

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012924\
 Data File : PR065316.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2024 17:05
 Operator : AJ\MA
 Sample : PB158677BL
 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: Jan 29 20:42:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 19 21:16:50 2024
 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...	3.700	3.002	129.5E6	117.6E6	19.825	20.201
2)	SA Decachlor...	9.740	8.374	125.9E6	142.6E6	51.734	50.540
Target Compounds							
3)	L1 AR-1016-1	4.980f	4.142	295690	328095	1.546	1.688
4)	L1 AR-1016-2	4.980	4.180	295690	309217	1.049	1.152
5)	L1 AR-1016-3	5.059	4.353	525629	132096	2.917	0.907 #
6)	L1 AR-1016-4	0.000	4.419	0	332942	N.D.	2.935 #
7)	L1 AR-1016-5	0.000	4.629	0	114398	N.D.	0.764 #
8)	L2 AR-1221-1	3.932	3.231	618055	93022	8.343	1.440 #
9)	L2 AR-1221-2	4.015	3.312	1939909	1449308	38.457	32.078
10)	L2 AR-1221-3	4.067	3.399	613993	440092	3.770	2.915
11)	L3 AR-1232-1	4.067	3.399	613993	440092	4.705	3.678
12)	L3 AR-1232-2	0.000	4.180	0	309217	N.D.	2.627 #
13)	L3 AR-1232-3	4.980	4.353	295690	132096	2.341	2.117
14)	L3 AR-1232-4	0.000	4.468	0	200788	N.D.	3.667 #
15)	L3 AR-1232-5	0.000	4.629	0	114398	N.D.	1.920 #
16)	L4 AR-1242-1	4.980f	4.142	295690	328095	1.937	2.107
17)	L4 AR-1242-2	4.980	4.180	295690	309217	1.320	1.458
18)	L4 AR-1242-3	5.059	4.353	525629	132096	3.685	1.141 #
19)	L4 AR-1242-4	0.000	4.468	0	200788	N.D.	1.793 #
20)	L4 AR-1242-5	5.871f	5.001	1042093	484268	8.556	3.391 #
21)	L5 AR-1248-1	4.980f	4.142	295690	328095	2.525	2.783
22)	L5 AR-1248-2	0.000	4.419	0	332942	N.D.	2.030 #
23)	L5 AR-1248-3	0.000	4.468	0	200788	N.D.	1.188 #
24)	L5 AR-1248-4	5.871	4.629	1042093	114398	4.975	0.561 #
25)	L5 AR-1248-5	5.871f	5.062	1042093	296206	4.966	1.475 #
26)	L6 AR-1254-1	5.871	5.001	1042093	484268	4.764	1.566 #
27)	L6 AR-1254-2	0.000	5.168	0	205598	N.D.	0.769 #
28)	L6 AR-1254-3	6.492	5.569	569669	2533098	1.704	5.877 #
29)	L6 AR-1254-4	0.000	5.863	0	351350	N.D.	1.307 #
30)	L6 AR-1254-5	0.000	6.298	0	883659	N.D.	2.299 #
31)	L7 AR-1260-1	0.000	5.748	0	309676	N.D.	1.011 #
32)	L7 AR-1260-2	7.004	5.955	574041	266315	1.864	0.726 #
33)	L7 AR-1260-3	0.000	6.113	0	1062086	N.D.	3.072 #
34)	L7 AR-1260-4	0.000	6.655	0	1060574	N.D.	3.710 #
35)	L7 AR-1260-5	7.913f	6.932	204426	2341975	0.433	3.505 #
36)	L8 AR-1262-1	0.000	6.361	0	1993127	N.D.	5.048 #
37)	L8 AR-1262-2	7.913f	6.932	204426	2341975	0.398	3.278 #
38)	L8 AR-1262-3	0.000	7.221	0	684366	N.D.	2.511 #
39)	L8 AR-1262-4	0.000	7.276	0	624497	N.D.	1.196 #
40)	L8 AR-1262-5	0.000	7.856f	0	610042	N.D.	2.578 #
41)	L9 AR-1268-1	0.000	7.221	0	684366	N.D.	0.823 #

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Sample : PB158677BL
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: Jan 29 20:42:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 19 21:16:50 2024
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	7.276	0	624497	N.D.	0.802 #
43)	L9 AR-1268-3	0.000	7.496	0	907822	N.D.	1.372 #
44)	L9 AR-1268-4	0.000	7.856	0	610042	N.D.	2.204 #
45)	L9 AR-1268-5	9.413	8.115	848650	875078	0.560	0.438

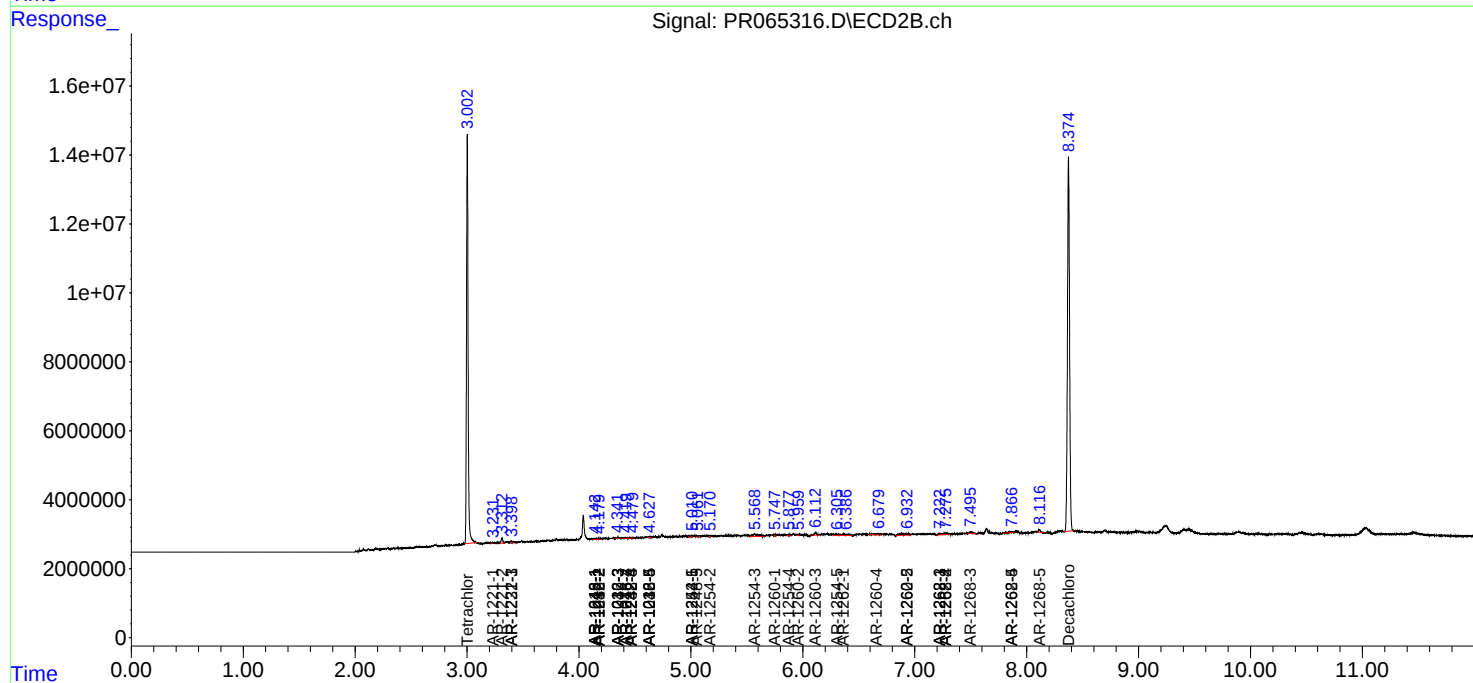
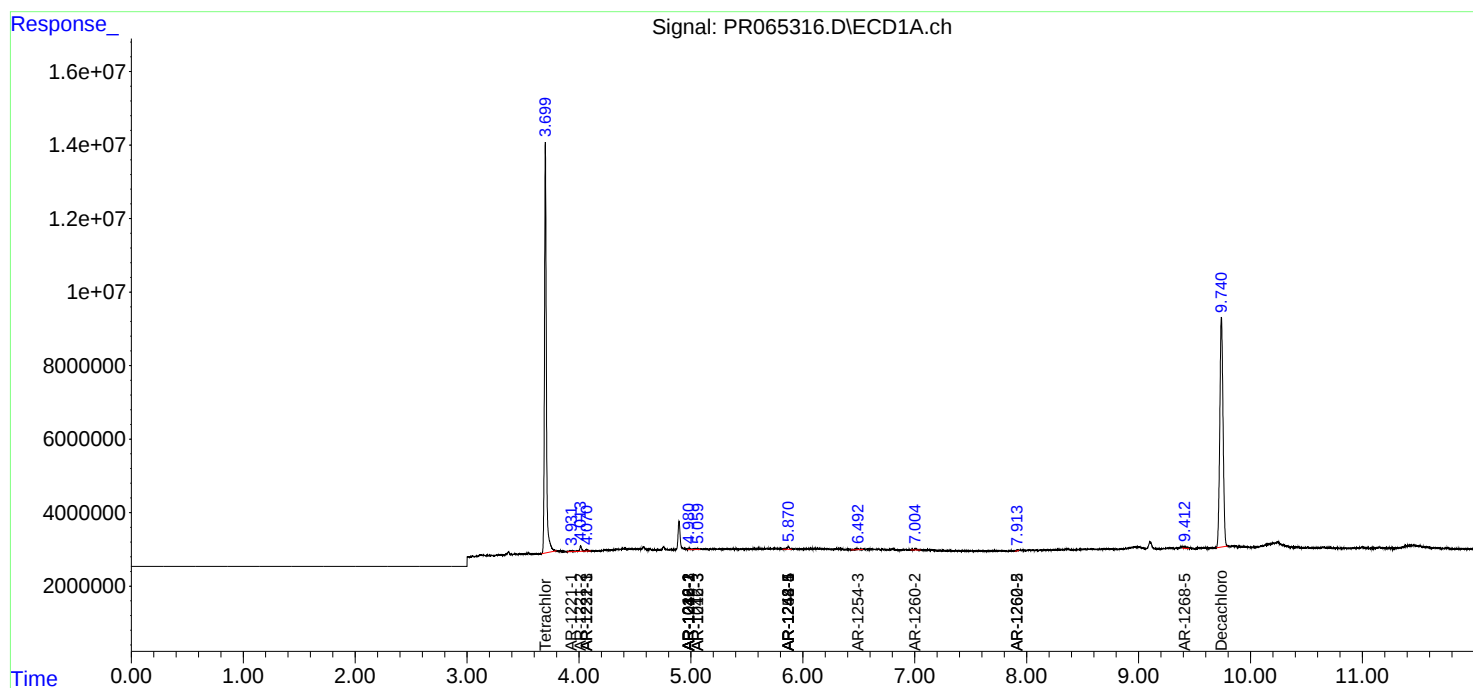
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

