

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122624\
 Data File : PR069914.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2024 14:40
 Operator : AJ\MA
 Sample : AIBLK076
 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 27 00:53:44 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...	3.630	2.961	17099325	109.6E6	16.456	19.516
2)	SA Decachlor...	9.517	8.234	19425189	128.3E6	37.658	38.237
Target Compounds							
3)	L1 AR-1016-1	4.803f	4.110	498484	1723277	16.378	9.826 #
4)	L1 AR-1016-2	4.803f	4.110	498484	1723277	10.718	6.705 #
6)	L1 AR-1016-4	0.000	4.354	0	1199927	N.D.	10.925 #
7)	L1 AR-1016-5	0.000	4.516	0	66558	N.D.	0.495 #
9)	L2 AR-1221-2	0.000	3.264	0	1239501	N.D.	27.181 #
12)	L3 AR-1232-2	0.000	4.110	0	1723277	N.D.	14.813 #
13)	L3 AR-1232-3	4.803f	0.000	498484	0	23.370	N.D. #
14)	L3 AR-1232-4	0.000	4.354	0	1199927	N.D.	22.093 #
15)	L3 AR-1232-5	0.000	4.516	0	66558	N.D.	1.206 #
16)	L4 AR-1242-1	4.803f	4.110	498484	1723277	19.371	11.771 #
17)	L4 AR-1242-2	4.803f	4.110	498484	1723277	12.973	8.043 #
19)	L4 AR-1242-4	0.000	4.354	0	1199927	N.D.	11.035 #
20)	L4 AR-1242-5	0.000	4.948	0	1280156	N.D.	9.617 #
21)	L5 AR-1248-1	4.803f	4.110	498484	1723277	25.850	15.830 #
22)	L5 AR-1248-2	0.000	4.354	0	1199927	N.D.	7.703 #
23)	L5 AR-1248-3	0.000	4.354	0	1199927	N.D.	7.579 #
24)	L5 AR-1248-4	0.000	4.516	0	66558	N.D.	0.362 #
25)	L5 AR-1248-5	0.000	4.948	0	1280156	N.D.	7.280 #
26)	L6 AR-1254-1	0.000	4.948	0	1280156	N.D.	4.854 #
27)	L6 AR-1254-2	0.000	5.082	0	481187	N.D.	2.116 #
28)	L6 AR-1254-3	0.000	5.477	0	3228107	N.D.	9.240 #
29)	L6 AR-1254-4	0.000	5.804f	0	619209	N.D.	2.993 #
30)	L6 AR-1254-5	0.000	6.196	0	1416021	N.D.	4.785 #
31)	L7 AR-1260-1	0.000	5.694f	0	230025	N.D.	0.978 #
32)	L7 AR-1260-2	0.000	5.849	0	677782	N.D.	2.525 #
33)	L7 AR-1260-3	0.000	6.012	0	660824	N.D.	2.587 #
34)	L7 AR-1260-4	0.000	6.516	0	512679	N.D.	2.360 #
35)	L7 AR-1260-5	0.000	6.783	0	633705	N.D.	1.269 #
36)	L8 AR-1262-1	0.000	6.236	0	955151	N.D.	3.011 #
37)	L8 AR-1262-2	0.000	6.783	0	633705	N.D.	1.142 #
38)	L8 AR-1262-3	0.000	7.154f	0	569080	N.D.	2.580 #
39)	L8 AR-1262-4	0.000	7.154	0	569080	N.D.	1.361 #
41)	L9 AR-1268-1	0.000	7.154f	0	569080	N.D.	0.861 #
42)	L9 AR-1268-2	0.000	7.154	0	569080	N.D.	0.933 #
43)	L9 AR-1268-3	0.000	7.377	0	6500989	N.D.	12.503 #
45)	L9 AR-1268-5	0.000	7.987	0	1116357	N.D.	0.691 #

