

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032019\
 Data File : PQ037997.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2019 18:03
 Operator : SM\SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 09:53:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 09:51:59 2019
 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...	4.190	3.638	109.7E6	57063193	18.845	18.476
2)	SA Decachlor...	9.615	8.515	98472420	45117208	20.425	20.153
Target Compounds							
5)	L1 AR-1016-3	5.442	0.000	232378	0	1.276	N.D. #
6)	L1 AR-1016-4	5.507	0.000	400595	0	2.678	N.D. #
7)	L1 AR-1016-5	5.779	0.000	326037	0	2.246	N.D. #
8)	L2 AR-1221-1	4.444	0.000	1470784	0	23.180	N.D. #
9)	L2 AR-1221-2	4.490	0.000	1850209	0	39.996	N.D. #
10)	L2 AR-1221-3	4.559	0.000	270482	0	1.770	N.D. #
11)	L3 AR-1232-1	4.559	0.000	270482	0	2.173	N.D. #
12)	L3 AR-1232-2	5.072	0.000	1544925	0	26.236	N.D. #
14)	L3 AR-1232-4	5.507	0.000	400595	0	6.878	N.D. #
15)	L3 AR-1232-5	5.597	0.000	173274	0	4.053	N.D. #
18)	L4 AR-1242-3	5.442	0.000	232378	0	1.576	N.D. #
19)	L4 AR-1242-4	5.507	0.000	400595	0	3.273	N.D. #
20)	L4 AR-1242-5	6.200	0.000	329918	0	2.415	N.D. #
22)	L5 AR-1248-2	5.597	0.000	173274	0	0.792	N.D. #
23)	L5 AR-1248-3	5.779	0.000	326037	0	1.327	N.D. #
24)	L5 AR-1248-4	6.190	0.000	291413	0	1.042	N.D. #
25)	L5 AR-1248-5	6.200	0.000	329918	0	1.245	N.D. #
26)	L6 AR-1254-1	6.143	0.000	514005	0	2.616	N.D. #
27)	L6 AR-1254-2	6.344	0.000	1192749	0	3.892	N.D. #
28)	L6 AR-1254-3	6.691	0.000	618668	0	1.987	N.D. #
29)	L6 AR-1254-4	7.004	0.000	1337374	0	5.268	N.D. #
30)	L6 AR-1254-5	7.456	0.000	480731	0	1.629	N.D. #
33)	L7 AR-1260-3	7.488	0.000	165752	0	0.584	N.D. #
34)	L7 AR-1260-4	7.765	0.000	1567883	0	5.824	N.D. #
35)	L7 AR-1260-5	8.032	0.000	2815638	0	4.469	N.D. #
36)	L8 AR-1262-1	7.541	0.000	306871	0	1.987	N.D. #
37)	L8 AR-1262-2	8.032	0.000	2815638	0	4.014	N.D. #
38)	L8 AR-1262-3	8.328	0.000	425350	0	1.419	N.D. #
39)	L8 AR-1262-4	8.386	0.000	37942	0	0.109	N.D. #
40)	L8 AR-1262-5	8.976	0.000	450474	0	1.885	N.D. #
41)	L9 AR-1268-1	8.328	0.000	425350	0	0.517	N.D. #
42)	L9 AR-1268-2	8.386	0.000	37942	0	0.051	N.D. #
43)	L9 AR-1268-3	8.583	0.000	1713180	0	2.613	N.D. #
44)	L9 AR-1268-4	8.976	0.000	450474	0	1.740	N.D. #
45)	L9 AR-1268-5	9.337	0.000	2249323	0	1.152	N.D. #

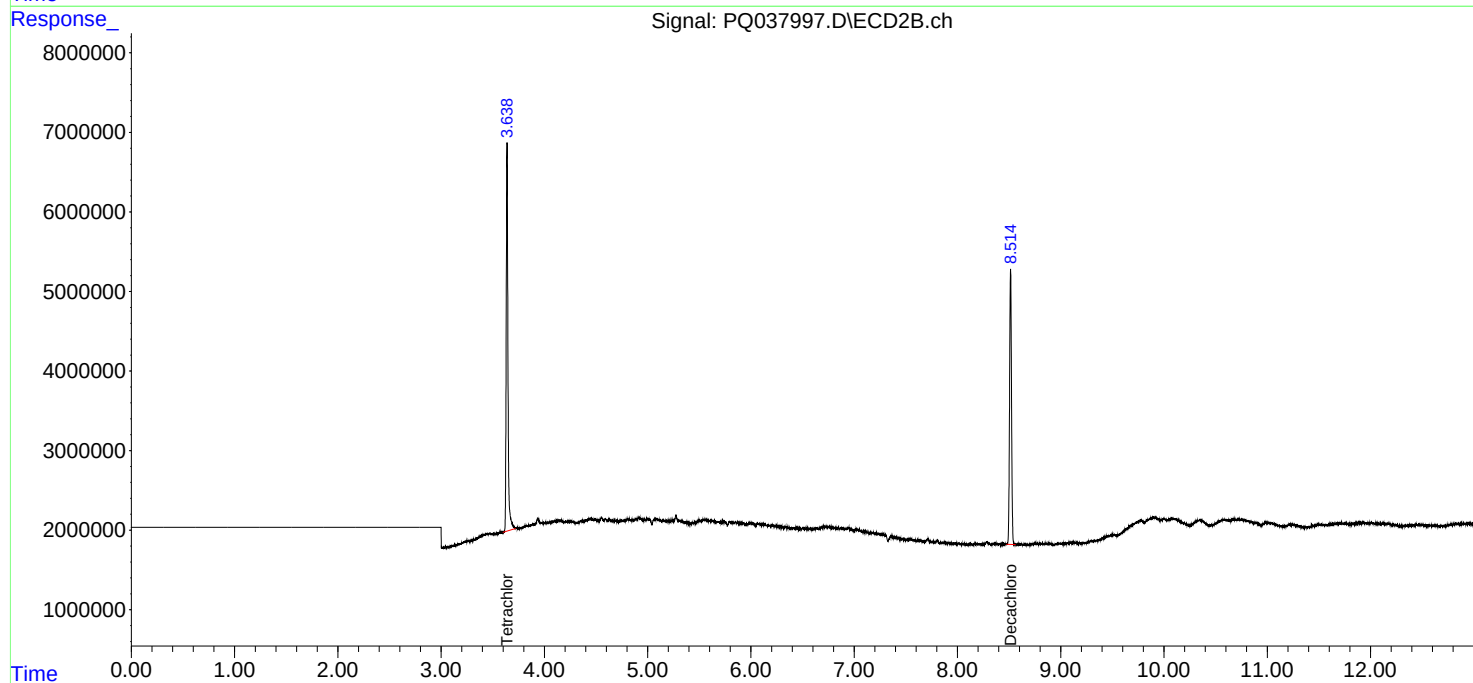
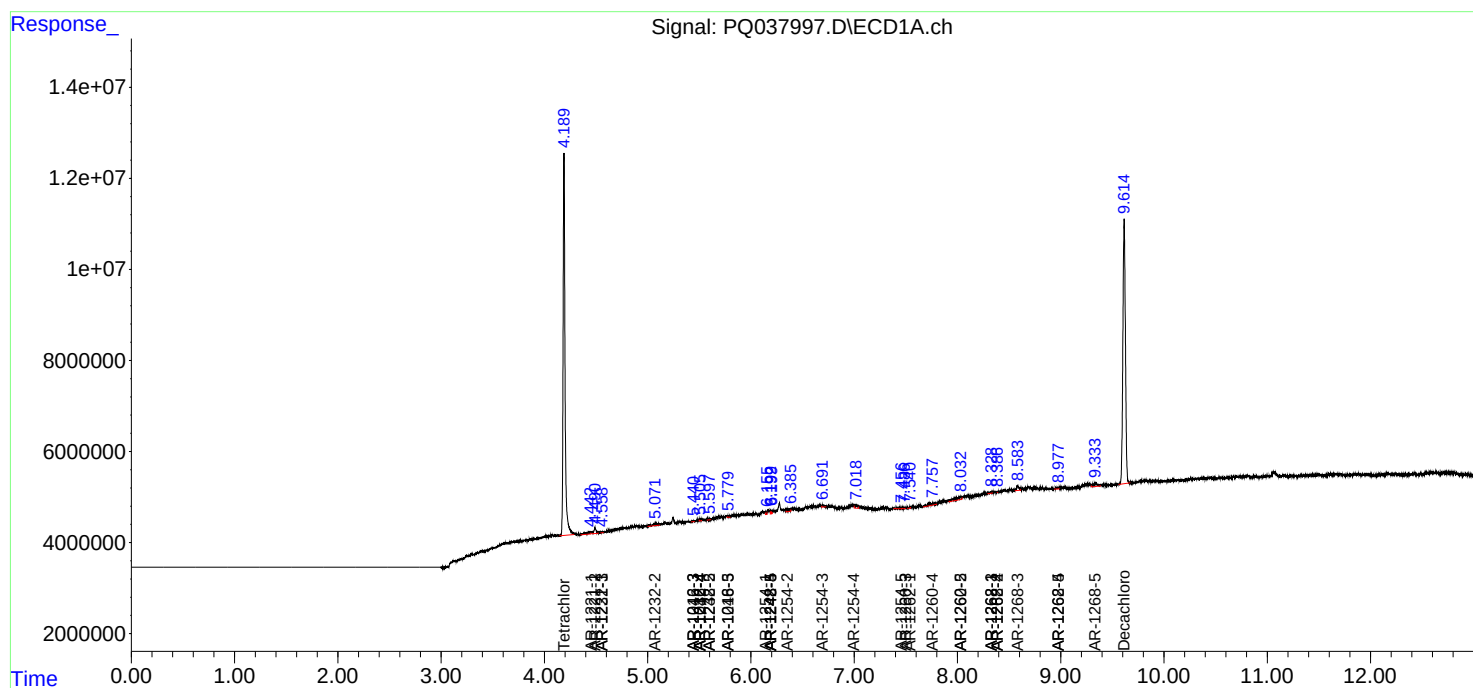
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

