

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082323\
 Data File : PR062686.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2023 04:56
 Operator : YP\AJ
 Sample : 04105-09
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 06:00:59 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 27 05:18:59 2023
 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...	3.684	2.955	42083499	61437732	19.596	19.811
2)	SA Decachlor...	9.613	8.229	50759235	135.0E6	31.855	33.760
Target Compounds							
3)	L1 AR-1016-1	4.924	4.082	521699	339024	7.722	3.076 #
4)	L1 AR-1016-2	4.924	4.082	521699	339024	5.329	2.206 #
5)	L1 AR-1016-3	0.000	4.282	0	109206	N.D.	1.293 #
6)	L1 AR-1016-4	0.000	4.342	0	342511	N.D.	5.015 #
8)	L2 AR-1221-1	0.000	3.192	0	33870	N.D.	0.979 #
9)	L2 AR-1221-2	3.996	3.258	696762	826743	41.304	29.603 #
10)	L2 AR-1221-3	0.000	3.341	0	168463	N.D.	1.854 #
11)	L3 AR-1232-1	0.000	3.341	0	168463	N.D.	2.257 #
12)	L3 AR-1232-2	4.644	4.082	495885	339024	20.713	4.952 #
13)	L3 AR-1232-3	4.924	4.282	521699	109206	11.775	2.974 #
14)	L3 AR-1232-4	0.000	4.389	0	117732	N.D.	3.491 #
16)	L4 AR-1242-1	4.924	4.082	521699	339024	9.463	3.897 #
17)	L4 AR-1242-2	4.924	4.082	521699	339024	6.604	2.793 #
18)	L4 AR-1242-3	0.000	4.282	0	109206	N.D.	1.632 #
19)	L4 AR-1242-4	0.000	4.389	0	117732	N.D.	1.767 #
20)	L4 AR-1242-5	5.849f	4.945	1181385	317855	28.407	3.672 #
21)	L5 AR-1248-1	4.924	4.082	521699	339024	12.298	4.882 #
22)	L5 AR-1248-2	0.000	4.342	0	342511	N.D.	3.503 #
23)	L5 AR-1248-3	0.000	4.389	0	117732	N.D.	1.166 #
24)	L5 AR-1248-4	5.849	4.573	1181385	-10036	15.616	N.D. #
25)	L5 AR-1248-5	5.849f	4.945	1181385	317855	16.180	2.597 #
26)	L6 AR-1254-1	5.849	4.945	1181385	317855	13.844	1.662 #
27)	L6 AR-1254-2	0.000	5.074	0	258716	N.D.	1.547 #
28)	L6 AR-1254-3	0.000	5.501	0	1703180	N.D.	6.158 #
29)	L6 AR-1254-4	0.000	5.746	0	1695788	N.D.	9.506 #
30)	L6 AR-1254-5	7.219	6.193	958826	2858870	9.760	10.828
31)	L7 AR-1260-1	0.000	5.649	0	1974956	N.D.	9.969 #
32)	L7 AR-1260-2	0.000	5.845	0	1403471	N.D.	5.729 #
33)	L7 AR-1260-3	0.000	6.004	0	1267631	N.D.	5.481 #
34)	L7 AR-1260-4	7.532	6.512	203967	395178	2.148	1.950
35)	L7 AR-1260-5	0.000	6.777	0	857380	N.D.	1.801 #
36)	L8 AR-1262-1	0.000	6.262	0	387465	N.D.	1.379 #
37)	L8 AR-1262-2	0.000	6.777	0	857380	N.D.	1.644 #
38)	L8 AR-1262-3	0.000	7.087	0	797033	N.D.	3.808 #
39)	L8 AR-1262-4	0.000	7.145	0	951179	N.D.	2.392 #
40)	L8 AR-1262-5	0.000	7.673	0	275261	N.D.	1.431 #
41)	L9 AR-1268-1	0.000	7.087	0	797033	N.D.	1.282 #
42)	L9 AR-1268-2	0.000	7.145	0	951179	N.D.	1.663 #
43)	L9 AR-1268-3	0.000	7.374	0	429513	N.D.	0.860 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082323\
 Data File : PR062686.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2023 04:56
 Operator : YP\AJ
 Sample : 04105-09
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 06:00:59 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 27 05:18:59 2023
 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
44) L9	AR-1268-4	0.000	7.673	0	275261	N.D.	1.283 #
45) L9	AR-1268-5	0.000	7.984	0	848765	N.D.	0.534 #

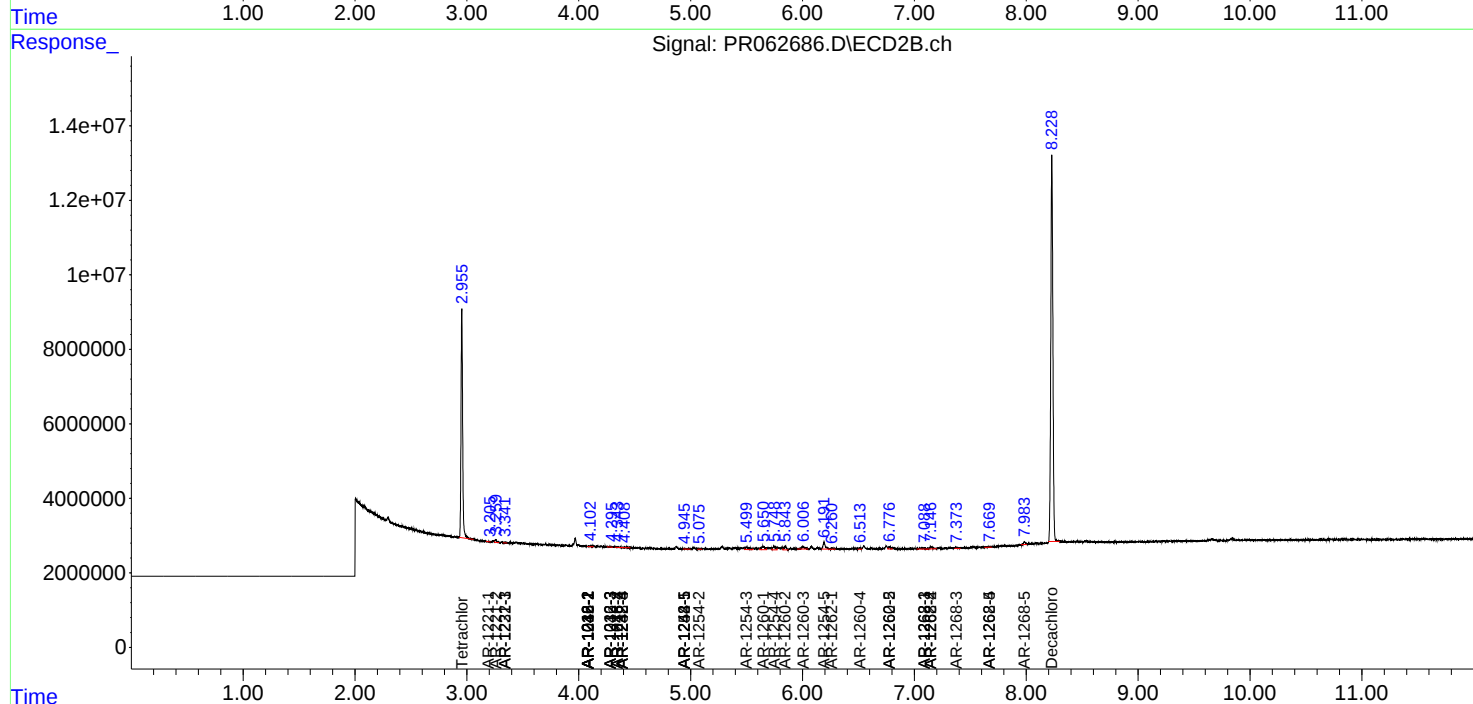
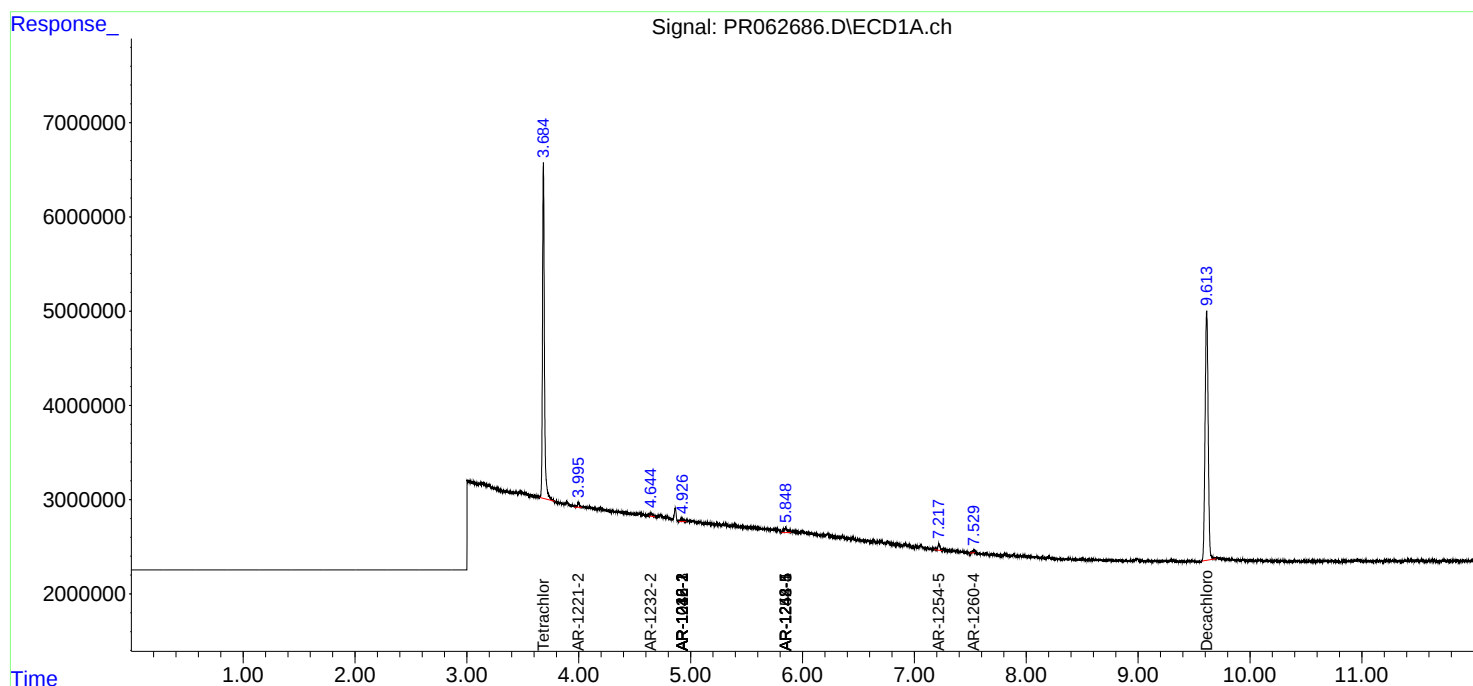
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

