

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120624\
 Data File : PR069378.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2024 16:10
 Operator : AJ\MA
 Sample : P5066-09
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 E28M8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 23:00:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 22 04:30:58 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.636	2.969	18847129	119.9E6	18.017	19.259
2) SA Decachlor...	9.528	8.251	11085457	70276744	20.640	18.645
Target Compounds						
3) L1 AR-1016-1	4.883	4.081	426362	475724	13.338	2.376 #
4) L1 AR-1016-2	4.883	4.081	426362	475724	9.001	1.671 #
5) L1 AR-1016-3	4.883f	4.331f	426362	385895	14.477	2.526 #
6) L1 AR-1016-4	0.000	4.331	0	385895	N.D.	3.118 #
7) L1 AR-1016-5	0.000	4.544	0	988539	N.D.	6.531 #
8) L2 AR-1221-1	3.846	3.249f	8299216	59593463	704.086	795.435
9) L2 AR-1221-2	0.000	3.249	0	59593463	N.D.	1125.901 #
10) L2 AR-1221-3	0.000	3.353	0	356842	N.D.	2.125 #
11) L3 AR-1232-1	0.000	3.353	0	356842	N.D.	2.659 #
12) L3 AR-1232-2	4.565	4.081	2672366	475724	231.692	3.604 #
13) L3 AR-1232-3	4.883	4.331f	426362	385895	19.666	5.611 #
14) L3 AR-1232-4	0.000	4.377	0	545733	N.D.	9.167 #
15) L3 AR-1232-5	0.000	4.544	0	988539	N.D.	15.653 #
16) L4 AR-1242-1	4.883	4.081	426362	475724	16.142	2.845 #
17) L4 AR-1242-2	4.883	4.081	426362	475724	10.780	2.002 #
18) L4 AR-1242-3	4.883f	4.331f	426362	385895	17.280	3.027 #
19) L4 AR-1242-4	0.000	4.377	0	545733	N.D.	4.504 #
20) L4 AR-1242-5	0.000	4.925	0	1165764	N.D.	8.083 #
21) L5 AR-1248-1	4.883	4.081	426362	475724	21.703	3.811 #
22) L5 AR-1248-2	0.000	4.331	0	385895	N.D.	2.227 #
23) L5 AR-1248-3	0.000	4.377	0	545733	N.D.	3.119 #
24) L5 AR-1248-4	0.000	4.544	0	988539	N.D.	4.815 #
25) L5 AR-1248-5	0.000	4.952	0	2048435	N.D.	10.417 #
26) L6 AR-1254-1	0.000	4.925	0	1165764	N.D.	3.907 #
27) L6 AR-1254-2	6.002	5.088	269740	681466	4.902	2.661 #
28) L6 AR-1254-3	0.000	5.512	0	1046082	N.D.	2.648 #
29) L6 AR-1254-4	0.000	5.747	0	1017502	N.D.	4.155 #
30) L6 AR-1254-5	0.000	6.208	0	515425	N.D.	1.477 #
31) L7 AR-1260-1	0.000	5.636	0	676066	N.D.	2.669 #
32) L7 AR-1260-2	6.846	5.864	353303	581071	7.404	1.961 #
33) L7 AR-1260-3	0.000	5.995	0	1049148	N.D.	3.702 #
34) L7 AR-1260-4	7.516	6.561	400145	963860	9.620	3.991 #
35) L7 AR-1260-5	7.828	6.807	1046380	1584085	13.715	2.777 #
36) L8 AR-1262-1	0.000	6.208f	0	515425	N.D.	1.445 #
37) L8 AR-1262-2	7.828	6.807	1046380	1584085	12.055	2.495 #
39) L8 AR-1262-4	0.000	7.172	0	663538	N.D.	1.397 #
40) L8 AR-1262-5	0.000	7.718	0	568368	N.D.	2.607 #
42) L9 AR-1268-2	0.000	7.172	0	663538	N.D.	0.969 #
43) L9 AR-1268-3	0.000	7.392	0	13046	N.D.	0.023 #

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 Sample : P5066-09
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 E28M8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 23:00:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 22 04:30:58 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
44) L9	AR-1268-4	0.000	7.718	0	568368	N.D.	2.299 #
45) L9	AR-1268-5	0.000	8.004	0	1295845	N.D.	0.708 #

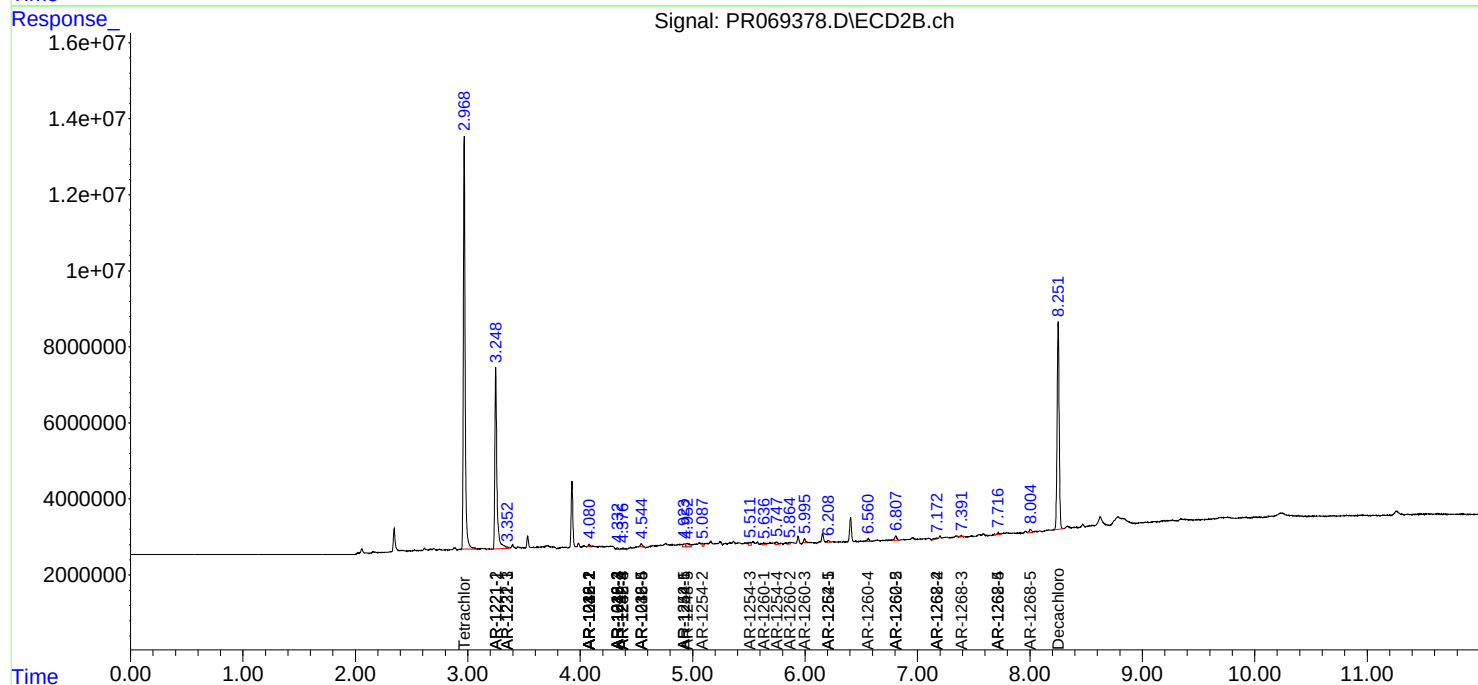
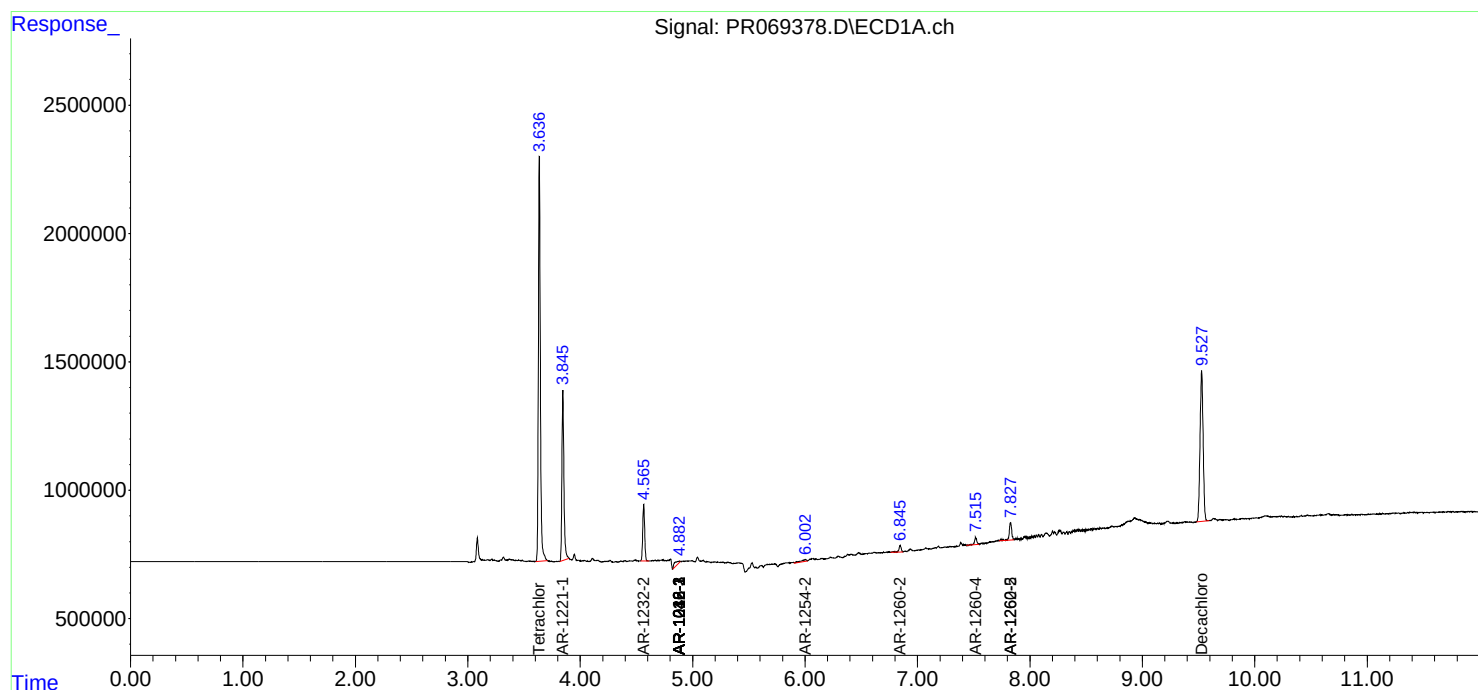
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

