

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090624\
 Data File : PR068468.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2024 15:11
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 04:24:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 07 04:02:46 2024
 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...	3.648	2.983	25487152	118.9E6	22.090	23.713
2)	SA Decachlor...	9.542	8.278	18964069	97000483	24.630	24.901
Target Compounds							
4)	L1 AR-1016-2	0.000	4.140	0	2172587	N.D.	8.208 #
5)	L1 AR-1016-3	4.966	4.291f	275197	100091	7.755	0.688 #
6)	L1 AR-1016-4	0.000	4.383f	0	1065856	N.D.	8.960 #
7)	L1 AR-1016-5	0.000	4.587	0	945420	N.D.	6.350 #
8)	L2 AR-1221-1	0.000	3.213	0	141744	N.D.	2.066 #
9)	L2 AR-1221-2	3.959	3.288	386634	1754910	37.920	33.127
10)	L2 AR-1221-3	0.000	3.372	0	154774	N.D.	1.048 #
11)	L3 AR-1232-1	0.000	3.372	0	154774	N.D.	1.163 #
12)	L3 AR-1232-2	0.000	4.140	0	2172587	N.D.	16.338 #
13)	L3 AR-1232-3	0.000	4.291f	0	100091	N.D.	1.430 #
14)	L3 AR-1232-4	0.000	4.383f	0	1065856	N.D.	17.503 #
15)	L3 AR-1232-5	5.172	4.587	173122	945420	19.026	14.486
17)	L4 AR-1242-2	0.000	4.140	0	2172587	N.D.	10.159 #
18)	L4 AR-1242-3	4.966	4.291f	275197	100091	10.285	0.863 #
19)	L4 AR-1242-4	0.000	4.383f	0	1065856	N.D.	9.441 #
20)	L4 AR-1242-5	0.000	4.945	0	94359	N.D.	0.667 #
22)	L5 AR-1248-2	5.172	4.383f	173122	1065856	5.681	6.566
23)	L5 AR-1248-3	0.000	4.383f	0	1065856	N.D.	6.494 #
24)	L5 AR-1248-4	5.779f	4.587	238115	945420	5.723	4.877
25)	L5 AR-1248-5	0.000	4.974f	0	1156157	N.D.	6.169 #
26)	L6 AR-1254-1	5.779	4.945	238115	94359	5.614	0.362 #
27)	L6 AR-1254-2	0.000	5.117	0	170838	N.D.	0.737 #
28)	L6 AR-1254-3	0.000	5.520	0	1116939	N.D.	3.273 #
29)	L6 AR-1254-4	6.697f	5.786	589447	129490	13.188	0.614 #
30)	L6 AR-1254-5	7.189f	6.227	279435	696549	5.318	2.234 #
31)	L7 AR-1260-1	6.578	5.677	516984	218650	10.150	0.857 #
32)	L7 AR-1260-2	6.891f	5.887	199417	264929	3.294	0.916 #
33)	L7 AR-1260-3	0.000	6.050	0	870464	N.D.	3.172 #
34)	L7 AR-1260-4	0.000	6.553	0	868724	N.D.	4.128 #
35)	L7 AR-1260-5	0.000	6.834f	0	1214322	N.D.	2.599 #
36)	L8 AR-1262-1	0.000	6.272	0	802841	N.D.	2.689 #
37)	L8 AR-1262-2	0.000	6.553	0	868724	N.D.	3.225 #
38)	L8 AR-1262-3	0.000	7.111	0	1760614	N.D.	8.224 #
39)	L8 AR-1262-4	0.000	7.200	0	601028	N.D.	1.481 #
40)	L8 AR-1262-5	0.000	7.727	0	380299	N.D.	2.033 #
41)	L9 AR-1268-1	0.000	7.111	0	1760614	N.D.	3.061 #
42)	L9 AR-1268-2	0.000	7.200	0	601028	N.D.	1.110 #
43)	L9 AR-1268-3	0.000	7.418	0	484316	N.D.	1.094 #
44)	L9 AR-1268-4	0.000	7.727	0	380299	N.D.	2.061 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090624\
Data File : PR068468.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2024 15:11
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 04:24:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 07 04:02:46 2024
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
45) L9	AR-1268-5	0.000	8.032	0	1015352	N.D.	0.827 #

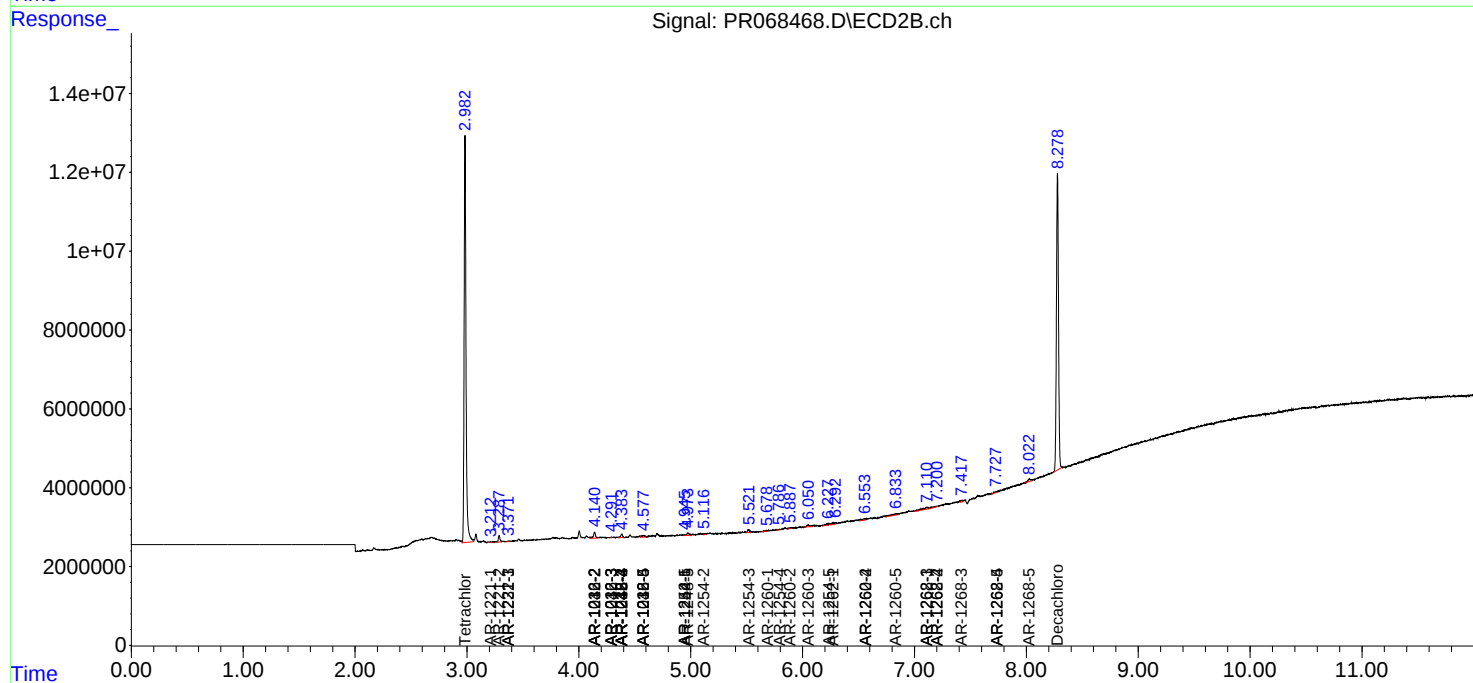
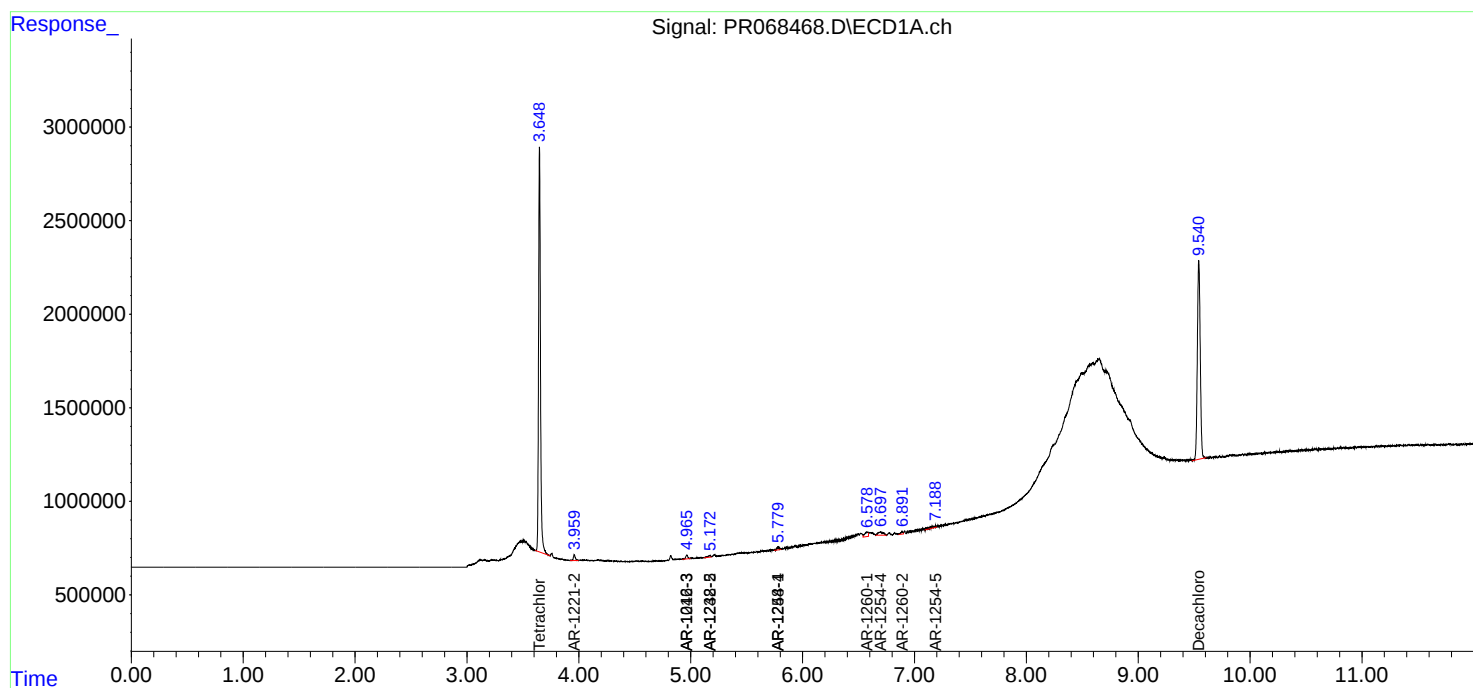
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

