

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120624\
 Data File : PR069382.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2024 17:08
 Operator : AJ\MA
 Sample : P5066-14
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 E28N2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 23:01:51 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...	3.637	2.969	17750790	113.3E6	16.969	18.203
2) SA Decachlor...	9.529	8.251	10430080	66994007	19.420	17.774
Target Compounds						
3) L1 AR-1016-1	0.000	4.081	0	348805	N.D.	1.742 #
4) L1 AR-1016-2	0.000	4.081	0	348805	N.D.	1.225 #
5) L1 AR-1016-3	0.000	4.330f	0	573151	N.D.	3.751 #
6) L1 AR-1016-4	0.000	4.330	0	573151	N.D.	4.630 #
7) L1 AR-1016-5	0.000	4.544	0	1664621	N.D.	10.998 #
8) L2 AR-1221-1	3.846	3.249f	1943374	14972813	164.871	199.852
9) L2 AR-1221-2	0.000	3.307	0	846350	N.D.	15.990 #
10) L2 AR-1221-3	0.000	3.328	0	980787	N.D.	5.842 #
11) L3 AR-1232-1	0.000	3.328	0	980787	N.D.	7.310 #
12) L3 AR-1232-2	4.568	4.081	400086	348805	34.687	2.642 #
13) L3 AR-1232-3	0.000	4.330f	0	573151	N.D.	8.334 #
15) L3 AR-1232-5	0.000	4.544	0	1664621	N.D.	26.358 #
16) L4 AR-1242-1	0.000	4.081	0	348805	N.D.	2.086 #
17) L4 AR-1242-2	0.000	4.081	0	348805	N.D.	1.468 #
18) L4 AR-1242-3	0.000	4.330f	0	573151	N.D.	4.496 #
20) L4 AR-1242-5	0.000	4.951	0	4505691	N.D.	31.242 #
21) L5 AR-1248-1	0.000	4.081	0	348805	N.D.	2.794 #
22) L5 AR-1248-2	0.000	4.330	0	573151	N.D.	3.308 #
24) L5 AR-1248-4	0.000	4.544	0	1664621	N.D.	8.108 #
25) L5 AR-1248-5	0.000	4.951	0	4505691	N.D.	22.913 #
26) L6 AR-1254-1	0.000	4.951	0	4505691	N.D.	15.100 #
27) L6 AR-1254-2	0.000	5.093	0	1031802	N.D.	4.029 #
28) L6 AR-1254-3	0.000	5.510	0	833052	N.D.	2.109 #
29) L6 AR-1254-4	0.000	5.746	0	2383575	N.D.	9.733 #
30) L6 AR-1254-5	0.000	6.209	0	607028	N.D.	1.739 #
31) L7 AR-1260-1	0.000	5.665	0	617662	N.D.	2.438 #
32) L7 AR-1260-2	0.000	5.860	0	1010982	N.D.	3.411 #
33) L7 AR-1260-3	0.000	6.029	0	492456	N.D.	1.738 #
34) L7 AR-1260-4	7.516	6.520	382969	243521	9.207	1.008 #
35) L7 AR-1260-5	7.828	6.807	1309542	2067709	17.164	3.625 #
36) L8 AR-1262-1	0.000	6.209f	0	607028	N.D.	1.702 #
37) L8 AR-1262-2	7.828	6.807	1309542	2067709	15.087	3.257 #
38) L8 AR-1262-3	0.000	7.107	0	536572	N.D.	2.146 #
39) L8 AR-1262-4	0.000	7.170	0	403572	N.D.	0.850 #
40) L8 AR-1262-5	0.000	7.717	0	641164	N.D.	2.941 #
41) L9 AR-1268-1	0.000	7.107	0	536572	N.D.	0.731 #
42) L9 AR-1268-2	0.000	7.170	0	403572	N.D.	0.590 #
43) L9 AR-1268-3	0.000	7.397	0	239798	N.D.	0.417 #
44) L9 AR-1268-4	0.000	7.717	0	641164	N.D.	2.594 #

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Instrument :
ECD_R
ClientSampleId :
E28N2

Integration File signal 1: autoint1.e
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Quant Time: Dec 06 23:01:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45) L9	AR-1268-5	0.000	8.004	0	820080	N.D.	0.448 #

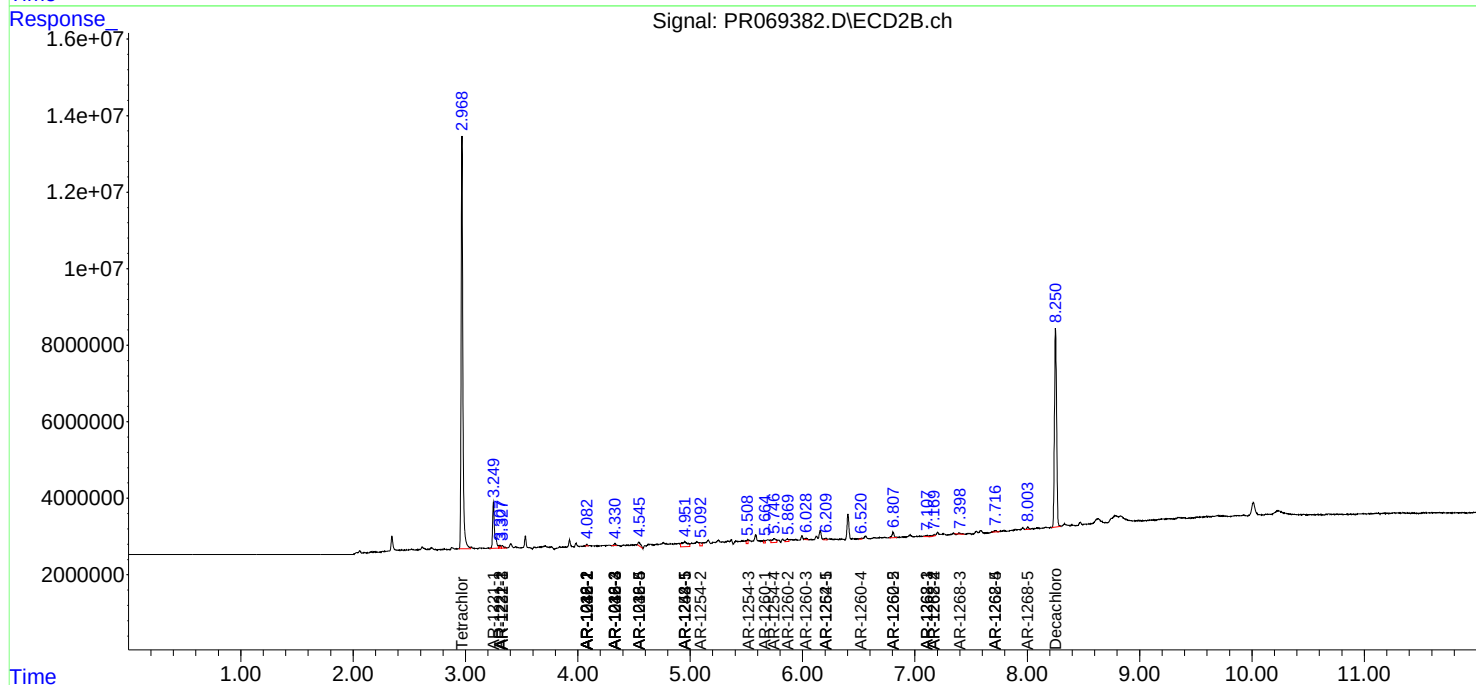
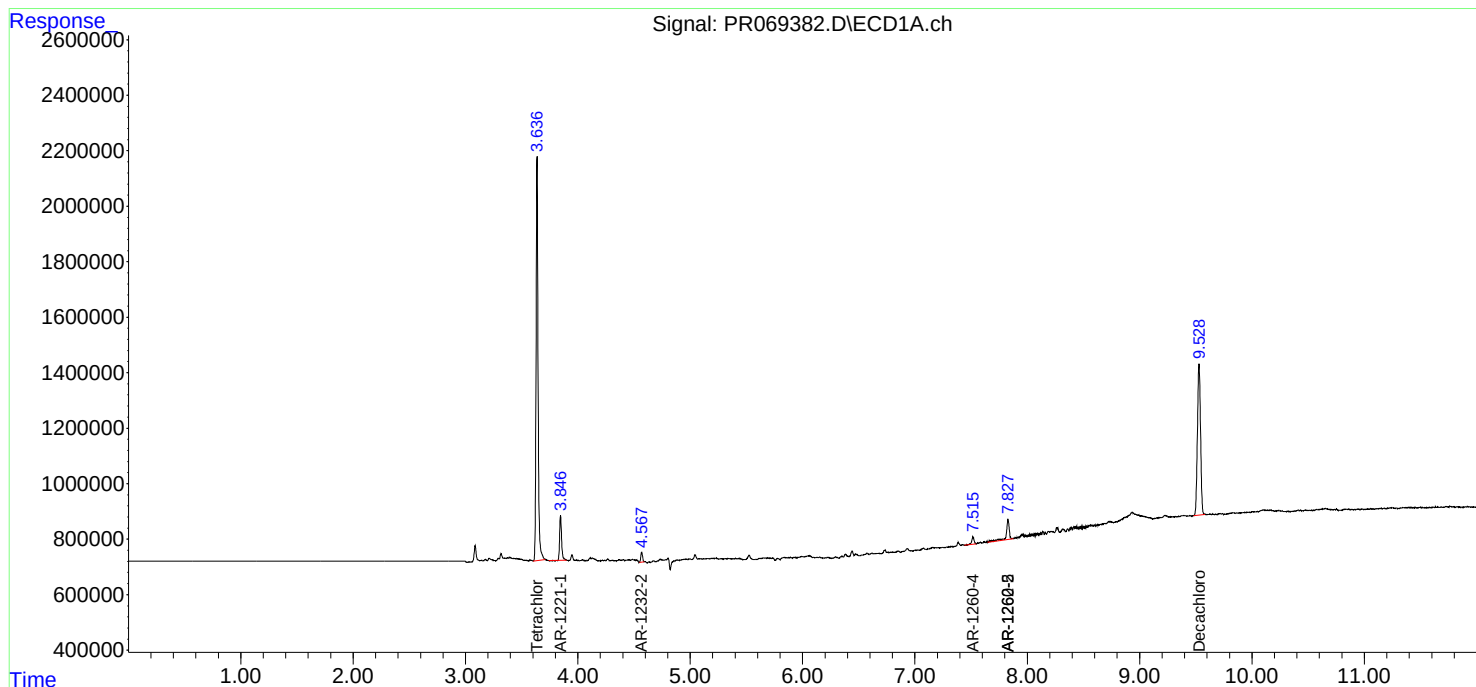
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

