

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110524\
 Data File : PR069034.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2024 03:50
 Operator : AJ\MA
 Sample : P4622-13
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 06:18:49 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...	3.642	2.972	12548679	79616831	12.623	13.269
2)	SA Decachlor...	9.529	8.257	9062494	62510187	27.183	25.728
Target Compounds							
3)	L1 AR-1016-1	4.815f	4.061f	456373	38011	15.467	0.205 #
4)	L1 AR-1016-2	0.000	4.061f	0	38011	N.D.	0.142 #
5)	L1 AR-1016-3	0.000	4.335f	0	616004	N.D.	4.281 #
6)	L1 AR-1016-4	0.000	4.335	0	616004	N.D.	5.224 #
7)	L1 AR-1016-5	0.000	4.550	0	1914770	N.D.	11.878 #
8)	L2 AR-1221-1	3.851	3.253f	466105	2705601	40.211	37.823
9)	L2 AR-1221-2	0.000	3.277	0	1312796	N.D.	25.864 #
10)	L2 AR-1221-3	0.000	3.333	0	459795	N.D.	2.852 #
11)	L3 AR-1232-1	0.000	3.333	0	459795	N.D.	3.499 #
12)	L3 AR-1232-2	0.000	4.061f	0	38011	N.D.	0.314 #
13)	L3 AR-1232-3	0.000	4.335f	0	616004	N.D.	9.784 #
14)	L3 AR-1232-4	0.000	4.363	0	160573	N.D.	2.921 #
15)	L3 AR-1232-5	0.000	4.550	0	1914770	N.D.	30.281 #
16)	L4 AR-1242-1	4.815f	4.061f	456373	38011	18.377	0.246 #
17)	L4 AR-1242-2	0.000	4.061f	0	38011	N.D.	0.172 #
18)	L4 AR-1242-3	0.000	4.335f	0	616004	N.D.	5.121 #
19)	L4 AR-1242-4	0.000	4.363	0	160573	N.D.	1.376 #
20)	L4 AR-1242-5	0.000	4.957	0	8052258	N.D.	43.912 #
21)	L5 AR-1248-1	4.815f	4.061f	456373	38011	25.556	0.342 #
22)	L5 AR-1248-2	0.000	4.335	0	616004	N.D.	3.876 #
23)	L5 AR-1248-3	0.000	4.363	0	160573	N.D.	0.979 #
24)	L5 AR-1248-4	0.000	4.550	0	1914770	N.D.	9.017 #
25)	L5 AR-1248-5	0.000	4.957	0	8052258	N.D.	33.451 #
26)	L6 AR-1254-1	0.000	4.957	0	8052258	N.D.	22.612 #
27)	L6 AR-1254-2	0.000	5.068	0	4703303	N.D.	15.182 #
28)	L6 AR-1254-3	0.000	5.521	0	2003355	N.D.	4.793 #
29)	L6 AR-1254-4	0.000	5.759	0	1475460	N.D.	6.430 #
30)	L6 AR-1254-5	0.000	6.164f	0	2315905	N.D.	7.218 #
31)	L7 AR-1260-1	0.000	5.662	0	1511197	N.D.	5.408 #
32)	L7 AR-1260-2	0.000	5.872	0	988600	N.D.	2.960 #
33)	L7 AR-1260-3	0.000	6.024	0	320479	N.D.	1.118 #
34)	L7 AR-1260-4	0.000	6.536	0	334899	N.D.	1.433 #
35)	L7 AR-1260-5	7.832	6.813	544492	1291686	7.795	2.390 #
37)	L8 AR-1262-2	7.832	6.813	544492	1291686	6.991	2.208 #
38)	L8 AR-1262-3	0.000	7.100	0	949046	N.D.	4.214 #
39)	L8 AR-1262-4	0.000	7.173	0	454197	N.D.	1.050 #
40)	L8 AR-1262-5	0.000	7.732	0	344343	N.D.	1.782 #
41)	L9 AR-1268-1	0.000	7.100	0	949046	N.D.	1.431 #
42)	L9 AR-1268-2	0.000	7.173	0	454197	N.D.	0.744 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110524\
Data File : PR069034.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2024 03:50
Operator : AJ\MA
Sample : P4622-13
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 06:18:49 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	7.430	0	157091	N.D.	0.300 #
44)	L9 AR-1268-4	0.000	7.732	0	344343	N.D.	1.660 #
45)	L9 AR-1268-5	0.000	8.008	0	610609	N.D.	0.380 #

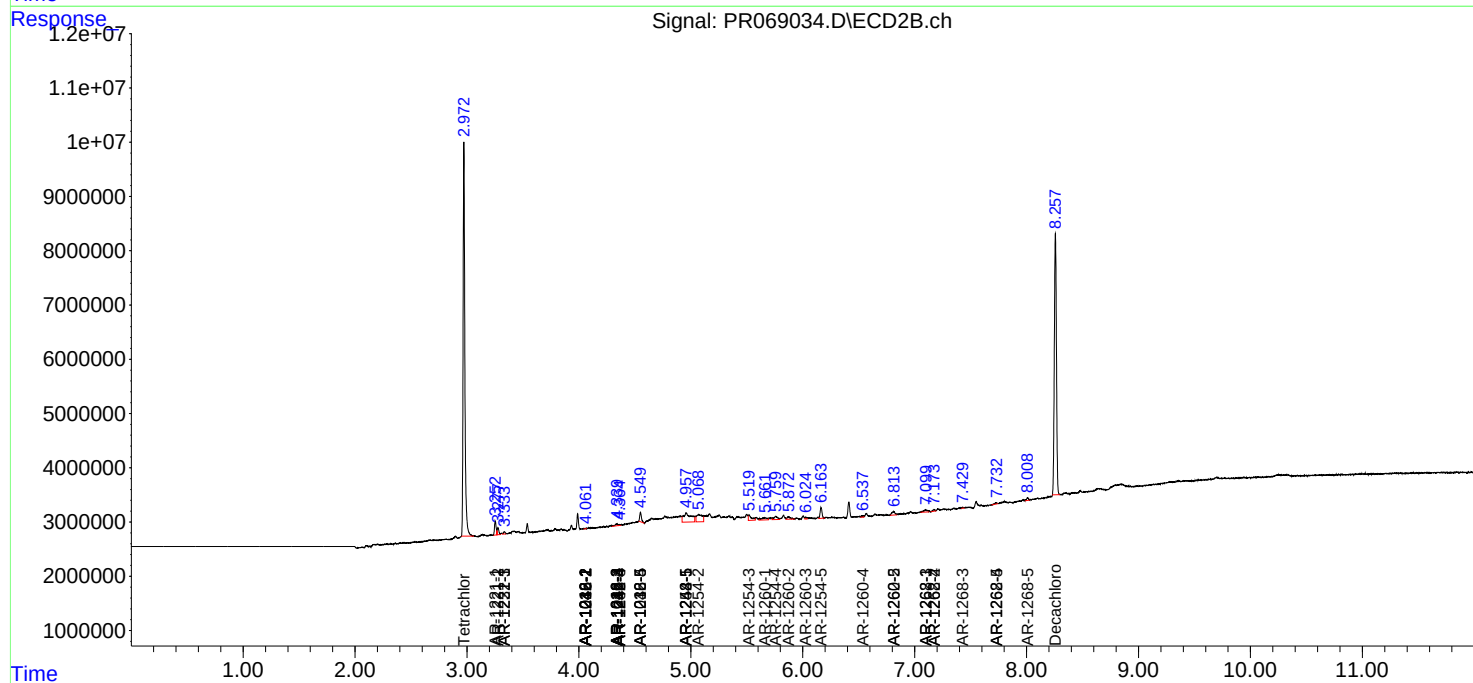
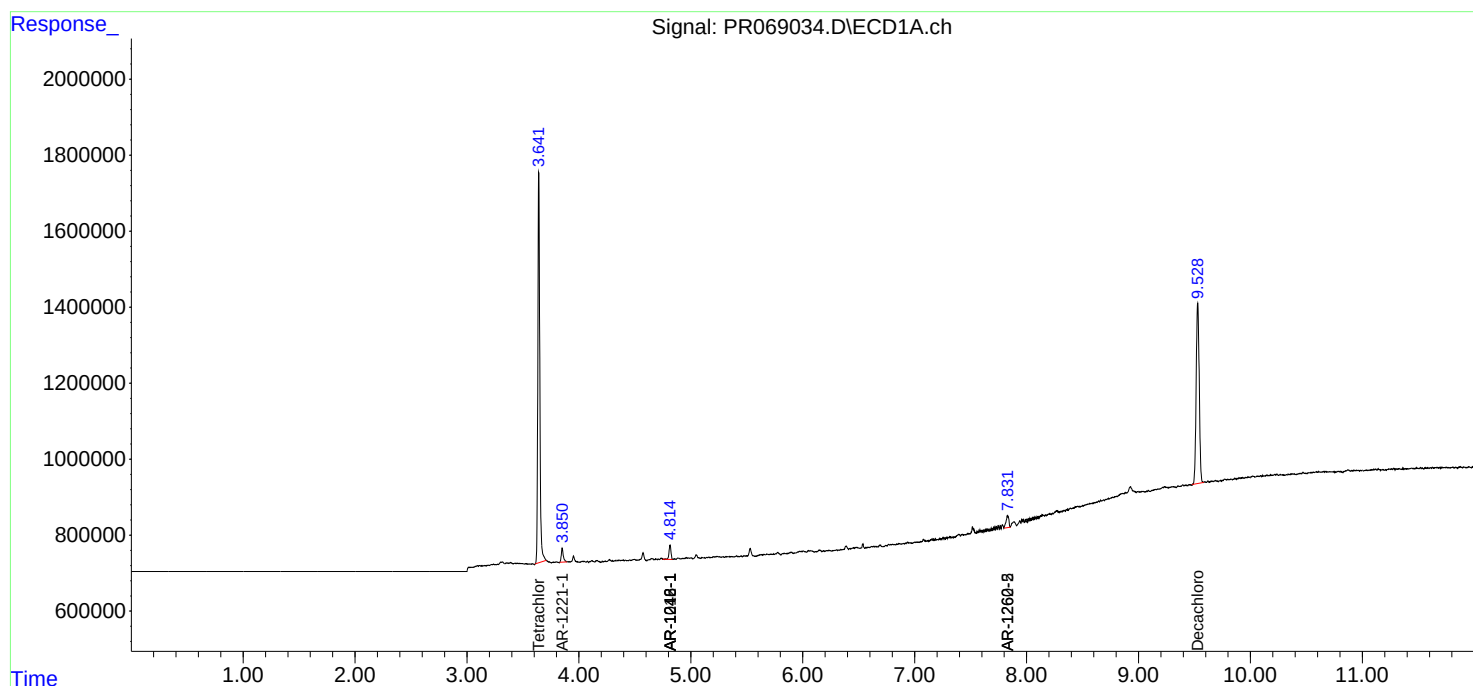
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

