

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071718\
 Data File : PR030394.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2018 12:36
 Operator : MA/SM
 Sample : J3967-07
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 13:17:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 18 11:23:22 2018
 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...	4.558	3.699	544.1E6	676.2E6	19.334	18.802
2)	SA Decachlor...	10.323	8.608	1015.7E6	627.3E6	45.324	41.036
Target Compounds							
3)	L1 AR-1016-1	5.265	4.377	264.5E6	7373408	420.256	6.834 #
4)	L1 AR-1016-2	5.405f	0.000	8712409	0	14.215	N.D. #
5)	L1 AR-1016-3	0.000	4.851f	0	1802504	N.D.	0.714 #
6)	L1 AR-1016-4	0.000	4.851	0	1802504	N.D.	1.170 #
7)	L1 AR-1016-5	6.199	5.199	5010827	18656237	7.928	14.297 #
8)	L2 AR-1221-1	4.765	0.000	7053917	0	17.180	N.D. #
9)	L2 AR-1221-2	4.863	3.995	8096617	11851502	30.281	30.333
10)	L2 AR-1221-3	4.863f	0.000	8096617	0	8.857	N.D. #
11)	L3 AR-1232-1	0.000	4.553	0	12454712	N.D.	23.794 #
12)	L3 AR-1232-2	0.000	4.851f	0	1802504	N.D.	1.624 #
13)	L3 AR-1232-3	0.000	5.012	0	2419406	N.D.	5.201 #
14)	L3 AR-1232-4	0.000	5.388f	0	4265091	N.D.	7.529 #
15)	L3 AR-1232-5	0.000	5.540f	0	32769731	N.D.	52.479 #
16)	L4 AR-1242-1	5.265	4.377	264.5E6	7373408	945.798	14.111 #
17)	L4 AR-1242-2	0.000	4.993f	0	3377002	N.D.	3.440 #
18)	L4 AR-1242-3	0.000	4.993	0	3377002	N.D.	4.319 #
19)	L4 AR-1242-4	6.501f	5.767	9615046	7432767	22.716	8.257 #
20)	L4 AR-1242-5	6.768f	5.803	1091594	5063408	2.866	8.544 #
21)	L5 AR-1248-1	0.000	4.993	0	3377002	N.D.	2.224 #
22)	L5 AR-1248-2	6.501f	5.540	9615046	32769731	11.360	11.948
23)	L5 AR-1248-3	0.000	5.540f	0	32769731	N.D.	16.897 #
24)	L5 AR-1248-4	0.000	5.767	0	7432767	N.D.	4.658 #
25)	L5 AR-1248-5	6.768f	6.075	1091594	3077755	1.572	2.614 #
26)	L6 AR-1254-1	6.768	5.693	1091594	23830689	0.647	9.750 #
28)	L6 AR-1254-3	0.000	6.289	0	65314525	N.D.	24.628 #
29)	L6 AR-1254-4	0.000	6.599	0	34737635	N.D.	25.337 #
31)	L7 AR-1260-1	0.000	6.228	0	34443524	N.D.	16.310 #
32)	L7 AR-1260-2	7.574	6.406	8558443	5953034	5.244	2.421 #
33)	L7 AR-1260-3	0.000	6.562	0	21737938	N.D.	10.524 #
34)	L7 AR-1260-4	0.000	7.054f	0	49148202	N.D.	35.576 #
35)	L7 AR-1260-5	8.422f	7.250	7176914	141.1E6	2.878	45.057 #
36)	L8 AR-1262-1	7.574	6.825f	8558443	35221787	6.701	13.881 #
37)	L8 AR-1262-2	0.000	7.054f	0	49148202	N.D.	27.015 #
38)	L8 AR-1262-3	0.000	7.250	0	141.1E6	N.D.	41.053 #
39)	L8 AR-1262-4	8.422f	7.594	7176914	1741434	2.233	0.827 #
40)	L8 AR-1262-5	0.000	8.097	0	54977110	N.D.	62.328 #
41)	L9 AR-1268-1	0.000	7.576f	0	1060295	N.D.	0.266 #
42)	L9 AR-1268-2	0.000	7.594	0	1741434	N.D.	0.496 #
43)	L9 AR-1268-3	9.221	7.790	11086919	5938758	13.723	2.105 #

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 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 13:17:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 18 11:23:22 2018
 Response via : Initial Calibration
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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
44) L9	AR-1268-4	0.000	8.097	0	54977110	N.D.	47.944 #
45) L9	AR-1268-5	9.977	8.365	8813798	9953638	0.981	1.536 #

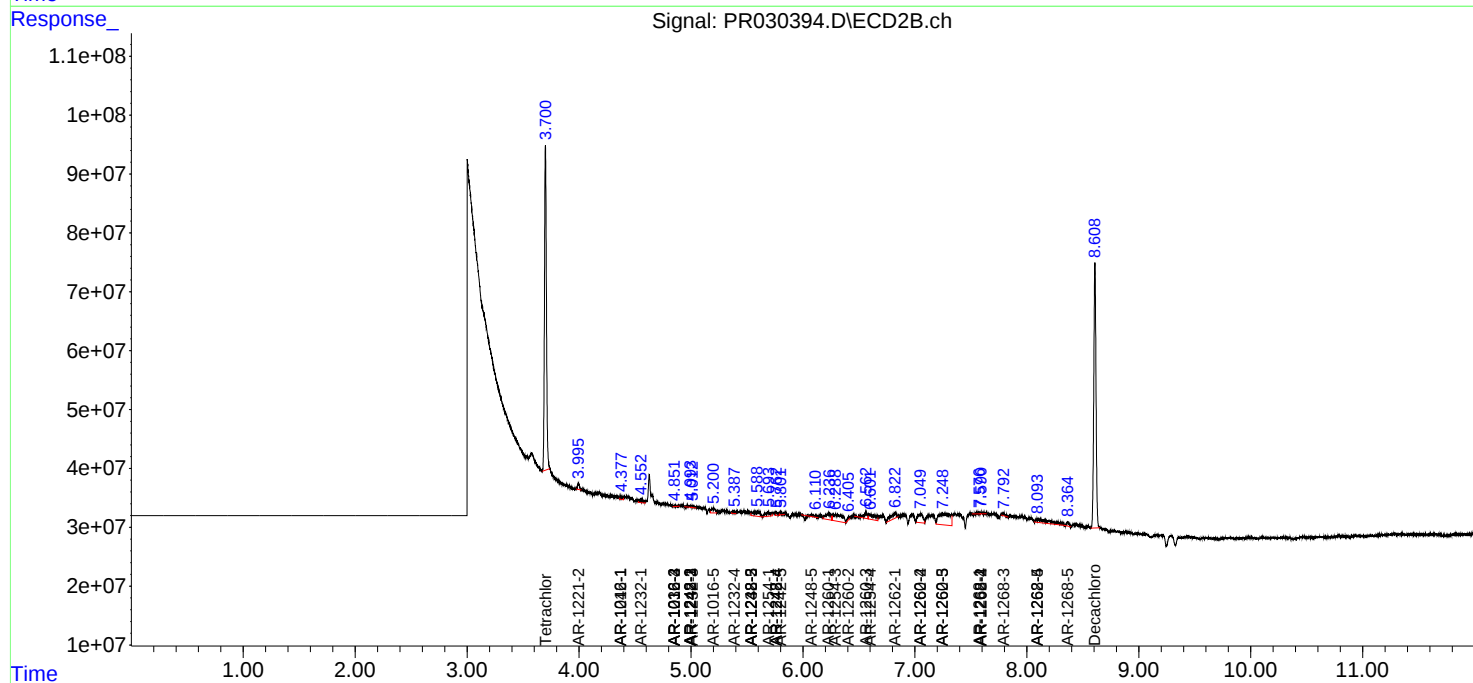
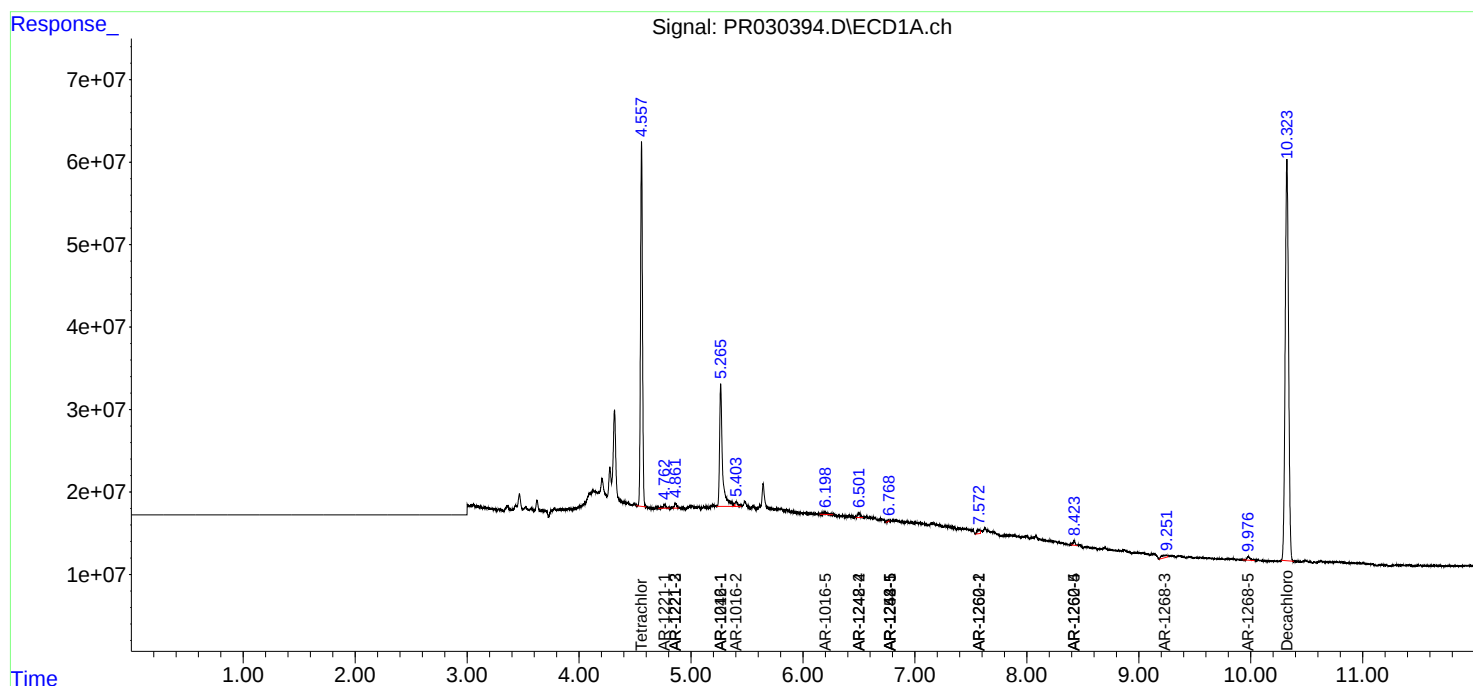
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

