

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070623\
 Data File : PR062330.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2023 15:18
 Operator : YP\AJ
 Sample : 03385-13
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 21:49:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 01 02:32:00 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...	3.687	2.958	23590933	31596450	9.688	10.512
2)	SA Decachlor...	9.619	8.240	21468562	51736863	14.507	14.157
Target Compounds							
3)	L1 AR-1016-1	4.910	4.077	1165724	217884	15.522	2.078 #
4)	L1 AR-1016-2	4.910	4.077	1165724	217884	10.907	1.480 #
5)	L1 AR-1016-3	4.996	4.274	1273120	32771	18.555	0.407 #
6)	L1 AR-1016-4	0.000	4.332	0	279534	N.D.	4.312 #
7)	L1 AR-1016-5	0.000	4.547	0	218480	N.D.	2.553 #
8)	L2 AR-1221-1	3.894	3.156	443131	80258	15.080	2.104 #
9)	L2 AR-1221-2	4.002	3.263	364475	582721	18.000	20.985
10)	L2 AR-1221-3	0.000	3.349	0	159560	N.D.	1.781 #
11)	L3 AR-1232-1	0.000	3.349	0	159560	N.D.	2.157 #
12)	L3 AR-1232-2	4.594f	4.077	486495	217884	17.765	3.251 #
13)	L3 AR-1232-3	4.910	4.274	1165724	32771	24.491	0.923 #
14)	L3 AR-1232-4	0.000	4.411f	0	151285	N.D.	4.660 #
15)	L3 AR-1232-5	0.000	4.547	0	218480	N.D.	6.034 #
16)	L4 AR-1242-1	4.910	4.077	1165724	217884	18.816	2.497 #
17)	L4 AR-1242-2	4.910	4.077	1165724	217884	13.293	1.810 #
18)	L4 AR-1242-3	4.996	4.274	1273120	32771	22.680	0.494 #
19)	L4 AR-1242-4	0.000	4.411f	0	151285	N.D.	2.288 #
20)	L4 AR-1242-5	5.892	4.920	335592	2546317	7.619	30.240 #
21)	L5 AR-1248-1	4.910	4.077	1165724	217884	25.070	3.233 #
22)	L5 AR-1248-2	0.000	4.332	0	279534	N.D.	2.903 #
23)	L5 AR-1248-3	0.000	4.411f	0	151285	N.D.	1.527 #
24)	L5 AR-1248-4	5.832	4.547	-125219	218480	N.D.	1.828 #
25)	L5 AR-1248-5	5.892	4.968	335592	1289690	4.408	10.935 #
26)	L6 AR-1254-1	5.832	4.920	-125219	2546317	N.D.	14.347 #
27)	L6 AR-1254-2	6.119f	5.080	387009	2178333	3.015	13.949 #
28)	L6 AR-1254-3	6.459	5.505	440353	4432380	3.476	17.155 #
29)	L6 AR-1254-4	0.000	5.752	0	2252787	N.D.	13.804 #
30)	L6 AR-1254-5	7.229	6.199	850195	1799599	9.118	7.362
31)	L7 AR-1260-1	0.000	5.663	0	2068413	N.D.	11.218 #
32)	L7 AR-1260-2	6.919	5.853	1154175	2161116	10.100	9.606
33)	L7 AR-1260-3	0.000	6.011	0	928325	N.D.	4.327 #
34)	L7 AR-1260-4	0.000	6.523	0	2384108	N.D.	12.707 #
35)	L7 AR-1260-5	7.884	6.783	255423	1044706	1.529	2.374 #
36)	L8 AR-1262-1	0.000	6.240	0	453679	N.D.	1.775 #
37)	L8 AR-1262-2	7.884	6.783	255423	1044706	1.392	2.190 #
38)	L8 AR-1262-3	0.000	7.095	0	867380	N.D.	4.470 #
39)	L8 AR-1262-4	0.000	7.165	0	214489	N.D.	0.587 #
40)	L8 AR-1262-5	0.000	7.697	0	246188	N.D.	1.392 #
41)	L9 AR-1268-1	0.000	7.095	0	867380	N.D.	1.944 #

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 Acq On : 06 Jul 2023 15:18
 Operator : YP\AJ
 Sample : 03385-13
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 21:49:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 01 02:32:00 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
42) L9	AR-1268-2	0.000	7.165	0	214489	N.D.	0.528 #
43) L9	AR-1268-3	0.000	7.390	0	724728	N.D.	2.031 #
44) L9	AR-1268-4	0.000	7.697	0	246188	N.D.	1.624 #
45) L9	AR-1268-5	0.000	7.993	0	102634	N.D.	0.093 #

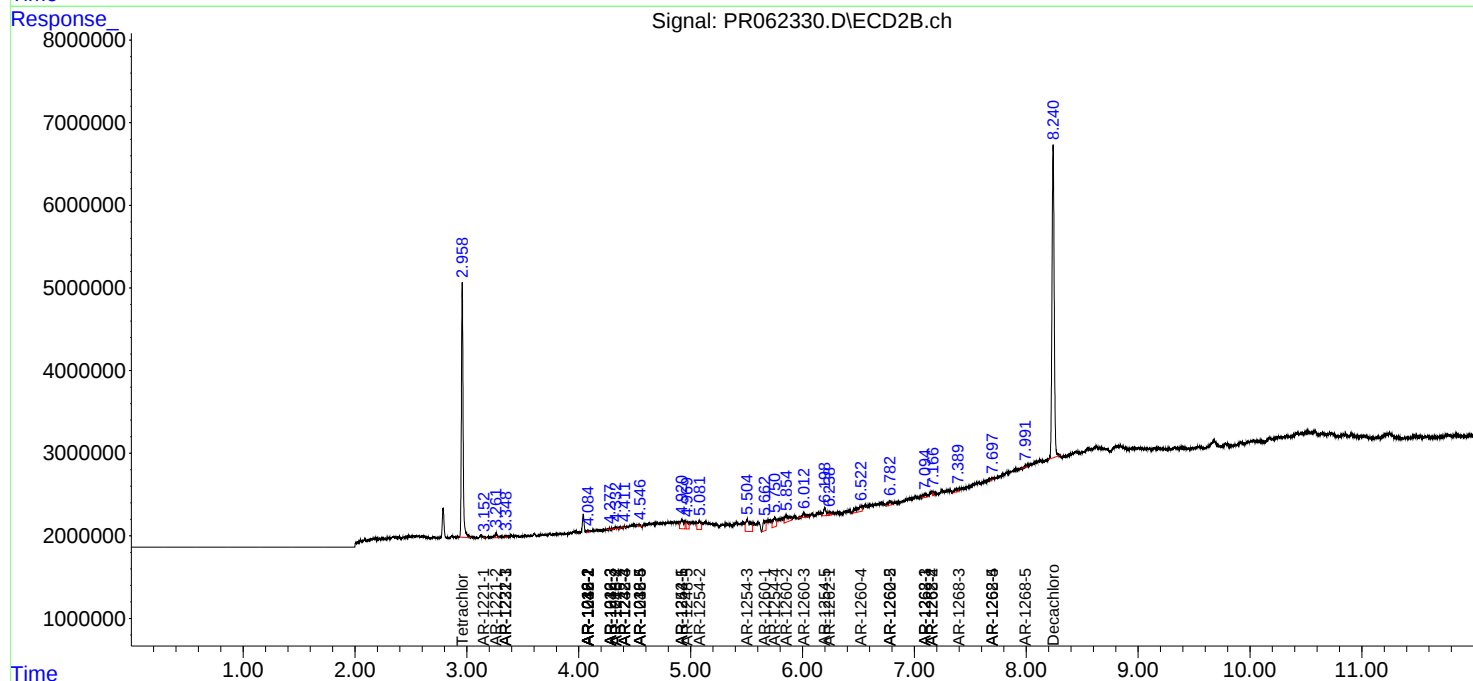
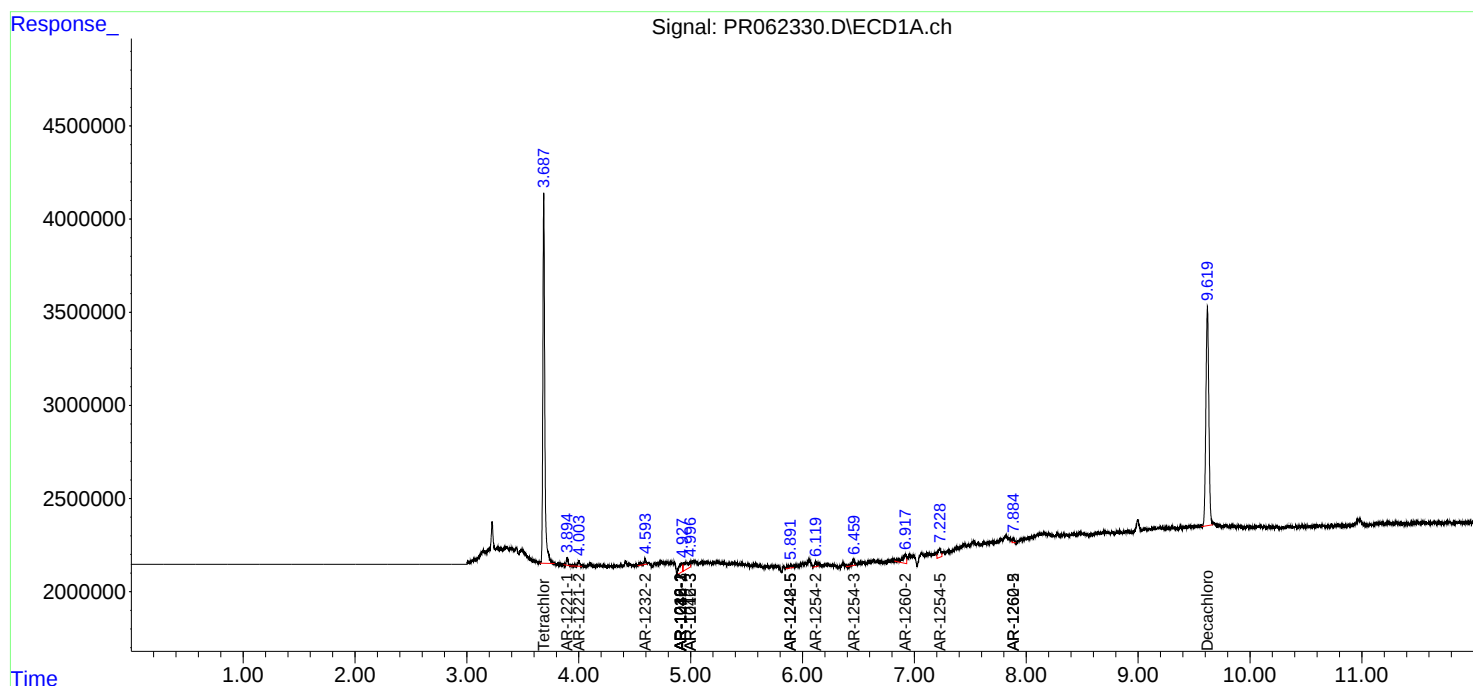
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