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

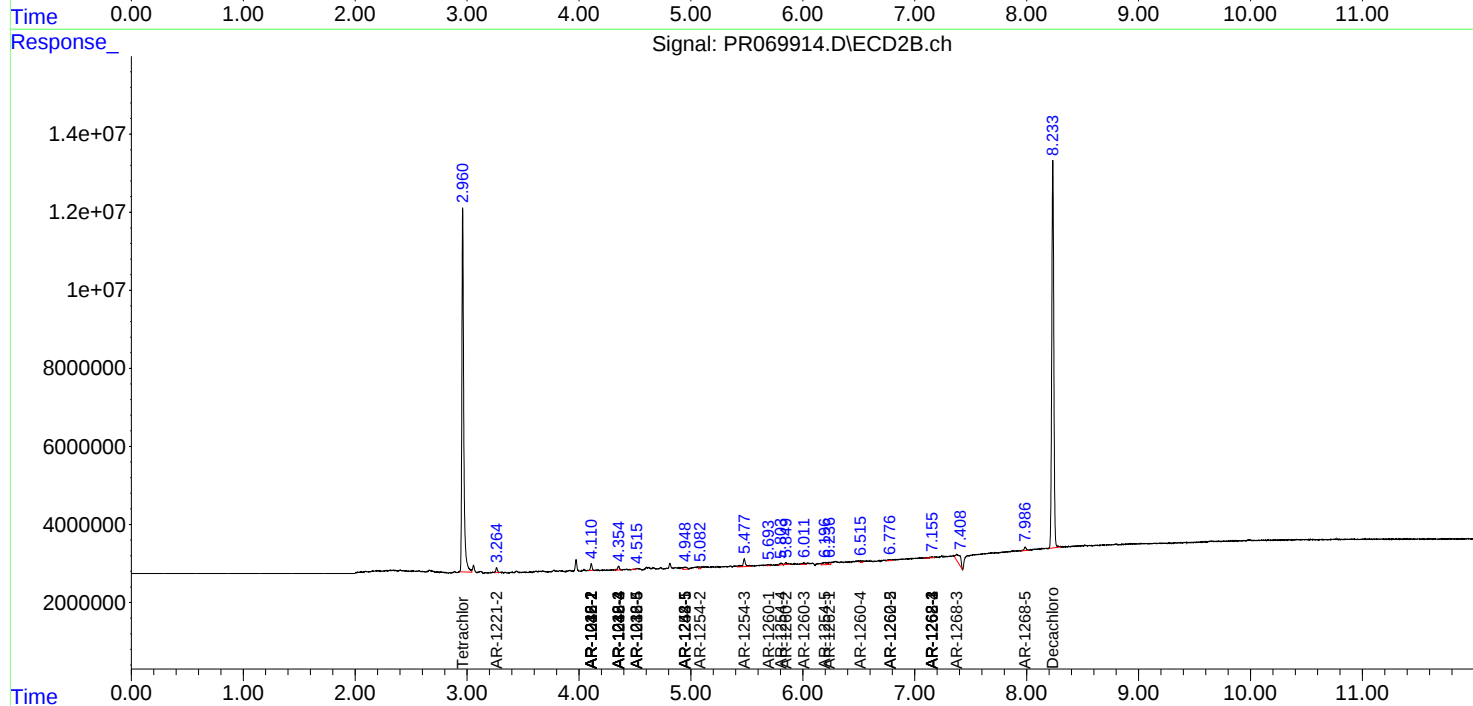
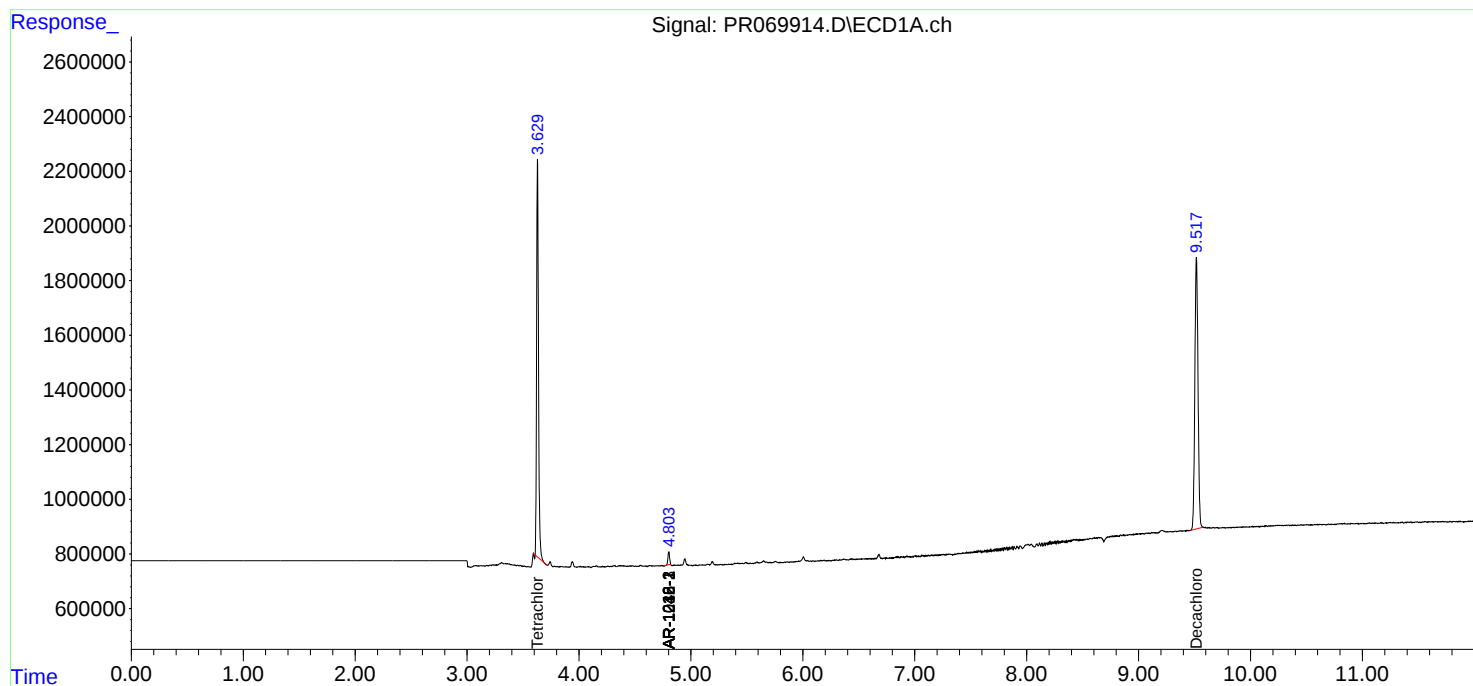
Instrument :
ECD_R
ClientSampleId :

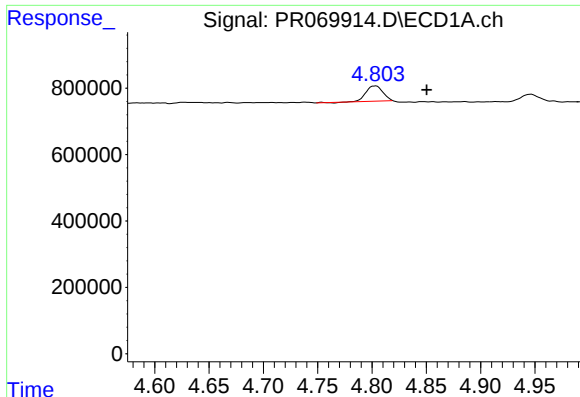
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122624\
Data File : PR069914.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2024 14:40
Operator : AJ\MA
Sample : AIBLK076
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 00:53:44 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

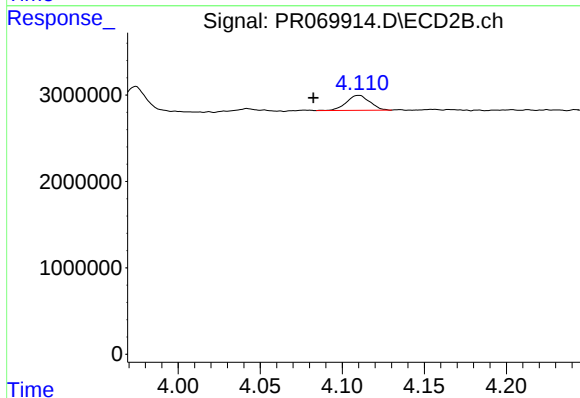




#3 AR-1016-1

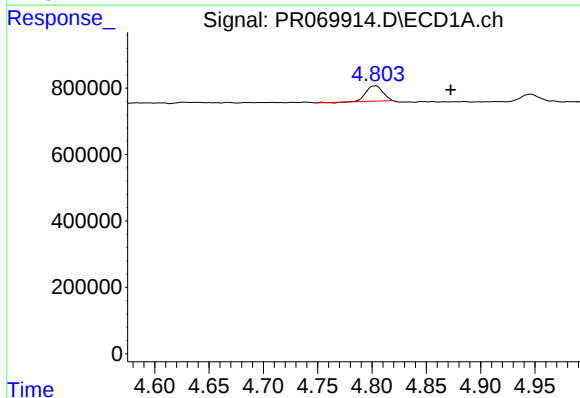
R.T.: 4.803 min
Delta R.T.: -0.047 min
Response: 498484
Conc: 16.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