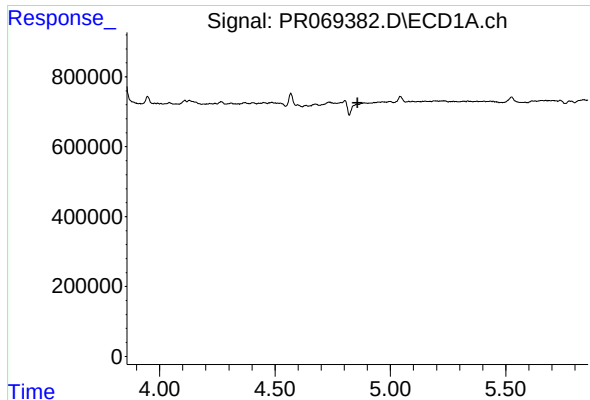
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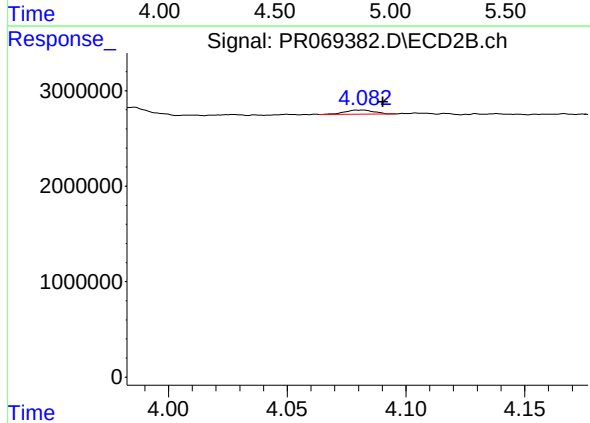




#3 AR-1016-1

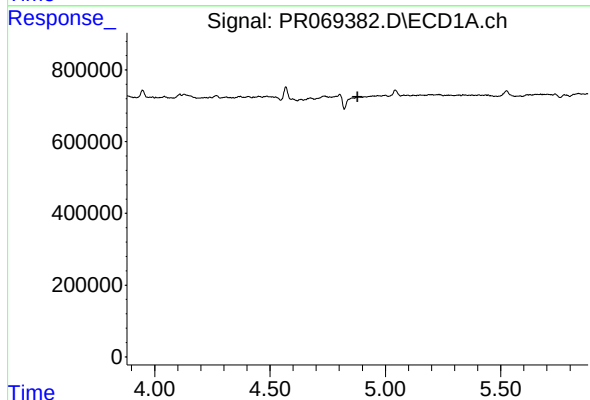
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28N2



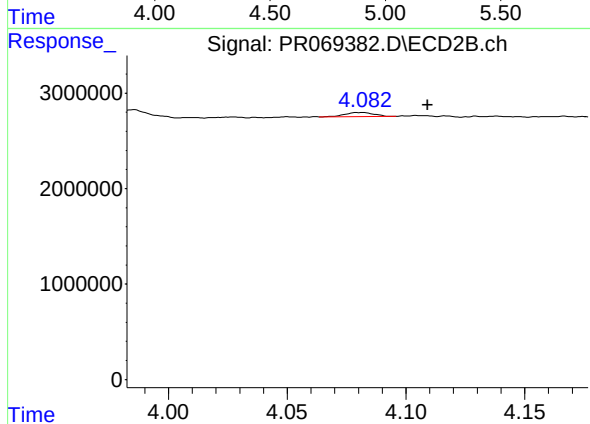
#3 AR-1016-1

R.T.: 4.081 min
Delta R.T.: -0.009 min
Response: 348805
Conc: 1.74 ng/ml



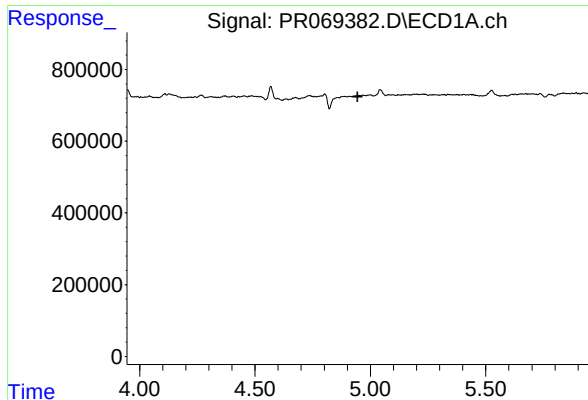
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.880 min
Response: 0
Conc: N.D.



#4 AR-1016-2

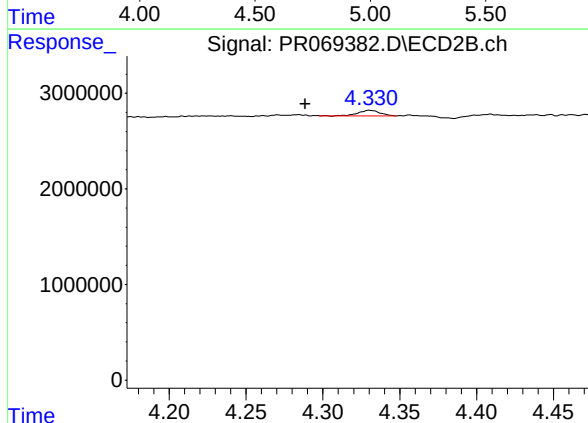
R.T.: 4.081 min
Delta R.T.: -0.028 min
Response: 348805
Conc: 1.22 ng/ml



#5 AR-1016-3

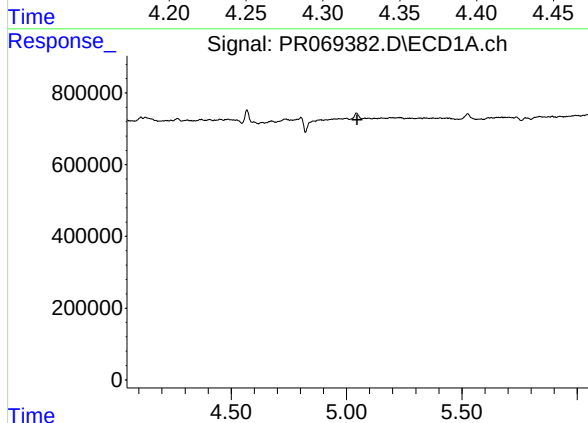
R.T.: 0.000 min
Exp R.T.: 4.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28N2



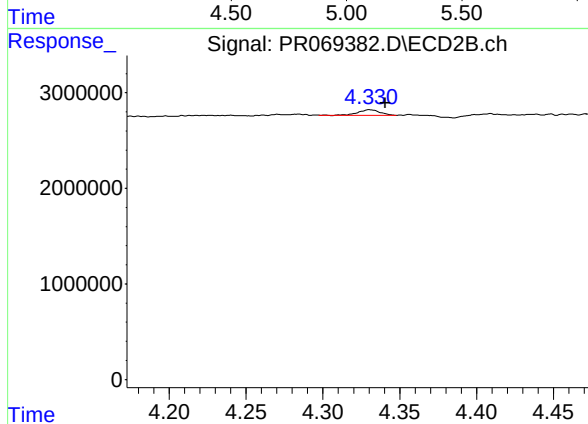
#5 AR-1016-3

R.T.: 4.330 min
Delta R.T.: 0.042 min
Response: 573151
Conc: 3.75 ng/ml



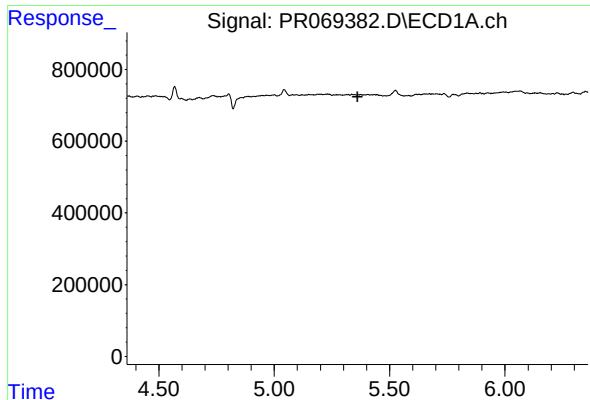
#6 AR-1016-4

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



#6 AR-1016-4

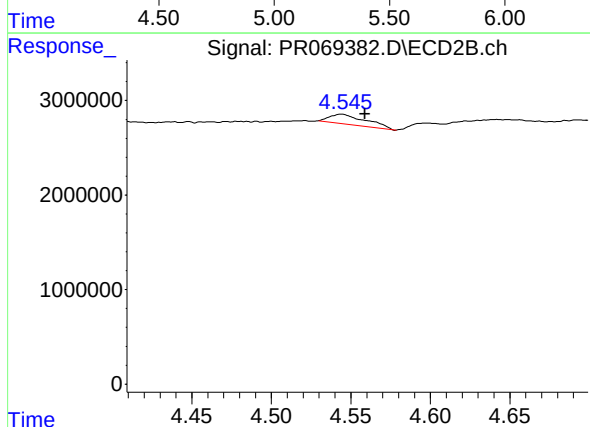
R.T.: 4.330 min
Delta R.T.: -0.010 min
Response: 573151
Conc: 4.63 ng/ml



#7 AR-1016-5

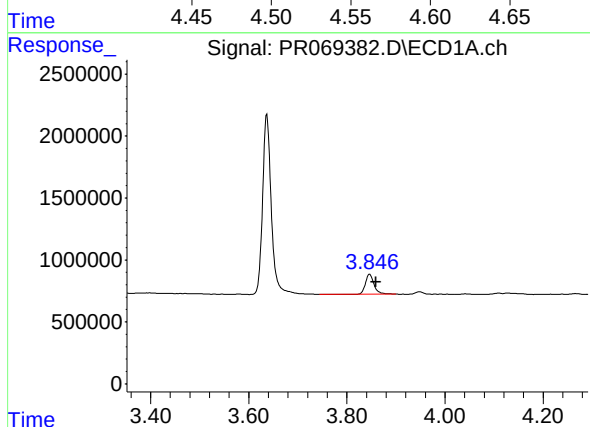
R.T.: 0.000 min
Exp R.T.: 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28N2