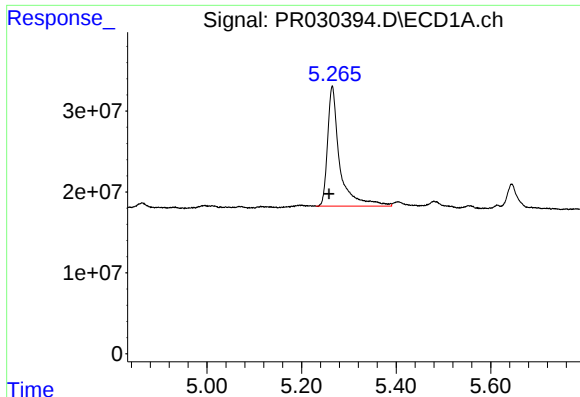
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071718\
Data File : PR030394.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2018 12:36
Operator : MA/SM
Sample : J3967-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 13:17:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 18 11:23:22 2018
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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

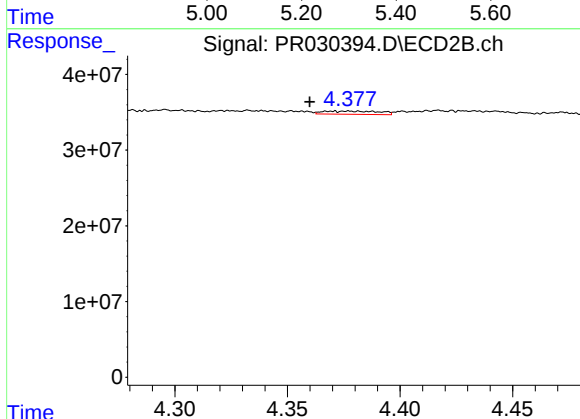




#3 AR-1016-1

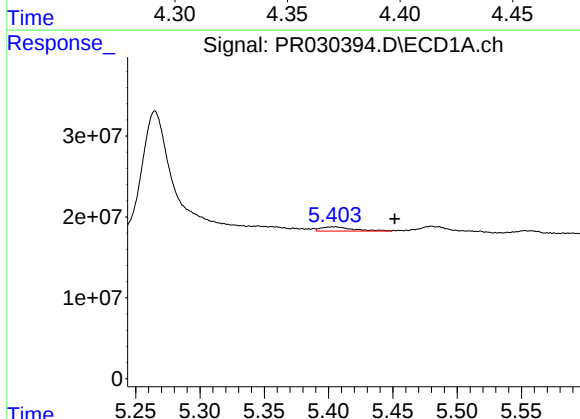
R.T.: 5.265 min
Delta R.T.: 0.007 min
Response: 264462970
Conc: 420.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



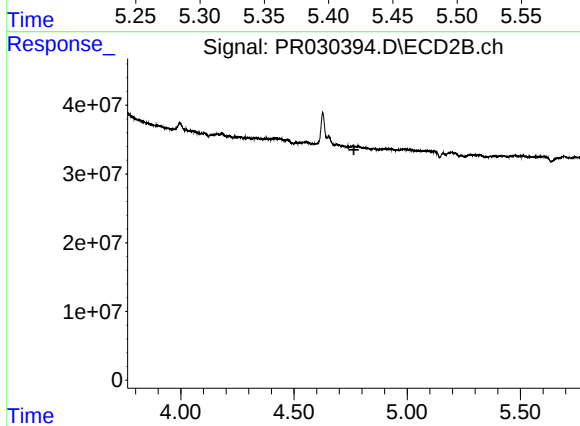
#3 AR-1016-1

R.T.: 4.377 min
Delta R.T.: 0.017 min
Response: 7373408
Conc: 6.83 ng/ml



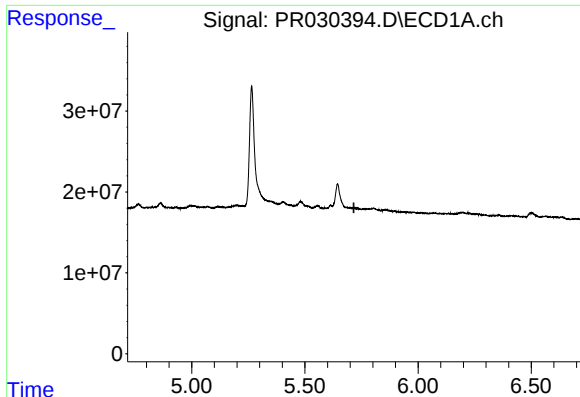
#4 AR-1016-2

R.T.: 5.405 min
Delta R.T.: -0.047 min
Response: 8712409
Conc: 14.22 ng/ml



#4 AR-1016-2

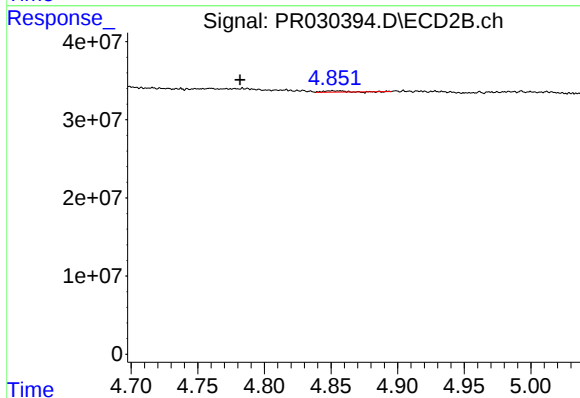
R.T.: 0.000 min
Exp R.T.: 4.765 min
Response: 0
Conc: N.D.



#5 AR-1016-3

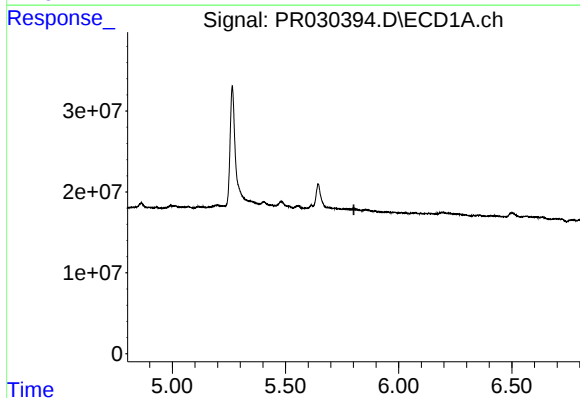
R.T.: 0.000 min
Exp R.T.: 5.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



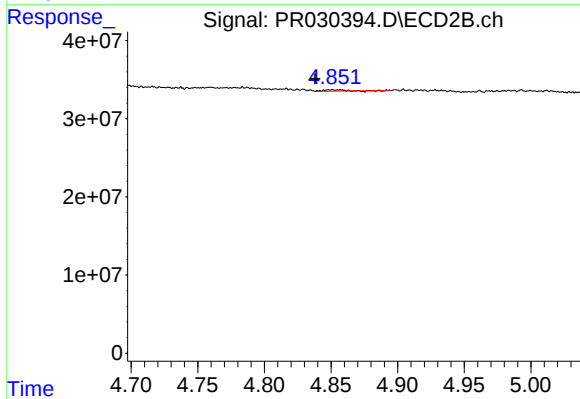
#5 AR-1016-3

R.T.: 4.851 min
Delta R.T.: 0.069 min
Response: 1802504
Conc: 0.71 ng/ml



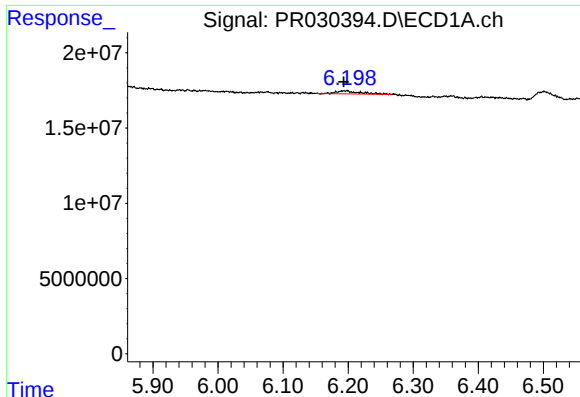
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.



#6 AR-1016-4

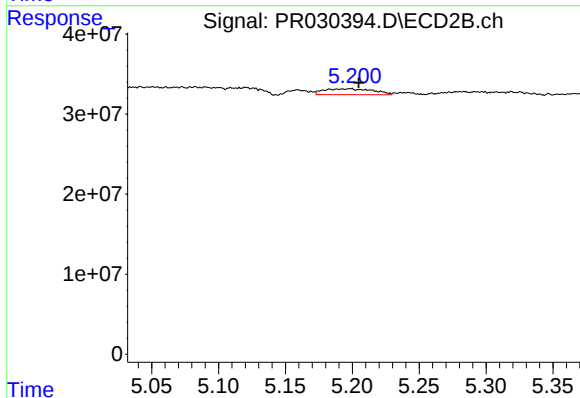
R.T.: 4.851 min
Delta R.T.: 0.013 min
Response: 1802504
Conc: 1.17 ng/ml



#7 AR-1016-5

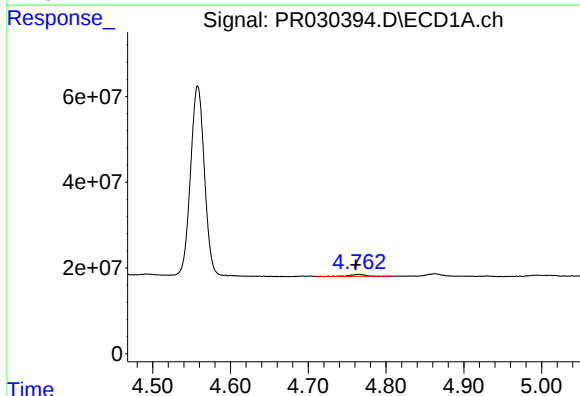
R.T.: 6.199 min
Delta R.T.: 0.005 min
Response: 5010827
Conc: 7.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