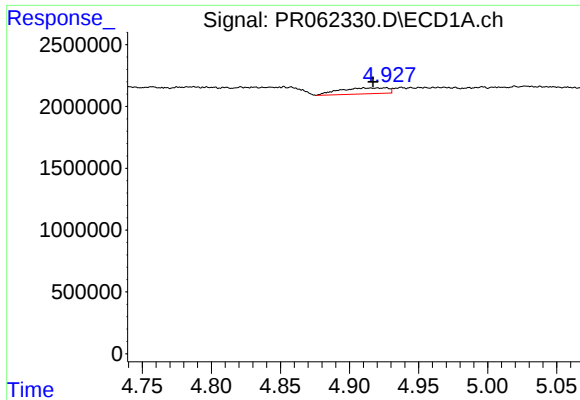
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070623\
Data File : PR062330.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2023 15:18
Operator : YP\AJ
Sample : 03385-13
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
ECD_R
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Integration File signal 1: autoint1.e
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Quant Time: Jul 06 21:49:24 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 01 02:32:00 2023
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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

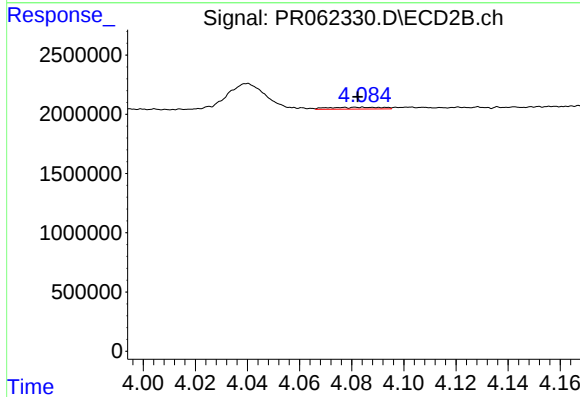




#3 AR-1016-1

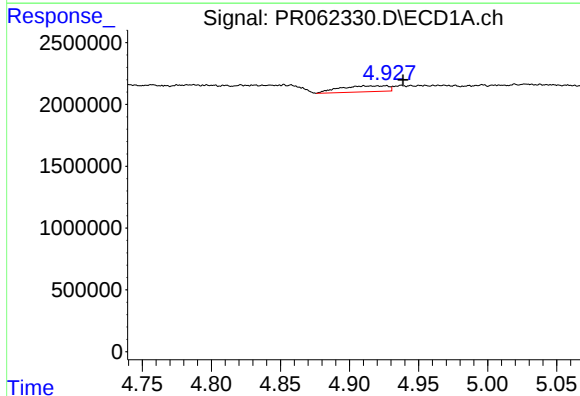
R.T.: 4.910 min
Delta R.T.: -0.006 min
Response: 1165724
Conc: 15.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



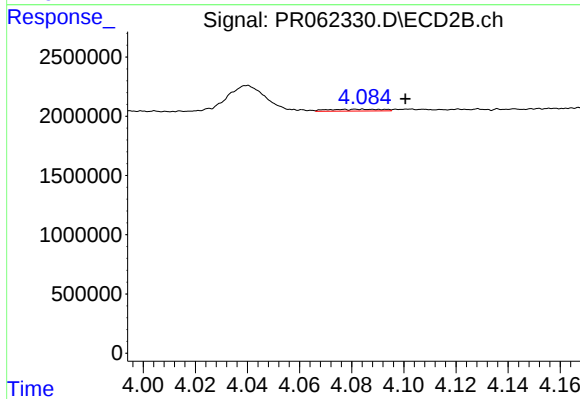
#3 AR-1016-1

R.T.: 4.077 min
Delta R.T.: -0.006 min
Response: 217884
Conc: 2.08 ng/ml



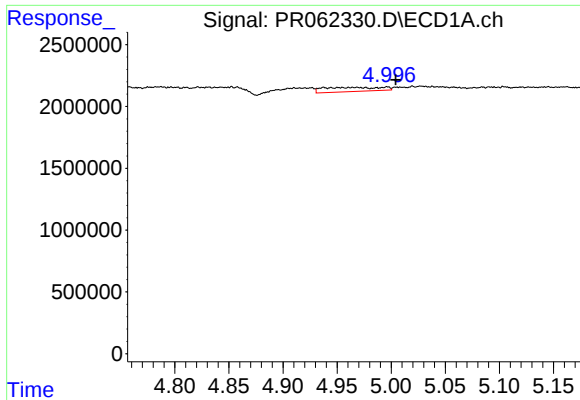
#4 AR-1016-2

R.T.: 4.910 min
Delta R.T.: -0.028 min
Response: 1165724
Conc: 10.91 ng/ml



#4 AR-1016-2

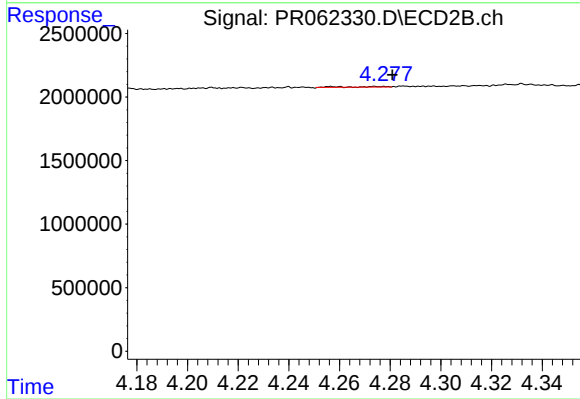
R.T.: 4.077 min
Delta R.T.: -0.024 min
Response: 217884
Conc: 1.48 ng/ml



#5 AR-1016-3

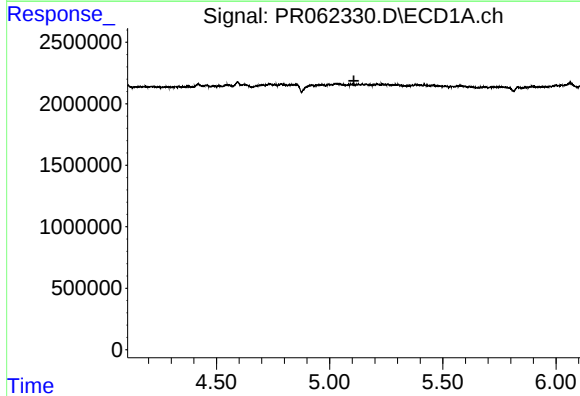
R.T.: 4.996 min
Delta R.T.: -0.008 min
Response: 1273120
Conc: 18.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



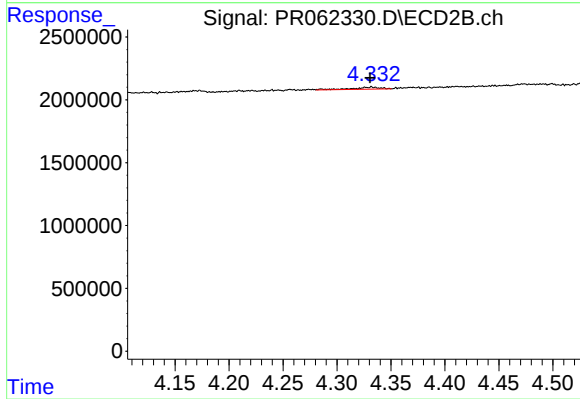
#5 AR-1016-3

R.T.: 4.274 min
Delta R.T.: -0.007 min
Response: 32771
Conc: 0.41 ng/ml



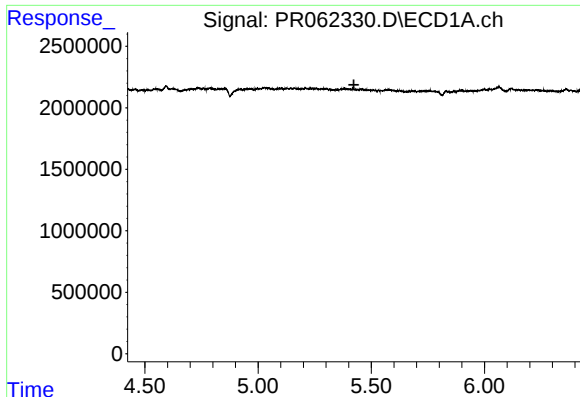
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



#6 AR-1016-4

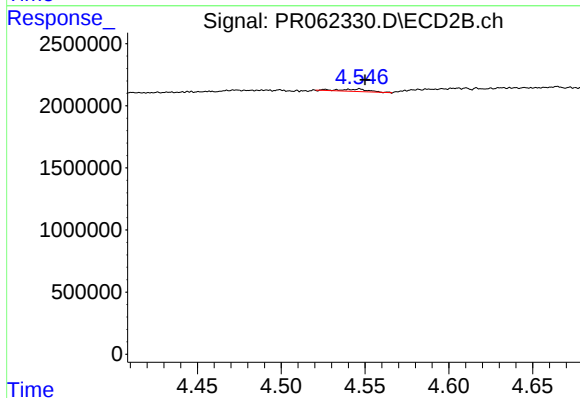
R.T.: 4.332 min
Delta R.T.: 0.002 min
Response: 279534
Conc: 4.31 ng/ml



#7 AR-1016-5

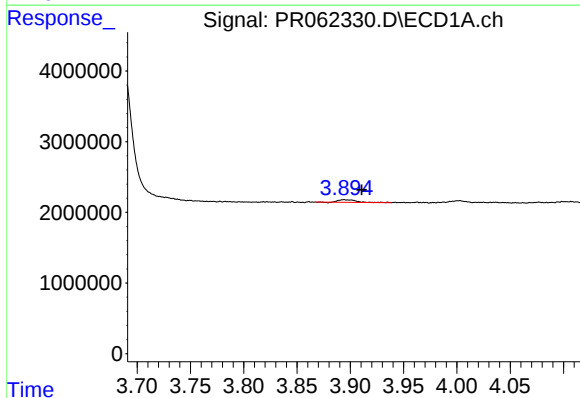
R.T.: 0.000 min
Exp R.T.: 5.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



