

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111124\
 Data File : PR069162.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 06:30
 Operator : AJ\MA
 Sample : P4751-20
 Misc :
 ALS Vial : 80 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 03:58:52 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...	3.640	2.972	15584520	97354353	15.676	16.225
2) SA Decachlor...	9.530	8.255	10207852	67772850	30.619	27.894
Target Compounds						
3) L1 AR-1016-1	0.000	4.085	0	731466	N.D.	3.948 #
4) L1 AR-1016-2	0.000	4.085	0	731466	N.D.	2.735 #
5) L1 AR-1016-3	0.000	4.338f	0	898855	N.D.	6.246 #
6) L1 AR-1016-4	0.000	4.338	0	898855	N.D.	7.623 #
7) L1 AR-1016-5	0.000	4.550	0	1306980	N.D.	8.108 #
8) L2 AR-1221-1	0.000	3.188	0	272071	N.D.	3.803 #
9) L2 AR-1221-2	0.000	3.276	0	1236853	N.D.	24.368 #
10) L2 AR-1221-3	0.000	3.352	0	146562	N.D.	0.909 #
11) L3 AR-1232-1	0.000	3.352	0	146562	N.D.	1.115 #
12) L3 AR-1232-2	4.573	4.085	355867	731466	30.035	6.051 #
13) L3 AR-1232-3	0.000	4.338f	0	898855	N.D.	14.276 #
14) L3 AR-1232-4	0.000	4.372	0	345335	N.D.	6.283 #
15) L3 AR-1232-5	0.000	4.550	0	1306980	N.D.	20.669 #
16) L4 AR-1242-1	0.000	4.085	0	731466	N.D.	4.725 #
17) L4 AR-1242-2	0.000	4.085	0	731466	N.D.	3.302 #
18) L4 AR-1242-3	0.000	4.338f	0	898855	N.D.	7.473 #
19) L4 AR-1242-4	0.000	4.372	0	345335	N.D.	2.959 #
20) L4 AR-1242-5	0.000	4.928	0	3452363	N.D.	18.827 #
21) L5 AR-1248-1	0.000	4.085	0	731466	N.D.	6.572 #
22) L5 AR-1248-2	0.000	4.338	0	898855	N.D.	5.656 #
23) L5 AR-1248-3	0.000	4.372	0	345335	N.D.	2.105 #
24) L5 AR-1248-4	0.000	4.550	0	1306980	N.D.	6.155 #
25) L5 AR-1248-5	0.000	4.957	0	8769722	N.D.	36.432 #
26) L6 AR-1254-1	0.000	4.928	0	3452363	N.D.	9.695 #
27) L6 AR-1254-2	0.000	5.094	0	4512954	N.D.	14.567 #
28) L6 AR-1254-3	6.465f	5.514	540553	8806926	10.442	21.071 #
29) L6 AR-1254-4	0.000	5.755	0	5157576	N.D.	22.478 #
30) L6 AR-1254-5	0.000	6.223	0	1622744	N.D.	5.058 #
31) L7 AR-1260-1	0.000	5.655	0	10798840	N.D.	38.648 #
32) L7 AR-1260-2	0.000	5.872	0	2625038	N.D.	7.860 #
33) L7 AR-1260-3	0.000	6.005	0	548616	N.D.	1.914 #
34) L7 AR-1260-4	7.520	6.541	451608	833761	11.661	3.566 #
35) L7 AR-1260-5	7.831	6.811	385954	2819061	5.526	5.217
36) L8 AR-1262-1	0.000	6.273	0	1238481	N.D.	3.599 #
37) L8 AR-1262-2	7.831	6.811	385954	2819061	4.956	4.818
38) L8 AR-1262-3	0.000	7.169f	0	359770	N.D.	1.597 #
39) L8 AR-1262-4	0.000	7.179	0	272824	N.D.	0.631 #
40) L8 AR-1262-5	0.000	7.726	0	324617	N.D.	1.680 #
41) L9 AR-1268-1	0.000	7.169f	0	359770	N.D.	0.543 #

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Misc :
ALS Vial : 80 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 03:58:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 29 14:51:31 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	0.000	7.179	0	272824	N.D.	0.447 #
43)	L9 AR-1268-3	0.000	7.352f	0	321773	N.D.	0.615 #
44)	L9 AR-1268-4	0.000	7.726	0	324617	N.D.	1.565 #
45)	L9 AR-1268-5	0.000	8.007	0	606925	N.D.	0.378 #

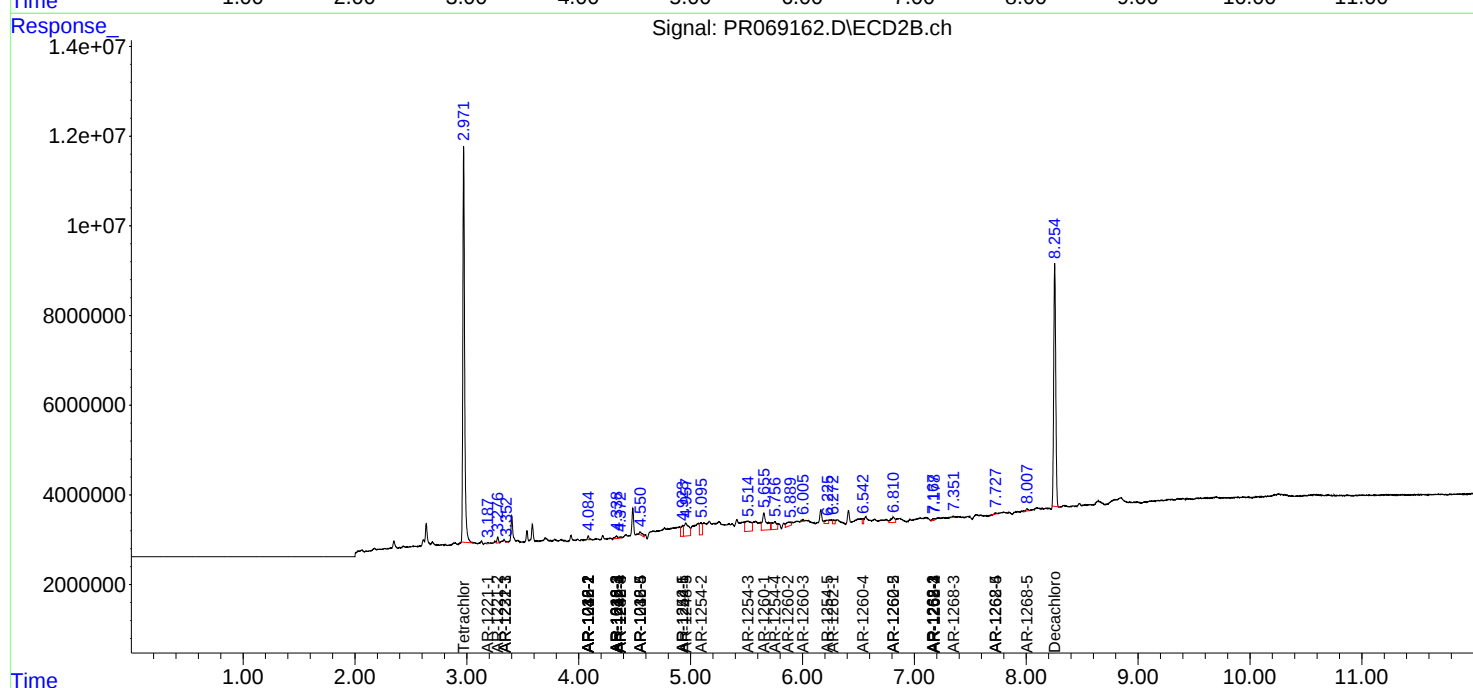
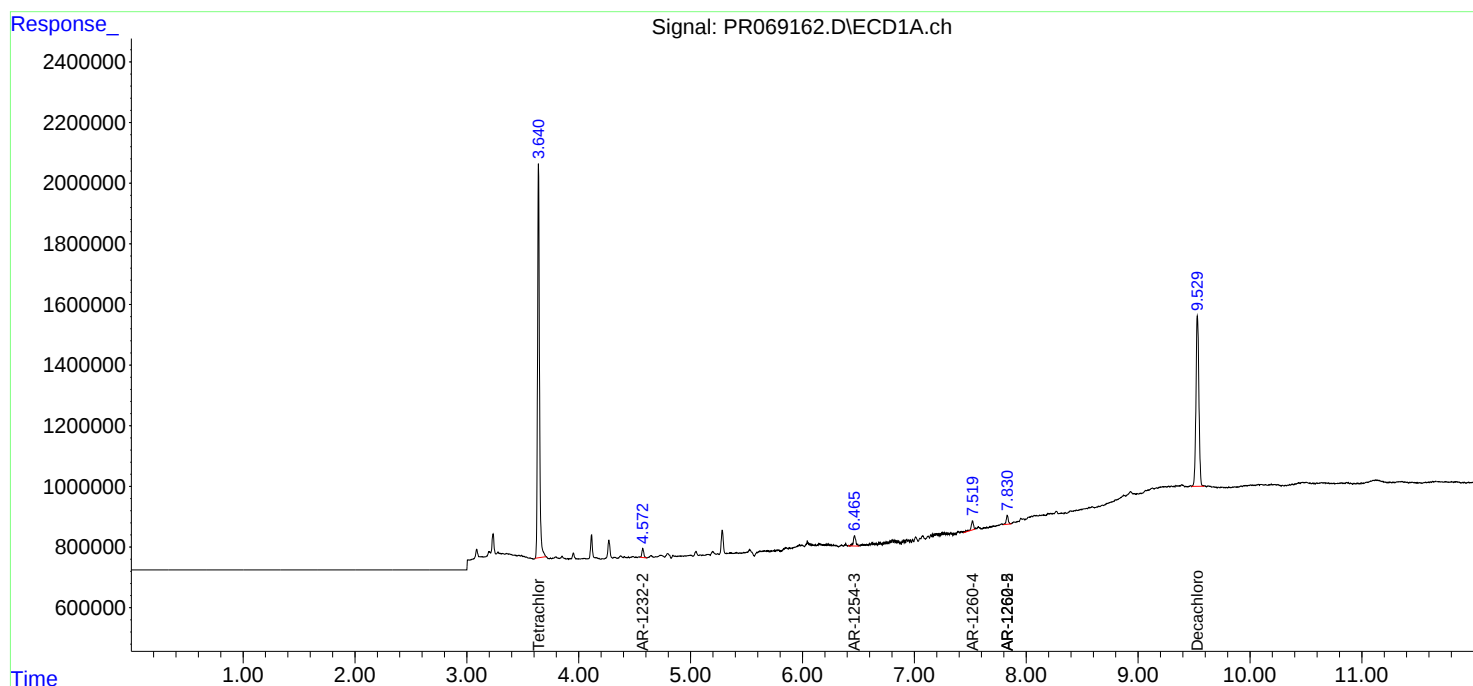
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