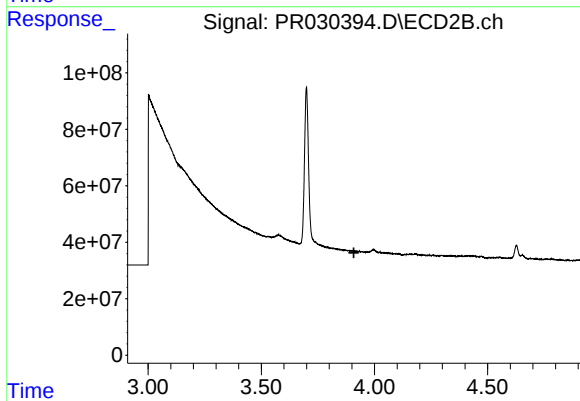
#7 AR-1016-5

R.T.: 5.199 min
Delta R.T.: -0.006 min
Response: 18656237
Conc: 14.30 ng/ml



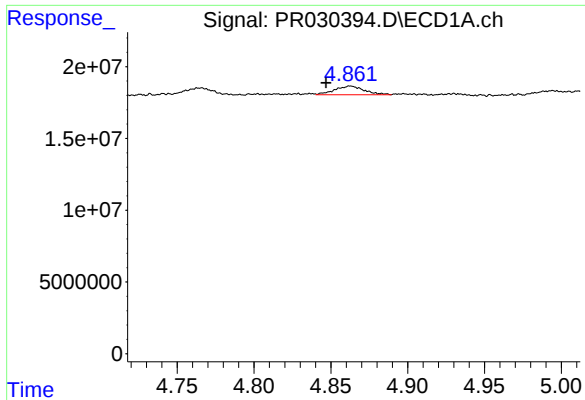
#8 AR-1221-1

R.T.: 4.765 min
Delta R.T.: 0.004 min
Response: 7053917
Conc: 17.18 ng/ml



#8 AR-1221-1

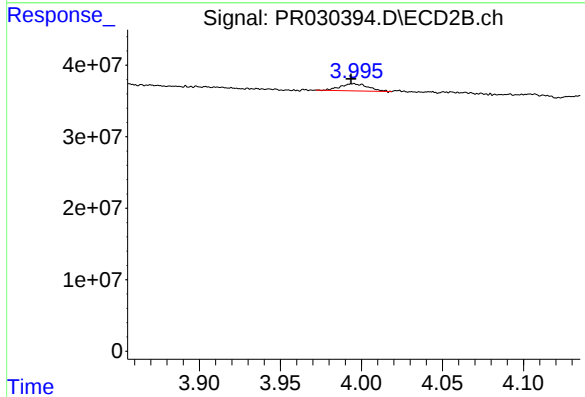
R.T.: 0.000 min
Exp R.T. : 3.909 min
Response: 0
Conc: N.D.



#9 AR-1221-2

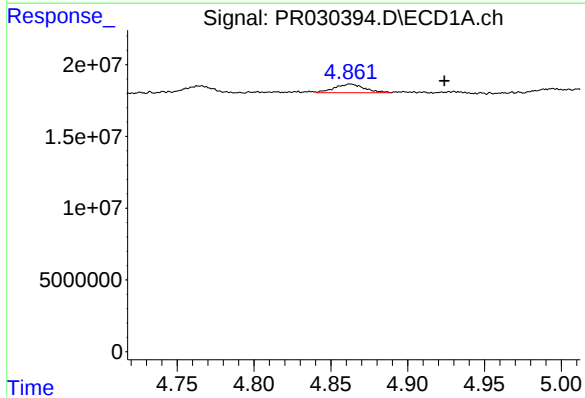
R.T.: 4.863 min
Delta R.T.: 0.016 min
Response: 8096617
Conc: 30.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



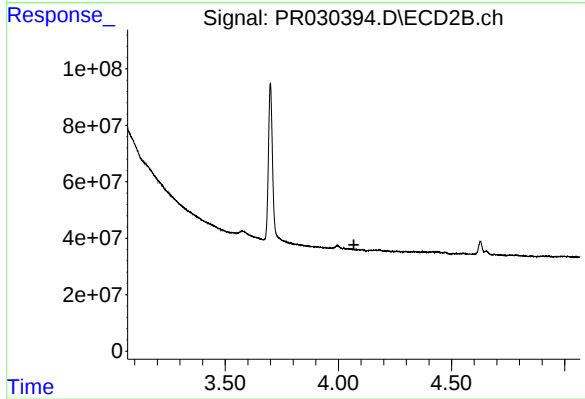
#9 AR-1221-2

R.T.: 3.995 min
Delta R.T.: 0.001 min
Response: 11851502
Conc: 30.33 ng/ml



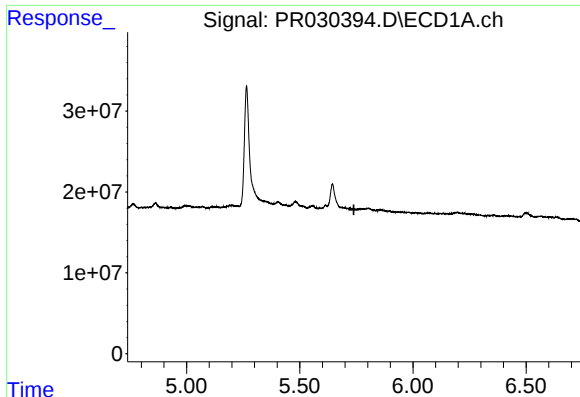
#10 AR-1221-3

R.T.: 4.863 min
Delta R.T.: -0.061 min
Response: 8096617
Conc: 8.86 ng/ml



#10 AR-1221-3

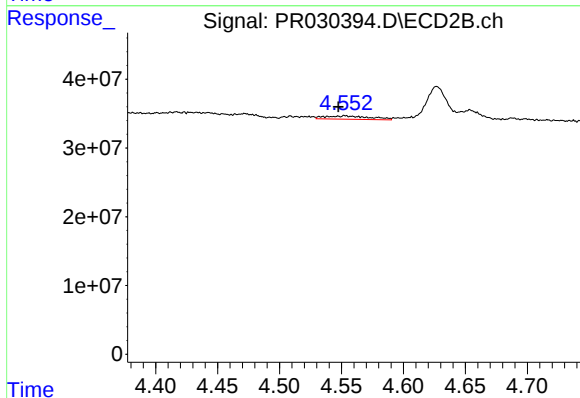
R.T.: 0.000 min
Exp R.T. : 4.068 min
Response: 0
Conc: N.D.



#11 AR-1232-1

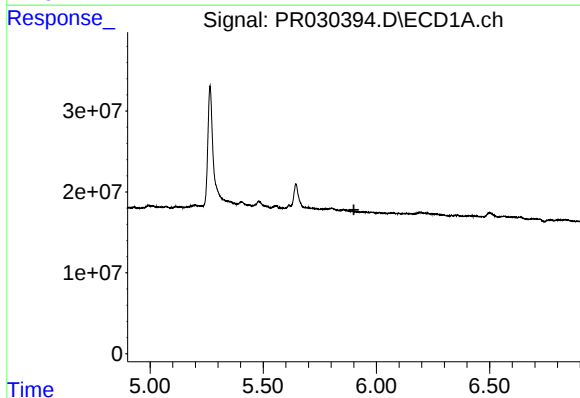
R.T.: 0.000 min
Exp R.T.: 5.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



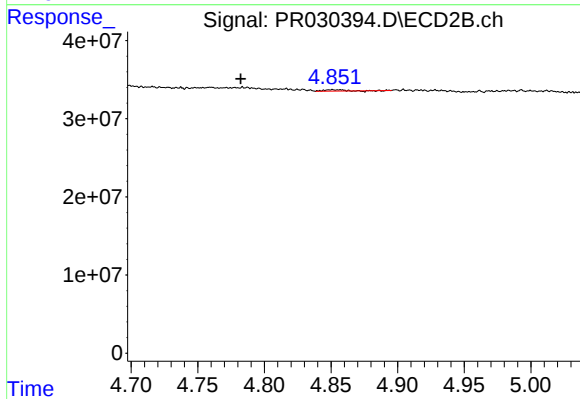
#11 AR-1232-1

R.T.: 4.553 min
Delta R.T.: 0.005 min
Response: 12454712
Conc: 23.79 ng/ml



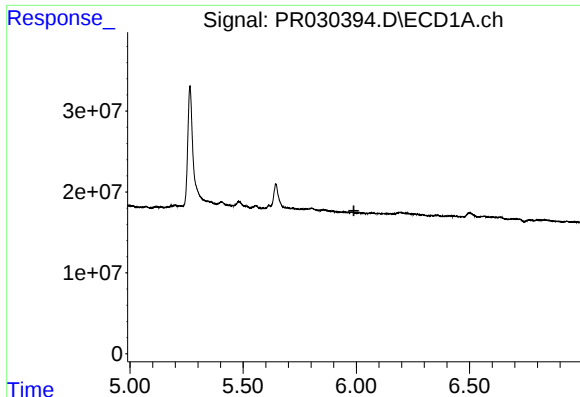
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.900 min
Response: 0
Conc: N.D.



#12 AR-1232-2

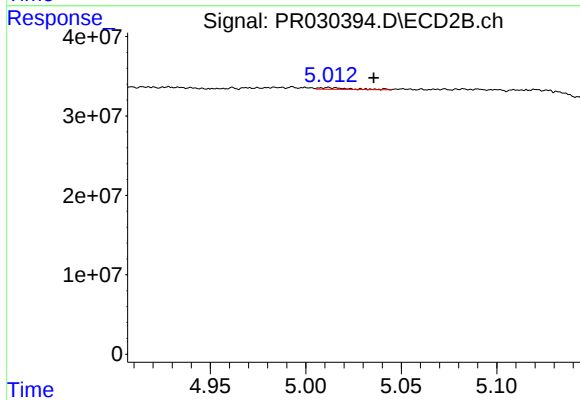
R.T.: 4.851 min
Delta R.T.: 0.069 min
Response: 1802504
Conc: 1.62 ng/ml



#13 AR-1232-3

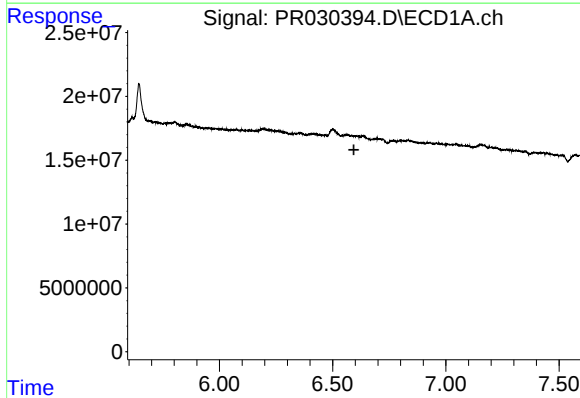
R.T.: 0.000 min
Exp R.T. : 5.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



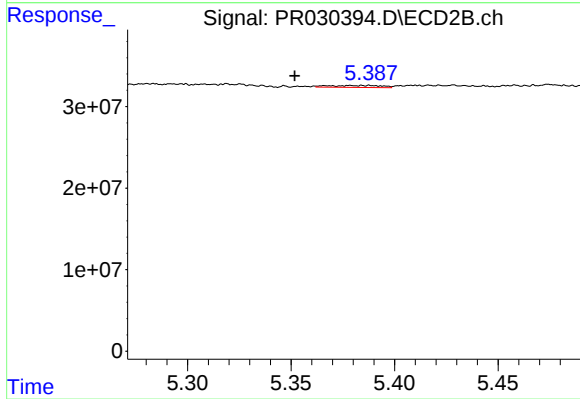
#13 AR-1232-3

R.T.: 5.012 min
Delta R.T.: -0.024 min
Response: 2419406
Conc: 5.20 ng/ml



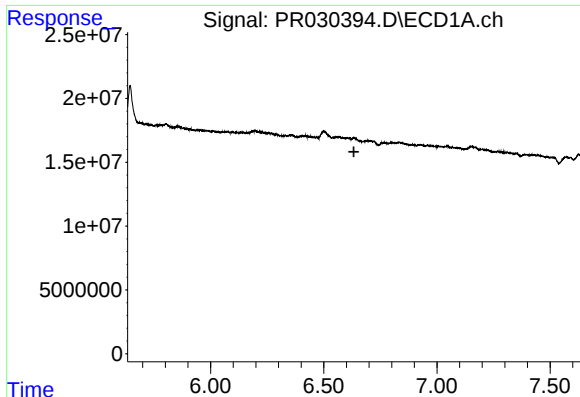
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.594 min
Response: 0
Conc: N.D.



