

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ033021\
 Data File : PQ052705.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Mar 2021 11:32
 Operator : DD\AJ
 Sample : M1818-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 01:27:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 18 06:24:02 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...	5.229	4.247	575.1E6	238.4E6	24.954	24.922
2)	SA Decachlor...	11.415	9.584	905.4E6	391.6E6	36.615	39.573
Target Compounds							
3)	L1 AR-1016-1	6.565	0.000	431650	0	0.503	N.D. #
4)	L1 AR-1016-2	6.565	0.000	431650	0	0.338	N.D. #
5)	L1 AR-1016-3	6.708f	0.000	2861674	0	3.776	N.D. #
6)	L1 AR-1016-4	6.708f	0.000	2861674	0	4.497	N.D. #
7)	L1 AR-1016-5	0.000	6.016	0	1517349	N.D.	5.290 #
8)	L2 AR-1221-1	5.468	0.000	327267	0	1.344	N.D. #
9)	L2 AR-1221-2	5.582	4.602	8071028	5697890	47.546	76.238 #
10)	L2 AR-1221-3	5.621f	0.000	1058964	0	1.835	N.D. #
11)	L3 AR-1232-1	5.621f	0.000	1058964	0	2.258	N.D. #
12)	L3 AR-1232-2	6.243	0.000	3404146	0	13.461	N.D. #
13)	L3 AR-1232-3	6.565	0.000	431650	0	0.802	N.D. #
14)	L3 AR-1232-4	6.708f	0.000	2861674	0	10.680	N.D. #
15)	L3 AR-1232-5	6.880f	6.016	1592084	1517349	8.108	13.741 #
16)	L4 AR-1242-1	6.565	0.000	431650	0	0.542	N.D. #
17)	L4 AR-1242-2	6.565	0.000	431650	0	0.367	N.D. #
18)	L4 AR-1242-3	6.708f	0.000	2861674	0	4.050	N.D. #
19)	L4 AR-1242-4	6.708f	0.000	2861674	0	4.871	N.D. #
20)	L4 AR-1242-5	7.516	0.000	6894864	0	10.291	N.D. #
21)	L5 AR-1248-1	6.565	0.000	431650	0	0.787	N.D. #
22)	L5 AR-1248-2	6.880f	0.000	1592084	0	2.044	N.D. #
24)	L5 AR-1248-4	7.496	6.016	1651439	1517349	1.544	3.662 #
25)	L5 AR-1248-5	7.516	0.000	6894864	0	6.487	N.D. #
26)	L6 AR-1254-1	7.467	0.000	13653004	0	10.048	N.D. #
28)	L6 AR-1254-3	8.098	0.000	16405616	0	6.999	N.D. #
29)	L6 AR-1254-4	8.350	7.257f	6819656	1032155	3.948	1.160 #
32)	L7 AR-1260-2	0.000	7.263	0	761205	N.D.	0.954 #
38)	L8 AR-1262-3	0.000	8.454	0	1160179	N.D.	1.435 #
39)	L8 AR-1262-4	0.000	8.483f	0	130381	N.D.	0.094 #
41)	L9 AR-1268-1	0.000	8.454	0	1160179	N.D.	0.489 #
42)	L9 AR-1268-2	0.000	8.483f	0	130381	N.D.	0.064 #
43)	L9 AR-1268-3	10.126	0.000	1922908	0	0.602	N.D. #
45)	L9 AR-1268-5	11.051	9.326	6446855	1967522	0.601	0.408 #

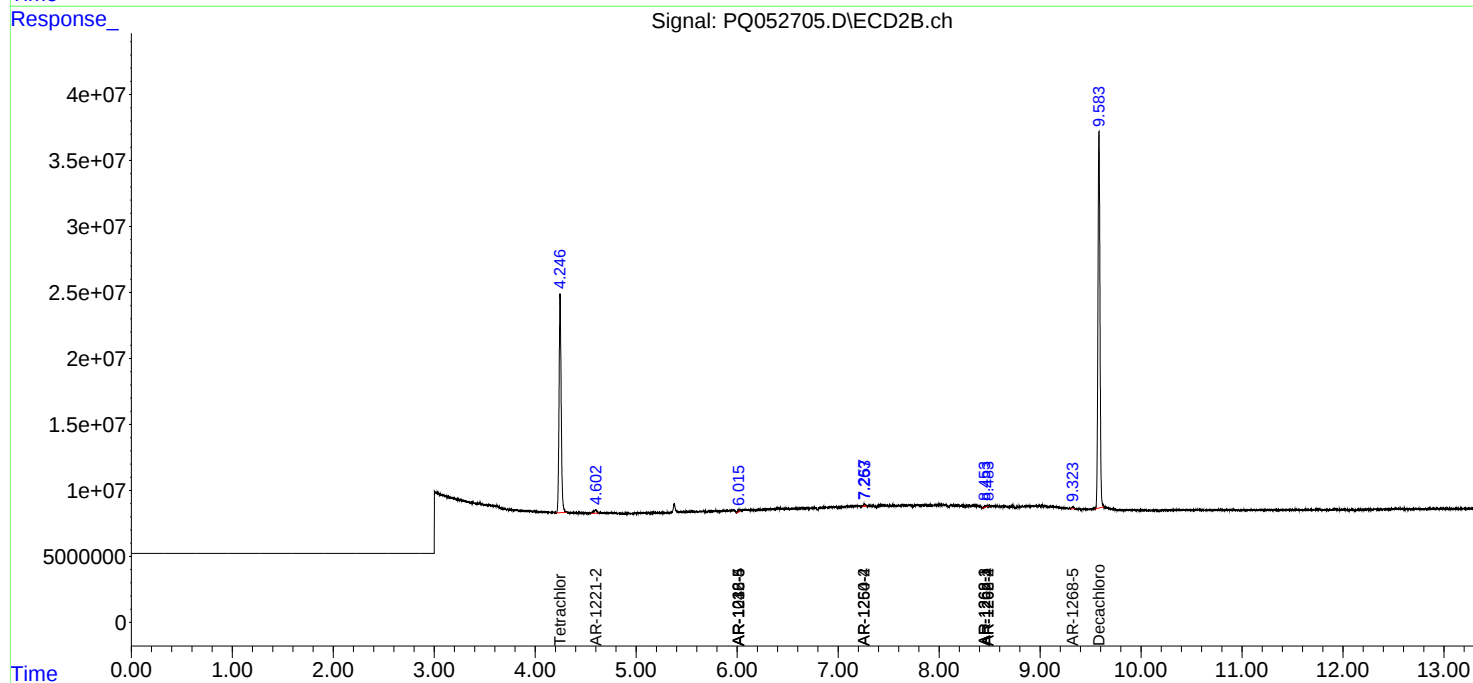
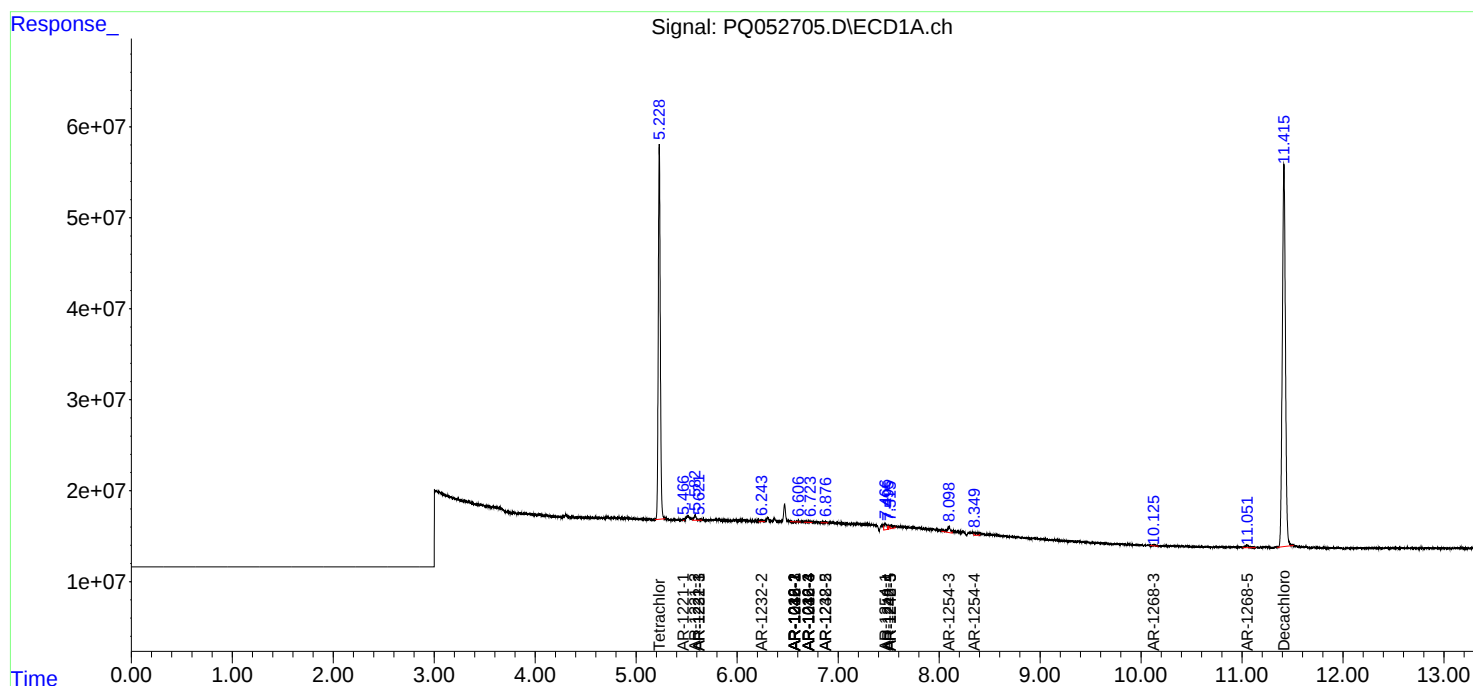
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

