

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121724\
 Data File : PR069744.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2024 22:32
 Operator : AJ\MA
 Sample : AIBLK064
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 02:26:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 22 04:30:58 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...	3.633	2.965	19830599	120.7E6	18.957	19.381
2)	SA Decachlor...	9.522	8.241	20491221	126.9E6	38.152	33.656
Target Compounds							
3)	L1 AR-1016-1	4.804f	4.115	636201	2058551	19.903	10.283 #
4)	L1 AR-1016-2	0.000	4.115	0	2058551	N.D.	7.229 #
5)	L1 AR-1016-3	0.000	4.358f	0	1862191	N.D.	12.188 #
6)	L1 AR-1016-4	0.000	4.358	0	1862191	N.D.	15.044 #
7)	L1 AR-1016-5	0.000	4.551	0	1017724	N.D.	6.724 #
8)	L2 AR-1221-1	0.000	3.124f	0	776758	N.D.	10.368 #
9)	L2 AR-1221-2	0.000	3.269	0	1847096	N.D.	34.897 #
10)	L2 AR-1221-3	0.000	3.312f	0	266112	N.D.	1.585 #
11)	L3 AR-1232-1	0.000	3.312f	0	266112	N.D.	1.983 #
12)	L3 AR-1232-2	0.000	4.115	0	2058551	N.D.	15.594 #
13)	L3 AR-1232-3	0.000	4.358f	0	1862191	N.D.	27.077 #
14)	L3 AR-1232-4	0.000	4.358	0	1862191	N.D.	31.282 #
15)	L3 AR-1232-5	0.000	4.551	0	1017724	N.D.	16.115 #
16)	L4 AR-1242-1	4.804f	4.115	636201	2058551	24.087	12.312 #
17)	L4 AR-1242-2	0.000	4.115	0	2058551	N.D.	8.664 #
18)	L4 AR-1242-3	0.000	4.358f	0	1862191	N.D.	14.607 #
19)	L4 AR-1242-4	0.000	4.358	0	1862191	N.D.	15.369 #
20)	L4 AR-1242-5	0.000	4.919	0	3558796	N.D.	24.677 #
21)	L5 AR-1248-1	4.804f	4.115	636201	2058551	32.385	16.492 #
22)	L5 AR-1248-2	0.000	4.358	0	1862191	N.D.	10.749 #
23)	L5 AR-1248-3	0.000	4.358	0	1862191	N.D.	10.644 #
24)	L5 AR-1248-4	0.000	4.551	0	1017724	N.D.	4.957 #
25)	L5 AR-1248-5	0.000	4.954	0	47456185	N.D.	241.333 #
26)	L6 AR-1254-1	0.000	4.919	0	3558796	N.D.	11.927 #
27)	L6 AR-1254-2	6.014	5.031f	1518072	5201511	27.586	20.309 #
28)	L6 AR-1254-3	0.000	5.539	0	1070466	N.D.	2.709 #
29)	L6 AR-1254-4	6.684	5.781	268211	5420220	6.598	22.133 #
30)	L6 AR-1254-5	0.000	6.196	0	3040359	N.D.	8.712 #
31)	L7 AR-1260-1	0.000	5.653	0	756566	N.D.	2.986 #
32)	L7 AR-1260-2	0.000	5.855	0	6189359	N.D.	20.884 #
33)	L7 AR-1260-3	0.000	6.089f	0	656875	N.D.	2.318 #
34)	L7 AR-1260-4	0.000	6.595f	0	6997645	N.D.	28.973 #
35)	L7 AR-1260-5	0.000	6.787	0	787774	N.D.	1.381 #
36)	L8 AR-1262-1	0.000	6.238	0	1359903	N.D.	3.812 #
37)	L8 AR-1262-2	0.000	6.787	0	787774	N.D.	1.241 #
38)	L8 AR-1262-3	0.000	7.115	0	157926	N.D.	0.632 #
39)	L8 AR-1262-4	0.000	7.115f	0	157926	N.D.	0.333 #
40)	L8 AR-1262-5	8.786f	7.666f	13203	795638	0.447	3.650 #
41)	L9 AR-1268-1	0.000	7.115	0	157926	N.D.	0.215 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121724\
Data File : PR069744.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2024 22:32
Operator : AJ\MA
Sample : AIBLK064
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 02:26:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 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	7.115f	0	157926	N.D.	0.231 #
43)	L9 AR-1268-3	0.000	7.400	0	42066997	N.D.	73.215 #
44)	L9 AR-1268-4	8.786f	7.666f	13203	795638	0.401	3.219 #
45)	L9 AR-1268-5	0.000	7.994	0	3346763	N.D.	1.830 #

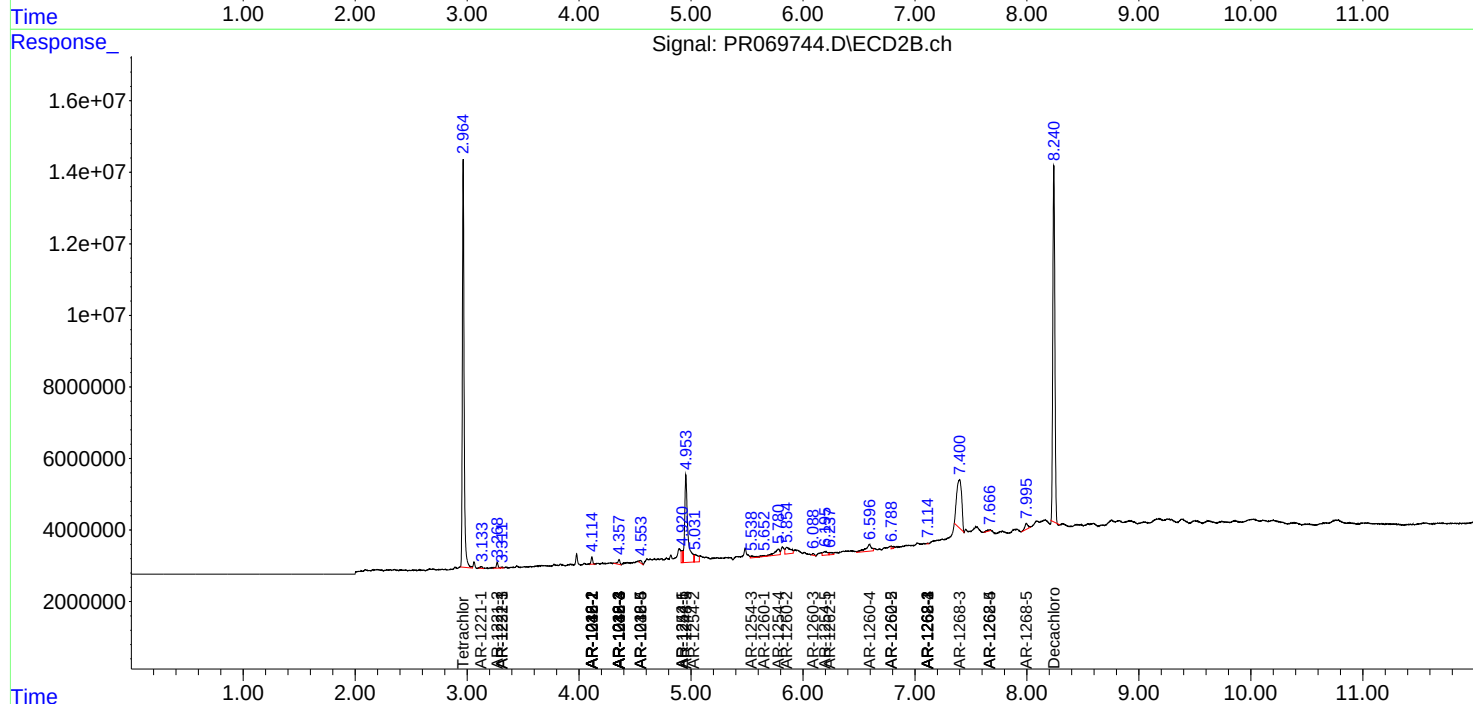
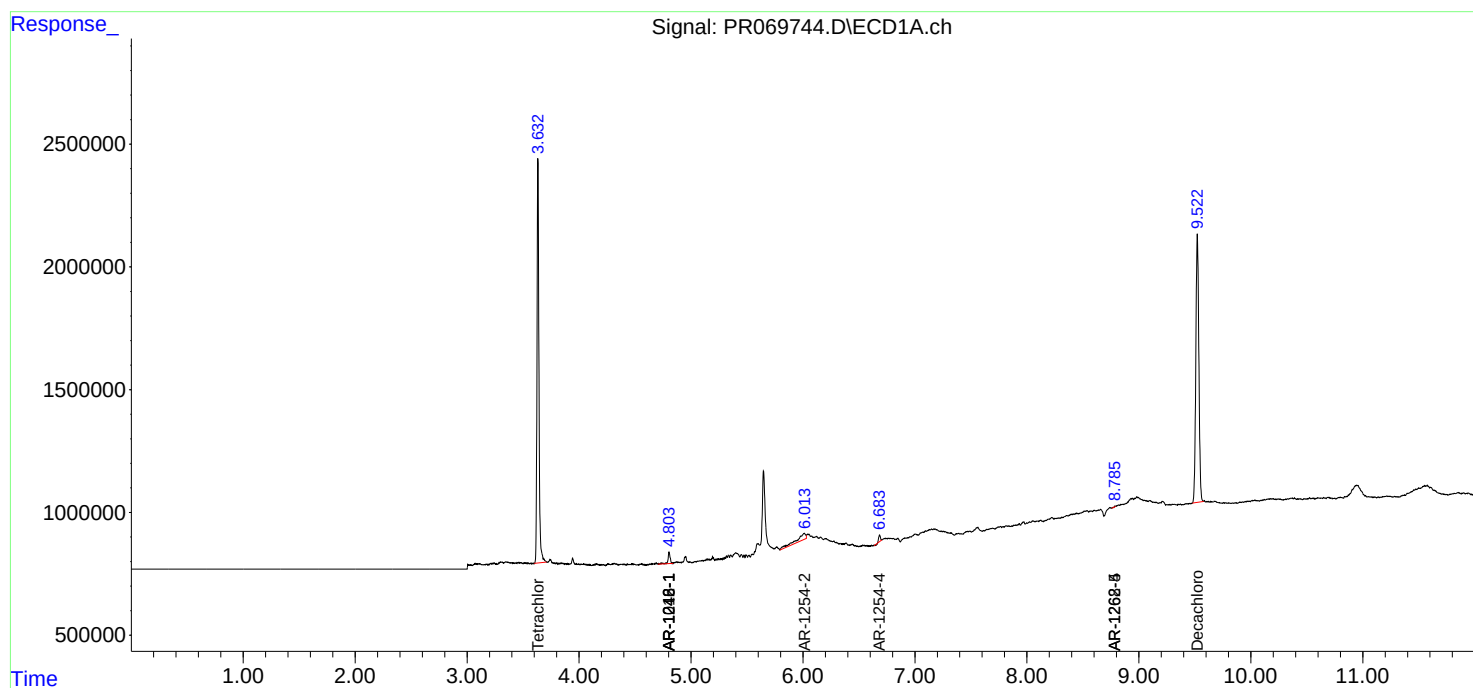
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

