

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060420\
 Data File : PR045563.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2020 14:42
 Operator : AJ\MA
 Sample : L2844-14
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 16:57:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 03 17:48:19 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.777	3.998	25266387	198.5E6	15.205	17.287
2)	SA Decachlor...	10.794	9.133	43438498	342.6E6	27.682	31.132
Target Compounds							
3)	L1 AR-1016-1	5.933	0.000	18613	0	0.293	N.D. #
4)	L1 AR-1016-2	6.011	0.000	44566	0	0.496	N.D. #
5)	L1 AR-1016-3	6.051	0.000	105050	0	1.937	N.D. #
6)	L1 AR-1016-4	6.186	0.000	60296	0	1.348	N.D. #
8)	L2 AR-1221-1	5.027f	0.000	102655	0	4.688	N.D. #
9)	L2 AR-1221-2	5.093	4.304	335642	2217271	21.431	20.323
10)	L2 AR-1221-3	5.093f	0.000	335642	0	6.665	N.D. #
11)	L3 AR-1232-1	5.093f	0.000	335642	0	9.429	N.D. #
12)	L3 AR-1232-2	5.679	0.000	108033	0	5.504	N.D. #
13)	L3 AR-1232-3	6.011	0.000	44566	0	1.162	N.D. #
14)	L3 AR-1232-4	6.186	0.000	60296	0	3.164	N.D. #
15)	L3 AR-1232-5	6.222	0.000	69319	0	4.810	N.D. #
16)	L4 AR-1242-1	5.933	0.000	18613	0	0.412	N.D. #
17)	L4 AR-1242-2	6.011	0.000	44566	0	0.707	N.D. #
18)	L4 AR-1242-3	6.051	0.000	105050	0	2.711	N.D. #
19)	L4 AR-1242-4	6.186	0.000	60296	0	1.875	N.D. #
20)	L4 AR-1242-5	6.899	0.000	103593	0	2.795	N.D. #
21)	L5 AR-1248-1	5.933	0.000	18613	0	0.573	N.D. #
22)	L5 AR-1248-2	6.222	0.000	69319	0	1.552	N.D. #
24)	L5 AR-1248-4	6.866	0.000	60561	0	1.016	N.D. #
25)	L5 AR-1248-5	6.899	0.000	103593	0	1.828	N.D. #
26)	L6 AR-1254-1	6.866f	0.000	60561	0	0.942	N.D. #
27)	L6 AR-1254-2	7.093f	0.000	305620	0	3.006	N.D. #
28)	L6 AR-1254-3	7.450	0.000	572899	0	5.134	N.D. #
29)	L6 AR-1254-4	7.732	0.000	602971	0	7.009	N.D. #
30)	L6 AR-1254-5	8.140	0.000	512785	0	5.480	N.D. #
31)	L7 AR-1260-1	7.603	0.000	277392	0	3.358	N.D. #
32)	L7 AR-1260-2	7.815	0.000	697348	0	6.677	N.D. #
33)	L7 AR-1260-3	8.175	6.944	114261	1960629	1.477	2.647 #
35)	L7 AR-1260-5	8.826	0.000	221872	0	1.161	N.D. #
36)	L8 AR-1262-1	8.299	0.000	202447	0	4.741	N.D. #
37)	L8 AR-1262-2	8.826	0.000	221872	0	1.076	N.D. #
38)	L8 AR-1262-3	9.166	0.000	268137	0	2.976	N.D. #
39)	L8 AR-1262-4	9.244	8.043	139178	1336977	1.355	1.031
40)	L8 AR-1262-5	9.954	0.000	177651	0	2.238	N.D. #
41)	L9 AR-1268-1	9.166	0.000	268137	0	1.153	N.D. #
42)	L9 AR-1268-2	9.244	8.043f	139178	1336977	0.645	0.729
43)	L9 AR-1268-3	9.483	8.224	282356	2493120	1.563	1.632
44)	L9 AR-1268-4	9.954	0.000	177651	0	2.095	N.D. #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2020 14:42
Operator : AJ\MA
Sample : L2844-14
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 16:57:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 03 17:48:19 2020
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
45) L9	AR-1268-5	10.422	8.847	651973	2562101	1.004	0.503 #

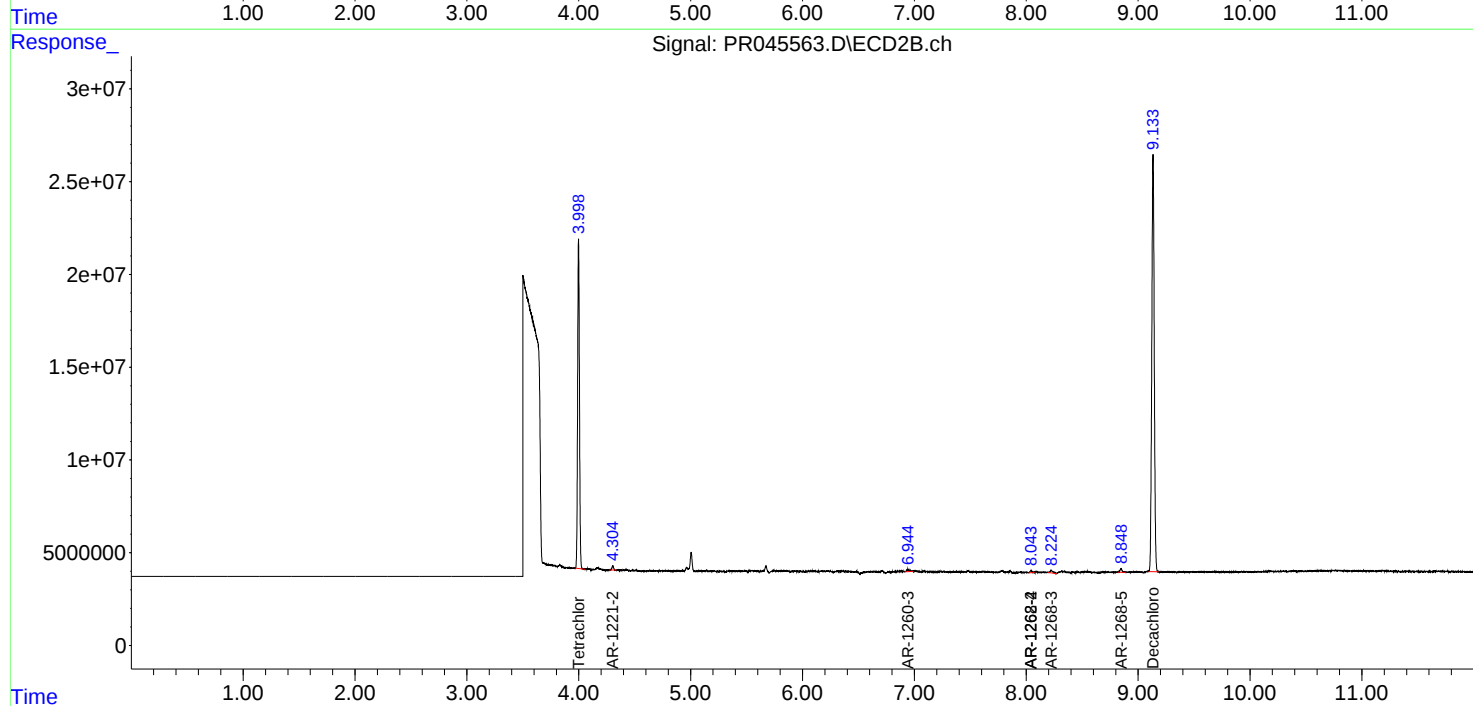
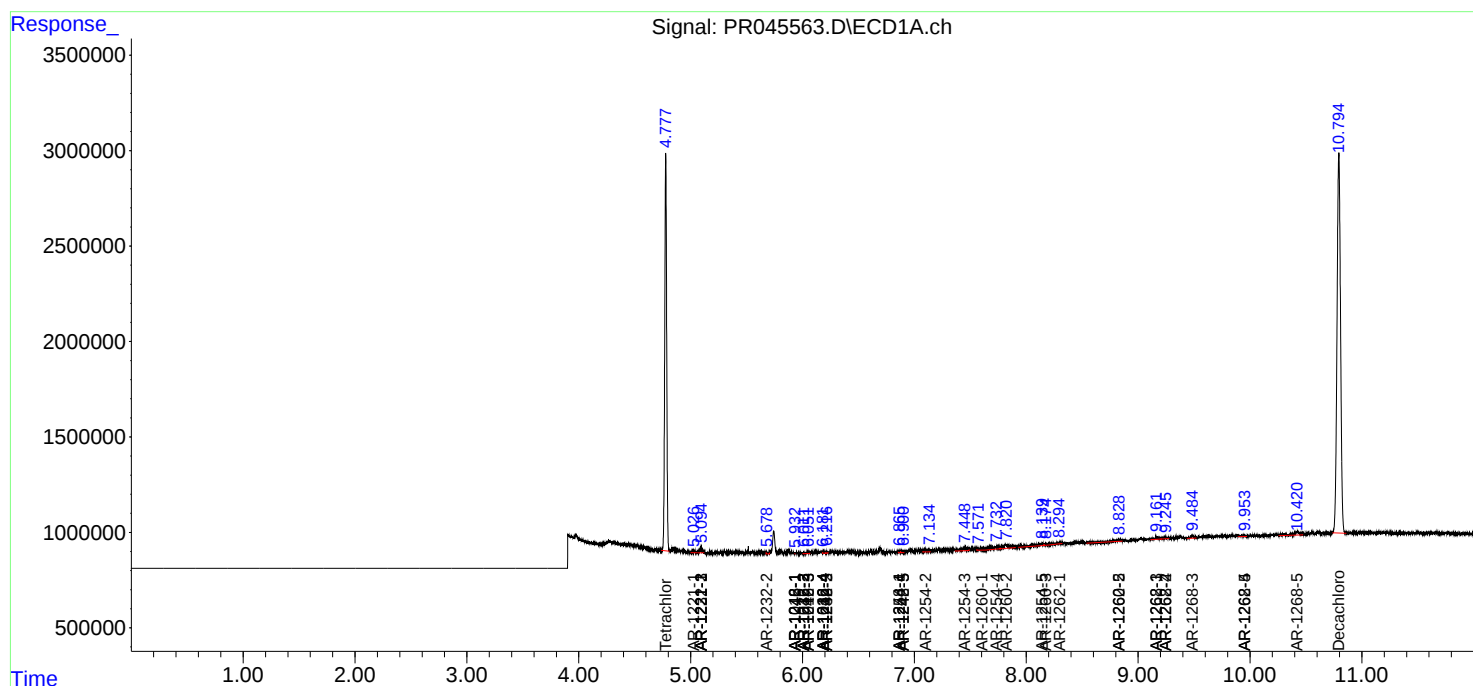
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