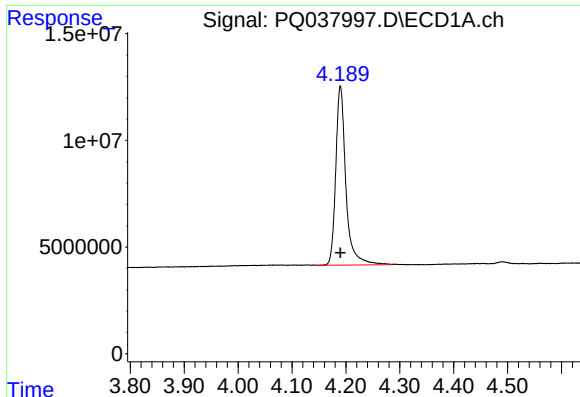
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032019\
Data File : PQ037997.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2019 18:03
Operator : SM\SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 09:53:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 09:51:59 2019
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

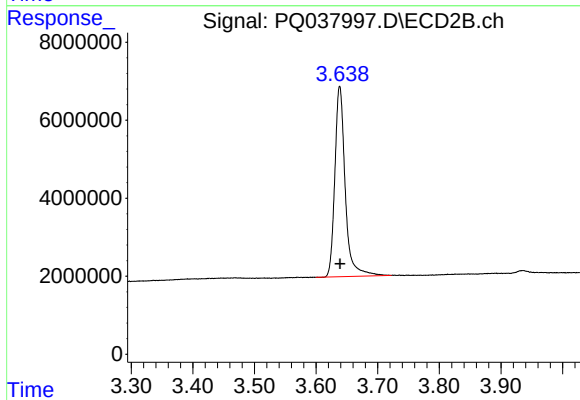




#1 Tetrachloro-m-xylene

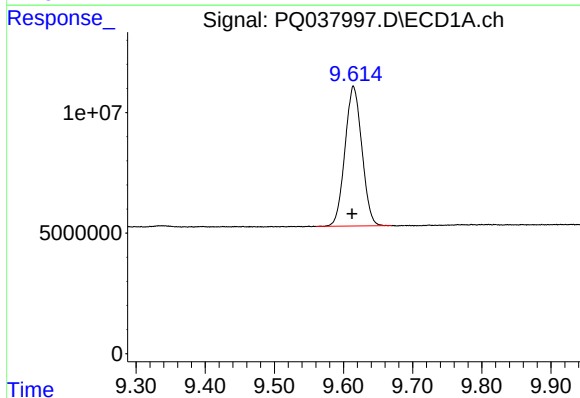
R.T.: 4.190 min
Delta R.T.: 0.000 min
Response: 109650225
Conc: 18.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



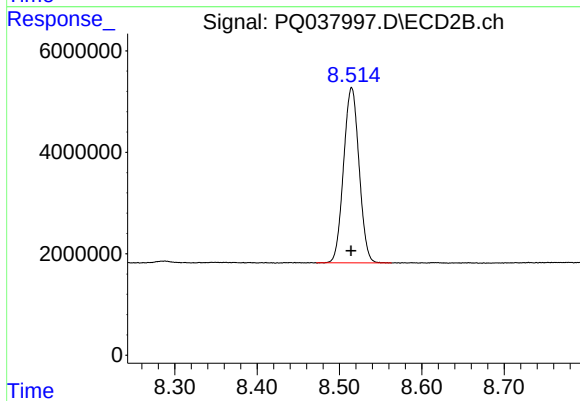
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: 0.000 min
Response: 57063193
Conc: 18.48 ng/ml



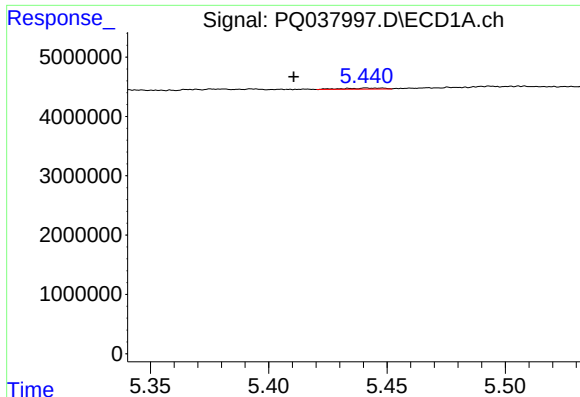
#2 Decachlorobiphenyl

R.T.: 9.615 min
Delta R.T.: 0.002 min
Response: 98472420
Conc: 20.42 ng/ml



#2 Decachlorobiphenyl

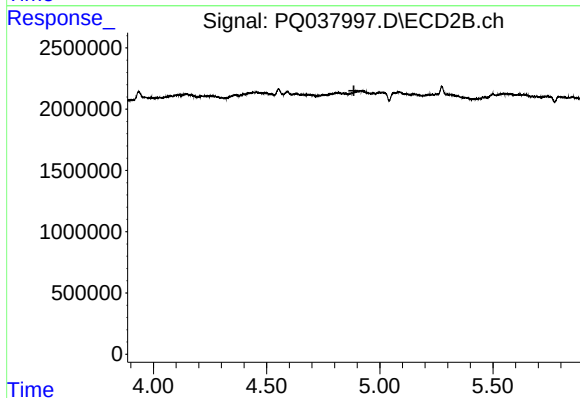
R.T.: 8.515 min
Delta R.T.: 0.000 min
Response: 45117208
Conc: 20.15 ng/ml



#5 AR-1016-3

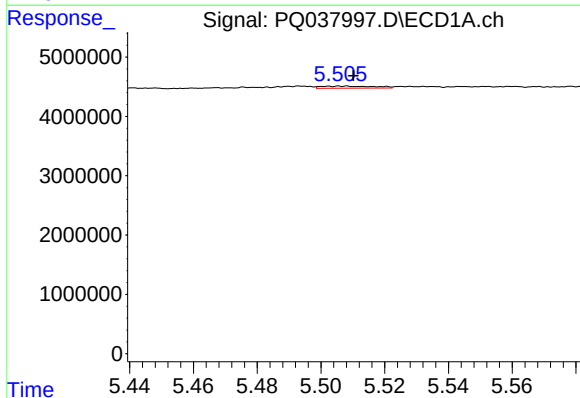
R.T.: 5.442 min
Delta R.T.: 0.031 min
Response: 232378
Conc: 1.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



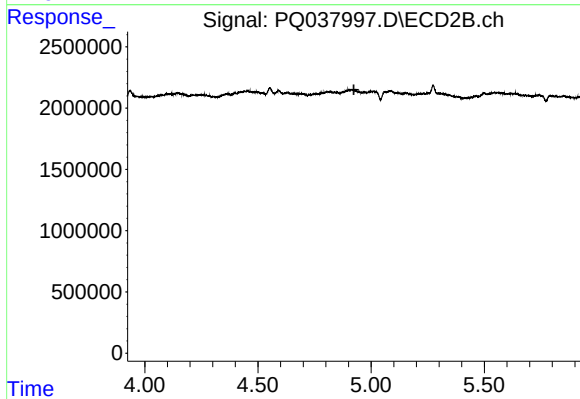
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.885 min
Response: 0
Conc: N.D.



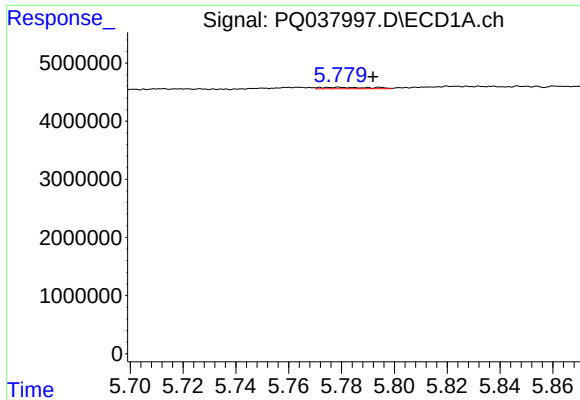
#6 AR-1016-4

R.T.: 5.507 min
Delta R.T.: -0.004 min
Response: 400595
Conc: 2.68 ng/ml



#6 AR-1016-4

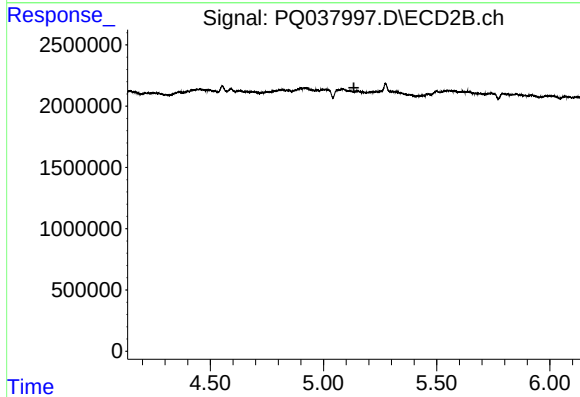
R.T.: 0.000 min
Exp R.T. : 4.924 min
Response: 0
Conc: N.D.



