

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121624\
 Data File : PR069672.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2024 18:25
 Operator : AJ\MA
 Sample : P5226-21
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 E2AQ7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 01:18:28 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...	3.634	2.966	17706568	106.4E6	16.927	17.094
2)	SA Decachlor...	9.523	8.243	9625904	59695731	17.922	15.837
Target Compounds							
3)	L1 AR-1016-1	0.000	4.075	0	359744	N.D.	1.797 #
4)	L1 AR-1016-2	0.000	4.075	0	359744	N.D.	1.263 #
5)	L1 AR-1016-3	0.000	4.325f	0	592426	N.D.	3.877 #
6)	L1 AR-1016-4	0.000	4.325	0	592426	N.D.	4.786 #
7)	L1 AR-1016-5	0.000	4.539	0	887298	N.D.	5.862 #
8)	L2 AR-1221-1	0.000	3.246f	0	479292	N.D.	6.397 #
9)	L2 AR-1221-2	0.000	3.270	0	1477987	N.D.	27.924 #
10)	L2 AR-1221-3	0.000	3.324	0	983054	N.D.	5.855 #
11)	L3 AR-1232-1	0.000	3.324	0	983054	N.D.	7.327 #
12)	L3 AR-1232-2	0.000	4.075	0	359744	N.D.	2.725 #
13)	L3 AR-1232-3	0.000	4.325f	0	592426	N.D.	8.614 #
14)	L3 AR-1232-4	0.000	4.325f	0	592426	N.D.	9.952 #
15)	L3 AR-1232-5	0.000	4.539	0	887298	N.D.	14.050 #
16)	L4 AR-1242-1	0.000	4.075	0	359744	N.D.	2.152 #
17)	L4 AR-1242-2	0.000	4.075	0	359744	N.D.	1.514 #
18)	L4 AR-1242-3	0.000	4.325f	0	592426	N.D.	4.647 #
19)	L4 AR-1242-4	0.000	4.325f	0	592426	N.D.	4.890 #
20)	L4 AR-1242-5	0.000	4.922	0	315861	N.D.	2.190 #
21)	L5 AR-1248-1	0.000	4.075	0	359744	N.D.	2.882 #
22)	L5 AR-1248-2	0.000	4.325	0	592426	N.D.	3.419 #
23)	L5 AR-1248-3	0.000	4.325f	0	592426	N.D.	3.386 #
24)	L5 AR-1248-4	0.000	4.539	0	887298	N.D.	4.322 #
25)	L5 AR-1248-5	0.000	4.953	0	1325764	N.D.	6.742 #
26)	L6 AR-1254-1	0.000	4.922	0	315861	N.D.	1.059 #
27)	L6 AR-1254-2	0.000	5.076	0	717763	N.D.	2.803 #
28)	L6 AR-1254-3	0.000	5.502	0	1916948	N.D.	4.852 #
29)	L6 AR-1254-4	0.000	5.741	0	2718877	N.D.	11.102 #
30)	L6 AR-1254-5	0.000	6.206	0	510691	N.D.	1.463 #
31)	L7 AR-1260-1	0.000	5.657	0	574466	N.D.	2.268 #
32)	L7 AR-1260-2	0.000	5.868	0	201281	N.D.	0.679 #
34)	L7 AR-1260-4	7.517	6.517	583095	223604	14.018	0.926 #
35)	L7 AR-1260-5	7.826	6.800	477211	1328164	6.255	2.329 #
36)	L8 AR-1262-1	0.000	6.206f	0	510691	N.D.	1.432 #
37)	L8 AR-1262-2	7.826	6.800	477211	1328164	5.498	2.092 #
39)	L8 AR-1262-4	0.000	7.198	0	1402218	N.D.	2.953 #
40)	L8 AR-1262-5	0.000	7.710	0	743022	N.D.	3.408 #
42)	L9 AR-1268-2	0.000	7.198	0	1402218	N.D.	2.049 #
43)	L9 AR-1268-3	0.000	7.388	0	304634	N.D.	0.530 #
44)	L9 AR-1268-4	0.000	7.710	0	743022	N.D.	3.006 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121624\
Data File : PR069672.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2024 18:25
Operator : AJ\MA
Sample : P5226-21
Misc :
ALS Vial : 27 Sample Multiplier: 1

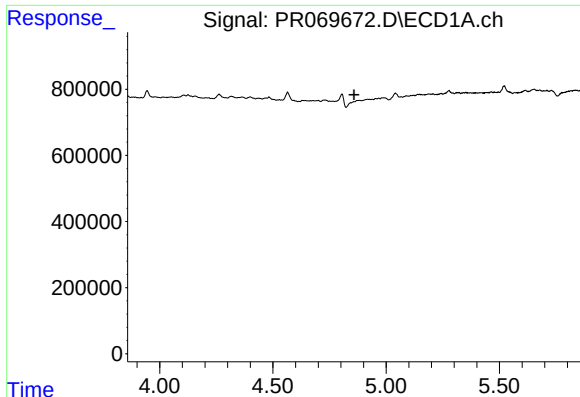
Instrument :
ECD_R
ClientSampleId :
E2AQ7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 01:18:28 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
45) L9	AR-1268-5	0.000	7.999	0	794598	N.D.	0.434 #

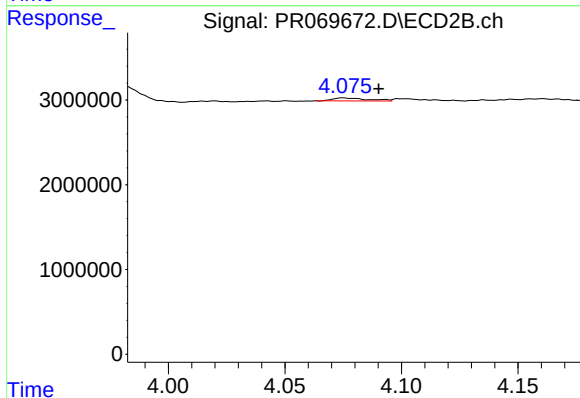
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

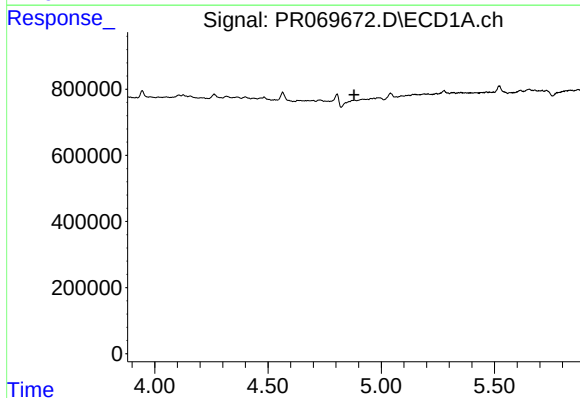
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AQ7



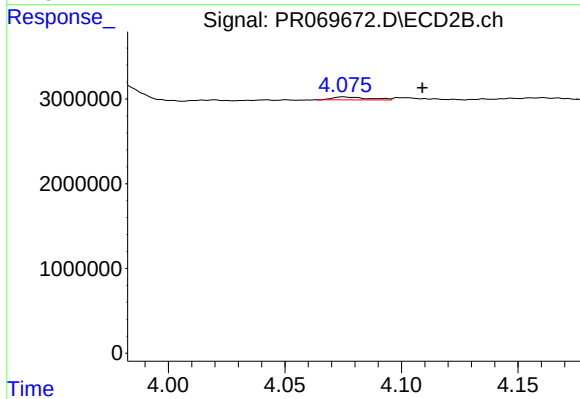
#3 AR-1016-1

R.T.: 4.075 min
Delta R.T.: -0.015 min
Response: 359744
Conc: 1.80 ng/ml



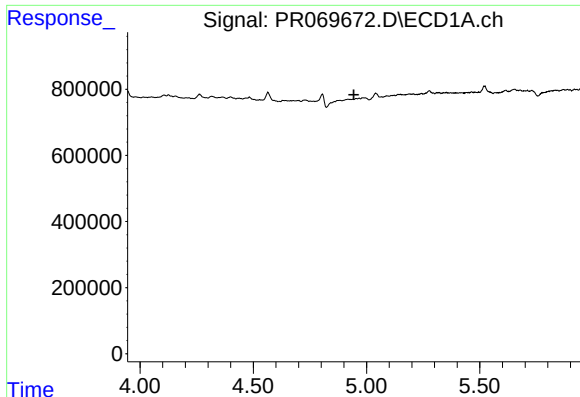
#4 AR-1016-2

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



#4 AR-1016-2

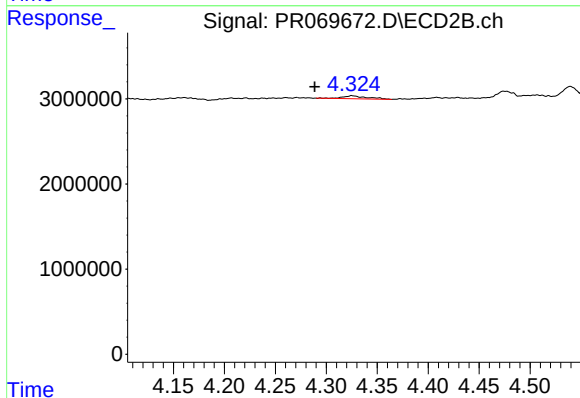
R.T.: 4.075 min
Delta R.T.: -0.034 min
Response: 359744
Conc: 1.26 ng/ml



