 min
Exp R.T.: 4.015 min
Response: 0
Conc: N.D.



#14 AR-1232-4

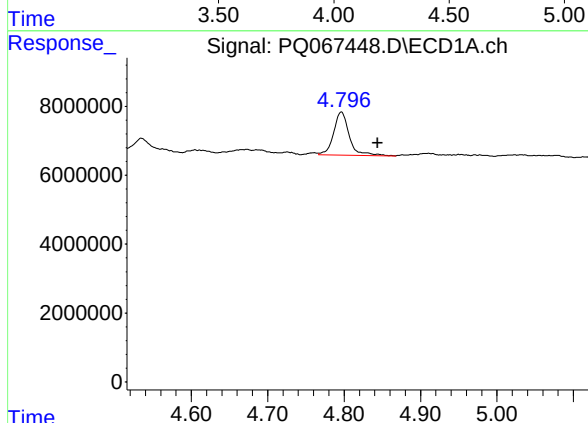
R.T.: 4.761 min
Delta R.T.: 0.015 min
Response: 516737
Conc: 9.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1G65



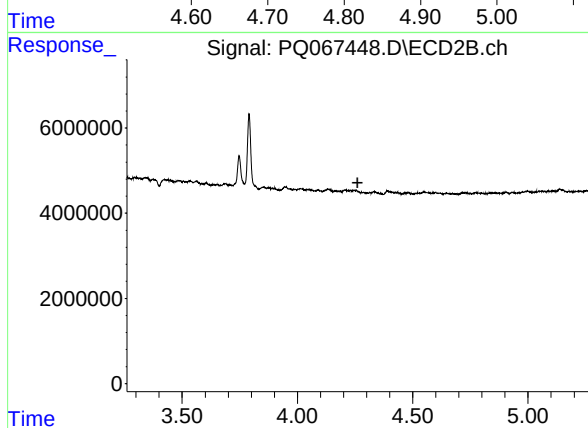
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.102 min
Response: 0
Conc: N.D.



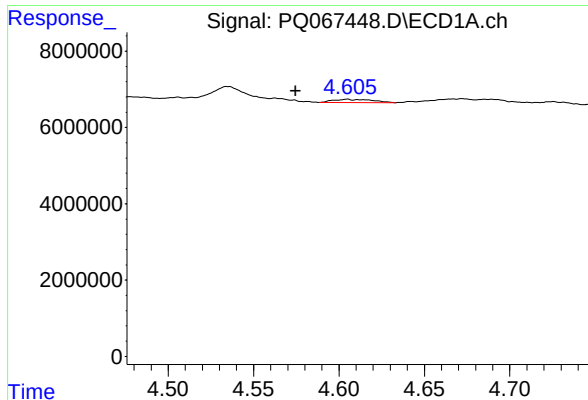
#15 AR-1232-5

R.T.: 4.796 min
Delta R.T.: -0.048 min
Response: 17755944
Conc: 417.43 ng/ml



#15 AR-1232-5

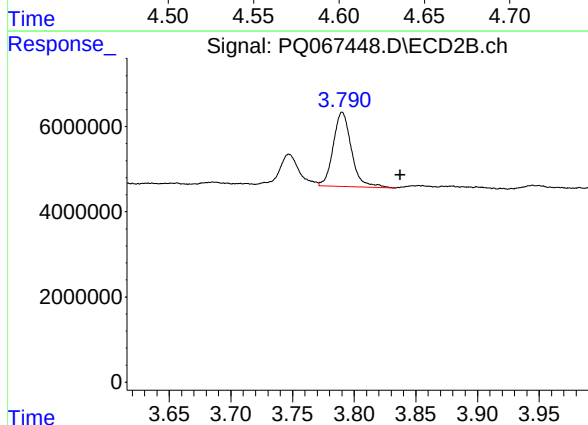
R.T.: 0.000 min
Exp R.T. : 4.261 min
Response: 0
Conc: N.D.