#14 AR-1232-4

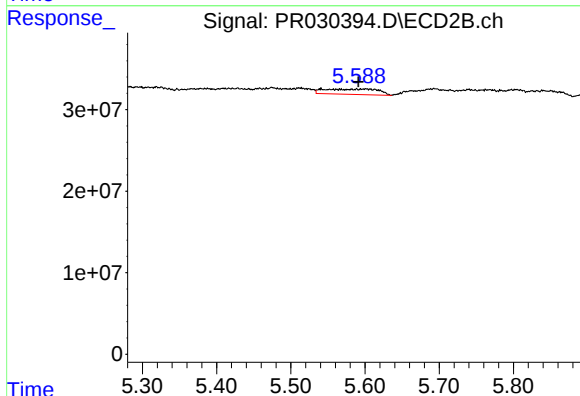
R.T.: 5.388 min
Delta R.T.: 0.036 min
Response: 4265091
Conc: 7.53 ng/ml



#15 AR-1232-5

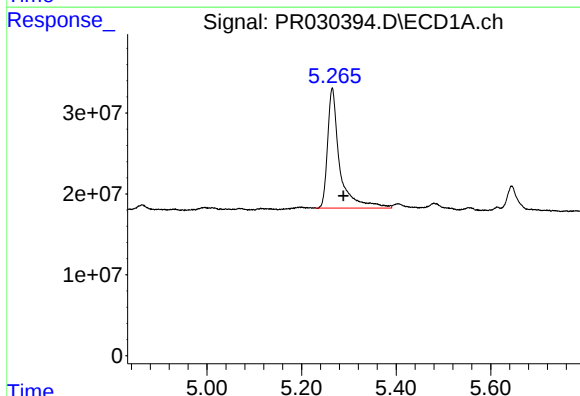
R.T.: 0.000 min
Exp R.T.: 6.633 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



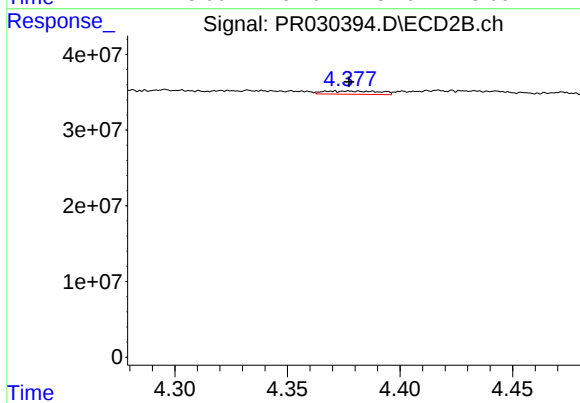
#15 AR-1232-5

R.T.: 5.540 min
Delta R.T.: -0.051 min
Response: 32769731
Conc: 52.48 ng/ml



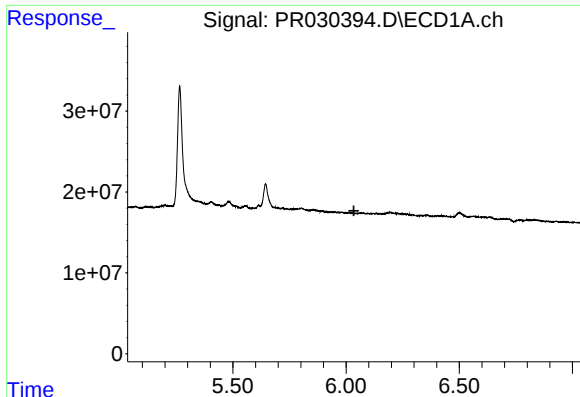
#16 AR-1242-1

R.T.: 5.265 min
Delta R.T.: -0.023 min
Response: 264462970
Conc: 945.80 ng/ml



#16 AR-1242-1

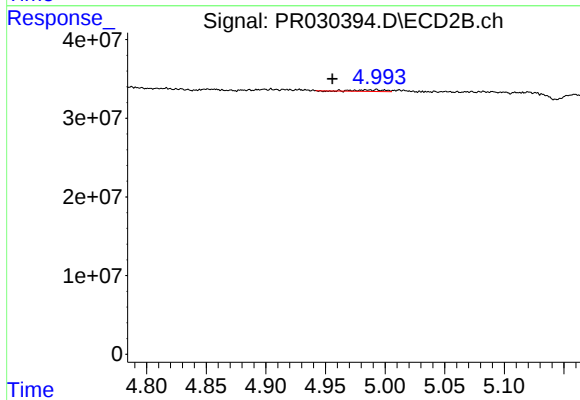
R.T.: 4.377 min
Delta R.T.: 0.000 min
Response: 7373408
Conc: 14.11 ng/ml



#17 AR-1242-2

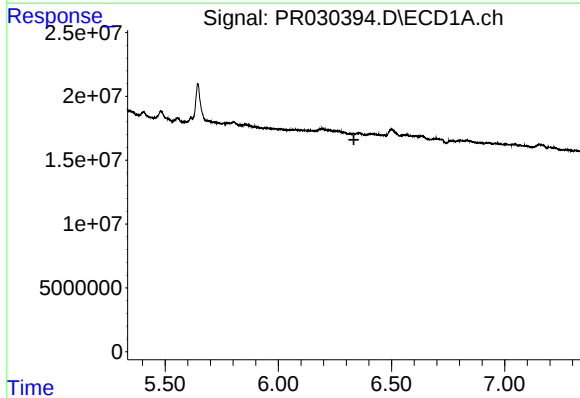
R.T.: 0.000 min
Exp R.T.: 6.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



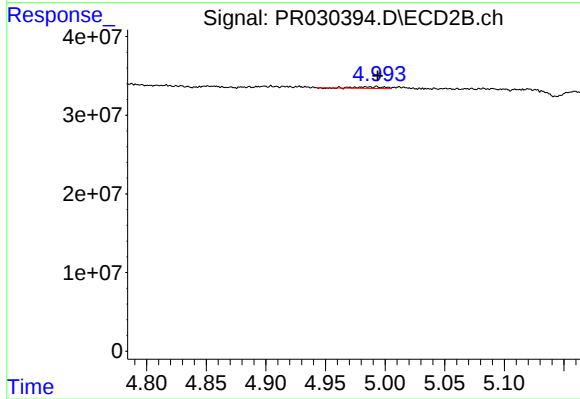
#17 AR-1242-2

R.T.: 4.993 min
Delta R.T.: 0.037 min
Response: 3377002
Conc: 3.44 ng/ml



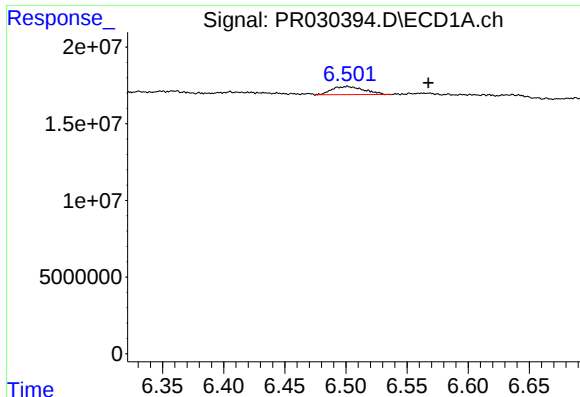
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.334 min
Response: 0
Conc: N.D.



#18 AR-1242-3

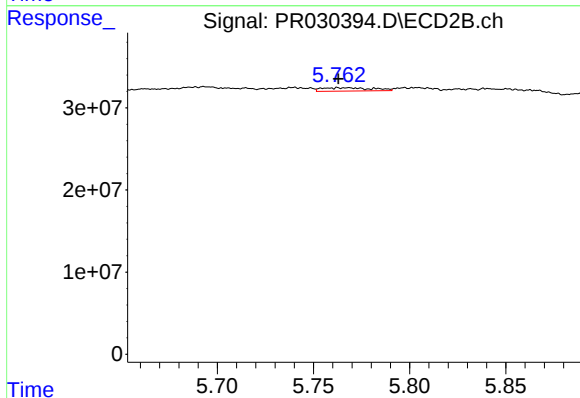
R.T.: 4.993 min
Delta R.T.: 0.000 min
Response: 3377002
Conc: 4.32 ng/ml



#19 AR-1242-4

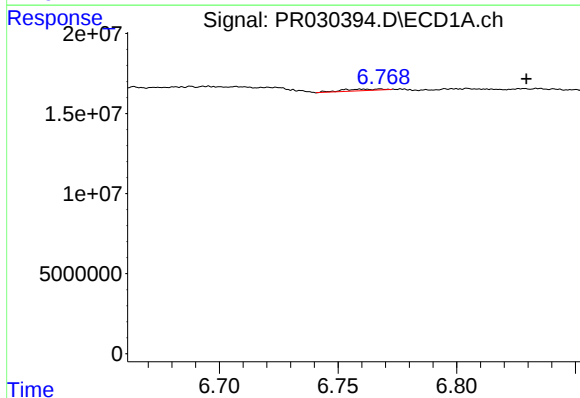
R.T.: 6.501 min
Delta R.T.: -0.066 min
Response: 9615046
Conc: 22.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



