

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111124\
 Data File : PR069117.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 19:28
 Operator : AJ\MA
 Sample : P4724-08
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BH9D6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 23:43:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 29 14:51:31 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...	3.641	2.972	20827761	132.8E6	20.950	22.126
2)	SA Decachlor...	9.532	8.257	13047263	88693081	39.136	36.504
Target Compounds							
3)	L1 AR-1016-1	4.865	4.085	198564	723883	6.729	3.907 #
4)	L1 AR-1016-2	4.865	4.148	198564	610186	4.317	2.281 #
5)	L1 AR-1016-3	0.000	4.333f	0	673159	N.D.	4.678 #
6)	L1 AR-1016-4	0.000	4.333	0	673159	N.D.	5.709 #
7)	L1 AR-1016-5	0.000	4.548	0	1611065	N.D.	9.994 #
8)	L2 AR-1221-1	0.000	3.190	0	1089109	N.D.	15.225 #
9)	L2 AR-1221-2	0.000	3.277	0	1936790	N.D.	38.157 #
10)	L2 AR-1221-3	0.000	3.362	0	404404	N.D.	2.509 #
11)	L3 AR-1232-1	0.000	3.362	0	404404	N.D.	3.078 #
12)	L3 AR-1232-2	4.573	4.148	439760	610186	37.115	5.047 #
13)	L3 AR-1232-3	4.865	4.333f	198564	673159	9.723	10.692
14)	L3 AR-1232-4	0.000	4.421	0	1714756	N.D.	31.196 #
15)	L3 AR-1232-5	0.000	4.548	0	1611065	N.D.	25.478 #
16)	L4 AR-1242-1	4.865	4.085	198564	723883	7.996	4.676 #
17)	L4 AR-1242-2	4.865	4.148	198564	610186	5.211	2.755 #
18)	L4 AR-1242-3	0.000	4.333f	0	673159	N.D.	5.596 #
19)	L4 AR-1242-4	0.000	4.421	0	1714756	N.D.	14.692 #
20)	L4 AR-1242-5	0.000	4.932	0	3125878	N.D.	17.047 #
21)	L5 AR-1248-1	4.865	4.085	198564	723883	11.119	6.504 #
22)	L5 AR-1248-2	0.000	4.333	0	673159	N.D.	4.236 #
23)	L5 AR-1248-3	0.000	4.421	0	1714756	N.D.	10.451 #
24)	L5 AR-1248-4	0.000	4.548	0	1611065	N.D.	7.587 #
25)	L5 AR-1248-5	0.000	4.956	0	6382249	N.D.	26.513 #
26)	L6 AR-1254-1	0.000	4.932	0	3125878	N.D.	8.778 #
27)	L6 AR-1254-2	0.000	5.091	0	4132935	N.D.	13.340 #
28)	L6 AR-1254-3	6.469f	5.520	680773	5972759	13.150	14.290
29)	L6 AR-1254-4	0.000	5.753	0	4281560	N.D.	18.660 #
30)	L6 AR-1254-5	0.000	6.220	0	833676	N.D.	2.598 #
31)	L7 AR-1260-1	0.000	5.655	0	9526948	N.D.	34.096 #
32)	L7 AR-1260-2	0.000	5.863	0	1314331	N.D.	3.935 #
33)	L7 AR-1260-3	0.000	6.002	0	718323	N.D.	2.507 #
34)	L7 AR-1260-4	7.525	6.526	346157	1067004	8.938	4.564 #
35)	L7 AR-1260-5	7.833	6.813	356521	1872699	5.104	3.466 #
36)	L8 AR-1262-1	0.000	6.264	0	996010	N.D.	2.895 #
37)	L8 AR-1262-2	7.833	6.813	356521	1872699	4.578	3.201 #
38)	L8 AR-1262-3	0.000	7.119	0	839264	N.D.	3.726 #
39)	L8 AR-1262-4	0.000	7.207	0	312407	N.D.	0.722 #
40)	L8 AR-1262-5	0.000	7.725	0	439860	N.D.	2.276 #
41)	L9 AR-1268-1	0.000	7.119	0	839264	N.D.	1.266 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111124\
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Acq On : 11 Nov 2024 19:28
Operator : AJ\MA
Sample : P4724-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

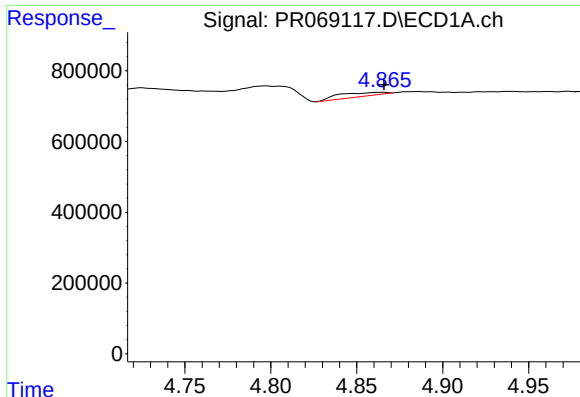
Instrument :
ECD_R
ClientSampleId :
BH9D6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 23:43:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 29 14:51:31 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	7.207	0	312407	N.D.	0.512 #
43)	L9 AR-1268-3	0.000	7.346f	0	515250	N.D.	0.985 #
44)	L9 AR-1268-4	0.000	7.725	0	439860	N.D.	2.121 #
45)	L9 AR-1268-5	0.000	8.010	0	770579	N.D.	0.480 #

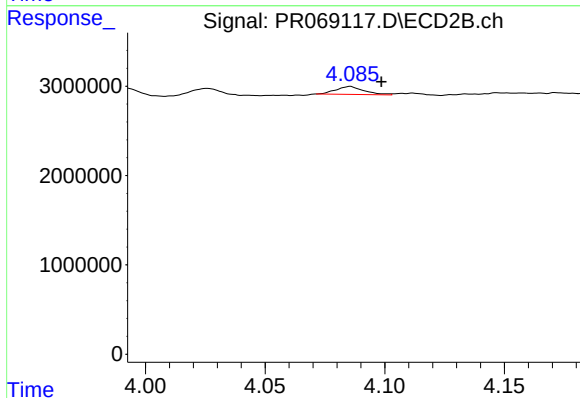
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

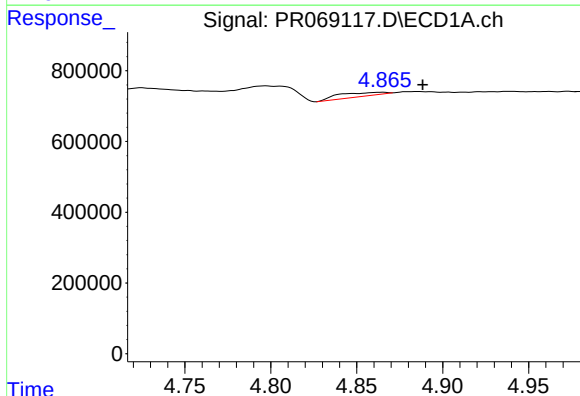
R.T.: 4.865 min
Delta R.T.: 0.000 min
Response: 198564
Conc: 6.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9D6



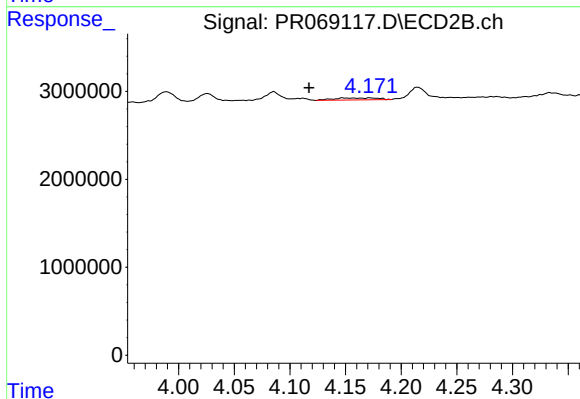
#3 AR-1016-1

R.T.: 4.085 min
Delta R.T.: -0.013 min
Response: 723883
Conc: 3.91 ng/ml



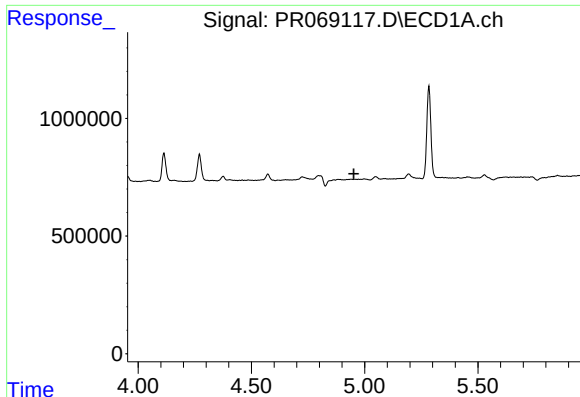
#4 AR-1016-2

R.T.: 4.865 min
Delta R.T.: -0.023 min
Response: 198564
Conc: 4.32 ng/ml



#4 AR-1016-2

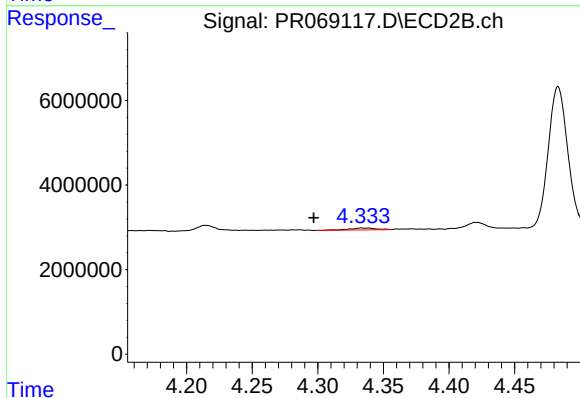
R.T.: 4.148 min
Delta R.T.: 0.031 min
Response: 610186
Conc: 2.28 ng/ml



#5 AR-1016-3

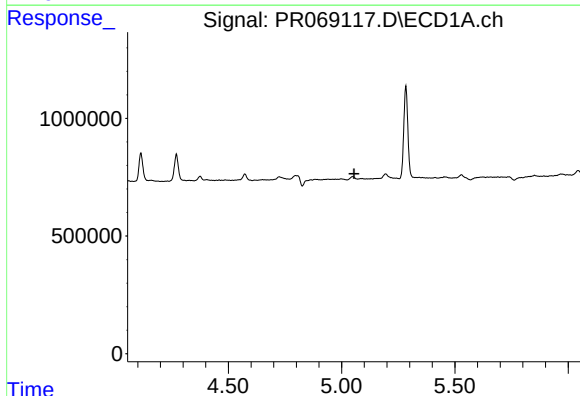
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D6