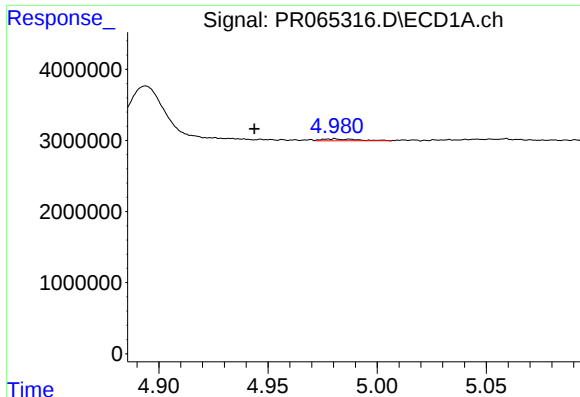
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012924\
Data File : PR065316.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2024 17:05
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Sample : PB158677BL
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ALS Vial : 19 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Jan 29 20:42:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 19 21:16:50 2024
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

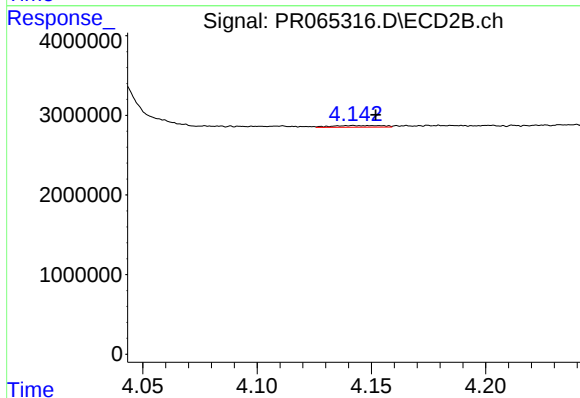




#3 AR-1016-1

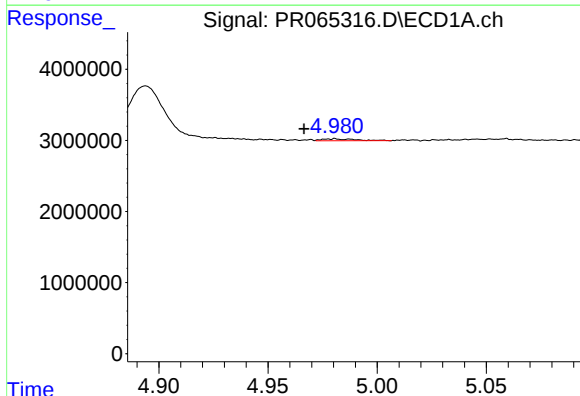
R.T.: 4.980 min
Delta R.T.: 0.037 min
Response: 295690
Conc: 1.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



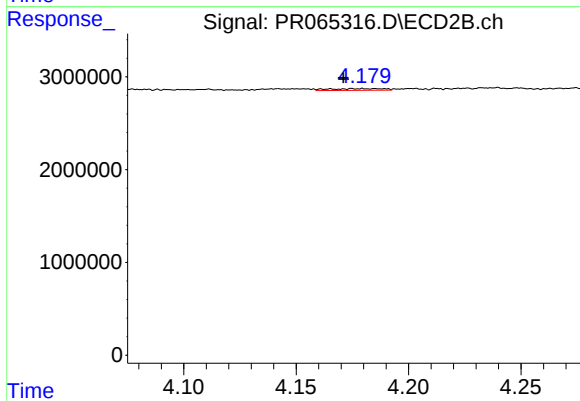
#3 AR-1016-1

R.T.: 4.142 min
Delta R.T.: -0.010 min
Response: 328095
Conc: 1.69 ng/ml



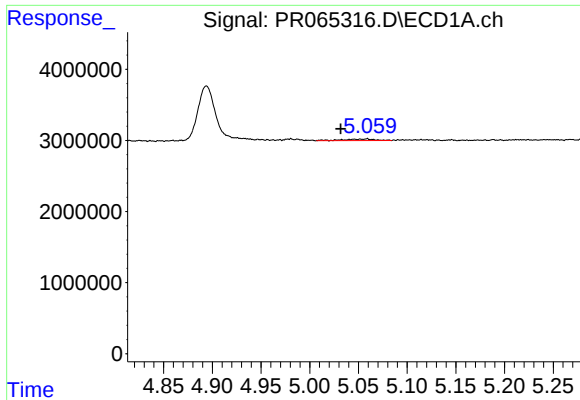
#4 AR-1016-2

R.T.: 4.980 min
Delta R.T.: 0.014 min
Response: 295690
Conc: 1.05 ng/ml



#4 AR-1016-2

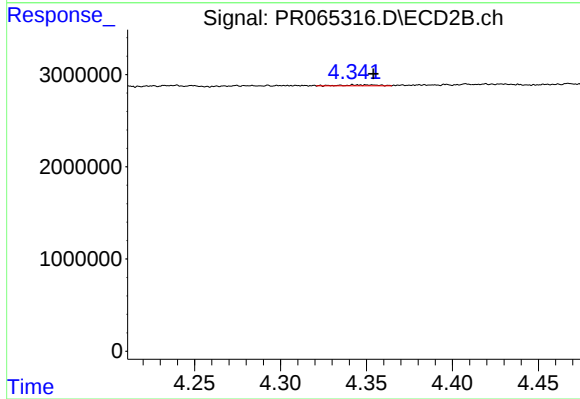
R.T.: 4.180 min
Delta R.T.: 0.009 min
Response: 309217
Conc: 1.15 ng/ml



#5 AR-1016-3

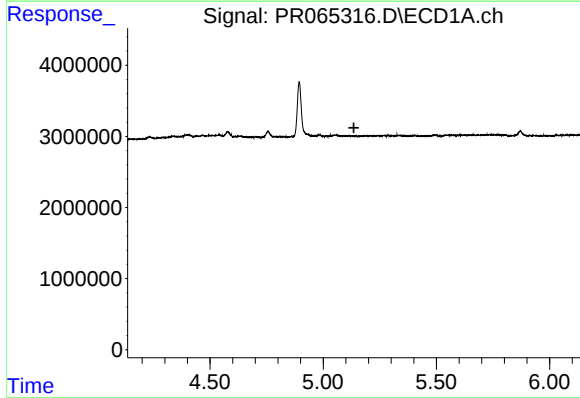
R.T.: 5.059 min
Delta R.T.: 0.027 min
Response: 525629
Conc: 2.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



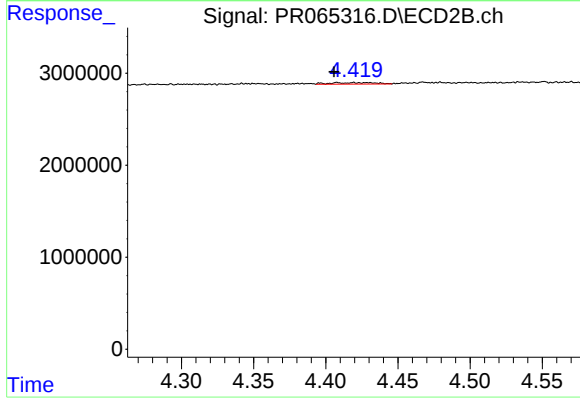
#5 AR-1016-3

R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 132096
Conc: 0.91 ng/ml



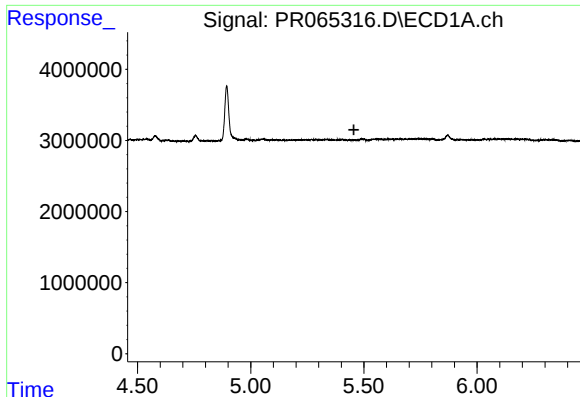
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.



#6 AR-1016-4

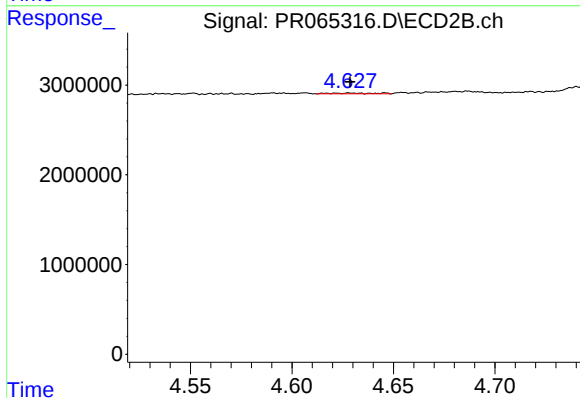
R.T.: 4.419 min
Delta R.T.: 0.014 min
Response: 332942
Conc: 2.94 ng/ml



#7 AR-1016-5

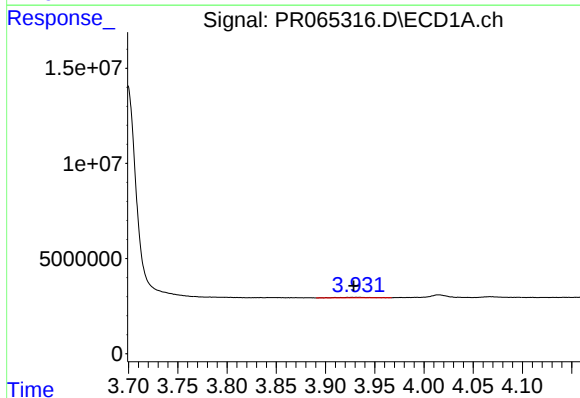
R.T.: 0.000 min
Exp R.T.: 5.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



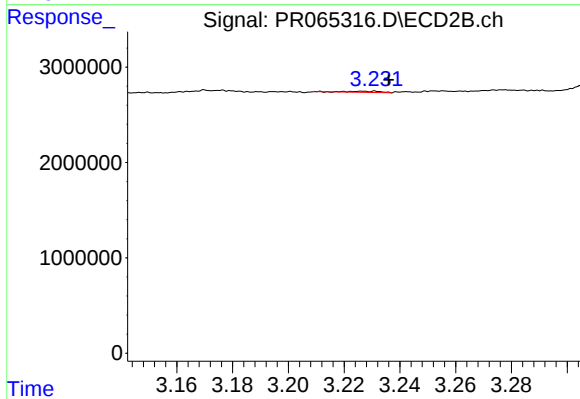
#7 AR-1016-5

R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 114398
Conc: 0.76 ng/ml



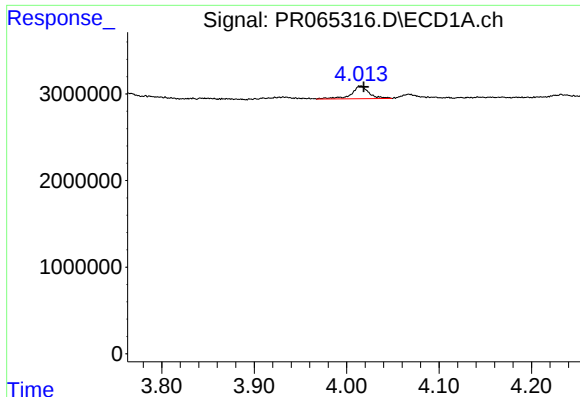
#8 AR-1221-1

R.T.: 3.932 min
Delta R.T.: 0.003 min
Response: 618055
Conc: 8.34 ng/ml



#8 AR-1221-1

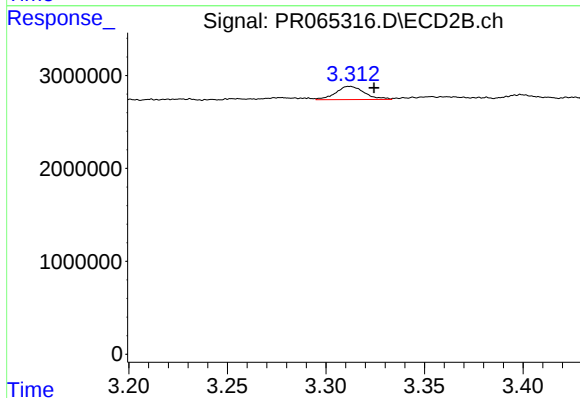
R.T.: 3.231 min
Delta R.T.: -0.005 min
Response: 93022
Conc: 1.44 ng/ml