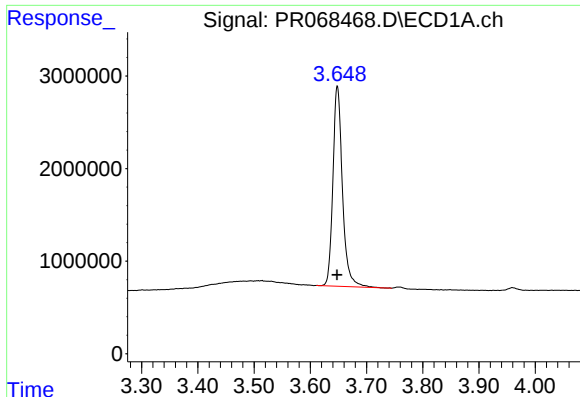
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090624\
Data File : PR068468.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2024 15:11
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 04:24:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 07 04:02:46 2024
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

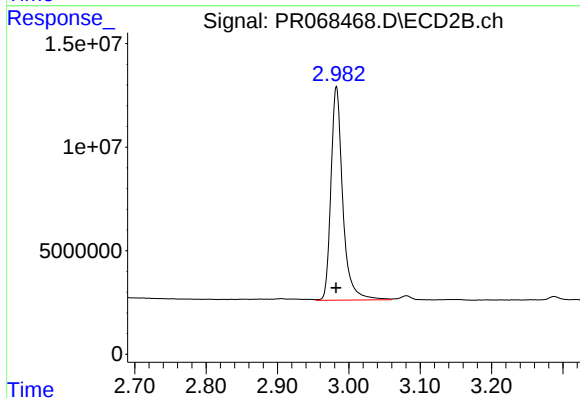




#1 Tetrachloro-m-xylene

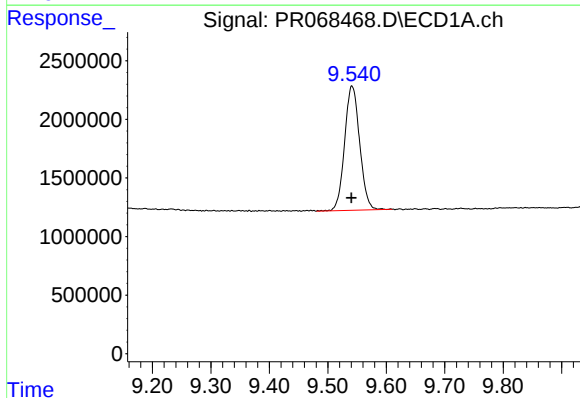
R.T.: 3.648 min
Delta R.T.: 0.000 min
Response: 25487152
Conc: 22.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



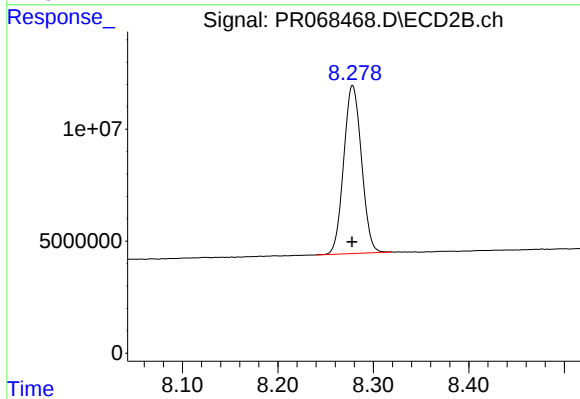
#1 Tetrachloro-m-xylene

R.T.: 2.983 min
Delta R.T.: 0.000 min
Response: 118944792
Conc: 23.71 ng/ml



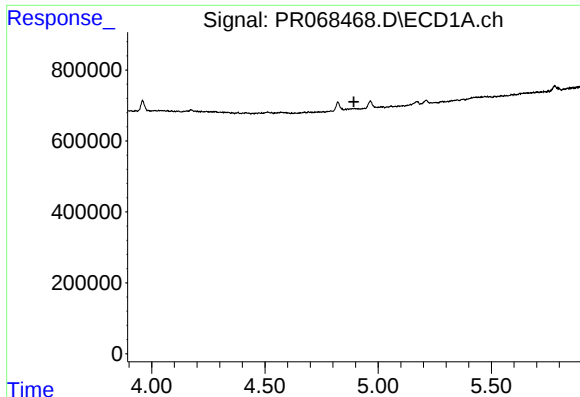
#2 Decachlorobiphenyl

R.T.: 9.542 min
Delta R.T.: 0.001 min
Response: 18964069
Conc: 24.63 ng/ml



#2 Decachlorobiphenyl

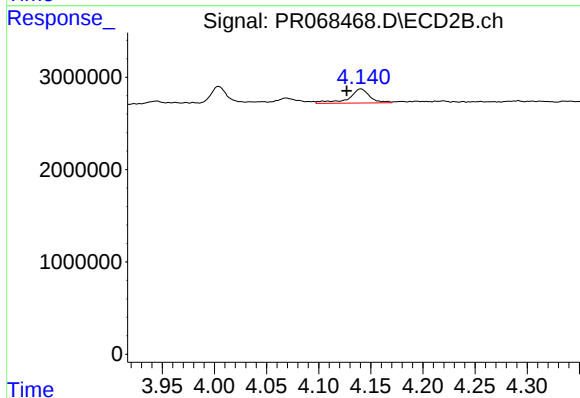
R.T.: 8.278 min
Delta R.T.: 0.000 min
Response: 97000483
Conc: 24.90 ng/ml



#4 AR-1016-2

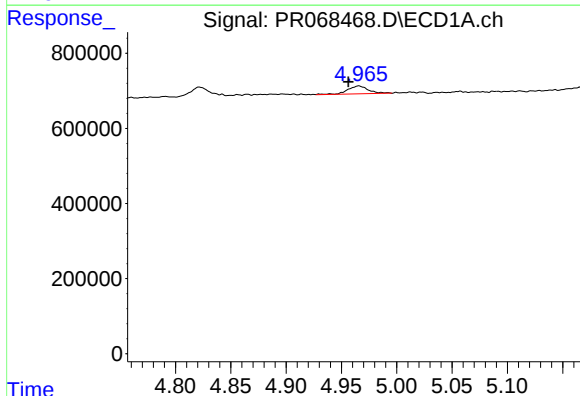
R.T.: 0.000 min
Exp R.T.: 4.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



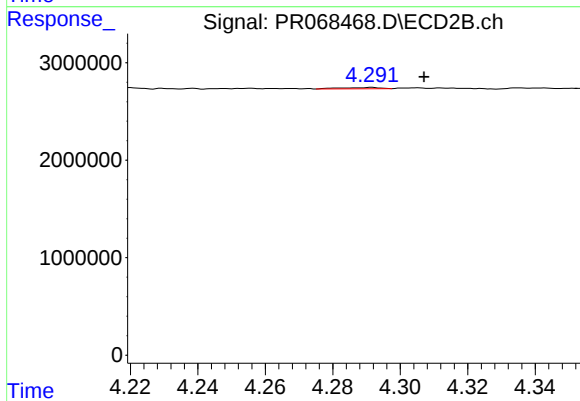
#4 AR-1016-2

R.T.: 4.140 min
Delta R.T.: 0.014 min
Response: 2172587
Conc: 8.21 ng/ml



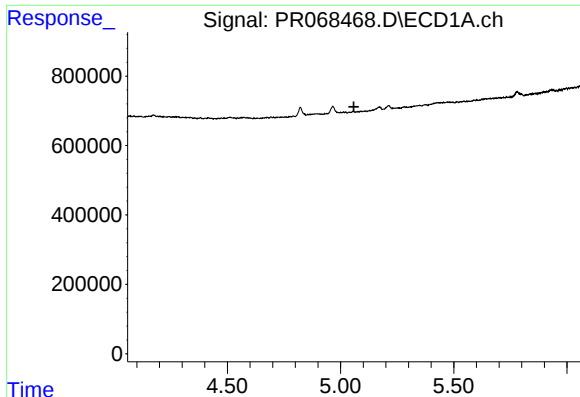
#5 AR-1016-3

R.T.: 4.966 min
Delta R.T.: 0.009 min
Response: 275197
Conc: 7.75 ng/ml



#5 AR-1016-3

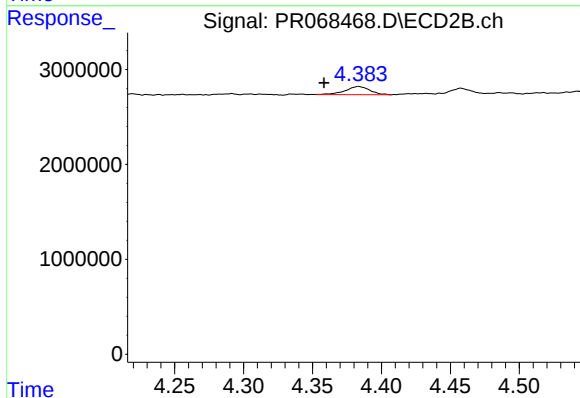
R.T.: 4.291 min
Delta R.T.: -0.016 min
Response: 100091
Conc: 0.69 ng/ml



#6 AR-1016-4

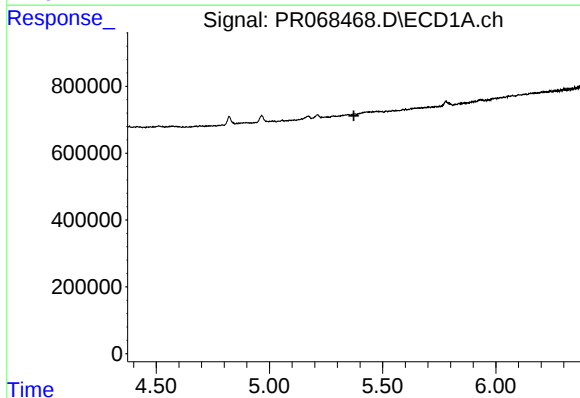
R.T.: 0.000 min
Exp R.T.: 5.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



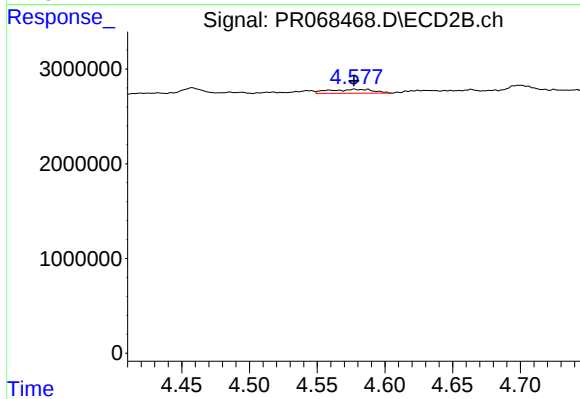
#6 AR-1016-4

R.T.: 4.383 min
Delta R.T.: 0.025 min
Response: 1065856
Conc: 8.96 ng/ml



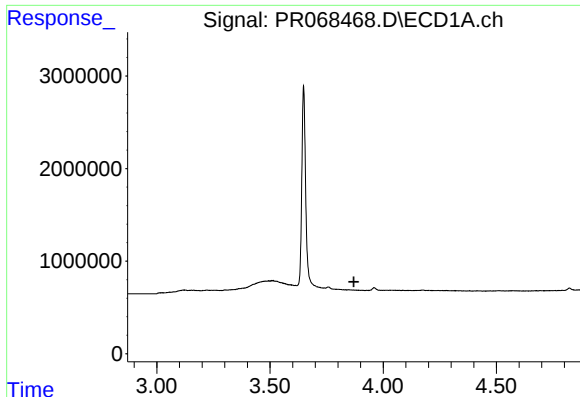
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.373 min
Response: 0
Conc: N.D.