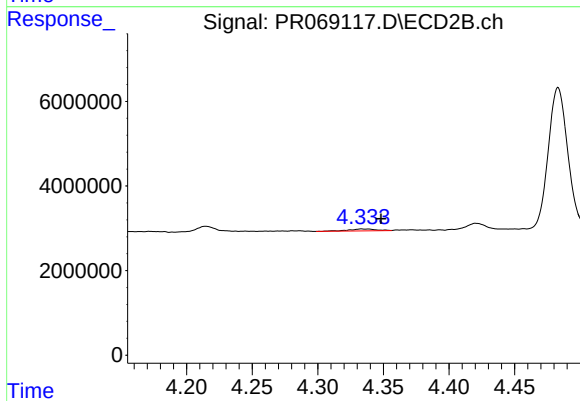
#5 AR-1016-3

R.T.: 4.333 min
Delta R.T.: 0.036 min
Response: 673159
Conc: 4.68 ng/ml



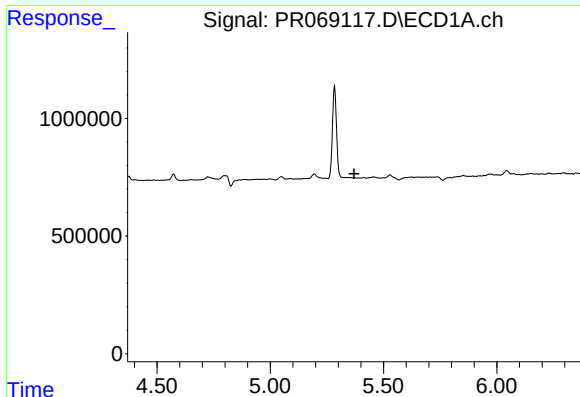
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.055 min
Response: 0
Conc: N.D.



#6 AR-1016-4

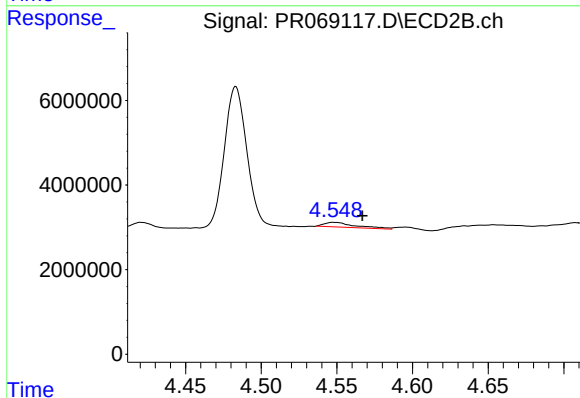
R.T.: 4.333 min
Delta R.T.: -0.015 min
Response: 673159
Conc: 5.71 ng/ml



#7 AR-1016-5

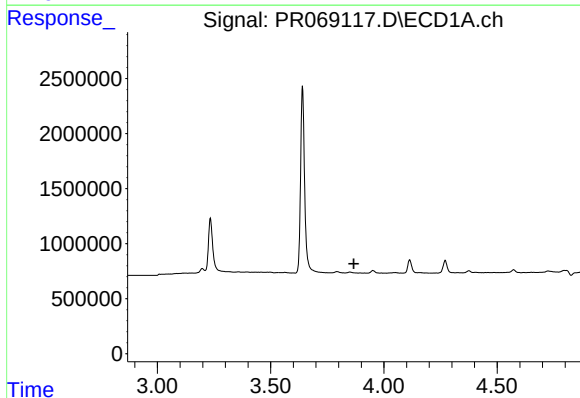
R.T.: 0.000 min
Exp R.T.: 5.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D6



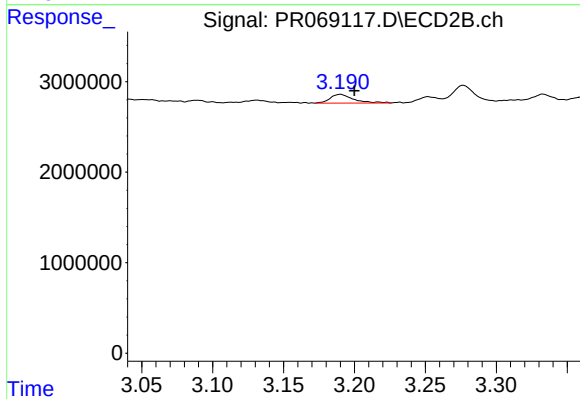
#7 AR-1016-5

R.T.: 4.548 min
Delta R.T.: -0.019 min
Response: 1611065
Conc: 9.99 ng/ml



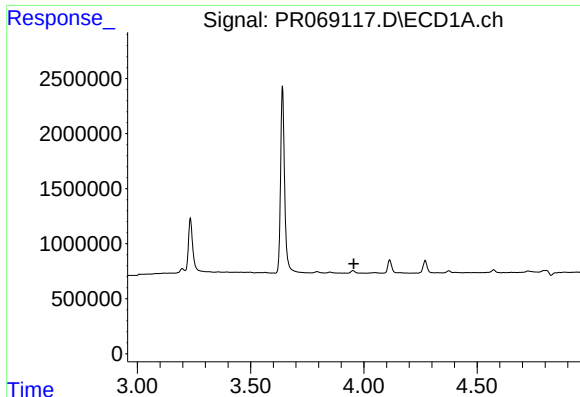
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.867 min
Response: 0
Conc: N.D.



#8 AR-1221-1

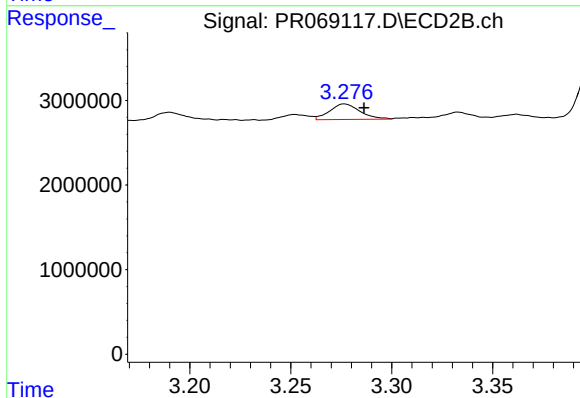
R.T.: 3.190 min
Delta R.T.: -0.010 min
Response: 1089109
Conc: 15.23 ng/ml



#9 AR-1221-2

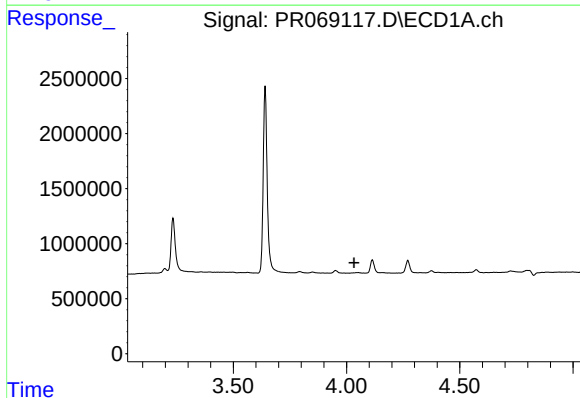
R.T.: 0.000 min
Exp R.T.: 3.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D6



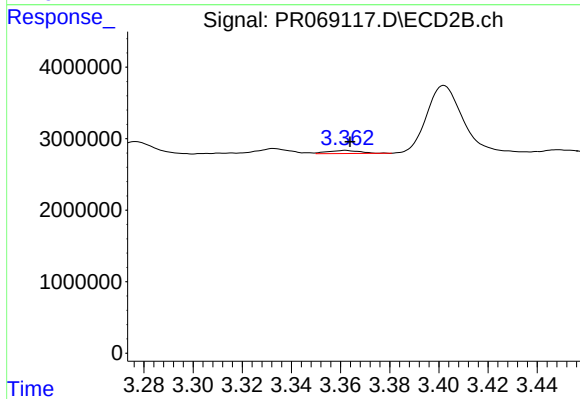
#9 AR-1221-2

R.T.: 3.277 min
Delta R.T.: -0.010 min
Response: 1936790
Conc: 38.16 ng/ml



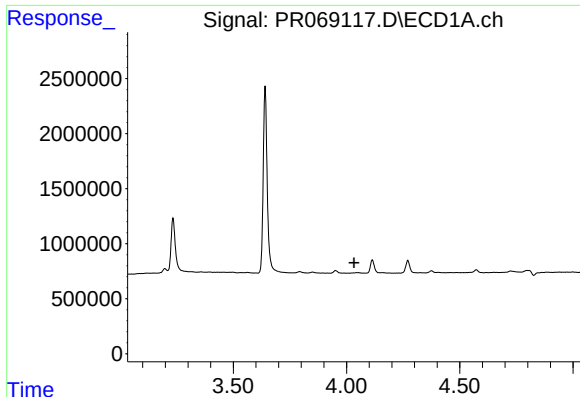
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.033 min
Response: 0
Conc: N.D.