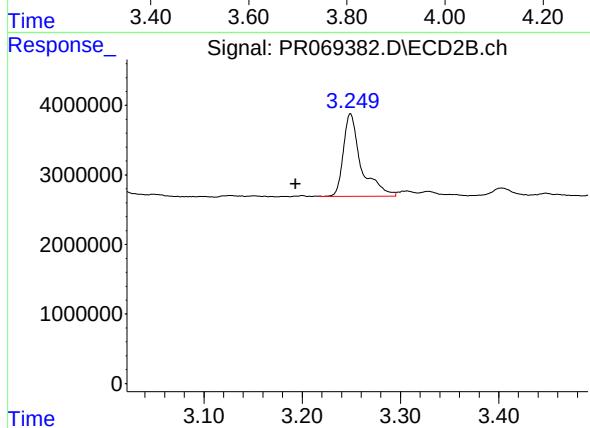
#7 AR-1016-5

R.T.: 4.544 min
Delta R.T.: -0.015 min
Response: 1664621
Conc: 11.00 ng/ml



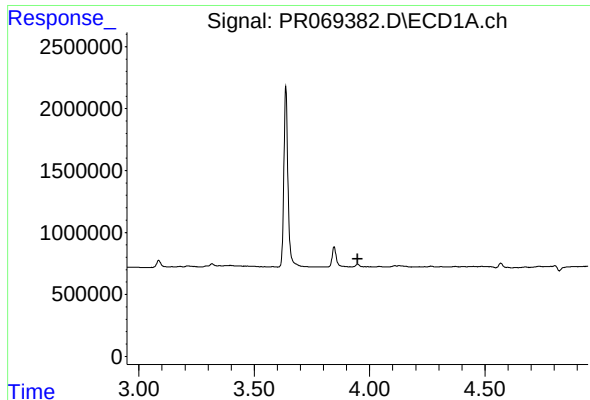
#8 AR-1221-1

R.T.: 3.846 min
Delta R.T.: -0.013 min
Response: 1943374
Conc: 164.87 ng/ml



#8 AR-1221-1

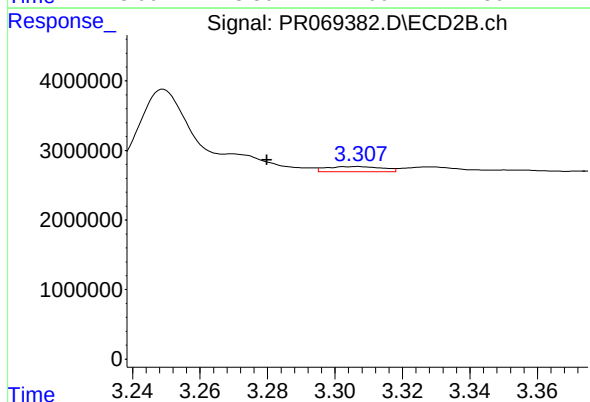
R.T.: 3.249 min
Delta R.T.: 0.056 min
Response: 14972813
Conc: 199.85 ng/ml



#9 AR-1221-2

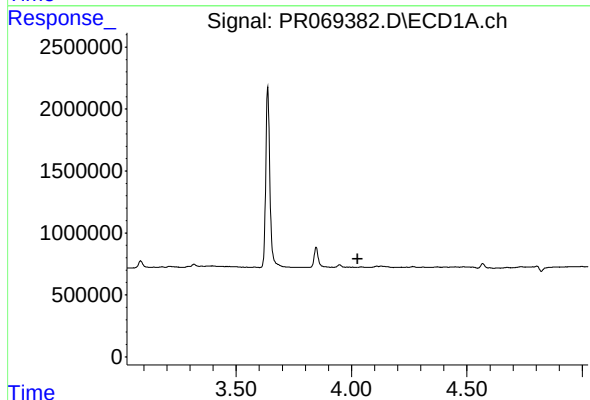
R.T.: 0.000 min
Exp R.T.: 3.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28N2



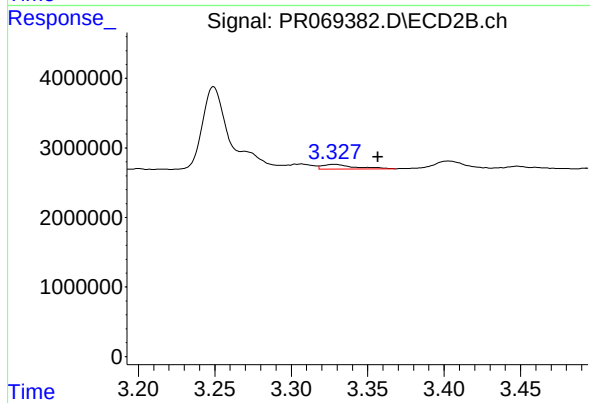
#9 AR-1221-2

R.T.: 3.307 min
Delta R.T.: 0.027 min
Response: 846350
Conc: 15.99 ng/ml



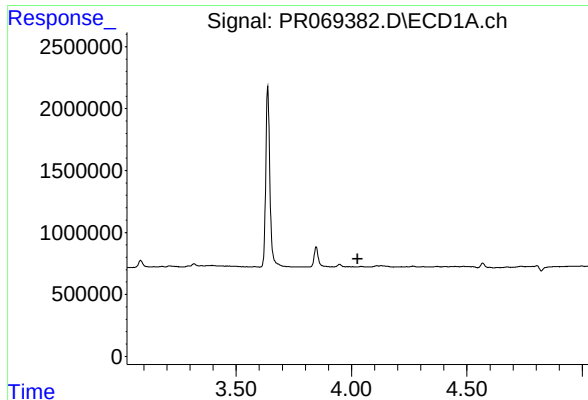
#10 AR-1221-3

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



#10 AR-1221-3

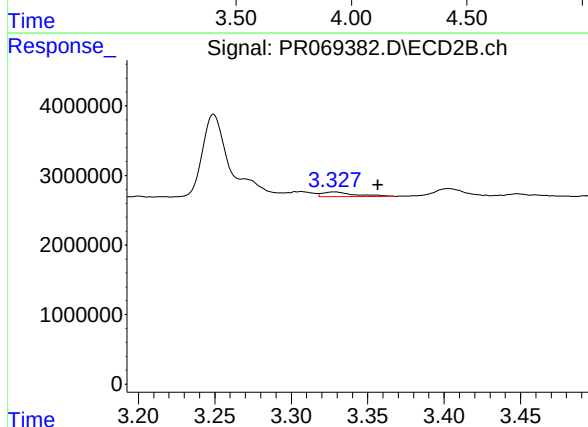
R.T.: 3.328 min
Delta R.T.: -0.029 min
Response: 980787
Conc: 5.84 ng/ml



#11 AR-1232-1

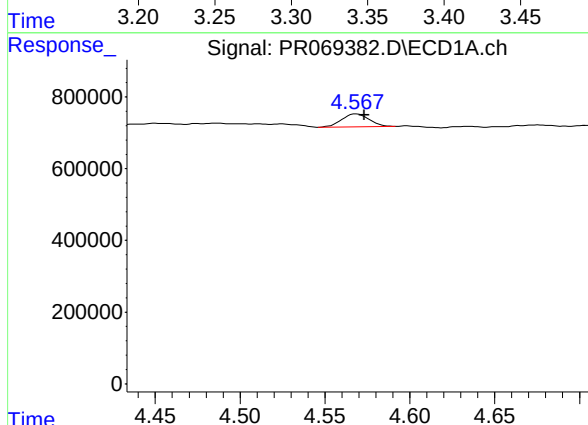
R.T.: 0.000 min
Exp R.T.: 4.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28N2



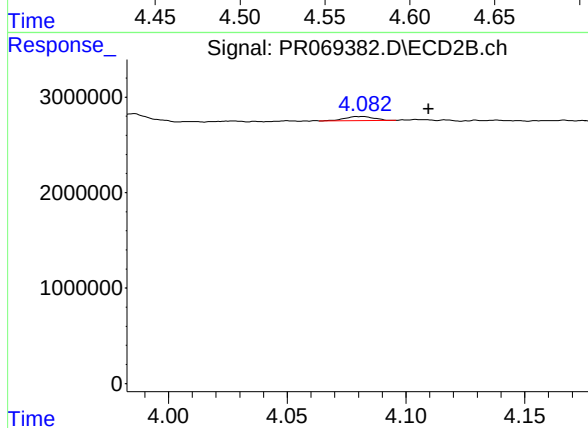
#11 AR-1232-1

R.T.: 3.328 min
Delta R.T.: -0.029 min
Response: 980787
Conc: 7.31 ng/ml



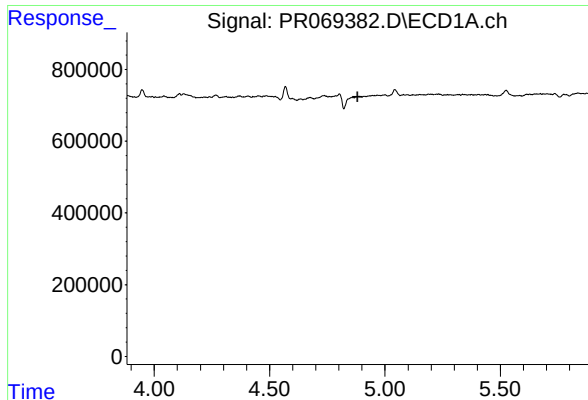
#12 AR-1232-2

R.T.: 4.568 min
Delta R.T.: -0.005 min
Response: 400086
Conc: 34.69 ng/ml



#12 AR-1232-2

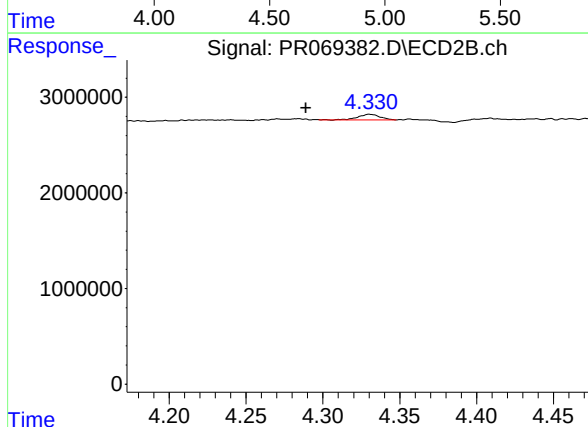
R.T.: 4.081 min
Delta R.T.: -0.029 min
Response: 348805
Conc: 2.64 ng/ml



#13 AR-1232-3

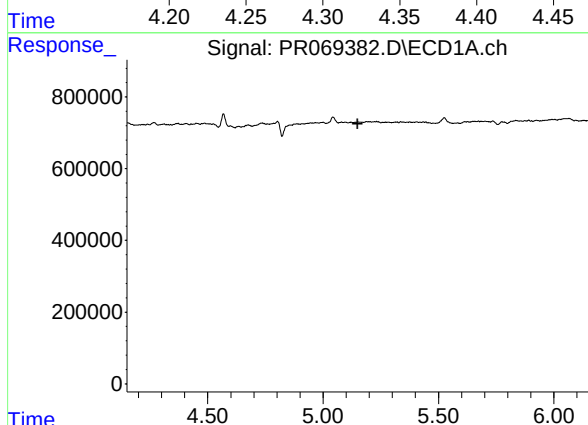
R.T.: 0.000 min
Exp R.T.: 4.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28N2