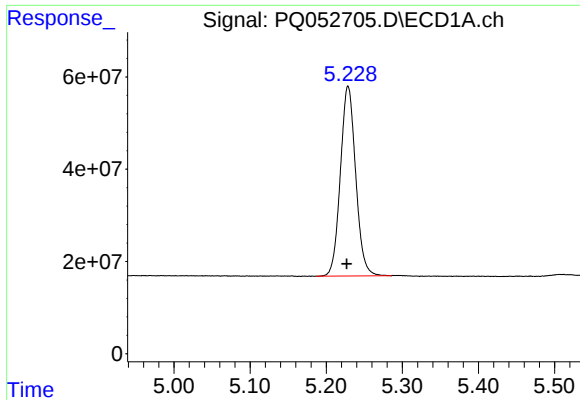
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ033021\
Data File : PQ052705.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Mar 2021 11:32
Operator : DD\AJ
Sample : M1818-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 01:27:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 18 06:24:02 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

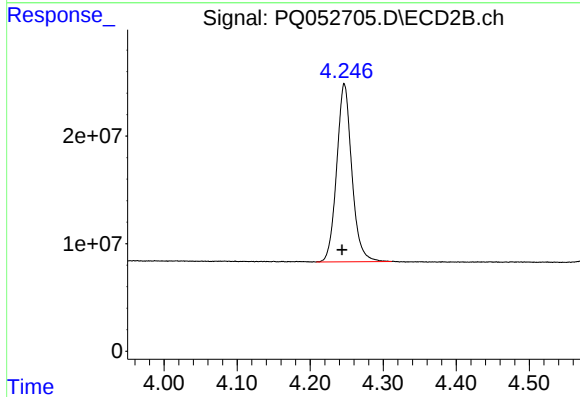




#1 Tetrachloro-m-xylene

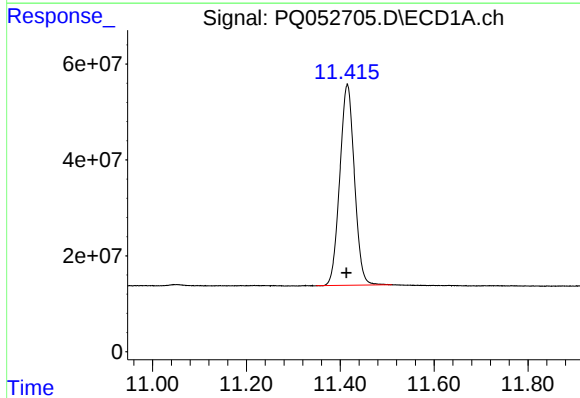
R.T.: 5.229 min
Delta R.T.: 0.002 min
Response: 575090621
Conc: 24.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



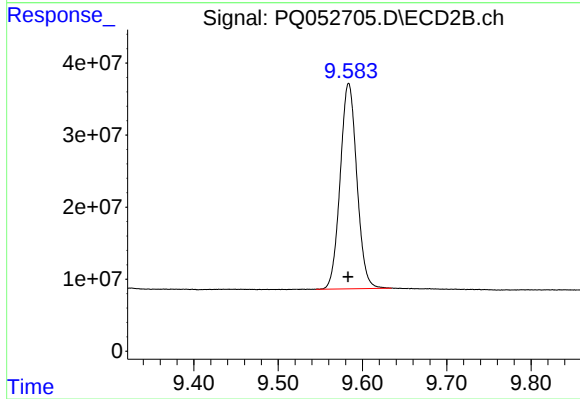
#1 Tetrachloro-m-xylene

R.T.: 4.247 min
Delta R.T.: 0.003 min
Response: 238367006
Conc: 24.92 ng/ml



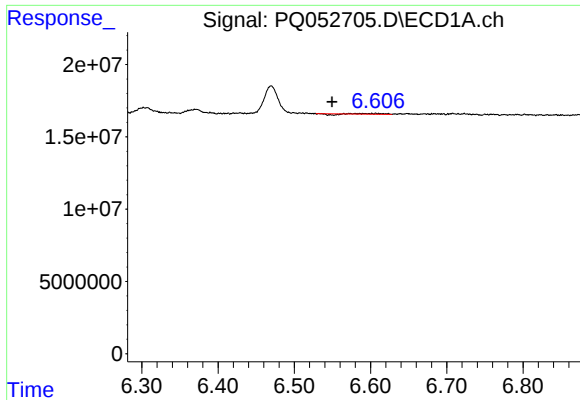
#2 Decachlorobiphenyl

R.T.: 11.415 min
Delta R.T.: 0.002 min
Response: 905437745
Conc: 36.62 ng/ml



#2 Decachlorobiphenyl

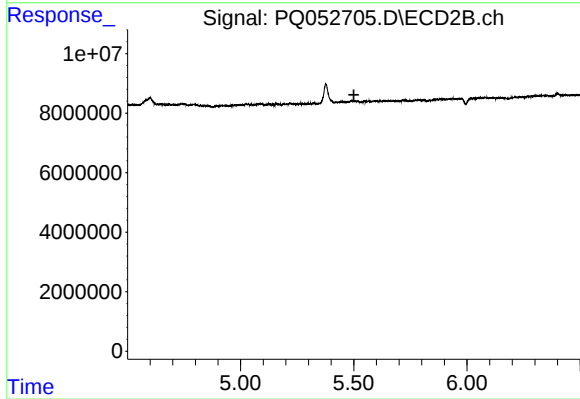
R.T.: 9.584 min
Delta R.T.: 0.000 min
Response: 391624036
Conc: 39.57 ng/ml



#3 AR-1016-1

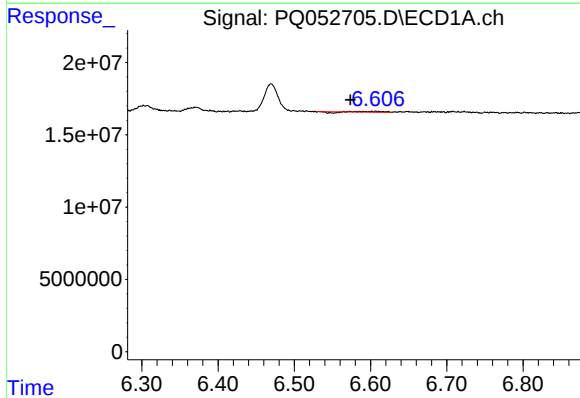
R.T.: 6.565 min
Delta R.T.: 0.016 min
Response: 431650
Conc: 0.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



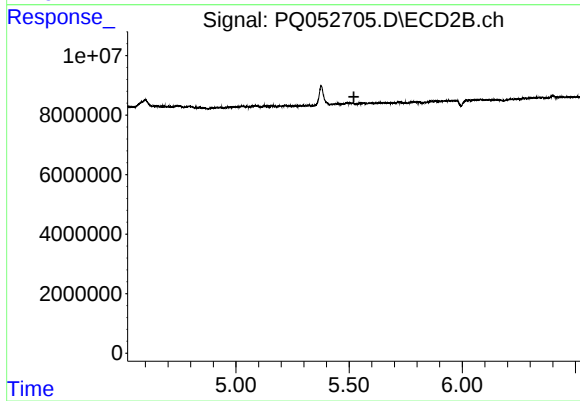
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.501 min
Response: 0
Conc: N.D.