#7 AR-1016-5

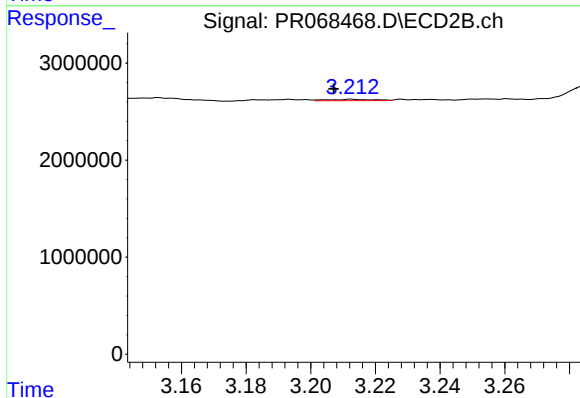
R.T.: 4.587 min
Delta R.T.: 0.010 min
Response: 945420
Conc: 6.35 ng/ml



#8 AR-1221-1

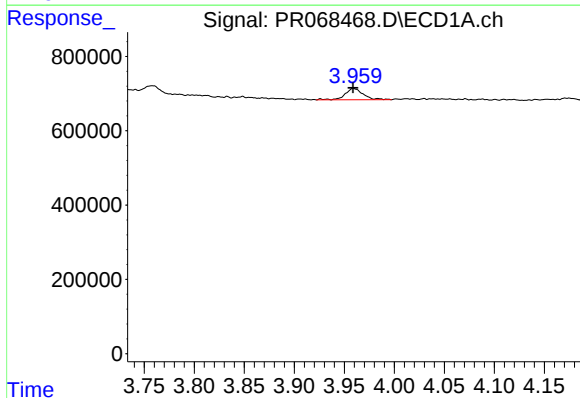
R.T.: 0.000 min
Exp R.T.: 3.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



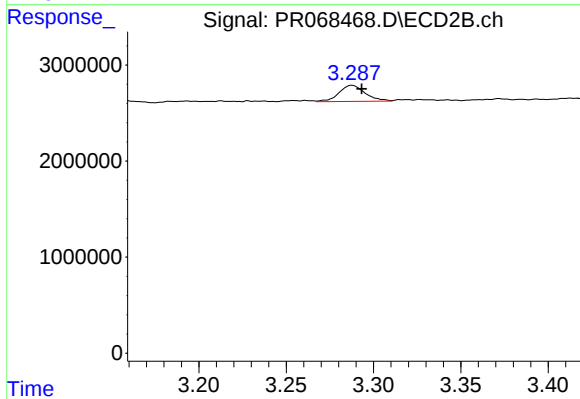
#8 AR-1221-1

R.T.: 3.213 min
Delta R.T.: 0.006 min
Response: 141744
Conc: 2.07 ng/ml



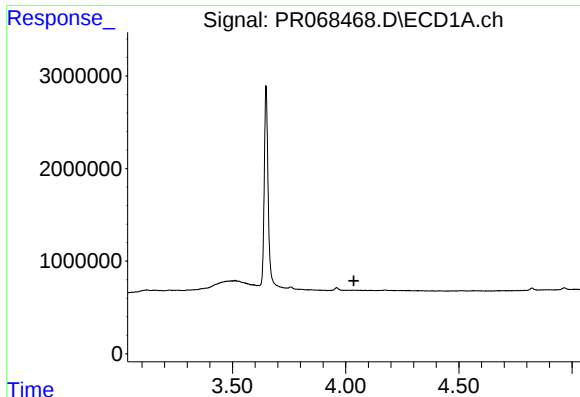
#9 AR-1221-2

R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 386634
Conc: 37.92 ng/ml



#9 AR-1221-2

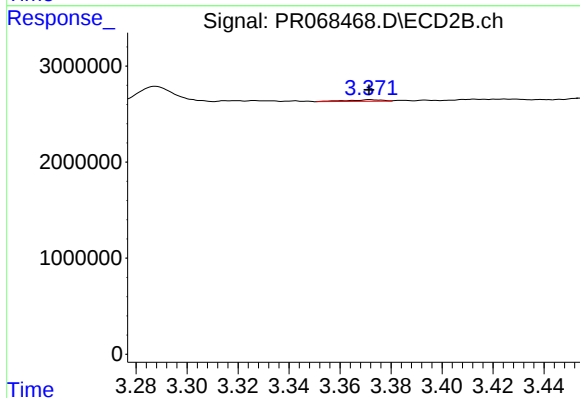
R.T.: 3.288 min
Delta R.T.: -0.006 min
Response: 1754910
Conc: 33.13 ng/ml



#10 AR-1221-3

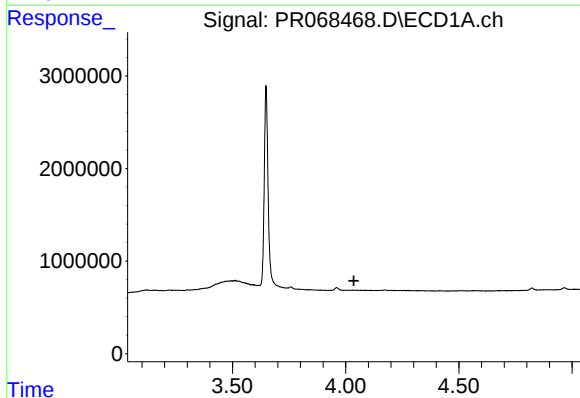
R.T.: 0.000 min
Exp R.T.: 4.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



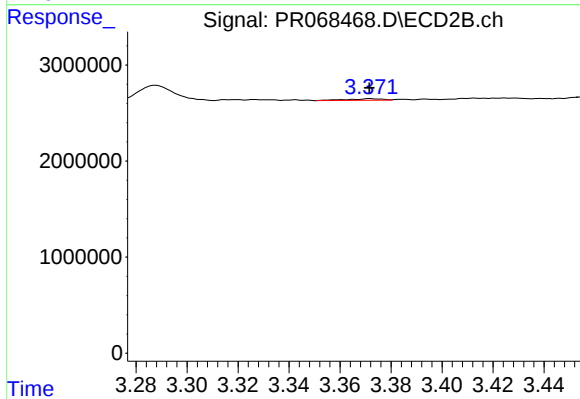
#10 AR-1221-3

R.T.: 3.372 min
Delta R.T.: 0.000 min
Response: 154774
Conc: 1.05 ng/ml



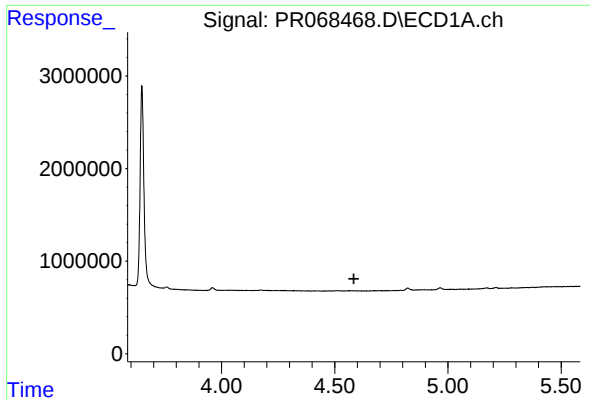
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.037 min
Response: 0
Conc: N.D.



#11 AR-1232-1

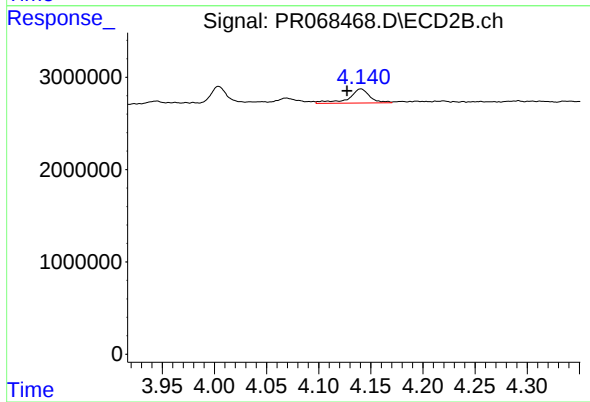
R.T.: 3.372 min
Delta R.T.: 0.000 min
Response: 154774
Conc: 1.16 ng/ml



#12 AR-1232-2

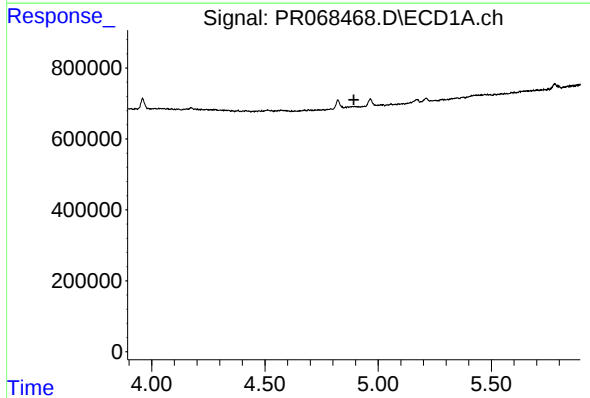
R.T.: 0.000 min
Exp R.T.: 4.584 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



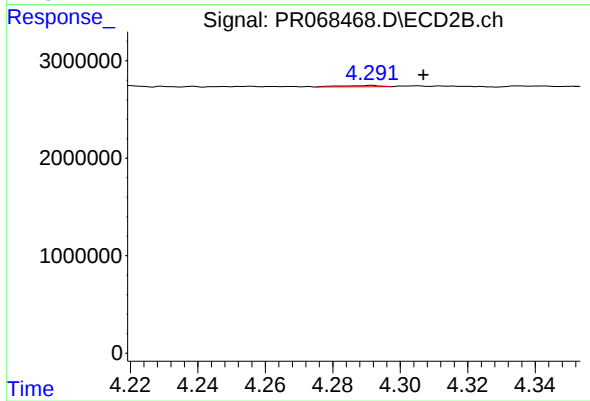
#12 AR-1232-2

R.T.: 4.140 min
Delta R.T.: 0.013 min
Response: 2172587
Conc: 16.34 ng/ml



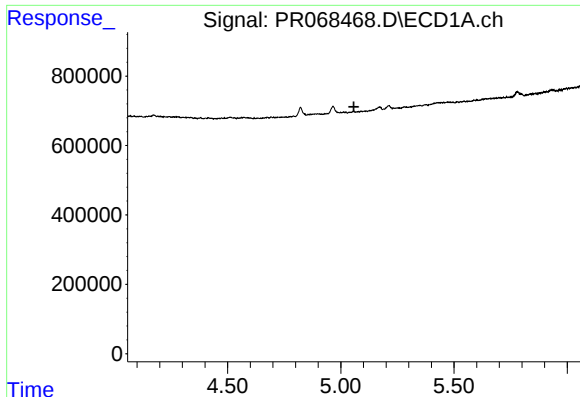
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 4.893 min
Response: 0
Conc: N.D.