#16 AR-1242-1

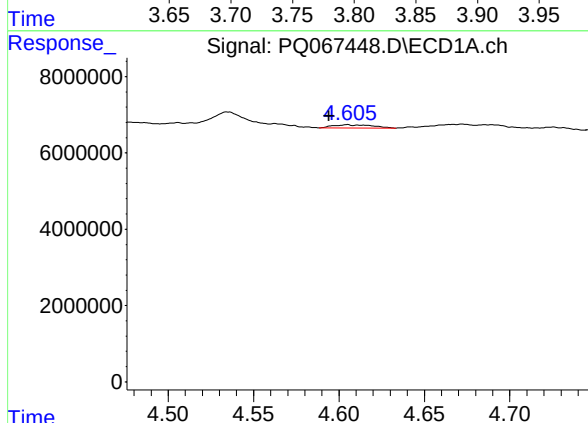
R.T.: 4.605 min
Delta R.T.: 0.030 min
Response: 1352931
Conc: 9.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1G65



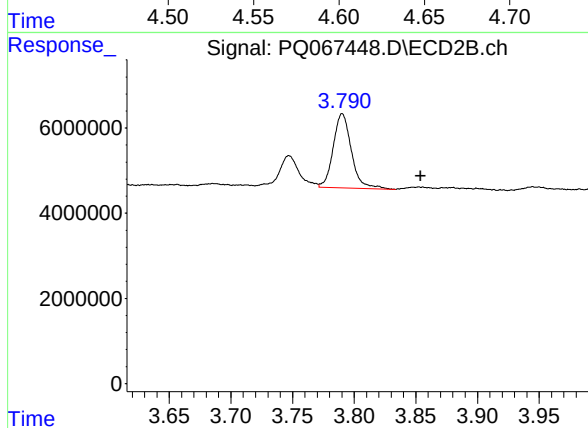
#16 AR-1242-1

R.T.: 3.790 min
Delta R.T.: -0.047 min
Response: 17818063
Conc: 110.15 ng/ml



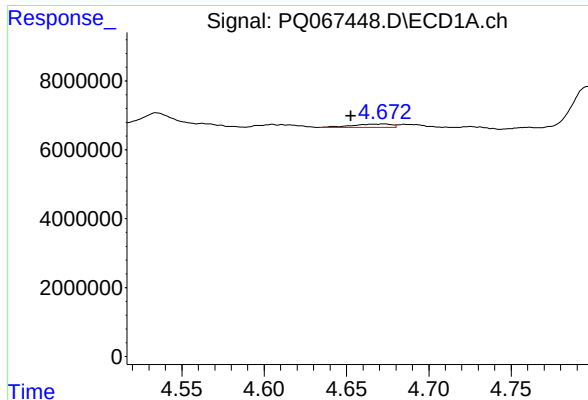
#17 AR-1242-2

R.T.: 4.605 min
Delta R.T.: 0.011 min
Response: 1352931
Conc: 5.76 ng/ml



#17 AR-1242-2

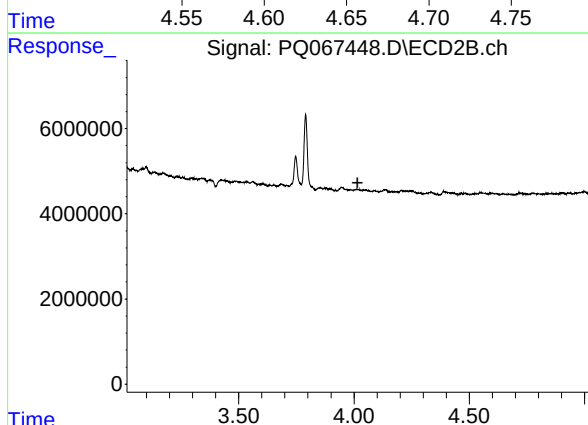
R.T.: 3.790 min
Delta R.T.: -0.064 min
Response: 17818063
Conc: 68.88 ng/ml



#18 AR-1242-3

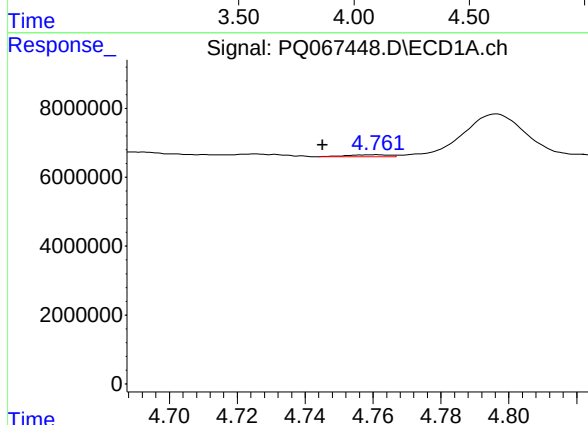
R.T.: 4.673 min
Delta R.T.: 0.020 min
Response: 1656256
Conc: 11.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1G65



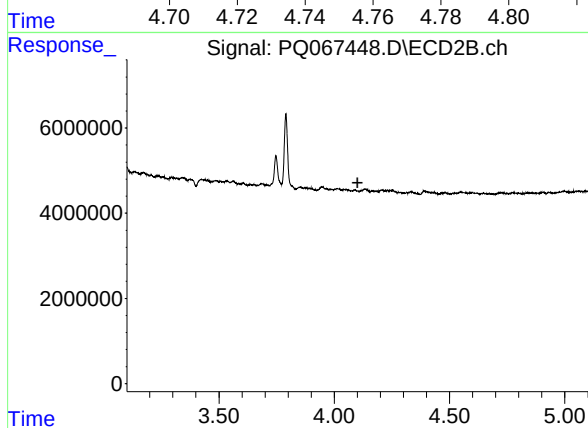
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.015 min
Response: 0
Conc: N.D.