#7 AR-1016-5

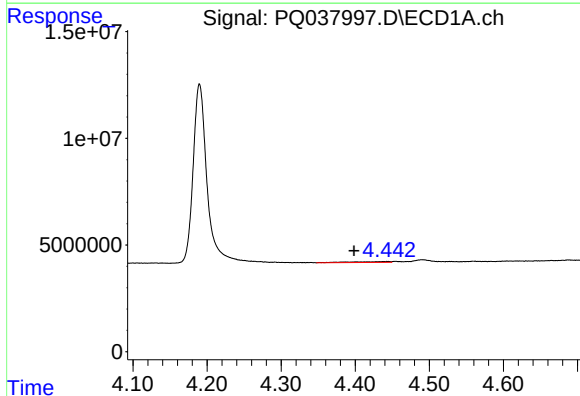
R.T.: 5.779 min
Delta R.T.: -0.013 min
Response: 326037
Conc: 2.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



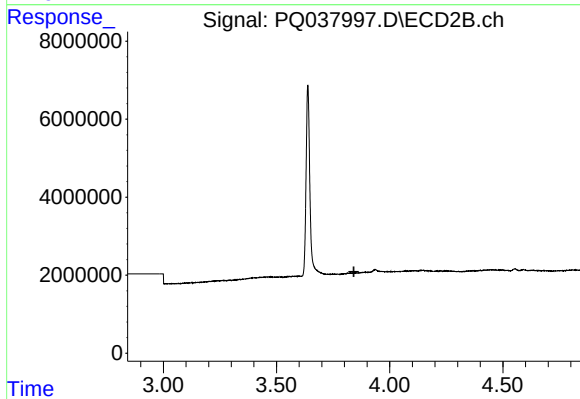
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



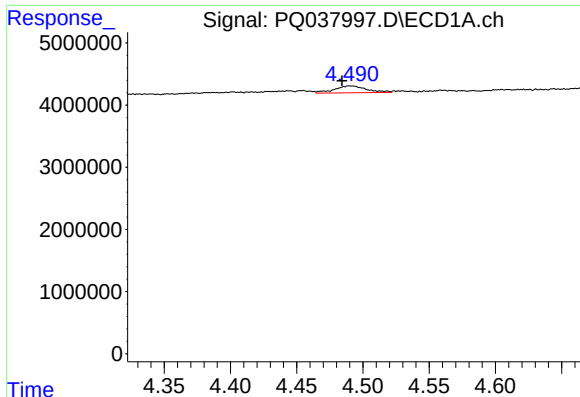
#8 AR-1221-1

R.T.: 4.444 min
Delta R.T.: 0.046 min
Response: 1470784
Conc: 23.18 ng/ml



#8 AR-1221-1

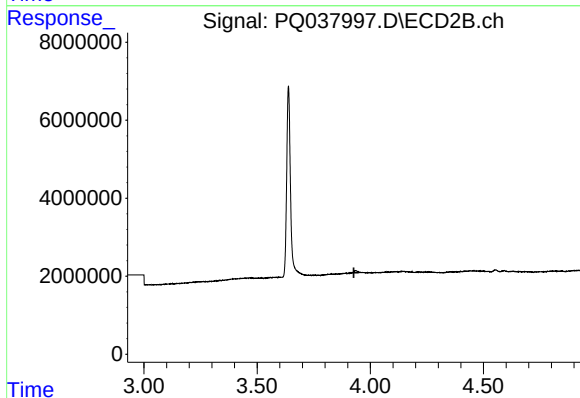
R.T.: 0.000 min
Exp R.T. : 3.842 min
Response: 0
Conc: N.D.



#9 AR-1221-2

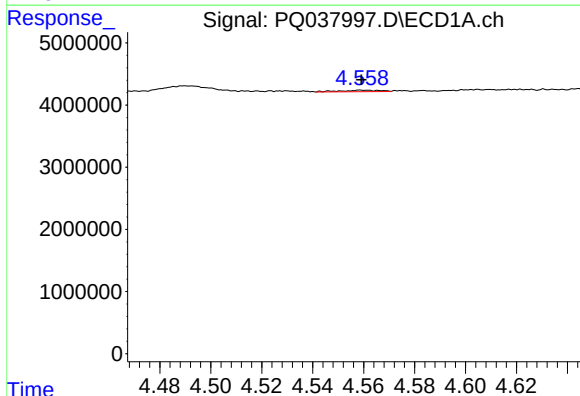
R.T.: 4.490 min
Delta R.T.: 0.006 min
Response: 1850209
Conc: 40.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



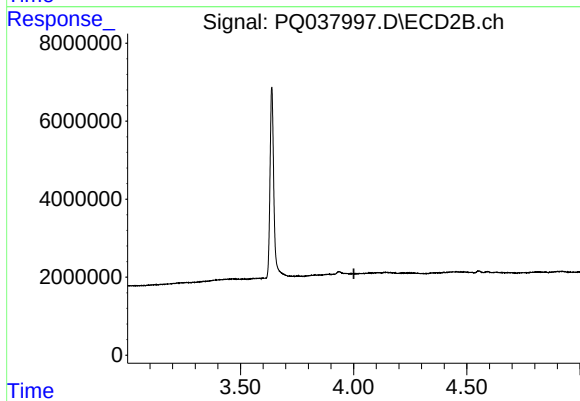
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.928 min
Response: 0
Conc: N.D.



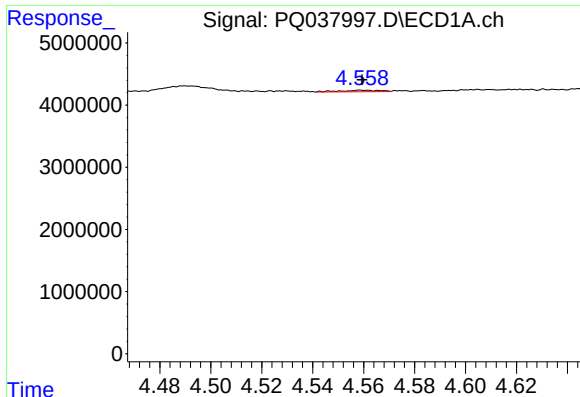
#10 AR-1221-3

R.T.: 4.559 min
Delta R.T.: 0.000 min
Response: 270482
Conc: 1.77 ng/ml



#10 AR-1221-3

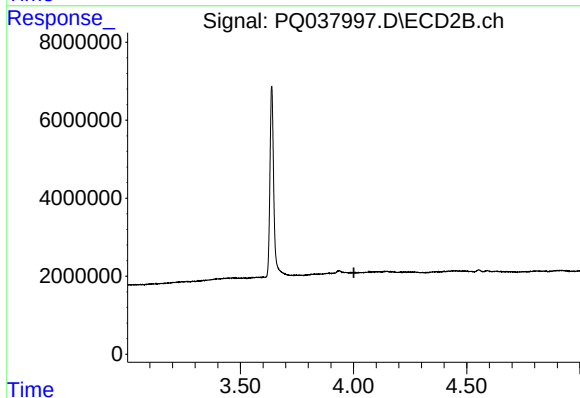
R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



#11 AR-1232-1

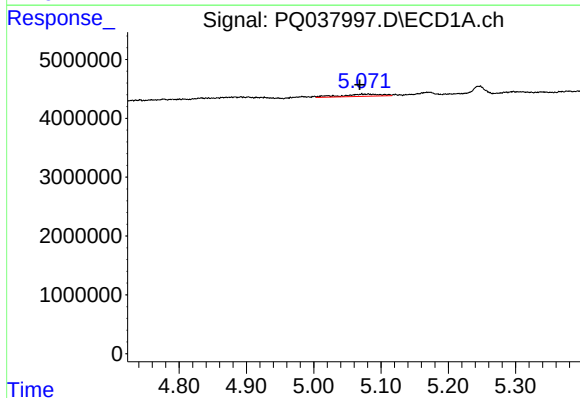
R.T.: 4.559 min
Delta R.T.: 0.000 min
Response: 270482
Conc: 2.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



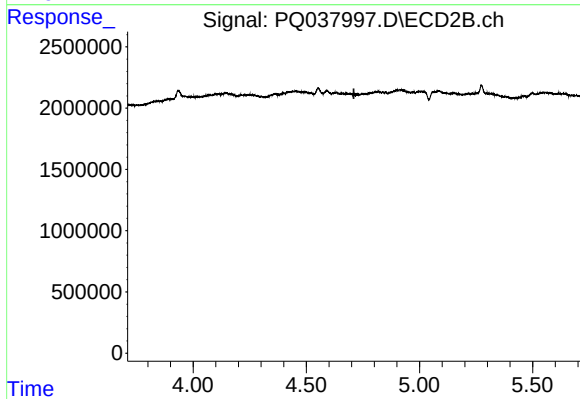
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