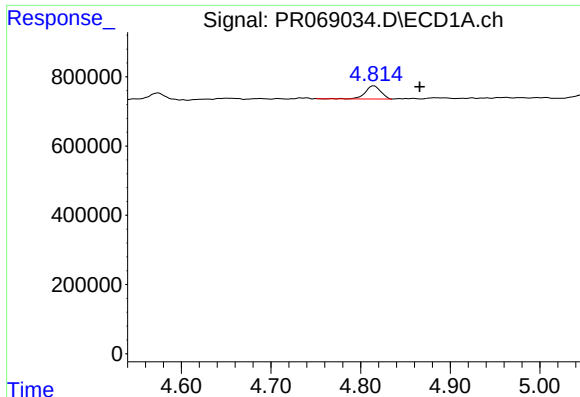
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110524\
Data File : PR069034.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2024 03:50
Operator : AJ\MA
Sample : P4622-13
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 06:18:49 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

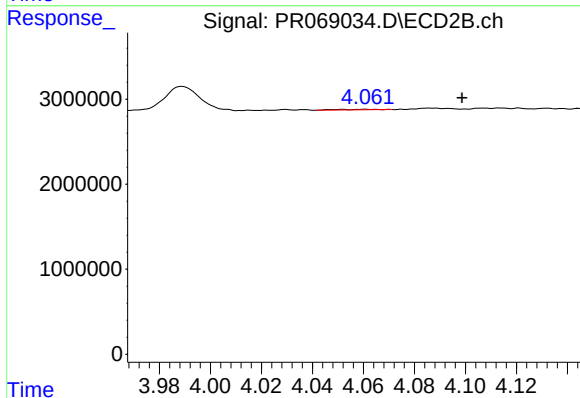




#3 AR-1016-1

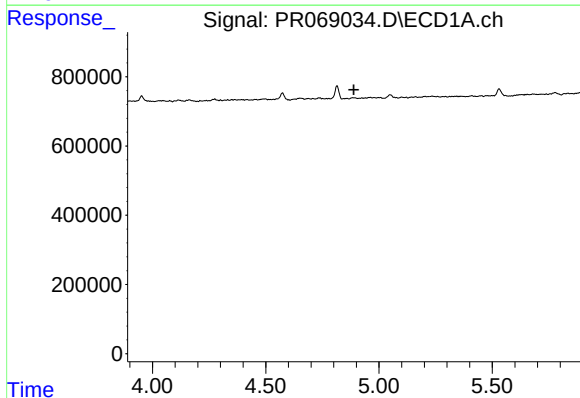
R.T.: 4.815 min
Delta R.T.: -0.051 min
Response: 456373
Conc: 15.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



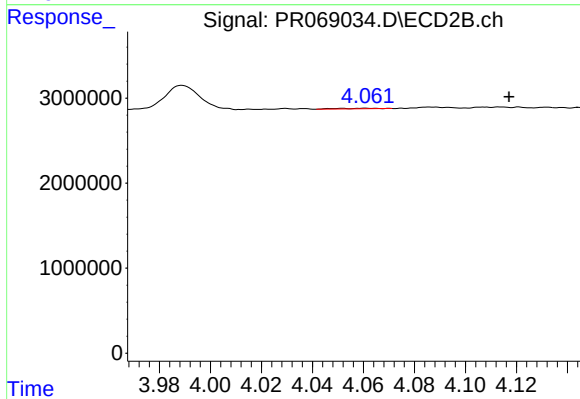
#3 AR-1016-1

R.T.: 4.061 min
Delta R.T.: -0.038 min
Response: 38011
Conc: 0.21 ng/ml



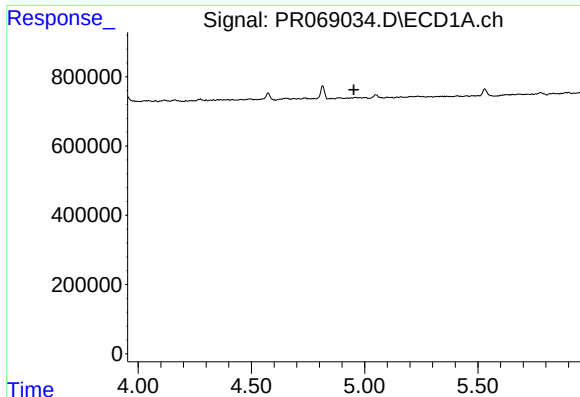
#4 AR-1016-2

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



#4 AR-1016-2

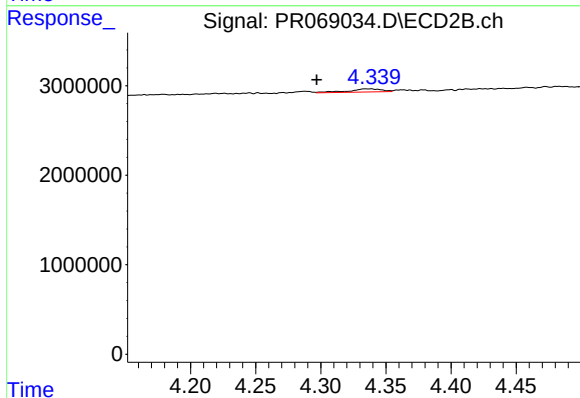
R.T.: 4.061 min
Delta R.T.: -0.056 min
Response: 38011
Conc: 0.14 ng/ml



#5 AR-1016-3

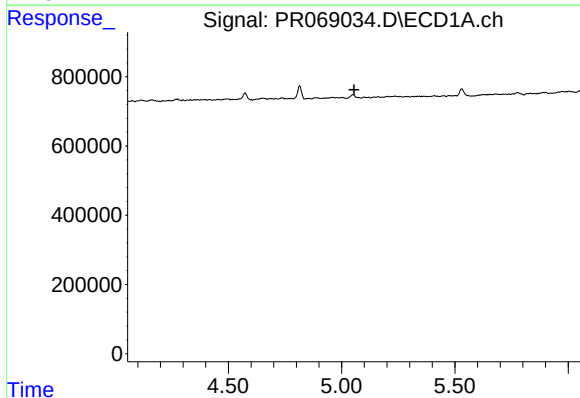
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



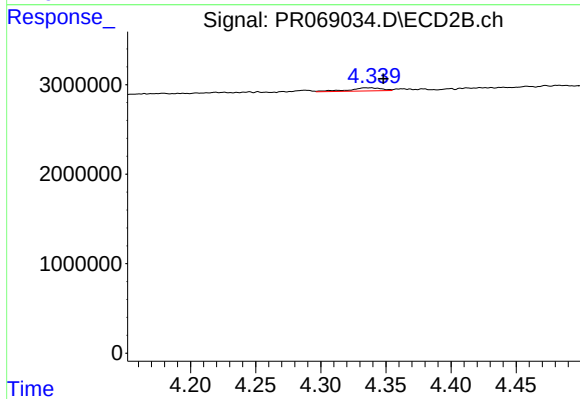
#5 AR-1016-3

R.T.: 4.335 min
Delta R.T.: 0.038 min
Response: 616004
Conc: 4.28 ng/ml



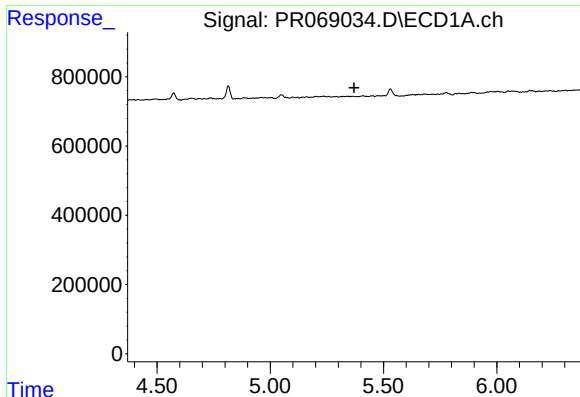
#6 AR-1016-4

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



#6 AR-1016-4

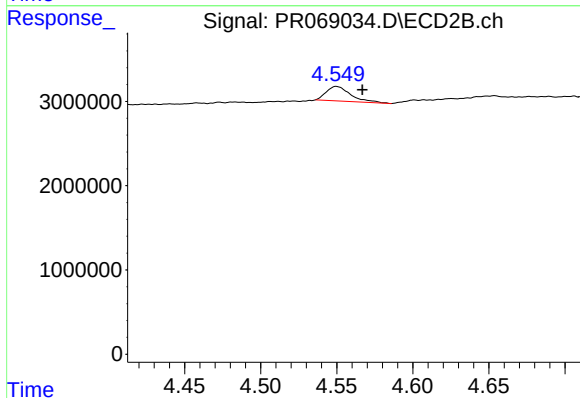
R.T.: 4.335 min
Delta R.T.: -0.013 min
Response: 616004
Conc: 5.22 ng/ml



#7 AR-1016-5

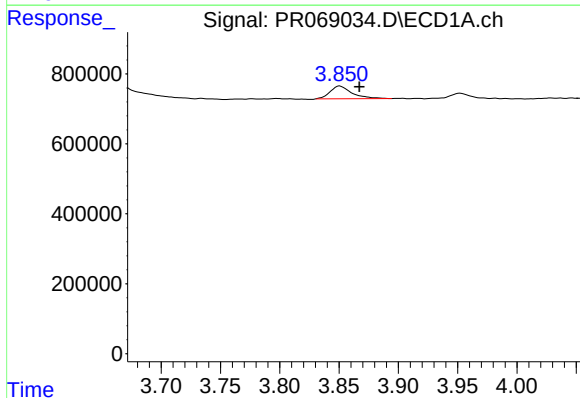
R.T.: 0.000 min
Exp R.T.: 5.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



