

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111124\
 Data File : PR069149.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 03:19
 Operator : AJ\MA
 Sample : P4751-05
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BH9D1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 03:52:47 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	2.973	18950224	121.2E6	19.062	20.206
2)	SA Decachlor...	9.532	8.258	11496487	78731108	34.484	32.404
Target Compounds							
3)	L1 AR-1016-1	0.000	4.156f	0	136869	N.D.	0.739 #
4)	L1 AR-1016-2	0.000	4.156f	0	136869	N.D.	0.512 #
5)	L1 AR-1016-3	0.000	4.336f	0	1411128	N.D.	9.806 #
6)	L1 AR-1016-4	0.000	4.336	0	1411128	N.D.	11.968 #
7)	L1 AR-1016-5	0.000	4.549	0	2579170	N.D.	16.000 #
8)	L2 AR-1221-1	0.000	3.253f	0	281759	N.D.	3.939 #
9)	L2 AR-1221-2	0.000	3.277	0	1671256	N.D.	32.926 #
10)	L2 AR-1221-3	0.000	3.333	0	777994	N.D.	4.826 #
11)	L3 AR-1232-1	0.000	3.333	0	777994	N.D.	5.920 #
12)	L3 AR-1232-2	4.573	4.156f	404082	136869	34.104	1.132 #
13)	L3 AR-1232-3	0.000	4.336f	0	1411128	N.D.	22.413 #
14)	L3 AR-1232-4	0.000	4.416	0	1639009	N.D.	29.818 #
15)	L3 AR-1232-5	0.000	4.549	0	2579170	N.D.	40.788 #
16)	L4 AR-1242-1	0.000	4.156f	0	136869	N.D.	0.884 #
17)	L4 AR-1242-2	0.000	4.156f	0	136869	N.D.	0.618 #
18)	L4 AR-1242-3	0.000	4.336f	0	1411128	N.D.	11.732 #
19)	L4 AR-1242-4	0.000	4.416	0	1639009	N.D.	14.043 #
20)	L4 AR-1242-5	0.000	4.933	0	3393364	N.D.	18.505 #
21)	L5 AR-1248-1	0.000	4.156f	0	136869	N.D.	1.230 #
22)	L5 AR-1248-2	0.000	4.336	0	1411128	N.D.	8.880 #
23)	L5 AR-1248-3	0.000	4.416	0	1639009	N.D.	9.989 #
24)	L5 AR-1248-4	0.000	4.549	0	2579170	N.D.	12.146 #
25)	L5 AR-1248-5	0.000	4.956	0	7105248	N.D.	29.517 #
26)	L6 AR-1254-1	0.000	4.933	0	3393364	N.D.	9.529 #
27)	L6 AR-1254-2	0.000	5.121	0	4075417	N.D.	13.155 #
28)	L6 AR-1254-3	0.000	5.500	0	841082	N.D.	2.012 #
29)	L6 AR-1254-4	0.000	5.753	0	4765117	N.D.	20.768 #
30)	L6 AR-1254-5	0.000	6.200	0	2230263	N.D.	6.951 #
31)	L7 AR-1260-1	0.000	5.634	0	1937037	N.D.	6.933 #
32)	L7 AR-1260-2	6.852	5.882	530974	5687319	11.670	17.029 #
33)	L7 AR-1260-3	0.000	6.004	0	1533577	N.D.	5.352 #
34)	L7 AR-1260-4	7.521	6.571	621568	1668436	16.050	7.137 #
35)	L7 AR-1260-5	7.831	6.813	600235	1591870	8.593	2.946 #
36)	L8 AR-1262-1	0.000	6.200f	0	2230263	N.D.	6.482 #
37)	L8 AR-1262-2	7.831	6.813	600235	1591870	7.707	2.721 #
38)	L8 AR-1262-3	0.000	7.118	0	1309368	N.D.	5.813 #
39)	L8 AR-1262-4	0.000	7.180	0	181730	N.D.	0.420 #
40)	L8 AR-1262-5	0.000	7.724	0	231943	N.D.	1.200 #
41)	L9 AR-1268-1	0.000	7.118	0	1309368	N.D.	1.975 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111124\
Data File : PR069149.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 03:19
Operator : AJ\MA
Sample : P4751-05
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
BH9D1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 03:52:47 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	7.180	0	181730	N.D.	0.298 #
43)	L9 AR-1268-3	0.000	7.391	0	165595	N.D.	0.316 #
44)	L9 AR-1268-4	0.000	7.724	0	231943	N.D.	1.118 #
45)	L9 AR-1268-5	0.000	8.011	0	945915	N.D.	0.589 #

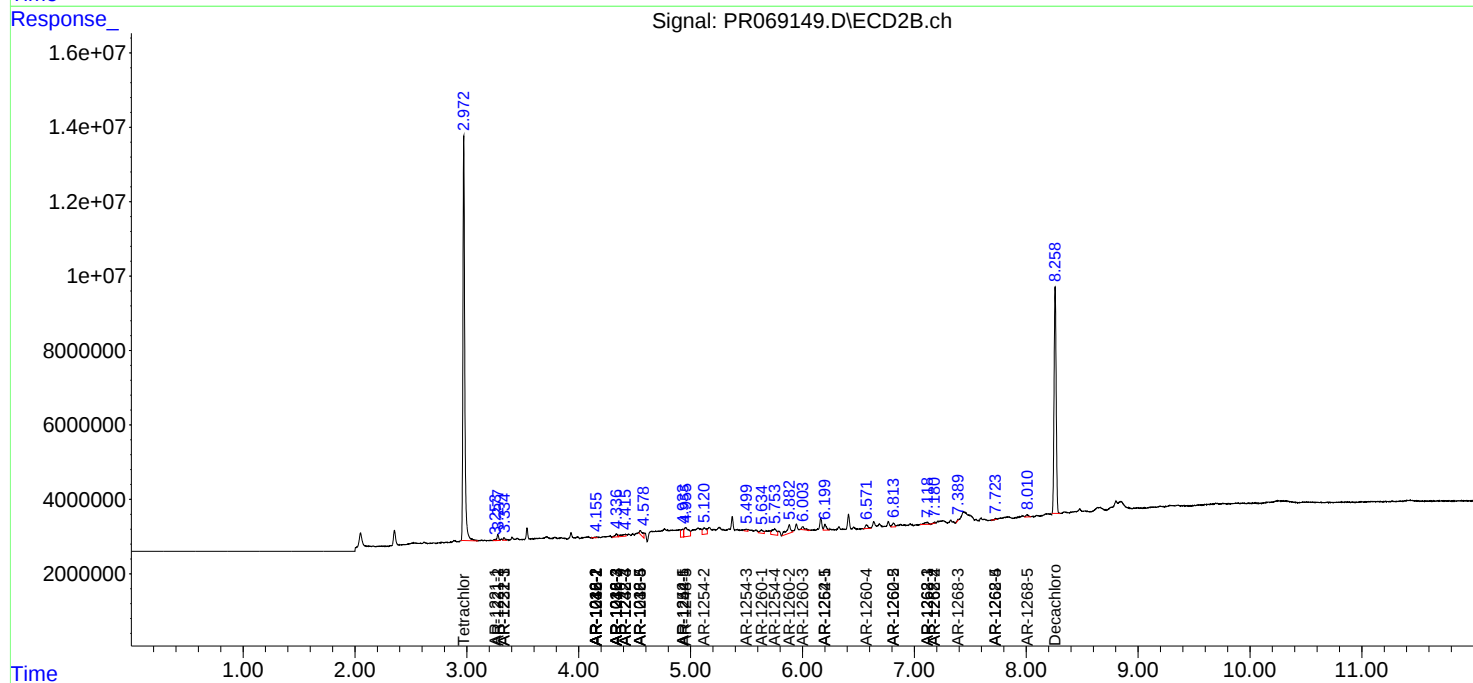
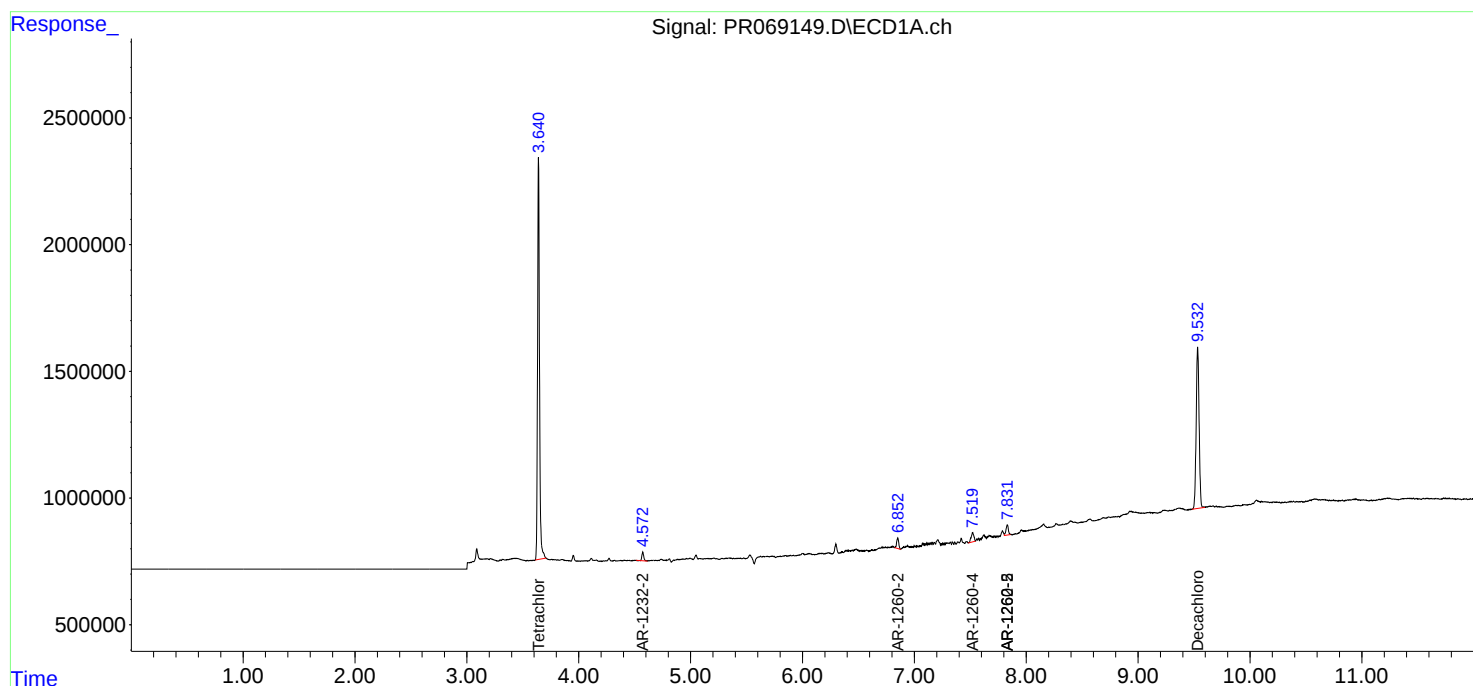
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

