Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082824\
Data File : PR068450.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2024 13:44
Operator : AJ\MA
Sample : P3711-15
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
E24A6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 01:49:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR082724CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 28 06:10:14 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...	3.650	2.984	22488648	122.6E6	22.522	22.875	
2) SA	Decachlor...	9.542	8.279	16821996	96688902	51.057	52.731	
	Target Compounds							
3) L1	AR-1016-1	4.823f	0.000	554501	0	20.072	N.D.	#
6) L1	AR-1016-4	0.000	4.385	0	920321	N.D.	8.399	#
7) L1	AR-1016-5	0.000	4.617f	0	167535	N.D.	1.181	#
8) L2	AR-1221-1	0.000	3.262f	0	579075	N.D.	8.548	#
9) L2	AR-1221-2	0.000	3.290	0	1684633	N.D.	35.224	#
12) L3	AR-1232-2	4.573	0.000	893923	0	83.581	N.D.	#
14) L3	AR-1232-4	0.000	4.385	0	920321	N.D.	16.212	#
15) L3	AR-1232-5	0.000	4.617f	0	167535	N.D.	2.738	#
16) L4	AR-1242-1	4.823f	0.000	554501	0	22.224	N.D.	#
19) L4	AR-1242-4	0.000	4.385	0	920321	N.D.	7.613	#
21) L5	AR-1248-1	4.823f	0.000	554501	0	29.950	N.D.	#
22) L5	AR-1248-2	0.000	4.385	0	920321	N.D.	5.218	#
23) L5	AR-1248-3	0.000	4.385	0	920321	N.D.	5.168	#
24) L5	AR-1248-4	0.000	4.617f	0	167535	N.D.	0.790	#
28) L6	AR-1254-3	0.000	5.513	0	511886	N.D.	1.314	#
30) L6	AR-1254-5	7.113f	6.227	550164	538972	12.551	1.731	#
31) L7	AR-1260-1	0.000	5.680	0	303393	N.D.	1.232	#
33) L7	AR-1260-3	0.000	6.055	0	639591	N.D.	2.460	#
34) L7	AR-1260-4	7.437f	6.551	299410	264448	7.314	1.300	#
35) L7	AR-1260-5	0.000	6.784	0	279071	N.D.	0.595	#
36) L8	AR-1262-1	0.000	6.283	0	155340	N.D.	0.471	#
37) L8	AR-1262-2	0.000	6.784	0	279071	N.D.	0.491	#
38) L8	AR-1262-3	0.000	7.115	0	307828	N.D.	1.417	#
39) L8	AR-1262-4	0.000	7.194	0	313151	N.D.	0.761	#
40) L8	AR-1262-5	0.000	7.732	0	34943	N.D.	0.192	#
41) L9	AR-1268-1	0.000	7.115	0	307828	N.D.	0.476	#
42) L9	AR-1268-2	0.000	7.194	0	313151	N.D.	0.529	#
43) L9	AR-1268-3	0.000	7.426	0	276587	N.D.	0.561	#
44) L9	AR-1268-4	0.000	7.732	0	34943	N.D.	0.174	#
45) L9	AR-1268-5	9.236	8.030	886032	1414989	3.578	0.918	#

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

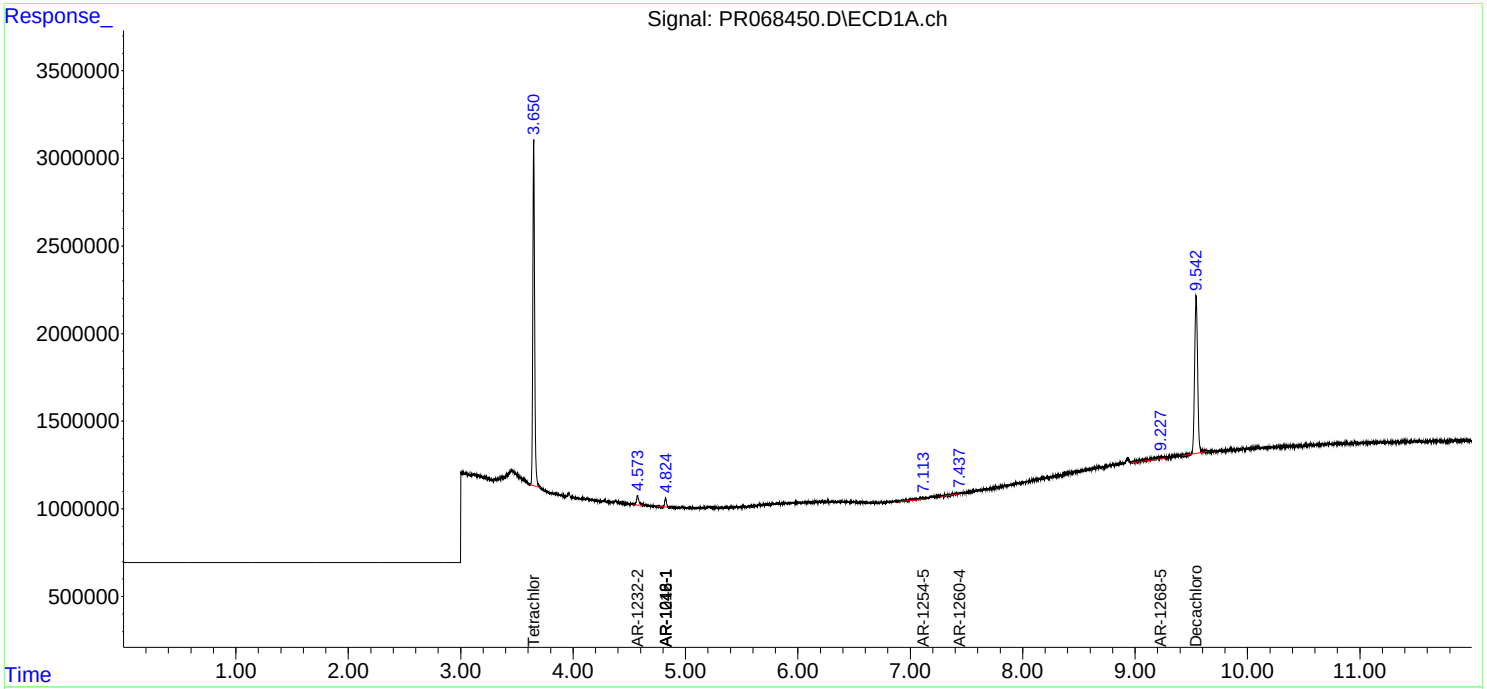
Quantitation Report (Not Reviewed)

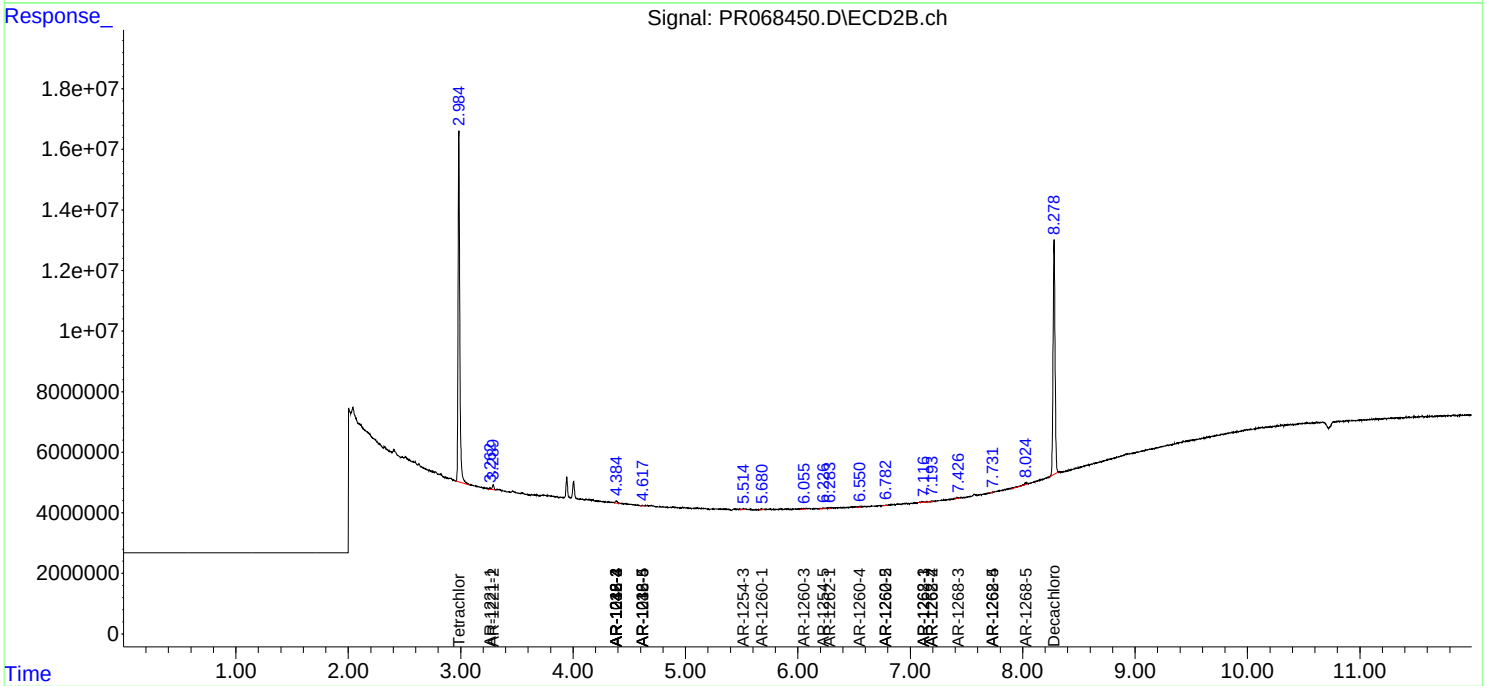
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082824\
Data File : PR068450.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2024 13:44
Operator : AJ\MA
Sample : P3711-15
Misc :
ALS Vial : 23 Sample Multiplier: 1

