

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122324\
 Data File : PR069863.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2024 23:12
 Operator : AJ\MA
 Sample : AIBLK072
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 00:32:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122024CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 21 03:09:04 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...	3.629	2.961	18644585	110.2E6	17.943	19.626
2)	SA Decachlor...	9.520	8.236	20040515	125.8E6	38.851	37.492
Target Compounds							
3)	L1 AR-1016-1	4.803f	4.111	465592	1826256	15.298	10.413 #
4)	L1 AR-1016-2	4.803f	4.111	465592	1826256	10.011	7.106 #
5)	L1 AR-1016-3	4.947	0.000	348419	0	12.109	N.D. #
6)	L1 AR-1016-4	0.000	4.354	0	1554478	N.D.	14.153 #
7)	L1 AR-1016-5	0.000	4.605f	0	228554	N.D.	1.698 #
8)	L2 AR-1221-1	0.000	3.235f	0	242044	N.D.	3.688 #
9)	L2 AR-1221-2	0.000	3.265	0	1319585	N.D.	28.937 #
10)	L2 AR-1221-3	0.000	3.404f	0	247935	N.D.	1.660 #
11)	L3 AR-1232-1	0.000	3.404f	0	247935	N.D.	2.062 #
12)	L3 AR-1232-2	0.000	4.111	0	1826256	N.D.	15.698 #
13)	L3 AR-1232-3	4.803f	0.000	465592	0	21.828	N.D. #
14)	L3 AR-1232-4	0.000	4.354	0	1554478	N.D.	28.621 #
15)	L3 AR-1232-5	0.000	4.605f	0	228554	N.D.	4.140 #
16)	L4 AR-1242-1	4.803f	4.111	465592	1826256	18.093	12.475 #
17)	L4 AR-1242-2	4.803f	4.111	465592	1826256	12.117	8.524 #
18)	L4 AR-1242-3	4.947	0.000	348419	0	14.580	N.D. #
19)	L4 AR-1242-4	0.000	4.354	0	1554478	N.D.	14.296 #
20)	L4 AR-1242-5	0.000	4.949	0	1078485	N.D.	8.102 #
21)	L5 AR-1248-1	4.803f	4.111	465592	1826256	24.144	16.776 #
22)	L5 AR-1248-2	0.000	4.354	0	1554478	N.D.	9.979 #
23)	L5 AR-1248-3	0.000	4.354	0	1554478	N.D.	9.819 #
24)	L5 AR-1248-4	0.000	4.605f	0	228554	N.D.	1.243 #
25)	L5 AR-1248-5	0.000	4.949	0	1078485	N.D.	6.133 #
26)	L6 AR-1254-1	0.000	4.949	0	1078485	N.D.	4.089 #
27)	L6 AR-1254-2	0.000	5.074	0	580683	N.D.	2.553 #
28)	L6 AR-1254-3	0.000	5.478	0	2363574	N.D.	6.765 #
29)	L6 AR-1254-4	0.000	5.810f	0	666067	N.D.	3.219 #
30)	L6 AR-1254-5	0.000	6.198	0	1658326	N.D.	5.603 #
31)	L7 AR-1260-1	0.000	5.636	0	465743	N.D.	1.980 #
32)	L7 AR-1260-2	0.000	5.851	0	1286731	N.D.	4.794 #
33)	L7 AR-1260-3	0.000	6.013	0	1098229	N.D.	4.299 #
34)	L7 AR-1260-4	0.000	6.522	0	317145	N.D.	1.460 #
35)	L7 AR-1260-5	0.000	6.782	0	649729	N.D.	1.301 #
36)	L8 AR-1262-1	0.000	6.236	0	539878	N.D.	1.702 #
37)	L8 AR-1262-2	0.000	6.782	0	649729	N.D.	1.171 #
38)	L8 AR-1262-3	0.000	7.111	0	790309	N.D.	3.584 #
39)	L8 AR-1262-4	0.000	7.155	0	444985	N.D.	1.064 #
40)	L8 AR-1262-5	0.000	7.643f	0	1081123	N.D.	5.720 #
41)	L9 AR-1268-1	0.000	7.111	0	790309	N.D.	1.196 #

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Sample : AIBLK072
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 00:32:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122024CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 21 03:09:04 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	7.155	0	444985	N.D.	0.730 #
43)	L9 AR-1268-3	0.000	7.378	0	7260369	N.D.	13.963 #
44)	L9 AR-1268-4	0.000	7.643f	0	1081123	N.D.	5.046 #
45)	L9 AR-1268-5	0.000	7.990	0	1130823	N.D.	0.700 #

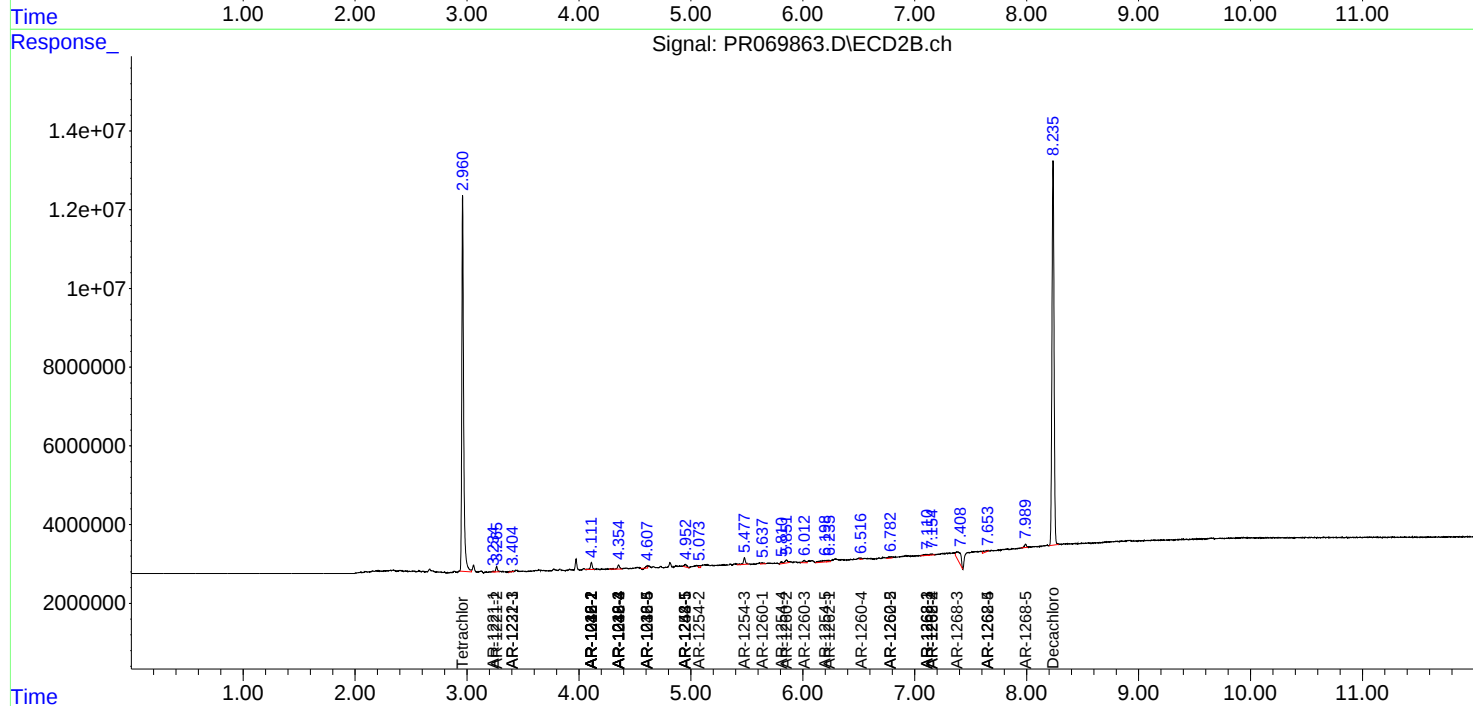
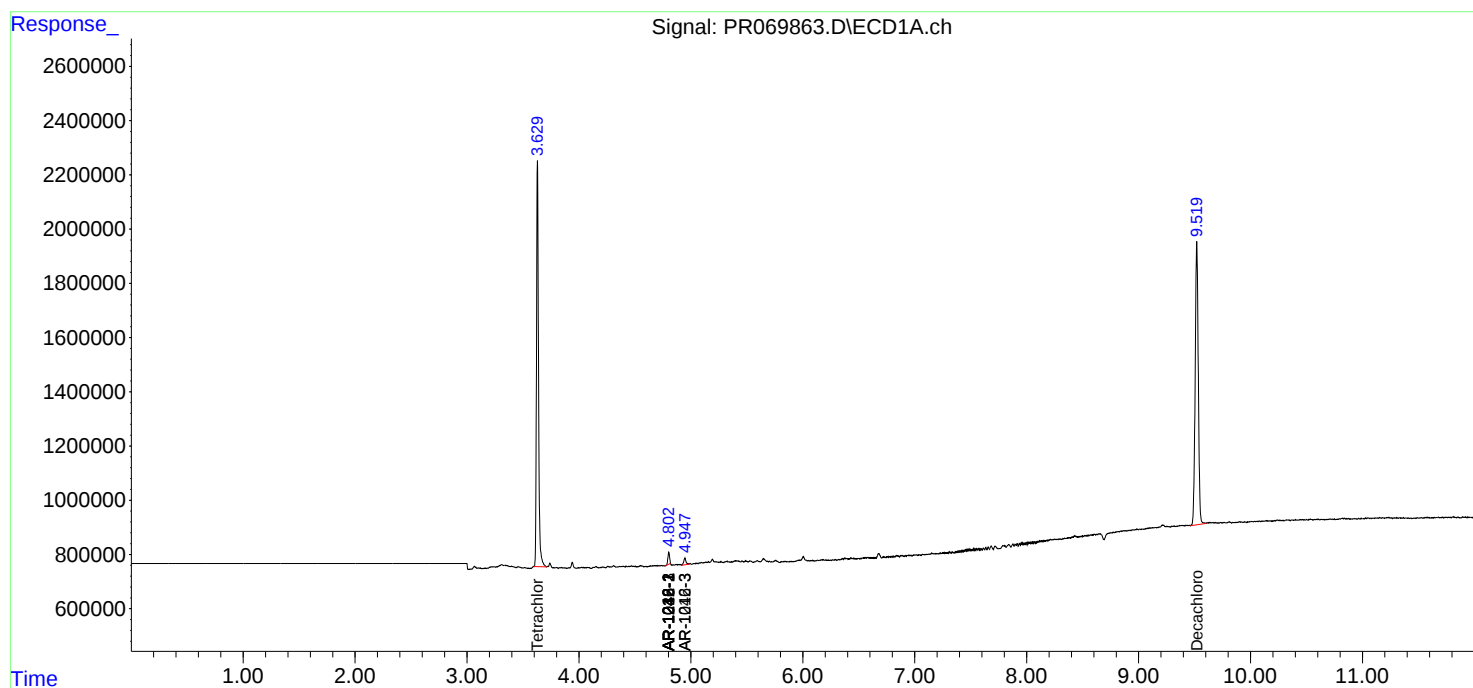
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