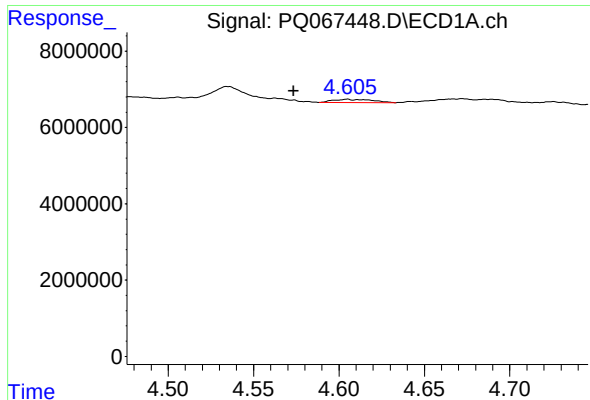
#19 AR-1242-4

R.T.: 4.761 min
Delta R.T.: 0.015 min
Response: 516737
Conc: 4.60 ng/ml



#19 AR-1242-4

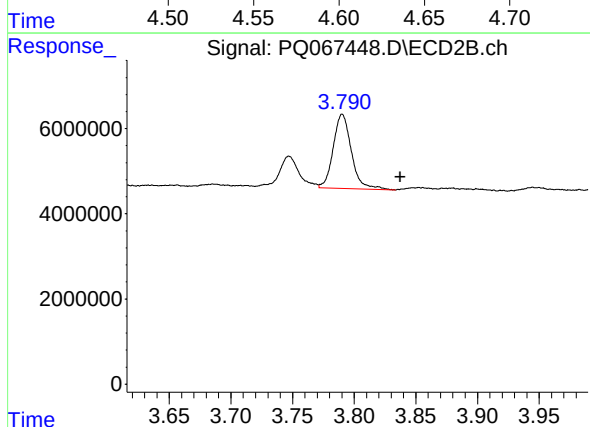
R.T.: 0.000 min
Exp R.T. : 4.101 min
Response: 0
Conc: N.D.



#21 AR-1248-1

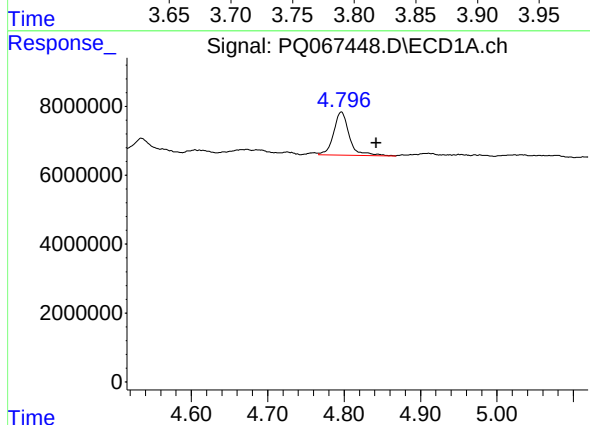
R.T.: 4.605 min
Delta R.T.: 0.031 min
Response: 1352931
Conc: 12.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1G65