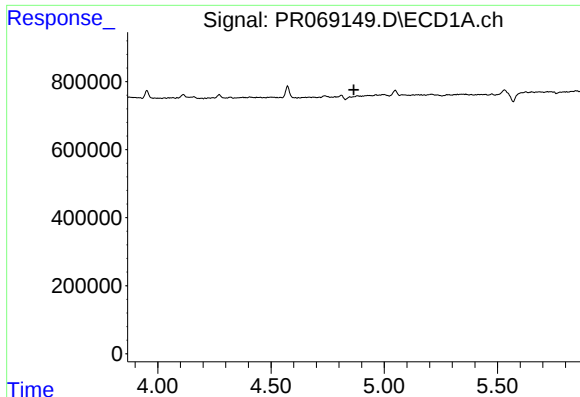
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111124\
Data File : PR069149.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 03:19
Operator : AJ\MA
Sample : P4751-05
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
BH9D1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 03:52:47 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

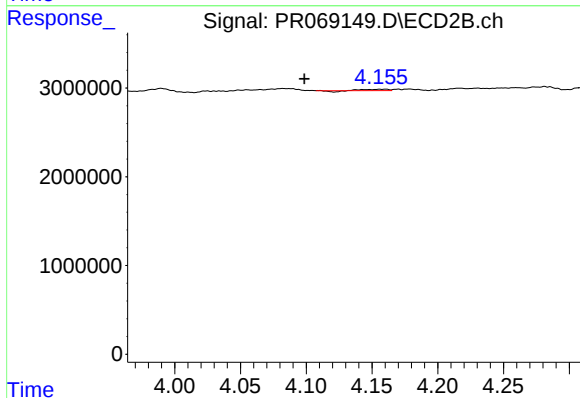




#3 AR-1016-1

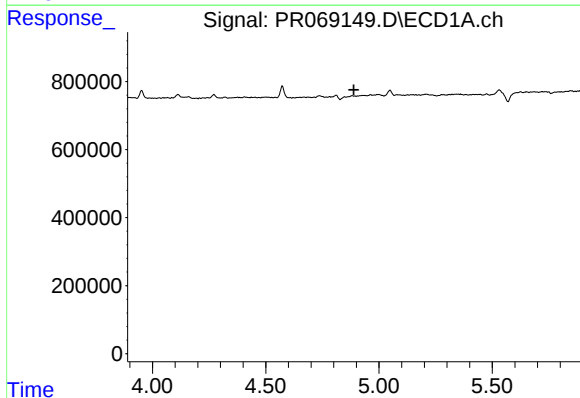
R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D1



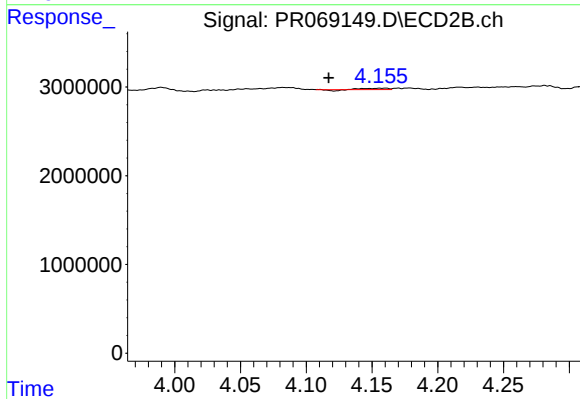
#3 AR-1016-1

R.T.: 4.156 min
Delta R.T.: 0.057 min
Response: 136869
Conc: 0.74 ng/ml



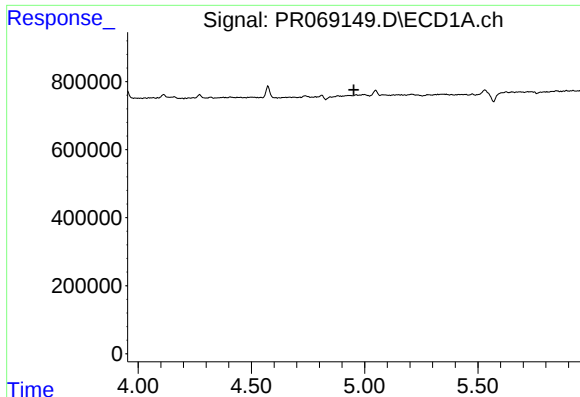
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.



#4 AR-1016-2

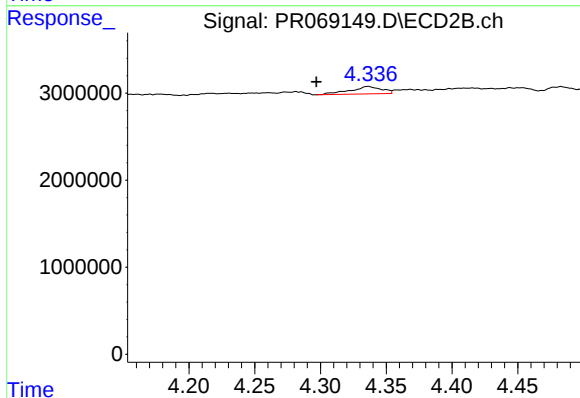
R.T.: 4.156 min
Delta R.T.: 0.039 min
Response: 136869
Conc: 0.51 ng/ml



#5 AR-1016-3

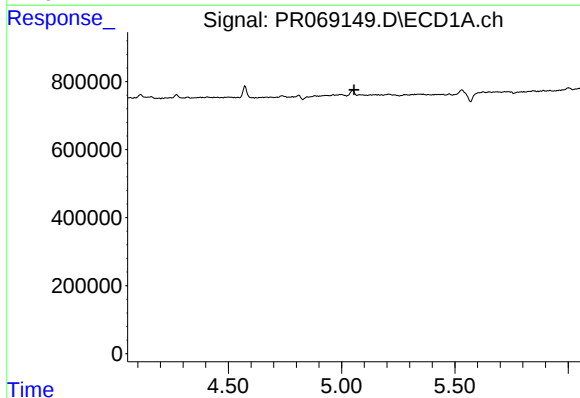
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D1



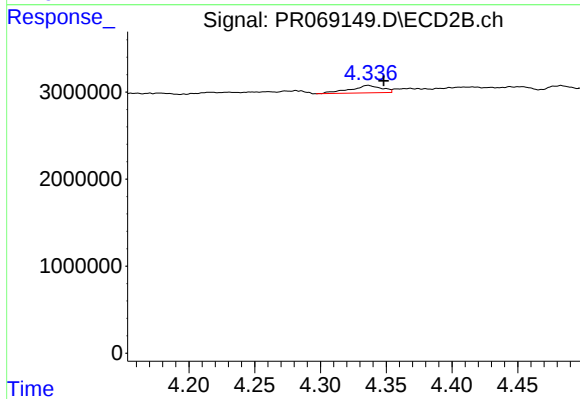
#5 AR-1016-3

R.T.: 4.336 min
Delta R.T.: 0.039 min
Response: 1411128
Conc: 9.81 ng/ml



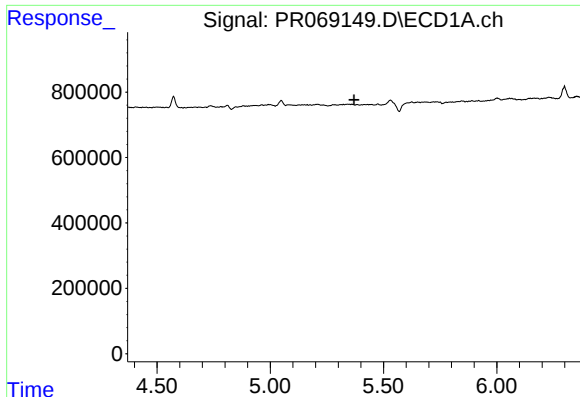
#6 AR-1016-4

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



#6 AR-1016-4

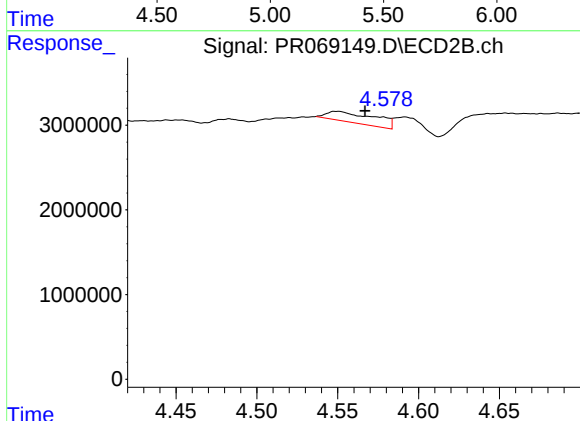
R.T.: 4.336 min
Delta R.T.: -0.012 min
Response: 1411128
Conc: 11.97 ng/ml



#7 AR-1016-5

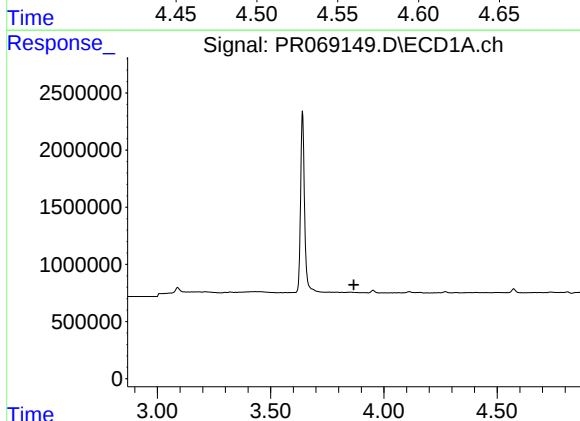
R.T.: 0.000 min
Exp R.T.: 5.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D1



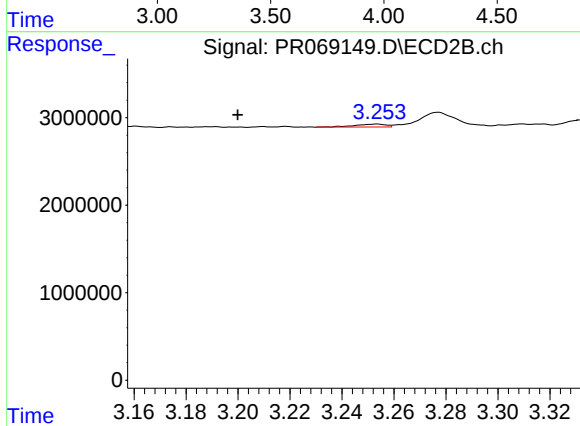
#7 AR-1016-5

R.T.: 4.549 min
Delta R.T.: -0.017 min
Response: 2579170
Conc: 16.00 ng/ml



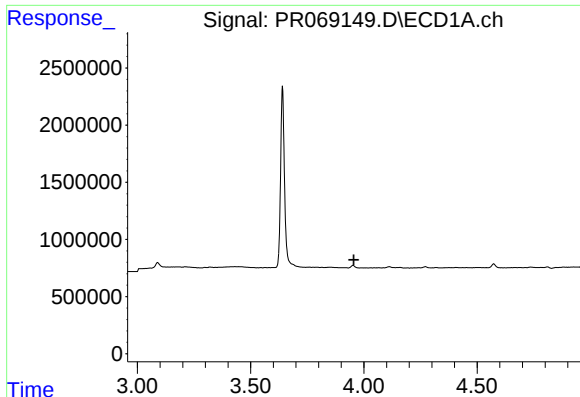
#8 AR-1221-1

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



#8 AR-1221-1

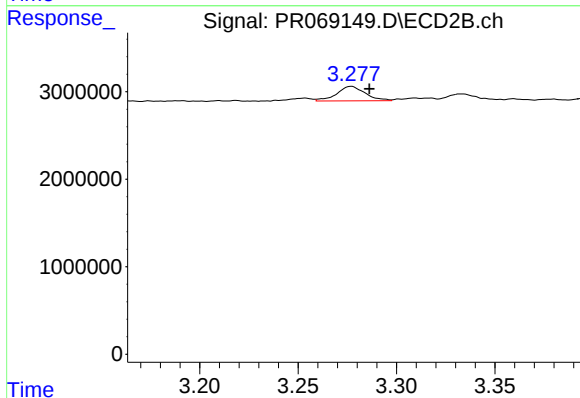
R.T.: 3.253 min
Delta R.T.: 0.054 min
Response: 281759
Conc: 3.94 ng/ml