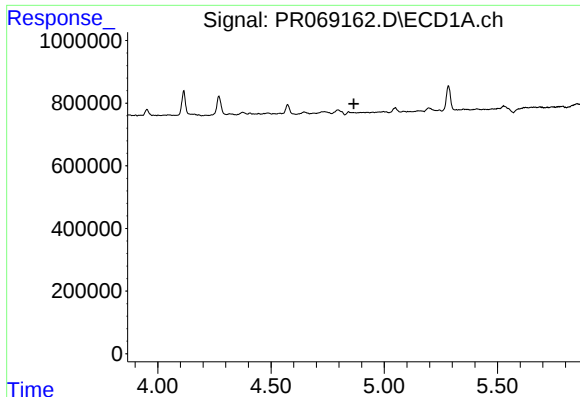
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111124\
Data File : PR069162.D
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Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 03:58:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
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Response via : Initial Calibration
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

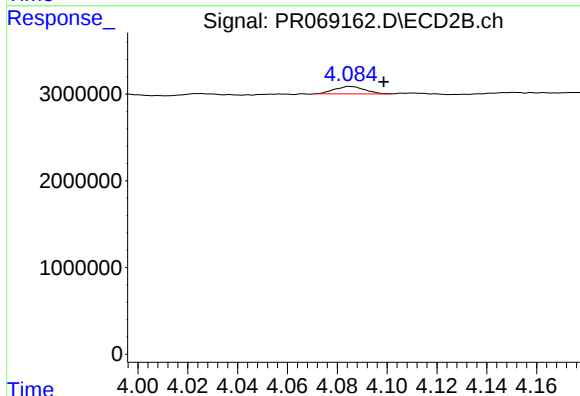




#3 AR-1016-1

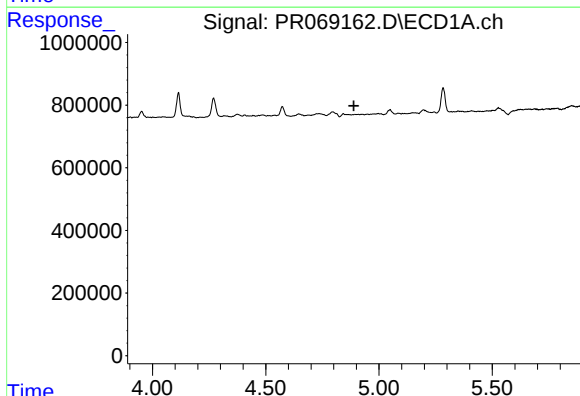
R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



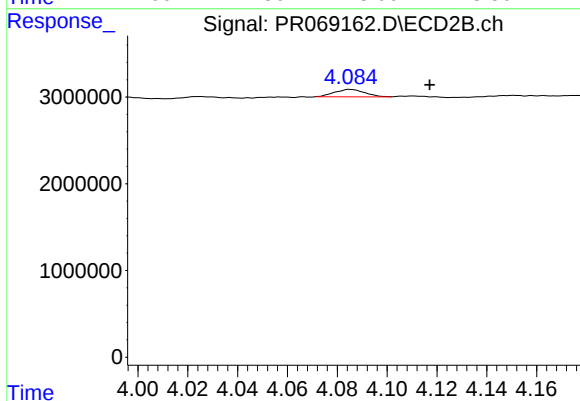
#3 AR-1016-1

R.T.: 4.085 min
Delta R.T.: -0.013 min
Response: 731466
Conc: 3.95 ng/ml



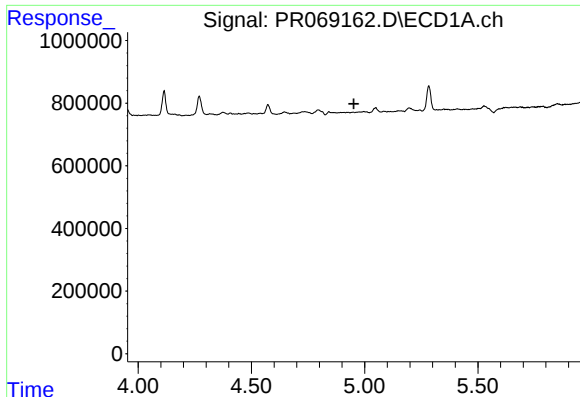
#4 AR-1016-2

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



#4 AR-1016-2

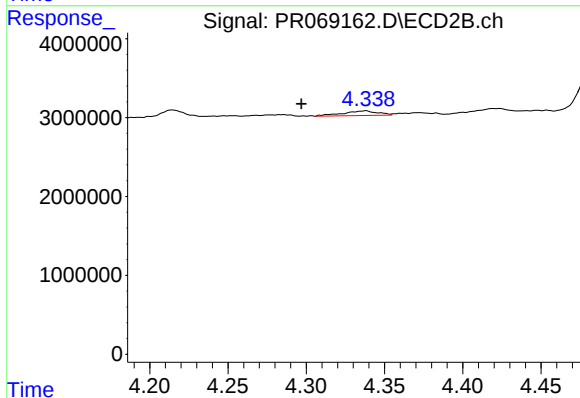
R.T.: 4.085 min
Delta R.T.: -0.032 min
Response: 731466
Conc: 2.73 ng/ml



#5 AR-1016-3

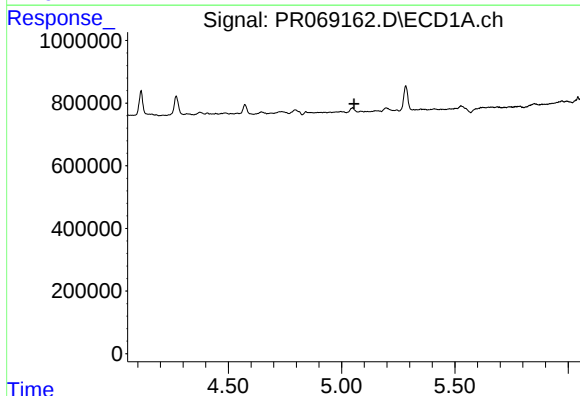
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



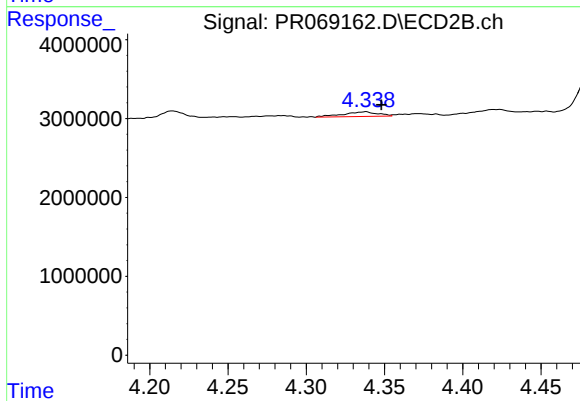
#5 AR-1016-3

R.T.: 4.338 min
Delta R.T.: 0.041 min
Response: 898855
Conc: 6.25 ng/ml



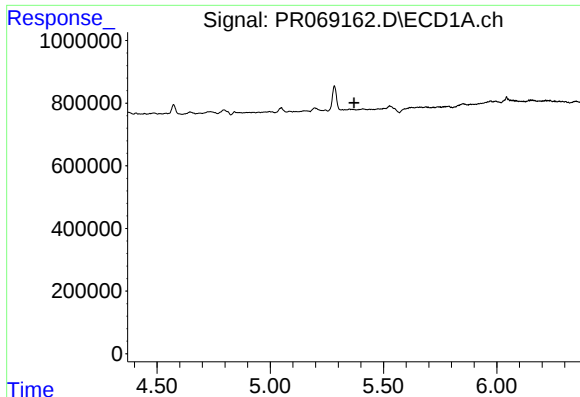
#6 AR-1016-4

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



#6 AR-1016-4

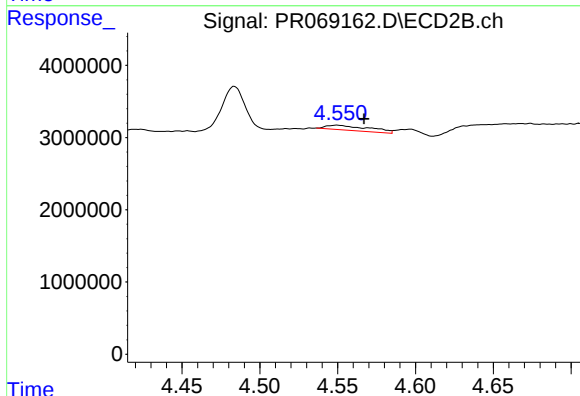
R.T.: 4.338 min
Delta R.T.: -0.010 min
Response: 898855
Conc: 7.62 ng/ml



#7 AR-1016-5

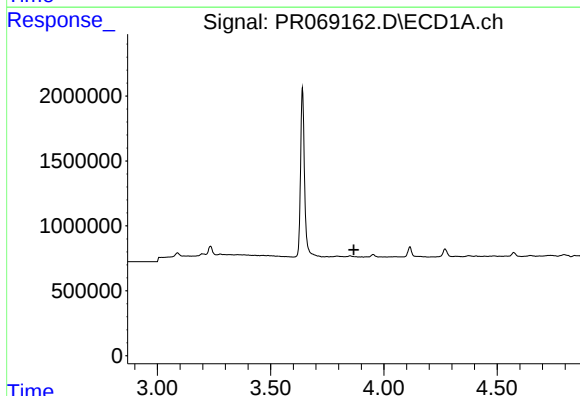
R.T.: 0.000 min
Exp R.T.: 5.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



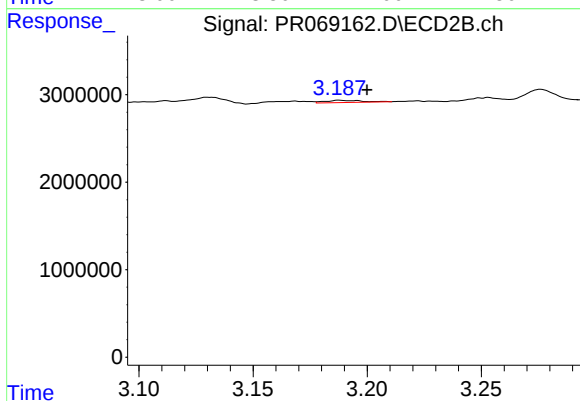
#7 AR-1016-5

R.T.: 4.550 min
Delta R.T.: -0.017 min
Response: 1306980
Conc: 8.11 ng/ml



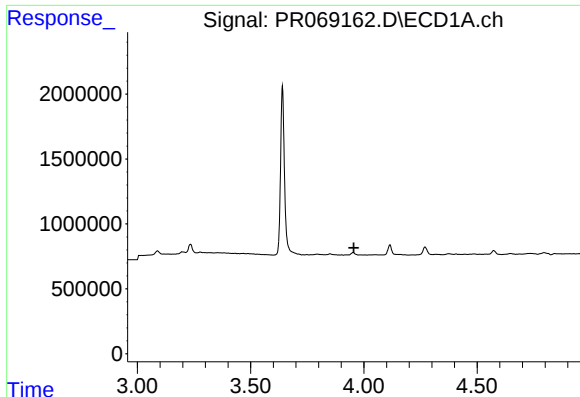
#8 AR-1221-1

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



#8 AR-1221-1

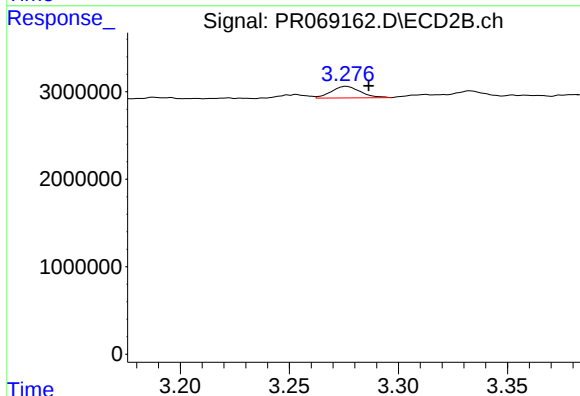
R.T.: 3.188 min
Delta R.T.: -0.012 min
Response: 272071
Conc: 3.80 ng/ml