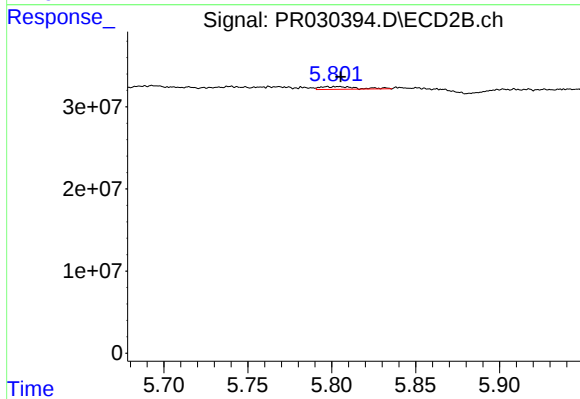
#19 AR-1242-4

R.T.: 5.767 min
Delta R.T.: 0.004 min
Response: 7432767
Conc: 8.26 ng/ml



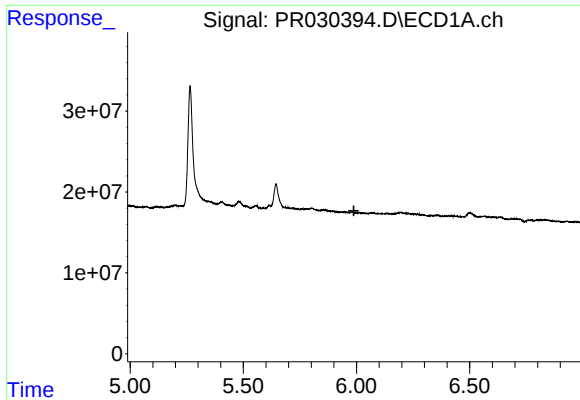
#20 AR-1242-5

R.T.: 6.768 min
Delta R.T.: -0.061 min
Response: 1091594
Conc: 2.87 ng/ml



#20 AR-1242-5

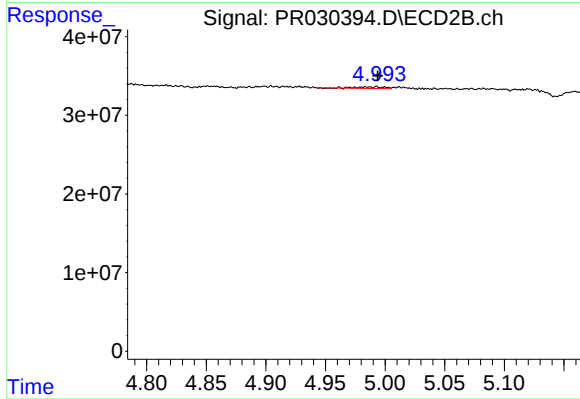
R.T.: 5.803 min
Delta R.T.: -0.002 min
Response: 5063408
Conc: 8.54 ng/ml



#21 AR-1248-1

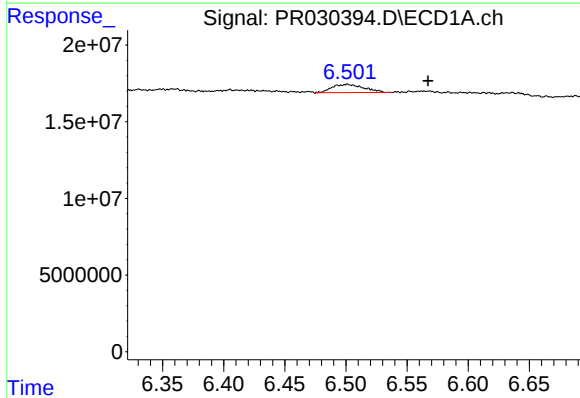
R.T.: 0.000 min
Exp R.T.: 5.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



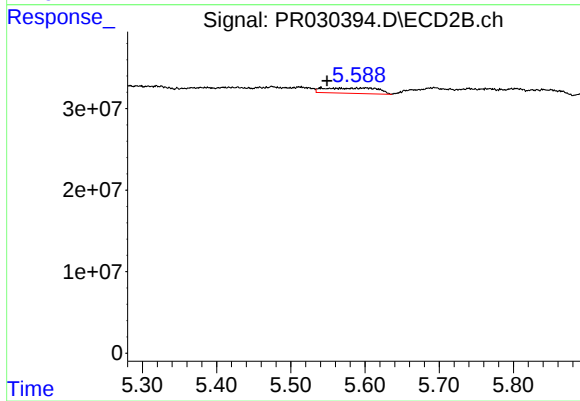
#21 AR-1248-1

R.T.: 4.993 min
Delta R.T.: 0.000 min
Response: 3377002
Conc: 2.22 ng/ml



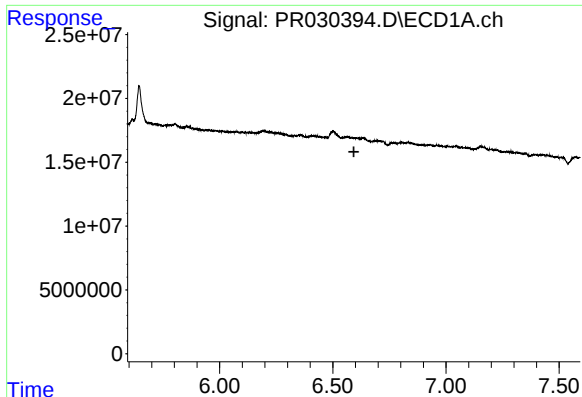
#22 AR-1248-2

R.T.: 6.501 min
Delta R.T.: -0.066 min
Response: 9615046
Conc: 11.36 ng/ml



#22 AR-1248-2

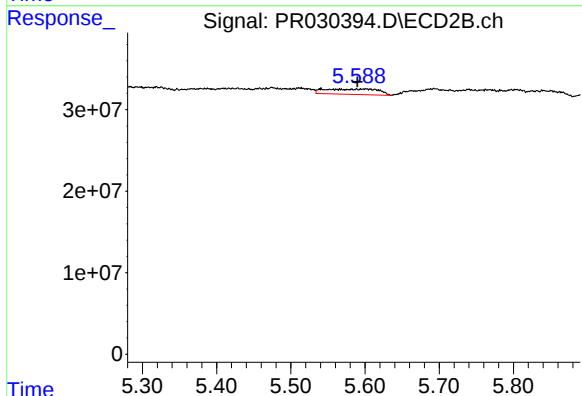
R.T.: 5.540 min
Delta R.T.: -0.008 min
Response: 32769731
Conc: 11.95 ng/ml



#23 AR-1248-3

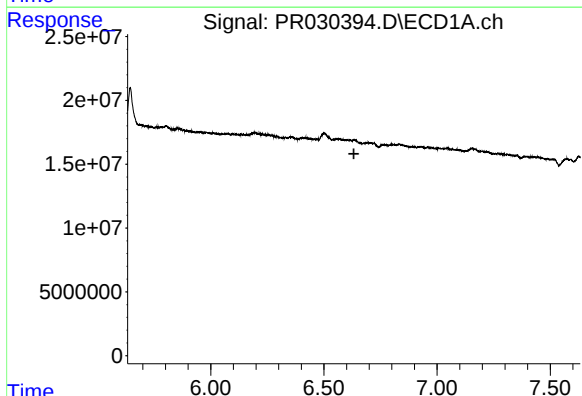
R.T.: 0.000 min
Exp R.T.: 6.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



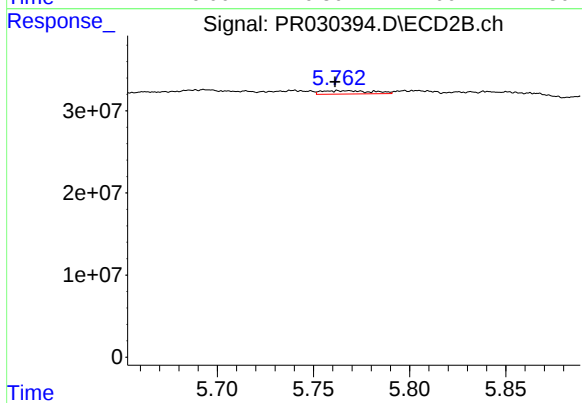
#23 AR-1248-3

R.T.: 5.540 min
Delta R.T.: -0.049 min
Response: 32769731
Conc: 16.90 ng/ml



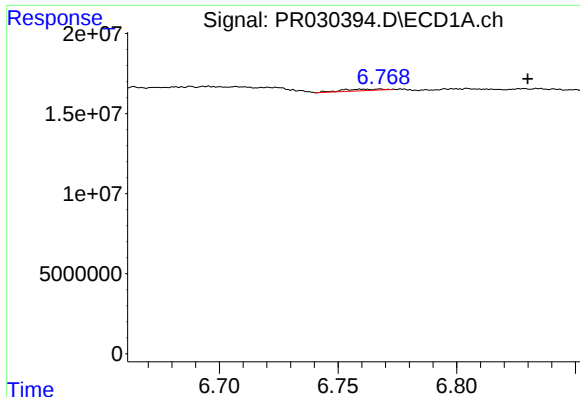
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.633 min
Response: 0
Conc: N.D.



#24 AR-1248-4

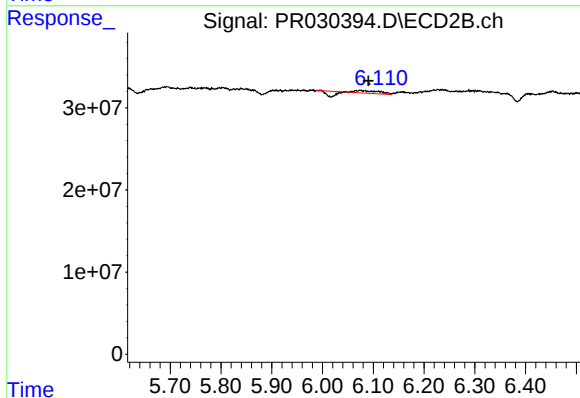
R.T.: 5.767 min
Delta R.T.: 0.005 min
Response: 7432767
Conc: 4.66 ng/ml



#25 AR-1248-5

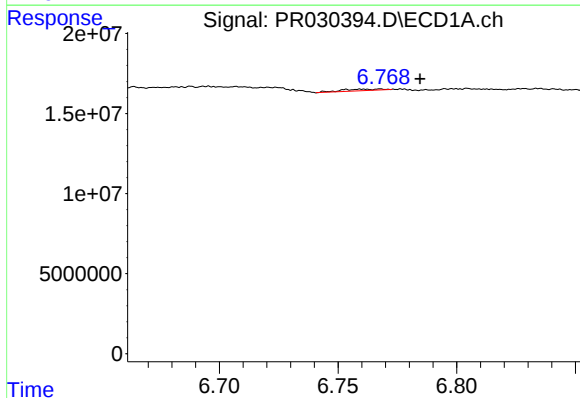
R.T.: 6.768 min
Delta R.T.: -0.062 min
Response: 1091594
Conc: 1.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