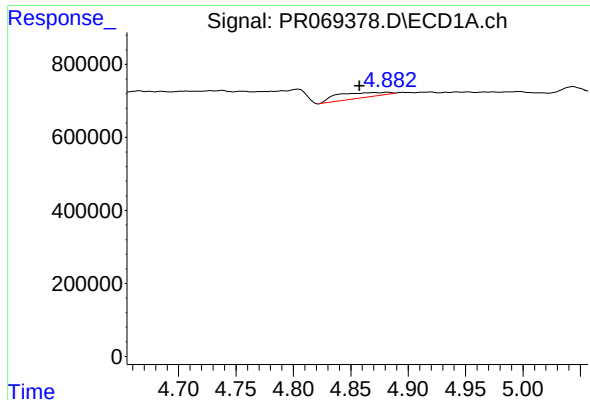
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120624\
Data File : PR069378.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 23:00:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
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QLast Update : Fri Nov 22 04:30:58 2024
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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

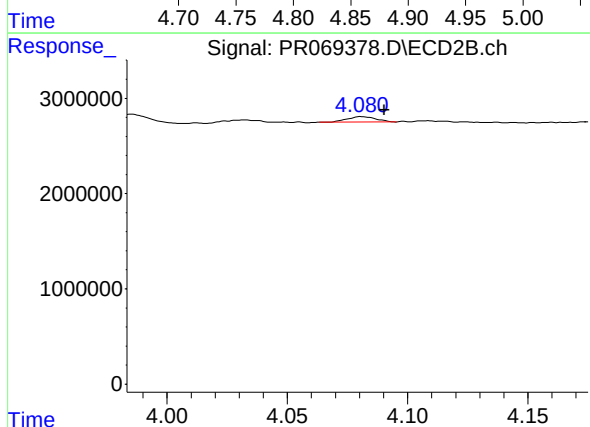




#3 AR-1016-1

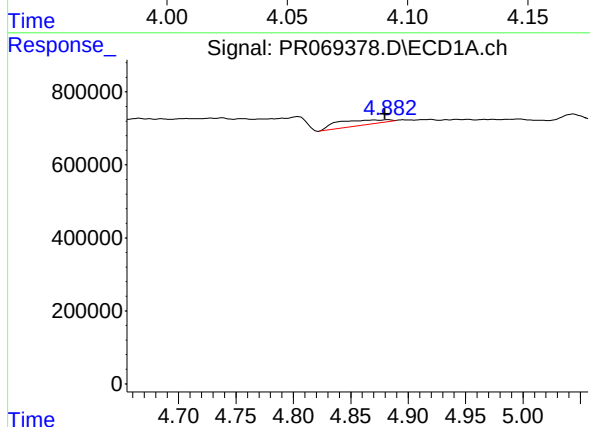
R.T.: 4.883 min
Delta R.T.: 0.025 min
Response: 426362
Conc: 13.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28M8



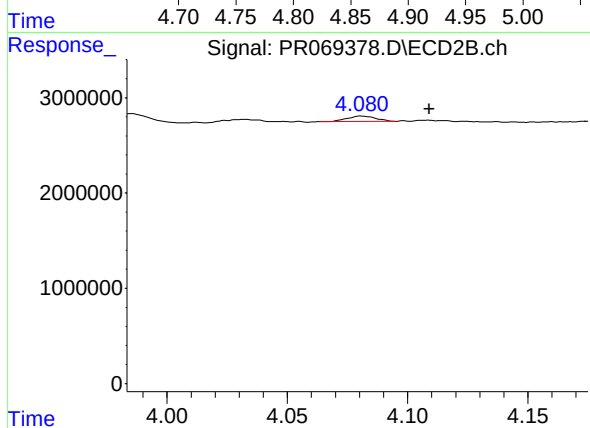
#3 AR-1016-1

R.T.: 4.081 min
Delta R.T.: -0.009 min
Response: 475724
Conc: 2.38 ng/ml



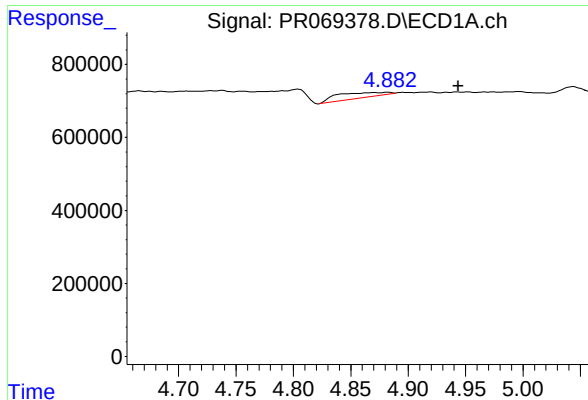
#4 AR-1016-2

R.T.: 4.883 min
Delta R.T.: 0.003 min
Response: 426362
Conc: 9.00 ng/ml



#4 AR-1016-2

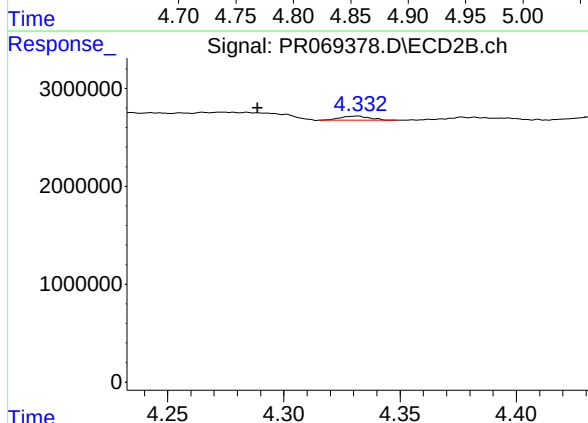
R.T.: 4.081 min
Delta R.T.: -0.028 min
Response: 475724
Conc: 1.67 ng/ml



#5 AR-1016-3

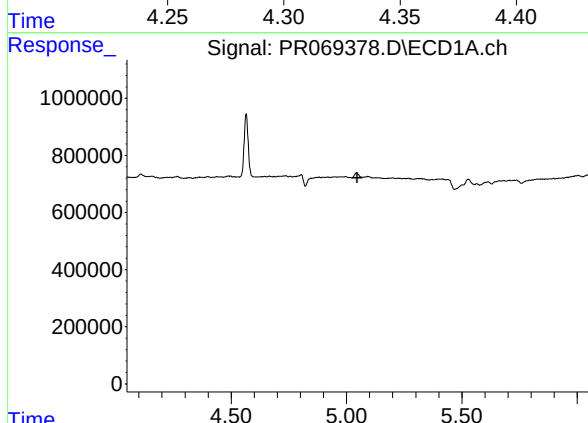
R.T.: 4.883 min
Delta R.T.: -0.061 min
Response: 426362
Conc: 14.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28M8



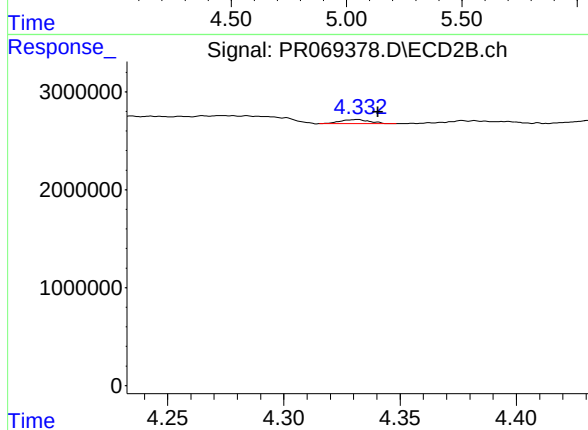
#5 AR-1016-3

R.T.: 4.331 min
Delta R.T.: 0.043 min
Response: 385895
Conc: 2.53 ng/ml



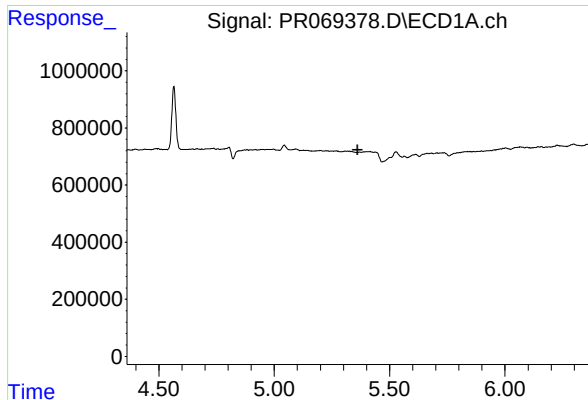
#6 AR-1016-4

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



#6 AR-1016-4

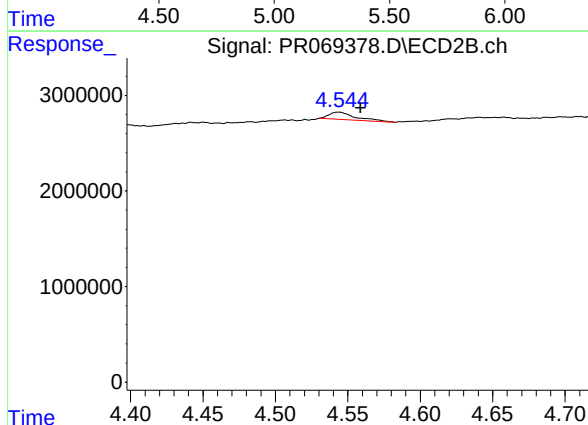
R.T.: 4.331 min
Delta R.T.: -0.009 min
Response: 385895
Conc: 3.12 ng/ml



#7 AR-1016-5

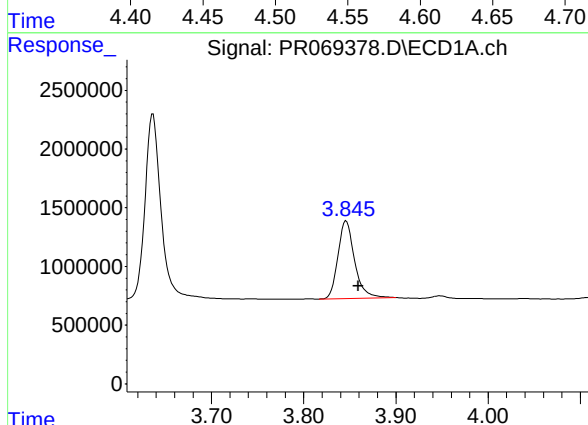
R.T.: 0.000 min
Exp R.T.: 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28M8