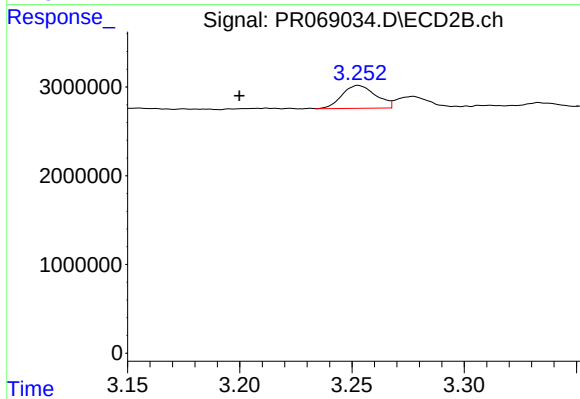
#7 AR-1016-5

R.T.: 4.550 min
Delta R.T.: -0.017 min
Response: 1914770
Conc: 11.88 ng/ml



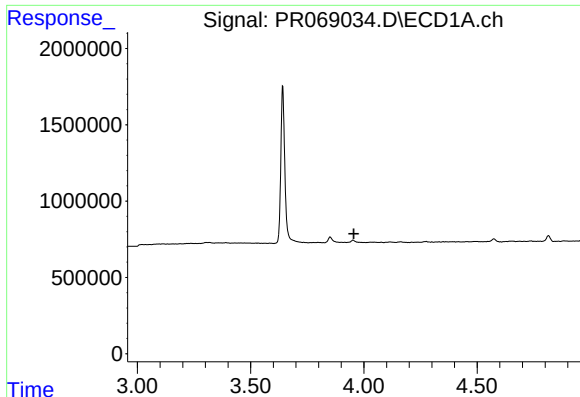
#8 AR-1221-1

R.T.: 3.851 min
Delta R.T.: -0.017 min
Response: 466105
Conc: 40.21 ng/ml



#8 AR-1221-1

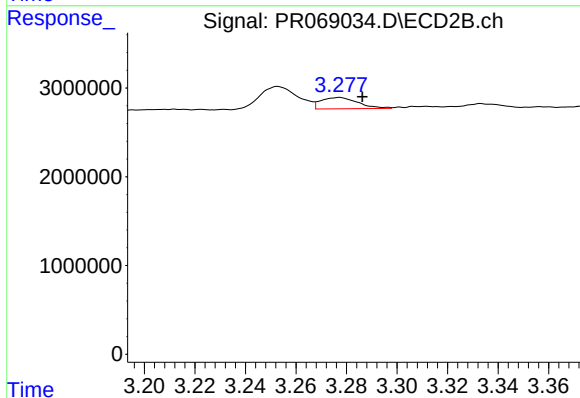
R.T.: 3.253 min
Delta R.T.: 0.053 min
Response: 2705601
Conc: 37.82 ng/ml



#9 AR-1221-2

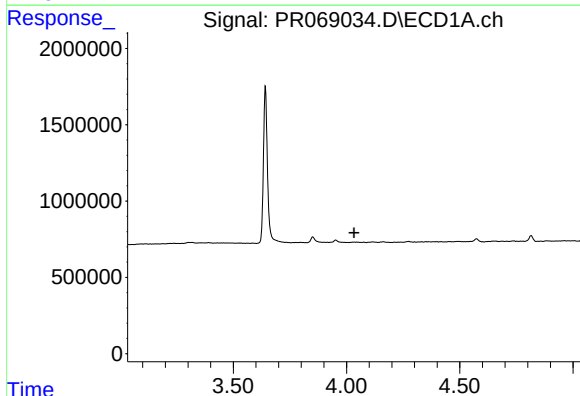
R.T.: 0.000 min
Exp R.T. : 3.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



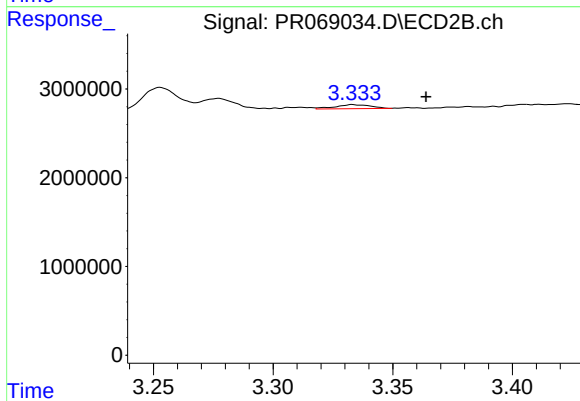
#9 AR-1221-2

R.T.: 3.277 min
Delta R.T.: -0.009 min
Response: 1312796
Conc: 25.86 ng/ml



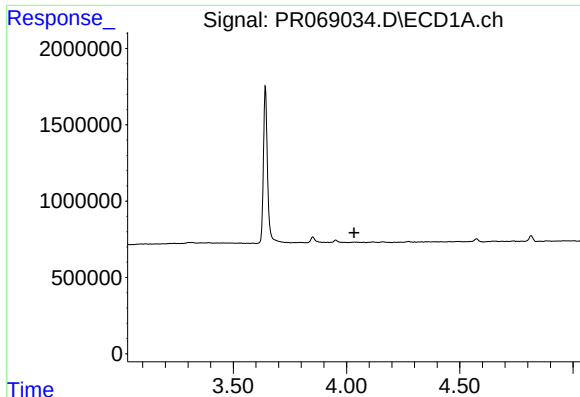
#10 AR-1221-3

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



#10 AR-1221-3

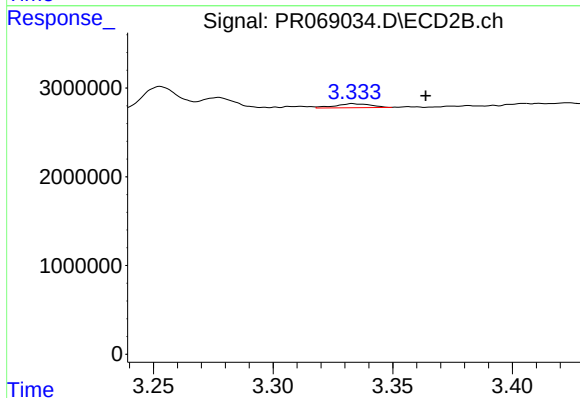
R.T.: 3.333 min
Delta R.T.: -0.031 min
Response: 459795
Conc: 2.85 ng/ml



#11 AR-1232-1

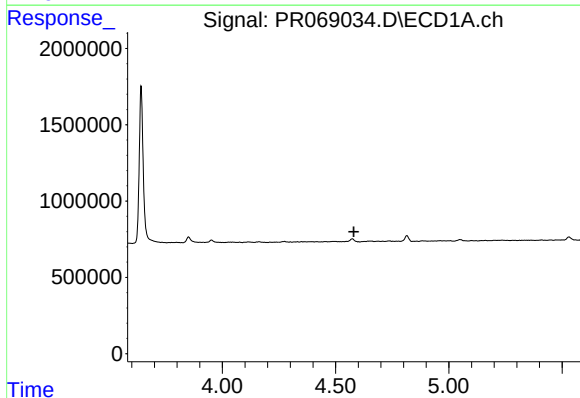
R.T.: 0.000 min
Exp R.T.: 4.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



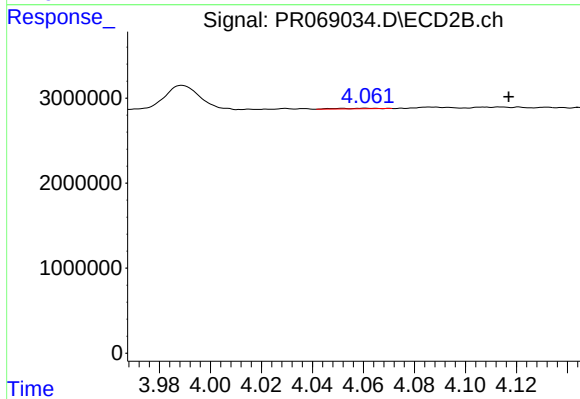
#11 AR-1232-1

R.T.: 3.333 min
Delta R.T.: -0.030 min
Response: 459795
Conc: 3.50 ng/ml



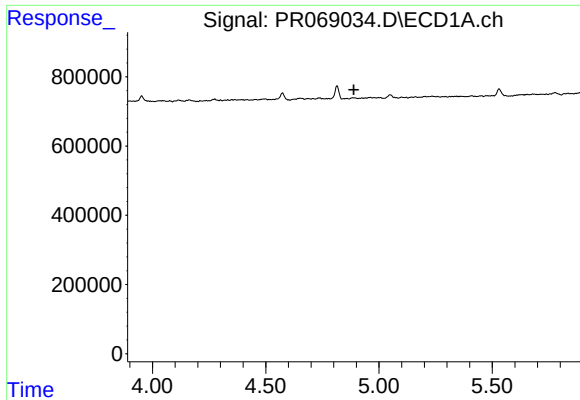
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.580 min
Response: 0
Conc: N.D.



#12 AR-1232-2

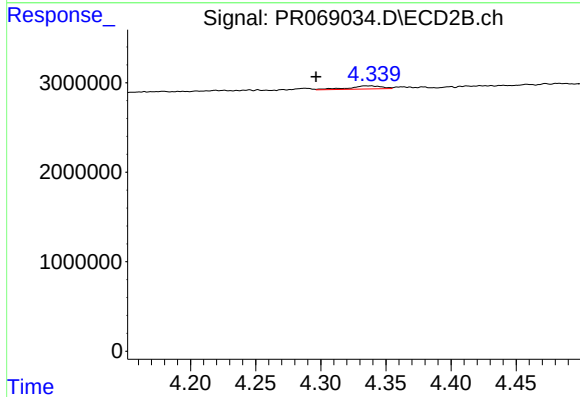
R.T.: 4.061 min
Delta R.T.: -0.056 min
Response: 38011
Conc: 0.31 ng/ml



#13 AR-1232-3

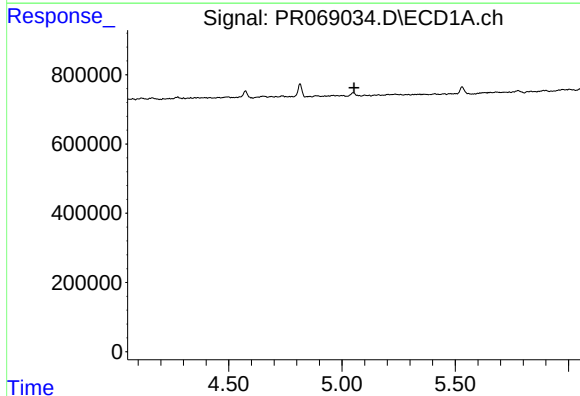
R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