#5 AR-1016-3

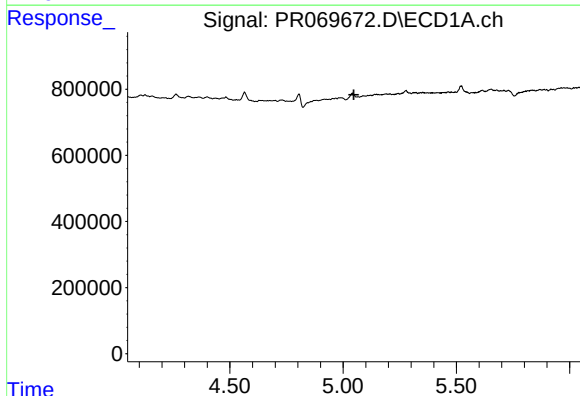
R.T.: 0.000 min
Exp R.T.: 4.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AQ7



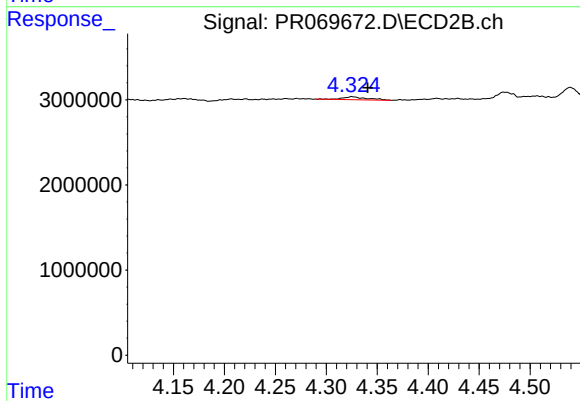
#5 AR-1016-3

R.T.: 4.325 min
Delta R.T.: 0.037 min
Response: 592426
Conc: 3.88 ng/ml



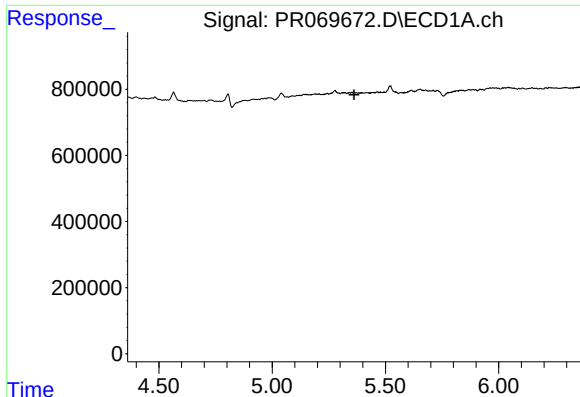
#6 AR-1016-4

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



#6 AR-1016-4

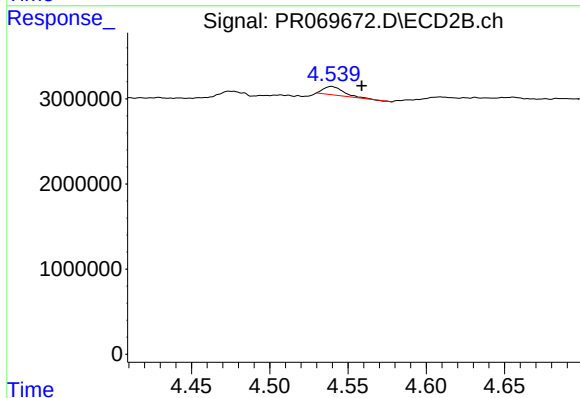
R.T.: 4.325 min
Delta R.T.: -0.015 min
Response: 592426
Conc: 4.79 ng/ml



#7 AR-1016-5

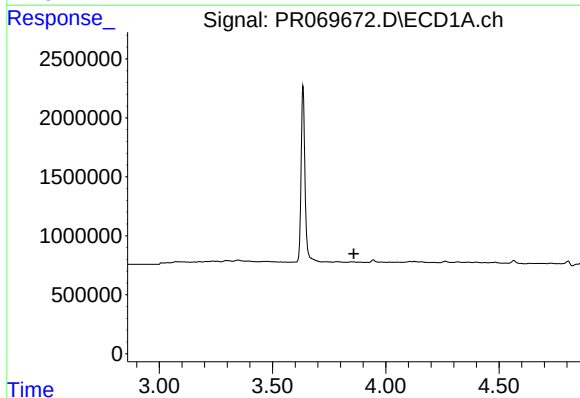
R.T.: 0.000 min
Exp R.T.: 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AQ7



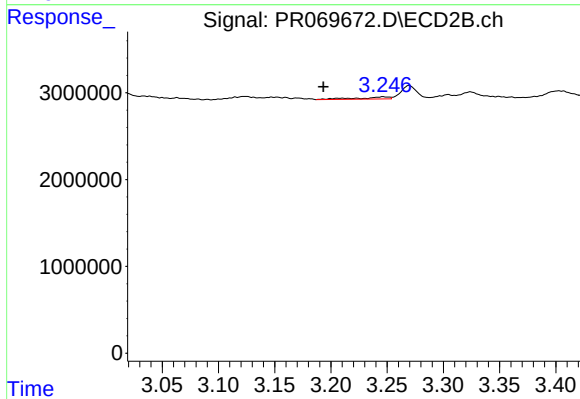
#7 AR-1016-5

R.T.: 4.539 min
Delta R.T.: -0.019 min
Response: 887298
Conc: 5.86 ng/ml



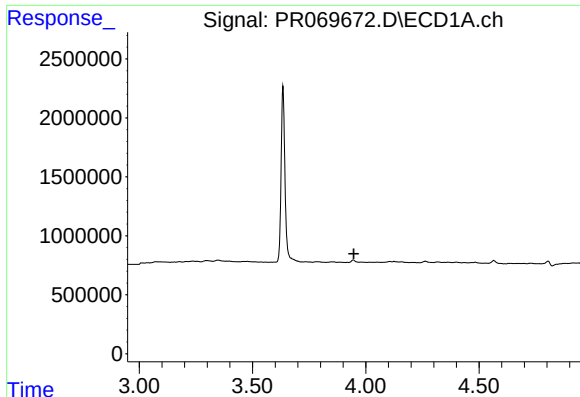
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.859 min
Response: 0
Conc: N.D.



#8 AR-1221-1

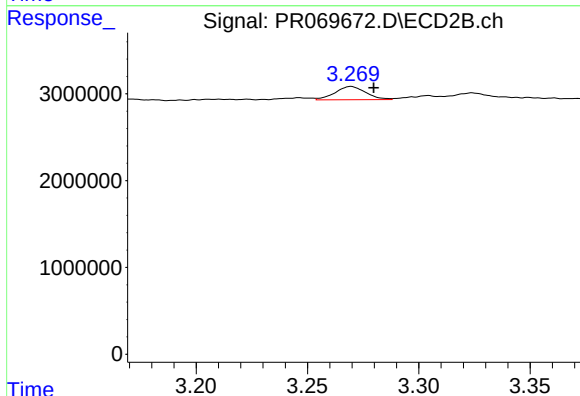
R.T.: 3.246 min
Delta R.T.: 0.053 min
Response: 479292
Conc: 6.40 ng/ml



#9 AR-1221-2

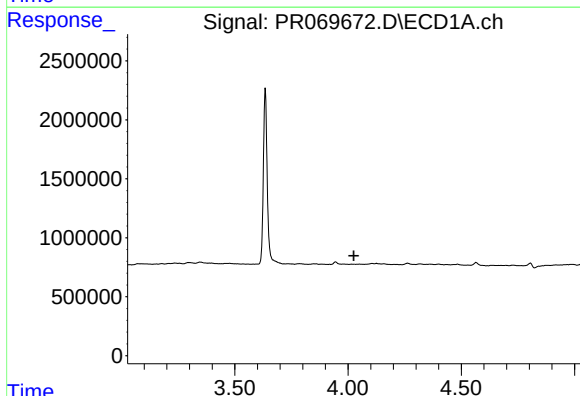
R.T.: 0.000 min
Exp R.T.: 3.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AQ7



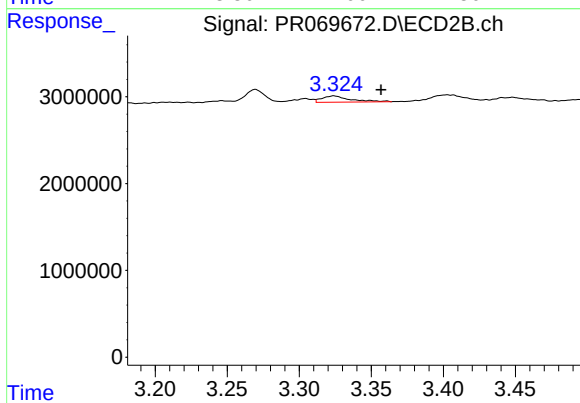
#9 AR-1221-2

R.T.: 3.270 min
Delta R.T.: -0.010 min
Response: 1477987
Conc: 27.92 ng/ml



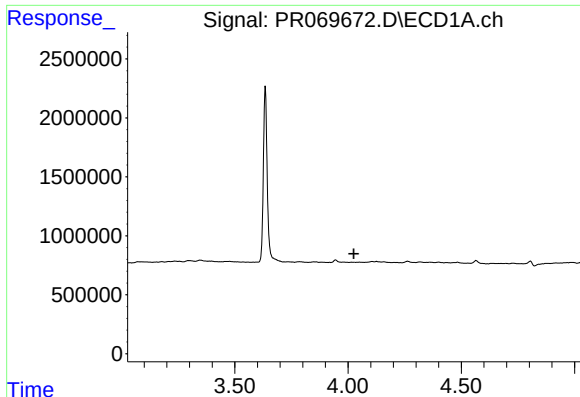
#10 AR-1221-3

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



#10 AR-1221-3

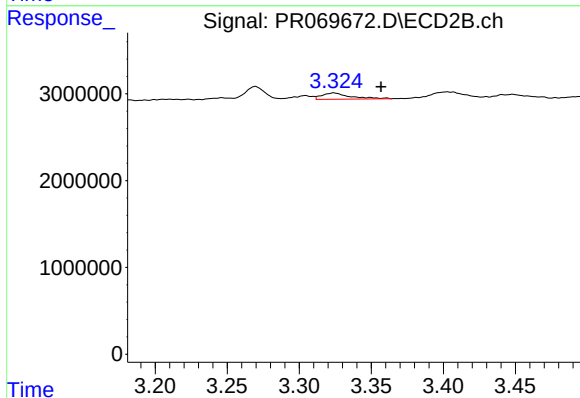
R.T.: 3.324 min
Delta R.T.: -0.033 min
Response: 983054
Conc: 5.86 ng/ml