#9 AR-1221-2

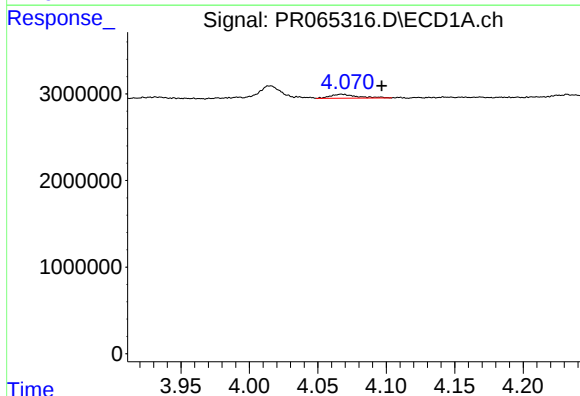
R.T.: 4.015 min
Delta R.T.: -0.003 min
Response: 1939909
Conc: 38.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



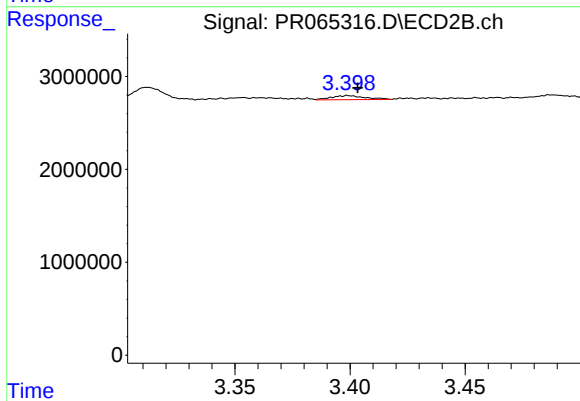
#9 AR-1221-2

R.T.: 3.312 min
Delta R.T.: -0.012 min
Response: 1449308
Conc: 32.08 ng/ml



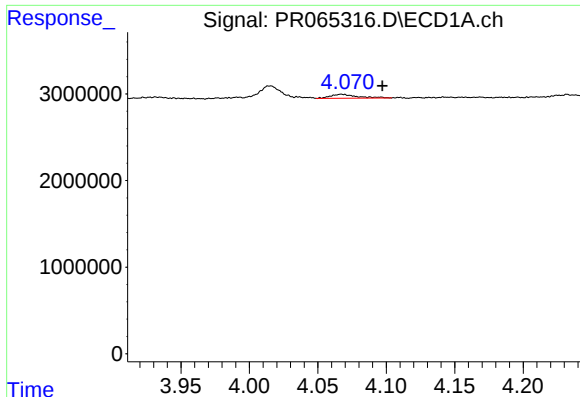
#10 AR-1221-3

R.T.: 4.067 min
Delta R.T.: -0.029 min
Response: 613993
Conc: 3.77 ng/ml



#10 AR-1221-3

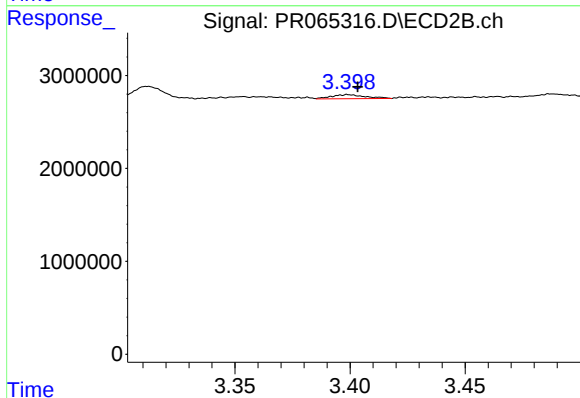
R.T.: 3.399 min
Delta R.T.: -0.004 min
Response: 440092
Conc: 2.92 ng/ml



#11 AR-1232-1

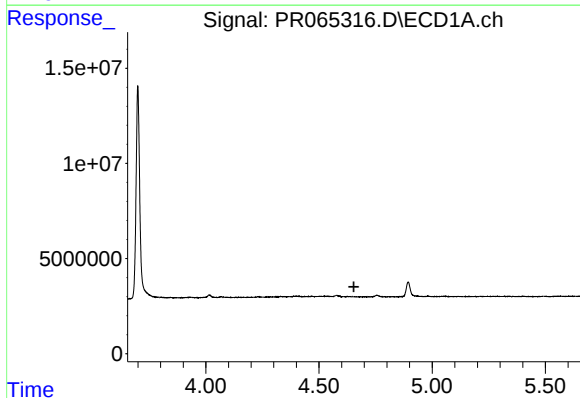
R.T.: 4.067 min
Delta R.T.: -0.030 min
Response: 613993
Conc: 4.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



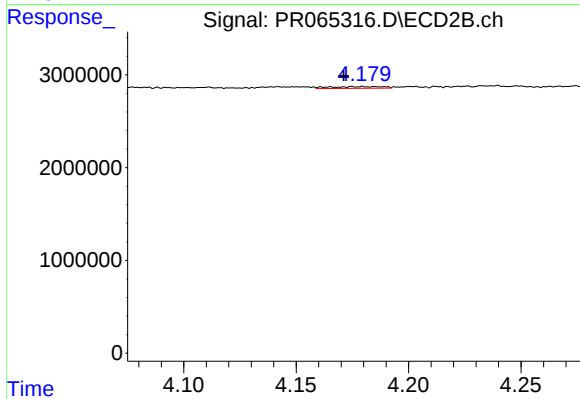
#11 AR-1232-1

R.T.: 3.399 min
Delta R.T.: -0.004 min
Response: 440092
Conc: 3.68 ng/ml



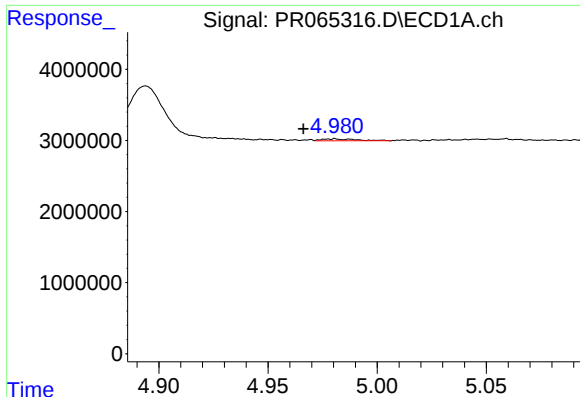
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.



#12 AR-1232-2

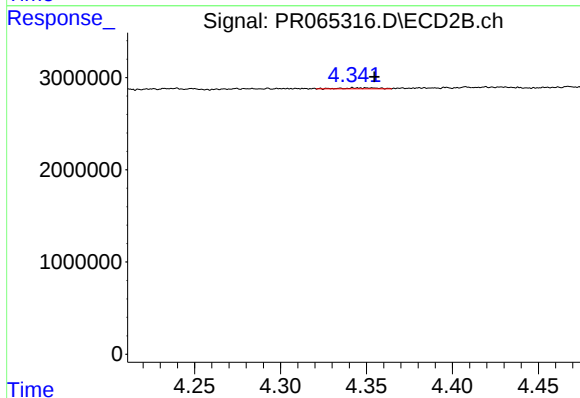
R.T.: 4.180 min
Delta R.T.: 0.009 min
Response: 309217
Conc: 2.63 ng/ml



#13 AR-1232-3

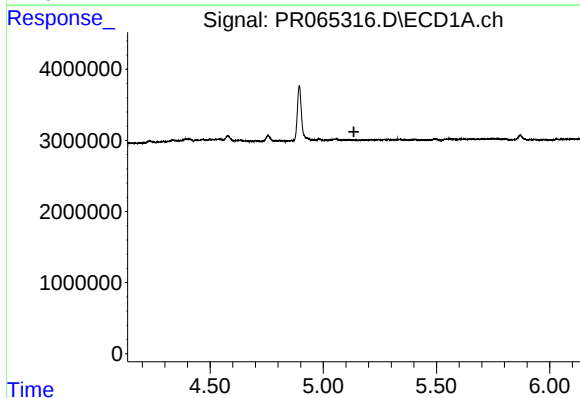
R.T.: 4.980 min
Delta R.T.: 0.014 min
Response: 295690
Conc: 2.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



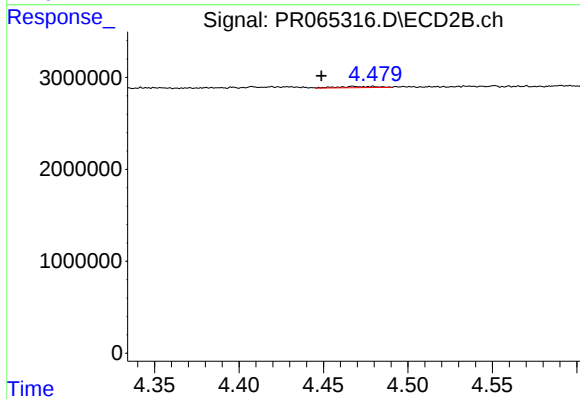
#13 AR-1232-3

R.T.: 4.353 min
Delta R.T.: -0.001 min
Response: 132096
Conc: 2.12 ng/ml



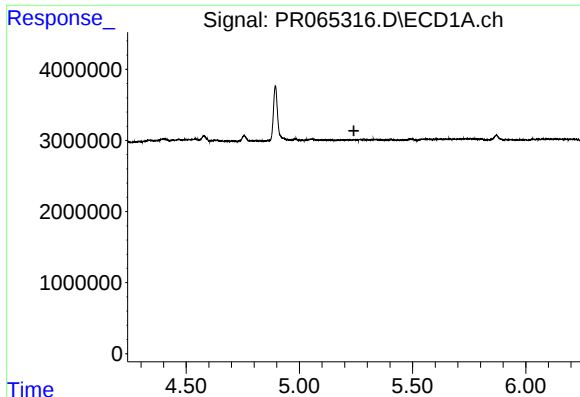
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