#9 AR-1221-2

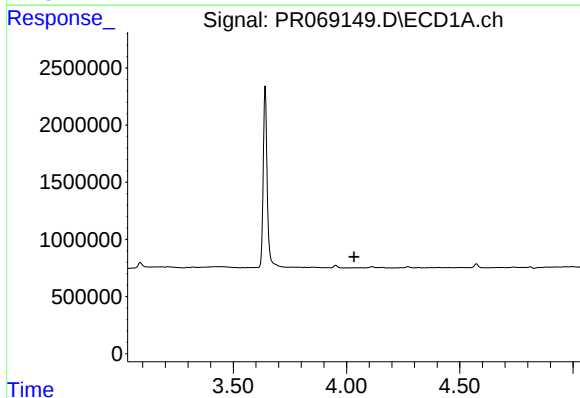
R.T.: 0.000 min
Exp R.T.: 3.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D1



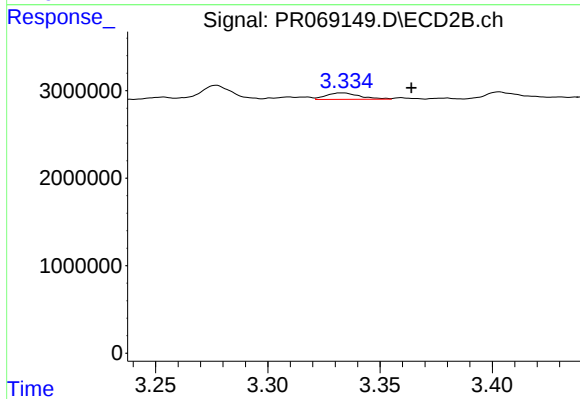
#9 AR-1221-2

R.T.: 3.277 min
Delta R.T.: -0.009 min
Response: 1671256
Conc: 32.93 ng/ml



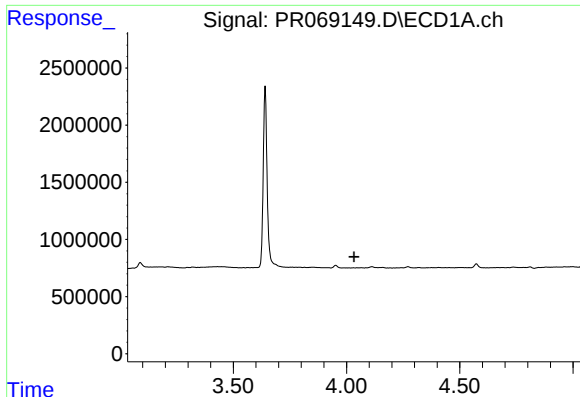
#10 AR-1221-3

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



#10 AR-1221-3

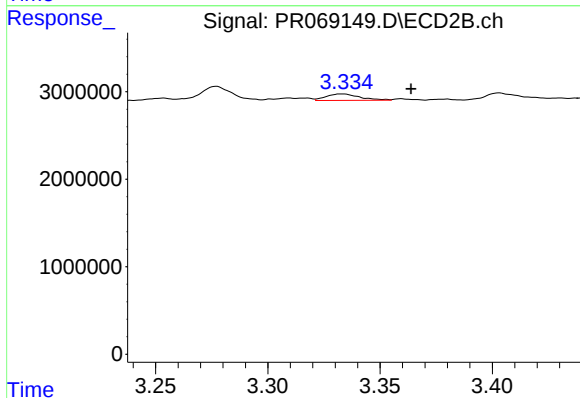
R.T.: 3.333 min
Delta R.T.: -0.031 min
Response: 777994
Conc: 4.83 ng/ml



#11 AR-1232-1

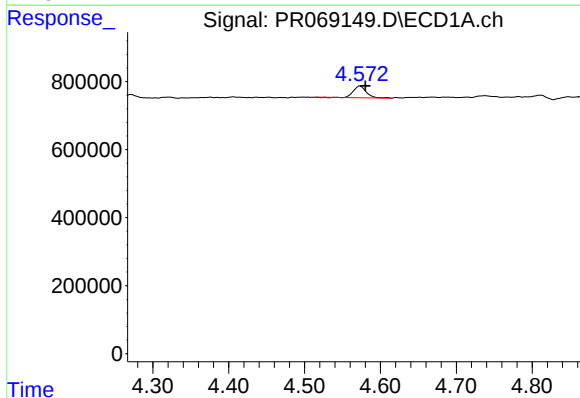
R.T.: 0.000 min
Exp R.T.: 4.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D1



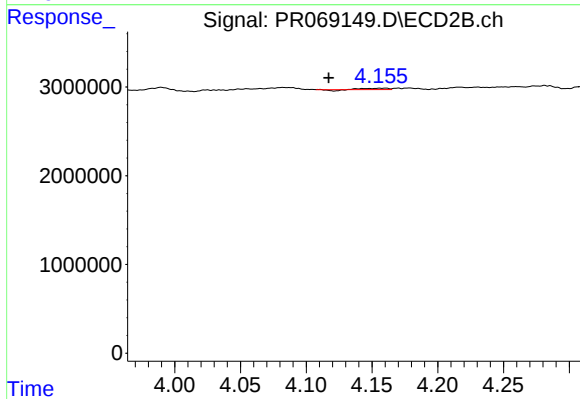
#11 AR-1232-1

R.T.: 3.333 min
Delta R.T.: -0.031 min
Response: 777994
Conc: 5.92 ng/ml



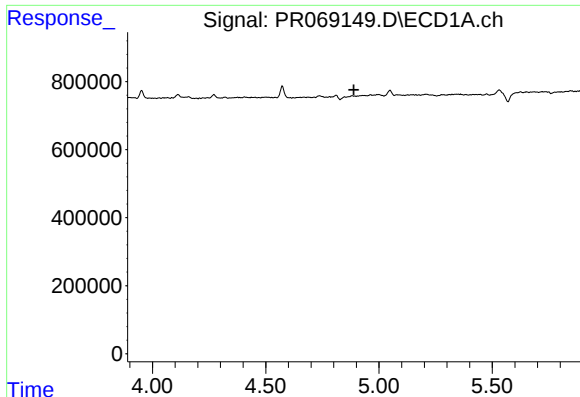
#12 AR-1232-2

R.T.: 4.573 min
Delta R.T.: -0.008 min
Response: 404082
Conc: 34.10 ng/ml



#12 AR-1232-2

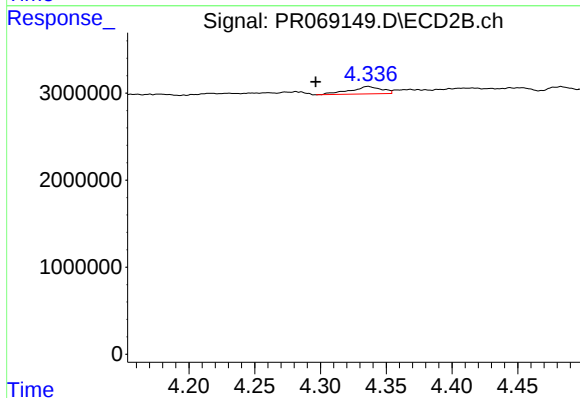
R.T.: 4.156 min
Delta R.T.: 0.039 min
Response: 136869
Conc: 1.13 ng/ml



#13 AR-1232-3

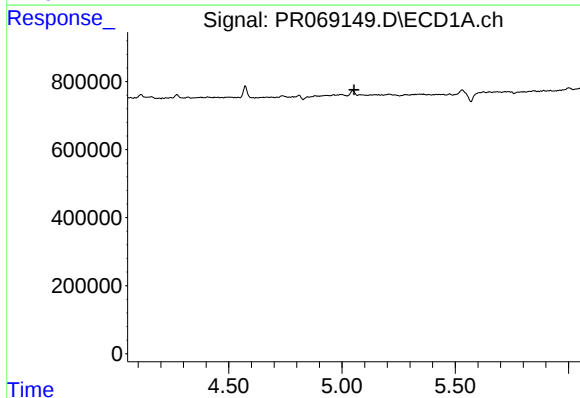
R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D1



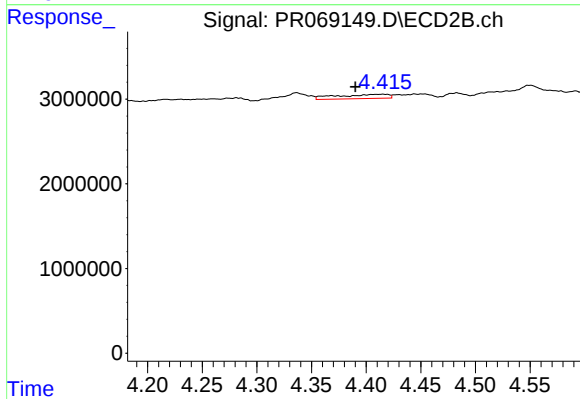
#13 AR-1232-3

R.T.: 4.336 min
Delta R.T.: 0.040 min
Response: 1411128
Conc: 22.41 ng/ml



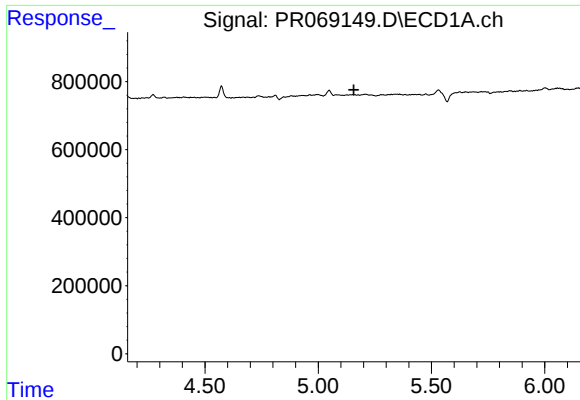
#14 AR-1232-4

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



#14 AR-1232-4

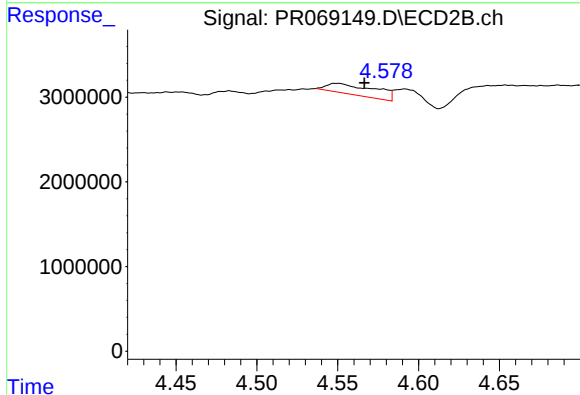
R.T.: 4.416 min
Delta R.T.: 0.025 min
Response: 1639009
Conc: 29.82 ng/ml