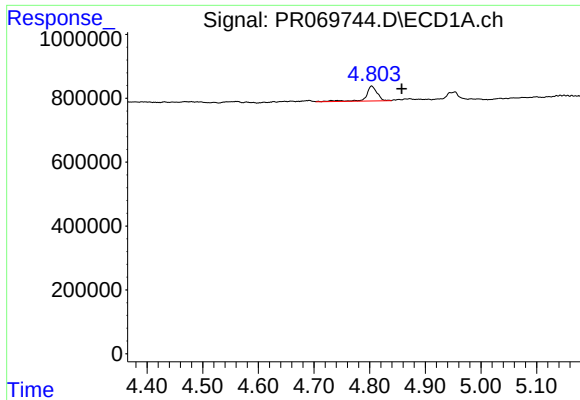
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121724\
Data File : PR069744.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2024 22:32
Operator : AJ\MA
Sample : AIBLK064
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 02:26:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 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

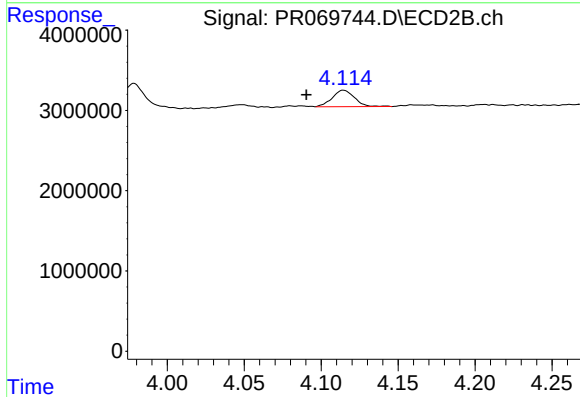




#3 AR-1016-1

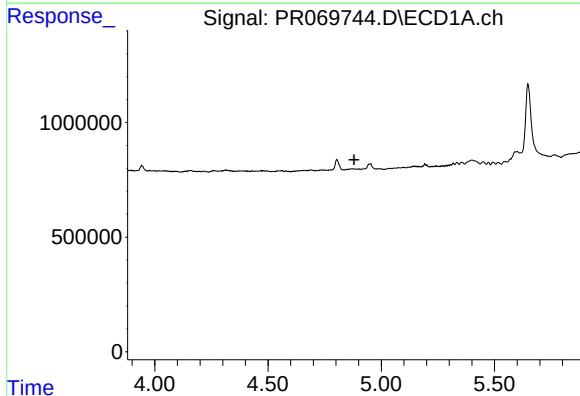
R.T.: 4.804 min
Delta R.T.: -0.054 min
Response: 636201
Conc: 19.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



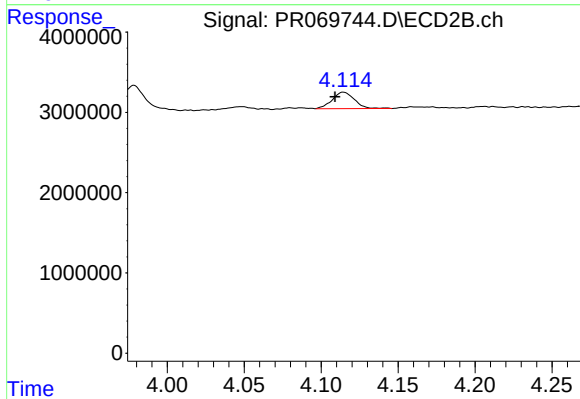
#3 AR-1016-1

R.T.: 4.115 min
Delta R.T.: 0.024 min
Response: 2058551
Conc: 10.28 ng/ml



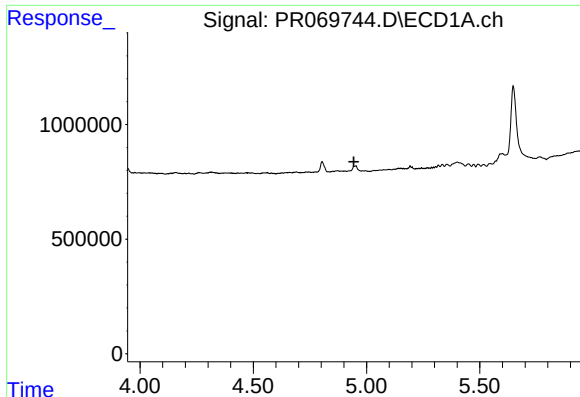
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



#4 AR-1016-2

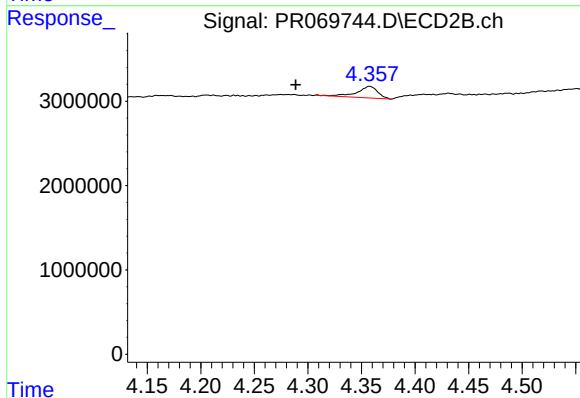
R.T.: 4.115 min
Delta R.T.: 0.006 min
Response: 2058551
Conc: 7.23 ng/ml



#5 AR-1016-3

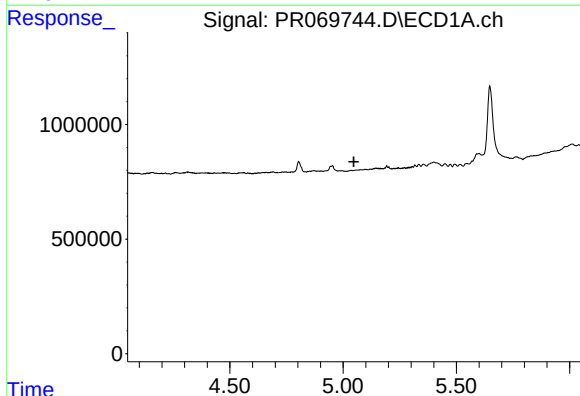
R.T.: 0.000 min
Exp R.T.: 4.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



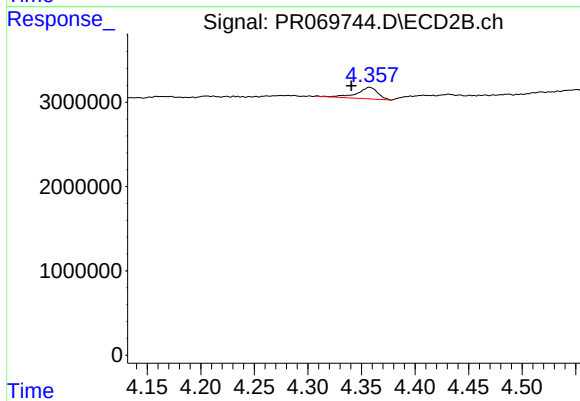
#5 AR-1016-3

R.T.: 4.358 min
Delta R.T.: 0.069 min
Response: 1862191
Conc: 12.19 ng/ml



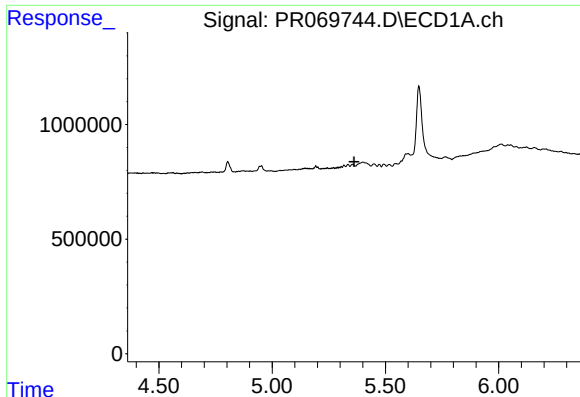
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.047 min
Response: 0
Conc: N.D.



#6 AR-1016-4

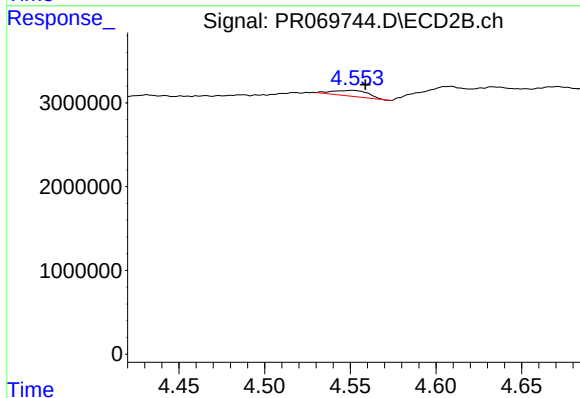
R.T.: 4.358 min
Delta R.T.: 0.017 min
Response: 1862191
Conc: 15.04 ng/ml



#7 AR-1016-5

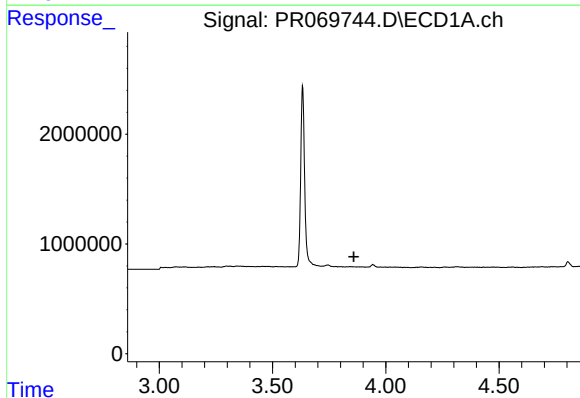
R.T.: 0.000 min
Exp R.T.: 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



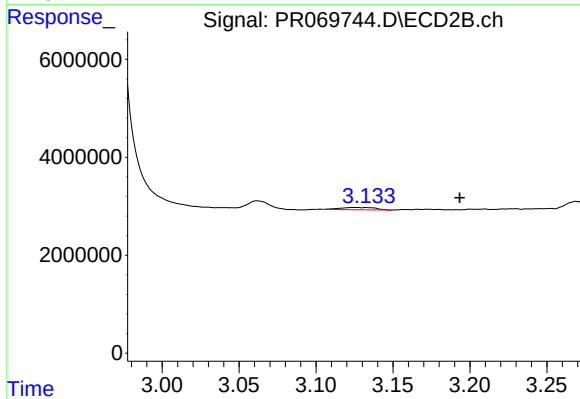
#7 AR-1016-5

R.T.: 4.551 min
Delta R.T.: -0.008 min
Response: 1017724
Conc: 6.72 ng/ml



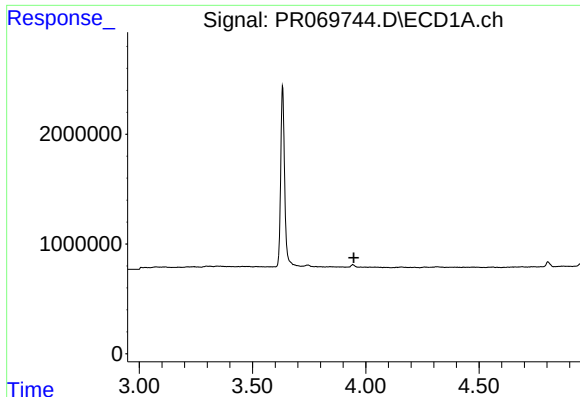
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.859 min
Response: 0
Conc: N.D.