#10 AR-1221-3

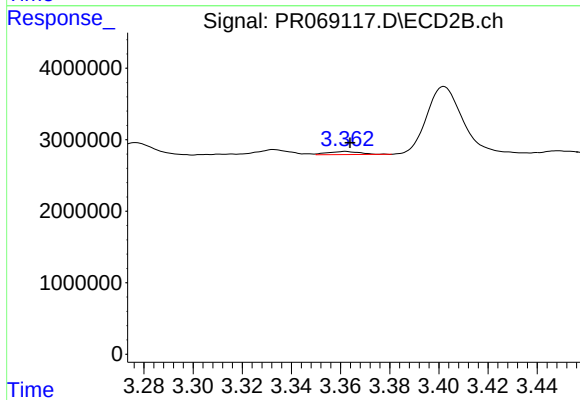
R.T.: 3.362 min
Delta R.T.: -0.002 min
Response: 404404
Conc: 2.51 ng/ml



#11 AR-1232-1

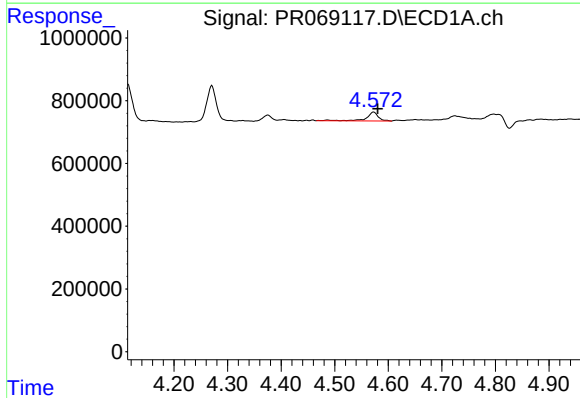
R.T.: 0.000 min
Exp R.T.: 4.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D6



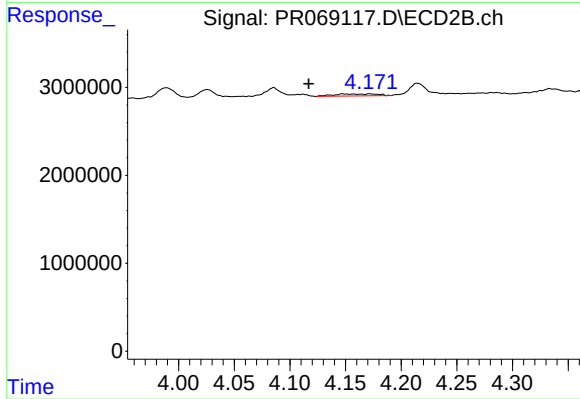
#11 AR-1232-1

R.T.: 3.362 min
Delta R.T.: -0.002 min
Response: 404404
Conc: 3.08 ng/ml



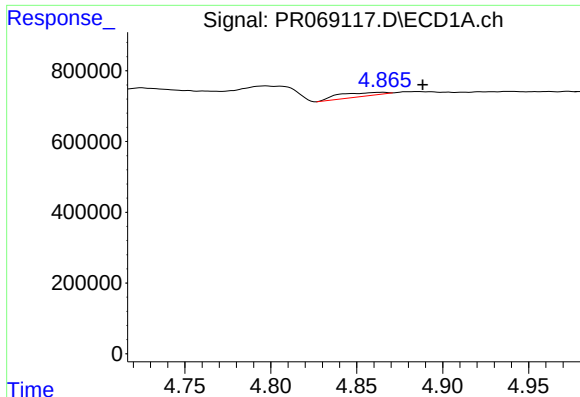
#12 AR-1232-2

R.T.: 4.573 min
Delta R.T.: -0.008 min
Response: 439760
Conc: 37.12 ng/ml



#12 AR-1232-2

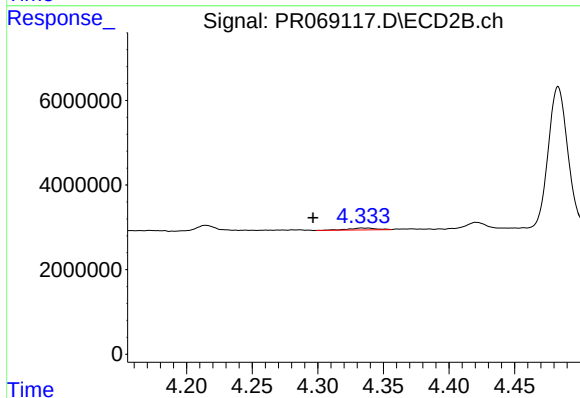
R.T.: 4.148 min
Delta R.T.: 0.031 min
Response: 610186
Conc: 5.05 ng/ml



#13 AR-1232-3

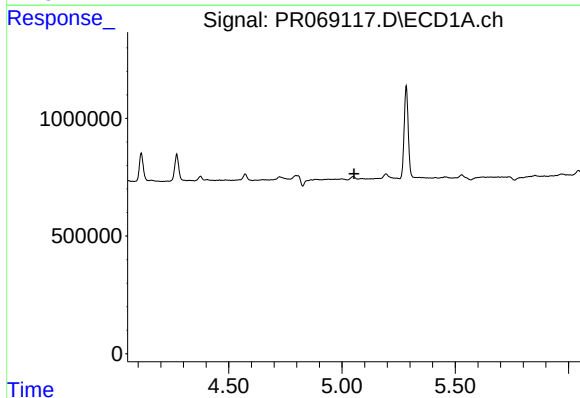
R.T.: 4.865 min
Delta R.T.: -0.023 min
Response: 198564
Conc: 9.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9D6



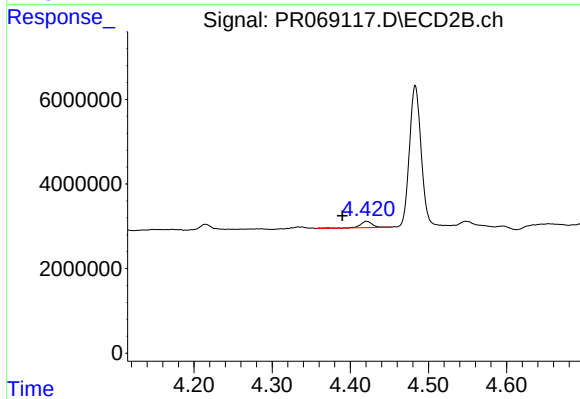
#13 AR-1232-3

R.T.: 4.333 min
Delta R.T.: 0.037 min
Response: 673159
Conc: 10.69 ng/ml



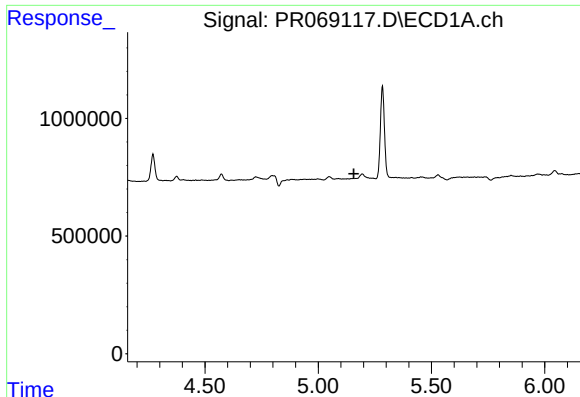
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.053 min
Response: 0
Conc: N.D.



#14 AR-1232-4

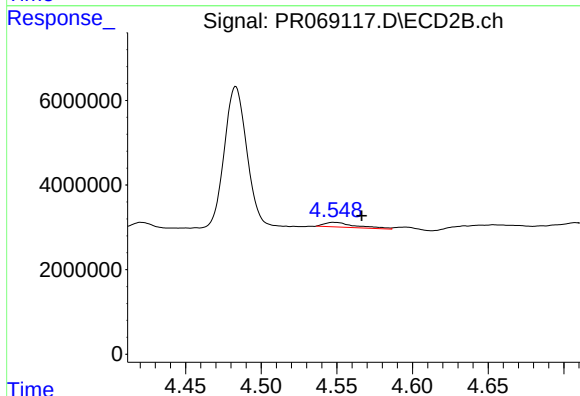
R.T.: 4.421 min
Delta R.T.: 0.031 min
Response: 1714756
Conc: 31.20 ng/ml



#15 AR-1232-5

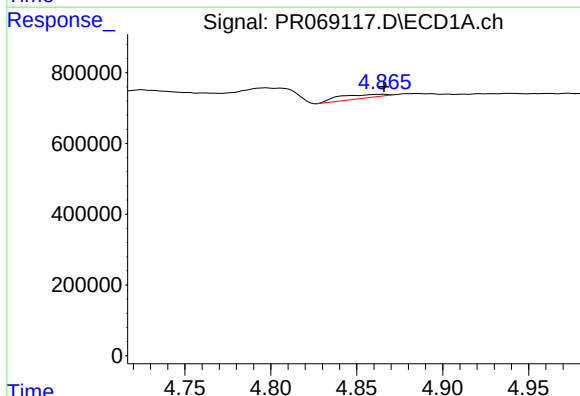
R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D6



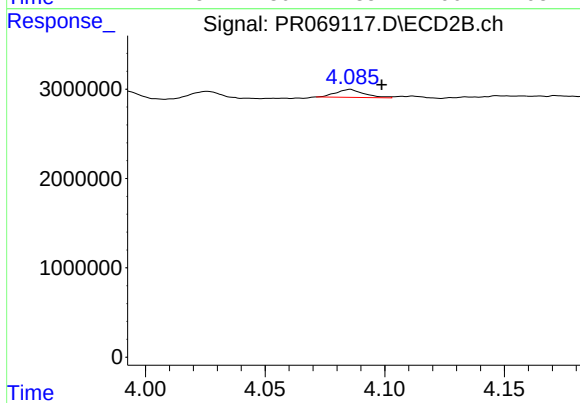
#15 AR-1232-5

R.T.: 4.548 min
Delta R.T.: -0.018 min
Response: 1611065
Conc: 25.48 ng/ml



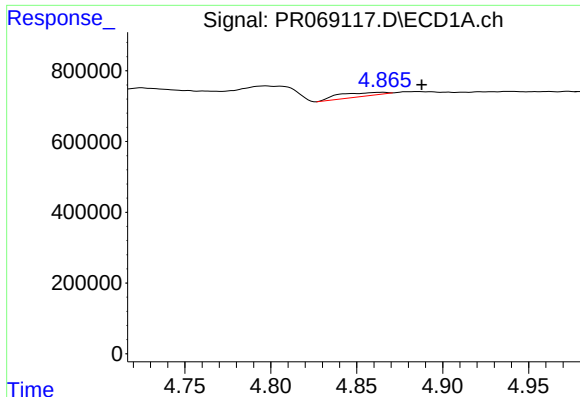
#16 AR-1242-1

R.T.: 4.865 min
Delta R.T.: 0.000 min
Response: 198564
Conc: 8.00 ng/ml



#16 AR-1242-1

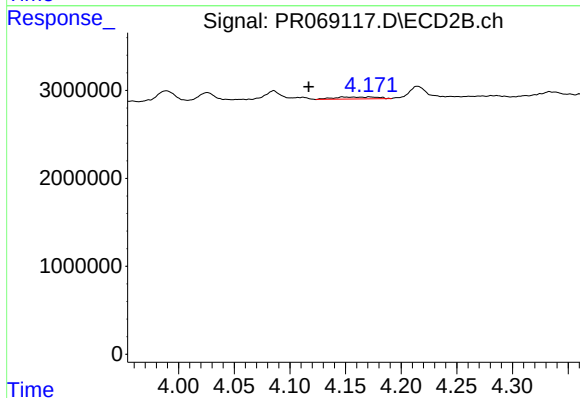
R.T.: 4.085 min
Delta R.T.: -0.013 min
Response: 723883
Conc: 4.68 ng/ml