#9 AR-1221-2

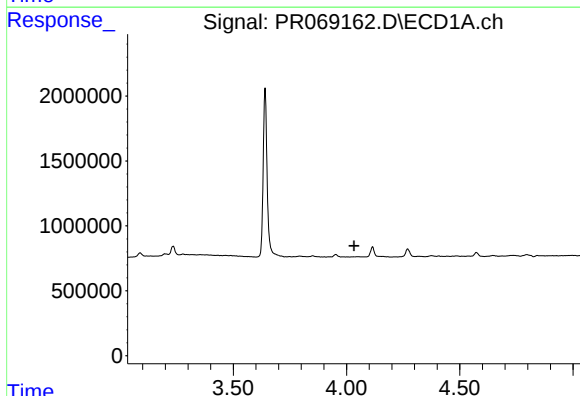
R.T.: 0.000 min
Exp R.T. : 3.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



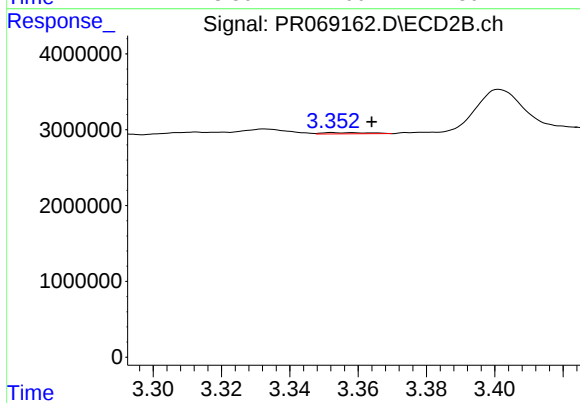
#9 AR-1221-2

R.T.: 3.276 min
Delta R.T.: -0.010 min
Response: 1236853
Conc: 24.37 ng/ml



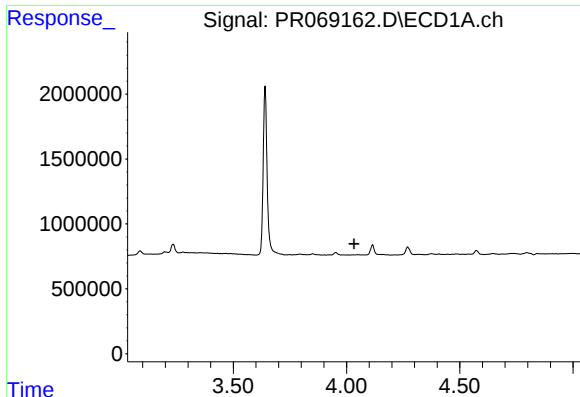
#10 AR-1221-3

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



#10 AR-1221-3

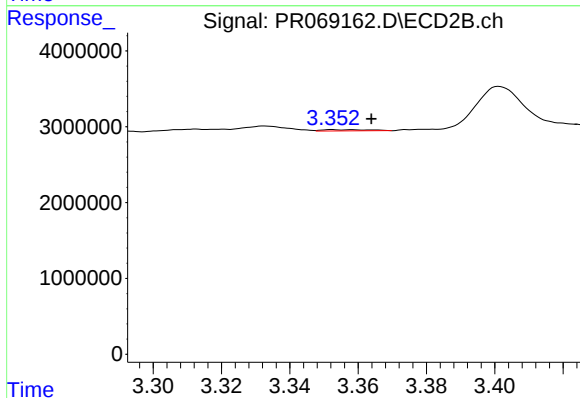
R.T.: 3.352 min
Delta R.T.: -0.012 min
Response: 146562
Conc: 0.91 ng/ml



#11 AR-1232-1

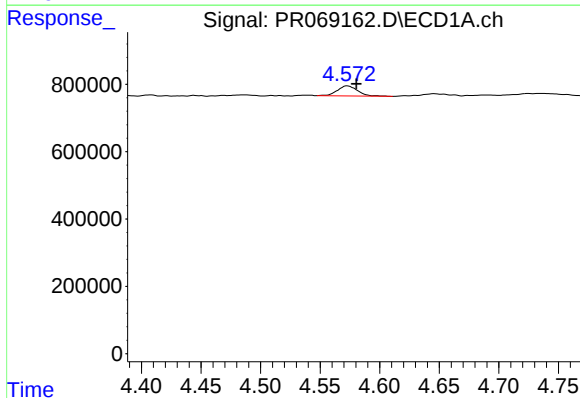
R.T.: 0.000 min
Exp R.T.: 4.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



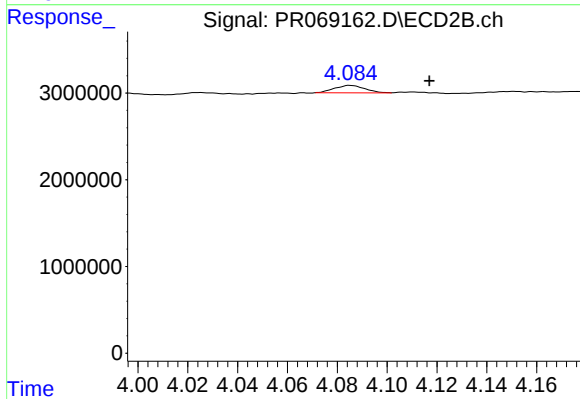
#11 AR-1232-1

R.T.: 3.352 min
Delta R.T.: -0.011 min
Response: 146562
Conc: 1.12 ng/ml



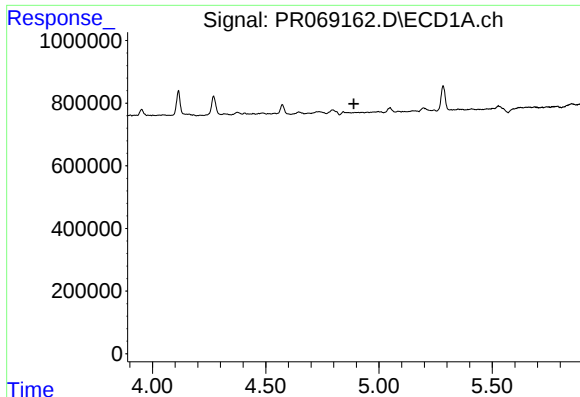
#12 AR-1232-2

R.T.: 4.573 min
Delta R.T.: -0.008 min
Response: 355867
Conc: 30.03 ng/ml



#12 AR-1232-2

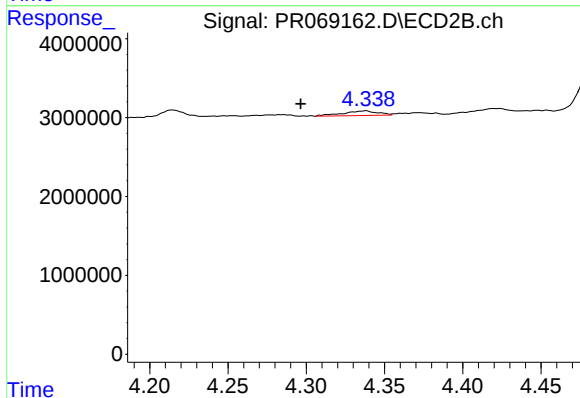
R.T.: 4.085 min
Delta R.T.: -0.032 min
Response: 731466
Conc: 6.05 ng/ml



#13 AR-1232-3

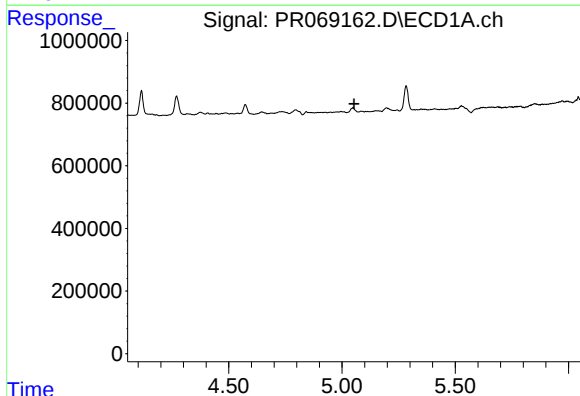
R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



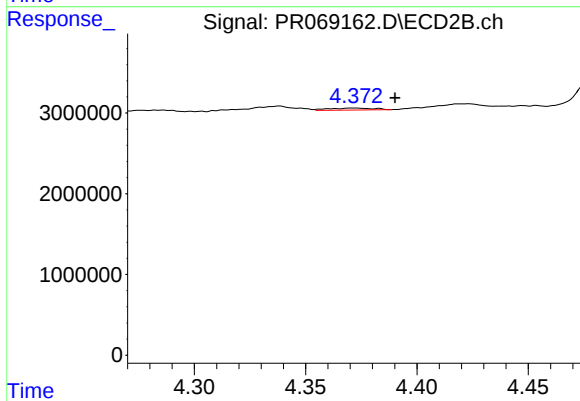
#13 AR-1232-3

R.T.: 4.338 min
Delta R.T.: 0.041 min
Response: 898855
Conc: 14.28 ng/ml



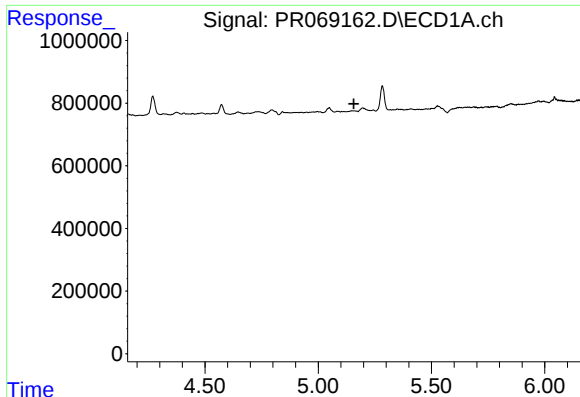
#14 AR-1232-4

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



#14 AR-1232-4

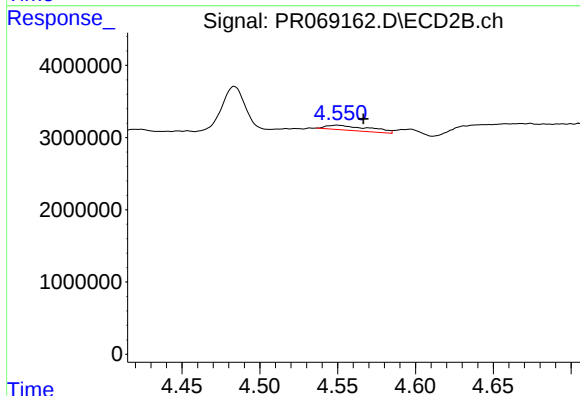
R.T.: 4.372 min
Delta R.T.: -0.019 min
Response: 345335
Conc: 6.28 ng/ml