#8 AR-1221-1

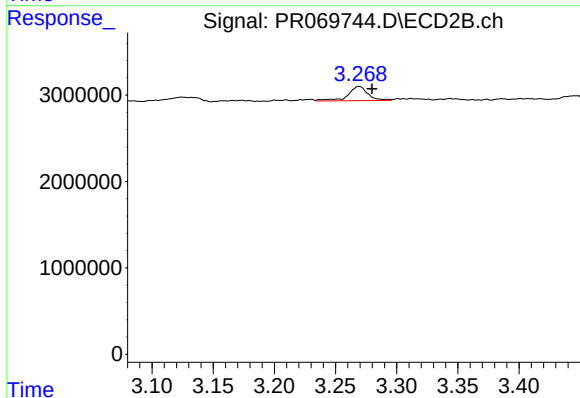
R.T.: 3.124 min
Delta R.T.: -0.069 min
Response: 776758
Conc: 10.37 ng/ml



#9 AR-1221-2

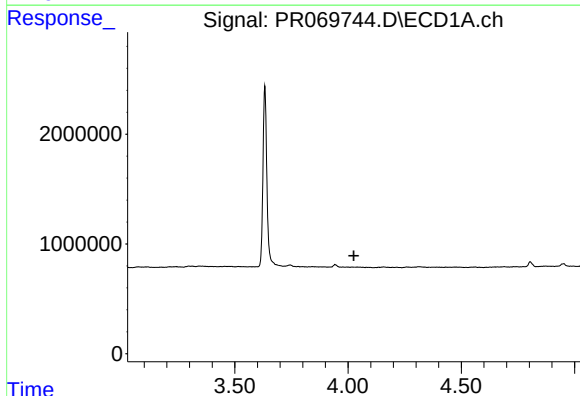
R.T.: 0.000 min
Exp R.T. : 3.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



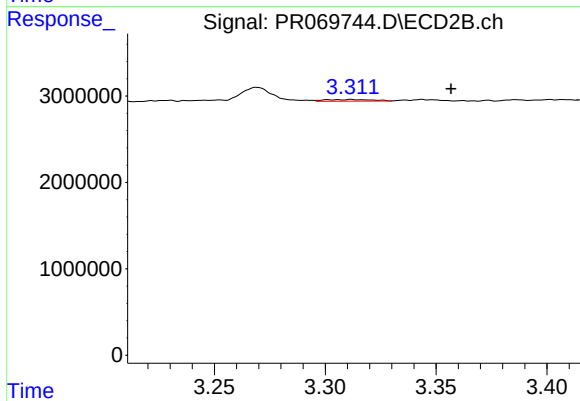
#9 AR-1221-2

R.T.: 3.269 min
Delta R.T.: -0.011 min
Response: 1847096
Conc: 34.90 ng/ml



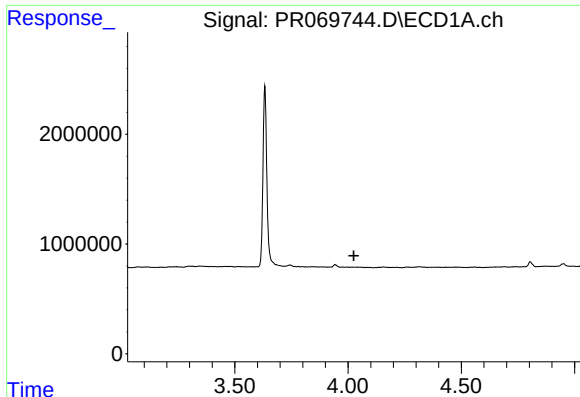
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.025 min
Response: 0
Conc: N.D.



#10 AR-1221-3

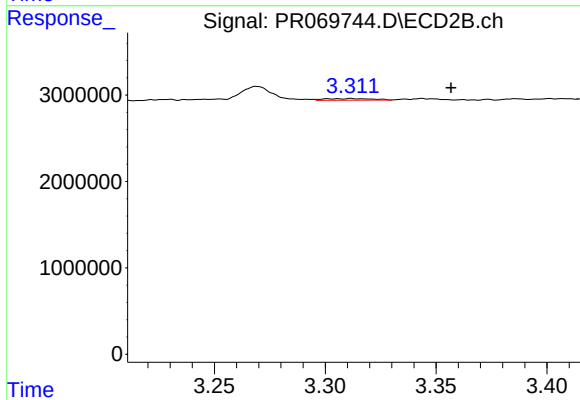
R.T.: 3.312 min
Delta R.T.: -0.045 min
Response: 266112
Conc: 1.59 ng/ml



#11 AR-1232-1

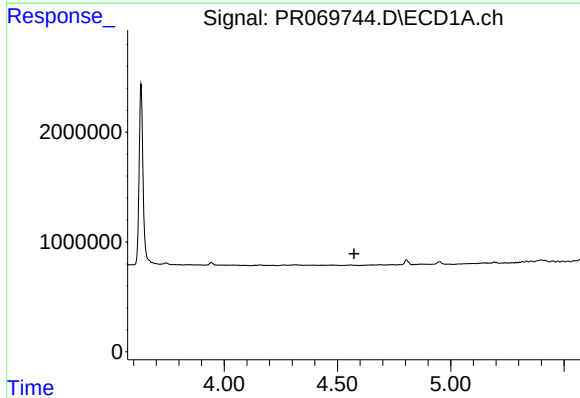
R.T.: 0.000 min
Exp R.T.: 4.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



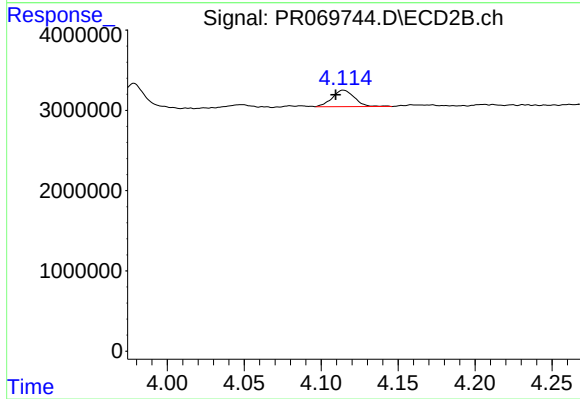
#11 AR-1232-1

R.T.: 3.312 min
Delta R.T.: -0.045 min
Response: 266112
Conc: 1.98 ng/ml



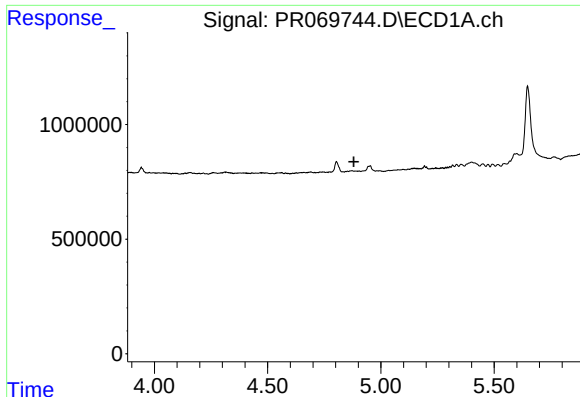
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.573 min
Response: 0
Conc: N.D.



#12 AR-1232-2

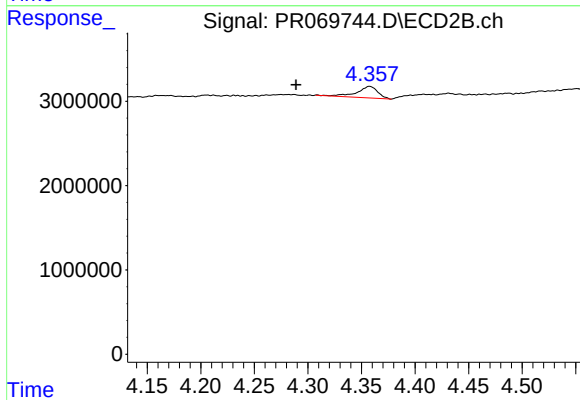
R.T.: 4.115 min
Delta R.T.: 0.005 min
Response: 2058551
Conc: 15.59 ng/ml



#13 AR-1232-3

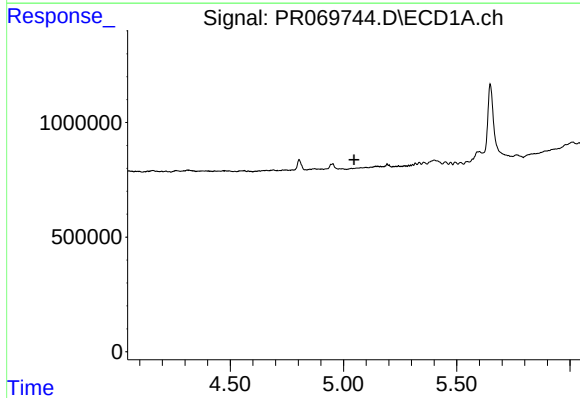
R.T.: 0.000 min
Exp R.T.: 4.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



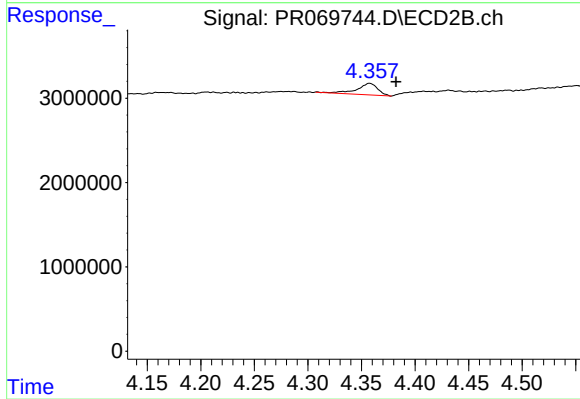
#13 AR-1232-3

R.T.: 4.358 min
Delta R.T.: 0.069 min
Response: 1862191
Conc: 27.08 ng/ml



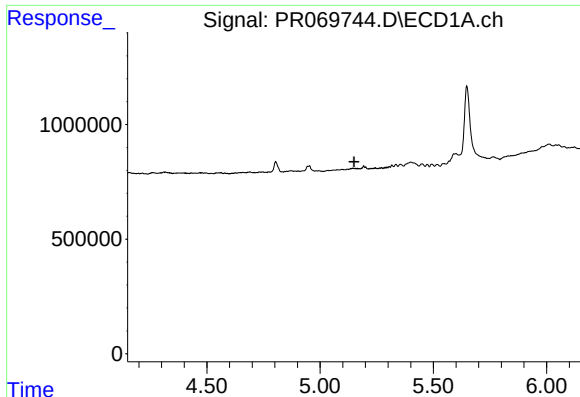
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.047 min
Response: 0
Conc: N.D.