#11 AR-1232-1

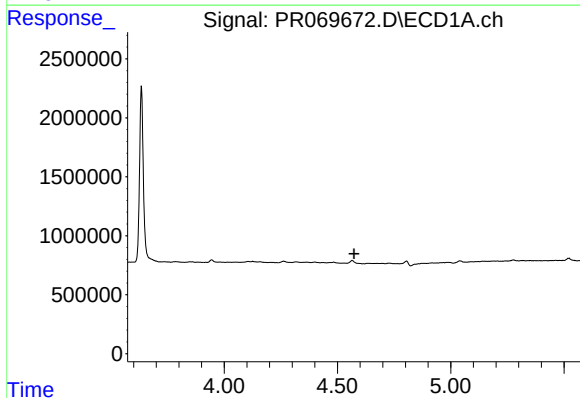
R.T.: 0.000 min
Exp R.T.: 4.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AQ7



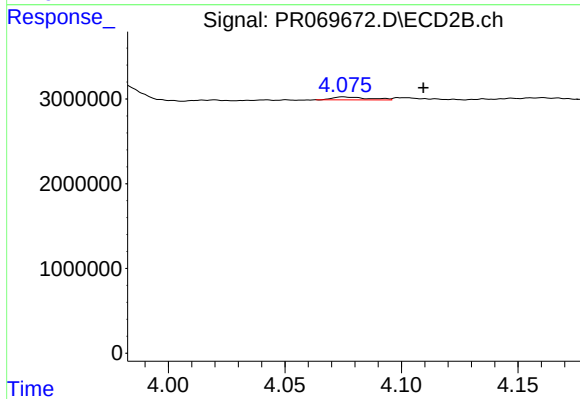
#11 AR-1232-1

R.T.: 3.324 min
Delta R.T.: -0.033 min
Response: 983054
Conc: 7.33 ng/ml



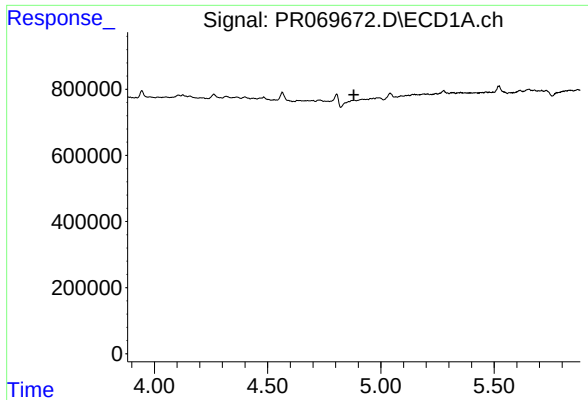
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.573 min
Response: 0
Conc: N.D.



#12 AR-1232-2

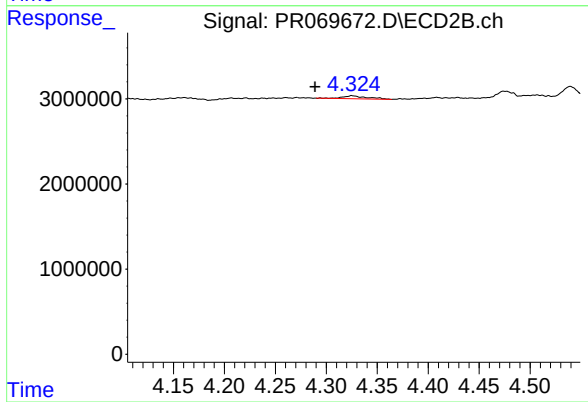
R.T.: 4.075 min
Delta R.T.: -0.034 min
Response: 359744
Conc: 2.73 ng/ml



#13 AR-1232-3

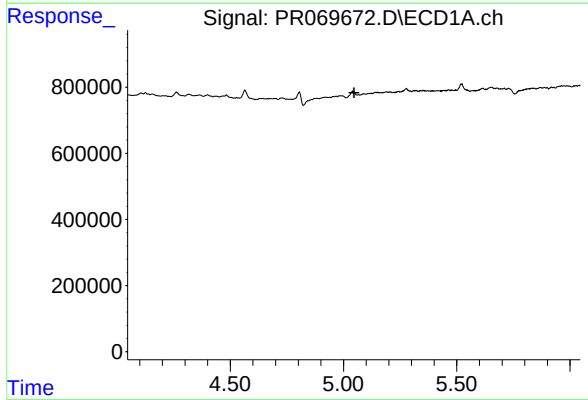
R.T.: 0.000 min
Exp R.T.: 4.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AQ7



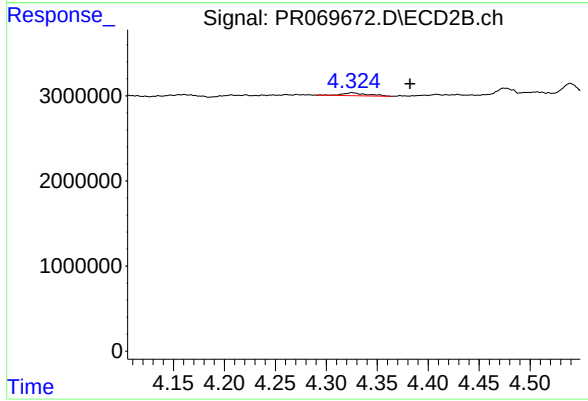
#13 AR-1232-3

R.T.: 4.325 min
Delta R.T.: 0.036 min
Response: 592426
Conc: 8.61 ng/ml



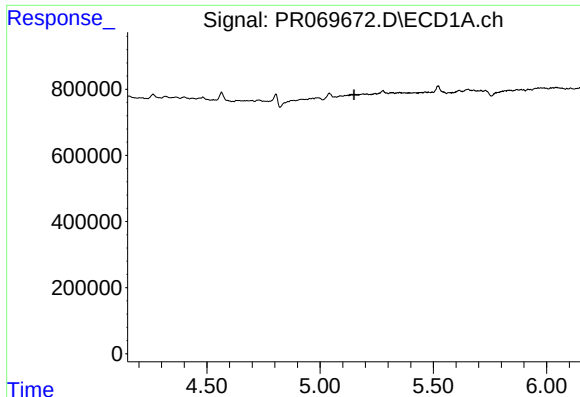
#14 AR-1232-4

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



#14 AR-1232-4

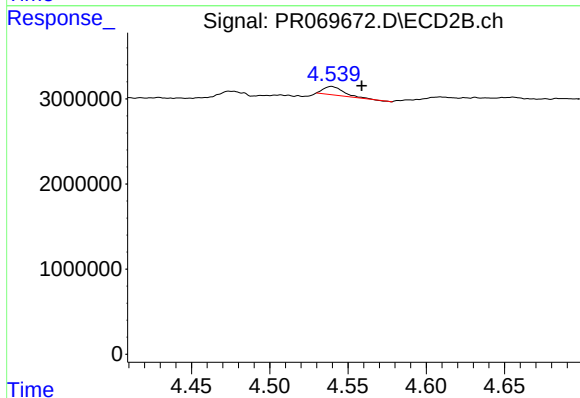
R.T.: 4.325 min
Delta R.T.: -0.057 min
Response: 592426
Conc: 9.95 ng/ml



#15 AR-1232-5

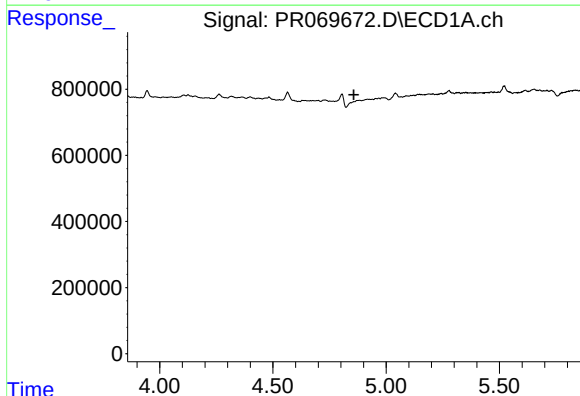
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AQ7