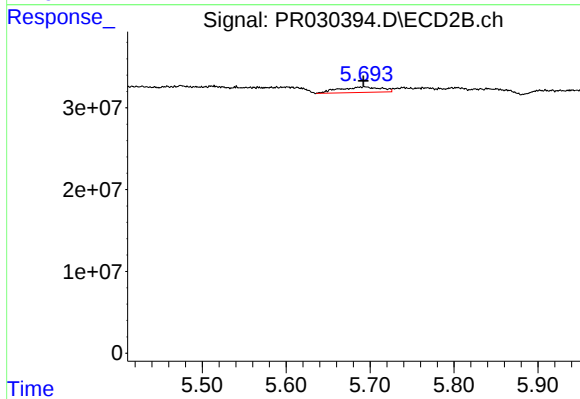
#25 AR-1248-5

R.T.: 6.075 min
Delta R.T.: -0.015 min
Response: 3077755
Conc: 2.61 ng/ml



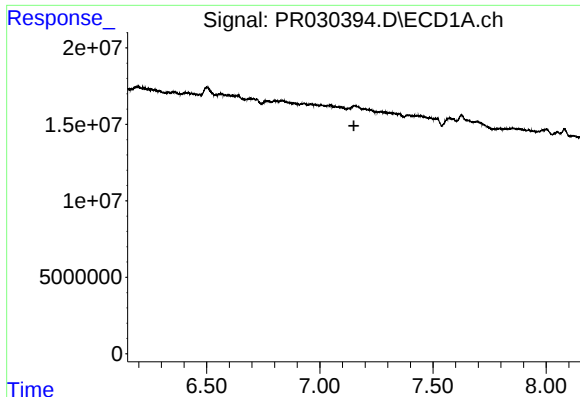
#26 AR-1254-1

R.T.: 6.768 min
Delta R.T.: -0.016 min
Response: 1091594
Conc: 0.65 ng/ml



#26 AR-1254-1

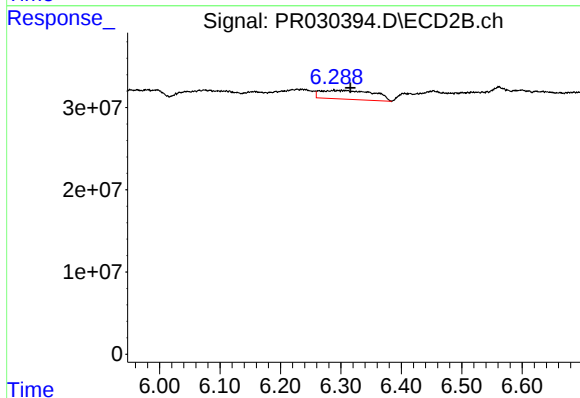
R.T.: 5.693 min
Delta R.T.: 0.001 min
Response: 23830689
Conc: 9.75 ng/ml



#28 AR-1254-3

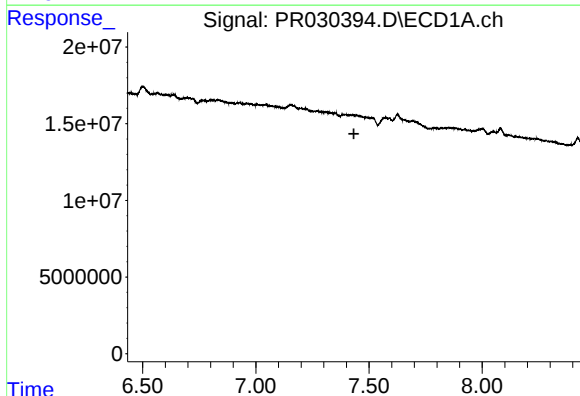
R.T.: 0.000 min
Exp R.T.: 7.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



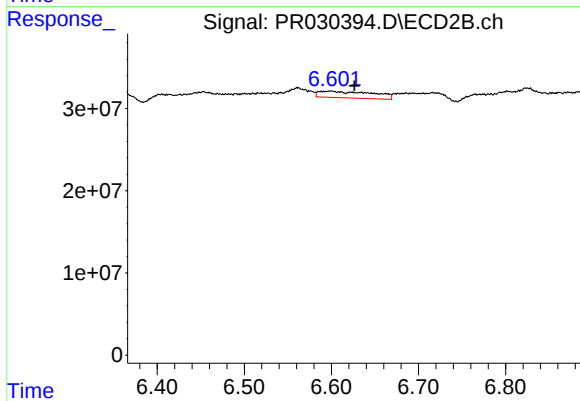
#28 AR-1254-3

R.T.: 6.289 min
Delta R.T.: -0.027 min
Response: 65314525
Conc: 24.63 ng/ml



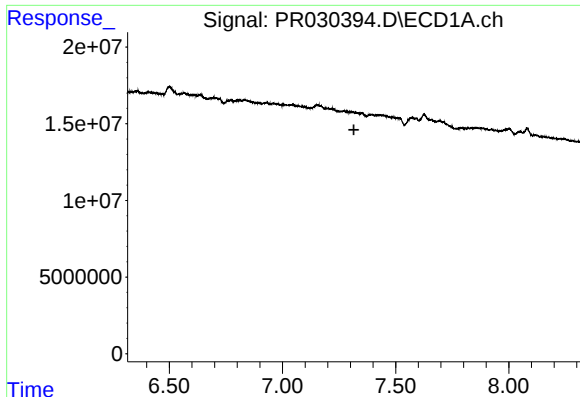
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.433 min
Response: 0
Conc: N.D.



#29 AR-1254-4

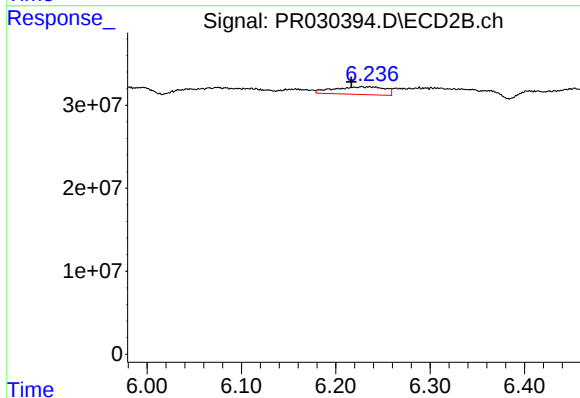
R.T.: 6.599 min
Delta R.T.: -0.028 min
Response: 34737635
Conc: 25.34 ng/ml



#31 AR-1260-1

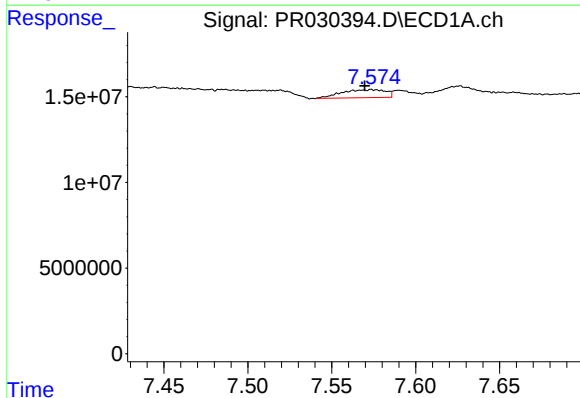
R.T.: 0.000 min
Exp R.T.: 7.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



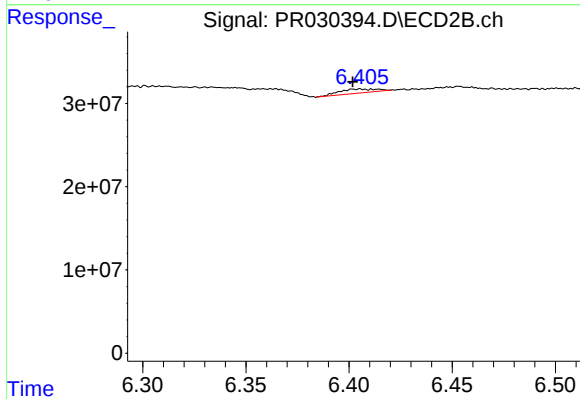
#31 AR-1260-1

R.T.: 6.228 min
Delta R.T.: 0.012 min
Response: 34443524
Conc: 16.31 ng/ml



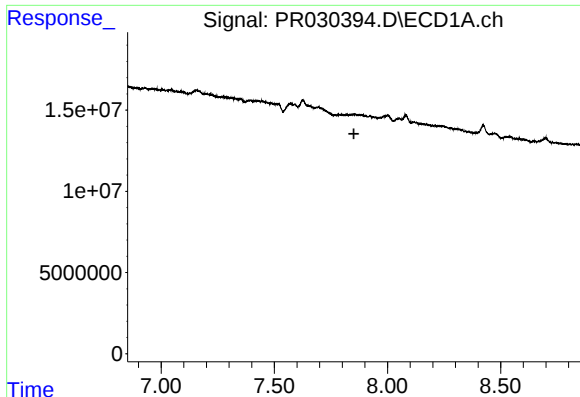
#32 AR-1260-2

R.T.: 7.574 min
Delta R.T.: 0.004 min
Response: 8558443
Conc: 5.24 ng/ml



#32 AR-1260-2

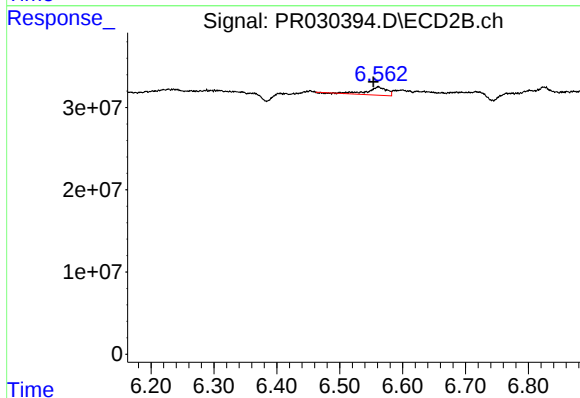
R.T.: 6.406 min
Delta R.T.: 0.004 min
Response: 5953034
Conc: 2.42 ng/ml



#33 AR-1260-3

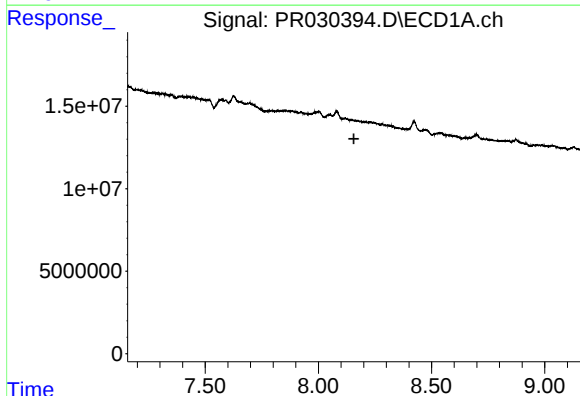
R.T.: 0.000 min
Exp R.T.: 7.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