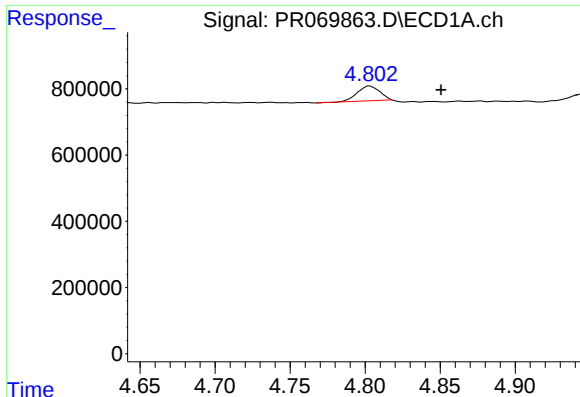
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122324\
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122024CLP.M
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

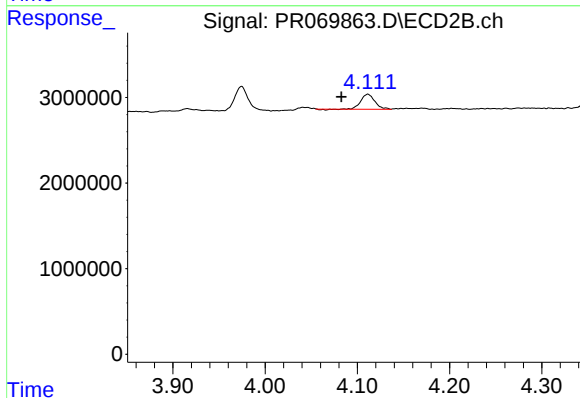




#3 AR-1016-1

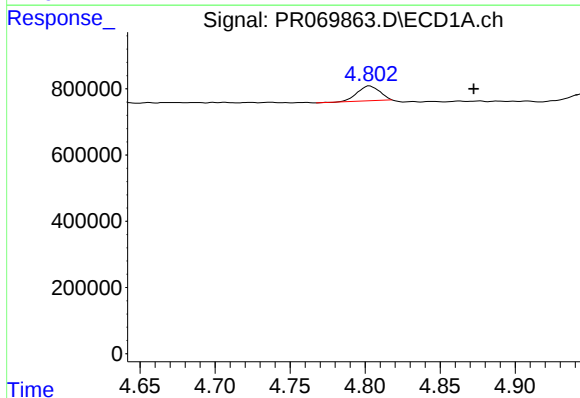
R.T.: 4.803 min
Delta R.T.: -0.048 min
Response: 465592
Conc: 15.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



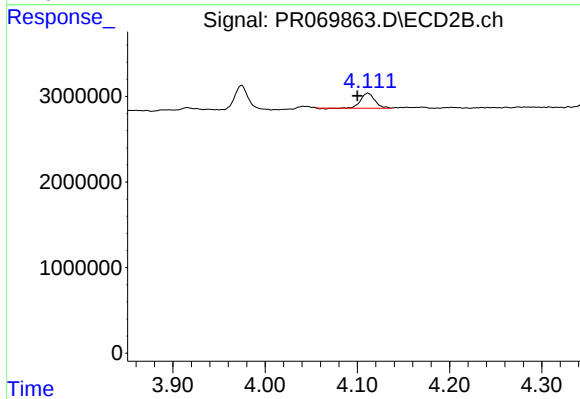
#3 AR-1016-1

R.T.: 4.111 min
Delta R.T.: 0.029 min
Response: 1826256
Conc: 10.41 ng/ml



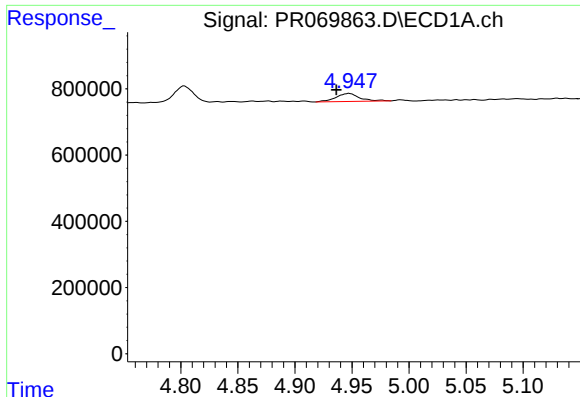
#4 AR-1016-2

R.T.: 4.803 min
Delta R.T.: -0.069 min
Response: 465592
Conc: 10.01 ng/ml



#4 AR-1016-2

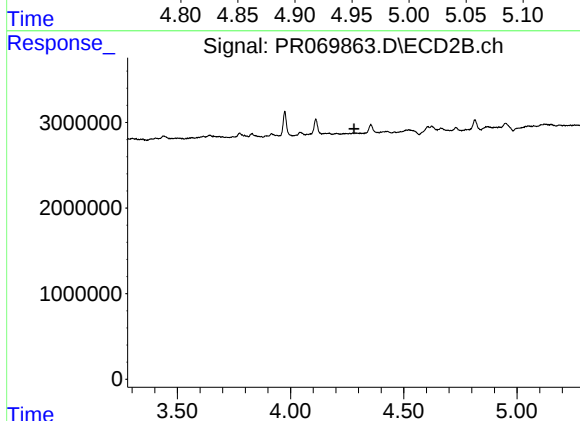
R.T.: 4.111 min
Delta R.T.: 0.011 min
Response: 1826256
Conc: 7.11 ng/ml



#5 AR-1016-3

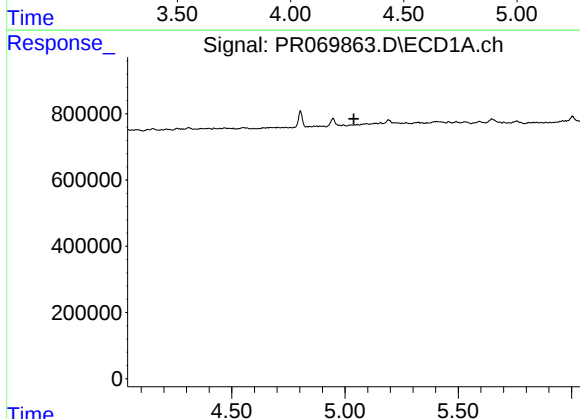
R.T.: 4.947 min
Delta R.T.: 0.011 min
Response: 348419
Conc: 12.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



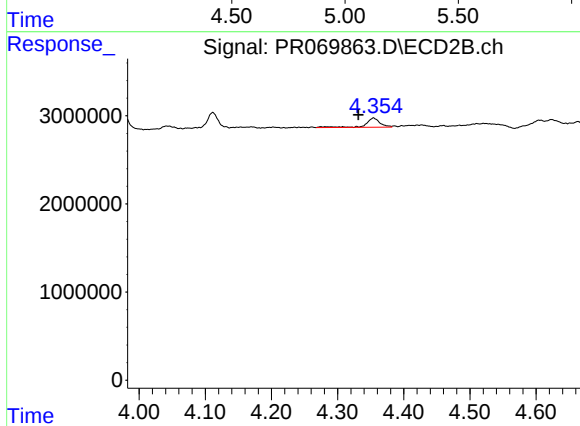
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.280 min
Response: 0
Conc: N.D.



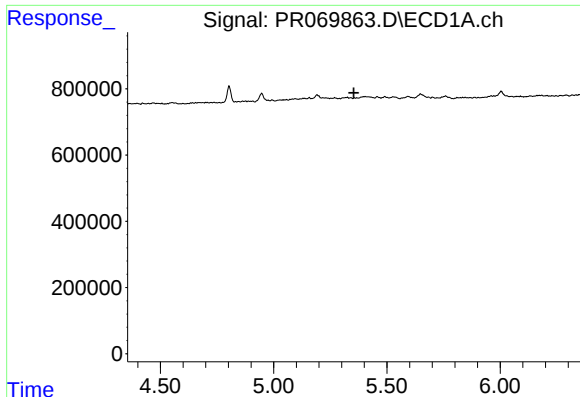
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



#6 AR-1016-4

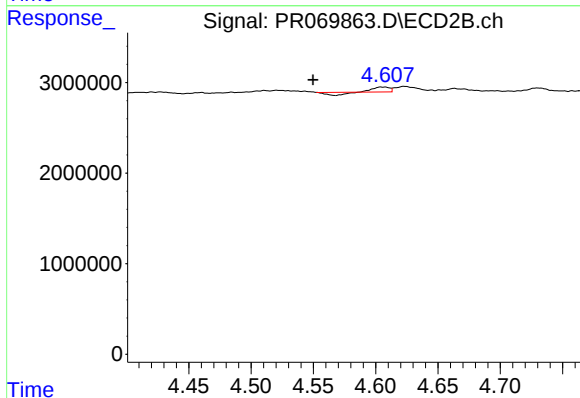
R.T.: 4.354 min
Delta R.T.: 0.023 min
Response: 1554478
Conc: 14.15 ng/ml



#7 AR-1016-5

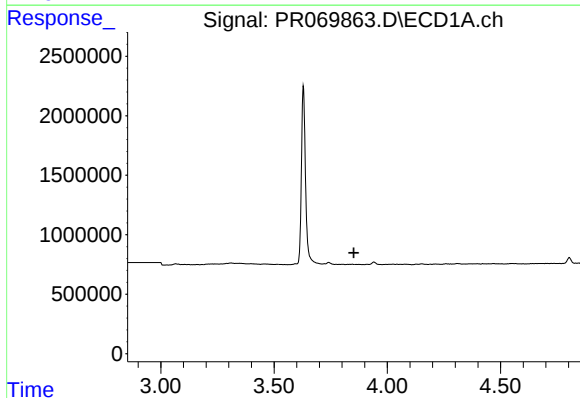
R.T.: 0.000 min
Exp R.T.: 5.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



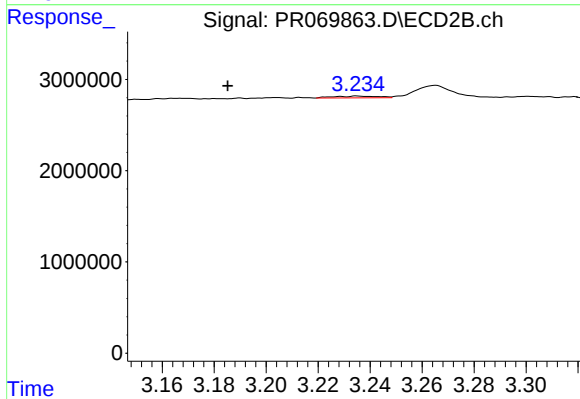
#7 AR-1016-5

R.T.: 4.605 min
Delta R.T.: 0.056 min
Response: 228554
Conc: 1.70 ng/ml



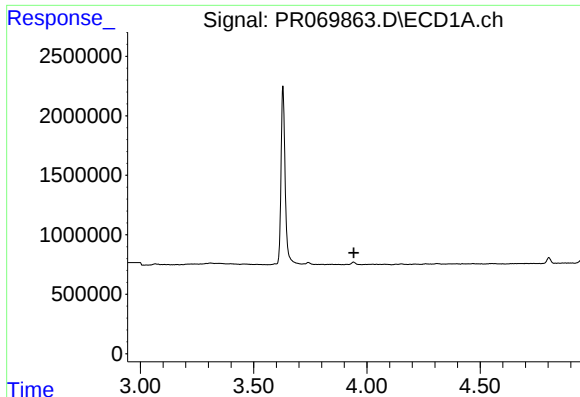
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.853 min
Response: 0
Conc: N.D.