#15 AR-1232-5

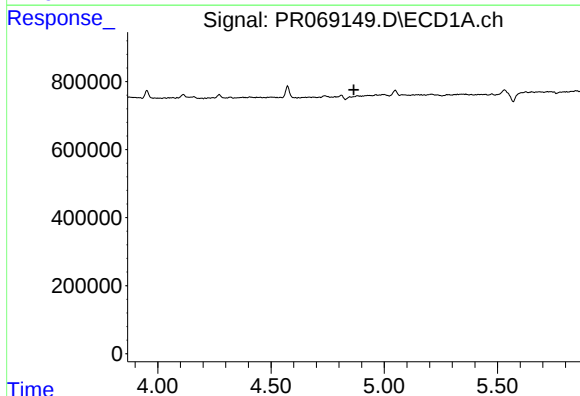
R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D1



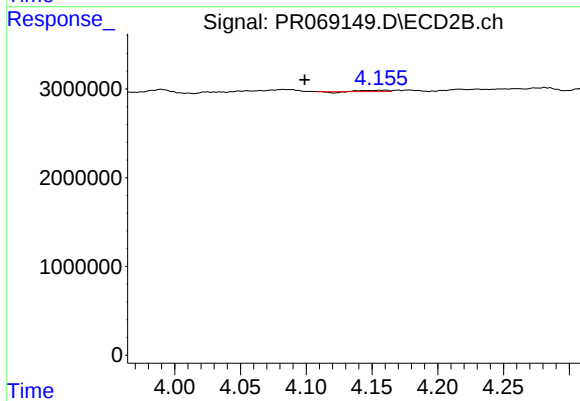
#15 AR-1232-5

R.T.: 4.549 min
Delta R.T.: -0.017 min
Response: 2579170
Conc: 40.79 ng/ml



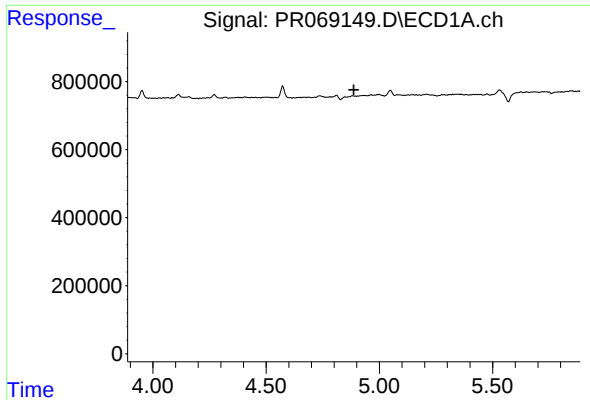
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.



#16 AR-1242-1

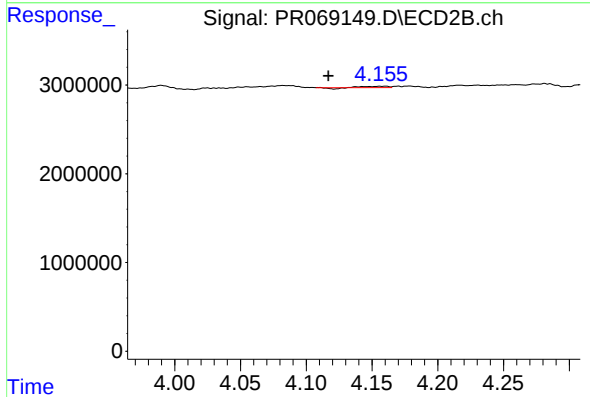
R.T.: 4.156 min
Delta R.T.: 0.057 min
Response: 136869
Conc: 0.88 ng/ml



#17 AR-1242-2

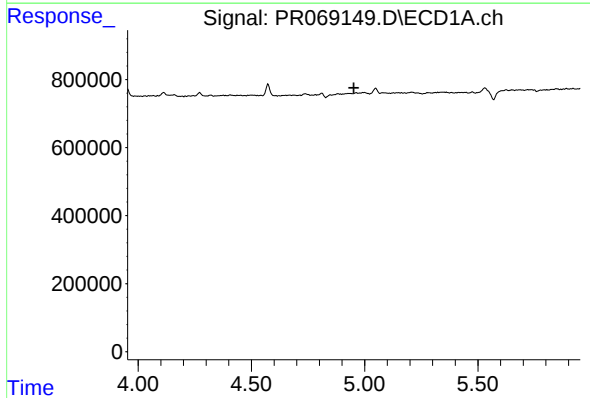
R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D1



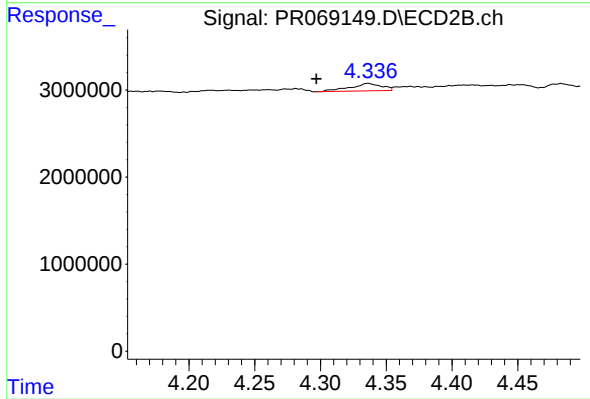
#17 AR-1242-2

R.T.: 4.156 min
Delta R.T.: 0.039 min
Response: 136869
Conc: 0.62 ng/ml



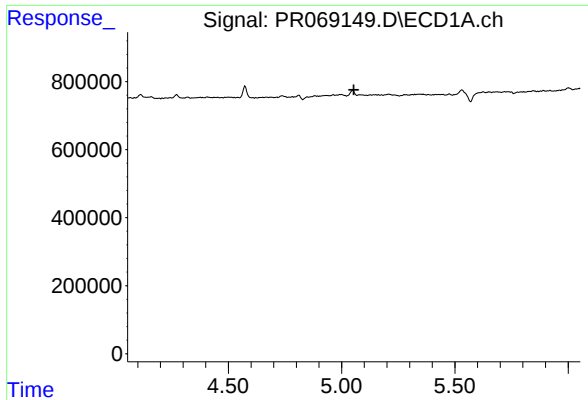
#18 AR-1242-3

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



#18 AR-1242-3

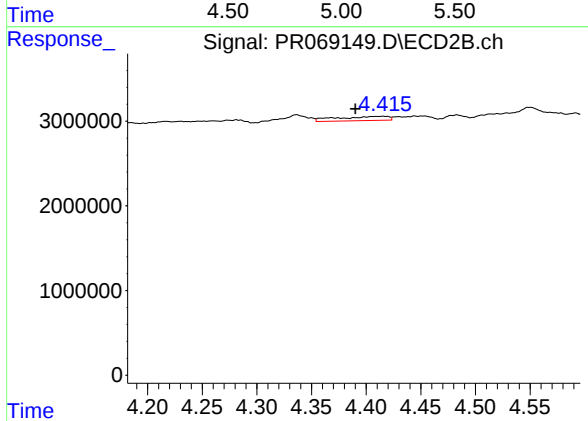
R.T.: 4.336 min
Delta R.T.: 0.039 min
Response: 1411128
Conc: 11.73 ng/ml



#19 AR-1242-4

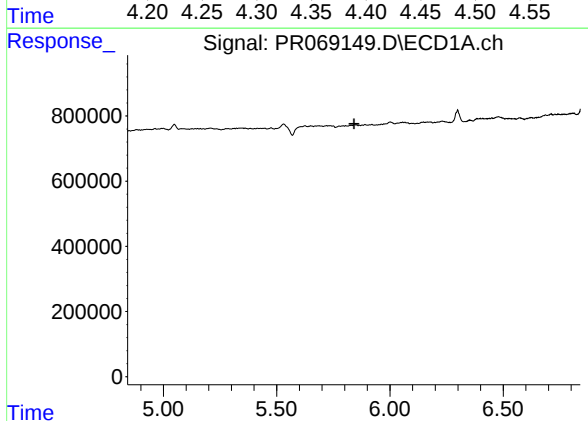
R.T.: 0.000 min
Exp R.T.: 5.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D1



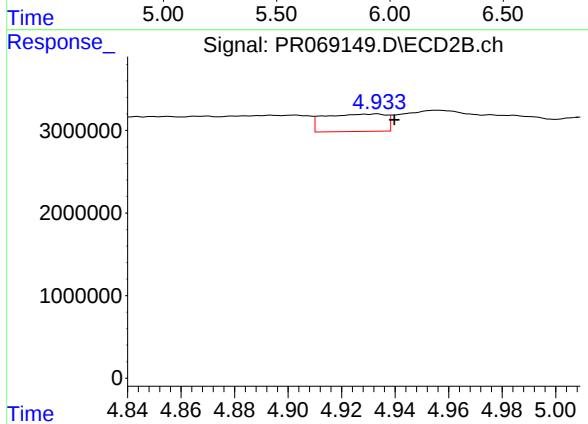
#19 AR-1242-4

R.T.: 4.416 min
Delta R.T.: 0.025 min
Response: 1639009
Conc: 14.04 ng/ml



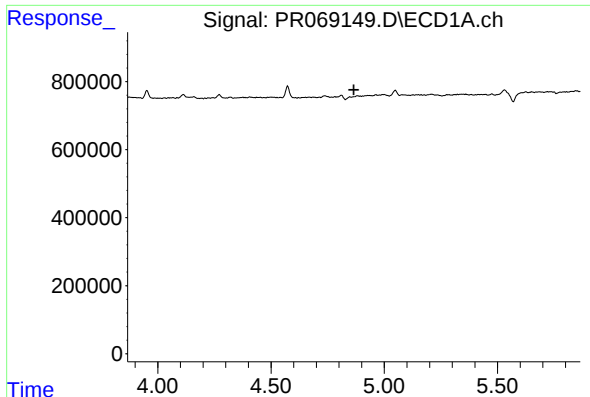
#20 AR-1242-5

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



#20 AR-1242-5

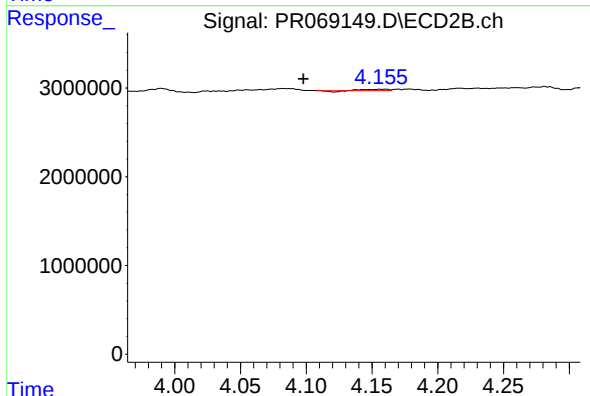
R.T.: 4.933 min
Delta R.T.: -0.007 min
Response: 3393364
Conc: 18.51 ng/ml