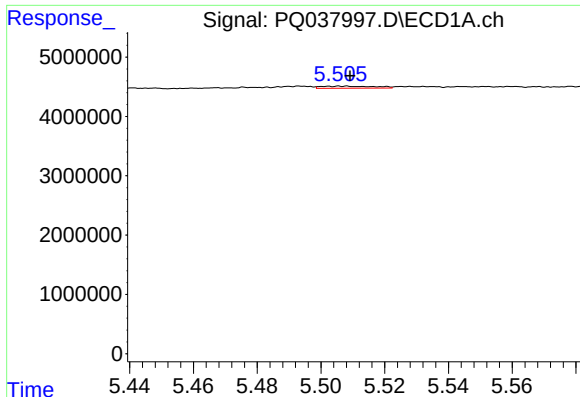
#12 AR-1232-2

R.T.: 5.072 min
Delta R.T.: 0.003 min
Response: 1544925
Conc: 26.24 ng/ml



#12 AR-1232-2

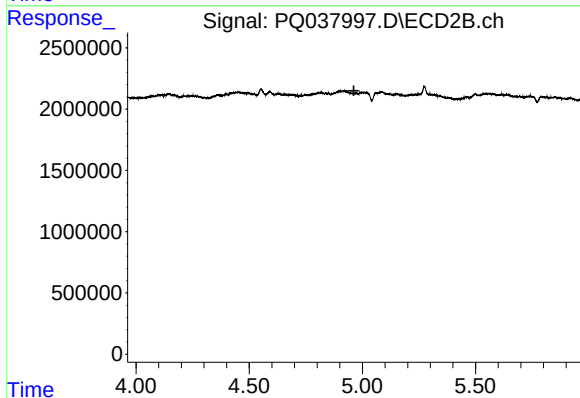
R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



#14 AR-1232-4

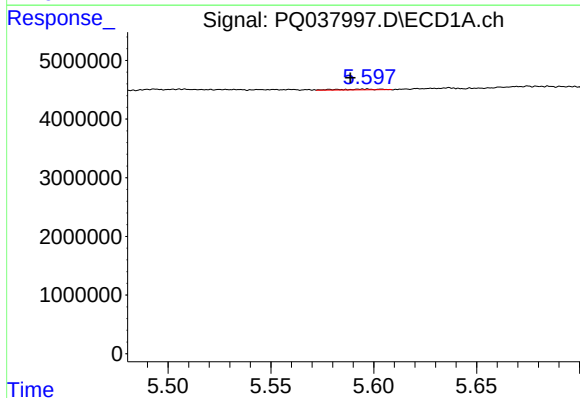
R.T.: 5.507 min
Delta R.T.: -0.002 min
Response: 400595
Conc: 6.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



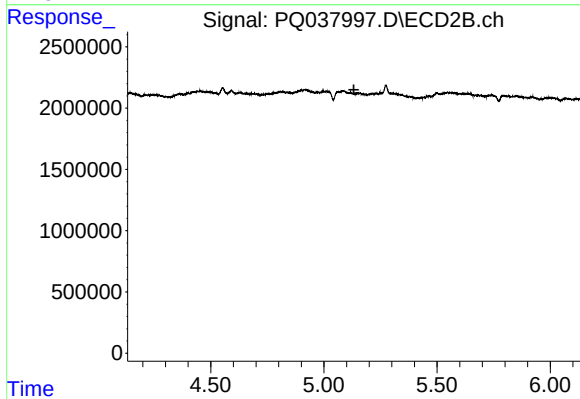
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.962 min
Response: 0
Conc: N.D.



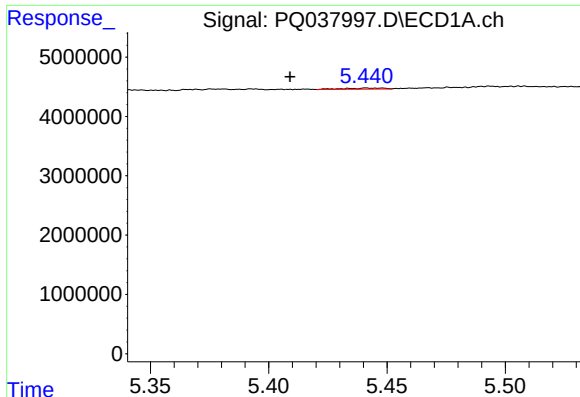
#15 AR-1232-5

R.T.: 5.597 min
Delta R.T.: 0.008 min
Response: 173274
Conc: 4.05 ng/ml



#15 AR-1232-5

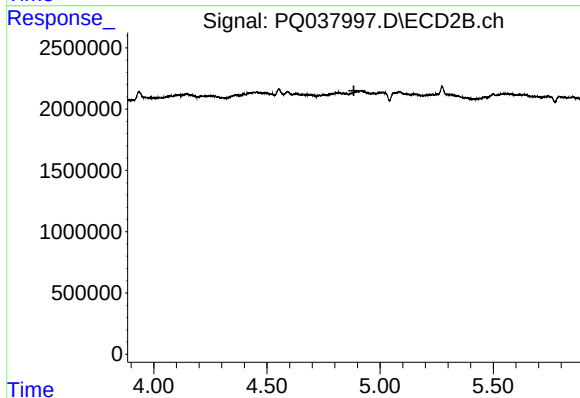
R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



#18 AR-1242-3

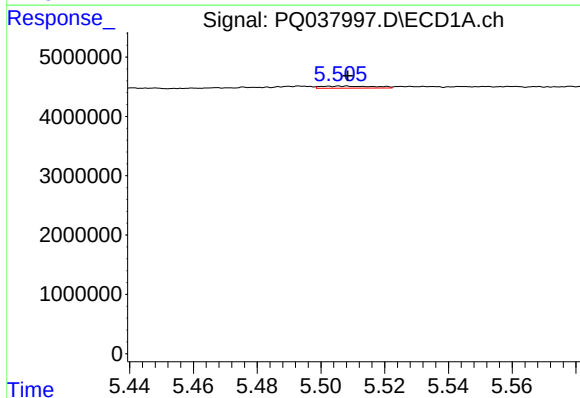
R.T.: 5.442 min
Delta R.T.: 0.033 min
Response: 232378
Conc: 1.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



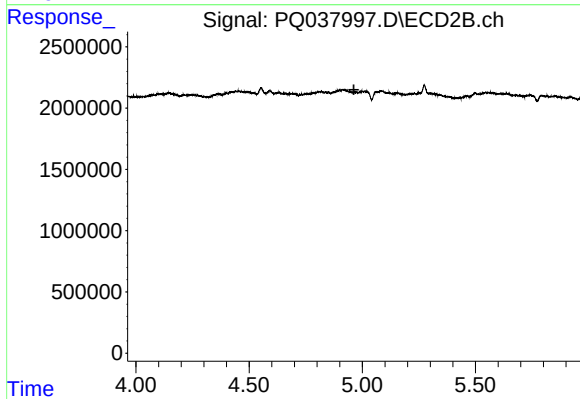
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



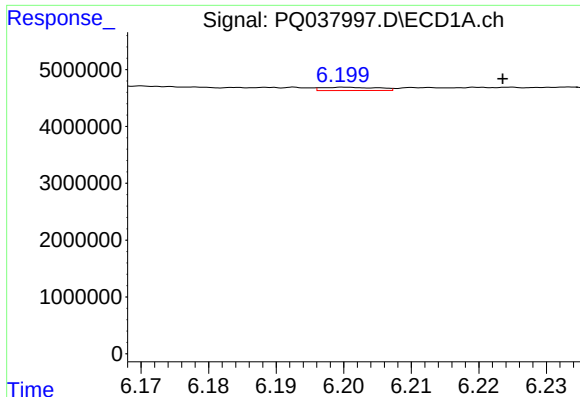
#19 AR-1242-4

R.T.: 5.507 min
Delta R.T.: -0.002 min
Response: 400595
Conc: 3.27 ng/ml



#19 AR-1242-4

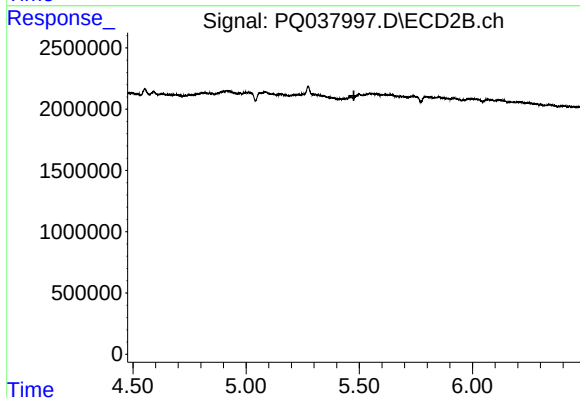
R.T.: 0.000 min
Exp R.T. : 4.963 min
Response: 0
Conc: N.D.



#20 AR-1242-5

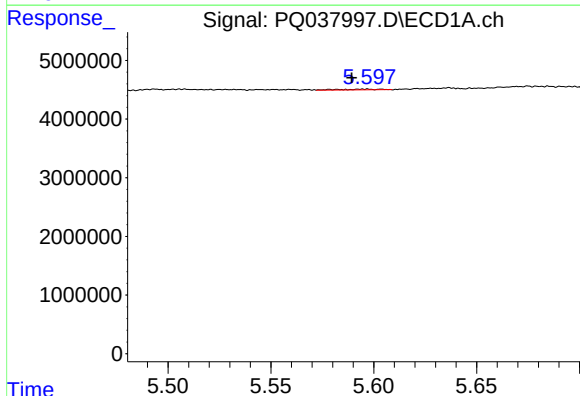
R.T.: 6.200 min
Delta R.T.: -0.023 min
Response: 329918
Conc: 2.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



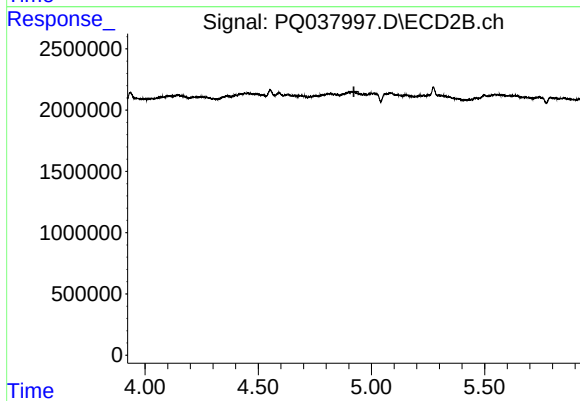
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.476 min
Response: 0
Conc: N.D.