#15 AR-1232-5

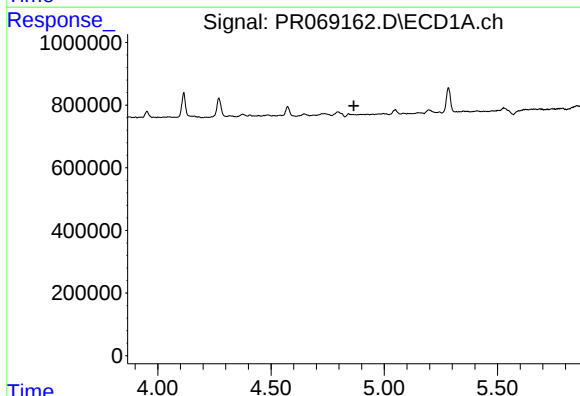
R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



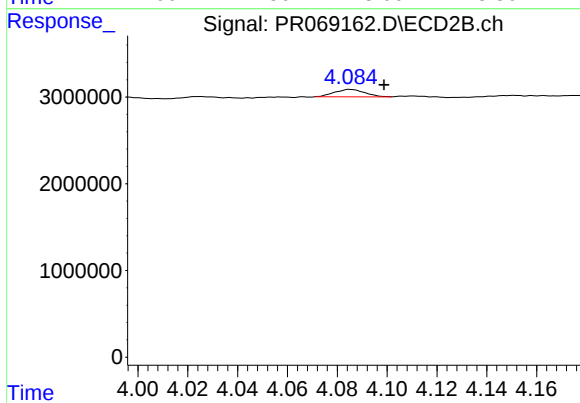
#15 AR-1232-5

R.T.: 4.550 min
Delta R.T.: -0.017 min
Response: 1306980
Conc: 20.67 ng/ml



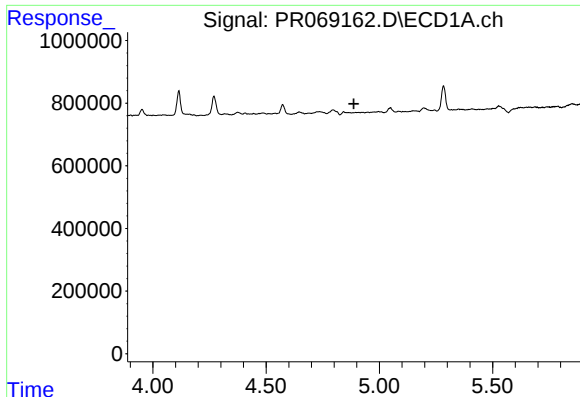
#16 AR-1242-1

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



#16 AR-1242-1

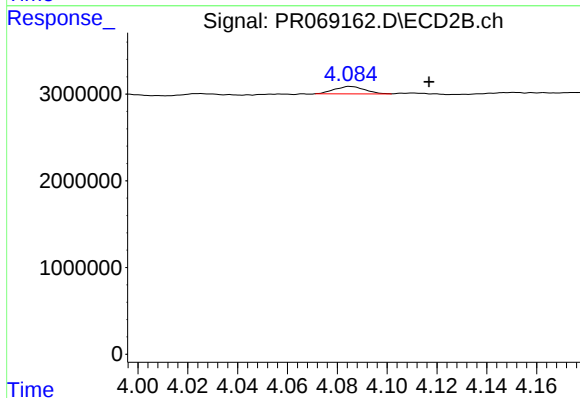
R.T.: 4.085 min
Delta R.T.: -0.014 min
Response: 731466
Conc: 4.73 ng/ml



#17 AR-1242-2

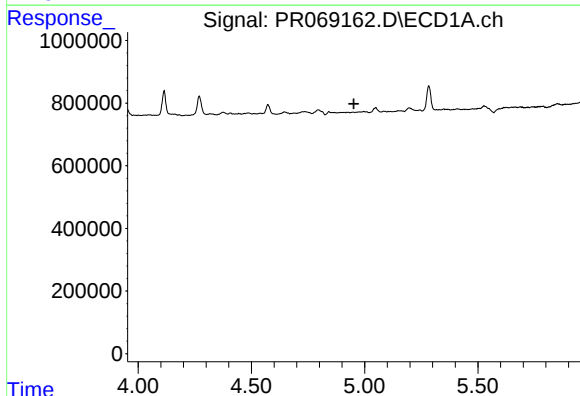
R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



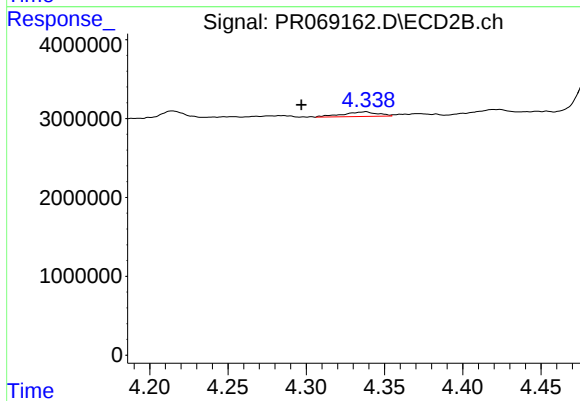
#17 AR-1242-2

R.T.: 4.085 min
Delta R.T.: -0.031 min
Response: 731466
Conc: 3.30 ng/ml



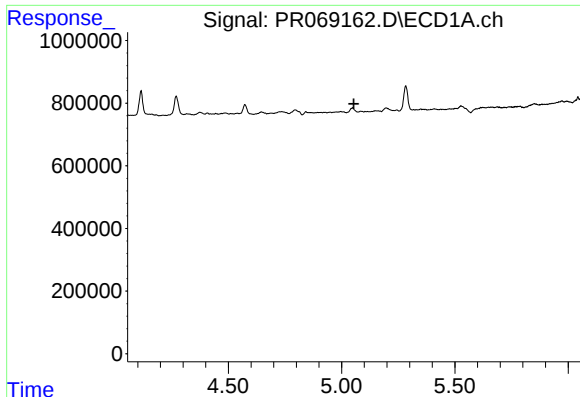
#18 AR-1242-3

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



#18 AR-1242-3

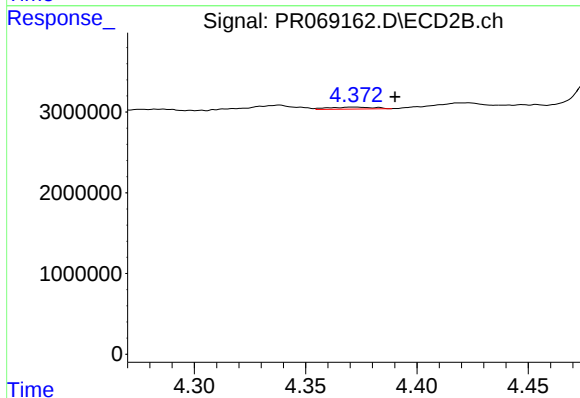
R.T.: 4.338 min
Delta R.T.: 0.041 min
Response: 898855
Conc: 7.47 ng/ml



#19 AR-1242-4

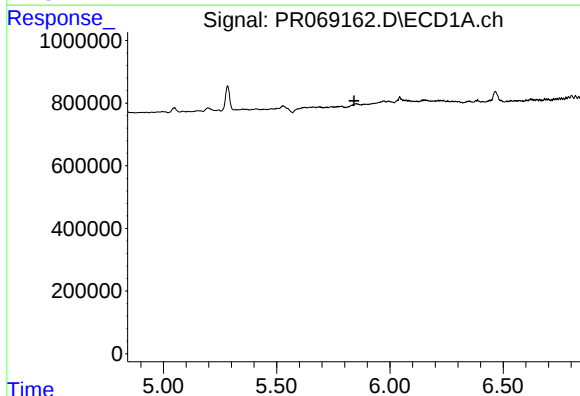
R.T.: 0.000 min
Exp R.T.: 5.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



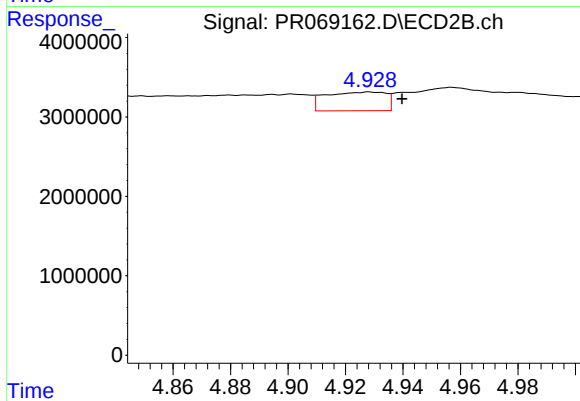
#19 AR-1242-4

R.T.: 4.372 min
Delta R.T.: -0.019 min
Response: 345335
Conc: 2.96 ng/ml



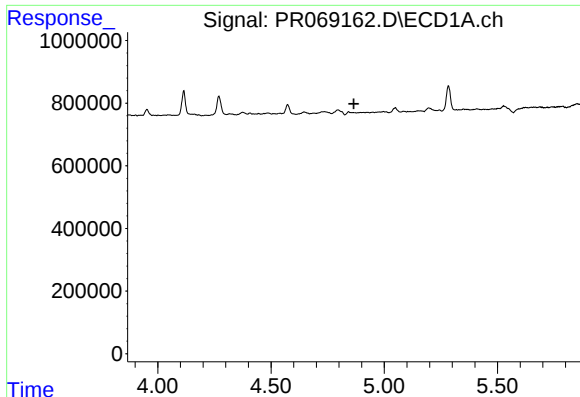
#20 AR-1242-5

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



#20 AR-1242-5

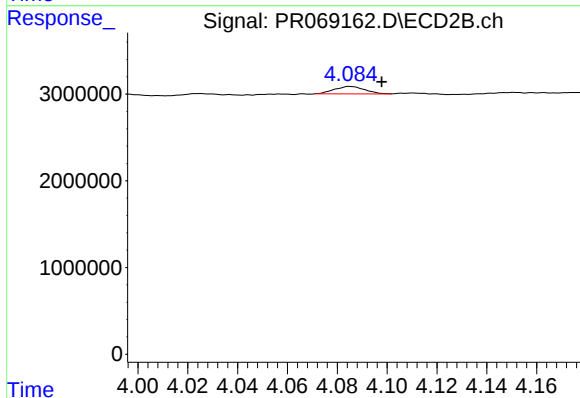
R.T.: 4.928 min
Delta R.T.: -0.011 min
Response: 3452363
Conc: 18.83 ng/ml