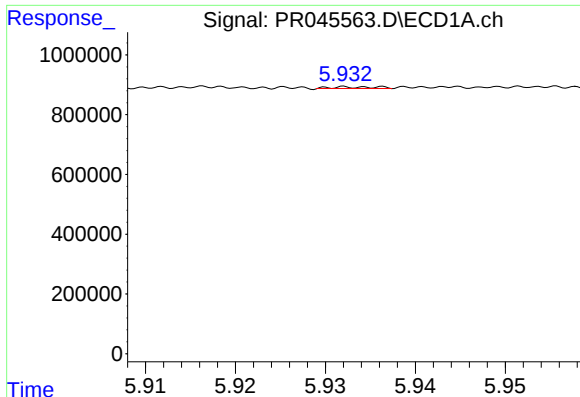
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060420\
Data File : PR045563.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2020 14:42
Operator : AJ\MA
Sample : L2844-14
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 16:57:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 03 17:48:19 2020
Response via : Initial Calibration
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

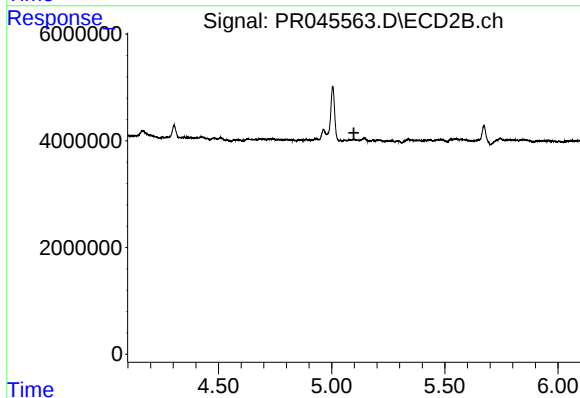




#3 AR-1016-1

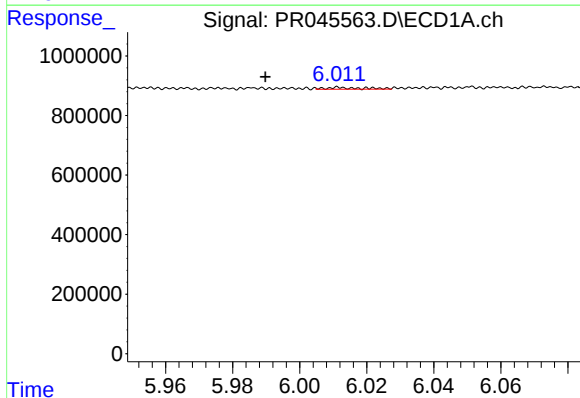
R.T.: 5.933 min
Delta R.T.: -0.033 min
Response: 18613
Conc: 0.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



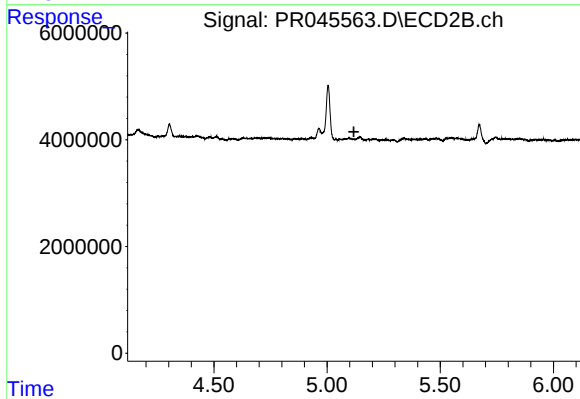
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



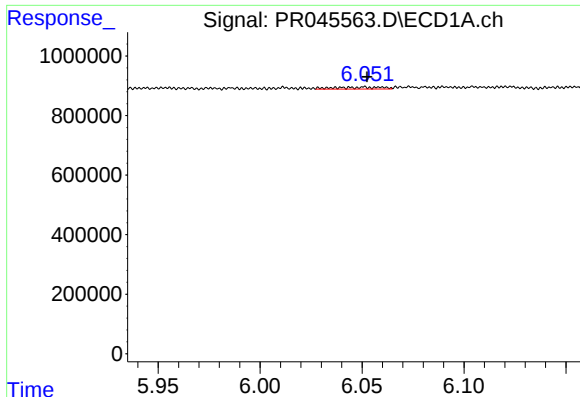
#4 AR-1016-2

R.T.: 6.011 min
Delta R.T.: 0.022 min
Response: 44566
Conc: 0.50 ng/ml



#4 AR-1016-2

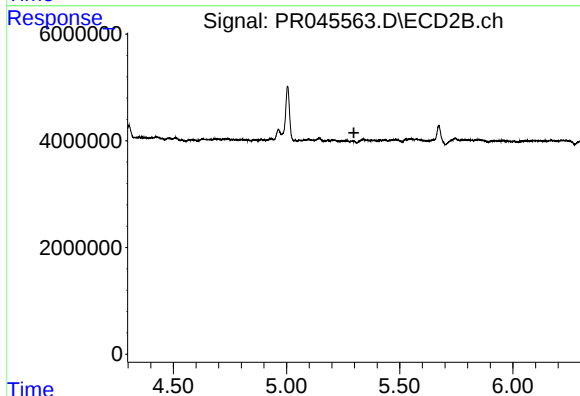
R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



#5 AR-1016-3

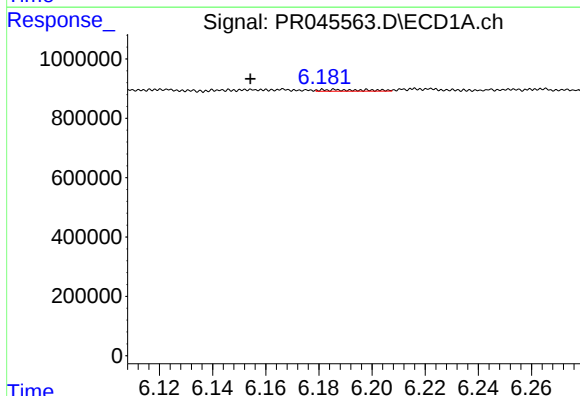
R.T.: 6.051 min
Delta R.T.: -0.001 min
Response: 105050
Conc: 1.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



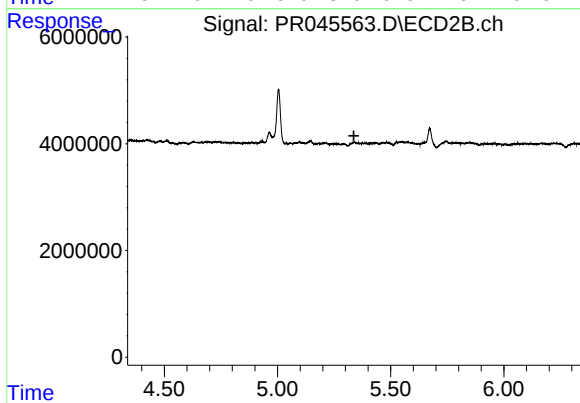
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.298 min
Response: 0
Conc: N.D.



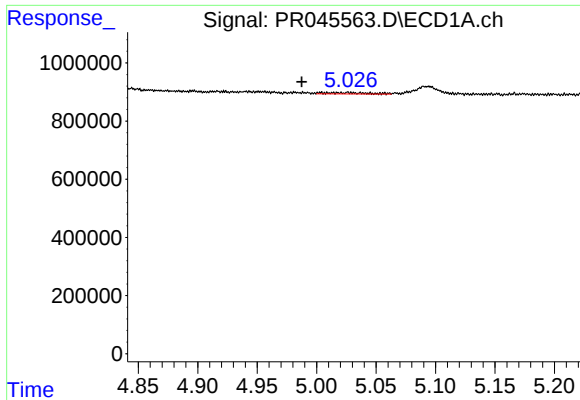
#6 AR-1016-4

R.T.: 6.186 min
Delta R.T.: 0.032 min
Response: 60296
Conc: 1.35 ng/ml



#6 AR-1016-4

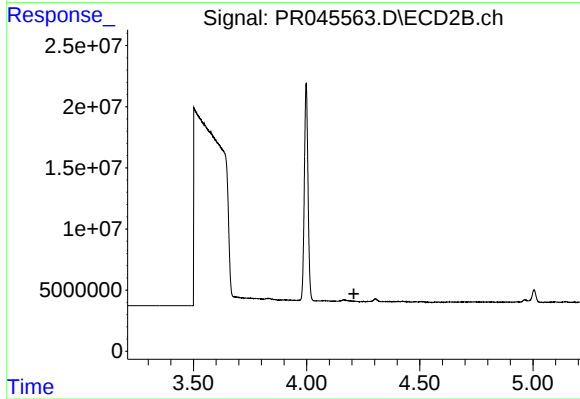
R.T.: 0.000 min
Exp R.T. : 5.337 min
Response: 0
Conc: N.D.



#8 AR-1221-1

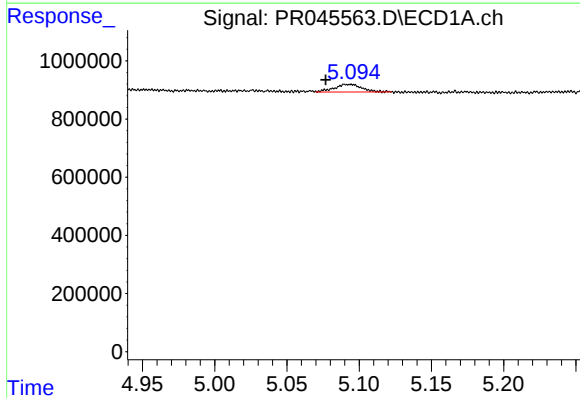
R.T.: 5.027 min
Delta R.T.: 0.039 min
Response: 102655
Conc: 4.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



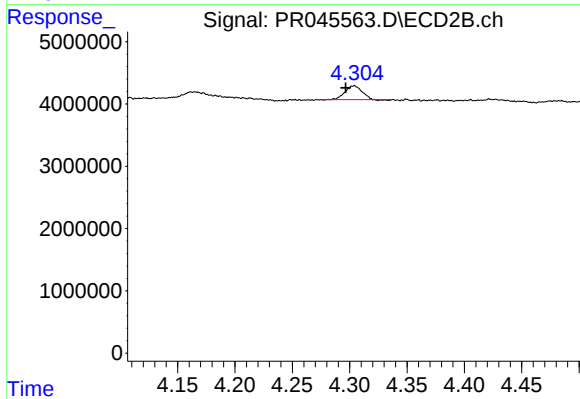
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.209 min
Response: 0
Conc: N.D.