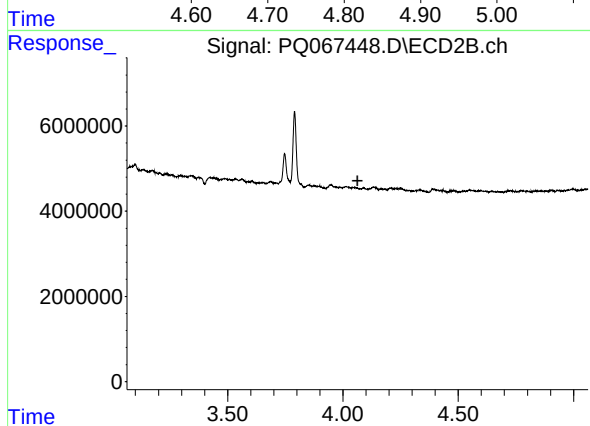
#21 AR-1248-1

R.T.: 3.790 min
Delta R.T.: -0.047 min
Response: 17818063
Conc: 142.70 ng/ml



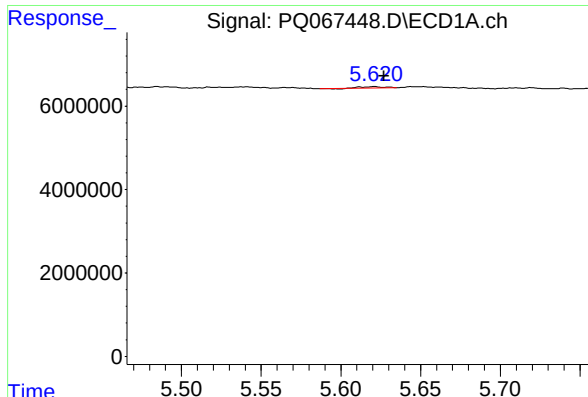
#22 AR-1248-2

R.T.: 4.796 min
Delta R.T.: -0.046 min
Response: 17755944
Conc: 110.10 ng/ml



#22 AR-1248-2

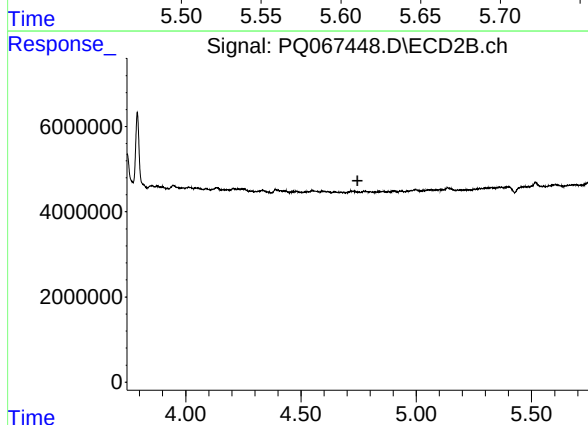
R.T.: 0.000 min
Exp R.T.: 4.063 min
Response: 0
Conc: N.D.



#27 AR-1254-2

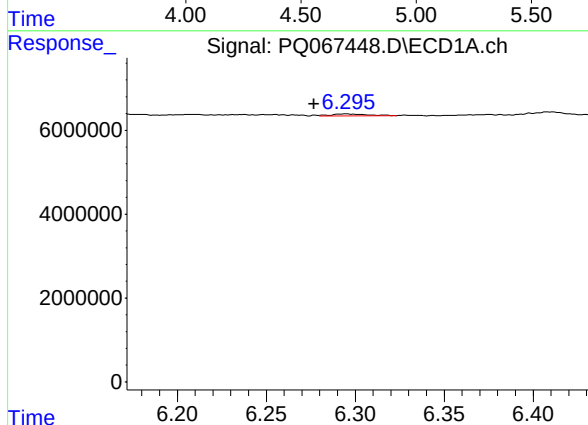
R.T.: 5.621 min
Delta R.T.: -0.006 min
Response: 294506
Conc: 0.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1G65



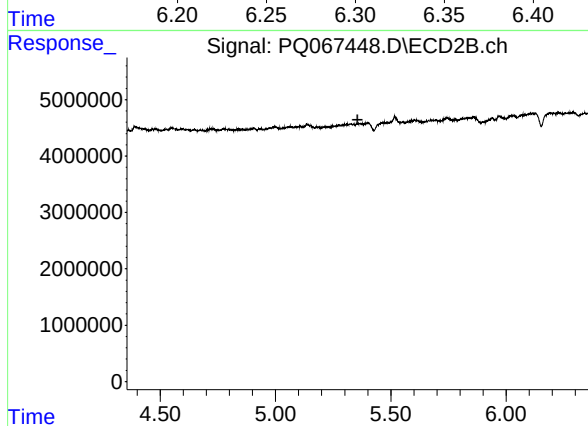
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 4.745 min
Response: 0
Conc: N.D.



