

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111124\
 Data File : PR069125.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 21:26
 Operator : AJ\MA
 Sample : P4724-19
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BH9D2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 23:48:24 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	19243808	123.7E6	19.357	20.624
2)	SA Decachlor...	9.533	8.258	12819268	87064907	38.452	35.834
Target Compounds							
3)	L1 AR-1016-1	4.894	4.087	363689	302402	12.326	1.632 #
4)	L1 AR-1016-2	4.894	4.087	363689	302402	7.906	1.131 #
5)	L1 AR-1016-3	4.894f	4.336f	363689	940498	12.359	6.536 #
6)	L1 AR-1016-4	0.000	4.336	0	940498	N.D.	7.976 #
7)	L1 AR-1016-5	0.000	4.549	0	916133	N.D.	5.683 #
8)	L2 AR-1221-1	0.000	3.253f	0	1263140	N.D.	17.658 #
9)	L2 AR-1221-2	0.000	3.277	0	1742654	N.D.	34.333 #
10)	L2 AR-1221-3	0.000	3.380	0	436620	N.D.	2.709 #
11)	L3 AR-1232-1	0.000	3.380	0	436620	N.D.	3.323 #
12)	L3 AR-1232-2	4.573	4.087	292539	302402	24.690	2.501 #
13)	L3 AR-1232-3	4.894	4.336f	363689	940498	17.808	14.938
14)	L3 AR-1232-4	0.000	4.372	0	319314	N.D.	5.809 #
15)	L3 AR-1232-5	0.000	4.549	0	916133	N.D.	14.488 #
16)	L4 AR-1242-1	4.894	4.087	363689	302402	14.645	1.954 #
17)	L4 AR-1242-2	4.894	4.087	363689	302402	9.545	1.365 #
18)	L4 AR-1242-3	4.894f	4.336f	363689	940498	14.572	7.819 #
19)	L4 AR-1242-4	0.000	4.372	0	319314	N.D.	2.736 #
20)	L4 AR-1242-5	0.000	4.932	0	1689616	N.D.	9.214 #
21)	L5 AR-1248-1	4.894	4.087	363689	302402	20.366	2.717 #
22)	L5 AR-1248-2	0.000	4.336	0	940498	N.D.	5.918 #
23)	L5 AR-1248-3	0.000	4.372	0	319314	N.D.	1.946 #
24)	L5 AR-1248-4	0.000	4.549	0	916133	N.D.	4.314 #
25)	L5 AR-1248-5	0.000	4.958	0	3275688	N.D.	13.608 #
26)	L6 AR-1254-1	0.000	4.932	0	1689616	N.D.	4.745 #
27)	L6 AR-1254-2	0.000	5.065	0	1854728	N.D.	5.987 #
28)	L6 AR-1254-3	0.000	5.496	0	601783	N.D.	1.440 #
29)	L6 AR-1254-4	0.000	5.753	0	3669768	N.D.	15.994 #
30)	L6 AR-1254-5	0.000	6.201	0	525322	N.D.	1.637 #
32)	L7 AR-1260-2	0.000	5.880	0	2188629	N.D.	6.553 #
33)	L7 AR-1260-3	0.000	6.002	0	773346	N.D.	2.699 #
34)	L7 AR-1260-4	7.525	6.538	401513	251290	10.368	1.075 #
35)	L7 AR-1260-5	7.833	6.815	521201	1358722	7.462	2.514 #
36)	L8 AR-1262-1	0.000	6.201f	0	525322	N.D.	1.527 #
37)	L8 AR-1262-2	7.833	6.815	521201	1358722	6.692	2.322 #
38)	L8 AR-1262-3	0.000	7.096	0	980925	N.D.	4.355 #
39)	L8 AR-1262-4	0.000	7.210	0	328913	N.D.	0.761 #
40)	L8 AR-1262-5	0.000	7.726	0	367007	N.D.	1.899 #
41)	L9 AR-1268-1	0.000	7.096	0	980925	N.D.	1.479 #
42)	L9 AR-1268-2	0.000	7.210	0	328913	N.D.	0.539 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111124\
 Data File : PR069125.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 21:26
 Operator : AJ\MA
 Sample : P4724-19
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BH9D2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 23:48:24 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
43) L9	AR-1268-3	0.000	7.401	0	275378	N.D.	0.526 #
44) L9	AR-1268-4	0.000	7.726	0	367007	N.D.	1.770 #
45) L9	AR-1268-5	0.000	8.010	0	883887	N.D.	0.550 #

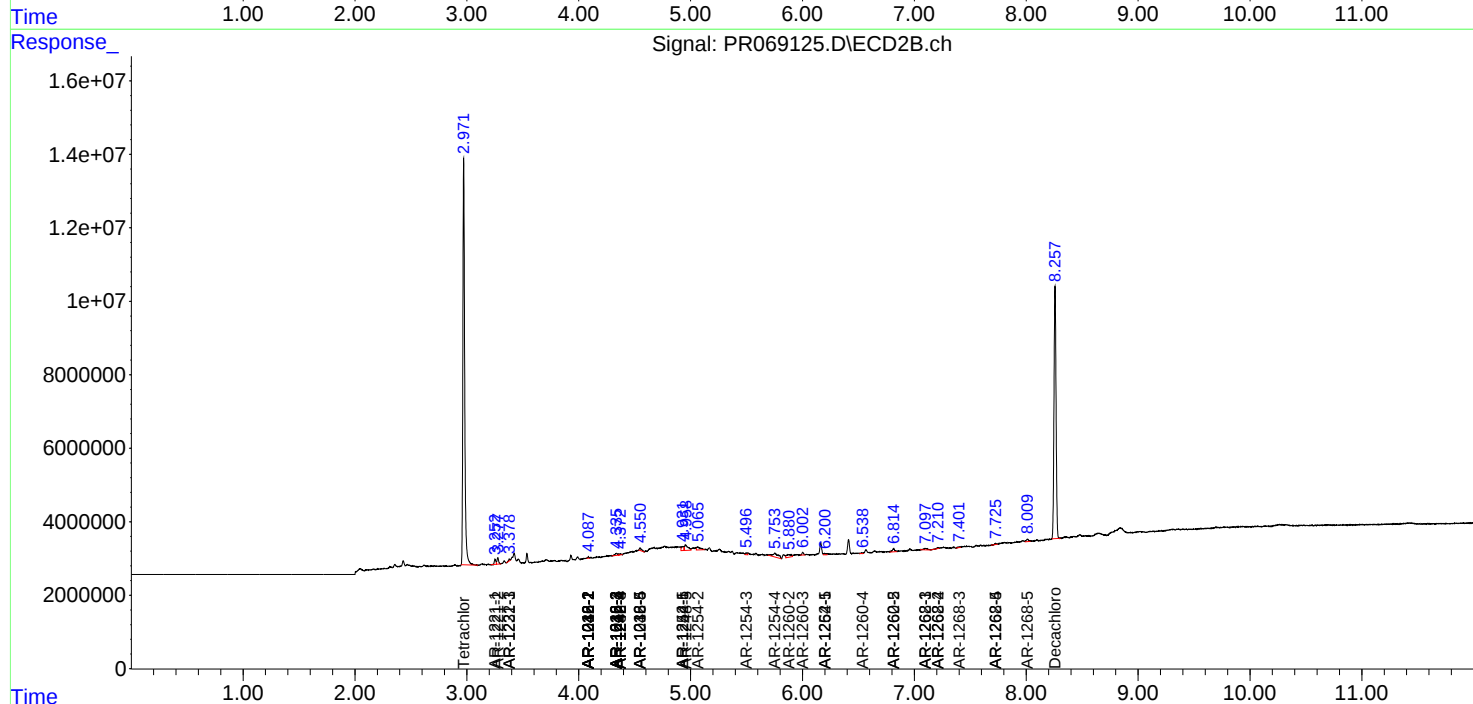
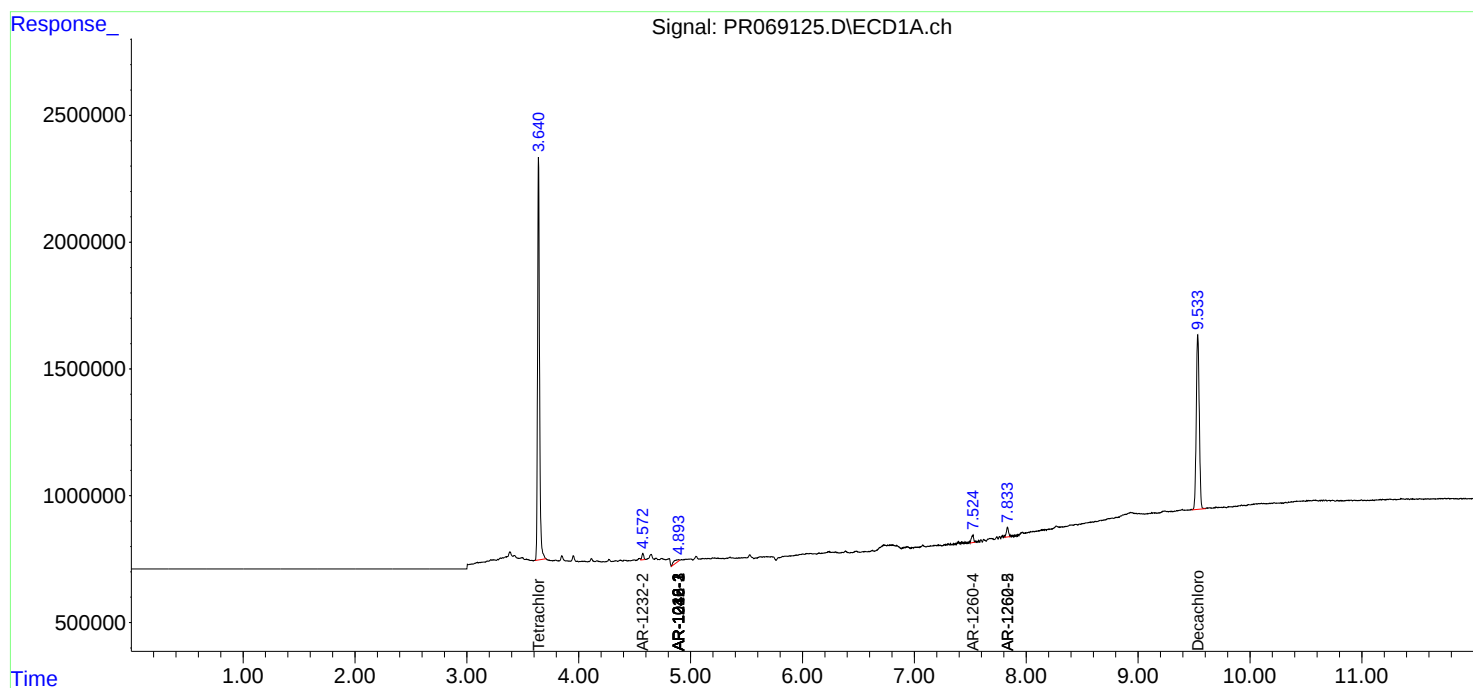
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