#13 AR-1232-3

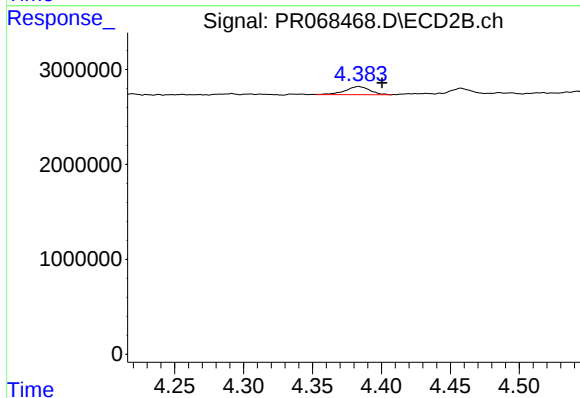
R.T.: 4.291 min
Delta R.T.: -0.015 min
Response: 100091
Conc: 1.43 ng/ml



#14 AR-1232-4

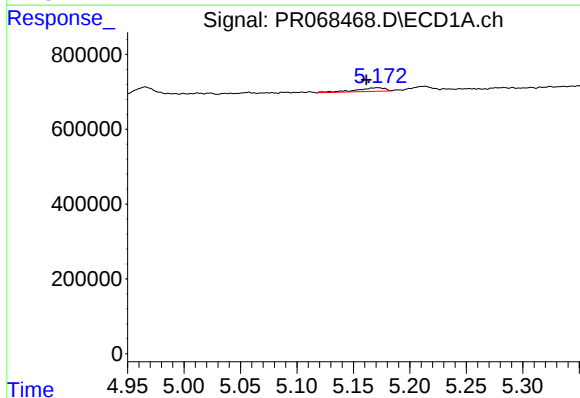
R.T.: 0.000 min
Exp R.T.: 5.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



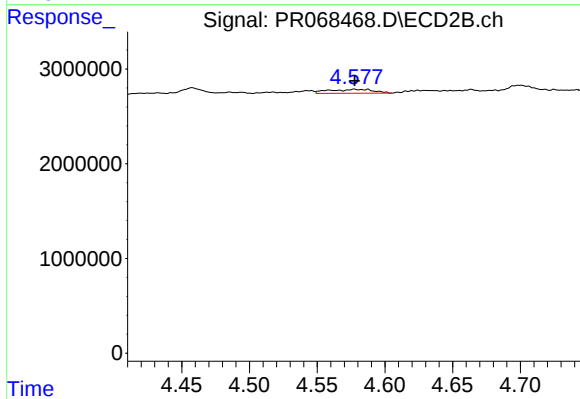
#14 AR-1232-4

R.T.: 4.383 min
Delta R.T.: -0.017 min
Response: 1065856
Conc: 17.50 ng/ml



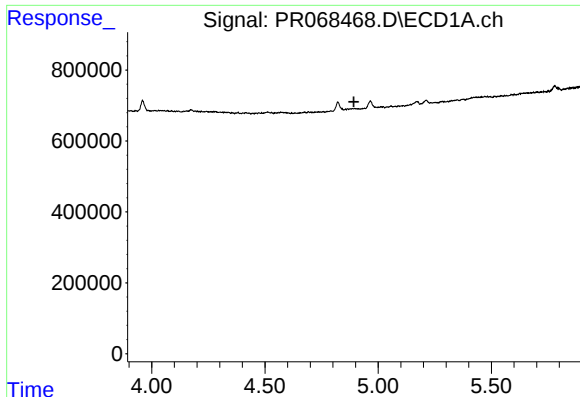
#15 AR-1232-5

R.T.: 5.172 min
Delta R.T.: 0.010 min
Response: 173122
Conc: 19.03 ng/ml



#15 AR-1232-5

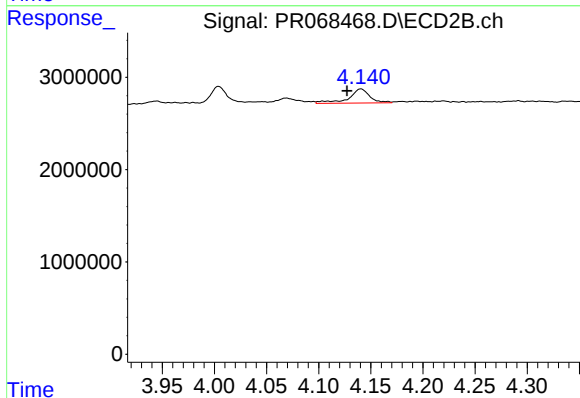
R.T.: 4.587 min
Delta R.T.: 0.009 min
Response: 945420
Conc: 14.49 ng/ml



#17 AR-1242-2

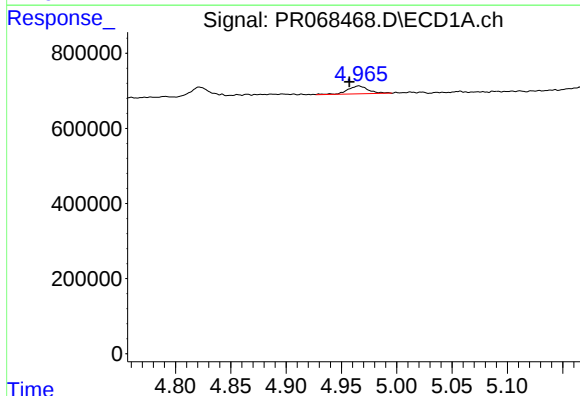
R.T.: 0.000 min
Exp R.T.: 4.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



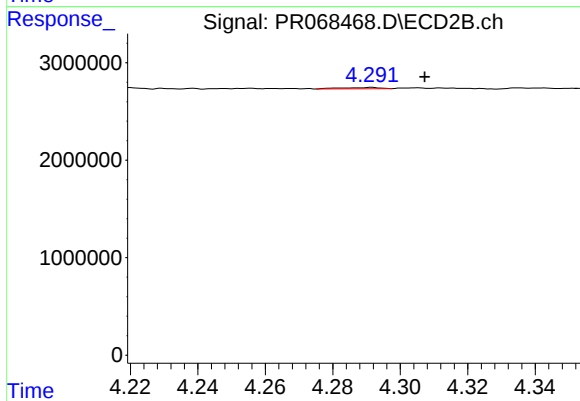
#17 AR-1242-2

R.T.: 4.140 min
Delta R.T.: 0.013 min
Response: 2172587
Conc: 10.16 ng/ml



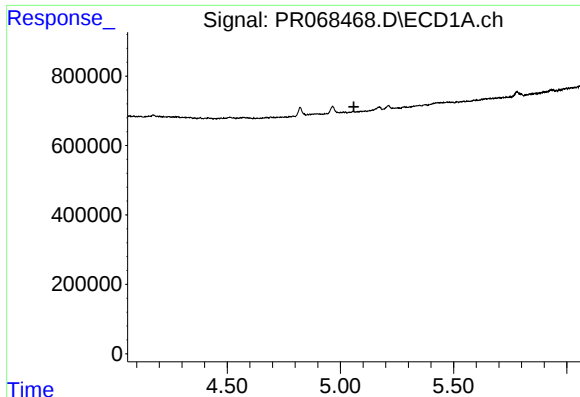
#18 AR-1242-3

R.T.: 4.966 min
Delta R.T.: 0.008 min
Response: 275197
Conc: 10.28 ng/ml



#18 AR-1242-3

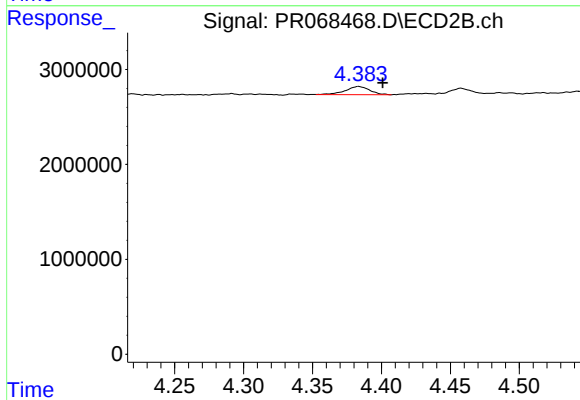
R.T.: 4.291 min
Delta R.T.: -0.016 min
Response: 100091
Conc: 0.86 ng/ml



#19 AR-1242-4

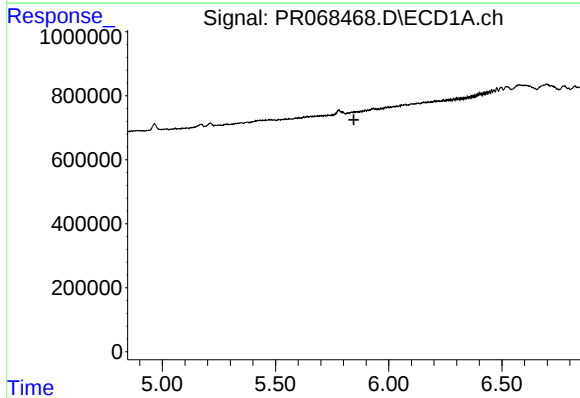
R.T.: 0.000 min
Exp R.T.: 5.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



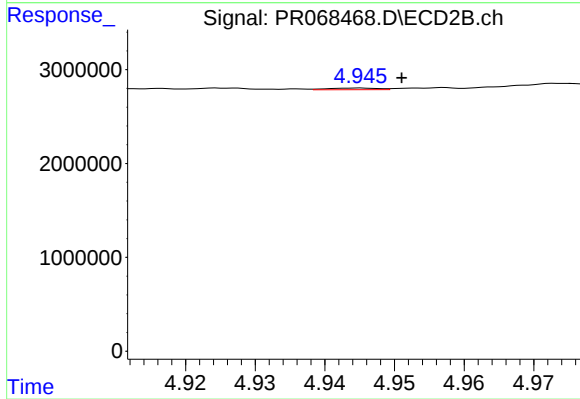
#19 AR-1242-4

R.T.: 4.383 min
Delta R.T.: -0.018 min
Response: 1065856
Conc: 9.44 ng/ml



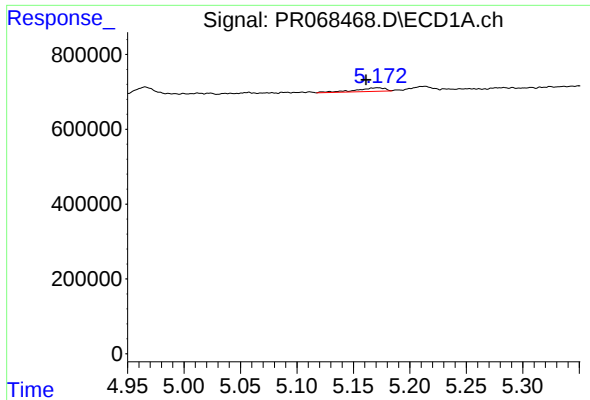
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.



