

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061120\
 Data File : PQ048369.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2020 23:08
 Operator : AJ\MA
 Sample : L2965-02
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 06:09:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 10 03:52:33 2020
 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...	5.295	4.290	123.9E6	55210173	14.499	13.367
2)	SA Decachlor...	11.564	9.659	133.4E6	60519050	14.390	13.521
Target Compounds							
5)	L1 AR-1016-3	0.000	5.729	0	931423	N.D.	8.575 #
6)	L1 AR-1016-4	0.000	5.866	0	191323	N.D.	2.140 #
7)	L1 AR-1016-5	0.000	6.085	0	831833	N.D.	8.514 #
8)	L2 AR-1221-1	0.000	4.512	0	1584554	N.D.	36.767 #
9)	L2 AR-1221-2	0.000	4.646	0	822429	N.D.	25.223 #
10)	L2 AR-1221-3	0.000	4.742	0	519689	N.D.	5.101 #
11)	L3 AR-1232-1	0.000	4.742	0	519689	N.D.	6.368 #
12)	L3 AR-1232-2	6.297	0.000	71400153	0	833.453	N.D. #
13)	L3 AR-1232-3	0.000	5.729	0	931423	N.D.	21.598 #
14)	L3 AR-1232-4	0.000	5.866	0	191323	N.D.	4.881 #
15)	L3 AR-1232-5	0.000	6.085	0	831833	N.D.	21.326 #
18)	L4 AR-1242-3	0.000	5.729	0	931423	N.D.	11.351 #
19)	L4 AR-1242-4	0.000	5.866	0	191323	N.D.	2.367 #
20)	L4 AR-1242-5	7.585	6.435	6448998	826814	37.954	7.726 #
22)	L5 AR-1248-2	0.000	5.866	0	191323	N.D.	1.705 #
23)	L5 AR-1248-3	0.000	5.866	0	191323	N.D.	1.681 #
24)	L5 AR-1248-4	7.585	6.085	6448998	831833	23.318	6.132 #
25)	L5 AR-1248-5	7.585	6.435	6448998	826814	24.531	6.009 #
26)	L6 AR-1254-1	7.585	6.435	6448998	826814	21.528	3.500 #
27)	L6 AR-1254-2	7.837	6.553	6216791	1492292	13.434	7.277 #
28)	L6 AR-1254-3	0.000	7.011	0	395277	N.D.	1.178 #
29)	L6 AR-1254-4	8.416	0.000	2721950	0	7.189	N.D. #
30)	L6 AR-1254-5	8.881	7.673	3773336	2909398	9.441	9.959
32)	L7 AR-1260-2	8.587	7.344	2997478	451169	7.472	1.822 #
33)	L7 AR-1260-3	8.963	0.000	5232555	0	16.560	N.D. #
34)	L7 AR-1260-4	0.000	7.925	0	616861	N.D.	3.213 #
35)	L7 AR-1260-5	0.000	8.231	0	878388	N.D.	1.838 #
36)	L8 AR-1262-1	8.963	7.673	5232555	2909398	12.061	20.558 #
37)	L8 AR-1262-2	0.000	8.231	0	878388	N.D.	1.666 #
38)	L8 AR-1262-3	9.894	8.519	3018088	590110	7.791	2.744 #
39)	L8 AR-1262-4	0.000	8.584	0	783553	N.D.	2.036 #
40)	L8 AR-1262-5	0.000	9.088	0	568684	N.D.	3.096 #
41)	L9 AR-1268-1	9.894	8.519	3018088	590110	2.661	0.860 #
42)	L9 AR-1268-2	0.000	8.584	0	783553	N.D.	1.233 #
43)	L9 AR-1268-3	0.000	8.795	0	467410	N.D.	0.883 #
44)	L9 AR-1268-4	0.000	9.088	0	568684	N.D.	2.441 #
45)	L9 AR-1268-5	11.192	9.392	4681118	1761156	1.471	1.006 #

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Operator : AJ\MA
Sample : L2965-02
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 06:09:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060920.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 10 03:52:33 2020
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

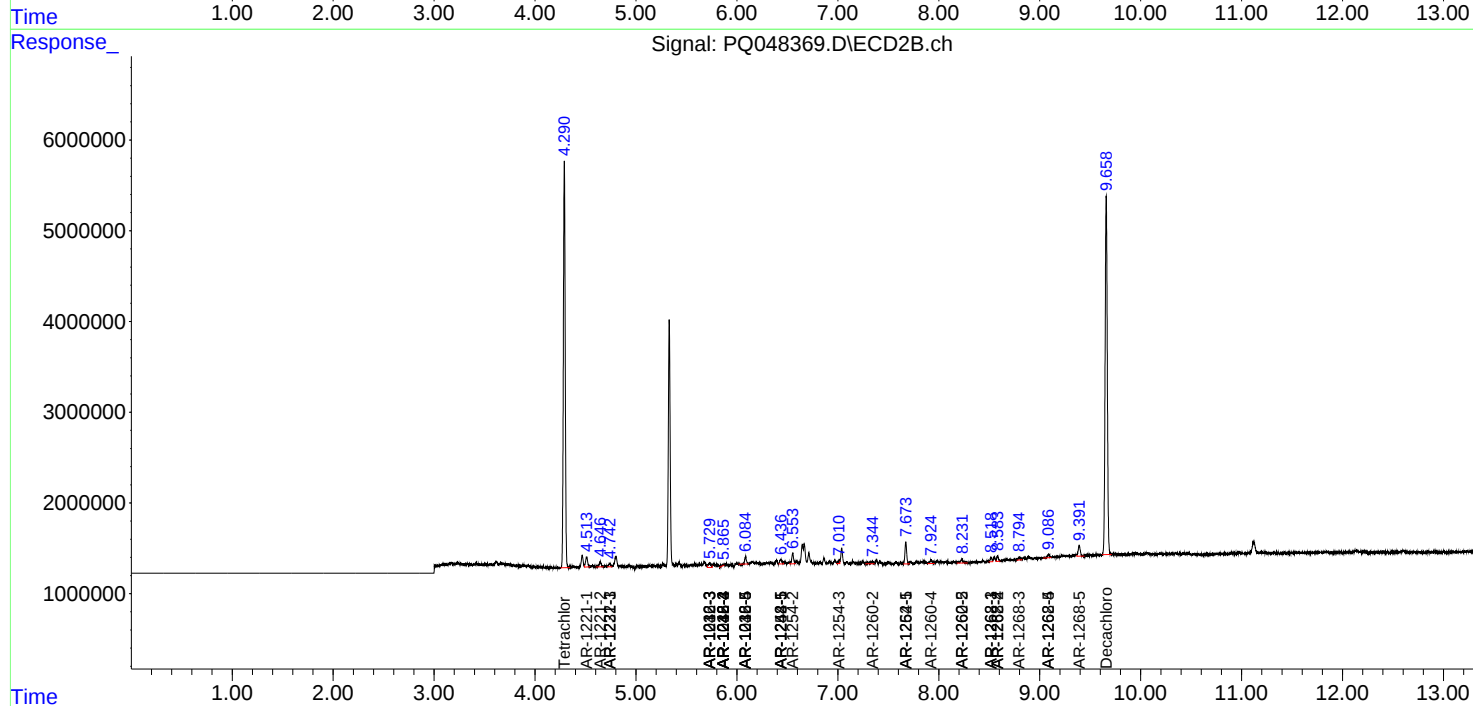
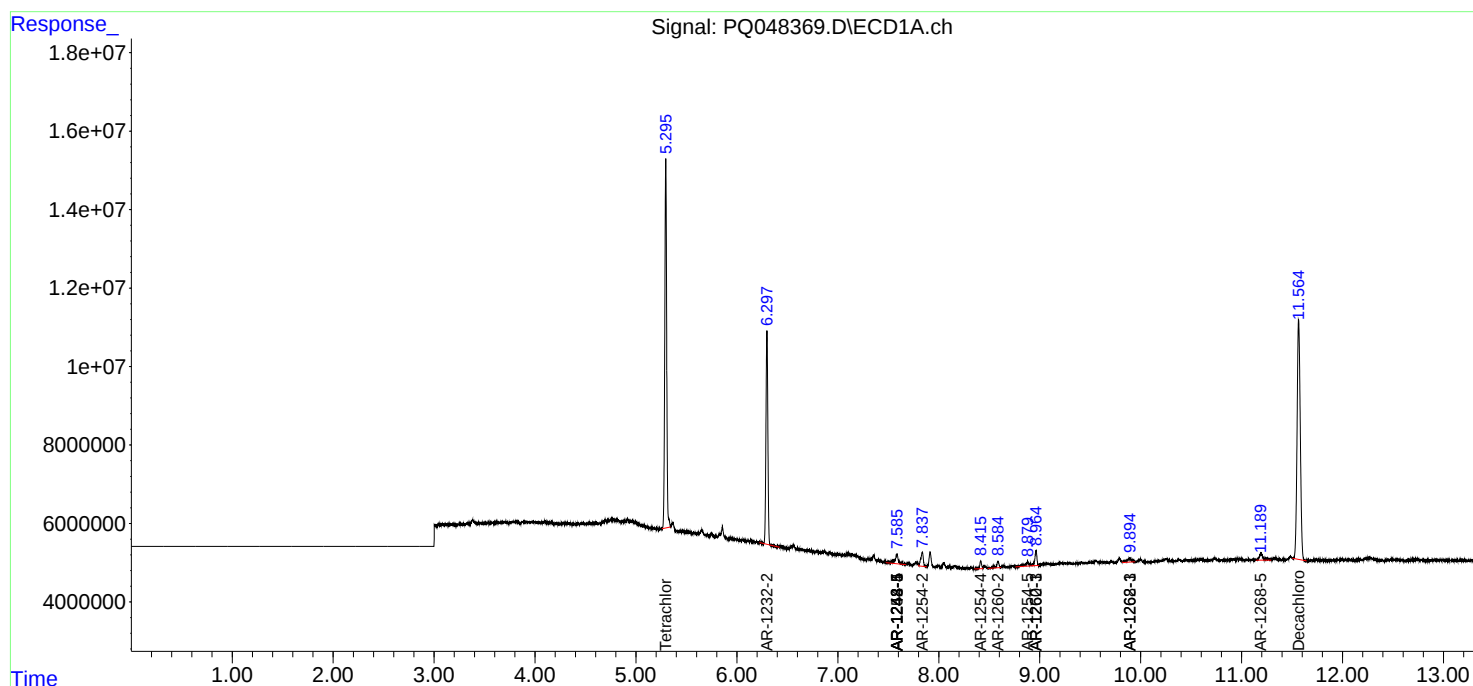
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