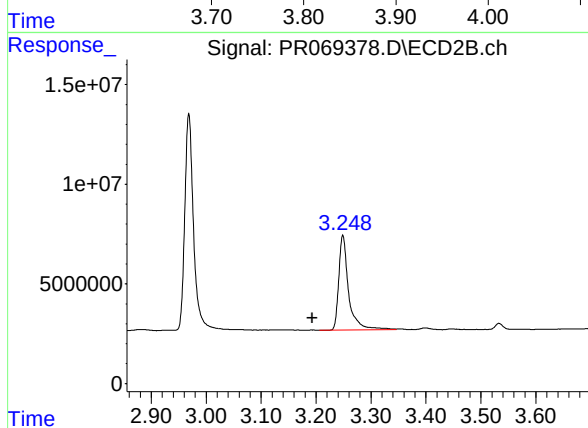
#7 AR-1016-5

R.T.: 4.544 min
Delta R.T.: -0.015 min
Response: 988539
Conc: 6.53 ng/ml



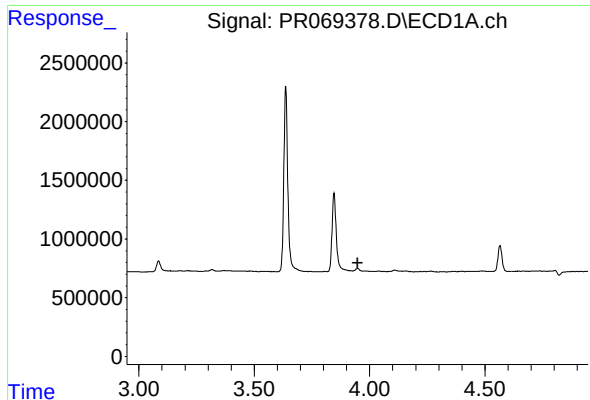
#8 AR-1221-1

R.T.: 3.846 min
Delta R.T.: -0.013 min
Response: 8299216
Conc: 704.09 ng/ml



#8 AR-1221-1

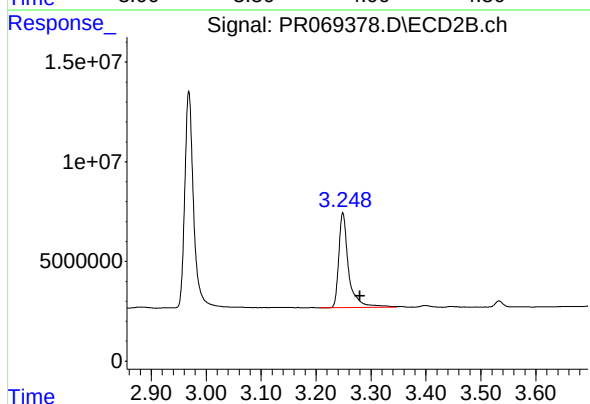
R.T.: 3.249 min
Delta R.T.: 0.056 min
Response: 59593463
Conc: 795.44 ng/ml



#9 AR-1221-2

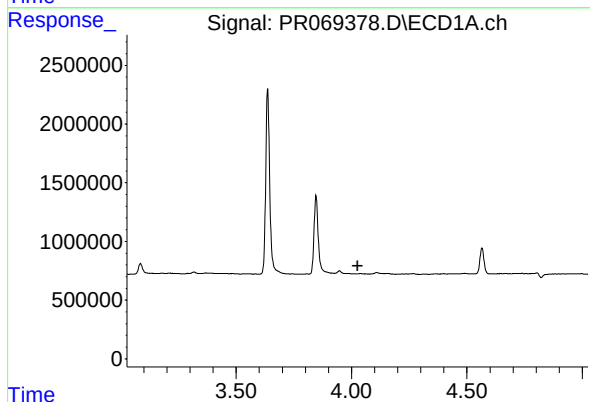
R.T.: 0.000 min
Exp R.T.: 3.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28M8



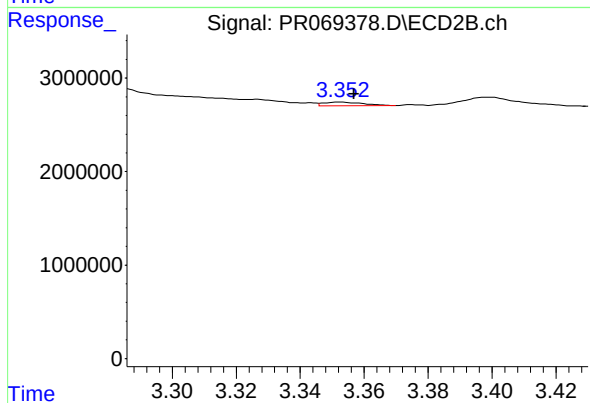
#9 AR-1221-2

R.T.: 3.249 min
Delta R.T.: -0.031 min
Response: 59593463
Conc: 1125.90 ng/ml



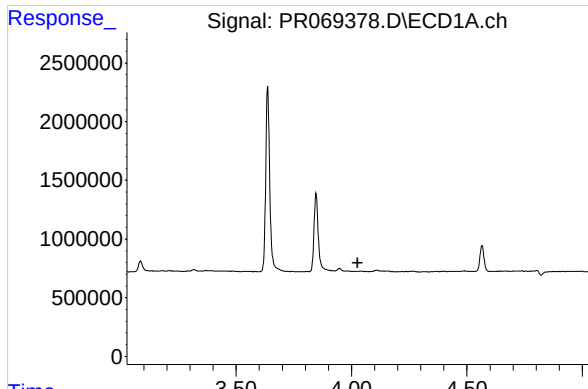
#10 AR-1221-3

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



#10 AR-1221-3

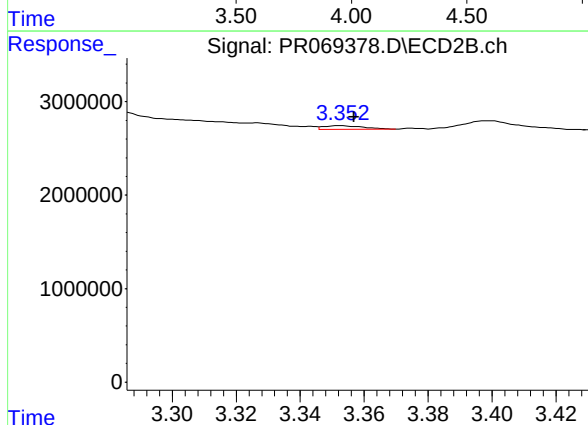
R.T.: 3.353 min
Delta R.T.: -0.004 min
Response: 356842
Conc: 2.13 ng/ml



#11 AR-1232-1

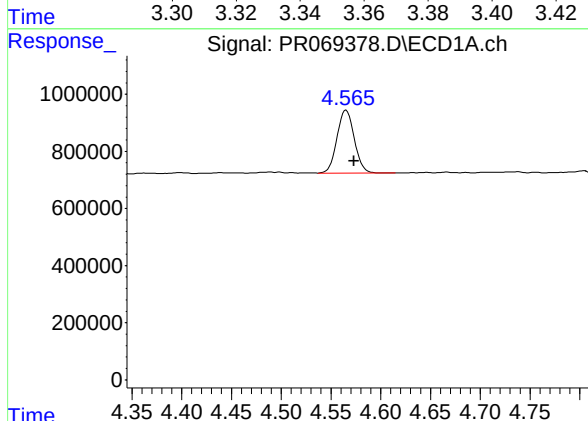
R.T.: 0.000 min
Exp R.T.: 4.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28M8



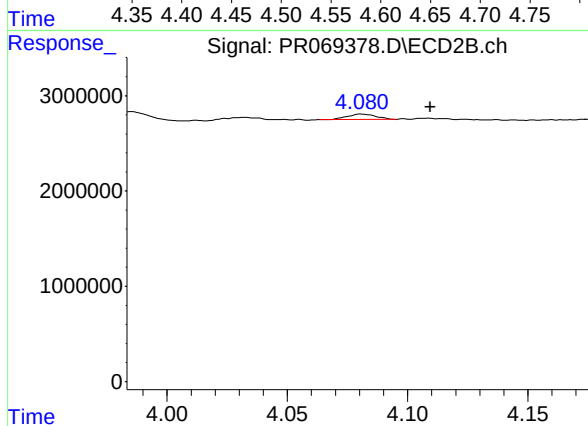
#11 AR-1232-1

R.T.: 3.353 min
Delta R.T.: -0.004 min
Response: 356842
Conc: 2.66 ng/ml



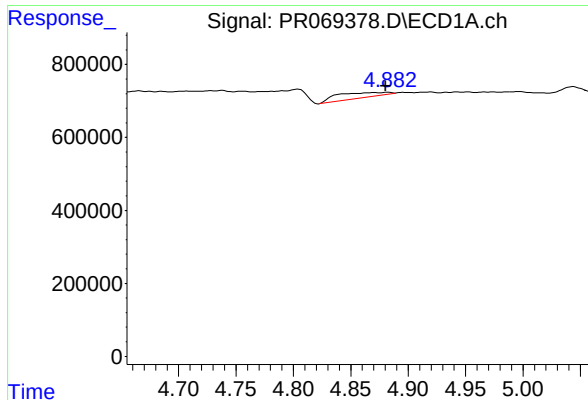
#12 AR-1232-2

R.T.: 4.565 min
Delta R.T.: -0.008 min
Response: 2672366
Conc: 231.69 ng/ml



#12 AR-1232-2

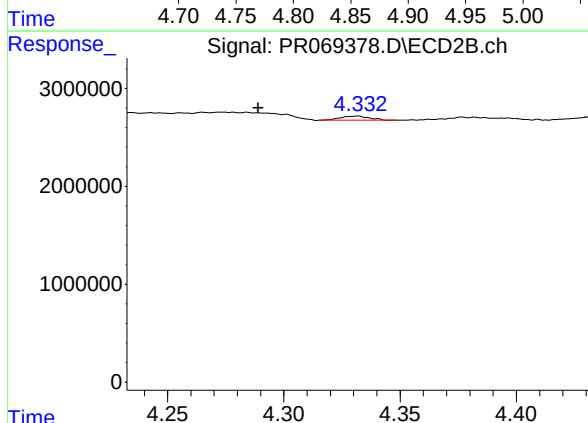
R.T.: 4.081 min
Delta R.T.: -0.029 min
Response: 475724
Conc: 3.60 ng/ml



#13 AR-1232-3

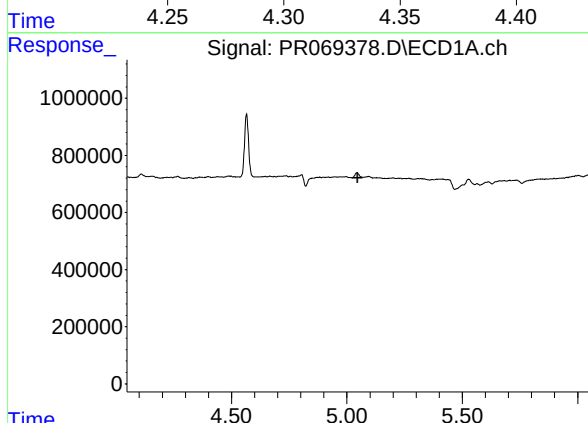
R.T.: 4.883 min
Delta R.T.: 0.002 min
Response: 426362
Conc: 19.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28M8