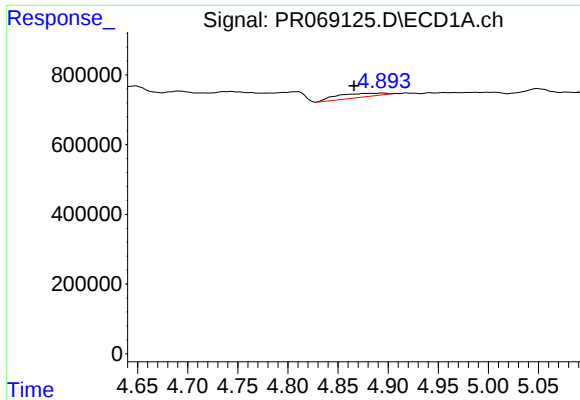
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111124\
Data File : PR069125.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2024 21:26
Operator : AJ\MA
Sample : P4724-19
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 23:48:24 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

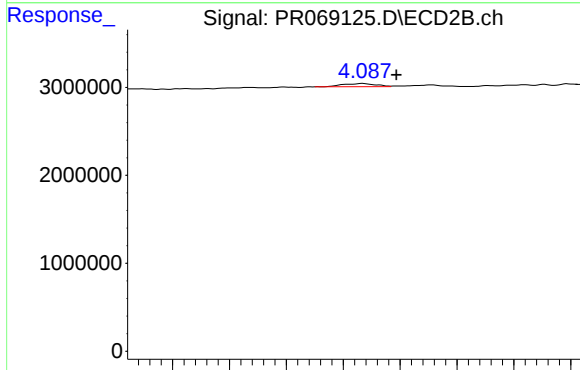




#3 AR-1016-1

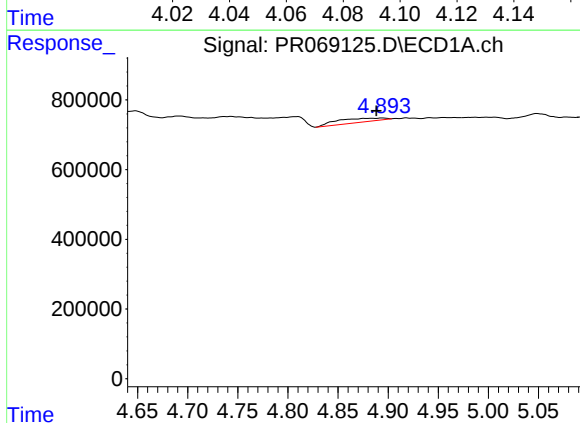
R.T.: 4.894 min
Delta R.T.: 0.029 min
Response: 363689
Conc: 12.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9D2



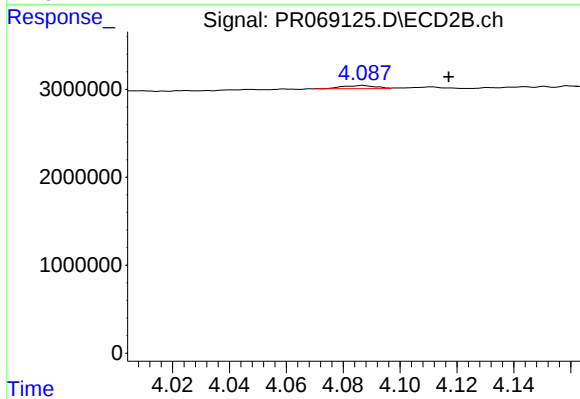
#3 AR-1016-1

R.T.: 4.087 min
Delta R.T.: -0.012 min
Response: 302402
Conc: 1.63 ng/ml



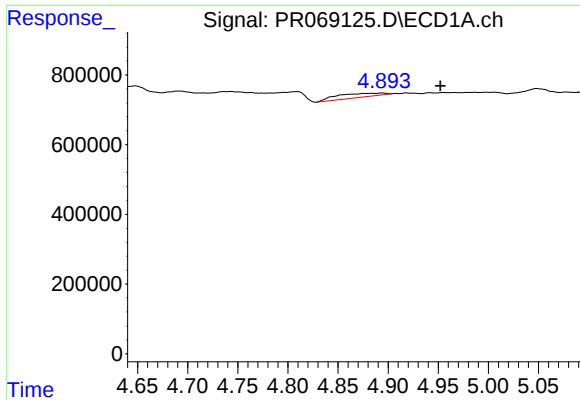
#4 AR-1016-2

R.T.: 4.894 min
Delta R.T.: 0.006 min
Response: 363689
Conc: 7.91 ng/ml



#4 AR-1016-2

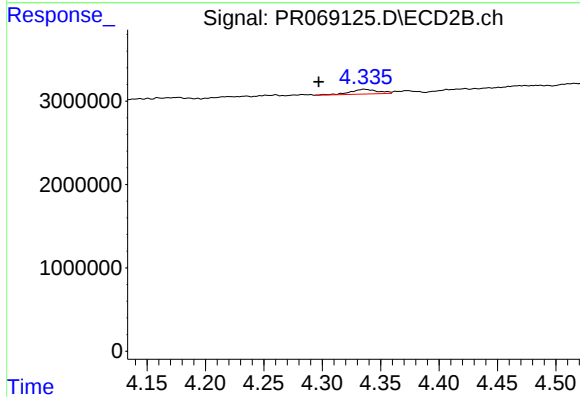
R.T.: 4.087 min
Delta R.T.: -0.030 min
Response: 302402
Conc: 1.13 ng/ml



#5 AR-1016-3

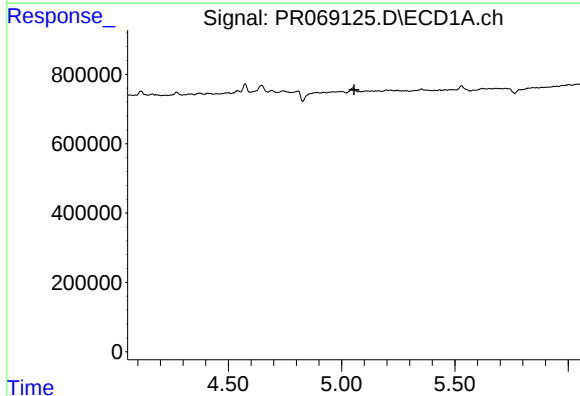
R.T.: 4.894 min
Delta R.T.: -0.058 min
Response: 363689
Conc: 12.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9D2



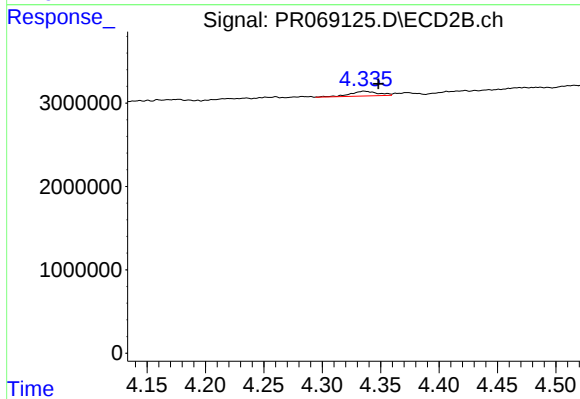
#5 AR-1016-3

R.T.: 4.336 min
Delta R.T.: 0.039 min
Response: 940498
Conc: 6.54 ng/ml



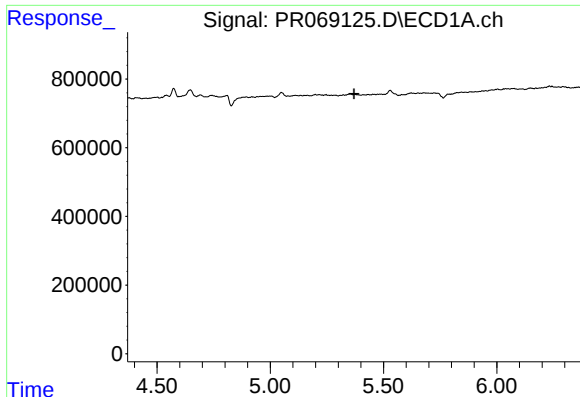
#6 AR-1016-4

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



#6 AR-1016-4

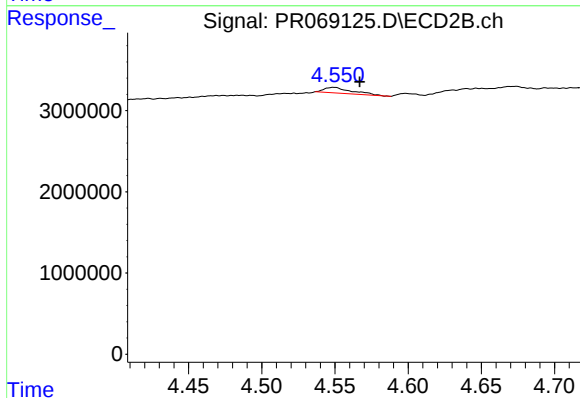
R.T.: 4.336 min
Delta R.T.: -0.012 min
Response: 940498
Conc: 7.98 ng/ml



#7 AR-1016-5

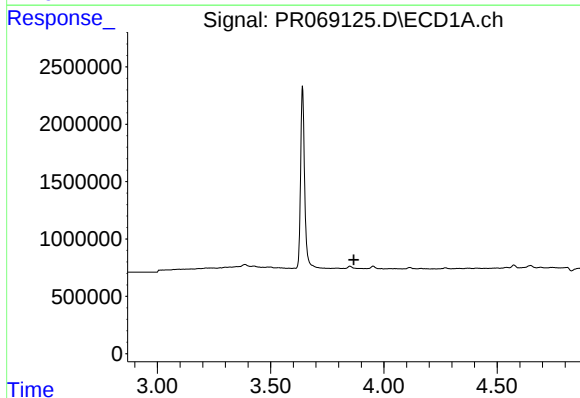
R.T.: 0.000 min
Exp R.T.: 5.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D2