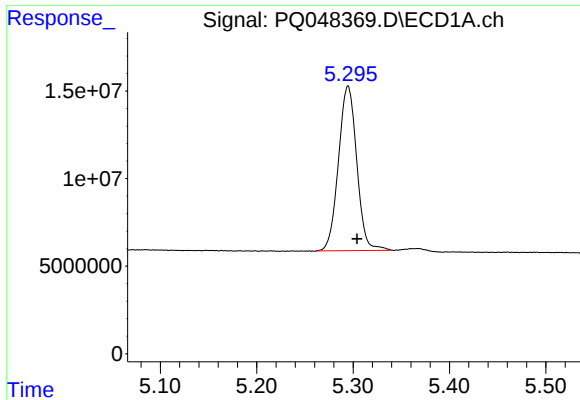
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061120\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

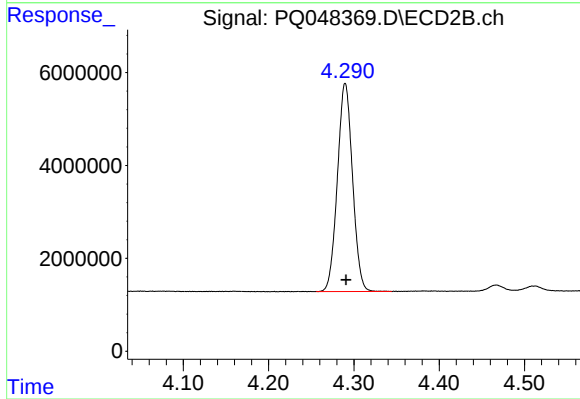




#1 Tetrachloro-m-xylene

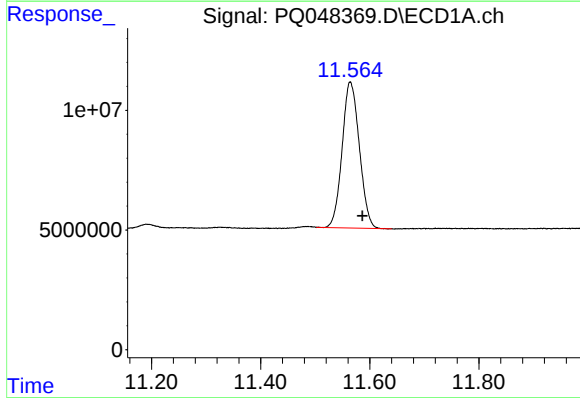
R.T.: 5.295 min
Delta R.T.: -0.009 min
Response: 123893435
Conc: 14.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



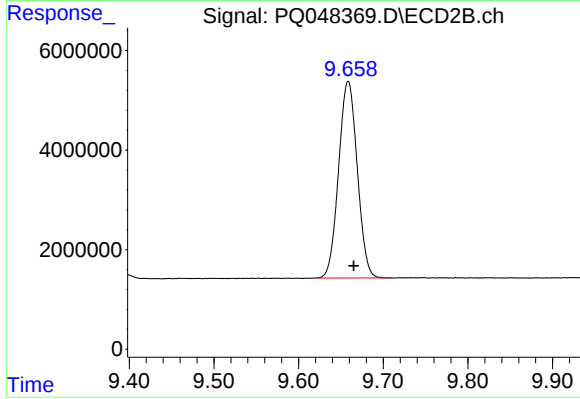
#1 Tetrachloro-m-xylene

R.T.: 4.290 min
Delta R.T.: 0.000 min
Response: 55210173
Conc: 13.37 ng/ml



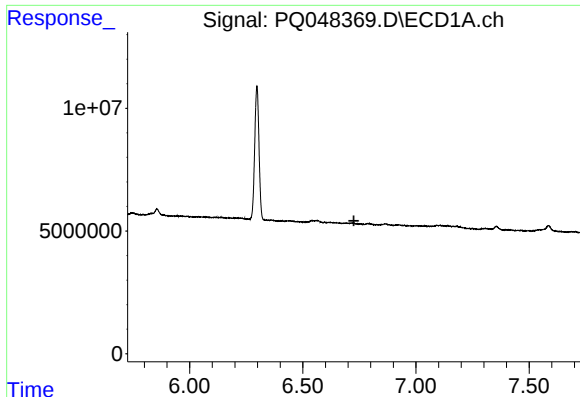
#2 Decachlorobiphenyl

R.T.: 11.564 min
Delta R.T.: -0.022 min
Response: 133430151
Conc: 14.39 ng/ml



#2 Decachlorobiphenyl

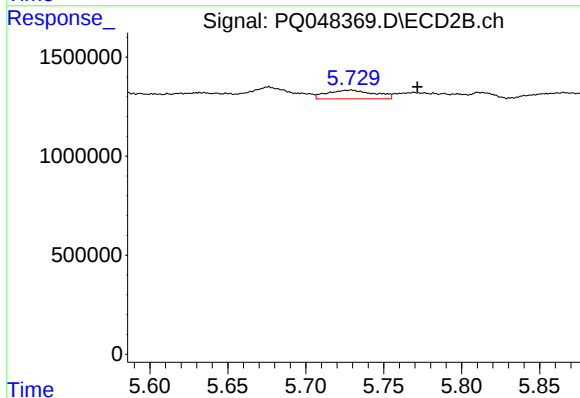
R.T.: 9.659 min
Delta R.T.: -0.007 min
Response: 60519050
Conc: 13.52 ng/ml



#5 AR-1016-3

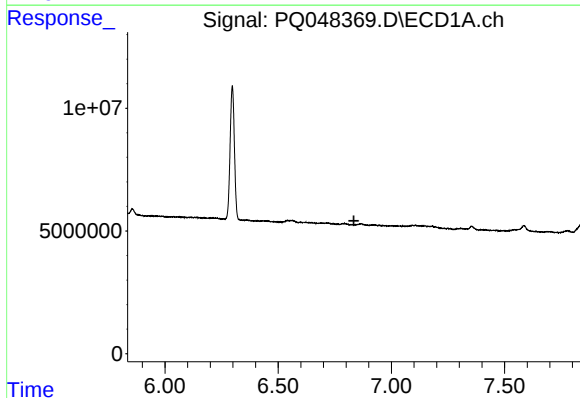
R.T.: 0.000 min
Exp R.T. : 6.726 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



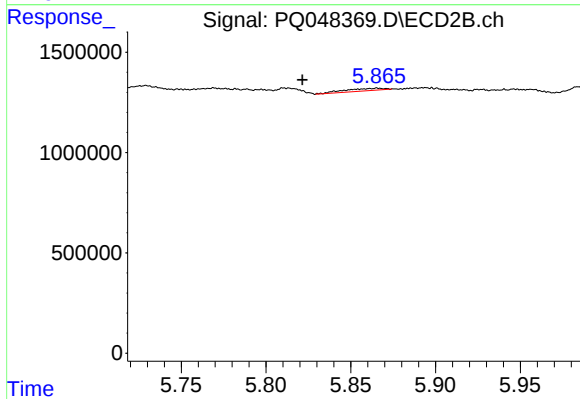
#5 AR-1016-3

R.T.: 5.729 min
Delta R.T.: -0.043 min
Response: 931423
Conc: 8.58 ng/ml



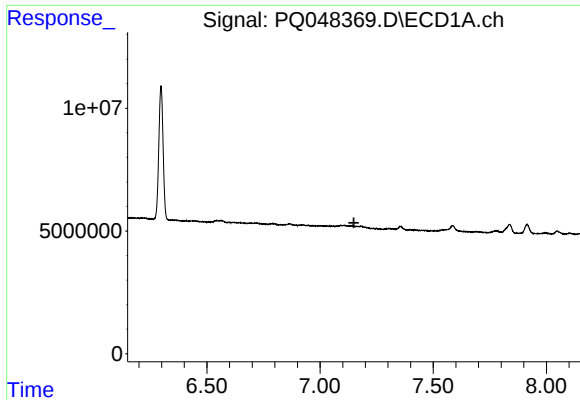
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.834 min
Response: 0
Conc: N.D.



#6 AR-1016-4

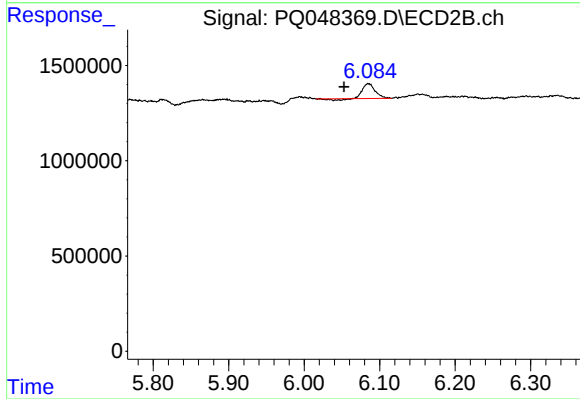
R.T.: 5.866 min
Delta R.T.: 0.044 min
Response: 191323
Conc: 2.14 ng/ml



#7 AR-1016-5

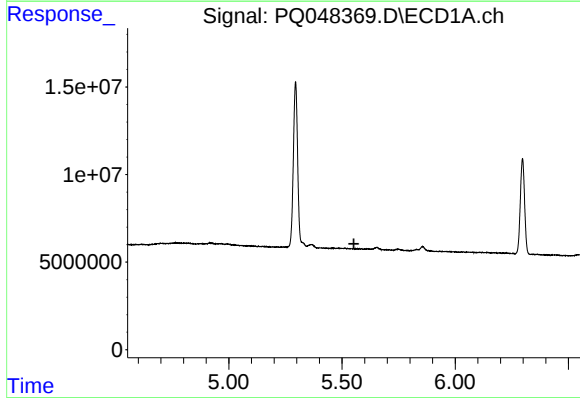
R.T.: 0.000 min
Exp R.T.: 7.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