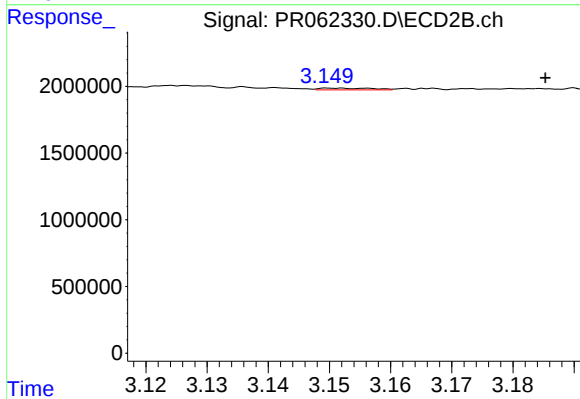
#7 AR-1016-5

R.T.: 4.547 min
Delta R.T.: -0.003 min
Response: 218480
Conc: 2.55 ng/ml



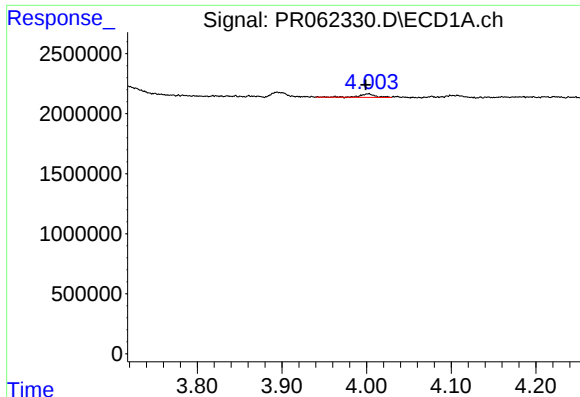
#8 AR-1221-1

R.T.: 3.894 min
Delta R.T.: -0.016 min
Response: 443131
Conc: 15.08 ng/ml



#8 AR-1221-1

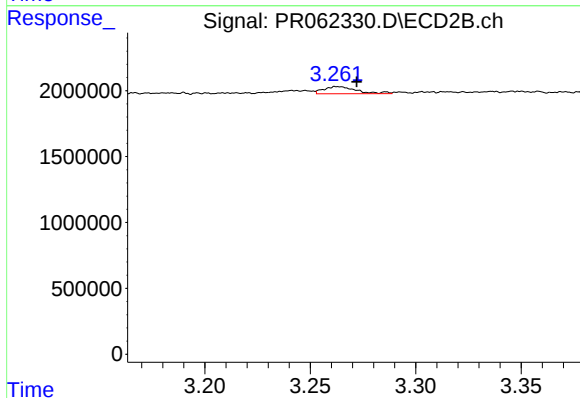
R.T.: 3.156 min
Delta R.T.: -0.030 min
Response: 80258
Conc: 2.10 ng/ml



#9 AR-1221-2

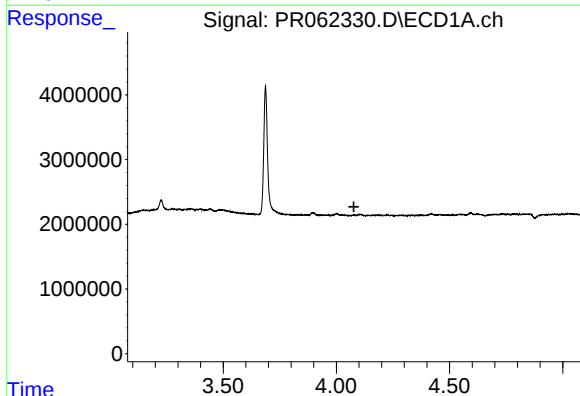
R.T.: 4.002 min
Delta R.T.: 0.003 min
Response: 364475
Conc: 18.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



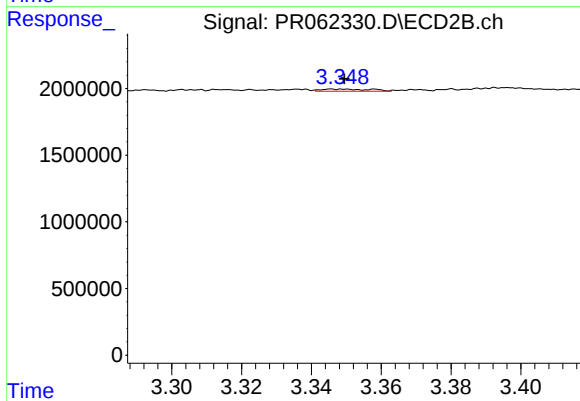
#9 AR-1221-2

R.T.: 3.263 min
Delta R.T.: -0.009 min
Response: 582721
Conc: 20.99 ng/ml



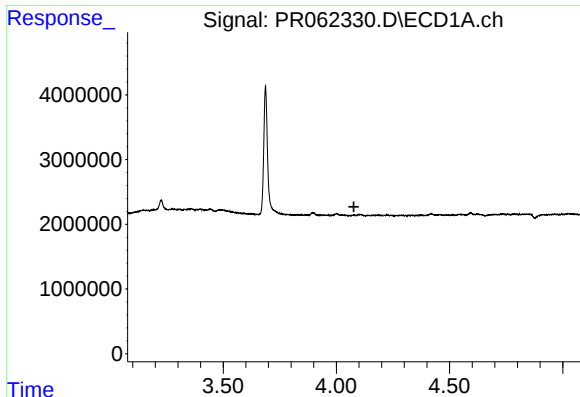
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.078 min
Response: 0
Conc: N.D.



#10 AR-1221-3

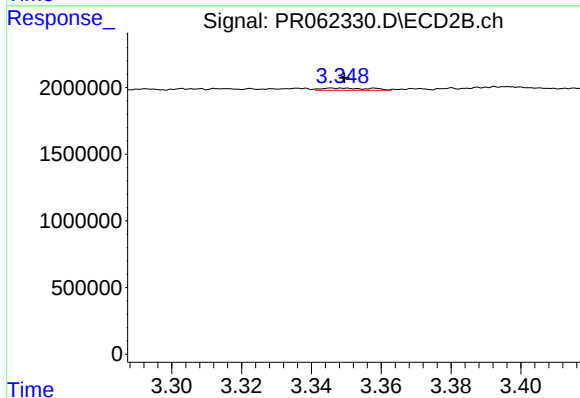
R.T.: 3.349 min
Delta R.T.: 0.000 min
Response: 159560
Conc: 1.78 ng/ml



#11 AR-1232-1

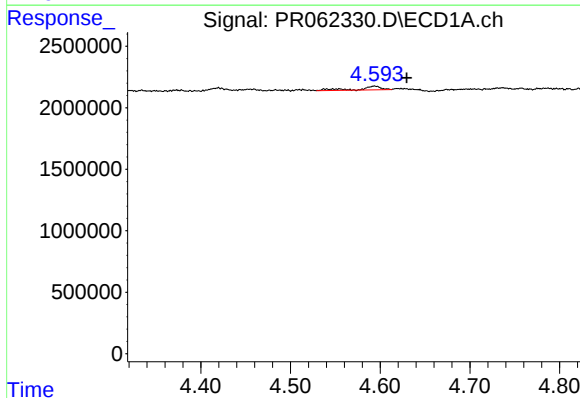
R.T.: 0.000 min
Exp R.T.: 4.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



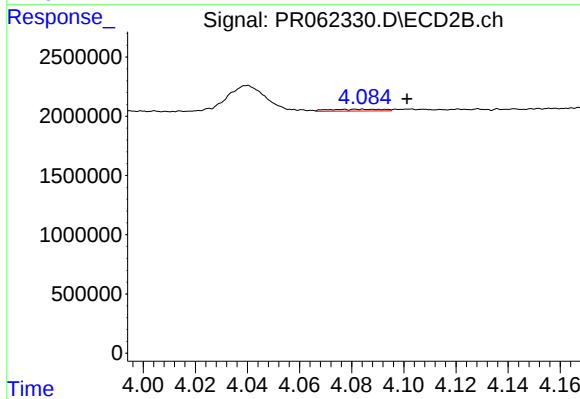
#11 AR-1232-1

R.T.: 3.349 min
Delta R.T.: 0.000 min
Response: 159560
Conc: 2.16 ng/ml



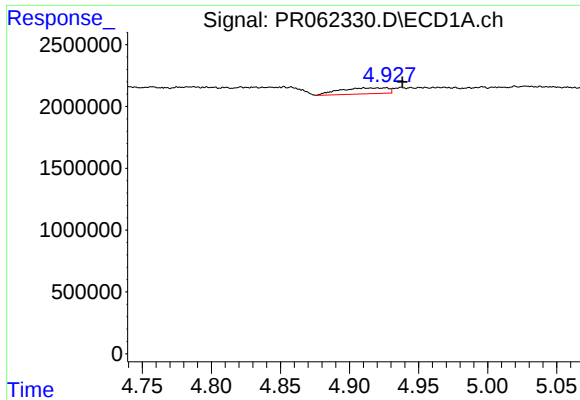
#12 AR-1232-2

R.T.: 4.594 min
Delta R.T.: -0.036 min
Response: 486495
Conc: 17.76 ng/ml



#12 AR-1232-2

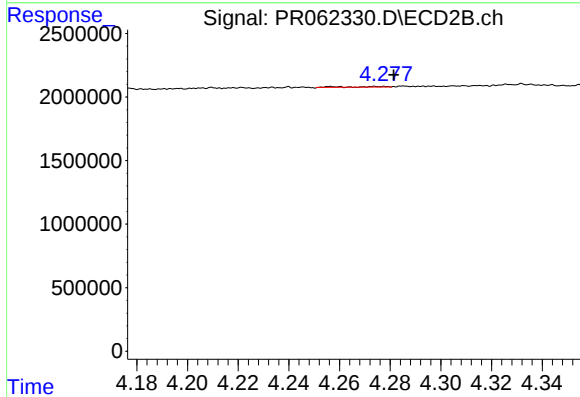
R.T.: 4.077 min
Delta R.T.: -0.024 min
Response: 217884
Conc: 3.25 ng/ml



#13 AR-1232-3

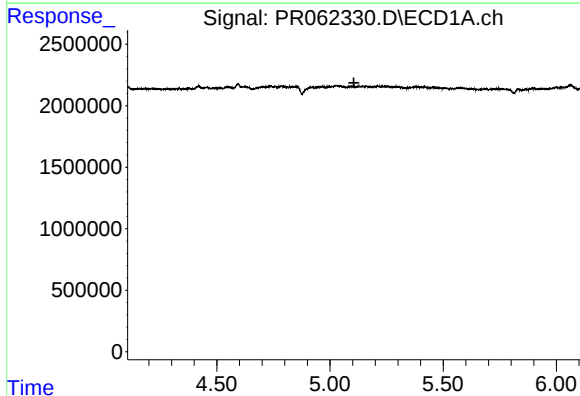
R.T.: 4.910 min
Delta R.T.: -0.028 min
Response: 1165724
Conc: 24.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



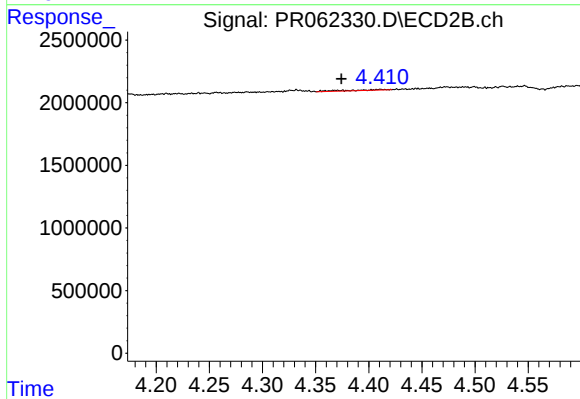
#13 AR-1232-3

R.T.: 4.274 min
Delta R.T.: -0.007 min
Response: 32771
Conc: 0.92 ng/ml



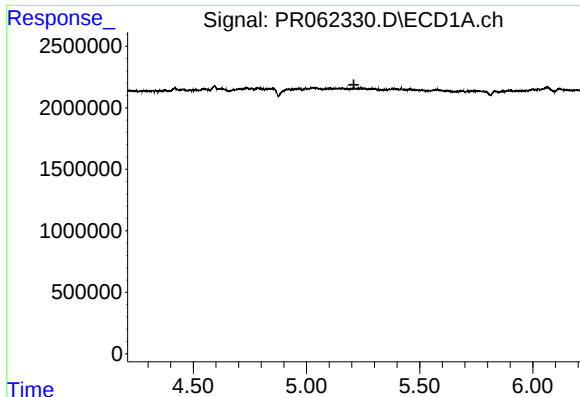
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.106 min
Response: 0
Conc: N.D.