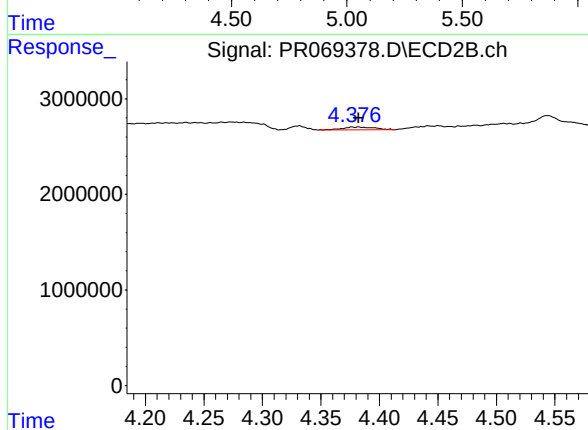
#13 AR-1232-3

R.T.: 4.331 min
Delta R.T.: 0.042 min
Response: 385895
Conc: 5.61 ng/ml



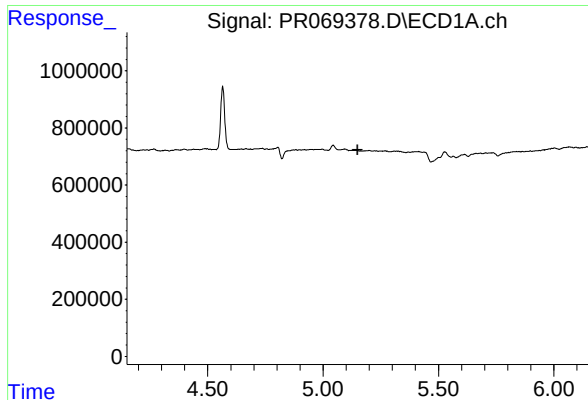
#14 AR-1232-4

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



#14 AR-1232-4

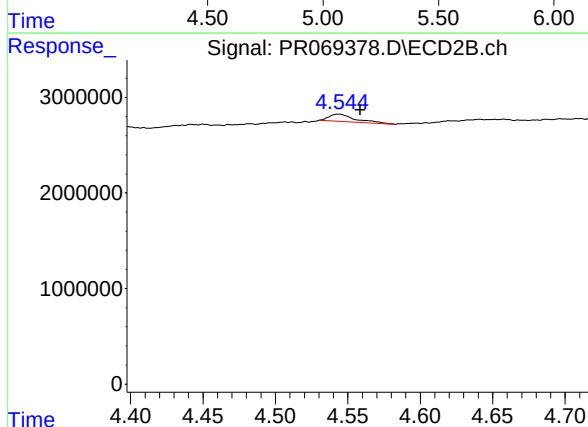
R.T.: 4.377 min
Delta R.T.: -0.005 min
Response: 545733
Conc: 9.17 ng/ml



#15 AR-1232-5

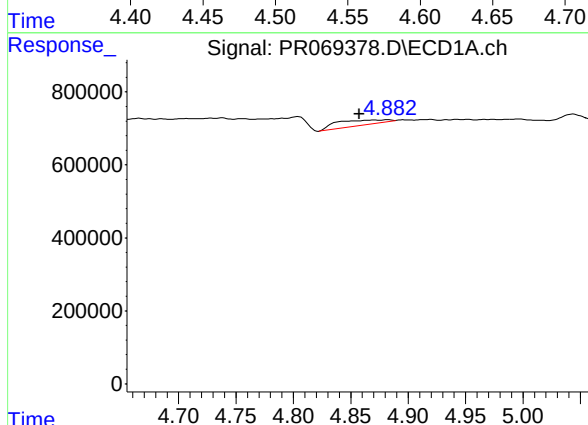
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28M8



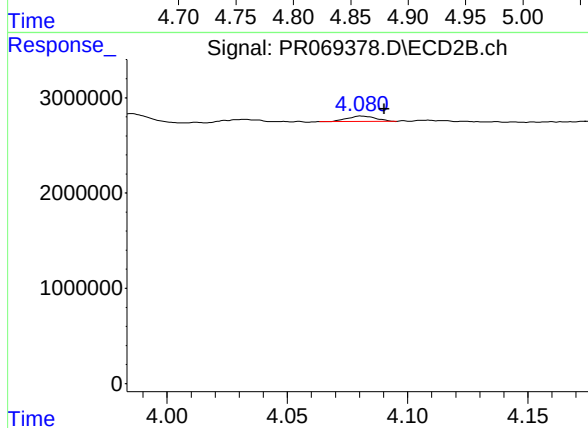
#15 AR-1232-5

R.T.: 4.544 min
Delta R.T.: -0.015 min
Response: 988539
Conc: 15.65 ng/ml



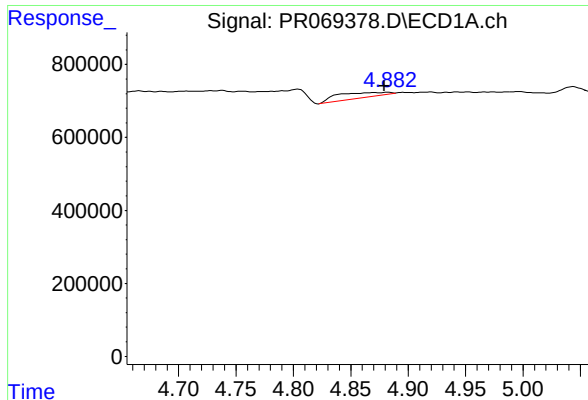
#16 AR-1242-1

R.T.: 4.883 min
Delta R.T.: 0.025 min
Response: 426362
Conc: 16.14 ng/ml



#16 AR-1242-1

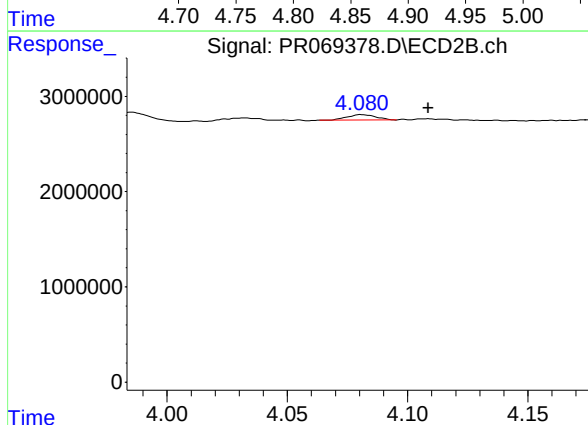
R.T.: 4.081 min
Delta R.T.: -0.010 min
Response: 475724
Conc: 2.85 ng/ml



#17 AR-1242-2

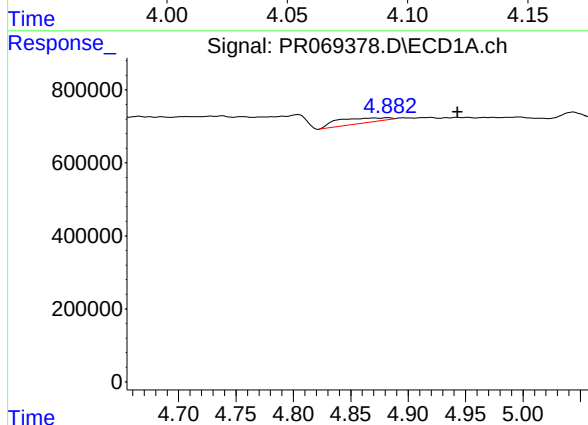
R.T.: 4.883 min
Delta R.T.: 0.003 min
Response: 426362
Conc: 10.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28M8



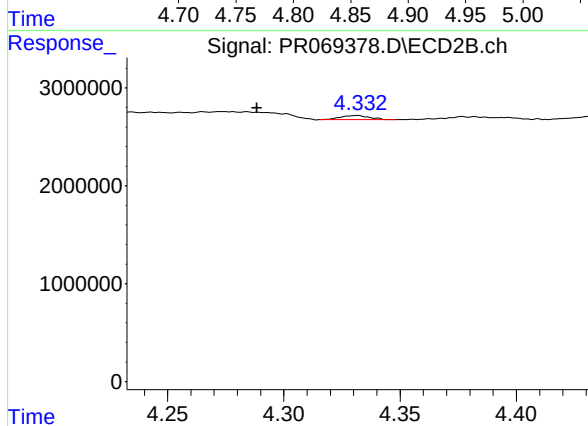
#17 AR-1242-2

R.T.: 4.081 min
Delta R.T.: -0.028 min
Response: 475724
Conc: 2.00 ng/ml



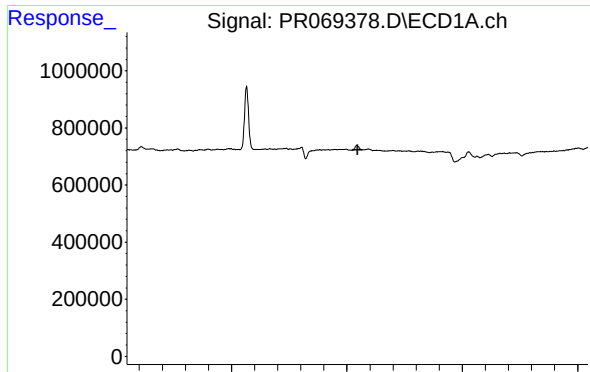
#18 AR-1242-3

R.T.: 4.883 min
Delta R.T.: -0.061 min
Response: 426362
Conc: 17.28 ng/ml



#18 AR-1242-3

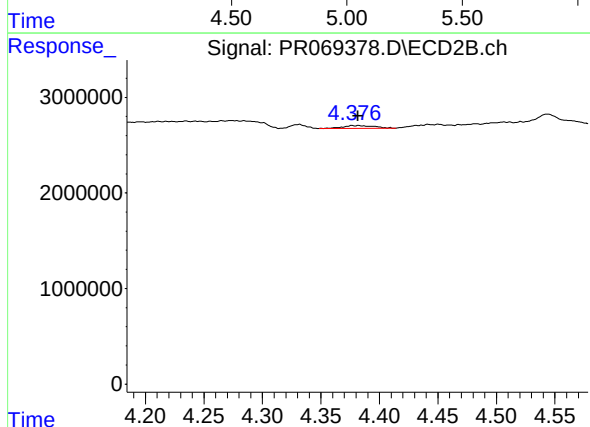
R.T.: 4.331 min
Delta R.T.: 0.043 min
Response: 385895
Conc: 3.03 ng/ml



#19 AR-1242-4

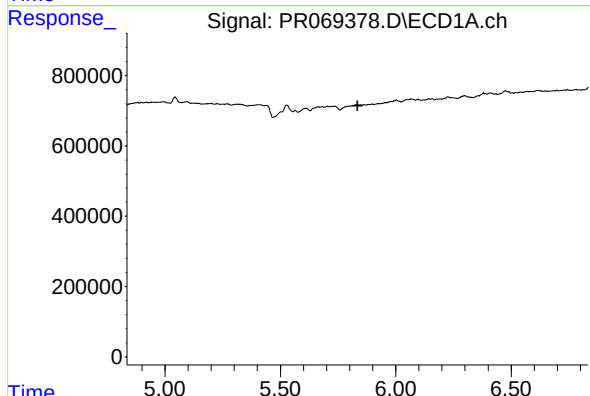
R.T.: 0.000 min
Exp R.T.: 5.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28M8