#17 AR-1242-2

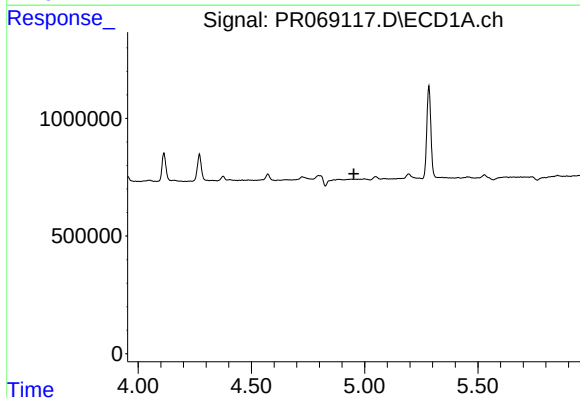
R.T.: 4.865 min
Delta R.T.: -0.023 min
Response: 198564
Conc: 5.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9D6



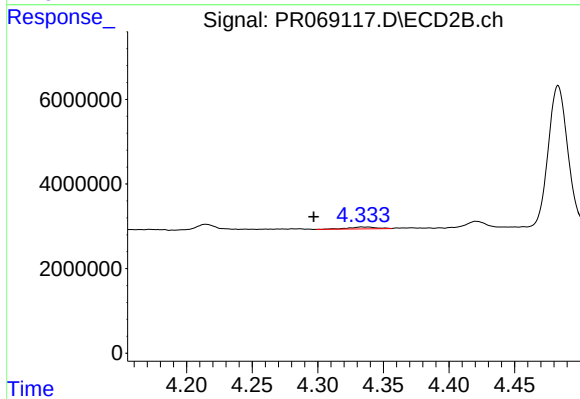
#17 AR-1242-2

R.T.: 4.148 min
Delta R.T.: 0.031 min
Response: 610186
Conc: 2.75 ng/ml



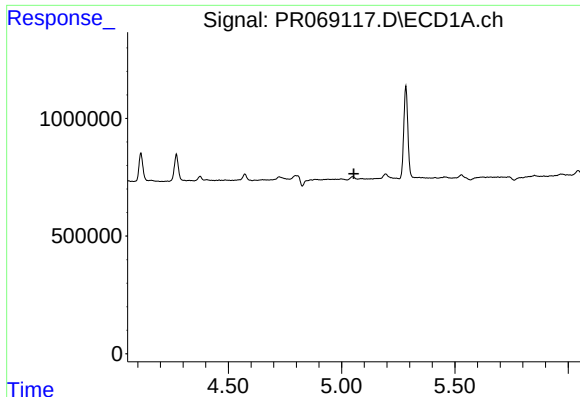
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#18 AR-1242-3

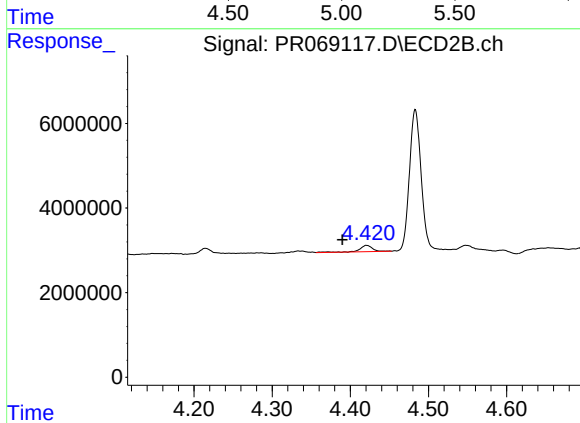
R.T.: 4.333 min
Delta R.T.: 0.037 min
Response: 673159
Conc: 5.60 ng/ml



#19 AR-1242-4

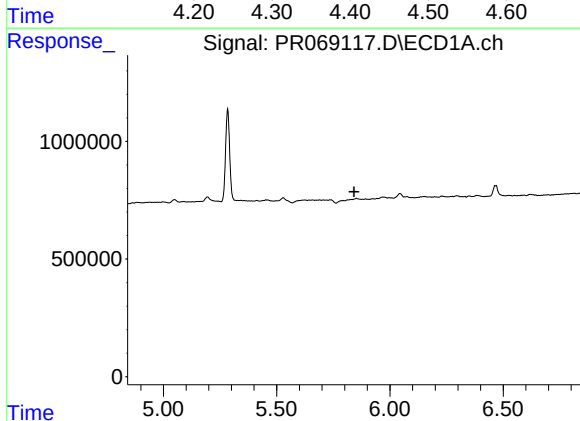
R.T.: 0.000 min
Exp R.T.: 5.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D6



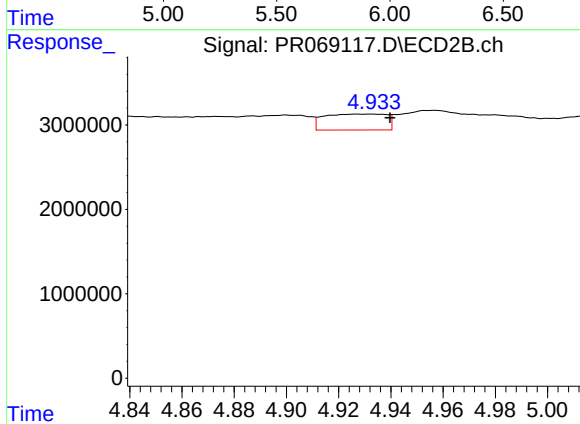
#19 AR-1242-4

R.T.: 4.421 min
Delta R.T.: 0.031 min
Response: 1714756
Conc: 14.69 ng/ml



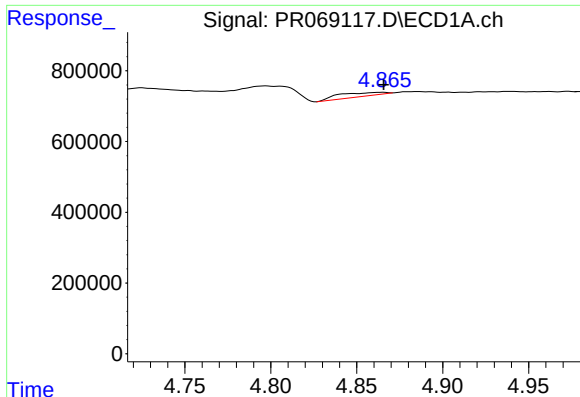
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.



#20 AR-1242-5

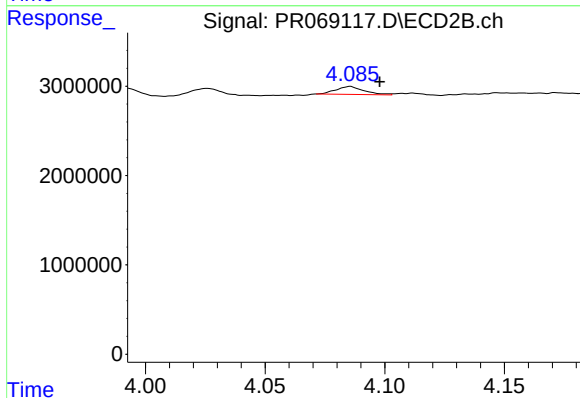
R.T.: 4.932 min
Delta R.T.: -0.008 min
Response: 3125878
Conc: 17.05 ng/ml



#21 AR-1248-1

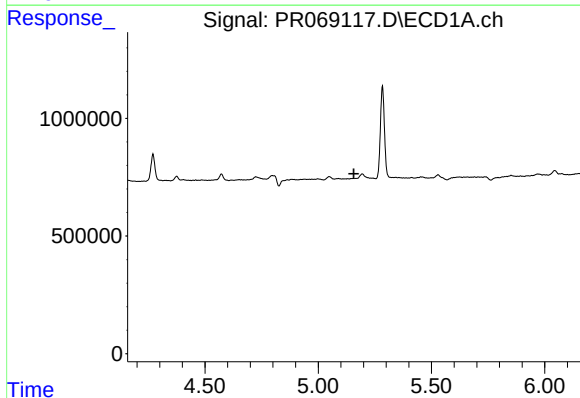
R.T.: 4.865 min
Delta R.T.: 0.000 min
Response: 198564
Conc: 11.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9D6



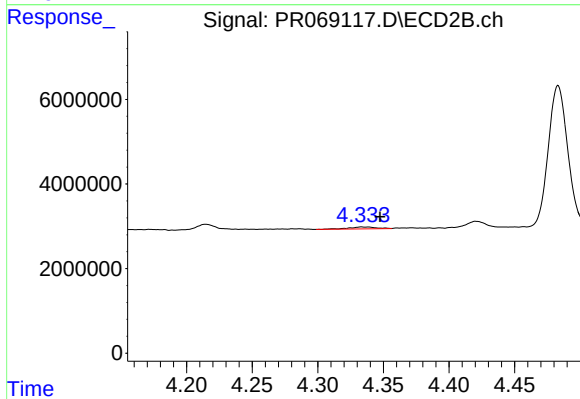
#21 AR-1248-1

R.T.: 4.085 min
Delta R.T.: -0.012 min
Response: 723883
Conc: 6.50 ng/ml



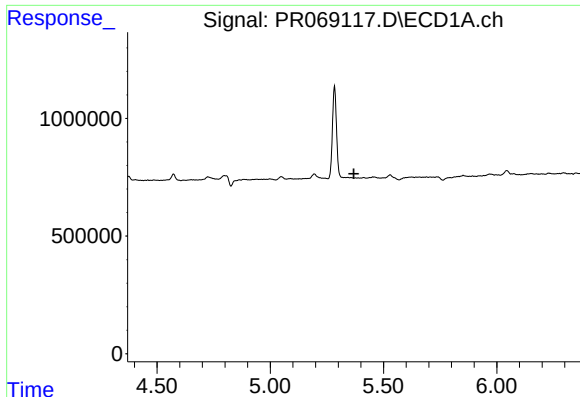
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.157 min
Response: 0
Conc: N.D.