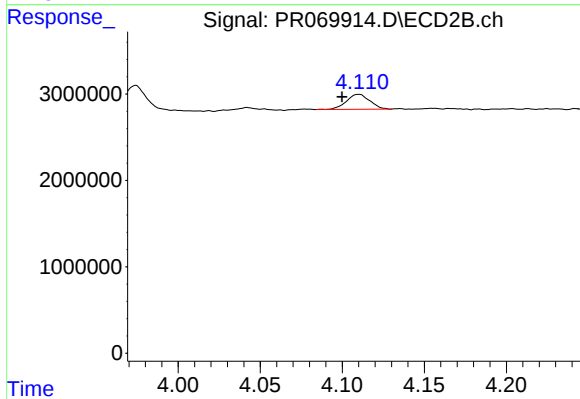
#3 AR-1016-1

R.T.: 4.110 min
Delta R.T.: 0.027 min
Response: 1723277
Conc: 9.83 ng/ml



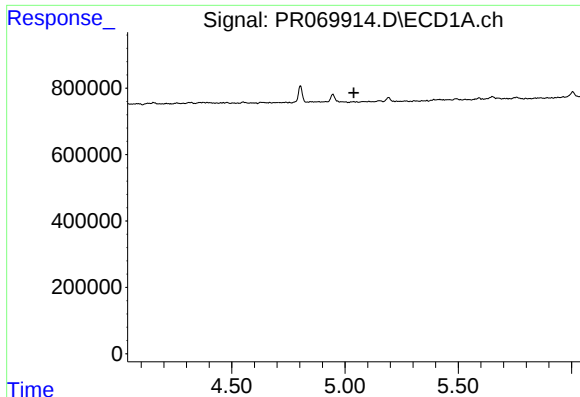
#4 AR-1016-2

R.T.: 4.803 min
Delta R.T.: -0.069 min
Response: 498484
Conc: 10.72 ng/ml



#4 AR-1016-2

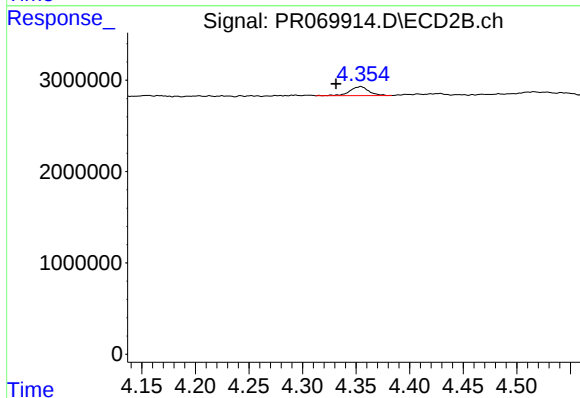
R.T.: 4.110 min
Delta R.T.: 0.010 min
Response: 1723277
Conc: 6.71 ng/ml



#6 AR-1016-4

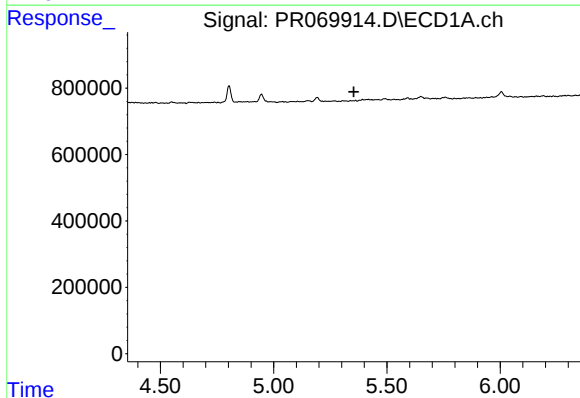
R.T.: 0.000 min
Exp R.T.: 5.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



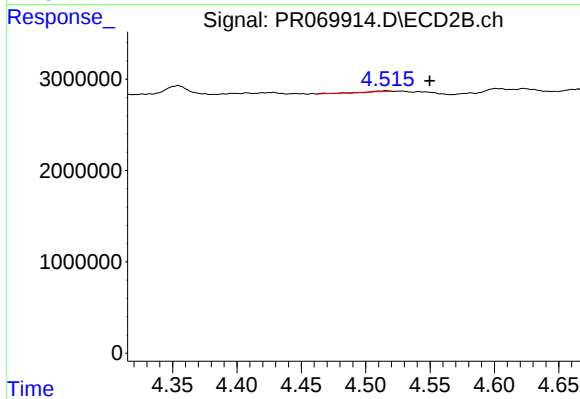
#6 AR-1016-4

R.T.: 4.354 min
Delta R.T.: 0.023 min
Response: 1199927
Conc: 10.92 ng/ml



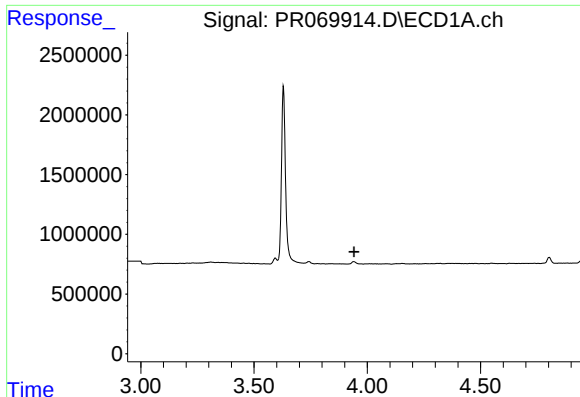
#7 AR-1016-5

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



#7 AR-1016-5

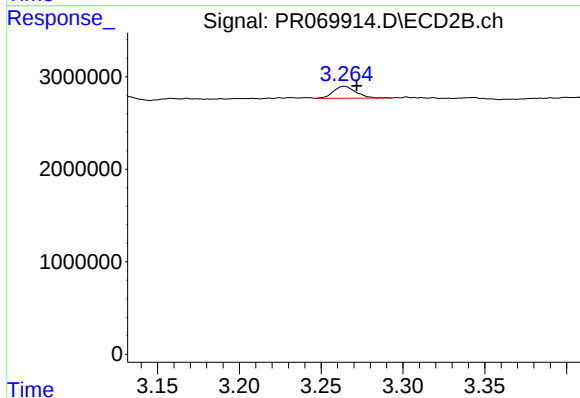
R.T.: 4.516 min
Delta R.T.: -0.034 min
Response: 66558
Conc: 0.49 ng/ml



#9 AR-1221-2

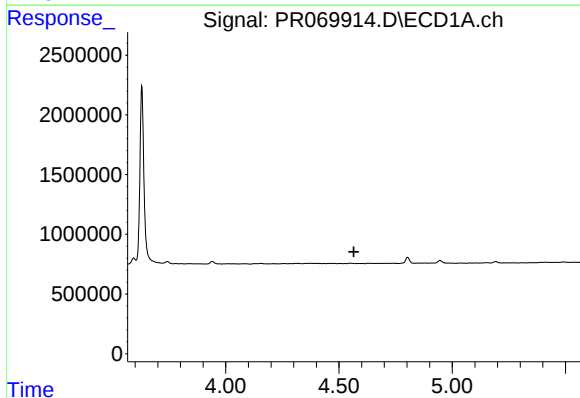
R.T.: 0.000 min
Exp R.T. : 3.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