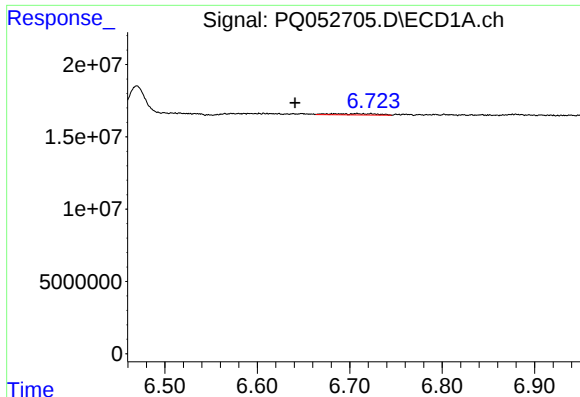
#4 AR-1016-2

R.T.: 6.565 min
Delta R.T.: -0.009 min
Response: 431650
Conc: 0.34 ng/ml



#4 AR-1016-2

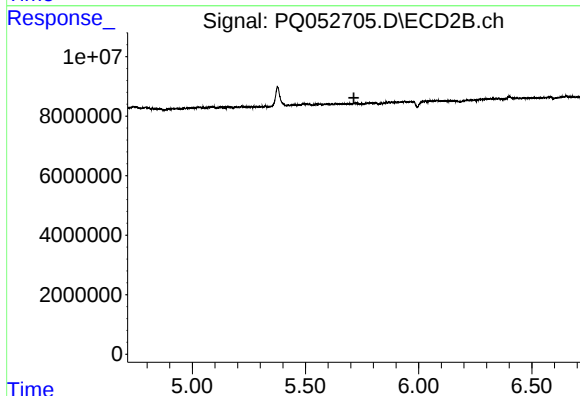
R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#5 AR-1016-3

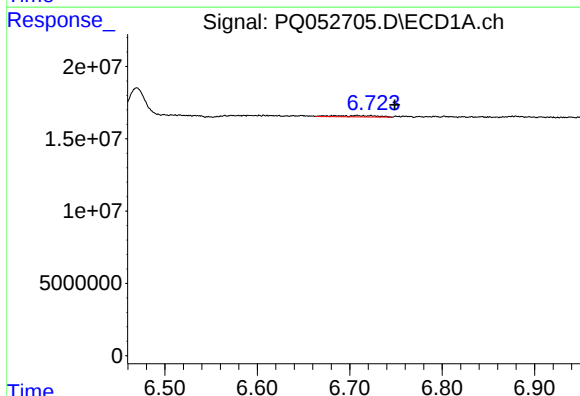
R.T.: 6.708 min
Delta R.T.: 0.067 min
Response: 2861674
Conc: 3.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



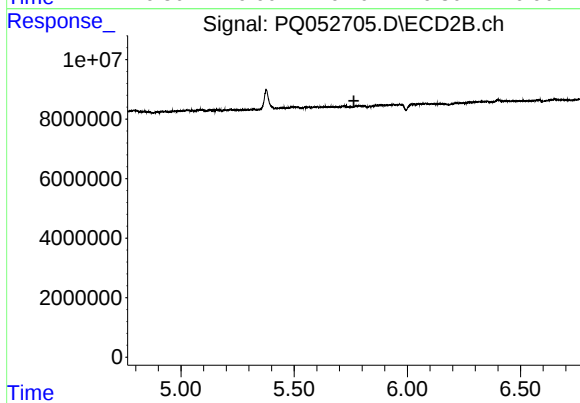
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



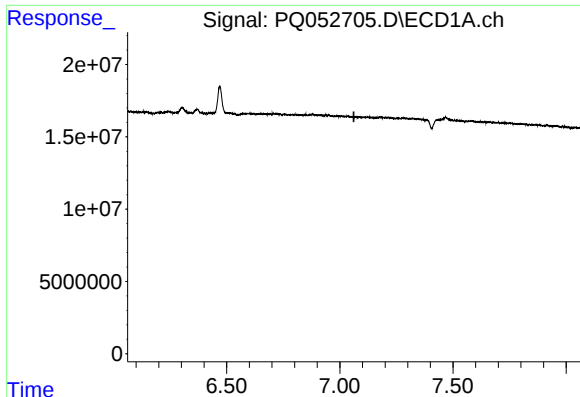
#6 AR-1016-4

R.T.: 6.708 min
Delta R.T.: -0.040 min
Response: 2861674
Conc: 4.50 ng/ml



#6 AR-1016-4

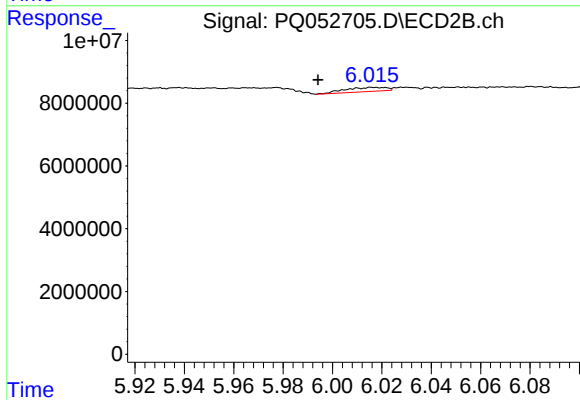
R.T.: 0.000 min
Exp R.T. : 5.764 min
Response: 0
Conc: N.D.



#7 AR-1016-5

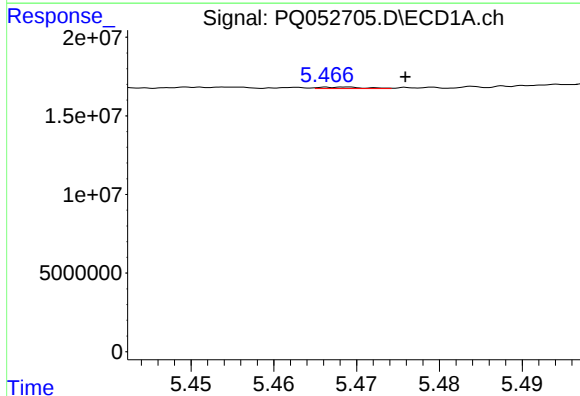
R.T.: 0.000 min
Exp R.T.: 7.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



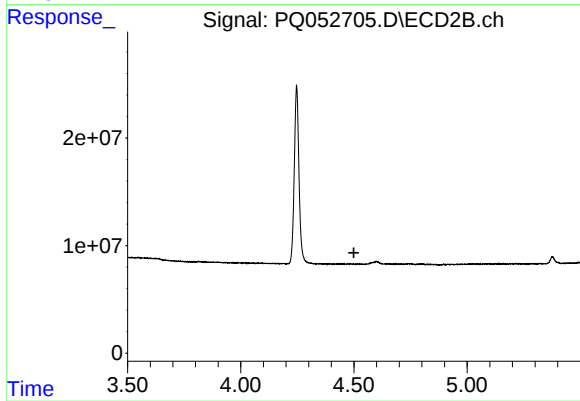
#7 AR-1016-5

R.T.: 6.016 min
Delta R.T.: 0.022 min
Response: 1517349
Conc: 5.29 ng/ml



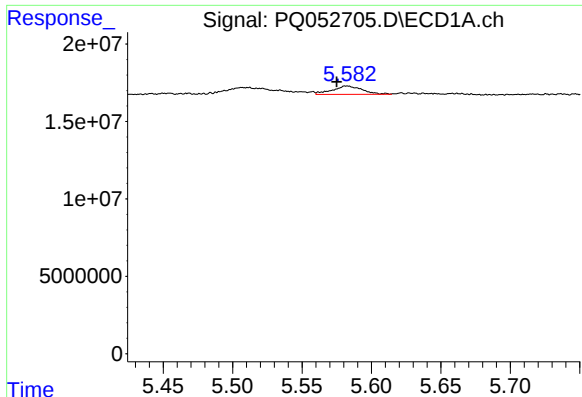
#8 AR-1221-1

R.T.: 5.468 min
Delta R.T.: -0.008 min
Response: 327267
Conc: 1.34 ng/ml



#8 AR-1221-1

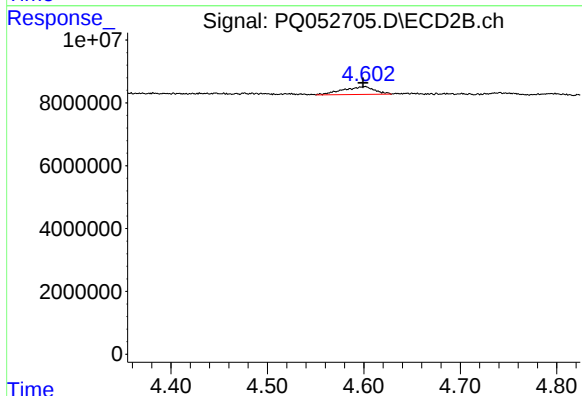
R.T.: 0.000 min
Exp R.T.: 4.500 min
Response: 0
Conc: N.D.



