

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021821\
 Data File : PQ052345.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Feb 2021 12:31
 Operator : DD\AJ
 Sample : PB134692BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ABLK92

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 03:26:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021221CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 12 07:36:14 2021
 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...	5.233	4.246	494.9E6	183.9E6	20.150	21.928
2)	SA Decachlor...	11.424	9.592	868.3E6	345.1E6	42.366	44.747
Target Compounds							
3)	L1 AR-1016-1	6.550	0.000	470781	0	0.586	N.D. #
4)	L1 AR-1016-2	6.558	0.000	445907	0	0.378	N.D. #
6)	L1 AR-1016-4	6.770	0.000	137790	0	0.229	N.D. #
7)	L1 AR-1016-5	0.000	6.052f	0	2718699	N.D.	12.731 #
8)	L2 AR-1221-1	0.000	4.441f	0	6149877	N.D.	68.040 #
9)	L2 AR-1221-2	5.587	4.603	6714633	4039138	38.175	63.833 #
10)	L2 AR-1221-3	0.000	4.641f	0	1023390	N.D.	4.746 #
11)	L3 AR-1232-1	0.000	4.641f	0	1023390	N.D.	5.659 #
12)	L3 AR-1232-2	6.294f	0.000	199536	0	0.775	N.D. #
13)	L3 AR-1232-3	6.558	0.000	445907	0	0.848	N.D. #
14)	L3 AR-1232-4	6.770	0.000	137790	0	0.526	N.D. #
15)	L3 AR-1232-5	6.829	6.052f	499218	2718699	2.702	30.558 #
16)	L4 AR-1242-1	6.550	0.000	470781	0	0.685	N.D. #
17)	L4 AR-1242-2	6.558	0.000	445907	0	0.442	N.D. #
19)	L4 AR-1242-4	6.770	0.000	137790	0	0.271	N.D. #
20)	L4 AR-1242-5	7.503	6.368	514549	2204272	0.912	8.792 #
21)	L5 AR-1248-1	6.550	0.000	470781	0	0.860	N.D. #
22)	L5 AR-1248-2	6.829	0.000	499218	0	0.649	N.D. #
24)	L5 AR-1248-4	7.499	6.052f	201247	2718699	0.194	8.170 #
25)	L5 AR-1248-5	7.503	6.405	514549	1853888	0.502	5.185 #
26)	L6 AR-1254-1	7.472	6.368	3339210	2204272	3.361	4.133
27)	L6 AR-1254-2	7.698	6.499f	1678229	4401792	1.086	9.640 #
28)	L6 AR-1254-3	8.062	0.000	2237040	0	1.324	N.D. #
29)	L6 AR-1254-4	8.395	7.264f	9074360	7387895	7.235	14.643 #
30)	L6 AR-1254-5	8.818	0.000	13969805	0	10.396	N.D. #
31)	L7 AR-1260-1	8.211	0.000	2632212	0	2.634	N.D. #
32)	L7 AR-1260-2	8.515	7.291	18159586	1101188	14.785	2.074 #
33)	L7 AR-1260-3	8.855	0.000	5904907	0	6.457	N.D. #
34)	L7 AR-1260-4	9.114	0.000	28777357	0	26.710	N.D. #
35)	L7 AR-1260-5	9.443	8.127f	8402712	-158088	3.703	N.D. #
36)	L8 AR-1262-1	8.855	0.000	5904907	0	3.750	N.D. #
37)	L8 AR-1262-2	9.443	8.127f	8402712	-158088	2.805	N.D. #
38)	L8 AR-1262-3	0.000	8.482	0	2960418	N.D.	5.662 #
39)	L8 AR-1262-4	0.000	8.523	0	641122	N.D.	0.656 #
40)	L8 AR-1262-5	10.649f	0.000	3663402	0	3.367	N.D. #
41)	L9 AR-1268-1	0.000	8.482	0	2960418	N.D.	1.838 #
42)	L9 AR-1268-2	0.000	8.523	0	641122	N.D.	0.430 #
43)	L9 AR-1268-3	10.139	8.738	4551896	3641155	1.636	2.904 #
44)	L9 AR-1268-4	10.649f	0.000	3663402	0	3.004	N.D. #
45)	L9 AR-1268-5	11.059	9.332	10751858	2431716	1.101	0.605 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021821\
Data File : PQ052345.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Feb 2021 12:31
Operator : DD\AJ
Sample : PB134692BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ABLK92

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 03:26:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021221CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 12 07:36:14 2021
Response via : Initial Calibration
Integrator: ChemStation

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

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

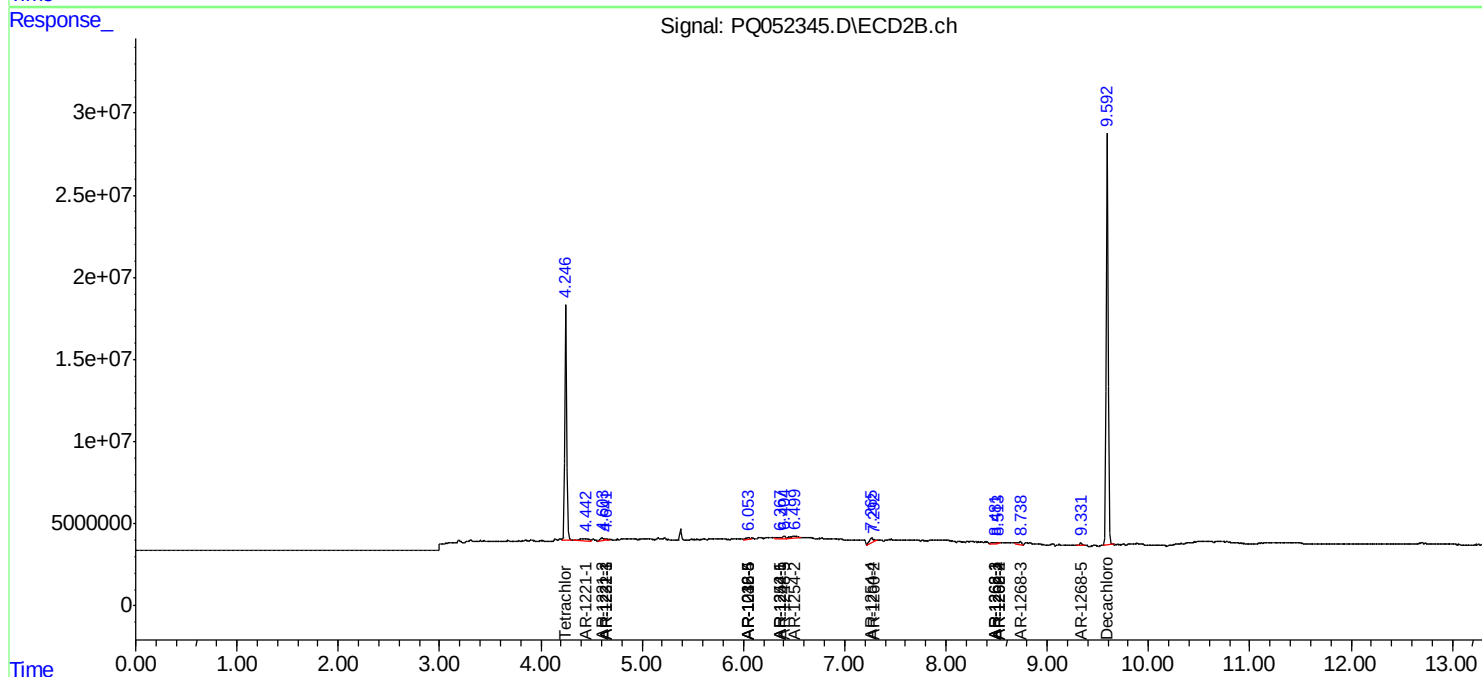
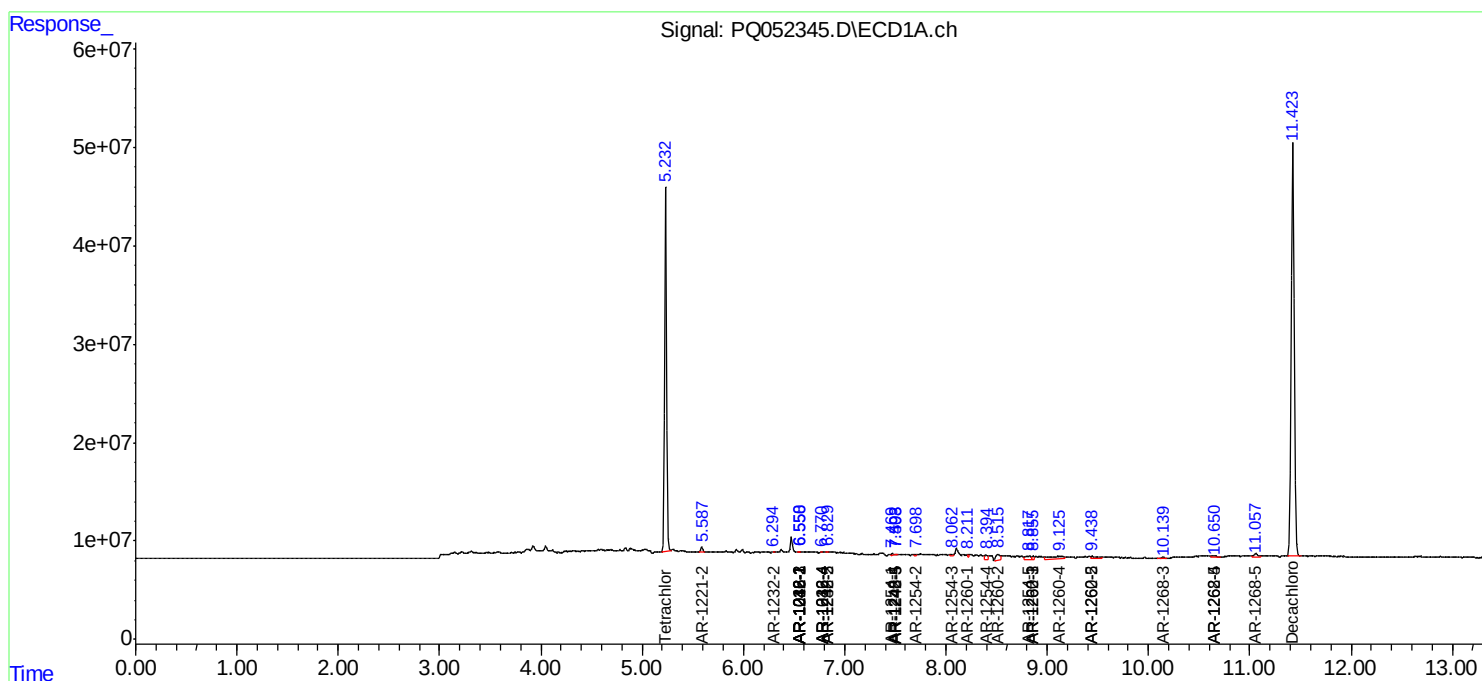
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