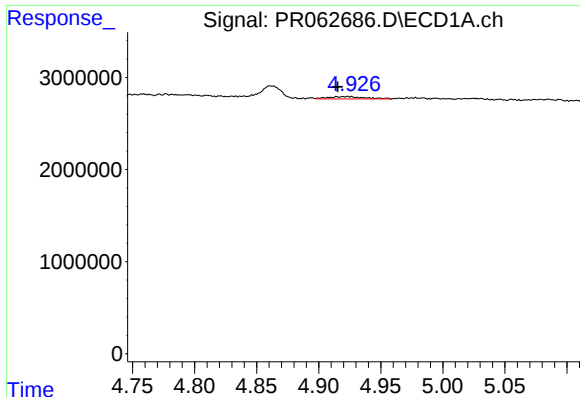
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082323\
Data File : PR062686.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2023 04:56
Operator : YP\AJ
Sample : 04105-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 06:00:59 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 27 05:18:59 2023
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

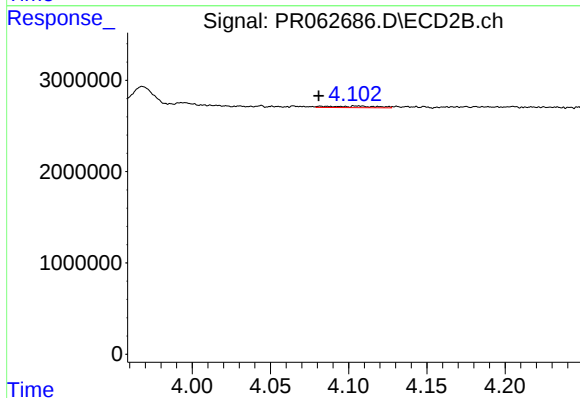




#3 AR-1016-1

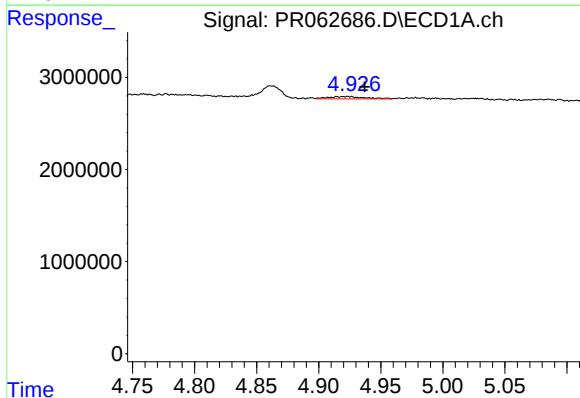
R.T.: 4.924 min
Delta R.T.: 0.008 min
Response: 521699
Conc: 7.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



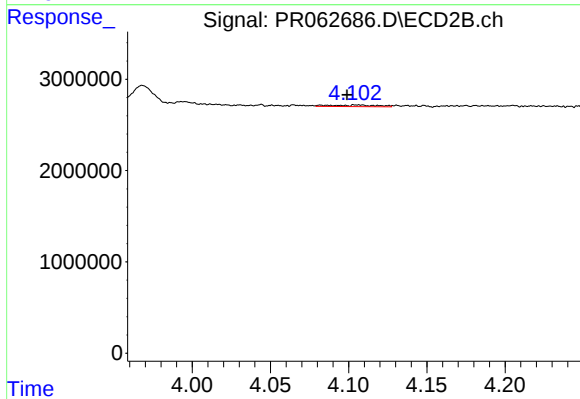
#3 AR-1016-1

R.T.: 4.082 min
Delta R.T.: 0.001 min
Response: 339024
Conc: 3.08 ng/ml



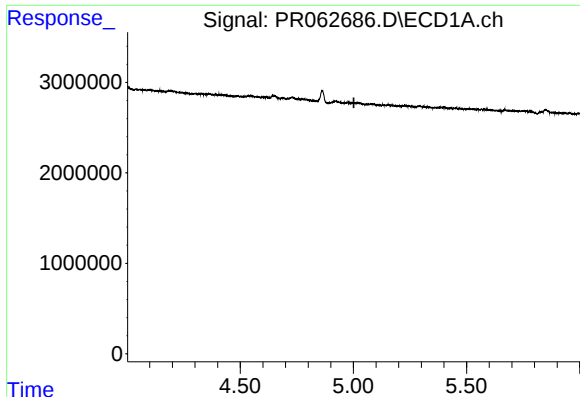
#4 AR-1016-2

R.T.: 4.924 min
Delta R.T.: -0.013 min
Response: 521699
Conc: 5.33 ng/ml



#4 AR-1016-2

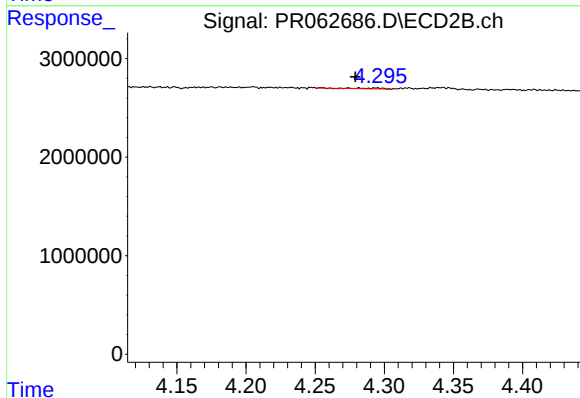
R.T.: 4.082 min
Delta R.T.: -0.017 min
Response: 339024
Conc: 2.21 ng/ml



#5 AR-1016-3

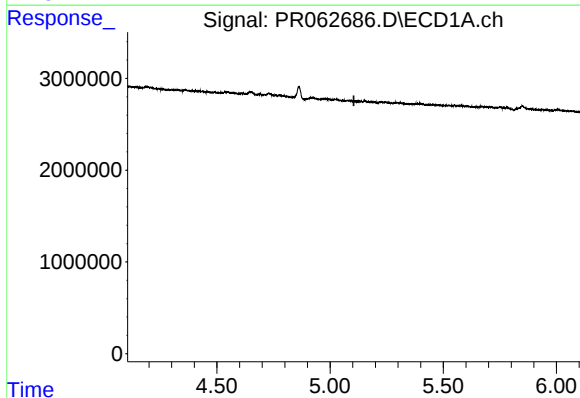
R.T.: 0.000 min
Exp R.T.: 5.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



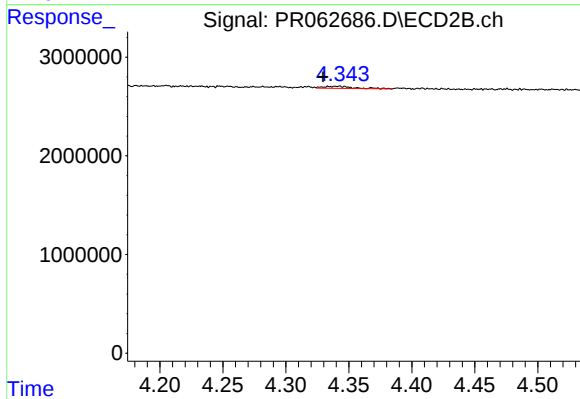
#5 AR-1016-3

R.T.: 4.282 min
Delta R.T.: 0.003 min
Response: 109206
Conc: 1.29 ng/ml



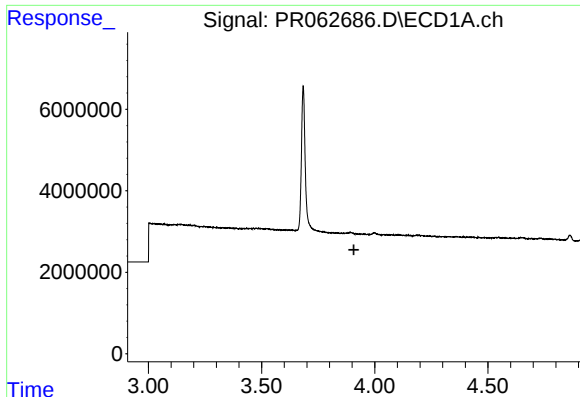
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.105 min
Response: 0
Conc: N.D.



#6 AR-1016-4

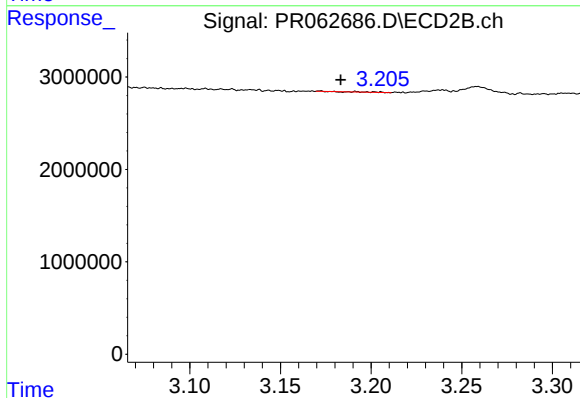
R.T.: 4.342 min
Delta R.T.: 0.012 min
Response: 342511
Conc: 5.02 ng/ml



#8 AR-1221-1

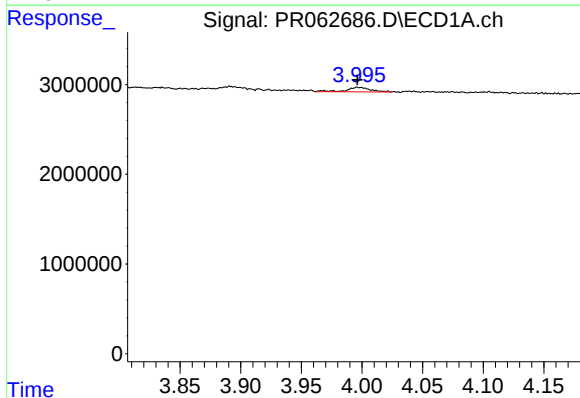
R.T.: 0.000 min
Exp R.T.: 3.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