#14 AR-1232-4

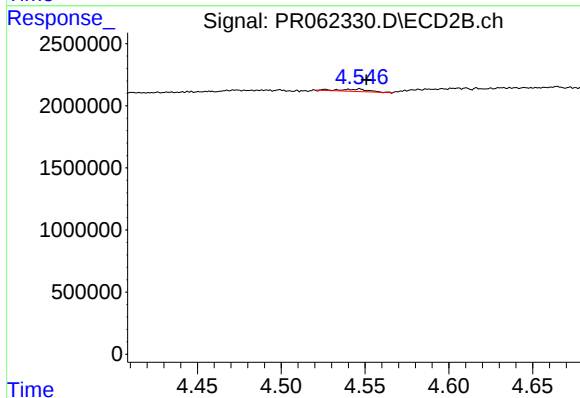
R.T.: 4.411 min
Delta R.T.: 0.037 min
Response: 151285
Conc: 4.66 ng/ml



#15 AR-1232-5

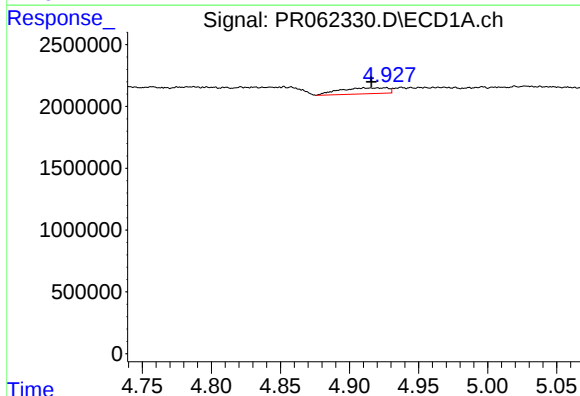
R.T.: 0.000 min
Exp R.T.: 5.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



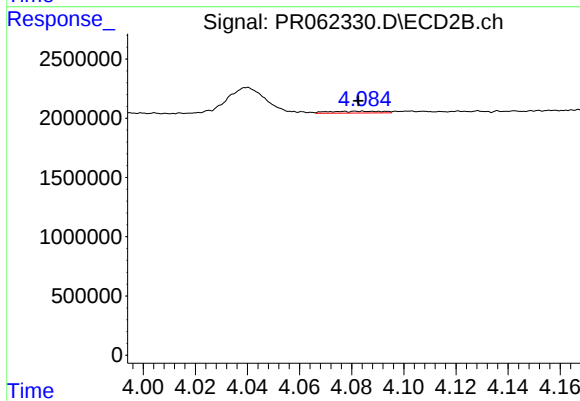
#15 AR-1232-5

R.T.: 4.547 min
Delta R.T.: -0.004 min
Response: 218480
Conc: 6.03 ng/ml



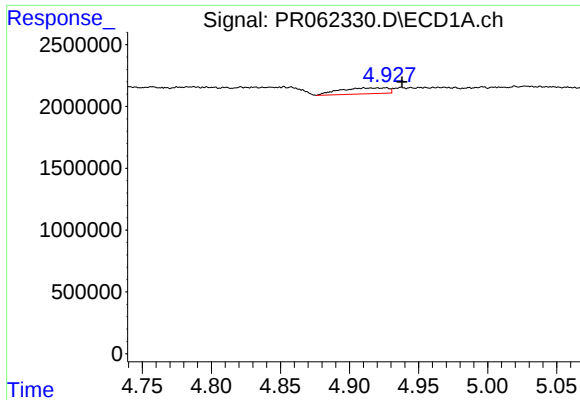
#16 AR-1242-1

R.T.: 4.910 min
Delta R.T.: -0.005 min
Response: 1165724
Conc: 18.82 ng/ml



#16 AR-1242-1

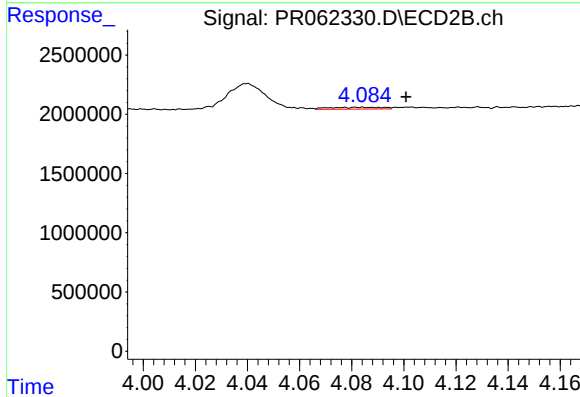
R.T.: 4.077 min
Delta R.T.: -0.006 min
Response: 217884
Conc: 2.50 ng/ml



#17 AR-1242-2

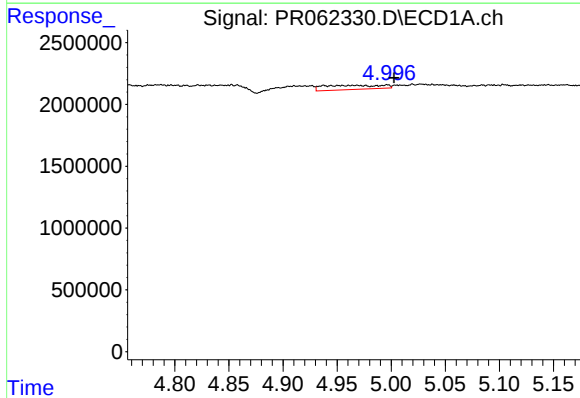
R.T.: 4.910 min
Delta R.T.: -0.028 min
Response: 1165724
Conc: 13.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



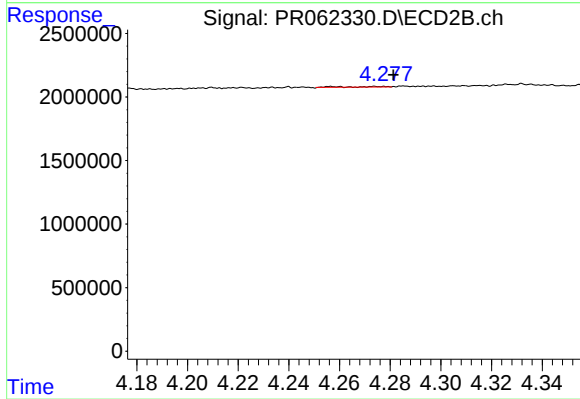
#17 AR-1242-2

R.T.: 4.077 min
Delta R.T.: -0.024 min
Response: 217884
Conc: 1.81 ng/ml



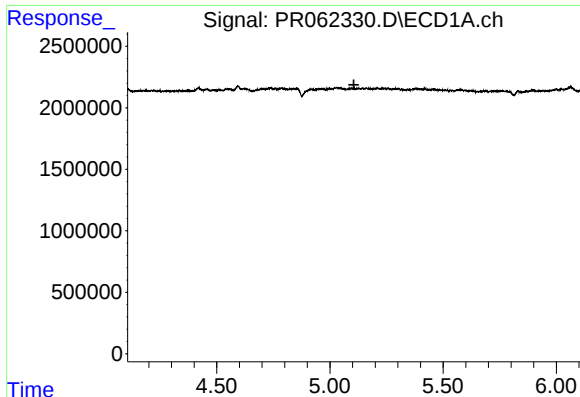
#18 AR-1242-3

R.T.: 4.996 min
Delta R.T.: -0.006 min
Response: 1273120
Conc: 22.68 ng/ml



#18 AR-1242-3

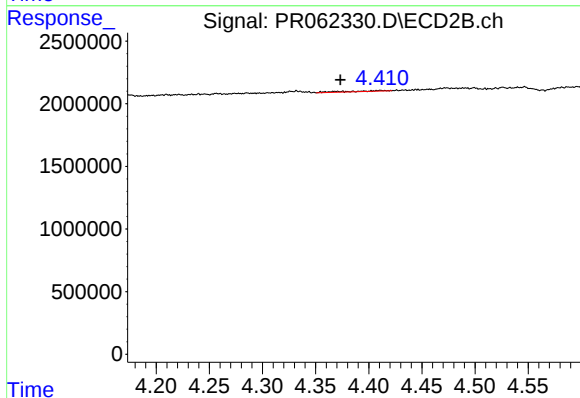
R.T.: 4.274 min
Delta R.T.: -0.007 min
Response: 32771
Conc: 0.49 ng/ml



#19 AR-1242-4

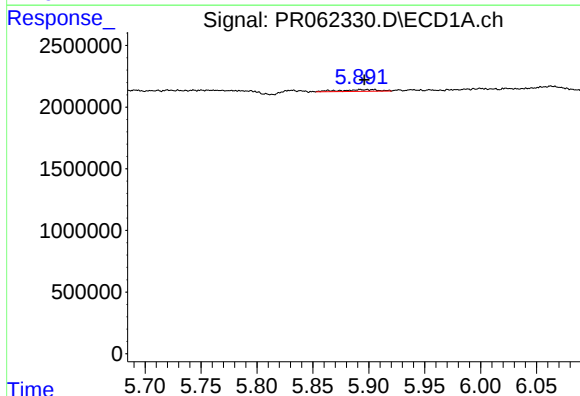
R.T.: 0.000 min
Exp R.T.: 5.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



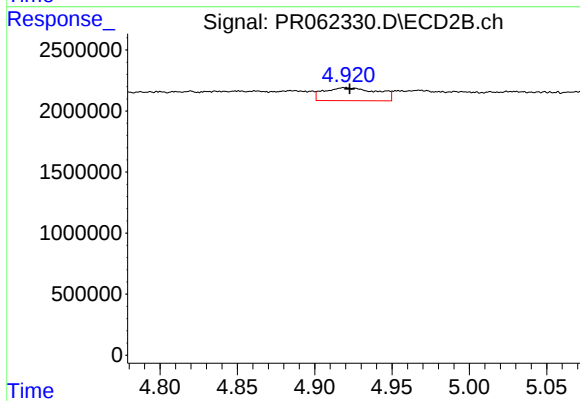
#19 AR-1242-4

R.T.: 4.411 min
Delta R.T.: 0.038 min
Response: 151285
Conc: 2.29 ng/ml



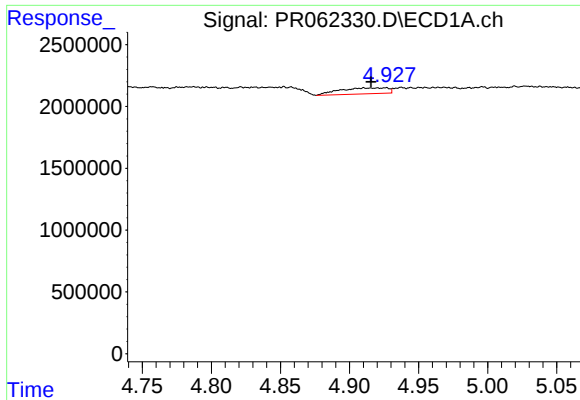
#20 AR-1242-5

R.T.: 5.892 min
Delta R.T.: -0.004 min
Response: 335592
Conc: 7.62 ng/ml



#20 AR-1242-5

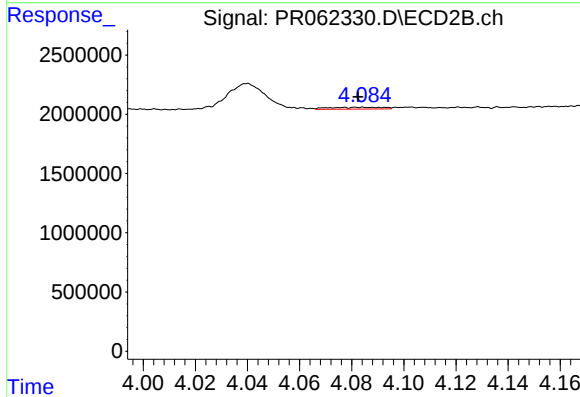
R.T.: 4.920 min
Delta R.T.: -0.003 min
Response: 2546317
Conc: 30.24 ng/ml