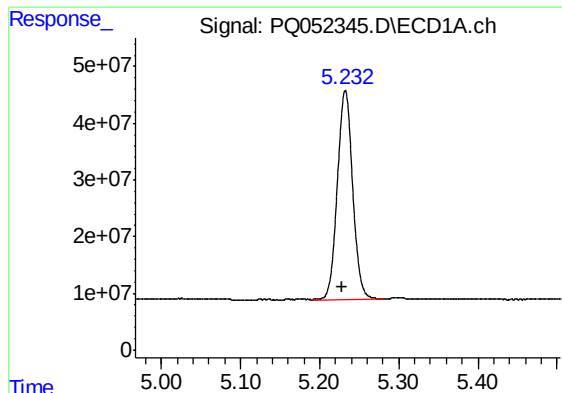
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021821\
Data File : PQ052345.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Feb 2021 12:31
Operator : DD\AJ
Sample : PB134692BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
ABLK92

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 03:26:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021221CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 12 07:36:14 2021
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

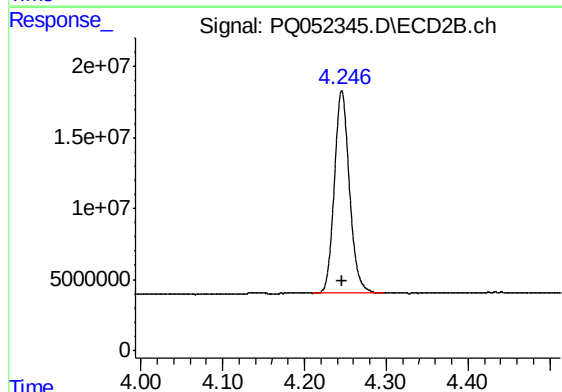




#1 Tetrachloro-m-xylene

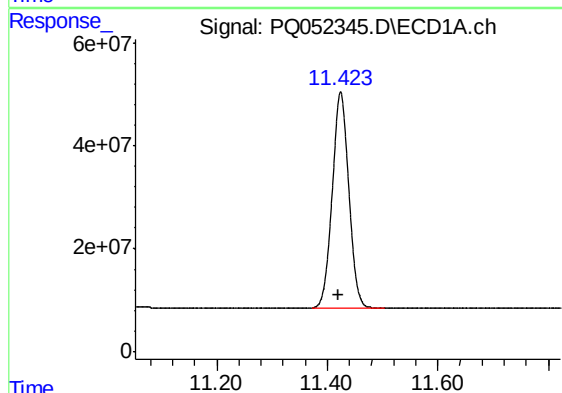
R.T.: 5.233 min
Delta R.T.: 0.004 min
Response: 494867820
Conc: 20.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK92



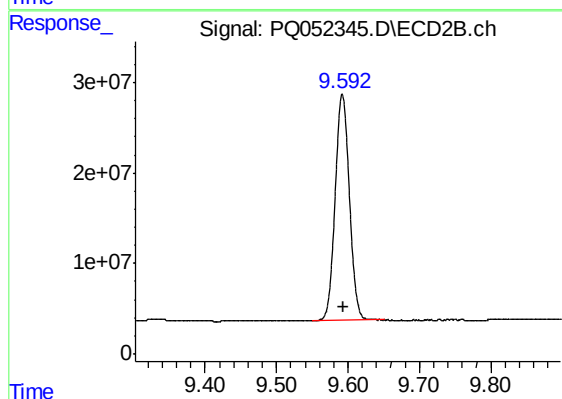
#1 Tetrachloro-m-xylene

R.T.: 4.246 min
Delta R.T.: 0.000 min
Response: 183939054
Conc: 21.93 ng/ml



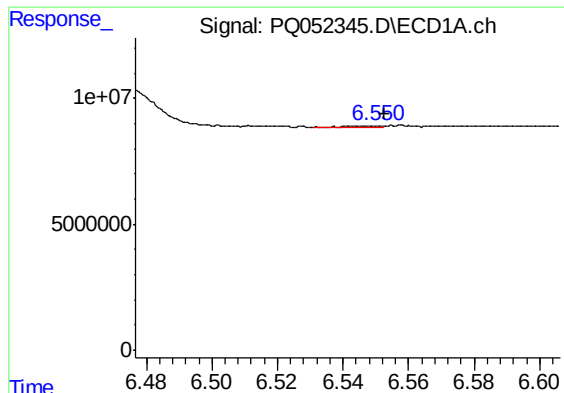
#2 Decachlorobiphenyl

R.T.: 11.424 min
Delta R.T.: 0.003 min
Response: 868296630
Conc: 42.37 ng/ml



#2 Decachlorobiphenyl

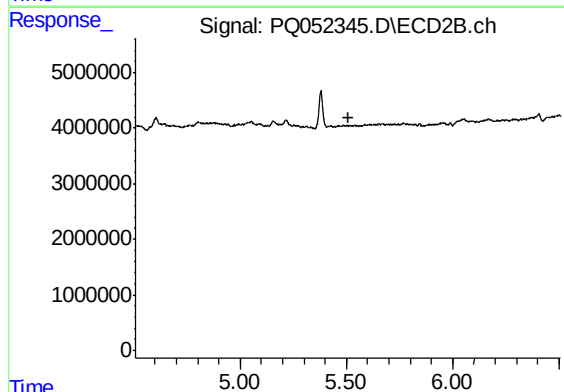
R.T.: 9.592 min
Delta R.T.: -0.002 min
Response: 345123449
Conc: 44.75 ng/ml



#3 AR-1016-1

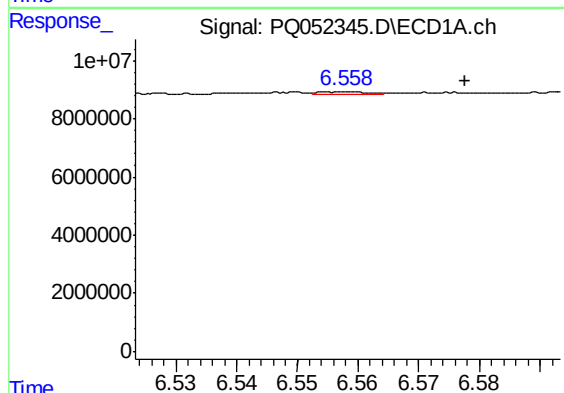
R.T.: 6.550 min
Delta R.T.: -0.003 min
Response: 470781
Conc: 0.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK92



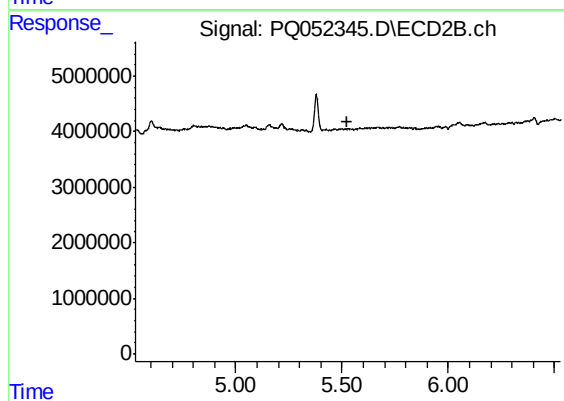
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.507 min
Response: 0
Conc: N.D.



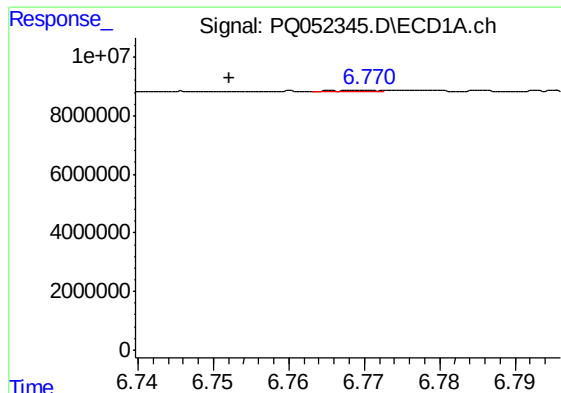
#4 AR-1016-2

R.T.: 6.558 min
Delta R.T.: -0.019 min
Response: 445907
Conc: 0.38 ng/ml



#4 AR-1016-2

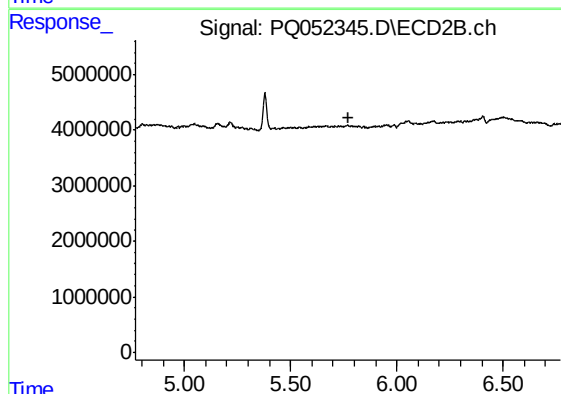
R.T.: 0.000 min
Exp R.T. : 5.528 min
Response: 0
Conc: N.D.



#6 AR-1016-4

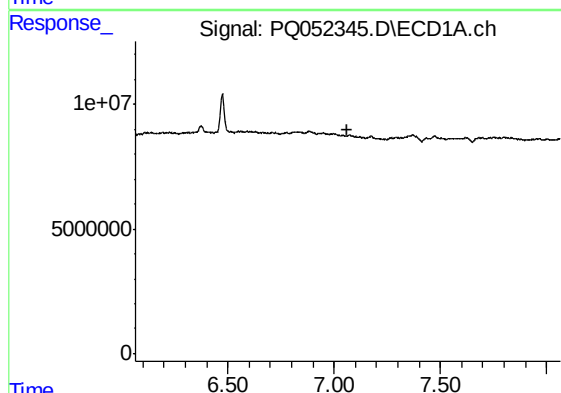
R.T.: 6.770 min
Delta R.T.: 0.018 min
Response: 137790
Conc: 0.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK92



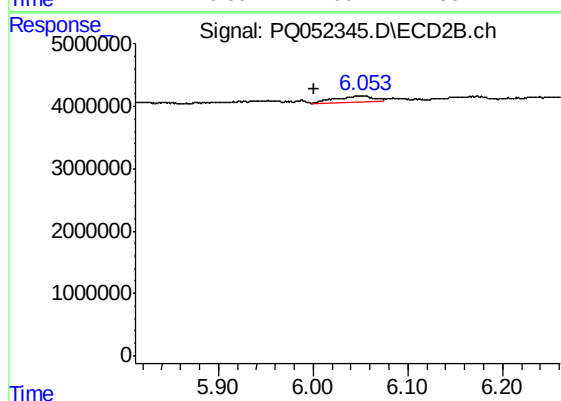
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.770 min
Response: 0
Conc: N.D.