#20 AR-1242-5

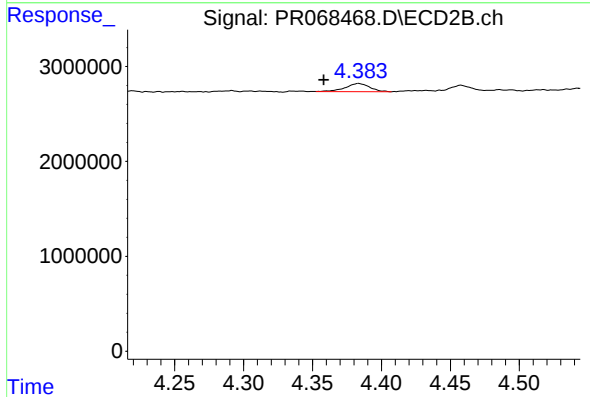
R.T.: 4.945 min
Delta R.T.: -0.006 min
Response: 94359
Conc: 0.67 ng/ml



#22 AR-1248-2

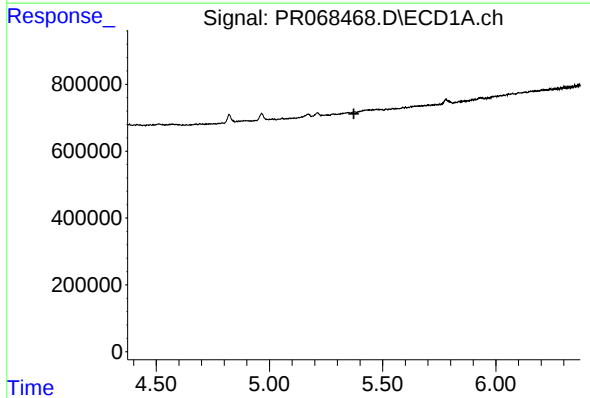
R.T.: 5.172 min
Delta R.T.: 0.010 min
Response: 173122
Conc: 5.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



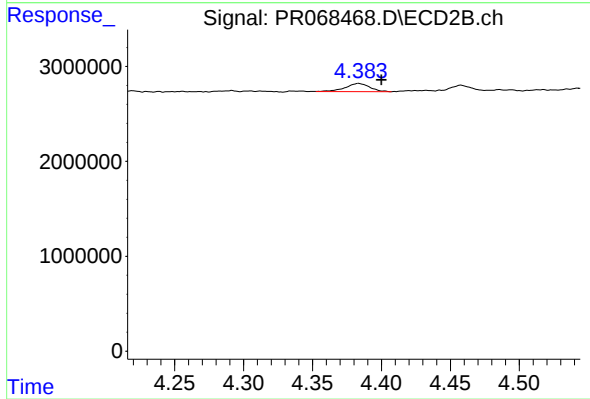
#22 AR-1248-2

R.T.: 4.383 min
Delta R.T.: 0.025 min
Response: 1065856
Conc: 6.57 ng/ml



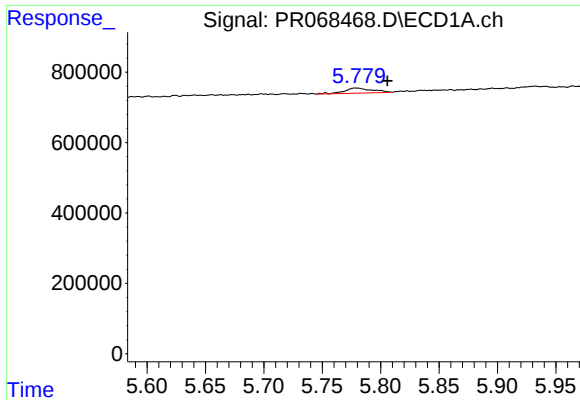
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.373 min
Response: 0
Conc: N.D.



#23 AR-1248-3

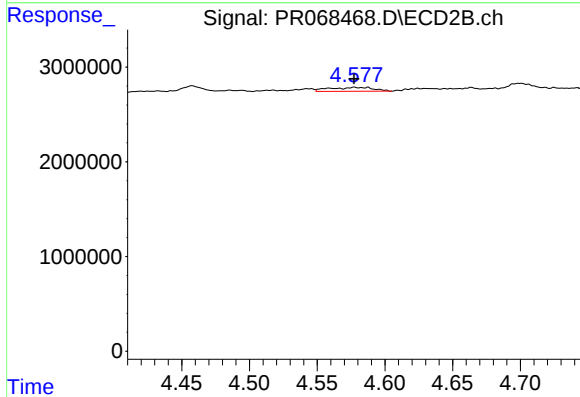
R.T.: 4.383 min
Delta R.T.: -0.017 min
Response: 1065856
Conc: 6.49 ng/ml



#24 AR-1248-4

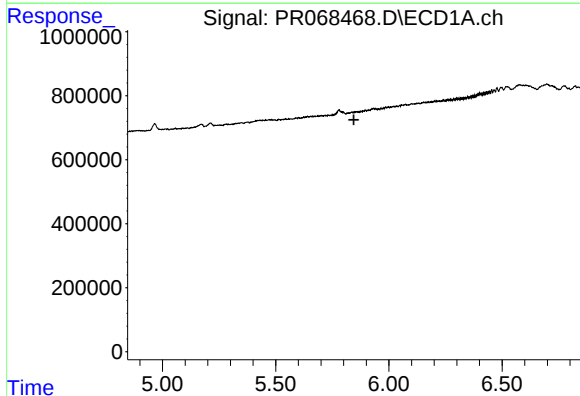
R.T.: 5.779 min
Delta R.T.: -0.027 min
Response: 238115
Conc: 5.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



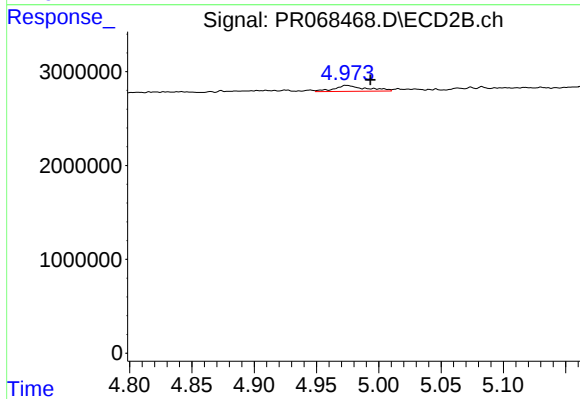
#24 AR-1248-4

R.T.: 4.587 min
Delta R.T.: 0.010 min
Response: 945420
Conc: 4.88 ng/ml



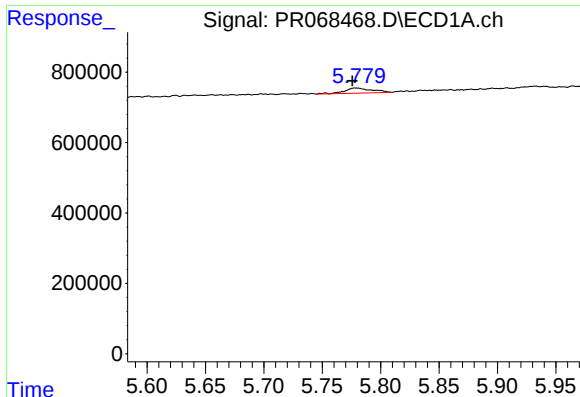
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.



#25 AR-1248-5

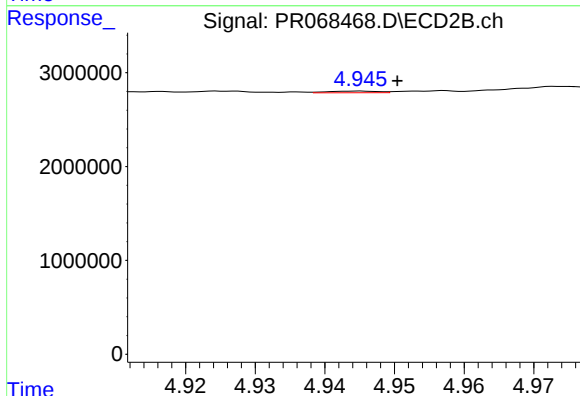
R.T.: 4.974 min
Delta R.T.: -0.019 min
Response: 1156157
Conc: 6.17 ng/ml



#26 AR-1254-1

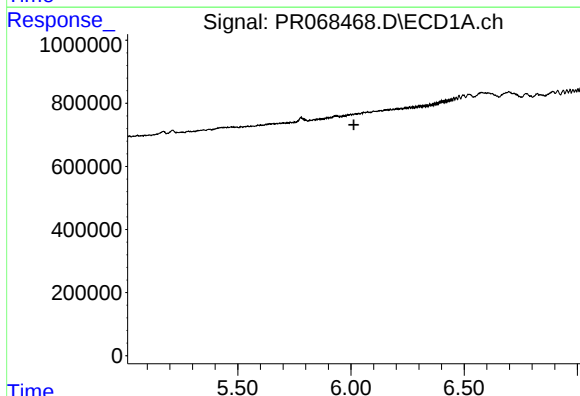
R.T.: 5.779 min
Delta R.T.: 0.003 min
Response: 238115
Conc: 5.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



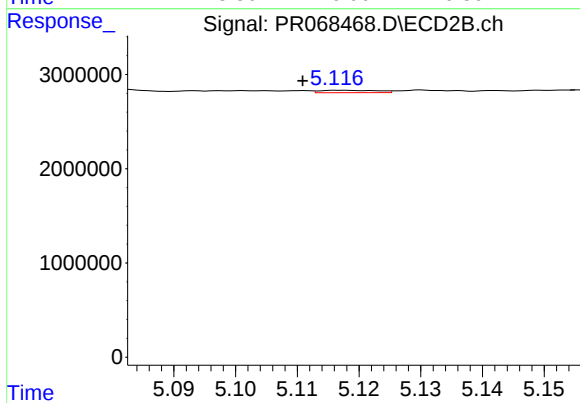
#26 AR-1254-1

R.T.: 4.945 min
Delta R.T.: -0.006 min
Response: 94359
Conc: 0.36 ng/ml



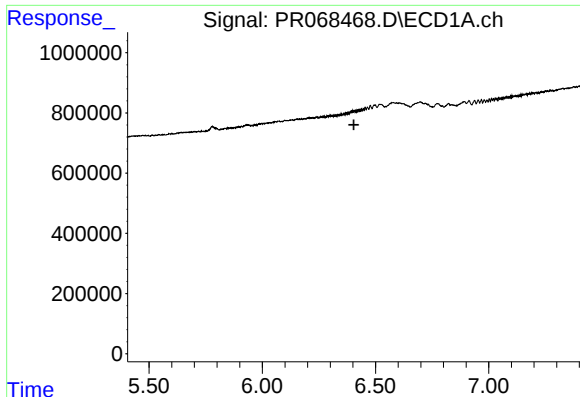
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.013 min
Response: 0
Conc: N.D.