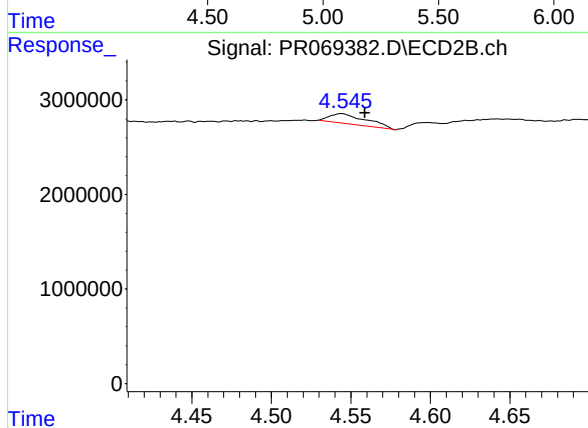
#13 AR-1232-3

R.T.: 4.330 min
Delta R.T.: 0.041 min
Response: 573151
Conc: 8.33 ng/ml



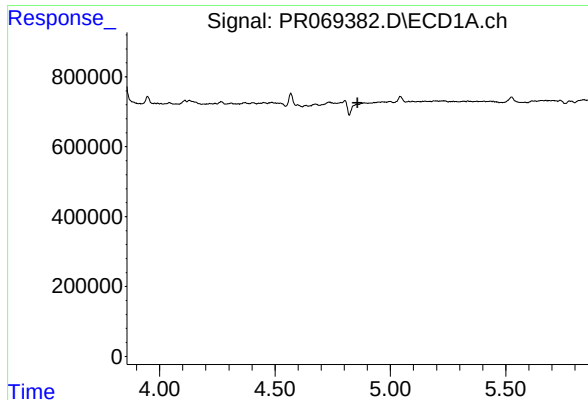
#15 AR-1232-5

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



#15 AR-1232-5

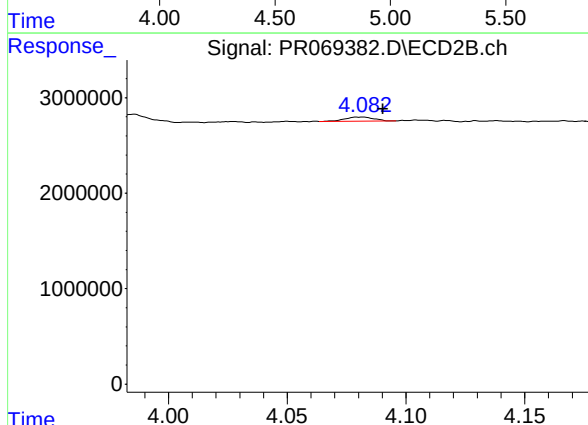
R.T.: 4.544 min
Delta R.T.: -0.014 min
Response: 1664621
Conc: 26.36 ng/ml



#16 AR-1242-1

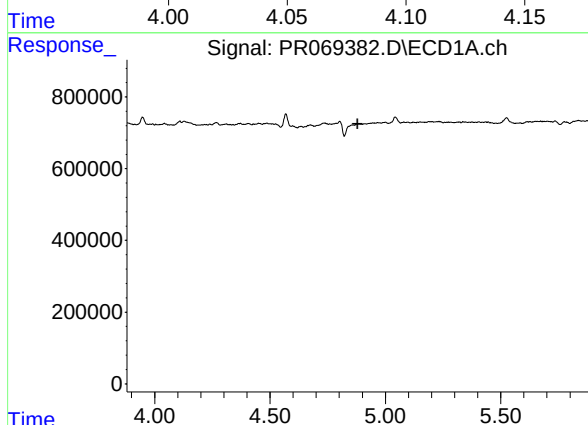
R.T.: 0.000 min
Exp R.T.: 4.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28N2



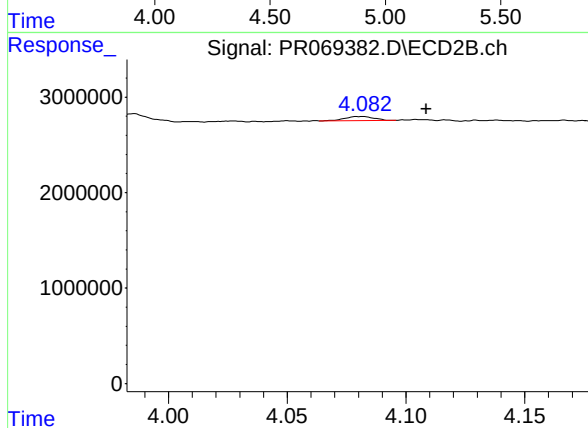
#16 AR-1242-1

R.T.: 4.081 min
Delta R.T.: -0.009 min
Response: 348805
Conc: 2.09 ng/ml



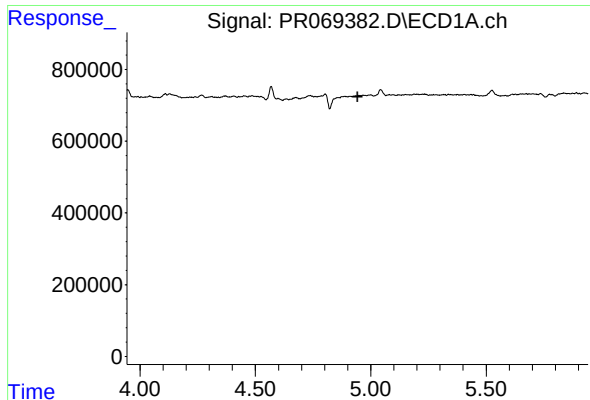
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.879 min
Response: 0
Conc: N.D.



#17 AR-1242-2

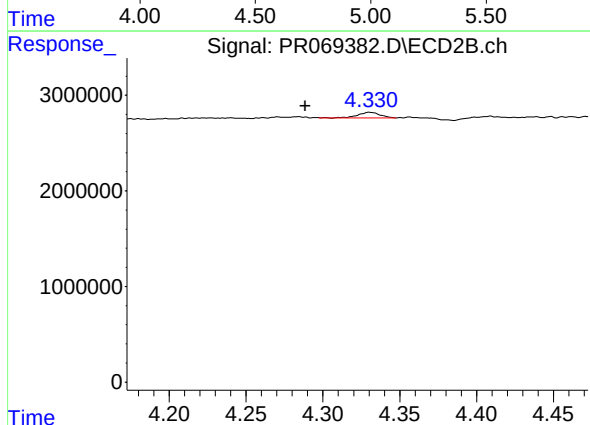
R.T.: 4.081 min
Delta R.T.: -0.028 min
Response: 348805
Conc: 1.47 ng/ml



#18 AR-1242-3

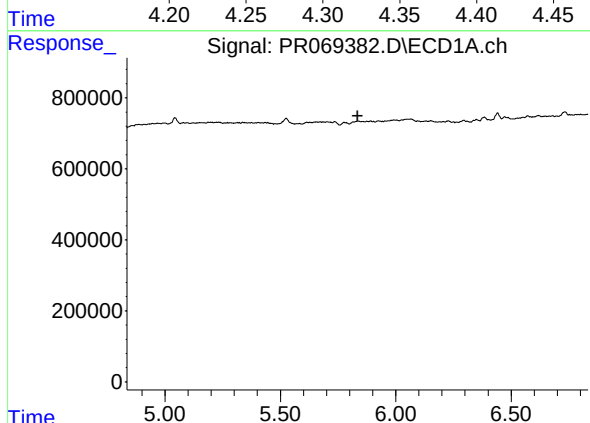
R.T.: 0.000 min
Exp R.T.: 4.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28N2



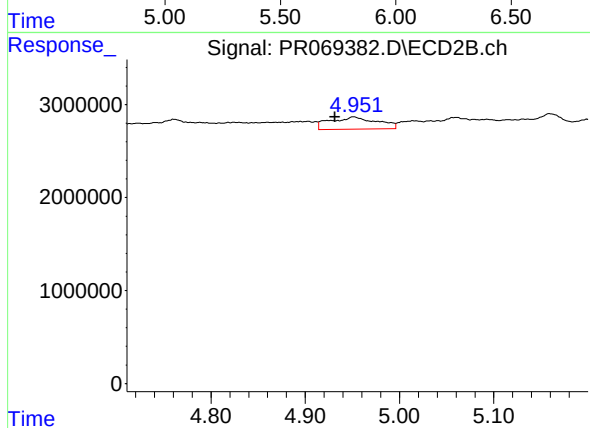
#18 AR-1242-3

R.T.: 4.330 min
Delta R.T.: 0.042 min
Response: 573151
Conc: 4.50 ng/ml



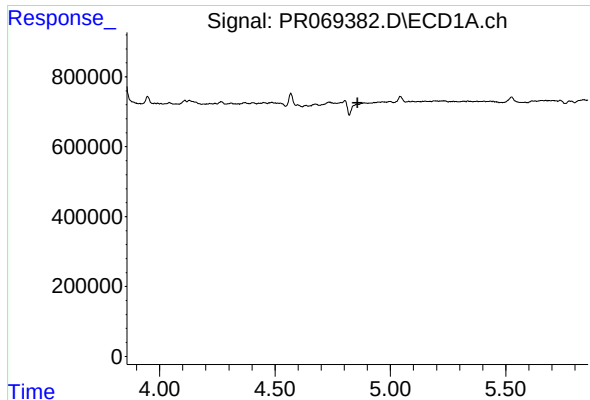
#20 AR-1242-5

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



#20 AR-1242-5

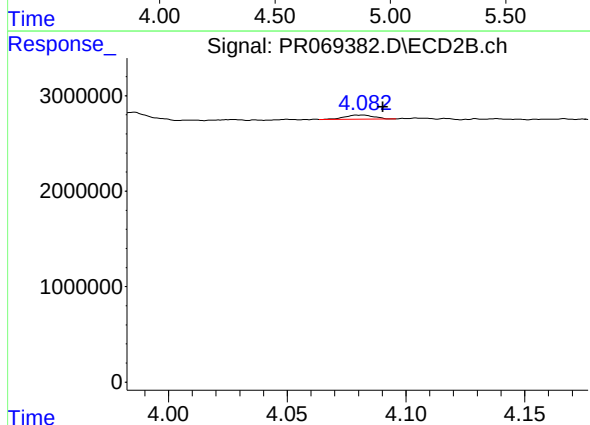
R.T.: 4.951 min
Delta R.T.: 0.020 min
Response: 4505691
Conc: 31.24 ng/ml