#21 AR-1248-1

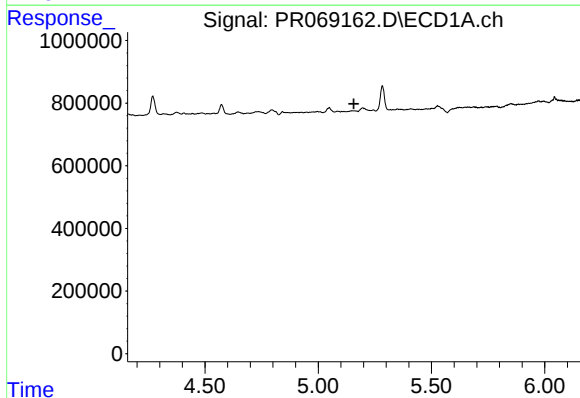
R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



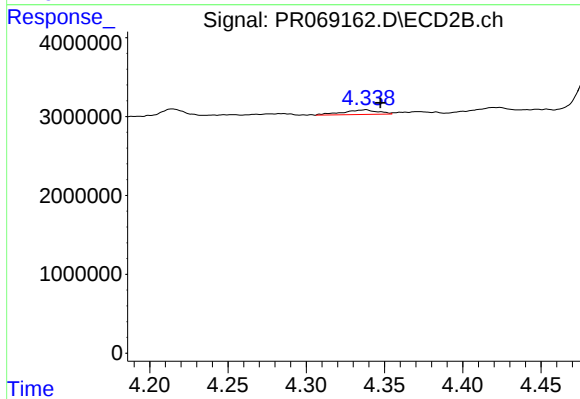
#21 AR-1248-1

R.T.: 4.085 min
Delta R.T.: -0.013 min
Response: 731466
Conc: 6.57 ng/ml



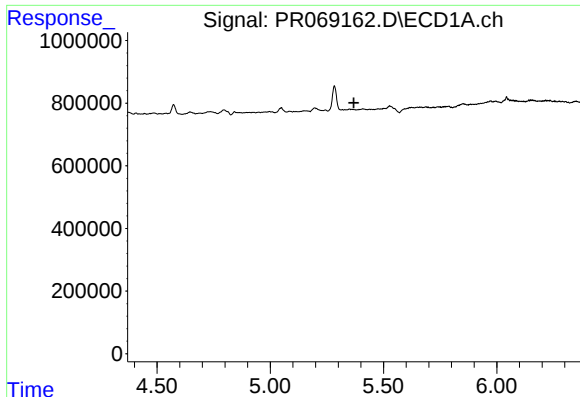
#22 AR-1248-2

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



#22 AR-1248-2

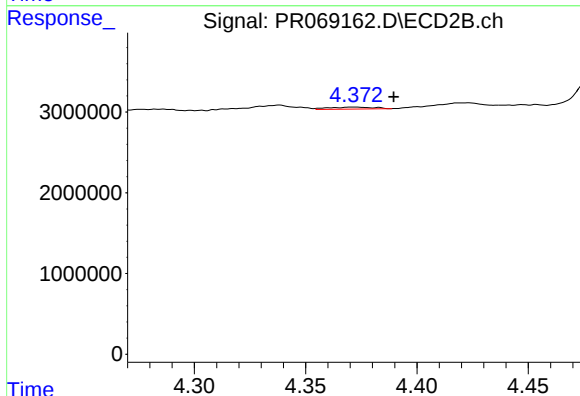
R.T.: 4.338 min
Delta R.T.: -0.010 min
Response: 898855
Conc: 5.66 ng/ml



#23 AR-1248-3

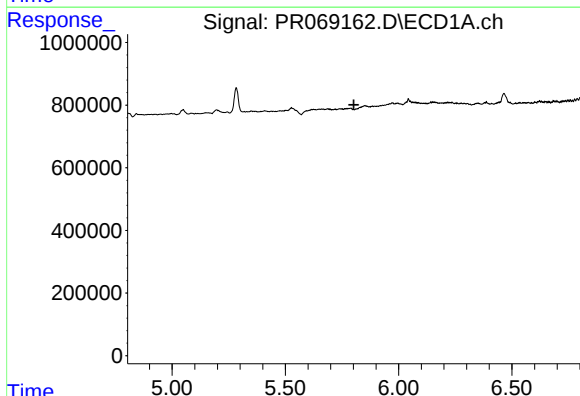
R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



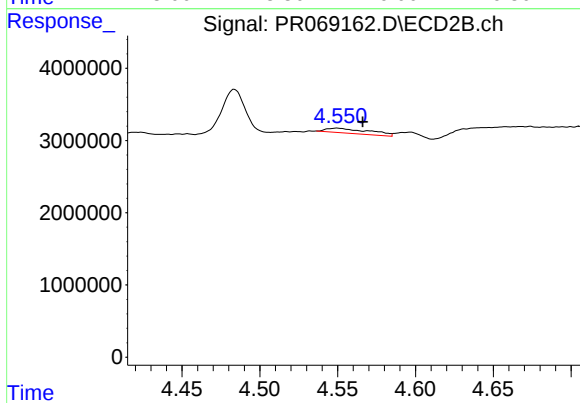
#23 AR-1248-3

R.T.: 4.372 min
Delta R.T.: -0.018 min
Response: 345335
Conc: 2.10 ng/ml



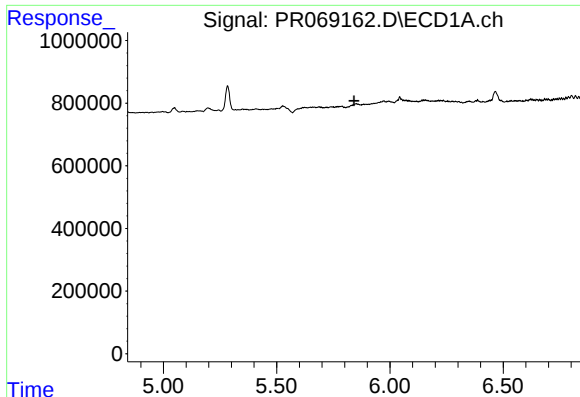
#24 AR-1248-4

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



#24 AR-1248-4

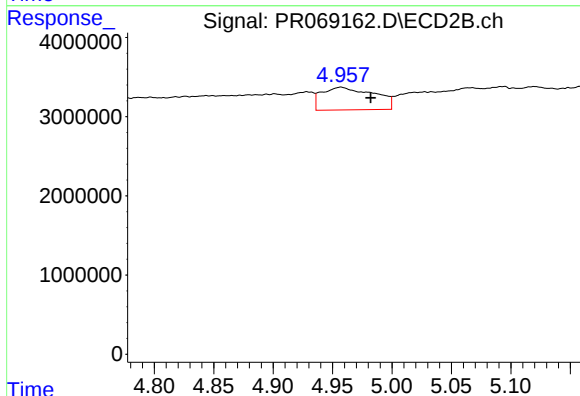
R.T.: 4.550 min
Delta R.T.: -0.016 min
Response: 1306980
Conc: 6.16 ng/ml



#25 AR-1248-5

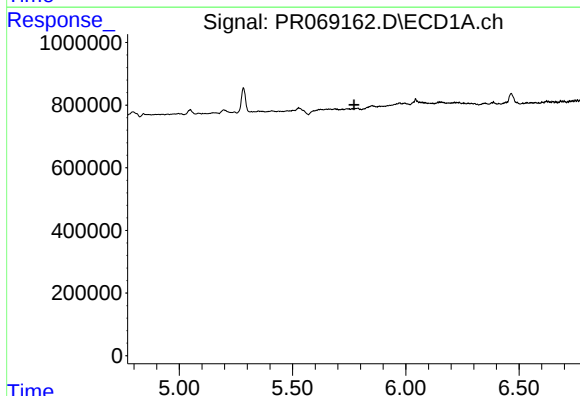
R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



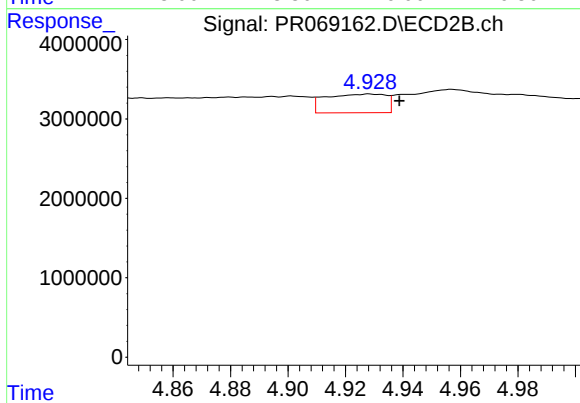
#25 AR-1248-5

R.T.: 4.957 min
Delta R.T.: -0.025 min
Response: 8769722
Conc: 36.43 ng/ml



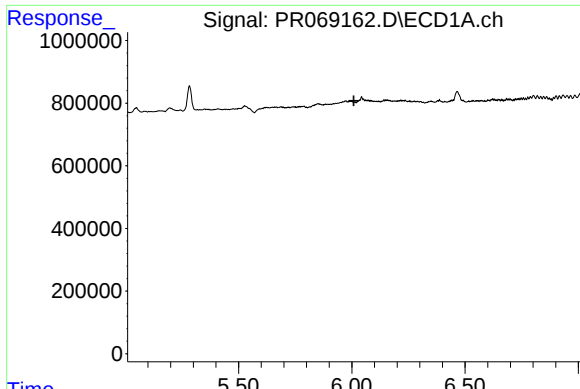
#26 AR-1254-1

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



#26 AR-1254-1

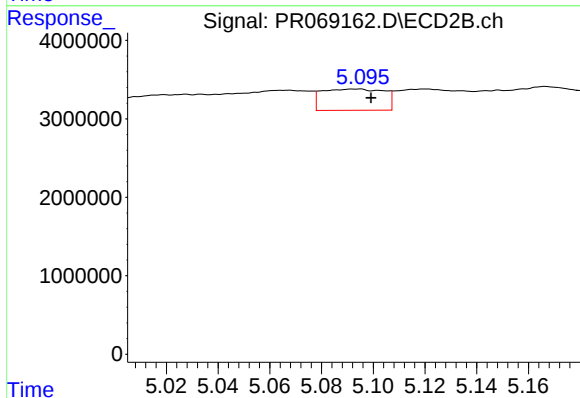
R.T.: 4.928 min
Delta R.T.: -0.010 min
Response: 3452363
Conc: 9.69 ng/ml