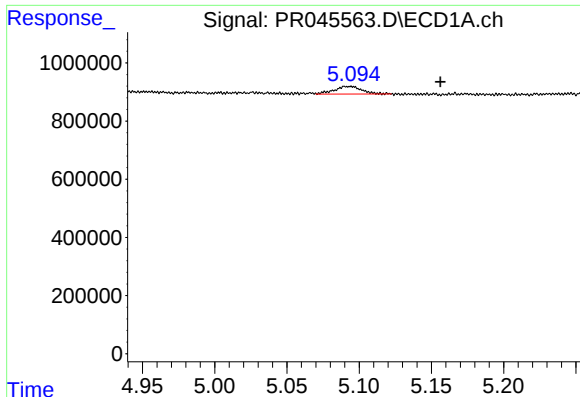
#9 AR-1221-2

R.T.: 5.093 min
Delta R.T.: 0.017 min
Response: 335642
Conc: 21.43 ng/ml



#9 AR-1221-2

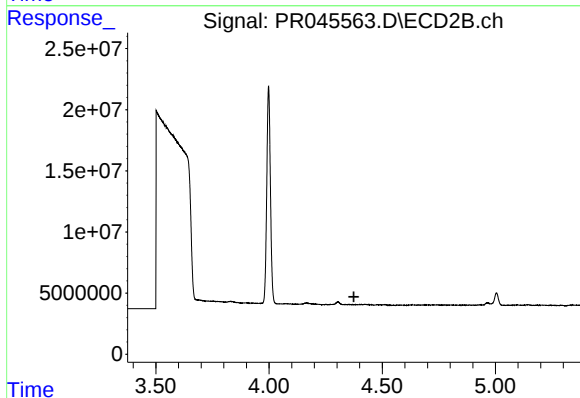
R.T.: 4.304 min
Delta R.T.: 0.007 min
Response: 2217271
Conc: 20.32 ng/ml



#10 AR-1221-3

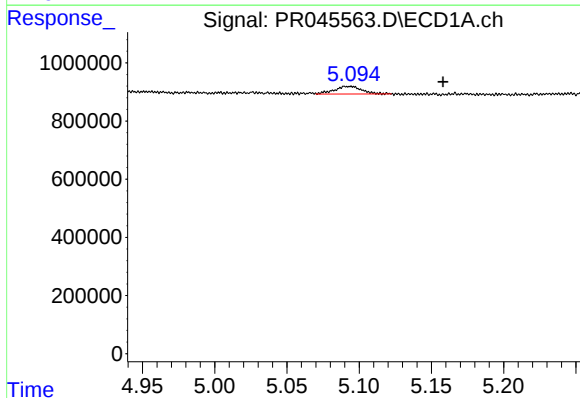
R.T.: 5.093 min
Delta R.T.: -0.063 min
Response: 335642
Conc: 6.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



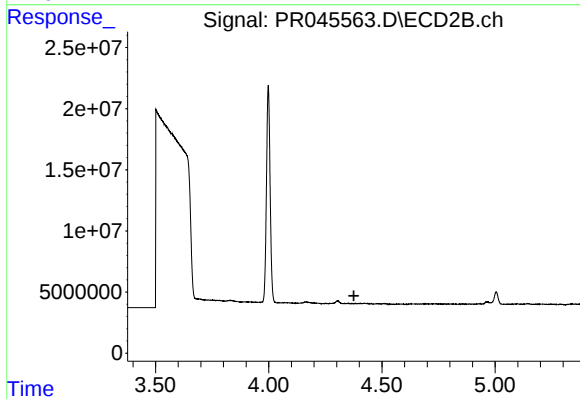
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.375 min
Response: 0
Conc: N.D.



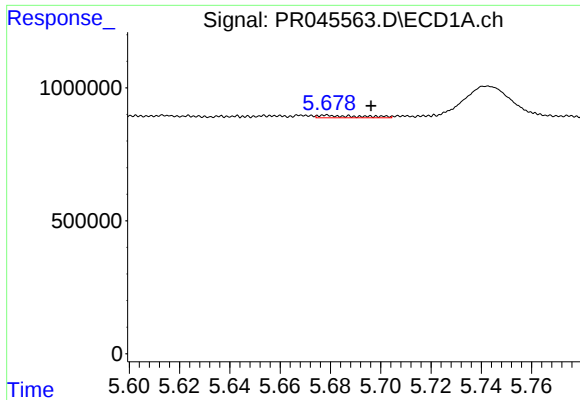
#11 AR-1232-1

R.T.: 5.093 min
Delta R.T.: -0.065 min
Response: 335642
Conc: 9.43 ng/ml



#11 AR-1232-1

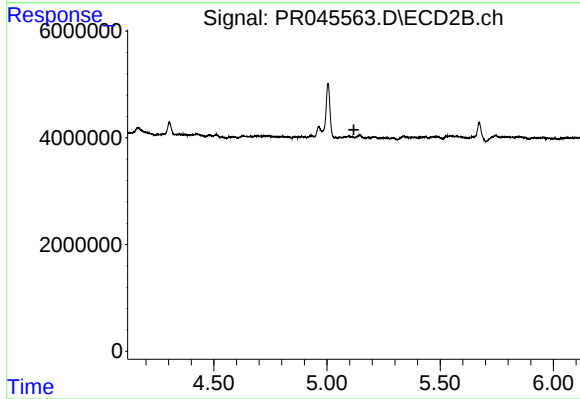
R.T.: 0.000 min
Exp R.T. : 4.376 min
Response: 0
Conc: N.D.



#12 AR-1232-2

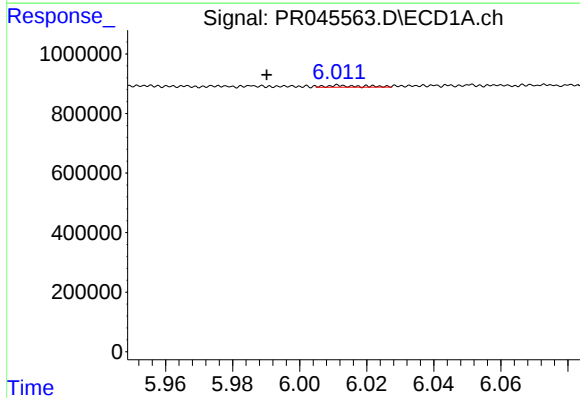
R.T.: 5.679 min
Delta R.T.: -0.018 min
Response: 108033
Conc: 5.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



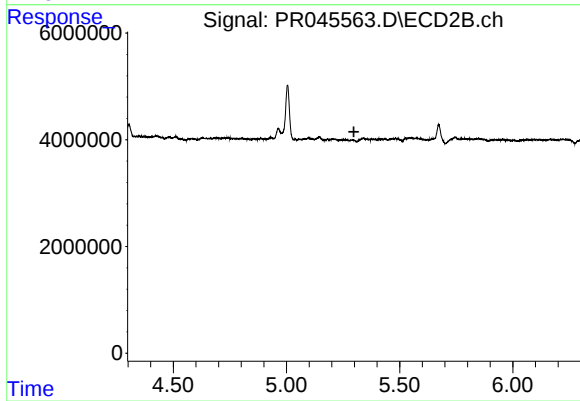
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



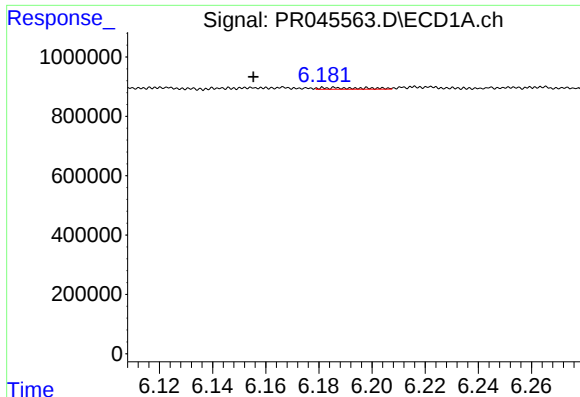
#13 AR-1232-3

R.T.: 6.011 min
Delta R.T.: 0.021 min
Response: 44566
Conc: 1.16 ng/ml



#13 AR-1232-3

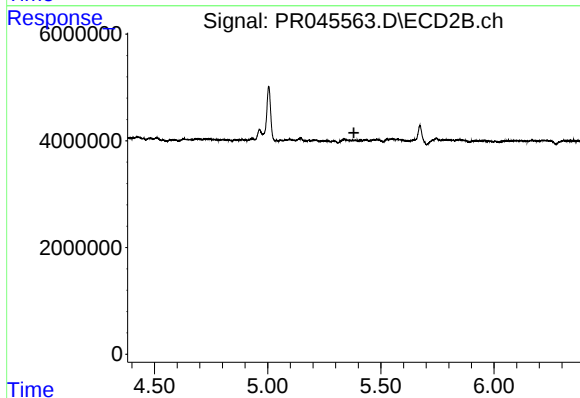
R.T.: 0.000 min
Exp R.T. : 5.298 min
Response: 0
Conc: N.D.