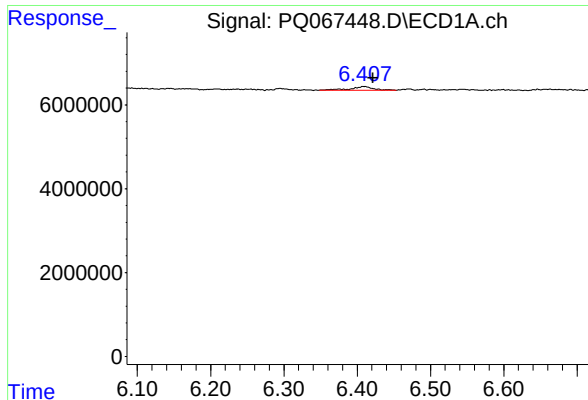
#29 AR-1254-4

R.T.: 6.295 min
Delta R.T.: 0.018 min
Response: 601519
Conc: 2.69 ng/ml



#29 AR-1254-4

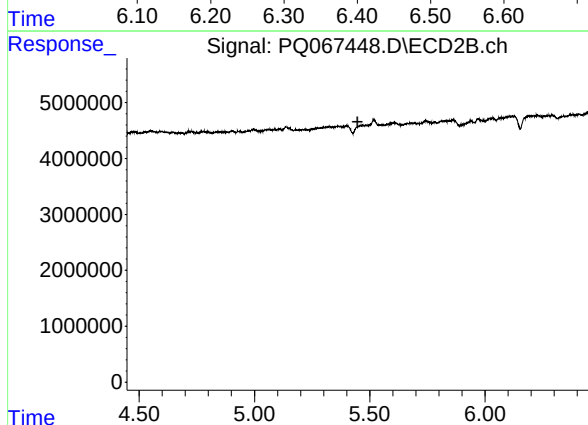
R.T.: 0.000 min
Exp R.T.: 5.356 min
Response: 0
Conc: N.D.



#32 AR-1260-2

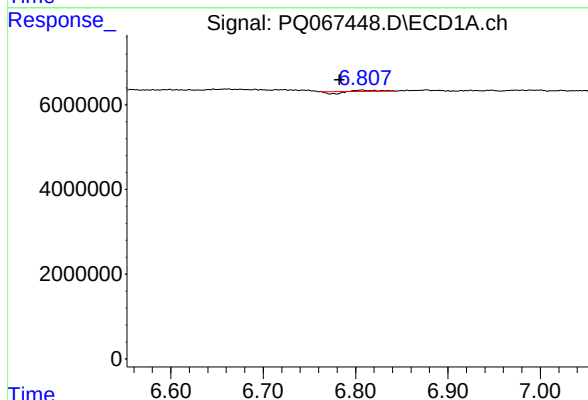
R.T.: 6.409 min
Delta R.T.: -0.013 min
Response: 2102958
Conc: 5.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1G65



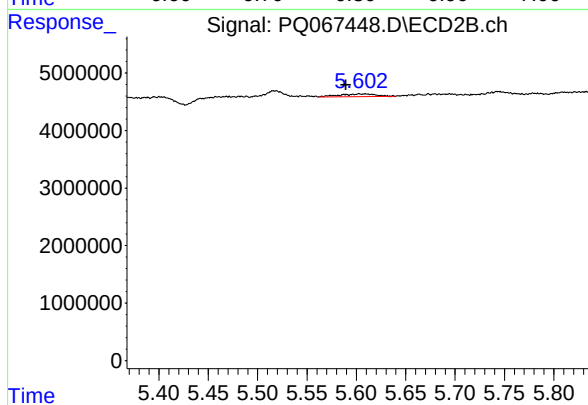
#32 AR-1260-2

R.T.: 5.469 min
Delta R.T.: 0.022 min
Response: -738531
Conc: N.D.



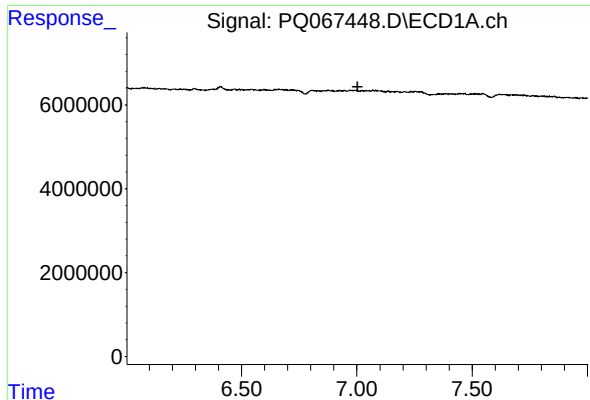
#33 AR-1260-3

R.T.: 6.807 min
Delta R.T.: 0.024 min
Response: 20947
Conc: 0.08 ng/ml



#33 AR-1260-3

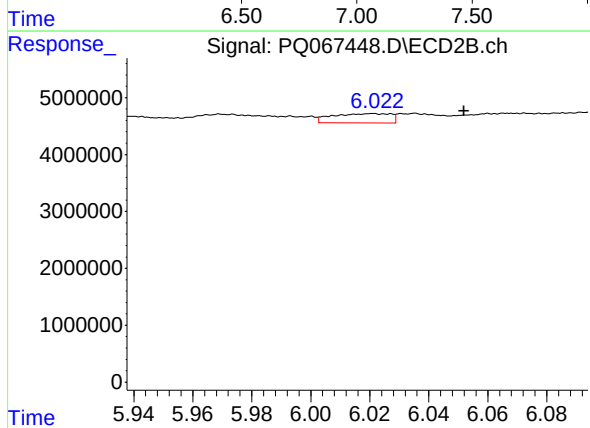
R.T.: 5.603 min
Delta R.T.: 0.014 min
Response: 1172071
Conc: 3.13 ng/ml