#14 AR-1232-4

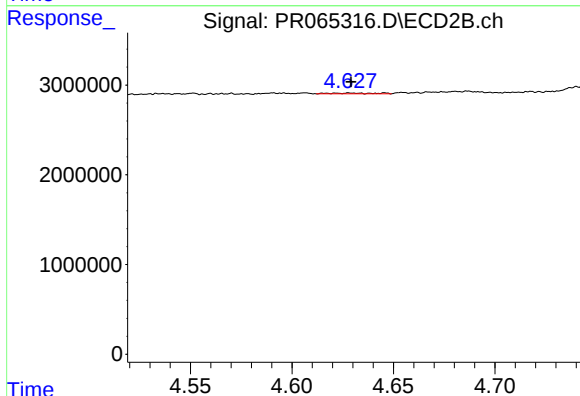
R.T.: 4.468 min
Delta R.T.: 0.019 min
Response: 200788
Conc: 3.67 ng/ml



#15 AR-1232-5

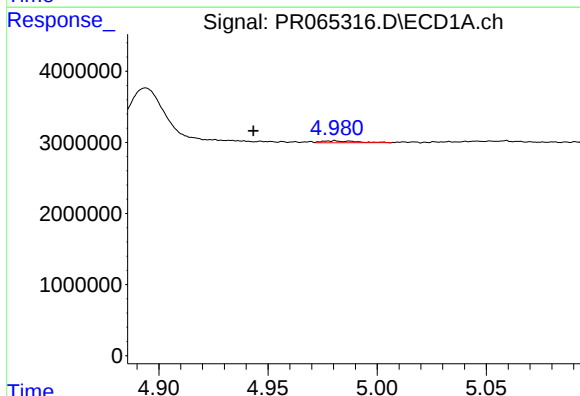
R.T.: 0.000 min
Exp R.T.: 5.241 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



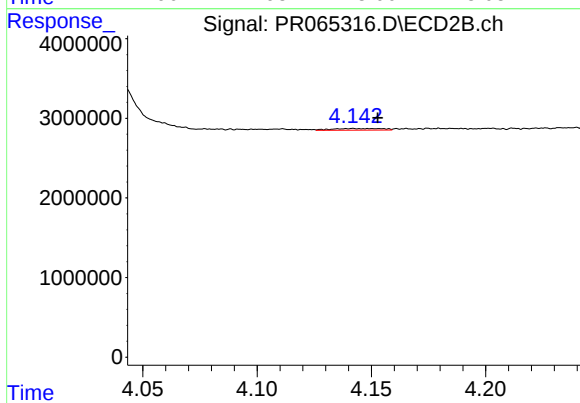
#15 AR-1232-5

R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 114398
Conc: 1.92 ng/ml



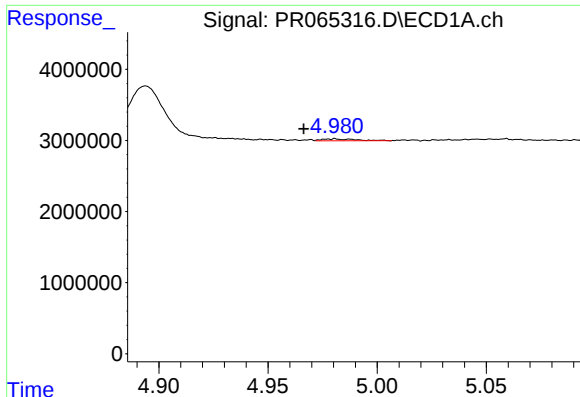
#16 AR-1242-1

R.T.: 4.980 min
Delta R.T.: 0.037 min
Response: 295690
Conc: 1.94 ng/ml



#16 AR-1242-1

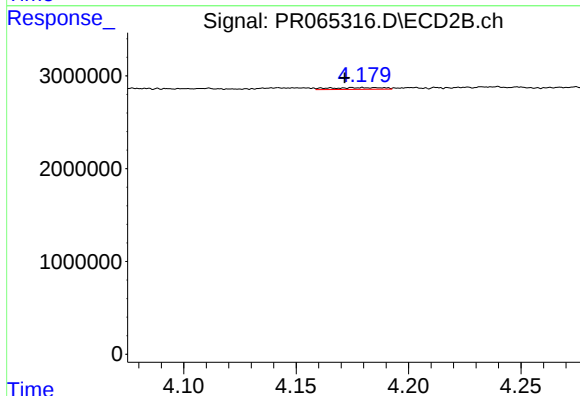
R.T.: 4.142 min
Delta R.T.: -0.011 min
Response: 328095
Conc: 2.11 ng/ml



#17 AR-1242-2

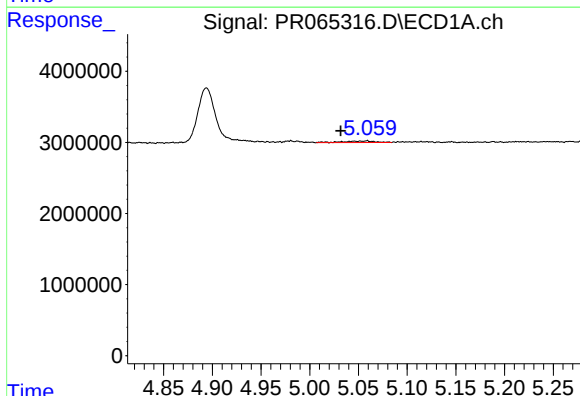
R.T.: 4.980 min
Delta R.T.: 0.014 min
Response: 295690
Conc: 1.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



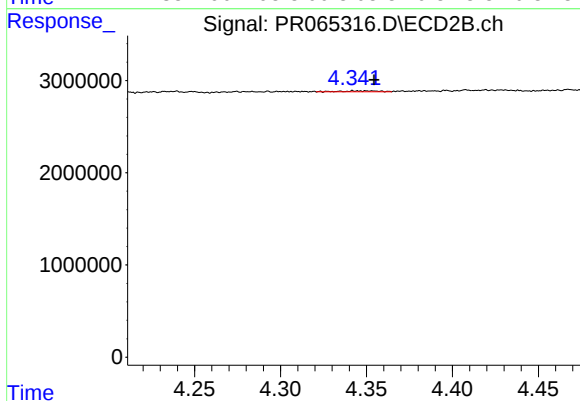
#17 AR-1242-2

R.T.: 4.180 min
Delta R.T.: 0.008 min
Response: 309217
Conc: 1.46 ng/ml



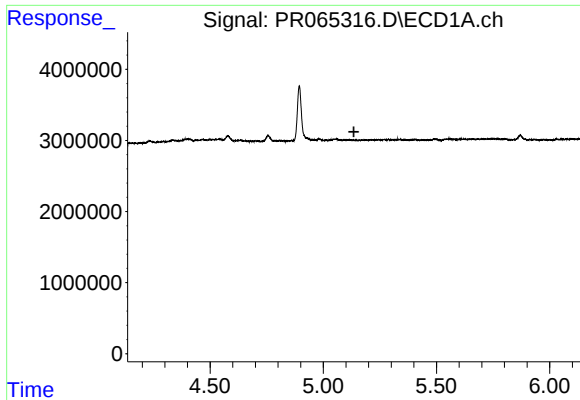
#18 AR-1242-3

R.T.: 5.059 min
Delta R.T.: 0.027 min
Response: 525629
Conc: 3.69 ng/ml



#18 AR-1242-3

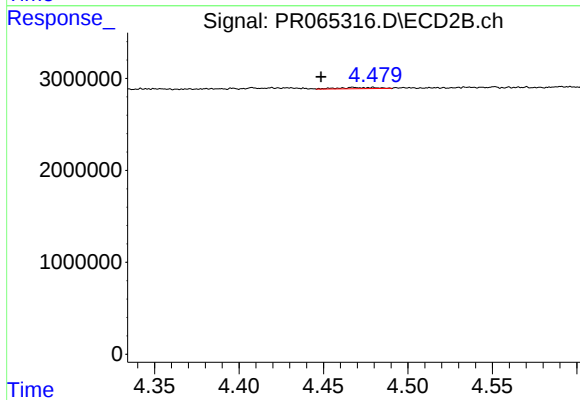
R.T.: 4.353 min
Delta R.T.: -0.001 min
Response: 132096
Conc: 1.14 ng/ml



#19 AR-1242-4

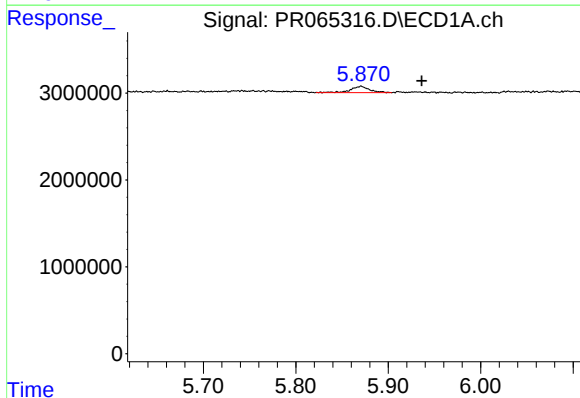
R.T.: 0.000 min
Exp R.T.: 5.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



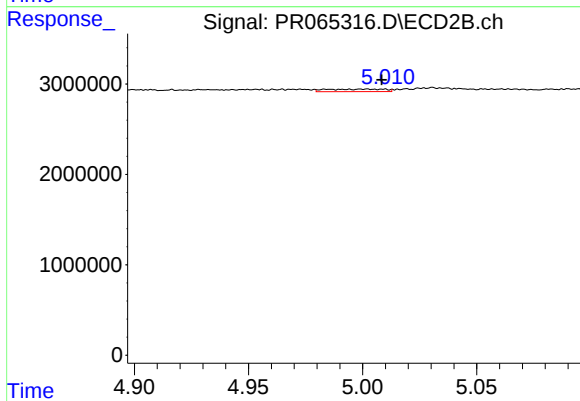
#19 AR-1242-4

R.T.: 4.468 min
Delta R.T.: 0.019 min
Response: 200788
Conc: 1.79 ng/ml



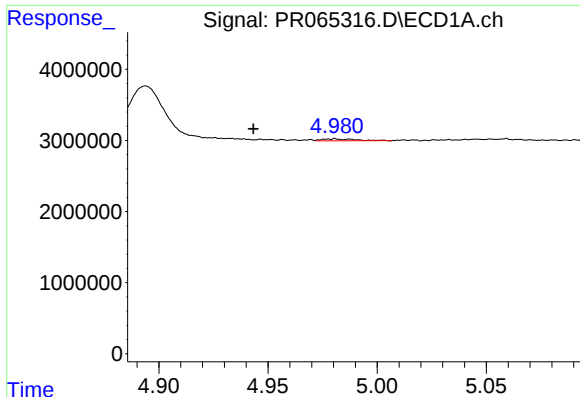
#20 AR-1242-5

R.T.: 5.871 min
Delta R.T.: -0.066 min
Response: 1042093
Conc: 8.56 ng/ml



#20 AR-1242-5

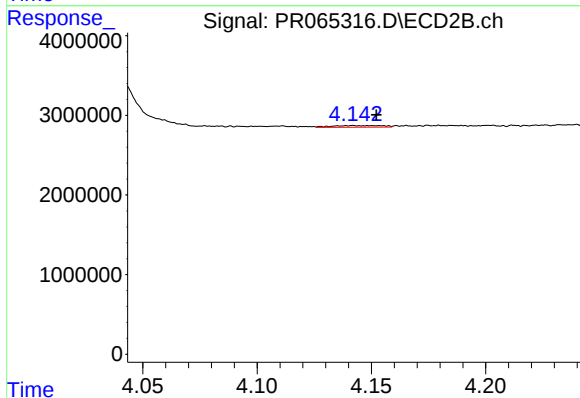
R.T.: 5.001 min
Delta R.T.: -0.007 min
Response: 484268
Conc: 3.39 ng/ml