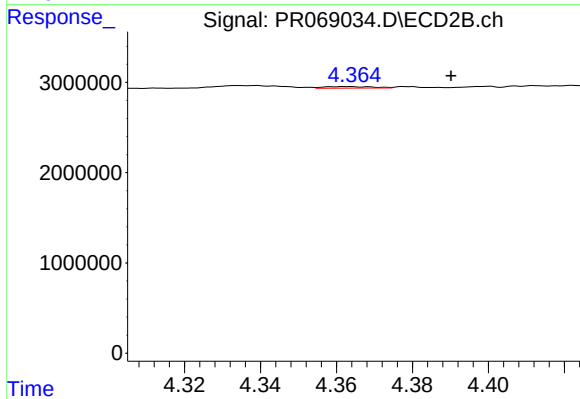
#13 AR-1232-3

R.T.: 4.335 min
Delta R.T.: 0.039 min
Response: 616004
Conc: 9.78 ng/ml



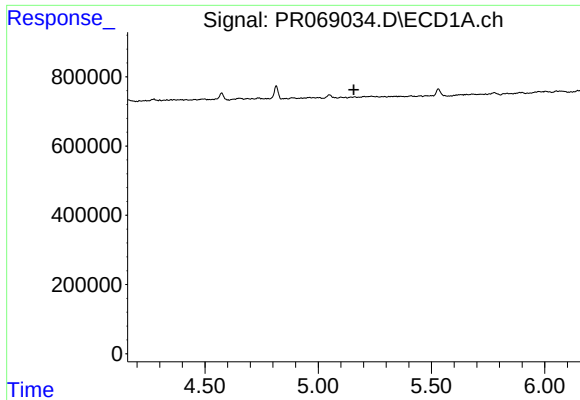
#14 AR-1232-4

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



#14 AR-1232-4

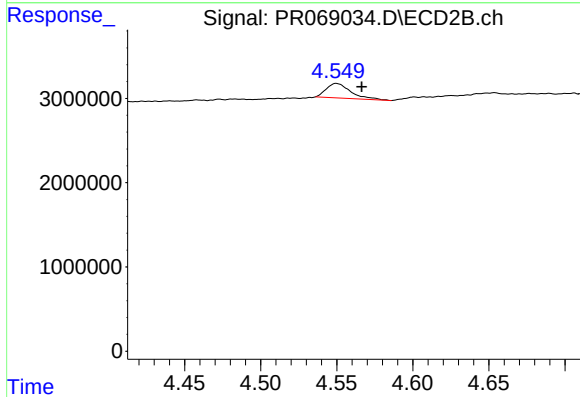
R.T.: 4.363 min
Delta R.T.: -0.027 min
Response: 160573
Conc: 2.92 ng/ml



#15 AR-1232-5

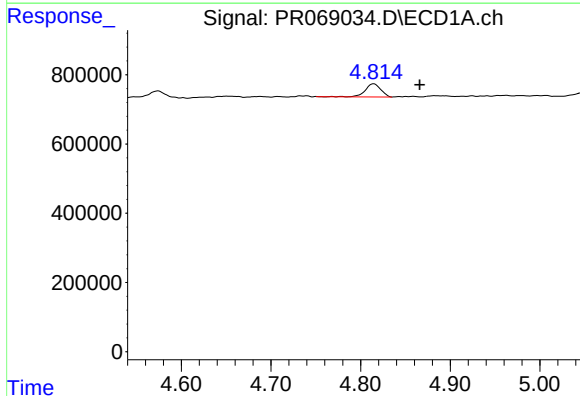
R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



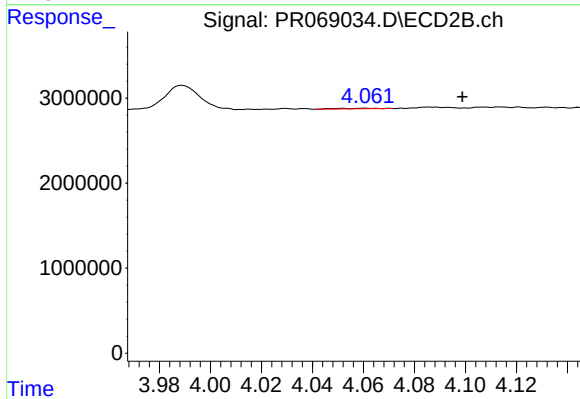
#15 AR-1232-5

R.T.: 4.550 min
Delta R.T.: -0.017 min
Response: 1914770
Conc: 30.28 ng/ml



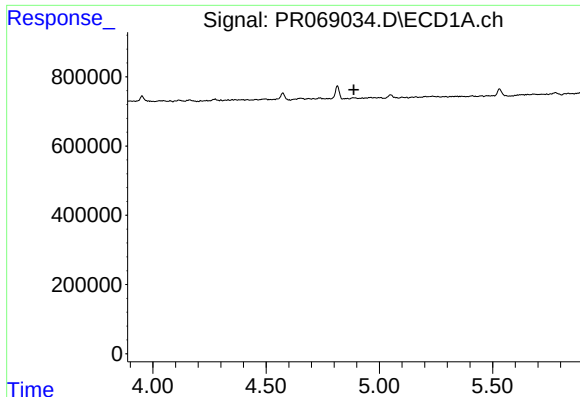
#16 AR-1242-1

R.T.: 4.815 min
Delta R.T.: -0.051 min
Response: 456373
Conc: 18.38 ng/ml



#16 AR-1242-1

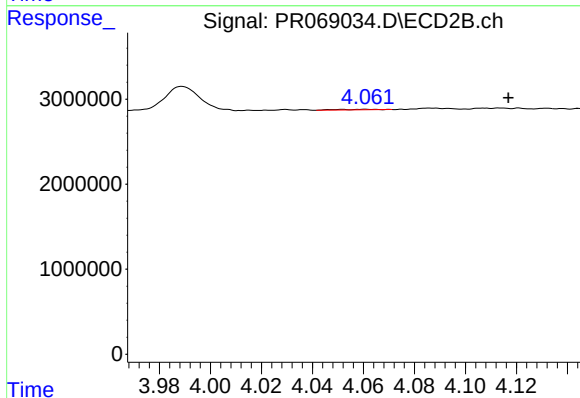
R.T.: 4.061 min
Delta R.T.: -0.038 min
Response: 38011
Conc: 0.25 ng/ml



#17 AR-1242-2

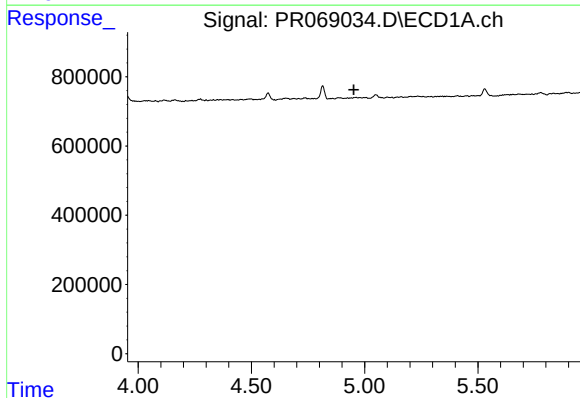
R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



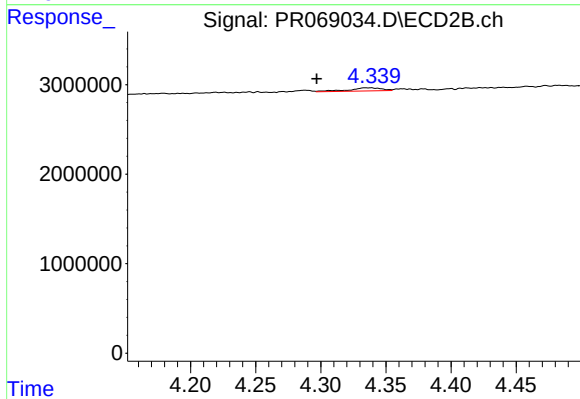
#17 AR-1242-2

R.T.: 4.061 min
Delta R.T.: -0.056 min
Response: 38011
Conc: 0.17 ng/ml



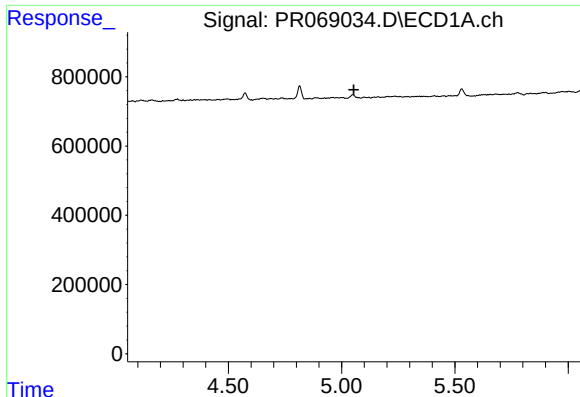
#18 AR-1242-3

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



#18 AR-1242-3

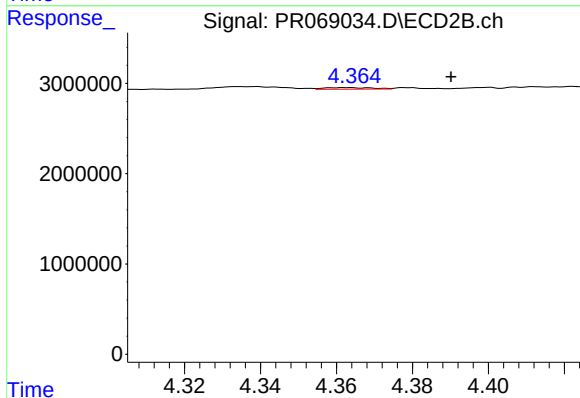
R.T.: 4.335 min
Delta R.T.: 0.038 min
Response: 616004
Conc: 5.12 ng/ml



#19 AR-1242-4

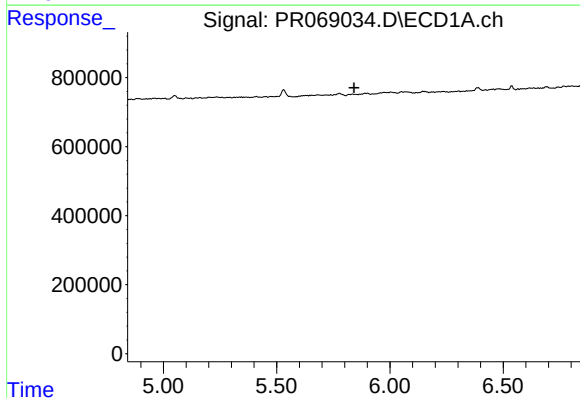
R.T.: 0.000 min
Exp R.T.: 5.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