#34 AR-1260-4

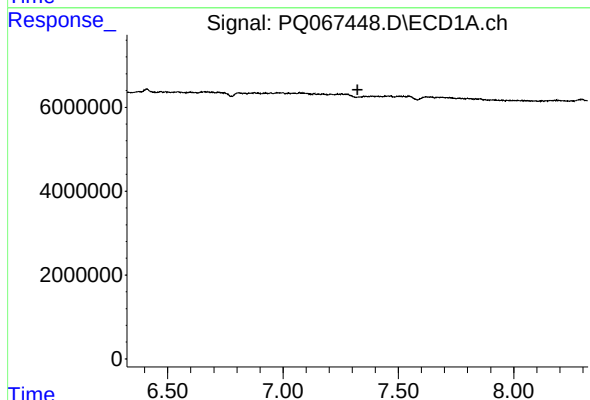
R.T.: 0.000 min
Exp R.T.: 7.003 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E1G65



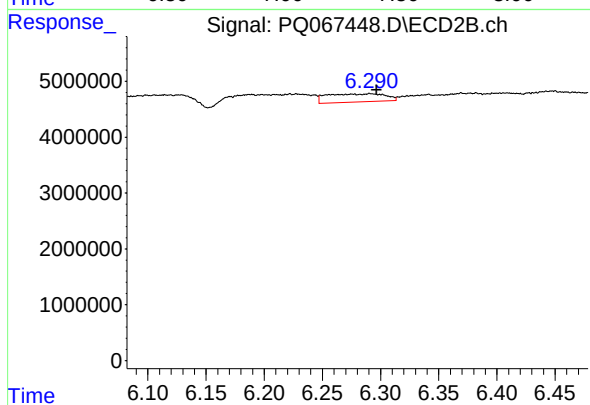
#34 AR-1260-4

R.T.: 6.021 min
Delta R.T.: -0.031 min
Response: 2275420
Conc: 7.32 ng/ml



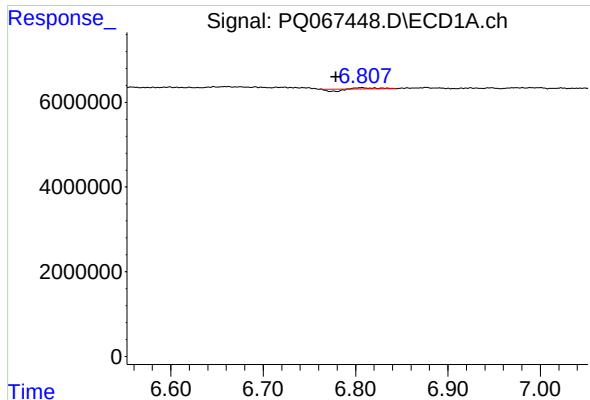
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.323 min
Response: 0
Conc: N.D.



#35 AR-1260-5

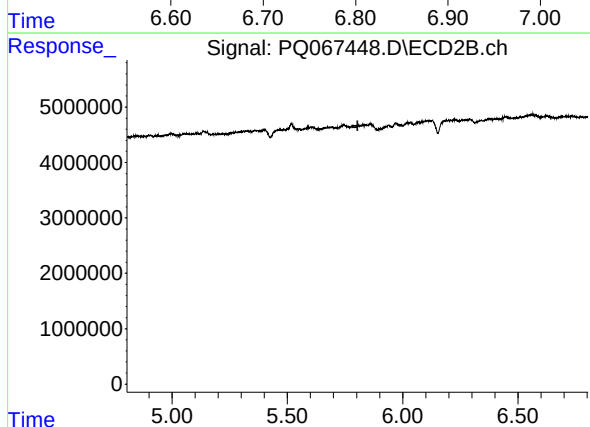
R.T.: 6.291 min
Delta R.T.: -0.006 min
Response: 5032776
Conc: 7.57 ng/ml