#8 AR-1221-1

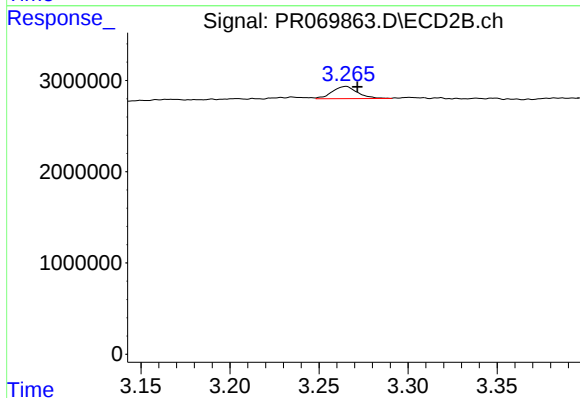
R.T.: 3.235 min
Delta R.T.: 0.050 min
Response: 242044
Conc: 3.69 ng/ml



#9 AR-1221-2

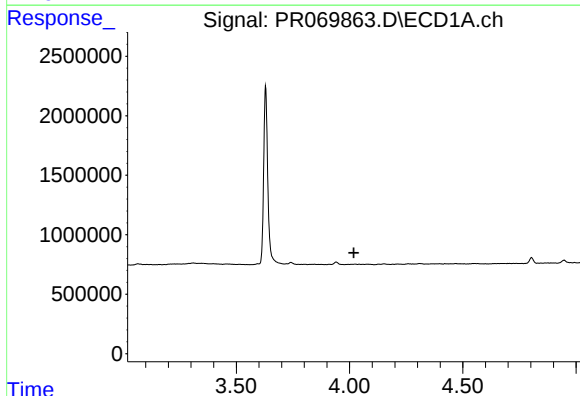
R.T.: 0.000 min
Exp R.T.: 3.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



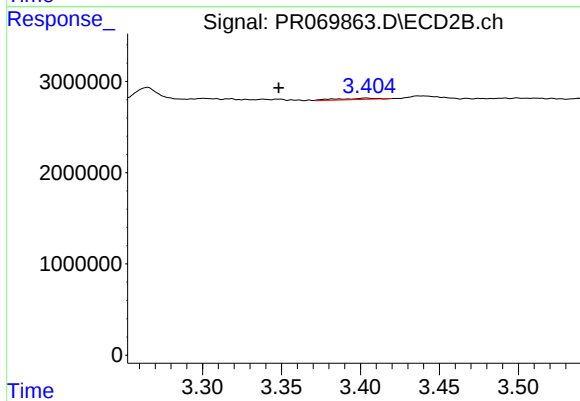
#9 AR-1221-2

R.T.: 3.265 min
Delta R.T.: -0.007 min
Response: 1319585
Conc: 28.94 ng/ml



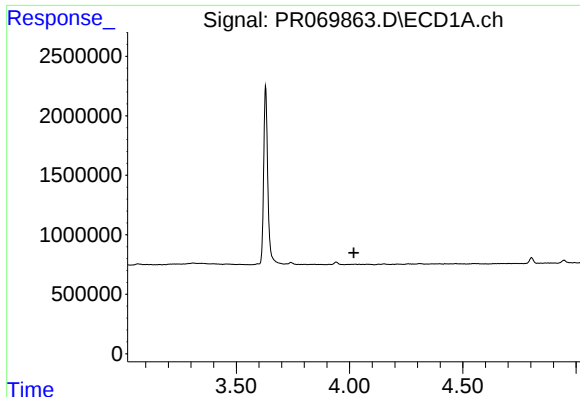
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.019 min
Response: 0
Conc: N.D.



#10 AR-1221-3

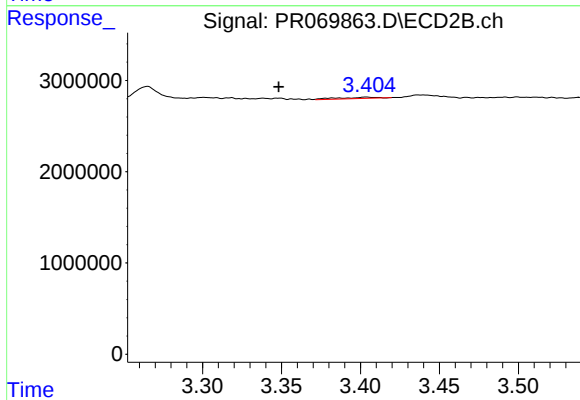
R.T.: 3.404 min
Delta R.T.: 0.055 min
Response: 247935
Conc: 1.66 ng/ml



#11 AR-1232-1

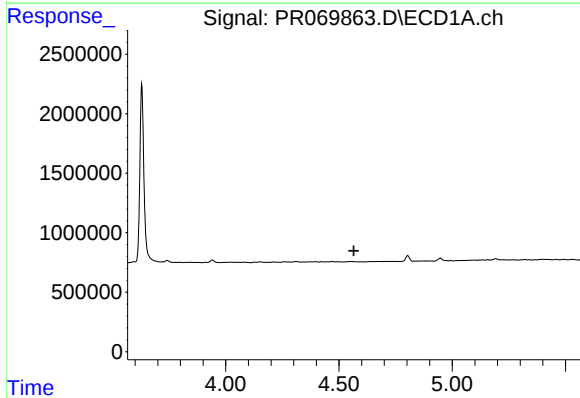
R.T.: 0.000 min
Exp R.T.: 4.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



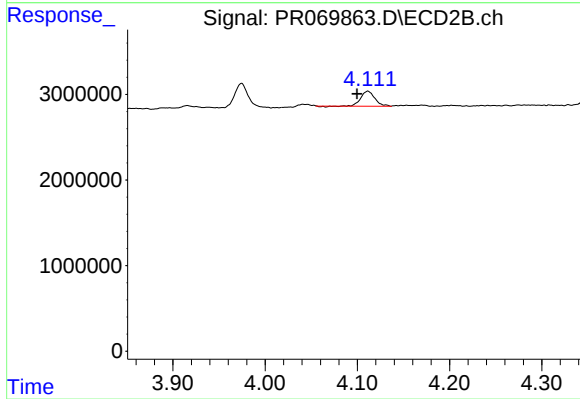
#11 AR-1232-1

R.T.: 3.404 min
Delta R.T.: 0.056 min
Response: 247935
Conc: 2.06 ng/ml



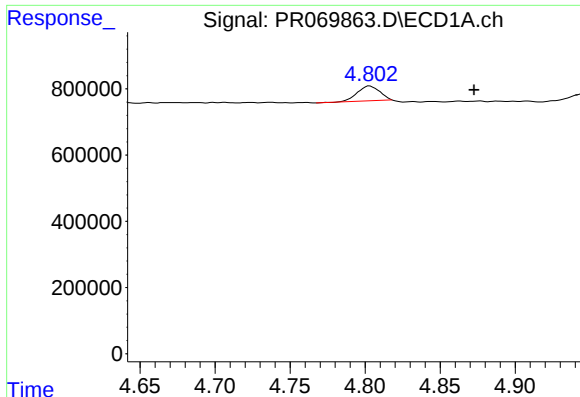
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.566 min
Response: 0
Conc: N.D.



#12 AR-1232-2

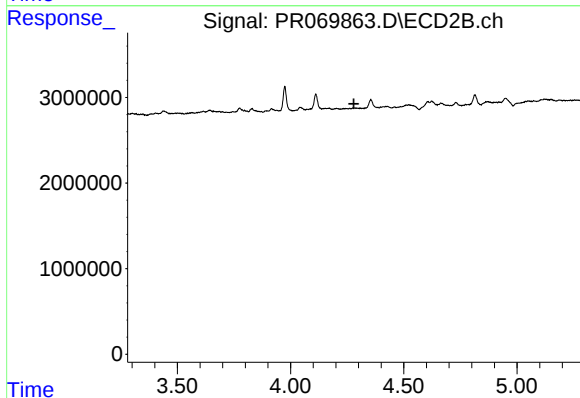
R.T.: 4.111 min
Delta R.T.: 0.012 min
Response: 1826256
Conc: 15.70 ng/ml



#13 AR-1232-3

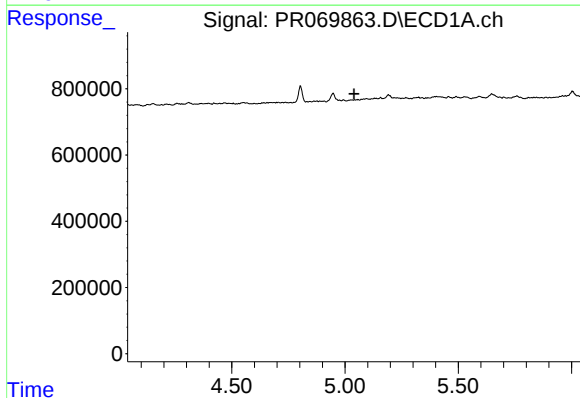
R.T.: 4.803 min
Delta R.T.: -0.070 min
Response: 465592
Conc: 21.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



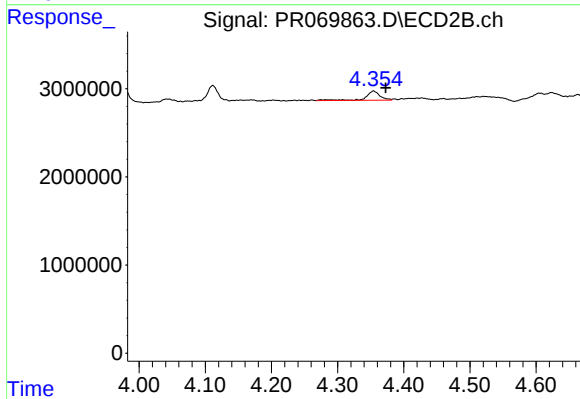
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.279 min
Response: 0
Conc: N.D.