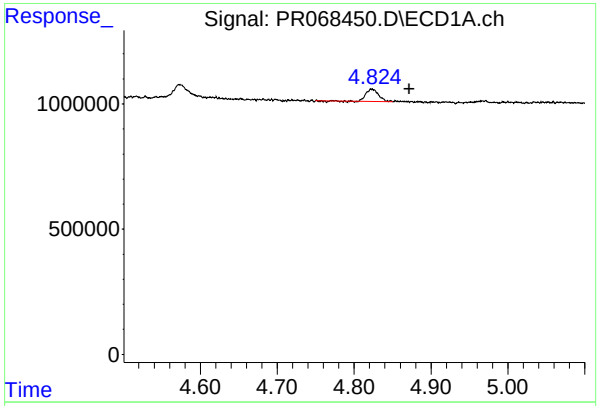
Instrument :
ECD_R
ClientSampleId :
E24A6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 01:49:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR082724CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 28 06:10:14 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



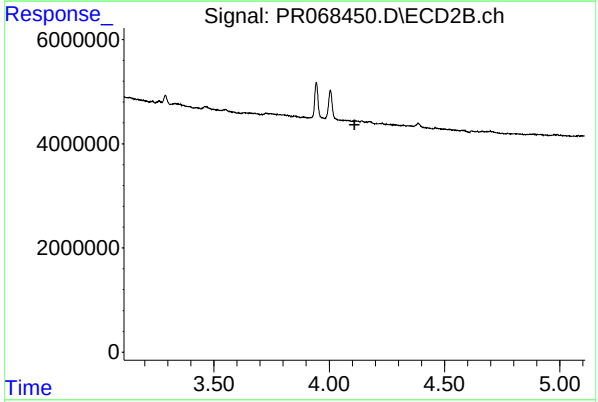




#3 AR-1016-1

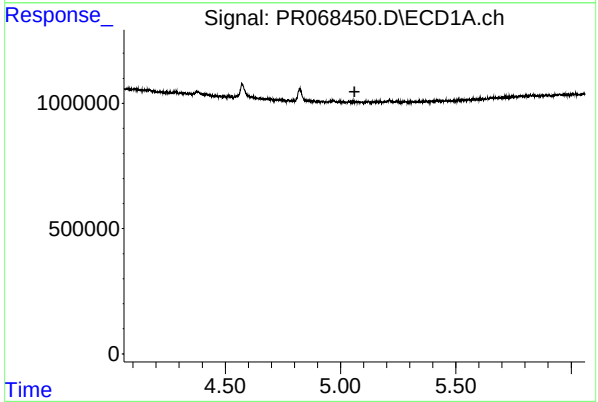
R.T.: 4.823 min
Delta R.T.: -0.048 min
Response: 554501
Conc: 20.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
E24A6



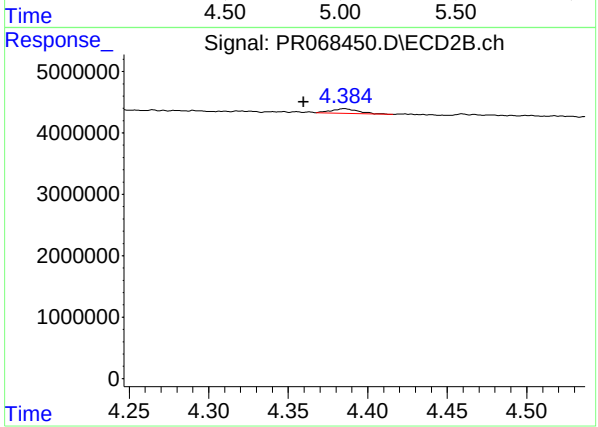
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.110 min
Response: 0
Conc: N.D.



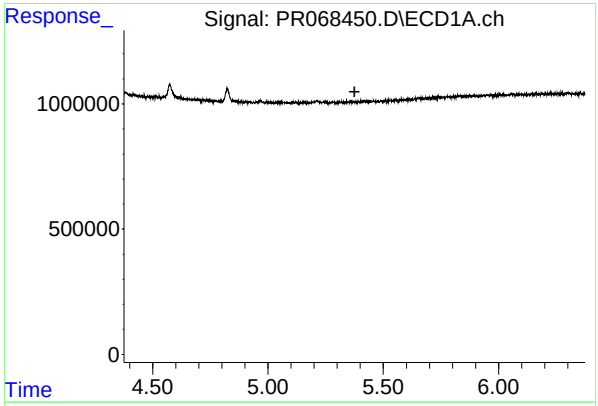
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



#6 AR-1016-4

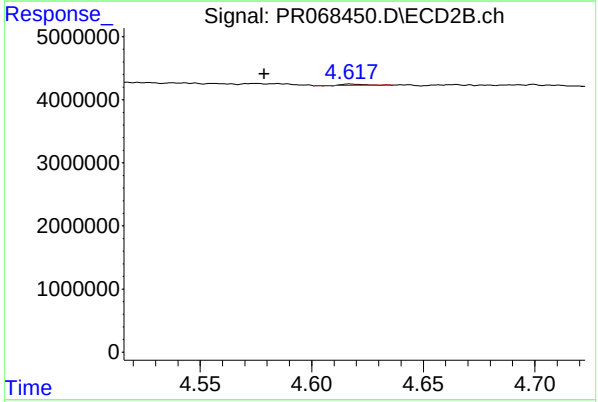
R.T.: 4.385 min
Delta R.T.: 0.025 min
Response: 920321
Conc: 8.40 ng/ml



#7 AR-1016-5

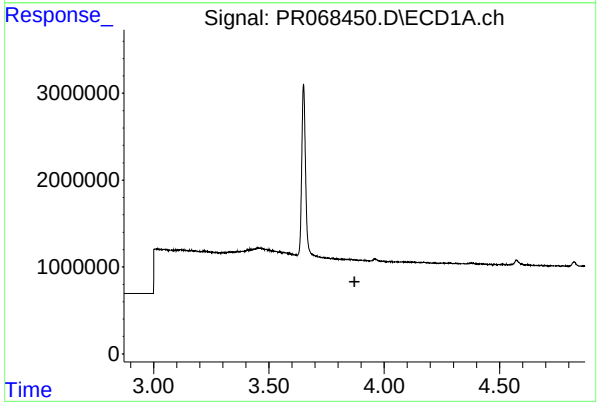
R.T.: 0.000 min
Exp R.T. : 5.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E24A6