#9 AR-1221-2

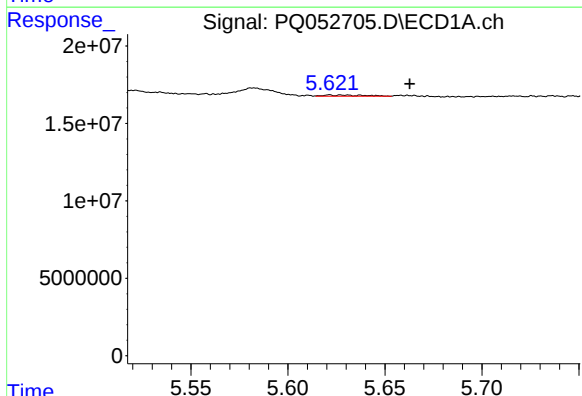
R.T.: 5.582 min
Delta R.T.: 0.007 min
Response: 8071028
Conc: 47.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



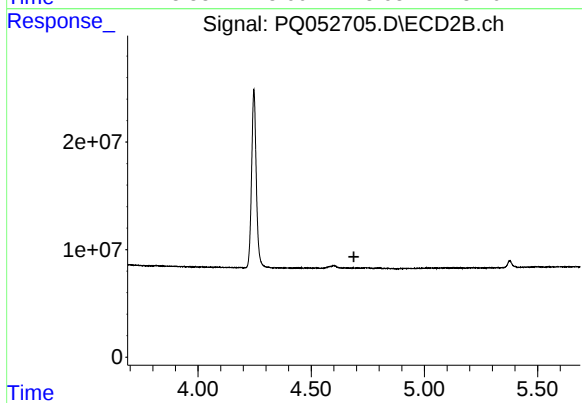
#9 AR-1221-2

R.T.: 4.602 min
Delta R.T.: 0.002 min
Response: 5697890
Conc: 76.24 ng/ml



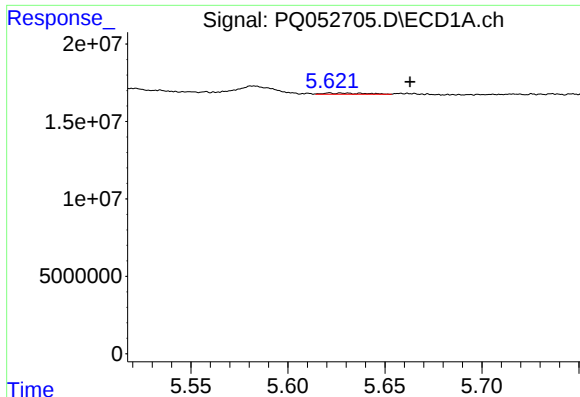
#10 AR-1221-3

R.T.: 5.621 min
Delta R.T.: -0.041 min
Response: 1058964
Conc: 1.84 ng/ml



#10 AR-1221-3

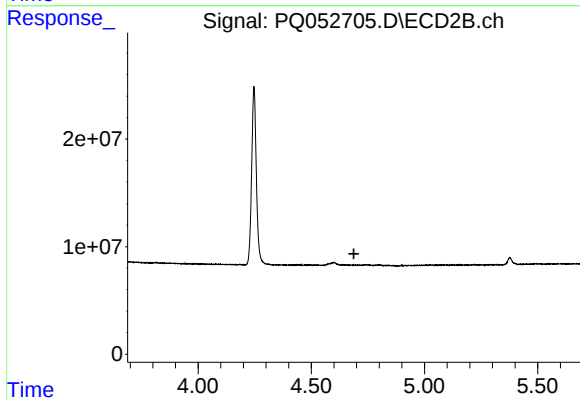
R.T.: 0.000 min
Exp R.T. : 4.689 min
Response: 0
Conc: N.D.



#11 AR-1232-1

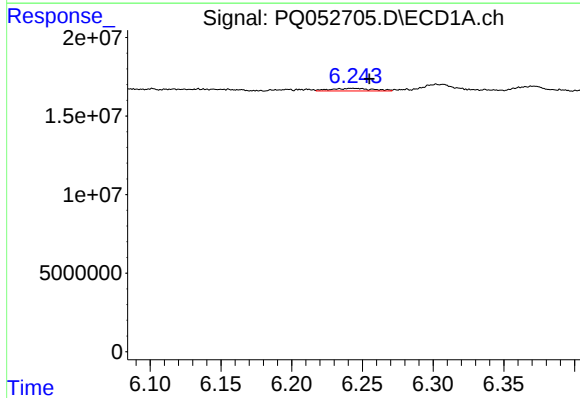
R.T.: 5.621 min
Delta R.T.: -0.042 min
Response: 1058964
Conc: 2.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



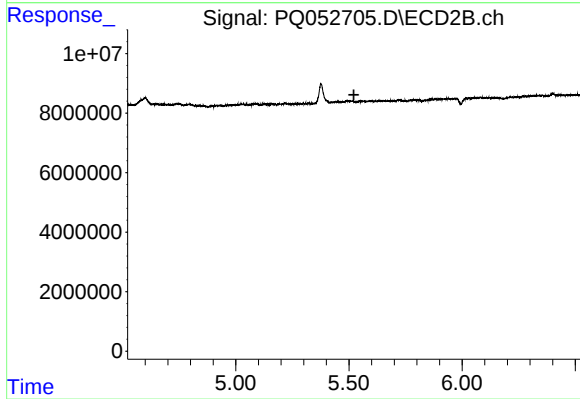
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.688 min
Response: 0
Conc: N.D.



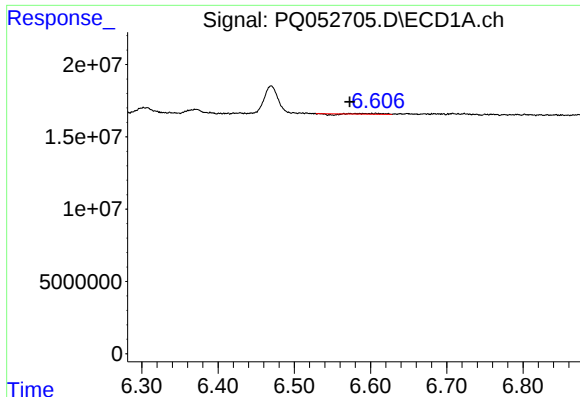
#12 AR-1232-2

R.T.: 6.243 min
Delta R.T.: -0.012 min
Response: 3404146
Conc: 13.46 ng/ml



#12 AR-1232-2

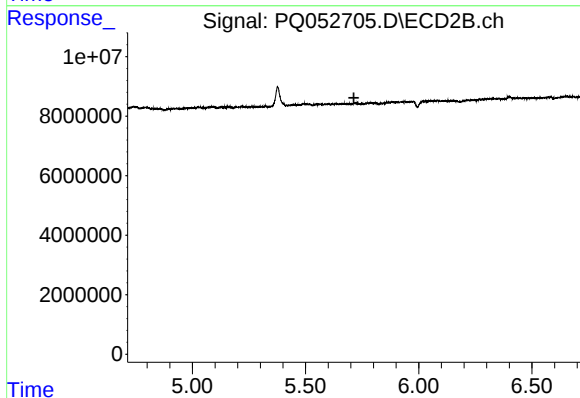
R.T.: 0.000 min
Exp R.T. : 5.522 min
Response: 0
Conc: N.D.



#13 AR-1232-3

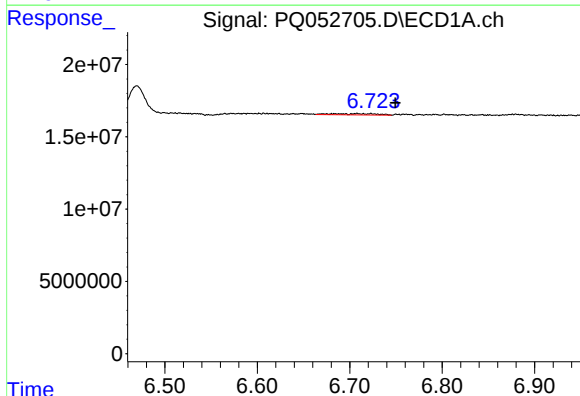
R.T.: 6.565 min
Delta R.T.: -0.008 min
Response: 431650
Conc: 0.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



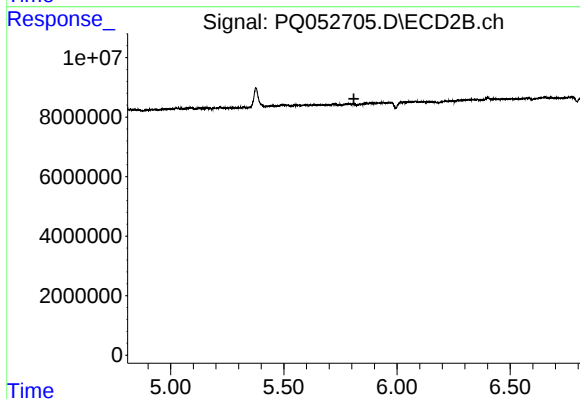
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



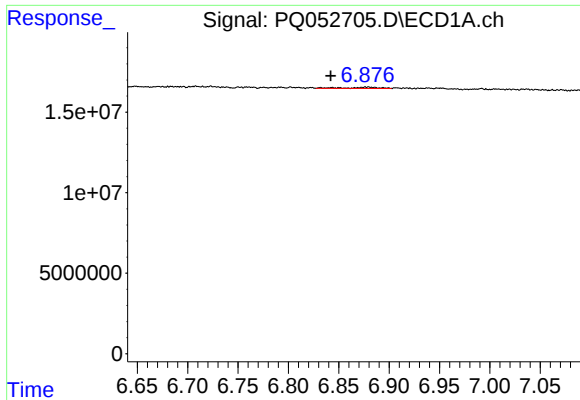
#14 AR-1232-4

R.T.: 6.708 min
Delta R.T.: -0.041 min
Response: 2861674
Conc: 10.68 ng/ml



#14 AR-1232-4

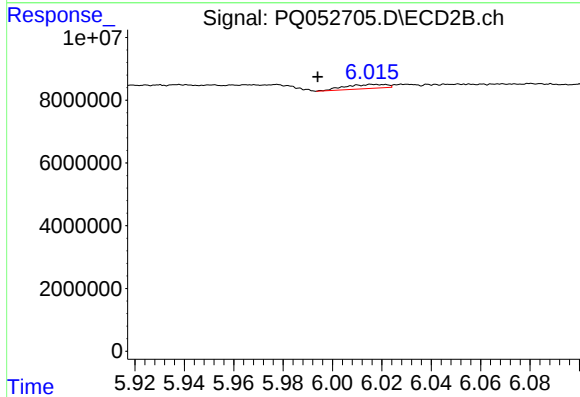
R.T.: 0.000 min
Exp R.T. : 5.809 min
Response: 0
Conc: N.D.