#21 AR-1248-1

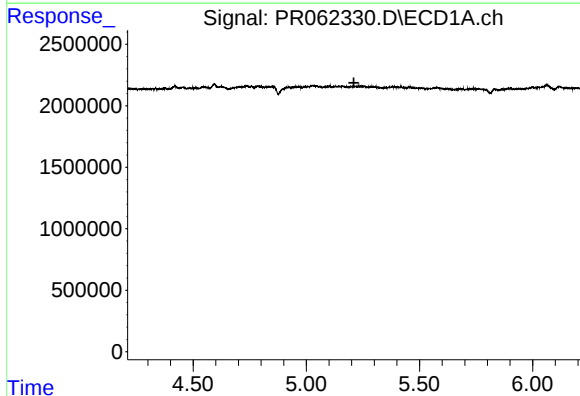
R.T.: 4.910 min
Delta R.T.: -0.005 min
Response: 1165724
Conc: 25.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



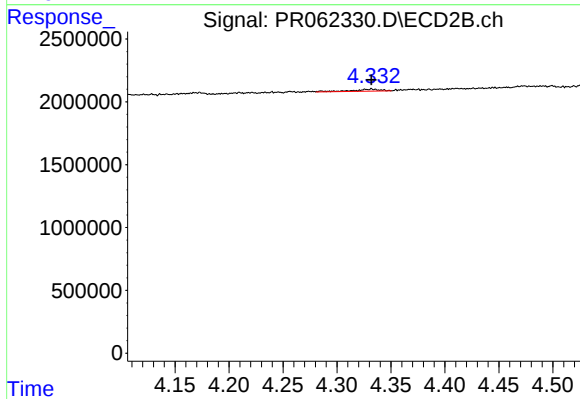
#21 AR-1248-1

R.T.: 4.077 min
Delta R.T.: -0.006 min
Response: 217884
Conc: 3.23 ng/ml



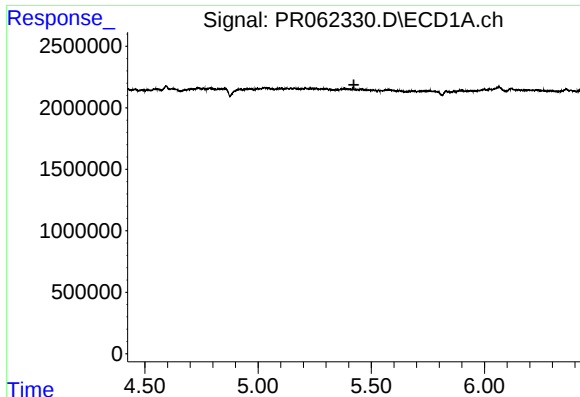
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.210 min
Response: 0
Conc: N.D.



#22 AR-1248-2

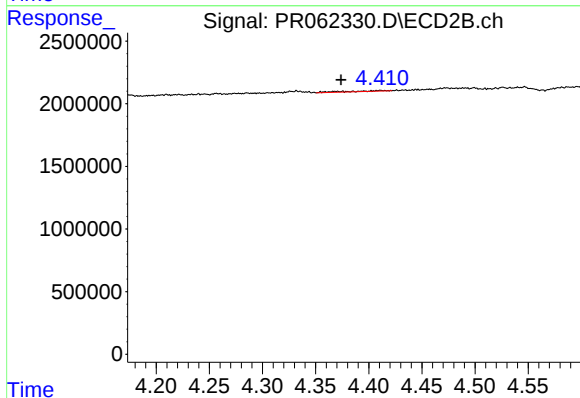
R.T.: 4.332 min
Delta R.T.: 0.000 min
Response: 279534
Conc: 2.90 ng/ml



#23 AR-1248-3

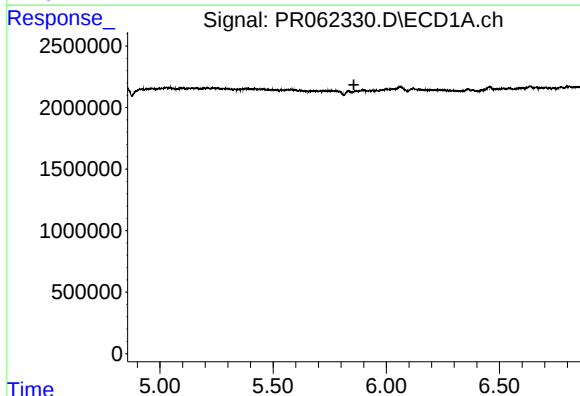
R.T.: 0.000 min
Exp R.T.: 5.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



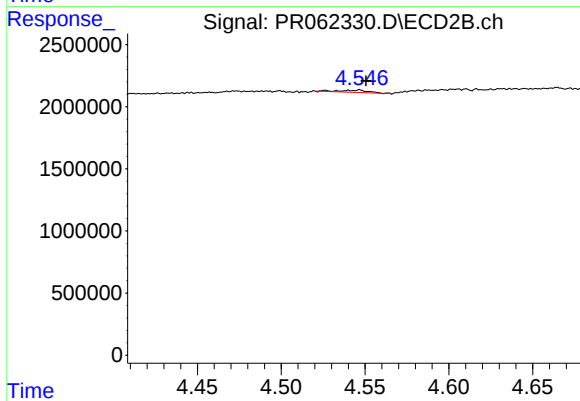
#23 AR-1248-3

R.T.: 4.411 min
Delta R.T.: 0.037 min
Response: 151285
Conc: 1.53 ng/ml



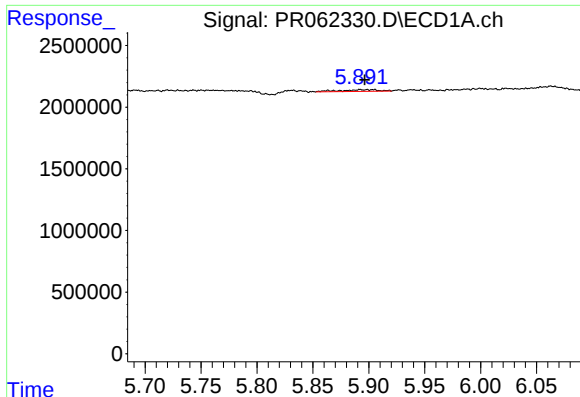
#24 AR-1248-4

R.T.: 5.832 min
Delta R.T.: -0.025 min
Response: -125219
Conc: N.D.



#24 AR-1248-4

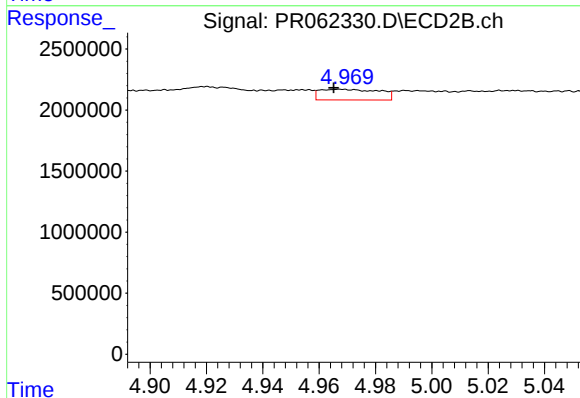
R.T.: 4.547 min
Delta R.T.: -0.004 min
Response: 218480
Conc: 1.83 ng/ml



#25 AR-1248-5

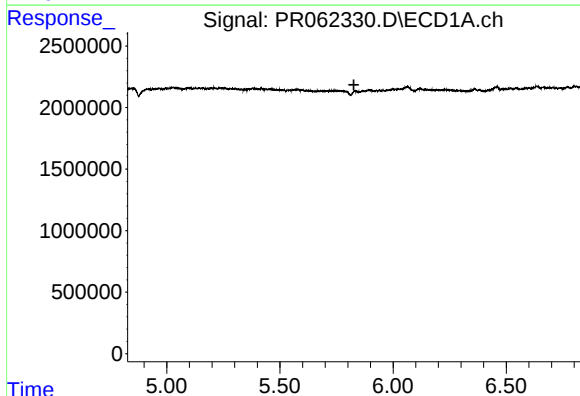
R.T.: 5.892 min
Delta R.T.: -0.004 min
Response: 335592
Conc: 4.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



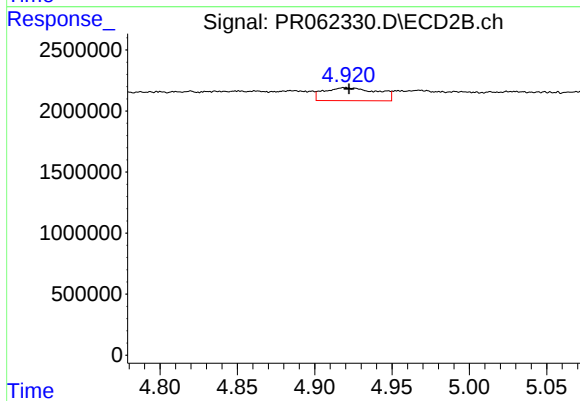
#25 AR-1248-5

R.T.: 4.968 min
Delta R.T.: 0.002 min
Response: 1289690
Conc: 10.93 ng/ml



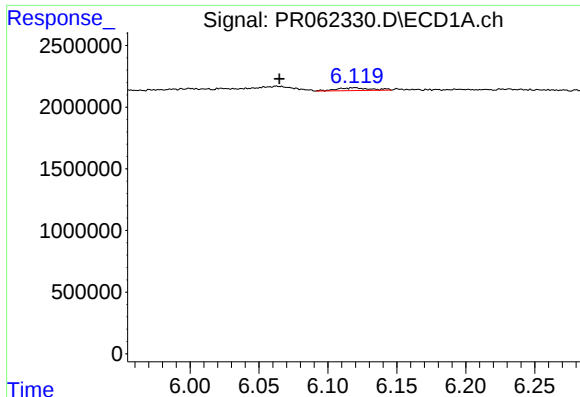
#26 AR-1254-1

R.T.: 5.832 min
Delta R.T.: 0.005 min
Response: -125219
Conc: N.D.