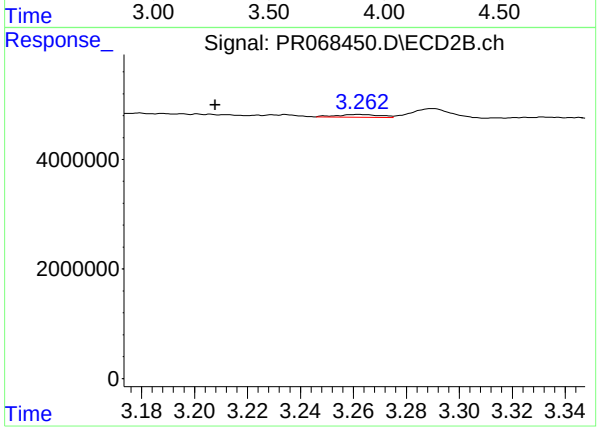
#7 AR-1016-5

R.T.: 4.617 min
Delta R.T.: 0.038 min
Response: 167535
Conc: 1.18 ng/ml



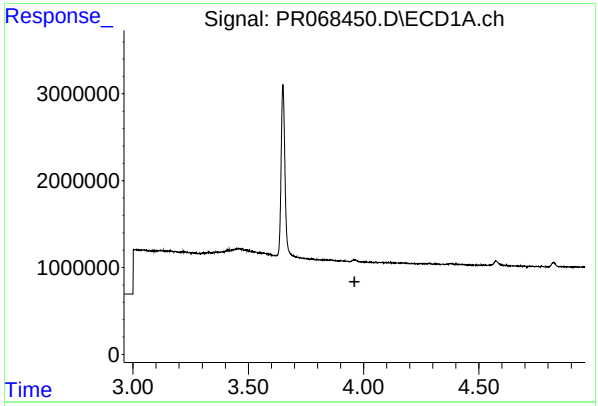
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.871 min
Response: 0
Conc: N.D.



#8 AR-1221-1

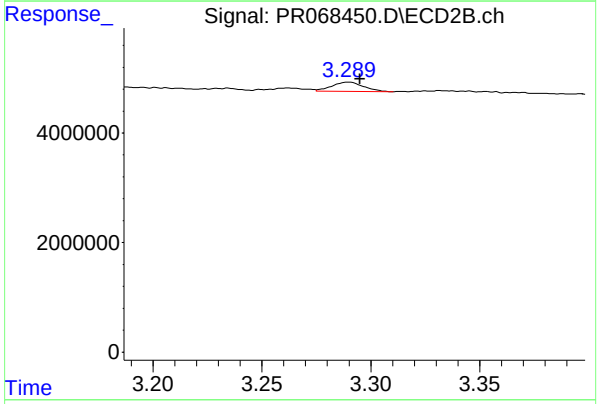
R.T.: 3.262 min
Delta R.T.: 0.054 min
Response: 579075
Conc: 8.55 ng/ml



#9 AR-1221-2

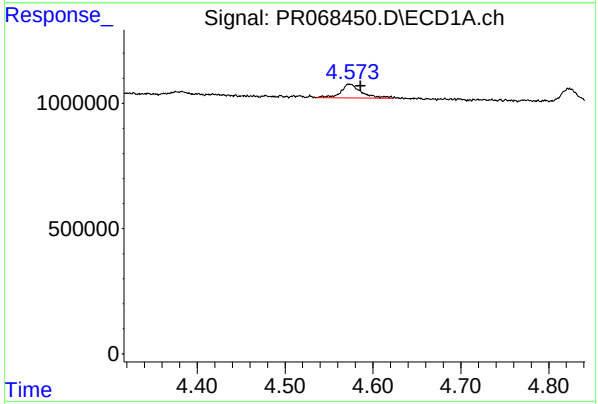
R.T.: 0.000 min
Exp R.T. : 3.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E24A6



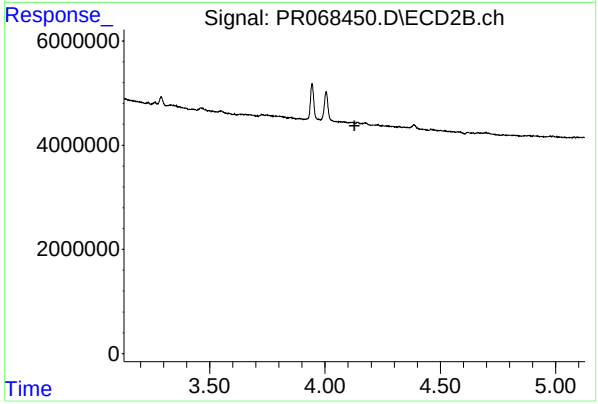
#9 AR-1221-2

R.T.: 3.290 min
Delta R.T.: -0.005 min
Response: 1684633
Conc: 35.22 ng/ml



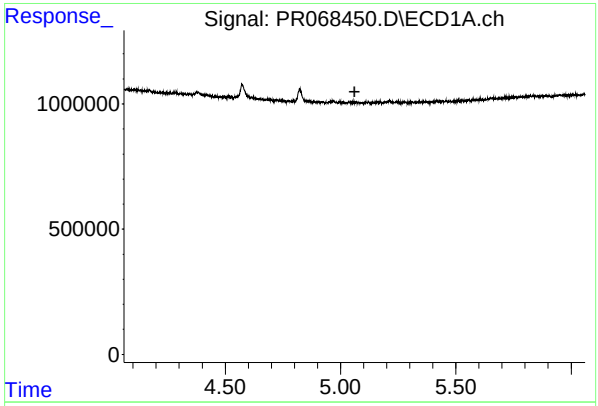
#12 AR-1232-2

R.T.: 4.573 min
Delta R.T.: -0.013 min
Response: 893923
Conc: 83.58 ng/ml



#12 AR-1232-2

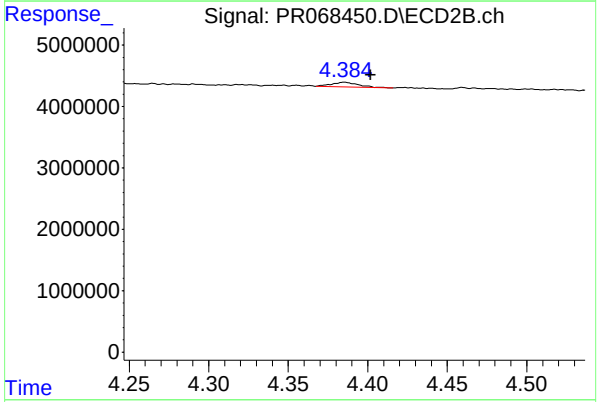
R.T.: 0.000 min
Exp R.T. : 4.128 min
Response: 0
Conc: N.D.



#14 AR-1232-4

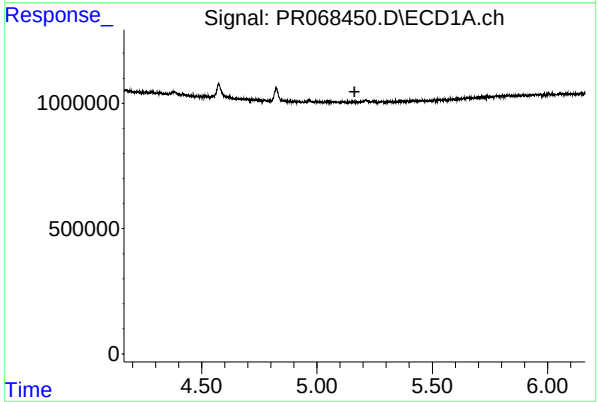
R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E24A6



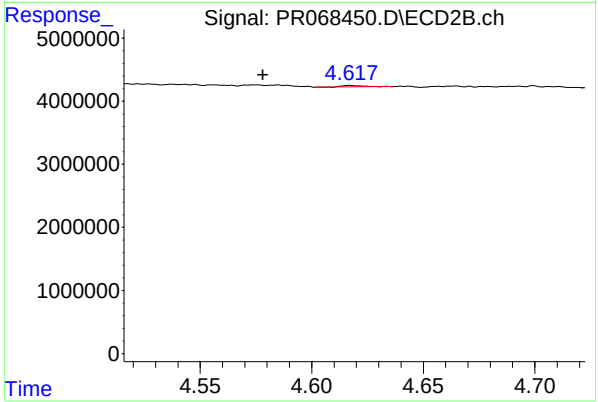
#14 AR-1232-4

R.T.: 4.385 min
Delta R.T.: -0.017 min
Response: 920321
Conc: 16.21 ng/ml



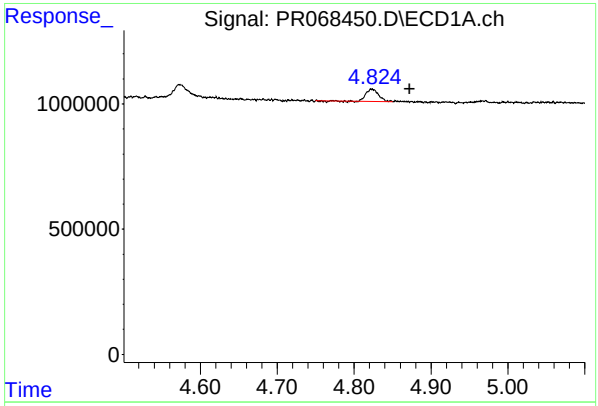
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.163 min
Response: 0
Conc: N.D.