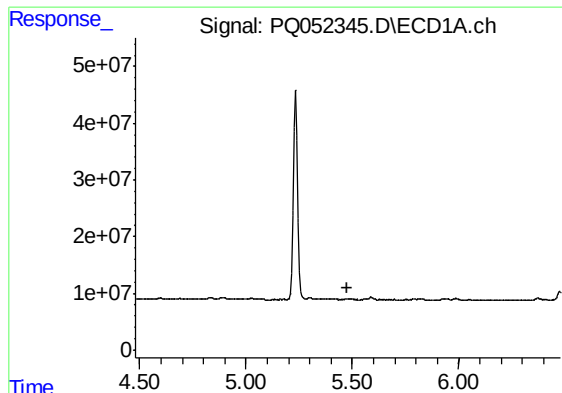
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



#7 AR-1016-5

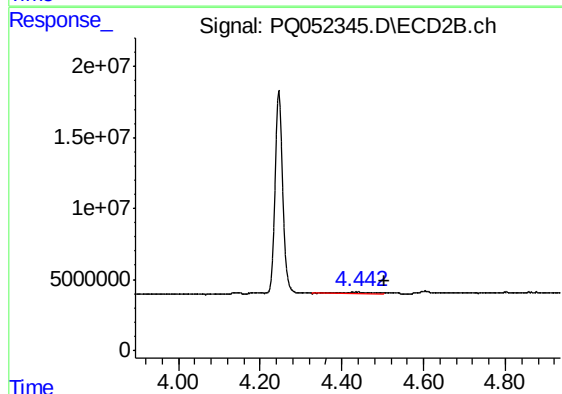
R.T.: 6.052 min
Delta R.T.: 0.051 min
Response: 2718699
Conc: 12.73 ng/ml



#8 AR-1221-1

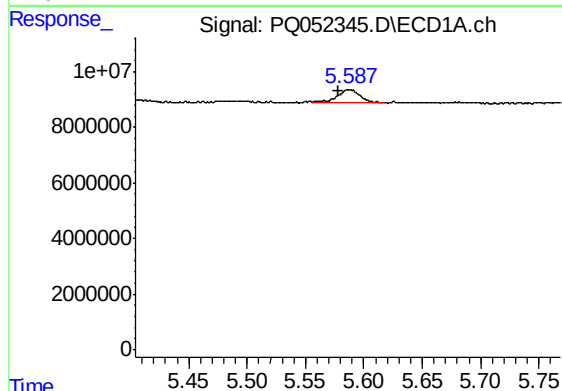
R.T.: 0.000 min
Exp R.T.: 5.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK92



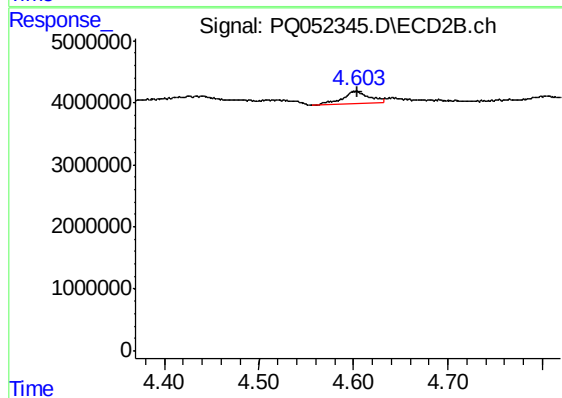
#8 AR-1221-1

R.T.: 4.441 min
Delta R.T.: -0.063 min
Response: 6149877
Conc: 68.04 ng/ml



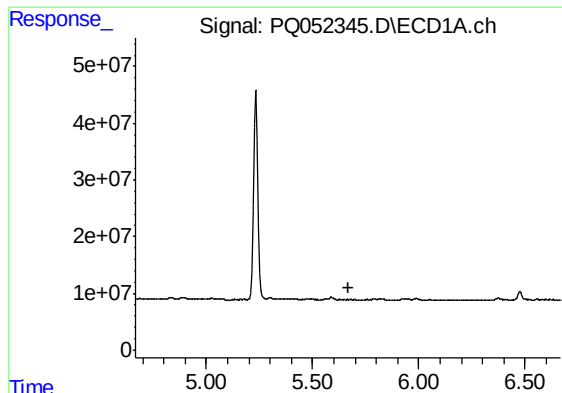
#9 AR-1221-2

R.T.: 5.587 min
Delta R.T.: 0.009 min
Response: 6714633
Conc: 38.17 ng/ml



#9 AR-1221-2

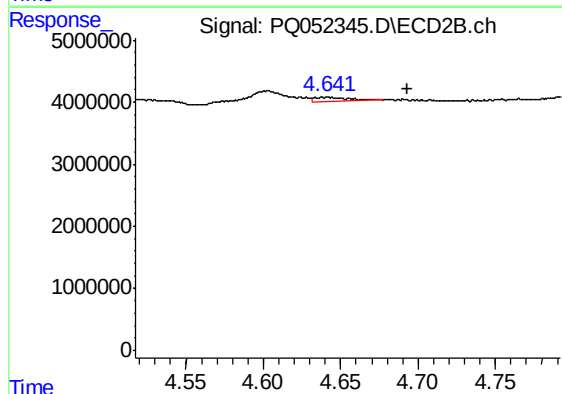
R.T.: 4.603 min
Delta R.T.: -0.002 min
Response: 4039138
Conc: 63.83 ng/ml



#10 AR-1221-3

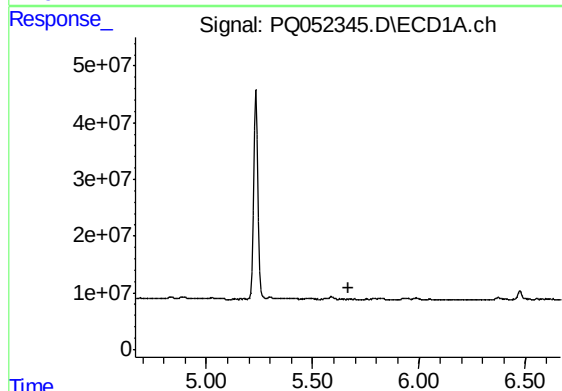
R.T.: 0.000 min
Exp R.T. : 5.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK92



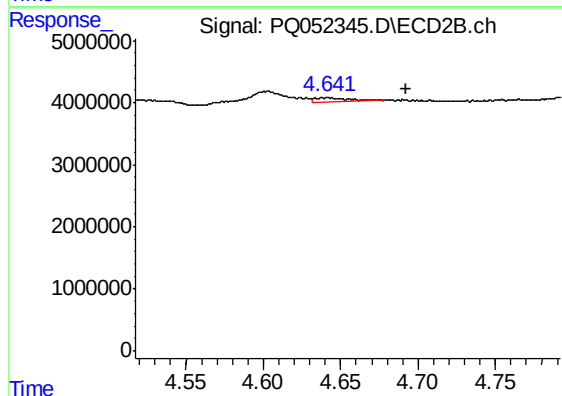
#10 AR-1221-3

R.T.: 4.641 min
Delta R.T.: -0.052 min
Response: 1023390
Conc: 4.75 ng/ml



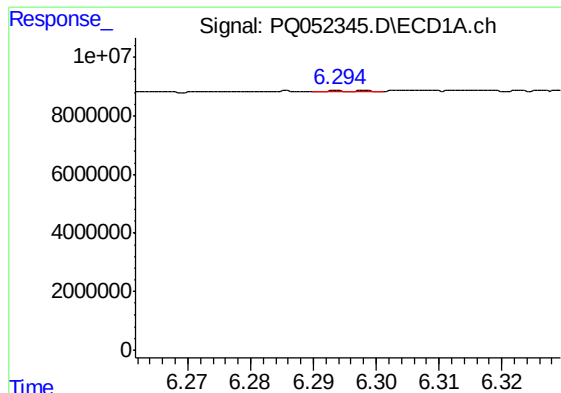
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.666 min
Response: 0
Conc: N.D.



#11 AR-1232-1

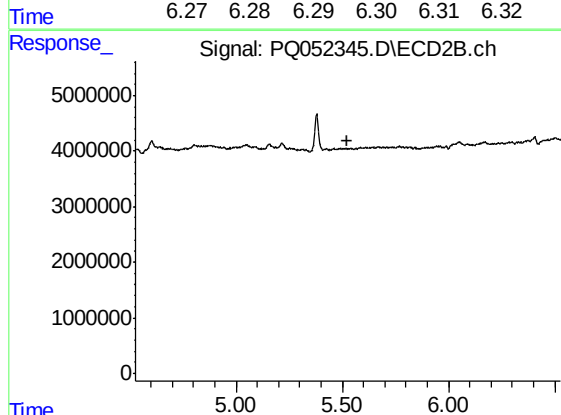
R.T.: 4.641 min
Delta R.T.: -0.051 min
Response: 1023390
Conc: 5.66 ng/ml



#12 AR-1232-2

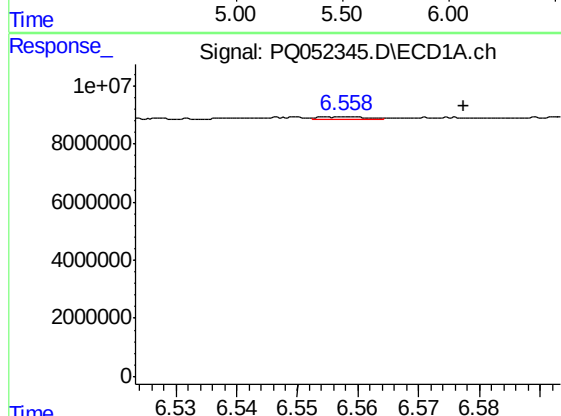
R.T.: 6.294 min
Delta R.T.: 0.036 min
Response: 199536
Conc: 0.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK92



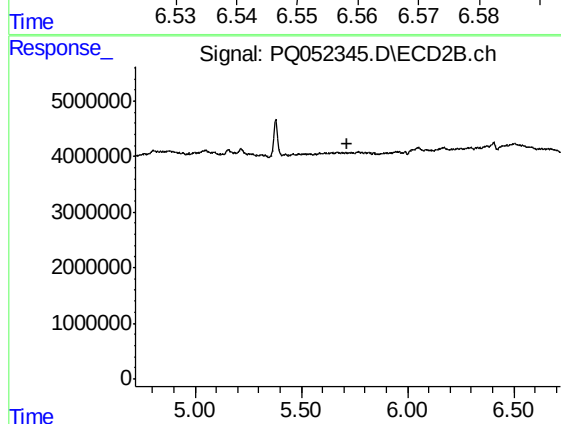
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.527 min
Response: 0
Conc: N.D.