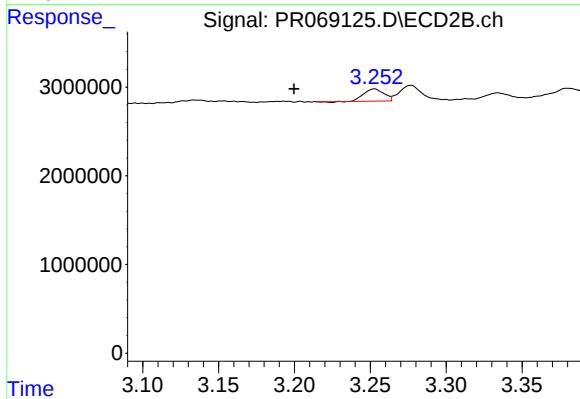
#7 AR-1016-5

R.T.: 4.549 min
Delta R.T.: -0.018 min
Response: 916133
Conc: 5.68 ng/ml



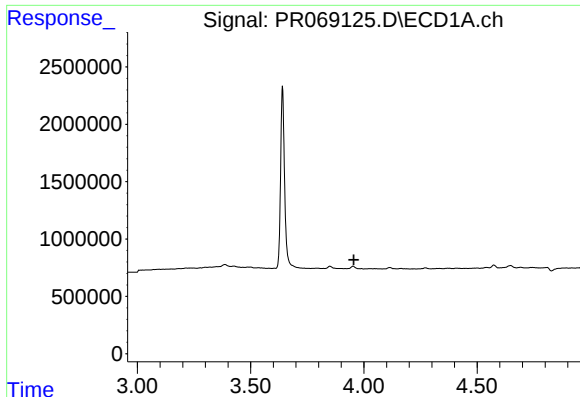
#8 AR-1221-1

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



#8 AR-1221-1

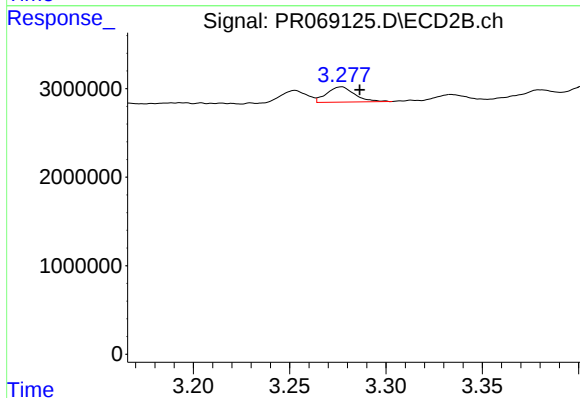
R.T.: 3.253 min
Delta R.T.: 0.053 min
Response: 1263140
Conc: 17.66 ng/ml



#9 AR-1221-2

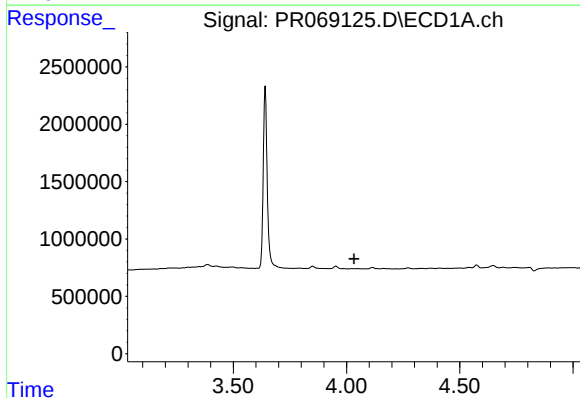
R.T.: 0.000 min
Exp R.T.: 3.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D2



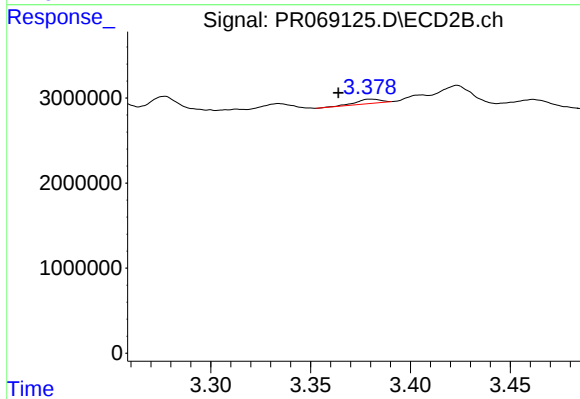
#9 AR-1221-2

R.T.: 3.277 min
Delta R.T.: -0.010 min
Response: 1742654
Conc: 34.33 ng/ml



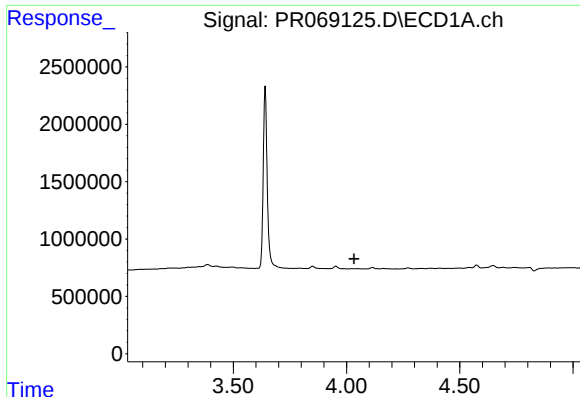
#10 AR-1221-3

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



#10 AR-1221-3

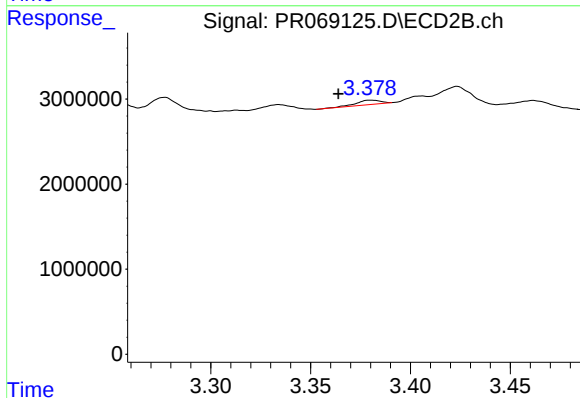
R.T.: 3.380 min
Delta R.T.: 0.016 min
Response: 436620
Conc: 2.71 ng/ml



#11 AR-1232-1

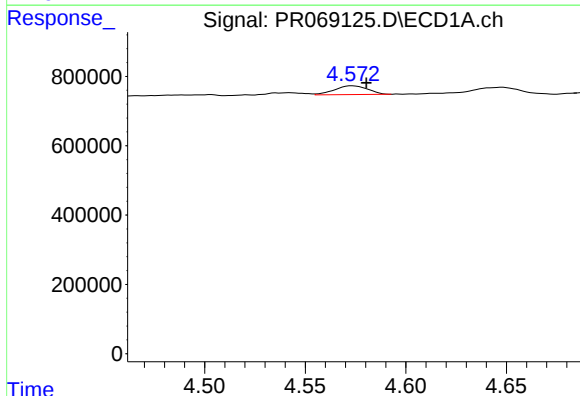
R.T.: 0.000 min
Exp R.T.: 4.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D2



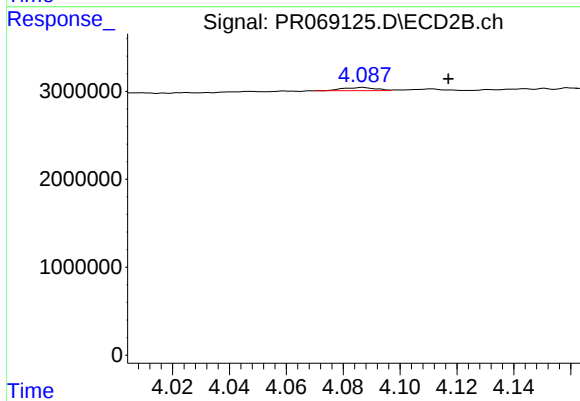
#11 AR-1232-1

R.T.: 3.380 min
Delta R.T.: 0.016 min
Response: 436620
Conc: 3.32 ng/ml



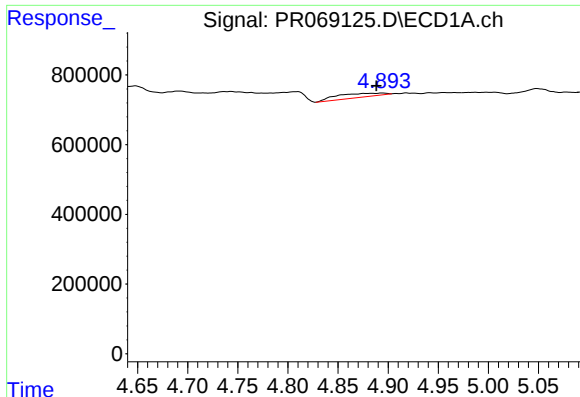
#12 AR-1232-2

R.T.: 4.573 min
Delta R.T.: -0.007 min
Response: 292539
Conc: 24.69 ng/ml



#12 AR-1232-2

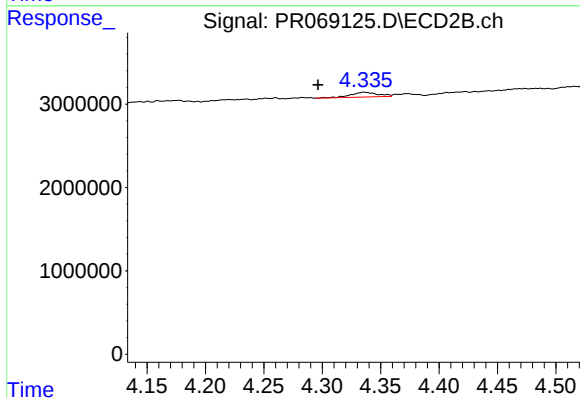
R.T.: 4.087 min
Delta R.T.: -0.030 min
Response: 302402
Conc: 2.50 ng/ml



#13 AR-1232-3

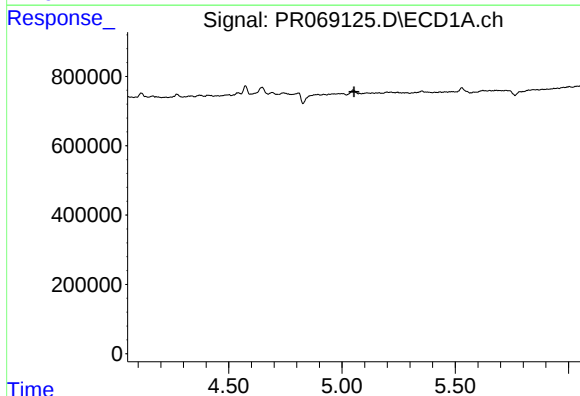
R.T.: 4.894 min
Delta R.T.: 0.006 min
Response: 363689
Conc: 17.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9D2