#21 AR-1248-1

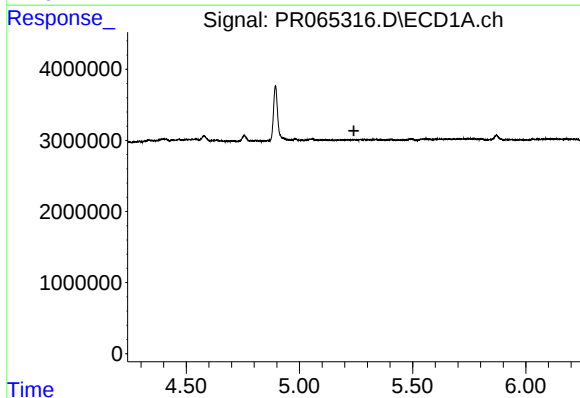
R.T.: 4.980 min
Delta R.T.: 0.037 min
Response: 295690
Conc: 2.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



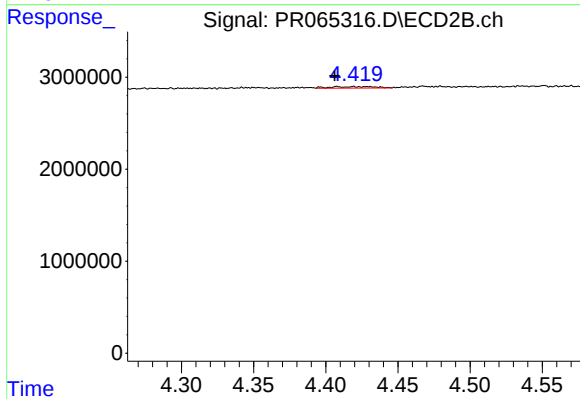
#21 AR-1248-1

R.T.: 4.142 min
Delta R.T.: -0.010 min
Response: 328095
Conc: 2.78 ng/ml



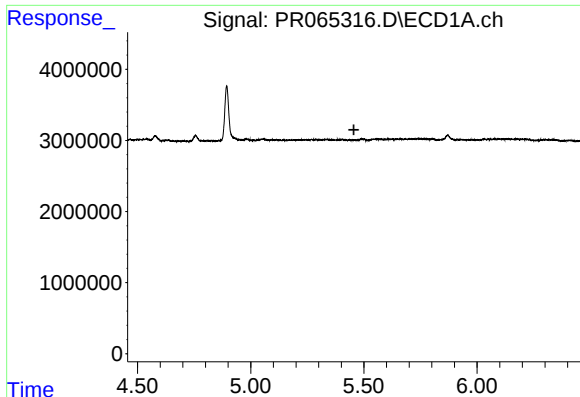
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.241 min
Response: 0
Conc: N.D.



#22 AR-1248-2

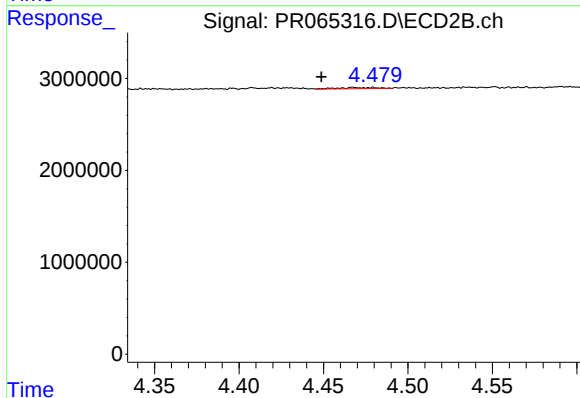
R.T.: 4.419 min
Delta R.T.: 0.013 min
Response: 332942
Conc: 2.03 ng/ml



#23 AR-1248-3

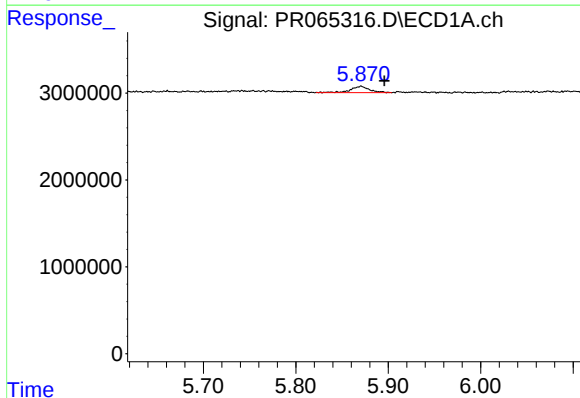
R.T.: 0.000 min
Exp R.T.: 5.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



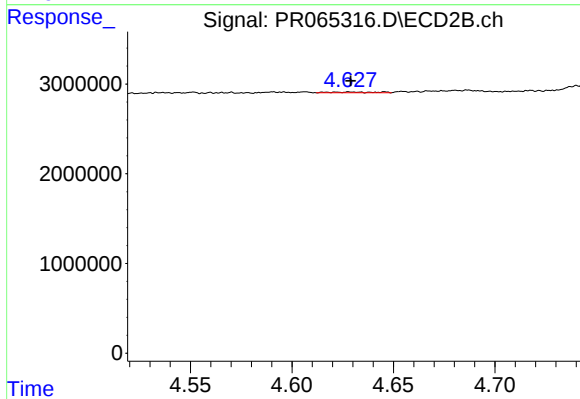
#23 AR-1248-3

R.T.: 4.468 min
Delta R.T.: 0.019 min
Response: 200788
Conc: 1.19 ng/ml



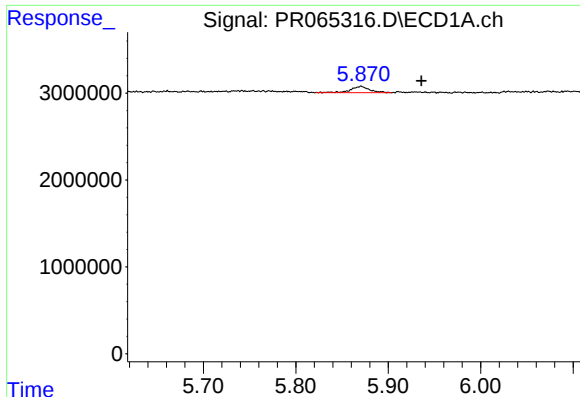
#24 AR-1248-4

R.T.: 5.871 min
Delta R.T.: -0.025 min
Response: 1042093
Conc: 4.98 ng/ml



#24 AR-1248-4

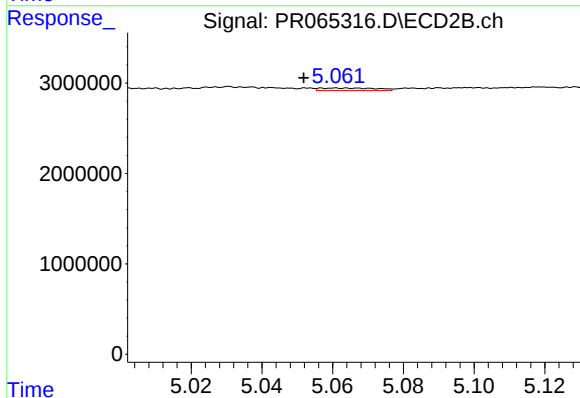
R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 114398
Conc: 0.56 ng/ml



#25 AR-1248-5

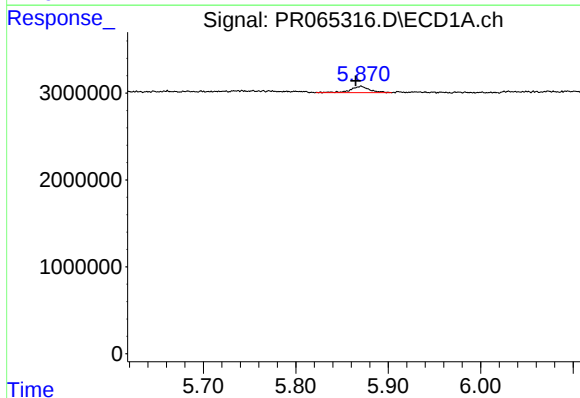
R.T.: 5.871 min
Delta R.T.: -0.065 min
Response: 1042093
Conc: 4.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



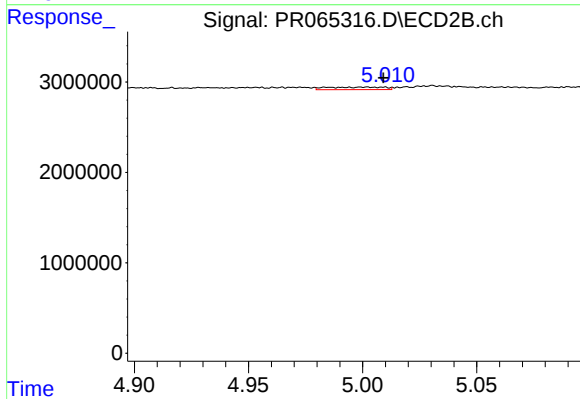
#25 AR-1248-5

R.T.: 5.062 min
Delta R.T.: 0.010 min
Response: 296206
Conc: 1.47 ng/ml



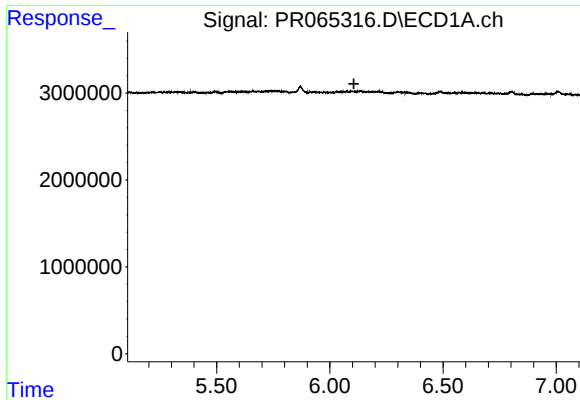
#26 AR-1254-1

R.T.: 5.871 min
Delta R.T.: 0.006 min
Response: 1042093
Conc: 4.76 ng/ml



#26 AR-1254-1

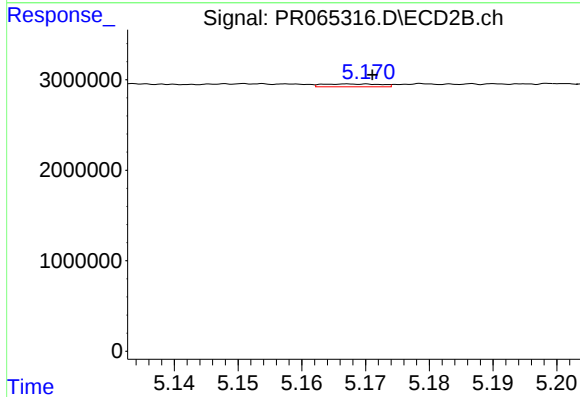
R.T.: 5.001 min
Delta R.T.: -0.008 min
Response: 484268
Conc: 1.57 ng/ml