#15 AR-1232-5

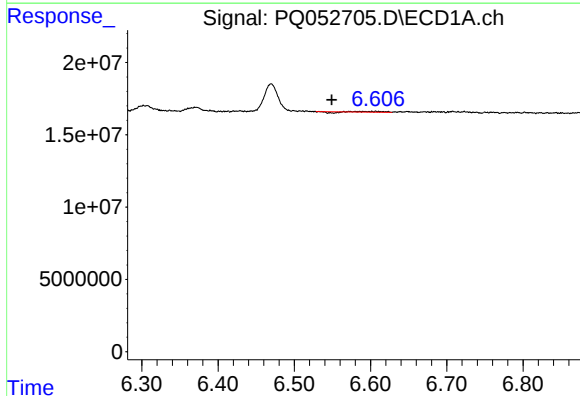
R.T.: 6.880 min
Delta R.T.: 0.038 min
Response: 1592084
Conc: 8.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



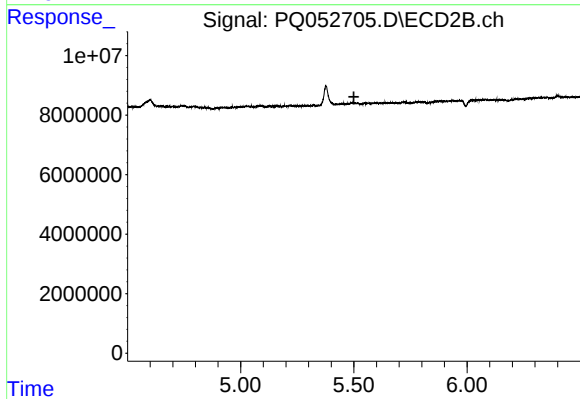
#15 AR-1232-5

R.T.: 6.016 min
Delta R.T.: 0.022 min
Response: 1517349
Conc: 13.74 ng/ml



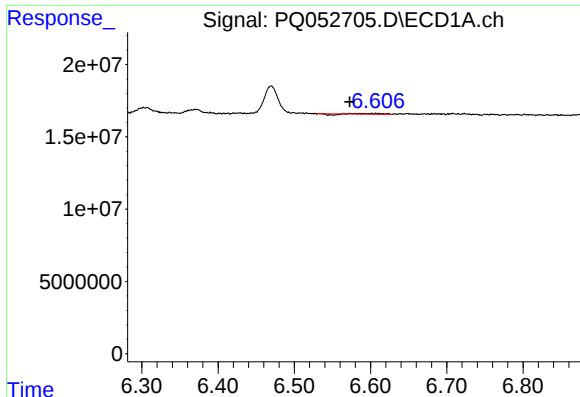
#16 AR-1242-1

R.T.: 6.565 min
Delta R.T.: 0.016 min
Response: 431650
Conc: 0.54 ng/ml



#16 AR-1242-1

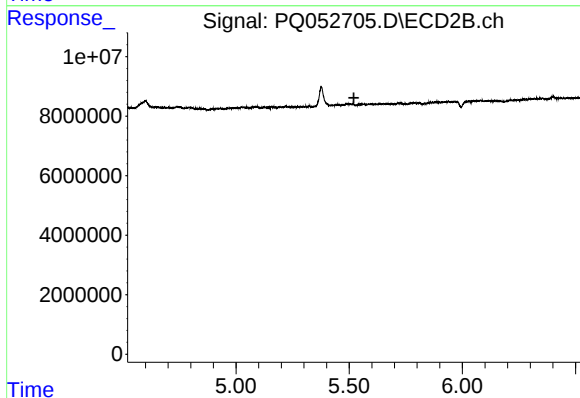
R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.



#17 AR-1242-2

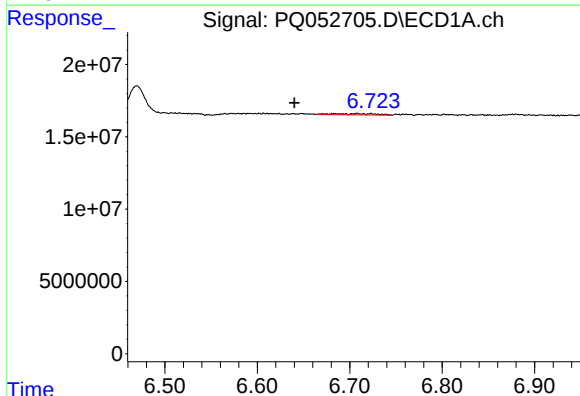
R.T.: 6.565 min
Delta R.T.: -0.008 min
Response: 431650
Conc: 0.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



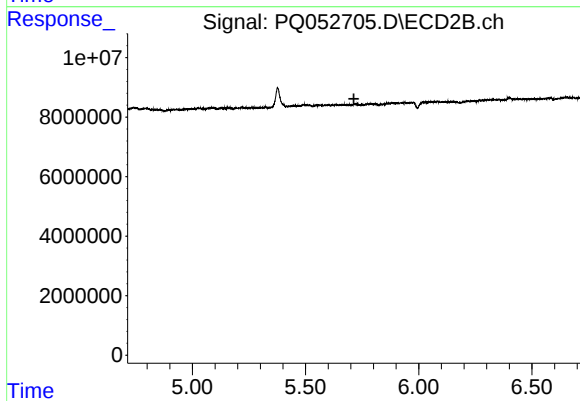
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



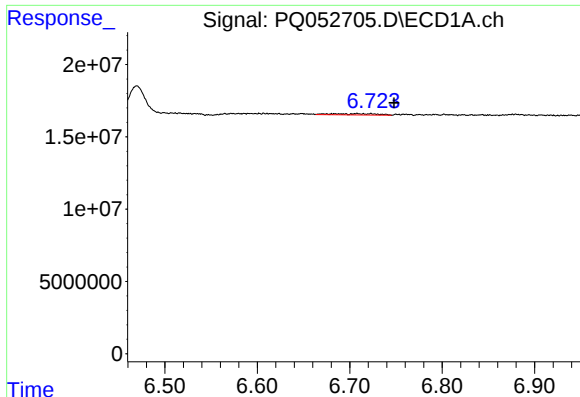
#18 AR-1242-3

R.T.: 6.708 min
Delta R.T.: 0.068 min
Response: 2861674
Conc: 4.05 ng/ml



#18 AR-1242-3

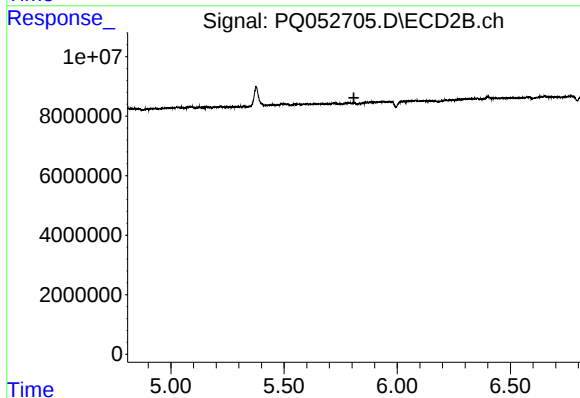
R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



#19 AR-1242-4

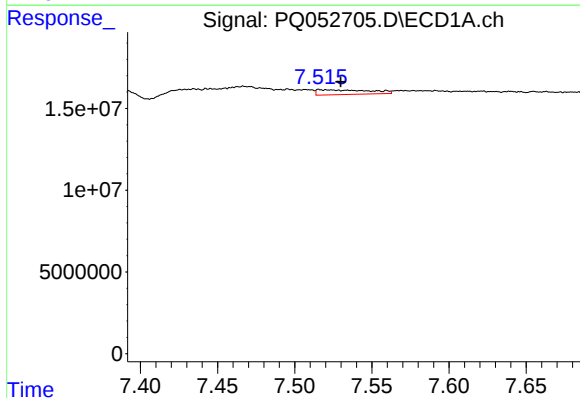
R.T.: 6.708 min
Delta R.T.: -0.040 min
Response: 2861674
Conc: 4.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



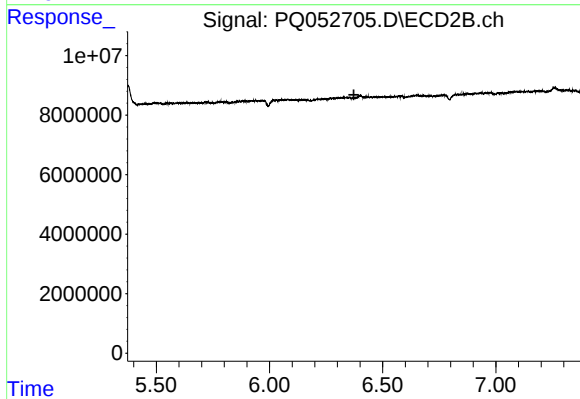
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.809 min
Response: 0
Conc: N.D.