#26 AR-1254-1

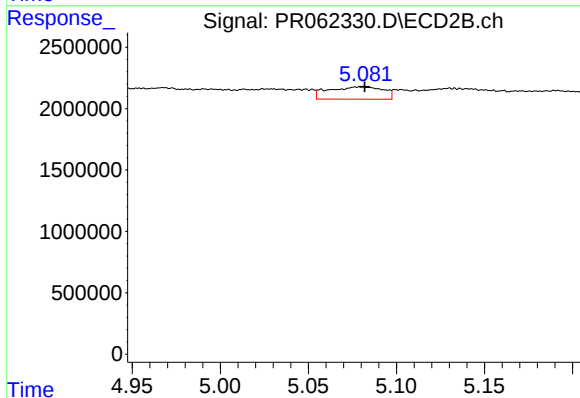
R.T.: 4.920 min
Delta R.T.: -0.002 min
Response: 2546317
Conc: 14.35 ng/ml



#27 AR-1254-2

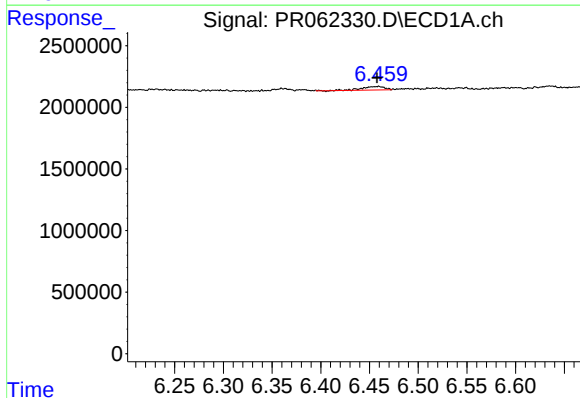
R.T.: 6.119 min
Delta R.T.: 0.054 min
Response: 387009
Conc: 3.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



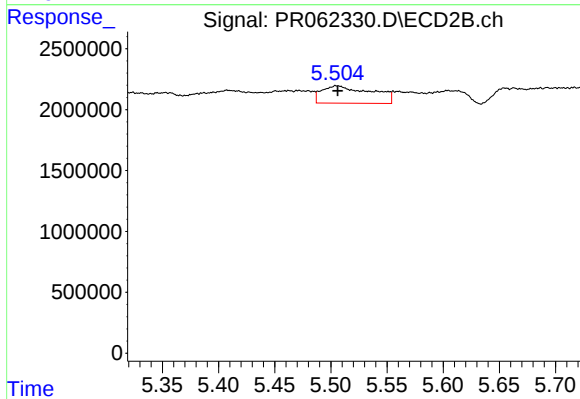
#27 AR-1254-2

R.T.: 5.080 min
Delta R.T.: -0.002 min
Response: 2178333
Conc: 13.95 ng/ml



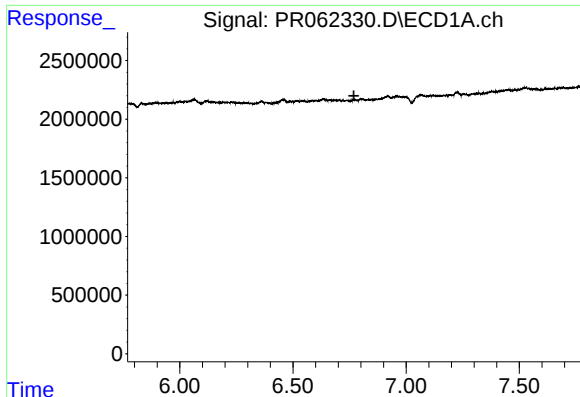
#28 AR-1254-3

R.T.: 6.459 min
Delta R.T.: 0.002 min
Response: 440353
Conc: 3.48 ng/ml



#28 AR-1254-3

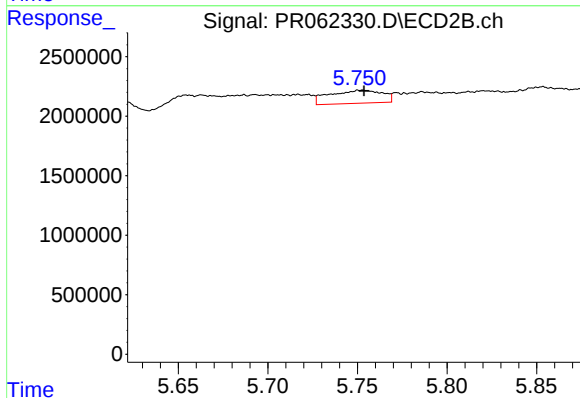
R.T.: 5.505 min
Delta R.T.: -0.001 min
Response: 4432380
Conc: 17.15 ng/ml



#29 AR-1254-4

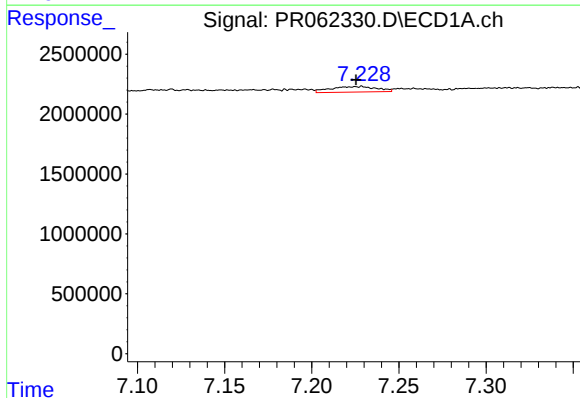
R.T.: 0.000 min
Exp R.T.: 6.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



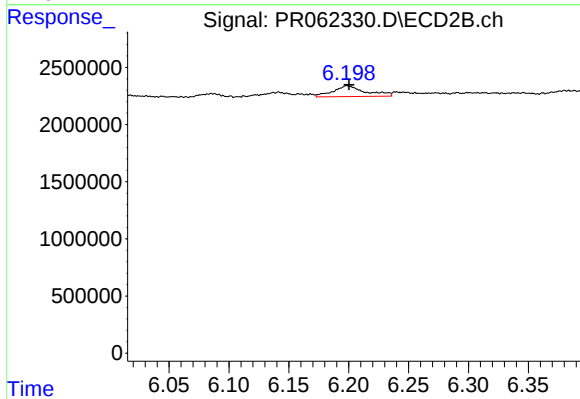
#29 AR-1254-4

R.T.: 5.752 min
Delta R.T.: -0.001 min
Response: 2252787
Conc: 13.80 ng/ml



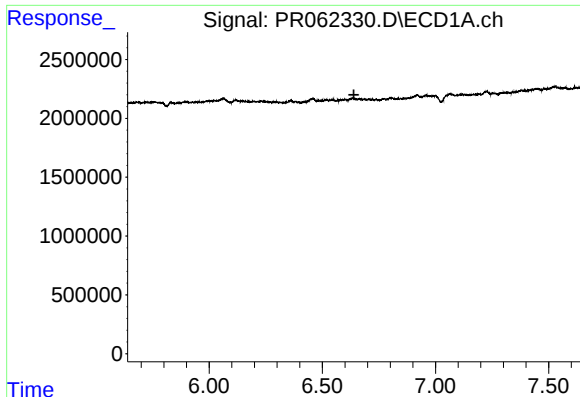
#30 AR-1254-5

R.T.: 7.229 min
Delta R.T.: 0.003 min
Response: 850195
Conc: 9.12 ng/ml



#30 AR-1254-5

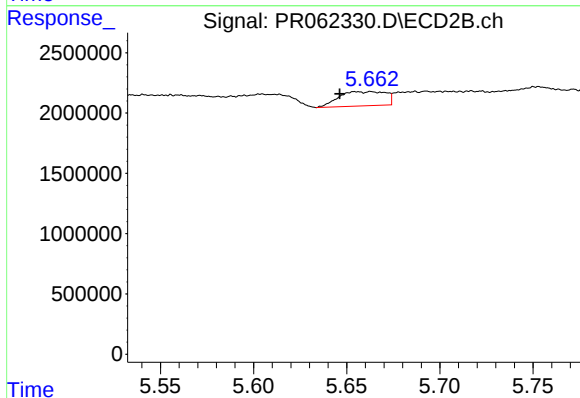
R.T.: 6.199 min
Delta R.T.: -0.001 min
Response: 1799599
Conc: 7.36 ng/ml



#31 AR-1260-1

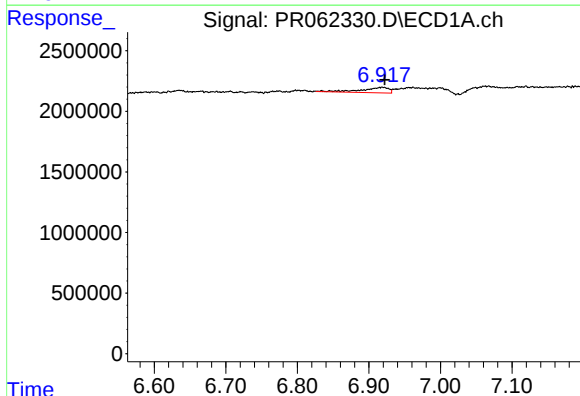
R.T.: 0.000 min
Exp R.T.: 6.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



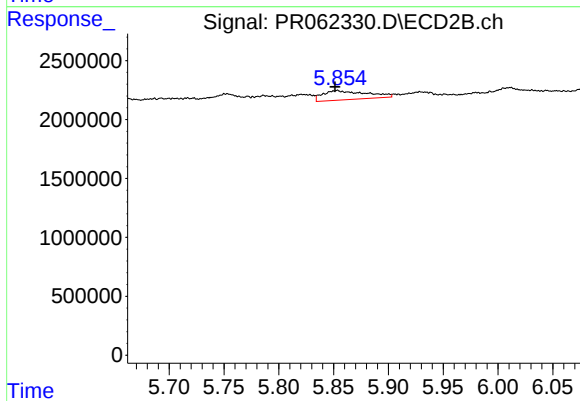
#31 AR-1260-1

R.T.: 5.663 min
Delta R.T.: 0.017 min
Response: 2068413
Conc: 11.22 ng/ml



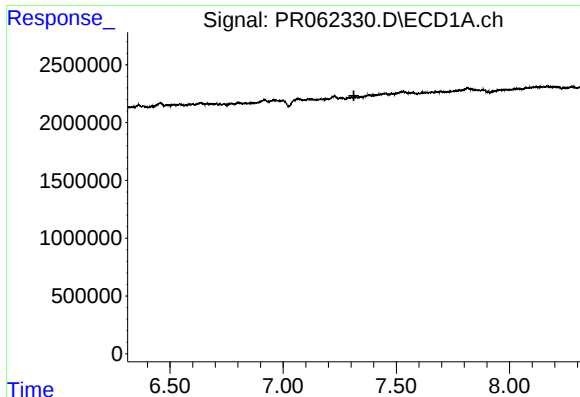
#32 AR-1260-2

R.T.: 6.919 min
Delta R.T.: -0.003 min
Response: 1154175
Conc: 10.10 ng/ml



#32 AR-1260-2

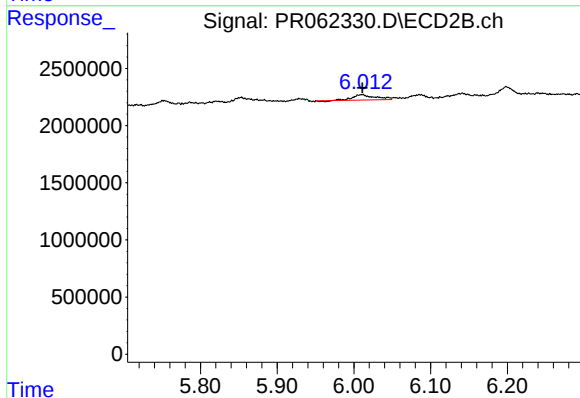
R.T.: 5.853 min
Delta R.T.: 0.002 min
Response: 2161116
Conc: 9.61 ng/ml