#14 AR-1232-4

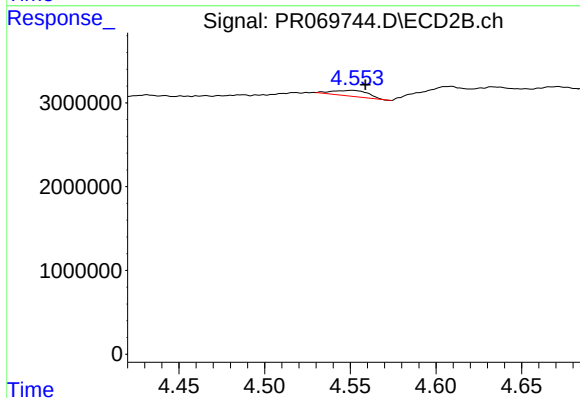
R.T.: 4.358 min
Delta R.T.: -0.025 min
Response: 1862191
Conc: 31.28 ng/ml



#15 AR-1232-5

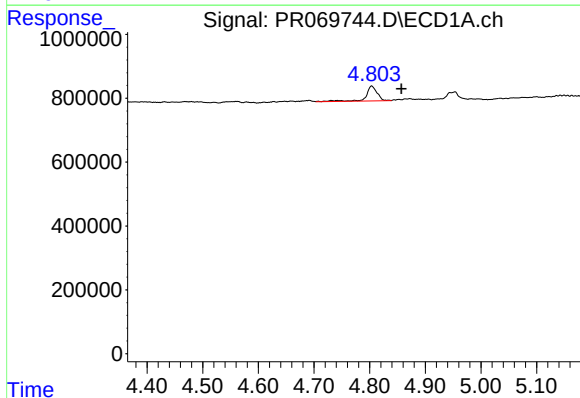
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



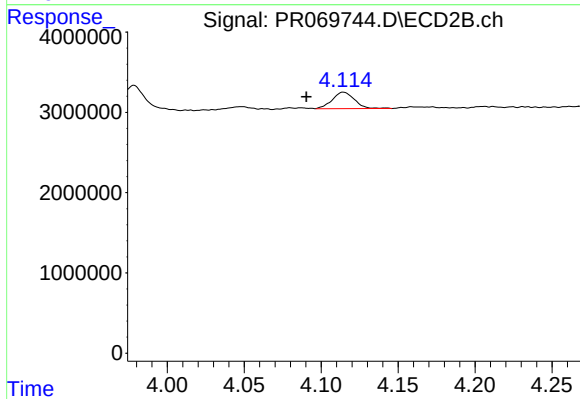
#15 AR-1232-5

R.T.: 4.551 min
Delta R.T.: -0.008 min
Response: 1017724
Conc: 16.11 ng/ml



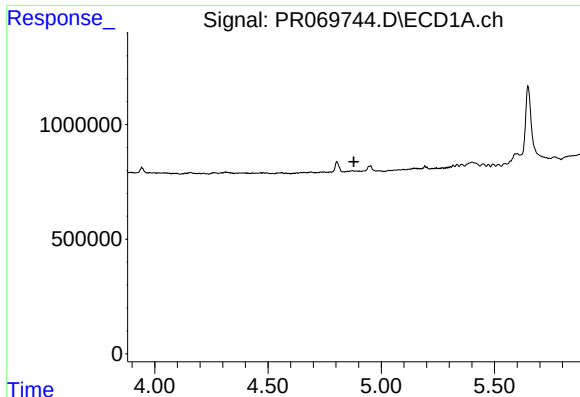
#16 AR-1242-1

R.T.: 4.804 min
Delta R.T.: -0.053 min
Response: 636201
Conc: 24.09 ng/ml



#16 AR-1242-1

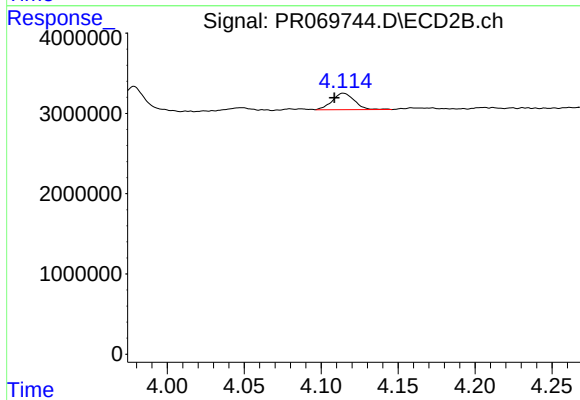
R.T.: 4.115 min
Delta R.T.: 0.024 min
Response: 2058551
Conc: 12.31 ng/ml



#17 AR-1242-2

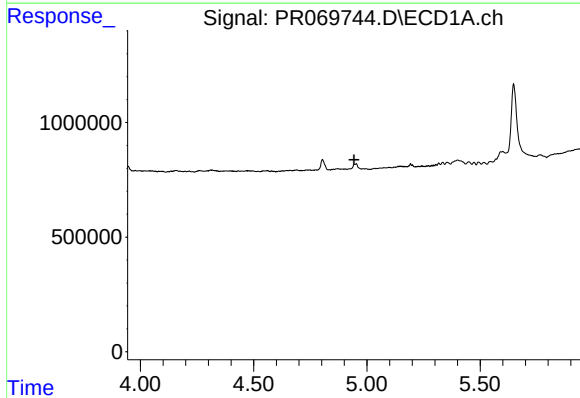
R.T.: 0.000 min
Exp R.T.: 4.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



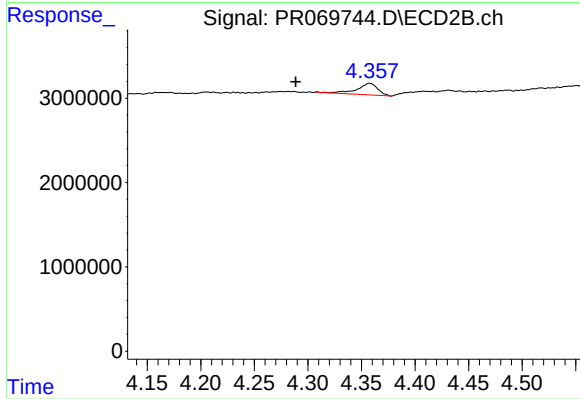
#17 AR-1242-2

R.T.: 4.115 min
Delta R.T.: 0.006 min
Response: 2058551
Conc: 8.66 ng/ml



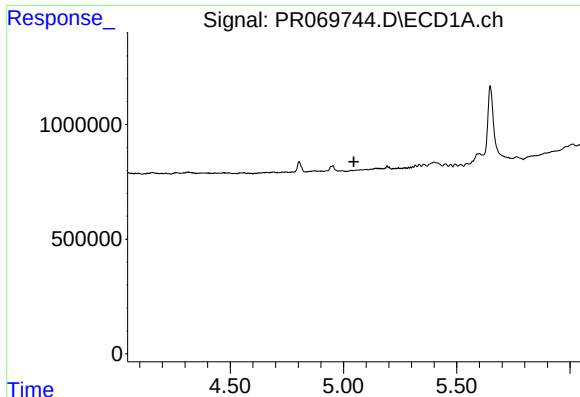
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.943 min
Response: 0
Conc: N.D.



#18 AR-1242-3

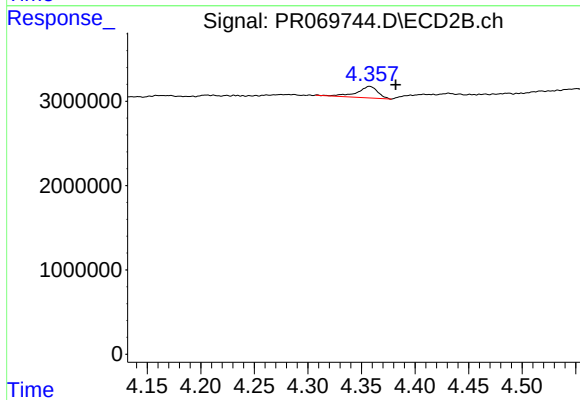
R.T.: 4.358 min
Delta R.T.: 0.069 min
Response: 1862191
Conc: 14.61 ng/ml



#19 AR-1242-4

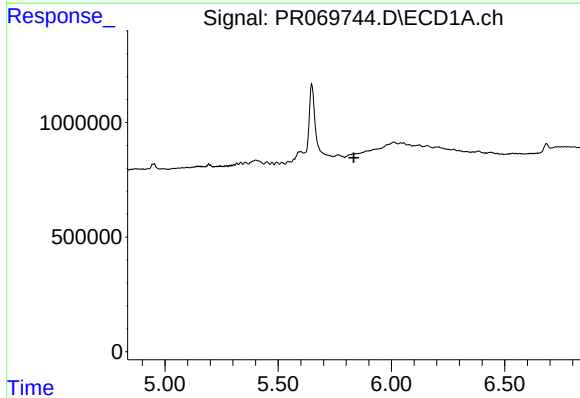
R.T.: 0.000 min
Exp R.T.: 5.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



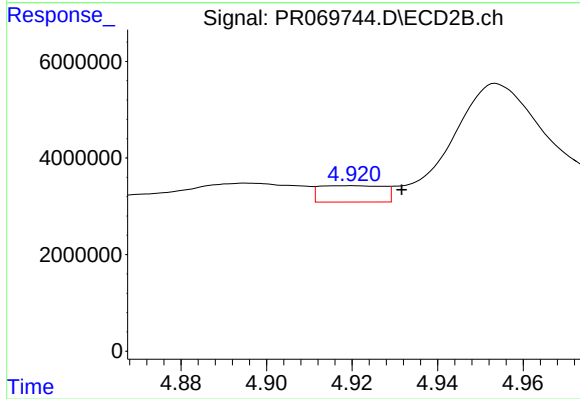
#19 AR-1242-4

R.T.: 4.358 min
Delta R.T.: -0.024 min
Response: 1862191
Conc: 15.37 ng/ml



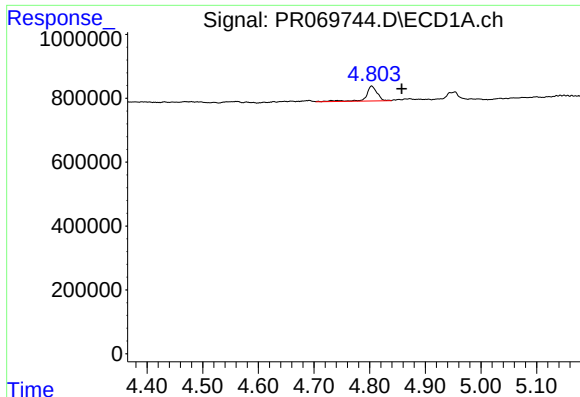
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.