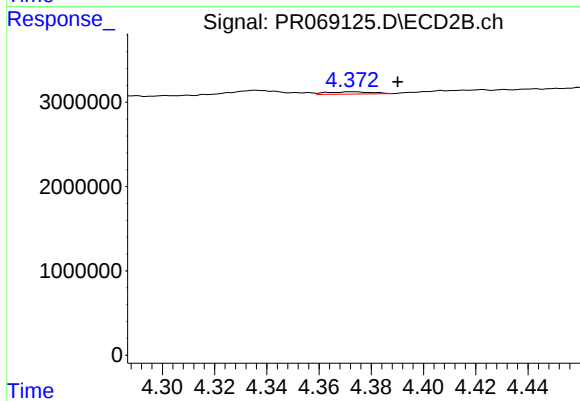
#13 AR-1232-3

R.T.: 4.336 min
Delta R.T.: 0.040 min
Response: 940498
Conc: 14.94 ng/ml



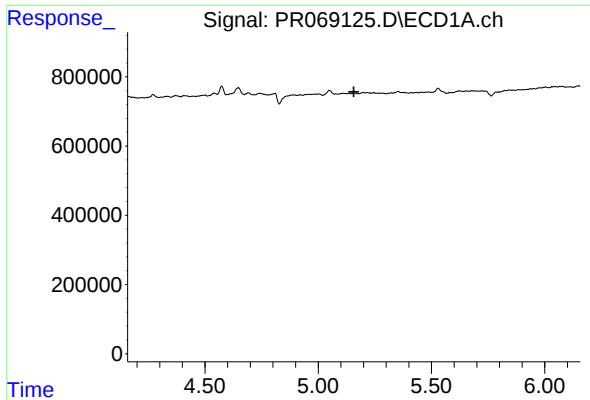
#14 AR-1232-4

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



#14 AR-1232-4

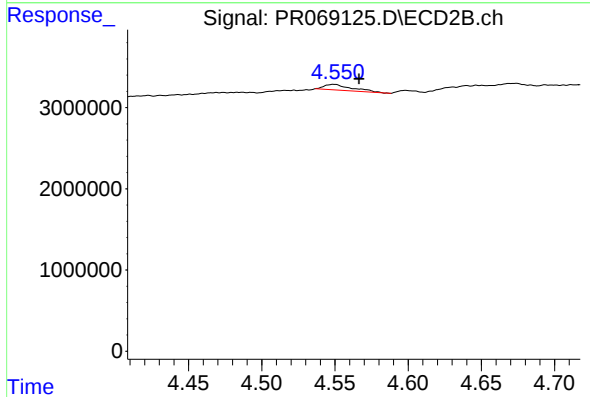
R.T.: 4.372 min
Delta R.T.: -0.018 min
Response: 319314
Conc: 5.81 ng/ml



#15 AR-1232-5

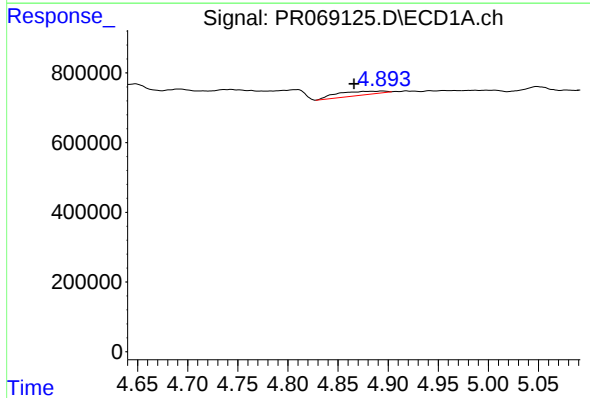
R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D2



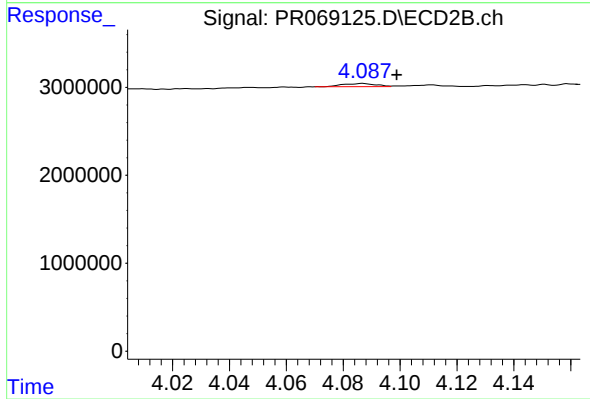
#15 AR-1232-5

R.T.: 4.549 min
Delta R.T.: -0.017 min
Response: 916133
Conc: 14.49 ng/ml



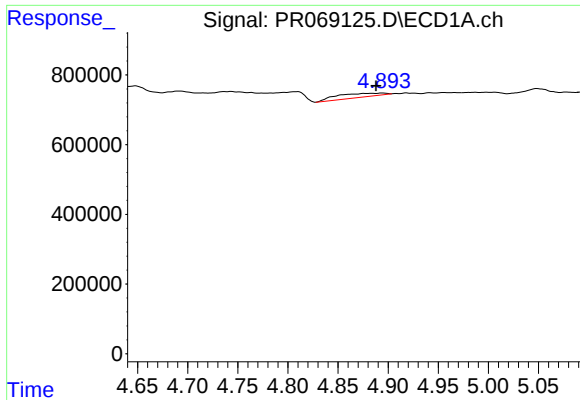
#16 AR-1242-1

R.T.: 4.894 min
Delta R.T.: 0.029 min
Response: 363689
Conc: 14.64 ng/ml



#16 AR-1242-1

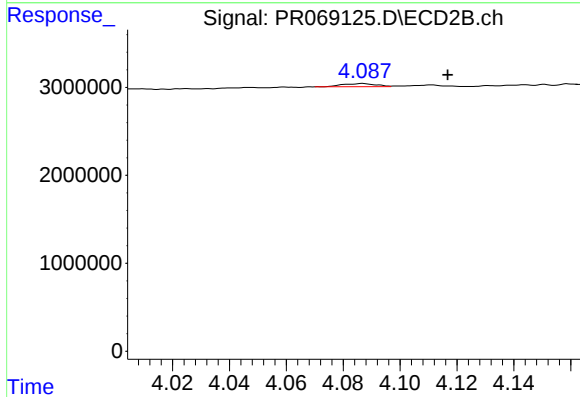
R.T.: 4.087 min
Delta R.T.: -0.012 min
Response: 302402
Conc: 1.95 ng/ml



#17 AR-1242-2

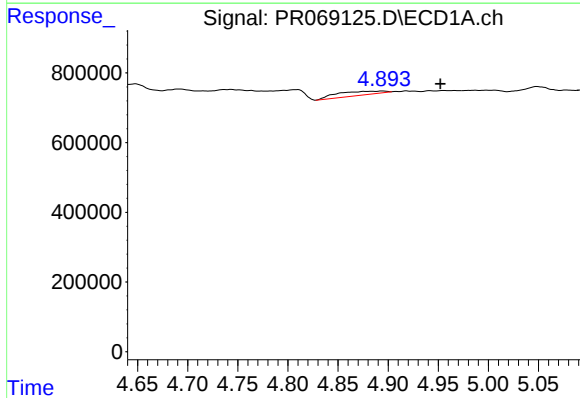
R.T.: 4.894 min
Delta R.T.: 0.007 min
Response: 363689
Conc: 9.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9D2



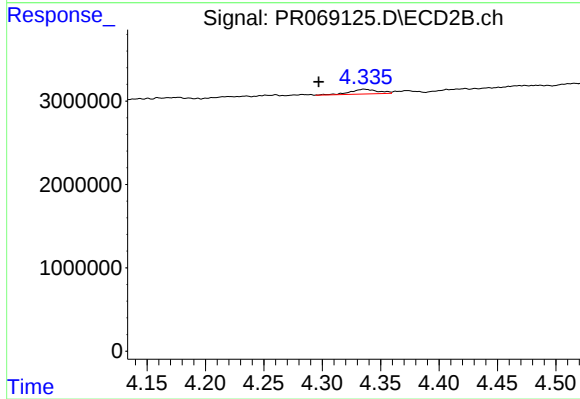
#17 AR-1242-2

R.T.: 4.087 min
Delta R.T.: -0.030 min
Response: 302402
Conc: 1.37 ng/ml



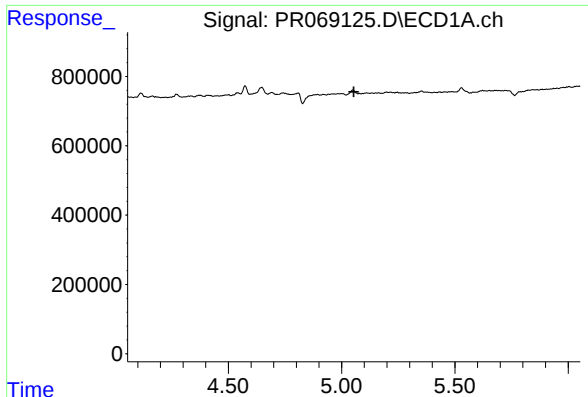
#18 AR-1242-3

R.T.: 4.894 min
Delta R.T.: -0.058 min
Response: 363689
Conc: 14.57 ng/ml



#18 AR-1242-3

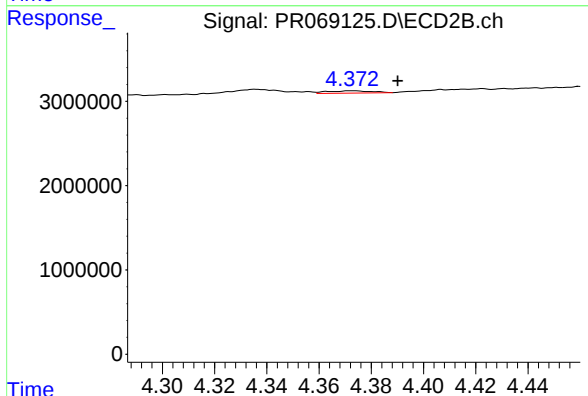
R.T.: 4.336 min
Delta R.T.: 0.039 min
Response: 940498
Conc: 7.82 ng/ml



#19 AR-1242-4

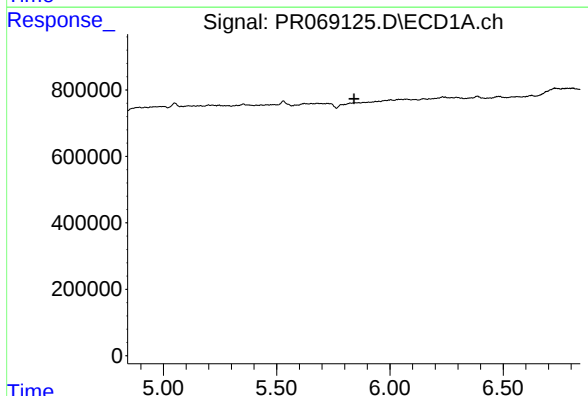
R.T.: 0.000 min
Exp R.T.: 5.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D2