#14 AR-1232-4

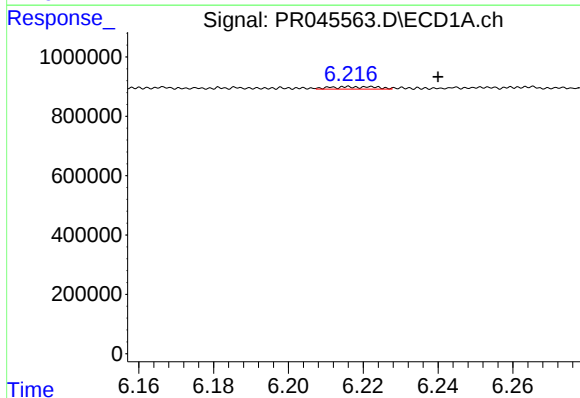
R.T.: 6.186 min
Delta R.T.: 0.031 min
Response: 60296
Conc: 3.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



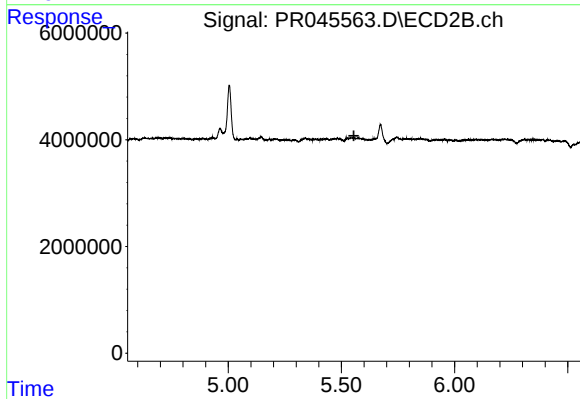
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



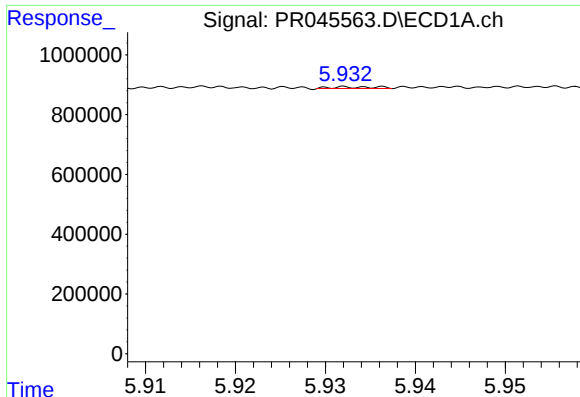
#15 AR-1232-5

R.T.: 6.222 min
Delta R.T.: -0.018 min
Response: 69319
Conc: 4.81 ng/ml



#15 AR-1232-5

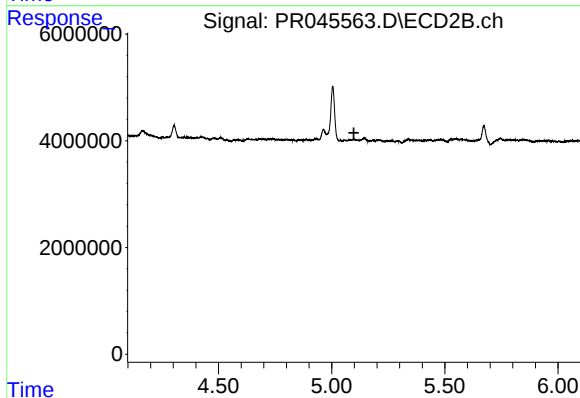
R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



#16 AR-1242-1

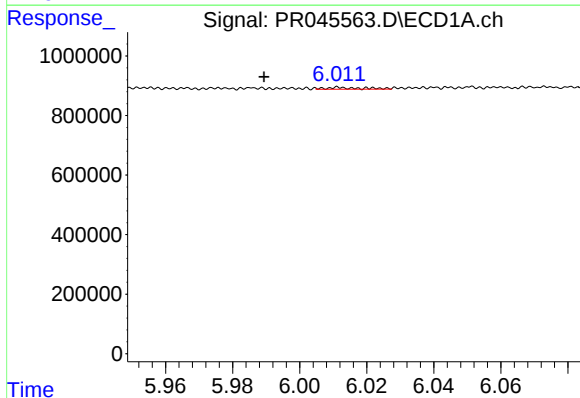
R.T.: 5.933 min
Delta R.T.: -0.034 min
Response: 18613
Conc: 0.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



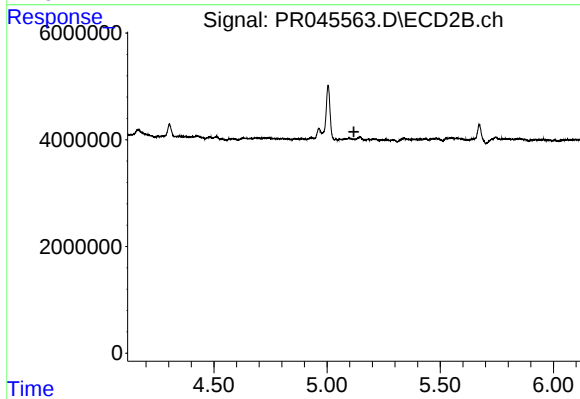
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



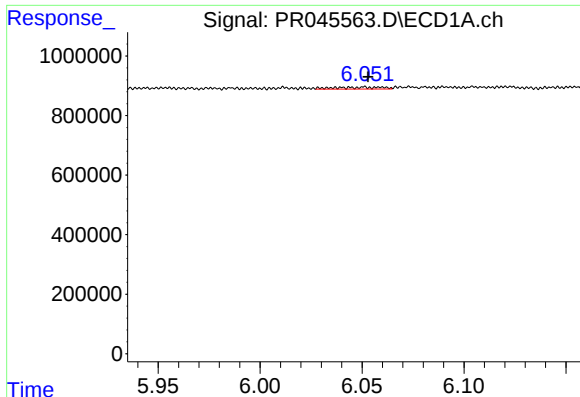
#17 AR-1242-2

R.T.: 6.011 min
Delta R.T.: 0.022 min
Response: 44566
Conc: 0.71 ng/ml



#17 AR-1242-2

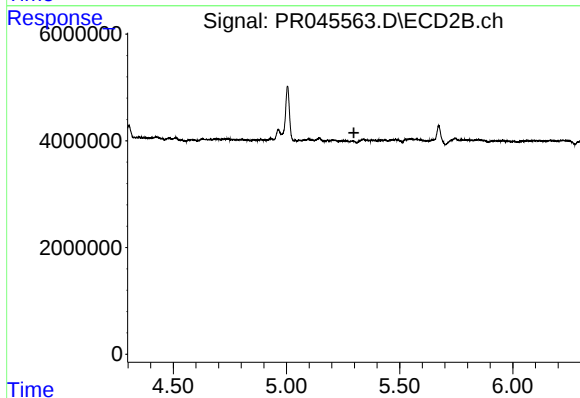
R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



#18 AR-1242-3

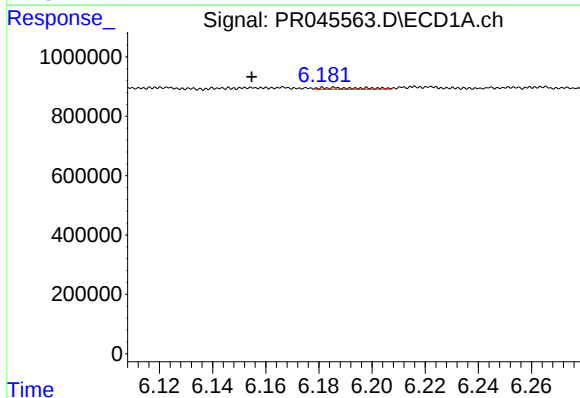
R.T.: 6.051 min
Delta R.T.: -0.001 min
Response: 105050
Conc: 2.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



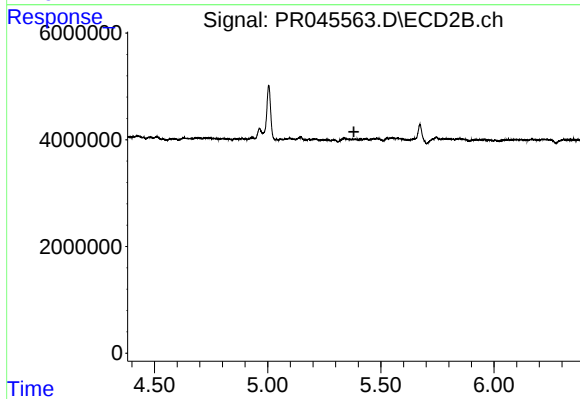
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.298 min
Response: 0
Conc: N.D.



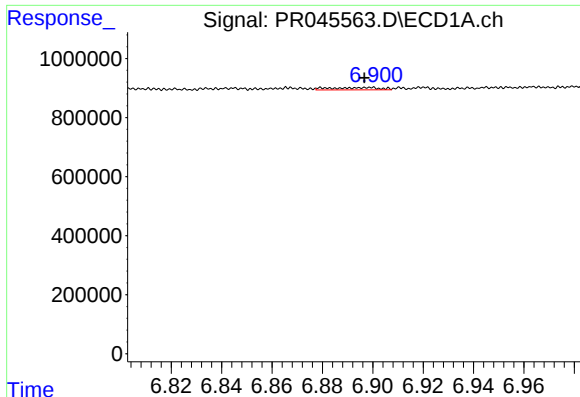
#19 AR-1242-4

R.T.: 6.186 min
Delta R.T.: 0.032 min
Response: 60296
Conc: 1.87 ng/ml



#19 AR-1242-4

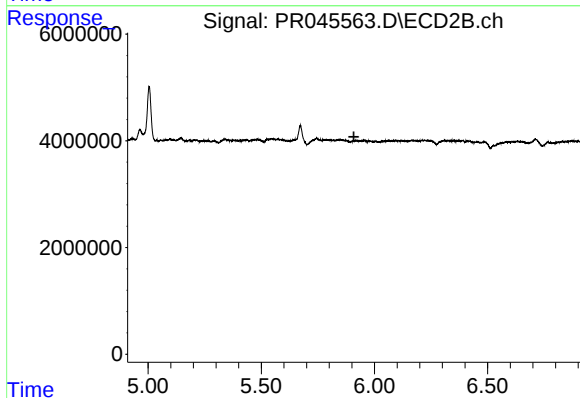
R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



#20 AR-1242-5

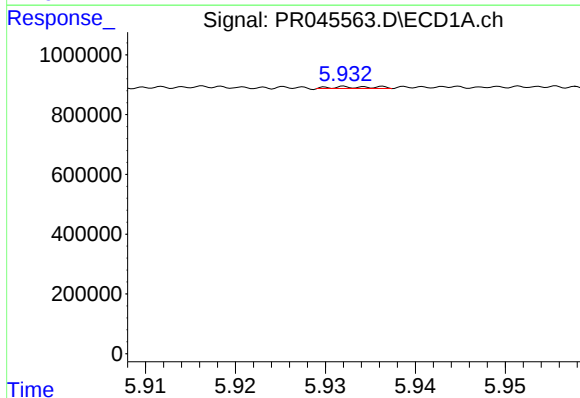
R.T.: 6.899 min
Delta R.T.: 0.002 min
Response: 103593
Conc: 2.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



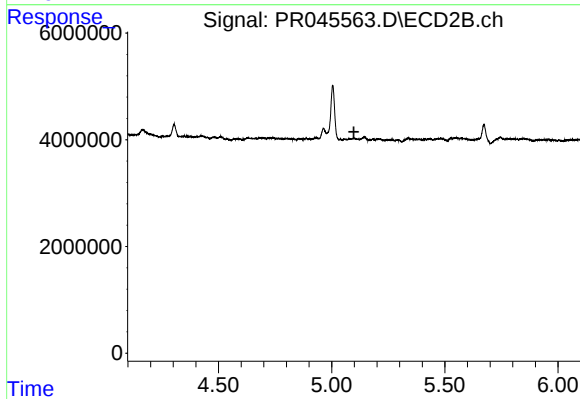
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.909 min
Response: 0
Conc: N.D.