#36 AR-1262-1

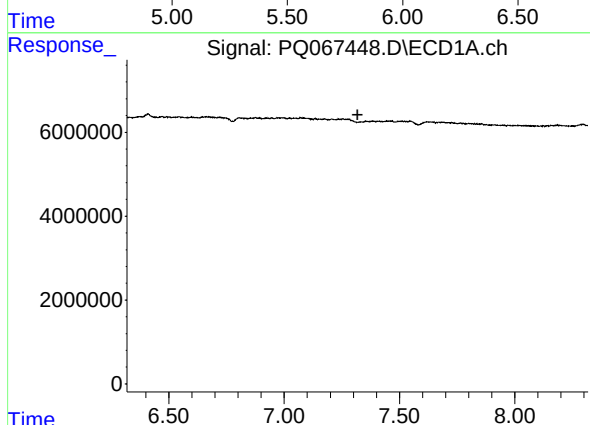
R.T.: 6.807 min
Delta R.T.: 0.028 min
Response: 20947
Conc: 0.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1G65



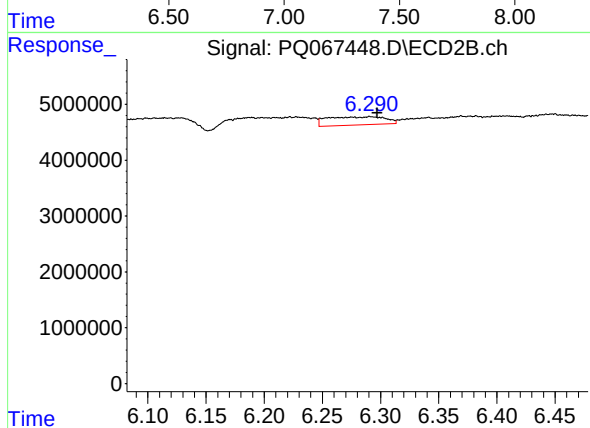
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 5.804 min
Response: 0
Conc: N.D.



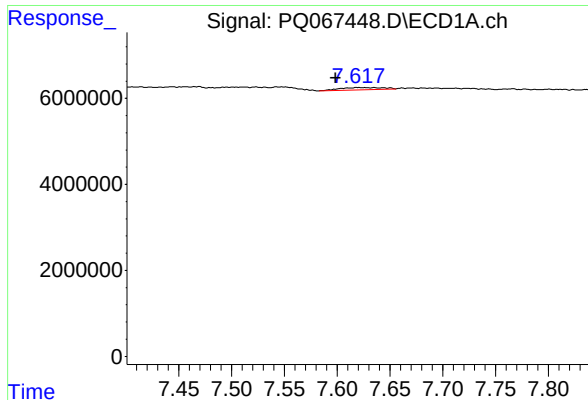
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.318 min
Response: 0
Conc: N.D.



#37 AR-1262-2

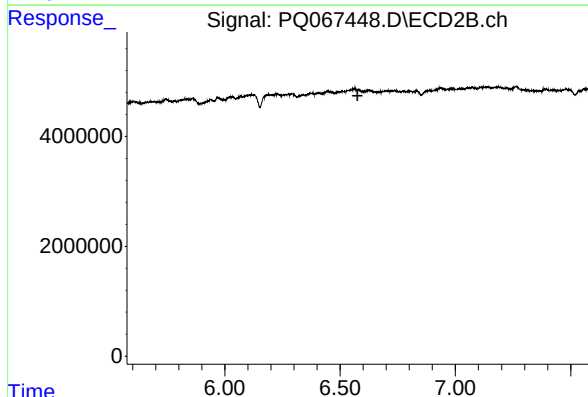
R.T.: 6.291 min
Delta R.T.: -0.006 min
Response: 5032776
Conc: 7.32 ng/ml



#38 AR-1262-3

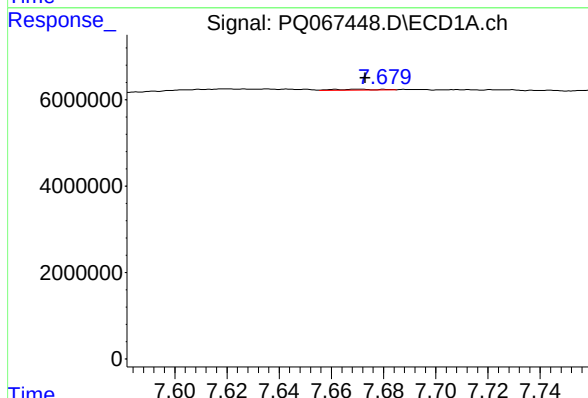
R.T.: 7.635 min
Delta R.T.: 0.037 min
Response: 1608034
Conc: 5.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1G65