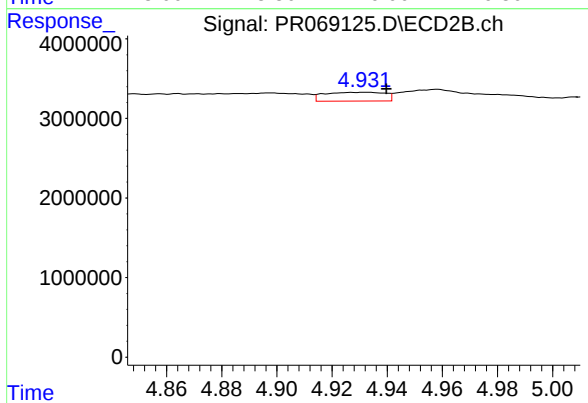
#19 AR-1242-4

R.T.: 4.372 min
Delta R.T.: -0.018 min
Response: 319314
Conc: 2.74 ng/ml



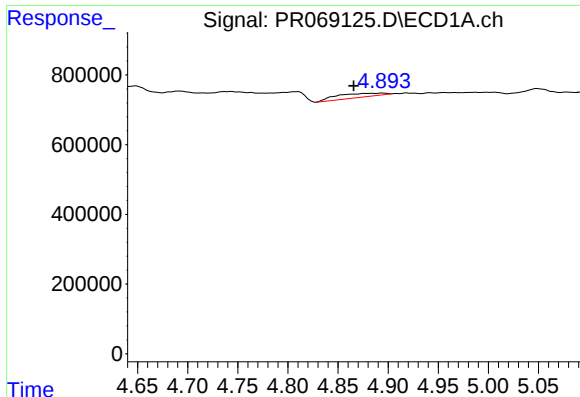
#20 AR-1242-5

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



#20 AR-1242-5

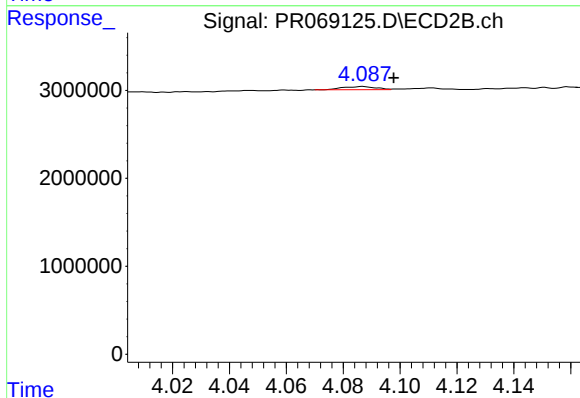
R.T.: 4.932 min
Delta R.T.: -0.007 min
Response: 1689616
Conc: 9.21 ng/ml



#21 AR-1248-1

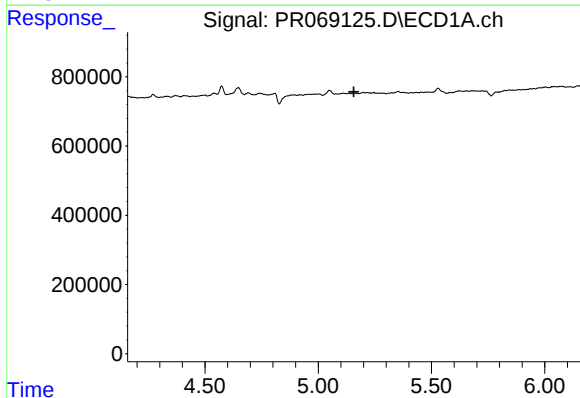
R.T.: 4.894 min
Delta R.T.: 0.029 min
Response: 363689
Conc: 20.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9D2



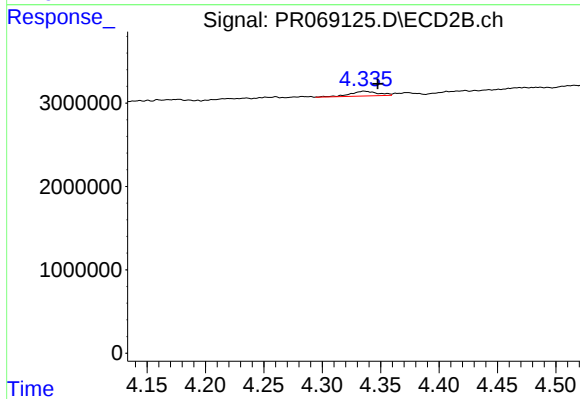
#21 AR-1248-1

R.T.: 4.087 min
Delta R.T.: -0.011 min
Response: 302402
Conc: 2.72 ng/ml



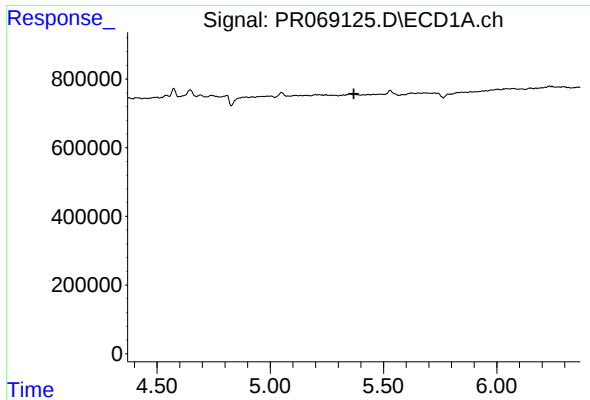
#22 AR-1248-2

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



#22 AR-1248-2

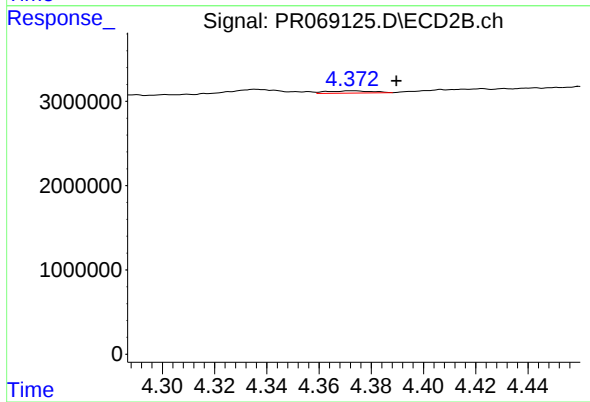
R.T.: 4.336 min
Delta R.T.: -0.011 min
Response: 940498
Conc: 5.92 ng/ml



#23 AR-1248-3

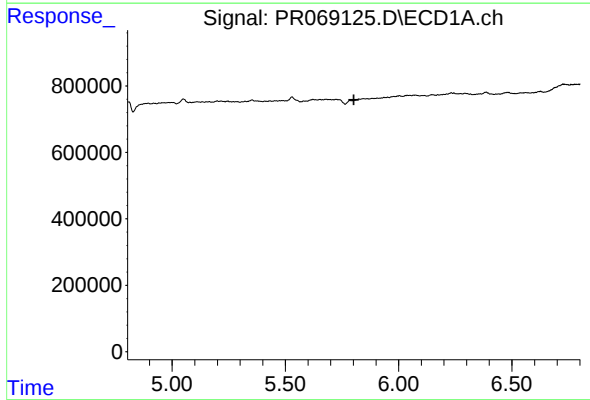
R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D2



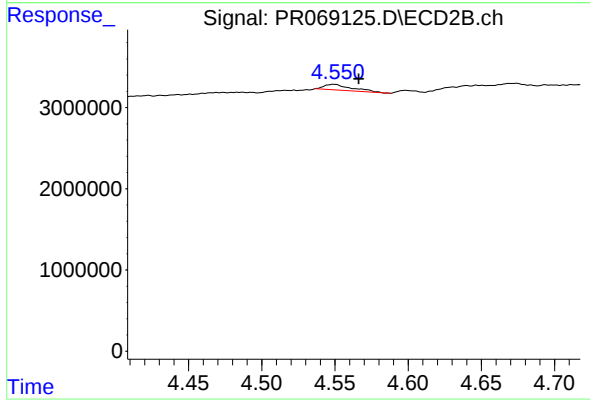
#23 AR-1248-3

R.T.: 4.372 min
Delta R.T.: -0.017 min
Response: 319314
Conc: 1.95 ng/ml



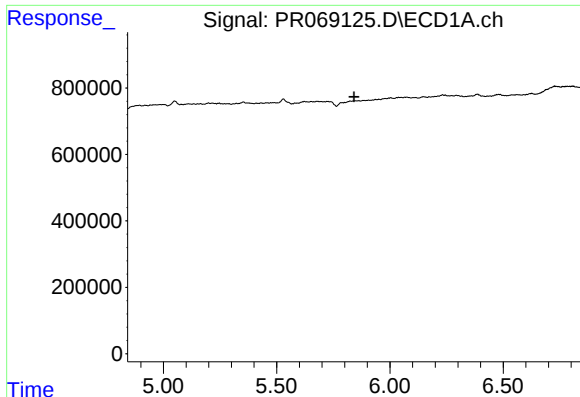
#24 AR-1248-4

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



#24 AR-1248-4

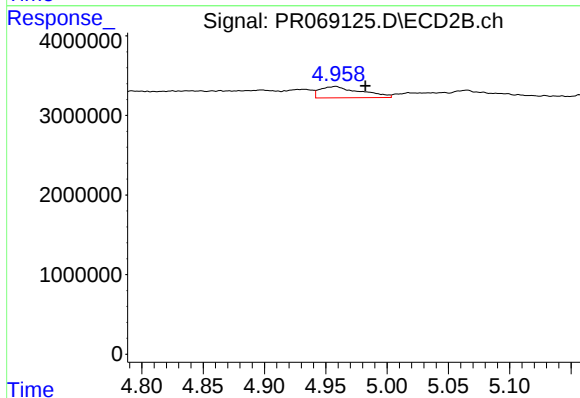
R.T.: 4.549 min
Delta R.T.: -0.017 min
Response: 916133
Conc: 4.31 ng/ml



#25 AR-1248-5

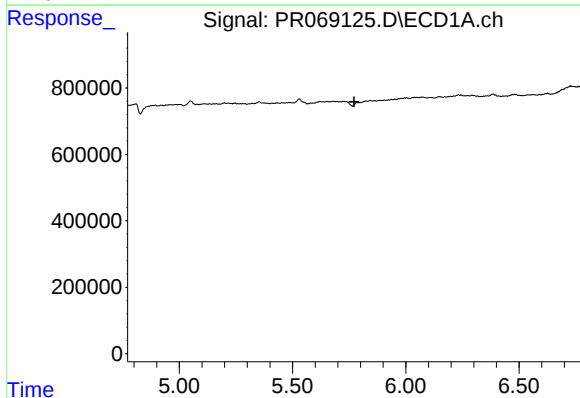
R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D2