#21 AR-1248-1

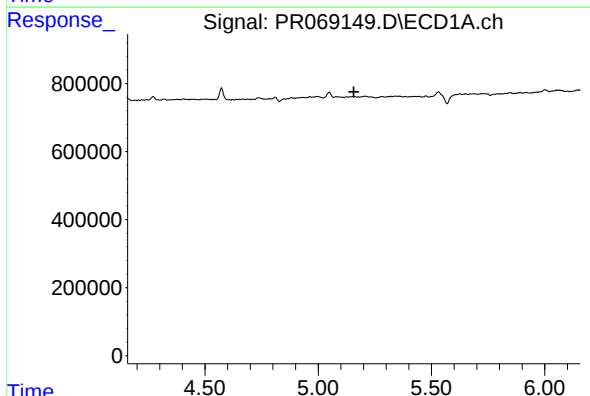
R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D1



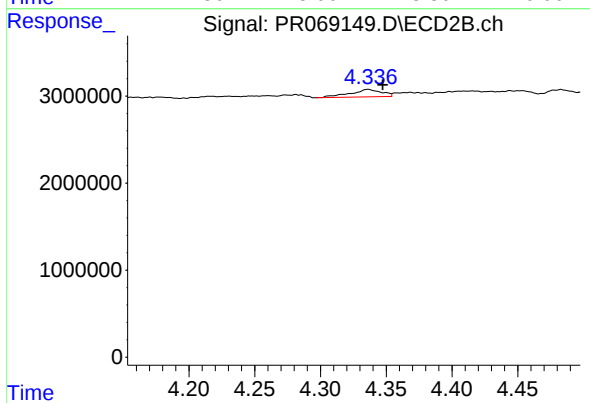
#21 AR-1248-1

R.T.: 4.156 min
Delta R.T.: 0.058 min
Response: 136869
Conc: 1.23 ng/ml



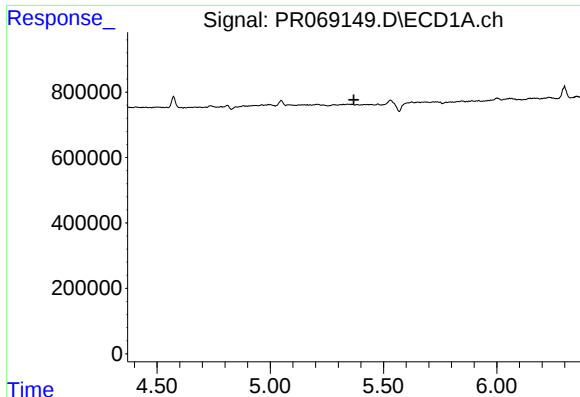
#22 AR-1248-2

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



#22 AR-1248-2

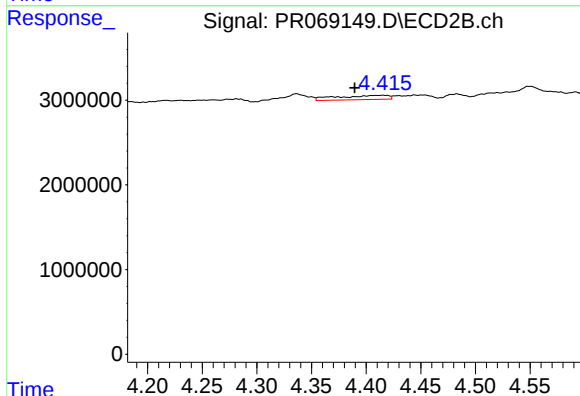
R.T.: 4.336 min
Delta R.T.: -0.011 min
Response: 1411128
Conc: 8.88 ng/ml



#23 AR-1248-3

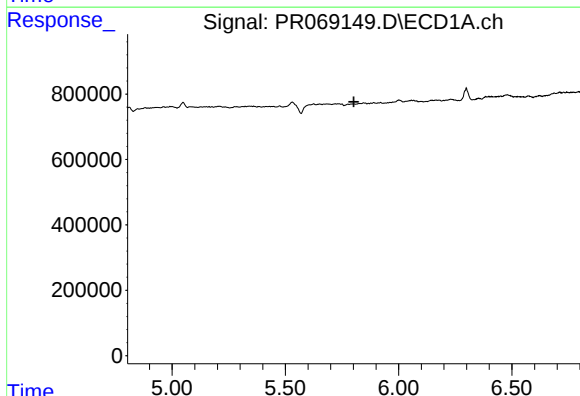
R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D1



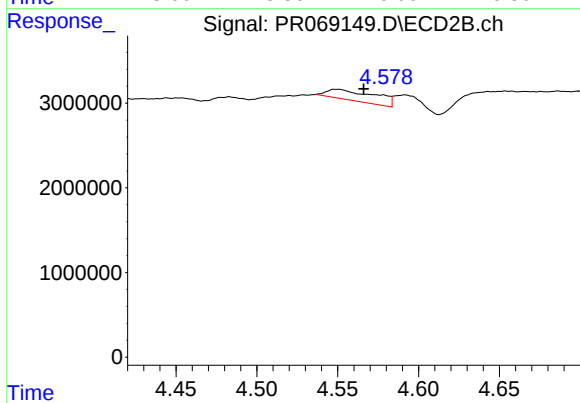
#23 AR-1248-3

R.T.: 4.416 min
Delta R.T.: 0.026 min
Response: 1639009
Conc: 9.99 ng/ml



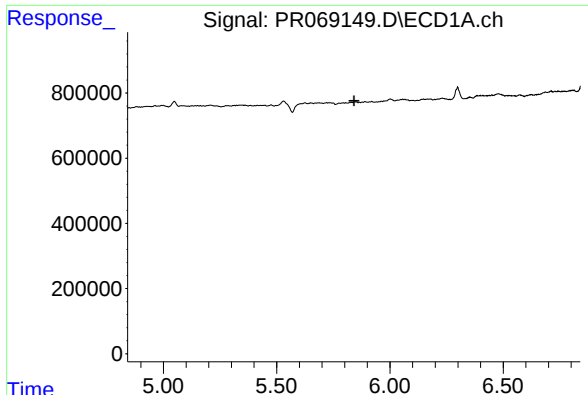
#24 AR-1248-4

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



#24 AR-1248-4

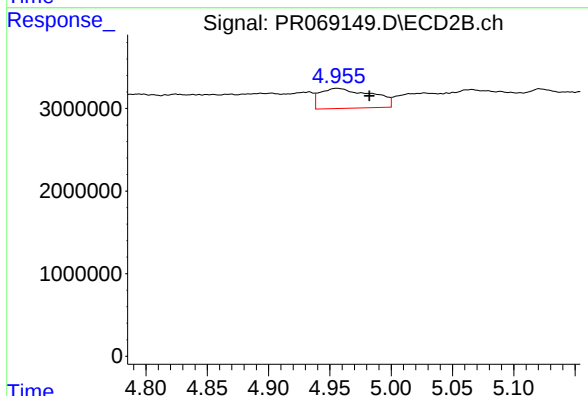
R.T.: 4.549 min
Delta R.T.: -0.017 min
Response: 2579170
Conc: 12.15 ng/ml



#25 AR-1248-5

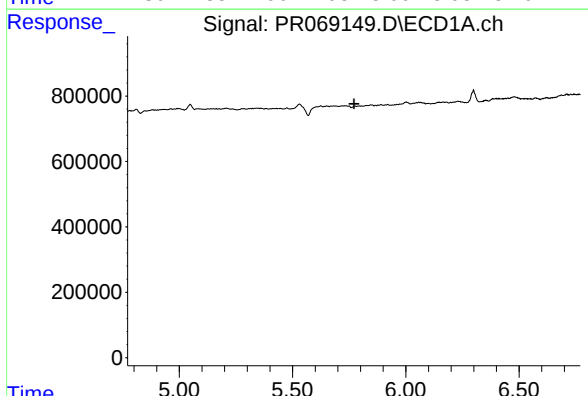
R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D1



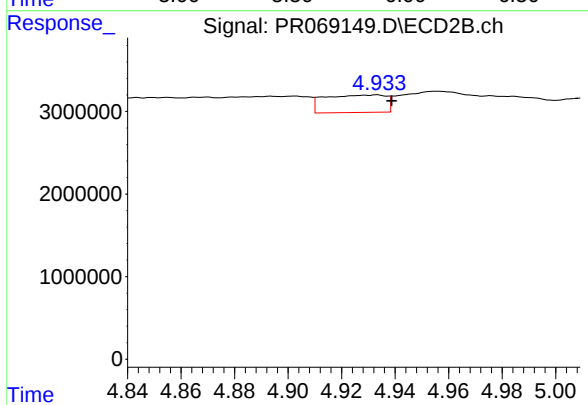
#25 AR-1248-5

R.T.: 4.956 min
Delta R.T.: -0.026 min
Response: 7105248
Conc: 29.52 ng/ml



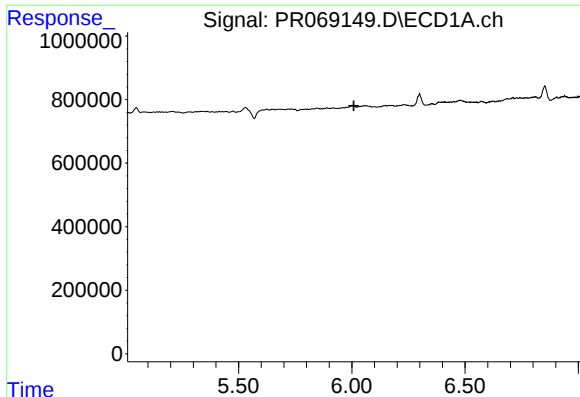
#26 AR-1254-1

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



#26 AR-1254-1

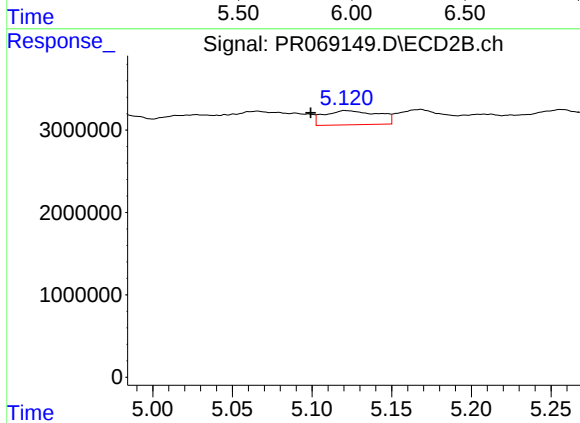
R.T.: 4.933 min
Delta R.T.: -0.006 min
Response: 3393364
Conc: 9.53 ng/ml