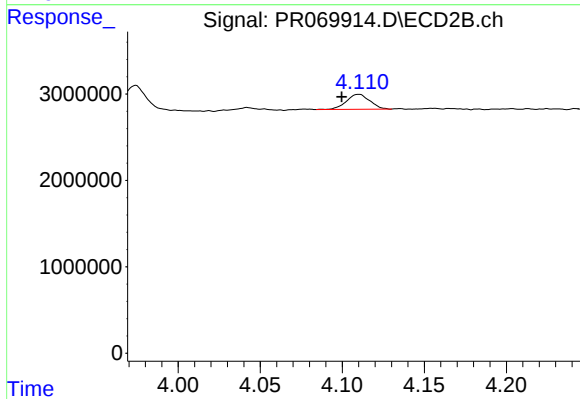
#9 AR-1221-2

R.T.: 3.264 min
Delta R.T.: -0.007 min
Response: 1239501
Conc: 27.18 ng/ml



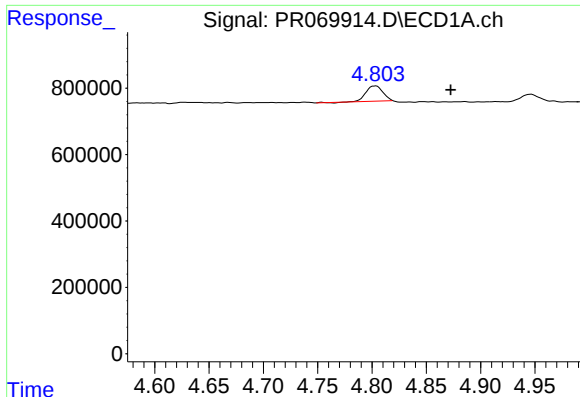
#12 AR-1232-2

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



#12 AR-1232-2

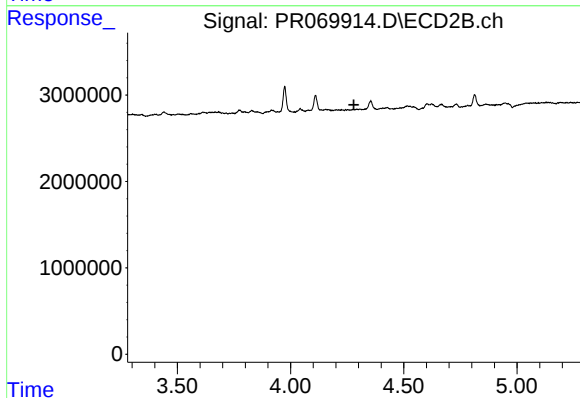
R.T.: 4.110 min
Delta R.T.: 0.010 min
Response: 1723277
Conc: 14.81 ng/ml



#13 AR-1232-3

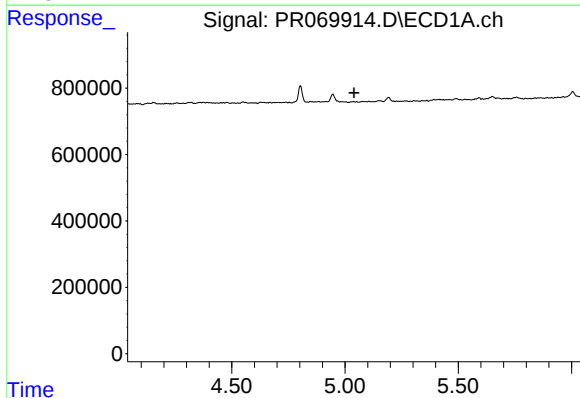
R.T.: 4.803 min
Delta R.T.: -0.069 min
Response: 498484
Conc: 23.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



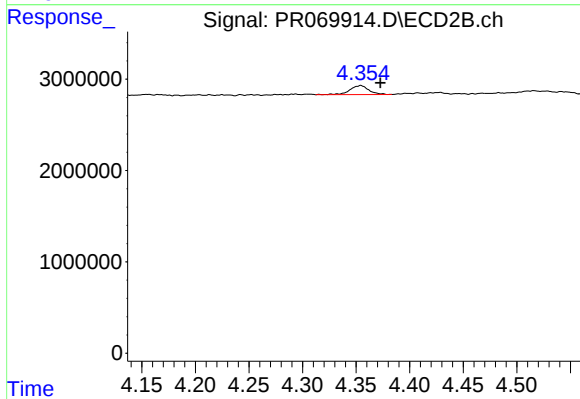
#13 AR-1232-3

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



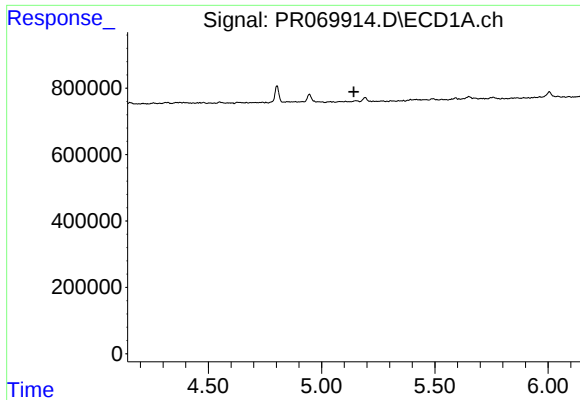
#14 AR-1232-4

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



#14 AR-1232-4

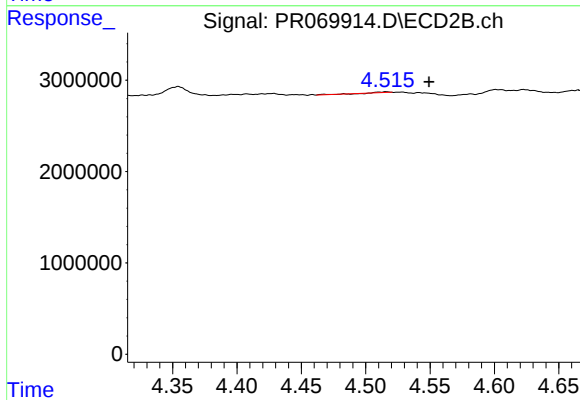
R.T.: 4.354 min
Delta R.T.: -0.018 min
Response: 1199927
Conc: 22.09 ng/ml



#15 AR-1232-5

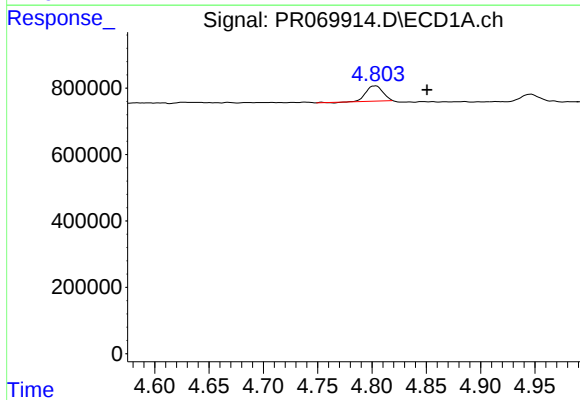
R.T.: 0.000 min
Exp R.T.: 5.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