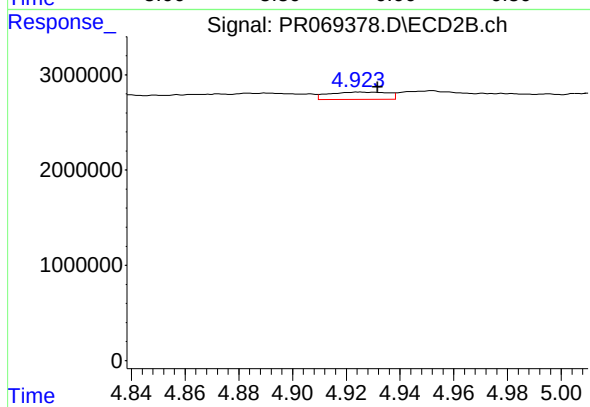
#19 AR-1242-4

R.T.: 4.377 min
Delta R.T.: -0.005 min
Response: 545733
Conc: 4.50 ng/ml



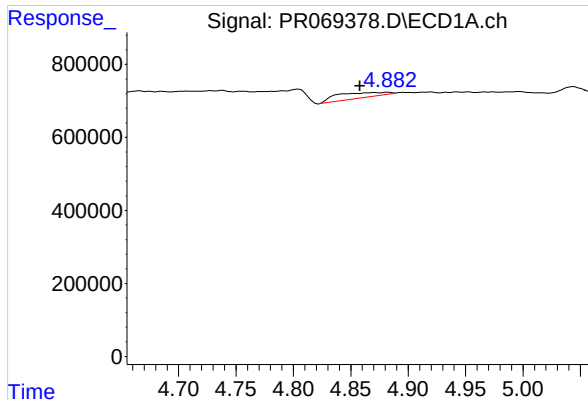
#20 AR-1242-5

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



#20 AR-1242-5

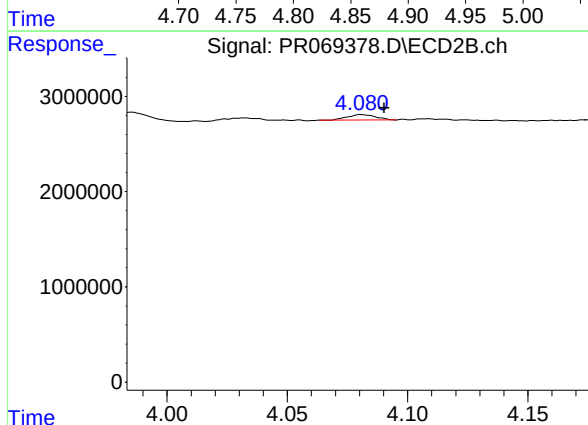
R.T.: 4.925 min
Delta R.T.: -0.007 min
Response: 1165764
Conc: 8.08 ng/ml



#21 AR-1248-1

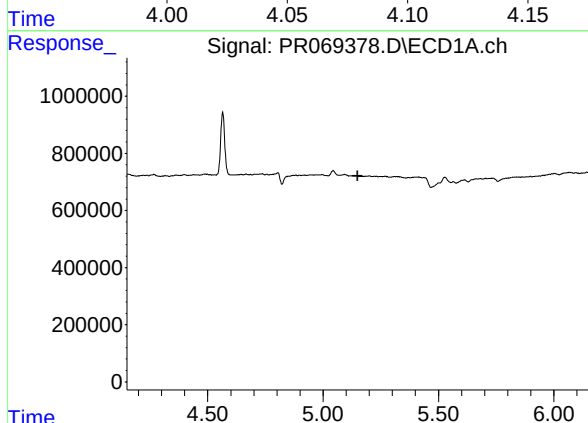
R.T.: 4.883 min
Delta R.T.: 0.025 min
Response: 426362
Conc: 21.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28M8



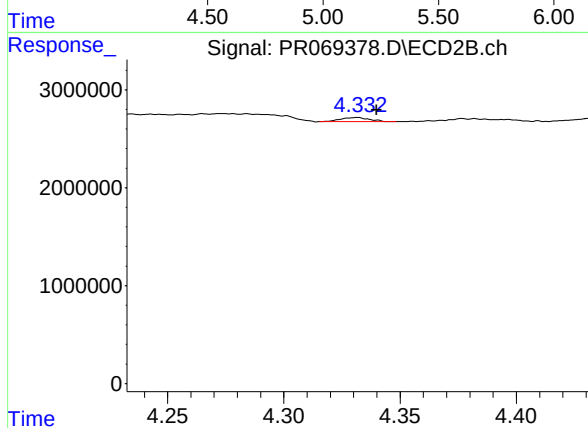
#21 AR-1248-1

R.T.: 4.081 min
Delta R.T.: -0.009 min
Response: 475724
Conc: 3.81 ng/ml



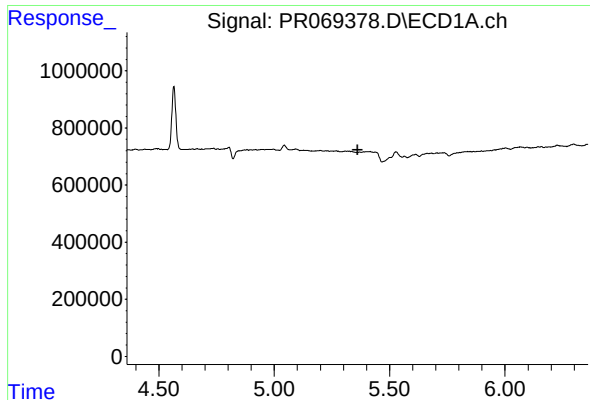
#22 AR-1248-2

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



#22 AR-1248-2

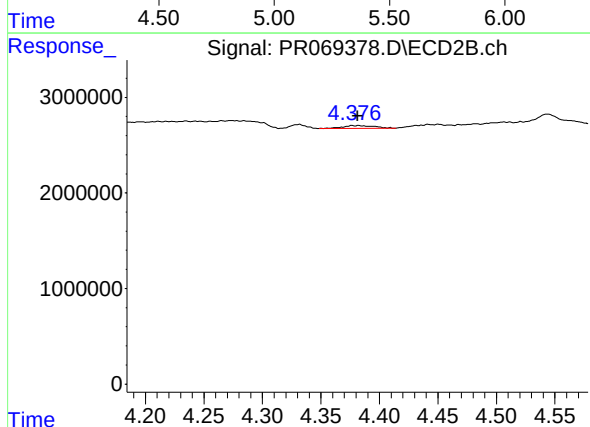
R.T.: 4.331 min
Delta R.T.: -0.008 min
Response: 385895
Conc: 2.23 ng/ml



#23 AR-1248-3

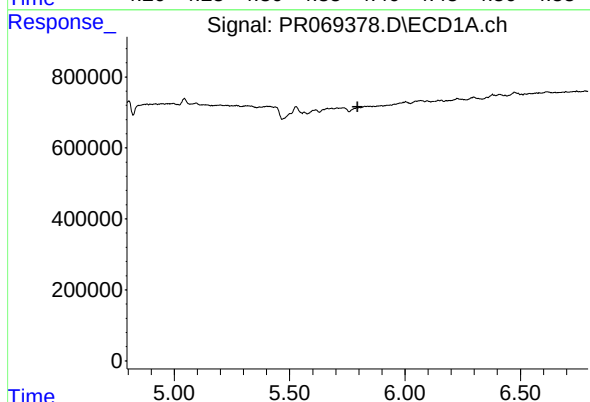
R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28M8



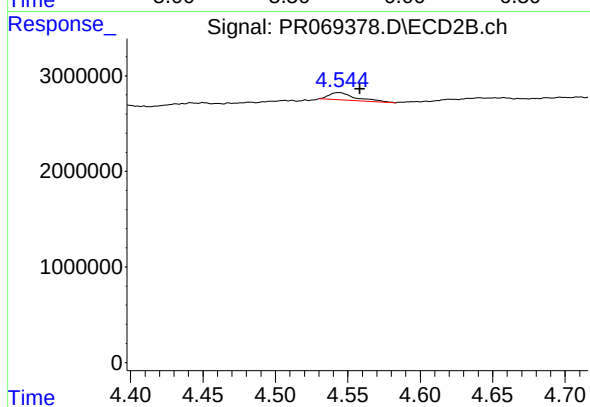
#23 AR-1248-3

R.T.: 4.377 min
Delta R.T.: -0.005 min
Response: 545733
Conc: 3.12 ng/ml



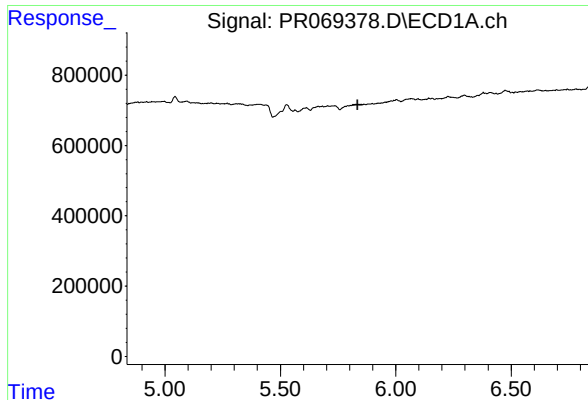
#24 AR-1248-4

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



#24 AR-1248-4

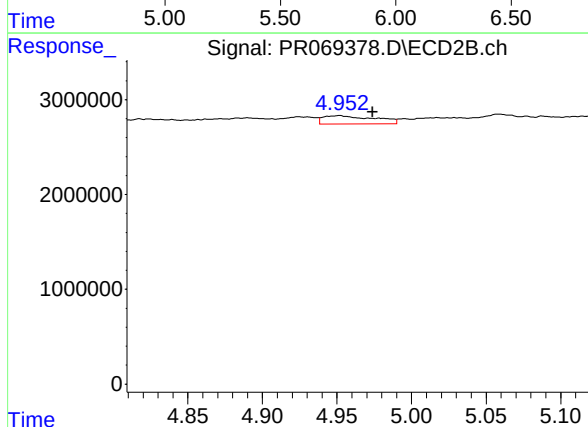
R.T.: 4.544 min
Delta R.T.: -0.015 min
Response: 988539
Conc: 4.82 ng/ml



#25 AR-1248-5

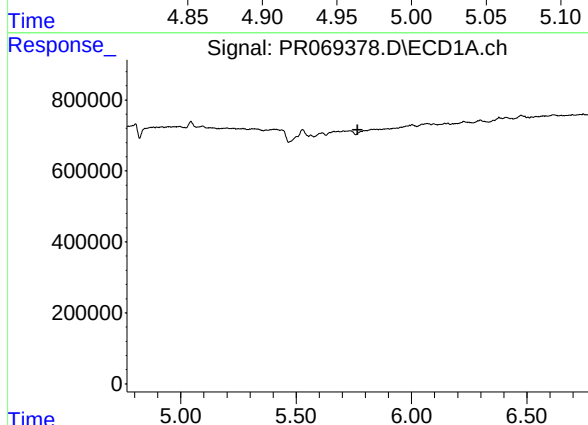
R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28M8