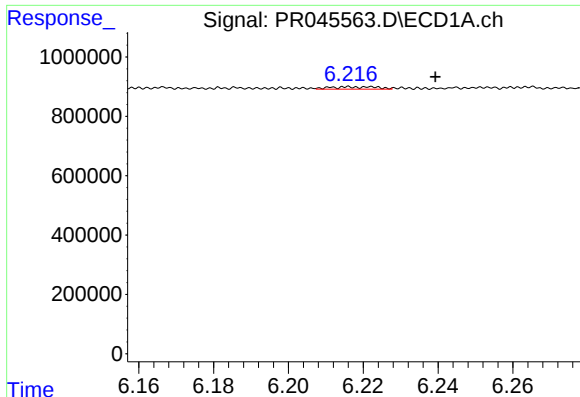
#21 AR-1248-1

R.T.: 5.933 min
Delta R.T.: -0.033 min
Response: 18613
Conc: 0.57 ng/ml



#21 AR-1248-1

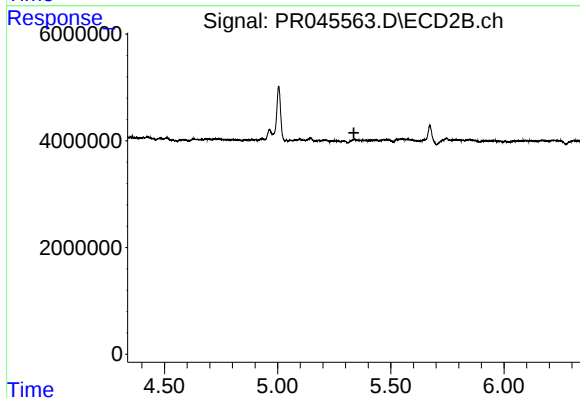
R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



#22 AR-1248-2

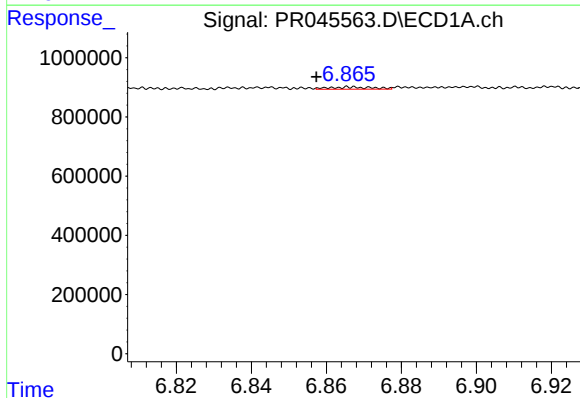
R.T.: 6.222 min
Delta R.T.: -0.017 min
Response: 69319
Conc: 1.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



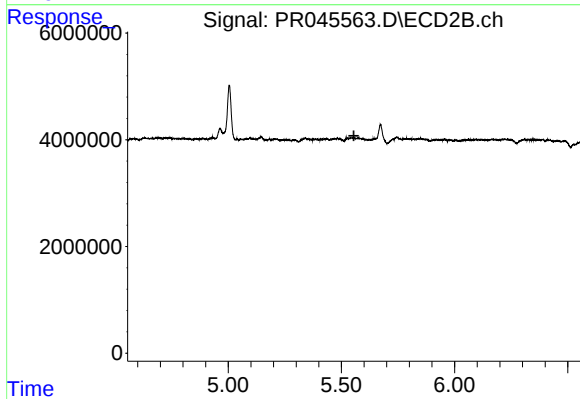
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.337 min
Response: 0
Conc: N.D.



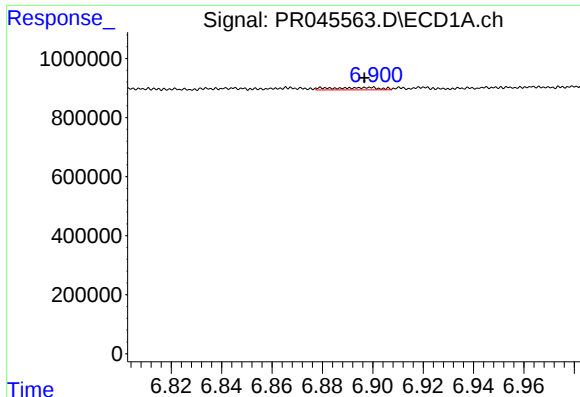
#24 AR-1248-4

R.T.: 6.866 min
Delta R.T.: 0.009 min
Response: 60561
Conc: 1.02 ng/ml



#24 AR-1248-4

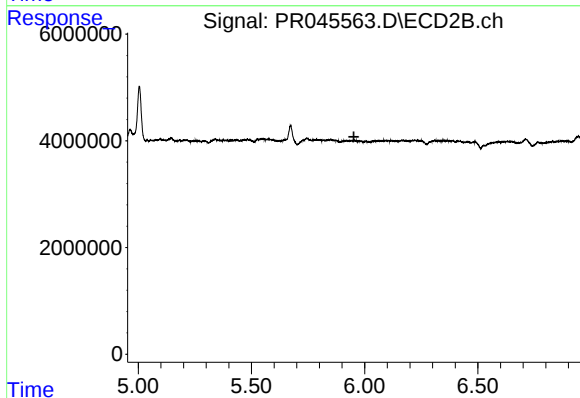
R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



#25 AR-1248-5

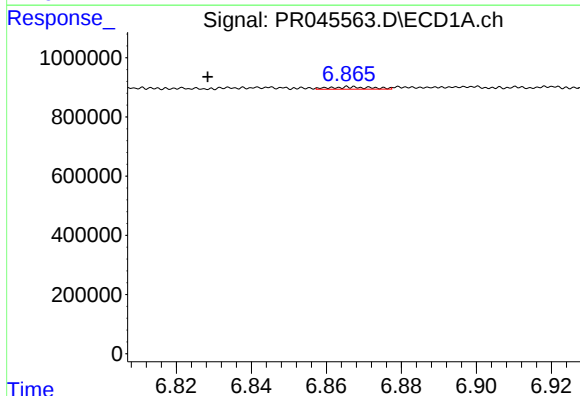
R.T.: 6.899 min
Delta R.T.: 0.002 min
Response: 103593
Conc: 1.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



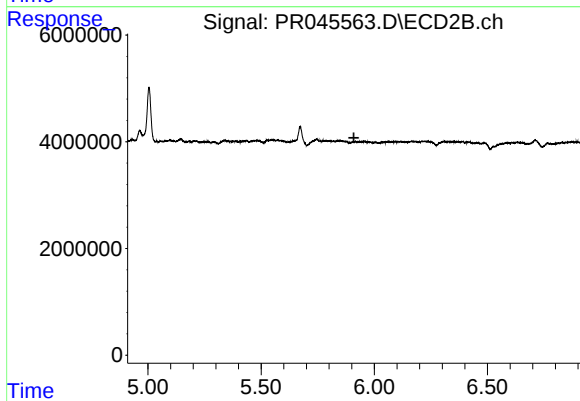
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.952 min
Response: 0
Conc: N.D.



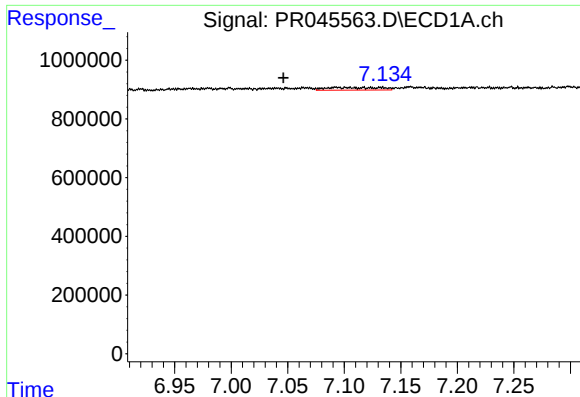
#26 AR-1254-1

R.T.: 6.866 min
Delta R.T.: 0.038 min
Response: 60561
Conc: 0.94 ng/ml



#26 AR-1254-1

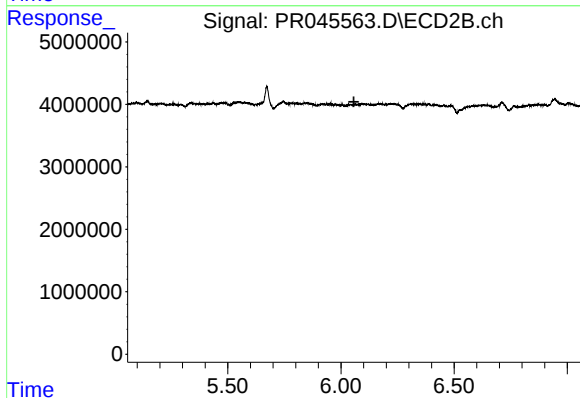
R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.