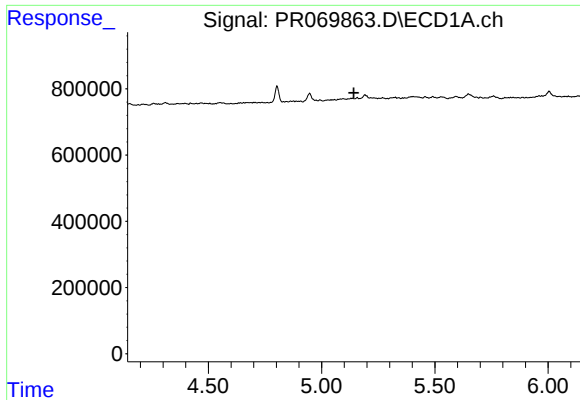
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#14 AR-1232-4

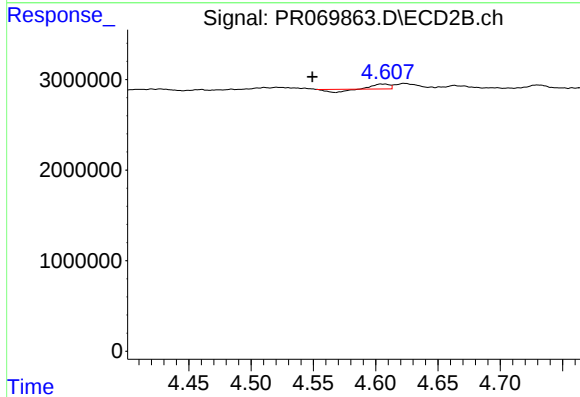
R.T.: 4.354 min
Delta R.T.: -0.018 min
Response: 1554478
Conc: 28.62 ng/ml



#15 AR-1232-5

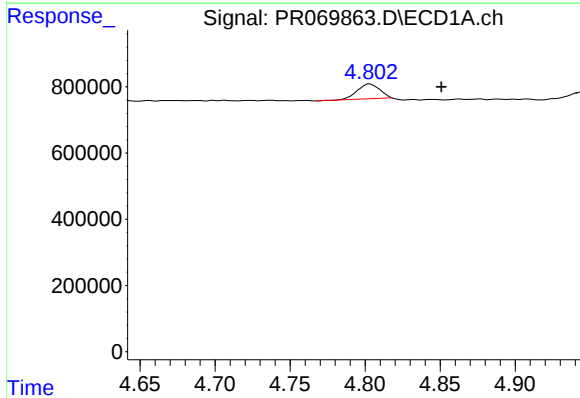
R.T.: 0.000 min
Exp R.T.: 5.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



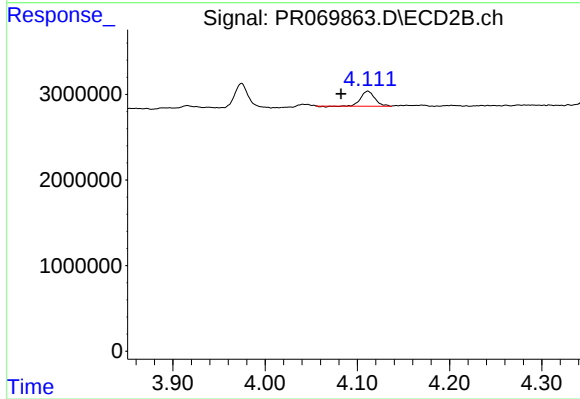
#15 AR-1232-5

R.T.: 4.605 min
Delta R.T.: 0.056 min
Response: 228554
Conc: 4.14 ng/ml



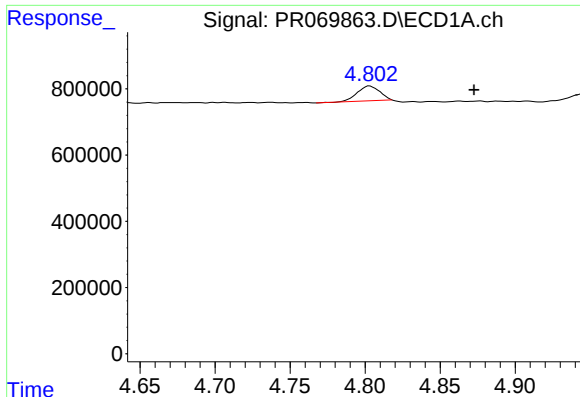
#16 AR-1242-1

R.T.: 4.803 min
Delta R.T.: -0.048 min
Response: 465592
Conc: 18.09 ng/ml



#16 AR-1242-1

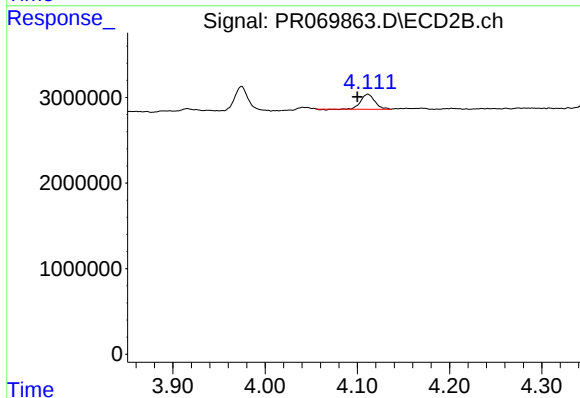
R.T.: 4.111 min
Delta R.T.: 0.029 min
Response: 1826256
Conc: 12.47 ng/ml



#17 AR-1242-2

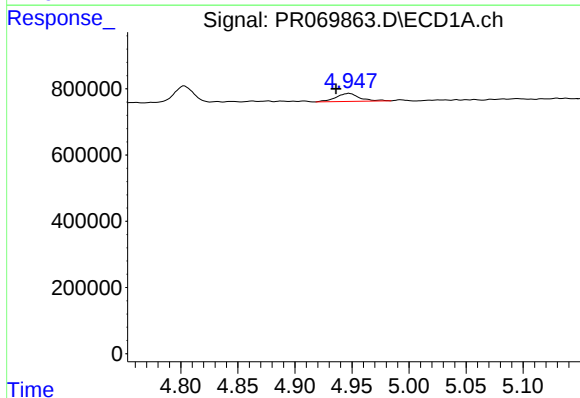
R.T.: 4.803 min
Delta R.T.: -0.070 min
Response: 465592
Conc: 12.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



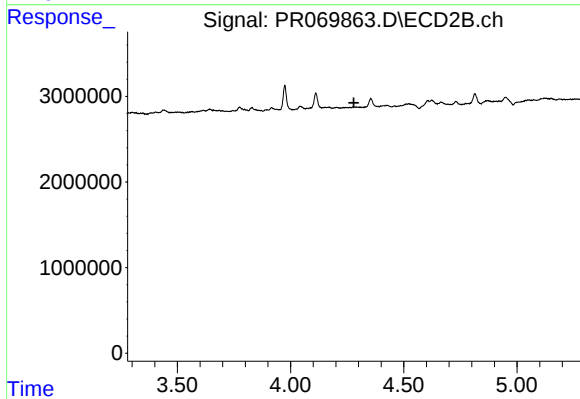
#17 AR-1242-2

R.T.: 4.111 min
Delta R.T.: 0.011 min
Response: 1826256
Conc: 8.52 ng/ml



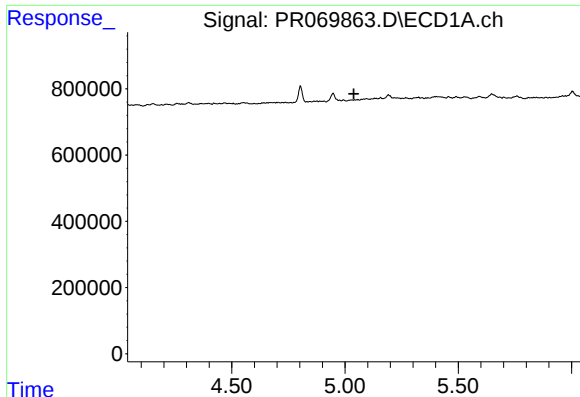
#18 AR-1242-3

R.T.: 4.947 min
Delta R.T.: 0.011 min
Response: 348419
Conc: 14.58 ng/ml



#18 AR-1242-3

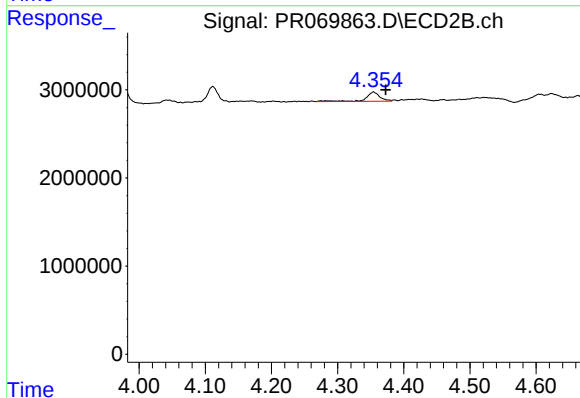
R.T.: 0.000 min
Exp R.T.: 4.280 min
Response: 0
Conc: N.D.



#19 AR-1242-4

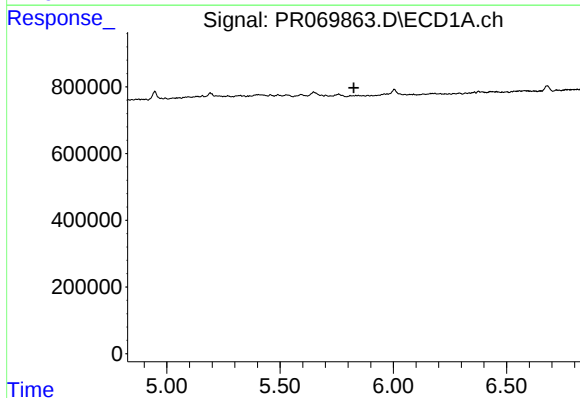
R.T.: 0.000 min
Exp R.T.: 5.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



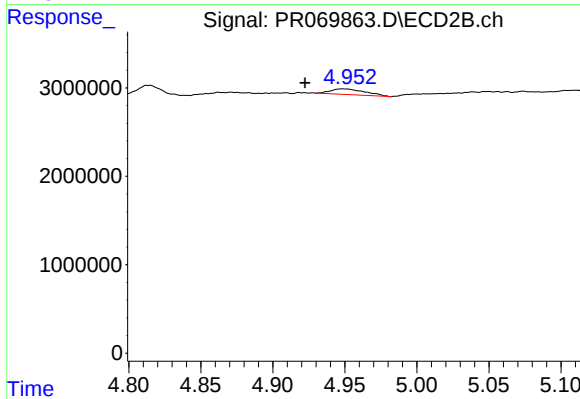
#19 AR-1242-4

R.T.: 4.354 min
Delta R.T.: -0.019 min
Response: 1554478
Conc: 14.30 ng/ml



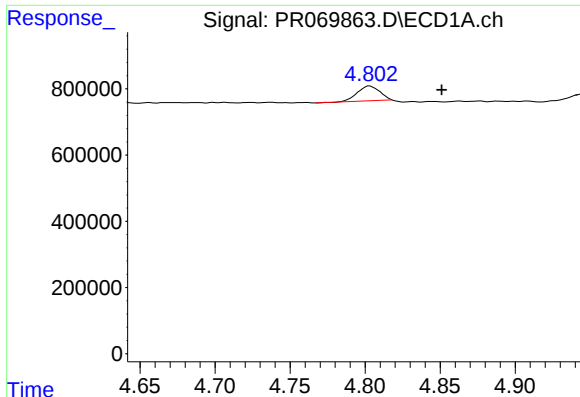
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.826 min
Response: 0
Conc: N.D.