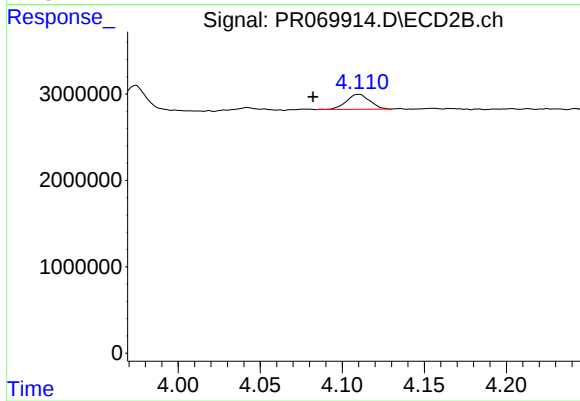
#15 AR-1232-5

R.T.: 4.516 min
Delta R.T.: -0.033 min
Response: 66558
Conc: 1.21 ng/ml



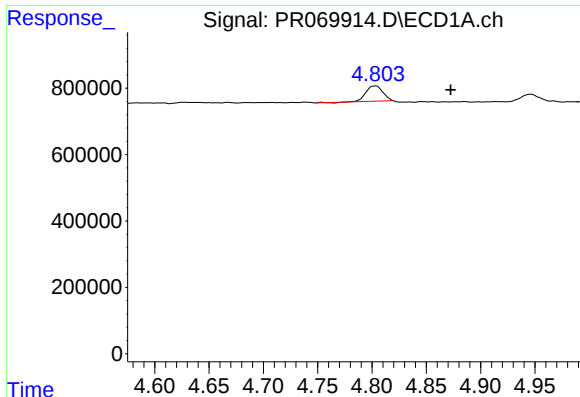
#16 AR-1242-1

R.T.: 4.803 min
Delta R.T.: -0.047 min
Response: 498484
Conc: 19.37 ng/ml



#16 AR-1242-1

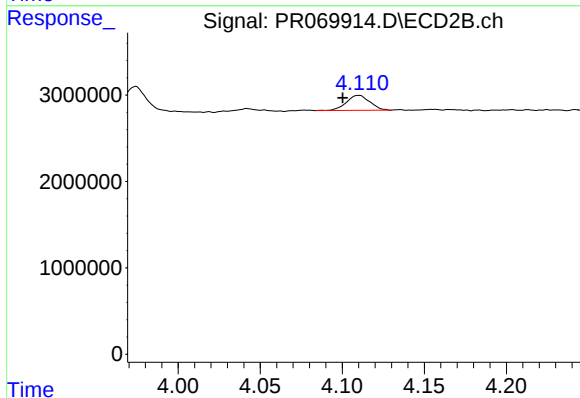
R.T.: 4.110 min
Delta R.T.: 0.028 min
Response: 1723277
Conc: 11.77 ng/ml



#17 AR-1242-2

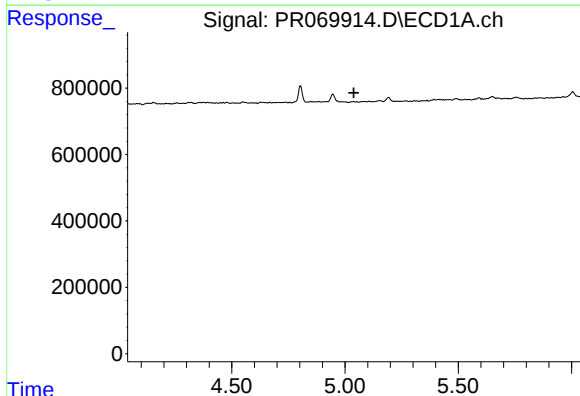
R.T.: 4.803 min
Delta R.T.: -0.069 min
Response: 498484
Conc: 12.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



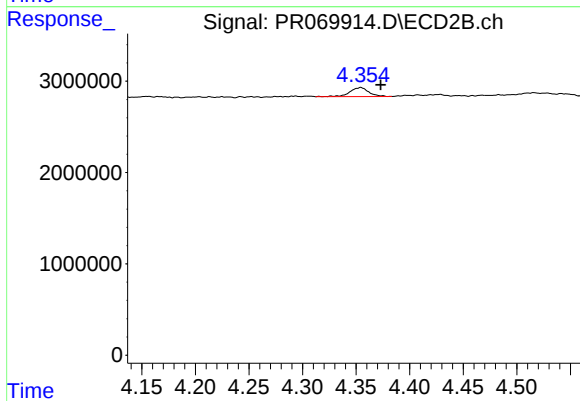
#17 AR-1242-2

R.T.: 4.110 min
Delta R.T.: 0.010 min
Response: 1723277
Conc: 8.04 ng/ml



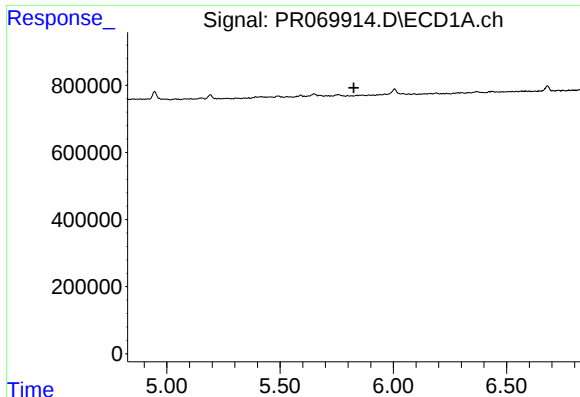
#19 AR-1242-4

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



#19 AR-1242-4

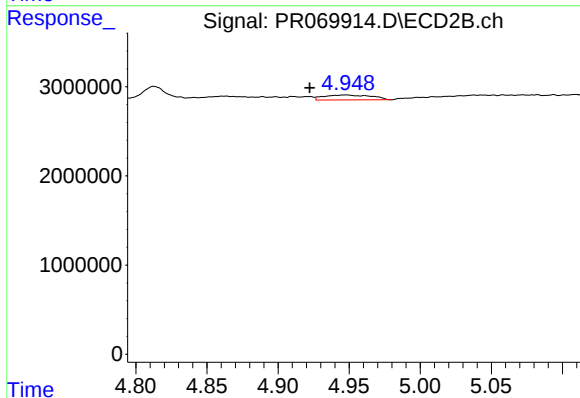
R.T.: 4.354 min
Delta R.T.: -0.019 min
Response: 1199927
Conc: 11.04 ng/ml



#20 AR-1242-5

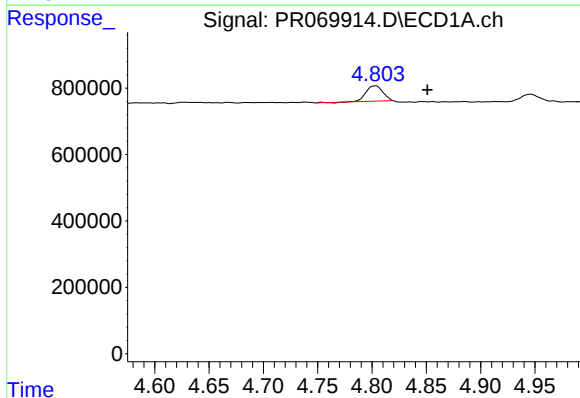
R.T.: 0.000 min
Exp R.T.: 5.826 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