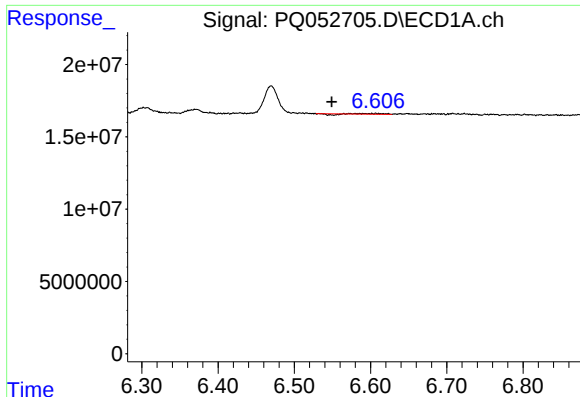
#20 AR-1242-5

R.T.: 7.516 min
Delta R.T.: -0.014 min
Response: 6894864
Conc: 10.29 ng/ml



#20 AR-1242-5

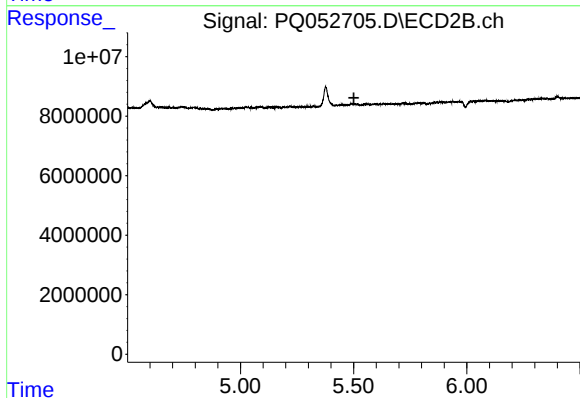
R.T.: 0.000 min
Exp R.T. : 6.373 min
Response: 0
Conc: N.D.



#21 AR-1248-1

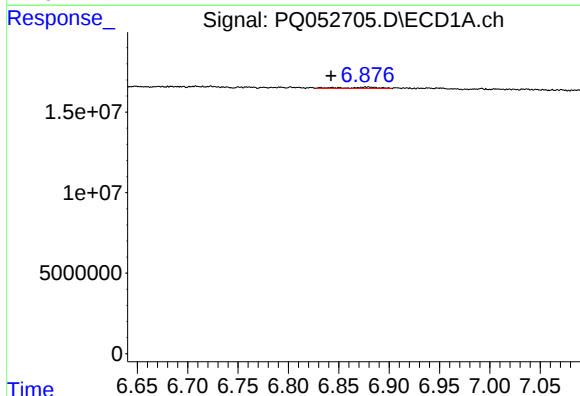
R.T.: 6.565 min
Delta R.T.: 0.016 min
Response: 431650
Conc: 0.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



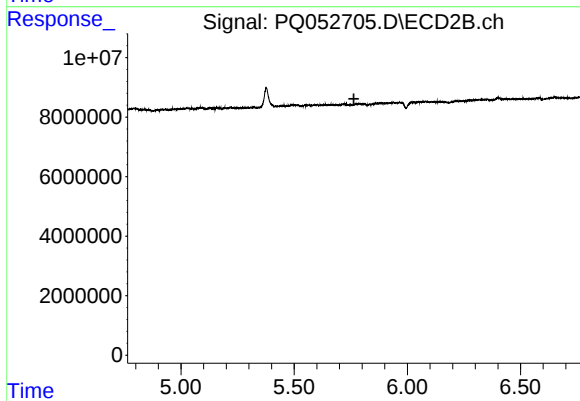
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.501 min
Response: 0
Conc: N.D.



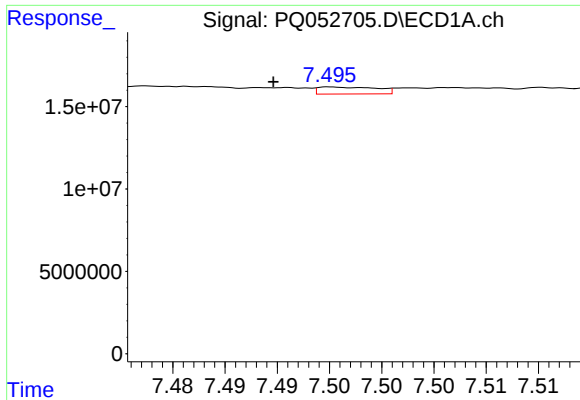
#22 AR-1248-2

R.T.: 6.880 min
Delta R.T.: 0.037 min
Response: 1592084
Conc: 2.04 ng/ml



#22 AR-1248-2

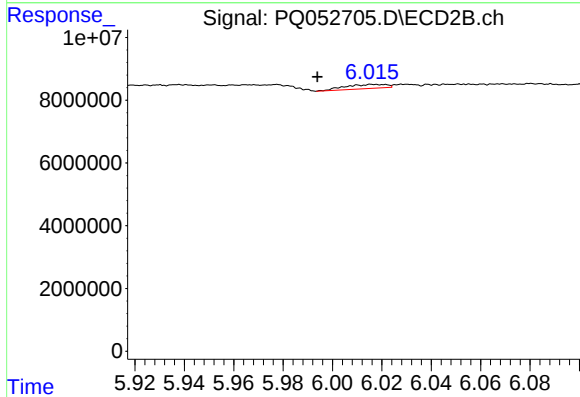
R.T.: 0.000 min
Exp R.T. : 5.764 min
Response: 0
Conc: N.D.



#24 AR-1248-4

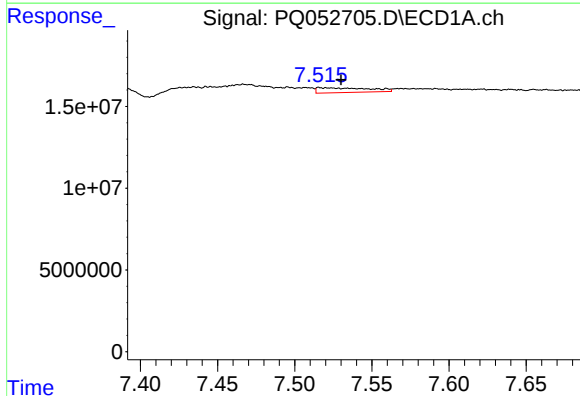
R.T.: 7.496 min
Delta R.T.: 0.006 min
Response: 1651439
Conc: 1.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