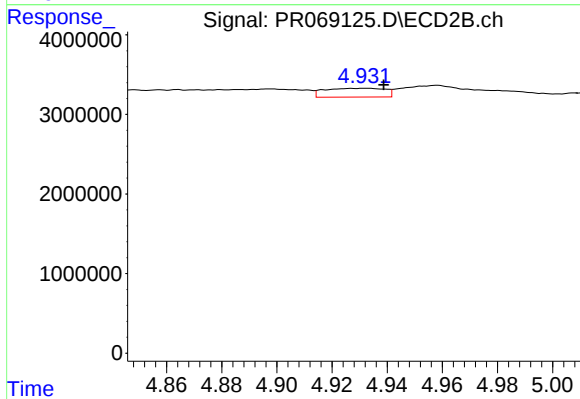
#25 AR-1248-5

R.T.: 4.958 min
Delta R.T.: -0.024 min
Response: 3275688
Conc: 13.61 ng/ml



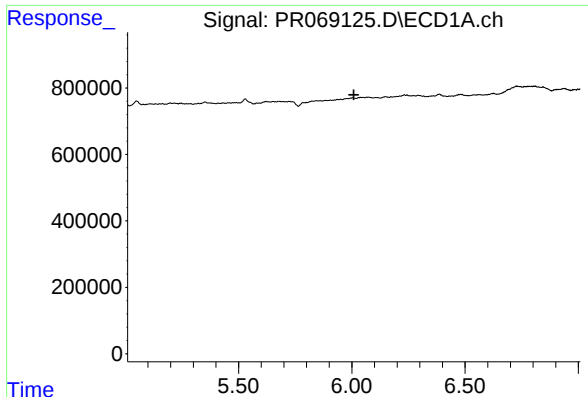
#26 AR-1254-1

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



#26 AR-1254-1

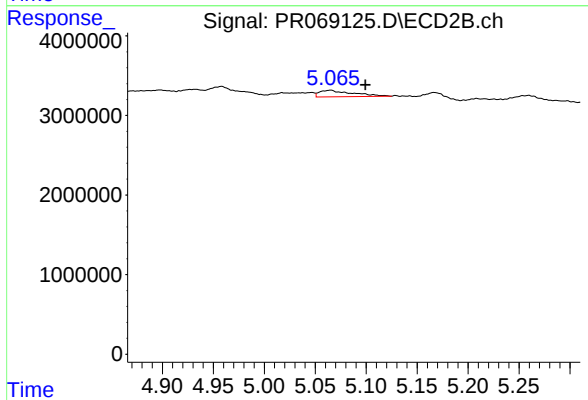
R.T.: 4.932 min
Delta R.T.: -0.006 min
Response: 1689616
Conc: 4.74 ng/ml



#27 AR-1254-2

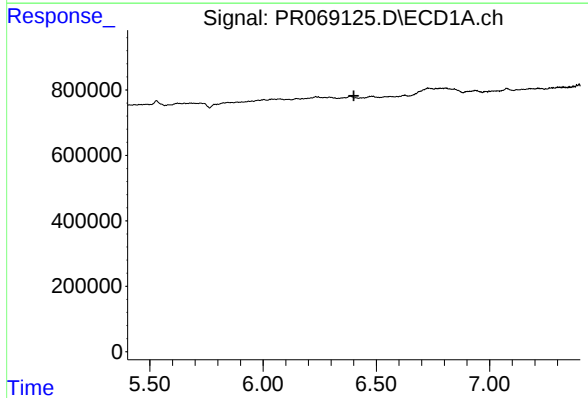
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D2



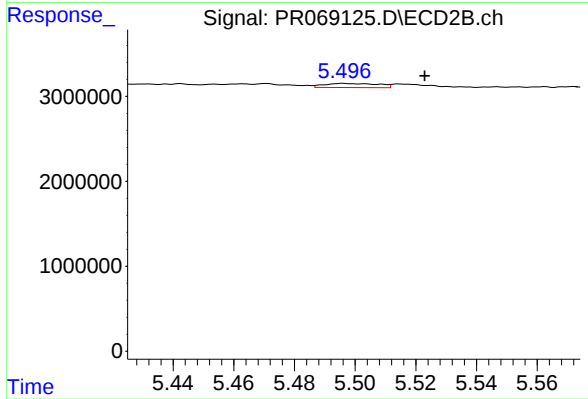
#27 AR-1254-2

R.T.: 5.065 min
Delta R.T.: -0.034 min
Response: 1854728
Conc: 5.99 ng/ml



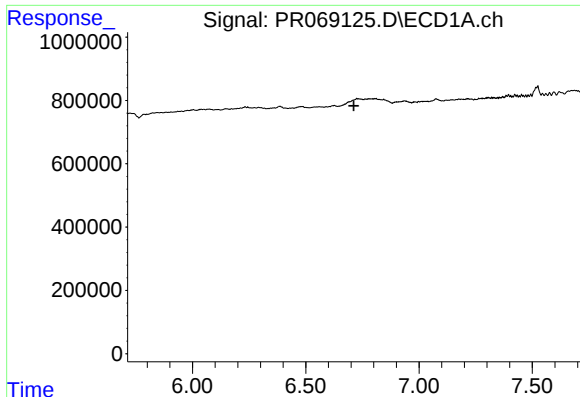
#28 AR-1254-3

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



#28 AR-1254-3

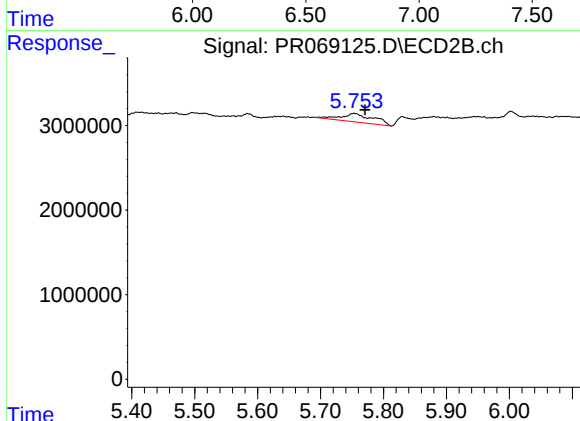
R.T.: 5.496 min
Delta R.T.: -0.027 min
Response: 601783
Conc: 1.44 ng/ml



#29 AR-1254-4

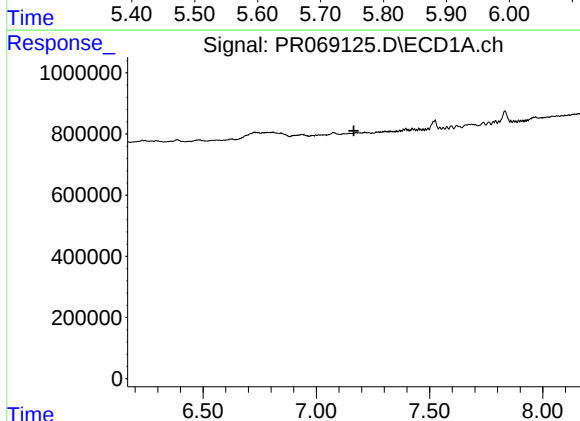
R.T.: 0.000 min
Exp R.T.: 6.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D2



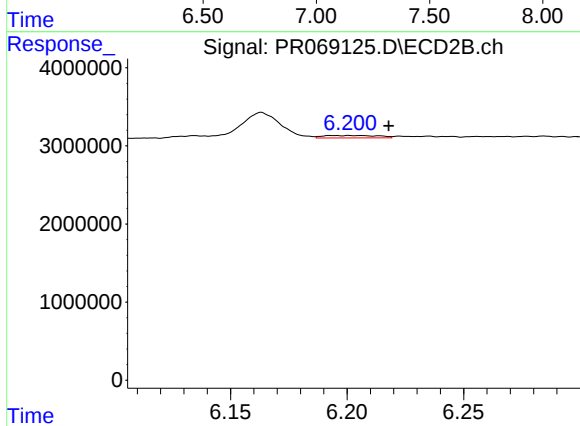
#29 AR-1254-4

R.T.: 5.753 min
Delta R.T.: -0.017 min
Response: 3669768
Conc: 15.99 ng/ml



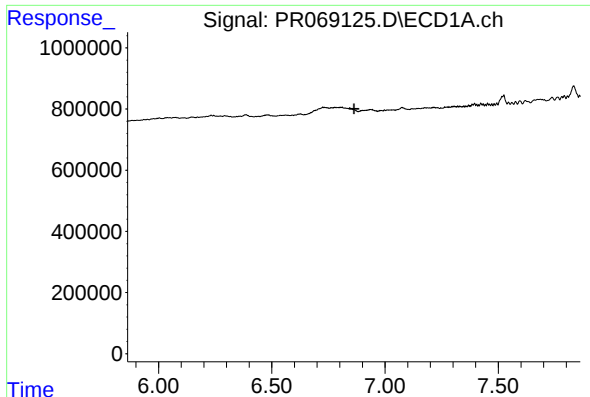
#30 AR-1254-5

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



#30 AR-1254-5

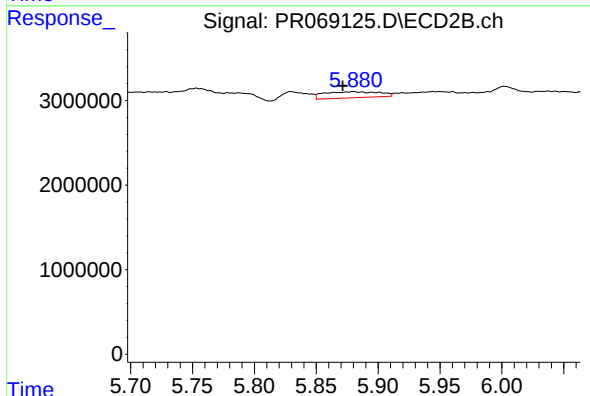
R.T.: 6.201 min
Delta R.T.: -0.017 min
Response: 525322
Conc: 1.64 ng/ml



#32 AR-1260-2

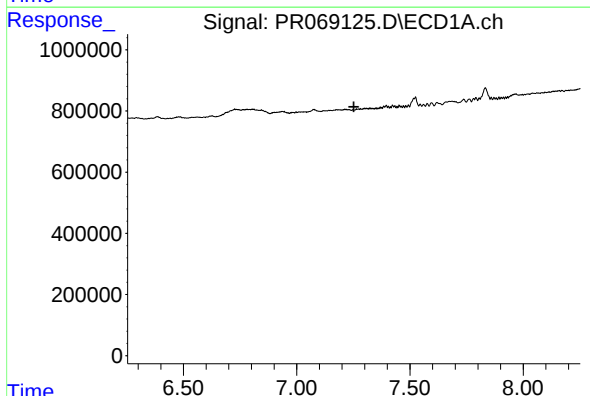
R.T.: 0.000 min
Exp R.T.: 6.863 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D2