#27 AR-1254-2

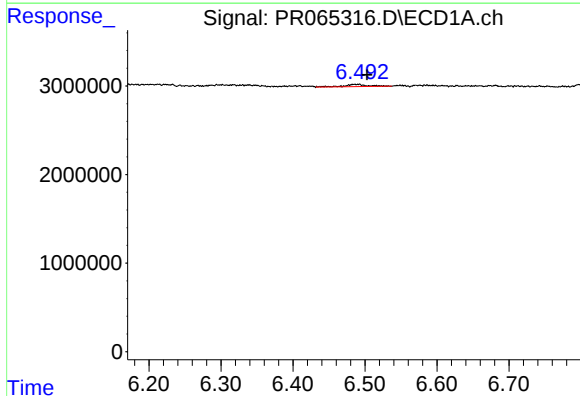
R.T.: 0.000 min
Exp R.T.: 6.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



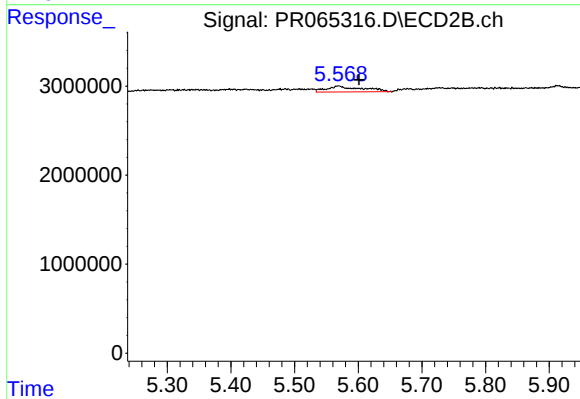
#27 AR-1254-2

R.T.: 5.168 min
Delta R.T.: -0.004 min
Response: 205598
Conc: 0.77 ng/ml



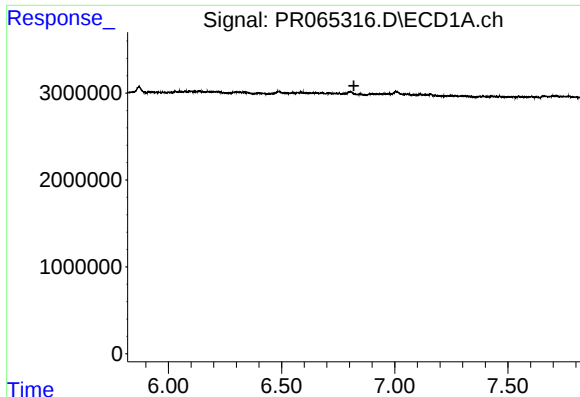
#28 AR-1254-3

R.T.: 6.492 min
Delta R.T.: -0.011 min
Response: 569669
Conc: 1.70 ng/ml



#28 AR-1254-3

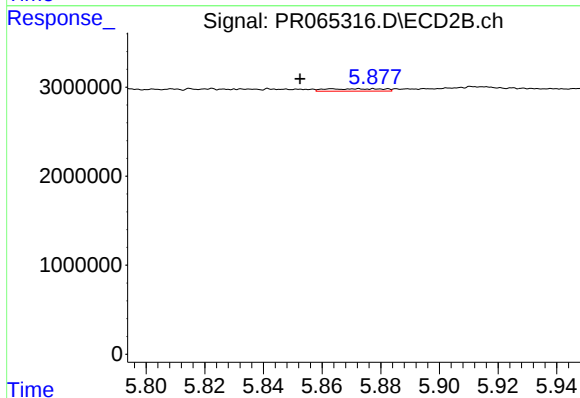
R.T.: 5.569 min
Delta R.T.: -0.032 min
Response: 2533098
Conc: 5.88 ng/ml



#29 AR-1254-4

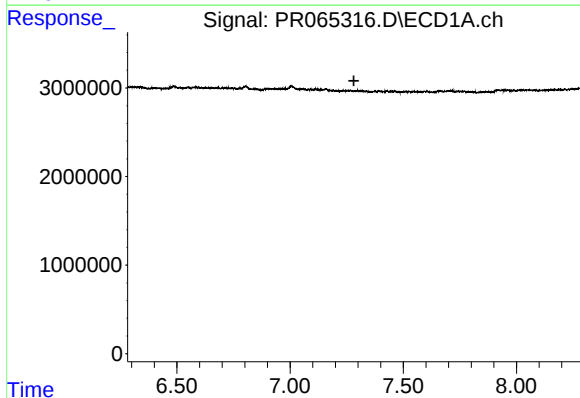
R.T.: 0.000 min
Exp R.T.: 6.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



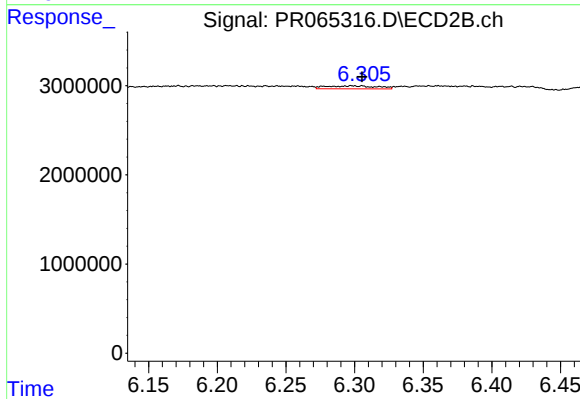
#29 AR-1254-4

R.T.: 5.863 min
Delta R.T.: 0.011 min
Response: 351350
Conc: 1.31 ng/ml



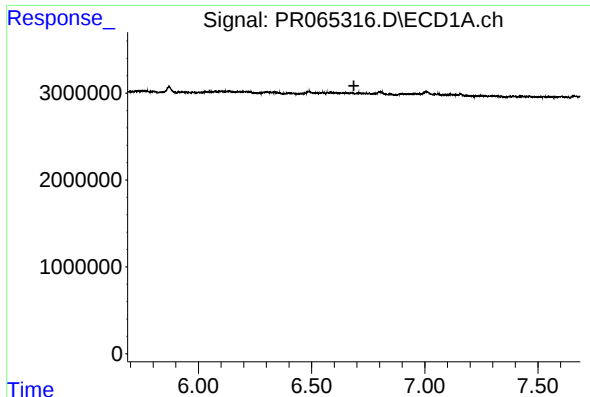
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.282 min
Response: 0
Conc: N.D.



#30 AR-1254-5

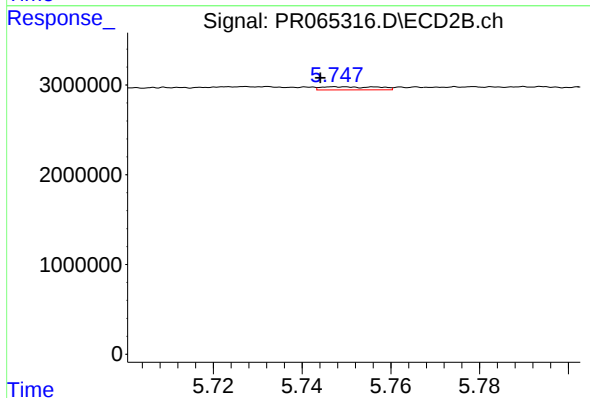
R.T.: 6.298 min
Delta R.T.: -0.008 min
Response: 883659
Conc: 2.30 ng/ml



#31 AR-1260-1

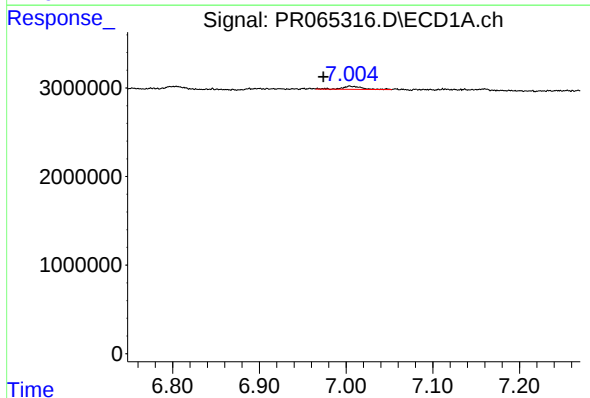
R.T.: 0.000 min
Exp R.T.: 6.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



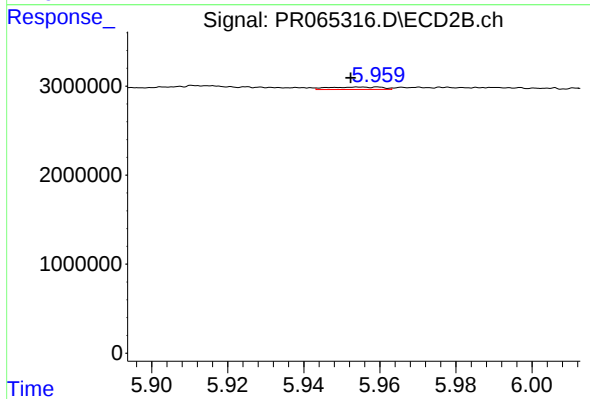
#31 AR-1260-1

R.T.: 5.748 min
Delta R.T.: 0.004 min
Response: 309676
Conc: 1.01 ng/ml



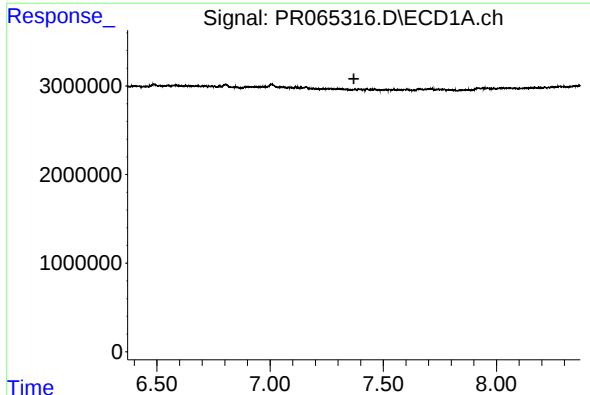
#32 AR-1260-2

R.T.: 7.004 min
Delta R.T.: 0.030 min
Response: 574041
Conc: 1.86 ng/ml



#32 AR-1260-2

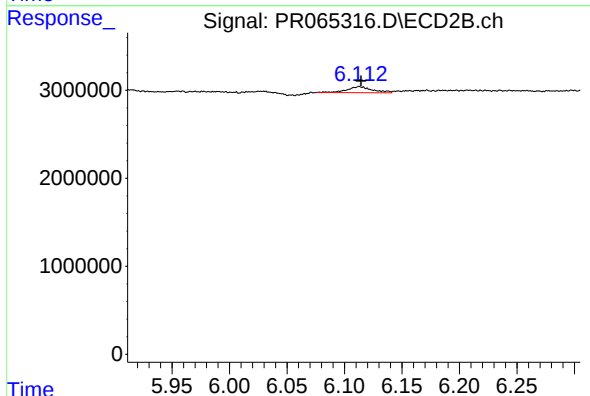
R.T.: 5.955 min
Delta R.T.: 0.002 min
Response: 266315
Conc: 0.73 ng/ml