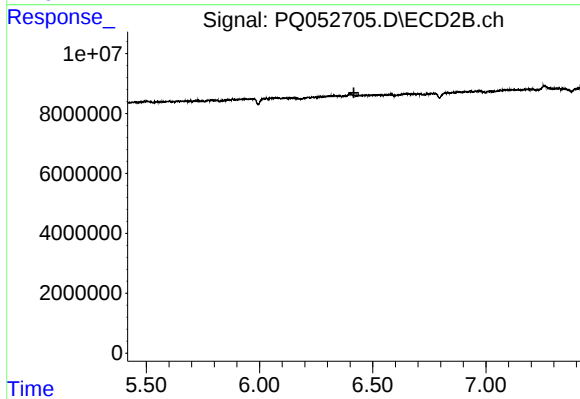
#24 AR-1248-4

R.T.: 6.016 min
Delta R.T.: 0.022 min
Response: 1517349
Conc: 3.66 ng/ml



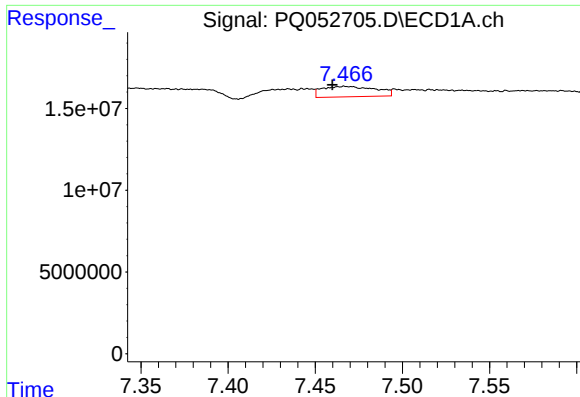
#25 AR-1248-5

R.T.: 7.516 min
Delta R.T.: -0.014 min
Response: 6894864
Conc: 6.49 ng/ml



#25 AR-1248-5

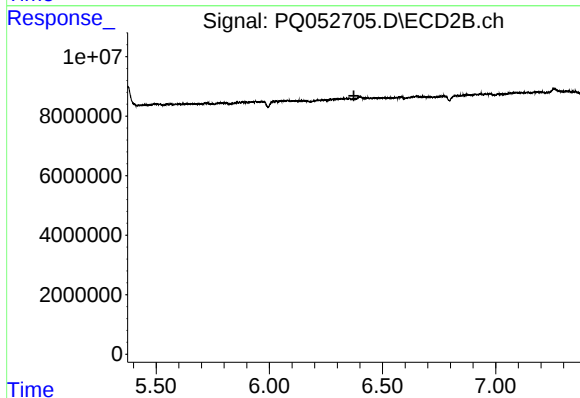
R.T.: 0.000 min
Exp R.T.: 6.417 min
Response: 0
Conc: N.D.



#26 AR-1254-1

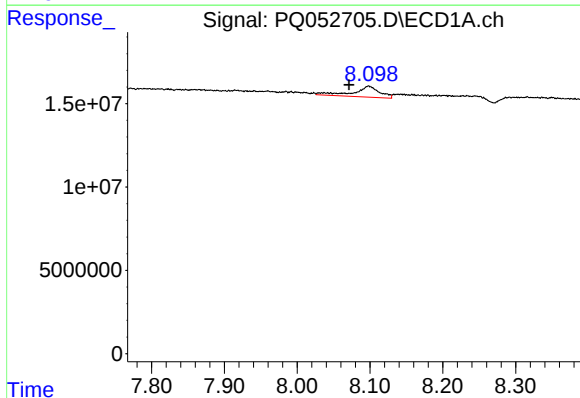
R.T.: 7.467 min
Delta R.T.: 0.007 min
Response: 13653004
Conc: 10.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



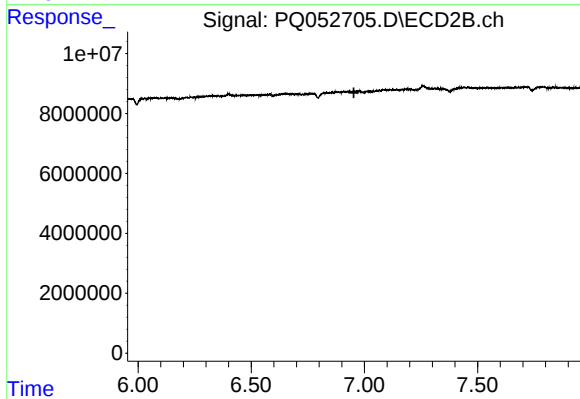
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.374 min
Response: 0
Conc: N.D.



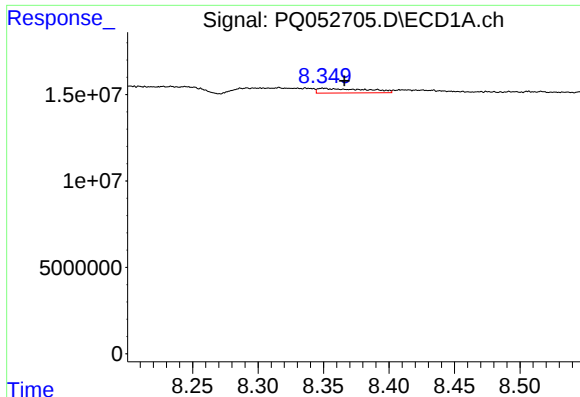
#28 AR-1254-3

R.T.: 8.098 min
Delta R.T.: 0.027 min
Response: 16405616
Conc: 7.00 ng/ml



#28 AR-1254-3

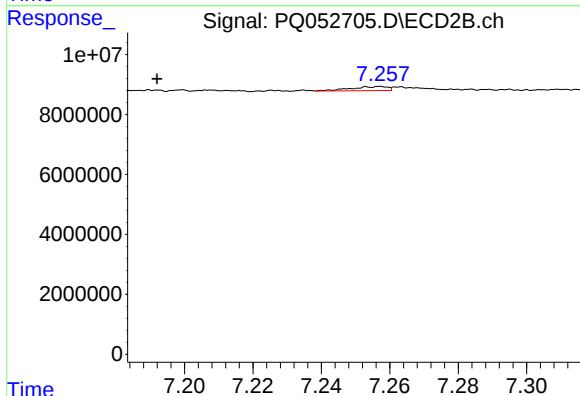
R.T.: 0.000 min
Exp R.T. : 6.953 min
Response: 0
Conc: N.D.



#29 AR-1254-4

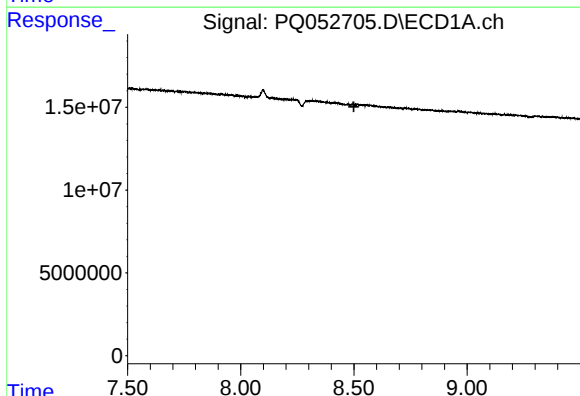
R.T.: 8.350 min
Delta R.T.: -0.016 min
Response: 6819656
Conc: 3.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



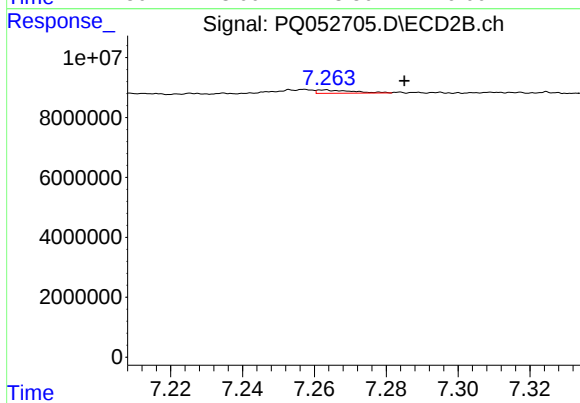
#29 AR-1254-4

R.T.: 7.257 min
Delta R.T.: 0.065 min
Response: 1032155
Conc: 1.16 ng/ml



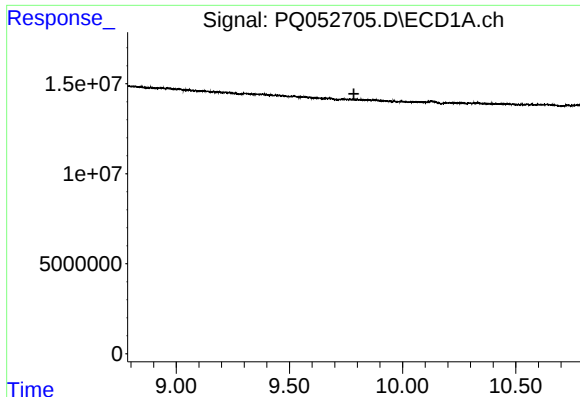
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.500 min
Response: 0
Conc: N.D.