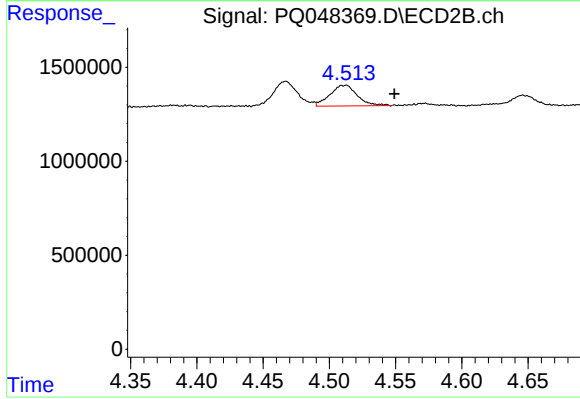
#7 AR-1016-5

R.T.: 6.085 min
Delta R.T.: 0.032 min
Response: 831833
Conc: 8.51 ng/ml



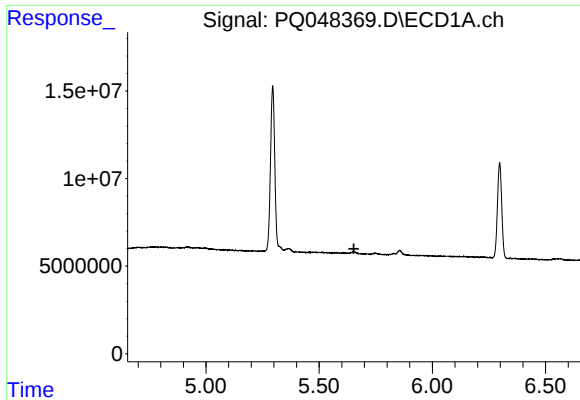
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.553 min
Response: 0
Conc: N.D.



#8 AR-1221-1

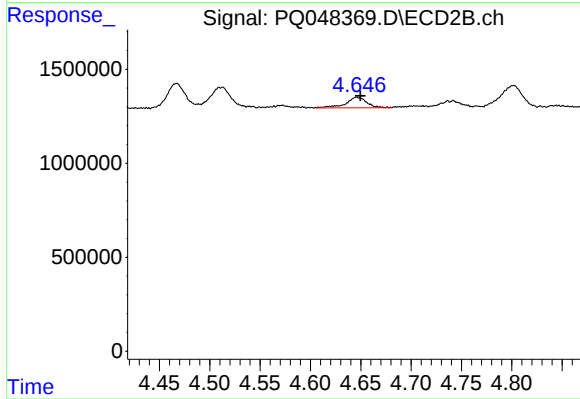
R.T.: 4.512 min
Delta R.T.: -0.037 min
Response: 1584554
Conc: 36.77 ng/ml



#9 AR-1221-2

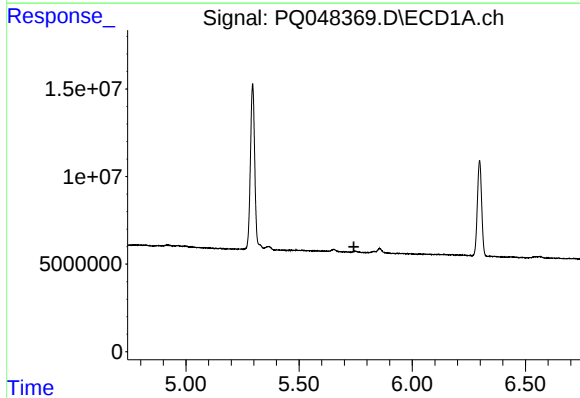
R.T.: 0.000 min
Exp R.T.: 5.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



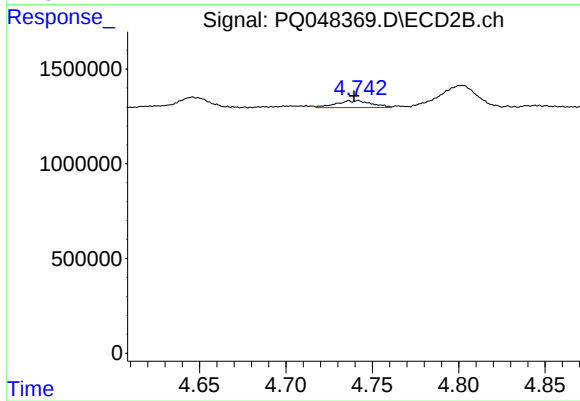
#9 AR-1221-2

R.T.: 4.646 min
Delta R.T.: -0.004 min
Response: 822429
Conc: 25.22 ng/ml



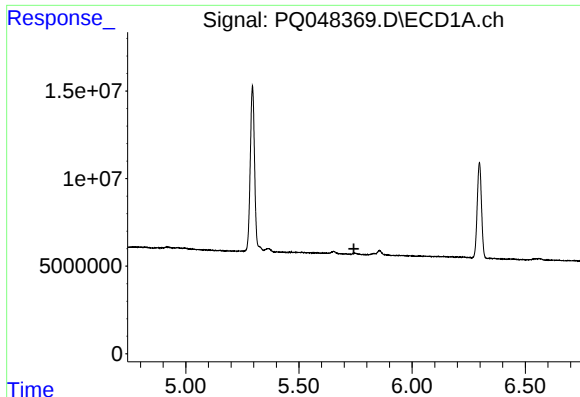
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.742 min
Response: 0
Conc: N.D.



#10 AR-1221-3

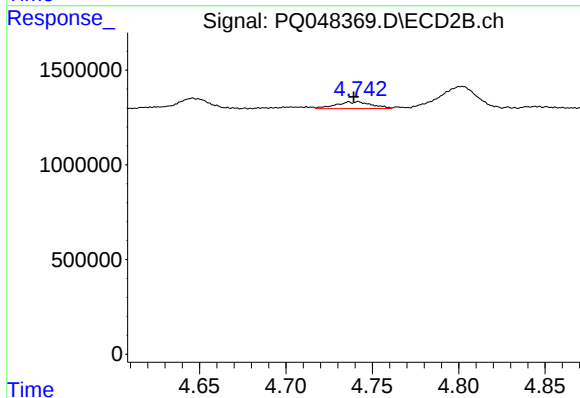
R.T.: 4.742 min
Delta R.T.: 0.003 min
Response: 519689
Conc: 5.10 ng/ml



#11 AR-1232-1

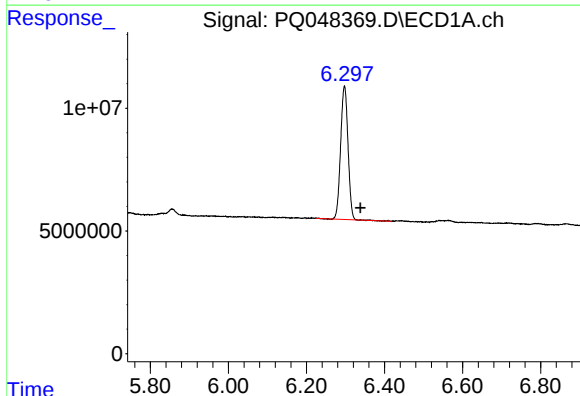
R.T.: 0.000 min
Exp R.T.: 5.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



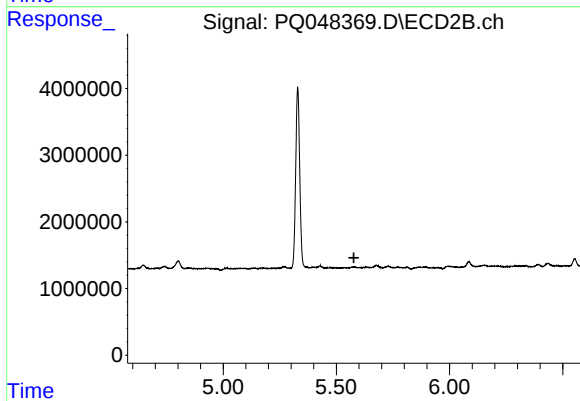
#11 AR-1232-1

R.T.: 4.742 min
Delta R.T.: 0.003 min
Response: 519689
Conc: 6.37 ng/ml



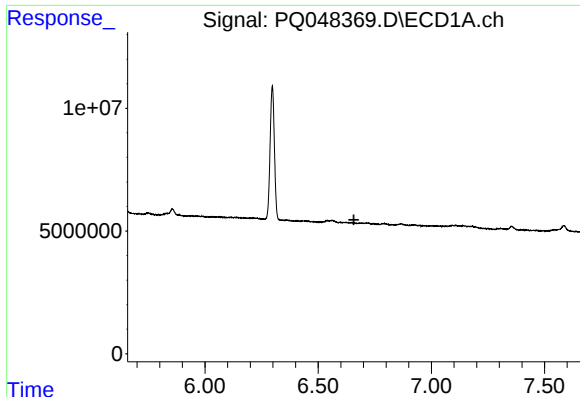
#12 AR-1232-2

R.T.: 6.297 min
Delta R.T.: -0.040 min
Response: 71400153
Conc: 833.45 ng/ml



#12 AR-1232-2

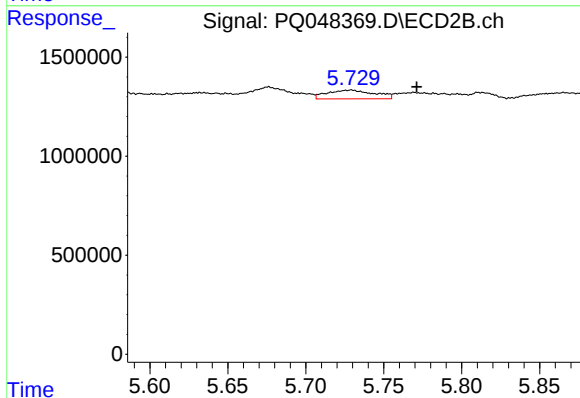
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.