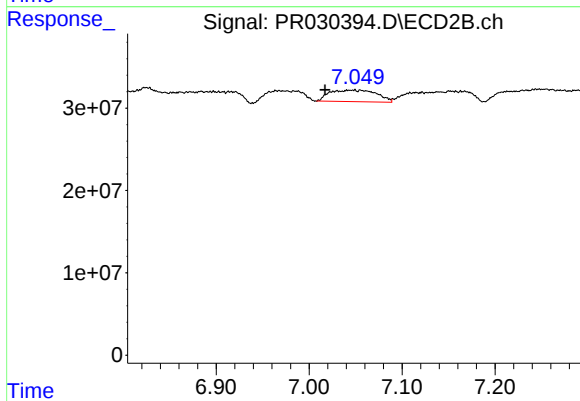
#33 AR-1260-3

R.T.: 6.562 min
Delta R.T.: 0.008 min
Response: 21737938
Conc: 10.52 ng/ml



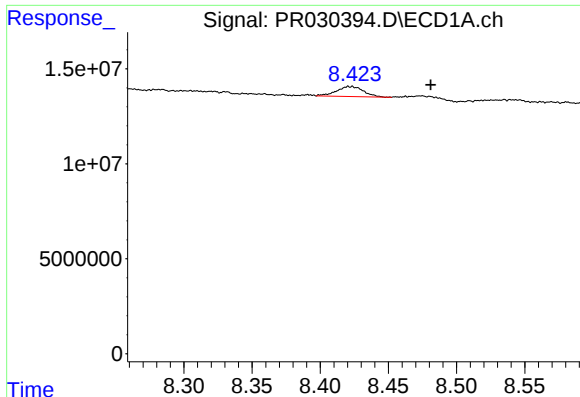
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.157 min
Response: 0
Conc: N.D.



#34 AR-1260-4

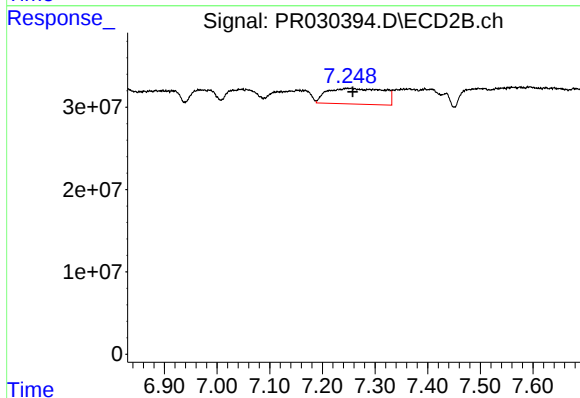
R.T.: 7.054 min
Delta R.T.: 0.037 min
Response: 49148202
Conc: 35.58 ng/ml



#35 AR-1260-5

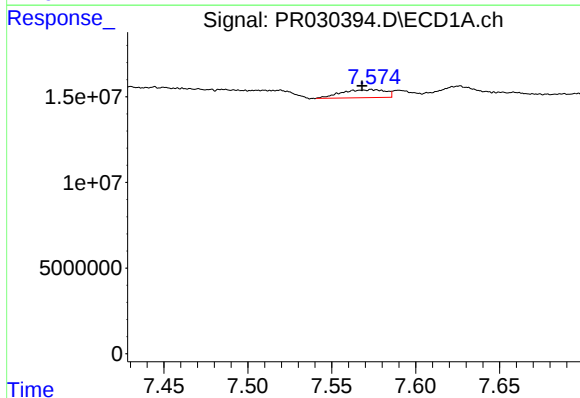
R.T.: 8.422 min
Delta R.T.: -0.059 min
Response: 7176914
Conc: 2.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



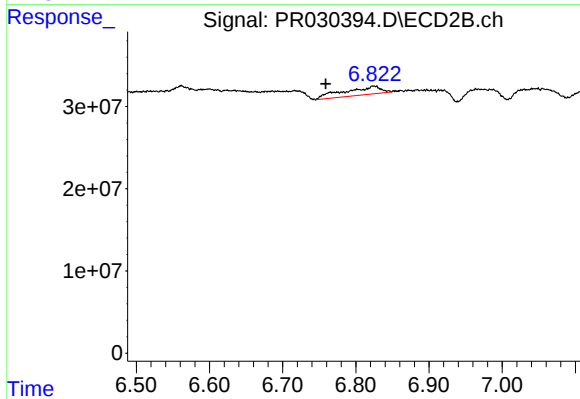
#35 AR-1260-5

R.T.: 7.250 min
Delta R.T.: -0.008 min
Response: 141112735
Conc: 45.06 ng/ml



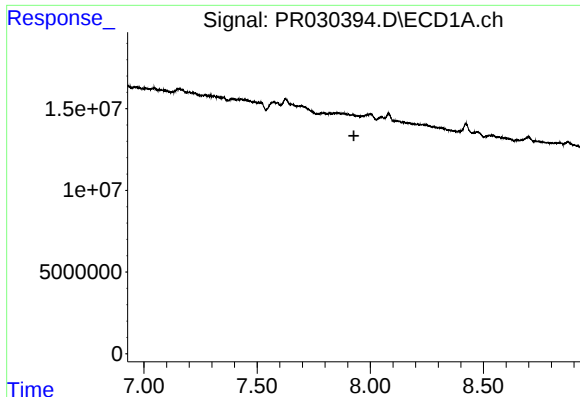
#36 AR-1262-1

R.T.: 7.574 min
Delta R.T.: 0.006 min
Response: 8558443
Conc: 6.70 ng/ml



#36 AR-1262-1

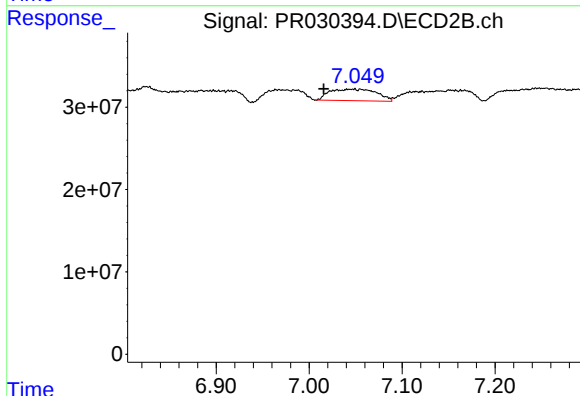
R.T.: 6.825 min
Delta R.T.: 0.066 min
Response: 35221787
Conc: 13.88 ng/ml



#37 AR-1262-2

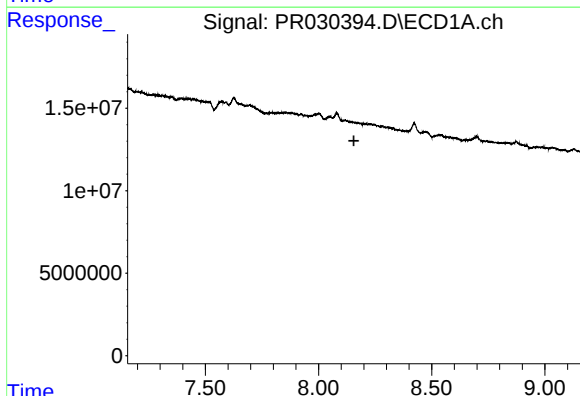
R.T.: 0.000 min
Exp R.T. : 7.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



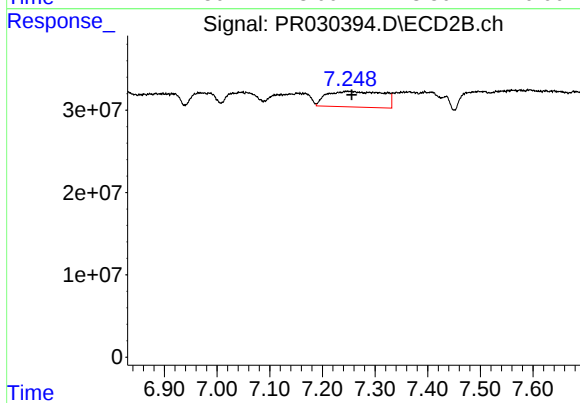
#37 AR-1262-2

R.T.: 7.054 min
Delta R.T.: 0.038 min
Response: 49148202
Conc: 27.02 ng/ml



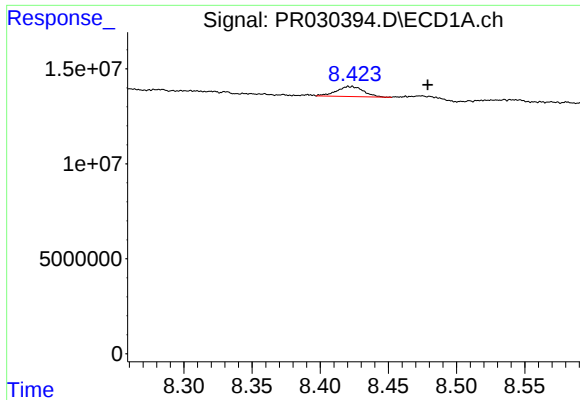
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.156 min
Response: 0
Conc: N.D.