#15 AR-1232-5

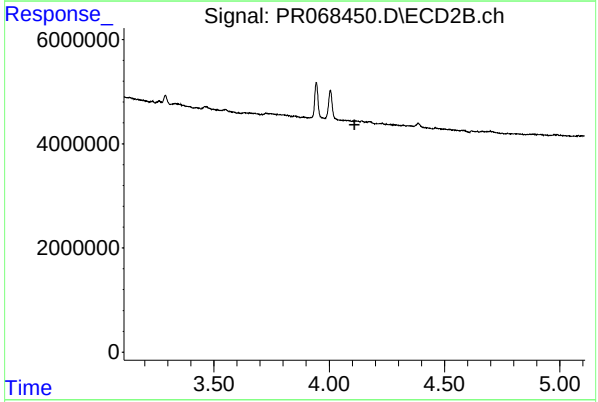
R.T.: 4.617 min
Delta R.T.: 0.039 min
Response: 167535
Conc: 2.74 ng/ml



#16 AR-1242-1

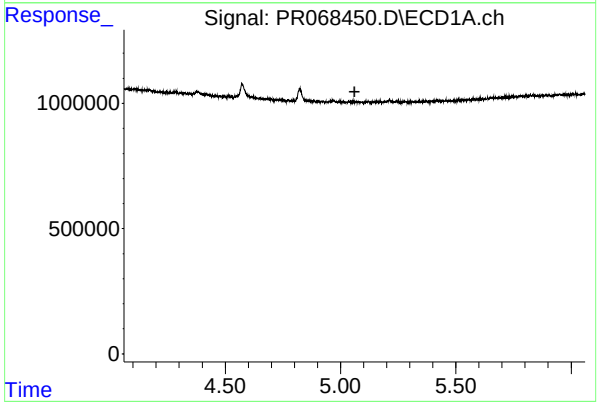
R.T.: 4.823 min
Delta R.T.: -0.049 min
Response: 554501
Conc: 22.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
E24A6



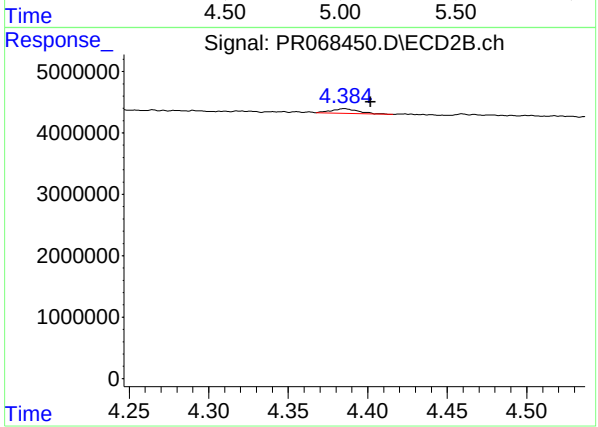
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.109 min
Response: 0
Conc: N.D.



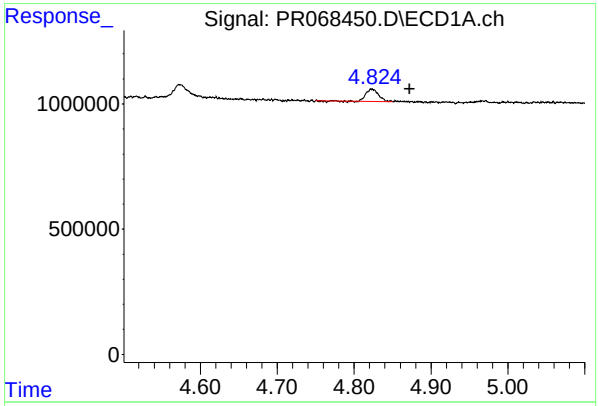
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



#19 AR-1242-4

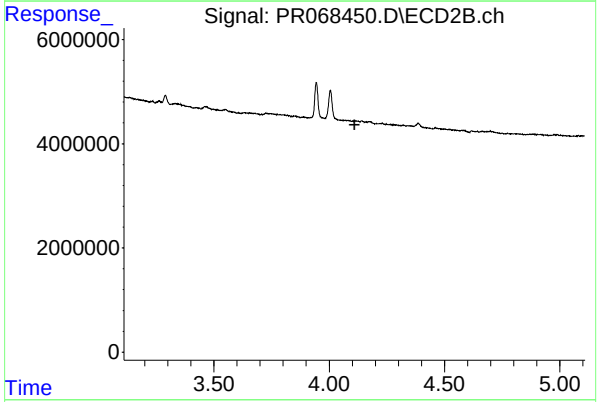
R.T.: 4.385 min
Delta R.T.: -0.017 min
Response: 920321
Conc: 7.61 ng/ml



#21 AR-1248-1

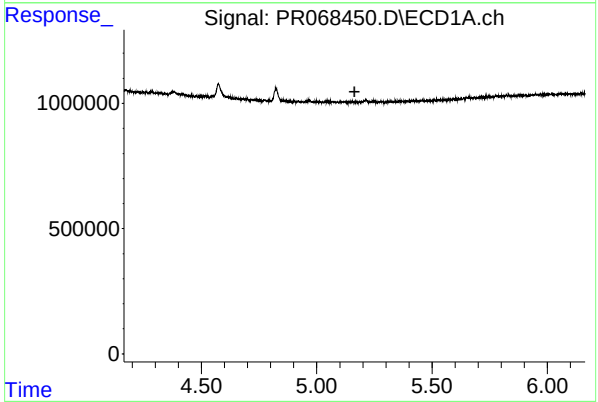
R.T.: 4.823 min
Delta R.T.: -0.049 min
Response: 554501
Conc: 29.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
E24A6



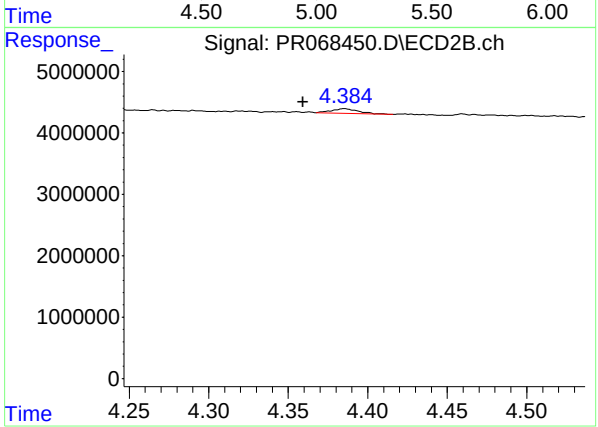
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.109 min
Response: 0
Conc: N.D.



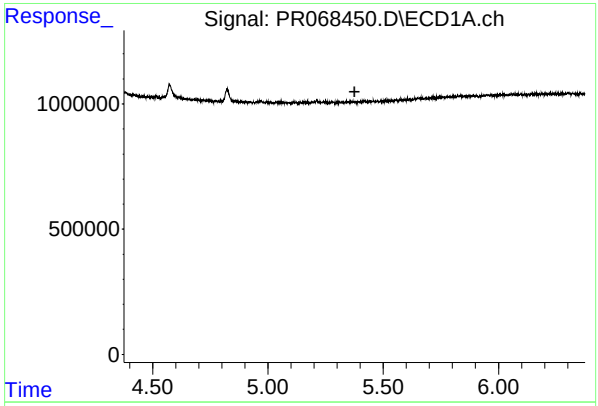
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.164 min
Response: 0
Conc: N.D.