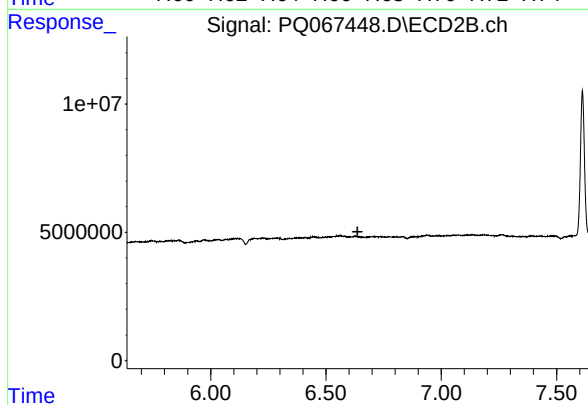
#38 AR-1262-3

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



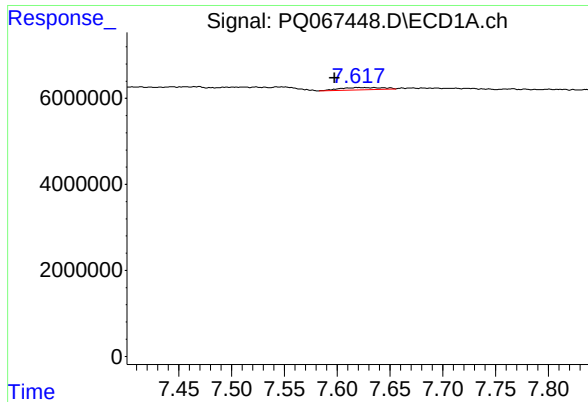
#39 AR-1262-4

R.T.: 7.661 min
Delta R.T.: -0.012 min
Response: 221232
Conc: 0.93 ng/ml



#39 AR-1262-4

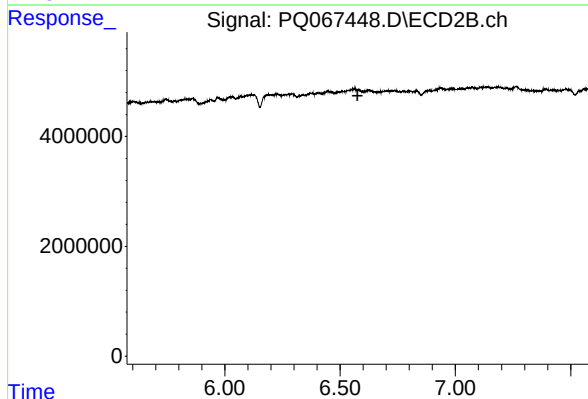
R.T.: 0.000 min
Exp R.T. : 6.637 min
Response: 0
Conc: N.D.



#41 AR-1268-1

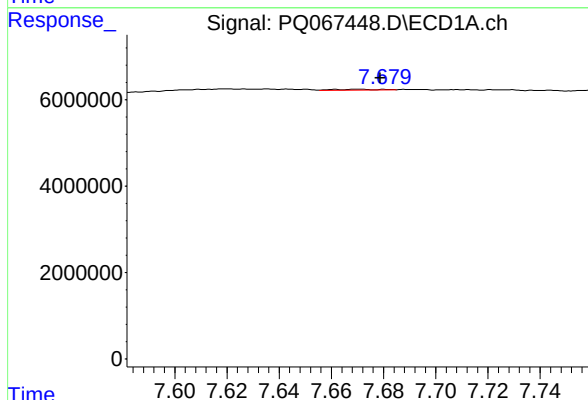
R.T.: 7.635 min
Delta R.T.: 0.037 min
Response: 1608034
Conc: 2.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1G65



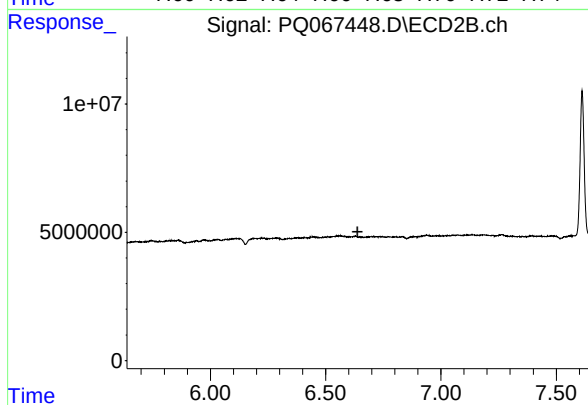
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 6.576 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.661 min
Delta R.T.: -0.017 min
Response: 221232
Conc: 0.41 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 6.638 min
Response: 0
Conc: N.D.