#27 AR-1254-2

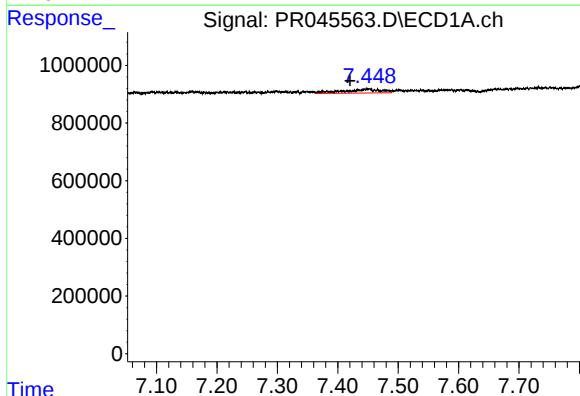
R.T.: 7.093 min
Delta R.T.: 0.047 min
Response: 305620
Conc: 3.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



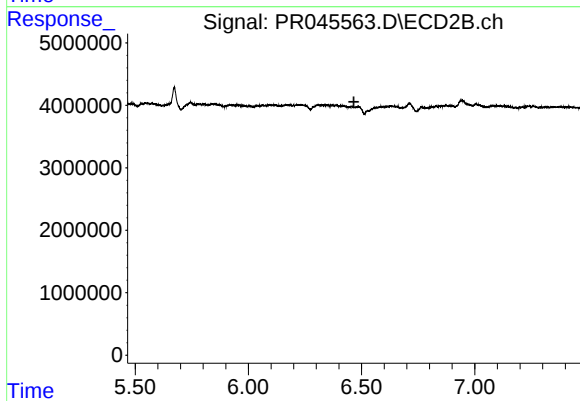
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.057 min
Response: 0
Conc: N.D.



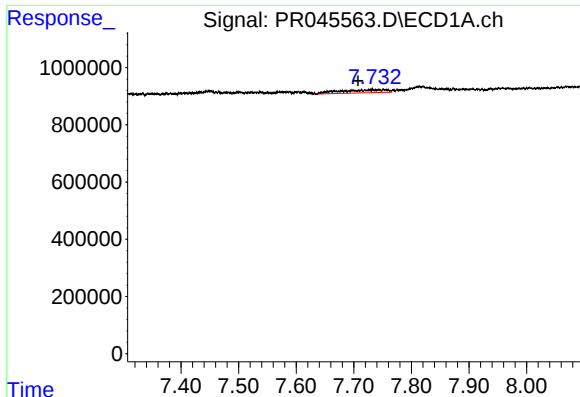
#28 AR-1254-3

R.T.: 7.450 min
Delta R.T.: 0.029 min
Response: 572899
Conc: 5.13 ng/ml



#28 AR-1254-3

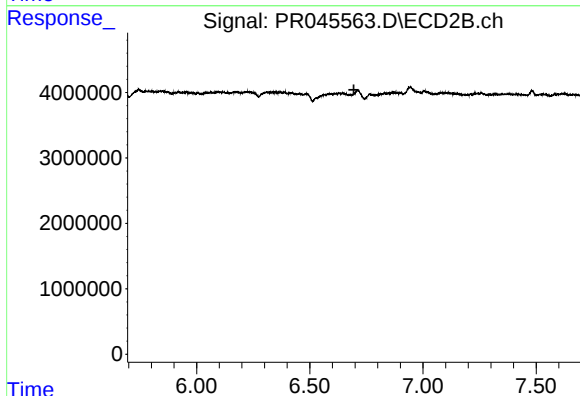
R.T.: 0.000 min
Exp R.T. : 6.466 min
Response: 0
Conc: N.D.



#29 AR-1254-4

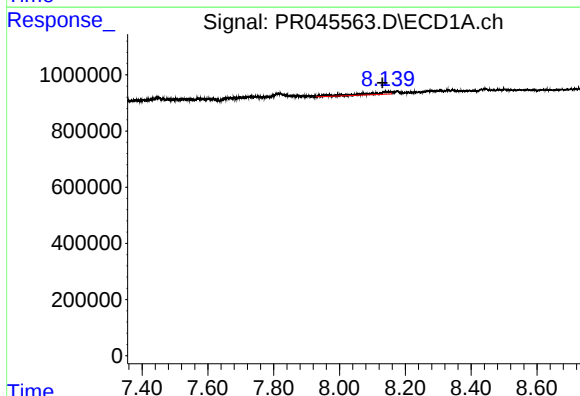
R.T.: 7.732 min
Delta R.T.: 0.025 min
Response: 602971
Conc: 7.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



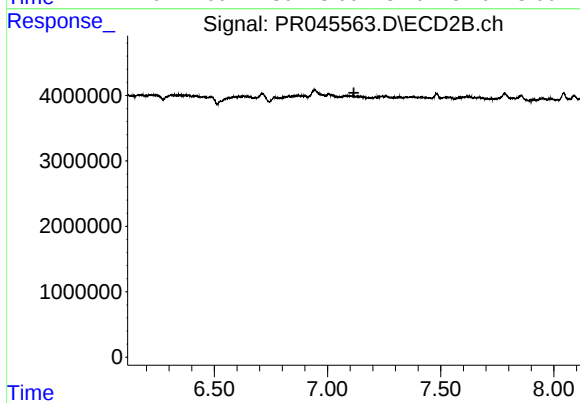
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.695 min
Response: 0
Conc: N.D.



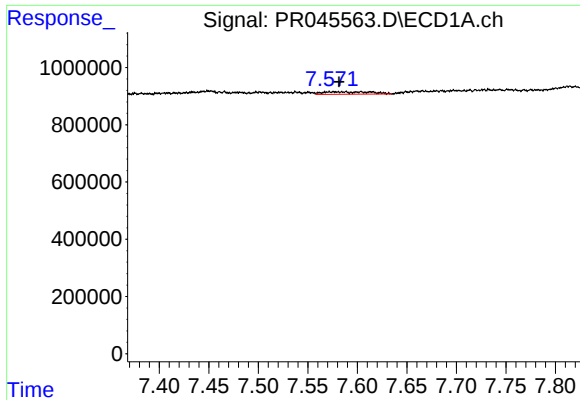
#30 AR-1254-5

R.T.: 8.140 min
Delta R.T.: 0.009 min
Response: 512785
Conc: 5.48 ng/ml



#30 AR-1254-5

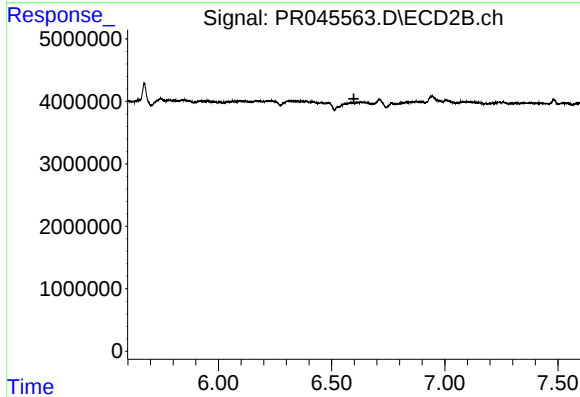
R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



#31 AR-1260-1

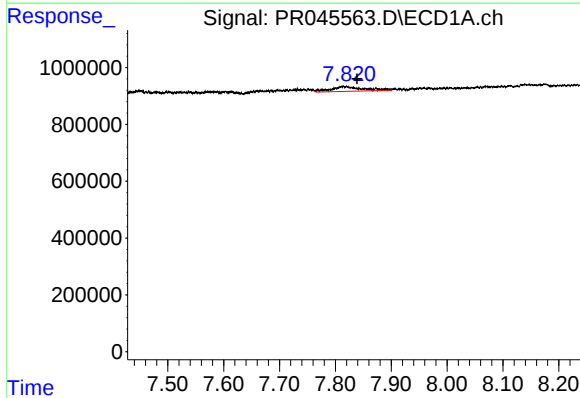
R.T.: 7.603 min
Delta R.T.: 0.022 min
Response: 277392
Conc: 3.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



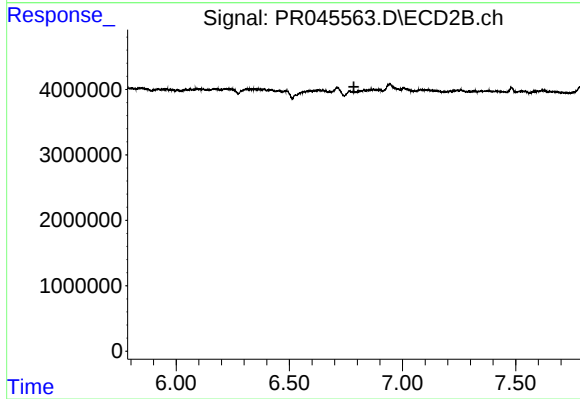
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.599 min
Response: 0
Conc: N.D.



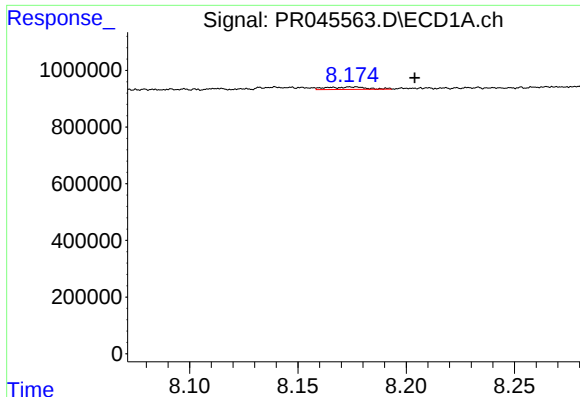
#32 AR-1260-2

R.T.: 7.815 min
Delta R.T.: -0.024 min
Response: 697348
Conc: 6.68 ng/ml



#32 AR-1260-2

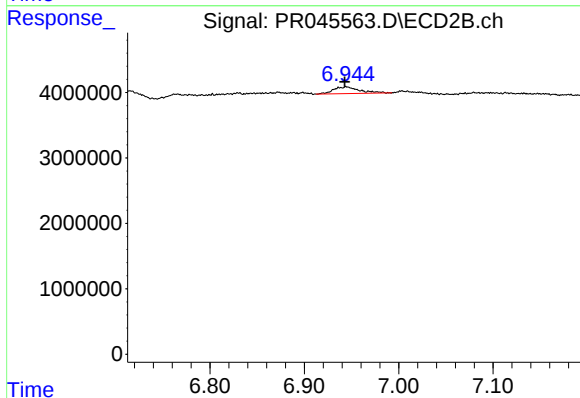
R.T.: 0.000 min
Exp R.T. : 6.785 min
Response: 0
Conc: N.D.