#22 AR-1248-2

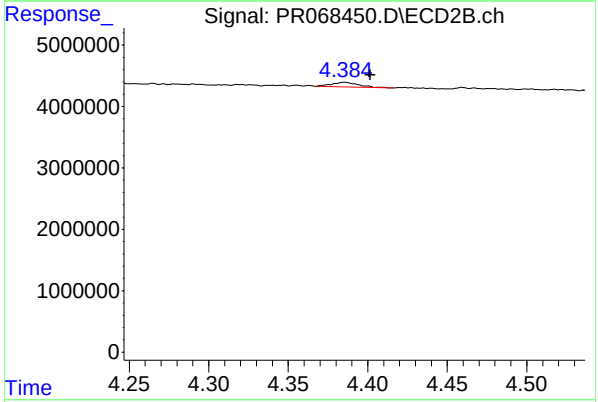
R.T.: 4.385 min
Delta R.T.: 0.026 min
Response: 920321
Conc: 5.22 ng/ml



#23 AR-1248-3

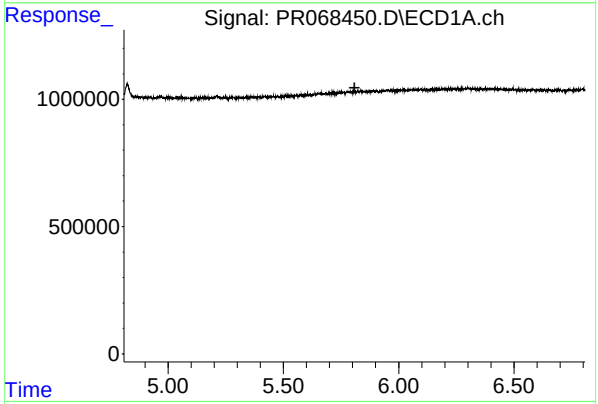
R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E24A6



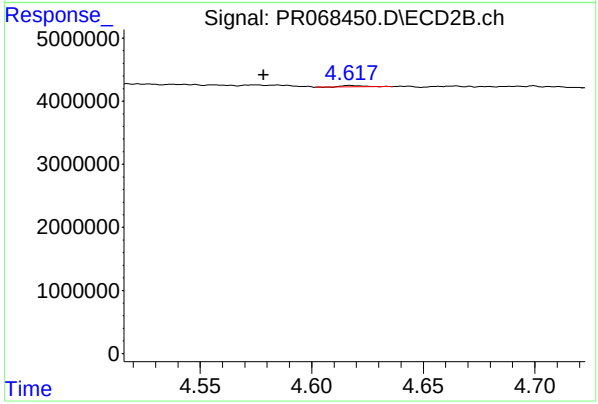
#23 AR-1248-3

R.T.: 4.385 min
Delta R.T.: -0.017 min
Response: 920321
Conc: 5.17 ng/ml



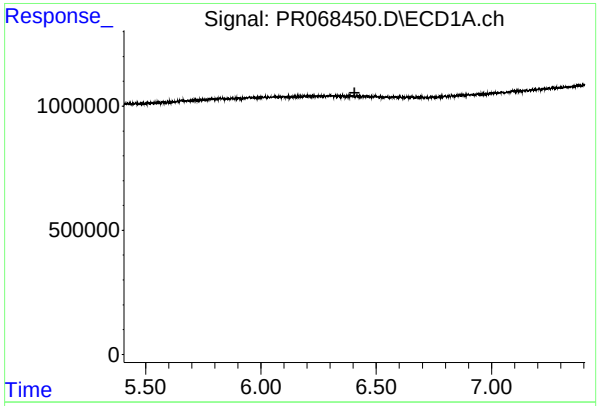
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.809 min
Response: 0
Conc: N.D.



#24 AR-1248-4

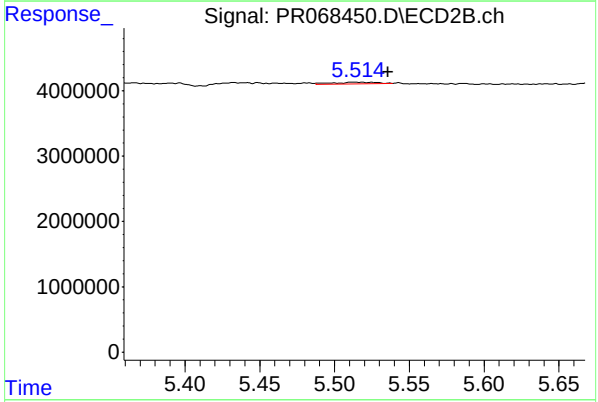
R.T.: 4.617 min
Delta R.T.: 0.038 min
Response: 167535
Conc: 0.79 ng/ml



#28 AR-1254-3

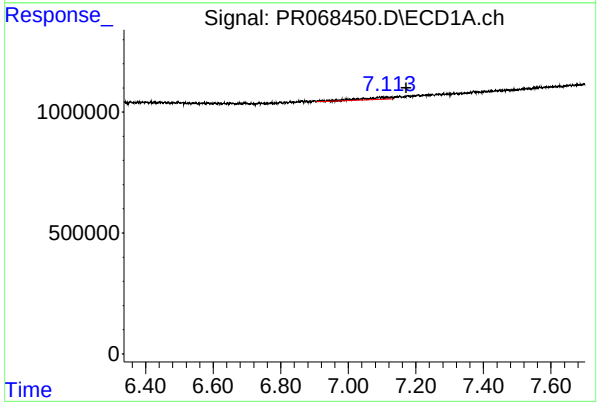
R.T.: 0.000 min
Exp R.T. : 6.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E24A6



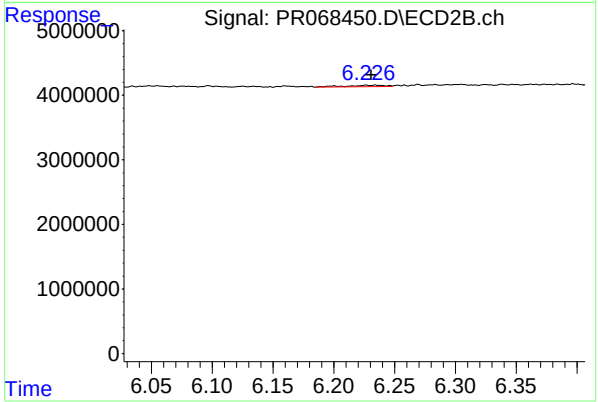
#28 AR-1254-3

R.T.: 5.513 min
Delta R.T.: -0.023 min
Response: 511886
Conc: 1.31 ng/ml



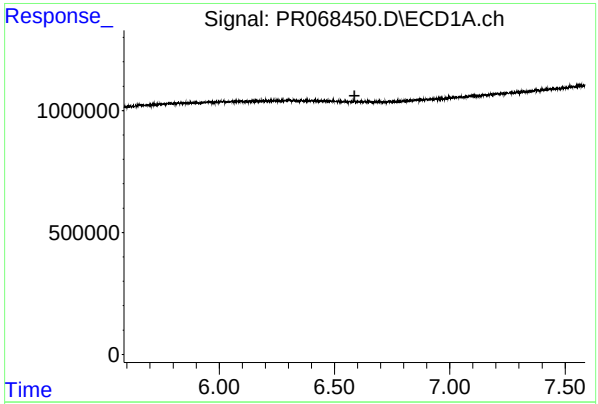
#30 AR-1254-5

R.T.: 7.113 min
Delta R.T.: -0.058 min
Response: 550164
Conc: 12.55 ng/ml



#30 AR-1254-5

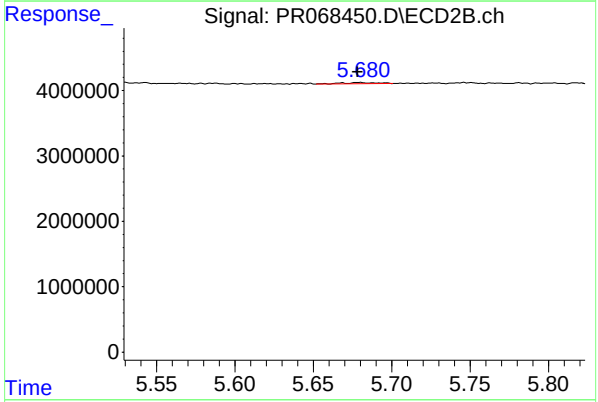
R.T.: 6.227 min
Delta R.T.: -0.004 min
Response: 538972
Conc: 1.73 ng/ml