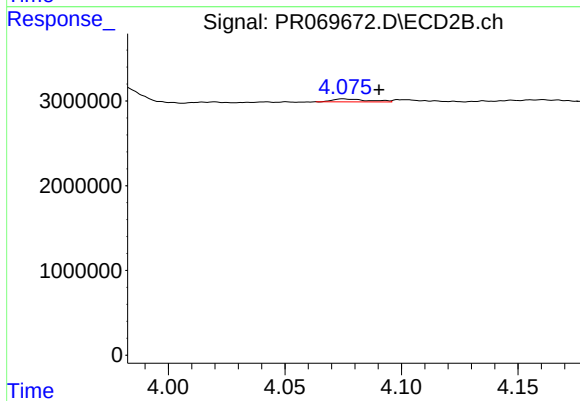
#15 AR-1232-5

R.T.: 4.539 min
Delta R.T.: -0.019 min
Response: 887298
Conc: 14.05 ng/ml



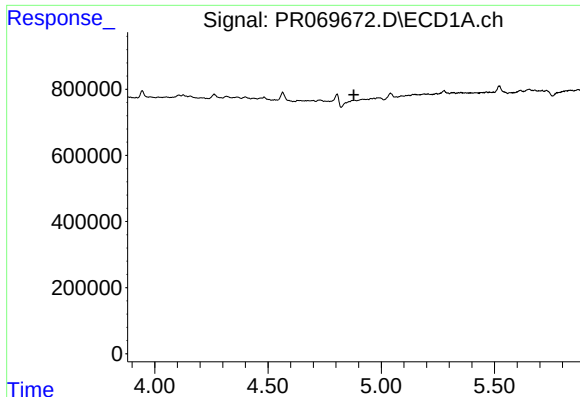
#16 AR-1242-1

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



#16 AR-1242-1

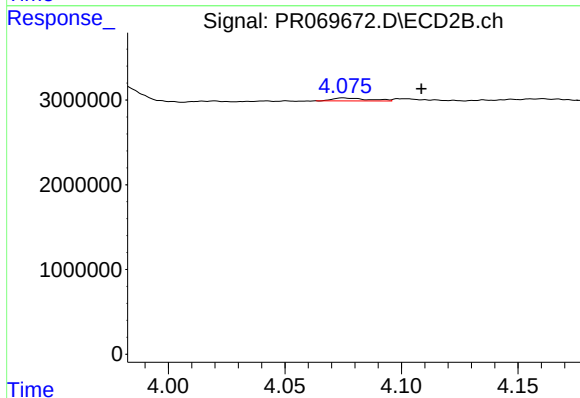
R.T.: 4.075 min
Delta R.T.: -0.015 min
Response: 359744
Conc: 2.15 ng/ml



#17 AR-1242-2

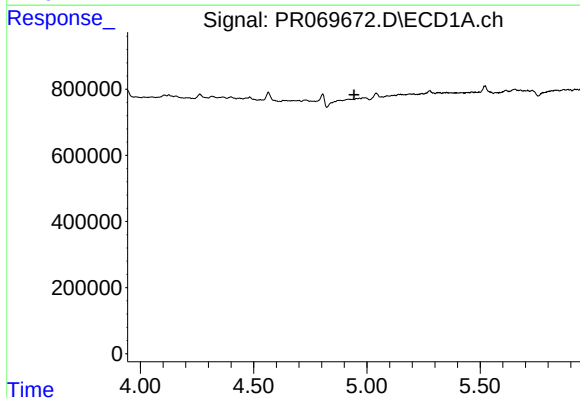
R.T.: 0.000 min
Exp R.T.: 4.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AQ7



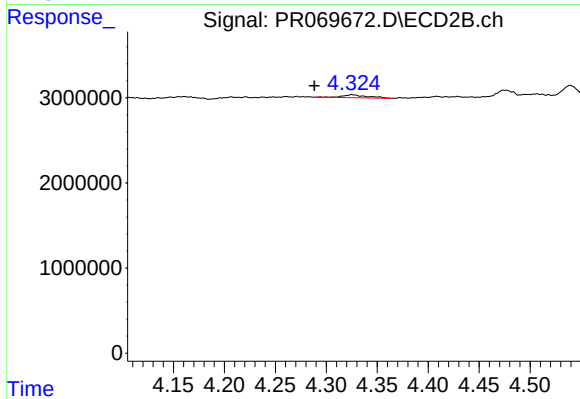
#17 AR-1242-2

R.T.: 4.075 min
Delta R.T.: -0.033 min
Response: 359744
Conc: 1.51 ng/ml



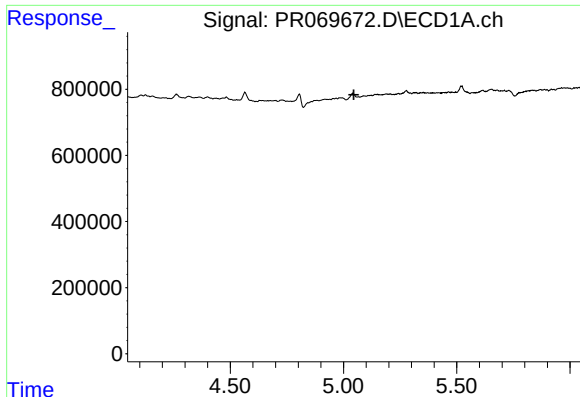
#18 AR-1242-3

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



#18 AR-1242-3

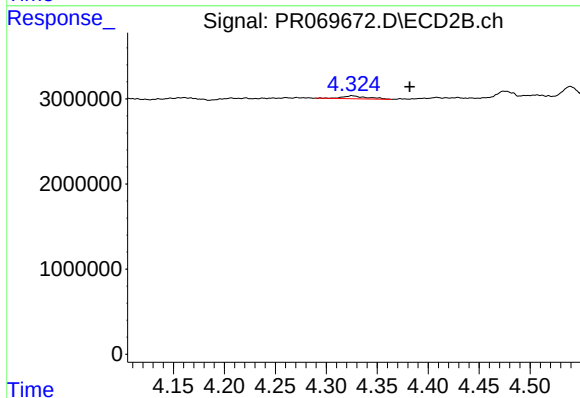
R.T.: 4.325 min
Delta R.T.: 0.037 min
Response: 592426
Conc: 4.65 ng/ml



#19 AR-1242-4

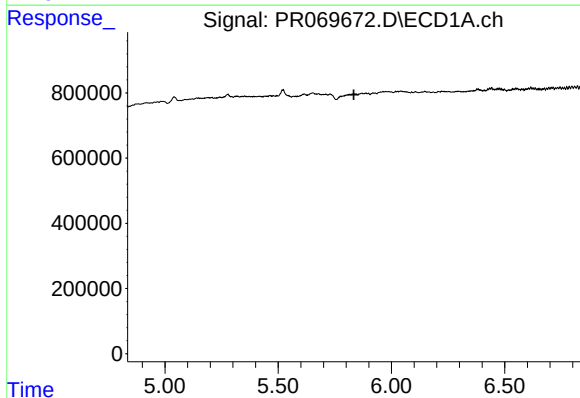
R.T.: 0.000 min
Exp R.T.: 5.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AQ7



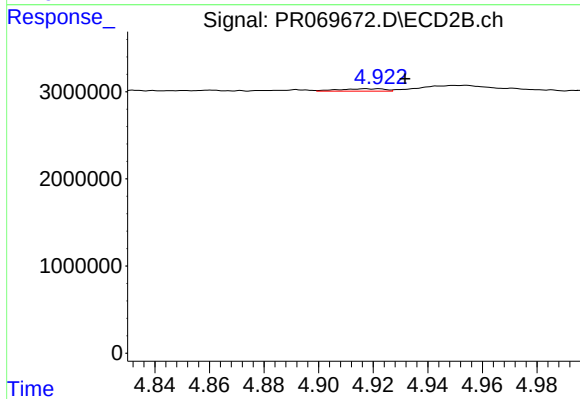
#19 AR-1242-4

R.T.: 4.325 min
Delta R.T.: -0.056 min
Response: 592426
Conc: 4.89 ng/ml



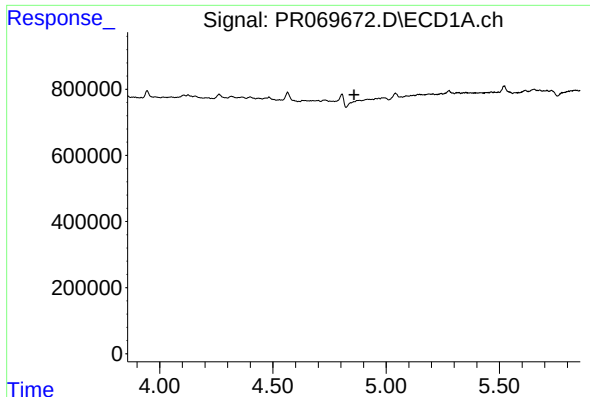
#20 AR-1242-5

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



#20 AR-1242-5

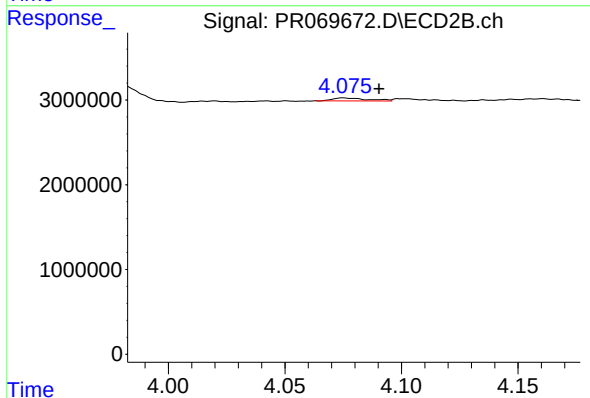
R.T.: 4.922 min
Delta R.T.: -0.010 min
Response: 315861
Conc: 2.19 ng/ml