#13 AR-1232-3

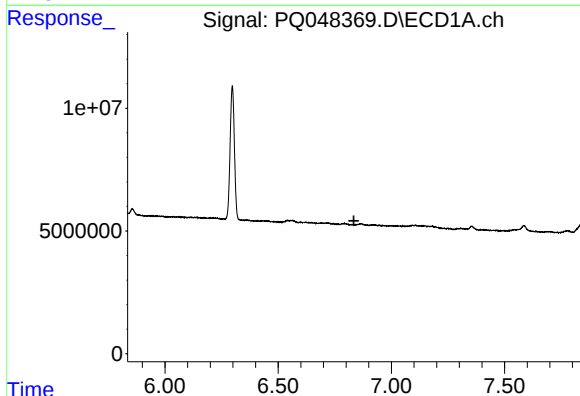
R.T.: 0.000 min
Exp R.T. : 6.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



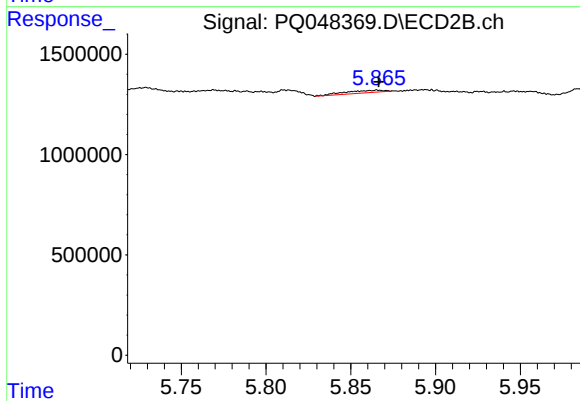
#13 AR-1232-3

R.T.: 5.729 min
Delta R.T.: -0.042 min
Response: 931423
Conc: 21.60 ng/ml



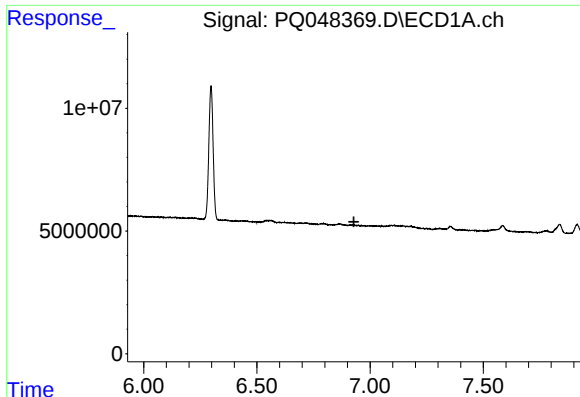
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.835 min
Response: 0
Conc: N.D.



#14 AR-1232-4

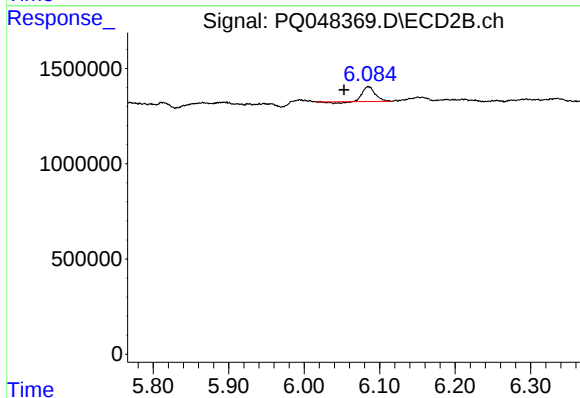
R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 191323
Conc: 4.88 ng/ml



#15 AR-1232-5

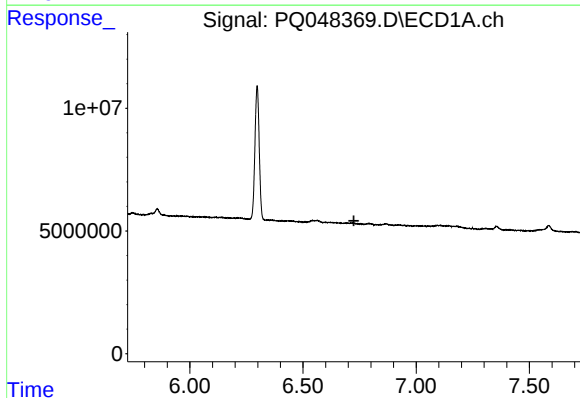
R.T.: 0.000 min
Exp R.T. : 6.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



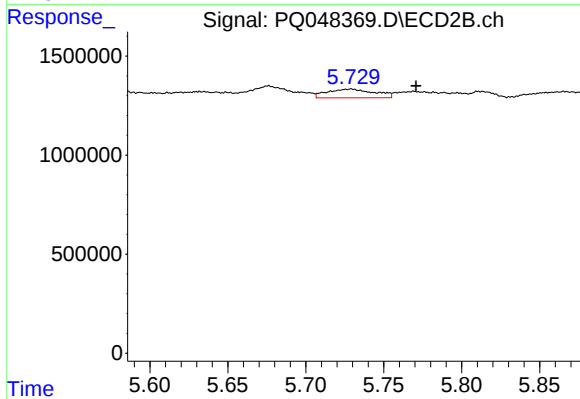
#15 AR-1232-5

R.T.: 6.085 min
Delta R.T.: 0.032 min
Response: 831833
Conc: 21.33 ng/ml



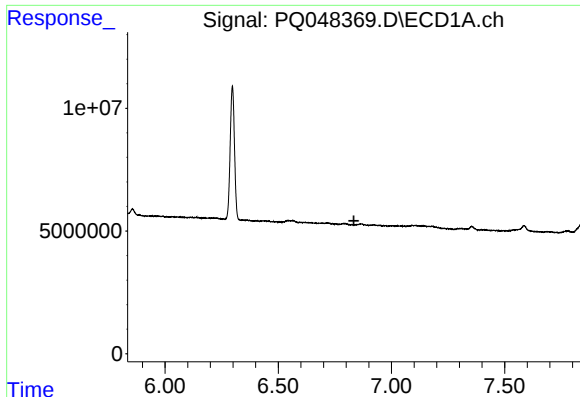
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.725 min
Response: 0
Conc: N.D.



#18 AR-1242-3

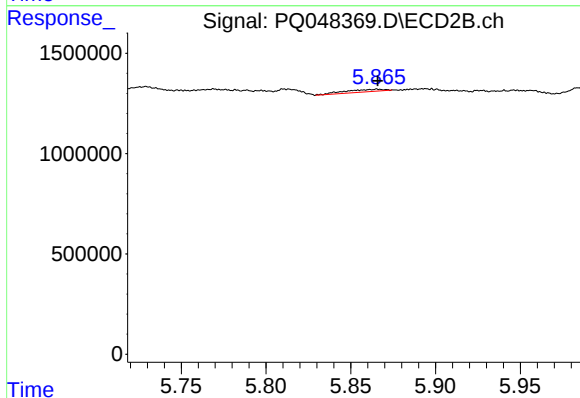
R.T.: 5.729 min
Delta R.T.: -0.042 min
Response: 931423
Conc: 11.35 ng/ml



#19 AR-1242-4

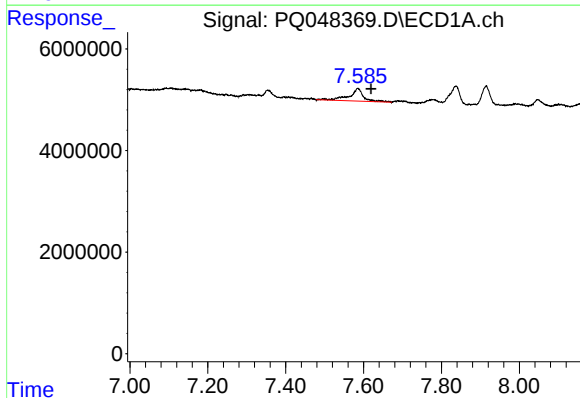
R.T.: 0.000 min
Exp R.T.: 6.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



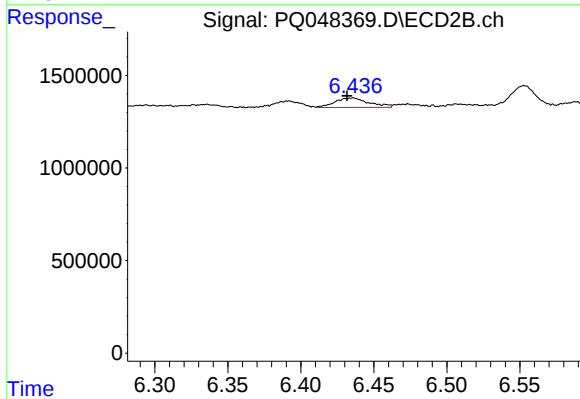
#19 AR-1242-4

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 191323
Conc: 2.37 ng/ml



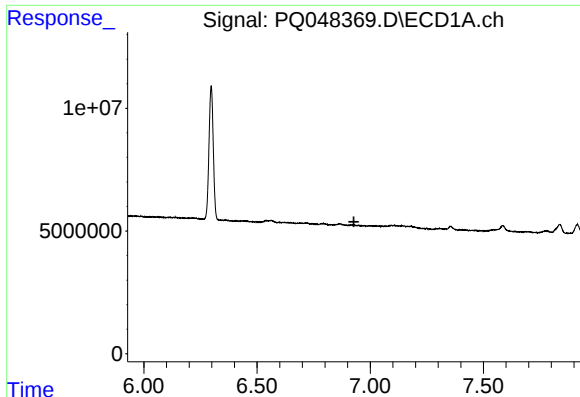
#20 AR-1242-5

R.T.: 7.585 min
Delta R.T.: -0.034 min
Response: 6448998
Conc: 37.95 ng/ml



#20 AR-1242-5

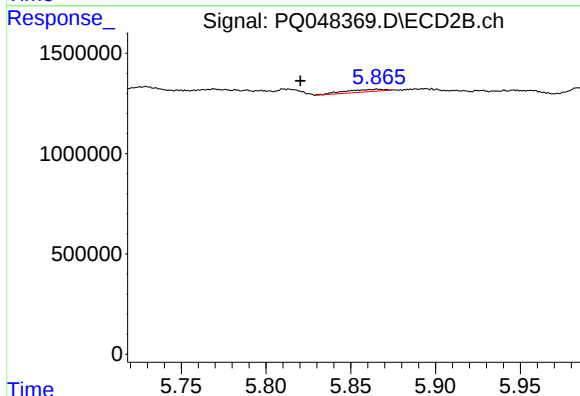
R.T.: 6.435 min
Delta R.T.: 0.004 min
Response: 826814
Conc: 7.73 ng/ml