#33 AR-1260-3

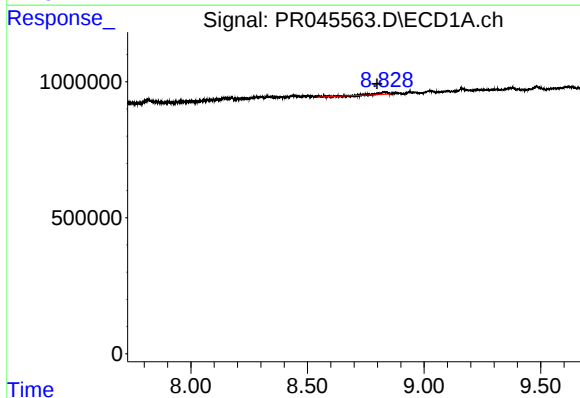
R.T.: 8.175 min
Delta R.T.: -0.029 min
Response: 114261
Conc: 1.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



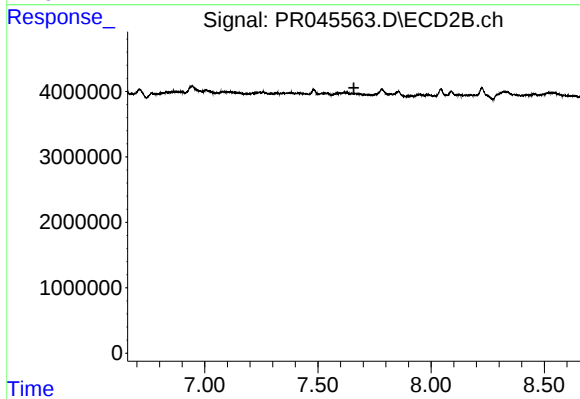
#33 AR-1260-3

R.T.: 6.944 min
Delta R.T.: 0.001 min
Response: 1960629
Conc: 2.65 ng/ml



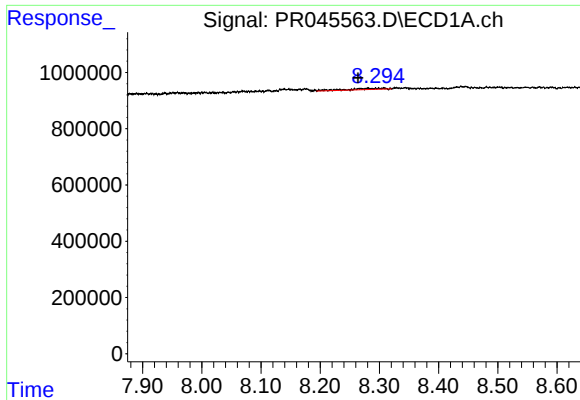
#35 AR-1260-5

R.T.: 8.826 min
Delta R.T.: 0.028 min
Response: 221872
Conc: 1.16 ng/ml



#35 AR-1260-5

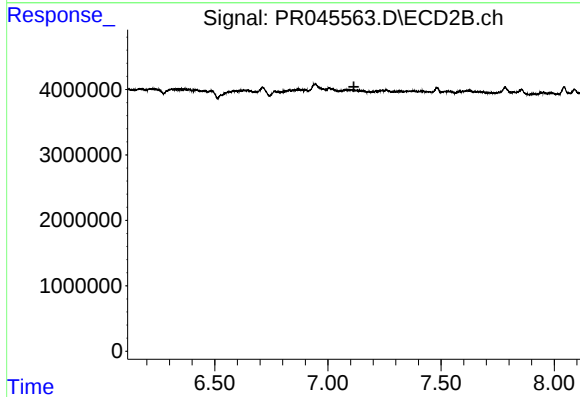
R.T.: 0.000 min
Exp R.T.: 7.659 min
Response: 0
Conc: N.D.



#36 AR-1262-1

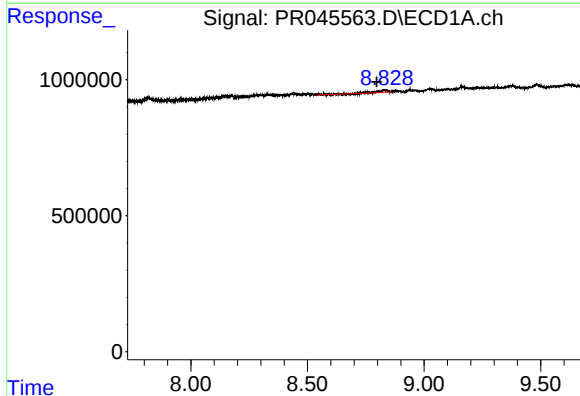
R.T.: 8.299 min
Delta R.T.: 0.035 min
Response: 202447
Conc: 4.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



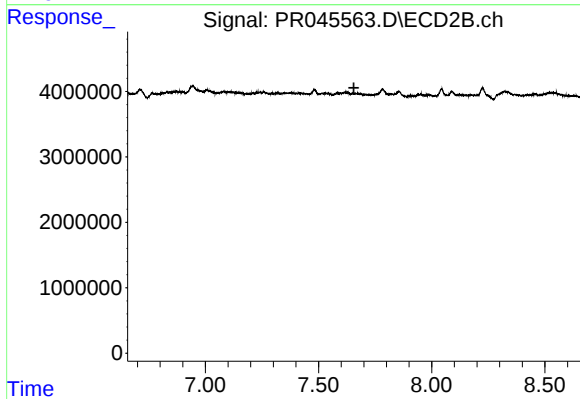
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



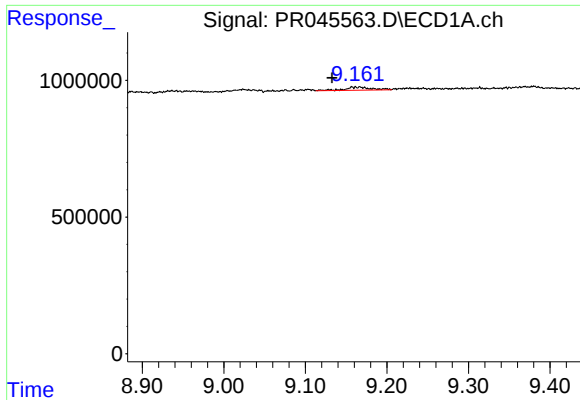
#37 AR-1262-2

R.T.: 8.826 min
Delta R.T.: 0.029 min
Response: 221872
Conc: 1.08 ng/ml



#37 AR-1262-2

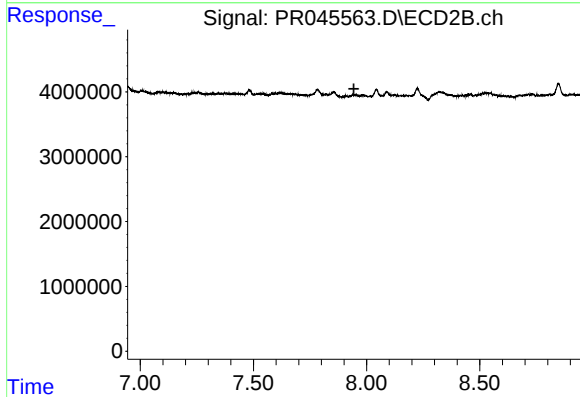
R.T.: 0.000 min
Exp R.T. : 7.656 min
Response: 0
Conc: N.D.



#38 AR-1262-3

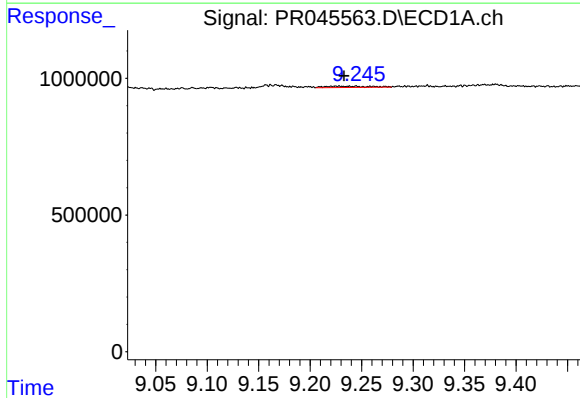
R.T.: 9.166 min
Delta R.T.: 0.033 min
Response: 268137
Conc: 2.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



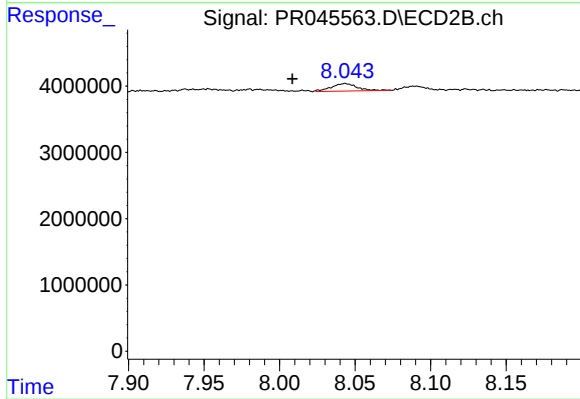
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.944 min
Response: 0
Conc: N.D.