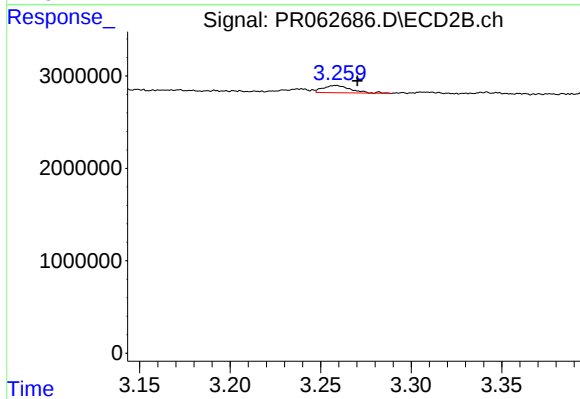
#8 AR-1221-1

R.T.: 3.192 min
Delta R.T.: 0.008 min
Response: 33870
Conc: 0.98 ng/ml



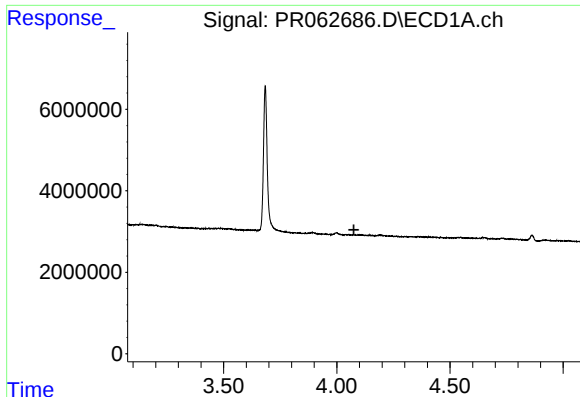
#9 AR-1221-2

R.T.: 3.996 min
Delta R.T.: 0.000 min
Response: 696762
Conc: 41.30 ng/ml



#9 AR-1221-2

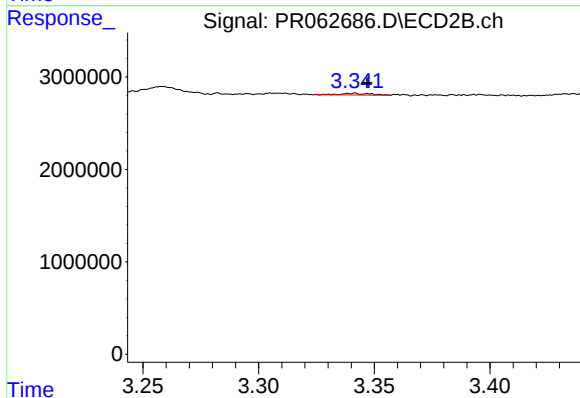
R.T.: 3.258 min
Delta R.T.: -0.012 min
Response: 826743
Conc: 29.60 ng/ml



#10 AR-1221-3

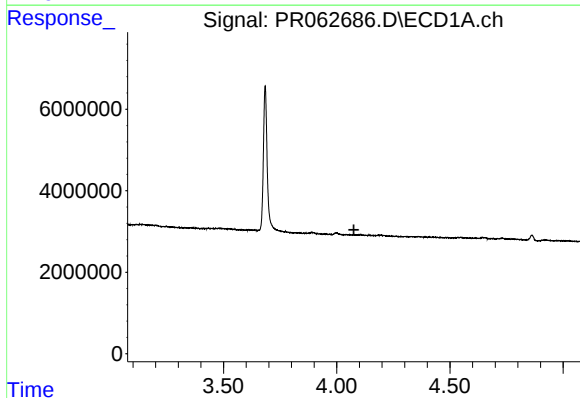
R.T.: 0.000 min
Exp R.T.: 4.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



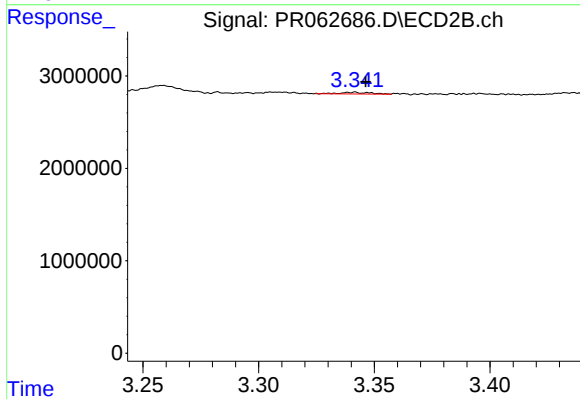
#10 AR-1221-3

R.T.: 3.341 min
Delta R.T.: -0.006 min
Response: 168463
Conc: 1.85 ng/ml



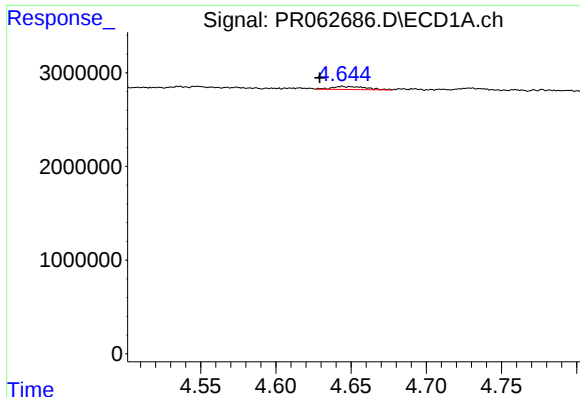
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.076 min
Response: 0
Conc: N.D.



#11 AR-1232-1

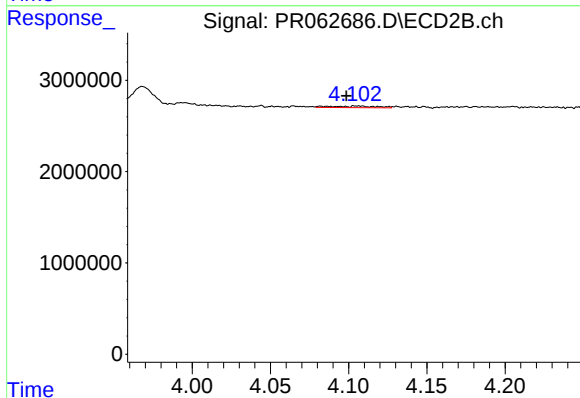
R.T.: 3.341 min
Delta R.T.: -0.005 min
Response: 168463
Conc: 2.26 ng/ml



#12 AR-1232-2

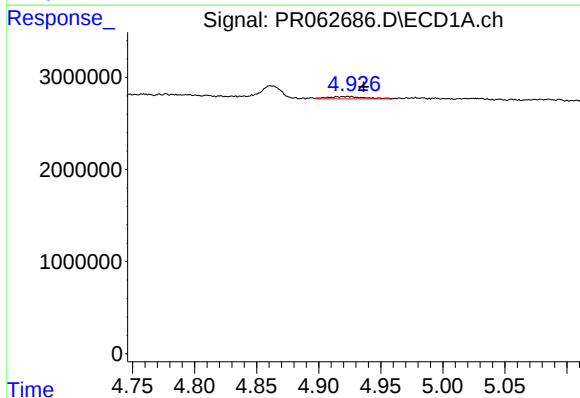
R.T.: 4.644 min
Delta R.T.: 0.015 min
Response: 495885
Conc: 20.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



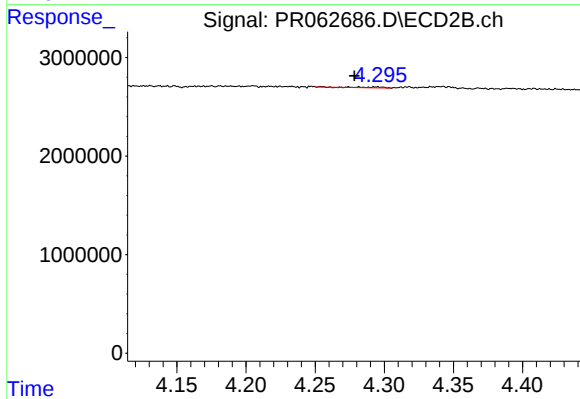
#12 AR-1232-2

R.T.: 4.082 min
Delta R.T.: -0.016 min
Response: 339024
Conc: 4.95 ng/ml



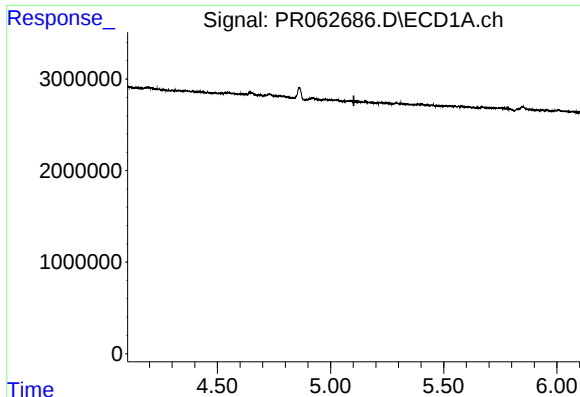
#13 AR-1232-3

R.T.: 4.924 min
Delta R.T.: -0.012 min
Response: 521699
Conc: 11.78 ng/ml



#13 AR-1232-3

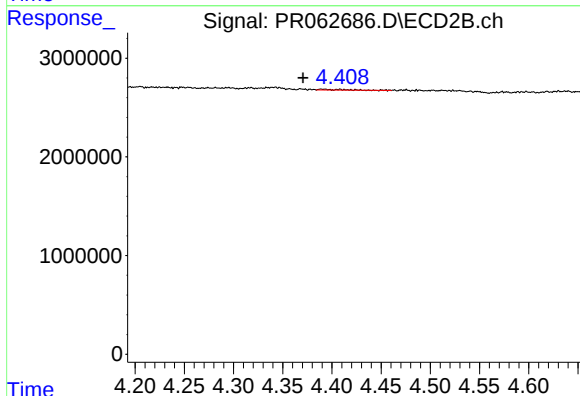
R.T.: 4.282 min
Delta R.T.: 0.004 min
Response: 109206
Conc: 2.97 ng/ml



#14 AR-1232-4

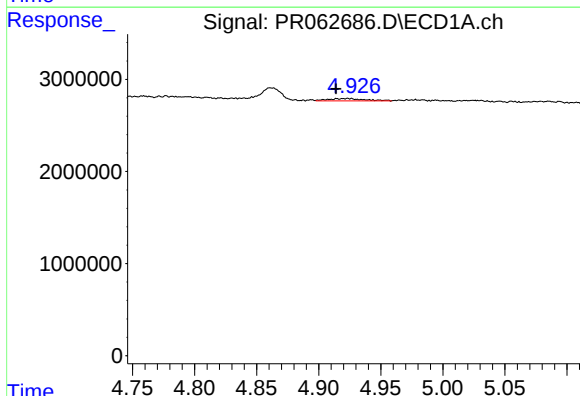
R.T.: 0.000 min
Exp R.T.: 5.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