#20 AR-1242-5

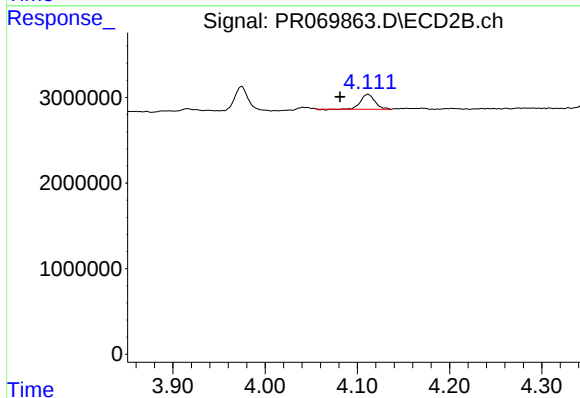
R.T.: 4.949 min
Delta R.T.: 0.027 min
Response: 1078485
Conc: 8.10 ng/ml



#21 AR-1248-1

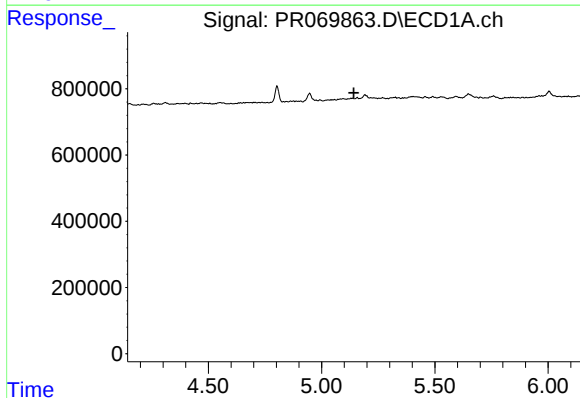
R.T.: 4.803 min
Delta R.T.: -0.048 min
Response: 465592
Conc: 24.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



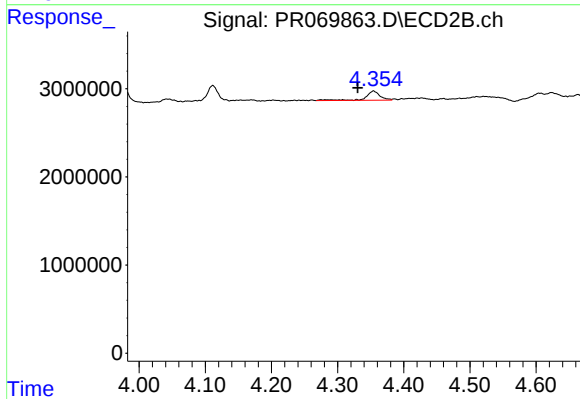
#21 AR-1248-1

R.T.: 4.111 min
Delta R.T.: 0.030 min
Response: 1826256
Conc: 16.78 ng/ml



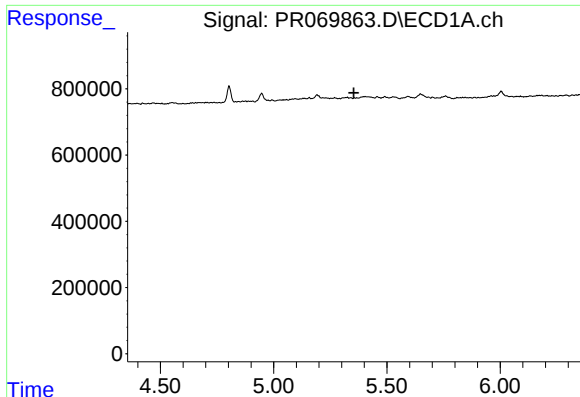
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.142 min
Response: 0
Conc: N.D.



#22 AR-1248-2

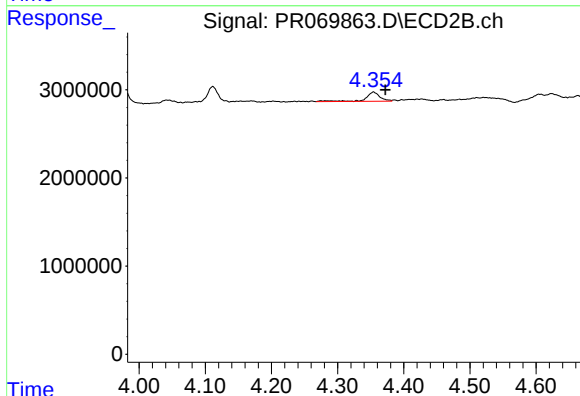
R.T.: 4.354 min
Delta R.T.: 0.024 min
Response: 1554478
Conc: 9.98 ng/ml



#23 AR-1248-3

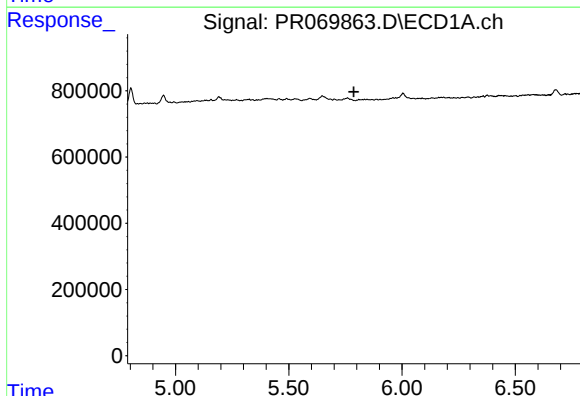
R.T.: 0.000 min
Exp R.T.: 5.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



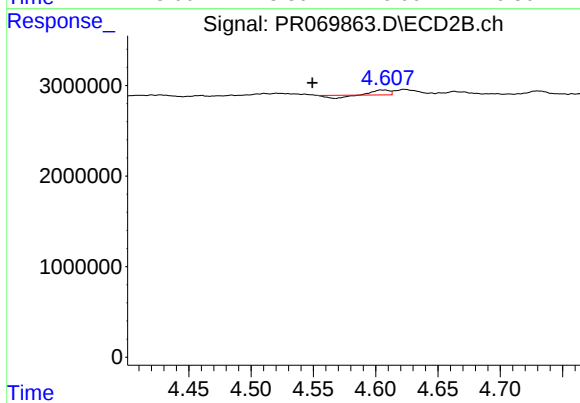
#23 AR-1248-3

R.T.: 4.354 min
Delta R.T.: -0.018 min
Response: 1554478
Conc: 9.82 ng/ml



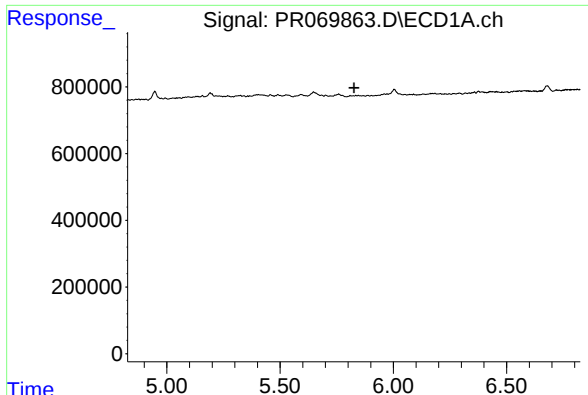
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.788 min
Response: 0
Conc: N.D.



#24 AR-1248-4

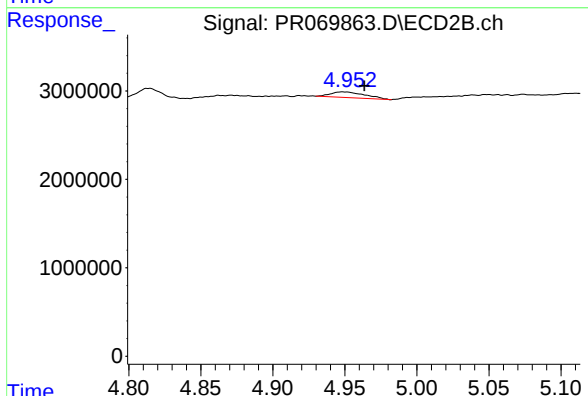
R.T.: 4.605 min
Delta R.T.: 0.056 min
Response: 228554
Conc: 1.24 ng/ml



#25 AR-1248-5

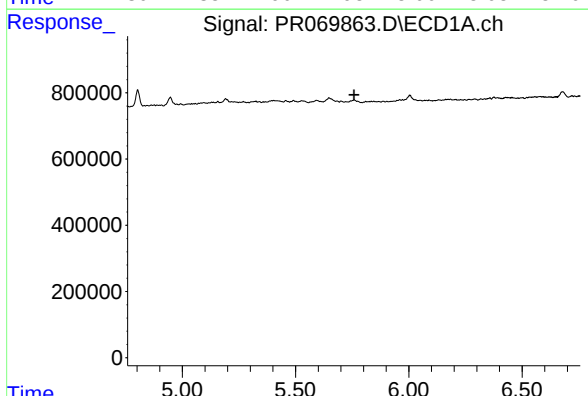
R.T.: 0.000 min
Exp R.T.: 5.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



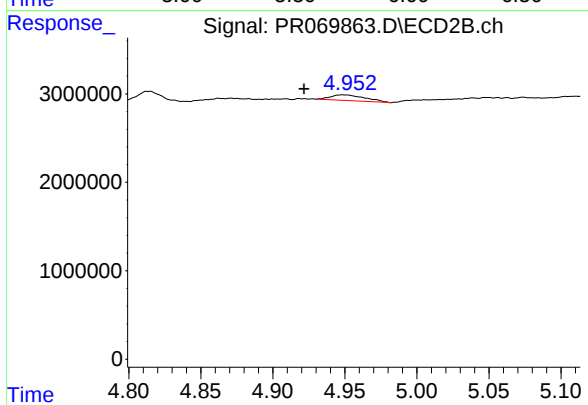
#25 AR-1248-5

R.T.: 4.949 min
Delta R.T.: -0.014 min
Response: 1078485
Conc: 6.13 ng/ml



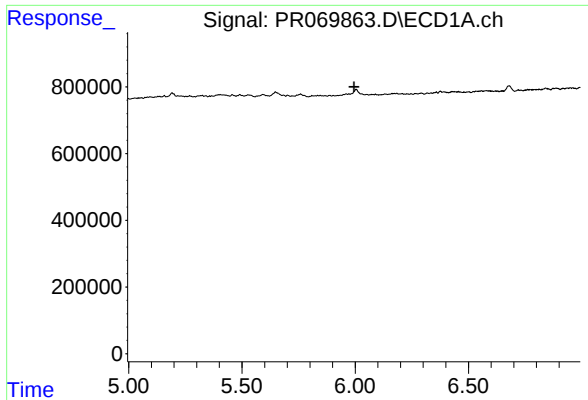
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.