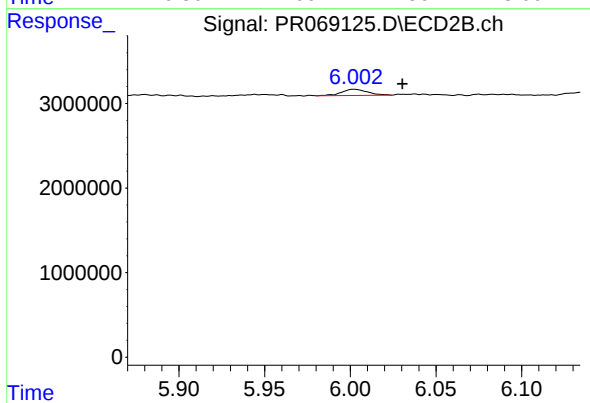
#32 AR-1260-2

R.T.: 5.880 min
Delta R.T.: 0.009 min
Response: 2188629
Conc: 6.55 ng/ml



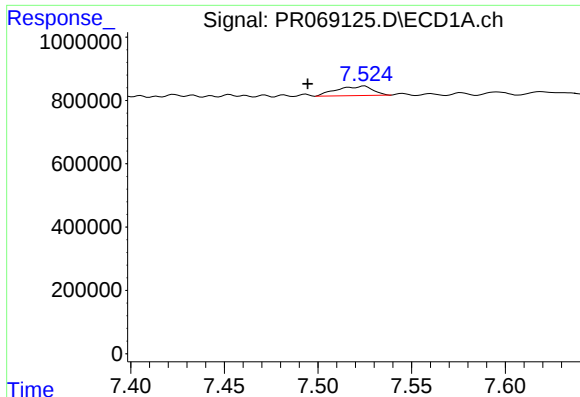
#33 AR-1260-3

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



#33 AR-1260-3

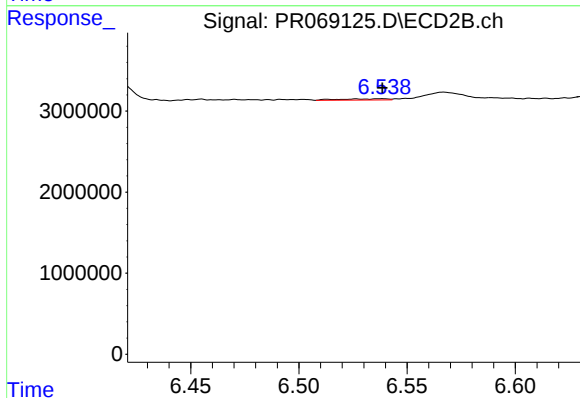
R.T.: 6.002 min
Delta R.T.: -0.028 min
Response: 773346
Conc: 2.70 ng/ml



#34 AR-1260-4

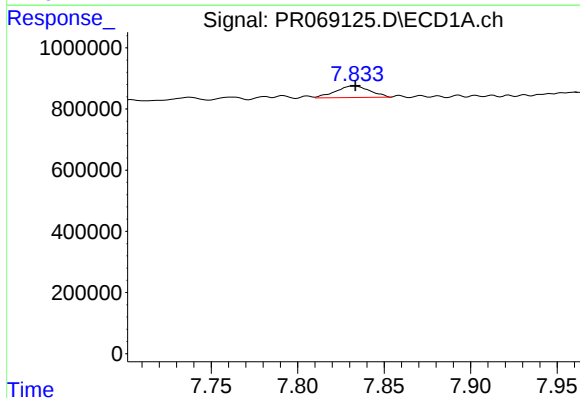
R.T.: 7.525 min
Delta R.T.: 0.030 min
Response: 401513
Conc: 10.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9D2



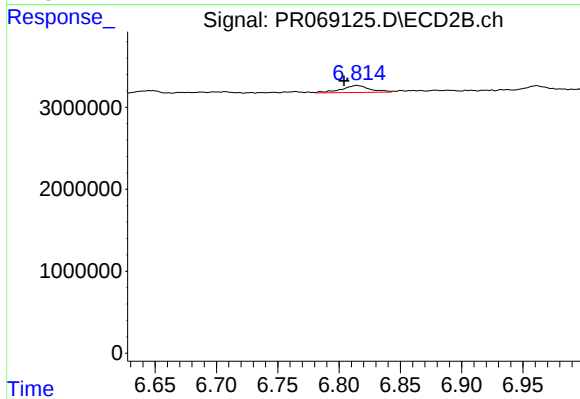
#34 AR-1260-4

R.T.: 6.538 min
Delta R.T.: 0.000 min
Response: 251290
Conc: 1.07 ng/ml



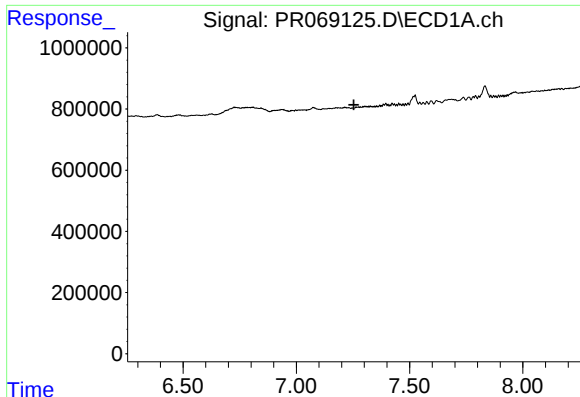
#35 AR-1260-5

R.T.: 7.833 min
Delta R.T.: 0.000 min
Response: 521201
Conc: 7.46 ng/ml



#35 AR-1260-5

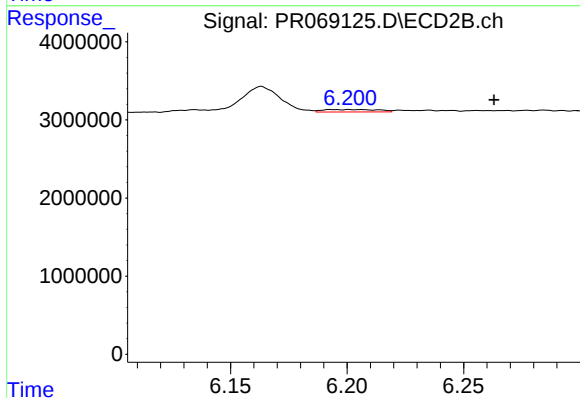
R.T.: 6.815 min
Delta R.T.: 0.011 min
Response: 1358722
Conc: 2.51 ng/ml



#36 AR-1262-1

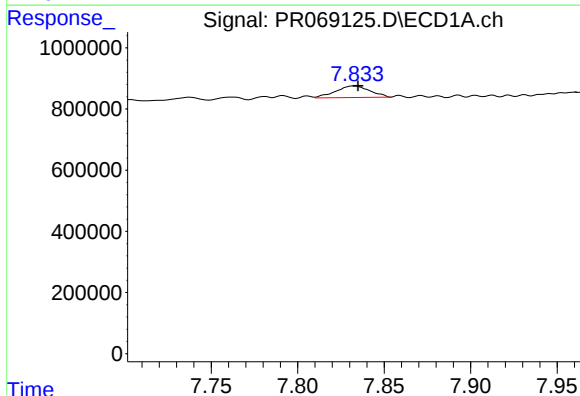
R.T.: 0.000 min
Exp R.T.: 7.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D2



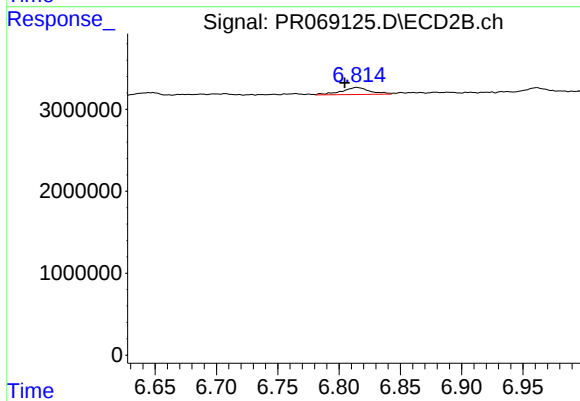
#36 AR-1262-1

R.T.: 6.201 min
Delta R.T.: -0.062 min
Response: 525322
Conc: 1.53 ng/ml



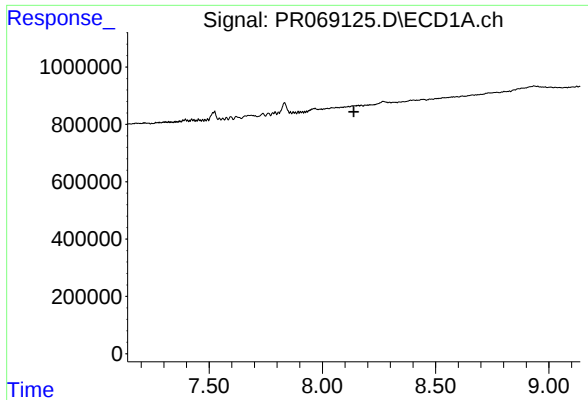
#37 AR-1262-2

R.T.: 7.833 min
Delta R.T.: -0.002 min
Response: 521201
Conc: 6.69 ng/ml



#37 AR-1262-2

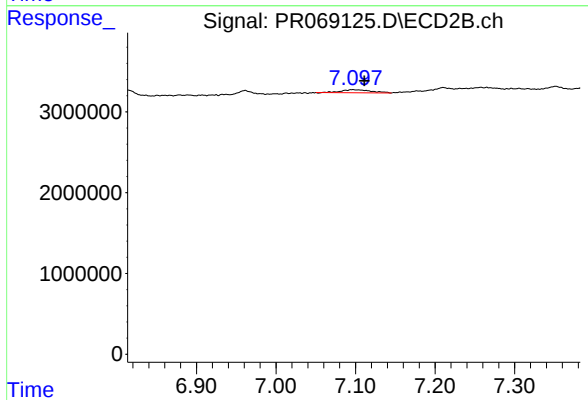
R.T.: 6.815 min
Delta R.T.: 0.010 min
Response: 1358722
Conc: 2.32 ng/ml



#38 AR-1262-3

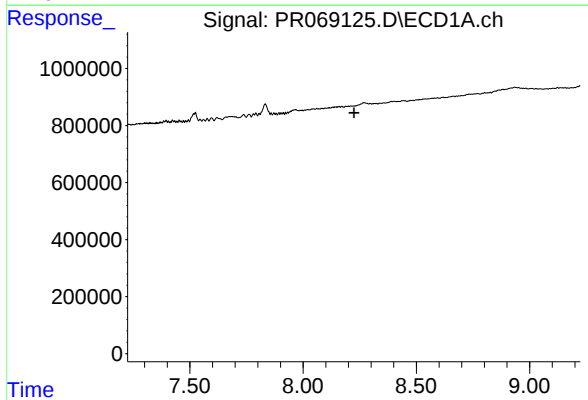
R.T.: 0.000 min
Exp R.T.: 8.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D2