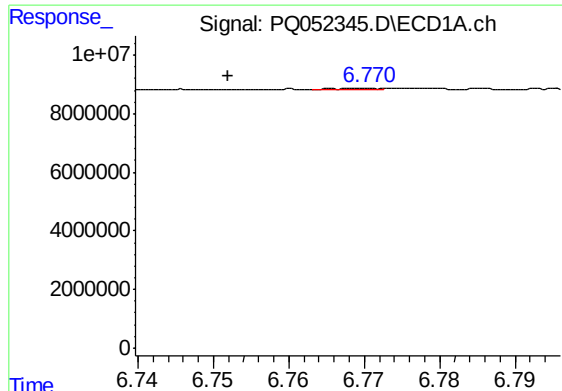
#13 AR-1232-3

R.T.: 6.558 min
Delta R.T.: -0.019 min
Response: 445907
Conc: 0.85 ng/ml



#13 AR-1232-3

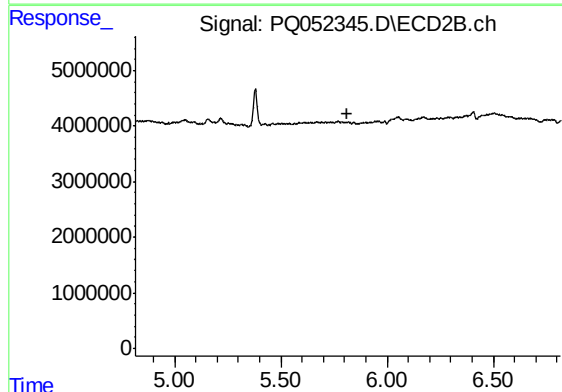
R.T.: 0.000 min
Exp R.T. : 5.719 min
Response: 0
Conc: N.D.



#14 AR-1232-4

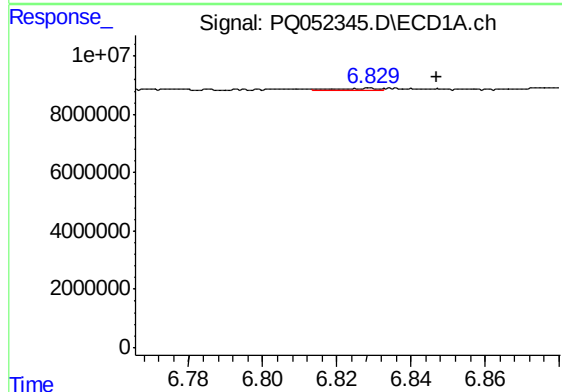
R.T.: 6.770 min
Delta R.T.: 0.018 min
Response: 137790
Conc: 0.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK92



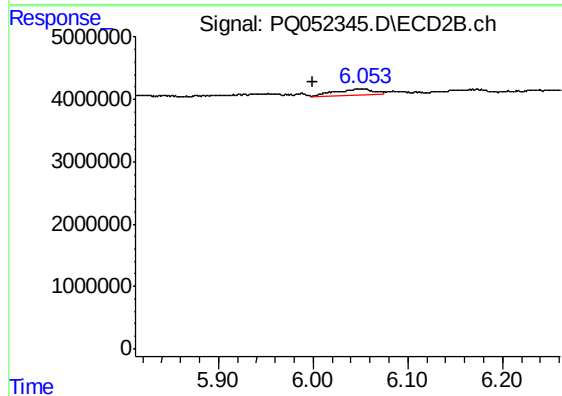
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



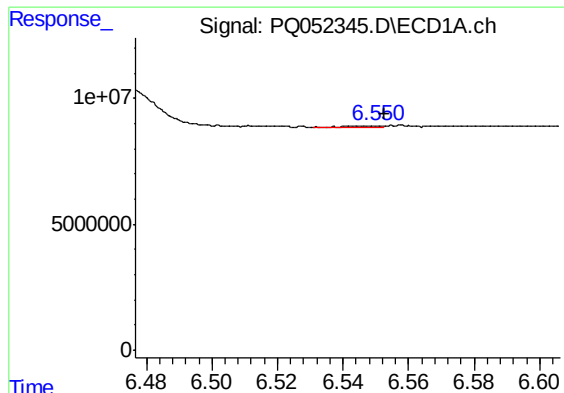
#15 AR-1232-5

R.T.: 6.829 min
Delta R.T.: -0.018 min
Response: 499218
Conc: 2.70 ng/ml



#15 AR-1232-5

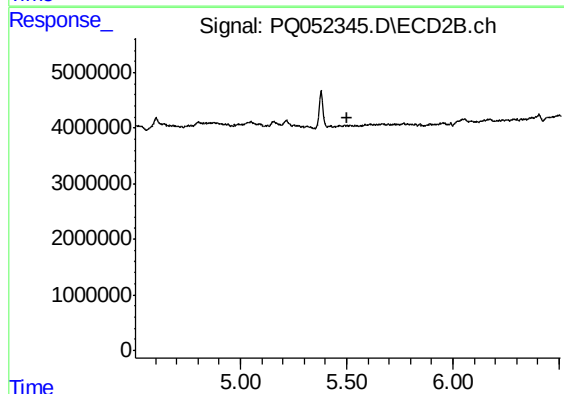
R.T.: 6.052 min
Delta R.T.: 0.053 min
Response: 2718699
Conc: 30.56 ng/ml



#16 AR-1242-1

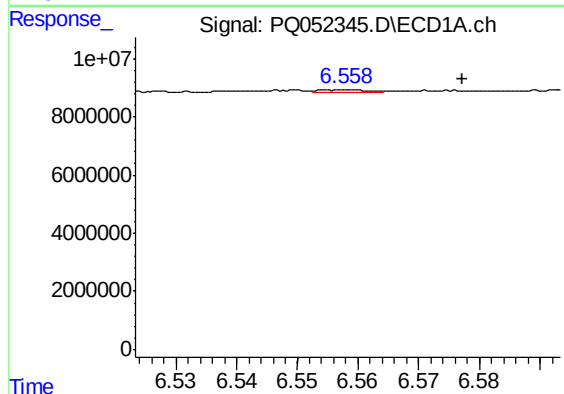
R.T.: 6.550 min
Delta R.T.: -0.003 min
Response: 470781
Conc: 0.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK92



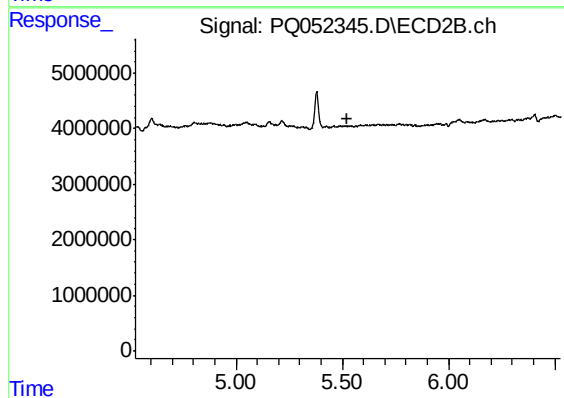
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.506 min
Response: 0
Conc: N.D.



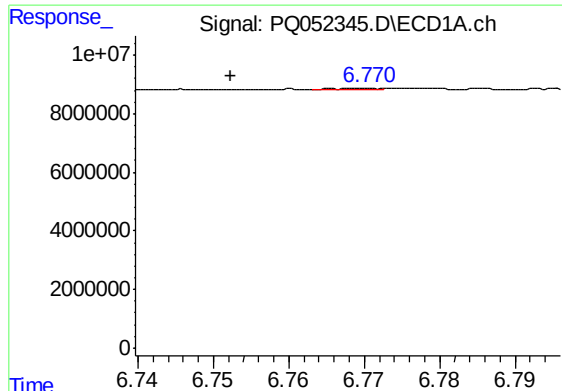
#17 AR-1242-2

R.T.: 6.558 min
Delta R.T.: -0.019 min
Response: 445907
Conc: 0.44 ng/ml



#17 AR-1242-2

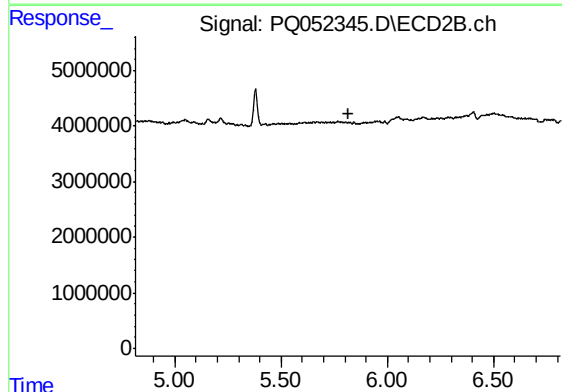
R.T.: 0.000 min
Exp R.T. : 5.527 min
Response: 0
Conc: N.D.



#19 AR-1242-4

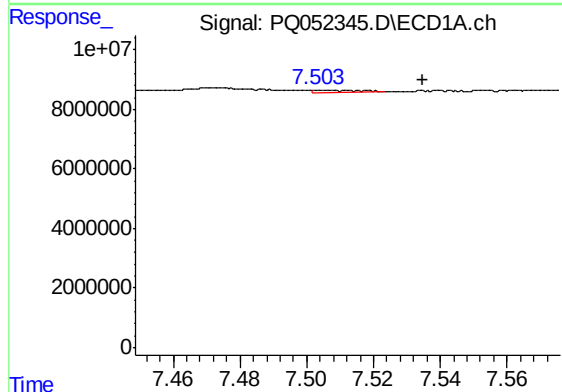
R.T.: 6.770 min
Delta R.T.: 0.018 min
Response: 137790
Conc: 0.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK92



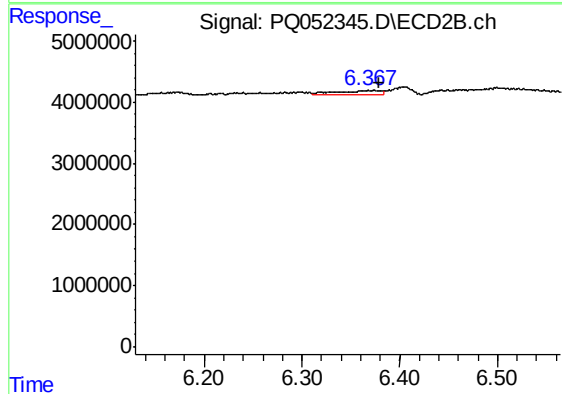
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