#21 AR-1248-1

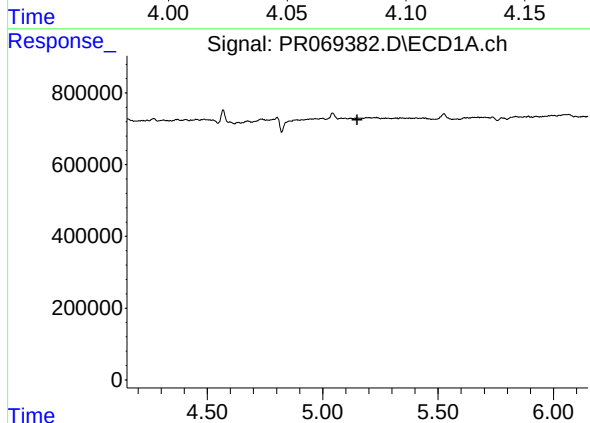
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28N2



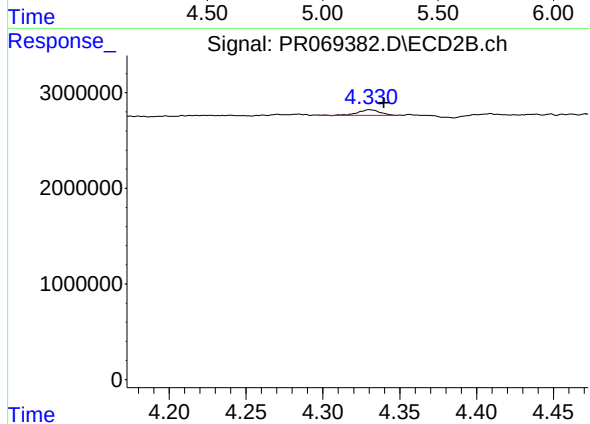
#21 AR-1248-1

R.T.: 4.081 min
Delta R.T.: -0.009 min
Response: 348805
Conc: 2.79 ng/ml



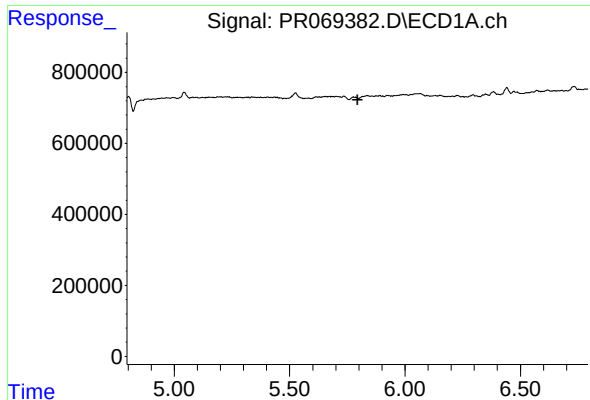
#22 AR-1248-2

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



#22 AR-1248-2

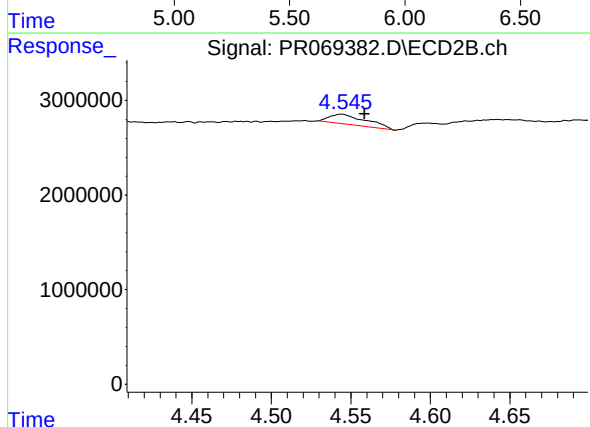
R.T.: 4.330 min
Delta R.T.: -0.009 min
Response: 573151
Conc: 3.31 ng/ml



#24 AR-1248-4

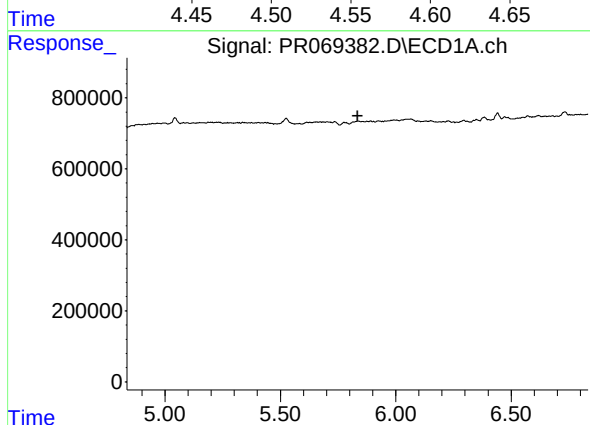
R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28N2



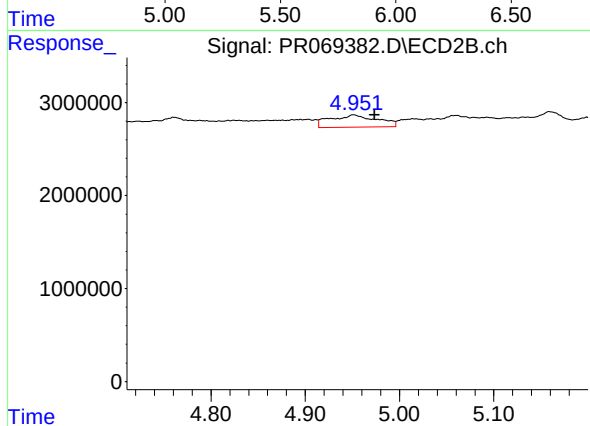
#24 AR-1248-4

R.T.: 4.544 min
Delta R.T.: -0.014 min
Response: 1664621
Conc: 8.11 ng/ml



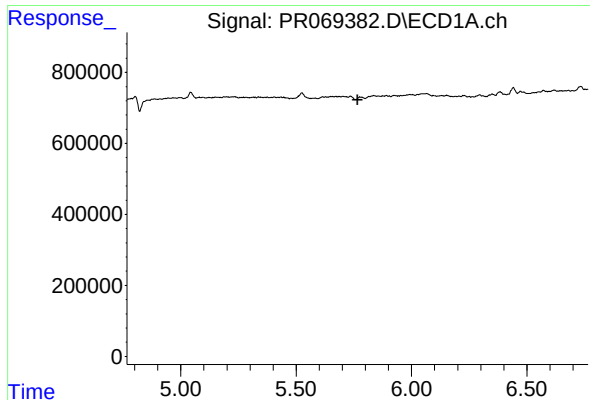
#25 AR-1248-5

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



#25 AR-1248-5

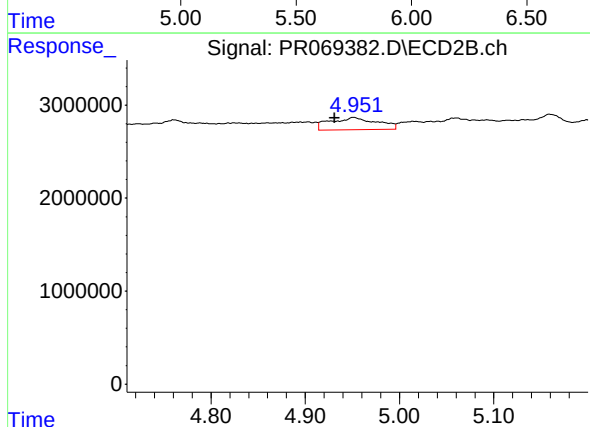
R.T.: 4.951 min
Delta R.T.: -0.023 min
Response: 4505691
Conc: 22.91 ng/ml



#26 AR-1254-1

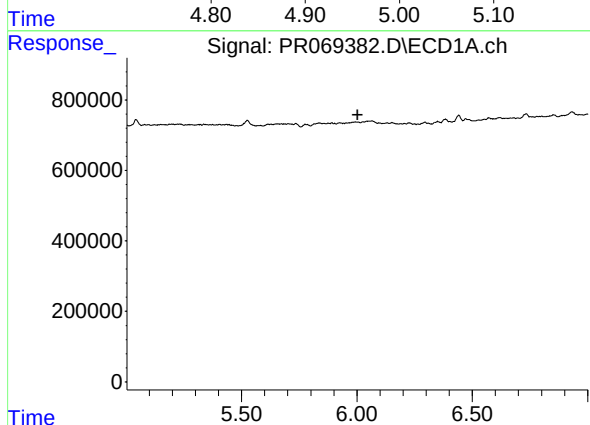
R.T.: 0.000 min
Exp R.T.: 5.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28N2



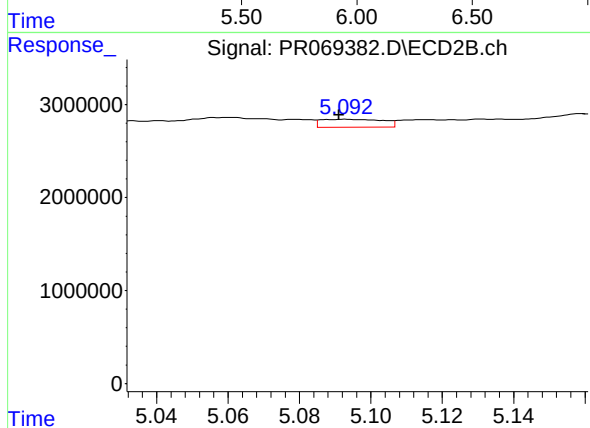
#26 AR-1254-1

R.T.: 4.951 min
Delta R.T.: 0.020 min
Response: 4505691
Conc: 15.10 ng/ml



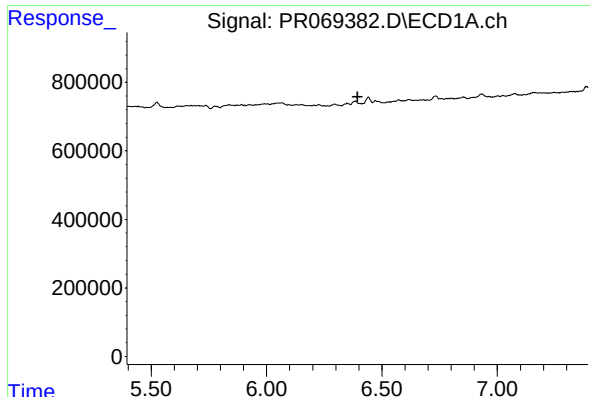
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.