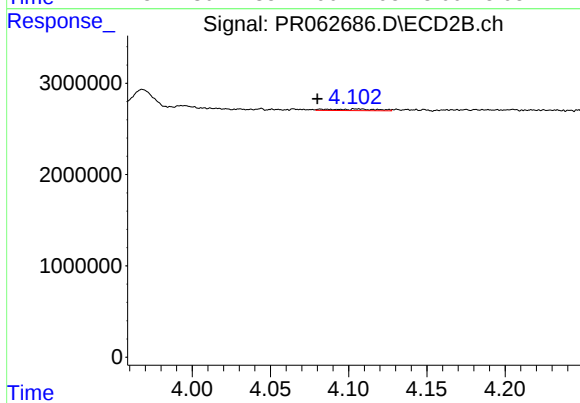
#14 AR-1232-4

R.T.: 4.389 min
Delta R.T.: 0.019 min
Response: 117732
Conc: 3.49 ng/ml



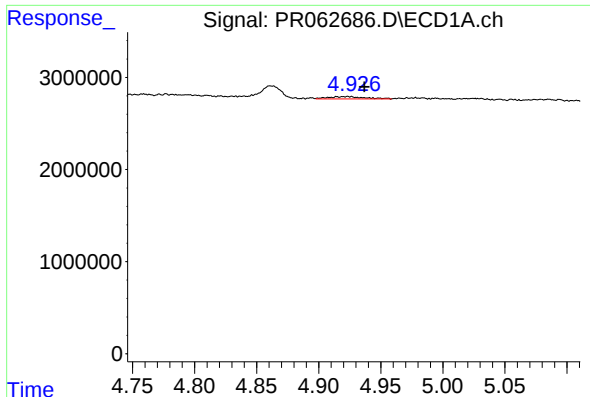
#16 AR-1242-1

R.T.: 4.924 min
Delta R.T.: 0.010 min
Response: 521699
Conc: 9.46 ng/ml



#16 AR-1242-1

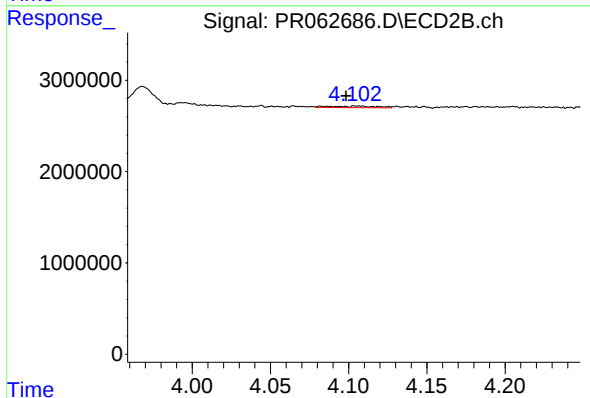
R.T.: 4.082 min
Delta R.T.: 0.002 min
Response: 339024
Conc: 3.90 ng/ml



#17 AR-1242-2

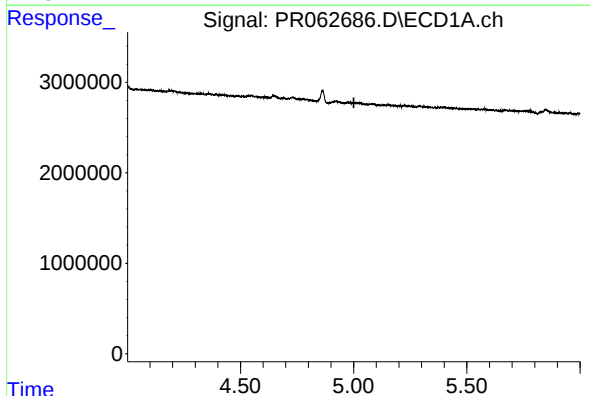
R.T.: 4.924 min
Delta R.T.: -0.013 min
Response: 521699
Conc: 6.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



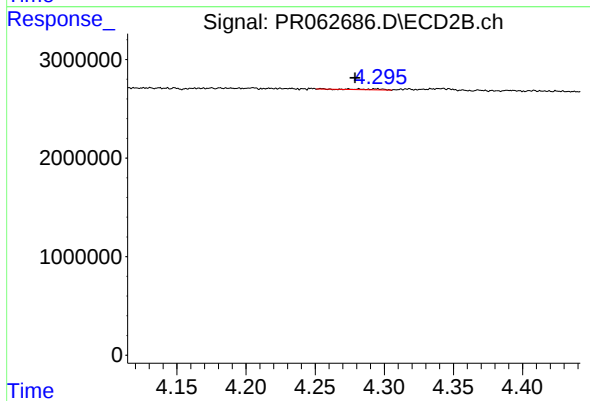
#17 AR-1242-2

R.T.: 4.082 min
Delta R.T.: -0.016 min
Response: 339024
Conc: 2.79 ng/ml



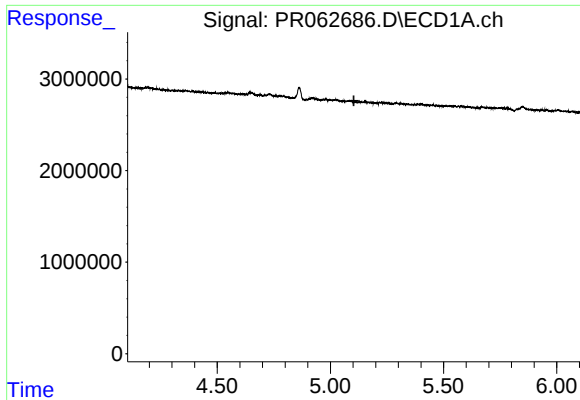
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.001 min
Response: 0
Conc: N.D.



#18 AR-1242-3

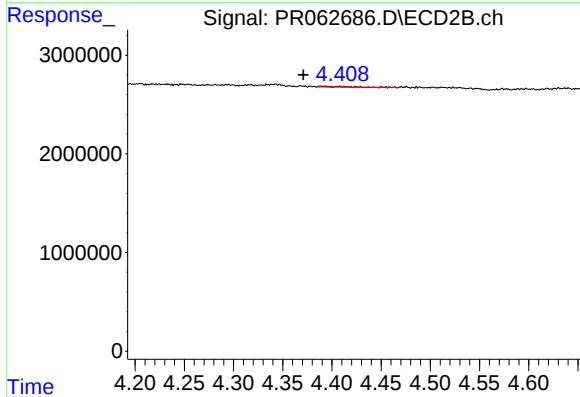
R.T.: 4.282 min
Delta R.T.: 0.003 min
Response: 109206
Conc: 1.63 ng/ml



#19 AR-1242-4

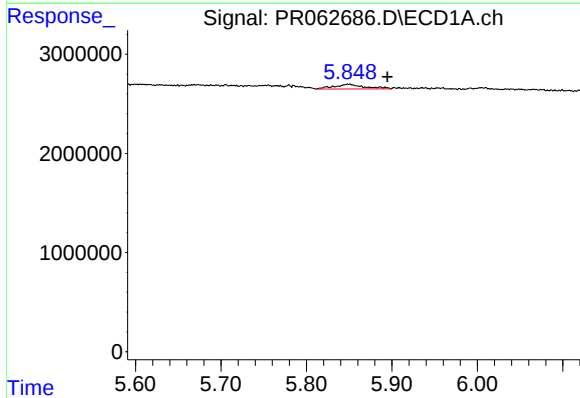
R.T.: 0.000 min
Exp R.T.: 5.104 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



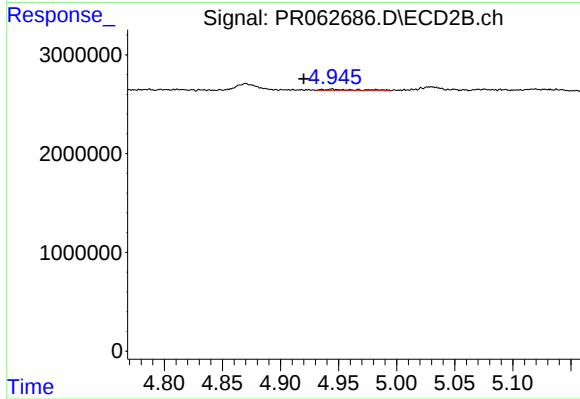
#19 AR-1242-4

R.T.: 4.389 min
Delta R.T.: 0.018 min
Response: 117732
Conc: 1.77 ng/ml



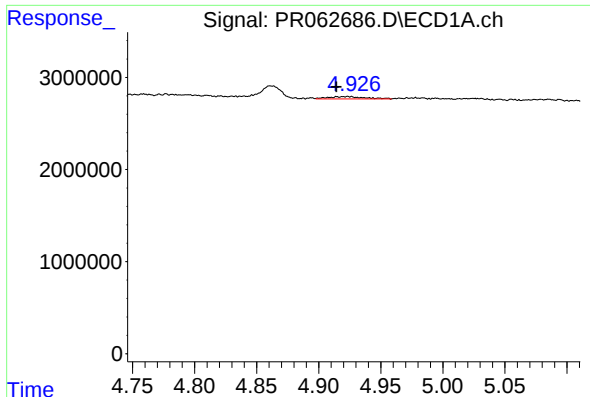
#20 AR-1242-5

R.T.: 5.849 min
Delta R.T.: -0.045 min
Response: 1181385
Conc: 28.41 ng/ml



#20 AR-1242-5

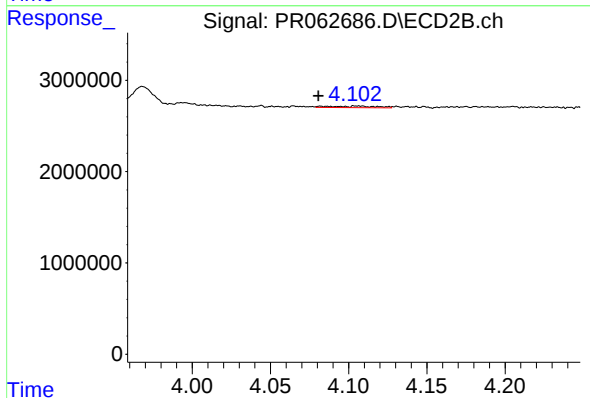
R.T.: 4.945 min
Delta R.T.: 0.025 min
Response: 317855
Conc: 3.67 ng/ml



#21 AR-1248-1

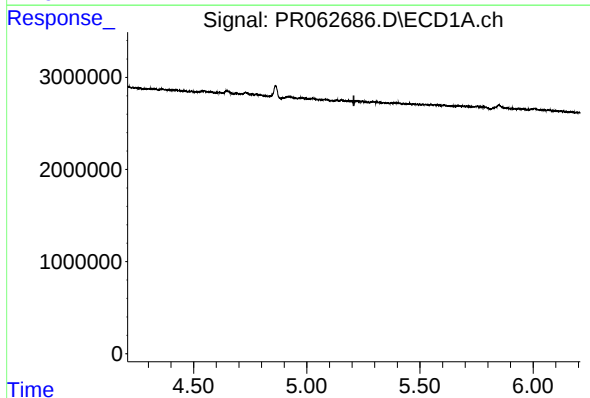
R.T.: 4.924 min
Delta R.T.: 0.010 min
Response: 521699
Conc: 12.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