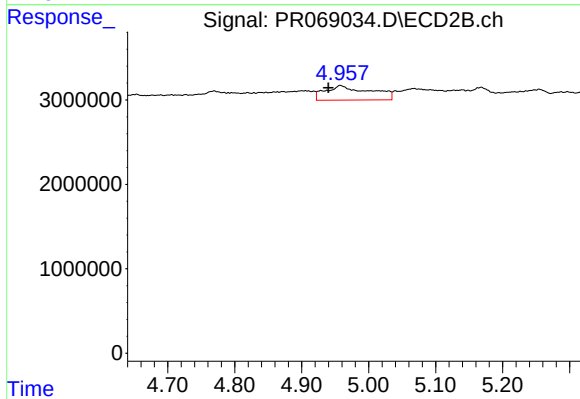
#19 AR-1242-4

R.T.: 4.363 min
Delta R.T.: -0.027 min
Response: 160573
Conc: 1.38 ng/ml



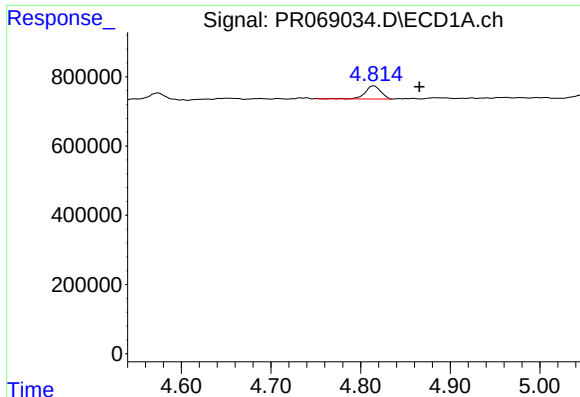
#20 AR-1242-5

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



#20 AR-1242-5

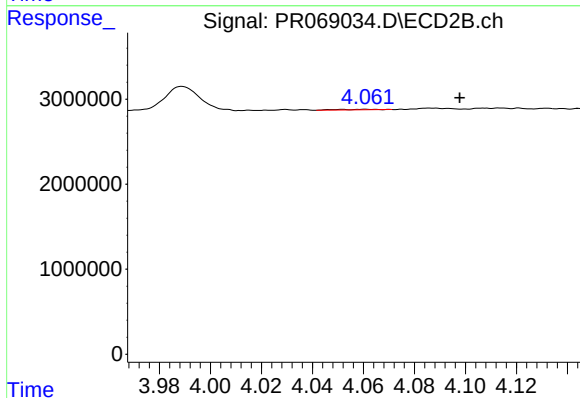
R.T.: 4.957 min
Delta R.T.: 0.018 min
Response: 8052258
Conc: 43.91 ng/ml



#21 AR-1248-1

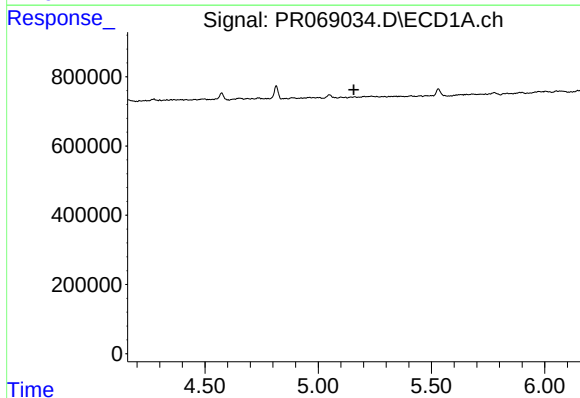
R.T.: 4.815 min
Delta R.T.: -0.051 min
Response: 456373
Conc: 25.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



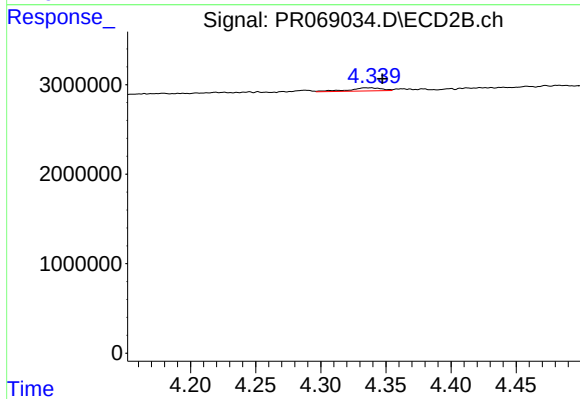
#21 AR-1248-1

R.T.: 4.061 min
Delta R.T.: -0.037 min
Response: 38011
Conc: 0.34 ng/ml



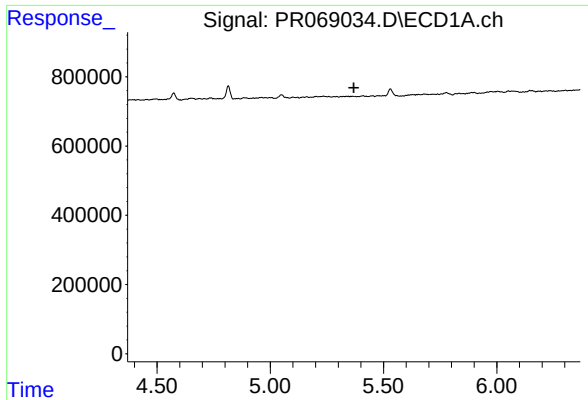
#22 AR-1248-2

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



#22 AR-1248-2

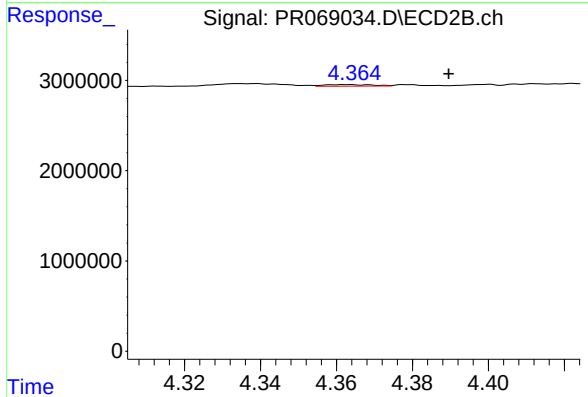
R.T.: 4.335 min
Delta R.T.: -0.012 min
Response: 616004
Conc: 3.88 ng/ml



#23 AR-1248-3

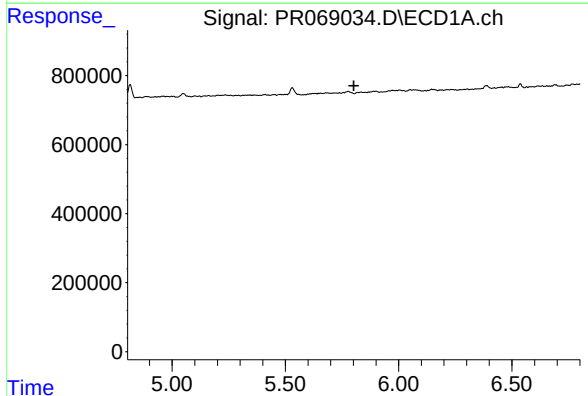
R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



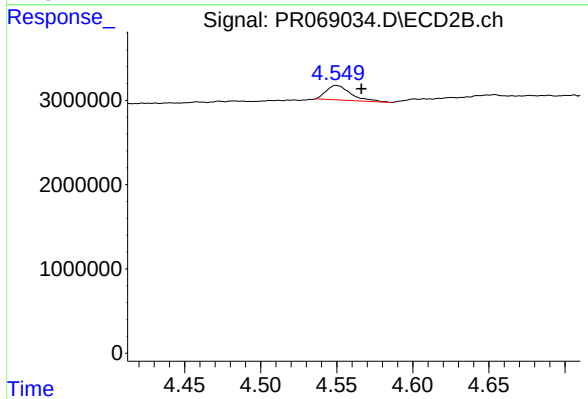
#23 AR-1248-3

R.T.: 4.363 min
Delta R.T.: -0.027 min
Response: 160573
Conc: 0.98 ng/ml



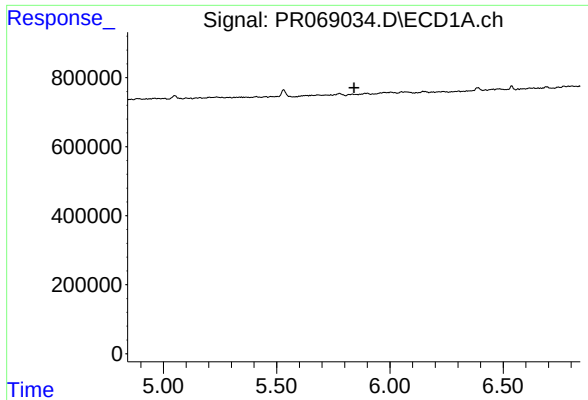
#24 AR-1248-4

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



#24 AR-1248-4

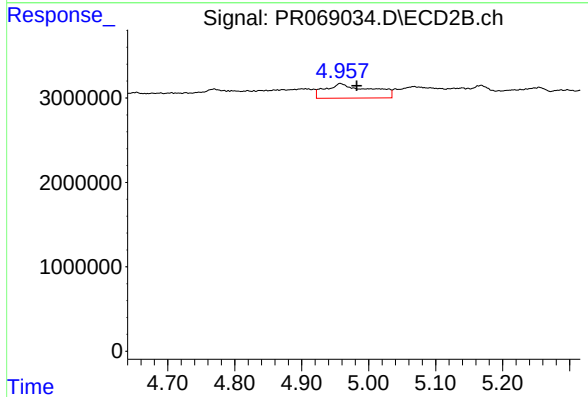
R.T.: 4.550 min
Delta R.T.: -0.016 min
Response: 1914770
Conc: 9.02 ng/ml



#25 AR-1248-5

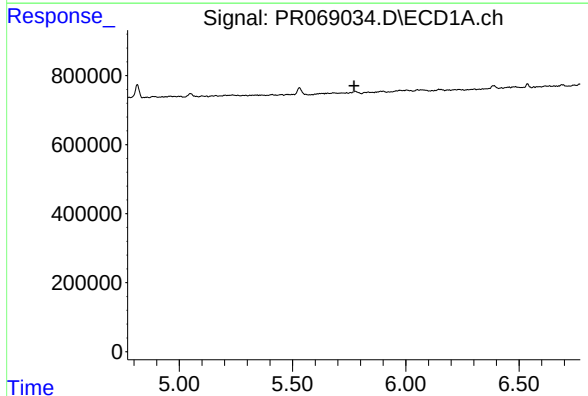
R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