#27 AR-1254-2

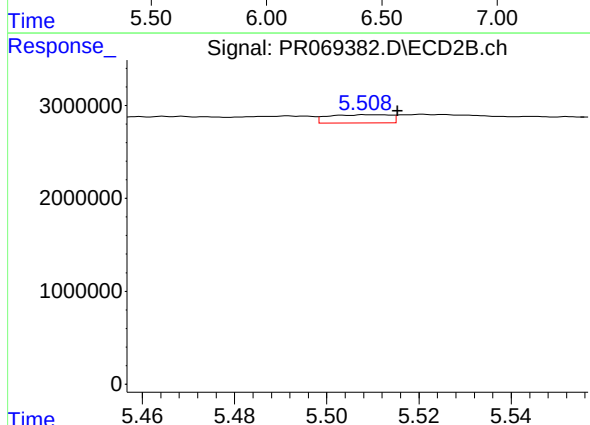
R.T.: 5.093 min
Delta R.T.: 0.002 min
Response: 1031802
Conc: 4.03 ng/ml



#28 AR-1254-3

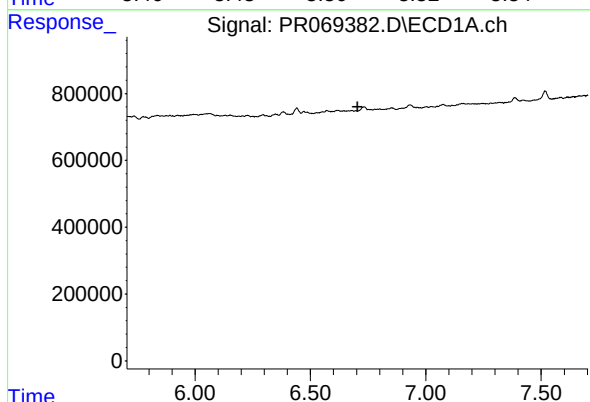
R.T.: 0.000 min
Exp R.T.: 6.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28N2



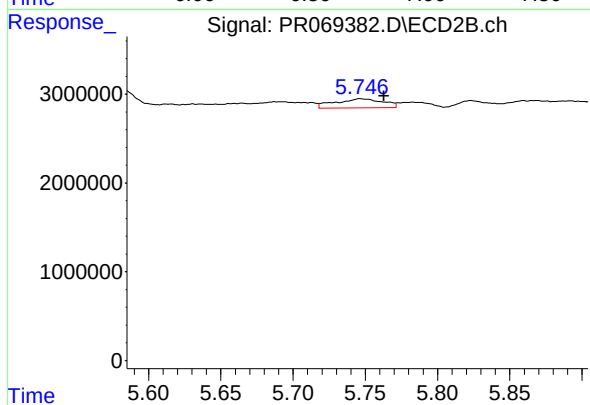
#28 AR-1254-3

R.T.: 5.510 min
Delta R.T.: -0.006 min
Response: 833052
Conc: 2.11 ng/ml



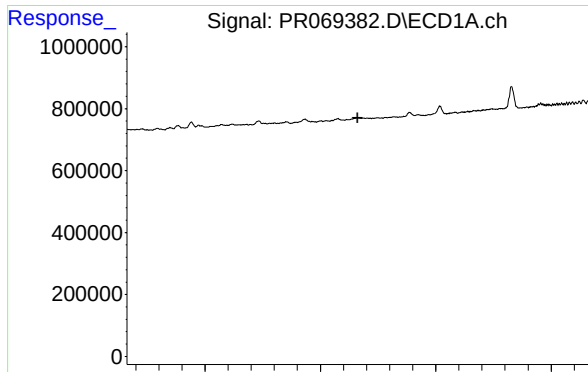
#29 AR-1254-4

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



#29 AR-1254-4

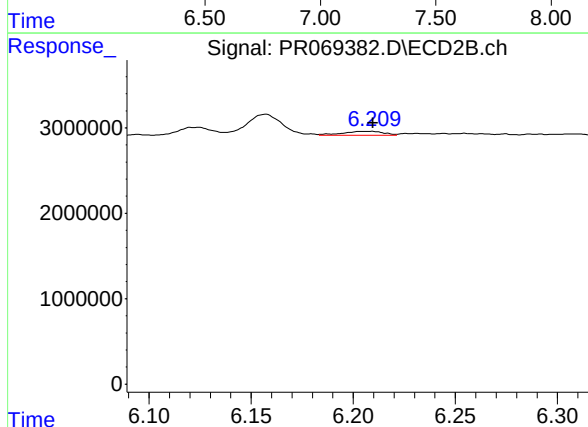
R.T.: 5.746 min
Delta R.T.: -0.016 min
Response: 2383575
Conc: 9.73 ng/ml



#30 AR-1254-5

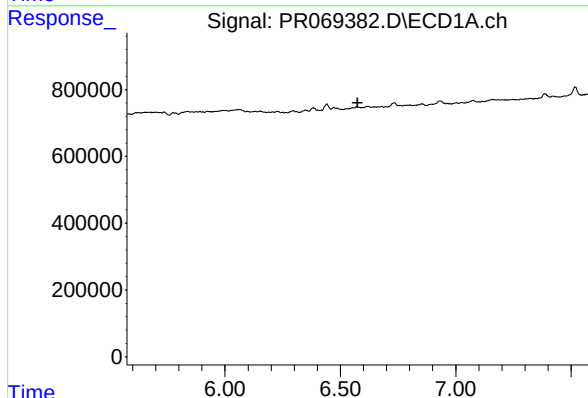
R.T.: 0.000 min
Exp R.T.: 7.161 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28N2



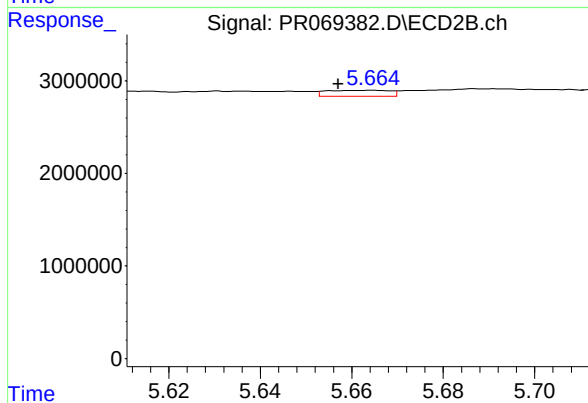
#30 AR-1254-5

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 607028
Conc: 1.74 ng/ml



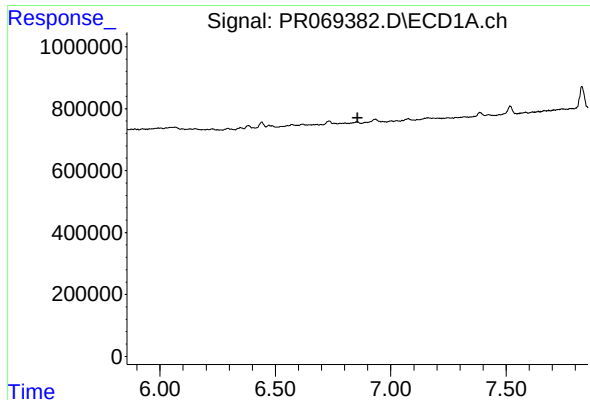
#31 AR-1260-1

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



#31 AR-1260-1

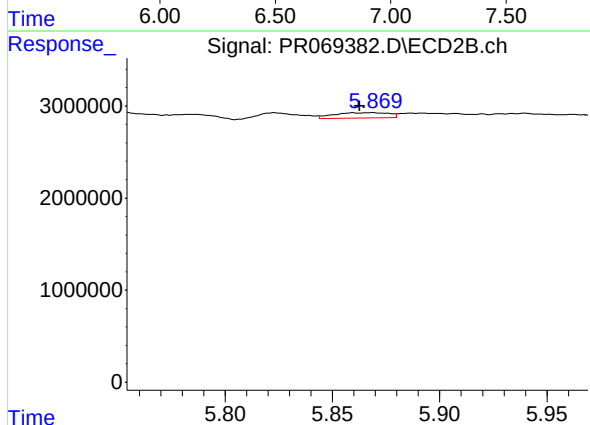
R.T.: 5.665 min
Delta R.T.: 0.008 min
Response: 617662
Conc: 2.44 ng/ml



#32 AR-1260-2

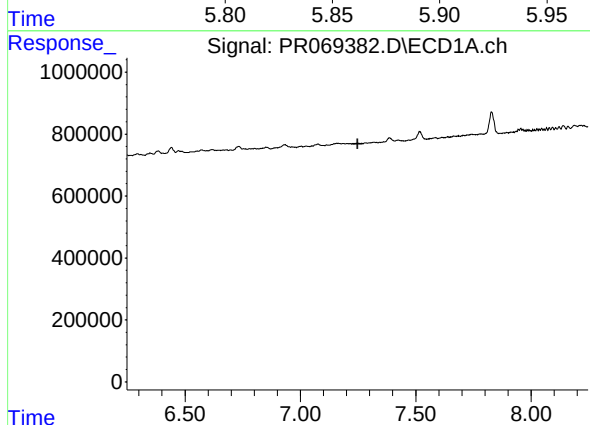
R.T.: 0.000 min
Exp R.T.: 6.856 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28N2



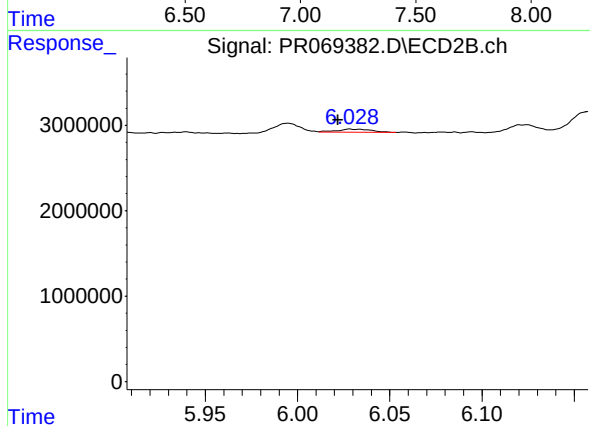
#32 AR-1260-2

R.T.: 5.860 min
Delta R.T.: -0.003 min
Response: 1010982
Conc: 3.41 ng/ml



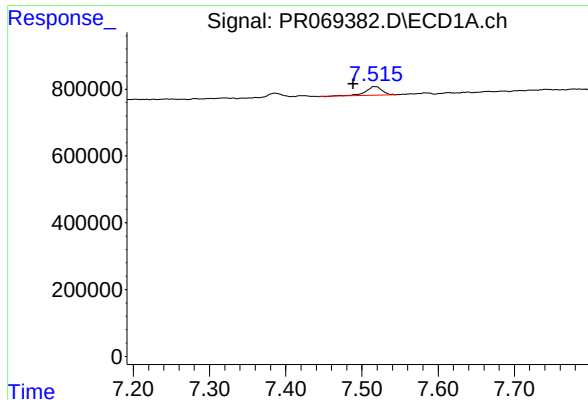
#33 AR-1260-3

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



#33 AR-1260-3

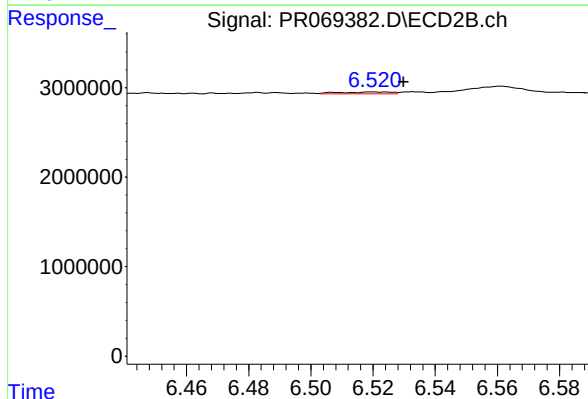
R.T.: 6.029 min
Delta R.T.: 0.007 min
Response: 492456
Conc: 1.74 ng/ml