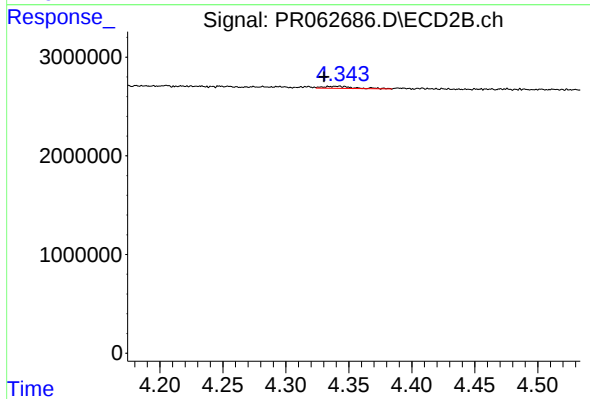
#21 AR-1248-1

R.T.: 4.082 min
Delta R.T.: 0.002 min
Response: 339024
Conc: 4.88 ng/ml



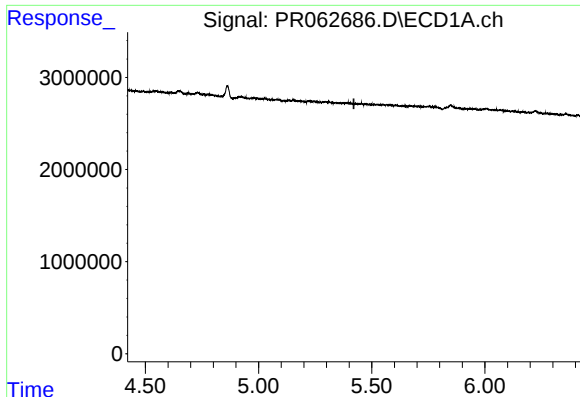
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.208 min
Response: 0
Conc: N.D.



#22 AR-1248-2

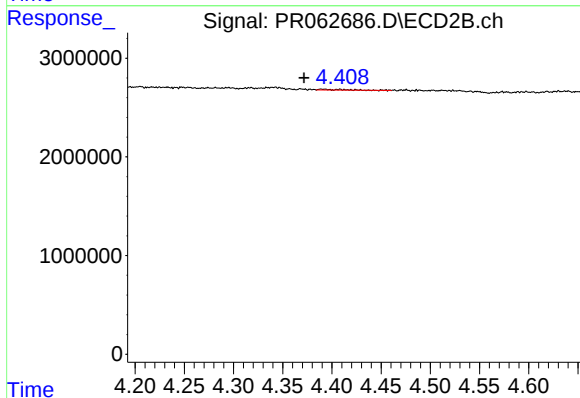
R.T.: 4.342 min
Delta R.T.: 0.012 min
Response: 342511
Conc: 3.50 ng/ml



#23 AR-1248-3

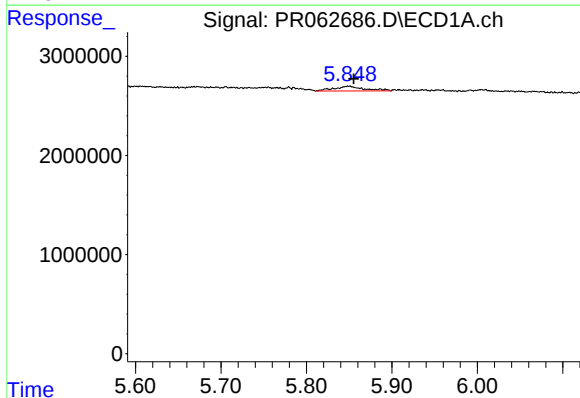
R.T.: 0.000 min
Exp R.T.: 5.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



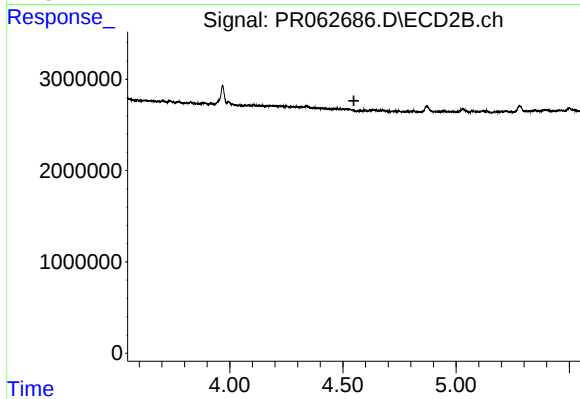
#23 AR-1248-3

R.T.: 4.389 min
Delta R.T.: 0.018 min
Response: 117732
Conc: 1.17 ng/ml



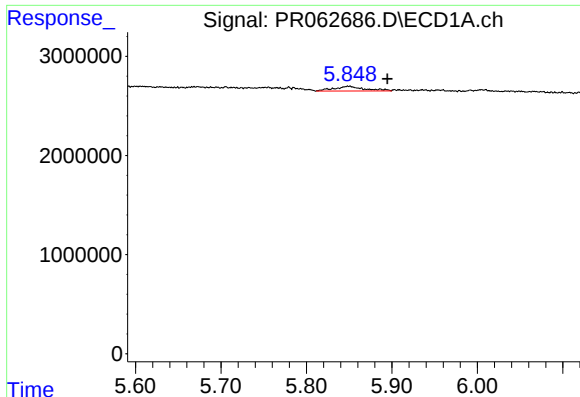
#24 AR-1248-4

R.T.: 5.849 min
Delta R.T.: -0.006 min
Response: 1181385
Conc: 15.62 ng/ml



#24 AR-1248-4

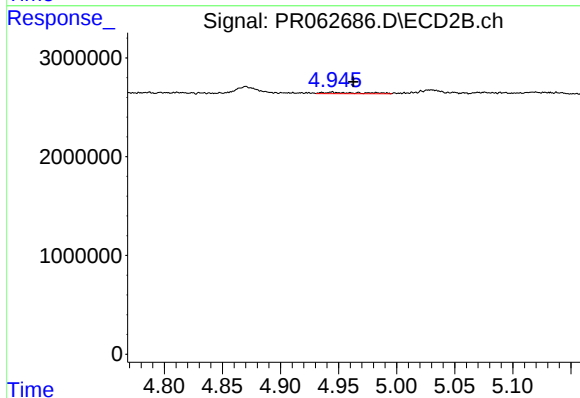
R.T.: 4.573 min
Delta R.T.: 0.025 min
Response: -10036
Conc: N.D.



#25 AR-1248-5

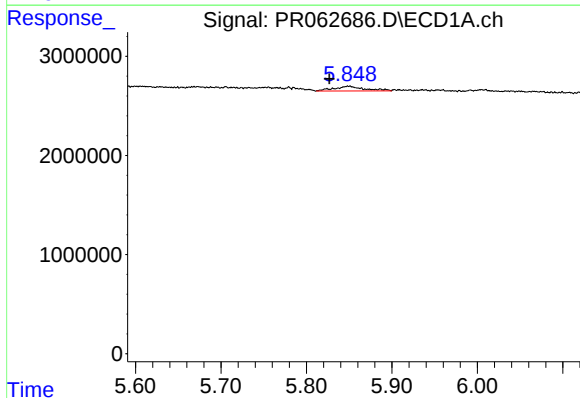
R.T.: 5.849 min
Delta R.T.: -0.045 min
Response: 1181385
Conc: 16.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



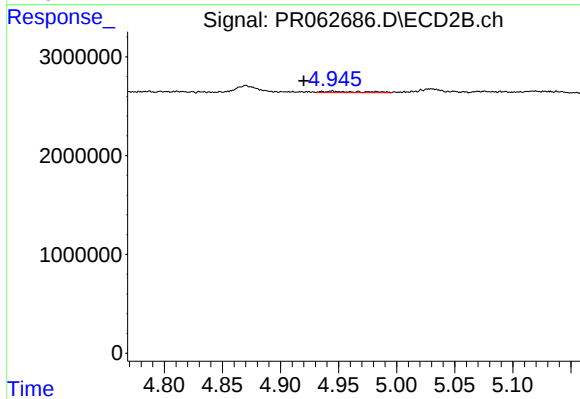
#25 AR-1248-5

R.T.: 4.945 min
Delta R.T.: -0.018 min
Response: 317855
Conc: 2.60 ng/ml



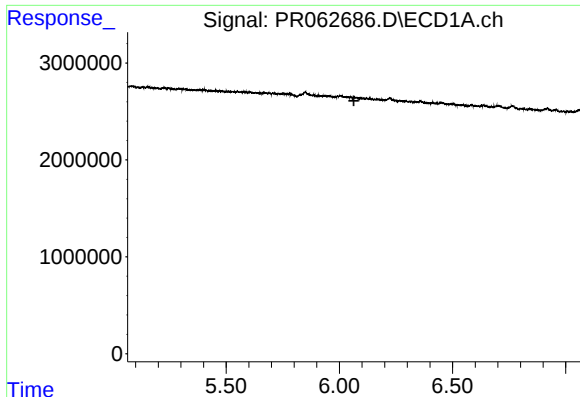
#26 AR-1254-1

R.T.: 5.849 min
Delta R.T.: 0.022 min
Response: 1181385
Conc: 13.84 ng/ml



#26 AR-1254-1

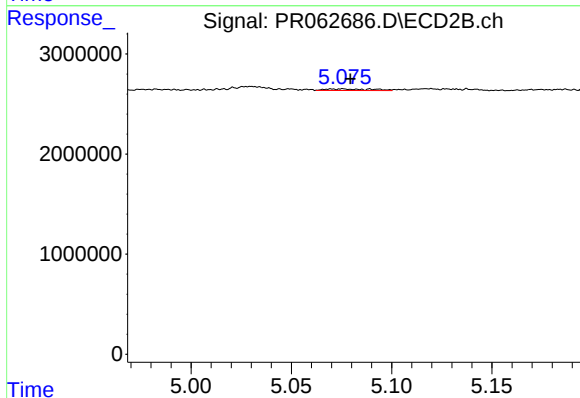
R.T.: 4.945 min
Delta R.T.: 0.025 min
Response: 317855
Conc: 1.66 ng/ml



#27 AR-1254-2

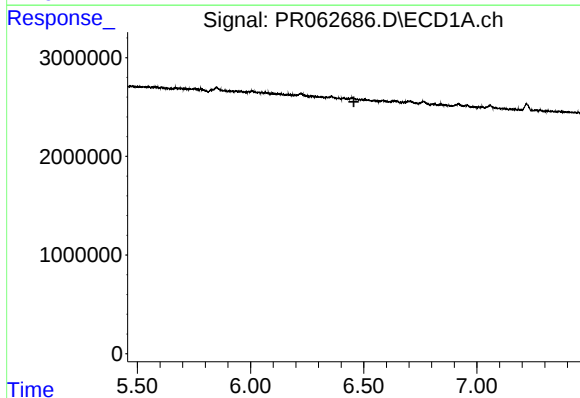
R.T.: 0.000 min
Exp R.T.: 6.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