#27 AR-1254-2

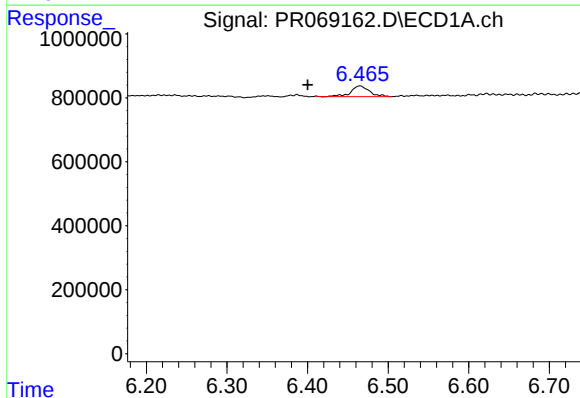
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



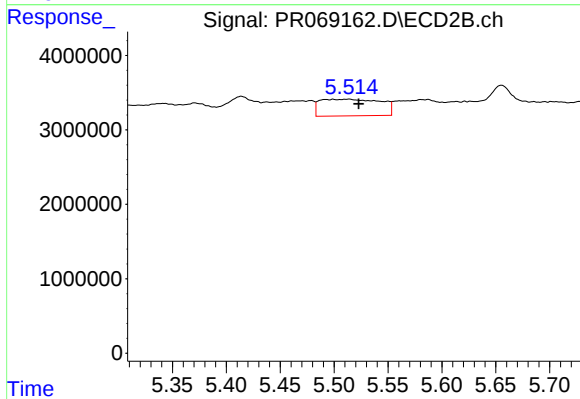
#27 AR-1254-2

R.T.: 5.094 min
Delta R.T.: -0.005 min
Response: 4512954
Conc: 14.57 ng/ml



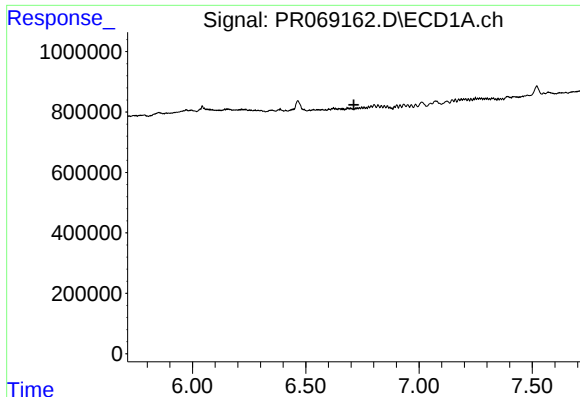
#28 AR-1254-3

R.T.: 6.465 min
Delta R.T.: 0.065 min
Response: 540553
Conc: 10.44 ng/ml



#28 AR-1254-3

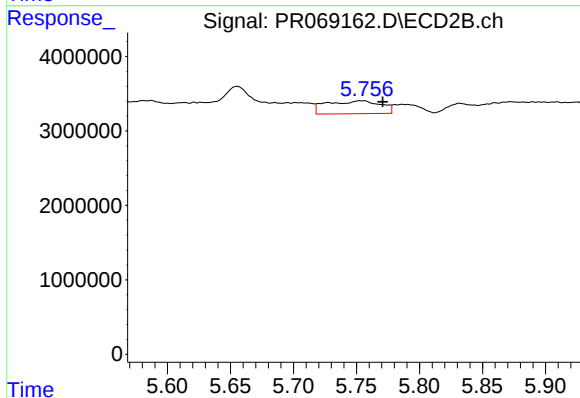
R.T.: 5.514 min
Delta R.T.: -0.009 min
Response: 8806926
Conc: 21.07 ng/ml



#29 AR-1254-4

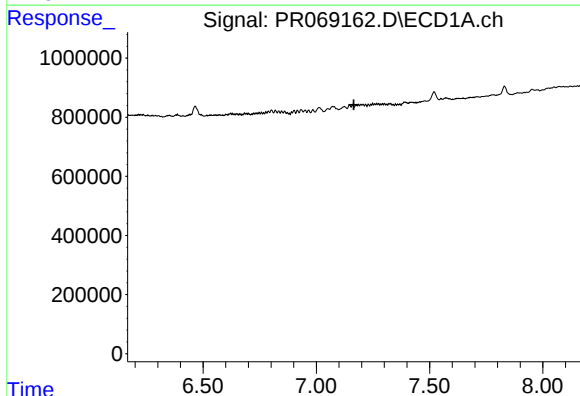
R.T.: 0.000 min
Exp R.T.: 6.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



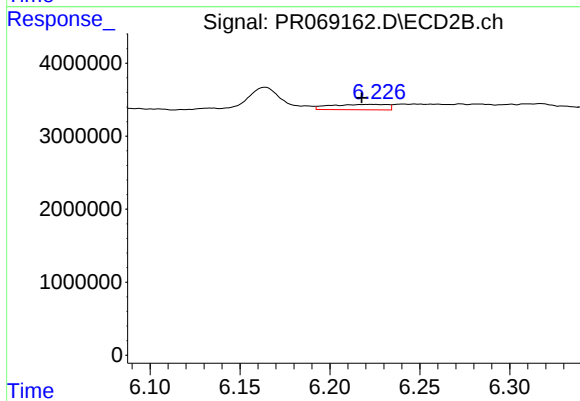
#29 AR-1254-4

R.T.: 5.755 min
Delta R.T.: -0.016 min
Response: 5157576
Conc: 22.48 ng/ml



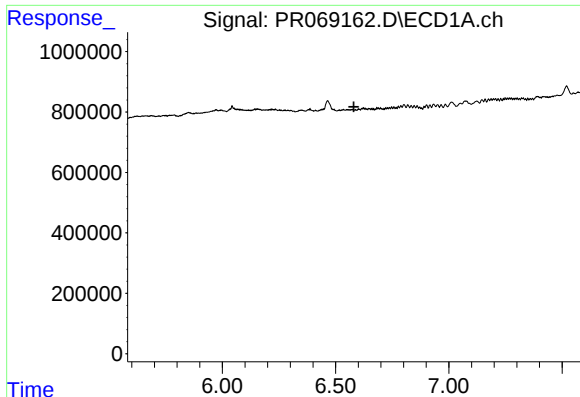
#30 AR-1254-5

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



#30 AR-1254-5

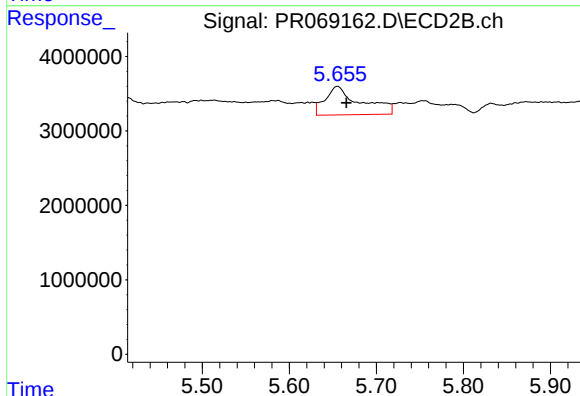
R.T.: 6.223 min
Delta R.T.: 0.006 min
Response: 1622744
Conc: 5.06 ng/ml



#31 AR-1260-1

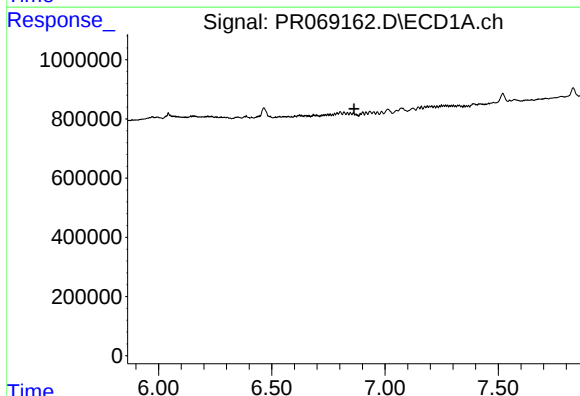
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



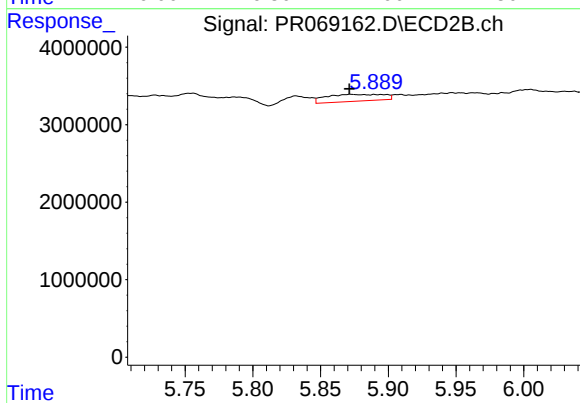
#31 AR-1260-1

R.T.: 5.655 min
Delta R.T.: -0.010 min
Response: 10798840
Conc: 38.65 ng/ml



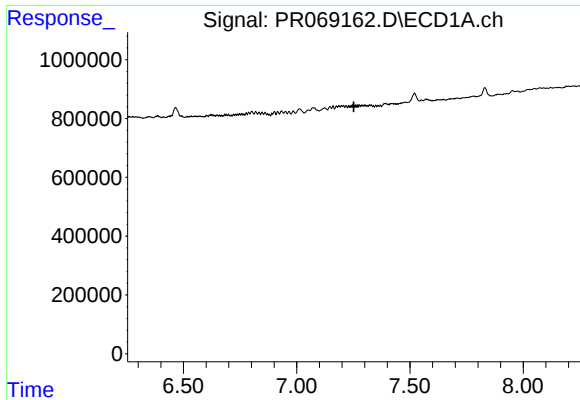
#32 AR-1260-2

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



#32 AR-1260-2

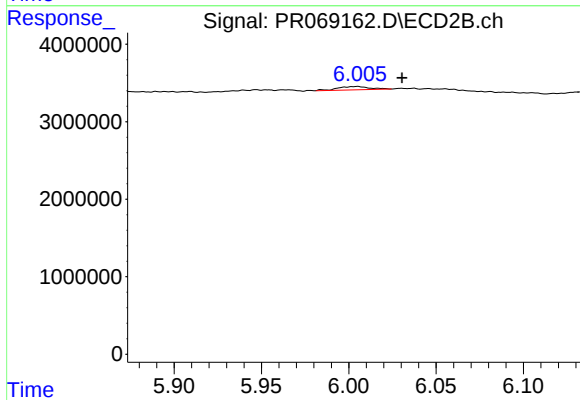
R.T.: 5.872 min
Delta R.T.: 0.000 min
Response: 2625038
Conc: 7.86 ng/ml