#34 AR-1260-4

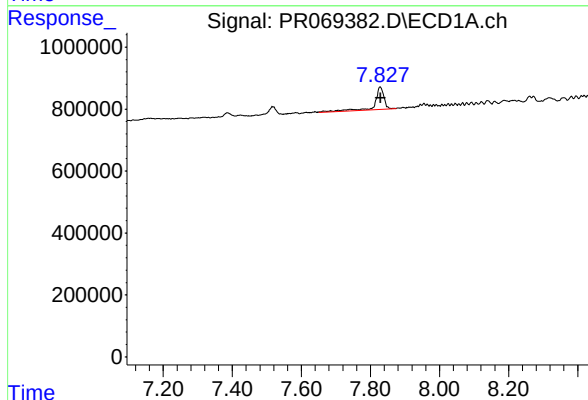
R.T.: 7.516 min
Delta R.T.: 0.028 min
Response: 382969
Conc: 9.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
E28N2



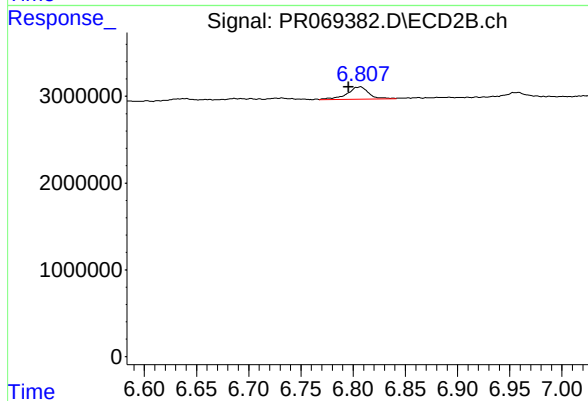
#34 AR-1260-4

R.T.: 6.520 min
Delta R.T.: -0.010 min
Response: 243521
Conc: 1.01 ng/ml



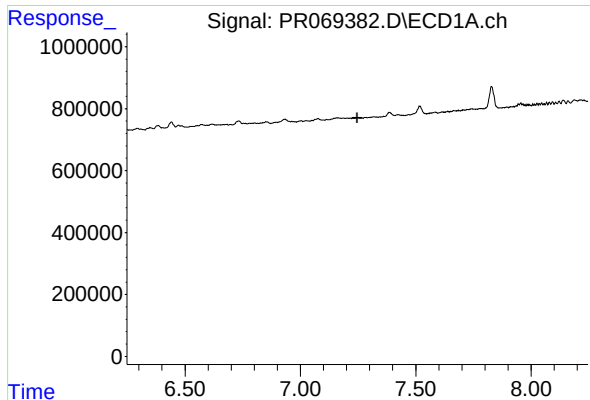
#35 AR-1260-5

R.T.: 7.828 min
Delta R.T.: 0.000 min
Response: 1309542
Conc: 17.16 ng/ml



#35 AR-1260-5

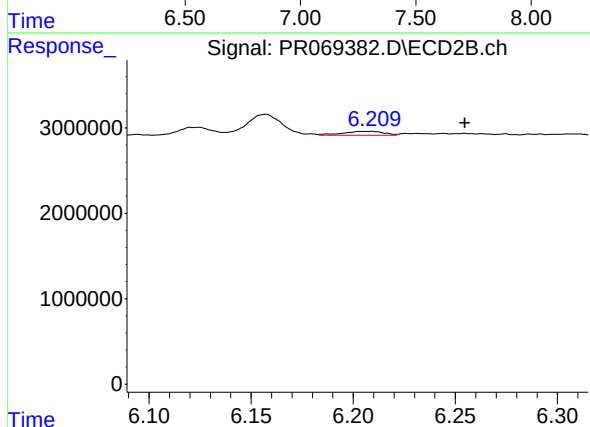
R.T.: 6.807 min
Delta R.T.: 0.011 min
Response: 2067709
Conc: 3.63 ng/ml



#36 AR-1262-1

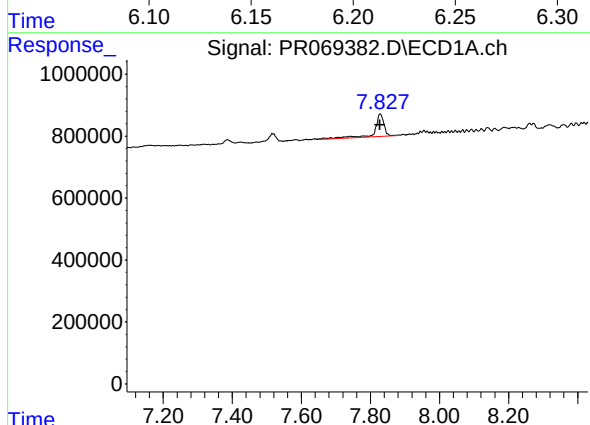
R.T.: 0.000 min
Exp R.T.: 7.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28N2



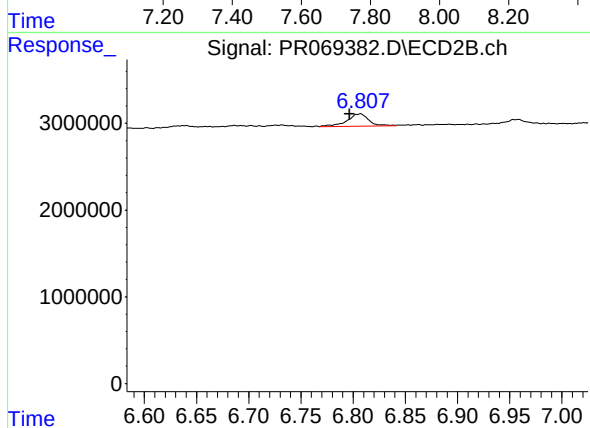
#36 AR-1262-1

R.T.: 6.209 min
Delta R.T.: -0.046 min
Response: 607028
Conc: 1.70 ng/ml



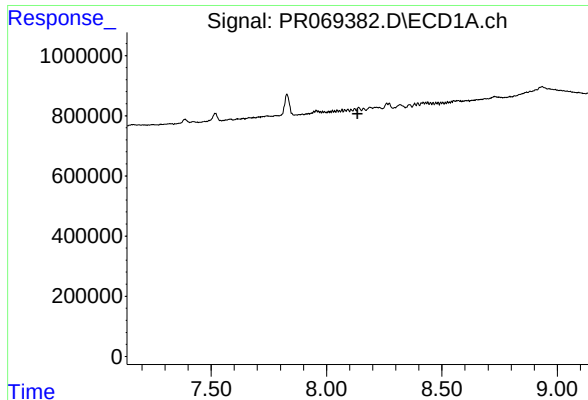
#37 AR-1262-2

R.T.: 7.828 min
Delta R.T.: 0.000 min
Response: 1309542
Conc: 15.09 ng/ml



#37 AR-1262-2

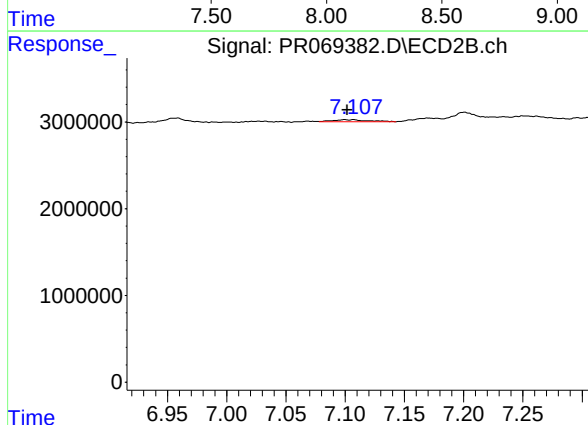
R.T.: 6.807 min
Delta R.T.: 0.010 min
Response: 2067709
Conc: 3.26 ng/ml



#38 AR-1262-3

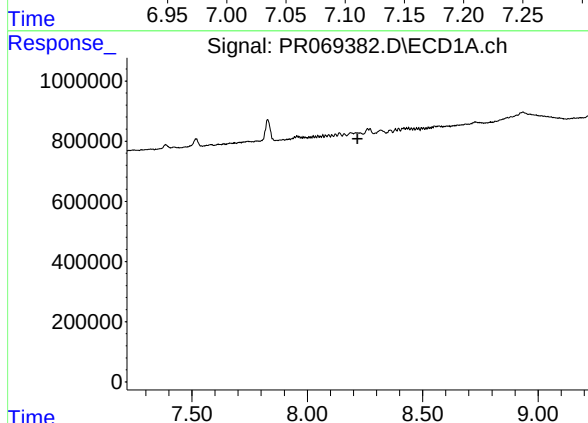
R.T.: 0.000 min
Exp R.T.: 8.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28N2



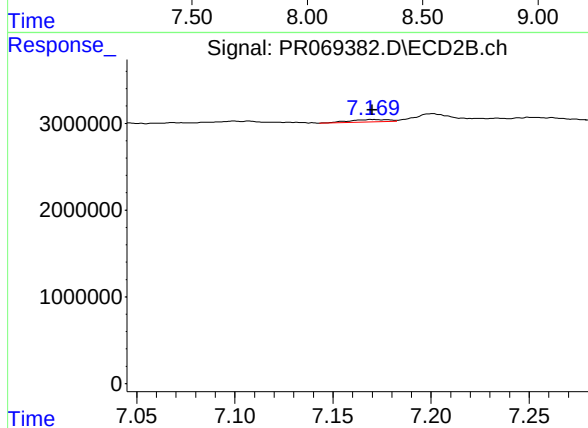
#38 AR-1262-3

R.T.: 7.107 min
Delta R.T.: 0.005 min
Response: 536572
Conc: 2.15 ng/ml



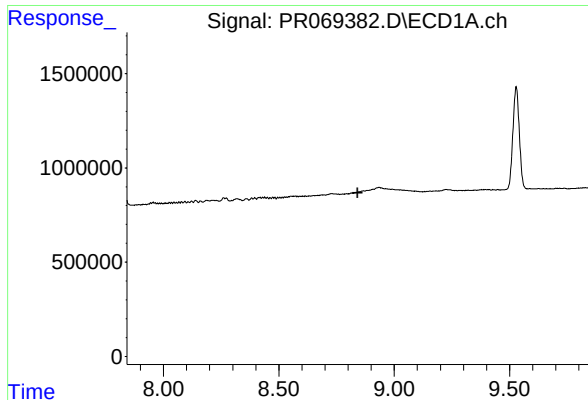
#39 AR-1262-4

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



#39 AR-1262-4

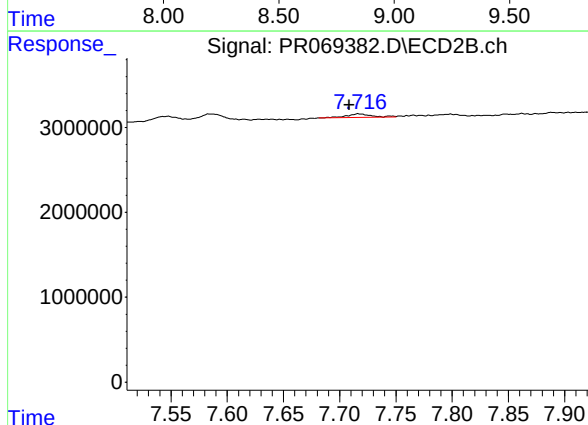
R.T.: 7.170 min
Delta R.T.: 0.000 min
Response: 403572
Conc: 0.85 ng/ml