#21 AR-1248-1

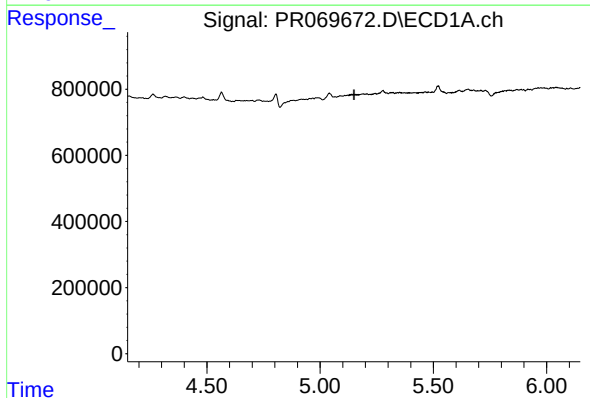
R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AQ7



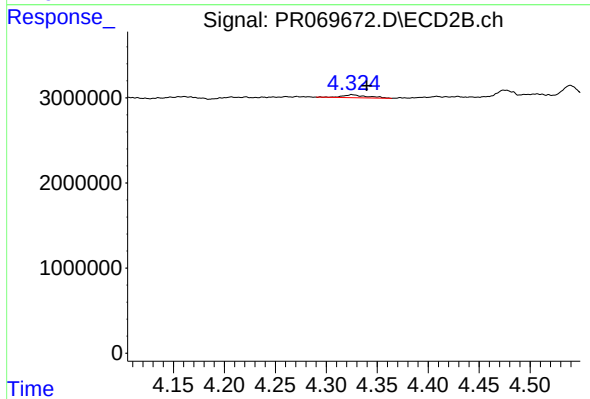
#21 AR-1248-1

R.T.: 4.075 min
Delta R.T.: -0.015 min
Response: 359744
Conc: 2.88 ng/ml



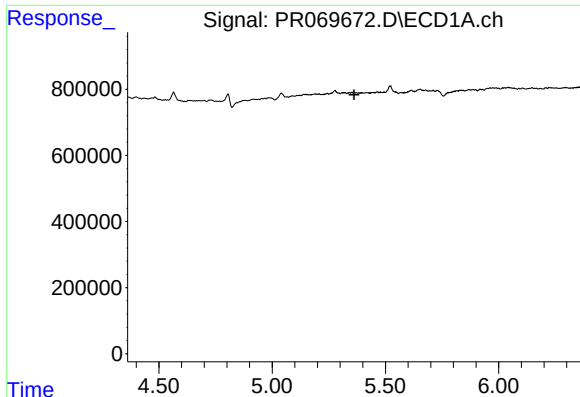
#22 AR-1248-2

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



#22 AR-1248-2

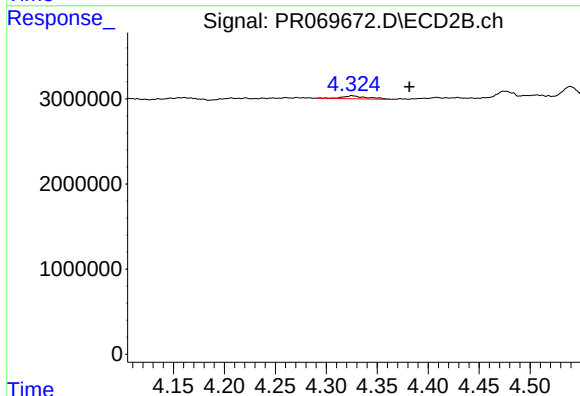
R.T.: 4.325 min
Delta R.T.: -0.014 min
Response: 592426
Conc: 3.42 ng/ml



#23 AR-1248-3

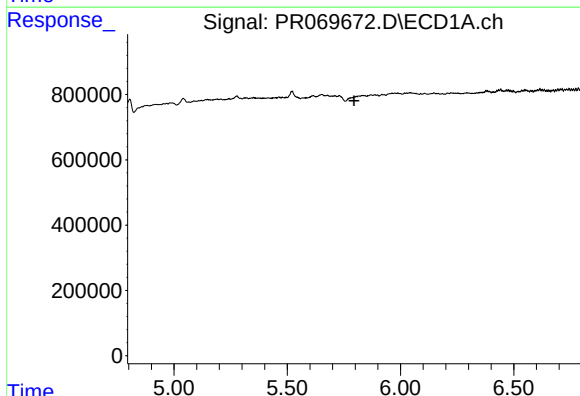
R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AQ7



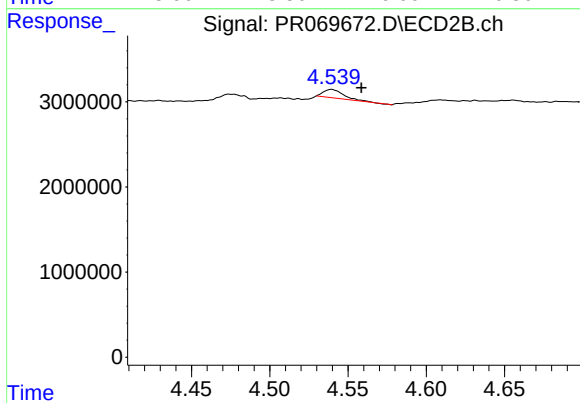
#23 AR-1248-3

R.T.: 4.325 min
Delta R.T.: -0.056 min
Response: 592426
Conc: 3.39 ng/ml



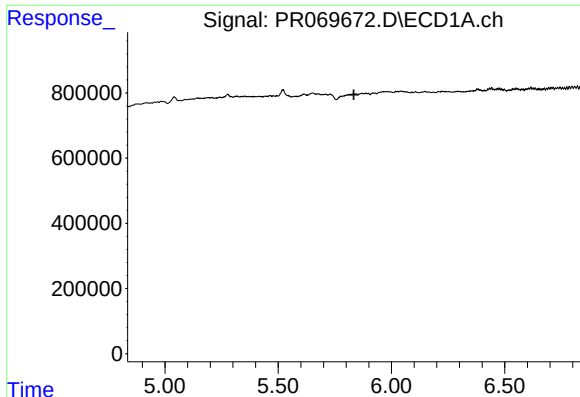
#24 AR-1248-4

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



#24 AR-1248-4

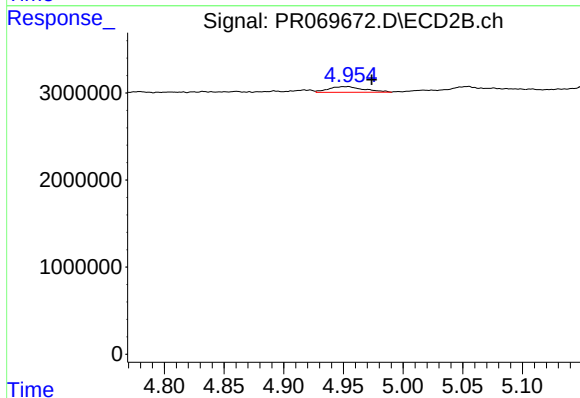
R.T.: 4.539 min
Delta R.T.: -0.019 min
Response: 887298
Conc: 4.32 ng/ml



#25 AR-1248-5

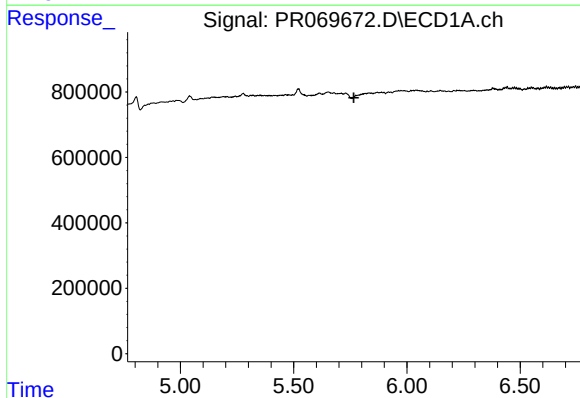
R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AQ7



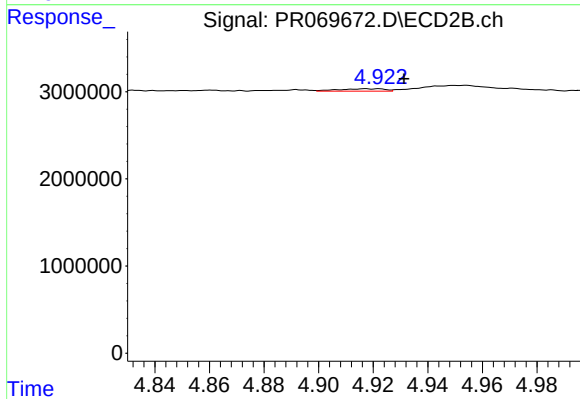
#25 AR-1248-5

R.T.: 4.953 min
Delta R.T.: -0.020 min
Response: 1325764
Conc: 6.74 ng/ml



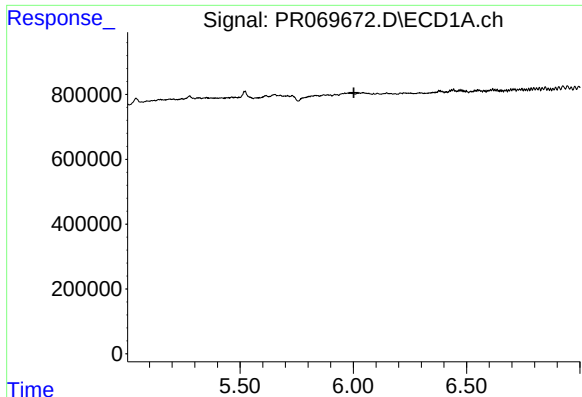
#26 AR-1254-1

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



#26 AR-1254-1

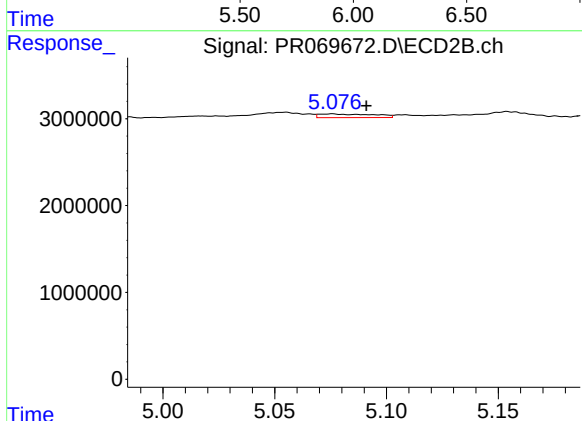
R.T.: 4.922 min
Delta R.T.: -0.010 min
Response: 315861
Conc: 1.06 ng/ml