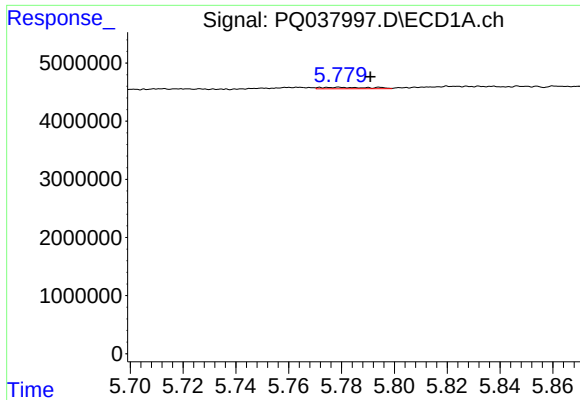
#22 AR-1248-2

R.T.: 5.597 min
Delta R.T.: 0.007 min
Response: 173274
Conc: 0.79 ng/ml



#22 AR-1248-2

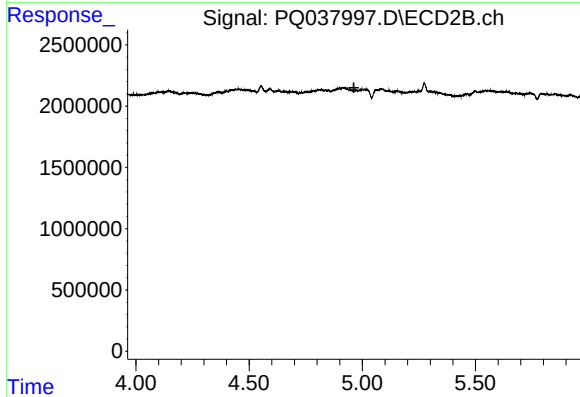
R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



#23 AR-1248-3

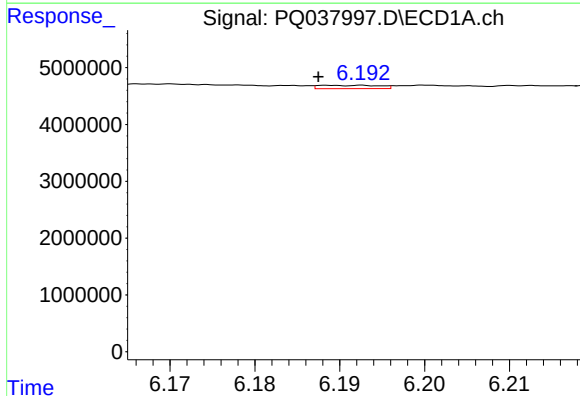
R.T.: 5.779 min
Delta R.T.: -0.012 min
Response: 326037
Conc: 1.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



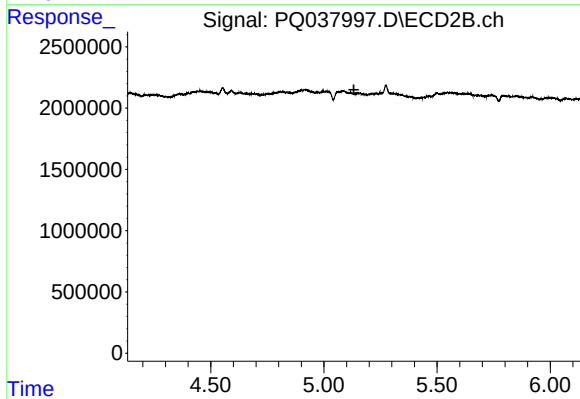
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.963 min
Response: 0
Conc: N.D.



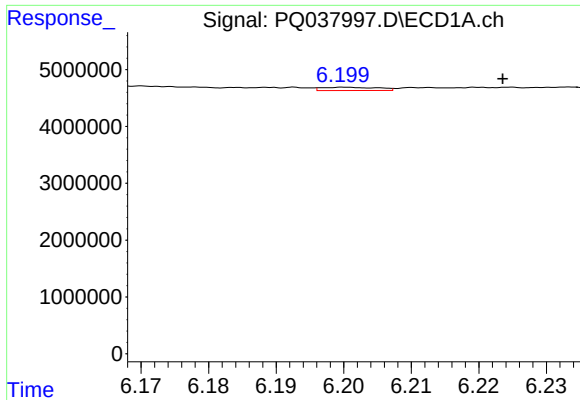
#24 AR-1248-4

R.T.: 6.190 min
Delta R.T.: 0.002 min
Response: 291413
Conc: 1.04 ng/ml



#24 AR-1248-4

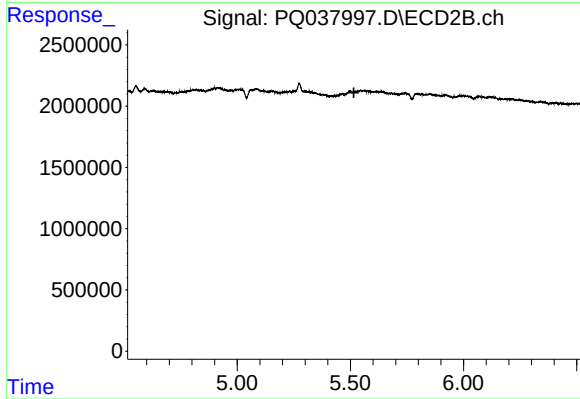
R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



#25 AR-1248-5

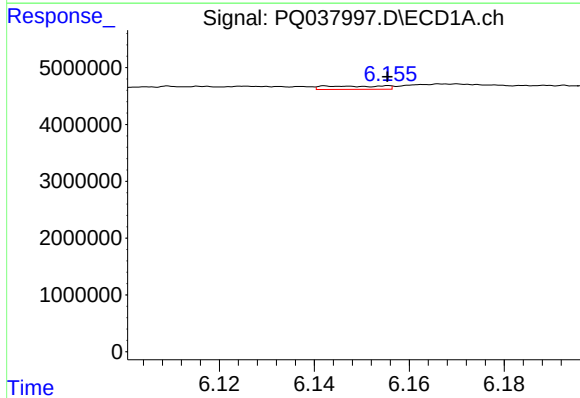
R.T.: 6.200 min
Delta R.T.: -0.023 min
Response: 329918
Conc: 1.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



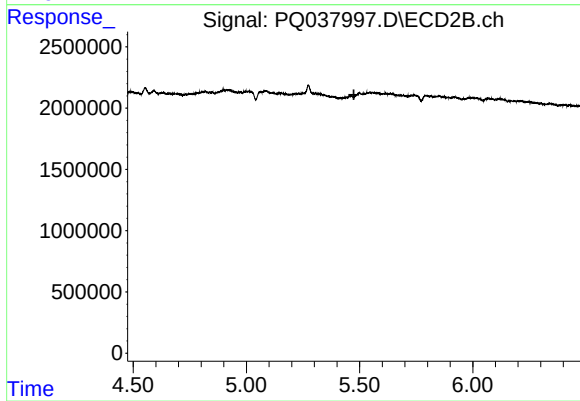
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.



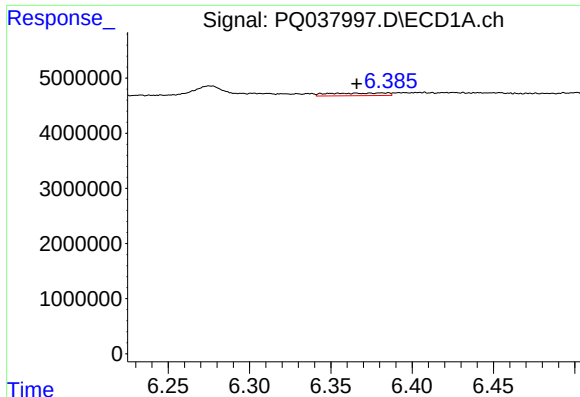
#26 AR-1254-1

R.T.: 6.143 min
Delta R.T.: -0.012 min
Response: 514005
Conc: 2.62 ng/ml



#26 AR-1254-1

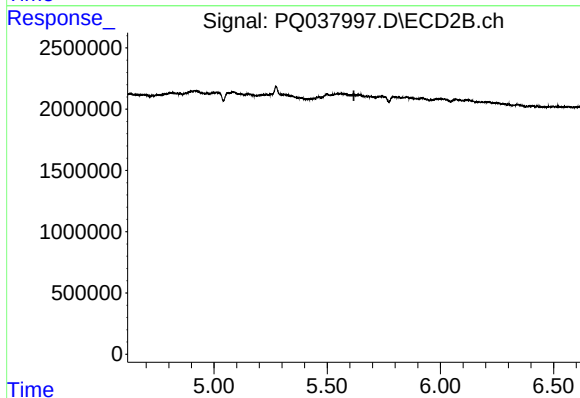
R.T.: 0.000 min
Exp R.T. : 5.475 min
Response: 0
Conc: N.D.