#31 AR-1260-1

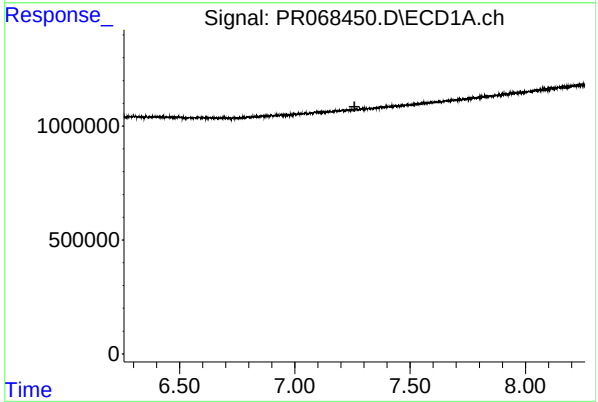
R.T.: 0.000 min
Exp R.T. : 6.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E24A6



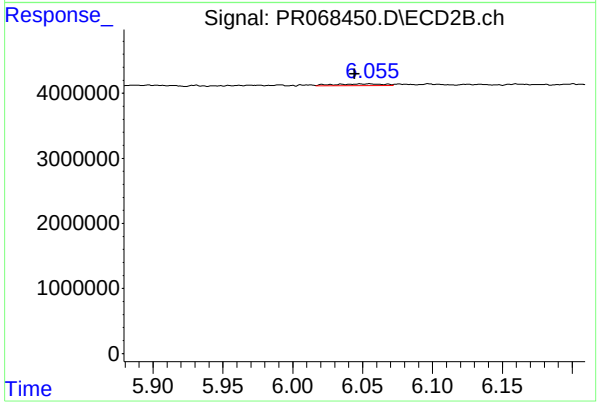
#31 AR-1260-1

R.T.: 5.680 min
Delta R.T.: 0.002 min
Response: 303393
Conc: 1.23 ng/ml



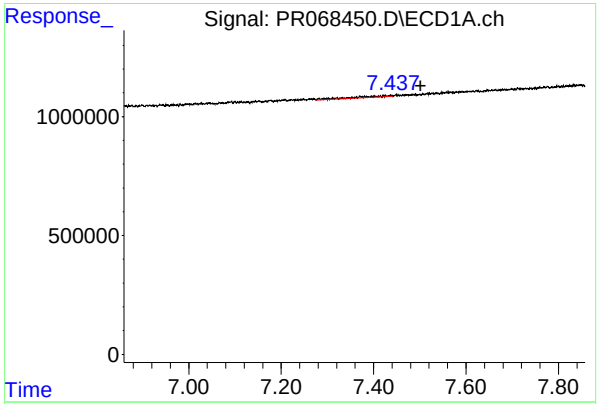
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.259 min
Response: 0
Conc: N.D.



#33 AR-1260-3

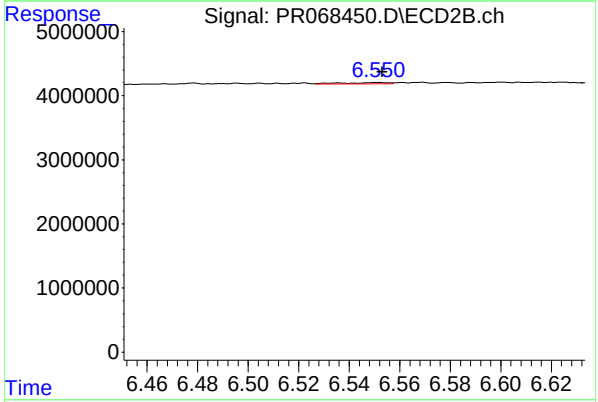
R.T.: 6.055 min
Delta R.T.: 0.011 min
Response: 639591
Conc: 2.46 ng/ml



#34 AR-1260-4

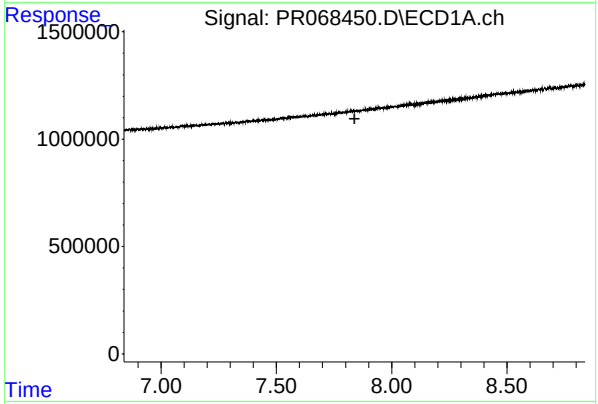
R.T.: 7.437 min
Delta R.T.: -0.065 min
Response: 299410
Conc: 7.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
E24A6



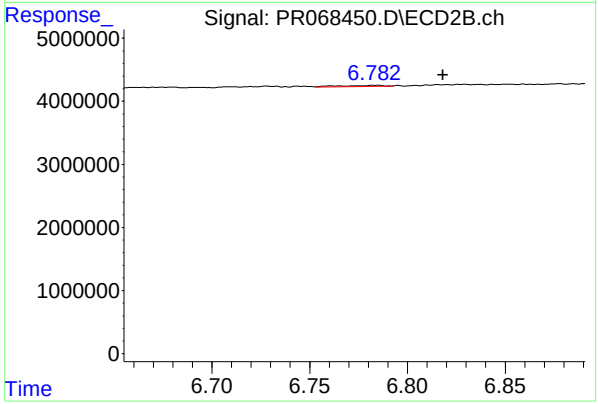
#34 AR-1260-4

R.T.: 6.551 min
Delta R.T.: -0.002 min
Response: 264448
Conc: 1.30 ng/ml



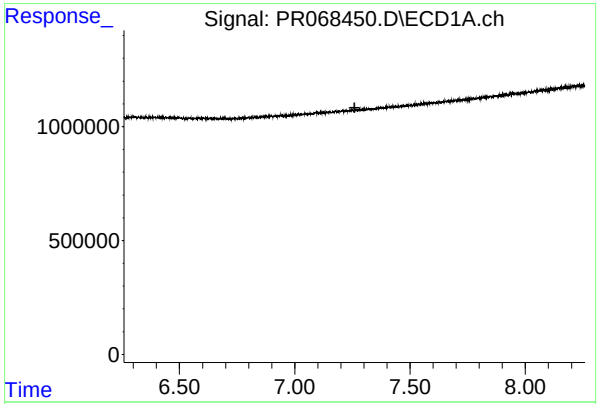
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.839 min
Response: 0
Conc: N.D.



#35 AR-1260-5

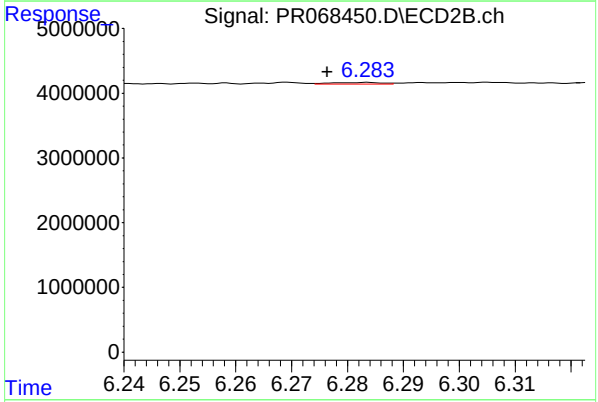
R.T.: 6.784 min
Delta R.T.: -0.034 min
Response: 279071
Conc: 0.60 ng/ml



#36 AR-1262-1

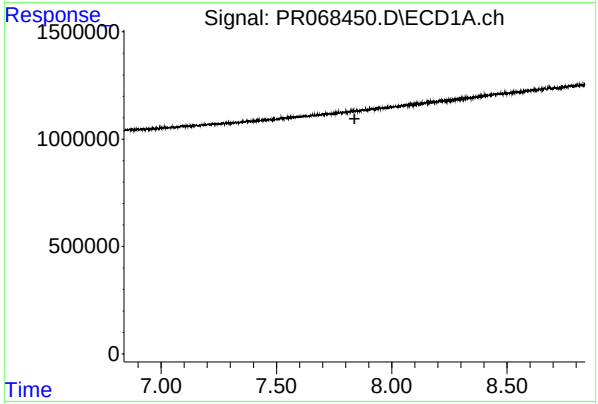
R.T.: 0.000 min
Exp R.T. : 7.259 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E24A6