#27 AR-1254-2

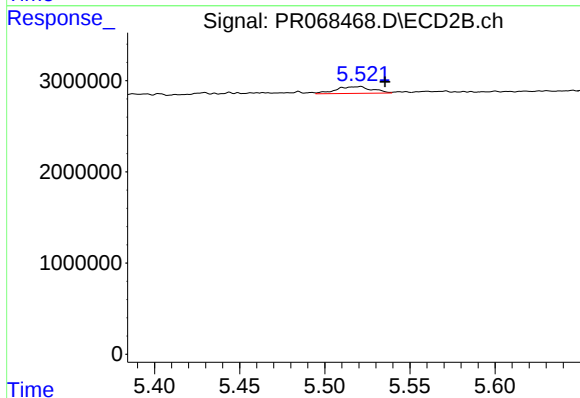
R.T.: 5.117 min
Delta R.T.: 0.006 min
Response: 170838
Conc: 0.74 ng/ml



#28 AR-1254-3

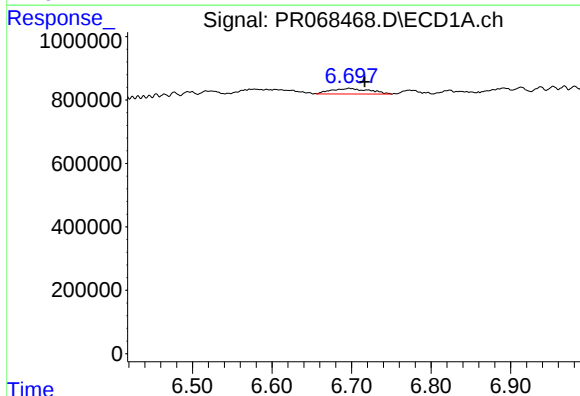
R.T.: 0.000 min
Exp R.T.: 6.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



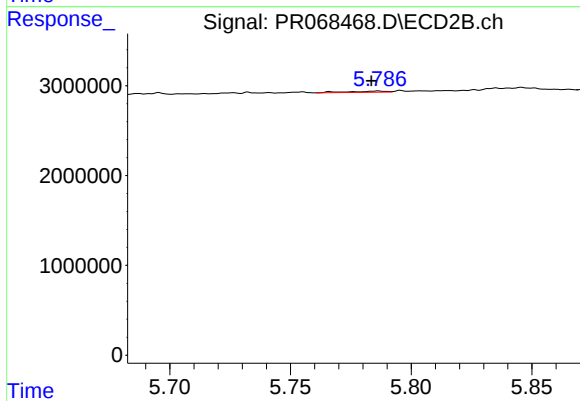
#28 AR-1254-3

R.T.: 5.520 min
Delta R.T.: -0.015 min
Response: 1116939
Conc: 3.27 ng/ml



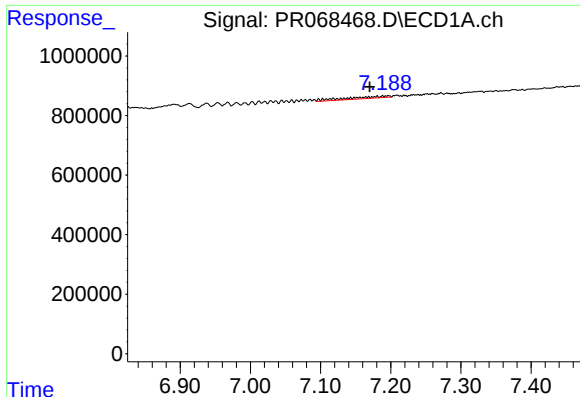
#29 AR-1254-4

R.T.: 6.697 min
Delta R.T.: -0.019 min
Response: 589447
Conc: 13.19 ng/ml



#29 AR-1254-4

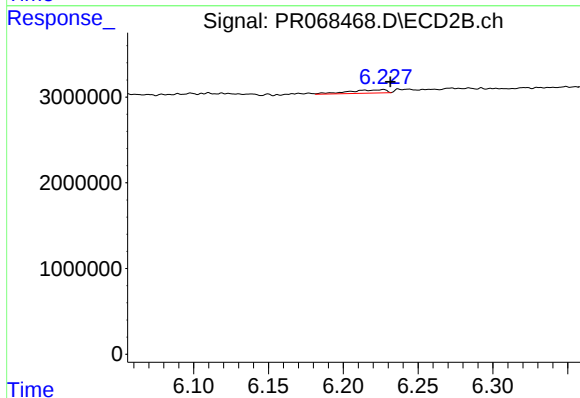
R.T.: 5.786 min
Delta R.T.: 0.003 min
Response: 129490
Conc: 0.61 ng/ml



#30 AR-1254-5

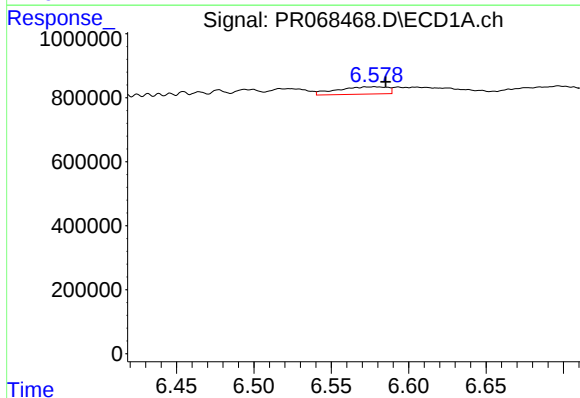
R.T.: 7.189 min
Delta R.T.: 0.018 min
Response: 279435
Conc: 5.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



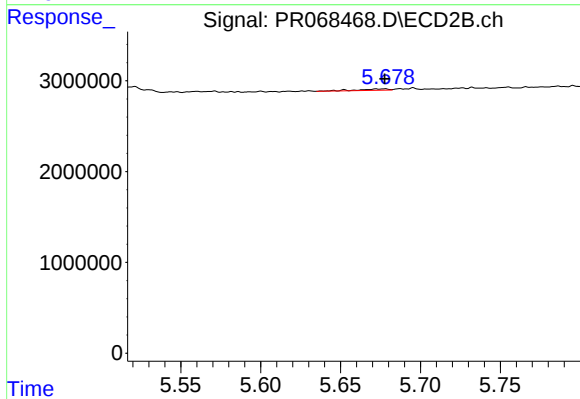
#30 AR-1254-5

R.T.: 6.227 min
Delta R.T.: -0.005 min
Response: 696549
Conc: 2.23 ng/ml



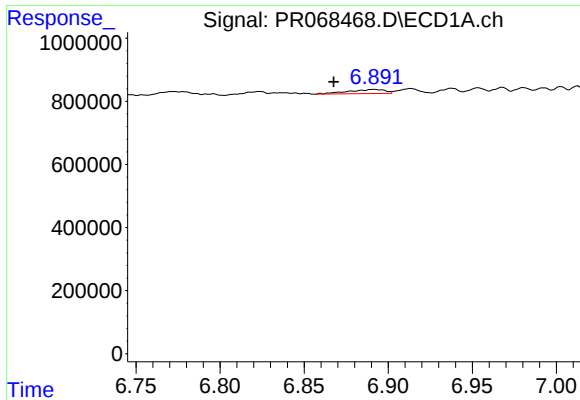
#31 AR-1260-1

R.T.: 6.578 min
Delta R.T.: -0.007 min
Response: 516984
Conc: 10.15 ng/ml



#31 AR-1260-1

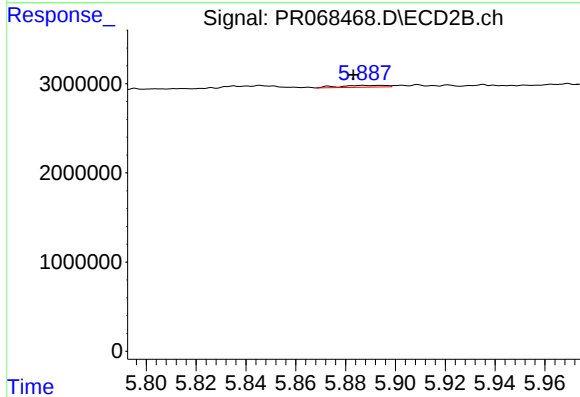
R.T.: 5.677 min
Delta R.T.: 0.000 min
Response: 218650
Conc: 0.86 ng/ml



#32 AR-1260-2

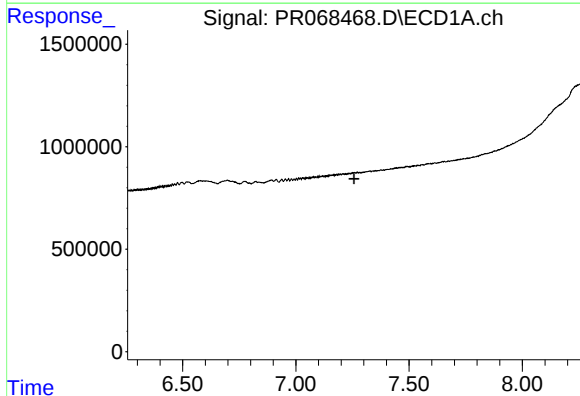
R.T.: 6.891 min
Delta R.T.: 0.024 min
Response: 199417
Conc: 3.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



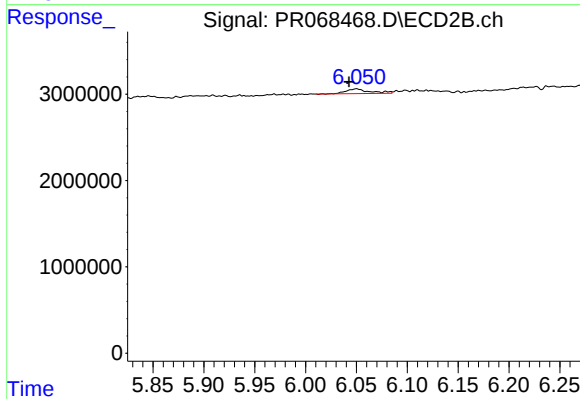
#32 AR-1260-2

R.T.: 5.887 min
Delta R.T.: 0.004 min
Response: 264929
Conc: 0.92 ng/ml



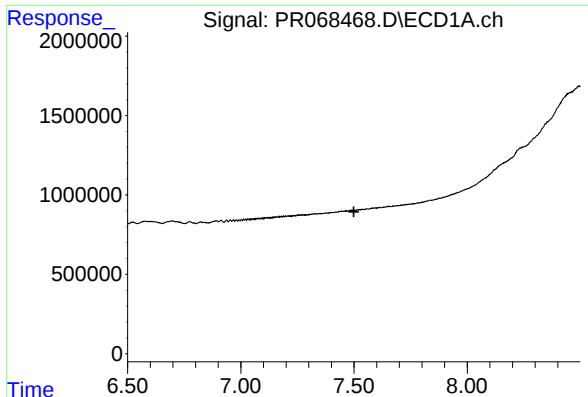
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.257 min
Response: 0
Conc: N.D.