#20 AR-1242-5

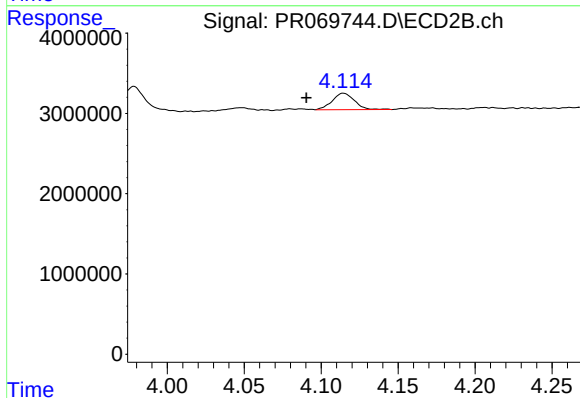
R.T.: 4.919 min
Delta R.T.: -0.012 min
Response: 3558796
Conc: 24.68 ng/ml



#21 AR-1248-1

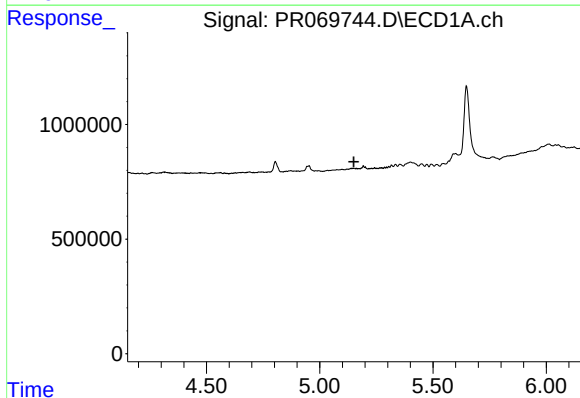
R.T.: 4.804 min
Delta R.T.: -0.054 min
Response: 636201
Conc: 32.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



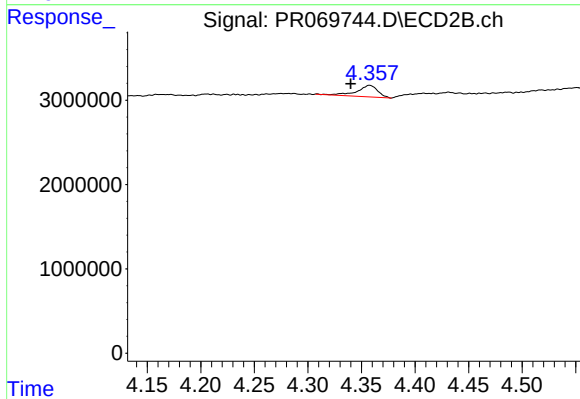
#21 AR-1248-1

R.T.: 4.115 min
Delta R.T.: 0.024 min
Response: 2058551
Conc: 16.49 ng/ml



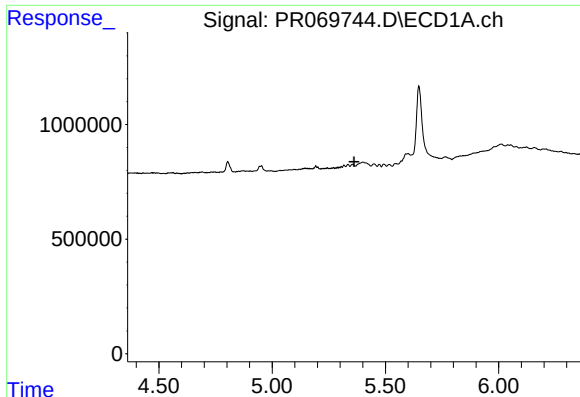
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.



#22 AR-1248-2

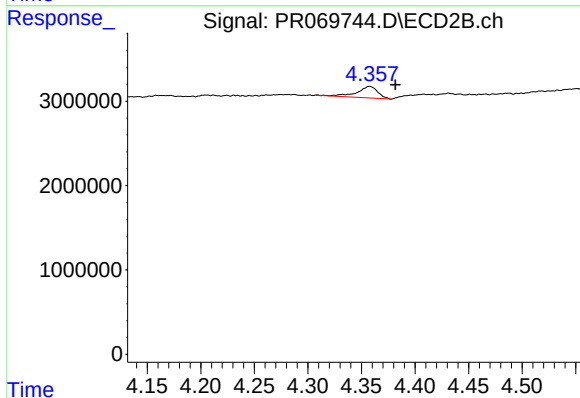
R.T.: 4.358 min
Delta R.T.: 0.018 min
Response: 1862191
Conc: 10.75 ng/ml



#23 AR-1248-3

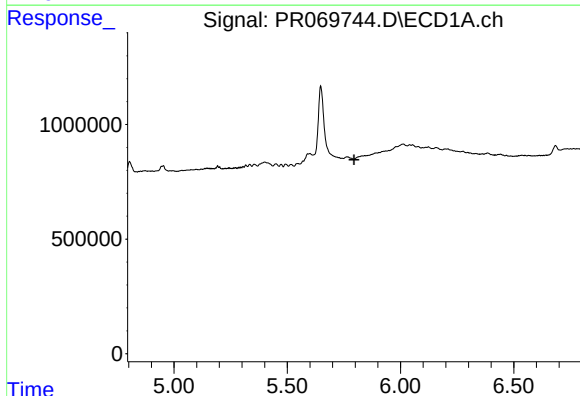
R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



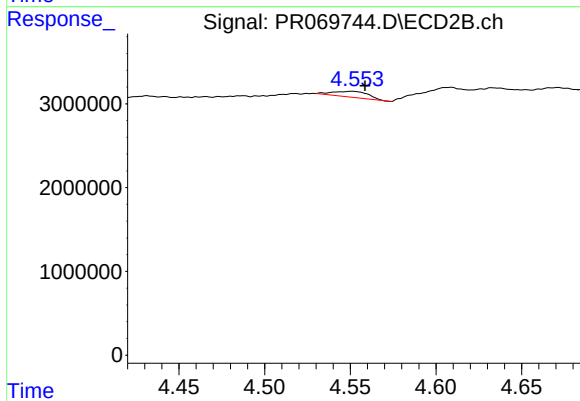
#23 AR-1248-3

R.T.: 4.358 min
Delta R.T.: -0.024 min
Response: 1862191
Conc: 10.64 ng/ml



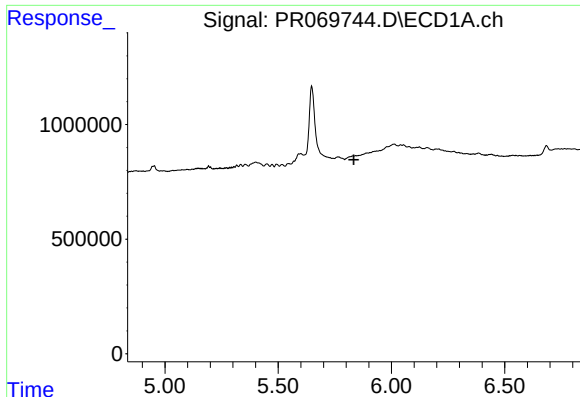
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.



#24 AR-1248-4

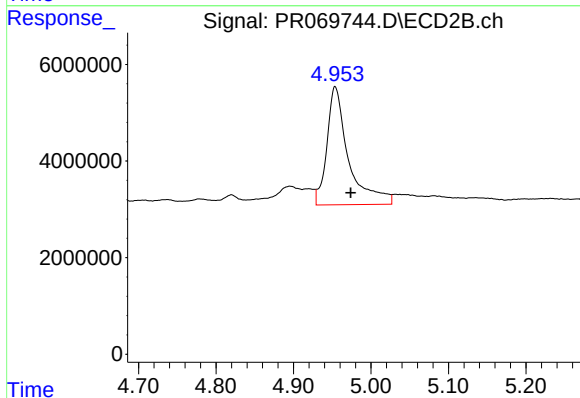
R.T.: 4.551 min
Delta R.T.: -0.007 min
Response: 1017724
Conc: 4.96 ng/ml



#25 AR-1248-5

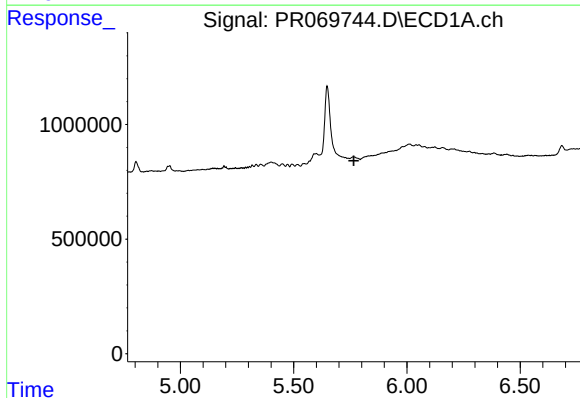
R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



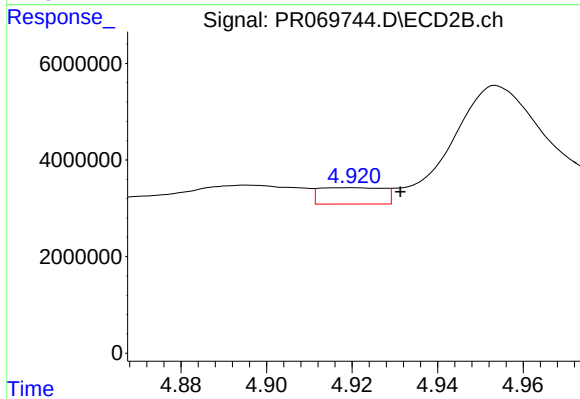
#25 AR-1248-5

R.T.: 4.954 min
Delta R.T.: -0.020 min
Response: 47456185
Conc: 241.33 ng/ml



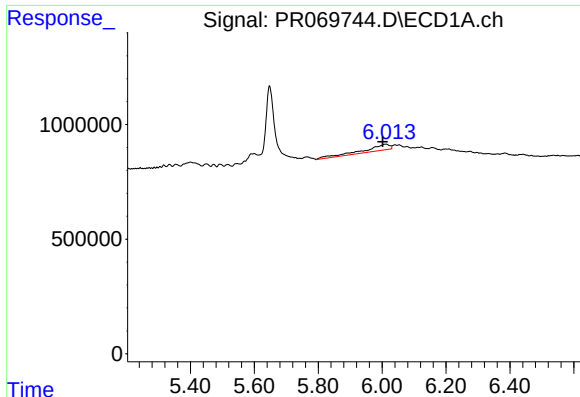
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.766 min
Response: 0
Conc: N.D.