#26 AR-1254-1

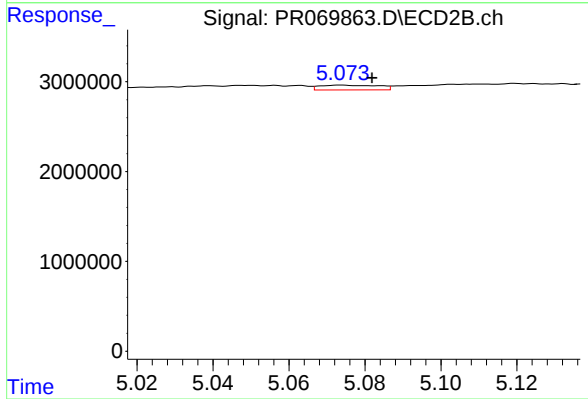
R.T.: 4.949 min
Delta R.T.: 0.027 min
Response: 1078485
Conc: 4.09 ng/ml



#27 AR-1254-2

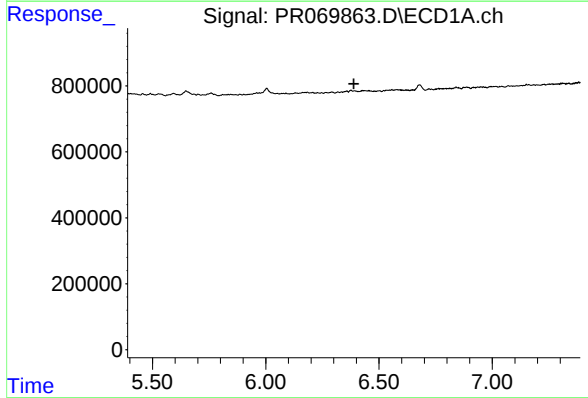
R.T.: 0.000 min
Exp R.T.: 5.995 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



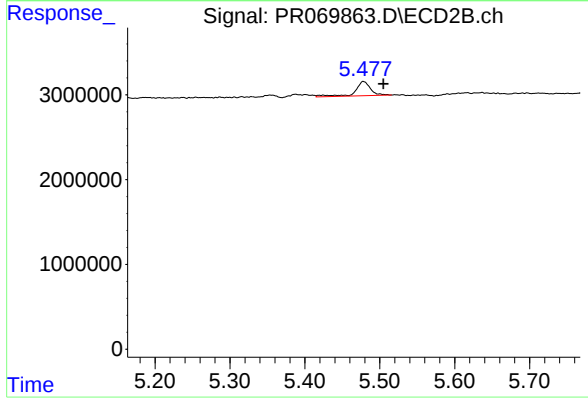
#27 AR-1254-2

R.T.: 5.074 min
Delta R.T.: -0.008 min
Response: 580683
Conc: 2.55 ng/ml



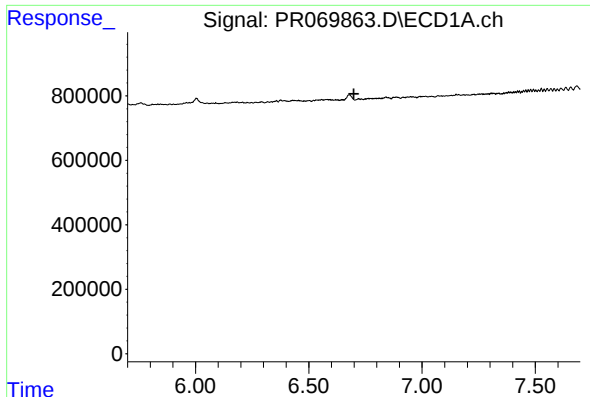
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.



#28 AR-1254-3

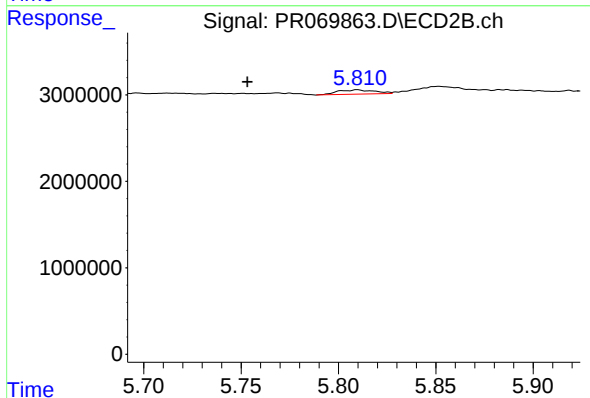
R.T.: 5.478 min
Delta R.T.: -0.027 min
Response: 2363574
Conc: 6.77 ng/ml



#29 AR-1254-4

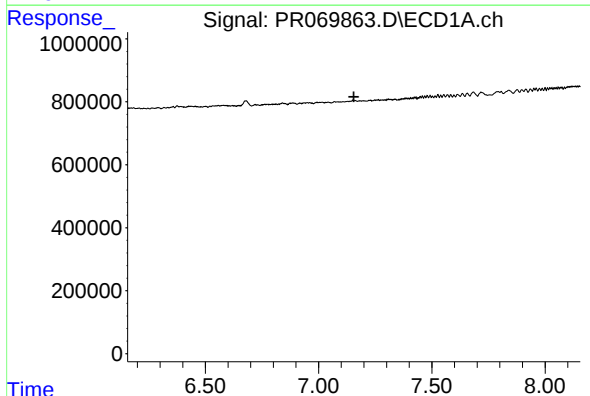
R.T.: 0.000 min
Exp R.T.: 6.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



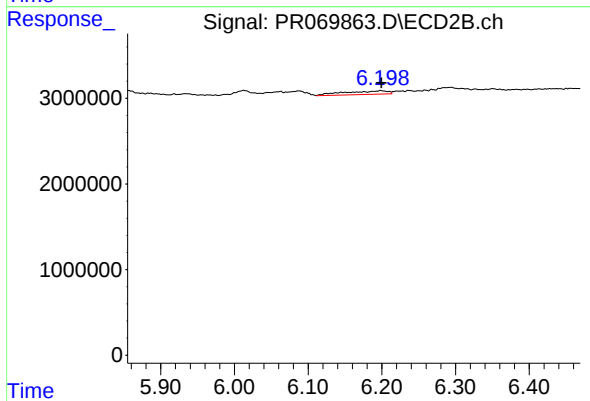
#29 AR-1254-4

R.T.: 5.810 min
Delta R.T.: 0.057 min
Response: 666067
Conc: 3.22 ng/ml



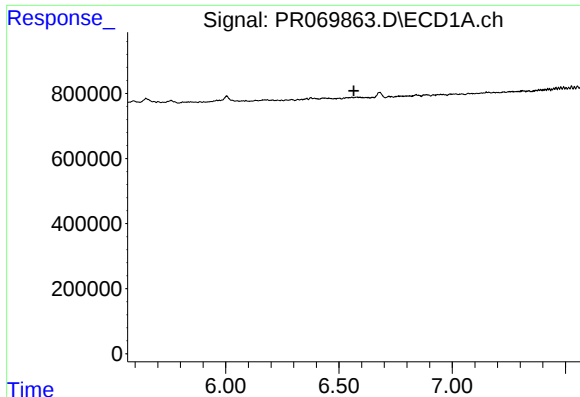
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.156 min
Response: 0
Conc: N.D.



#30 AR-1254-5

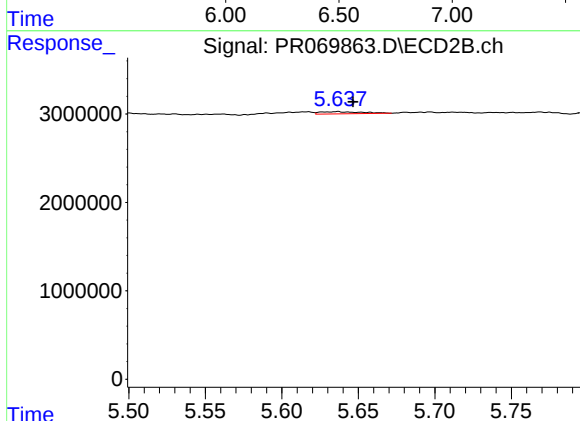
R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 1658326
Conc: 5.60 ng/ml



#31 AR-1260-1

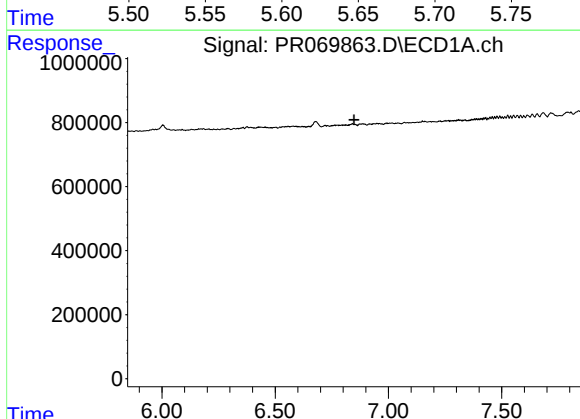
R.T.: 0.000 min
Exp R.T.: 6.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



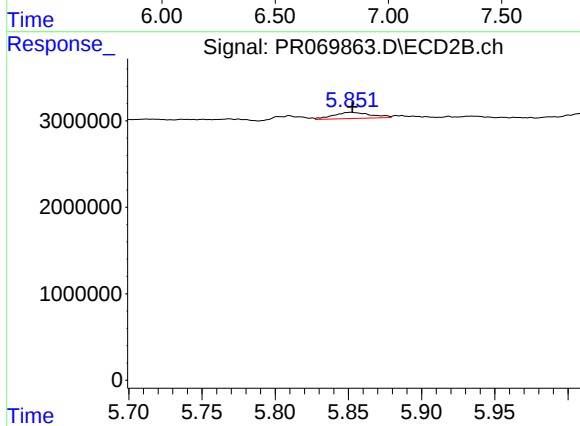
#31 AR-1260-1

R.T.: 5.636 min
Delta R.T.: -0.010 min
Response: 465743
Conc: 1.98 ng/ml



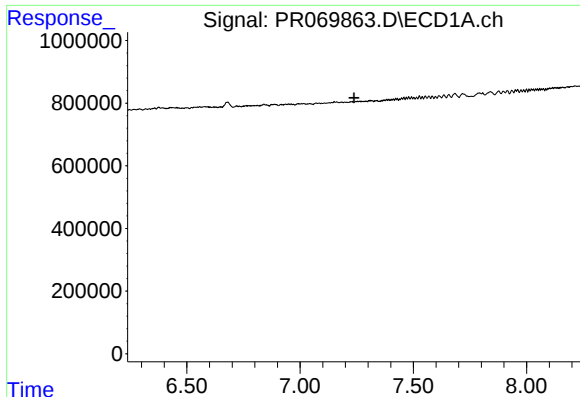
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.848 min
Response: 0
Conc: N.D.