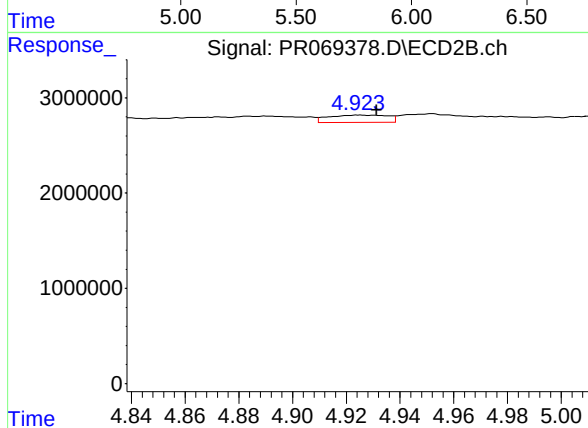
#25 AR-1248-5

R.T.: 4.952 min
Delta R.T.: -0.022 min
Response: 2048435
Conc: 10.42 ng/ml



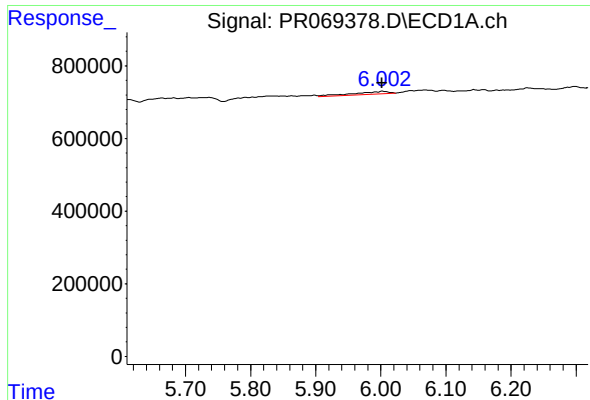
#26 AR-1254-1

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



#26 AR-1254-1

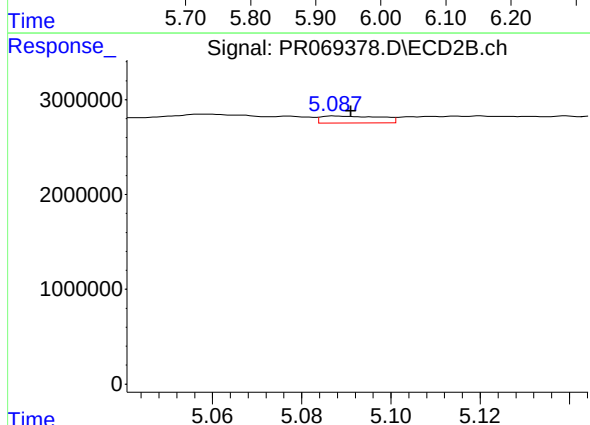
R.T.: 4.925 min
Delta R.T.: -0.007 min
Response: 1165764
Conc: 3.91 ng/ml



#27 AR-1254-2

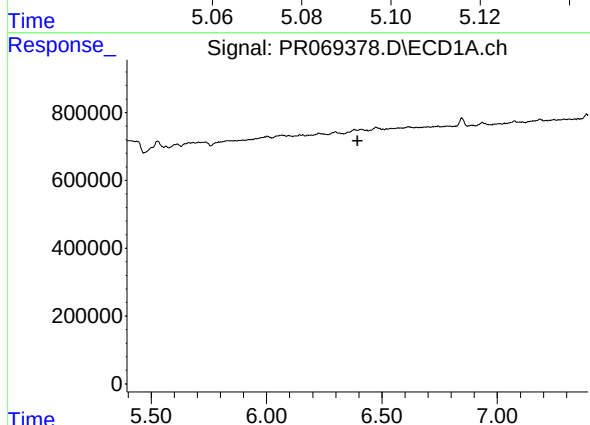
R.T.: 6.002 min
Delta R.T.: 0.000 min
Response: 269740
Conc: 4.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28M8



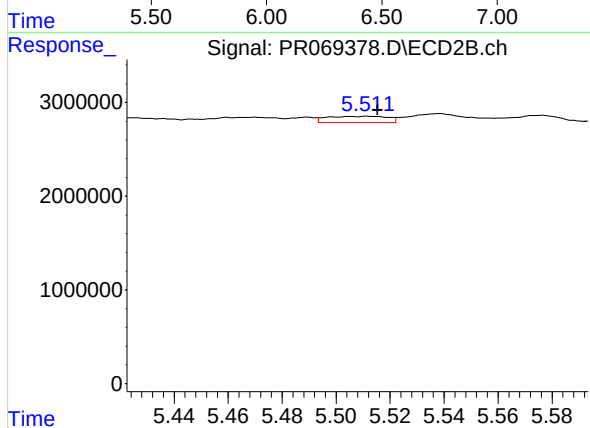
#27 AR-1254-2

R.T.: 5.088 min
Delta R.T.: -0.003 min
Response: 681466
Conc: 2.66 ng/ml



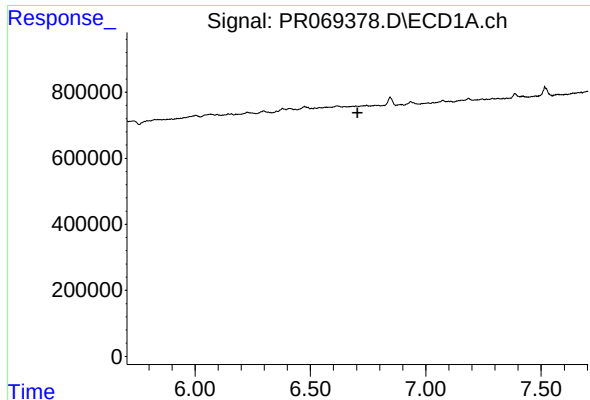
#28 AR-1254-3

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



#28 AR-1254-3

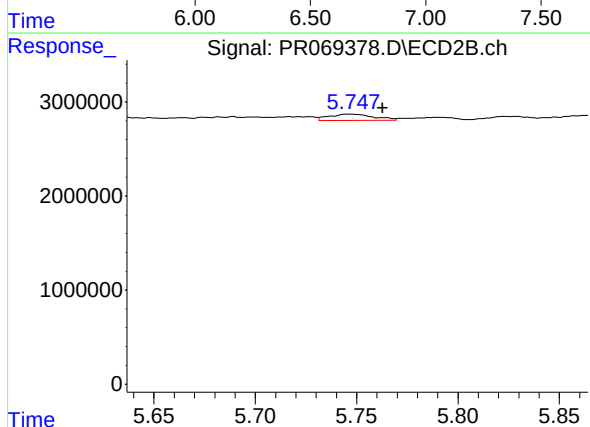
R.T.: 5.512 min
Delta R.T.: -0.004 min
Response: 1046082
Conc: 2.65 ng/ml



#29 AR-1254-4

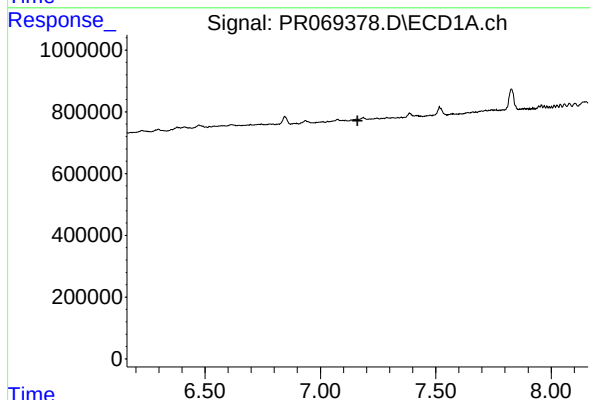
R.T.: 0.000 min
Exp R.T.: 6.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28M8



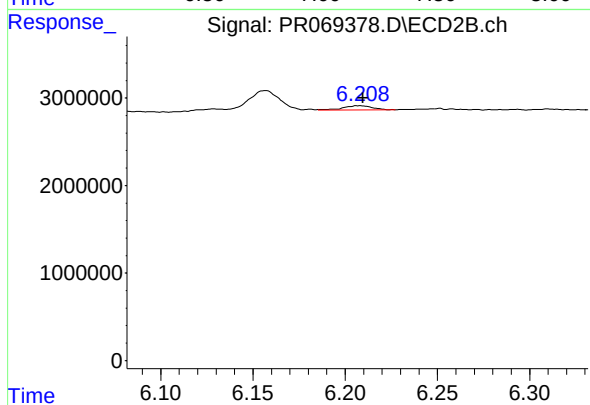
#29 AR-1254-4

R.T.: 5.747 min
Delta R.T.: -0.016 min
Response: 1017502
Conc: 4.15 ng/ml



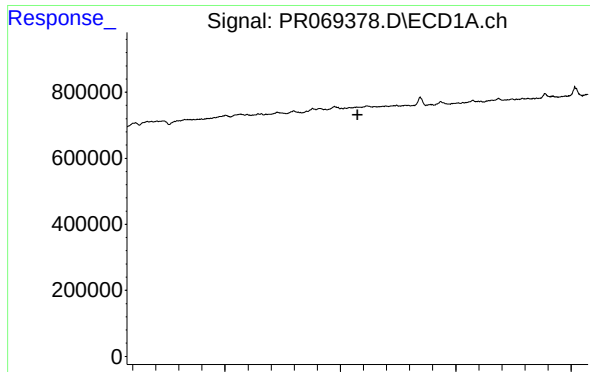
#30 AR-1254-5

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



#30 AR-1254-5

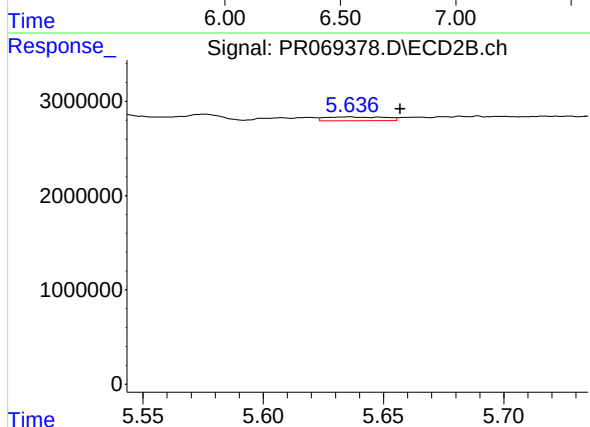
R.T.: 6.208 min
Delta R.T.: -0.002 min
Response: 515425
Conc: 1.48 ng/ml



#31 AR-1260-1

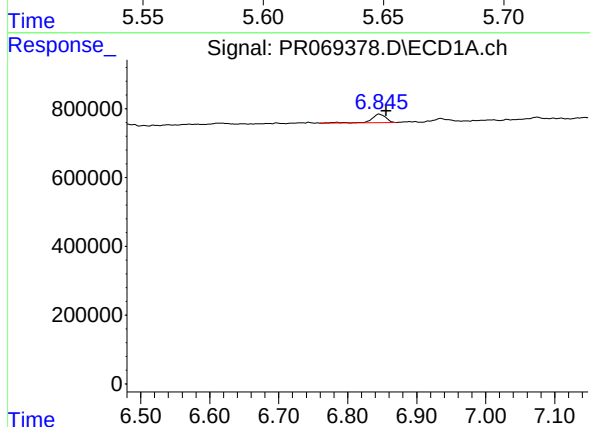
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28M8