#27 AR-1254-2

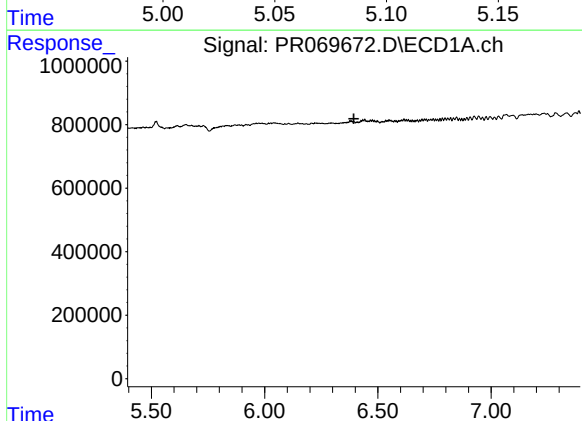
R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AQ7



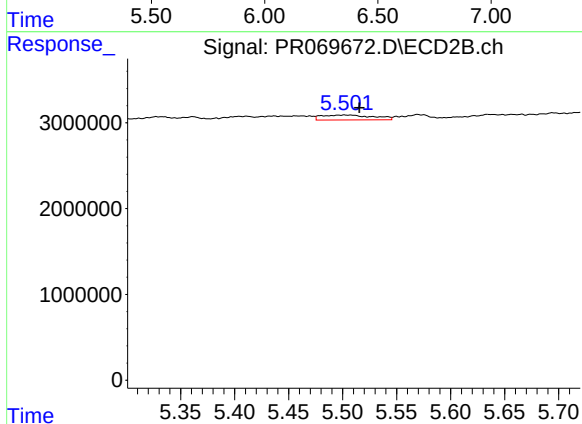
#27 AR-1254-2

R.T.: 5.076 min
Delta R.T.: -0.015 min
Response: 717763
Conc: 2.80 ng/ml



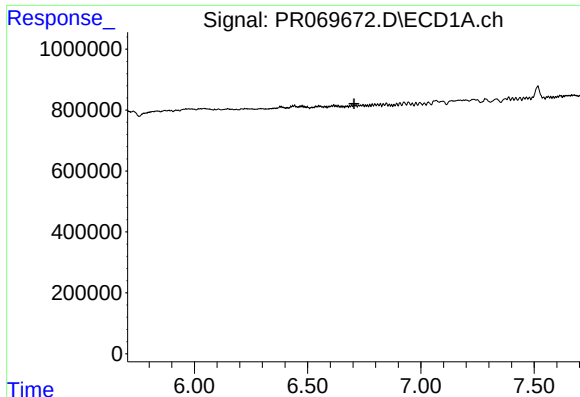
#28 AR-1254-3

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



#28 AR-1254-3

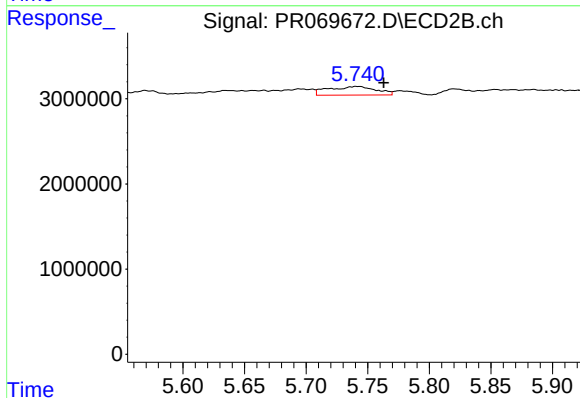
R.T.: 5.502 min
Delta R.T.: -0.013 min
Response: 1916948
Conc: 4.85 ng/ml



#29 AR-1254-4

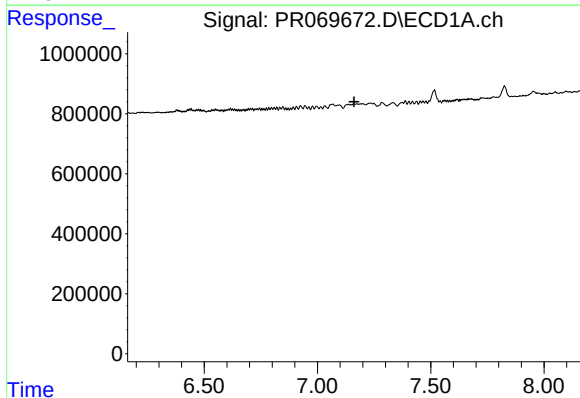
R.T.: 0.000 min
Exp R.T.: 6.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AQ7



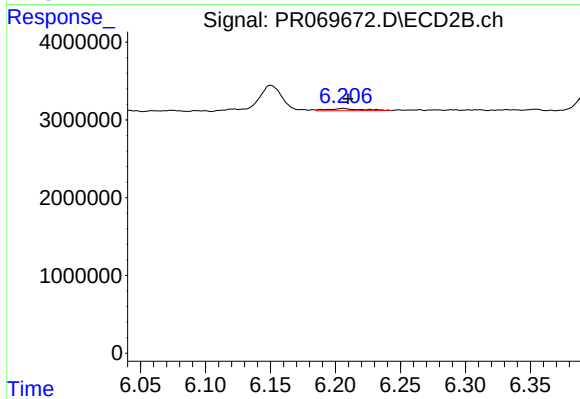
#29 AR-1254-4

R.T.: 5.741 min
Delta R.T.: -0.022 min
Response: 2718877
Conc: 11.10 ng/ml



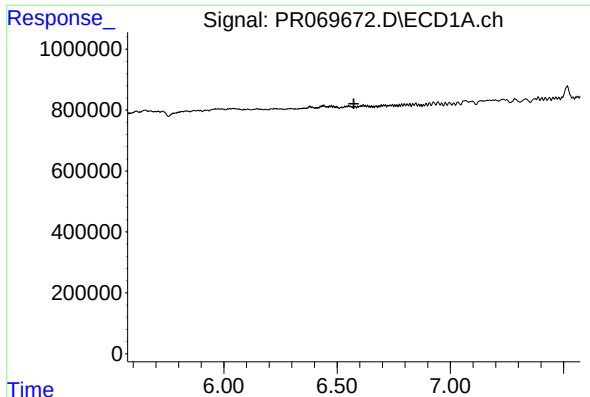
#30 AR-1254-5

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



#30 AR-1254-5

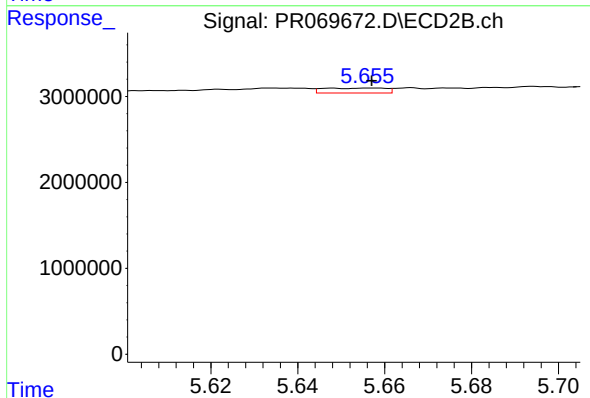
R.T.: 6.206 min
Delta R.T.: -0.004 min
Response: 510691
Conc: 1.46 ng/ml



#31 AR-1260-1

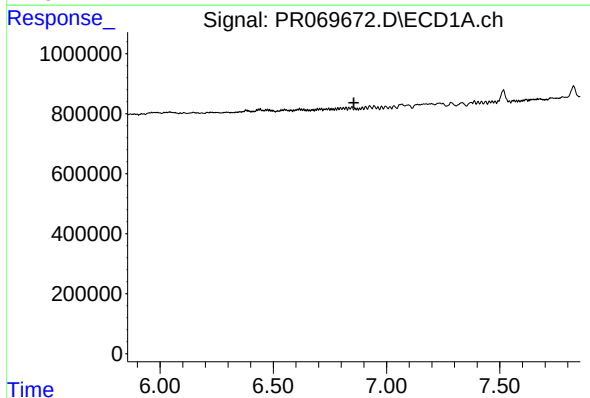
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AQ7