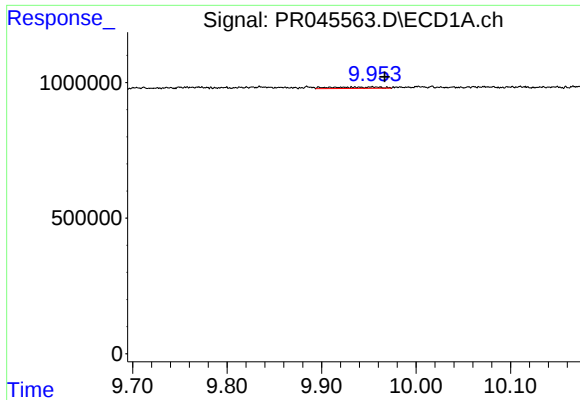
#39 AR-1262-4

R.T.: 9.244 min
Delta R.T.: 0.011 min
Response: 139178
Conc: 1.36 ng/ml



#39 AR-1262-4

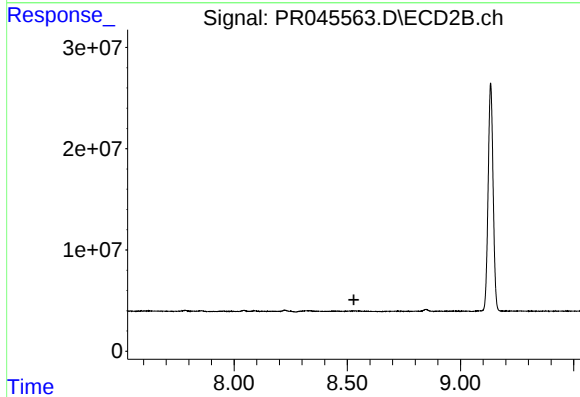
R.T.: 8.043 min
Delta R.T.: 0.035 min
Response: 1336977
Conc: 1.03 ng/ml



#40 AR-1262-5

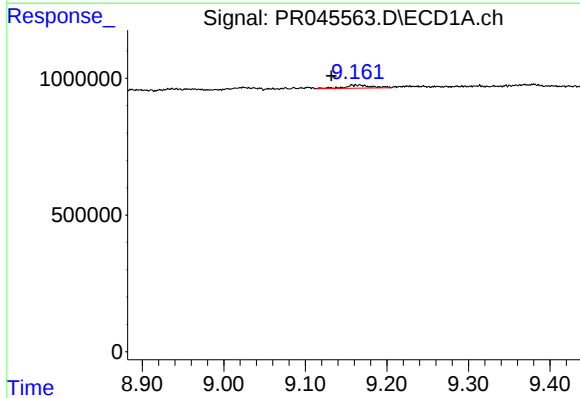
R.T.: 9.954 min
Delta R.T.: -0.013 min
Response: 177651
Conc: 2.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



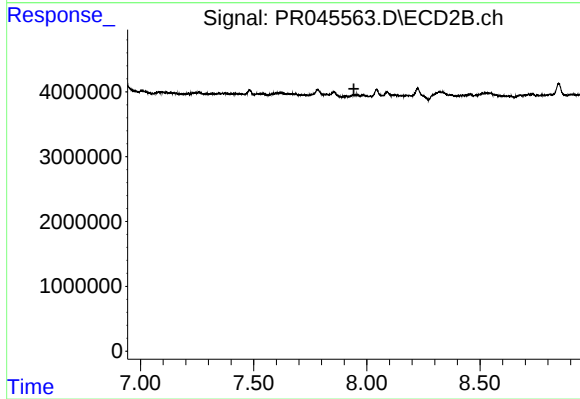
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.529 min
Response: 0
Conc: N.D.



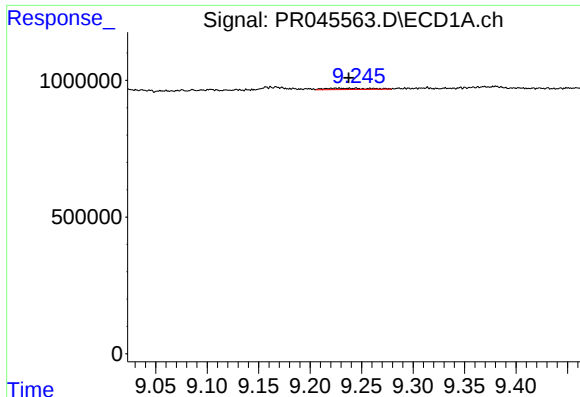
#41 AR-1268-1

R.T.: 9.166 min
Delta R.T.: 0.034 min
Response: 268137
Conc: 1.15 ng/ml



#41 AR-1268-1

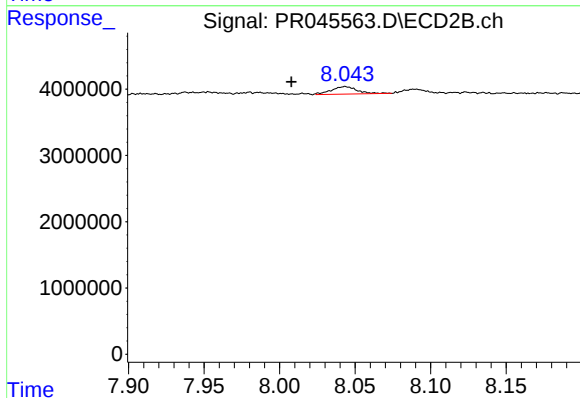
R.T.: 0.000 min
Exp R.T. : 7.943 min
Response: 0
Conc: N.D.



#42 AR-1268-2

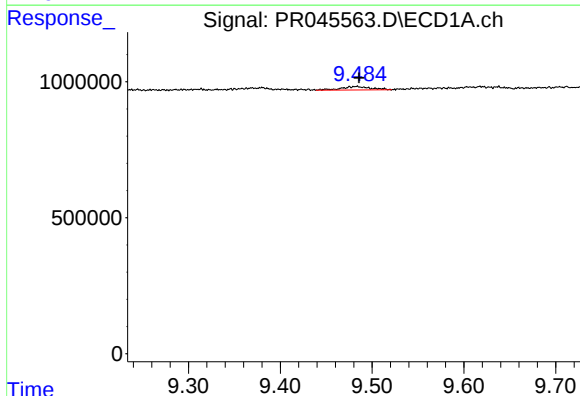
R.T.: 9.244 min
Delta R.T.: 0.006 min
Response: 139178
Conc: 0.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



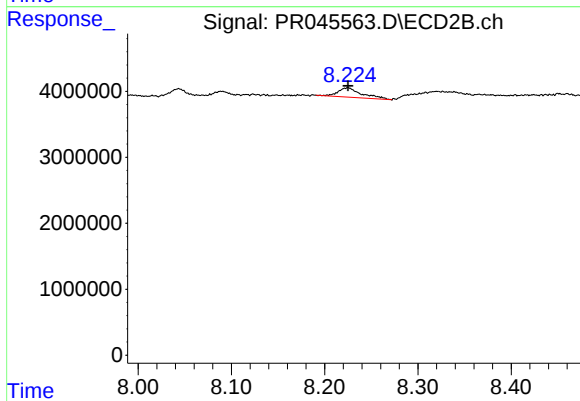
#42 AR-1268-2

R.T.: 8.043 min
Delta R.T.: 0.036 min
Response: 1336977
Conc: 0.73 ng/ml



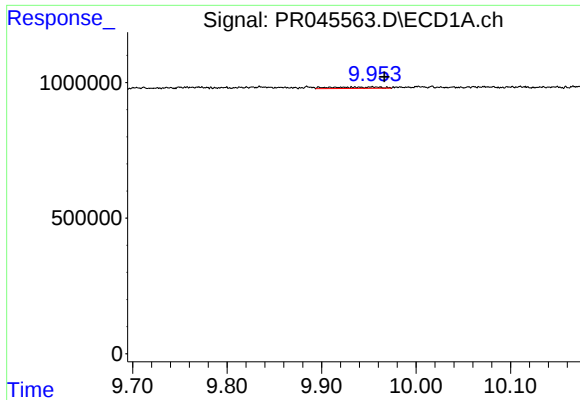
#43 AR-1268-3

R.T.: 9.483 min
Delta R.T.: -0.003 min
Response: 282356
Conc: 1.56 ng/ml



#43 AR-1268-3

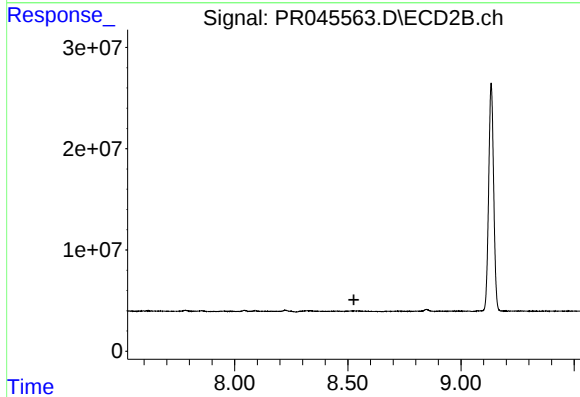
R.T.: 8.224 min
Delta R.T.: 0.000 min
Response: 2493120
Conc: 1.63 ng/ml



#44 AR-1268-4

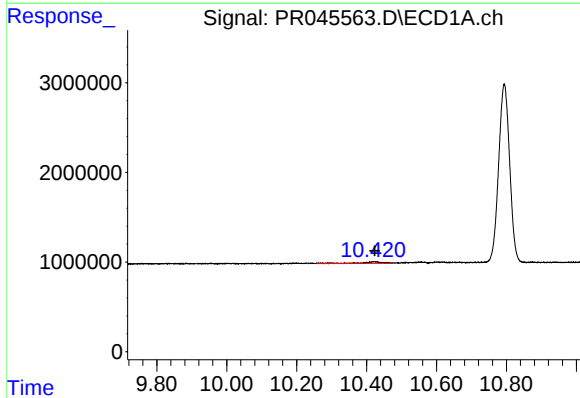
R.T.: 9.954 min
Delta R.T.: -0.012 min
Response: 177651
Conc: 2.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



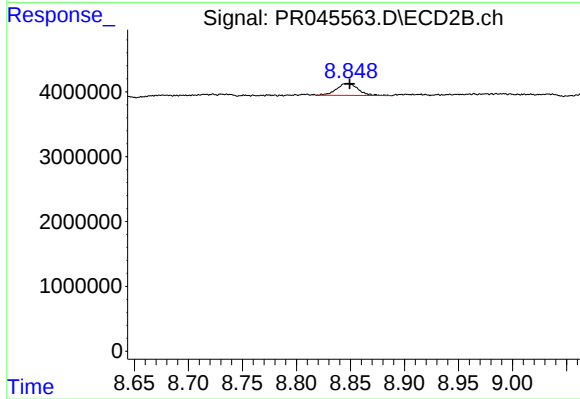
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.527 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.422 min
Delta R.T.: 0.000 min
Response: 651973
Conc: 1.00 ng/ml



#45 AR-1268-5

R.T.: 8.847 min
Delta R.T.: -0.002 min
Response: 2562101
Conc: 0.50 ng/ml