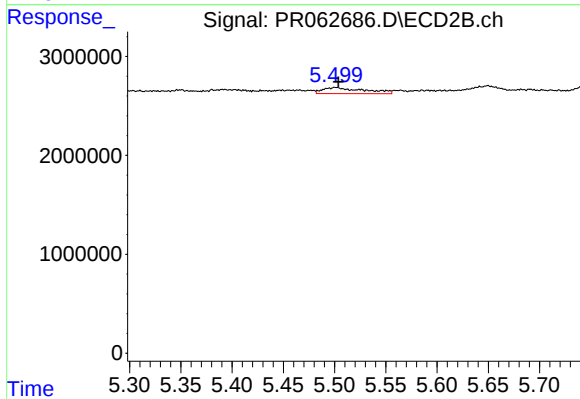
#27 AR-1254-2

R.T.: 5.074 min
Delta R.T.: -0.005 min
Response: 258716
Conc: 1.55 ng/ml



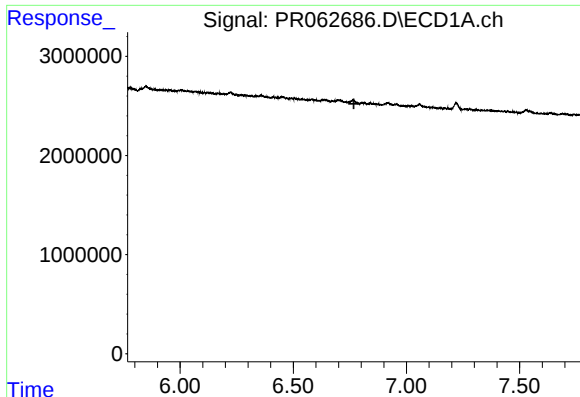
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.457 min
Response: 0
Conc: N.D.



#28 AR-1254-3

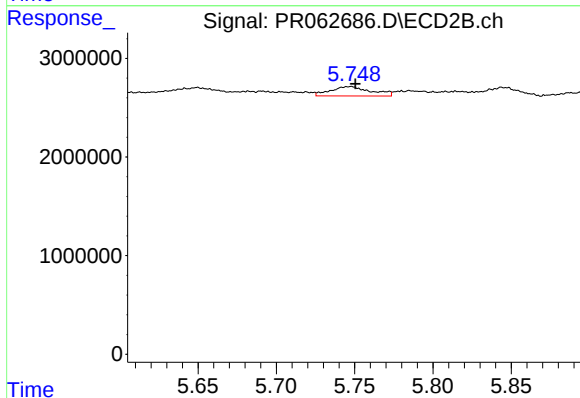
R.T.: 5.501 min
Delta R.T.: -0.003 min
Response: 1703180
Conc: 6.16 ng/ml



#29 AR-1254-4

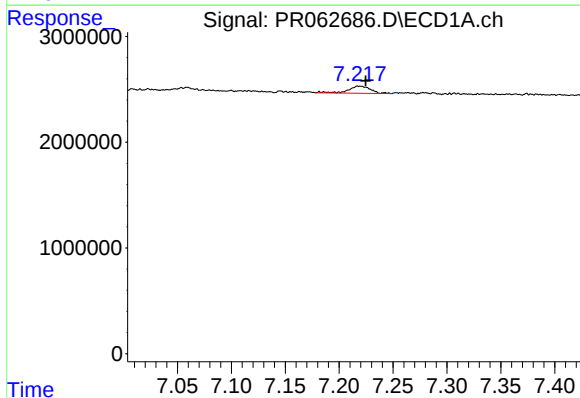
R.T.: 0.000 min
Exp R.T.: 6.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



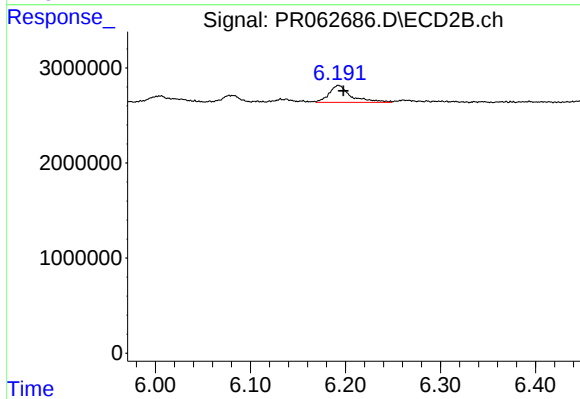
#29 AR-1254-4

R.T.: 5.746 min
Delta R.T.: -0.004 min
Response: 1695788
Conc: 9.51 ng/ml



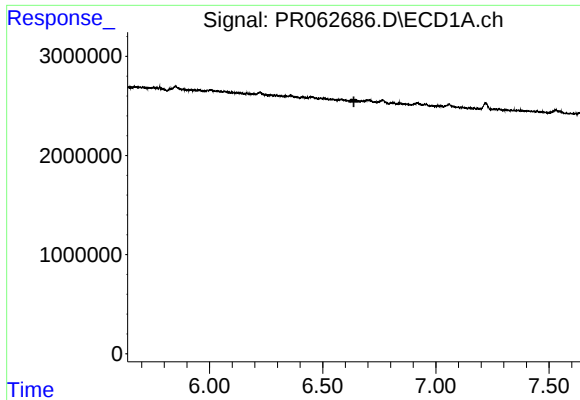
#30 AR-1254-5

R.T.: 7.219 min
Delta R.T.: -0.006 min
Response: 958826
Conc: 9.76 ng/ml



#30 AR-1254-5

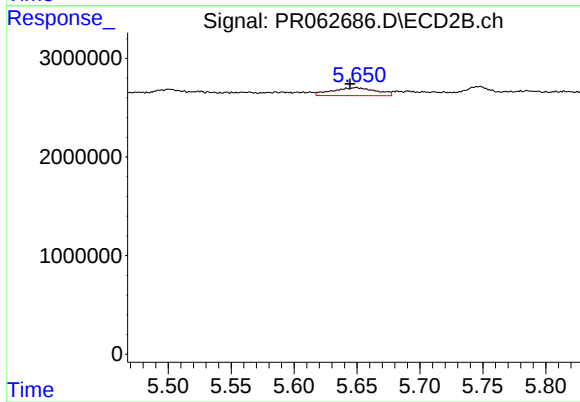
R.T.: 6.193 min
Delta R.T.: -0.005 min
Response: 2858870
Conc: 10.83 ng/ml



#31 AR-1260-1

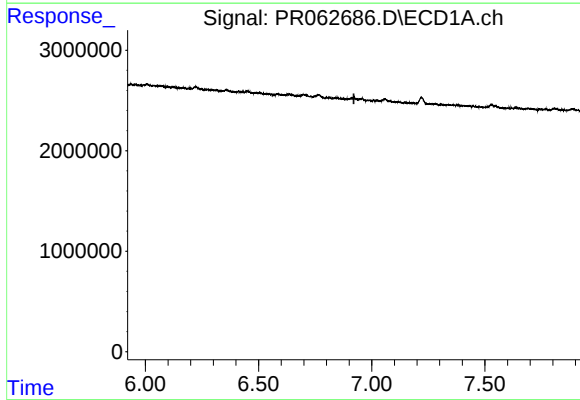
R.T.: 0.000 min
Exp R.T.: 6.638 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



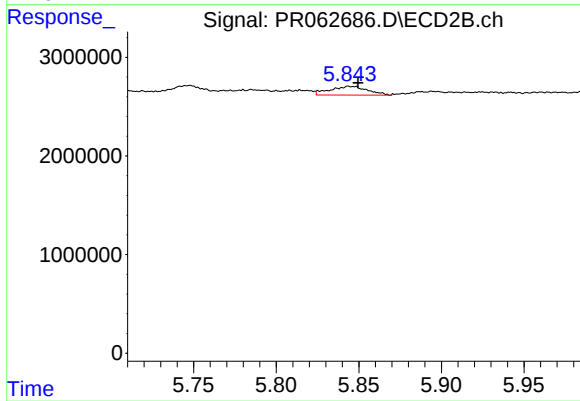
#31 AR-1260-1

R.T.: 5.649 min
Delta R.T.: 0.005 min
Response: 1974956
Conc: 9.97 ng/ml



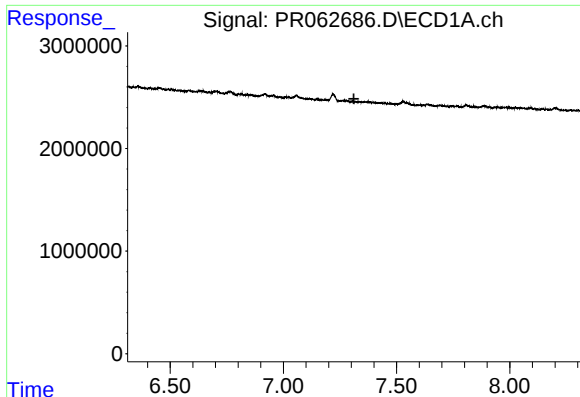
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.921 min
Response: 0
Conc: N.D.