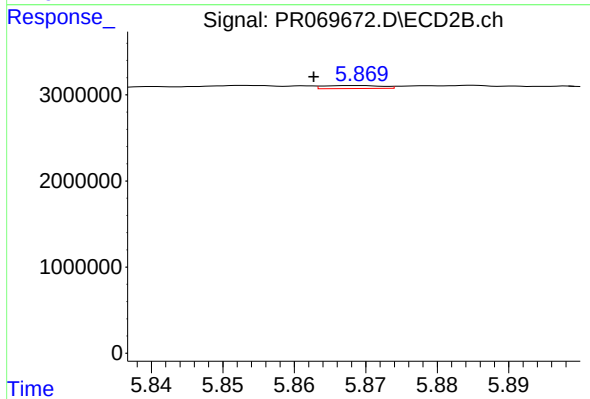
#31 AR-1260-1

R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 574466
Conc: 2.27 ng/ml



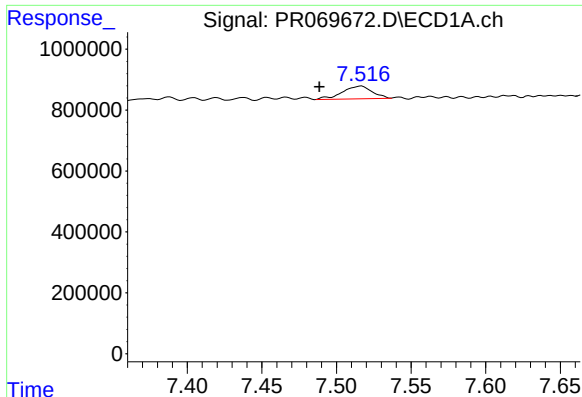
#32 AR-1260-2

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



#32 AR-1260-2

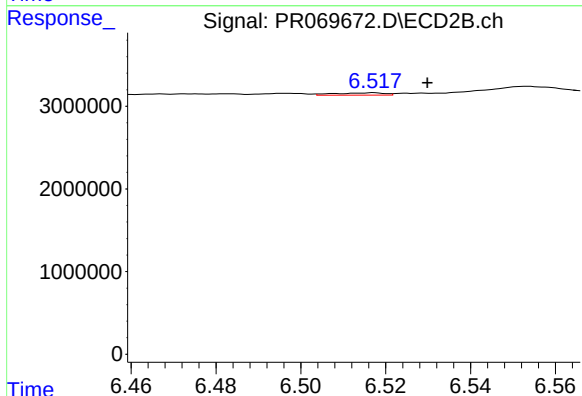
R.T.: 5.868 min
Delta R.T.: 0.006 min
Response: 201281
Conc: 0.68 ng/ml



#34 AR-1260-4

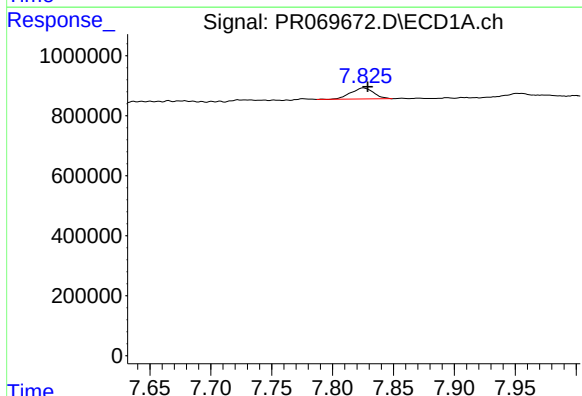
R.T.: 7.517 min
Delta R.T.: 0.028 min
Response: 583095
Conc: 14.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
E2AQ7



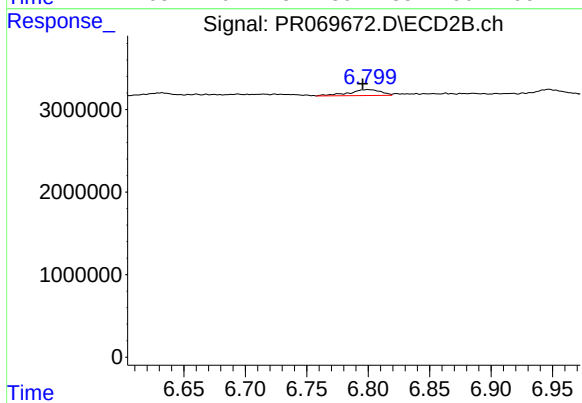
#34 AR-1260-4

R.T.: 6.517 min
Delta R.T.: -0.013 min
Response: 223604
Conc: 0.93 ng/ml



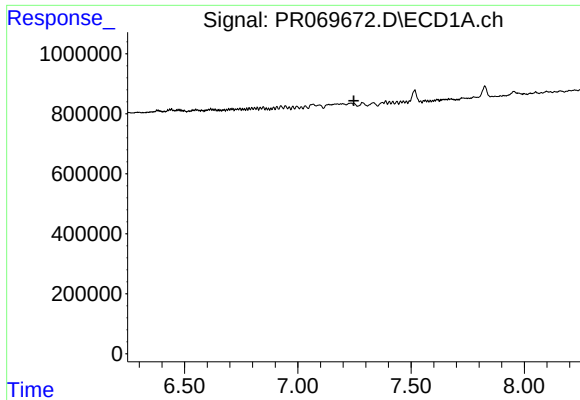
#35 AR-1260-5

R.T.: 7.826 min
Delta R.T.: -0.003 min
Response: 477211
Conc: 6.25 ng/ml



#35 AR-1260-5

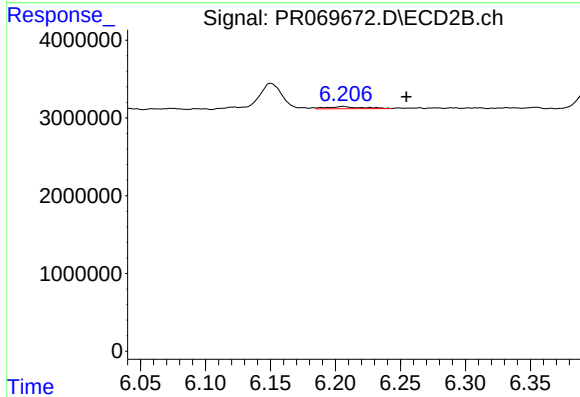
R.T.: 6.800 min
Delta R.T.: 0.004 min
Response: 1328164
Conc: 2.33 ng/ml



#36 AR-1262-1

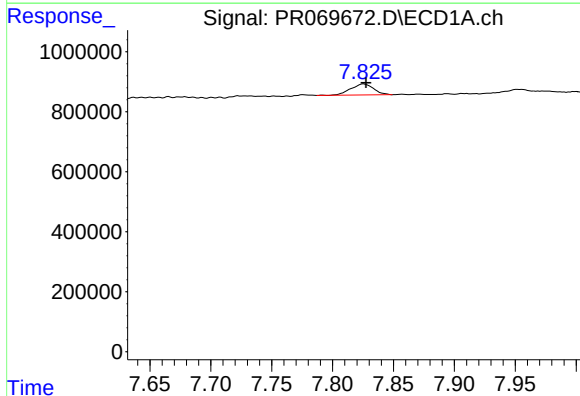
R.T.: 0.000 min
Exp R.T.: 7.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AQ7



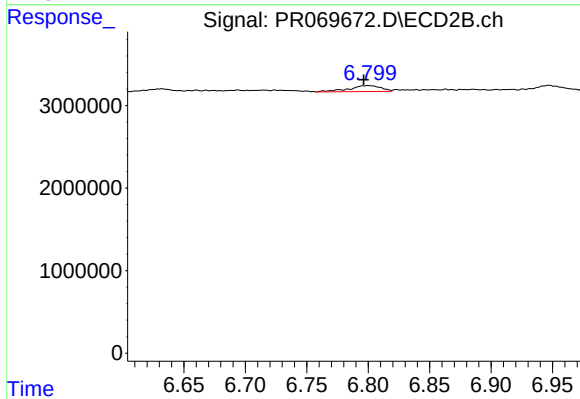
#36 AR-1262-1

R.T.: 6.206 min
Delta R.T.: -0.049 min
Response: 510691
Conc: 1.43 ng/ml



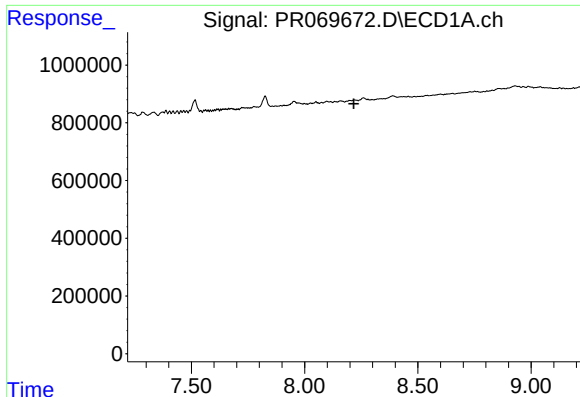
#37 AR-1262-2

R.T.: 7.826 min
Delta R.T.: -0.002 min
Response: 477211
Conc: 5.50 ng/ml



#37 AR-1262-2

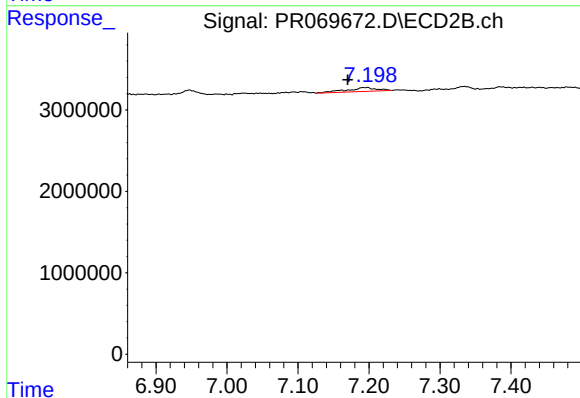
R.T.: 6.800 min
Delta R.T.: 0.004 min
Response: 1328164
Conc: 2.09 ng/ml