#22 AR-1248-2

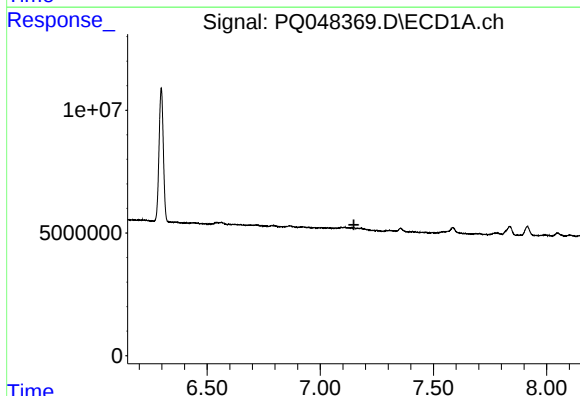
R.T.: 0.000 min
Exp R.T. : 6.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



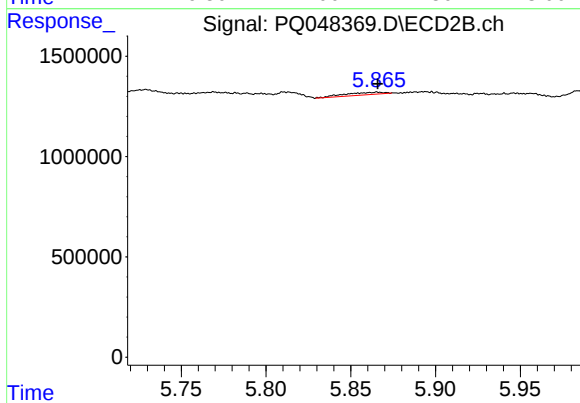
#22 AR-1248-2

R.T.: 5.866 min
Delta R.T.: 0.046 min
Response: 191323
Conc: 1.71 ng/ml



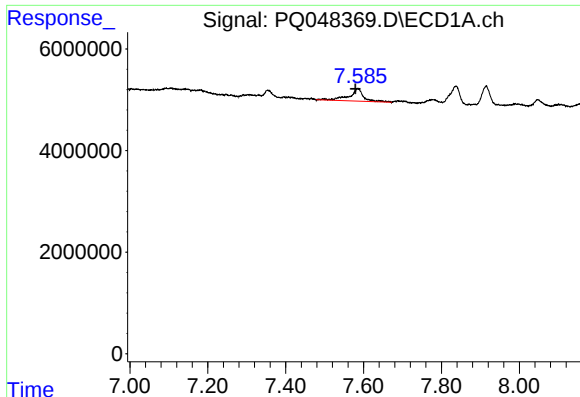
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 7.148 min
Response: 0
Conc: N.D.



#23 AR-1248-3

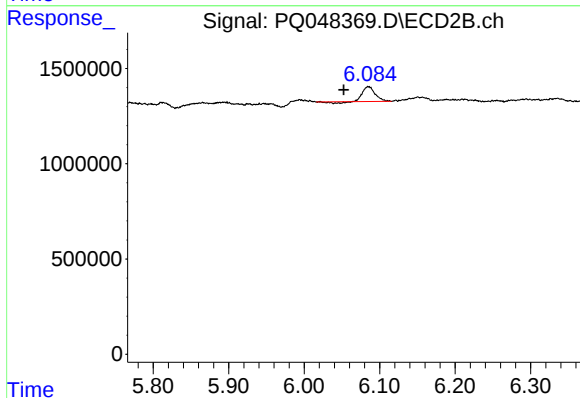
R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 191323
Conc: 1.68 ng/ml



#24 AR-1248-4

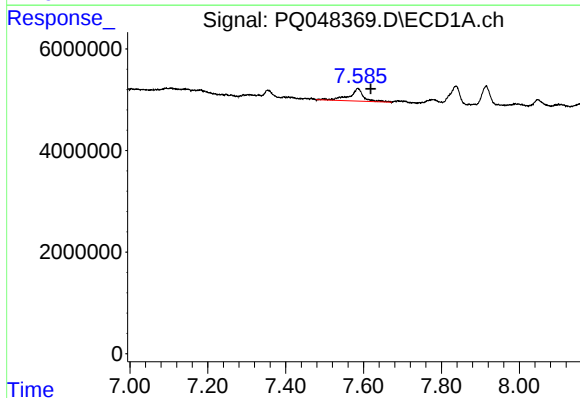
R.T.: 7.585 min
Delta R.T.: 0.007 min
Response: 6448998
Conc: 23.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



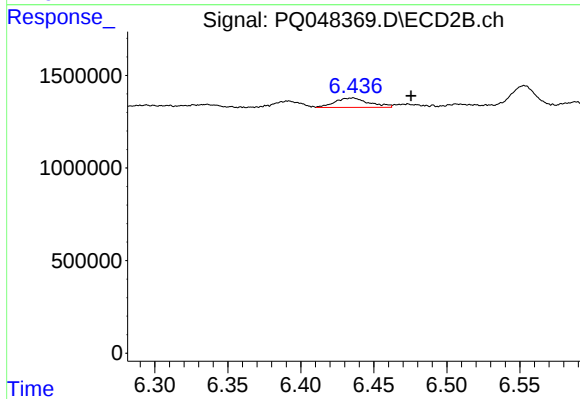
#24 AR-1248-4

R.T.: 6.085 min
Delta R.T.: 0.033 min
Response: 831833
Conc: 6.13 ng/ml



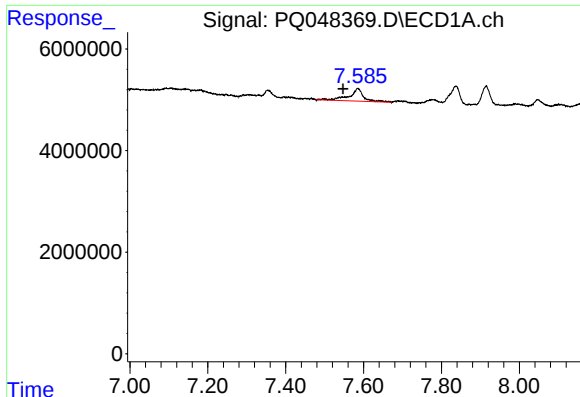
#25 AR-1248-5

R.T.: 7.585 min
Delta R.T.: -0.033 min
Response: 6448998
Conc: 24.53 ng/ml



#25 AR-1248-5

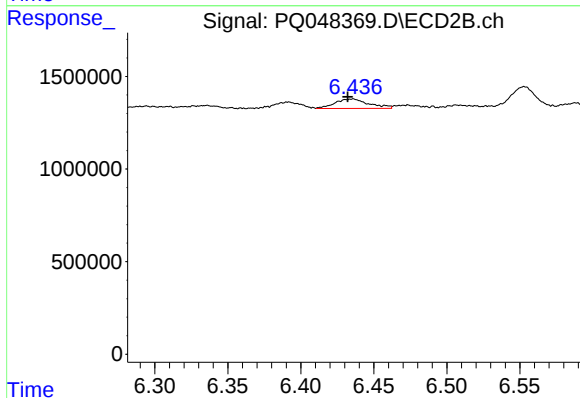
R.T.: 6.435 min
Delta R.T.: -0.040 min
Response: 826814
Conc: 6.01 ng/ml



#26 AR-1254-1

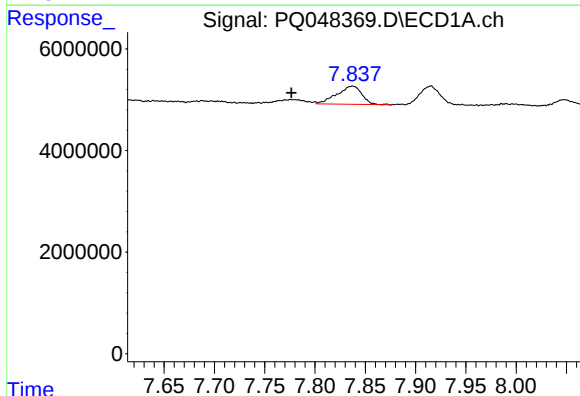
R.T.: 7.585 min
Delta R.T.: 0.038 min
Response: 6448998
Conc: 21.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



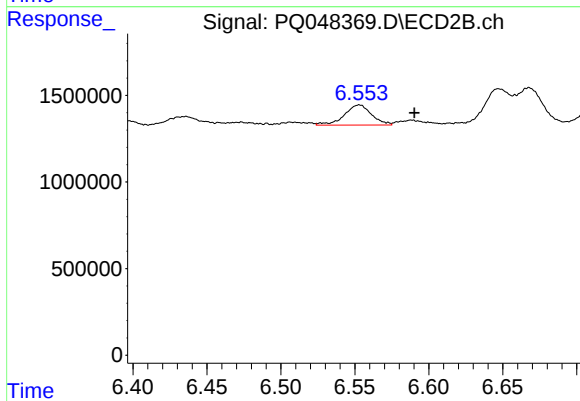
#26 AR-1254-1

R.T.: 6.435 min
Delta R.T.: 0.003 min
Response: 826814
Conc: 3.50 ng/ml



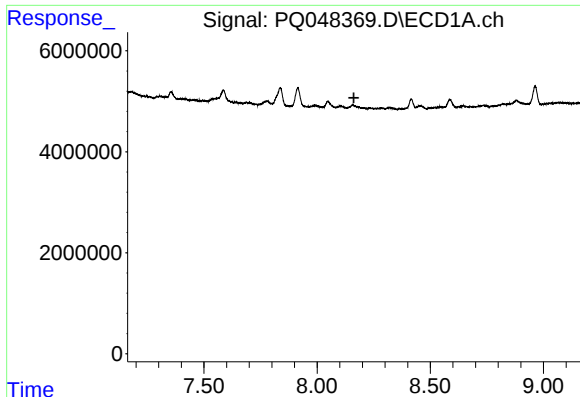
#27 AR-1254-2

R.T.: 7.837 min
Delta R.T.: 0.060 min
Response: 6216791
Conc: 13.43 ng/ml



#27 AR-1254-2

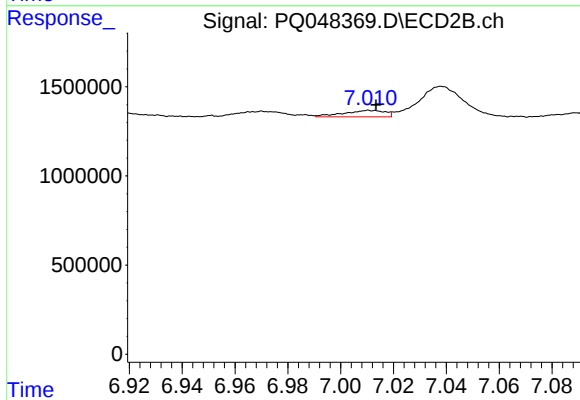
R.T.: 6.553 min
Delta R.T.: -0.037 min
Response: 1492292
Conc: 7.28 ng/ml