#27 AR-1254-2

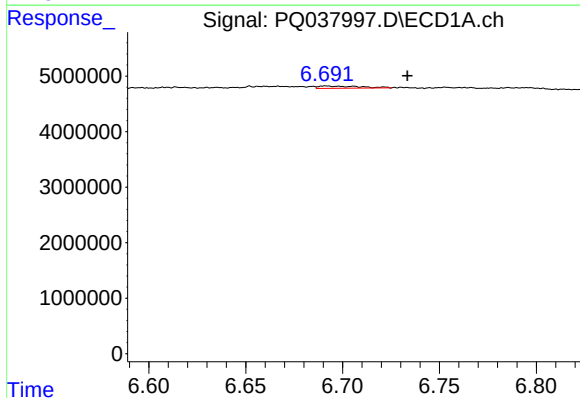
R.T.: 6.344 min
Delta R.T.: -0.022 min
Response: 1192749
Conc: 3.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



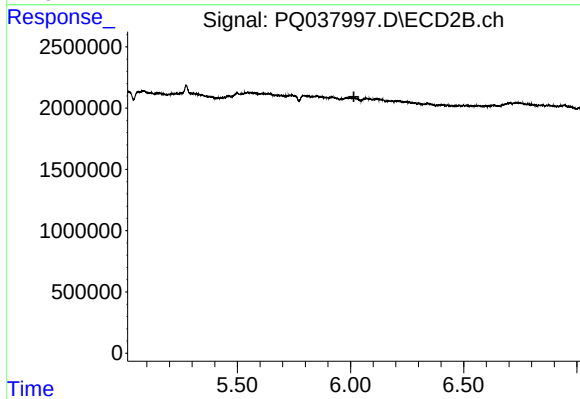
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.618 min
Response: 0
Conc: N.D.



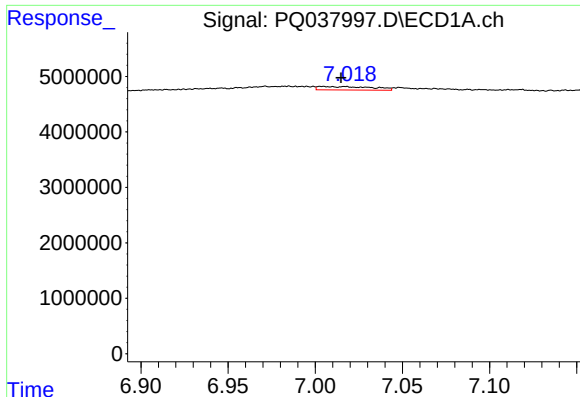
#28 AR-1254-3

R.T.: 6.691 min
Delta R.T.: -0.042 min
Response: 618668
Conc: 1.99 ng/ml



#28 AR-1254-3

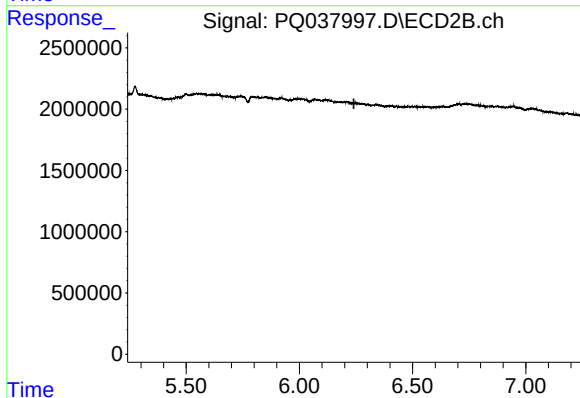
R.T.: 0.000 min
Exp R.T. : 6.015 min
Response: 0
Conc: N.D.



#29 AR-1254-4

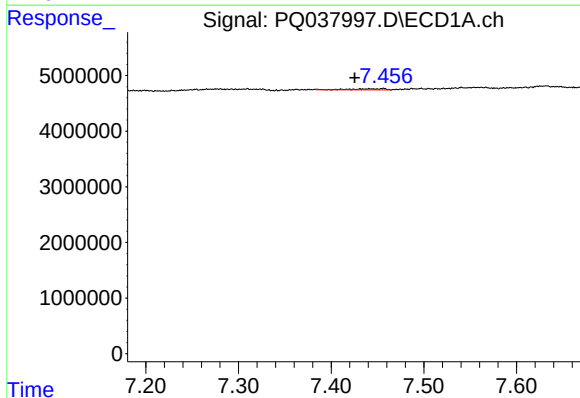
R.T.: 7.004 min
Delta R.T.: -0.011 min
Response: 1337374
Conc: 5.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



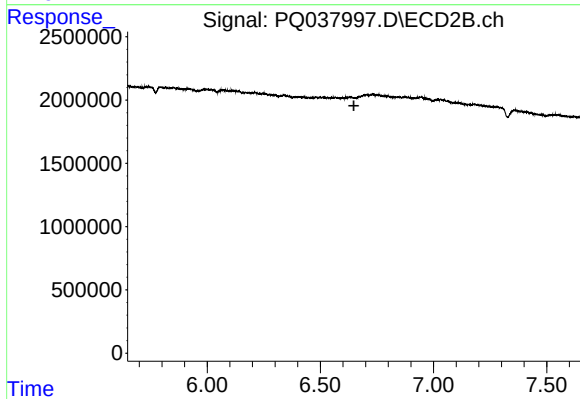
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.241 min
Response: 0
Conc: N.D.



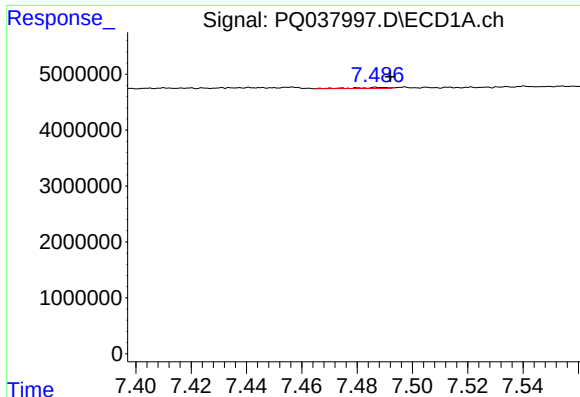
#30 AR-1254-5

R.T.: 7.456 min
Delta R.T.: 0.031 min
Response: 480731
Conc: 1.63 ng/ml



#30 AR-1254-5

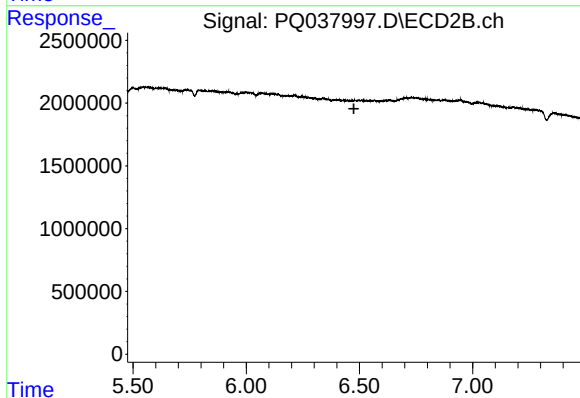
R.T.: 0.000 min
Exp R.T. : 6.648 min
Response: 0
Conc: N.D.



#33 AR-1260-3

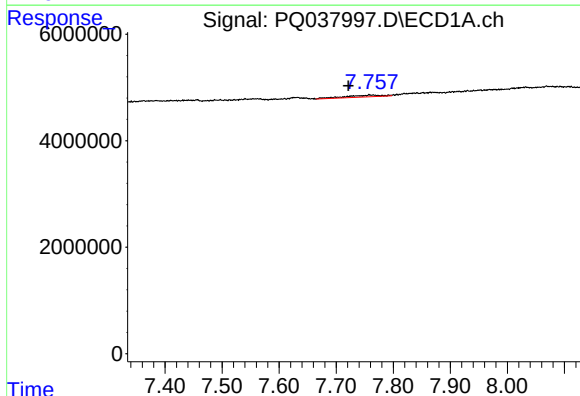
R.T.: 7.488 min
Delta R.T.: -0.004 min
Response: 165752
Conc: 0.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



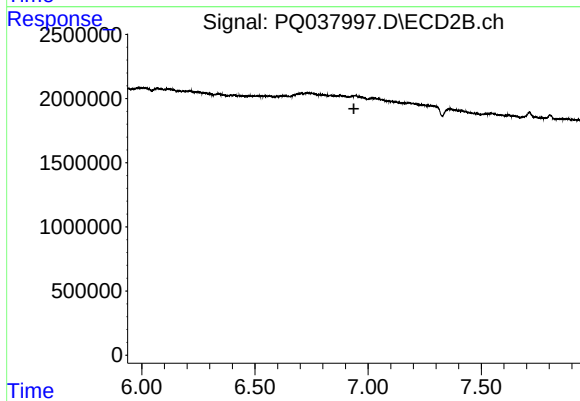
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.475 min
Response: 0
Conc: N.D.



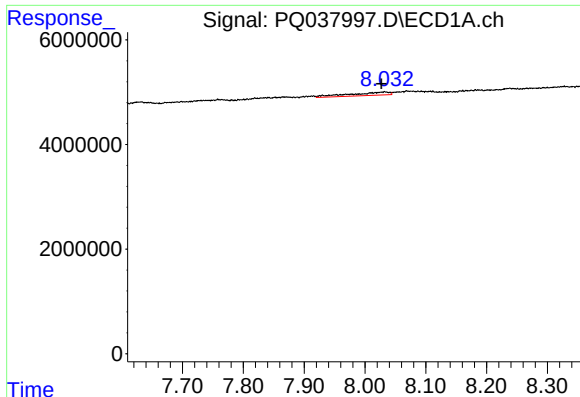
#34 AR-1260-4

R.T.: 7.765 min
Delta R.T.: 0.043 min
Response: 1567883
Conc: 5.82 ng/ml



#34 AR-1260-4

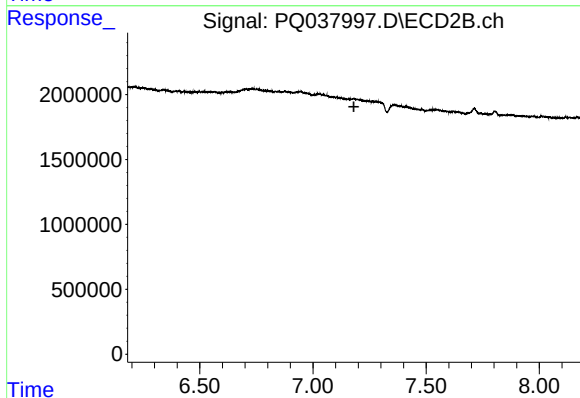
R.T.: 0.000 min
Exp R.T. : 6.937 min
Response: 0
Conc: N.D.