#32 AR-1260-2

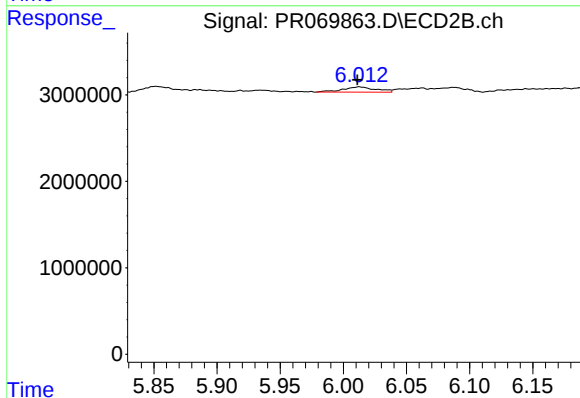
R.T.: 5.851 min
Delta R.T.: -0.001 min
Response: 1286731
Conc: 4.79 ng/ml



#33 AR-1260-3

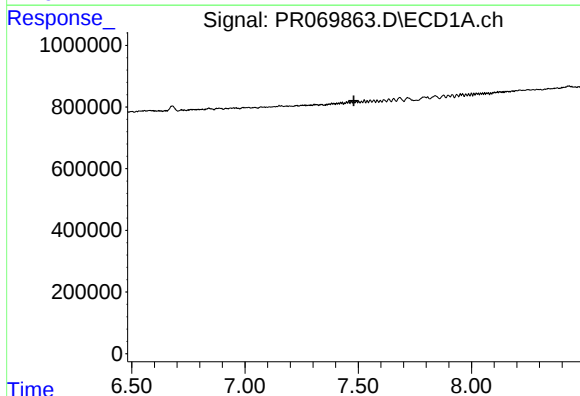
R.T.: 0.000 min
Exp R.T.: 7.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



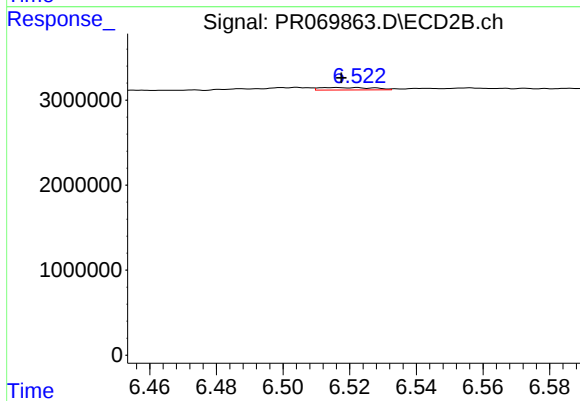
#33 AR-1260-3

R.T.: 6.013 min
Delta R.T.: 0.002 min
Response: 1098229
Conc: 4.30 ng/ml



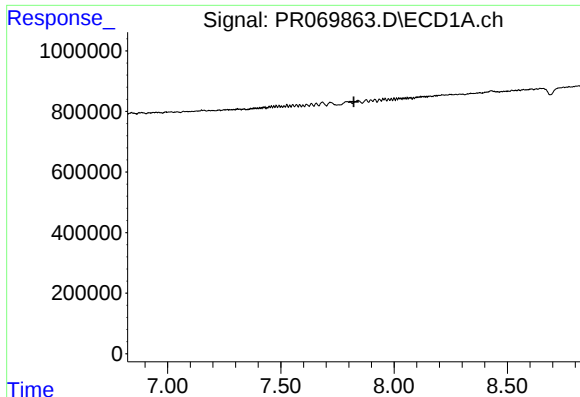
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.481 min
Response: 0
Conc: N.D.



#34 AR-1260-4

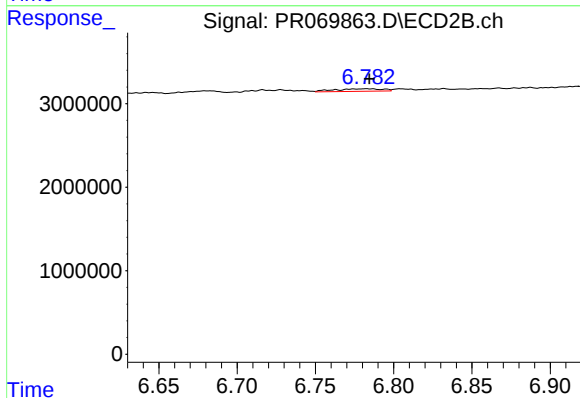
R.T.: 6.522 min
Delta R.T.: 0.005 min
Response: 317145
Conc: 1.46 ng/ml



#35 AR-1260-5

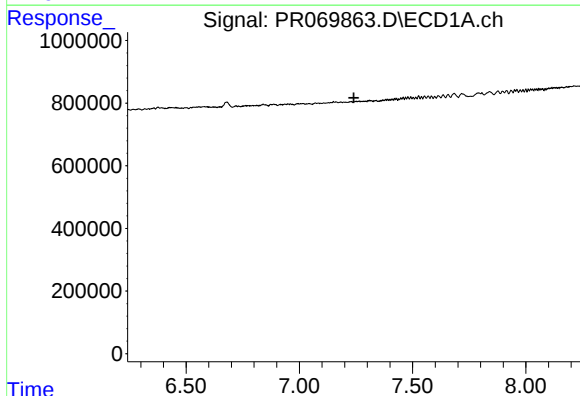
R.T.: 0.000 min
Exp R.T. : 7.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



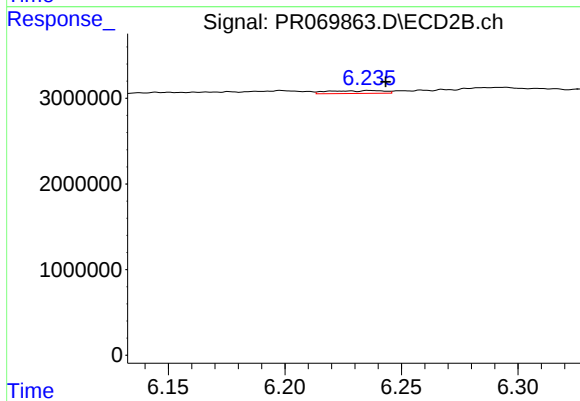
#35 AR-1260-5

R.T.: 6.782 min
Delta R.T.: -0.002 min
Response: 649729
Conc: 1.30 ng/ml



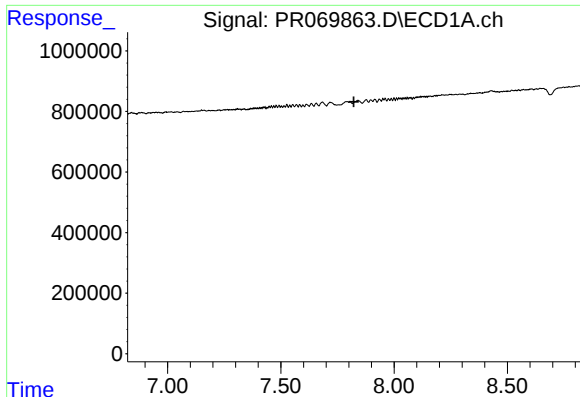
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.240 min
Response: 0
Conc: N.D.



#36 AR-1262-1

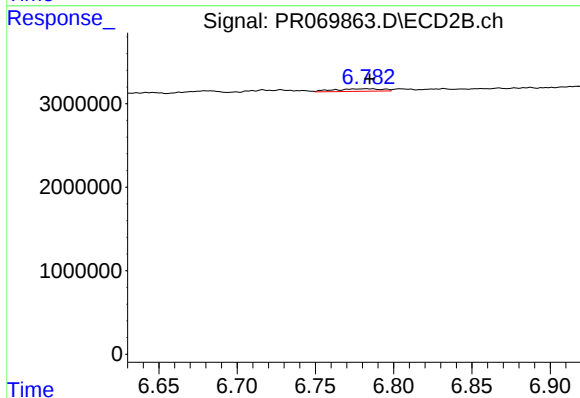
R.T.: 6.236 min
Delta R.T.: -0.007 min
Response: 539878
Conc: 1.70 ng/ml



#37 AR-1262-2

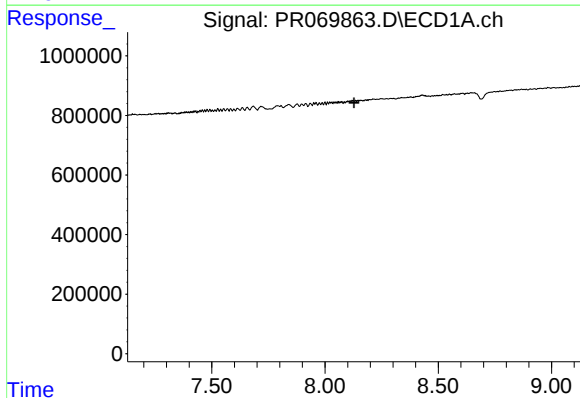
R.T.: 0.000 min
Exp R.T. : 7.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



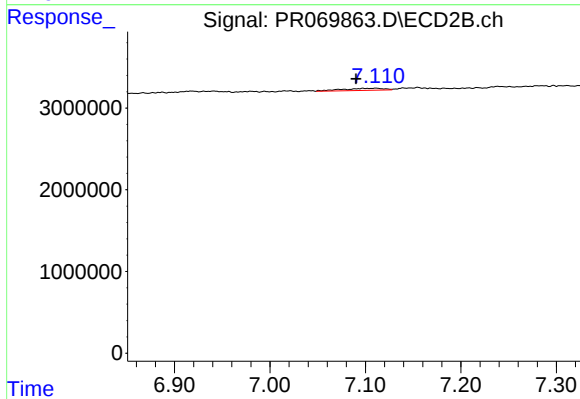
#37 AR-1262-2

R.T.: 6.782 min
Delta R.T.: -0.002 min
Response: 649729
Conc: 1.17 ng/ml



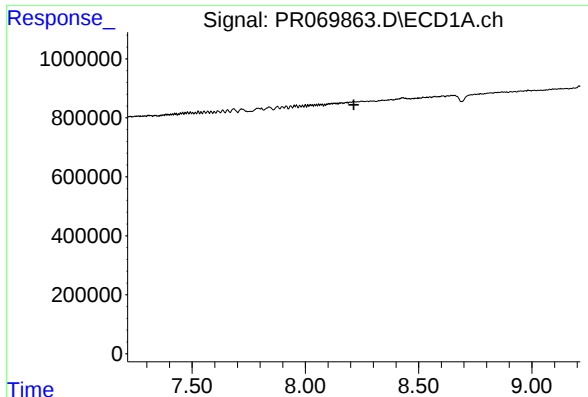
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.128 min
Response: 0
Conc: N.D.