#26 AR-1254-1

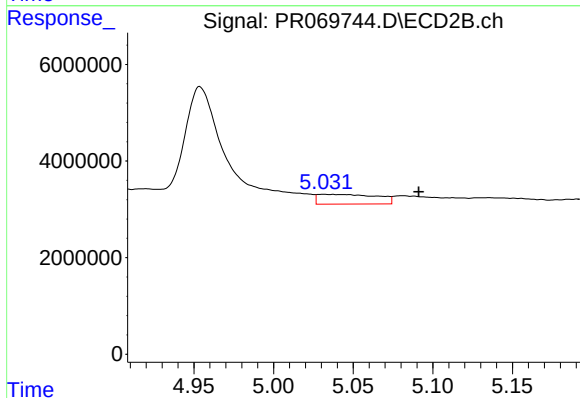
R.T.: 4.919 min
Delta R.T.: -0.012 min
Response: 3558796
Conc: 11.93 ng/ml



#27 AR-1254-2

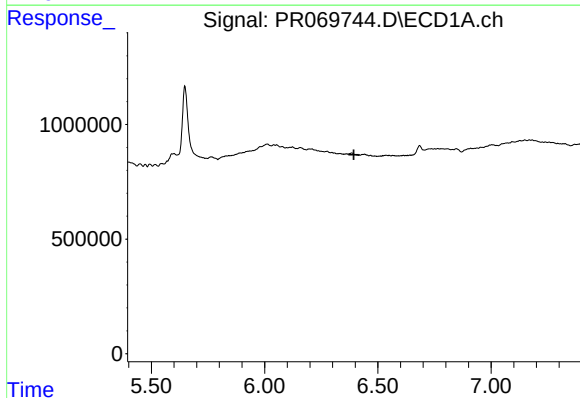
R.T.: 6.014 min
Delta R.T.: 0.012 min
Response: 1518072
Conc: 27.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



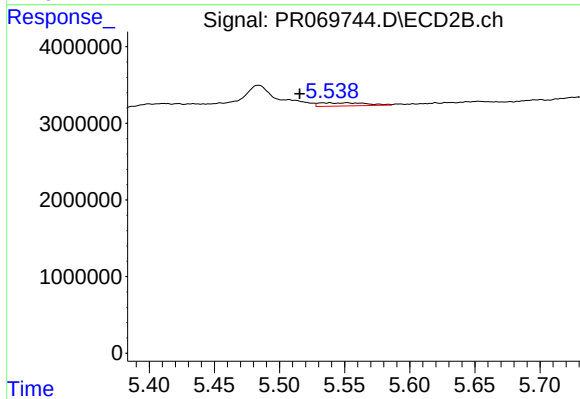
#27 AR-1254-2

R.T.: 5.031 min
Delta R.T.: -0.060 min
Response: 5201511
Conc: 20.31 ng/ml



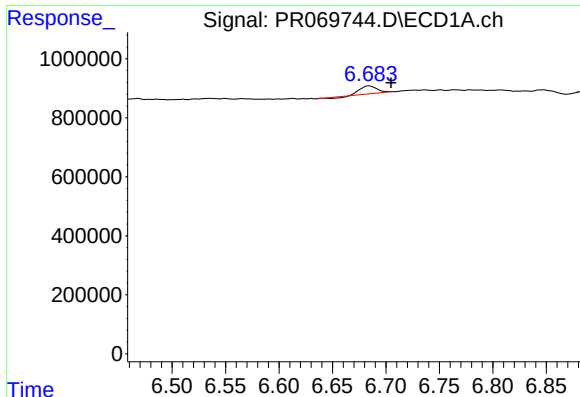
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.



#28 AR-1254-3

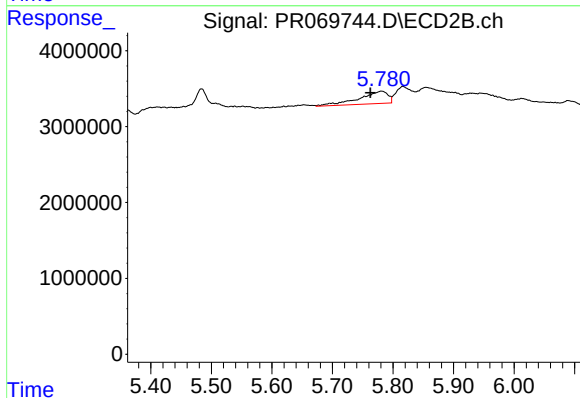
R.T.: 5.539 min
Delta R.T.: 0.023 min
Response: 1070466
Conc: 2.71 ng/ml



#29 AR-1254-4

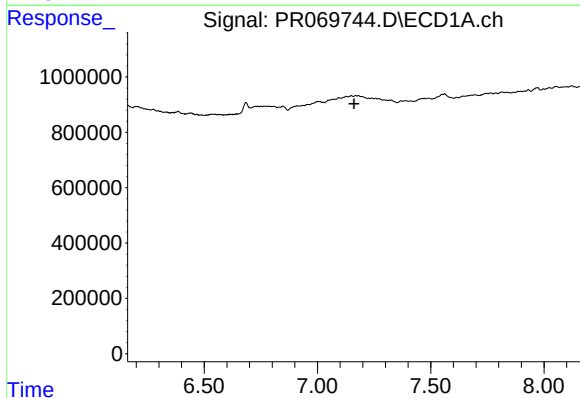
R.T.: 6.684 min
Delta R.T.: -0.021 min
Response: 268211
Conc: 6.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



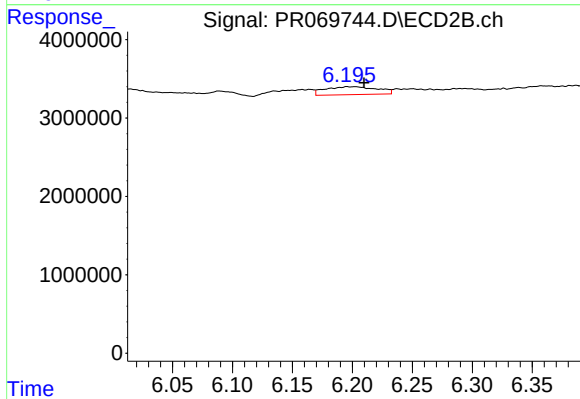
#29 AR-1254-4

R.T.: 5.781 min
Delta R.T.: 0.018 min
Response: 5420220
Conc: 22.13 ng/ml



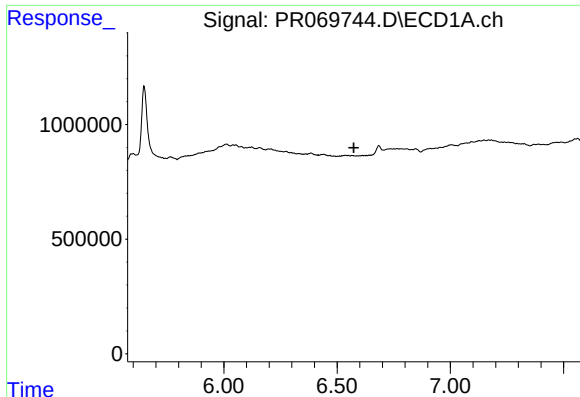
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.161 min
Response: 0
Conc: N.D.



#30 AR-1254-5

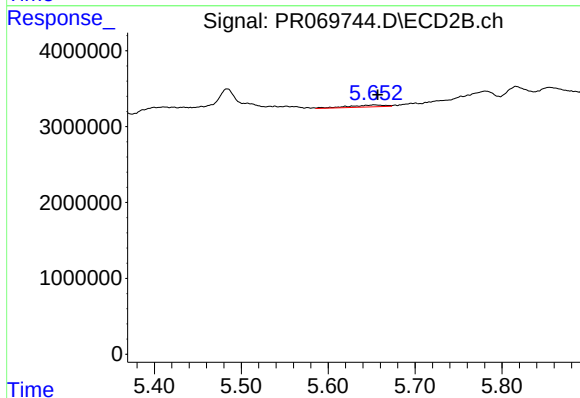
R.T.: 6.196 min
Delta R.T.: -0.014 min
Response: 3040359
Conc: 8.71 ng/ml



#31 AR-1260-1

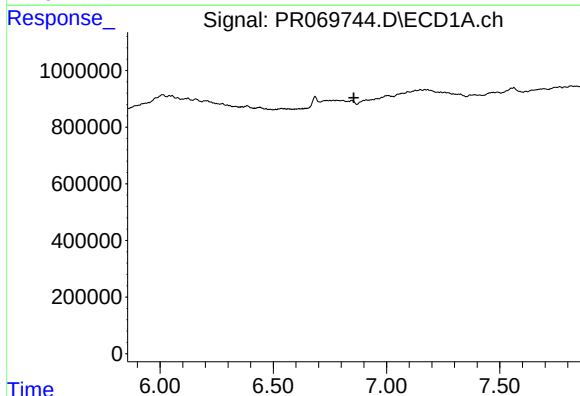
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



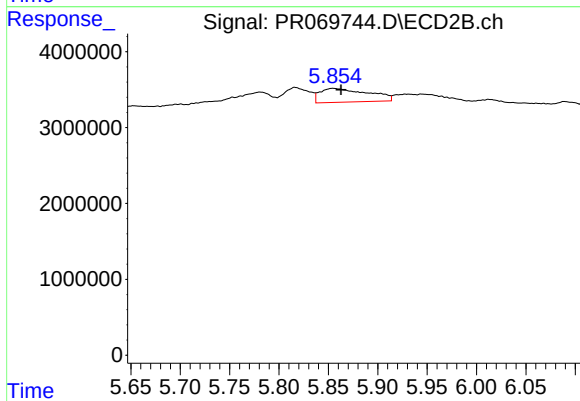
#31 AR-1260-1

R.T.: 5.653 min
Delta R.T.: -0.004 min
Response: 756566
Conc: 2.99 ng/ml



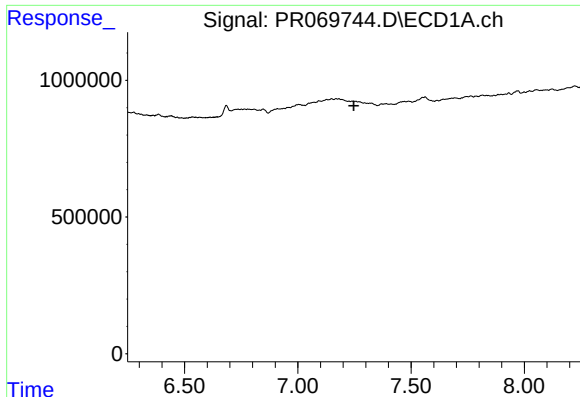
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.856 min
Response: 0
Conc: N.D.