#35 AR-1260-5

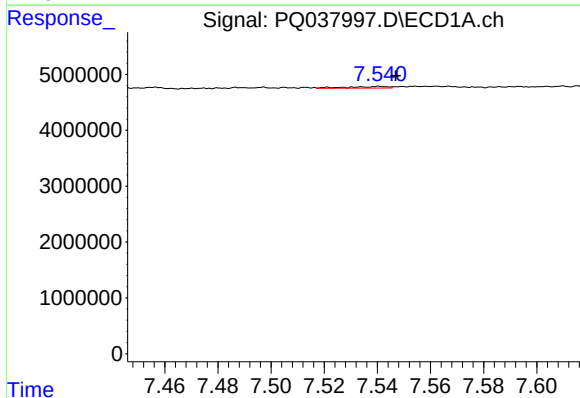
R.T.: 8.032 min
Delta R.T.: 0.005 min
Response: 2815638
Conc: 4.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



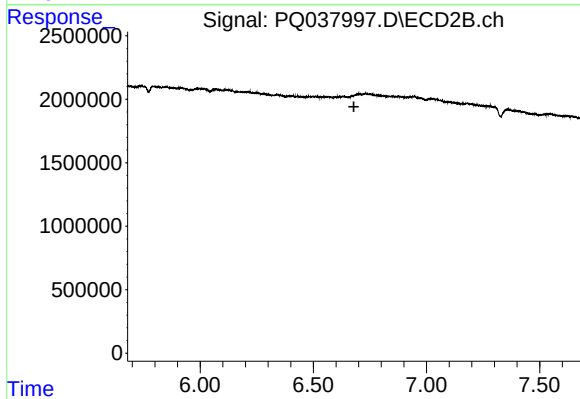
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.181 min
Response: 0
Conc: N.D.



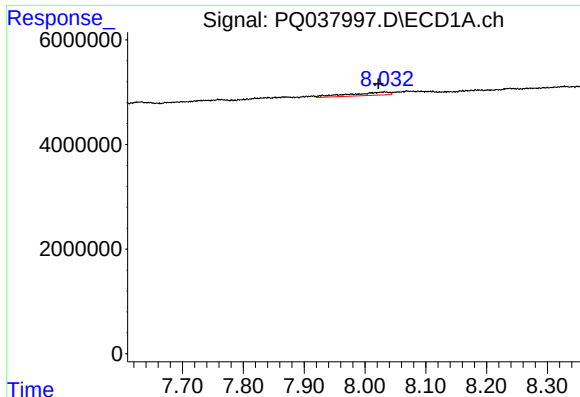
#36 AR-1262-1

R.T.: 7.541 min
Delta R.T.: -0.006 min
Response: 306871
Conc: 1.99 ng/ml



#36 AR-1262-1

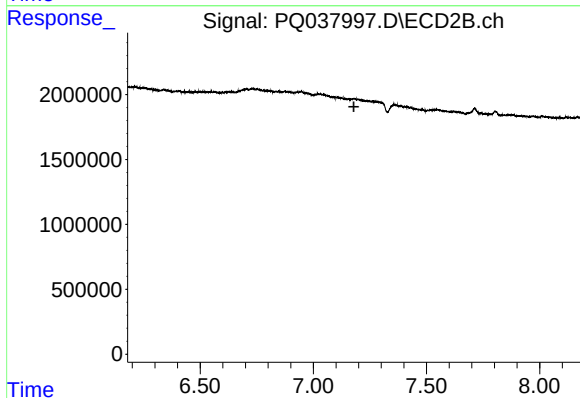
R.T.: 0.000 min
Exp R.T. : 6.679 min
Response: 0
Conc: N.D.



#37 AR-1262-2

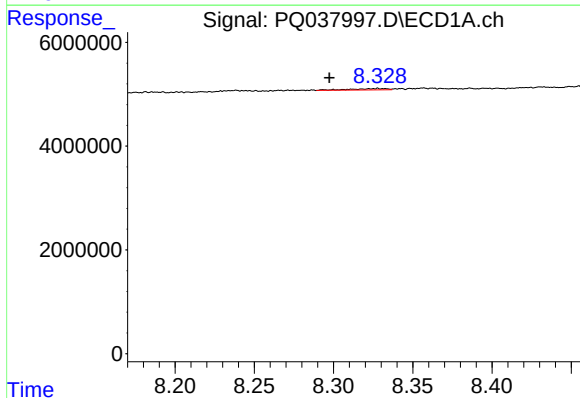
R.T.: 8.032 min
Delta R.T.: 0.010 min
Response: 2815638
Conc: 4.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



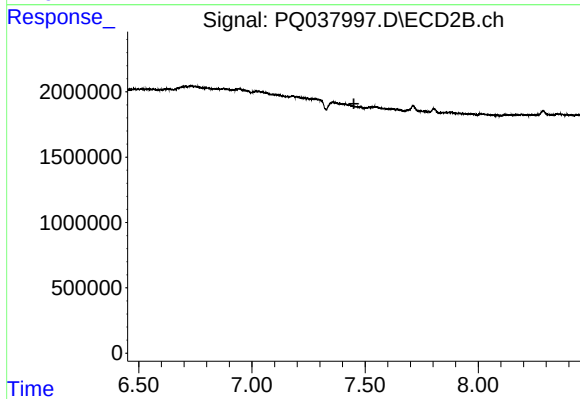
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.179 min
Response: 0
Conc: N.D.



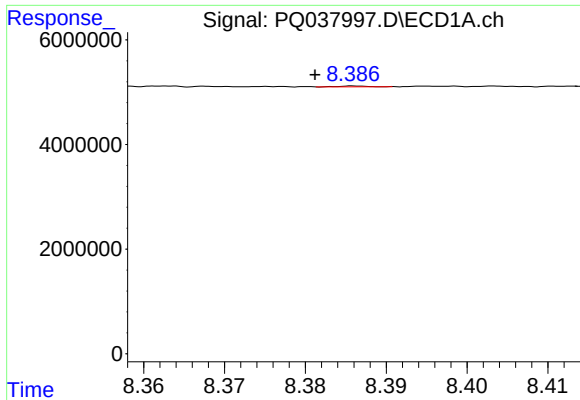
#38 AR-1262-3

R.T.: 8.328 min
Delta R.T.: 0.030 min
Response: 425350
Conc: 1.42 ng/ml



#38 AR-1262-3

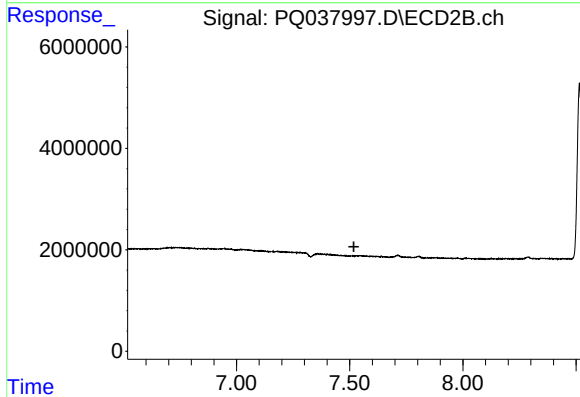
R.T.: 0.000 min
Exp R.T. : 7.450 min
Response: 0
Conc: N.D.



#39 AR-1262-4

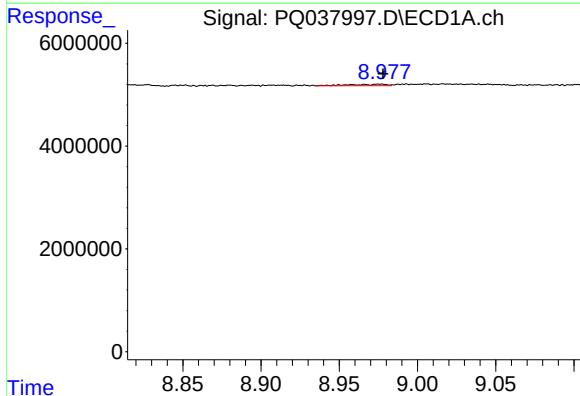
R.T.: 8.386 min
Delta R.T.: 0.005 min
Response: 37942
Conc: 0.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



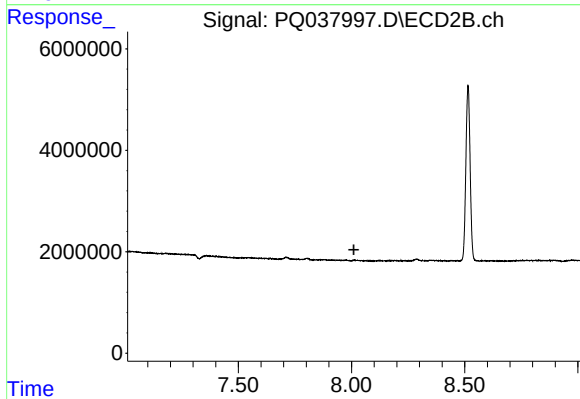
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.519 min
Response: 0
Conc: N.D.