#33 AR-1260-3

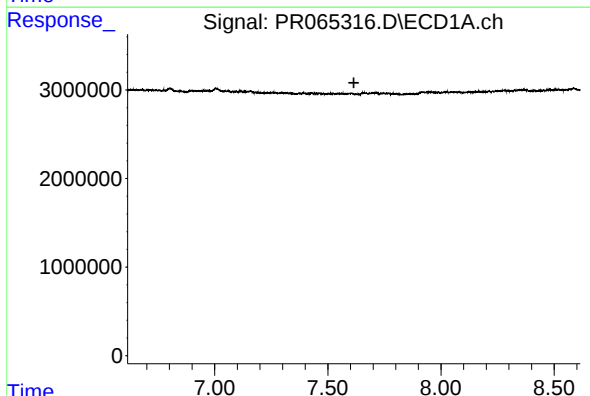
R.T.: 0.000 min
Exp R.T.: 7.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



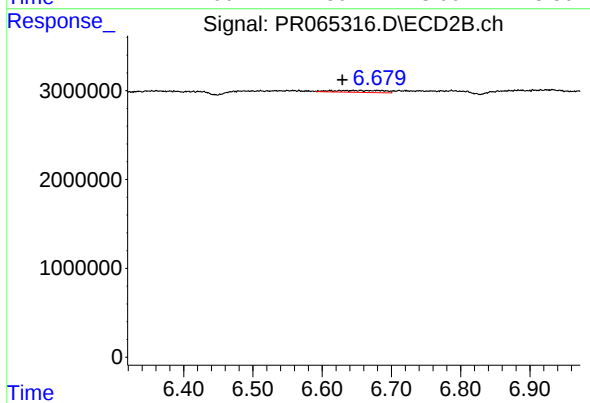
#33 AR-1260-3

R.T.: 6.113 min
Delta R.T.: -0.001 min
Response: 1062086
Conc: 3.07 ng/ml



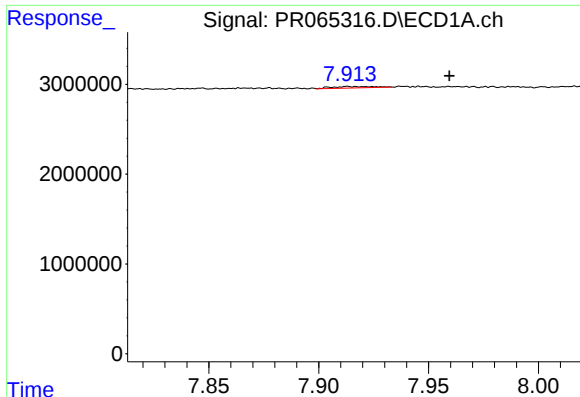
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.



#34 AR-1260-4

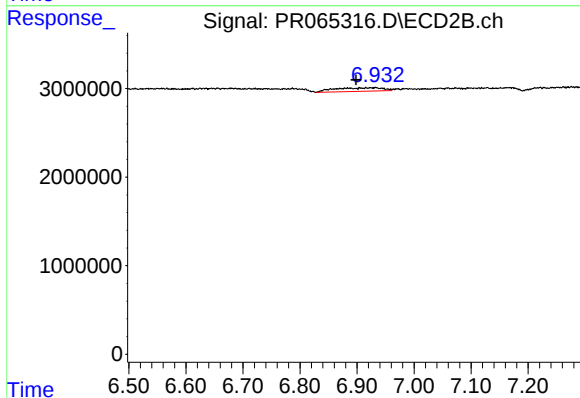
R.T.: 6.655 min
Delta R.T.: 0.025 min
Response: 1060574
Conc: 3.71 ng/ml



#35 AR-1260-5

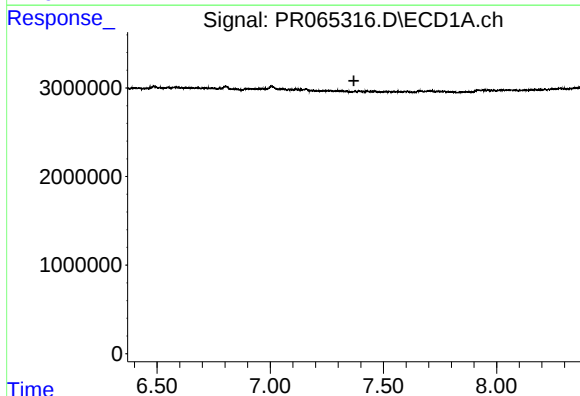
R.T.: 7.913 min
Delta R.T.: -0.046 min
Response: 204426
Conc: 0.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



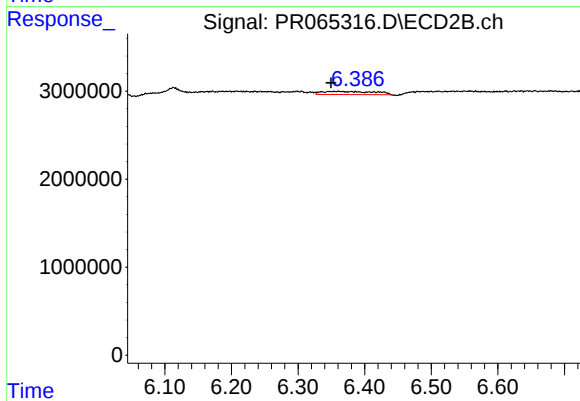
#35 AR-1260-5

R.T.: 6.932 min
Delta R.T.: 0.034 min
Response: 2341975
Conc: 3.50 ng/ml



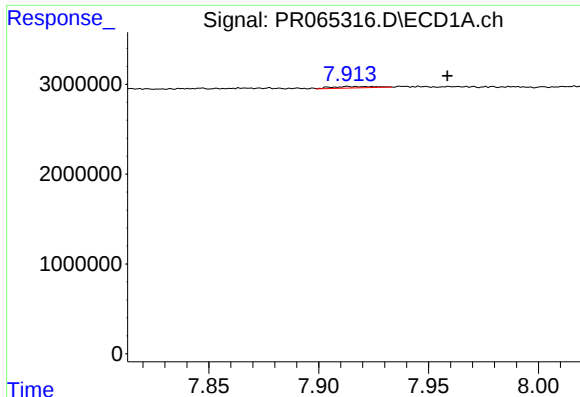
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.370 min
Response: 0
Conc: N.D.



#36 AR-1262-1

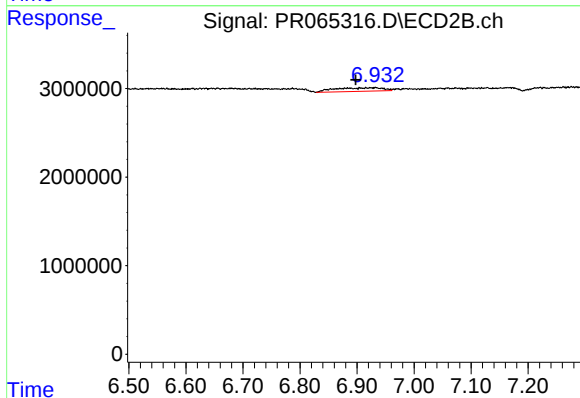
R.T.: 6.361 min
Delta R.T.: 0.011 min
Response: 1993127
Conc: 5.05 ng/ml



#37 AR-1262-2

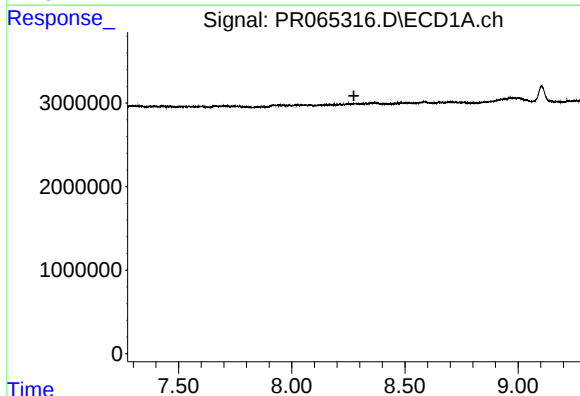
R.T.: 7.913 min
Delta R.T.: -0.045 min
Response: 204426
Conc: 0.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



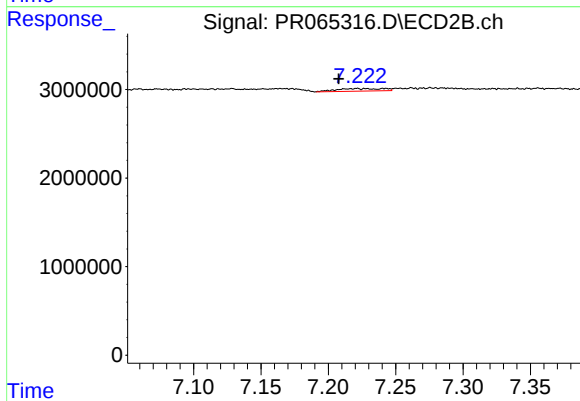
#37 AR-1262-2

R.T.: 6.932 min
Delta R.T.: 0.034 min
Response: 2341975
Conc: 3.28 ng/ml



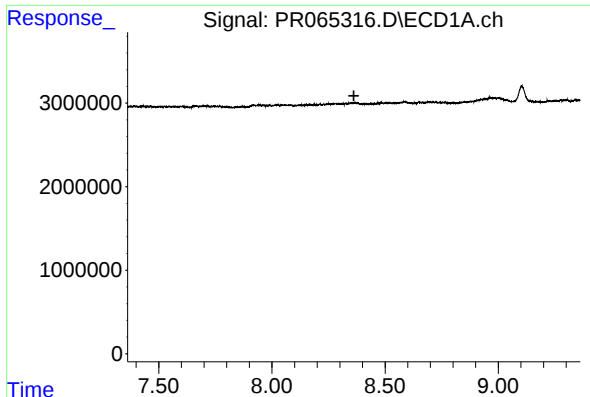
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.274 min
Response: 0
Conc: N.D.