#33 AR-1260-3

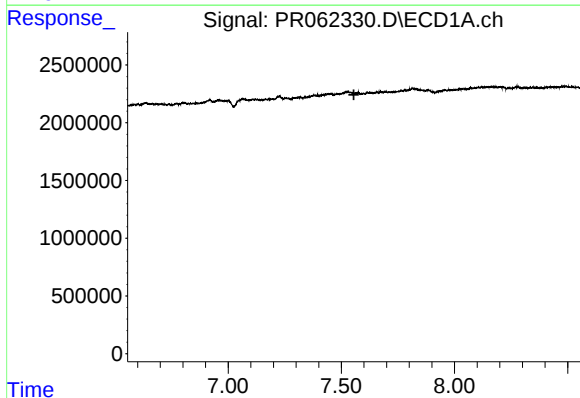
R.T.: 0.000 min
Exp R.T.: 7.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



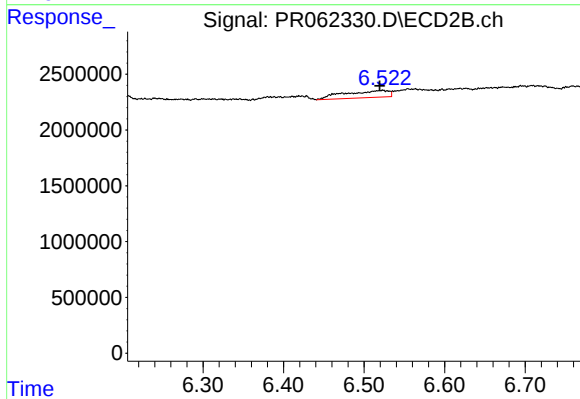
#33 AR-1260-3

R.T.: 6.011 min
Delta R.T.: 0.000 min
Response: 928325
Conc: 4.33 ng/ml



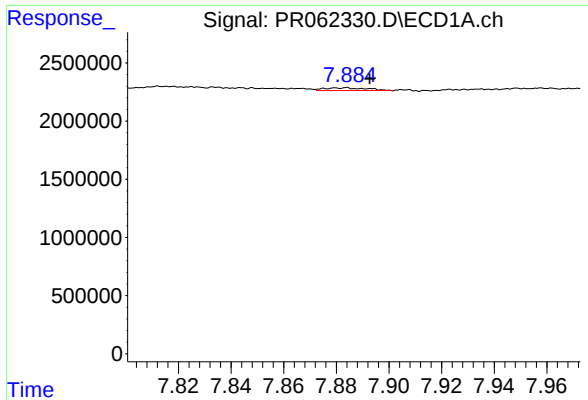
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.556 min
Response: 0
Conc: N.D.



#34 AR-1260-4

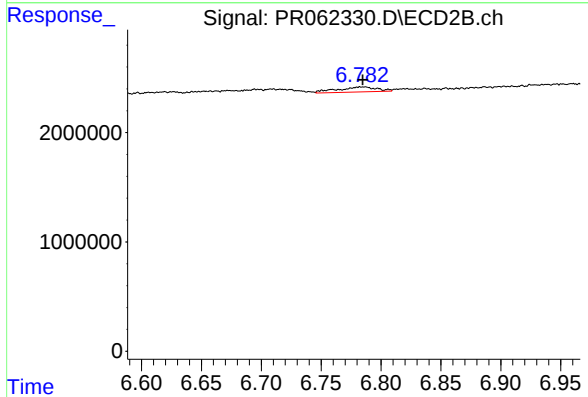
R.T.: 6.523 min
Delta R.T.: 0.004 min
Response: 2384108
Conc: 12.71 ng/ml



#35 AR-1260-5

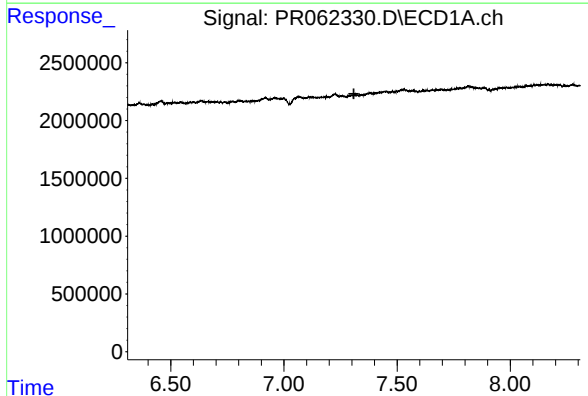
R.T.: 7.884 min
Delta R.T.: -0.009 min
Response: 255423
Conc: 1.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



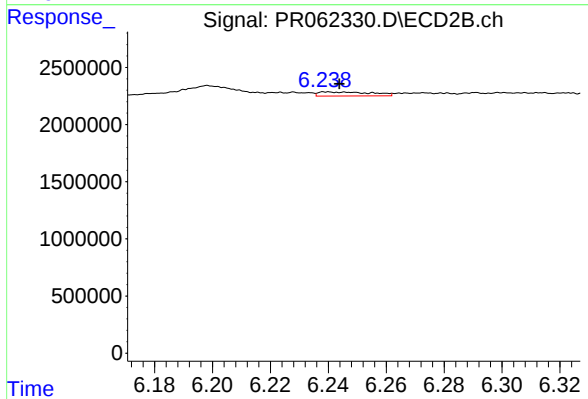
#35 AR-1260-5

R.T.: 6.783 min
Delta R.T.: -0.002 min
Response: 1044706
Conc: 2.37 ng/ml



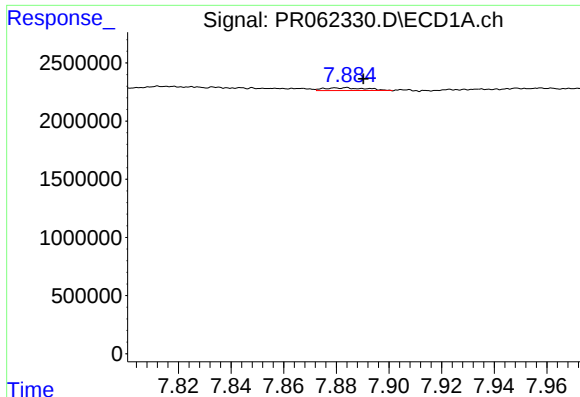
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.309 min
Response: 0
Conc: N.D.



#36 AR-1262-1

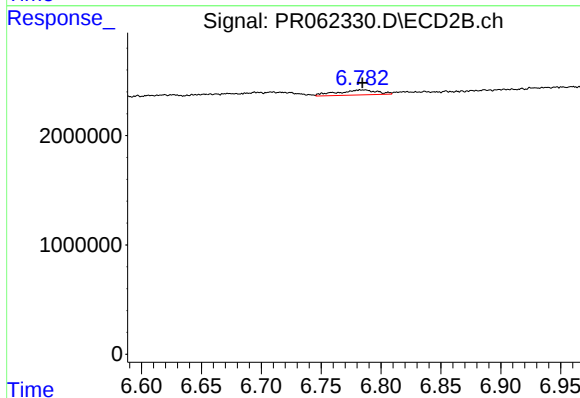
R.T.: 6.240 min
Delta R.T.: -0.004 min
Response: 453679
Conc: 1.78 ng/ml



#37 AR-1262-2

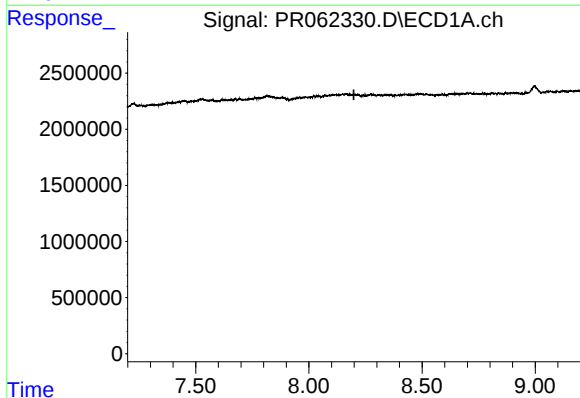
R.T.: 7.884 min
Delta R.T.: -0.007 min
Response: 255423
Conc: 1.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



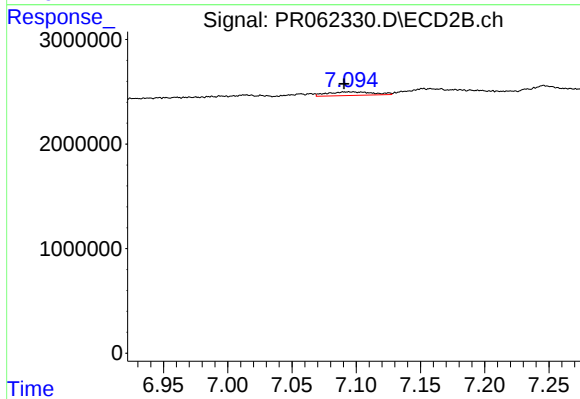
#37 AR-1262-2

R.T.: 6.783 min
Delta R.T.: -0.001 min
Response: 1044706
Conc: 2.19 ng/ml



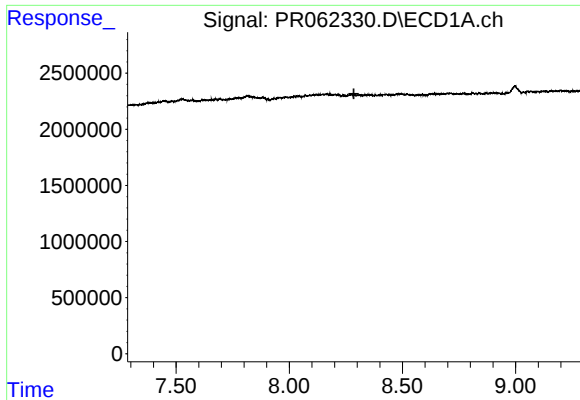
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.199 min
Response: 0
Conc: N.D.