#22 AR-1248-2

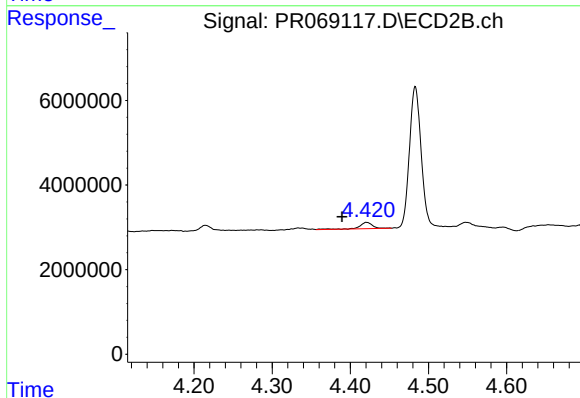
R.T.: 4.333 min
Delta R.T.: -0.014 min
Response: 673159
Conc: 4.24 ng/ml



#23 AR-1248-3

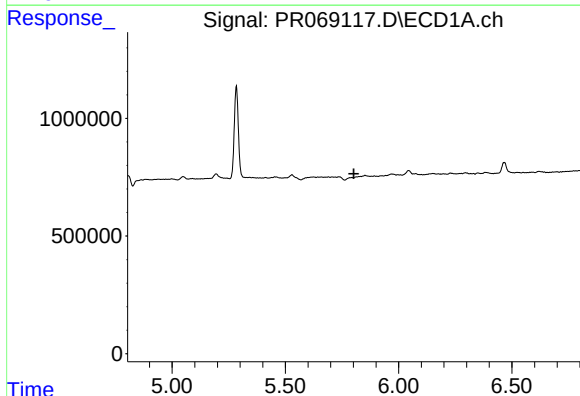
R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D6



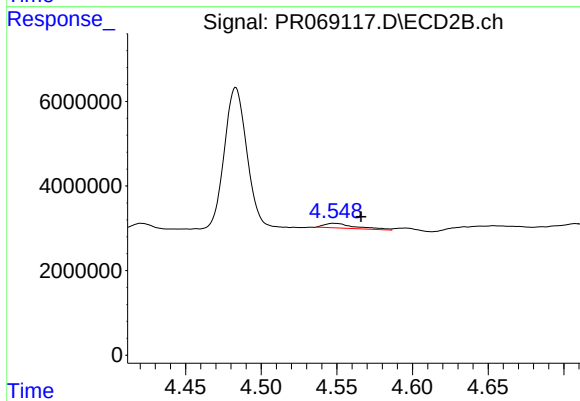
#23 AR-1248-3

R.T.: 4.421 min
Delta R.T.: 0.031 min
Response: 1714756
Conc: 10.45 ng/ml



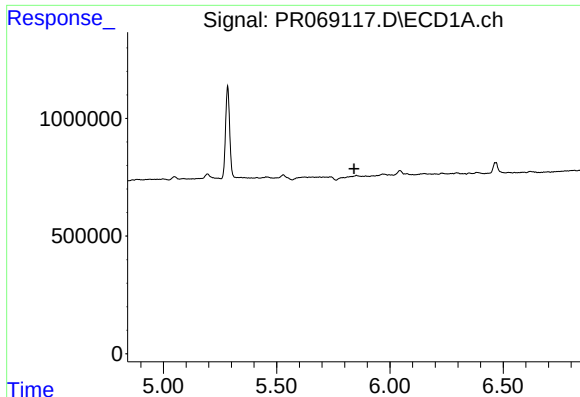
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.



#24 AR-1248-4

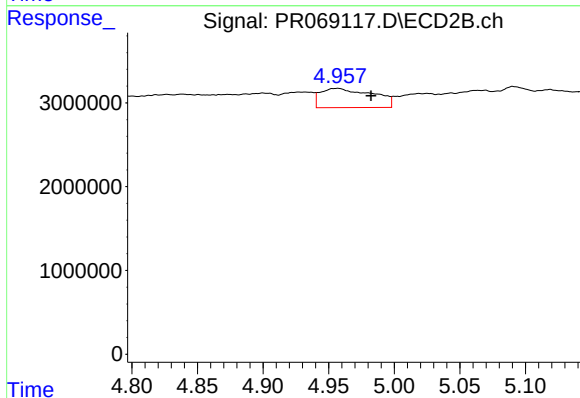
R.T.: 4.548 min
Delta R.T.: -0.018 min
Response: 1611065
Conc: 7.59 ng/ml



#25 AR-1248-5

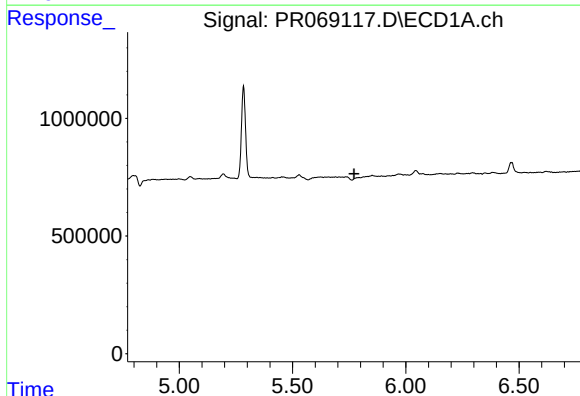
R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D6



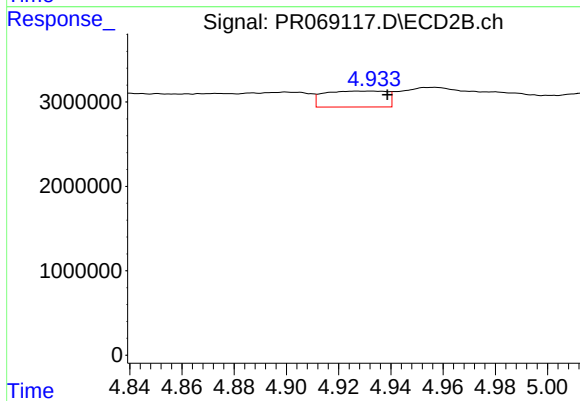
#25 AR-1248-5

R.T.: 4.956 min
Delta R.T.: -0.026 min
Response: 6382249
Conc: 26.51 ng/ml



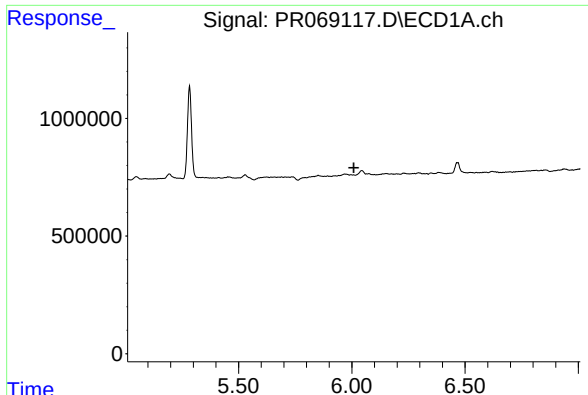
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.771 min
Response: 0
Conc: N.D.



#26 AR-1254-1

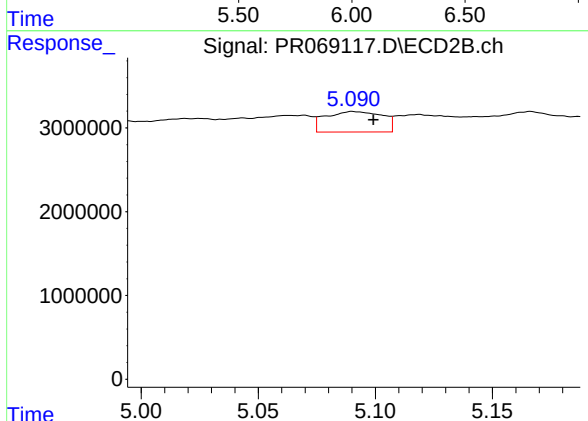
R.T.: 4.932 min
Delta R.T.: -0.007 min
Response: 3125878
Conc: 8.78 ng/ml



#27 AR-1254-2

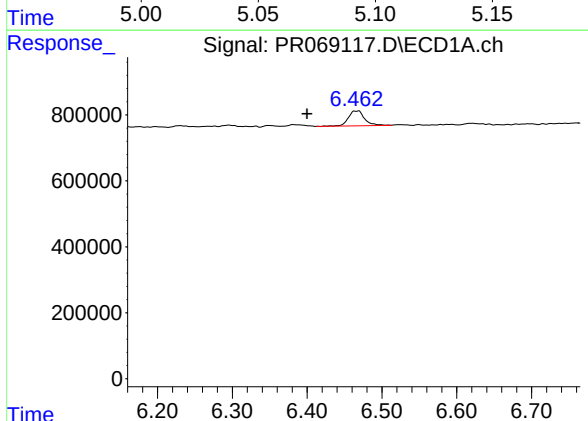
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D6