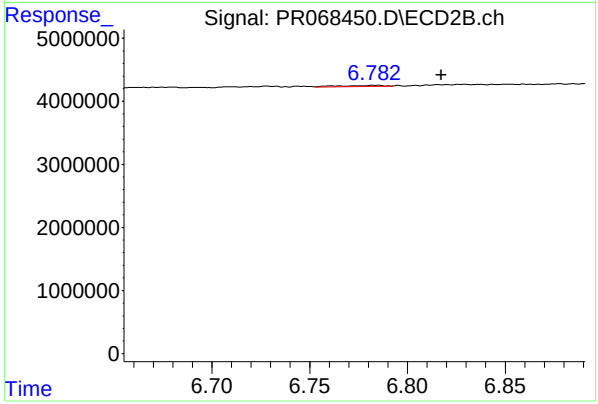
#36 AR-1262-1

R.T.: 6.283 min
Delta R.T.: 0.007 min
Response: 155340
Conc: 0.47 ng/ml



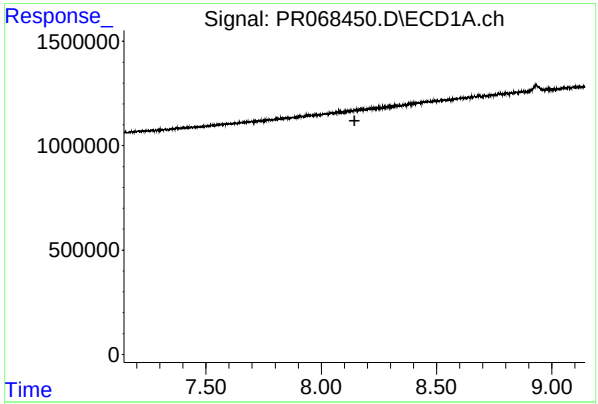
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.838 min
Response: 0
Conc: N.D.



#37 AR-1262-2

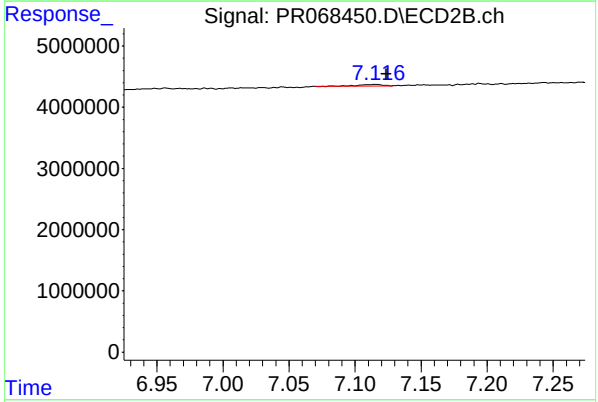
R.T.: 6.784 min
Delta R.T.: -0.033 min
Response: 279071
Conc: 0.49 ng/ml



#38 AR-1262-3

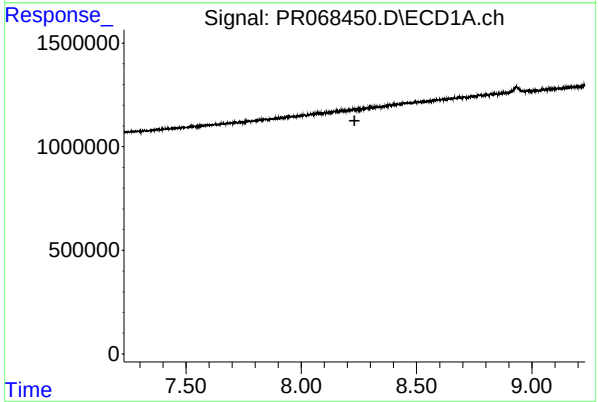
R.T.: 0.000 min
Exp R.T. : 8.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E24A6



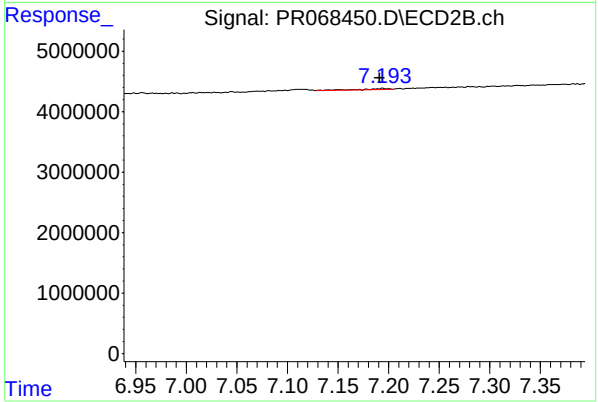
#38 AR-1262-3

R.T.: 7.115 min
Delta R.T.: -0.008 min
Response: 307828
Conc: 1.42 ng/ml



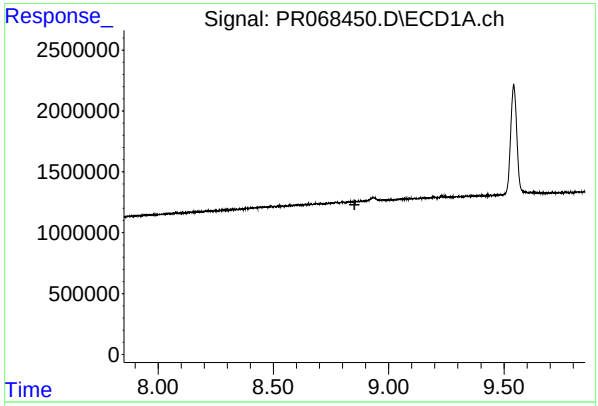
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.231 min
Response: 0
Conc: N.D.



#39 AR-1262-4

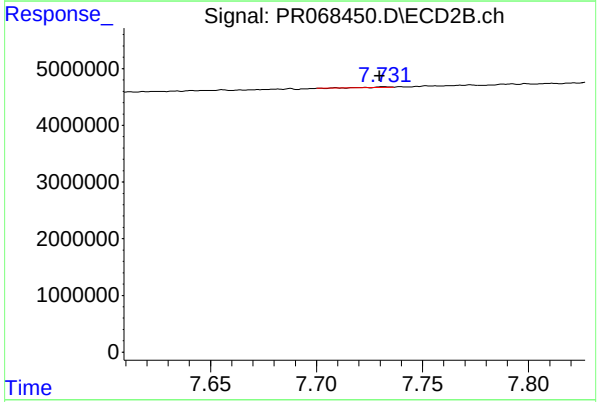
R.T.: 7.194 min
Delta R.T.: 0.003 min
Response: 313151
Conc: 0.76 ng/ml



#40 AR-1262-5

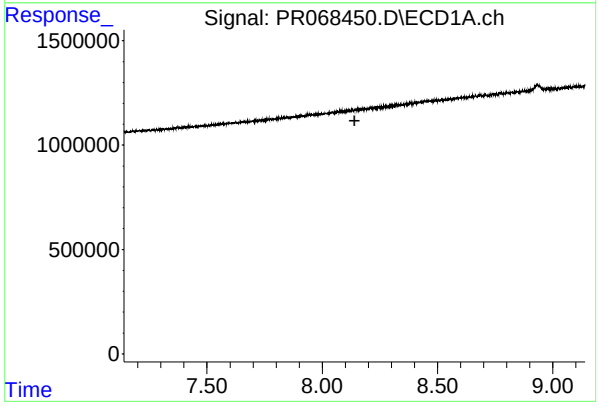
R.T.: 0.000 min
Exp R.T. : 8.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E24A6