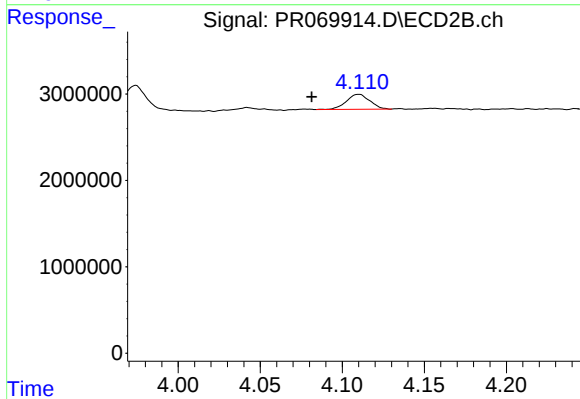
#20 AR-1242-5

R.T.: 4.948 min
Delta R.T.: 0.026 min
Response: 1280156
Conc: 9.62 ng/ml



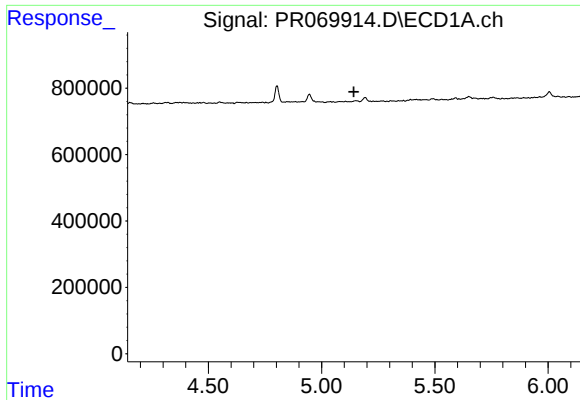
#21 AR-1248-1

R.T.: 4.803 min
Delta R.T.: -0.048 min
Response: 498484
Conc: 25.85 ng/ml



#21 AR-1248-1

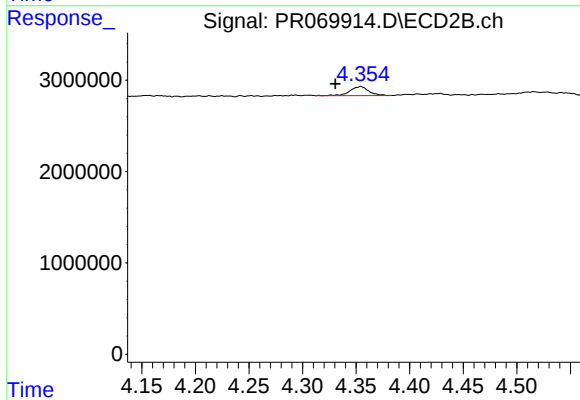
R.T.: 4.110 min
Delta R.T.: 0.029 min
Response: 1723277
Conc: 15.83 ng/ml



#22 AR-1248-2

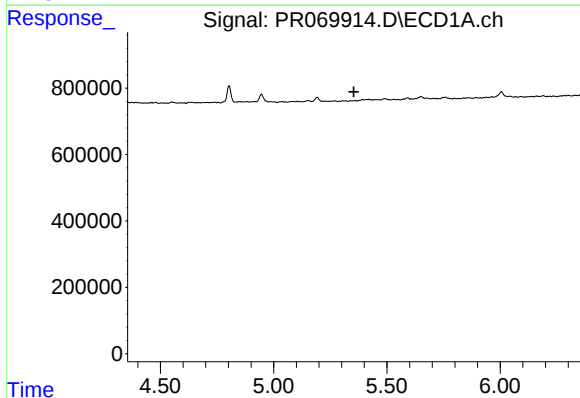
R.T.: 0.000 min
Exp R.T.: 5.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



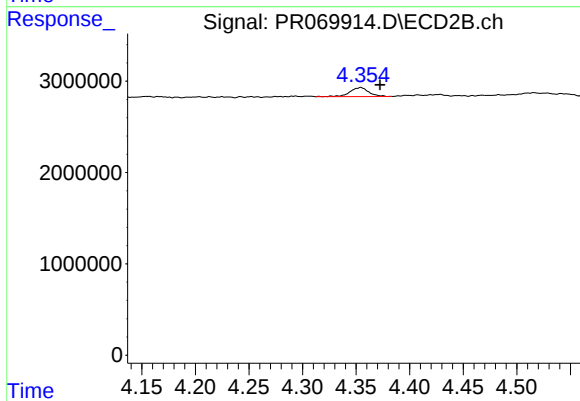
#22 AR-1248-2

R.T.: 4.354 min
Delta R.T.: 0.024 min
Response: 1199927
Conc: 7.70 ng/ml



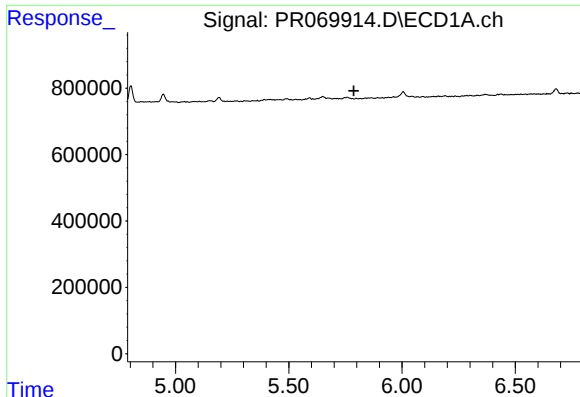
#23 AR-1248-3

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



#23 AR-1248-3

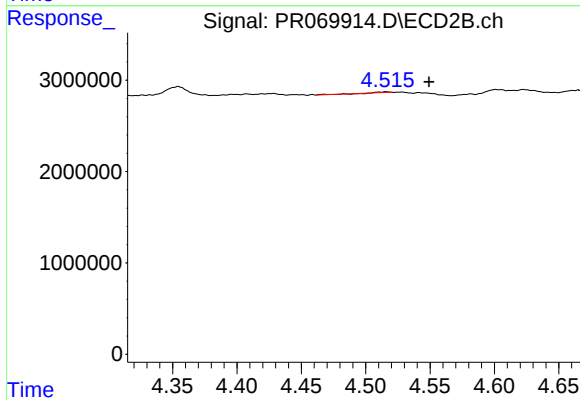
R.T.: 4.354 min
Delta R.T.: -0.018 min
Response: 1199927
Conc: 7.58 ng/ml



#24 AR-1248-4

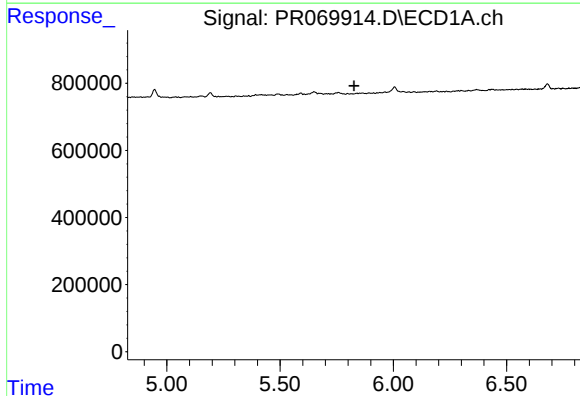
R.T.: 0.000 min
Exp R.T.: 5.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