#38 AR-1262-3

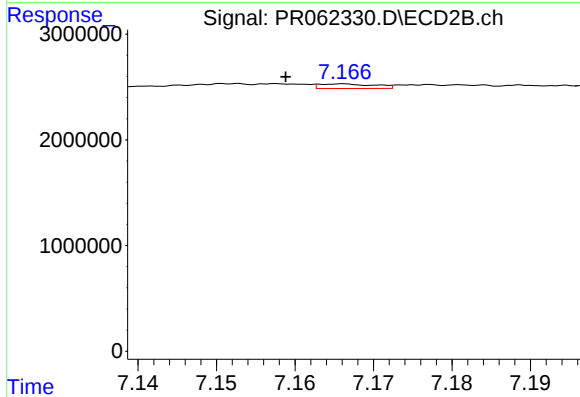
R.T.: 7.095 min
Delta R.T.: 0.004 min
Response: 867380
Conc: 4.47 ng/ml



#39 AR-1262-4

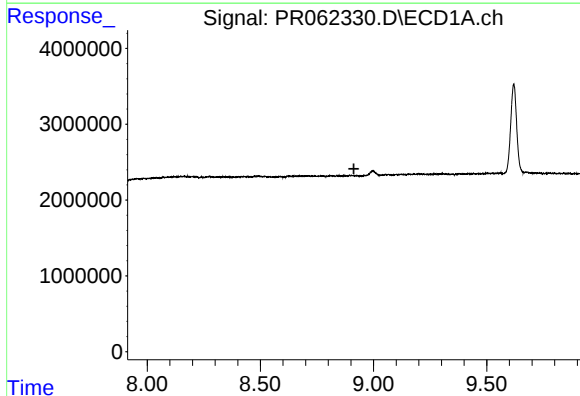
R.T.: 0.000 min
Exp R.T.: 8.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



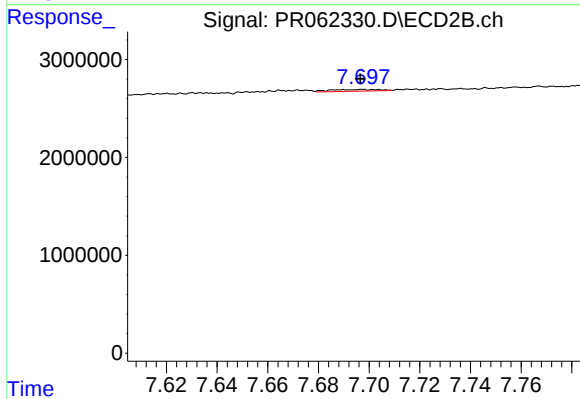
#39 AR-1262-4

R.T.: 7.165 min
Delta R.T.: 0.007 min
Response: 214489
Conc: 0.59 ng/ml



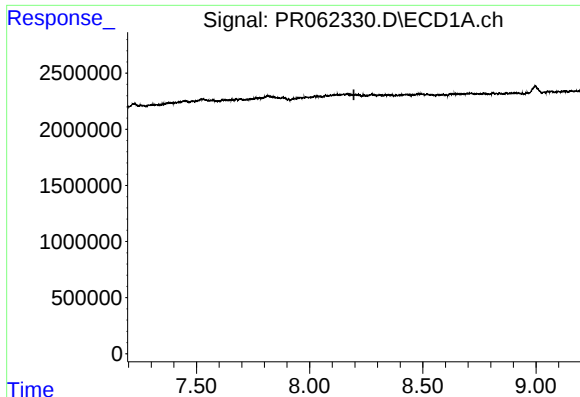
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.913 min
Response: 0
Conc: N.D.



#40 AR-1262-5

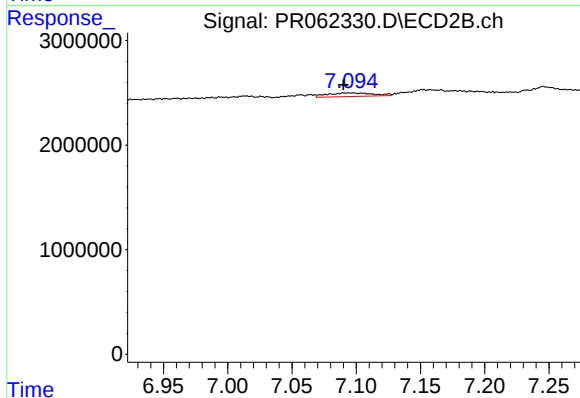
R.T.: 7.697 min
Delta R.T.: 0.000 min
Response: 246188
Conc: 1.39 ng/ml



#41 AR-1268-1

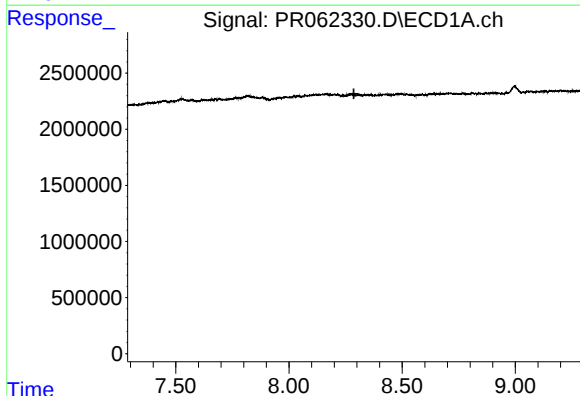
R.T.: 0.000 min
Exp R.T.: 8.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



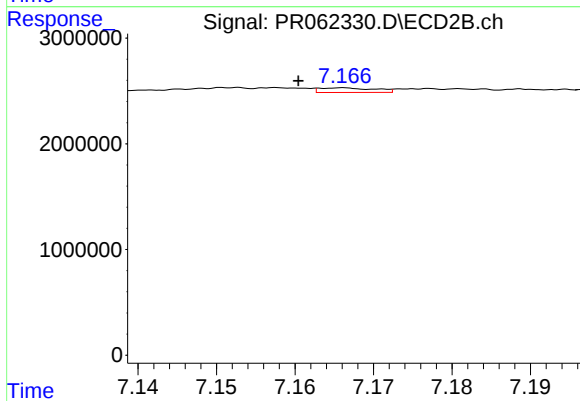
#41 AR-1268-1

R.T.: 7.095 min
Delta R.T.: 0.005 min
Response: 867380
Conc: 1.94 ng/ml



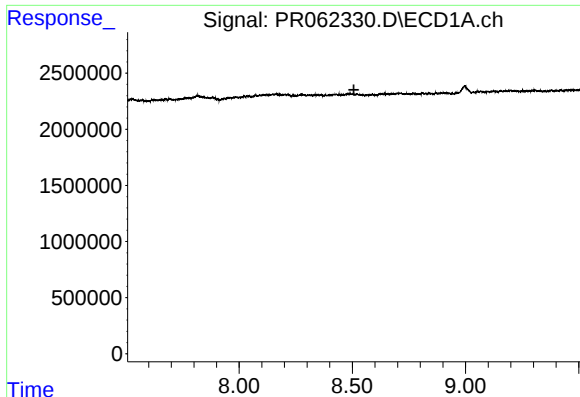
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.287 min
Response: 0
Conc: N.D.



#42 AR-1268-2

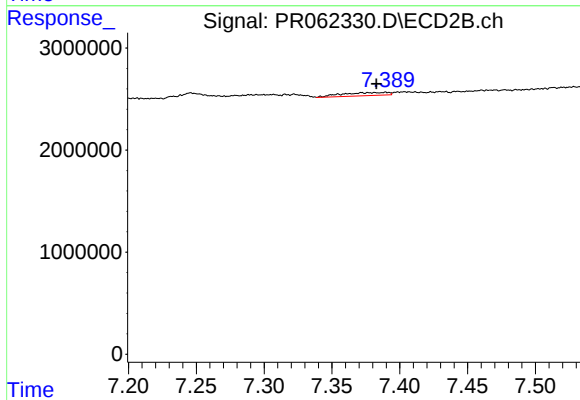
R.T.: 7.165 min
Delta R.T.: 0.005 min
Response: 214489
Conc: 0.53 ng/ml



#43 AR-1268-3

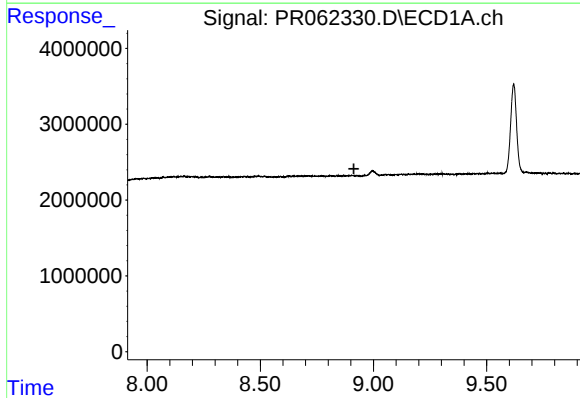
R.T.: 0.000 min
Exp R.T.: 8.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



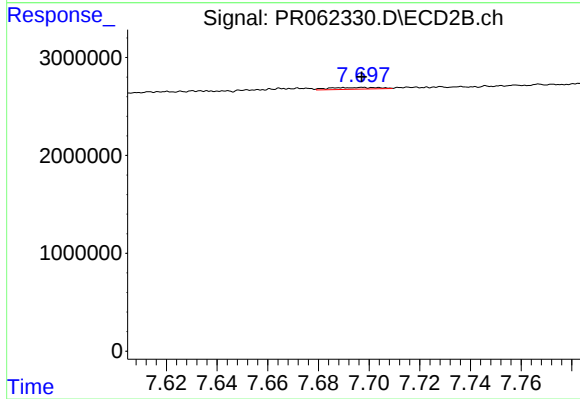
#43 AR-1268-3

R.T.: 7.390 min
Delta R.T.: 0.007 min
Response: 724728
Conc: 2.03 ng/ml



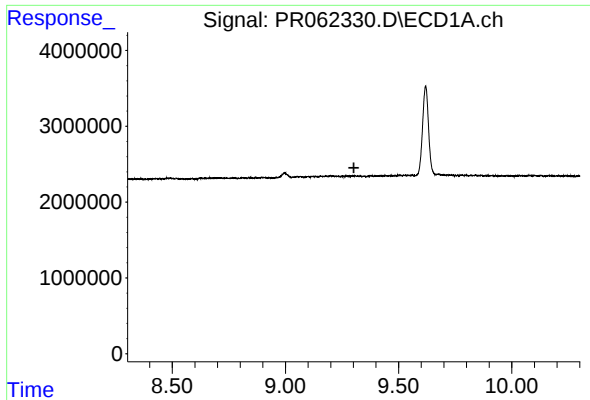
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.913 min
Response: 0
Conc: N.D.



#44 AR-1268-4

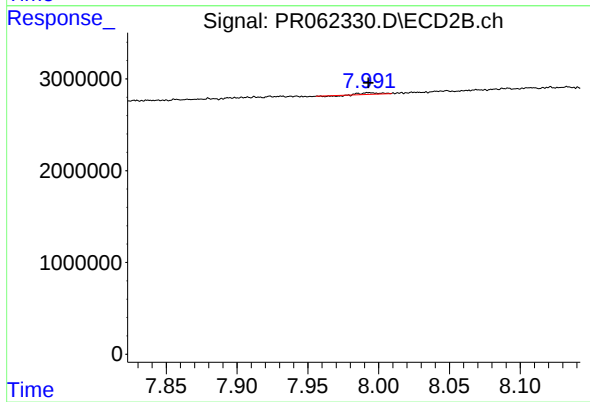
R.T.: 7.697 min
Delta R.T.: 0.000 min
Response: 246188
Conc: 1.62 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.993 min
Delta R.T.: 0.000 min
Response: 102634
Conc: 0.09 ng/ml