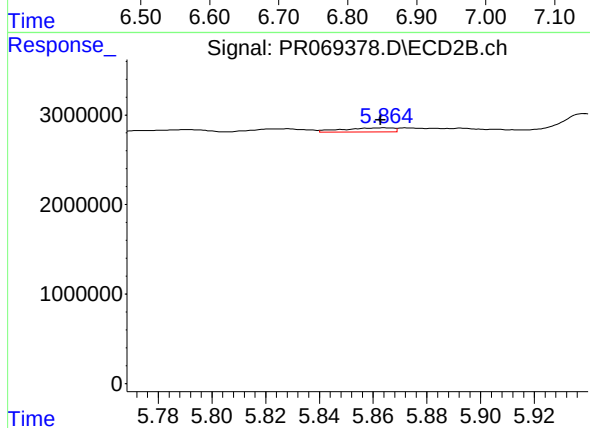
#31 AR-1260-1

R.T.: 5.636 min
Delta R.T.: -0.021 min
Response: 676066
Conc: 2.67 ng/ml



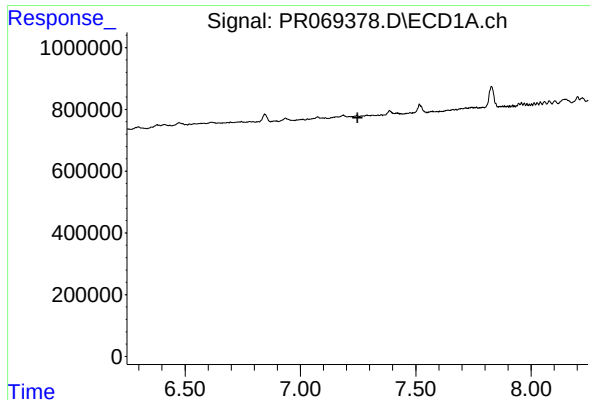
#32 AR-1260-2

R.T.: 6.846 min
Delta R.T.: -0.011 min
Response: 353303
Conc: 7.40 ng/ml



#32 AR-1260-2

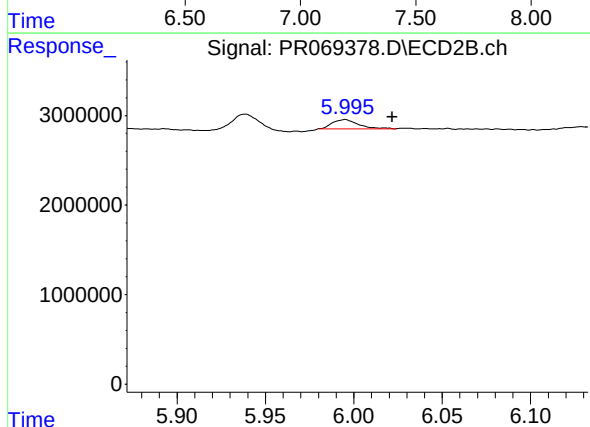
R.T.: 5.864 min
Delta R.T.: 0.001 min
Response: 581071
Conc: 1.96 ng/ml



#33 AR-1260-3

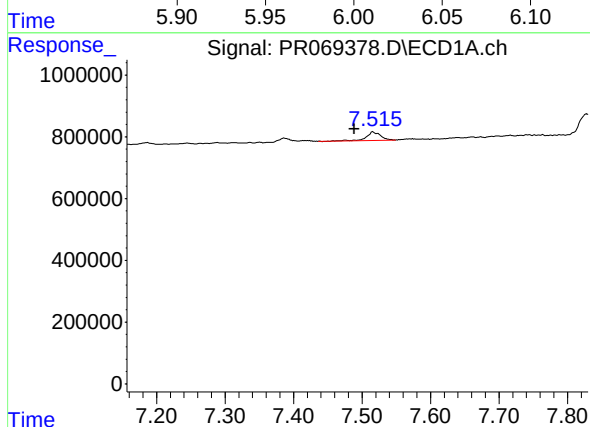
R.T.: 0.000 min
Exp R.T.: 7.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28M8



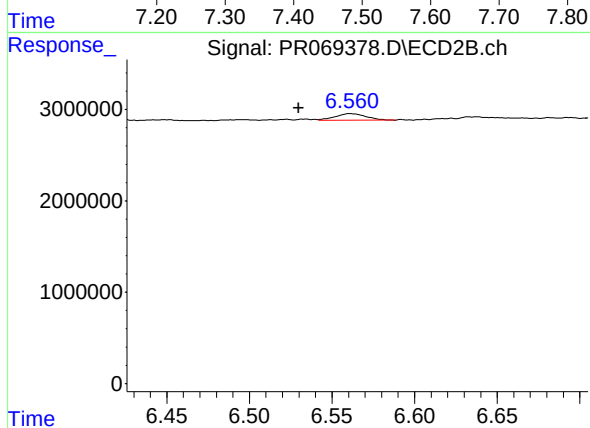
#33 AR-1260-3

R.T.: 5.995 min
Delta R.T.: -0.027 min
Response: 1049148
Conc: 3.70 ng/ml



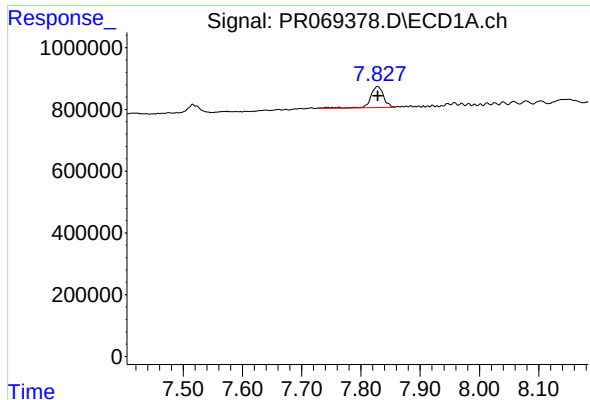
#34 AR-1260-4

R.T.: 7.516 min
Delta R.T.: 0.027 min
Response: 400145
Conc: 9.62 ng/ml



#34 AR-1260-4

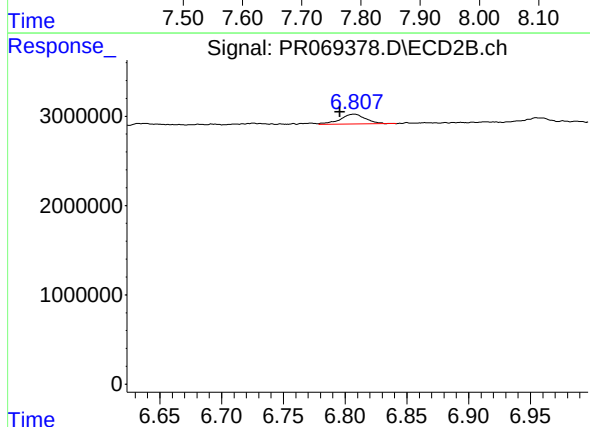
R.T.: 6.561 min
Delta R.T.: 0.031 min
Response: 963860
Conc: 3.99 ng/ml



#35 AR-1260-5

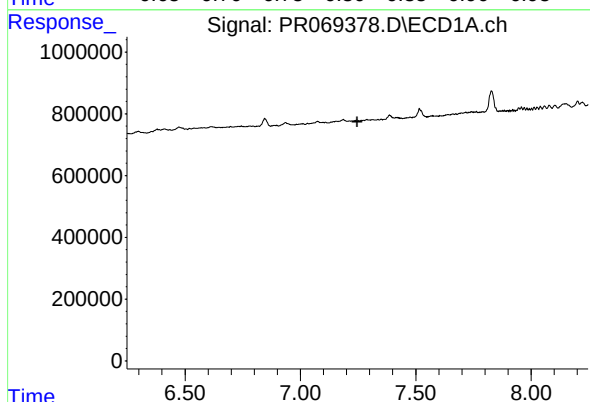
R.T.: 7.828 min
Delta R.T.: 0.000 min
Response: 1046380
Conc: 13.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28M8



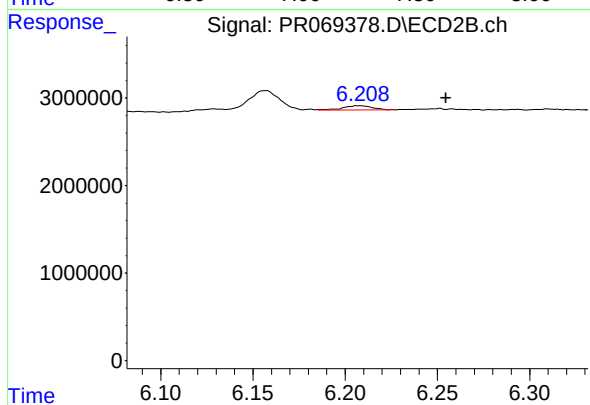
#35 AR-1260-5

R.T.: 6.807 min
Delta R.T.: 0.012 min
Response: 1584085
Conc: 2.78 ng/ml



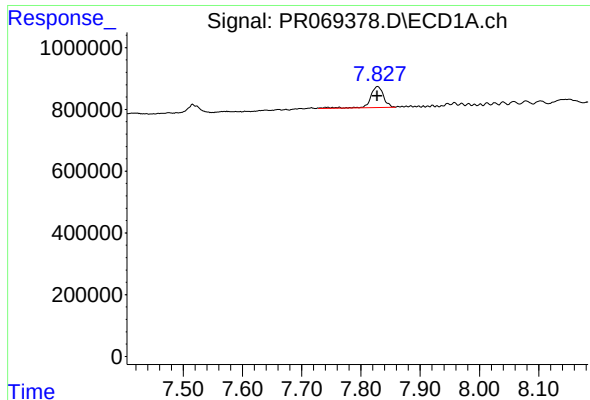
#36 AR-1262-1

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



#36 AR-1262-1

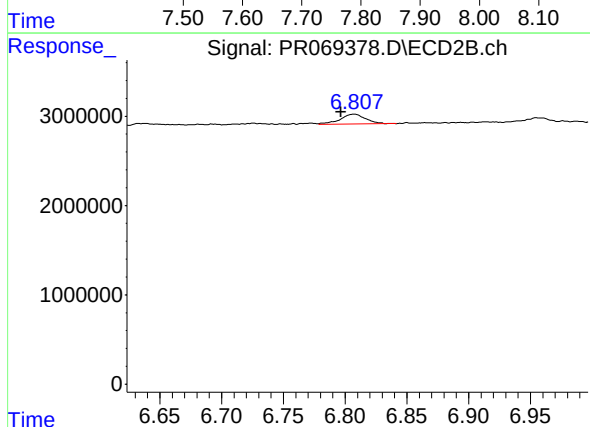
R.T.: 6.208 min
Delta R.T.: -0.047 min
Response: 515425
Conc: 1.44 ng/ml