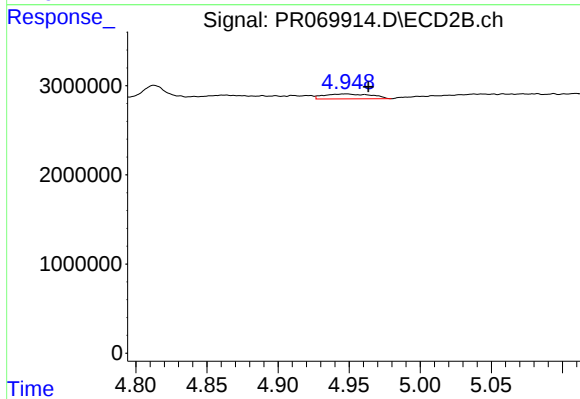
#24 AR-1248-4

R.T.: 4.516 min
Delta R.T.: -0.033 min
Response: 66558
Conc: 0.36 ng/ml



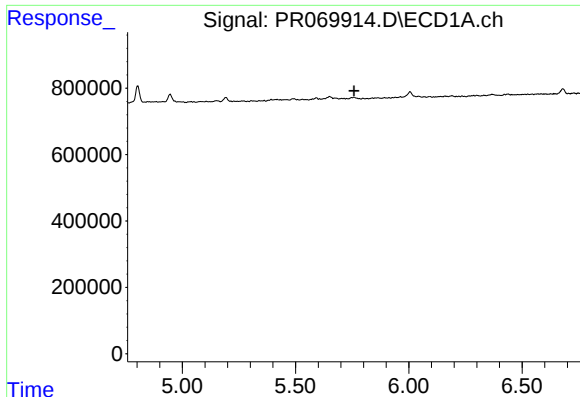
#25 AR-1248-5

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



#25 AR-1248-5

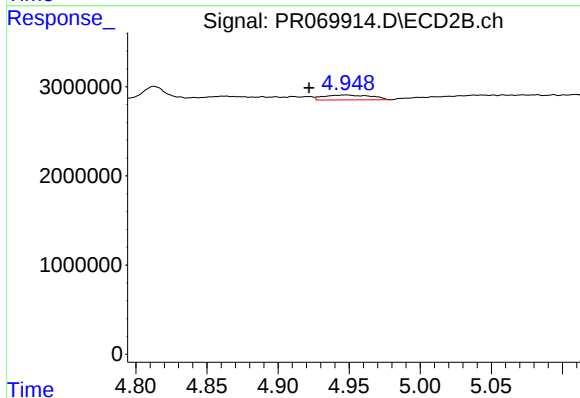
R.T.: 4.948 min
Delta R.T.: -0.016 min
Response: 1280156
Conc: 7.28 ng/ml



#26 AR-1254-1

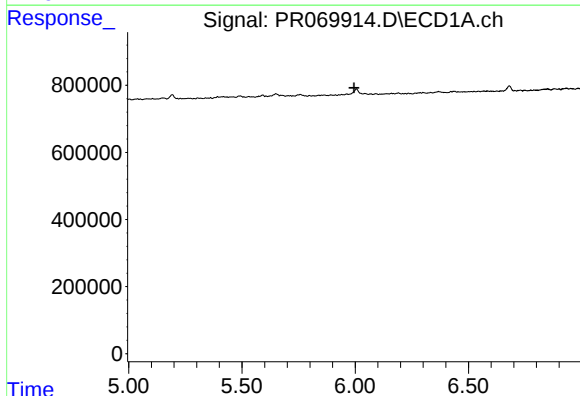
R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



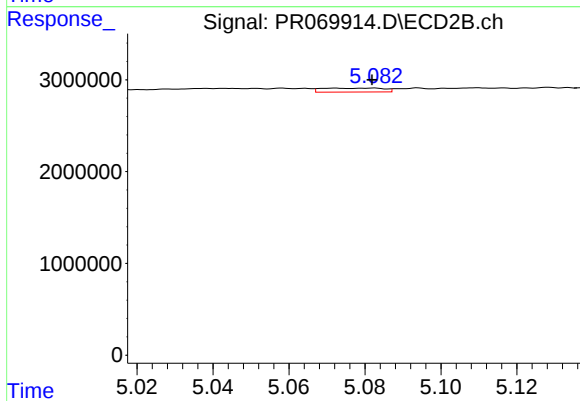
#26 AR-1254-1

R.T.: 4.948 min
Delta R.T.: 0.026 min
Response: 1280156
Conc: 4.85 ng/ml



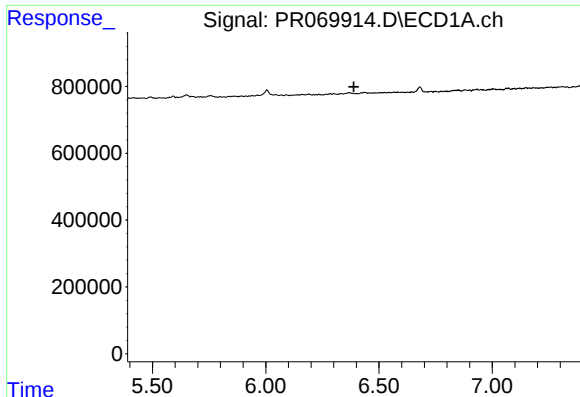
#27 AR-1254-2

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



#27 AR-1254-2

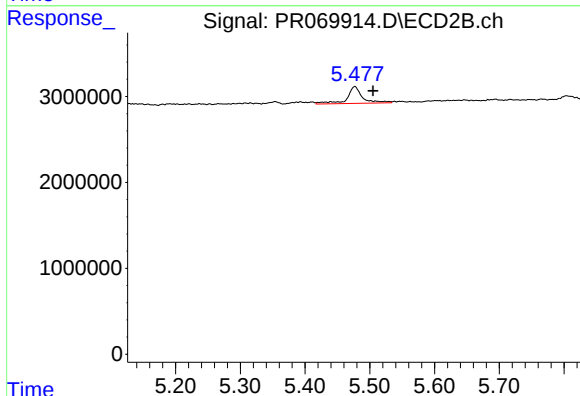
R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 481187
Conc: 2.12 ng/ml



#28 AR-1254-3

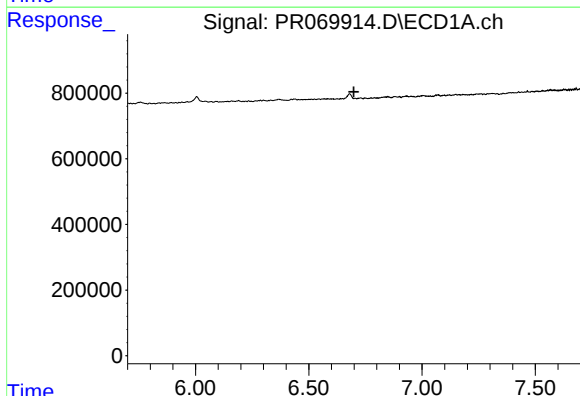
R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