#33 AR-1260-3

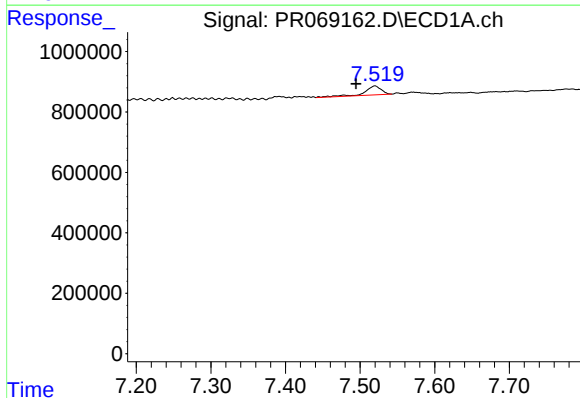
R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



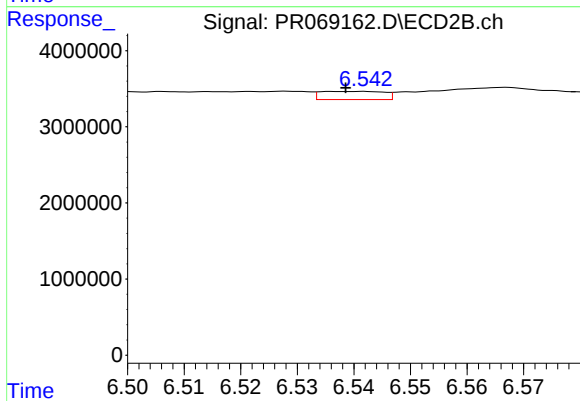
#33 AR-1260-3

R.T.: 6.005 min
Delta R.T.: -0.026 min
Response: 548616
Conc: 1.91 ng/ml



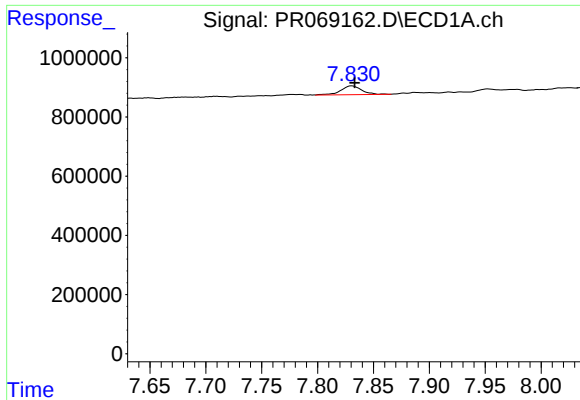
#34 AR-1260-4

R.T.: 7.520 min
Delta R.T.: 0.026 min
Response: 451608
Conc: 11.66 ng/ml



#34 AR-1260-4

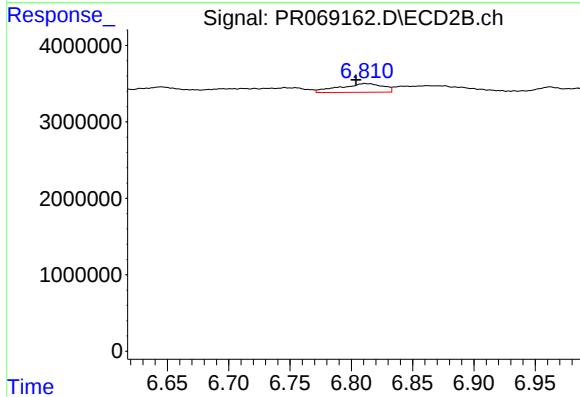
R.T.: 6.541 min
Delta R.T.: 0.003 min
Response: 833761
Conc: 3.57 ng/ml



#35 AR-1260-5

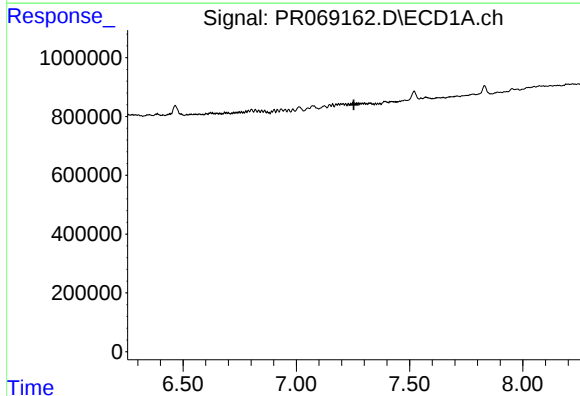
R.T.: 7.831 min
Delta R.T.: -0.003 min
Response: 385954
Conc: 5.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



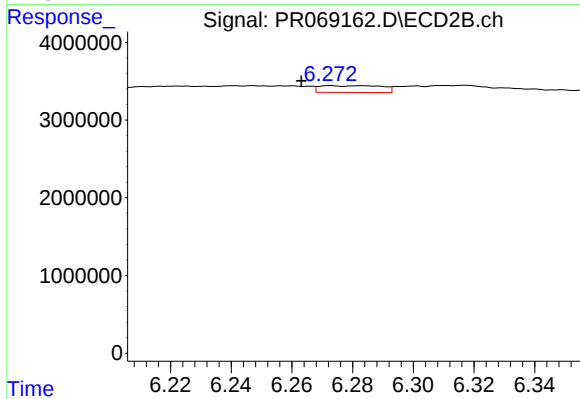
#35 AR-1260-5

R.T.: 6.811 min
Delta R.T.: 0.007 min
Response: 2819061
Conc: 5.22 ng/ml



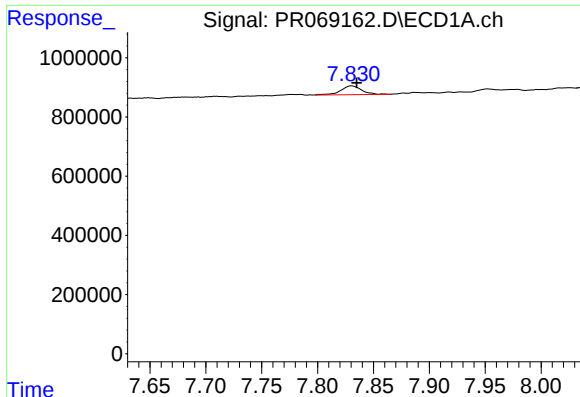
#36 AR-1262-1

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



#36 AR-1262-1

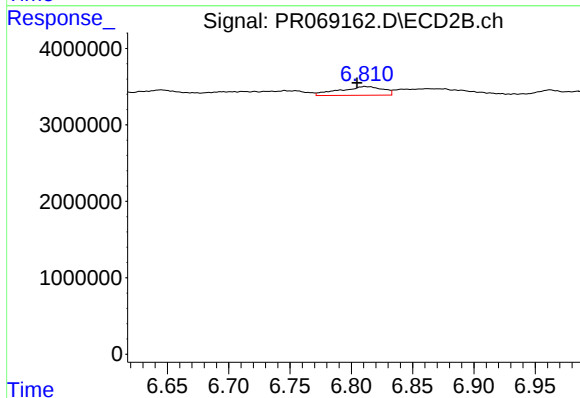
R.T.: 6.273 min
Delta R.T.: 0.010 min
Response: 1238481
Conc: 3.60 ng/ml



#37 AR-1262-2

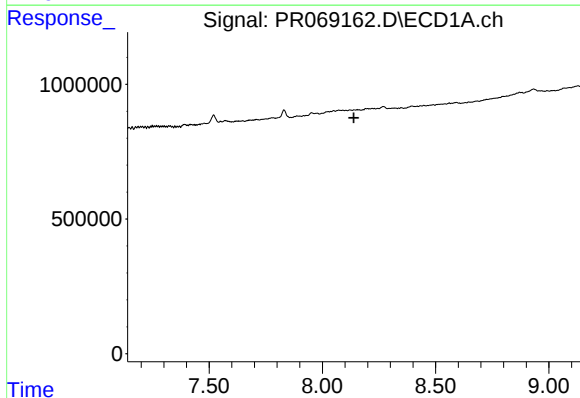
R.T.: 7.831 min
Delta R.T.: -0.004 min
Response: 385954
Conc: 4.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



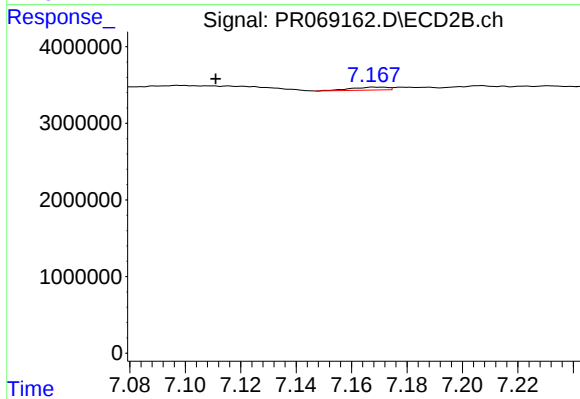
#37 AR-1262-2

R.T.: 6.811 min
Delta R.T.: 0.007 min
Response: 2819061
Conc: 4.82 ng/ml



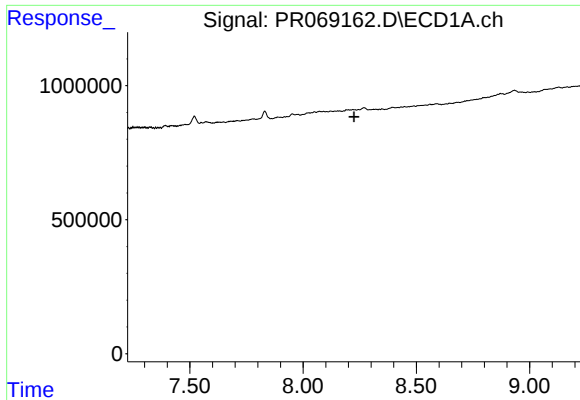
#38 AR-1262-3

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



#38 AR-1262-3

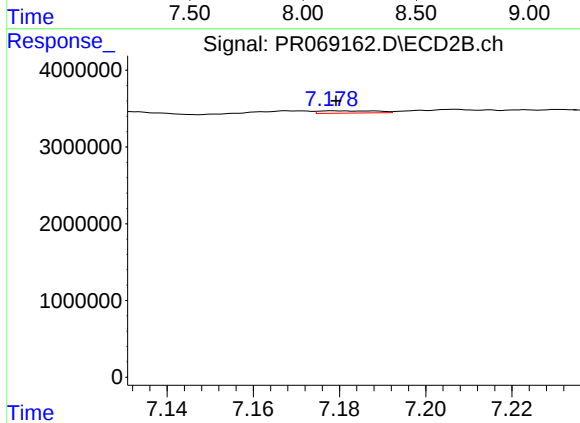
R.T.: 7.169 min
Delta R.T.: 0.058 min
Response: 359770
Conc: 1.60 ng/ml