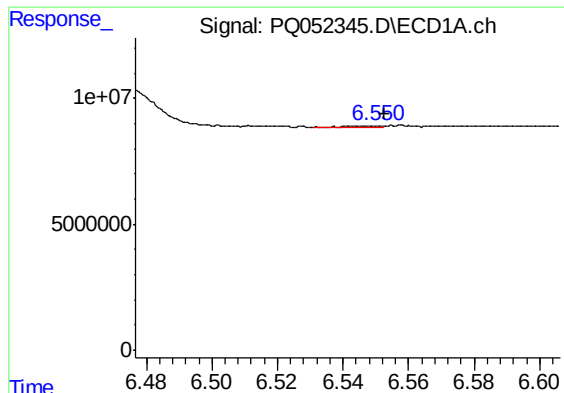
#20 AR-1242-5

R.T.: 7.503 min
Delta R.T.: -0.031 min
Response: 514549
Conc: 0.91 ng/ml



#20 AR-1242-5

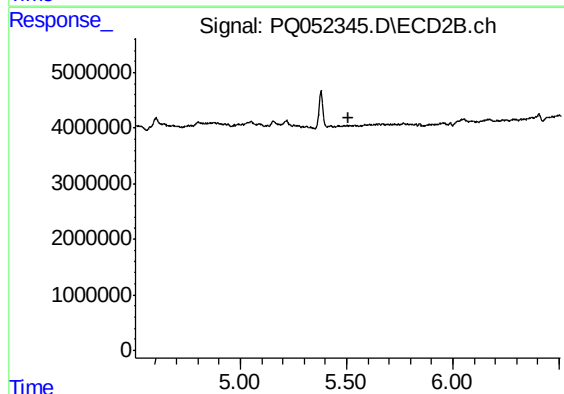
R.T.: 6.368 min
Delta R.T.: -0.011 min
Response: 2204272
Conc: 8.79 ng/ml



#21 AR-1248-1

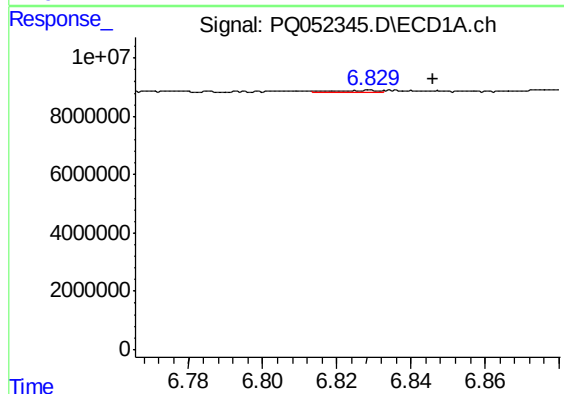
R.T.: 6.550 min
Delta R.T.: -0.003 min
Response: 470781
Conc: 0.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK92



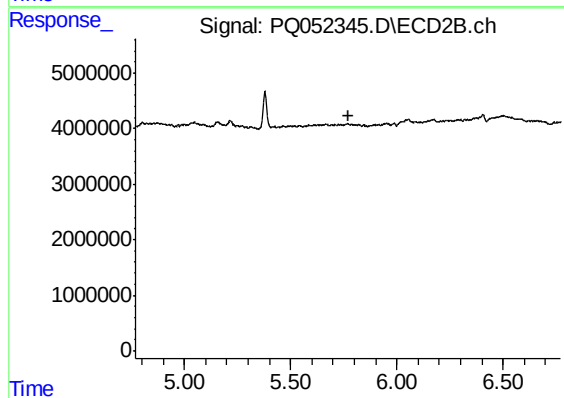
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.507 min
Response: 0
Conc: N.D.



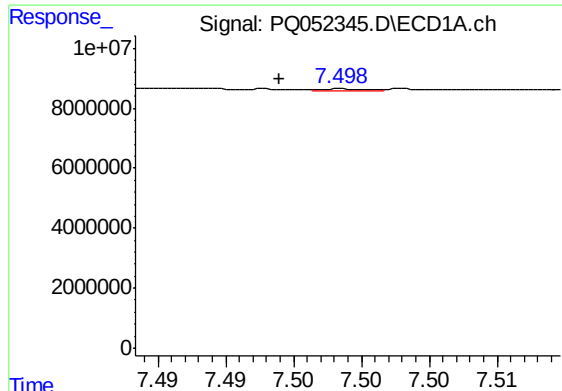
#22 AR-1248-2

R.T.: 6.829 min
Delta R.T.: -0.017 min
Response: 499218
Conc: 0.65 ng/ml



#22 AR-1248-2

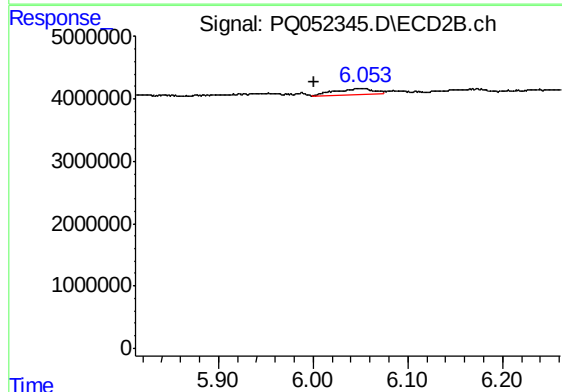
R.T.: 0.000 min
Exp R.T. : 5.770 min
Response: 0
Conc: N.D.



#24 AR-1248-4

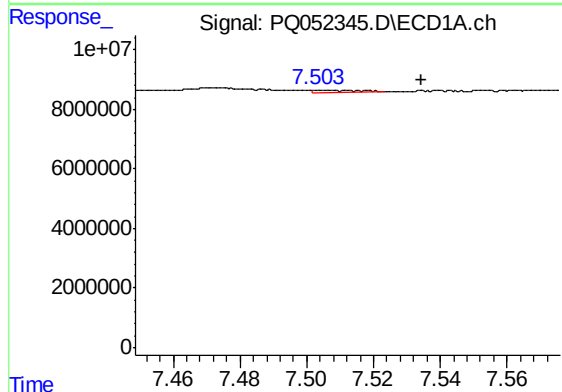
R.T.: 7.499 min
Delta R.T.: 0.005 min
Response: 201247
Conc: 0.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK92



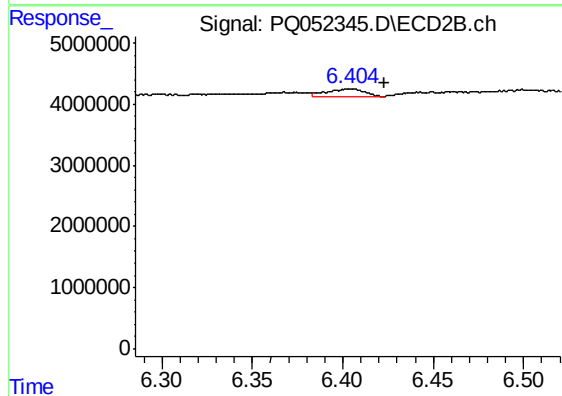
#24 AR-1248-4

R.T.: 6.052 min
Delta R.T.: 0.052 min
Response: 2718699
Conc: 8.17 ng/ml



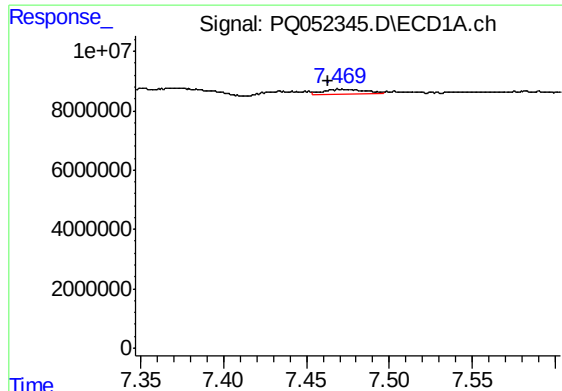
#25 AR-1248-5

R.T.: 7.503 min
Delta R.T.: -0.031 min
Response: 514549
Conc: 0.50 ng/ml



#25 AR-1248-5

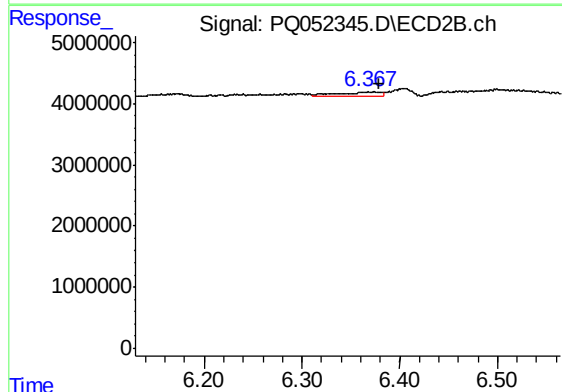
R.T.: 6.405 min
Delta R.T.: -0.019 min
Response: 1853888
Conc: 5.19 ng/ml



#26 AR-1254-1

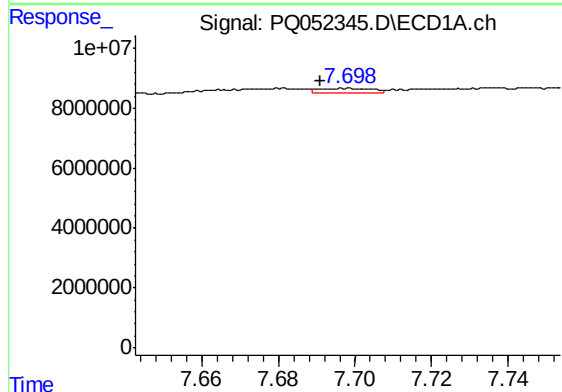
R.T.: 7.472 min
Delta R.T.: 0.009 min
Response: 3339210
Conc: 3.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK92