#38 AR-1262-3

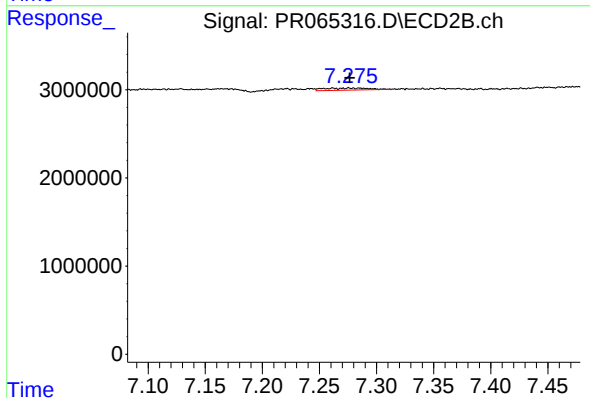
R.T.: 7.221 min
Delta R.T.: 0.014 min
Response: 684366
Conc: 2.51 ng/ml



#39 AR-1262-4

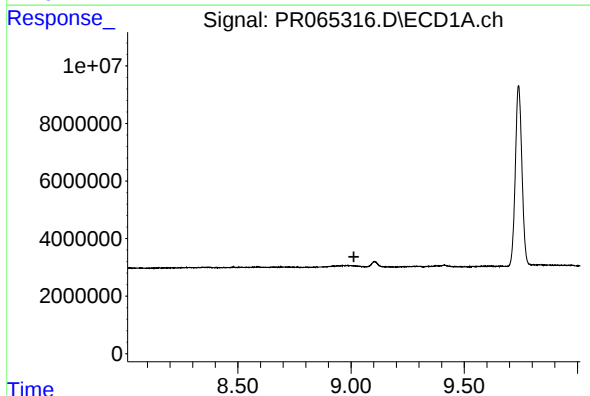
R.T.: 0.000 min
Exp R.T.: 8.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



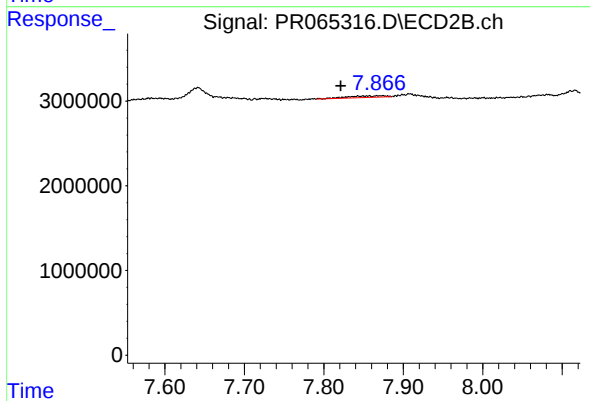
#39 AR-1262-4

R.T.: 7.276 min
Delta R.T.: 0.000 min
Response: 624497
Conc: 1.20 ng/ml



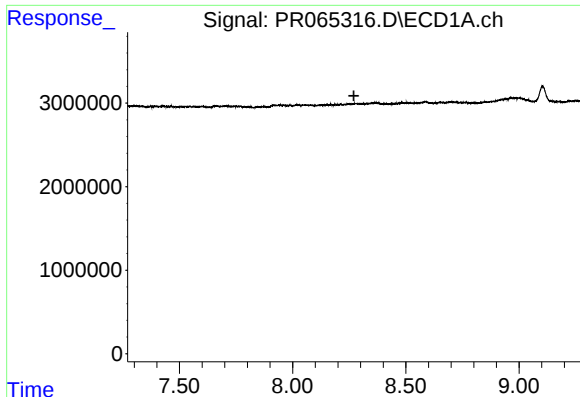
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.013 min
Response: 0
Conc: N.D.



#40 AR-1262-5

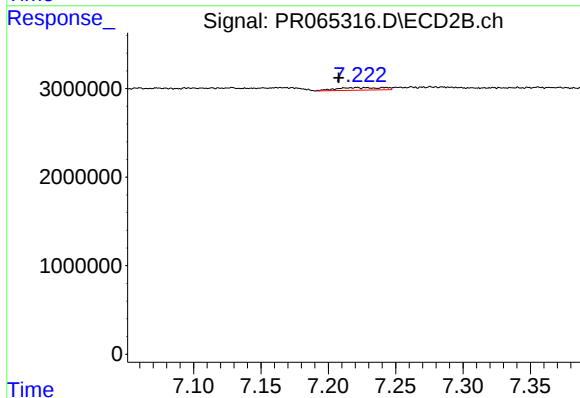
R.T.: 7.856 min
Delta R.T.: 0.035 min
Response: 610042
Conc: 2.58 ng/ml



#41 AR-1268-1

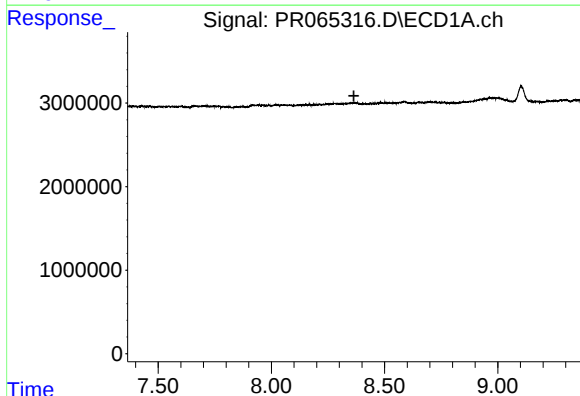
R.T.: 0.000 min
Exp R.T.: 8.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



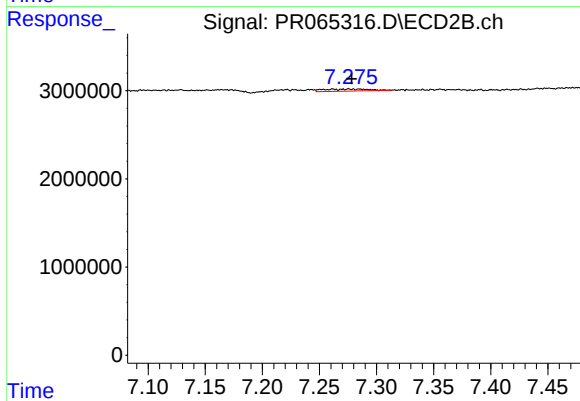
#41 AR-1268-1

R.T.: 7.221 min
Delta R.T.: 0.014 min
Response: 684366
Conc: 0.82 ng/ml



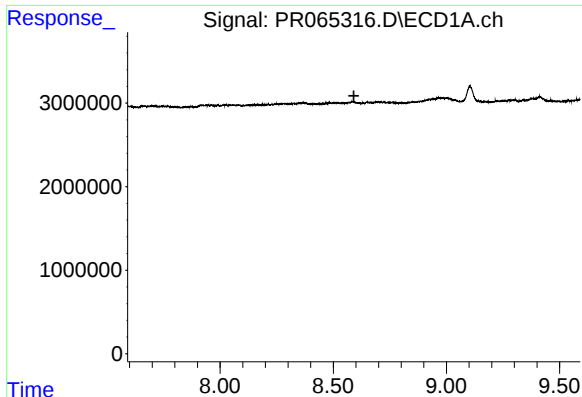
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.364 min
Response: 0
Conc: N.D.



#42 AR-1268-2

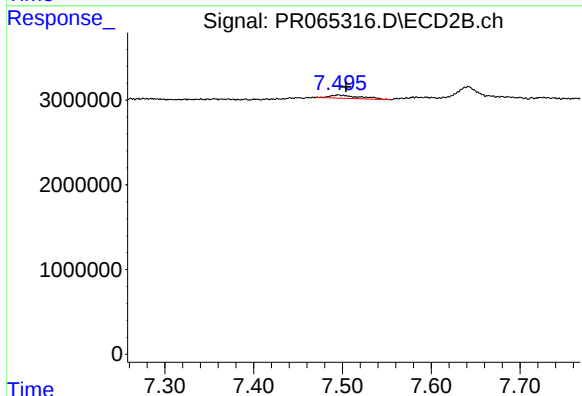
R.T.: 7.276 min
Delta R.T.: -0.002 min
Response: 624497
Conc: 0.80 ng/ml



#43 AR-1268-3

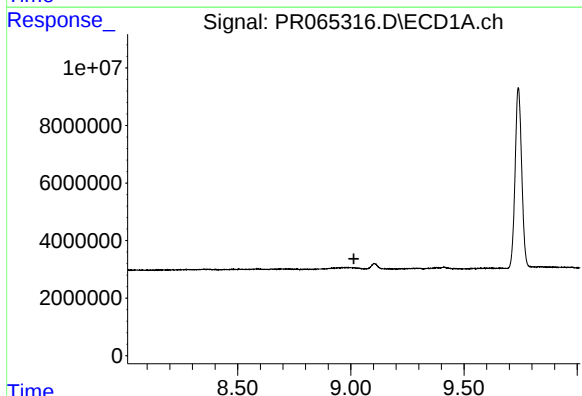
R.T.: 0.000 min
Exp R.T.: 8.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



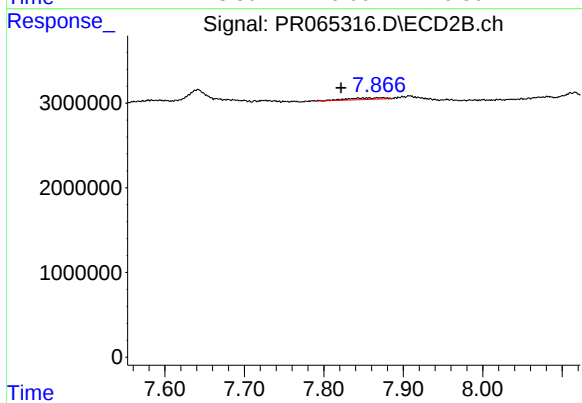
#43 AR-1268-3

R.T.: 7.496 min
Delta R.T.: -0.008 min
Response: 907822
Conc: 1.37 ng/ml



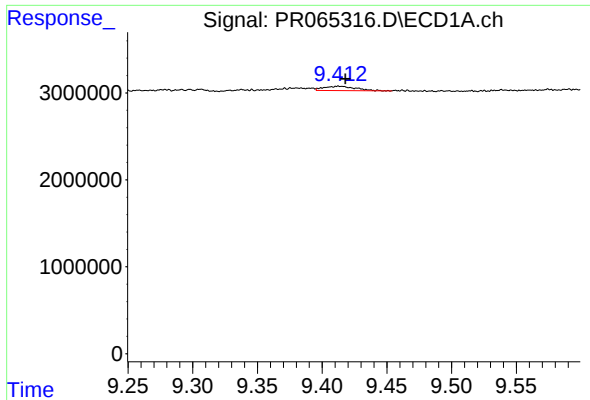
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.013 min
Response: 0
Conc: N.D.



#44 AR-1268-4

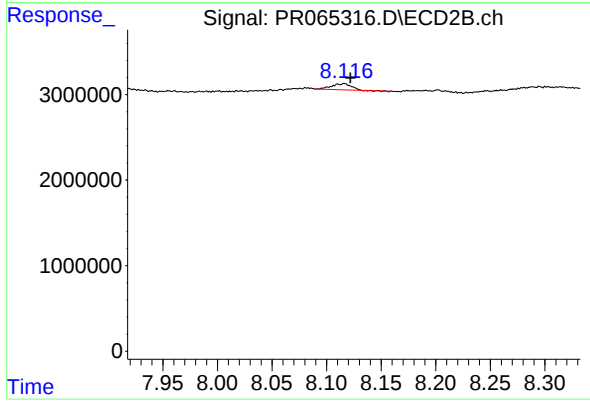
R.T.: 7.856 min
Delta R.T.: 0.035 min
Response: 610042
Conc: 2.20 ng/ml



#45 AR-1268-5

R.T.: 9.413 min
Delta R.T.: -0.005 min
Response: 848650
Conc: 0.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.115 min
Delta R.T.: -0.007 min
Response: 875078
Conc: 0.44 ng/ml