#39 AR-1262-4

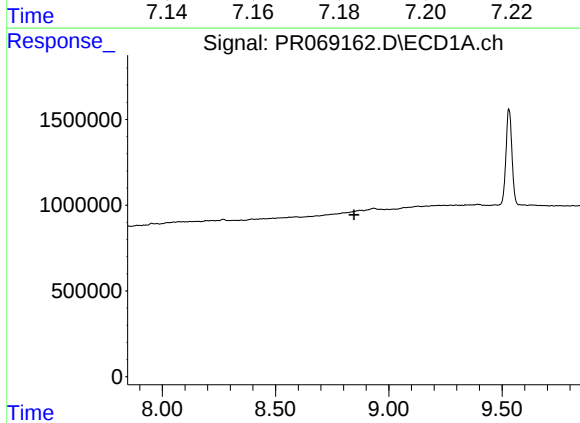
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



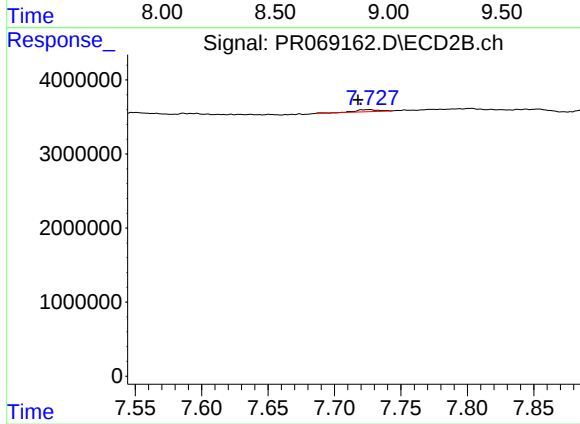
#39 AR-1262-4

R.T.: 7.179 min
Delta R.T.: 0.000 min
Response: 272824
Conc: 0.63 ng/ml



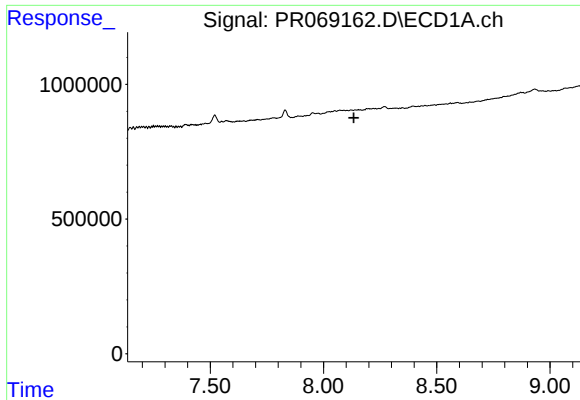
#40 AR-1262-5

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



#40 AR-1262-5

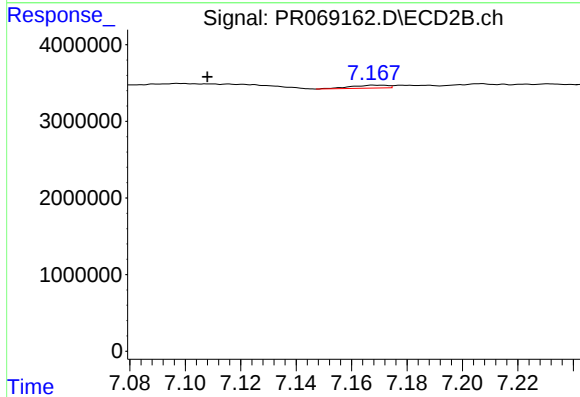
R.T.: 7.726 min
Delta R.T.: 0.008 min
Response: 324617
Conc: 1.68 ng/ml



#41 AR-1268-1

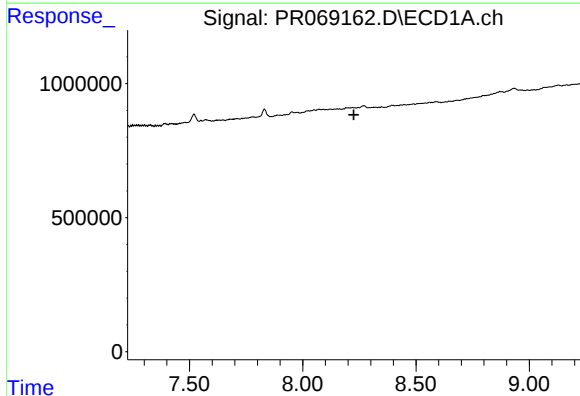
R.T.: 0.000 min
Exp R.T.: 8.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



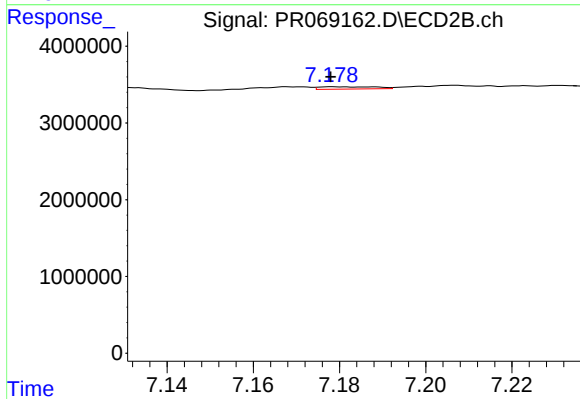
#41 AR-1268-1

R.T.: 7.169 min
Delta R.T.: 0.061 min
Response: 359770
Conc: 0.54 ng/ml



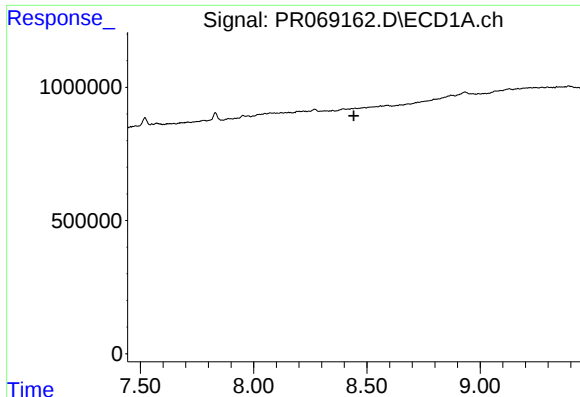
#42 AR-1268-2

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



#42 AR-1268-2

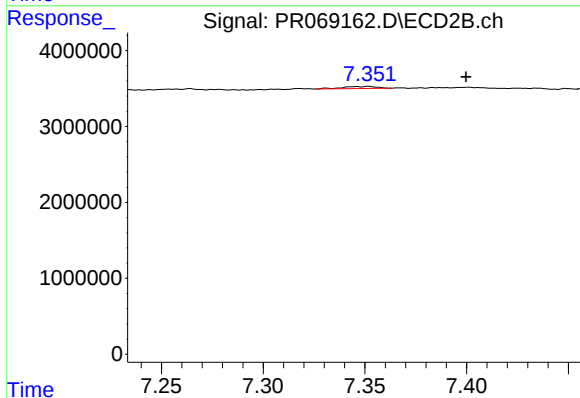
R.T.: 7.179 min
Delta R.T.: 0.001 min
Response: 272824
Conc: 0.45 ng/ml



#43 AR-1268-3

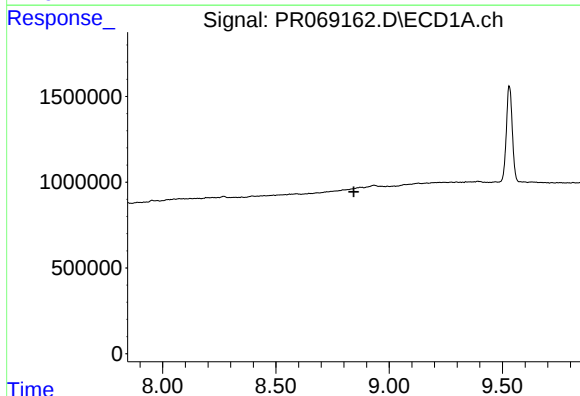
R.T.: 0.000 min
Exp R.T. : 8.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



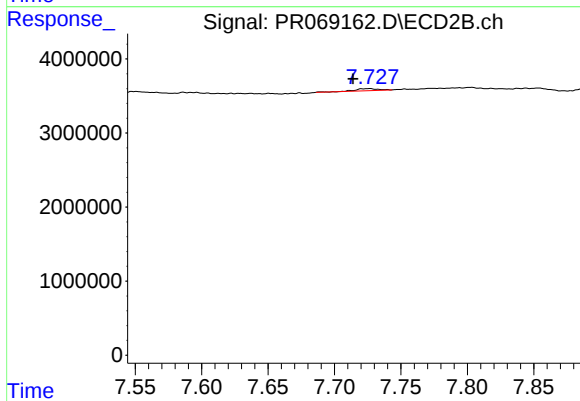
#43 AR-1268-3

R.T.: 7.352 min
Delta R.T.: -0.048 min
Response: 321773
Conc: 0.61 ng/ml



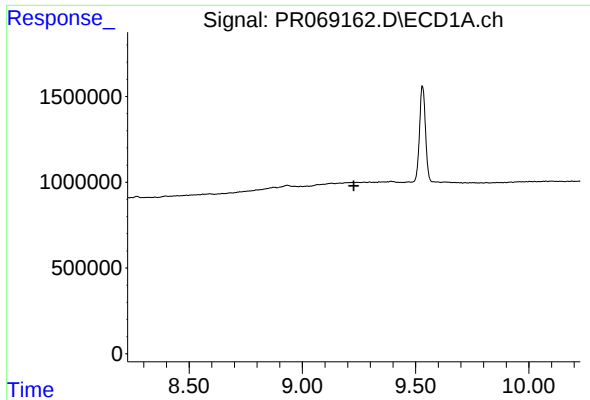
#44 AR-1268-4

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



#44 AR-1268-4

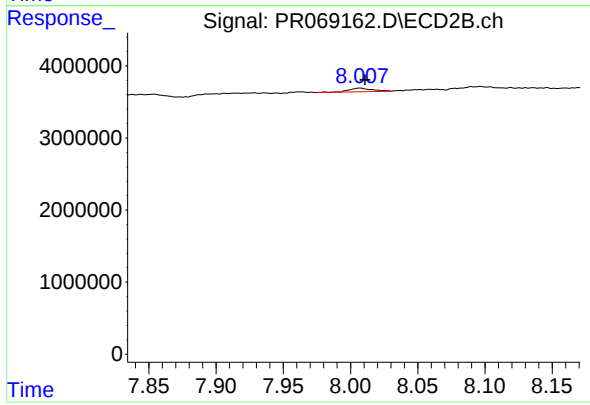
R.T.: 7.726 min
Delta R.T.: 0.012 min
Response: 324617
Conc: 1.57 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.007 min
Delta R.T.: -0.004 min
Response: 606925
Conc: 0.38 ng/ml