#32 AR-1260-2

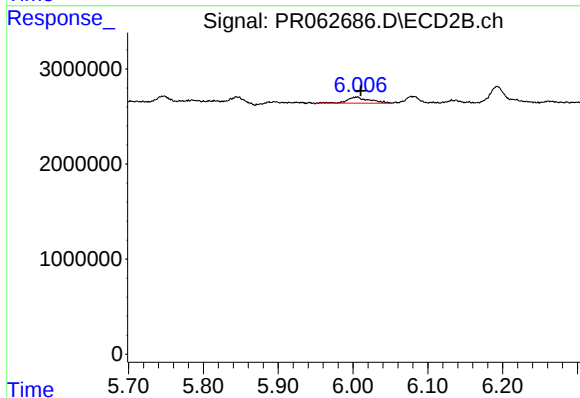
R.T.: 5.845 min
Delta R.T.: -0.005 min
Response: 1403471
Conc: 5.73 ng/ml



#33 AR-1260-3

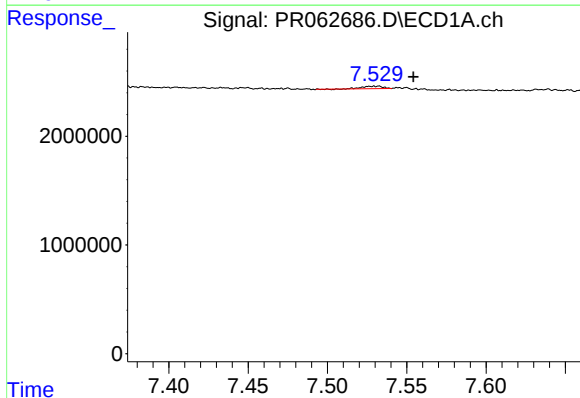
R.T.: 0.000 min
Exp R.T.: 7.312 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



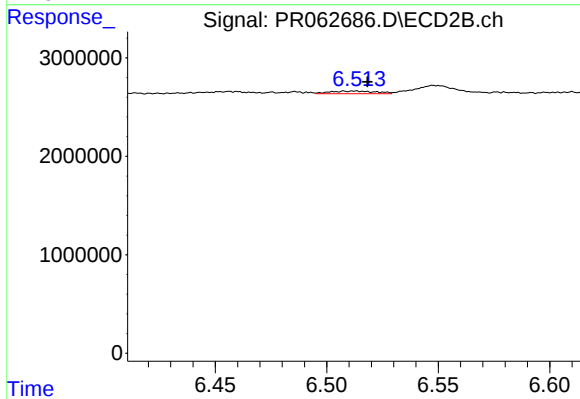
#33 AR-1260-3

R.T.: 6.004 min
Delta R.T.: -0.006 min
Response: 1267631
Conc: 5.48 ng/ml



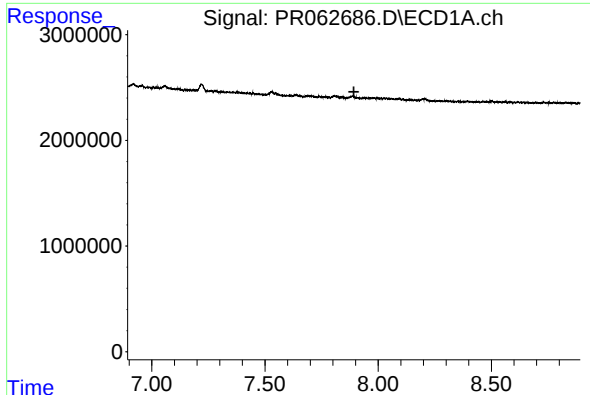
#34 AR-1260-4

R.T.: 7.532 min
Delta R.T.: -0.022 min
Response: 203967
Conc: 2.15 ng/ml



#34 AR-1260-4

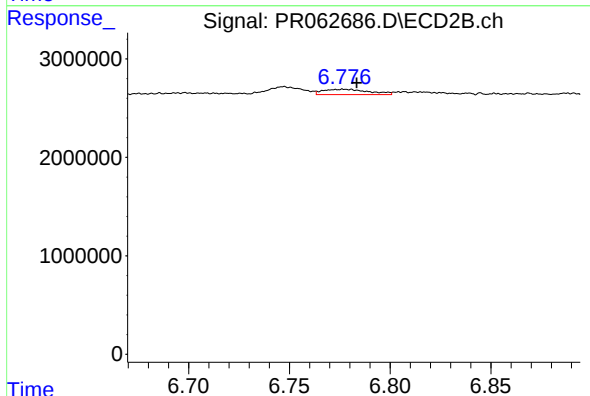
R.T.: 6.512 min
Delta R.T.: -0.006 min
Response: 395178
Conc: 1.95 ng/ml



#35 AR-1260-5

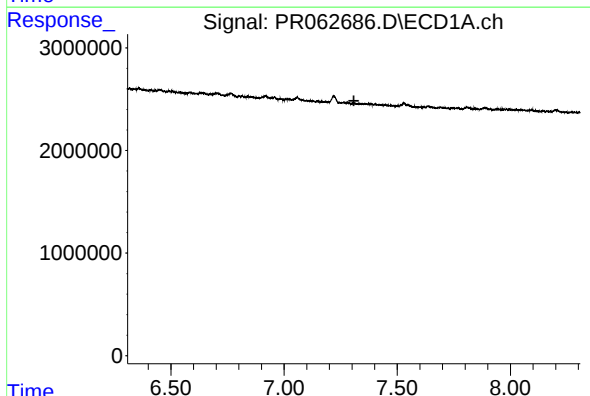
R.T.: 0.000 min
Exp R.T.: 7.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



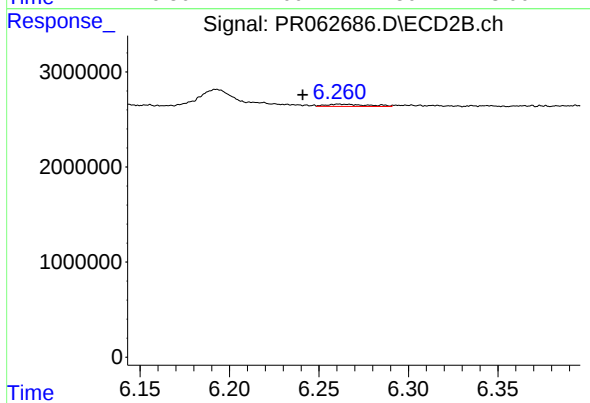
#35 AR-1260-5

R.T.: 6.777 min
Delta R.T.: -0.007 min
Response: 857380
Conc: 1.80 ng/ml



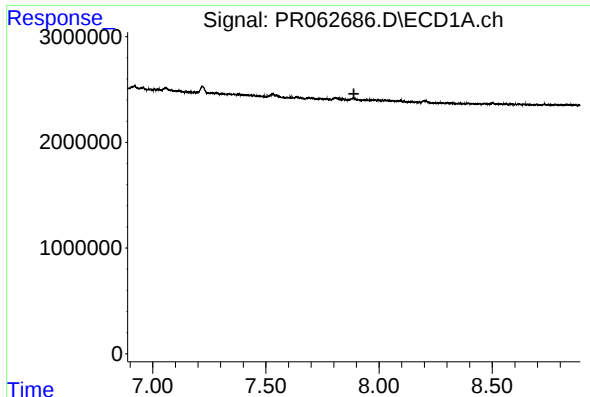
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.308 min
Response: 0
Conc: N.D.



#36 AR-1262-1

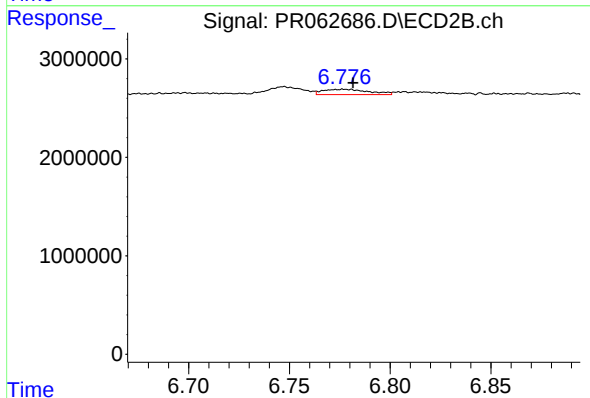
R.T.: 6.262 min
Delta R.T.: 0.022 min
Response: 387465
Conc: 1.38 ng/ml



#37 AR-1262-2

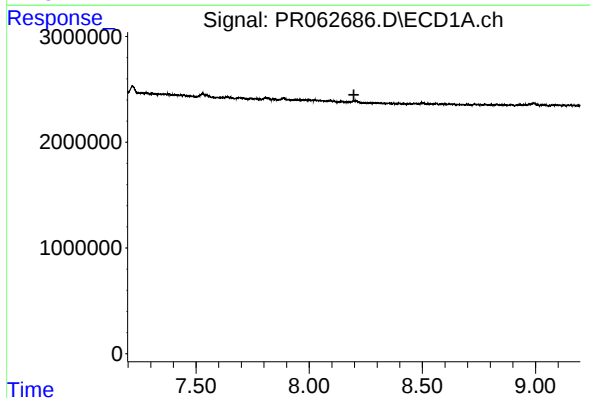
R.T.: 0.000 min
Exp R.T.: 7.889 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



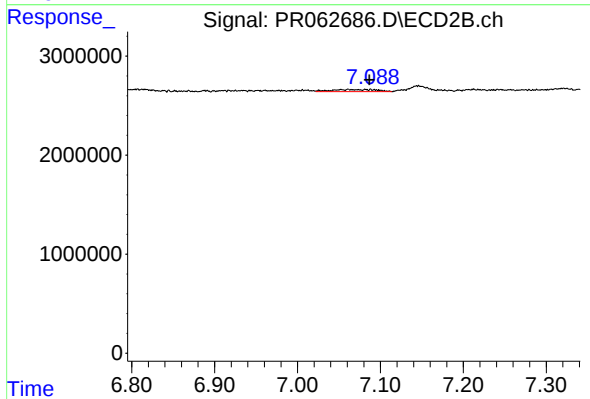
#37 AR-1262-2

R.T.: 6.777 min
Delta R.T.: -0.005 min
Response: 857380
Conc: 1.64 ng/ml



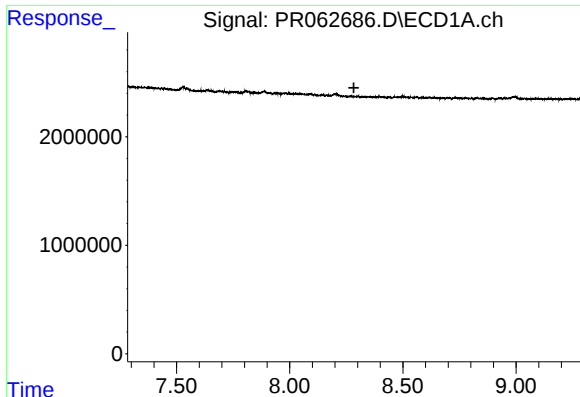
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.197 min
Response: 0
Conc: N.D.