#27 AR-1254-2

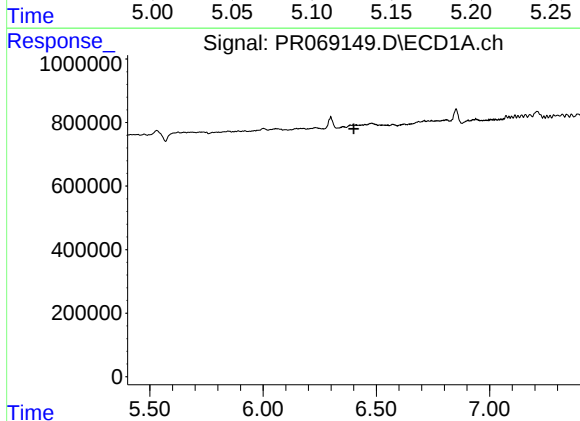
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D1



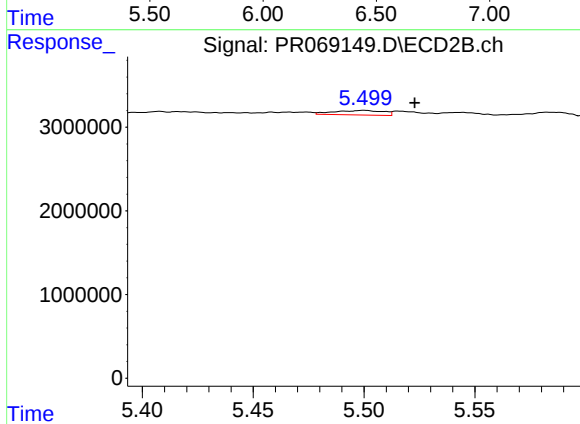
#27 AR-1254-2

R.T.: 5.121 min
Delta R.T.: 0.022 min
Response: 4075417
Conc: 13.15 ng/ml



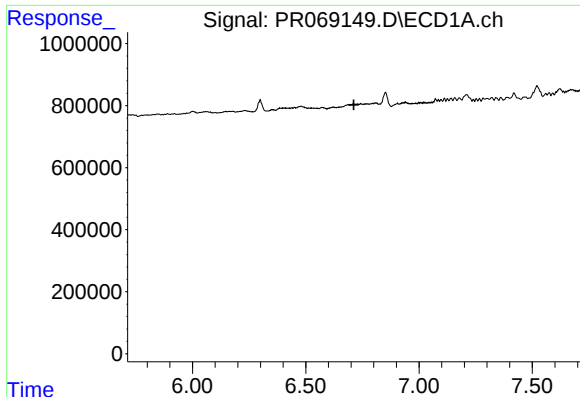
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.400 min
Response: 0
Conc: N.D.



#28 AR-1254-3

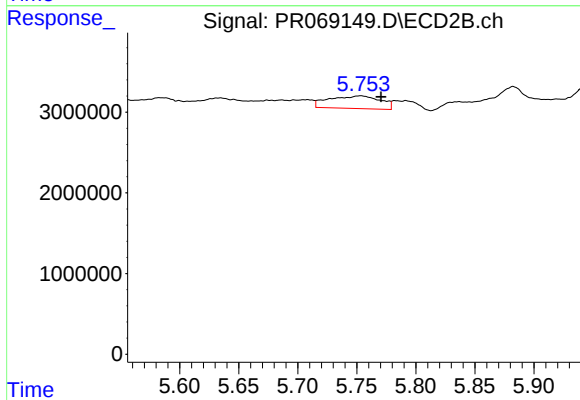
R.T.: 5.500 min
Delta R.T.: -0.023 min
Response: 841082
Conc: 2.01 ng/ml



#29 AR-1254-4

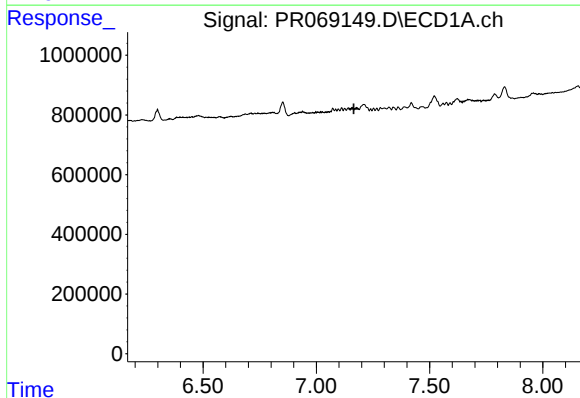
R.T.: 0.000 min
Exp R.T.: 6.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D1



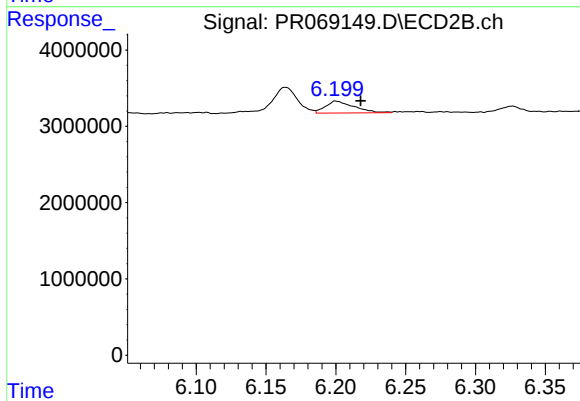
#29 AR-1254-4

R.T.: 5.753 min
Delta R.T.: -0.017 min
Response: 4765117
Conc: 20.77 ng/ml



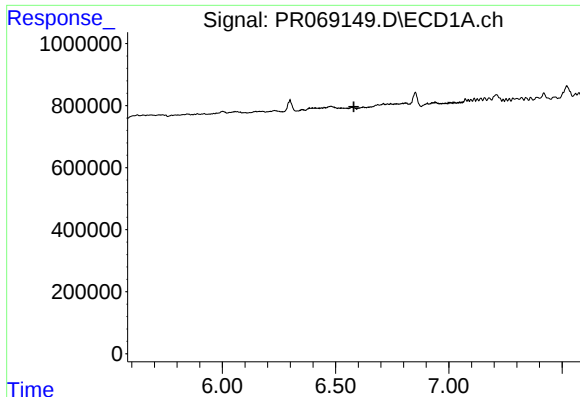
#30 AR-1254-5

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



#30 AR-1254-5

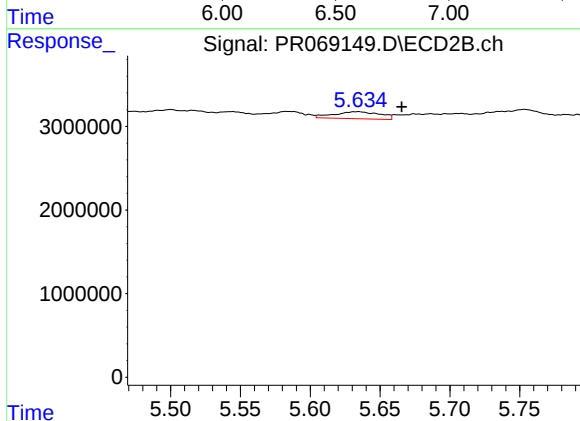
R.T.: 6.200 min
Delta R.T.: -0.017 min
Response: 2230263
Conc: 6.95 ng/ml



#31 AR-1260-1

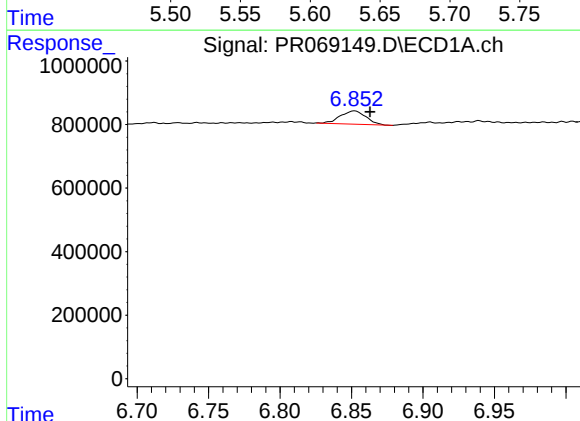
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D1



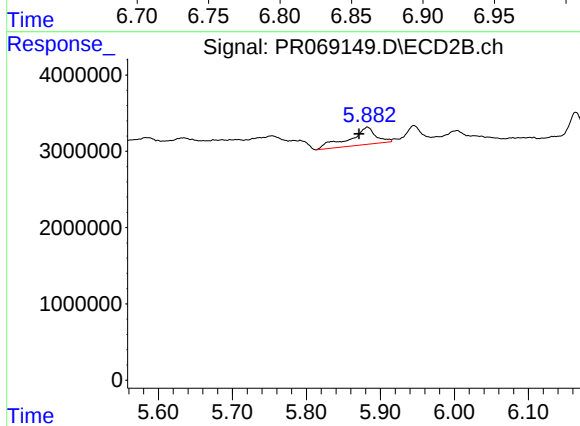
#31 AR-1260-1

R.T.: 5.634 min
Delta R.T.: -0.031 min
Response: 1937037
Conc: 6.93 ng/ml



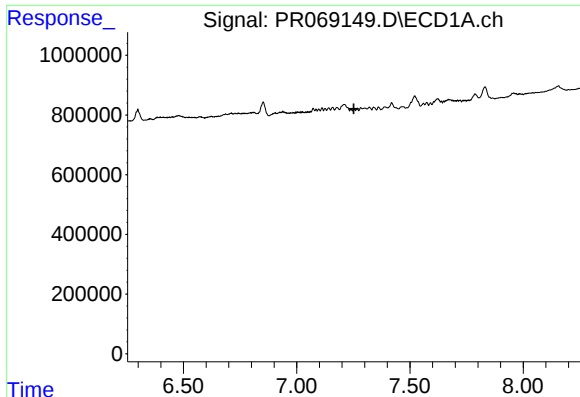
#32 AR-1260-2

R.T.: 6.852 min
Delta R.T.: -0.011 min
Response: 530974
Conc: 11.67 ng/ml



#32 AR-1260-2

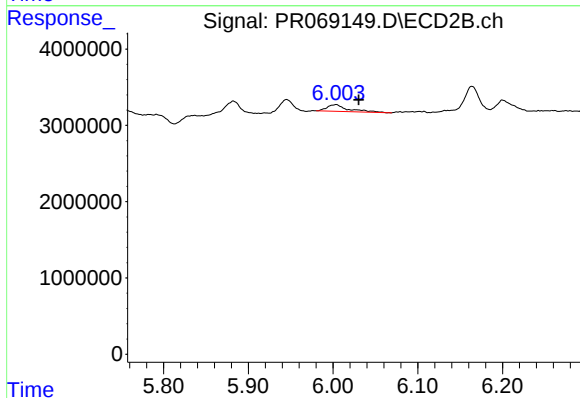
R.T.: 5.882 min
Delta R.T.: 0.011 min
Response: 5687319
Conc: 17.03 ng/ml