#33 AR-1260-3

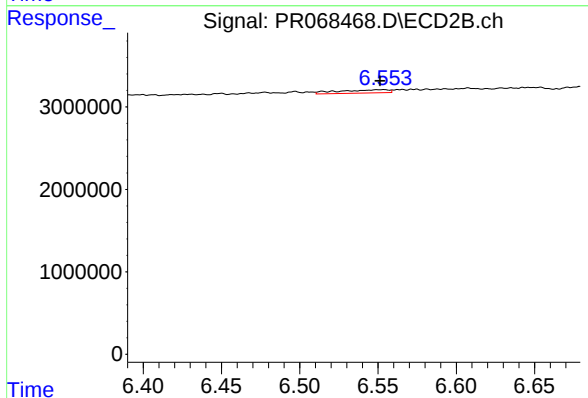
R.T.: 6.050 min
Delta R.T.: 0.007 min
Response: 870464
Conc: 3.17 ng/ml



#34 AR-1260-4

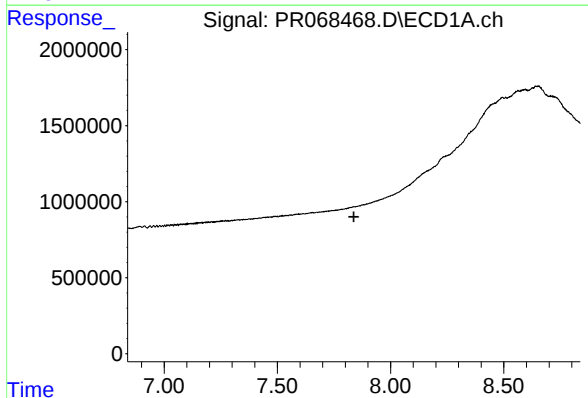
R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



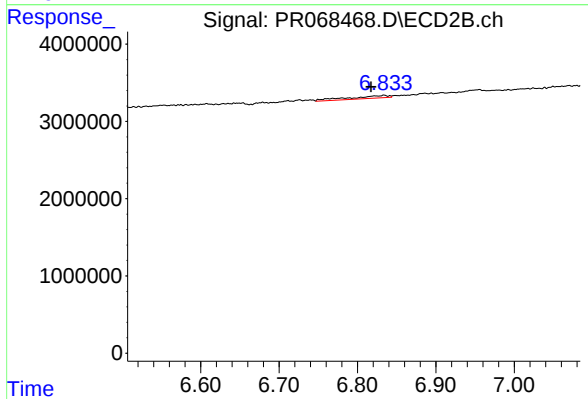
#34 AR-1260-4

R.T.: 6.553 min
Delta R.T.: 0.002 min
Response: 868724
Conc: 4.13 ng/ml



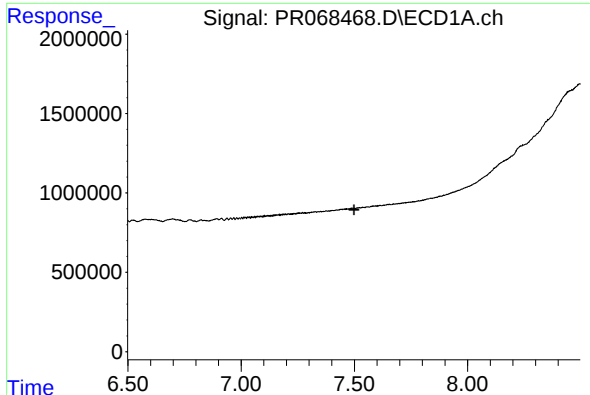
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.838 min
Response: 0
Conc: N.D.



#35 AR-1260-5

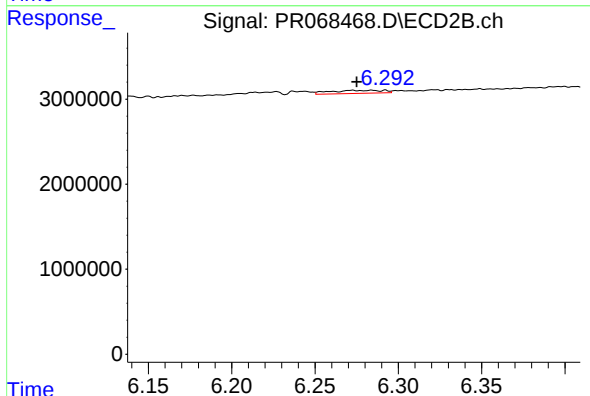
R.T.: 6.834 min
Delta R.T.: 0.017 min
Response: 1214322
Conc: 2.60 ng/ml



#36 AR-1262-1

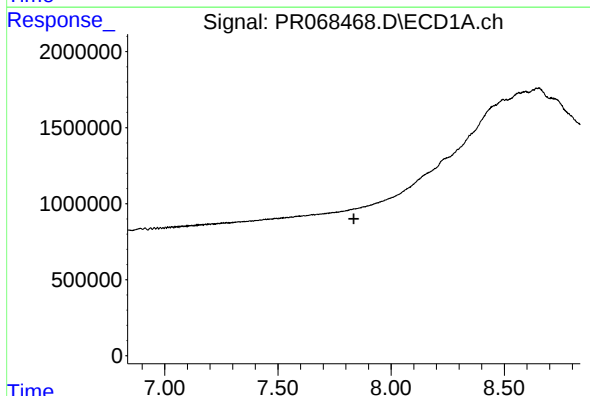
R.T.: 0.000 min
Exp R.T. : 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



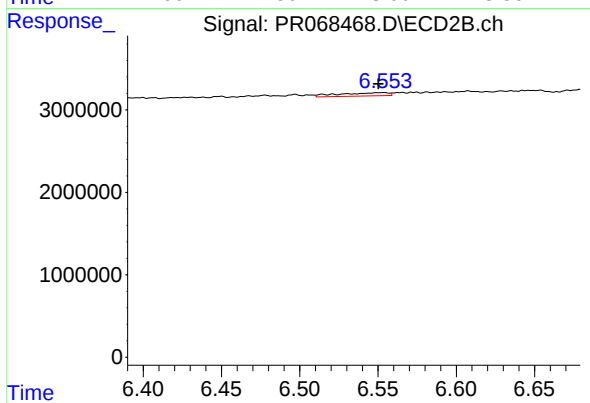
#36 AR-1262-1

R.T.: 6.272 min
Delta R.T.: -0.003 min
Response: 802841
Conc: 2.69 ng/ml



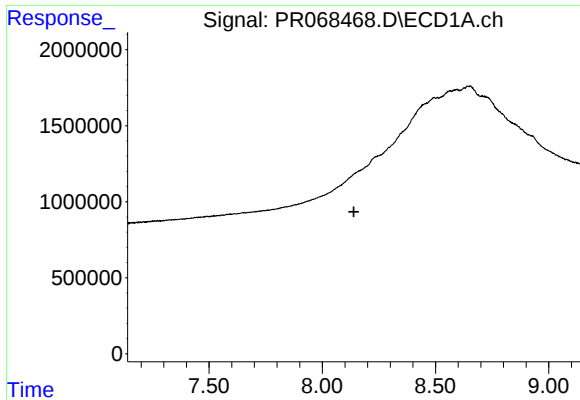
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.835 min
Response: 0
Conc: N.D.



#37 AR-1262-2

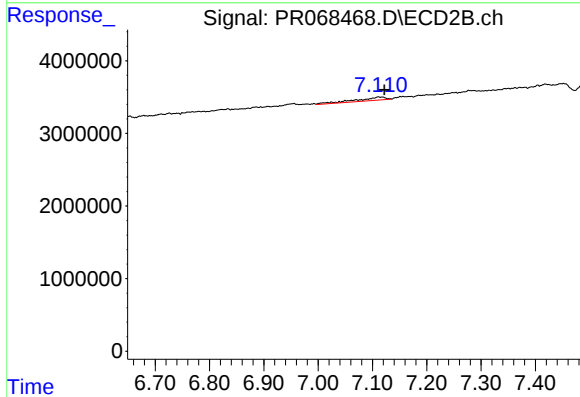
R.T.: 6.553 min
Delta R.T.: 0.003 min
Response: 868724
Conc: 3.22 ng/ml



#38 AR-1262-3

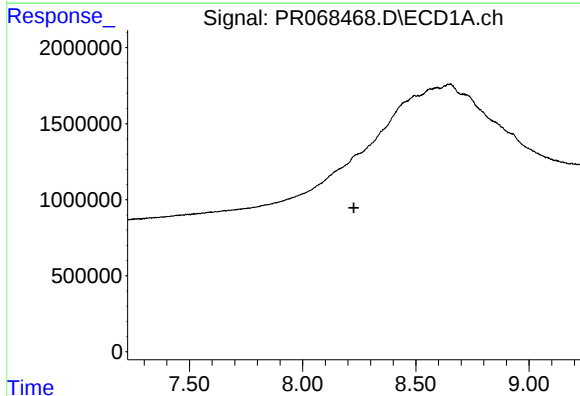
R.T.: 0.000 min
Exp R.T.: 8.140 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



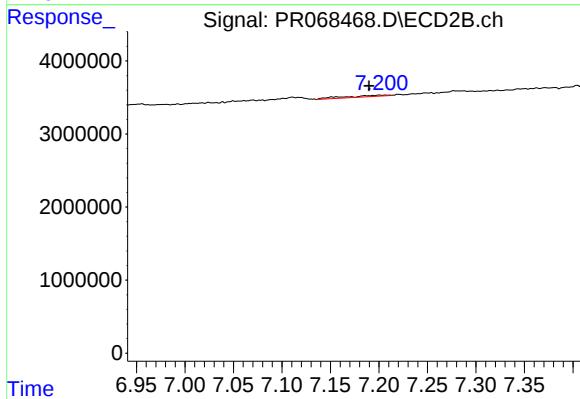
#38 AR-1262-3

R.T.: 7.111 min
Delta R.T.: -0.011 min
Response: 1760614
Conc: 8.22 ng/ml



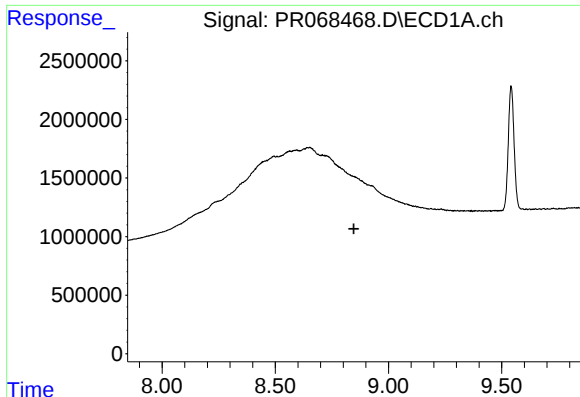
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.226 min
Response: 0
Conc: N.D.