#38 AR-1262-3

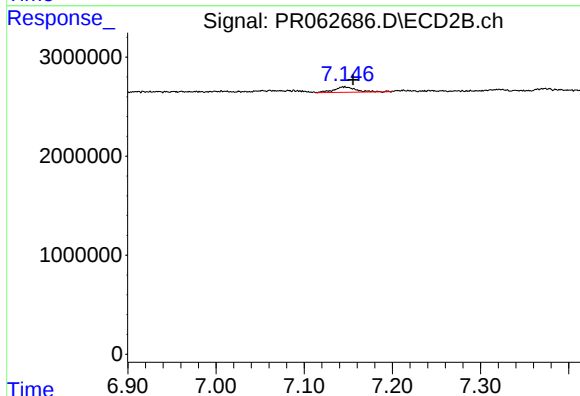
R.T.: 7.087 min
Delta R.T.: 0.000 min
Response: 797033
Conc: 3.81 ng/ml



#39 AR-1262-4

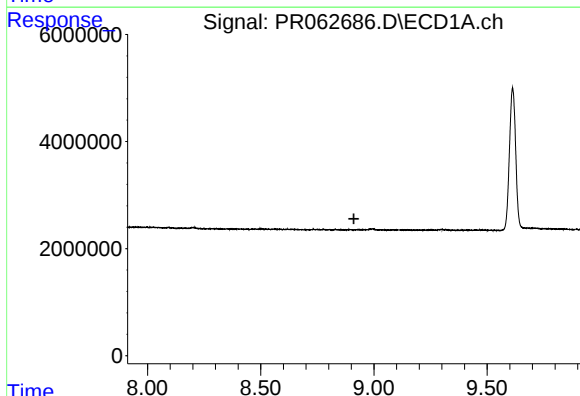
R.T.: 0.000 min
Exp R.T.: 8.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



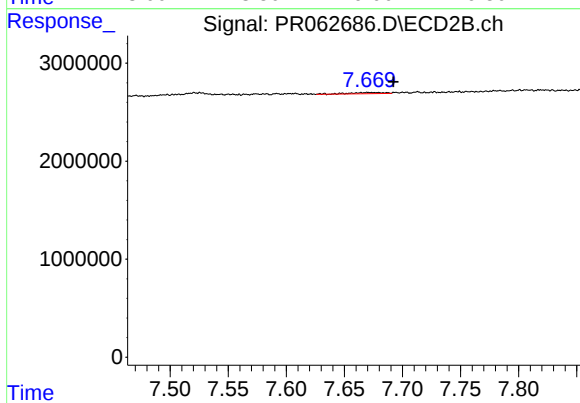
#39 AR-1262-4

R.T.: 7.145 min
Delta R.T.: -0.010 min
Response: 951179
Conc: 2.39 ng/ml



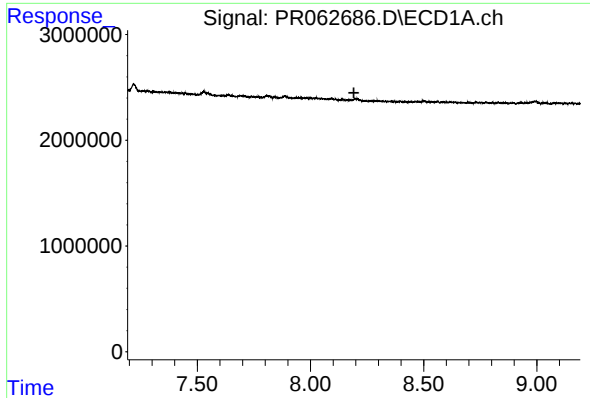
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.911 min
Response: 0
Conc: N.D.



#40 AR-1262-5

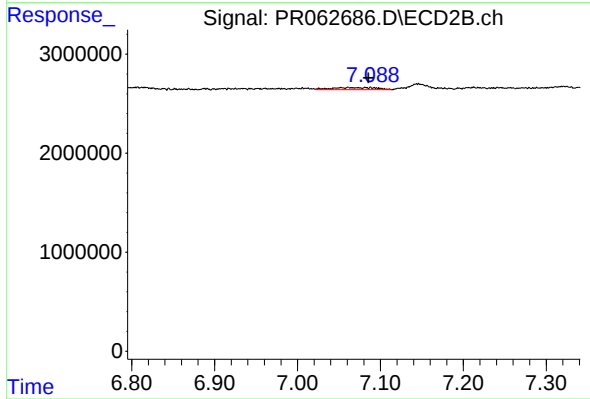
R.T.: 7.673 min
Delta R.T.: -0.019 min
Response: 275261
Conc: 1.43 ng/ml



#41 AR-1268-1

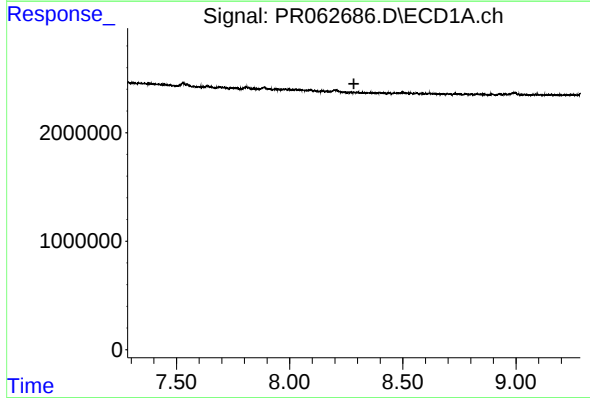
R.T.: 0.000 min
Exp R.T.: 8.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



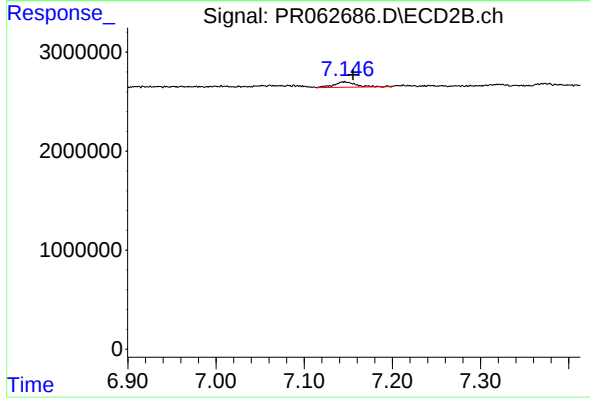
#41 AR-1268-1

R.T.: 7.087 min
Delta R.T.: 0.002 min
Response: 797033
Conc: 1.28 ng/ml



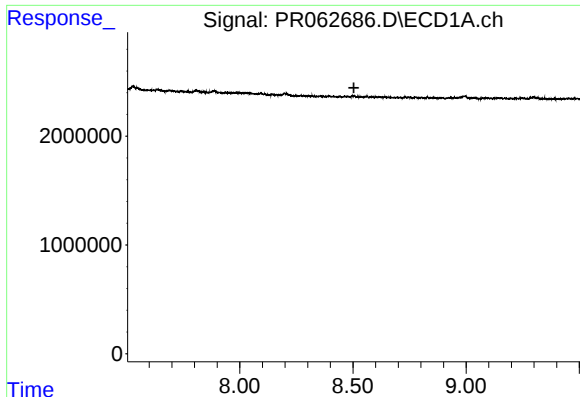
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.284 min
Response: 0
Conc: N.D.



#42 AR-1268-2

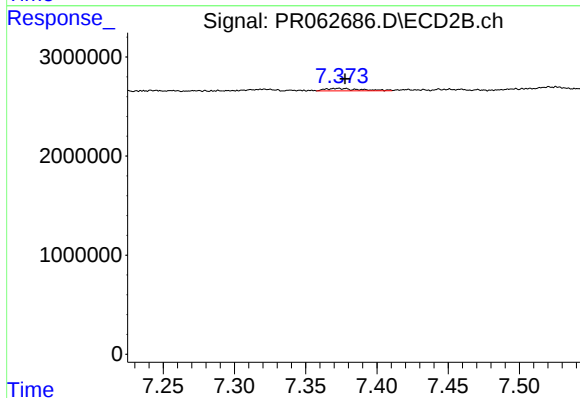
R.T.: 7.145 min
Delta R.T.: -0.010 min
Response: 951179
Conc: 1.66 ng/ml



#43 AR-1268-3

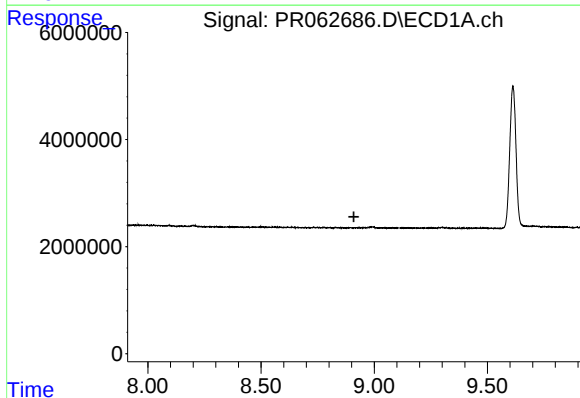
R.T.: 0.000 min
Exp R.T.: 8.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



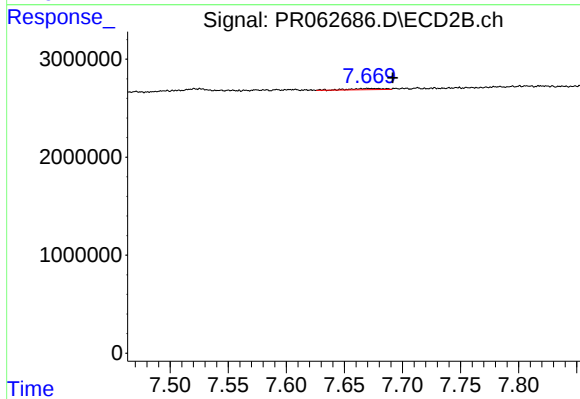
#43 AR-1268-3

R.T.: 7.374 min
Delta R.T.: -0.004 min
Response: 429513
Conc: 0.86 ng/ml



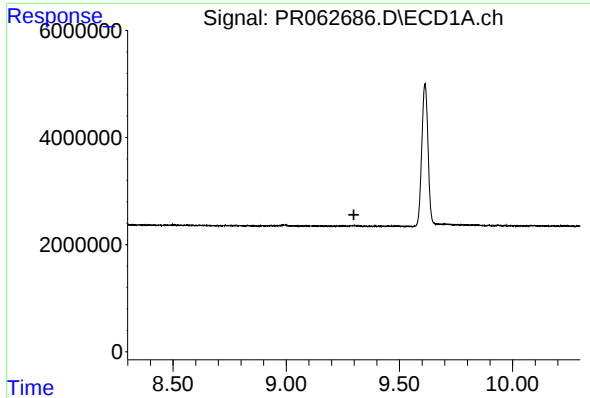
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.910 min
Response: 0
Conc: N.D.



#44 AR-1268-4

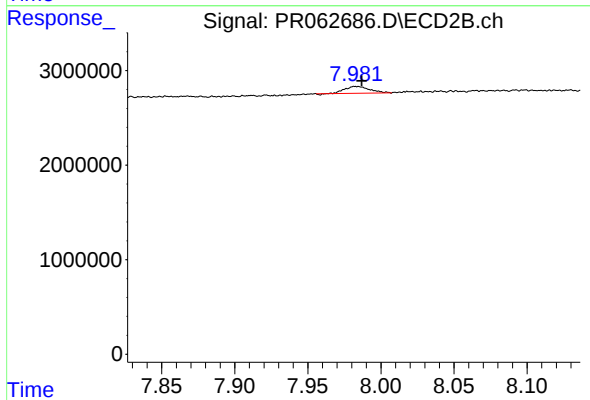
R.T.: 7.673 min
Delta R.T.: -0.018 min
Response: 275261
Conc: 1.28 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.299 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.984 min
Delta R.T.: -0.003 min
Response: 848765
Conc: 0.53 ng/ml