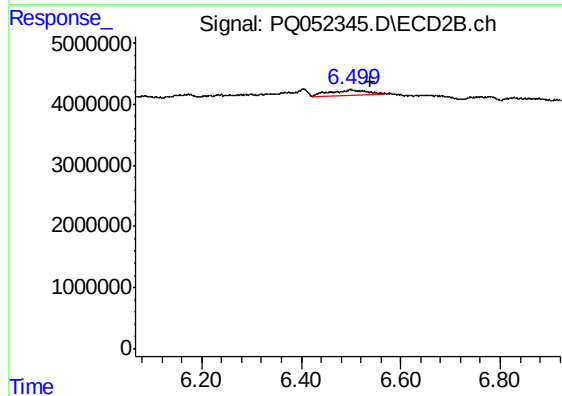
#26 AR-1254-1

R.T.: 6.368 min
Delta R.T.: -0.011 min
Response: 2204272
Conc: 4.13 ng/ml



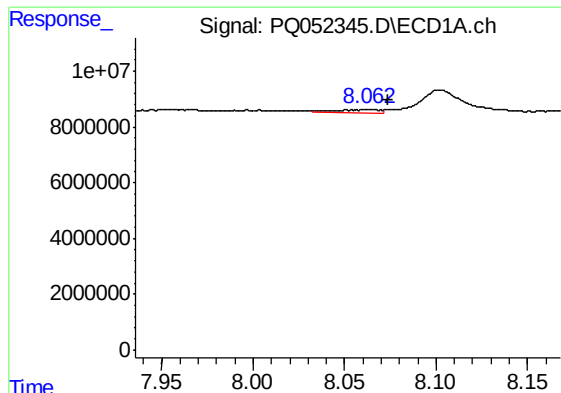
#27 AR-1254-2

R.T.: 7.698 min
Delta R.T.: 0.007 min
Response: 1678229
Conc: 1.09 ng/ml



#27 AR-1254-2

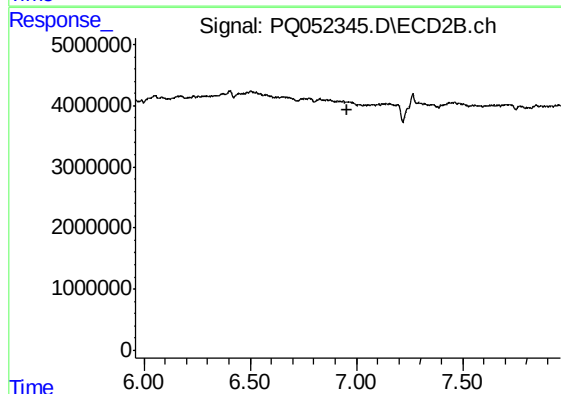
R.T.: 6.499 min
Delta R.T.: -0.039 min
Response: 4401792
Conc: 9.64 ng/ml



#28 AR-1254-3

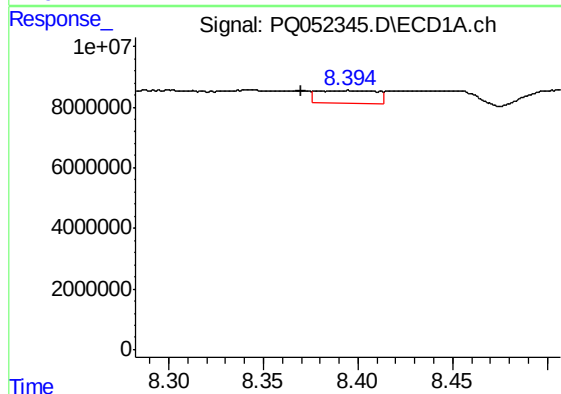
R.T.: 8.062 min
Delta R.T.: -0.012 min
Response: 2237040
Conc: 1.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK92



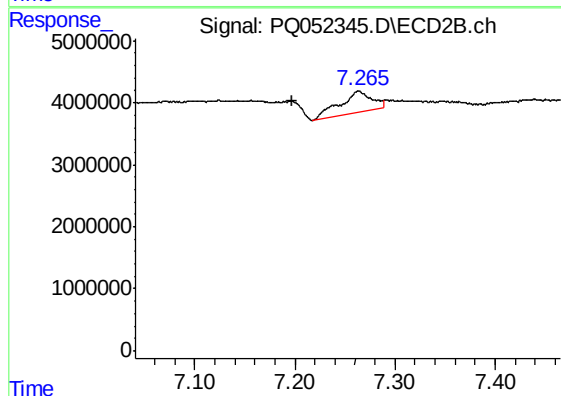
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.960 min
Response: 0
Conc: N.D.



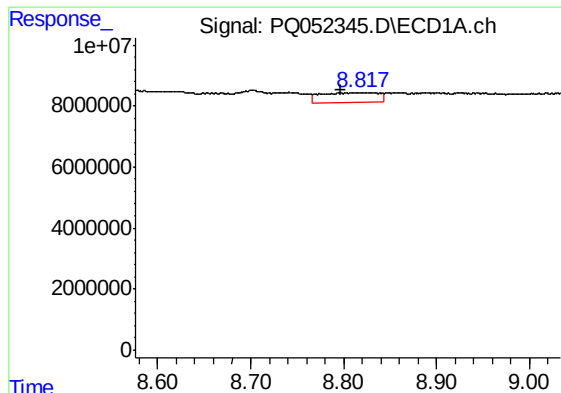
#29 AR-1254-4

R.T.: 8.395 min
Delta R.T.: 0.025 min
Response: 9074360
Conc: 7.23 ng/ml



#29 AR-1254-4

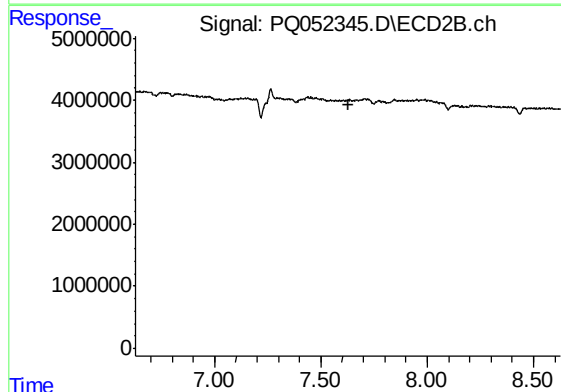
R.T.: 7.264 min
Delta R.T.: 0.066 min
Response: 7387895
Conc: 14.64 ng/ml



#30 AR-1254-5

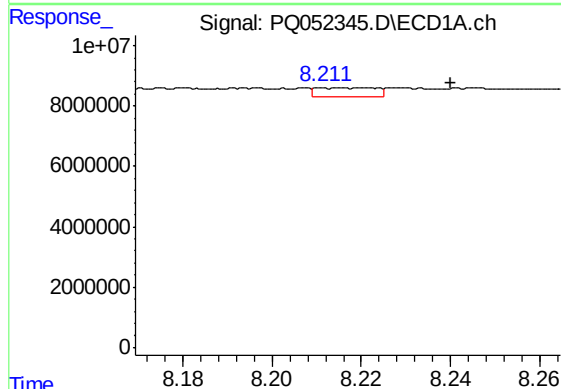
R.T.: 8.818 min
Delta R.T.: 0.020 min
Response: 13969805
Conc: 10.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK92



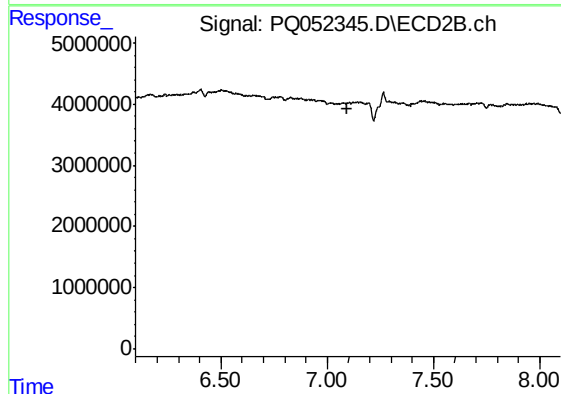
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.627 min
Response: 0
Conc: N.D.



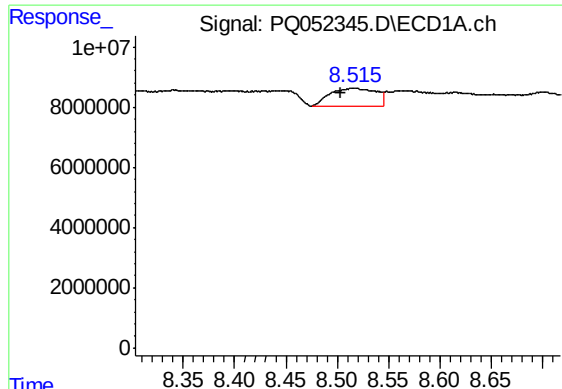
#31 AR-1260-1

R.T.: 8.211 min
Delta R.T.: -0.029 min
Response: 2632212
Conc: 2.63 ng/ml



#31 AR-1260-1

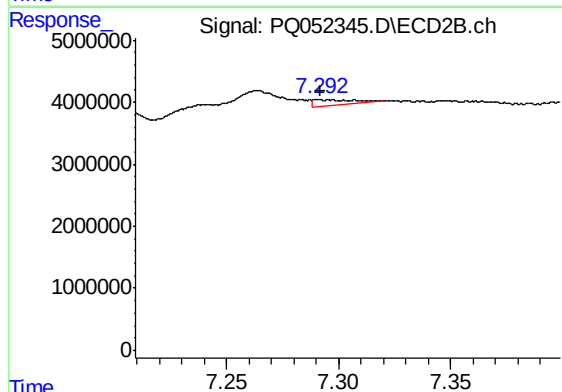
R.T.: 0.000 min
Exp R.T. : 7.097 min
Response: 0
Conc: N.D.



#32 AR-1260-2

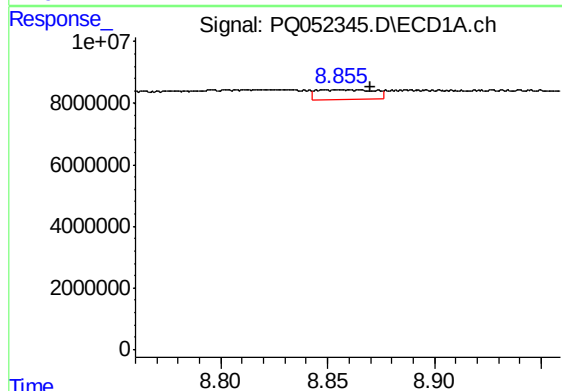
R.T.: 8.515 min
Delta R.T.: 0.012 min
Response: 18159586
Conc: 14.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK92