#33 AR-1260-3

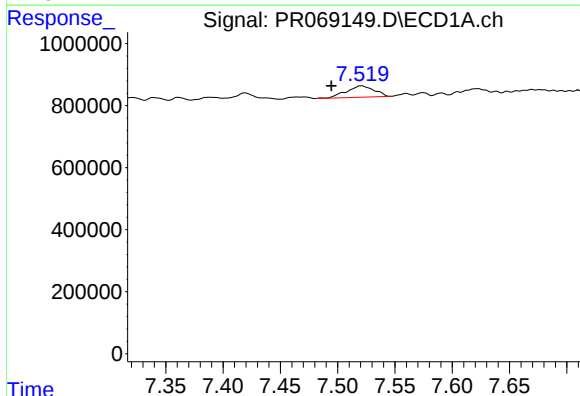
R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D1



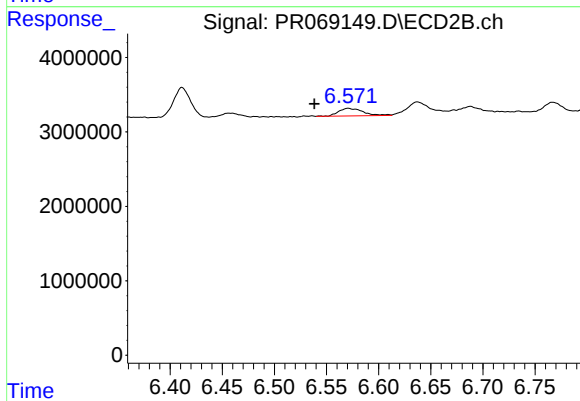
#33 AR-1260-3

R.T.: 6.004 min
Delta R.T.: -0.027 min
Response: 1533577
Conc: 5.35 ng/ml



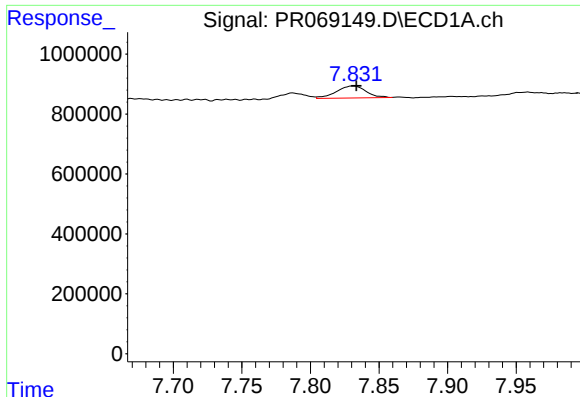
#34 AR-1260-4

R.T.: 7.521 min
Delta R.T.: 0.026 min
Response: 621568
Conc: 16.05 ng/ml



#34 AR-1260-4

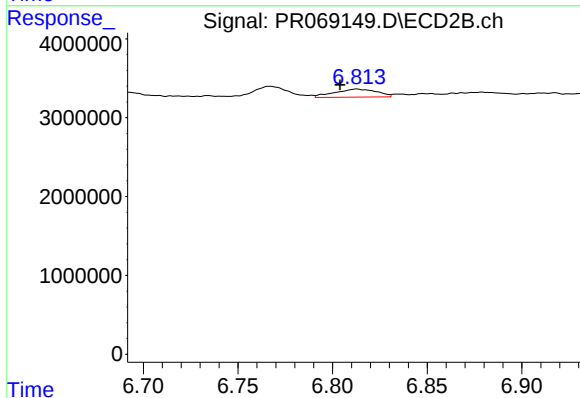
R.T.: 6.571 min
Delta R.T.: 0.032 min
Response: 1668436
Conc: 7.14 ng/ml



#35 AR-1260-5

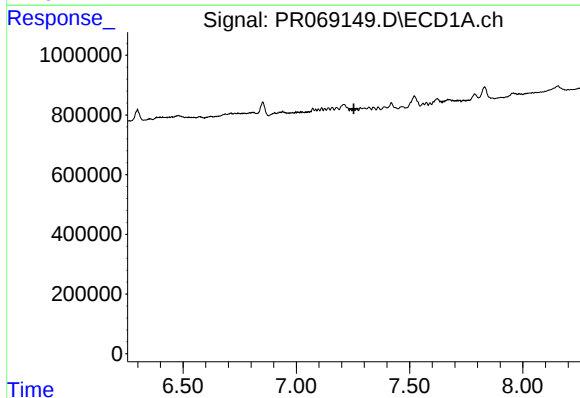
R.T.: 7.831 min
Delta R.T.: -0.002 min
Response: 600235
Conc: 8.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9D1



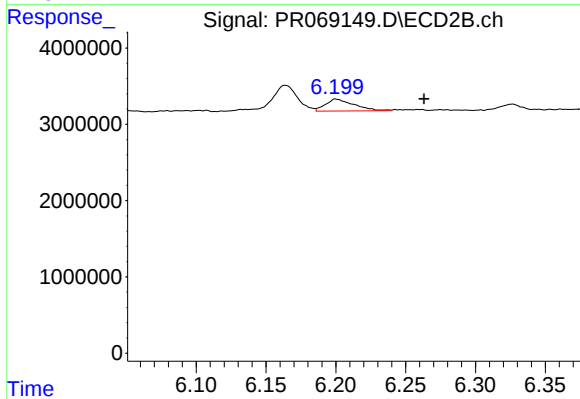
#35 AR-1260-5

R.T.: 6.813 min
Delta R.T.: 0.009 min
Response: 1591870
Conc: 2.95 ng/ml



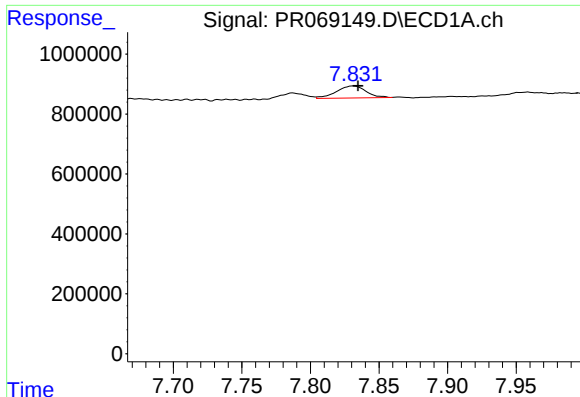
#36 AR-1262-1

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



#36 AR-1262-1

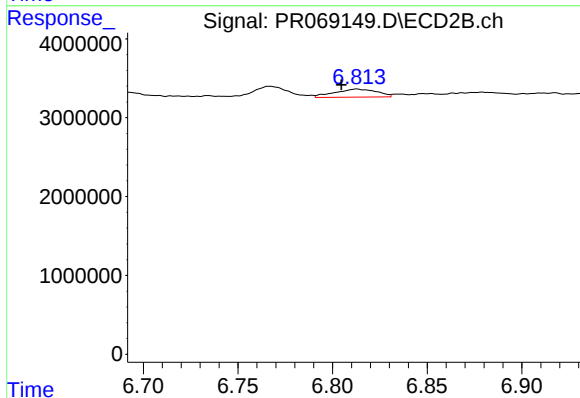
R.T.: 6.200 min
Delta R.T.: -0.063 min
Response: 2230263
Conc: 6.48 ng/ml



#37 AR-1262-2

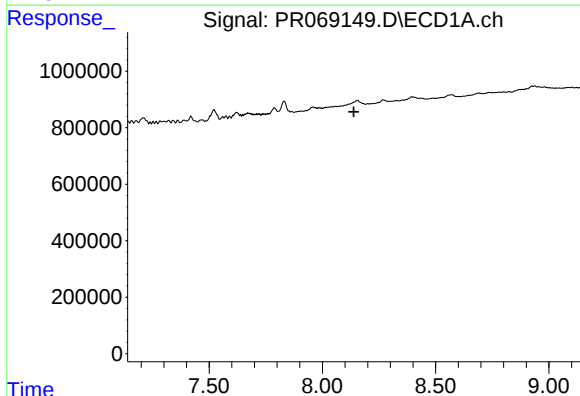
R.T.: 7.831 min
Delta R.T.: -0.003 min
Response: 600235
Conc: 7.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9D1



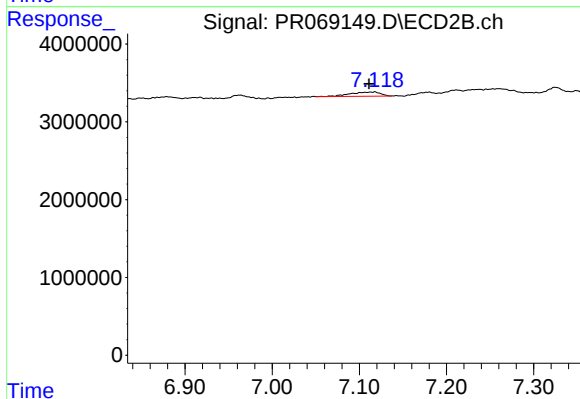
#37 AR-1262-2

R.T.: 6.813 min
Delta R.T.: 0.008 min
Response: 1591870
Conc: 2.72 ng/ml



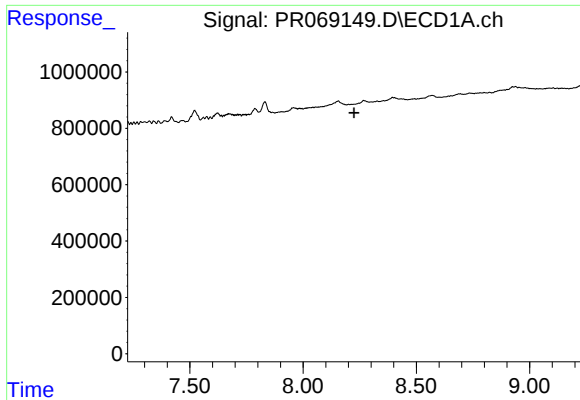
#38 AR-1262-3

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



#38 AR-1262-3

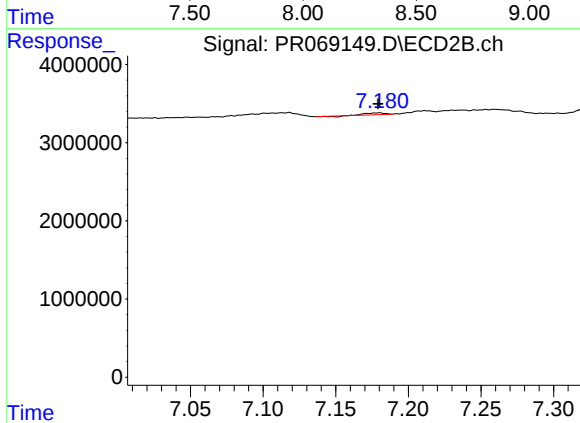
R.T.: 7.118 min
Delta R.T.: 0.007 min
Response: 1309368
Conc: 5.81 ng/ml