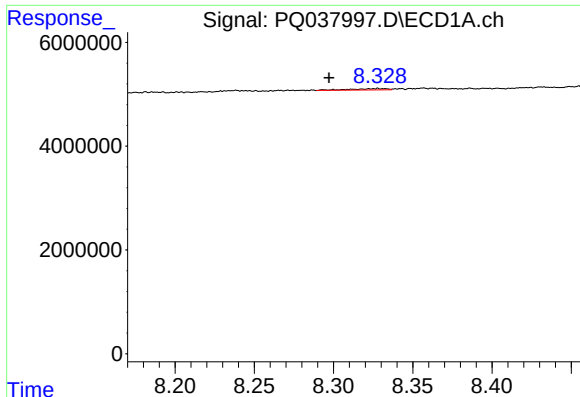
#40 AR-1262-5

R.T.: 8.976 min
Delta R.T.: -0.002 min
Response: 450474
Conc: 1.89 ng/ml



#40 AR-1262-5

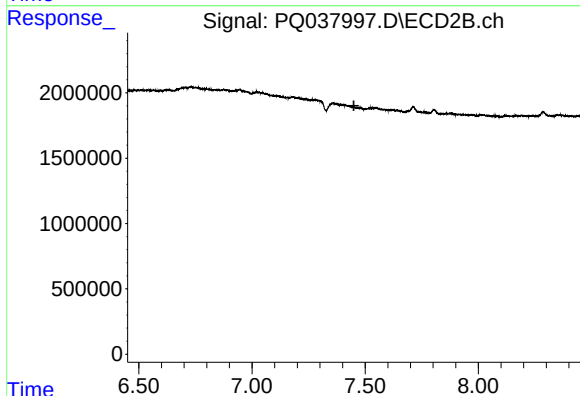
R.T.: 0.000 min
Exp R.T. : 8.011 min
Response: 0
Conc: N.D.



#41 AR-1268-1

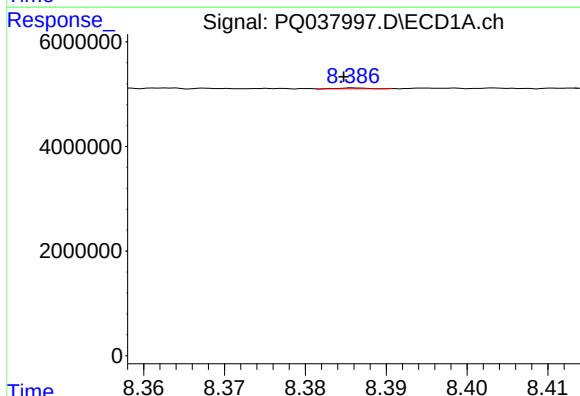
R.T.: 8.328 min
Delta R.T.: 0.031 min
Response: 425350
Conc: 0.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



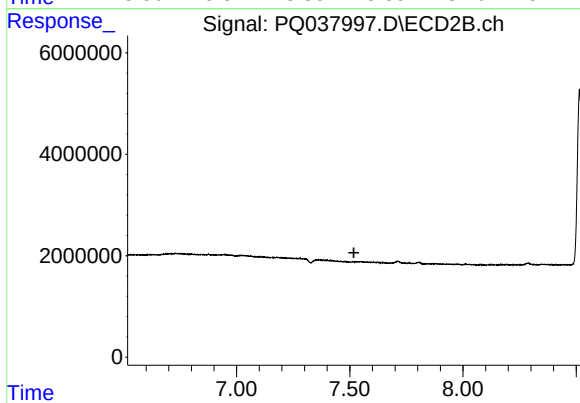
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.450 min
Response: 0
Conc: N.D.



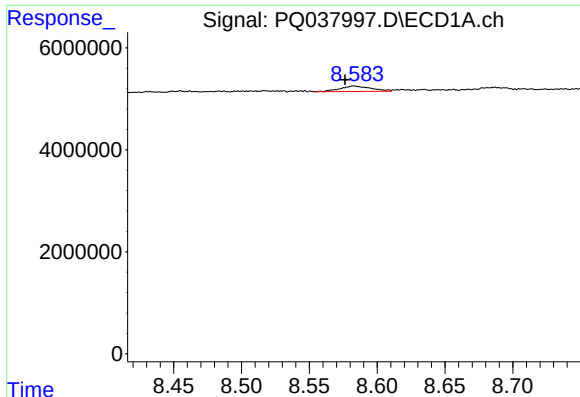
#42 AR-1268-2

R.T.: 8.386 min
Delta R.T.: 0.001 min
Response: 37942
Conc: 0.05 ng/ml



#42 AR-1268-2

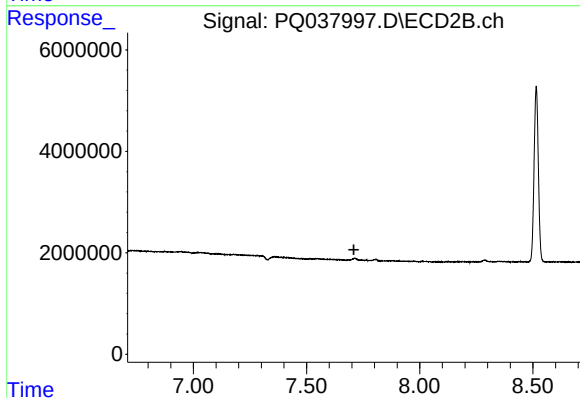
R.T.: 0.000 min
Exp R.T. : 7.518 min
Response: 0
Conc: N.D.



#43 AR-1268-3

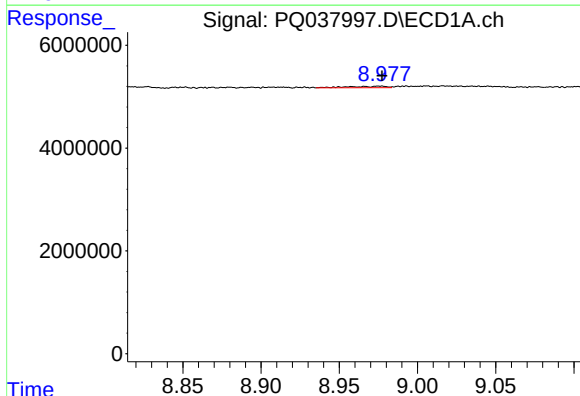
R.T.: 8.583 min
Delta R.T.: 0.007 min
Response: 1713180
Conc: 2.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



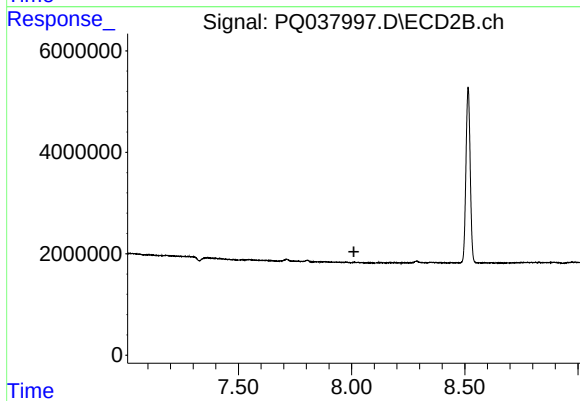
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



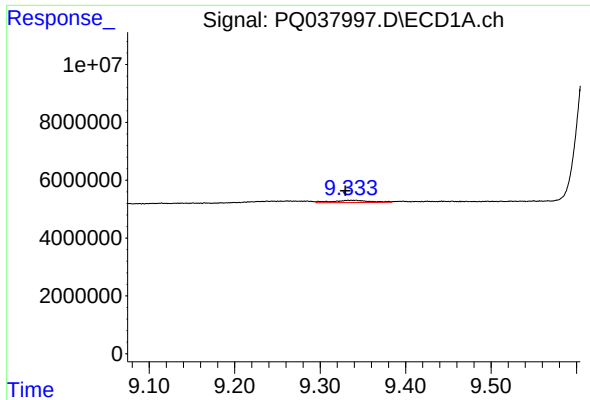
#44 AR-1268-4

R.T.: 8.976 min
Delta R.T.: -0.001 min
Response: 450474
Conc: 1.74 ng/ml



#44 AR-1268-4

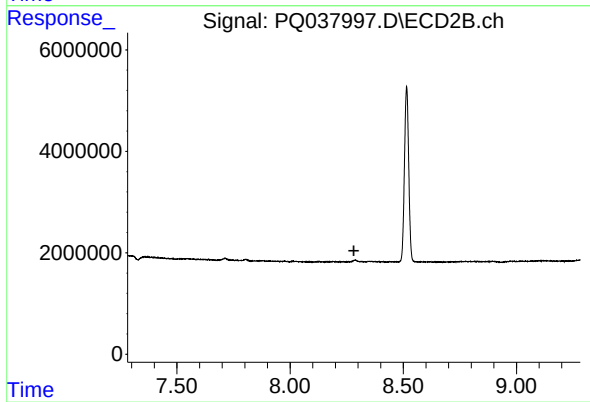
R.T.: 0.000 min
Exp R.T. : 8.010 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.337 min
Delta R.T.: 0.007 min
Response: 2249323
Conc: 1.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.282 min
Response: 0
Conc: N.D.