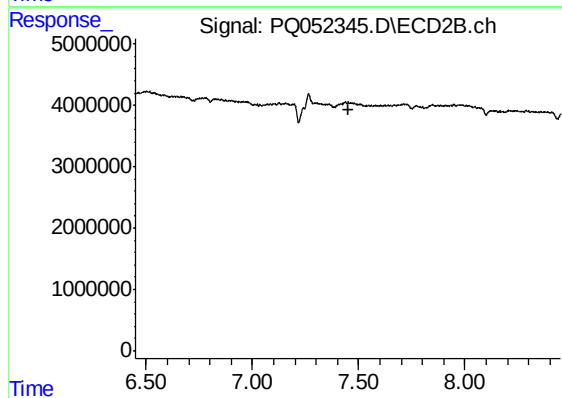
#32 AR-1260-2

R.T.: 7.291 min
Delta R.T.: 0.000 min
Response: 1101188
Conc: 2.07 ng/ml



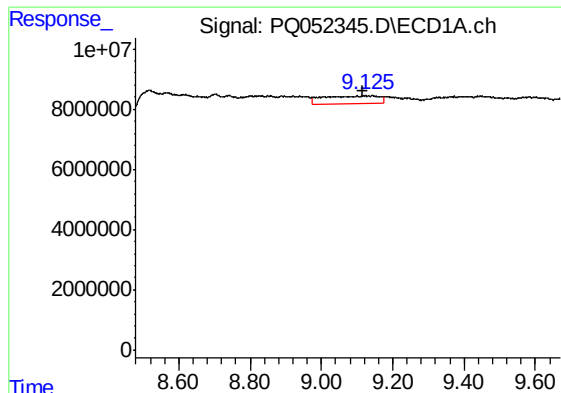
#33 AR-1260-3

R.T.: 8.855 min
Delta R.T.: -0.015 min
Response: 5904907
Conc: 6.46 ng/ml



#33 AR-1260-3

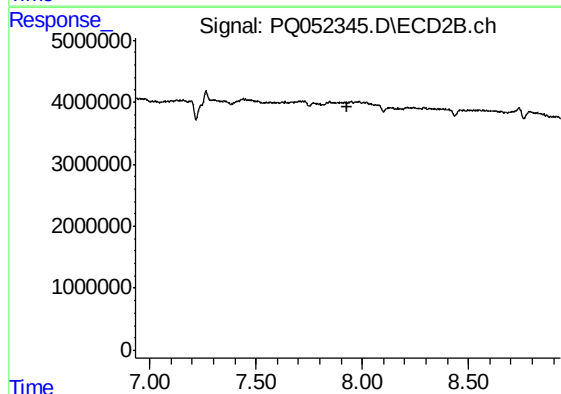
R.T.: 0.000 min
Exp R.T. : 7.449 min
Response: 0
Conc: N.D.



#34 AR-1260-4

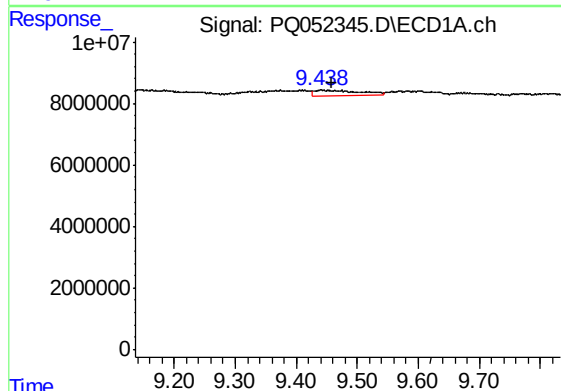
R.T.: 9.114 min
Delta R.T.: 0.000 min
Response: 28777357
Conc: 26.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK92



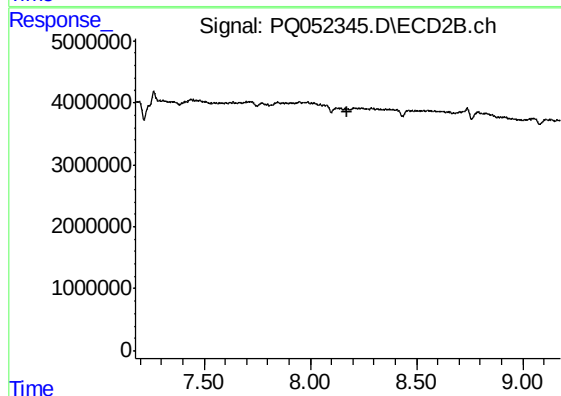
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.932 min
Response: 0
Conc: N.D.



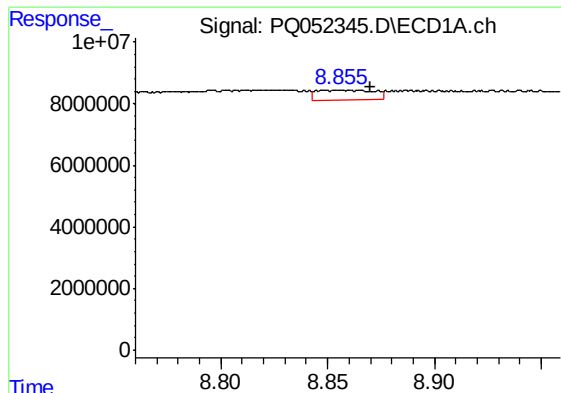
#35 AR-1260-5

R.T.: 9.443 min
Delta R.T.: -0.016 min
Response: 8402712
Conc: 3.70 ng/ml



#35 AR-1260-5

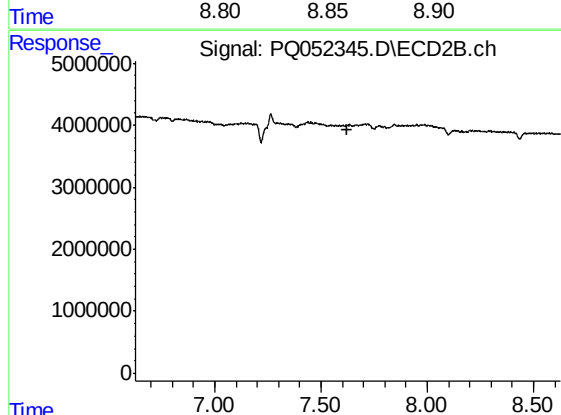
R.T.: 8.127 min
Delta R.T.: -0.051 min
Response: -158088
Conc: N.D.



#36 AR-1262-1

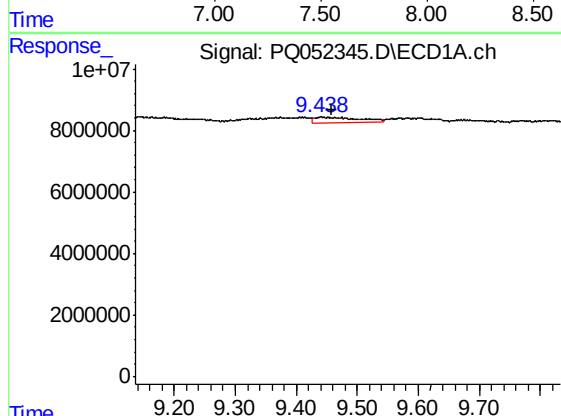
R.T.: 8.855 min
Delta R.T.: -0.015 min
Response: 5904907
Conc: 3.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK92



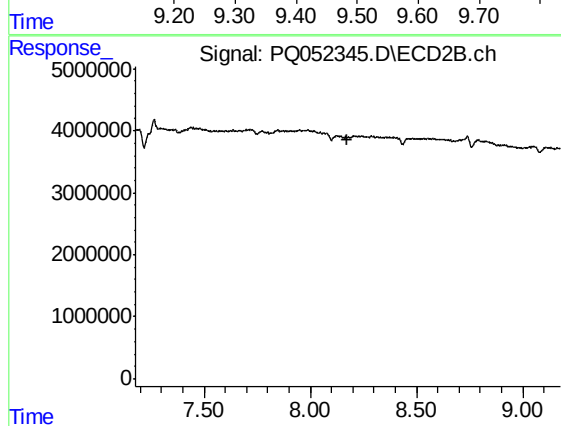
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.627 min
Response: 0
Conc: N.D.



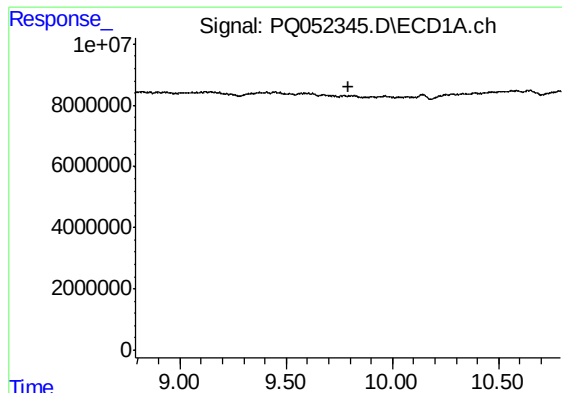
#37 AR-1262-2

R.T.: 9.443 min
Delta R.T.: -0.015 min
Response: 8402712
Conc: 2.80 ng/ml



#37 AR-1262-2

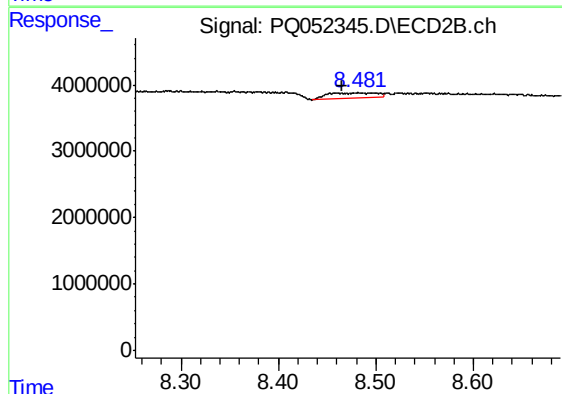
R.T.: 8.127 min
Delta R.T.: -0.050 min
Response: -158088
Conc: N.D.



#38 AR-1262-3

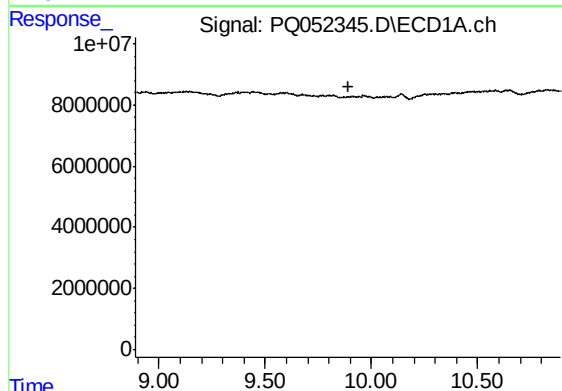
R.T.: 0.000 min
Exp R.T. : 9.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK92



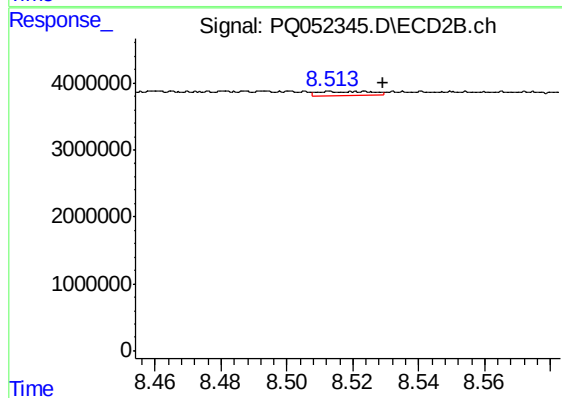
#38 AR-1262-3

R.T.: 8.482 min
Delta R.T.: 0.016 min
Response: 2960418
Conc: 5.66 ng/ml



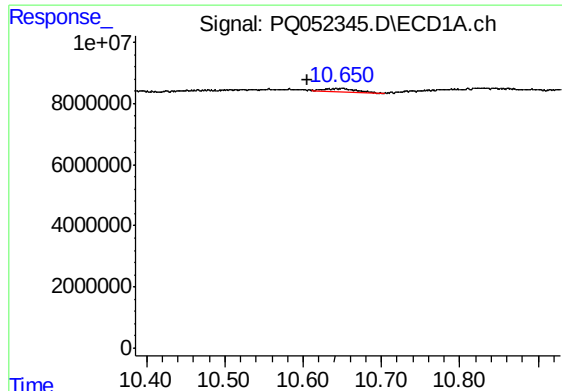
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.890 min
Response: 0
Conc: N.D.