#32 AR-1260-2

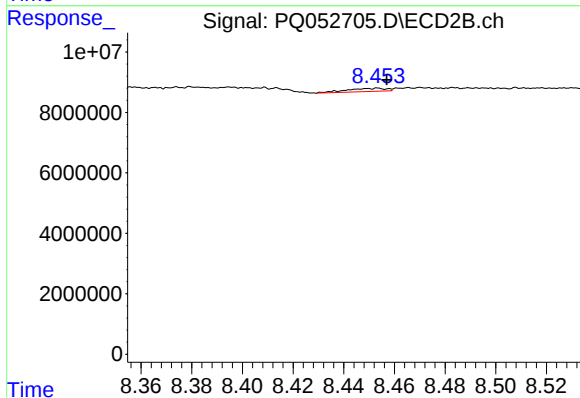
R.T.: 7.263 min
Delta R.T.: -0.022 min
Response: 761205
Conc: 0.95 ng/ml



#38 AR-1262-3

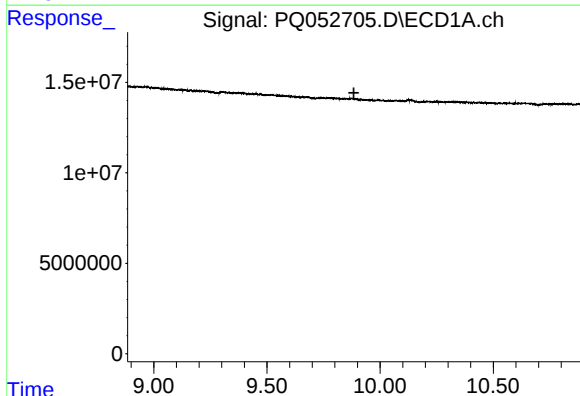
R.T.: 0.000 min
Exp R.T.: 9.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



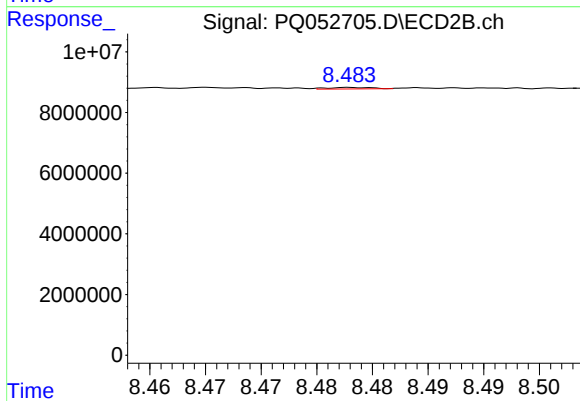
#38 AR-1262-3

R.T.: 8.454 min
Delta R.T.: -0.003 min
Response: 1160179
Conc: 1.44 ng/ml



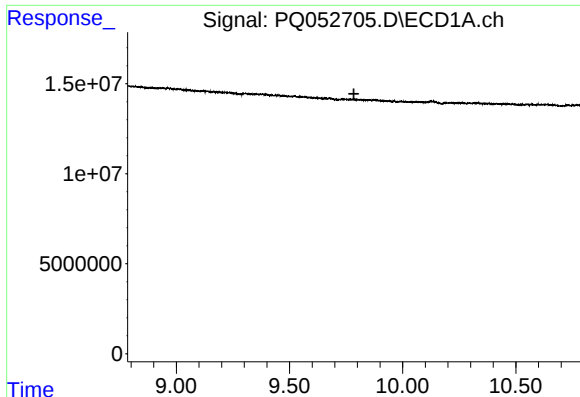
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.884 min
Response: 0
Conc: N.D.



#39 AR-1262-4

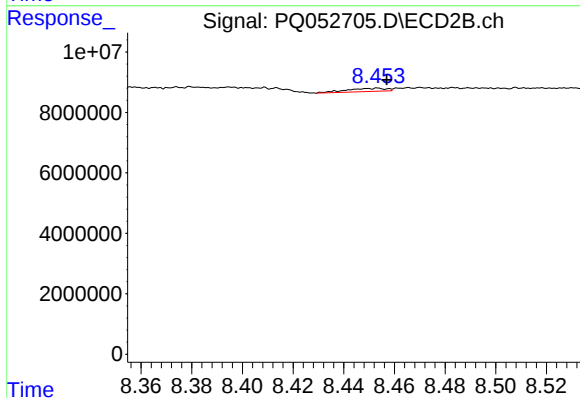
R.T.: 8.483 min
Delta R.T.: -0.038 min
Response: 130381
Conc: 0.09 ng/ml



#41 AR-1268-1

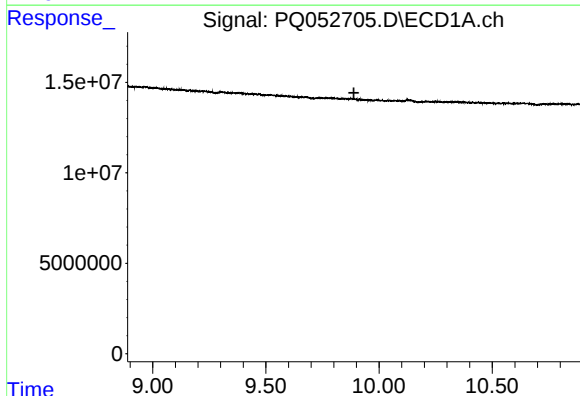
R.T.: 0.000 min
Exp R.T.: 9.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



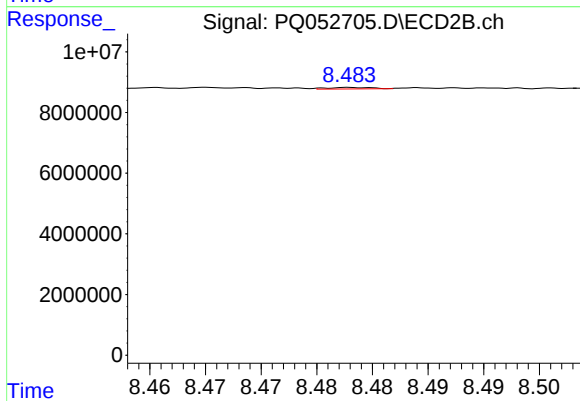
#41 AR-1268-1

R.T.: 8.454 min
Delta R.T.: -0.003 min
Response: 1160179
Conc: 0.49 ng/ml



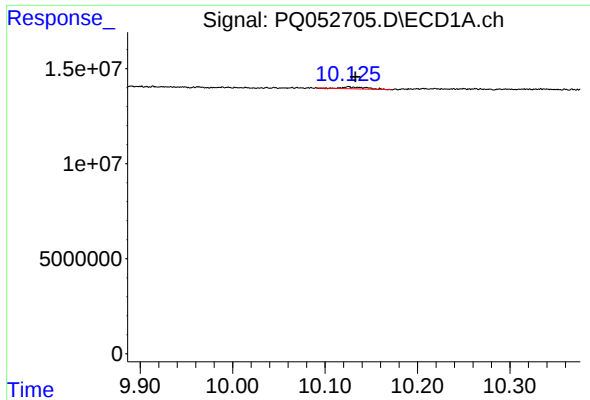
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.889 min
Response: 0
Conc: N.D.



#42 AR-1268-2

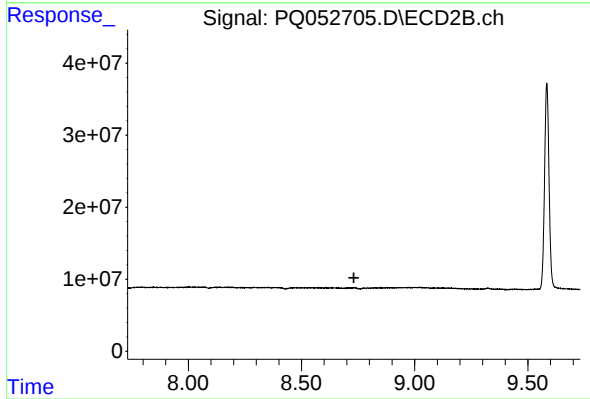
R.T.: 8.483 min
Delta R.T.: -0.039 min
Response: 130381
Conc: 0.06 ng/ml



#43 AR-1268-3

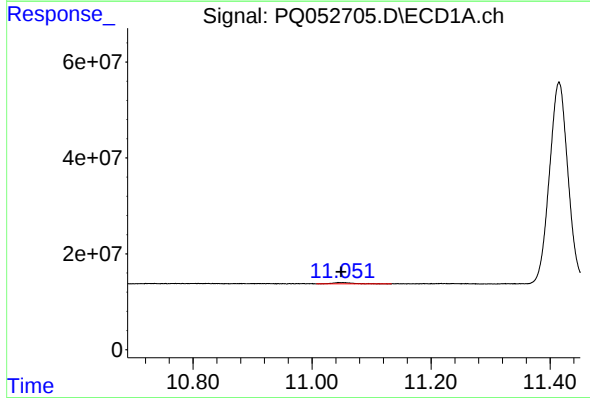
R.T.: 10.126 min
Delta R.T.: -0.007 min
Response: 1922908
Conc: 0.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



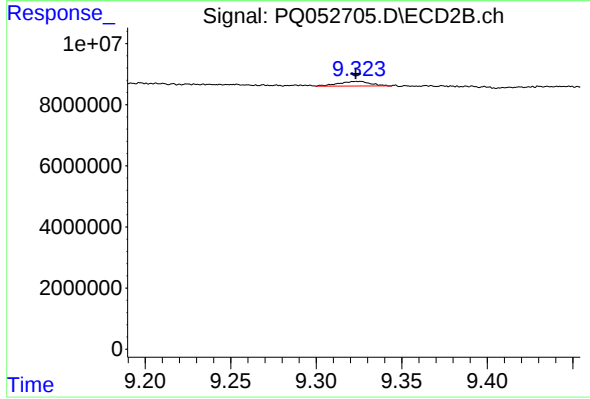
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.732 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.051 min
Delta R.T.: 0.002 min
Response: 6446855
Conc: 0.60 ng/ml



#45 AR-1268-5

R.T.: 9.326 min
Delta R.T.: 0.003 min
Response: 1967522
Conc: 0.41 ng/ml