#28 AR-1254-3

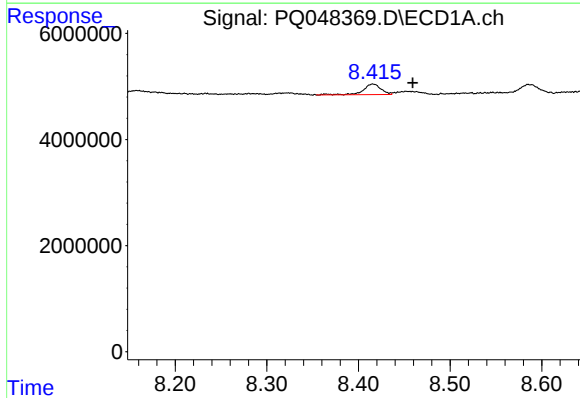
R.T.: 0.000 min
Exp R.T.: 8.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



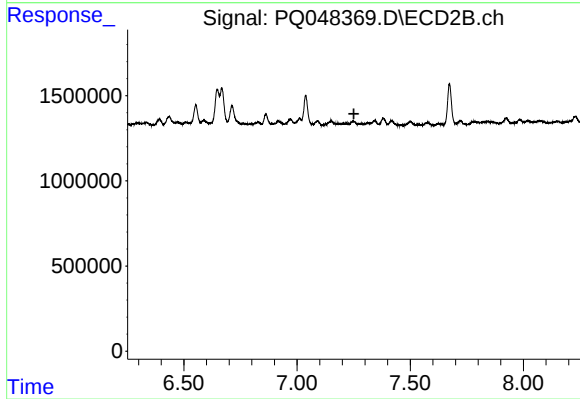
#28 AR-1254-3

R.T.: 7.011 min
Delta R.T.: -0.002 min
Response: 395277
Conc: 1.18 ng/ml



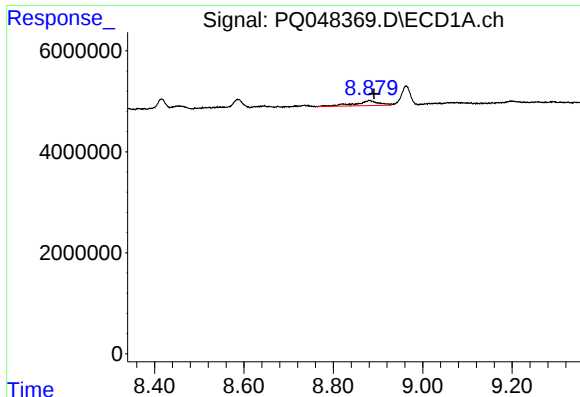
#29 AR-1254-4

R.T.: 8.416 min
Delta R.T.: -0.044 min
Response: 2721950
Conc: 7.19 ng/ml



#29 AR-1254-4

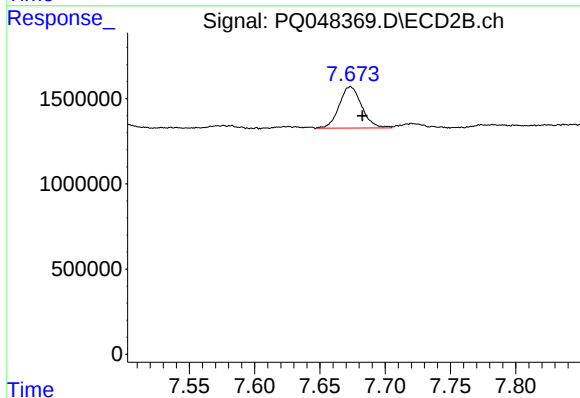
R.T.: 0.000 min
Exp R.T.: 7.251 min
Response: 0
Conc: N.D.



#30 AR-1254-5

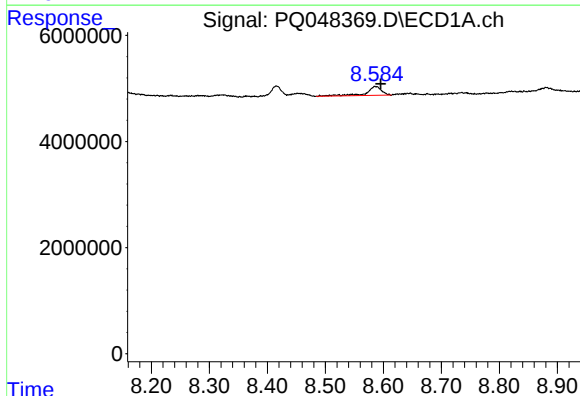
R.T.: 8.881 min
Delta R.T.: -0.010 min
Response: 3773336
Conc: 9.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



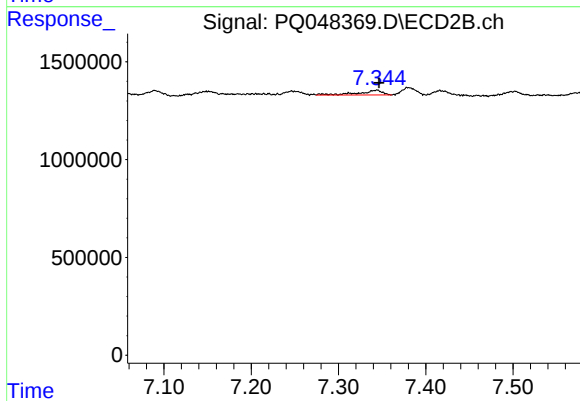
#30 AR-1254-5

R.T.: 7.673 min
Delta R.T.: -0.009 min
Response: 2909398
Conc: 9.96 ng/ml



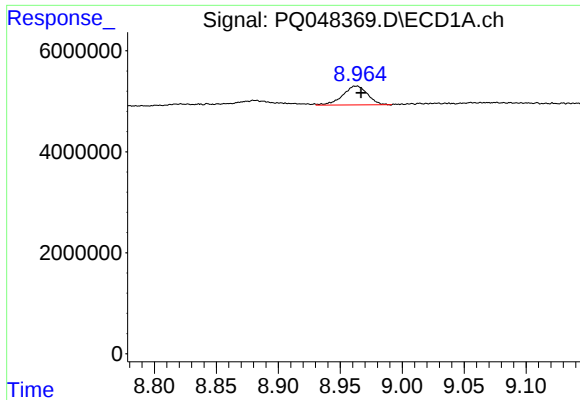
#32 AR-1260-2

R.T.: 8.587 min
Delta R.T.: -0.009 min
Response: 2997478
Conc: 7.47 ng/ml



#32 AR-1260-2

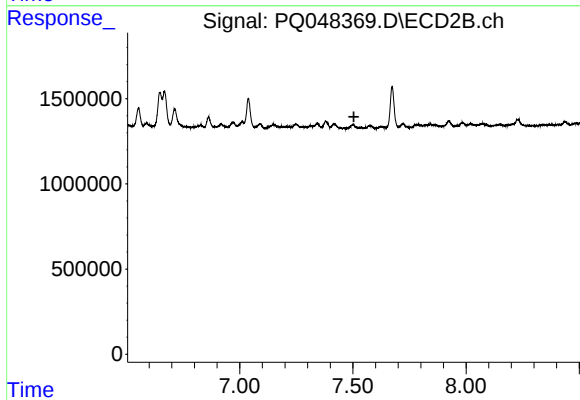
R.T.: 7.344 min
Delta R.T.: -0.002 min
Response: 451169
Conc: 1.82 ng/ml



#33 AR-1260-3

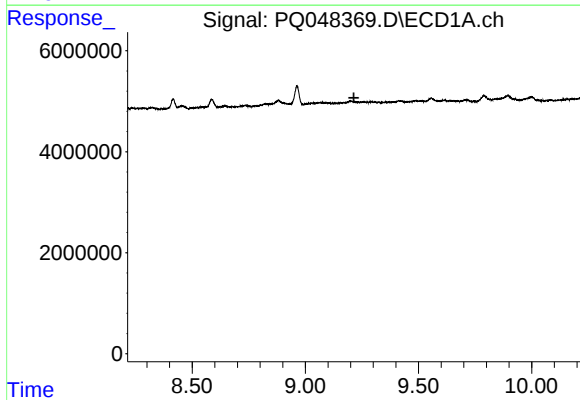
R.T.: 8.963 min
Delta R.T.: -0.004 min
Response: 5232555
Conc: 16.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



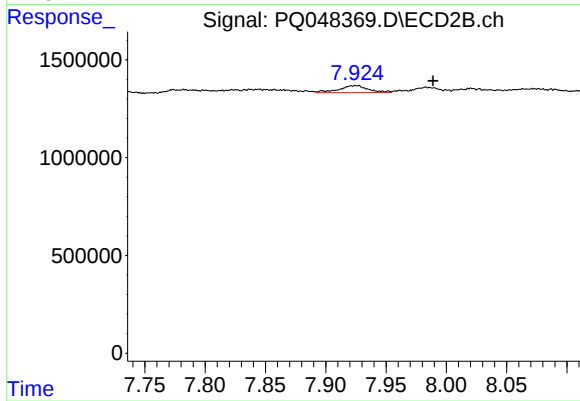
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.504 min
Response: 0
Conc: N.D.