#38 AR-1262-3

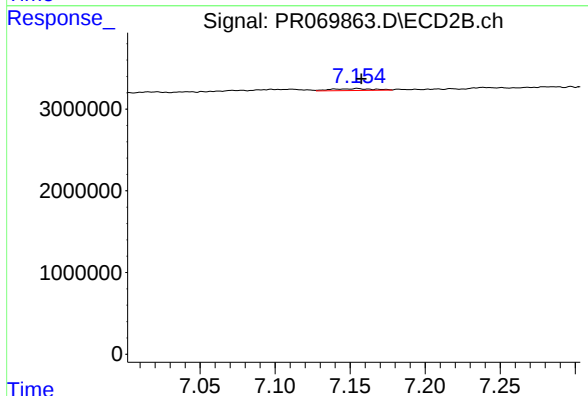
R.T.: 7.111 min
Delta R.T.: 0.021 min
Response: 790309
Conc: 3.58 ng/ml



#39 AR-1262-4

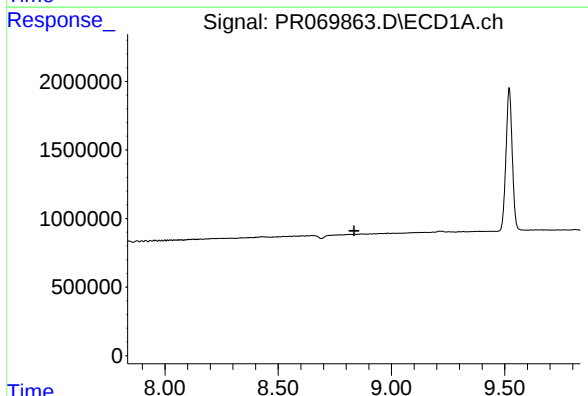
R.T.: 0.000 min
Exp R.T.: 8.214 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



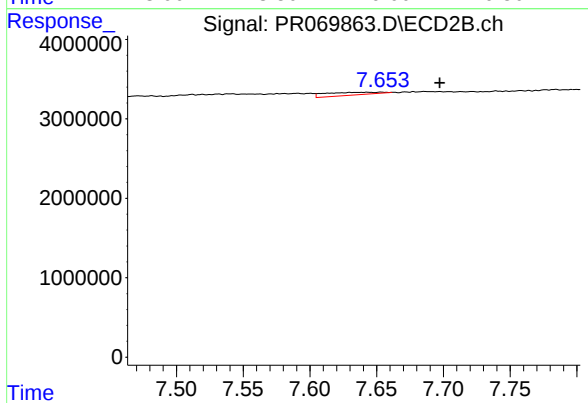
#39 AR-1262-4

R.T.: 7.155 min
Delta R.T.: -0.003 min
Response: 444985
Conc: 1.06 ng/ml



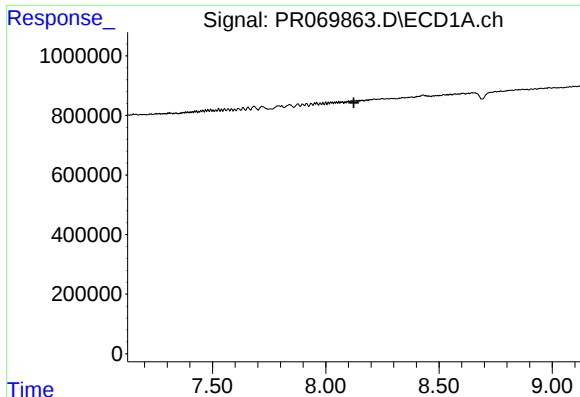
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.835 min
Response: 0
Conc: N.D.



#40 AR-1262-5

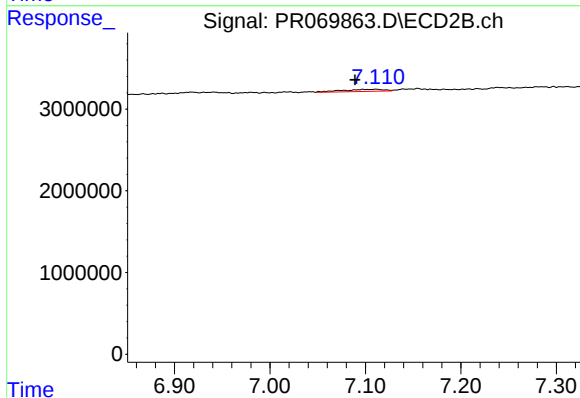
R.T.: 7.643 min
Delta R.T.: -0.054 min
Response: 1081123
Conc: 5.72 ng/ml



#41 AR-1268-1

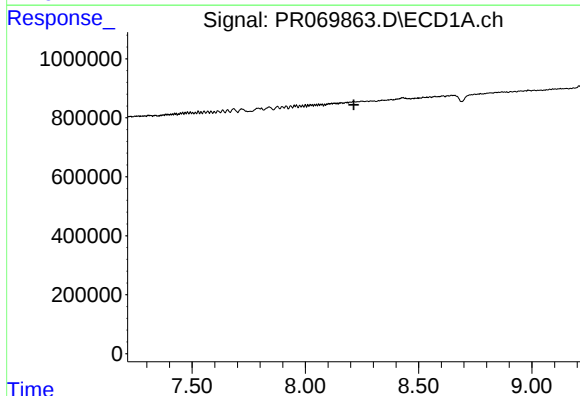
R.T.: 0.000 min
Exp R.T.: 8.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



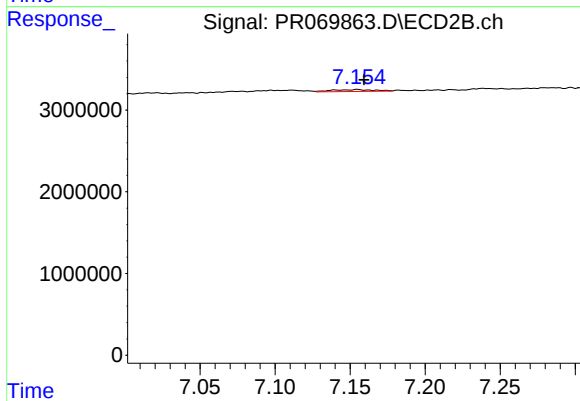
#41 AR-1268-1

R.T.: 7.111 min
Delta R.T.: 0.022 min
Response: 790309
Conc: 1.20 ng/ml



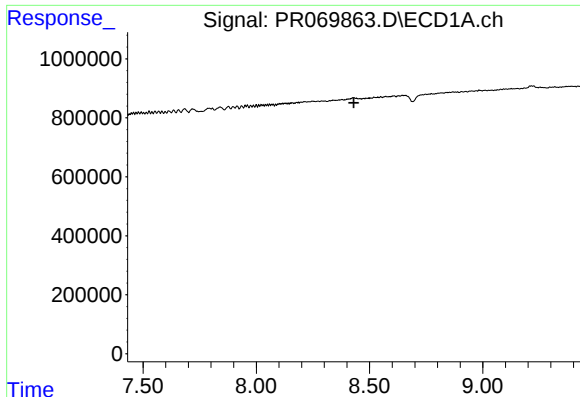
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.214 min
Response: 0
Conc: N.D.



#42 AR-1268-2

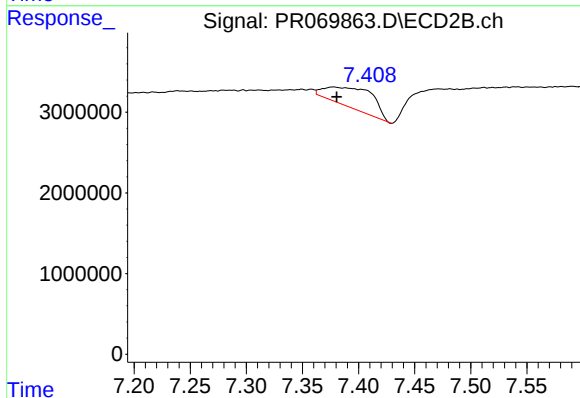
R.T.: 7.155 min
Delta R.T.: -0.004 min
Response: 444985
Conc: 0.73 ng/ml



#43 AR-1268-3

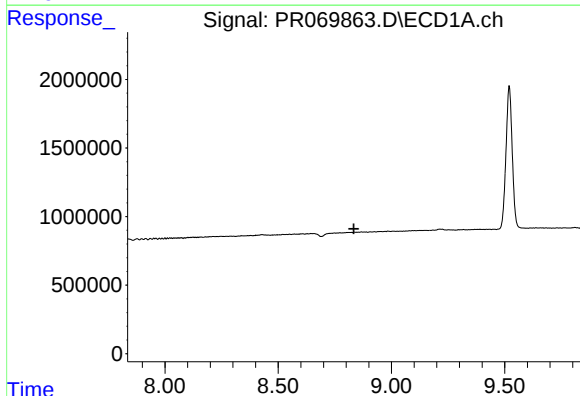
R.T.: 0.000 min
Exp R.T.: 8.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



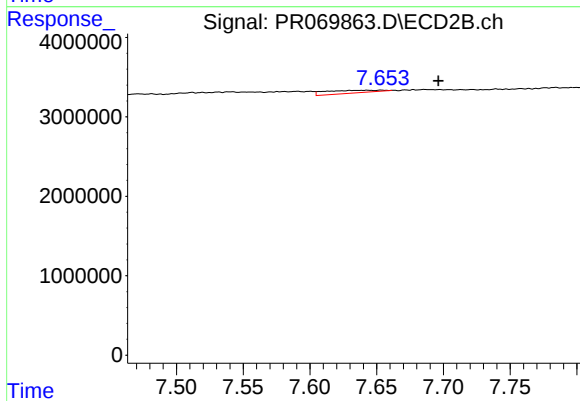
#43 AR-1268-3

R.T.: 7.378 min
Delta R.T.: -0.003 min
Response: 7260369
Conc: 13.96 ng/ml



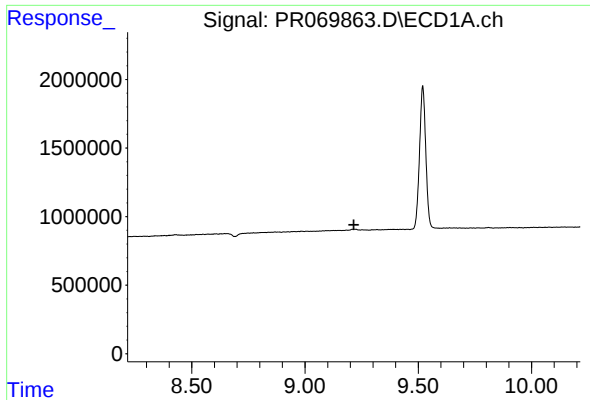
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.834 min
Response: 0
Conc: N.D.



#44 AR-1268-4

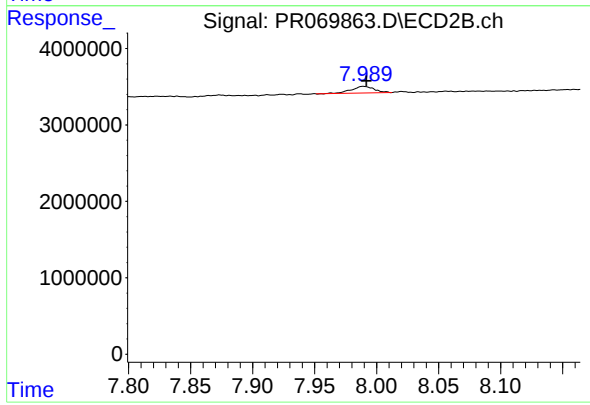
R.T.: 7.643 min
Delta R.T.: -0.053 min
Response: 1081123
Conc: 5.05 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.990 min
Delta R.T.: -0.002 min
Response: 1130823
Conc: 0.70 ng/ml