#32 AR-1260-2

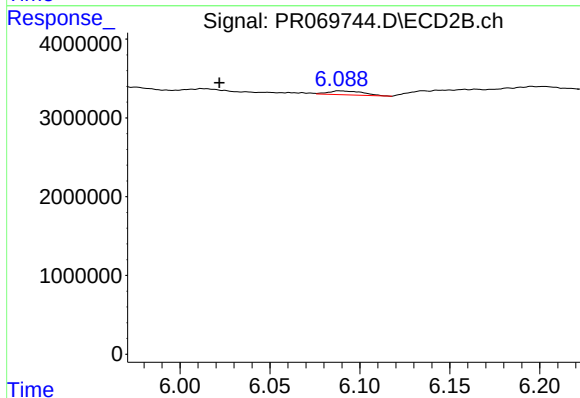
R.T.: 5.855 min
Delta R.T.: -0.008 min
Response: 6189359
Conc: 20.88 ng/ml



#33 AR-1260-3

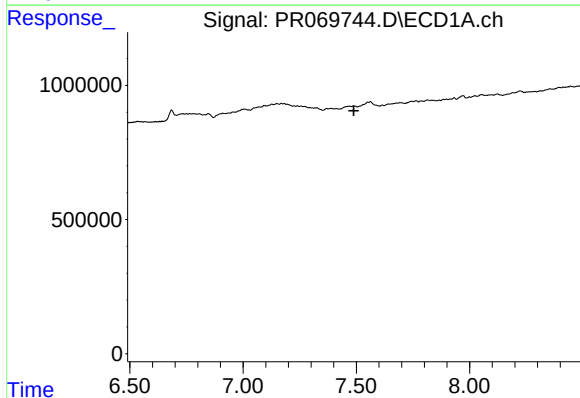
R.T.: 0.000 min
Exp R.T.: 7.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



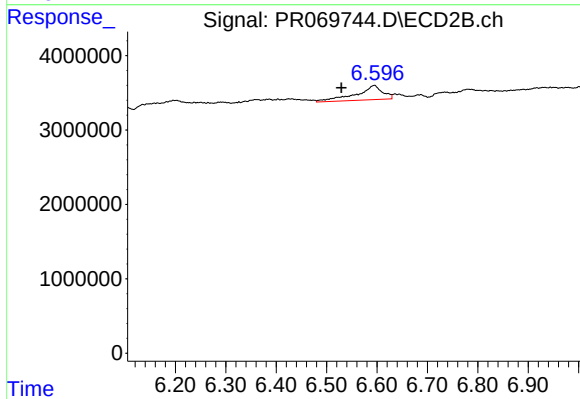
#33 AR-1260-3

R.T.: 6.089 min
Delta R.T.: 0.067 min
Response: 656875
Conc: 2.32 ng/ml



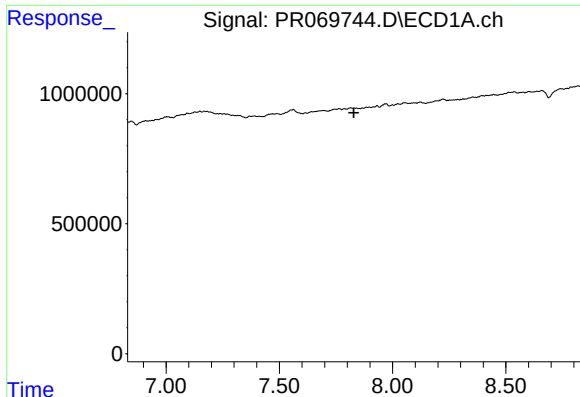
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.489 min
Response: 0
Conc: N.D.



#34 AR-1260-4

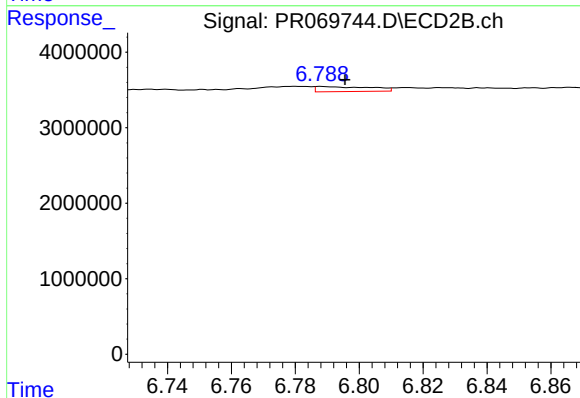
R.T.: 6.595 min
Delta R.T.: 0.065 min
Response: 6997645
Conc: 28.97 ng/ml



#35 AR-1260-5

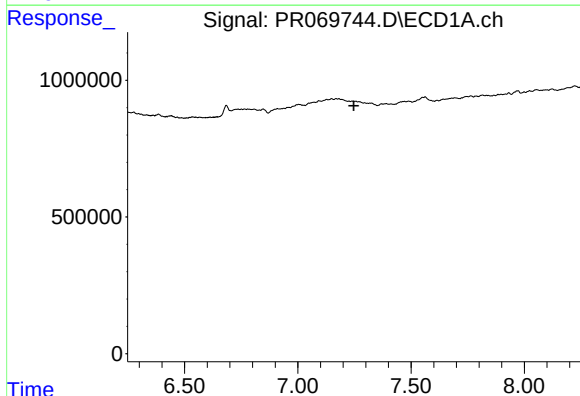
R.T.: 0.000 min
Exp R.T.: 7.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



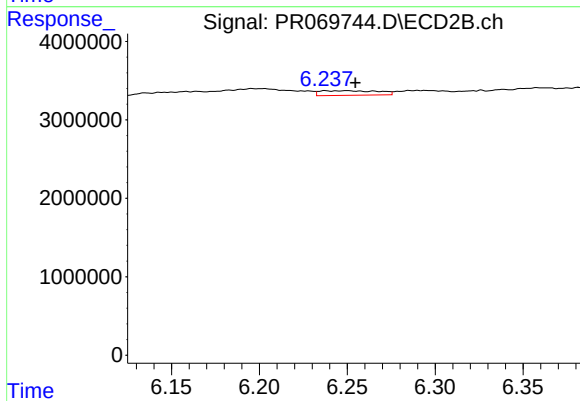
#35 AR-1260-5

R.T.: 6.787 min
Delta R.T.: -0.008 min
Response: 787774
Conc: 1.38 ng/ml



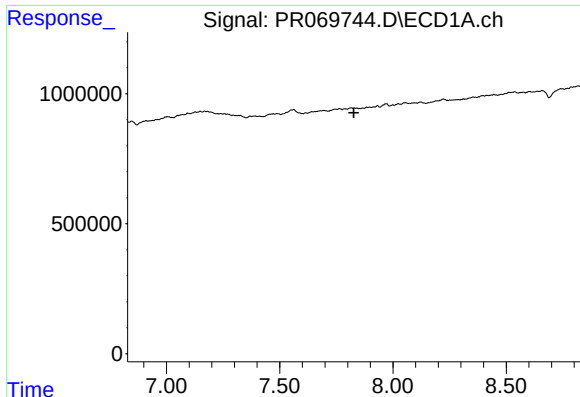
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.247 min
Response: 0
Conc: N.D.



#36 AR-1262-1

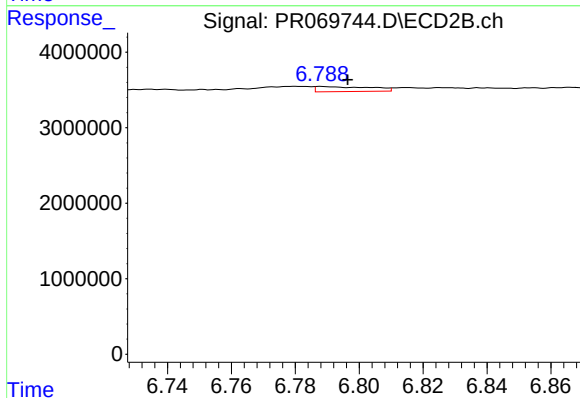
R.T.: 6.238 min
Delta R.T.: -0.017 min
Response: 1359903
Conc: 3.81 ng/ml



#37 AR-1262-2

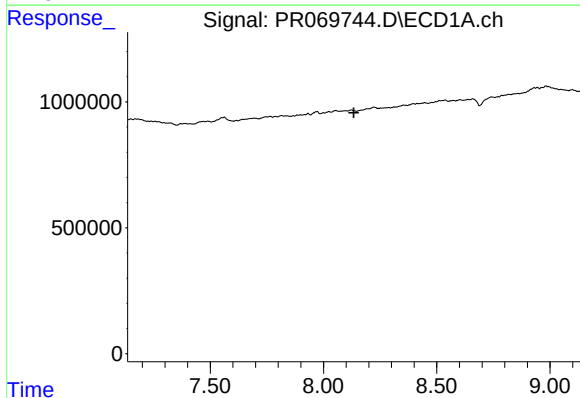
R.T.: 0.000 min
Exp R.T.: 7.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



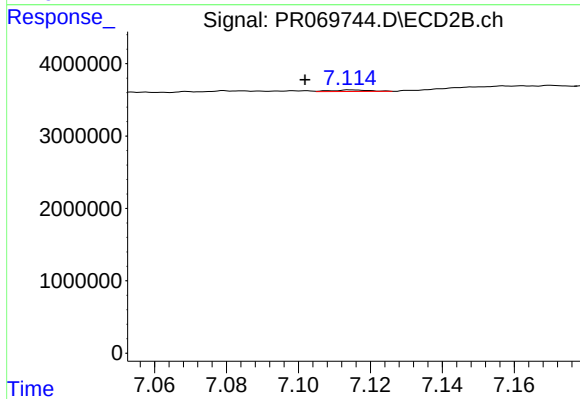
#37 AR-1262-2

R.T.: 6.787 min
Delta R.T.: -0.009 min
Response: 787774
Conc: 1.24 ng/ml



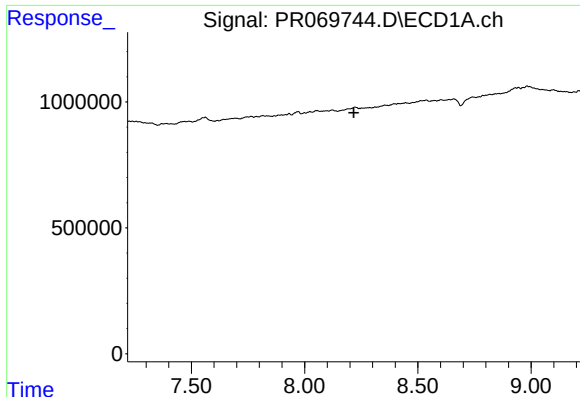
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.134 min
Response: 0
Conc: N.D.