#39 AR-1262-4

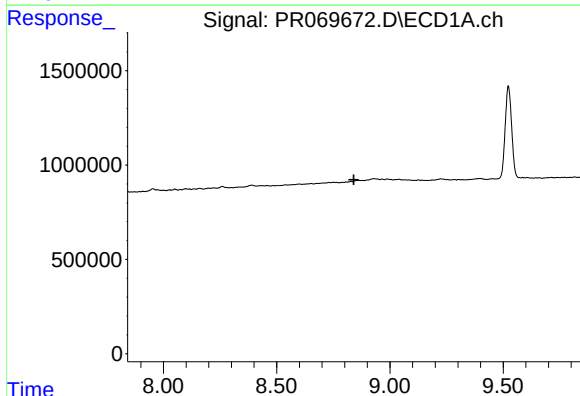
R.T.: 0.000 min
Exp R.T. : 8.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AQ7



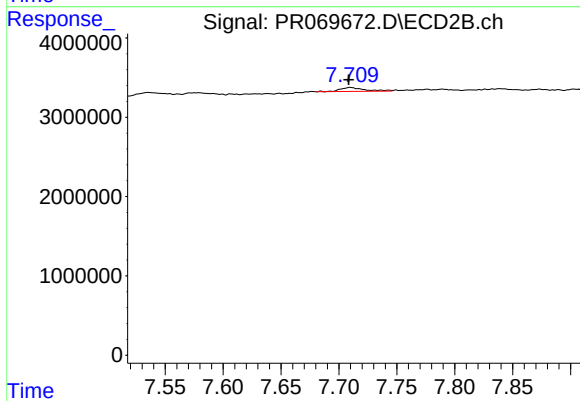
#39 AR-1262-4

R.T.: 7.198 min
Delta R.T.: 0.028 min
Response: 1402218
Conc: 2.95 ng/ml



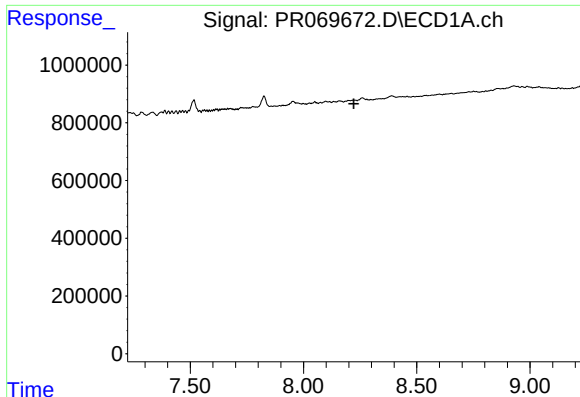
#40 AR-1262-5

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



#40 AR-1262-5

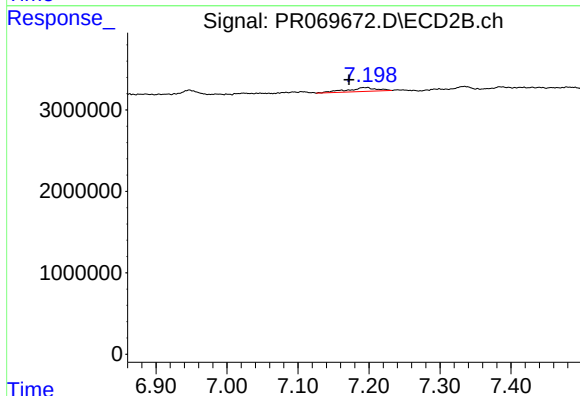
R.T.: 7.710 min
Delta R.T.: 0.001 min
Response: 743022
Conc: 3.41 ng/ml



#42 AR-1268-2

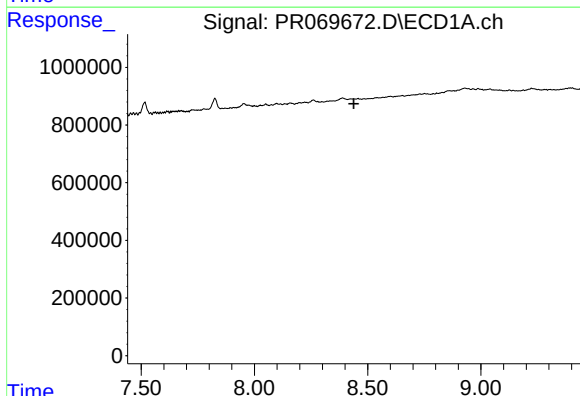
R.T.: 0.000 min
Exp R.T.: 8.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AQ7



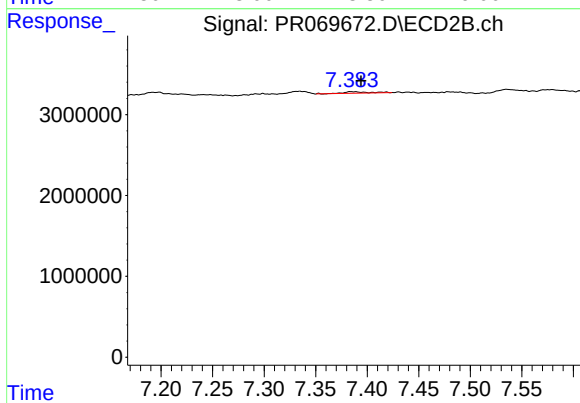
#42 AR-1268-2

R.T.: 7.198 min
Delta R.T.: 0.026 min
Response: 1402218
Conc: 2.05 ng/ml



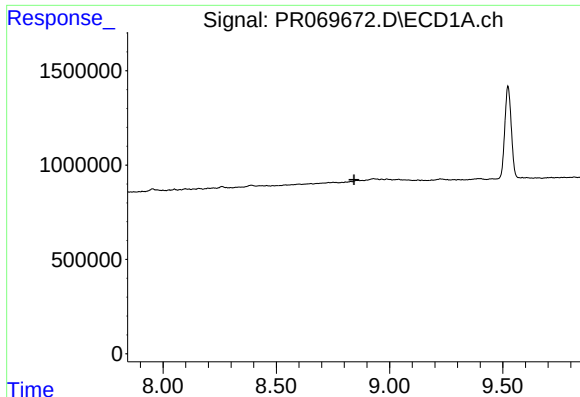
#43 AR-1268-3

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



#43 AR-1268-3

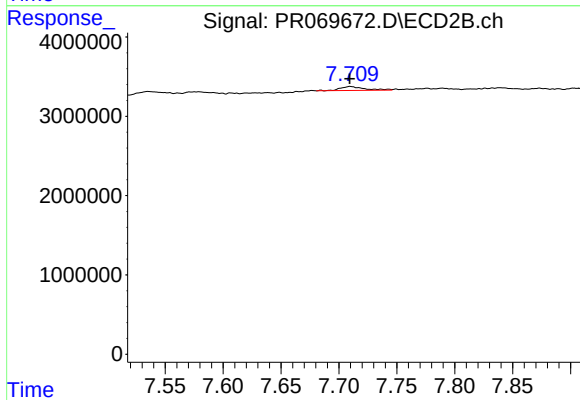
R.T.: 7.388 min
Delta R.T.: -0.006 min
Response: 304634
Conc: 0.53 ng/ml



#44 AR-1268-4

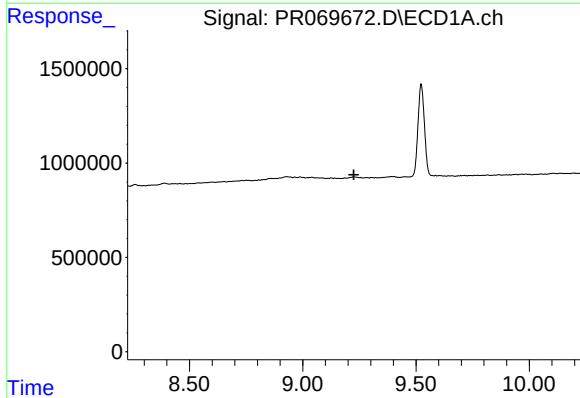
R.T.: 0.000 min
Exp R.T.: 8.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AQ7



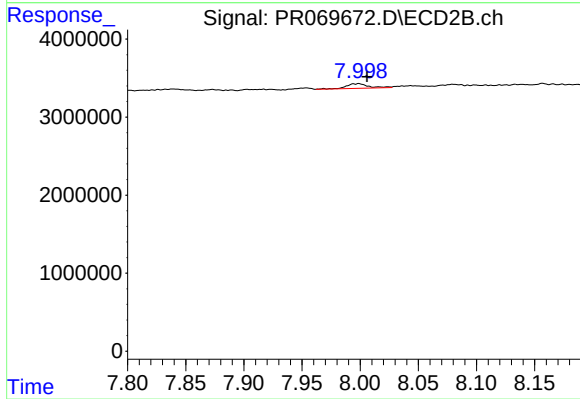
#44 AR-1268-4

R.T.: 7.710 min
Delta R.T.: 0.000 min
Response: 743022
Conc: 3.01 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.: 7.999 min
Delta R.T.: -0.007 min
Response: 794598
Conc: 0.43 ng/ml