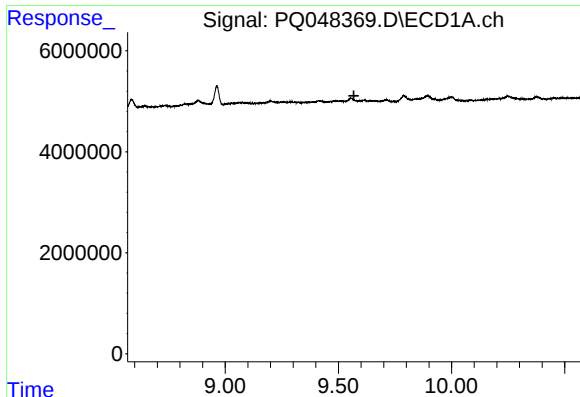
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.215 min
Response: 0
Conc: N.D.



#34 AR-1260-4

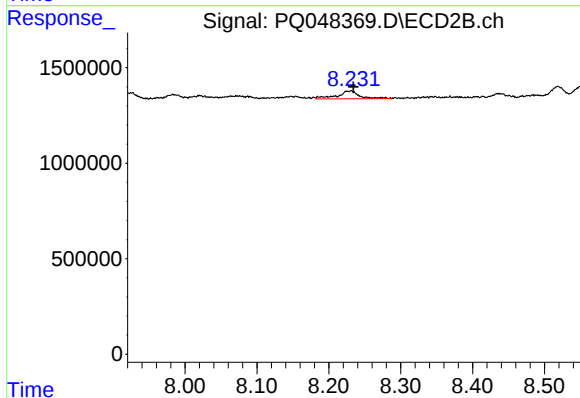
R.T.: 7.925 min
Delta R.T.: -0.064 min
Response: 616861
Conc: 3.21 ng/ml



#35 AR-1260-5

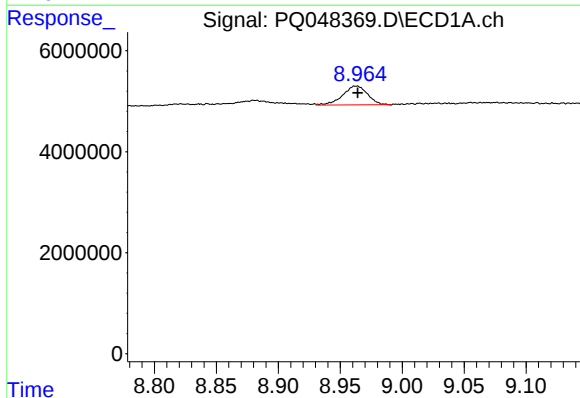
R.T.: 0.000 min
Exp R.T.: 9.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



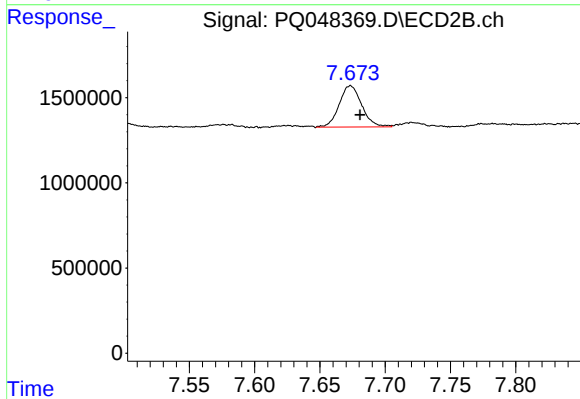
#35 AR-1260-5

R.T.: 8.231 min
Delta R.T.: -0.003 min
Response: 878388
Conc: 1.84 ng/ml



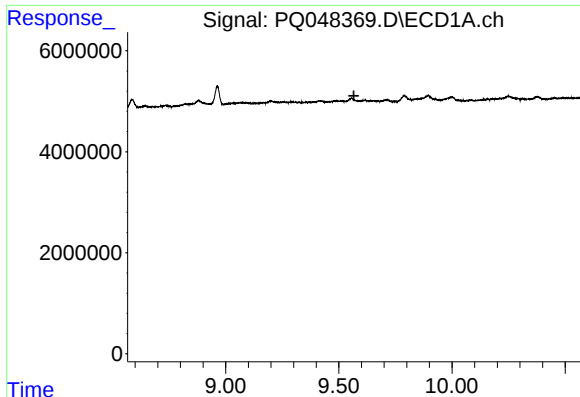
#36 AR-1262-1

R.T.: 8.963 min
Delta R.T.: -0.001 min
Response: 5232555
Conc: 12.06 ng/ml



#36 AR-1262-1

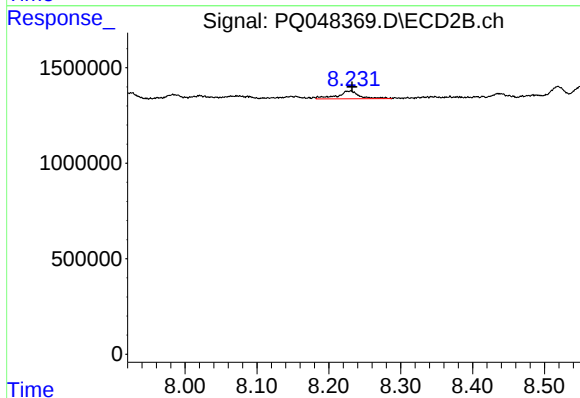
R.T.: 7.673 min
Delta R.T.: -0.007 min
Response: 2909398
Conc: 20.56 ng/ml



#37 AR-1262-2

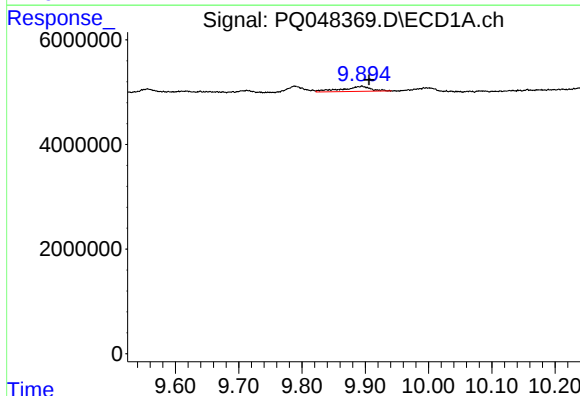
R.T.: 0.000 min
Exp R.T.: 9.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



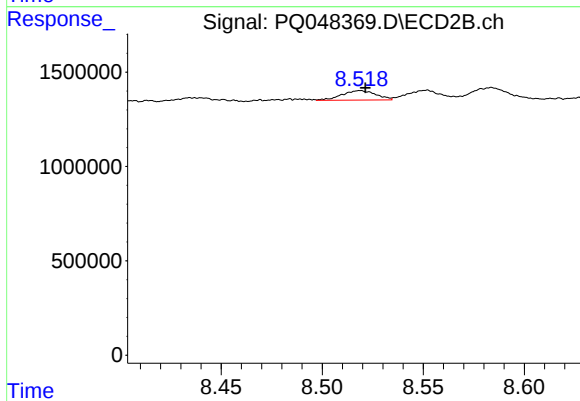
#37 AR-1262-2

R.T.: 8.231 min
Delta R.T.: -0.002 min
Response: 878388
Conc: 1.67 ng/ml



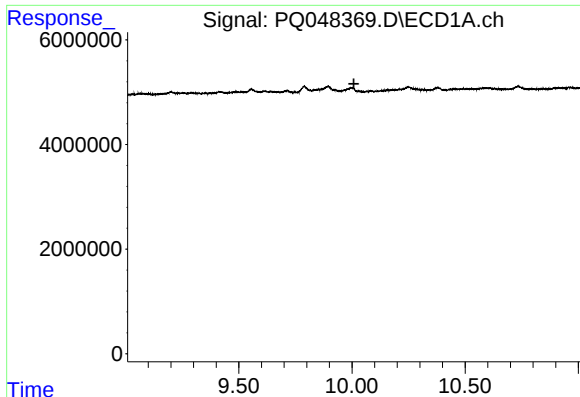
#38 AR-1262-3

R.T.: 9.894 min
Delta R.T.: -0.011 min
Response: 3018088
Conc: 7.79 ng/ml



#38 AR-1262-3

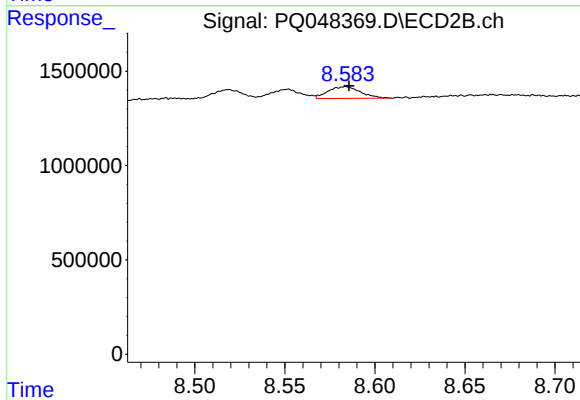
R.T.: 8.519 min
Delta R.T.: -0.003 min
Response: 590110
Conc: 2.74 ng/ml



#39 AR-1262-4

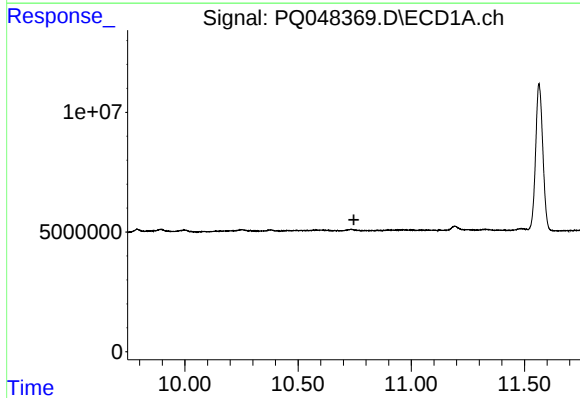
R.T.: 0.000 min
Exp R.T.: 10.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