#38 AR-1262-3

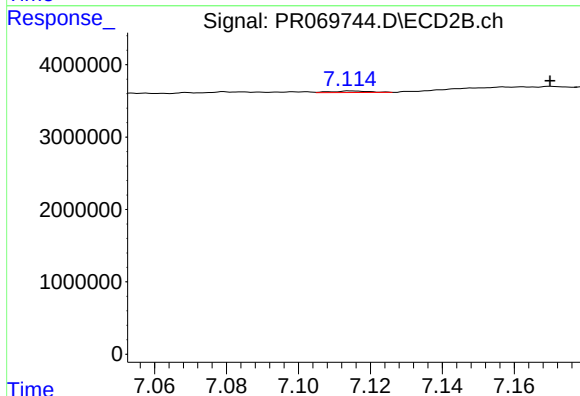
R.T.: 7.115 min
Delta R.T.: 0.013 min
Response: 157926
Conc: 0.63 ng/ml



#39 AR-1262-4

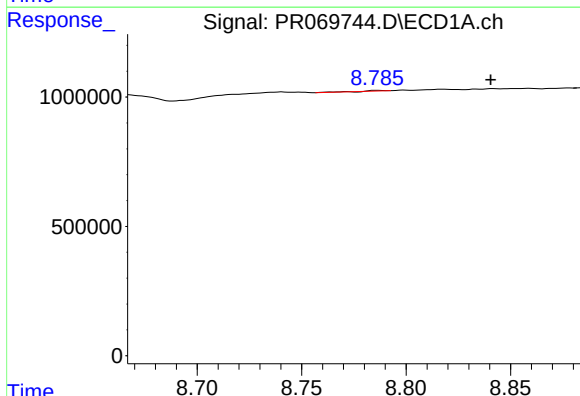
R.T.: 0.000 min
Exp R.T.: 8.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



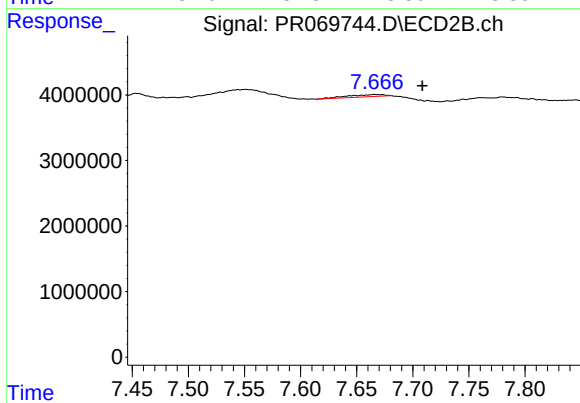
#39 AR-1262-4

R.T.: 7.115 min
Delta R.T.: -0.055 min
Response: 157926
Conc: 0.33 ng/ml



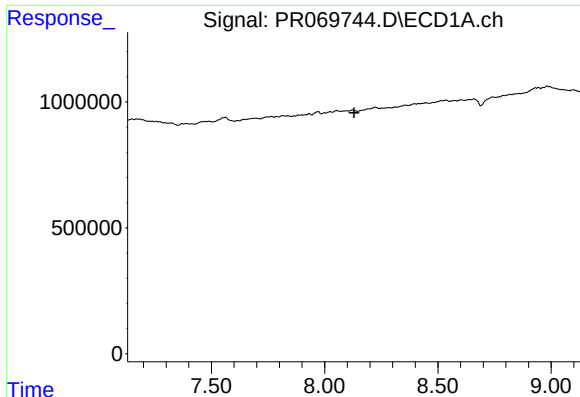
#40 AR-1262-5

R.T.: 8.786 min
Delta R.T.: -0.055 min
Response: 13203
Conc: 0.45 ng/ml



#40 AR-1262-5

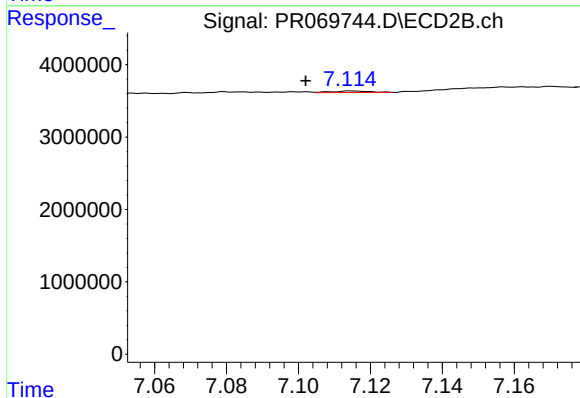
R.T.: 7.666 min
Delta R.T.: -0.042 min
Response: 795638
Conc: 3.65 ng/ml



#41 AR-1268-1

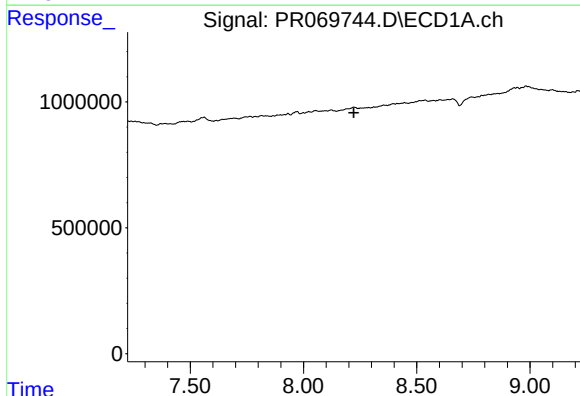
R.T.: 0.000 min
Exp R.T.: 8.130 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



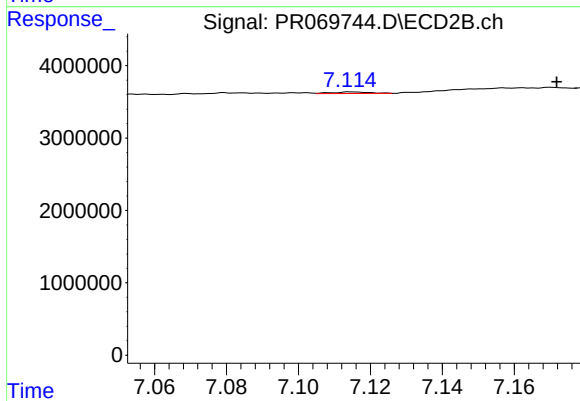
#41 AR-1268-1

R.T.: 7.115 min
Delta R.T.: 0.013 min
Response: 157926
Conc: 0.22 ng/ml



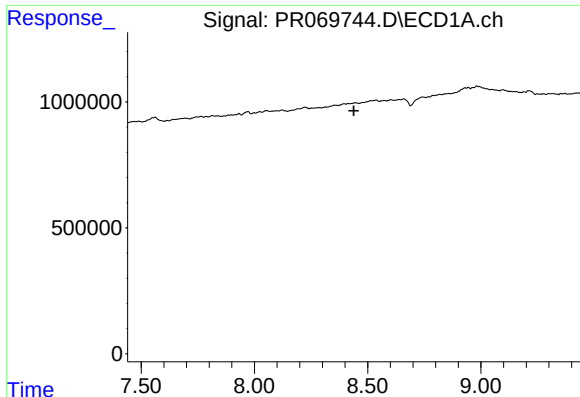
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.222 min
Response: 0
Conc: N.D.



#42 AR-1268-2

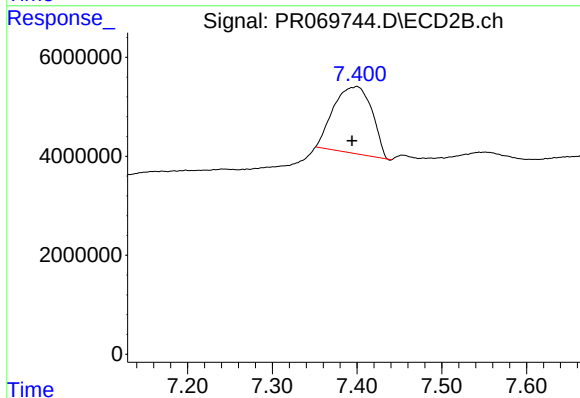
R.T.: 7.115 min
Delta R.T.: -0.057 min
Response: 157926
Conc: 0.23 ng/ml



#43 AR-1268-3

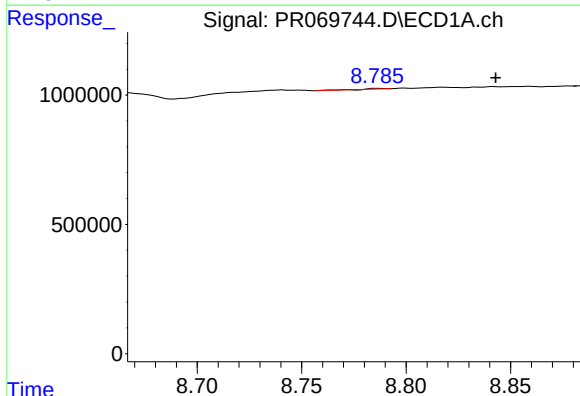
R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



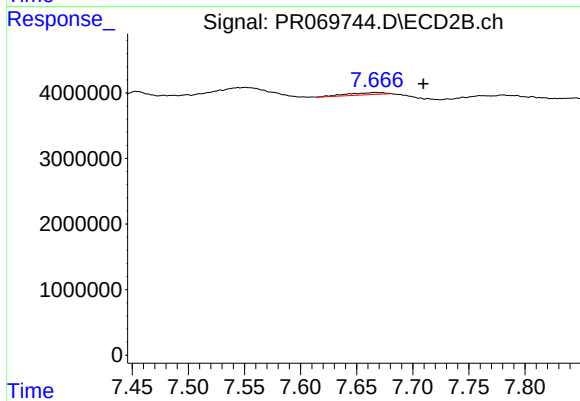
#43 AR-1268-3

R.T.: 7.400 min
Delta R.T.: 0.006 min
Response: 42066997
Conc: 73.21 ng/ml



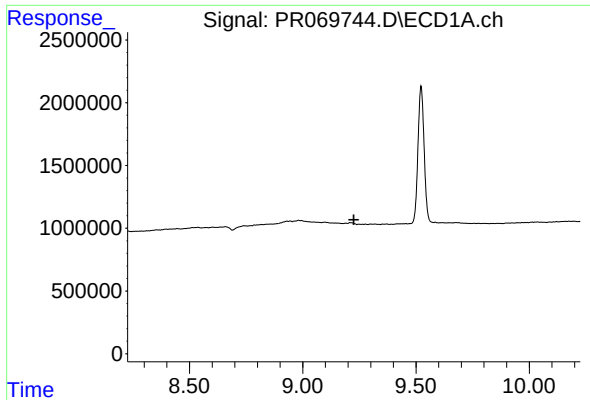
#44 AR-1268-4

R.T.: 8.786 min
Delta R.T.: -0.057 min
Response: 13203
Conc: 0.40 ng/ml



#44 AR-1268-4

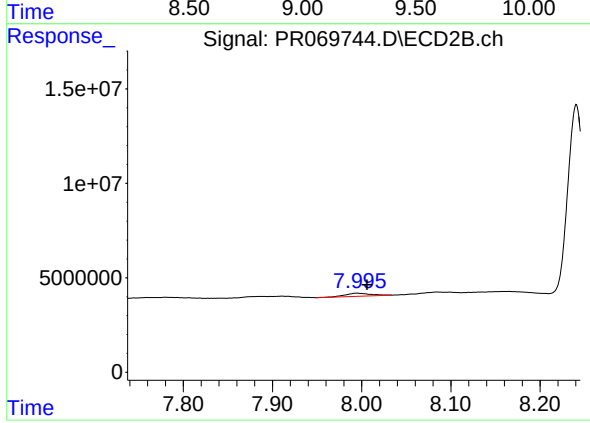
R.T.: 7.666 min
Delta R.T.: -0.043 min
Response: 795638
Conc: 3.22 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.226 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.994 min
Delta R.T.: -0.011 min
Response: 3346763
Conc: 1.83 ng/ml