#37 AR-1262-2

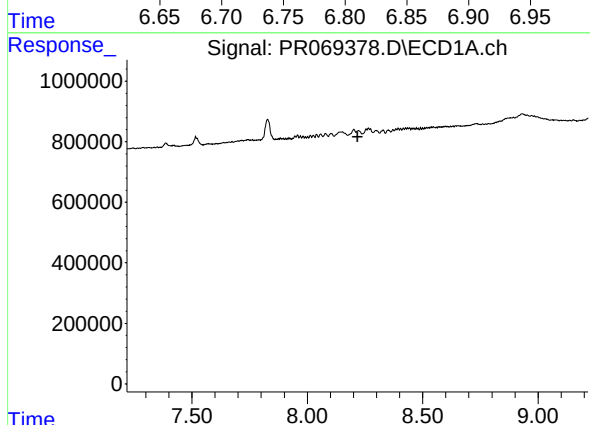
R.T.: 7.828 min
Delta R.T.: 0.000 min
Response: 1046380
Conc: 12.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28M8



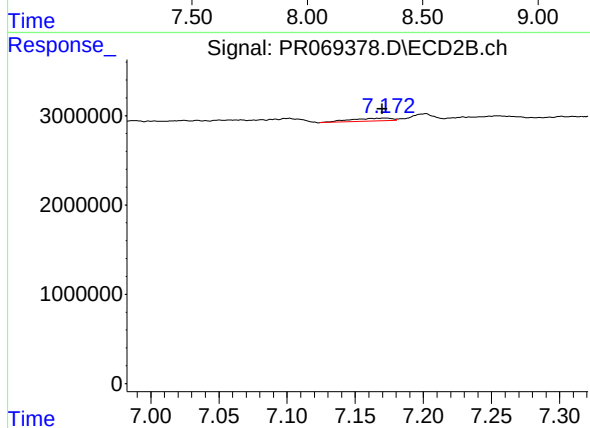
#37 AR-1262-2

R.T.: 6.807 min
Delta R.T.: 0.011 min
Response: 1584085
Conc: 2.50 ng/ml



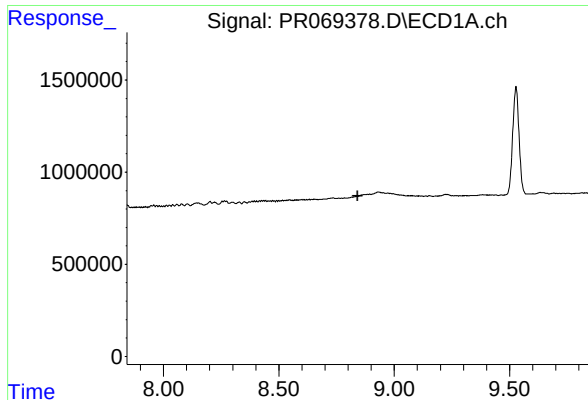
#39 AR-1262-4

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



#39 AR-1262-4

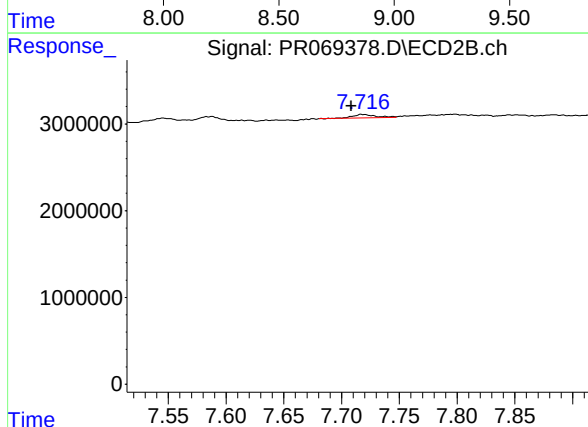
R.T.: 7.172 min
Delta R.T.: 0.002 min
Response: 663538
Conc: 1.40 ng/ml



#40 AR-1262-5

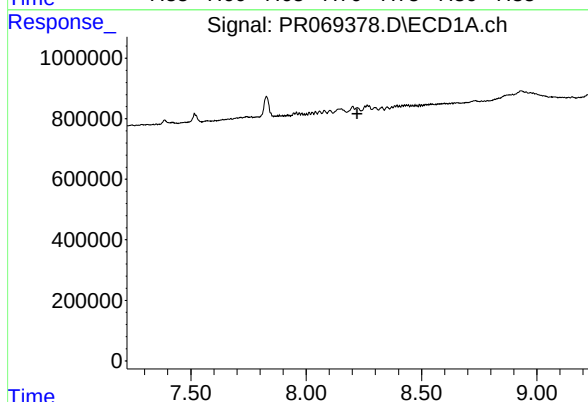
R.T.: 0.000 min
Exp R.T.: 8.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28M8



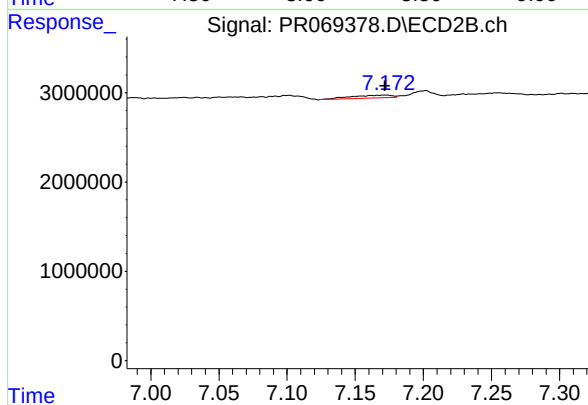
#40 AR-1262-5

R.T.: 7.718 min
Delta R.T.: 0.009 min
Response: 568368
Conc: 2.61 ng/ml



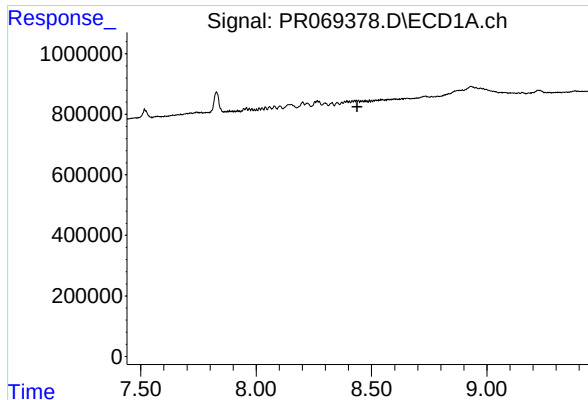
#42 AR-1268-2

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



#42 AR-1268-2

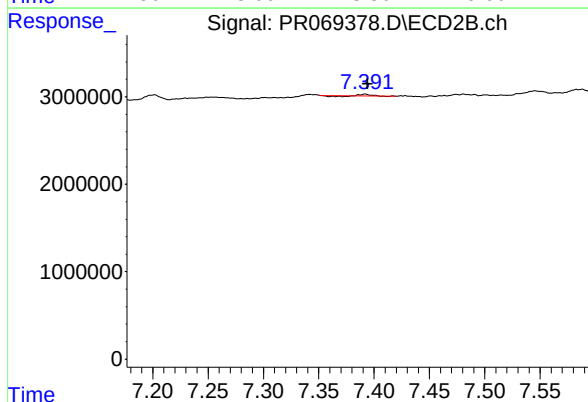
R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 663538
Conc: 0.97 ng/ml



#43 AR-1268-3

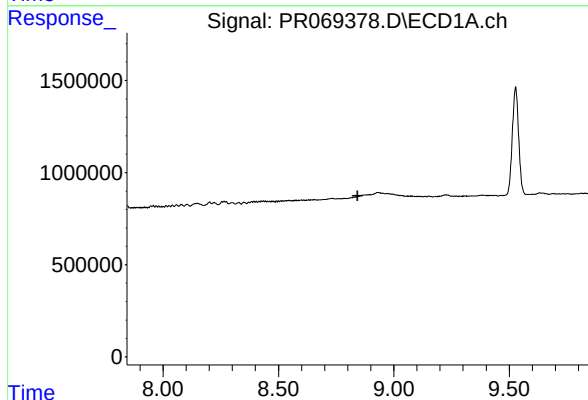
R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28M8



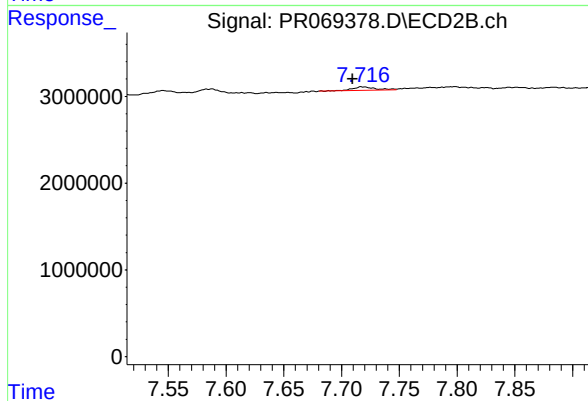
#43 AR-1268-3

R.T.: 7.392 min
Delta R.T.: -0.002 min
Response: 13046
Conc: 0.02 ng/ml



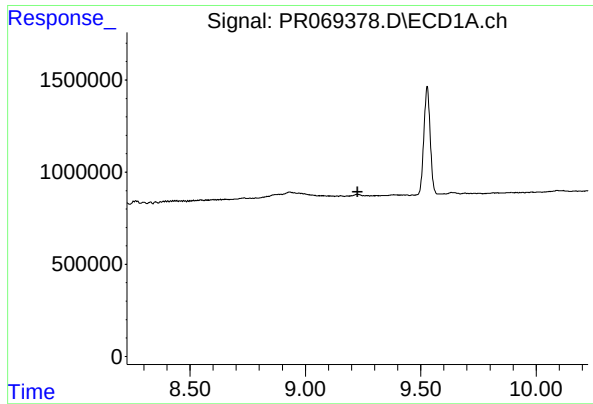
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.843 min
Response: 0
Conc: N.D.



#44 AR-1268-4

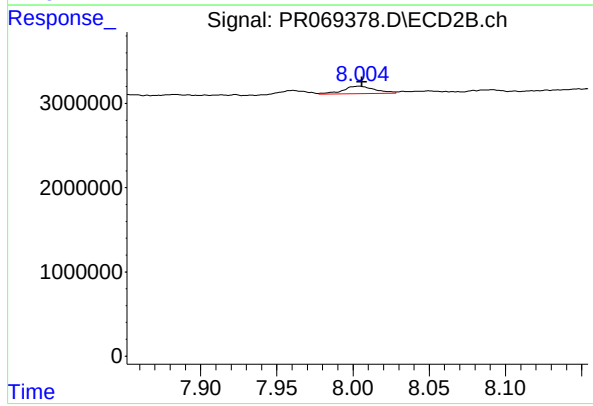
R.T.: 7.718 min
Delta R.T.: 0.008 min
Response: 568368
Conc: 2.30 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :
E28M8



#45 AR-1268-5

R.T.: 8.004 min
Delta R.T.: -0.002 min
Response: 1295845
Conc: 0.71 ng/ml