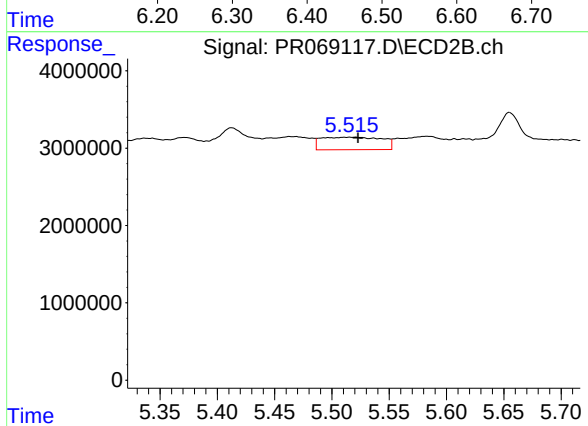
#27 AR-1254-2

R.T.: 5.091 min
Delta R.T.: -0.009 min
Response: 4132935
Conc: 13.34 ng/ml



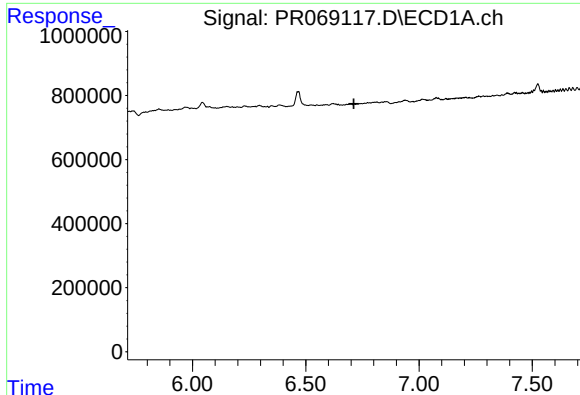
#28 AR-1254-3

R.T.: 6.469 min
Delta R.T.: 0.069 min
Response: 680773
Conc: 13.15 ng/ml



#28 AR-1254-3

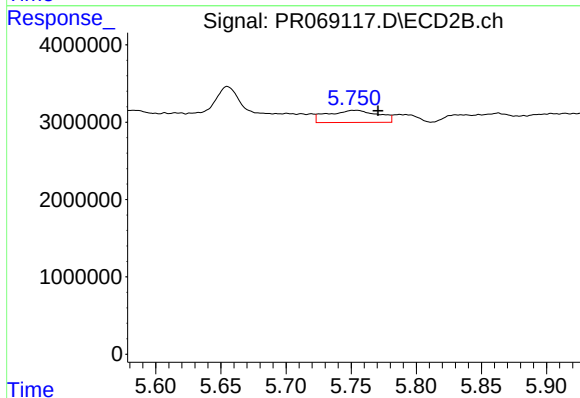
R.T.: 5.520 min
Delta R.T.: -0.003 min
Response: 5972759
Conc: 14.29 ng/ml



#29 AR-1254-4

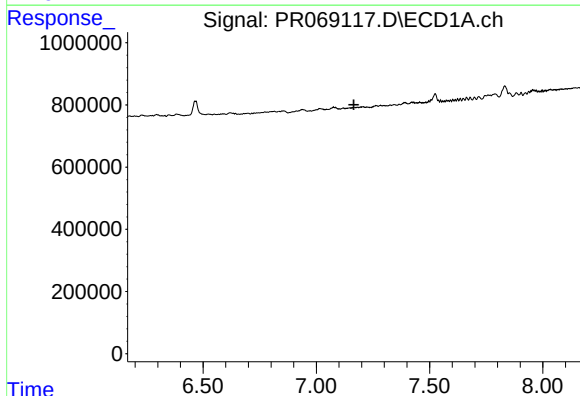
R.T.: 0.000 min
Exp R.T.: 6.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D6



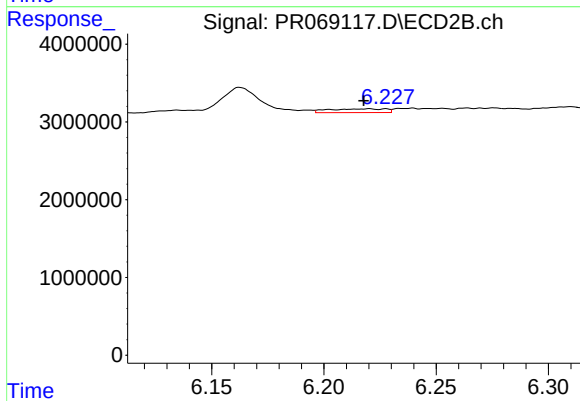
#29 AR-1254-4

R.T.: 5.753 min
Delta R.T.: -0.018 min
Response: 4281560
Conc: 18.66 ng/ml



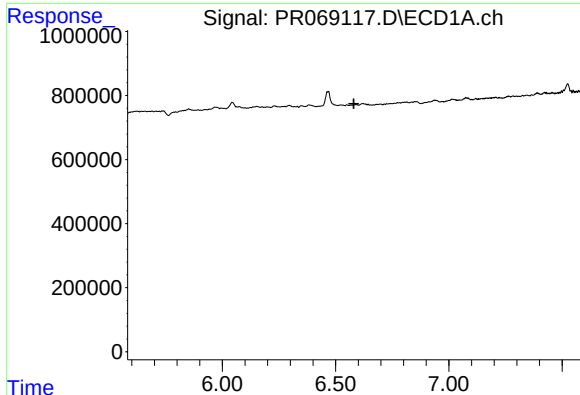
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.166 min
Response: 0
Conc: N.D.



#30 AR-1254-5

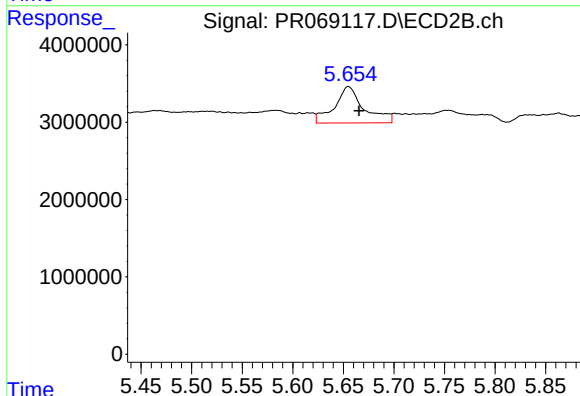
R.T.: 6.220 min
Delta R.T.: 0.002 min
Response: 833676
Conc: 2.60 ng/ml



#31 AR-1260-1

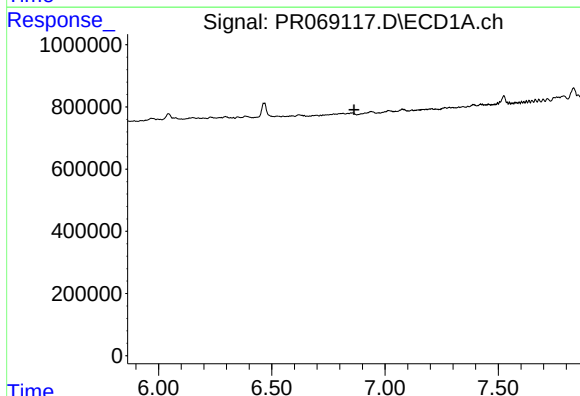
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D6



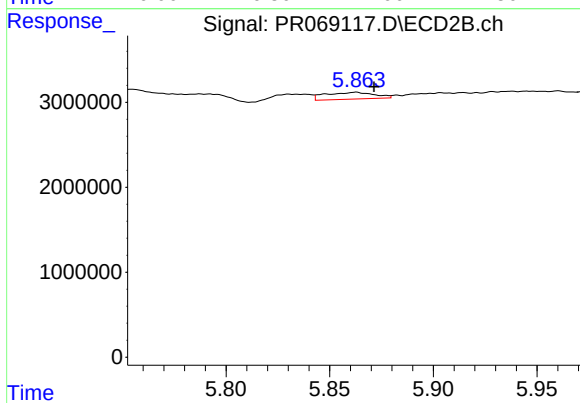
#31 AR-1260-1

R.T.: 5.655 min
Delta R.T.: -0.011 min
Response: 9526948
Conc: 34.10 ng/ml



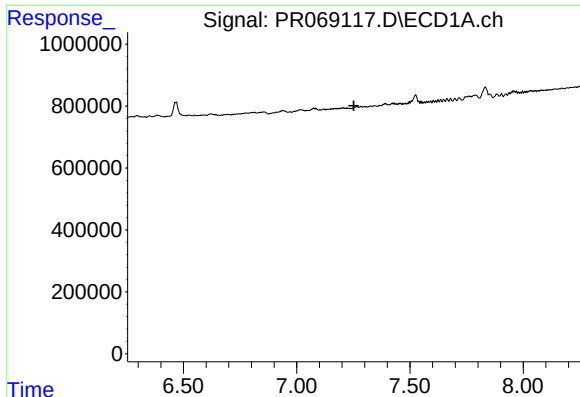
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.863 min
Response: 0
Conc: N.D.



#32 AR-1260-2

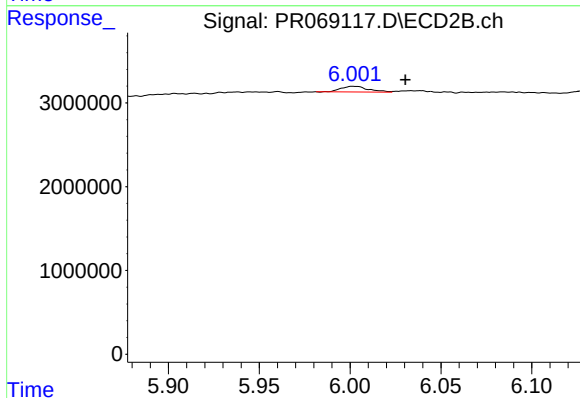
R.T.: 5.863 min
Delta R.T.: -0.009 min
Response: 1314331
Conc: 3.94 ng/ml



#33 AR-1260-3

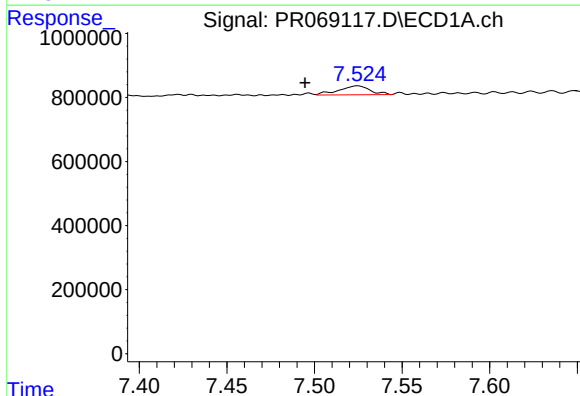
R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D6