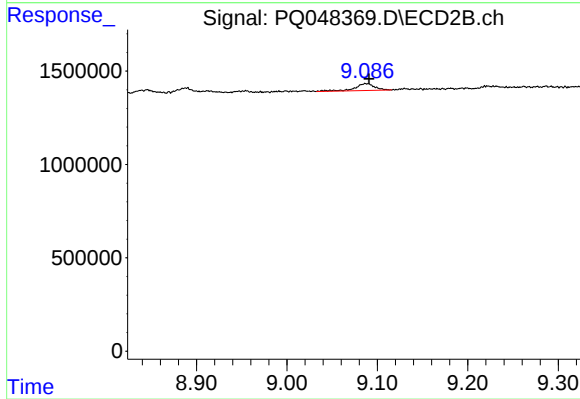
#39 AR-1262-4

R.T.: 8.584 min
Delta R.T.: -0.002 min
Response: 783553
Conc: 2.04 ng/ml



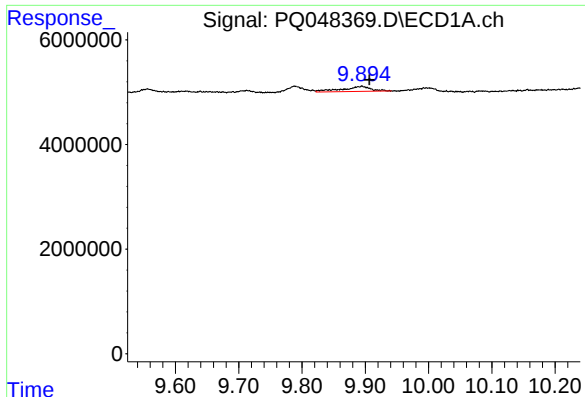
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 10.746 min
Response: 0
Conc: N.D.



#40 AR-1262-5

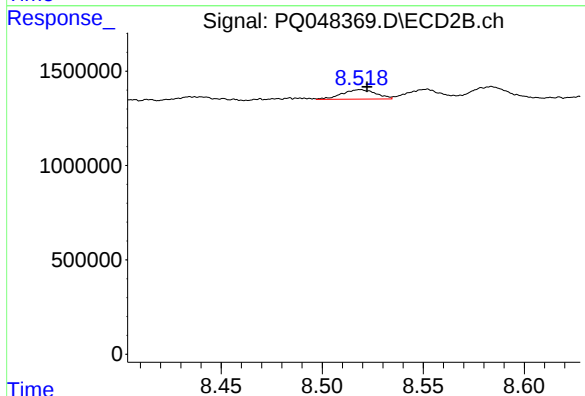
R.T.: 9.088 min
Delta R.T.: -0.003 min
Response: 568684
Conc: 3.10 ng/ml



#41 AR-1268-1

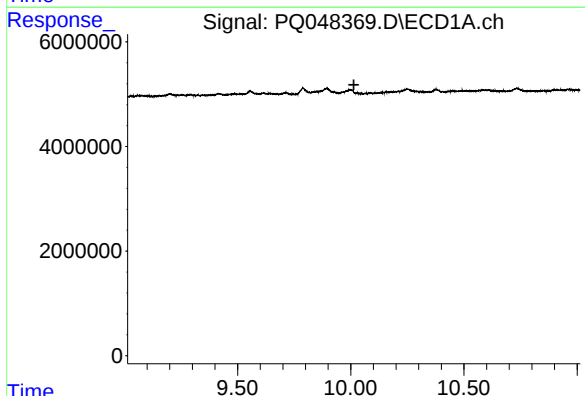
R.T.: 9.894 min
Delta R.T.: -0.012 min
Response: 3018088
Conc: 2.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



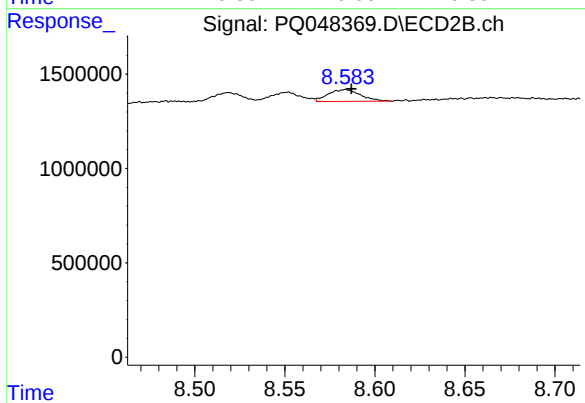
#41 AR-1268-1

R.T.: 8.519 min
Delta R.T.: -0.003 min
Response: 590110
Conc: 0.86 ng/ml



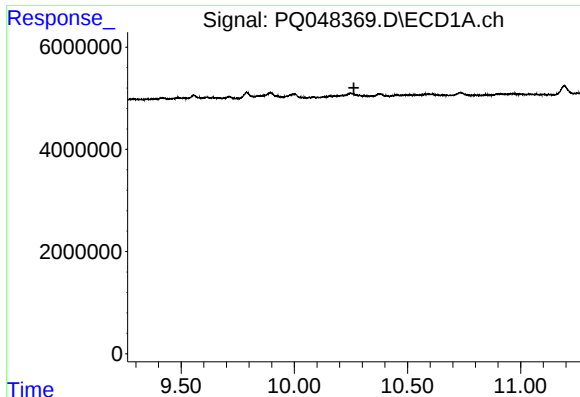
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 10.014 min
Response: 0
Conc: N.D.



#42 AR-1268-2

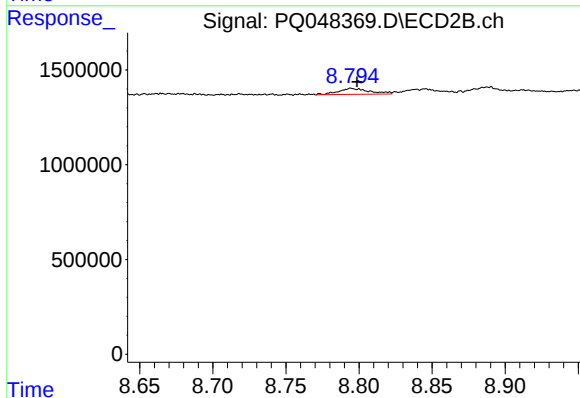
R.T.: 8.584 min
Delta R.T.: -0.003 min
Response: 783553
Conc: 1.23 ng/ml



#43 AR-1268-3

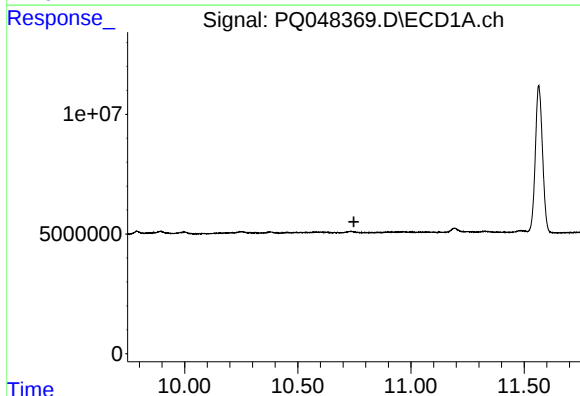
R.T.: 0.000 min
Exp R.T.: 10.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



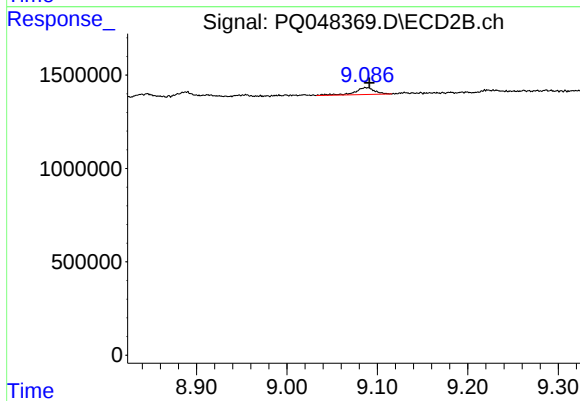
#43 AR-1268-3

R.T.: 8.795 min
Delta R.T.: -0.004 min
Response: 467410
Conc: 0.88 ng/ml



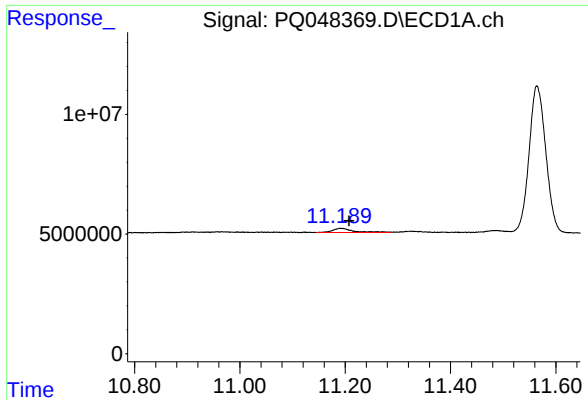
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.748 min
Response: 0
Conc: N.D.



#44 AR-1268-4

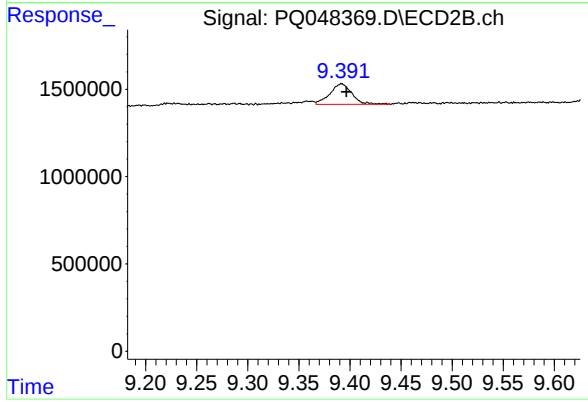
R.T.: 9.088 min
Delta R.T.: -0.004 min
Response: 568684
Conc: 2.44 ng/ml



#45 AR-1268-5

R.T.: 11.192 min
Delta R.T.: -0.015 min
Response: 4681118
Conc: 1.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.392 min
Delta R.T.: -0.005 min
Response: 1761156
Conc: 1.01 ng/ml