#39 AR-1262-4

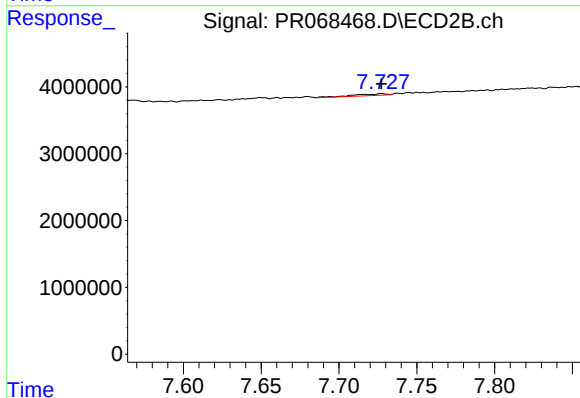
R.T.: 7.200 min
Delta R.T.: 0.011 min
Response: 601028
Conc: 1.48 ng/ml



#40 AR-1262-5

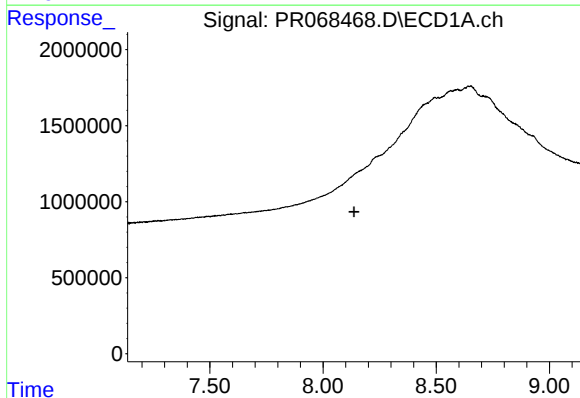
R.T.: 0.000 min
Exp R.T.: 8.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



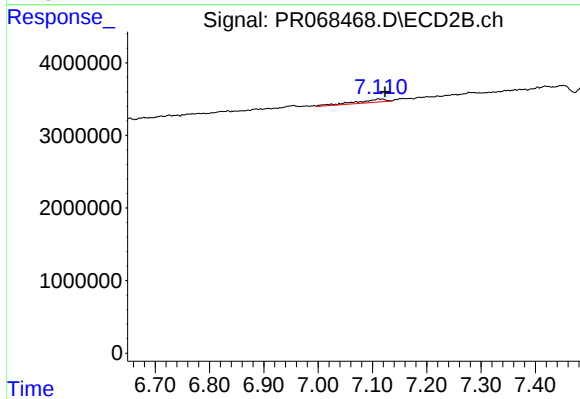
#40 AR-1262-5

R.T.: 7.727 min
Delta R.T.: 0.000 min
Response: 380299
Conc: 2.03 ng/ml



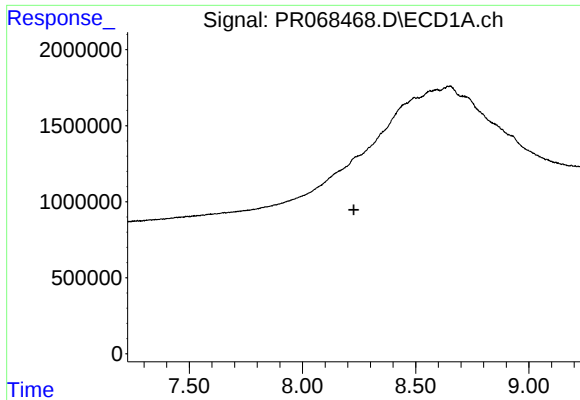
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.137 min
Response: 0
Conc: N.D.



#41 AR-1268-1

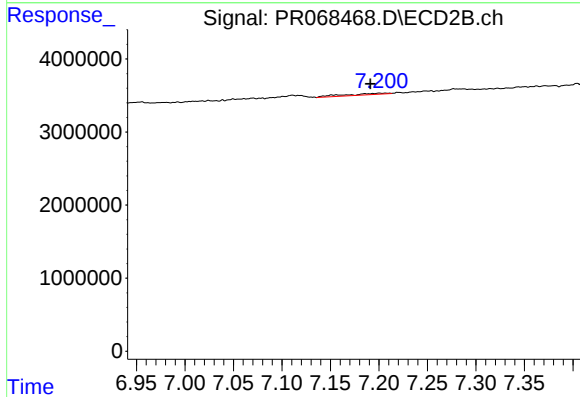
R.T.: 7.111 min
Delta R.T.: -0.012 min
Response: 1760614
Conc: 3.06 ng/ml



#42 AR-1268-2

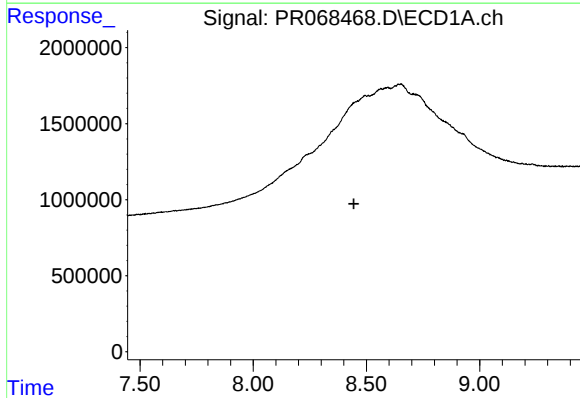
R.T.: 0.000 min
Exp R.T.: 8.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



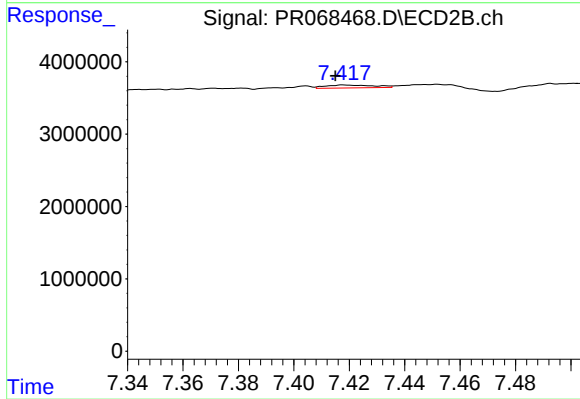
#42 AR-1268-2

R.T.: 7.200 min
Delta R.T.: 0.009 min
Response: 601028
Conc: 1.11 ng/ml



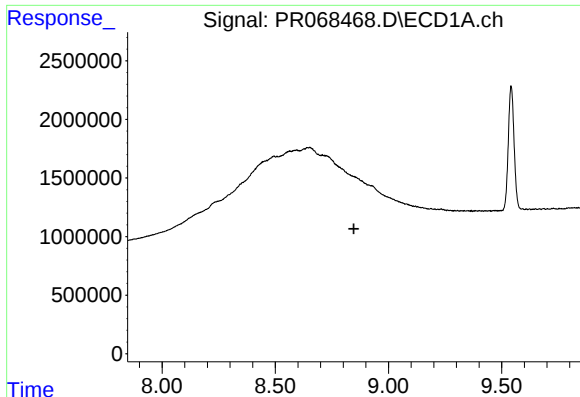
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.444 min
Response: 0
Conc: N.D.



#43 AR-1268-3

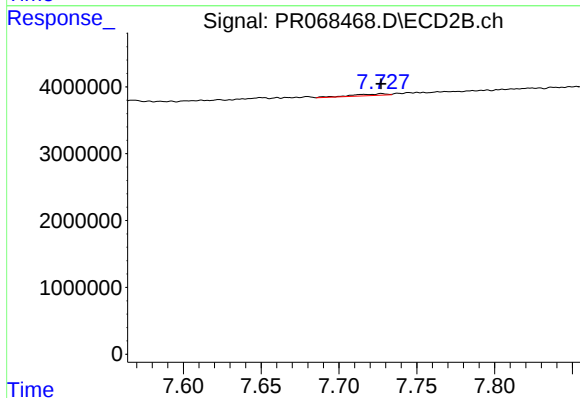
R.T.: 7.418 min
Delta R.T.: 0.003 min
Response: 484316
Conc: 1.09 ng/ml



#44 AR-1268-4

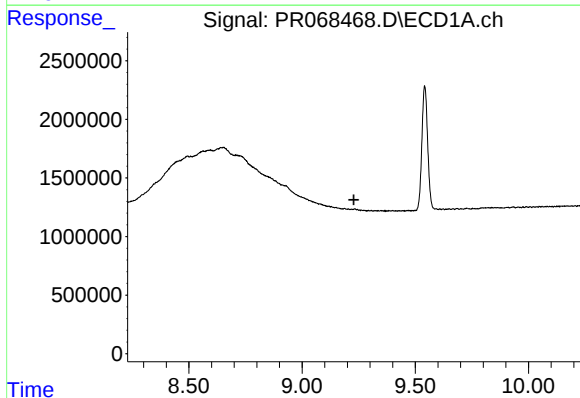
R.T.: 0.000 min
Exp R.T.: 8.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



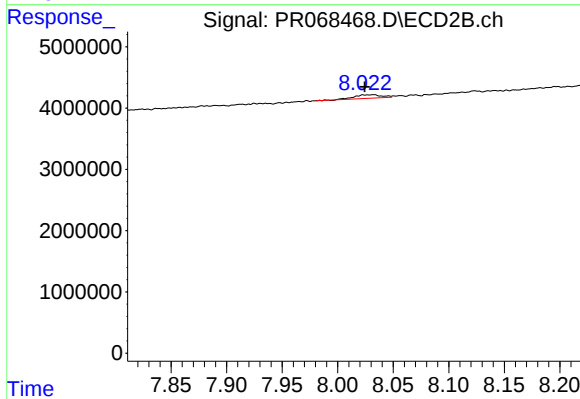
#44 AR-1268-4

R.T.: 7.727 min
Delta R.T.: 0.000 min
Response: 380299
Conc: 2.06 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.229 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.032 min
Delta R.T.: 0.008 min
Response: 1015352
Conc: 0.83 ng/ml