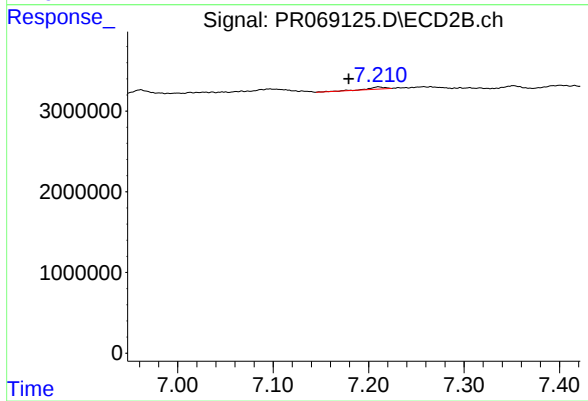
#38 AR-1262-3

R.T.: 7.096 min
Delta R.T.: -0.015 min
Response: 980925
Conc: 4.36 ng/ml



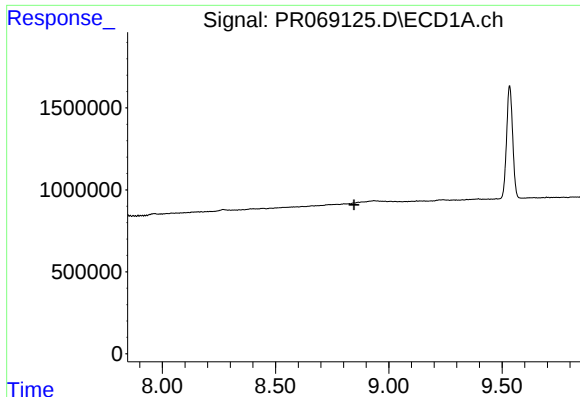
#39 AR-1262-4

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



#39 AR-1262-4

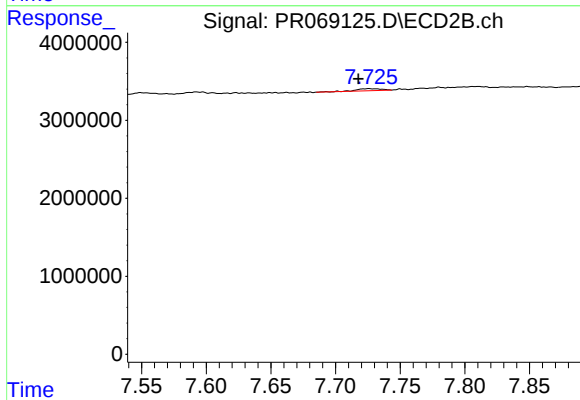
R.T.: 7.210 min
Delta R.T.: 0.031 min
Response: 328913
Conc: 0.76 ng/ml



#40 AR-1262-5

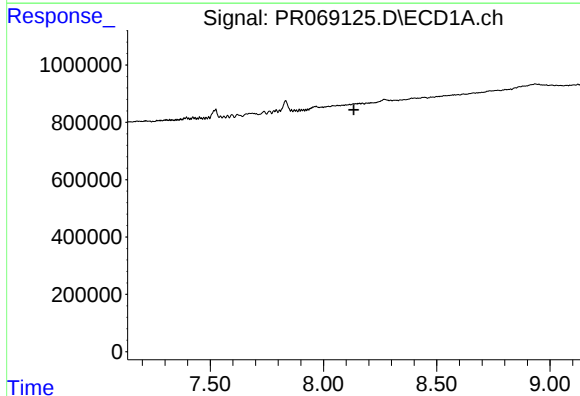
R.T.: 0.000 min
Exp R.T.: 8.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D2



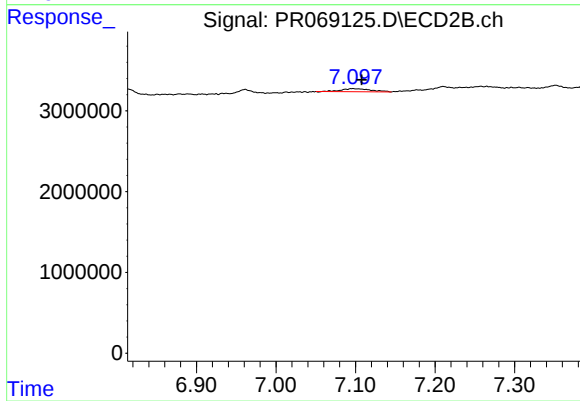
#40 AR-1262-5

R.T.: 7.726 min
Delta R.T.: 0.008 min
Response: 367007
Conc: 1.90 ng/ml



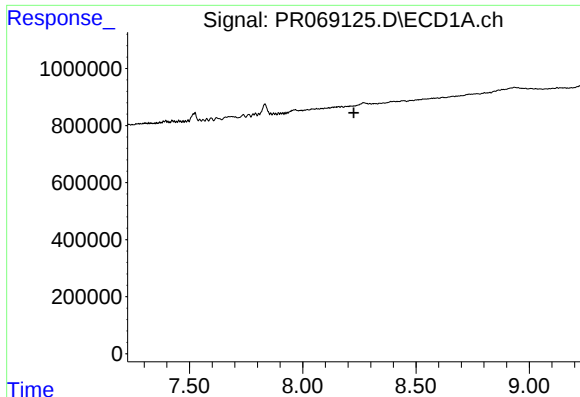
#41 AR-1268-1

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



#41 AR-1268-1

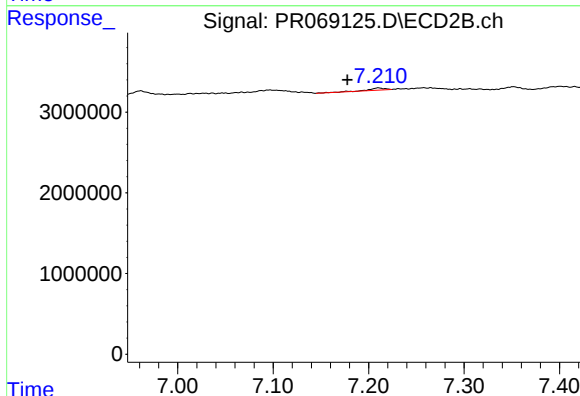
R.T.: 7.096 min
Delta R.T.: -0.011 min
Response: 980925
Conc: 1.48 ng/ml



#42 AR-1268-2

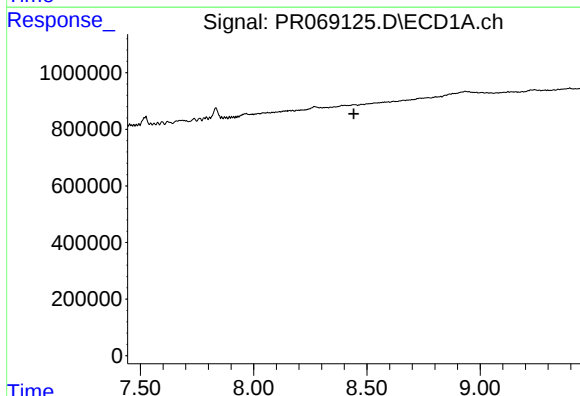
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D2



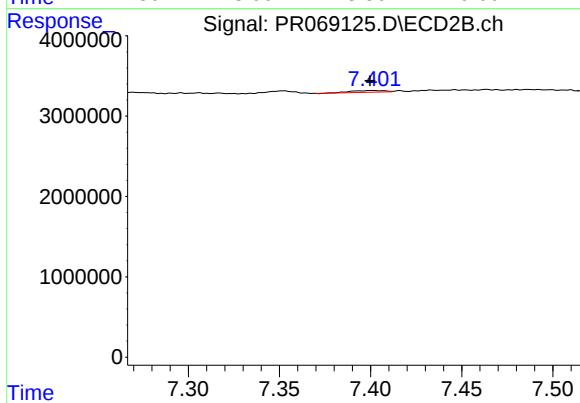
#42 AR-1268-2

R.T.: 7.210 min
Delta R.T.: 0.032 min
Response: 328913
Conc: 0.54 ng/ml



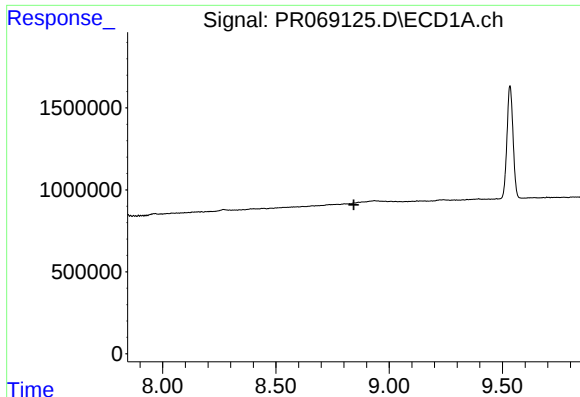
#43 AR-1268-3

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



#43 AR-1268-3

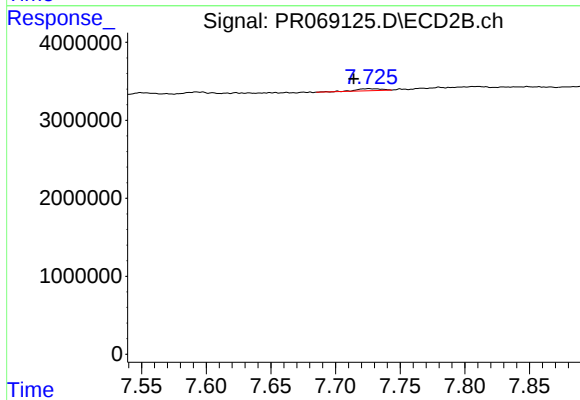
R.T.: 7.401 min
Delta R.T.: 0.001 min
Response: 275378
Conc: 0.53 ng/ml



#44 AR-1268-4

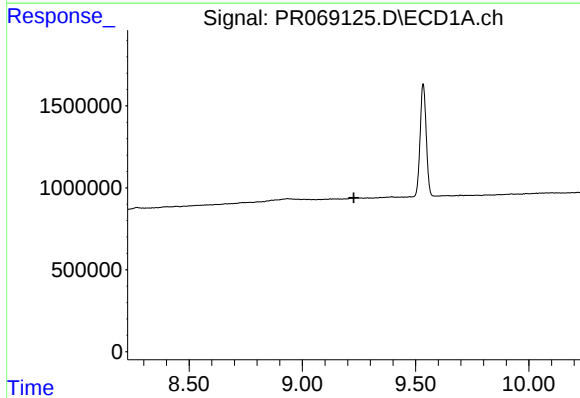
R.T.: 0.000 min
Exp R.T.: 8.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D2



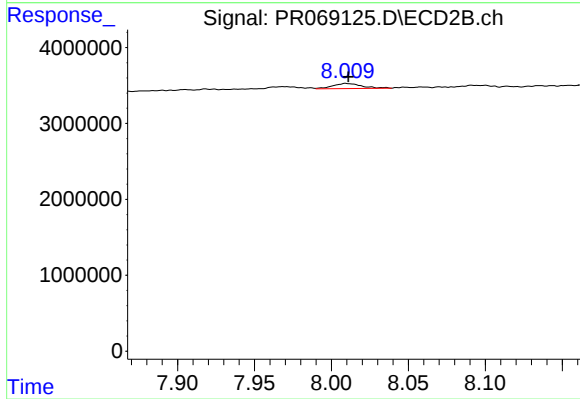
#44 AR-1268-4

R.T.: 7.726 min
Delta R.T.: 0.012 min
Response: 367007
Conc: 1.77 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.010 min
Delta R.T.: -0.001 min
Response: 883887
Conc: 0.55 ng/ml