#40 AR-1262-5

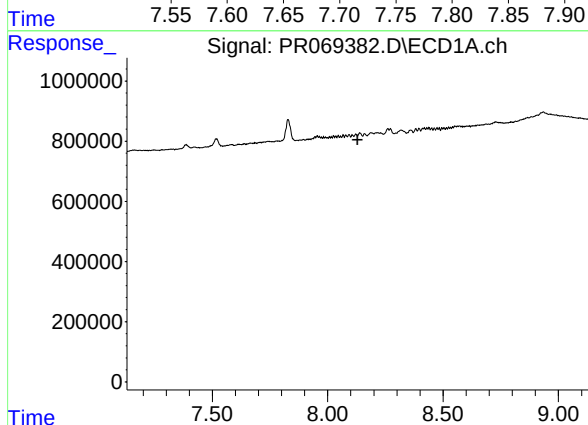
R.T.: 0.000 min
Exp R.T.: 8.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28N2



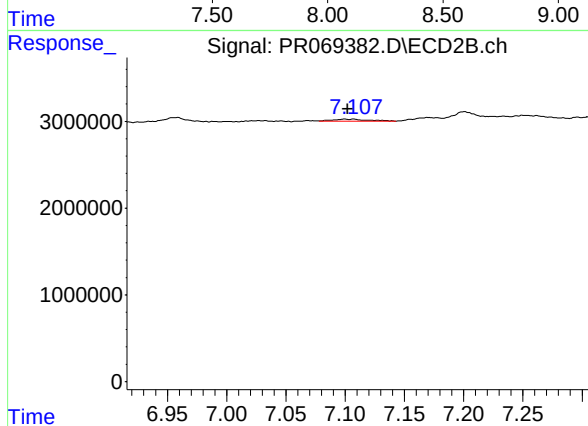
#40 AR-1262-5

R.T.: 7.717 min
Delta R.T.: 0.008 min
Response: 641164
Conc: 2.94 ng/ml



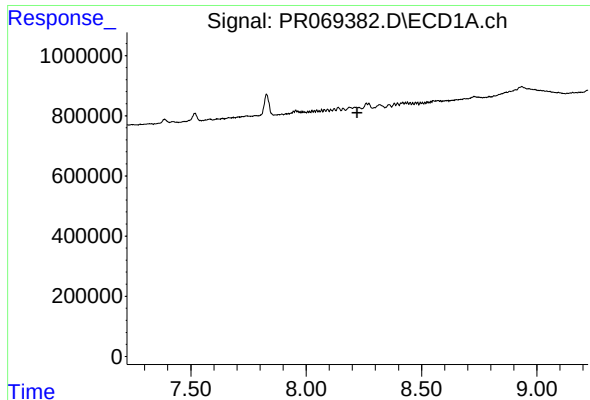
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.130 min
Response: 0
Conc: N.D.



#41 AR-1268-1

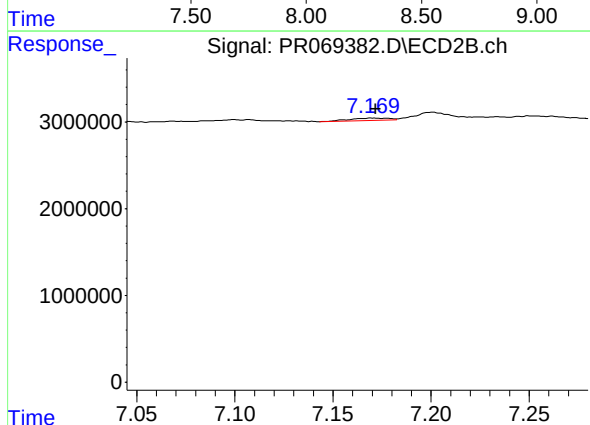
R.T.: 7.107 min
Delta R.T.: 0.005 min
Response: 536572
Conc: 0.73 ng/ml



#42 AR-1268-2

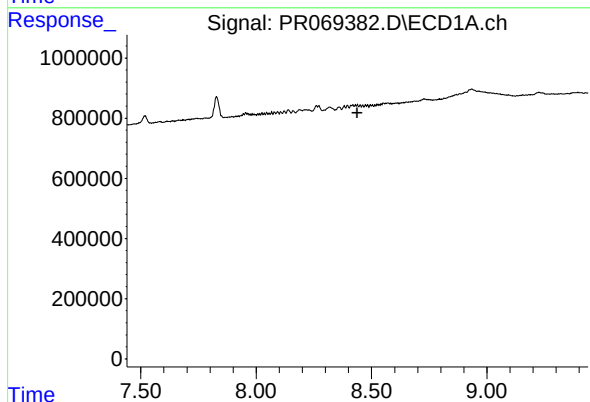
R.T.: 0.000 min
Exp R.T.: 8.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28N2



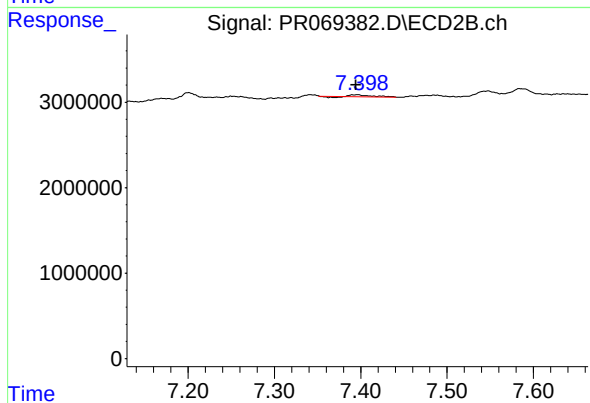
#42 AR-1268-2

R.T.: 7.170 min
Delta R.T.: -0.002 min
Response: 403572
Conc: 0.59 ng/ml



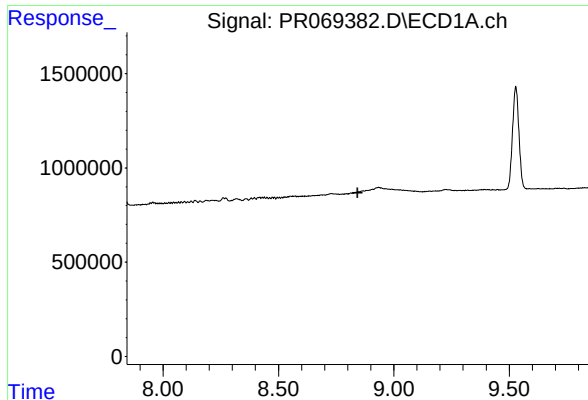
#43 AR-1268-3

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



#43 AR-1268-3

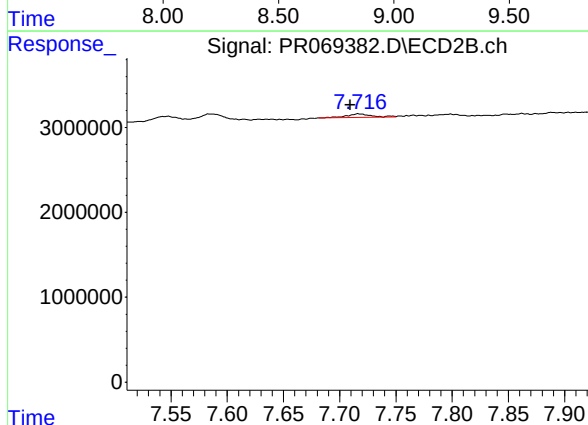
R.T.: 7.397 min
Delta R.T.: 0.002 min
Response: 239798
Conc: 0.42 ng/ml



#44 AR-1268-4

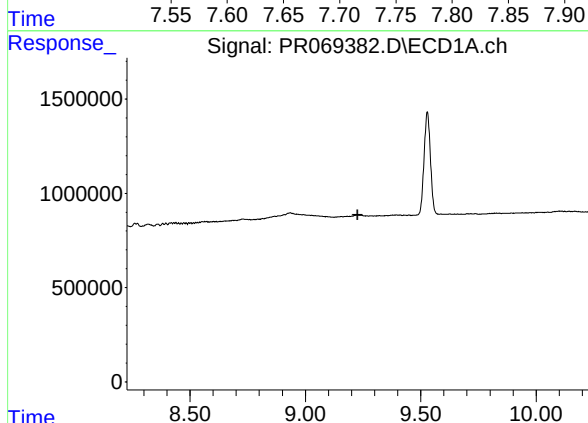
R.T.: 0.000 min
Exp R.T.: 8.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E28N2



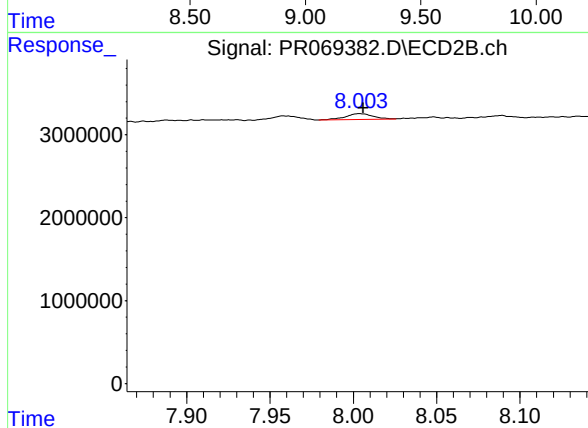
#44 AR-1268-4

R.T.: 7.717 min
Delta R.T.: 0.007 min
Response: 641164
Conc: 2.59 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.004 min
Delta R.T.: -0.002 min
Response: 820080
Conc: 0.45 ng/ml