#39 AR-1262-4

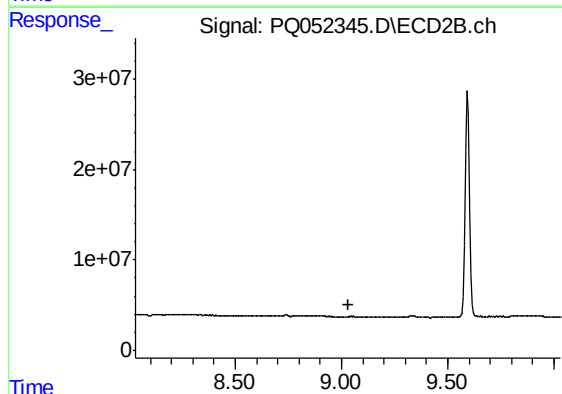
R.T.: 8.523 min
Delta R.T.: -0.006 min
Response: 641122
Conc: 0.66 ng/ml



#40 AR-1262-5

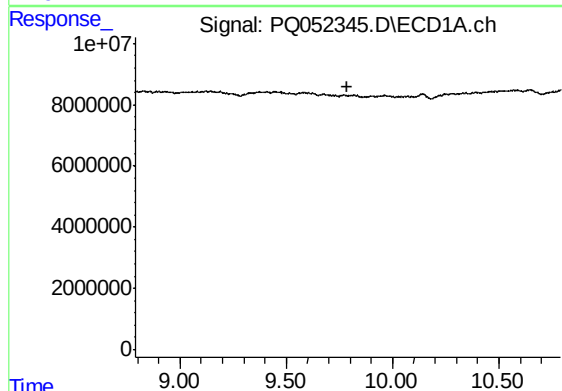
R.T.: 10.649 min
Delta R.T.: 0.043 min
Response: 3663402
Conc: 3.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK92



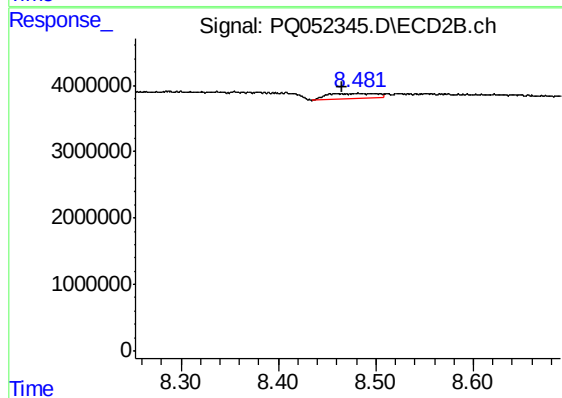
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.031 min
Response: 0
Conc: N.D.



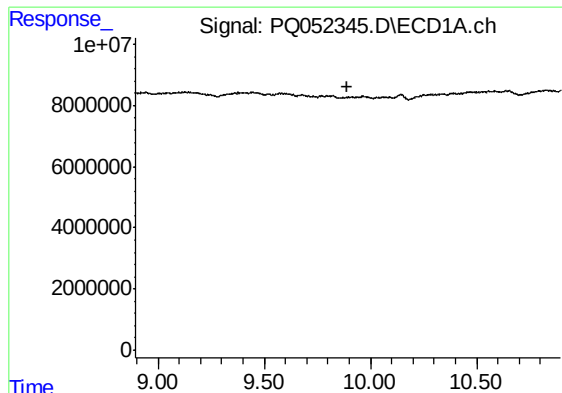
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.790 min
Response: 0
Conc: N.D.



#41 AR-1268-1

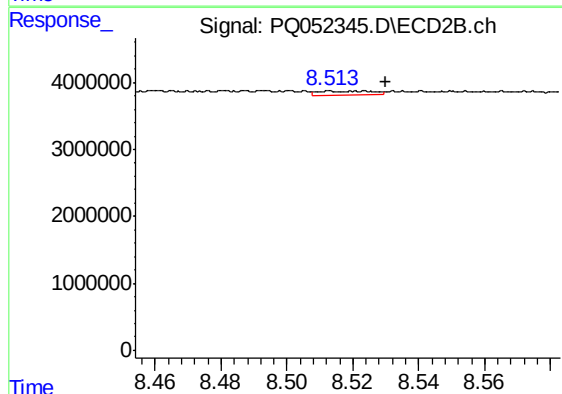
R.T.: 8.482 min
Delta R.T.: 0.016 min
Response: 2960418
Conc: 1.84 ng/ml



#42 AR-1268-2

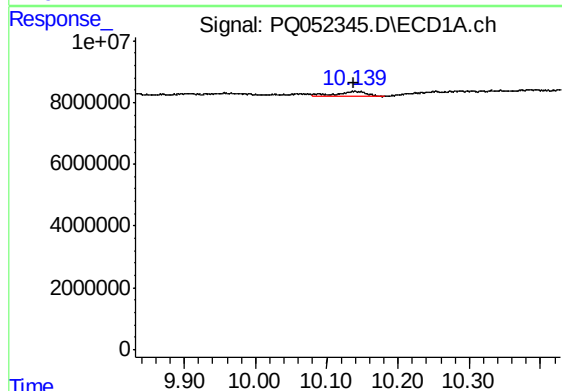
R.T.: 0.000 min
Exp R.T.: 9.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK92



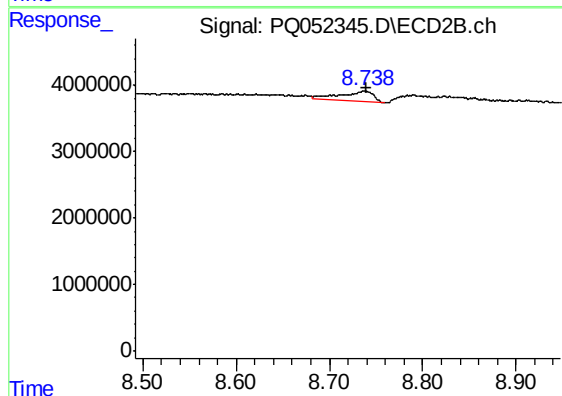
#42 AR-1268-2

R.T.: 8.523 min
Delta R.T.: -0.007 min
Response: 641122
Conc: 0.43 ng/ml



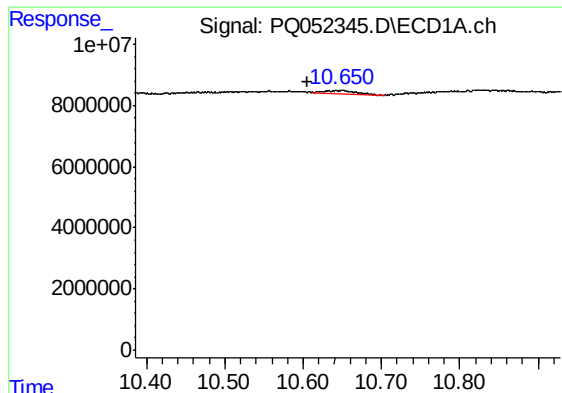
#43 AR-1268-3

R.T.: 10.139 min
Delta R.T.: 0.002 min
Response: 4551896
Conc: 1.64 ng/ml



#43 AR-1268-3

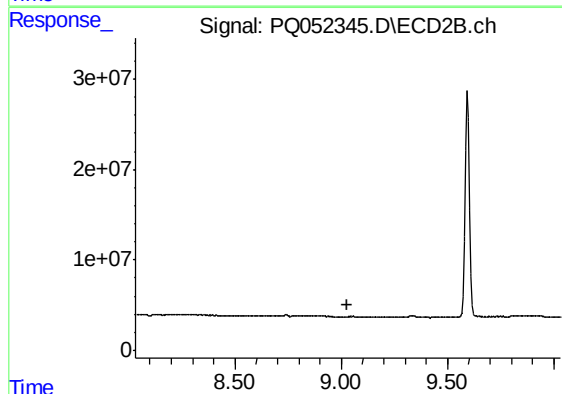
R.T.: 8.738 min
Delta R.T.: -0.002 min
Response: 3641155
Conc: 2.90 ng/ml



#44 AR-1268-4

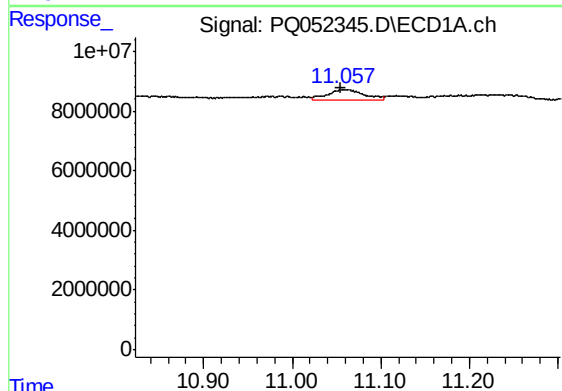
R.T.: 10.649 min
Delta R.T.: 0.043 min
Response: 3663402
Conc: 3.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK92



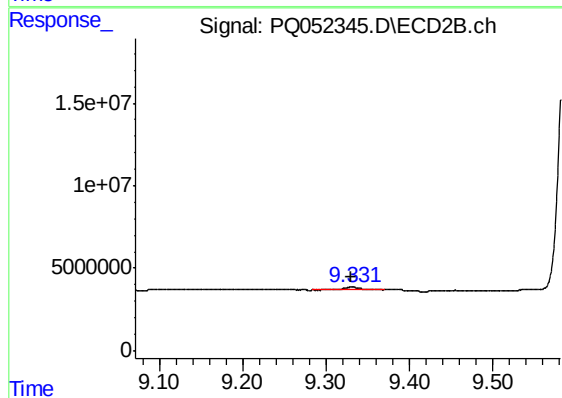
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.031 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.059 min
Delta R.T.: 0.005 min
Response: 10751858
Conc: 1.10 ng/ml



#45 AR-1268-5

R.T.: 9.332 min
Delta R.T.: 0.001 min
Response: 2431716
Conc: 0.60 ng/ml