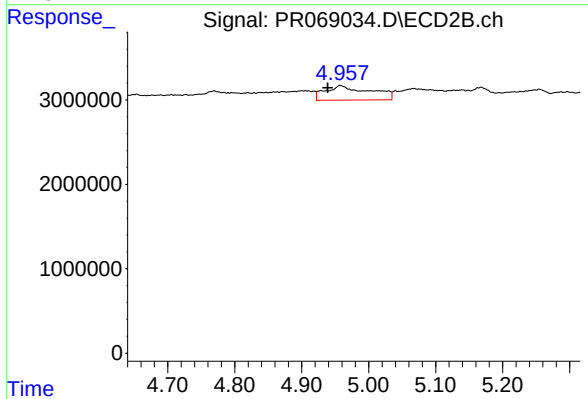
#25 AR-1248-5

R.T.: 4.957 min
Delta R.T.: -0.025 min
Response: 8052258
Conc: 33.45 ng/ml



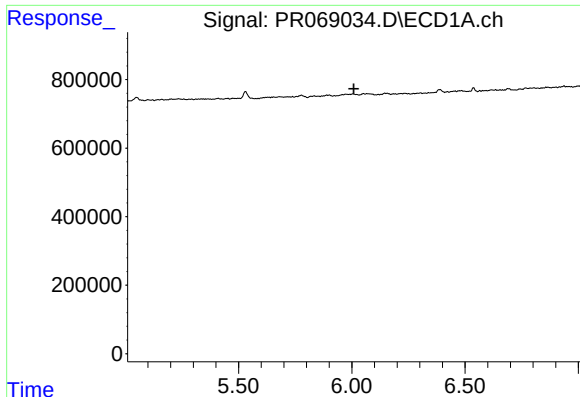
#26 AR-1254-1

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



#26 AR-1254-1

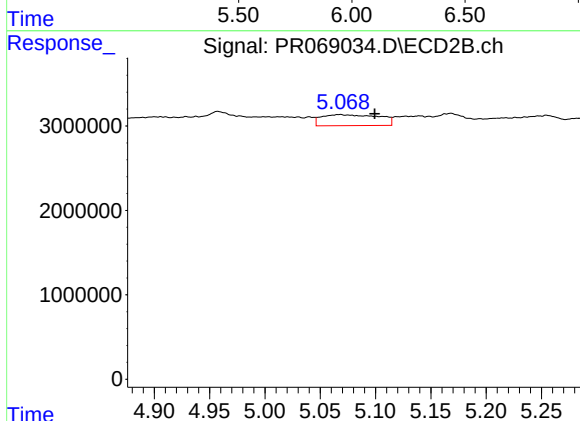
R.T.: 4.957 min
Delta R.T.: 0.019 min
Response: 8052258
Conc: 22.61 ng/ml



#27 AR-1254-2

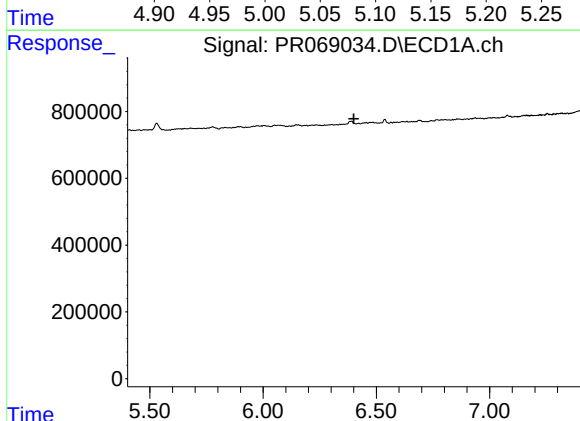
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



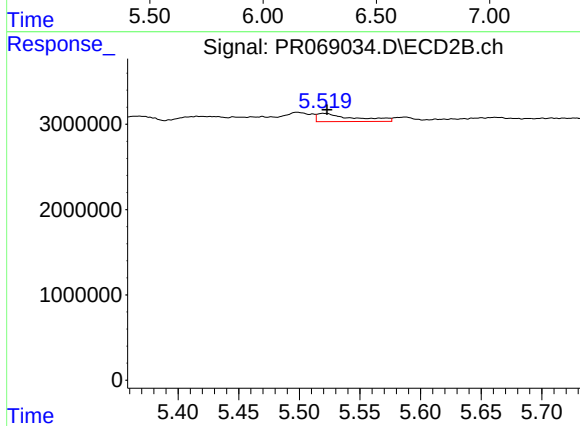
#27 AR-1254-2

R.T.: 5.068 min
Delta R.T.: -0.031 min
Response: 4703303
Conc: 15.18 ng/ml



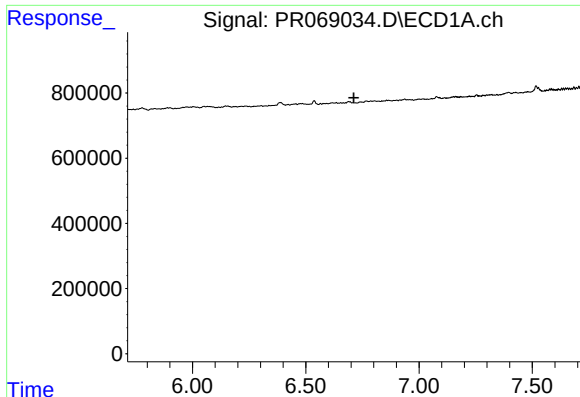
#28 AR-1254-3

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



#28 AR-1254-3

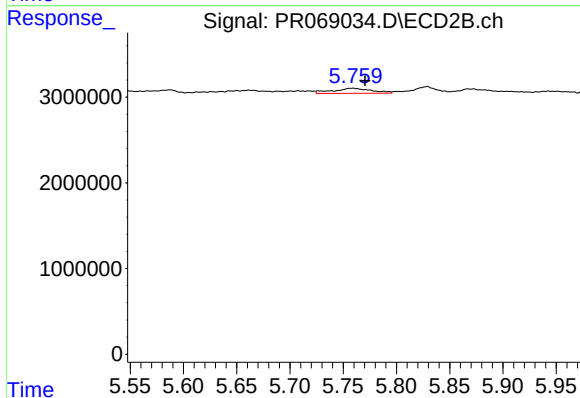
R.T.: 5.521 min
Delta R.T.: -0.002 min
Response: 2003355
Conc: 4.79 ng/ml



#29 AR-1254-4

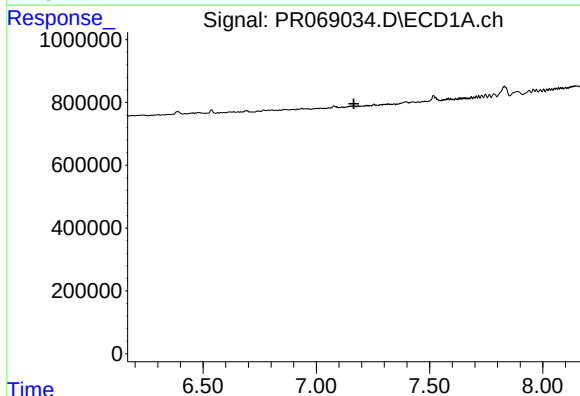
R.T.: 0.000 min
Exp R.T.: 6.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



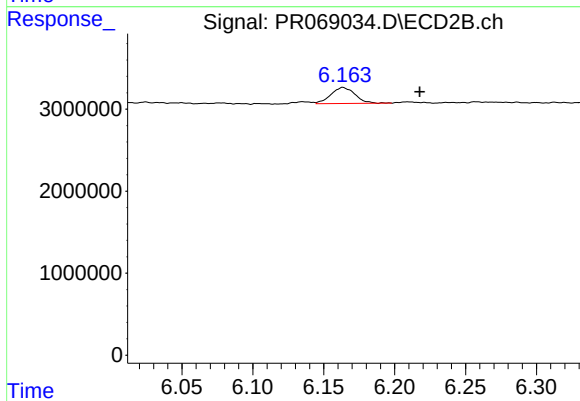
#29 AR-1254-4

R.T.: 5.759 min
Delta R.T.: -0.012 min
Response: 1475460
Conc: 6.43 ng/ml



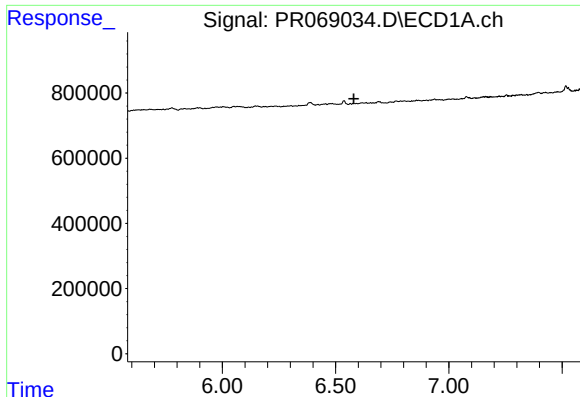
#30 AR-1254-5

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



#30 AR-1254-5

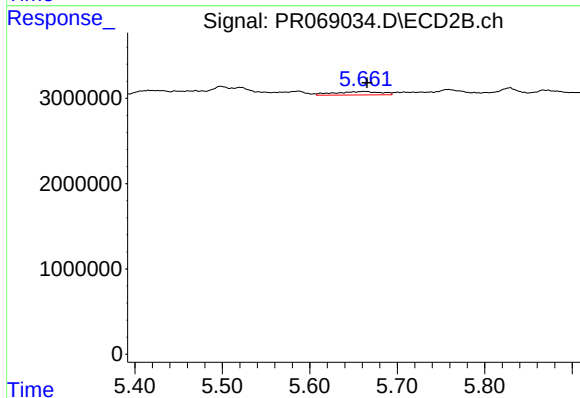
R.T.: 6.164 min
Delta R.T.: -0.054 min
Response: 2315905
Conc: 7.22 ng/ml



#31 AR-1260-1

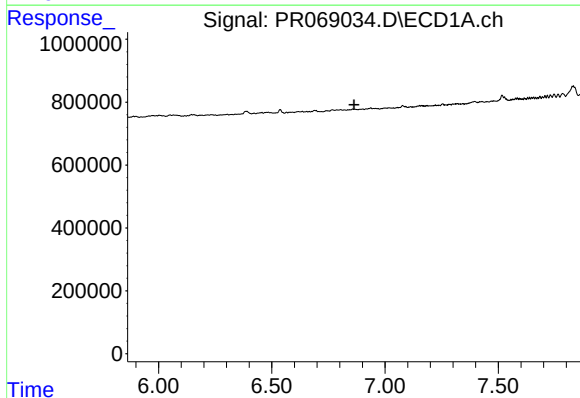
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