#39 AR-1262-4

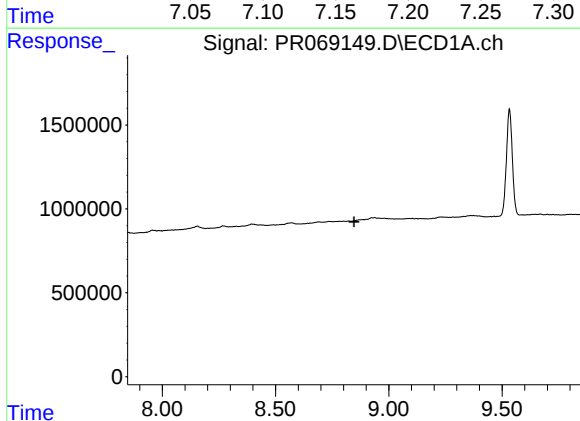
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D1



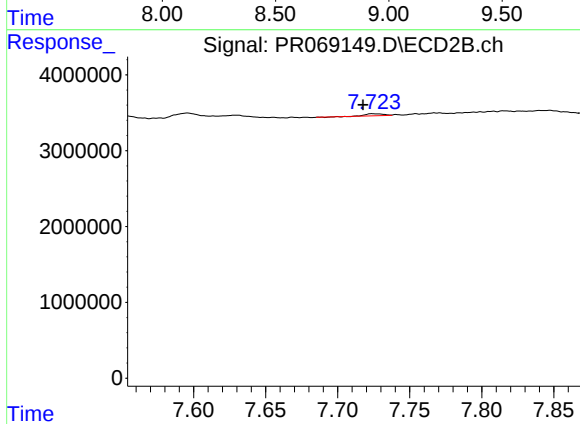
#39 AR-1262-4

R.T.: 7.180 min
Delta R.T.: 0.000 min
Response: 181730
Conc: 0.42 ng/ml



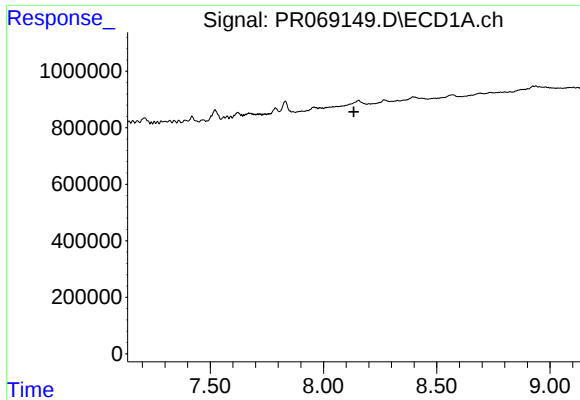
#40 AR-1262-5

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



#40 AR-1262-5

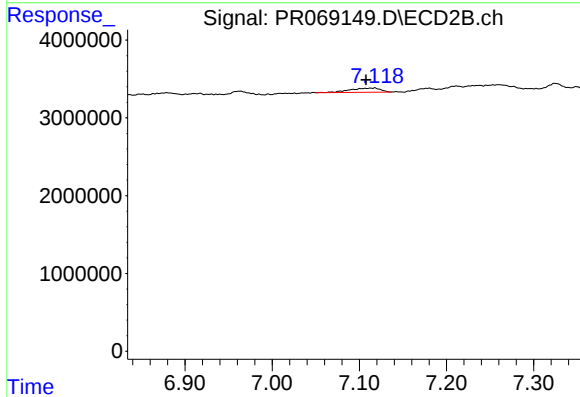
R.T.: 7.724 min
Delta R.T.: 0.006 min
Response: 231943
Conc: 1.20 ng/ml



#41 AR-1268-1

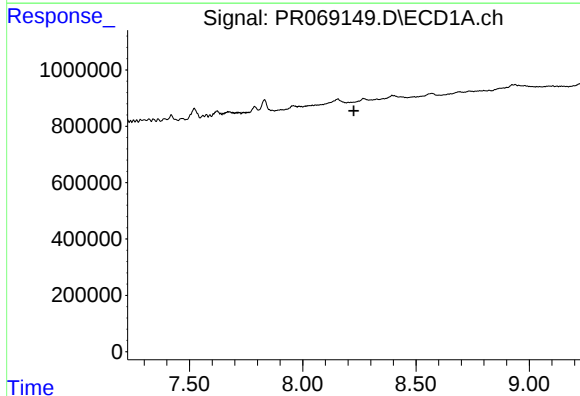
R.T.: 0.000 min
Exp R.T. : 8.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D1



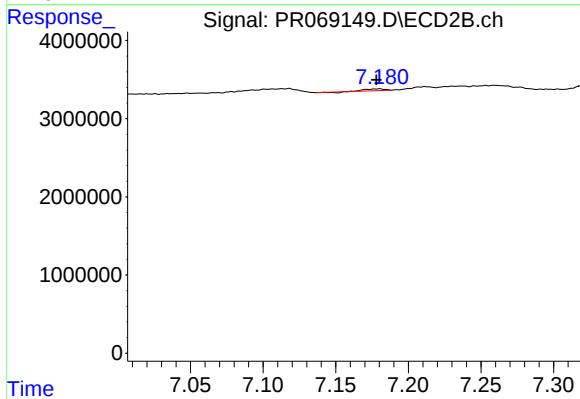
#41 AR-1268-1

R.T.: 7.118 min
Delta R.T.: 0.010 min
Response: 1309368
Conc: 1.97 ng/ml



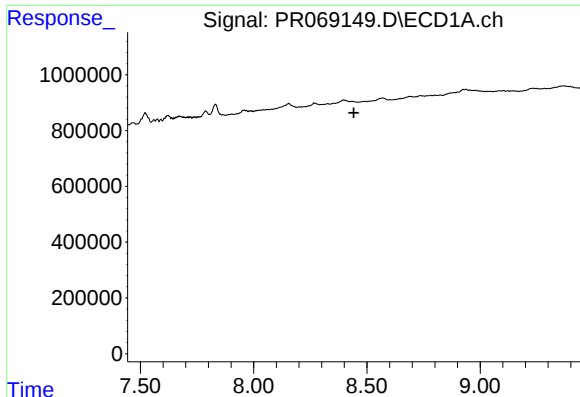
#42 AR-1268-2

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



#42 AR-1268-2

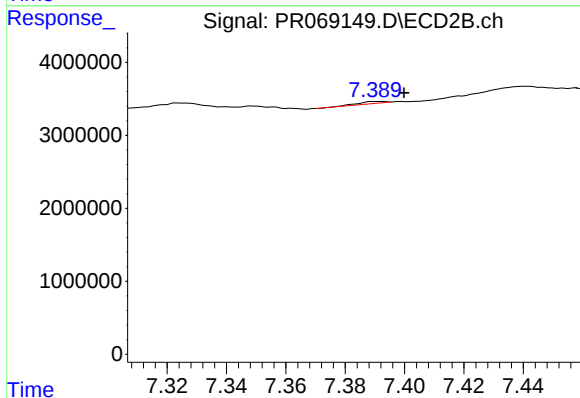
R.T.: 7.180 min
Delta R.T.: 0.002 min
Response: 181730
Conc: 0.30 ng/ml



#43 AR-1268-3

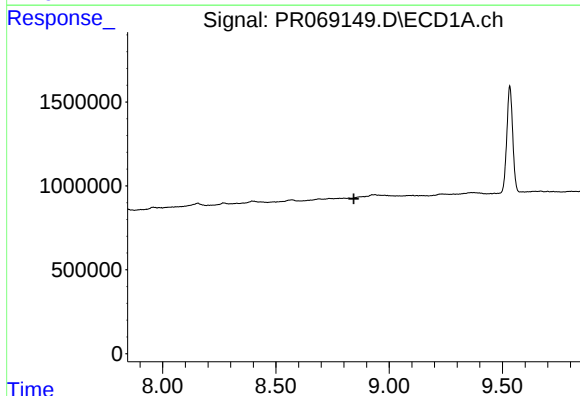
R.T.: 0.000 min
Exp R.T.: 8.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D1



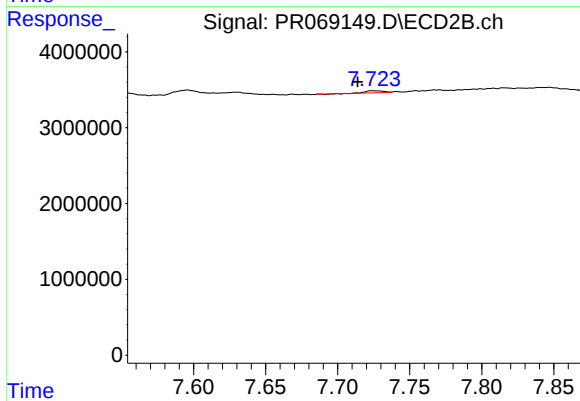
#43 AR-1268-3

R.T.: 7.391 min
Delta R.T.: -0.009 min
Response: 165595
Conc: 0.32 ng/ml



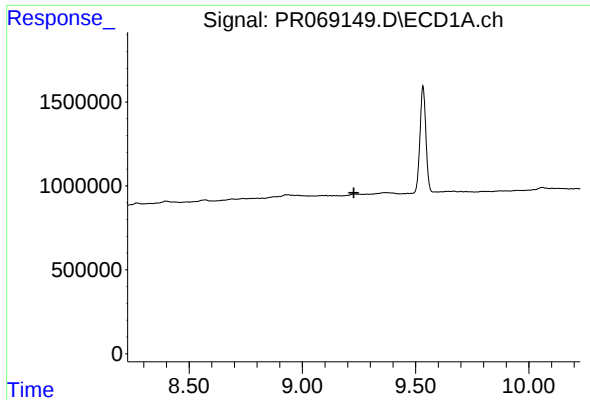
#44 AR-1268-4

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



#44 AR-1268-4

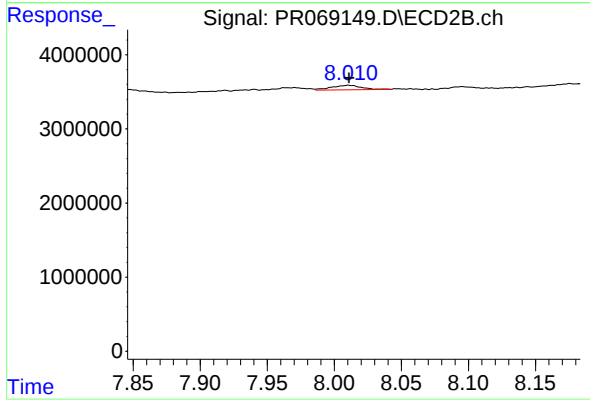
R.T.: 7.724 min
Delta R.T.: 0.010 min
Response: 231943
Conc: 1.12 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :
BH9D1



#45 AR-1268-5

R.T.: 8.011 min
Delta R.T.: 0.000 min
Response: 945915
Conc: 0.59 ng/ml