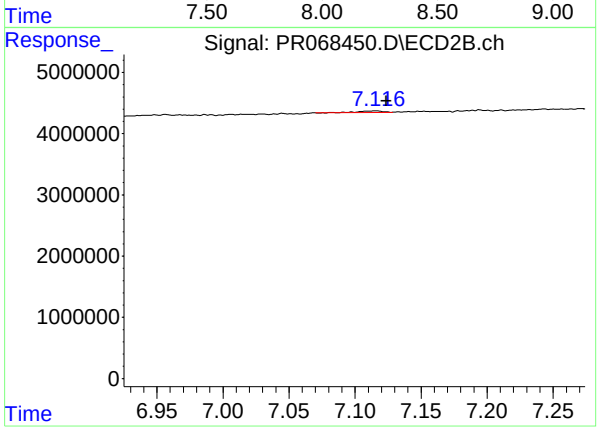
#40 AR-1262-5

R.T.: 7.732 min
Delta R.T.: 0.002 min
Response: 34943
Conc: 0.19 ng/ml



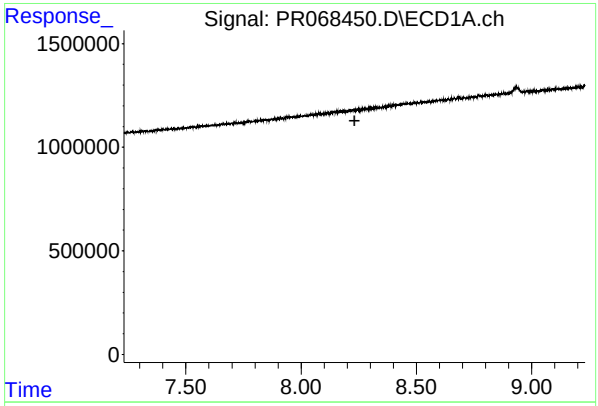
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.140 min
Response: 0
Conc: N.D.



#41 AR-1268-1

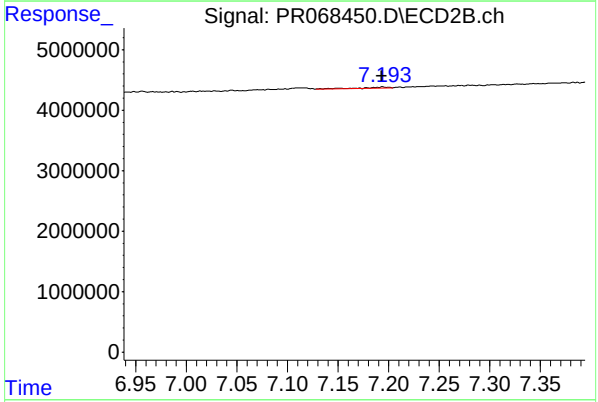
R.T.: 7.115 min
Delta R.T.: -0.008 min
Response: 307828
Conc: 0.48 ng/ml



#42 AR-1268-2

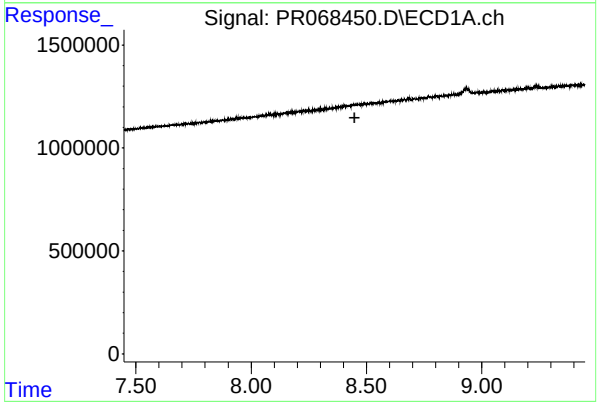
R.T.: 0.000 min
Exp R.T. : 8.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E24A6



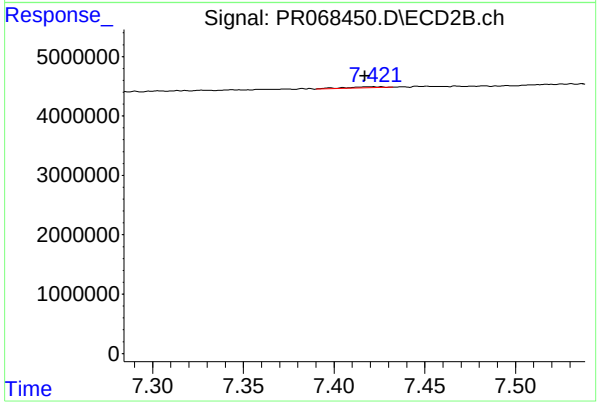
#42 AR-1268-2

R.T.: 7.194 min
Delta R.T.: 0.001 min
Response: 313151
Conc: 0.53 ng/ml



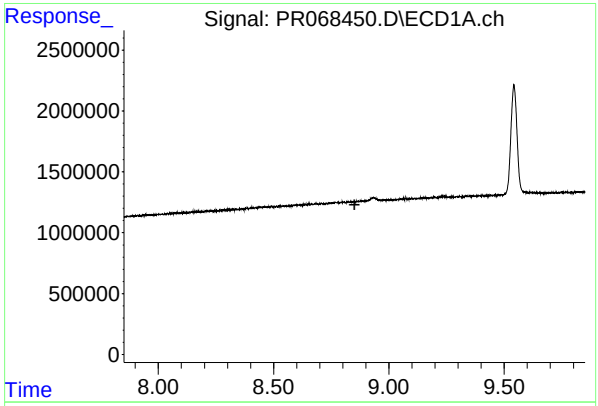
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.448 min
Response: 0
Conc: N.D.



#43 AR-1268-3

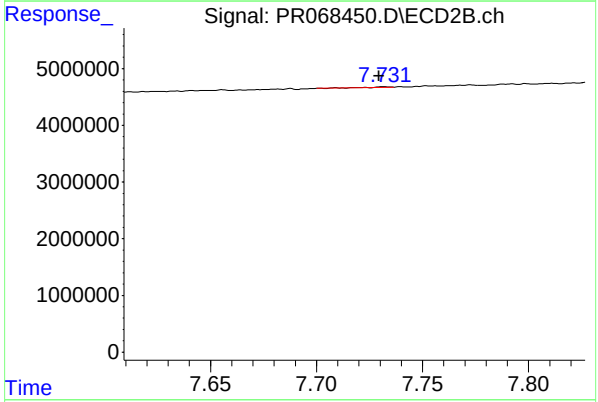
R.T.: 7.426 min
Delta R.T.: 0.008 min
Response: 276587
Conc: 0.56 ng/ml



#44 AR-1268-4

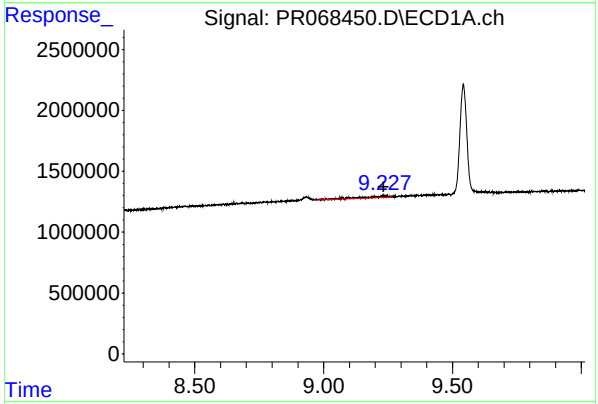
R.T.: 0.000 min
Exp R.T. : 8.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E24A6



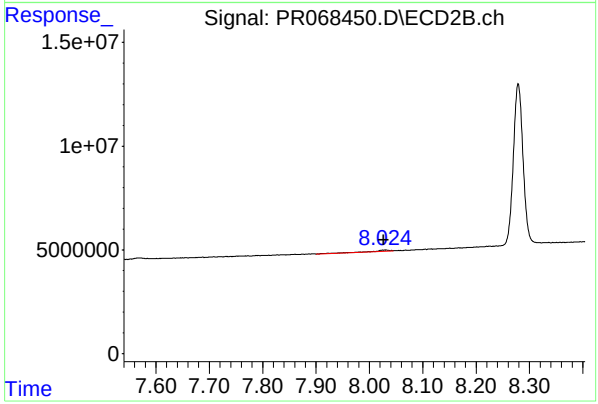
#44 AR-1268-4

R.T.: 7.732 min
Delta R.T.: 0.002 min
Response: 34943
Conc: 0.17 ng/ml



#45 AR-1268-5

R.T.: 9.236 min
Delta R.T.: 0.002 min
Response: 886032
Conc: 3.58 ng/ml



#45 AR-1268-5

R.T.: 8.030 min
Delta R.T.: 0.004 min
Response: 1414989
Conc: 0.92 ng/ml