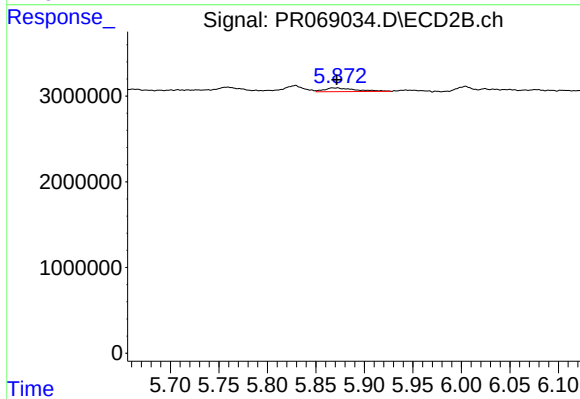
#31 AR-1260-1

R.T.: 5.662 min
Delta R.T.: -0.004 min
Response: 1511197
Conc: 5.41 ng/ml



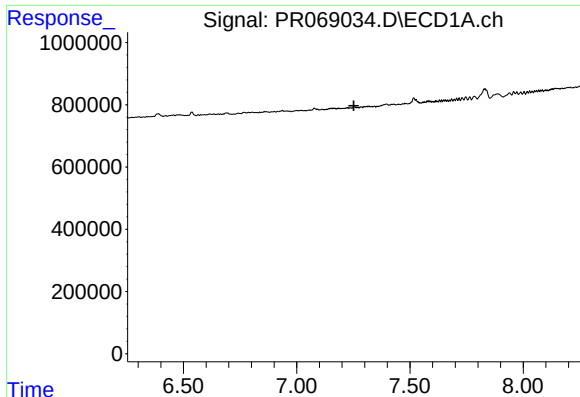
#32 AR-1260-2

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



#32 AR-1260-2

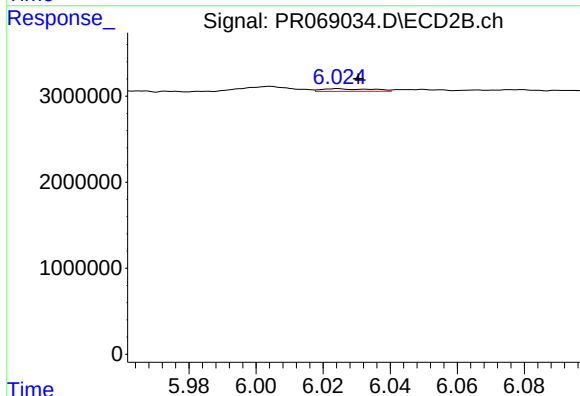
R.T.: 5.872 min
Delta R.T.: 0.000 min
Response: 988600
Conc: 2.96 ng/ml



#33 AR-1260-3

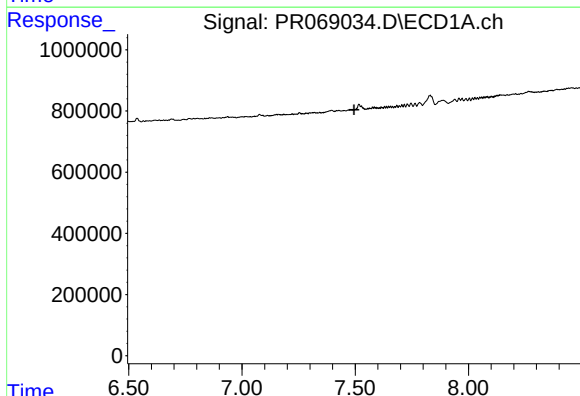
R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



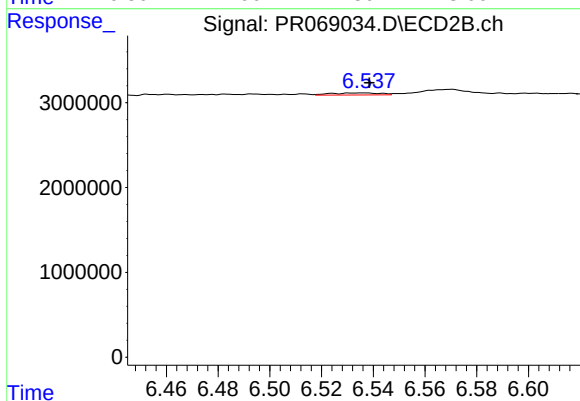
#33 AR-1260-3

R.T.: 6.024 min
Delta R.T.: -0.006 min
Response: 320479
Conc: 1.12 ng/ml



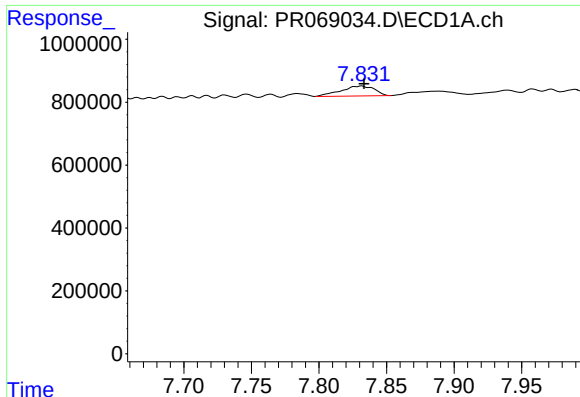
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.495 min
Response: 0
Conc: N.D.



#34 AR-1260-4

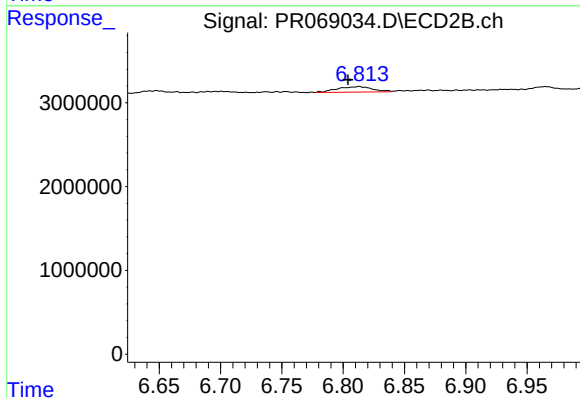
R.T.: 6.536 min
Delta R.T.: -0.002 min
Response: 334899
Conc: 1.43 ng/ml



#35 AR-1260-5

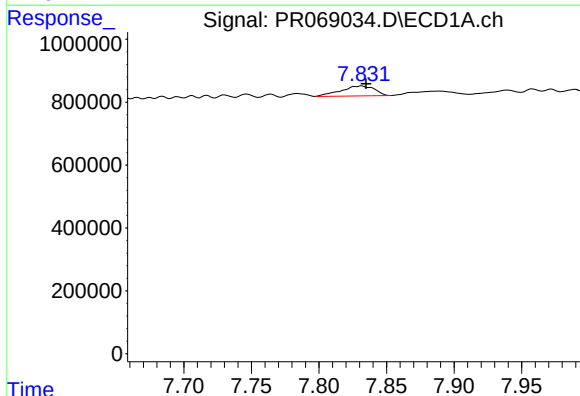
R.T.: 7.832 min
Delta R.T.: -0.002 min
Response: 544492
Conc: 7.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



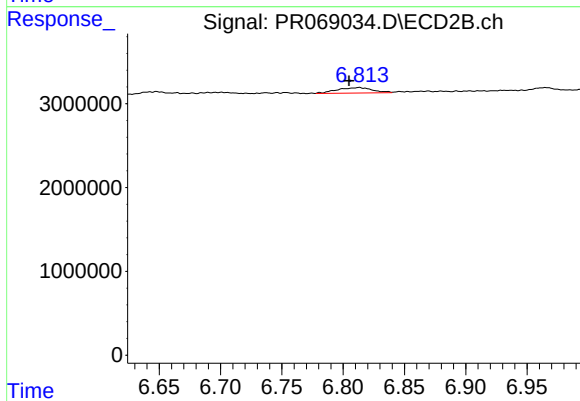
#35 AR-1260-5

R.T.: 6.813 min
Delta R.T.: 0.009 min
Response: 1291686
Conc: 2.39 ng/ml



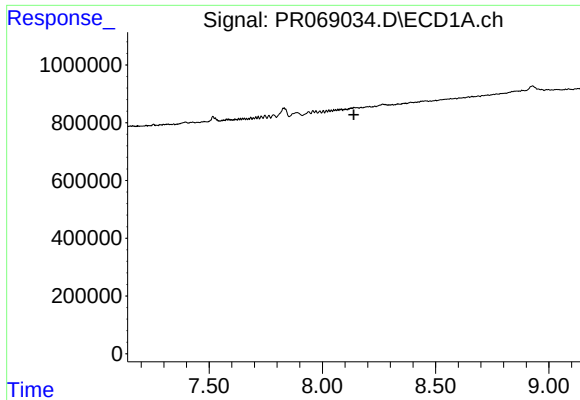
#37 AR-1262-2

R.T.: 7.832 min
Delta R.T.: -0.003 min
Response: 544492
Conc: 6.99 ng/ml



#37 AR-1262-2

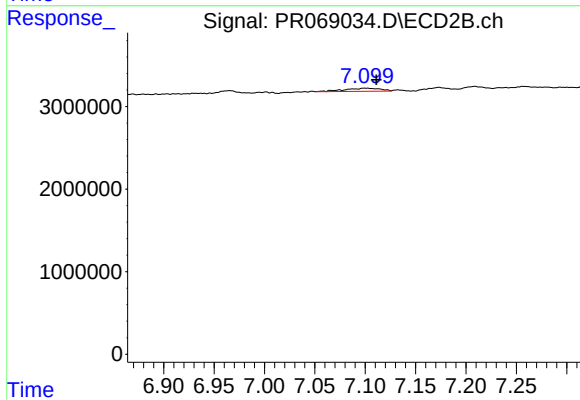
R.T.: 6.813 min
Delta R.T.: 0.008 min
Response: 1291686
Conc: 2.21 ng/ml



#38 AR-1262-3

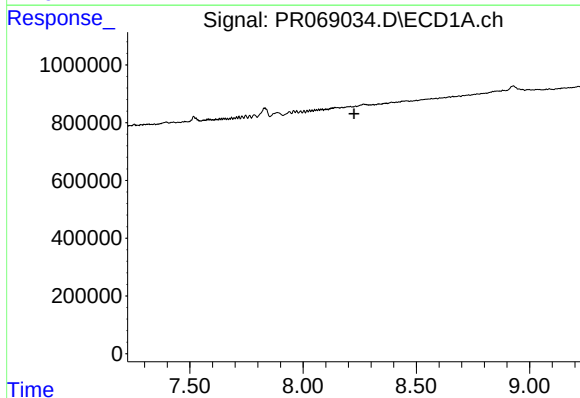
R.T.: 0.000 min
Exp R.T.: 8.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