#38 AR-1262-3

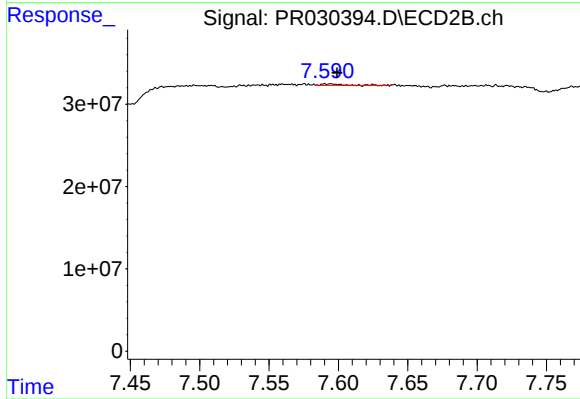
R.T.: 7.250 min
Delta R.T.: -0.006 min
Response: 141112735
Conc: 41.05 ng/ml



#39 AR-1262-4

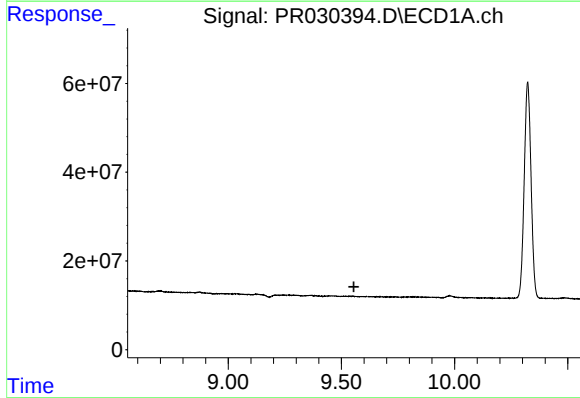
R.T.: 8.422 min
Delta R.T.: -0.057 min
Response: 7176914
Conc: 2.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



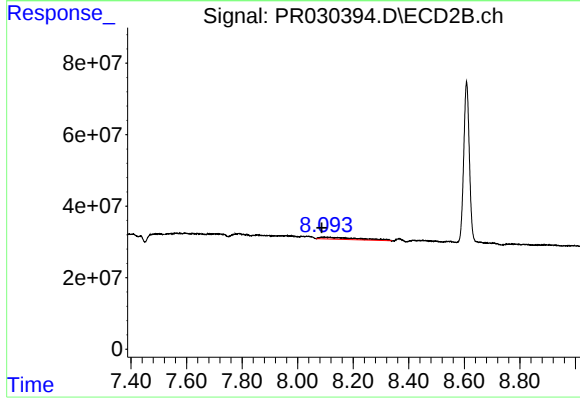
#39 AR-1262-4

R.T.: 7.594 min
Delta R.T.: -0.005 min
Response: 1741434
Conc: 0.83 ng/ml



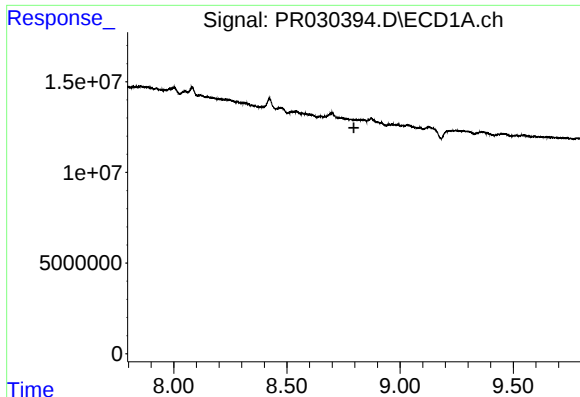
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.555 min
Response: 0
Conc: N.D.



#40 AR-1262-5

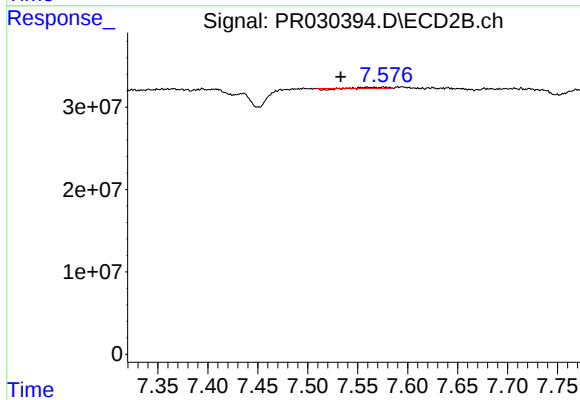
R.T.: 8.097 min
Delta R.T.: 0.009 min
Response: 54977110
Conc: 62.33 ng/ml



#41 AR-1268-1

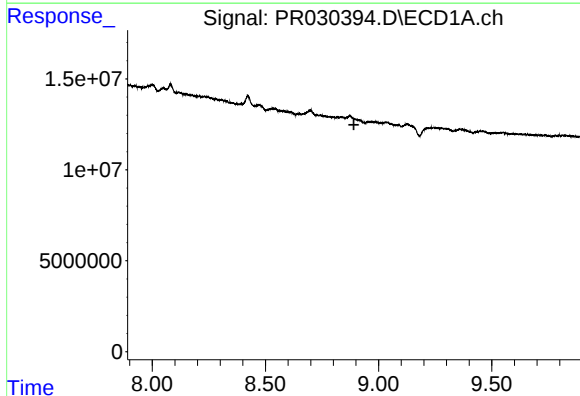
R.T.: 0.000 min
Exp R.T.: 8.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



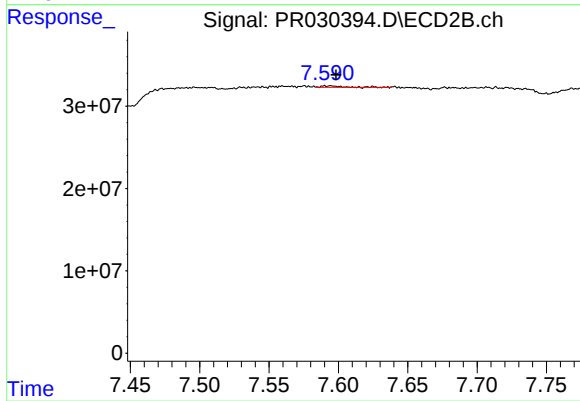
#41 AR-1268-1

R.T.: 7.576 min
Delta R.T.: 0.043 min
Response: 1060295
Conc: 0.27 ng/ml



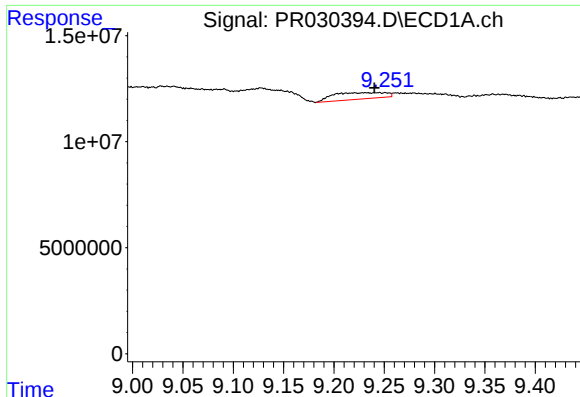
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.891 min
Response: 0
Conc: N.D.



#42 AR-1268-2

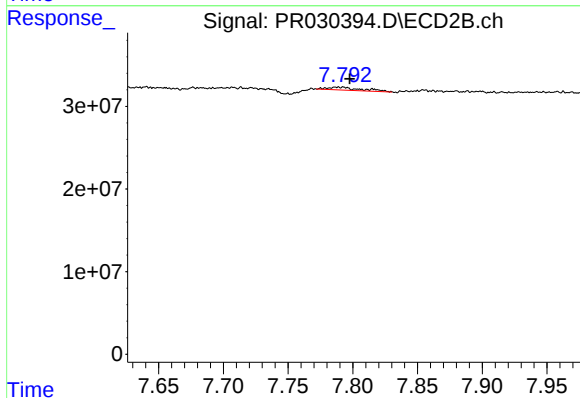
R.T.: 7.594 min
Delta R.T.: -0.004 min
Response: 1741434
Conc: 0.50 ng/ml



#43 AR-1268-3

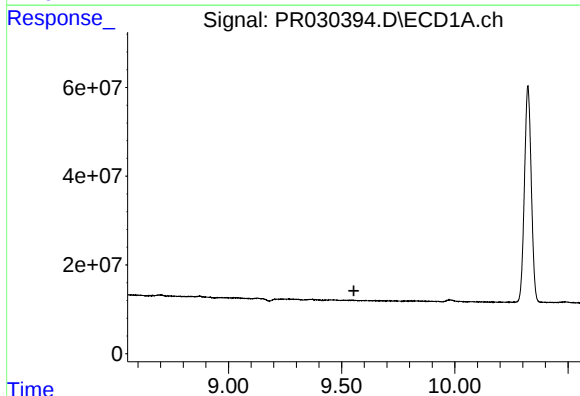
R.T.: 9.221 min
Delta R.T.: -0.019 min
Response: 11086919
Conc: 13.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



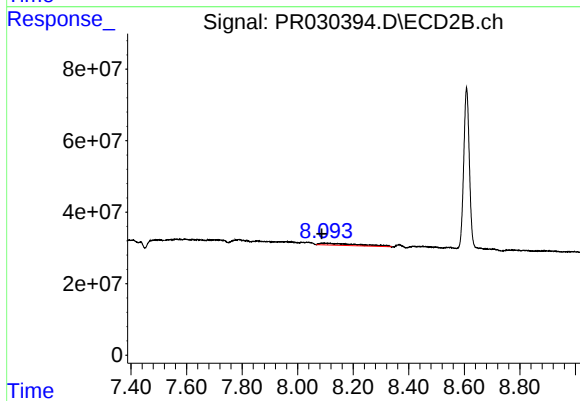
#43 AR-1268-3

R.T.: 7.790 min
Delta R.T.: -0.008 min
Response: 5938758
Conc: 2.10 ng/ml



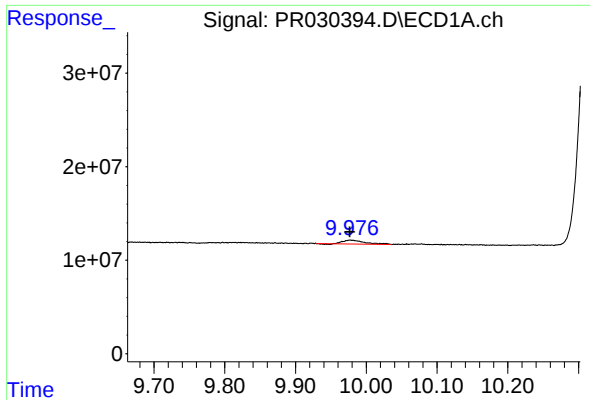
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.554 min
Response: 0
Conc: N.D.



#44 AR-1268-4

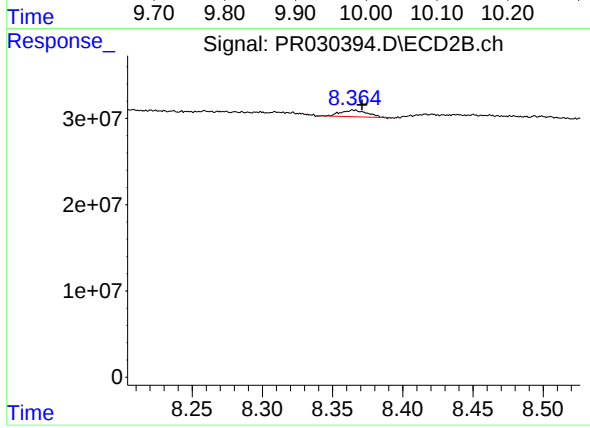
R.T.: 8.097 min
Delta R.T.: 0.009 min
Response: 54977110
Conc: 47.94 ng/ml



#45 AR-1268-5

R.T.: 9.977 min
Delta R.T.: 0.000 min
Response: 8813798
Conc: 0.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.365 min
Delta R.T.: -0.006 min
Response: 9953638
Conc: 1.54 ng/ml