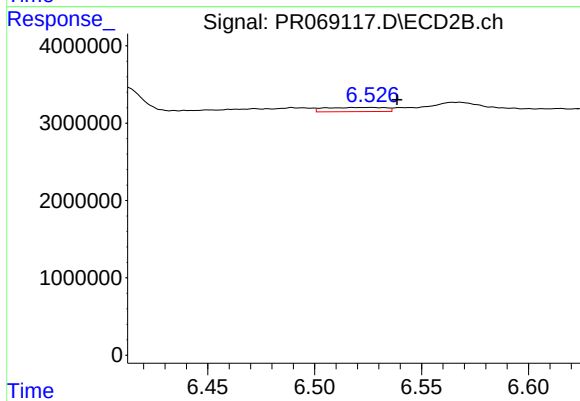
#33 AR-1260-3

R.T.: 6.002 min
Delta R.T.: -0.028 min
Response: 718323
Conc: 2.51 ng/ml



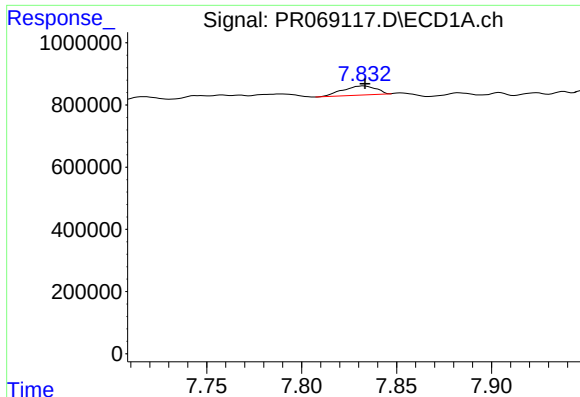
#34 AR-1260-4

R.T.: 7.525 min
Delta R.T.: 0.030 min
Response: 346157
Conc: 8.94 ng/ml



#34 AR-1260-4

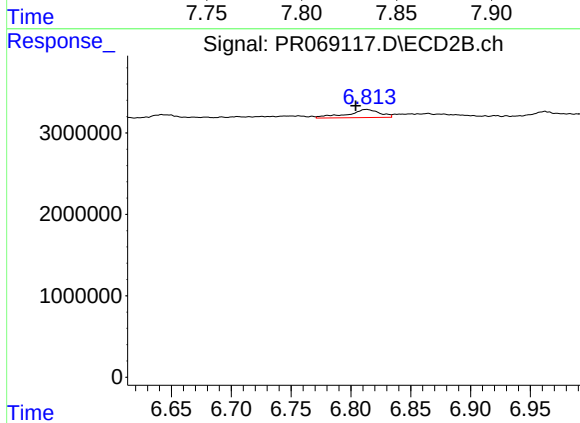
R.T.: 6.526 min
Delta R.T.: -0.012 min
Response: 1067004
Conc: 4.56 ng/ml



#35 AR-1260-5

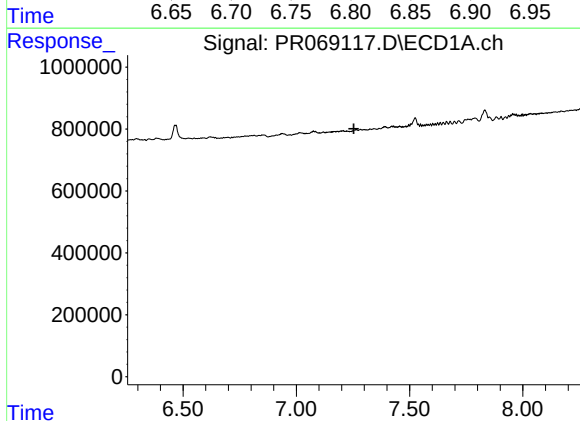
R.T.: 7.833 min
Delta R.T.: 0.000 min
Response: 356521
Conc: 5.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9D6



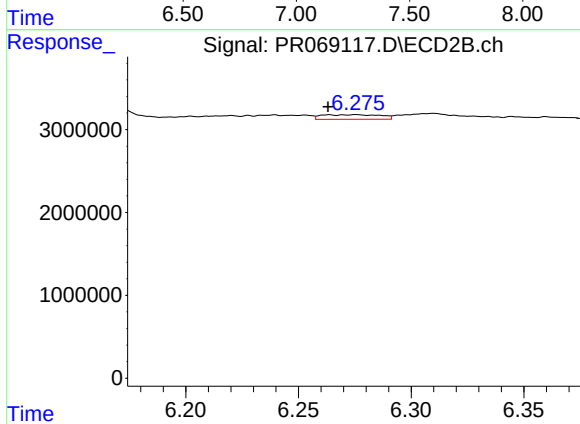
#35 AR-1260-5

R.T.: 6.813 min
Delta R.T.: 0.009 min
Response: 1872699
Conc: 3.47 ng/ml



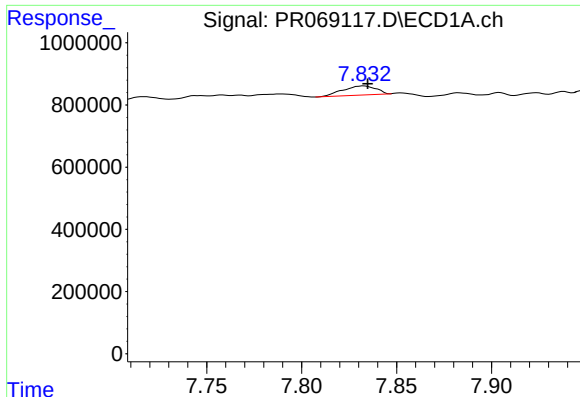
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.254 min
Response: 0
Conc: N.D.



#36 AR-1262-1

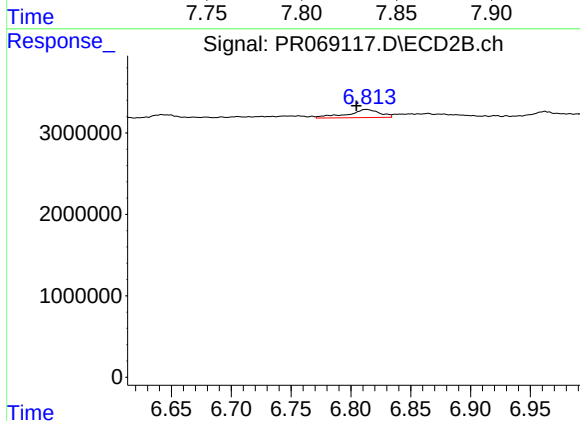
R.T.: 6.264 min
Delta R.T.: 0.000 min
Response: 996010
Conc: 2.89 ng/ml



#37 AR-1262-2

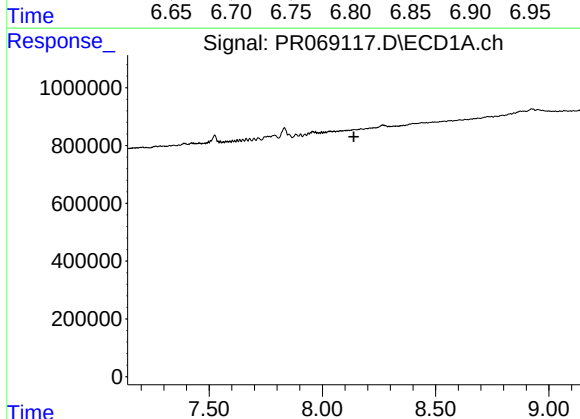
R.T.: 7.833 min
Delta R.T.: -0.002 min
Response: 356521
Conc: 4.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9D6



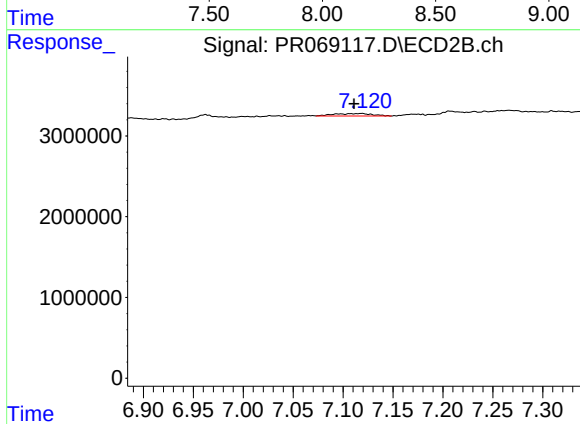
#37 AR-1262-2

R.T.: 6.813 min
Delta R.T.: 0.008 min
Response: 1872699
Conc: 3.20 ng/ml



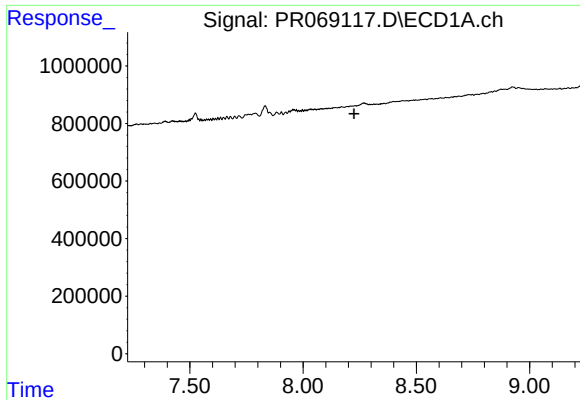
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.139 min
Response: 0
Conc: N.D.



#38 AR-1262-3

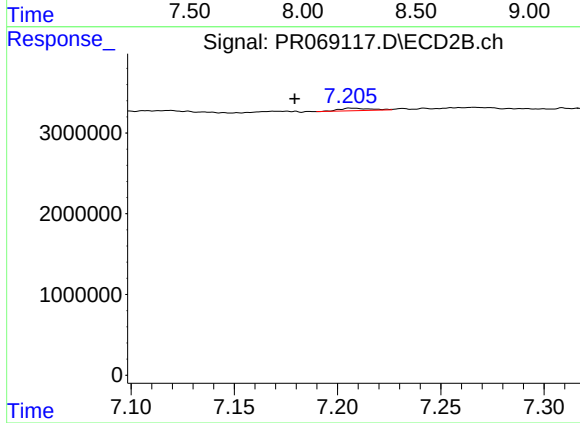
R.T.: 7.119 min
Delta R.T.: 0.008 min
Response: 839264
Conc: 3.73 ng/ml



#39 AR-1262-4

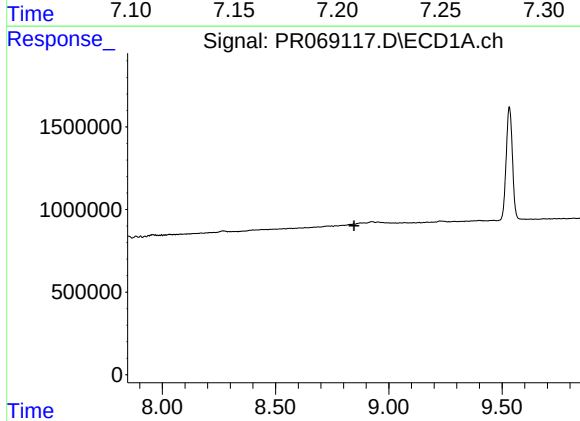
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D6