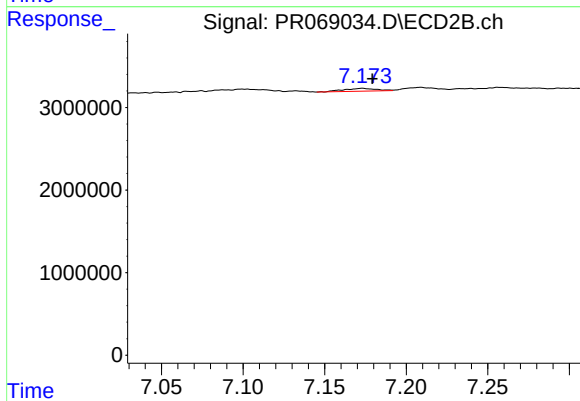
#38 AR-1262-3

R.T.: 7.100 min
Delta R.T.: -0.011 min
Response: 949046
Conc: 4.21 ng/ml



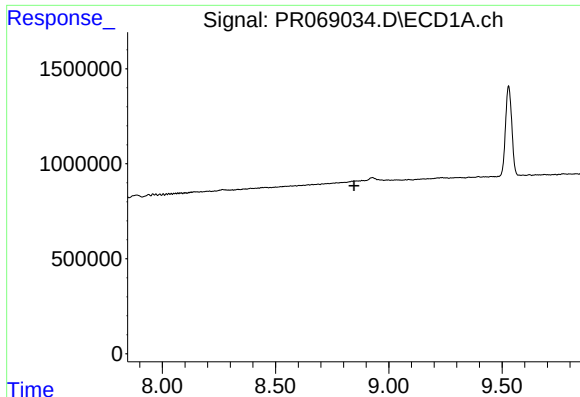
#39 AR-1262-4

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



#39 AR-1262-4

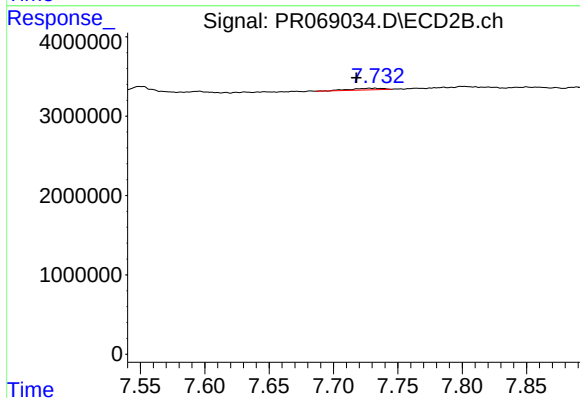
R.T.: 7.173 min
Delta R.T.: -0.006 min
Response: 454197
Conc: 1.05 ng/ml



#40 AR-1262-5

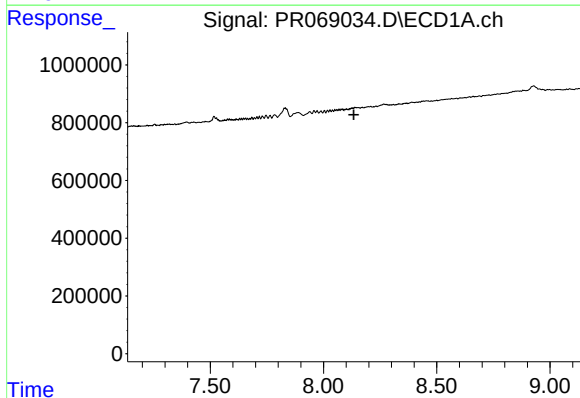
R.T.: 0.000 min
Exp R.T.: 8.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



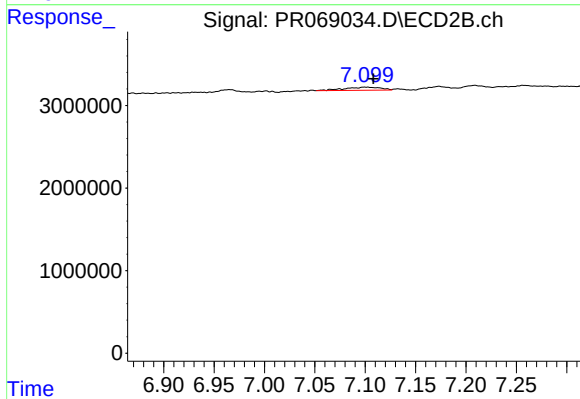
#40 AR-1262-5

R.T.: 7.732 min
Delta R.T.: 0.015 min
Response: 344343
Conc: 1.78 ng/ml



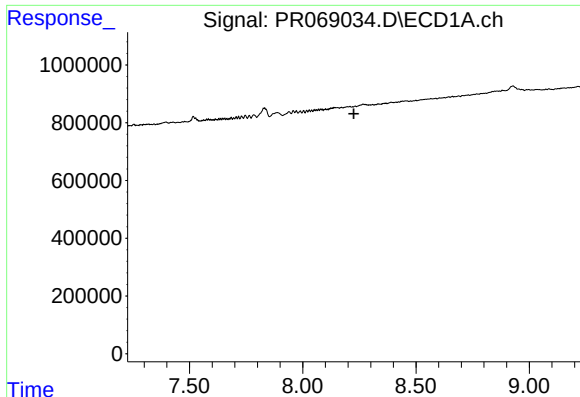
#41 AR-1268-1

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



#41 AR-1268-1

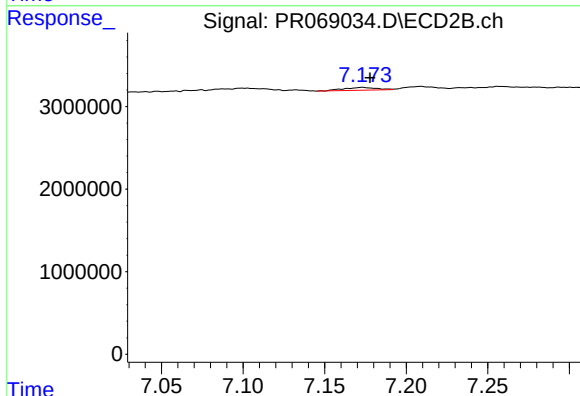
R.T.: 7.100 min
Delta R.T.: -0.008 min
Response: 949046
Conc: 1.43 ng/ml



#42 AR-1268-2

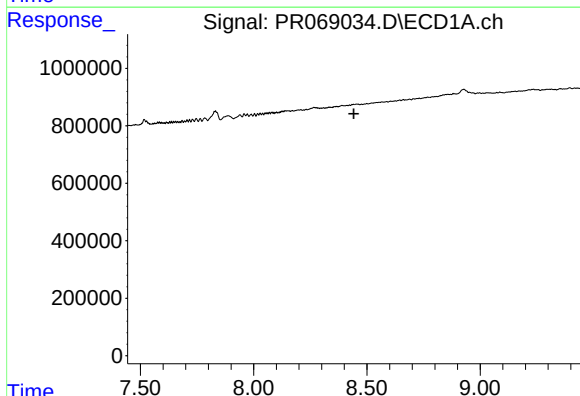
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



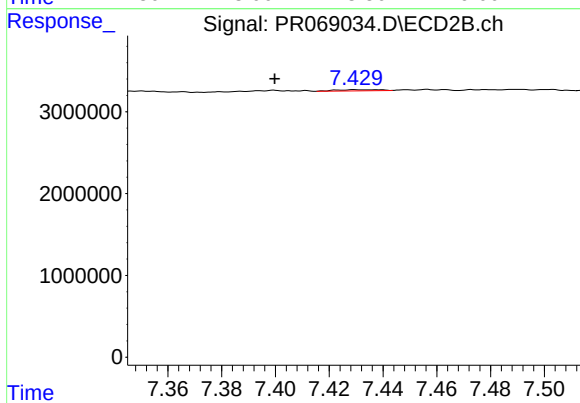
#42 AR-1268-2

R.T.: 7.173 min
Delta R.T.: -0.005 min
Response: 454197
Conc: 0.74 ng/ml



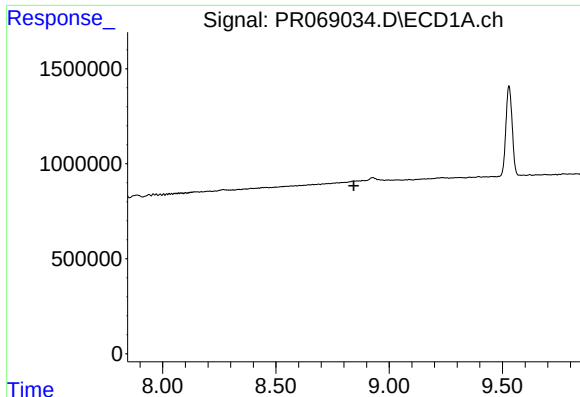
#43 AR-1268-3

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



#43 AR-1268-3

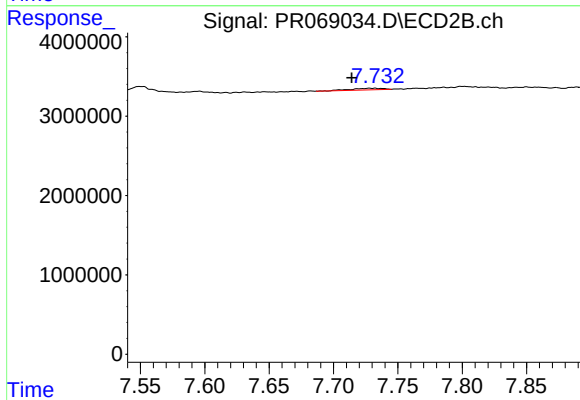
R.T.: 7.430 min
Delta R.T.: 0.030 min
Response: 157091
Conc: 0.30 ng/ml



#44 AR-1268-4

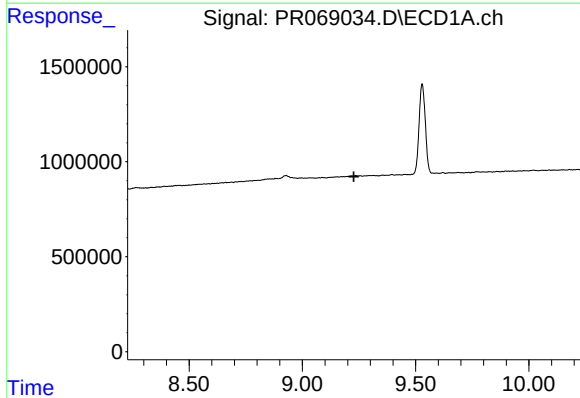
R.T.: 0.000 min
Exp R.T.: 8.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



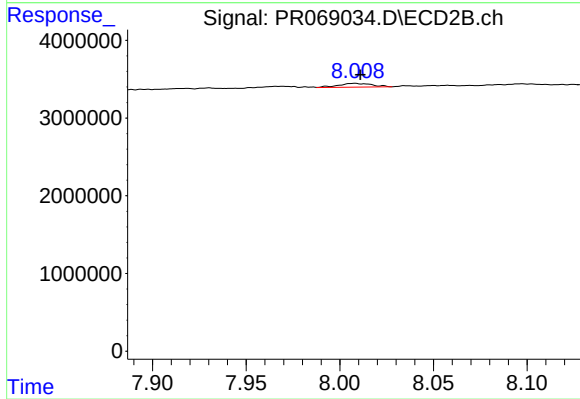
#44 AR-1268-4

R.T.: 7.732 min
Delta R.T.: 0.018 min
Response: 344343
Conc: 1.66 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.: 8.008 min
Delta R.T.: -0.003 min
Response: 610609
Conc: 0.38 ng/ml