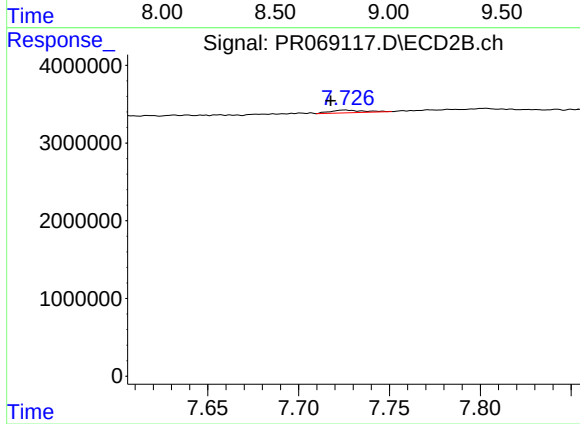
#39 AR-1262-4

R.T.: 7.207 min
Delta R.T.: 0.028 min
Response: 312407
Conc: 0.72 ng/ml



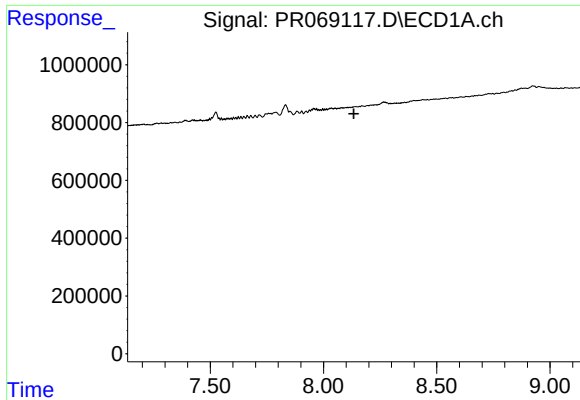
#40 AR-1262-5

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



#40 AR-1262-5

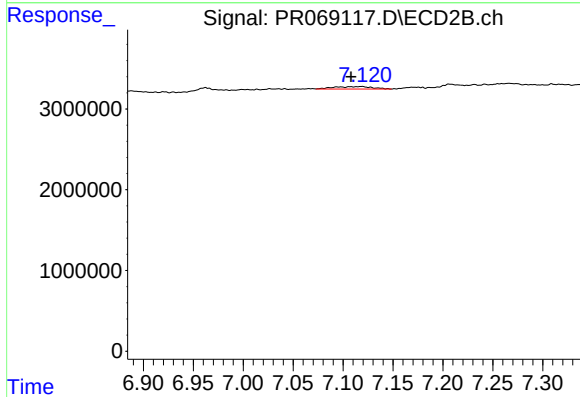
R.T.: 7.725 min
Delta R.T.: 0.008 min
Response: 439860
Conc: 2.28 ng/ml



#41 AR-1268-1

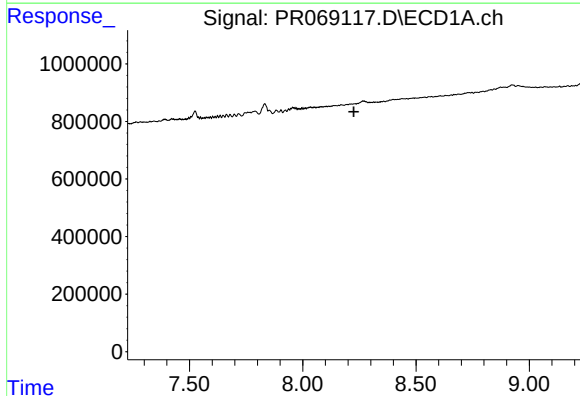
R.T.: 0.000 min
Exp R.T. : 8.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D6



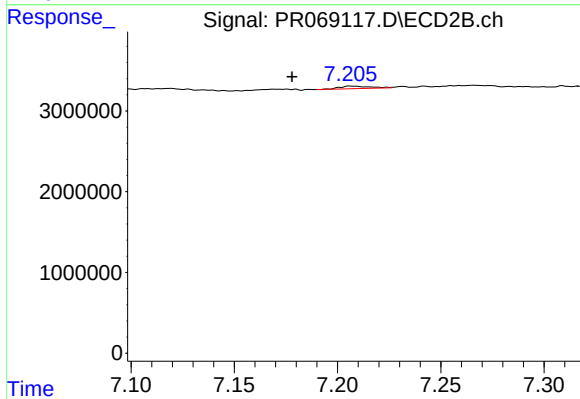
#41 AR-1268-1

R.T.: 7.119 min
Delta R.T.: 0.011 min
Response: 839264
Conc: 1.27 ng/ml



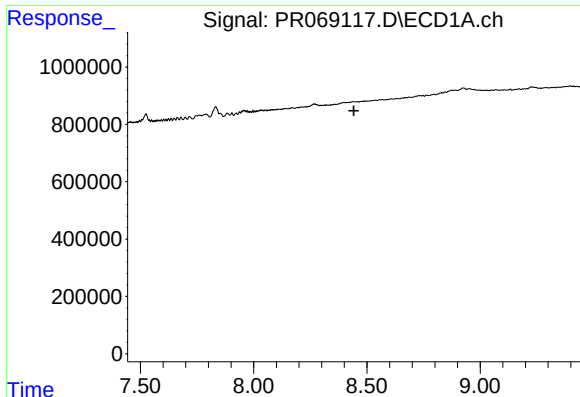
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.



#42 AR-1268-2

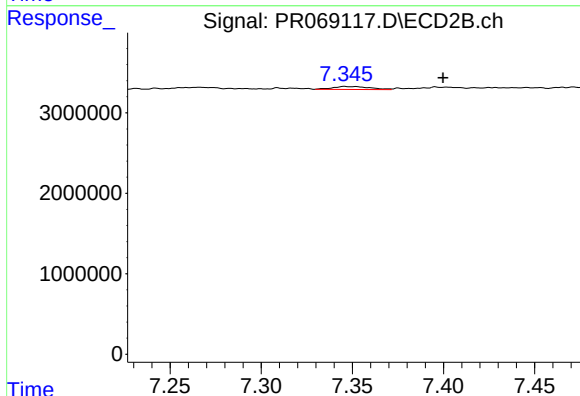
R.T.: 7.207 min
Delta R.T.: 0.029 min
Response: 312407
Conc: 0.51 ng/ml



#43 AR-1268-3

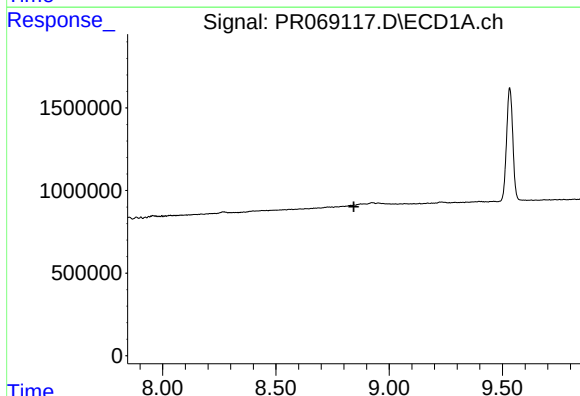
R.T.: 0.000 min
Exp R.T.: 8.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D6



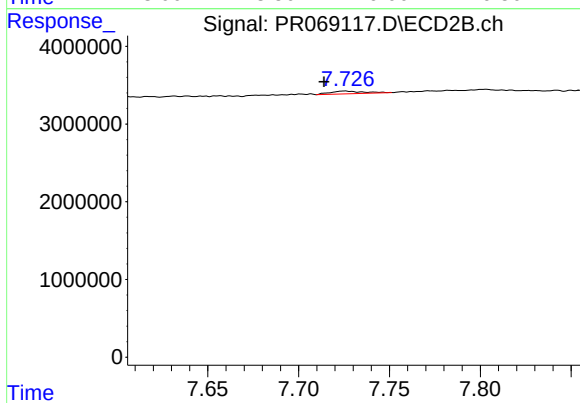
#43 AR-1268-3

R.T.: 7.346 min
Delta R.T.: -0.054 min
Response: 515250
Conc: 0.98 ng/ml



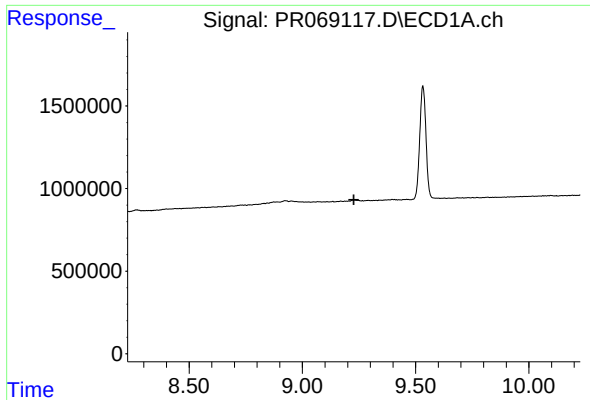
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.844 min
Response: 0
Conc: N.D.



#44 AR-1268-4

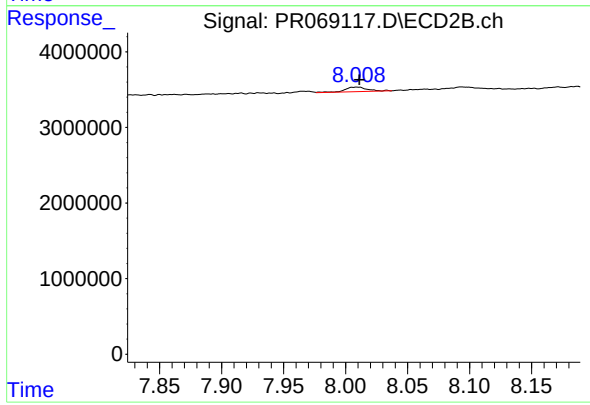
R.T.: 7.725 min
Delta R.T.: 0.011 min
Response: 439860
Conc: 2.12 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D6



#45 AR-1268-5

R.T.: 8.010 min
Delta R.T.: -0.001 min
Response: 770579
Conc: 0.48 ng/ml