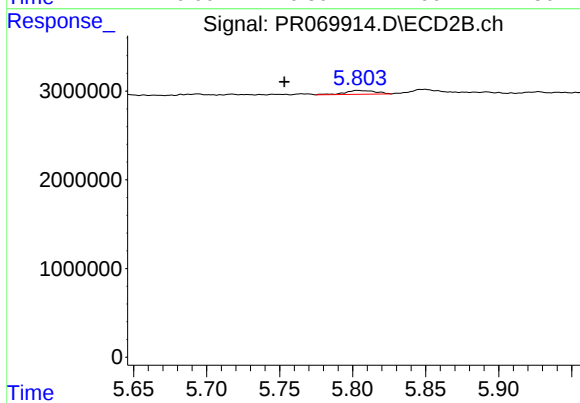
#28 AR-1254-3

R.T.: 5.477 min
Delta R.T.: -0.028 min
Response: 3228107
Conc: 9.24 ng/ml



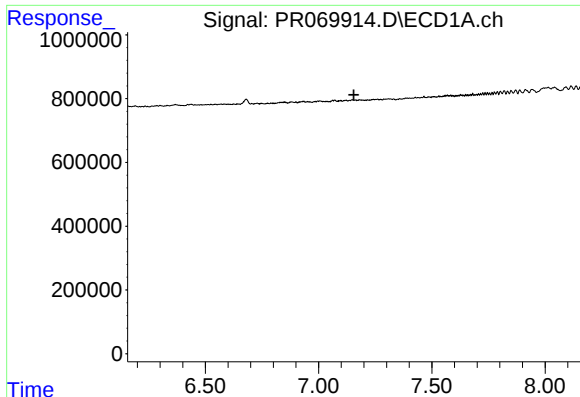
#29 AR-1254-4

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



#29 AR-1254-4

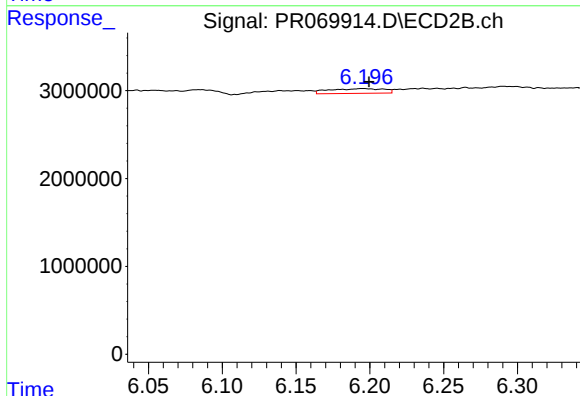
R.T.: 5.804 min
Delta R.T.: 0.051 min
Response: 619209
Conc: 2.99 ng/ml



#30 AR-1254-5

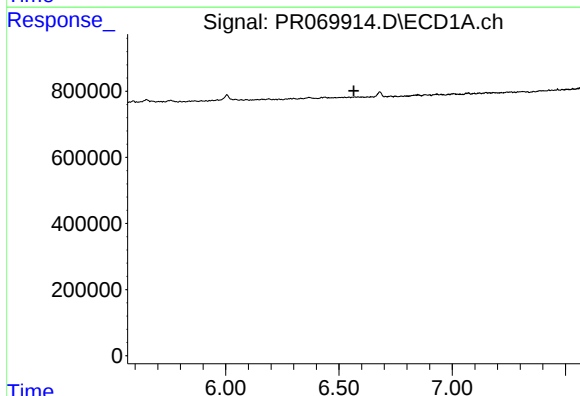
R.T.: 0.000 min
Exp R.T.: 7.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



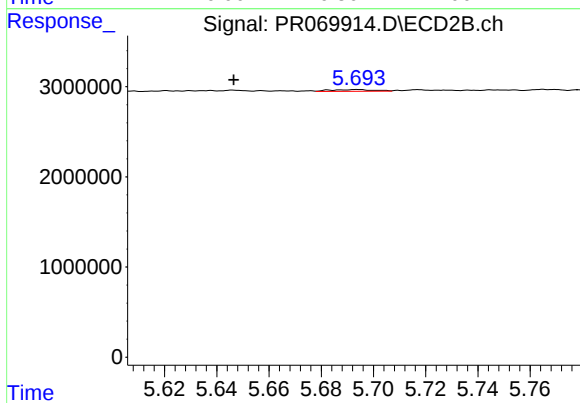
#30 AR-1254-5

R.T.: 6.196 min
Delta R.T.: -0.004 min
Response: 1416021
Conc: 4.78 ng/ml



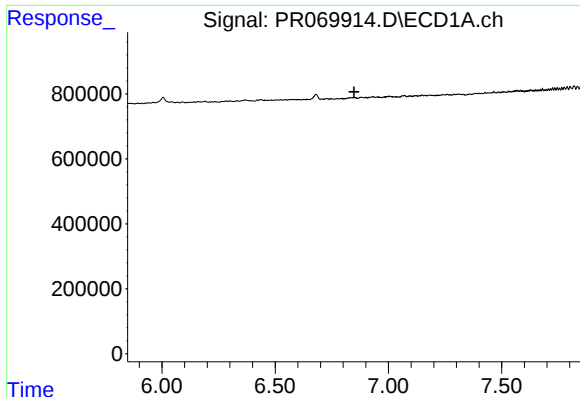
#31 AR-1260-1

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



#31 AR-1260-1

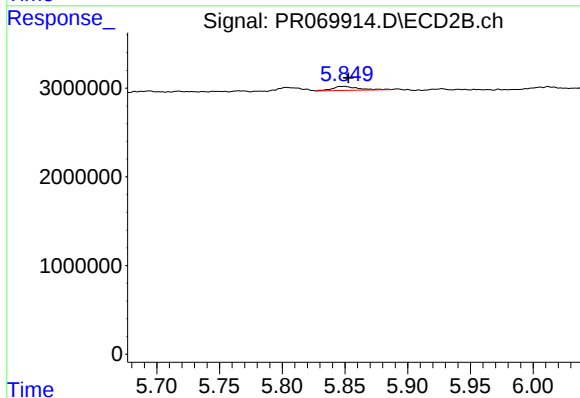
R.T.: 5.694 min
Delta R.T.: 0.047 min
Response: 230025
Conc: 0.98 ng/ml



#32 AR-1260-2

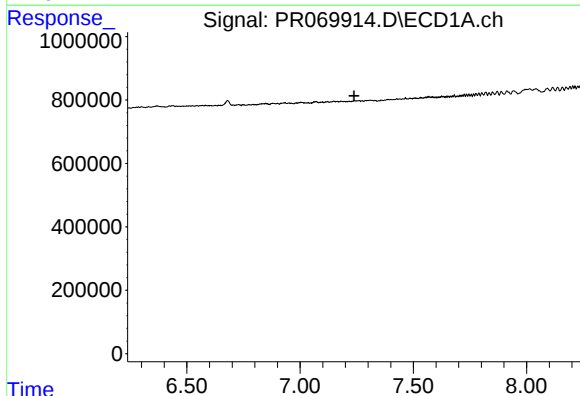
R.T.: 0.000 min
Exp R.T.: 6.848 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



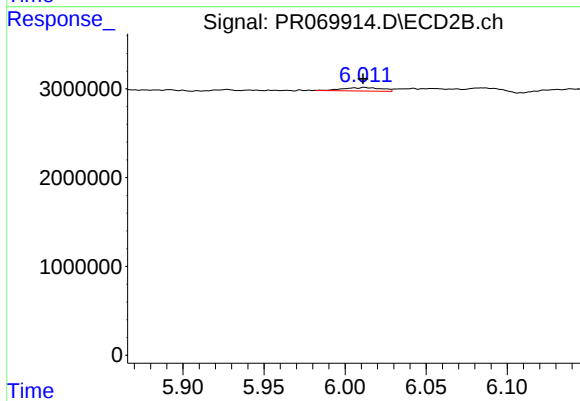
#32 AR-1260-2

R.T.: 5.849 min
Delta R.T.: -0.004 min
Response: 677782
Conc: 2.53 ng/ml



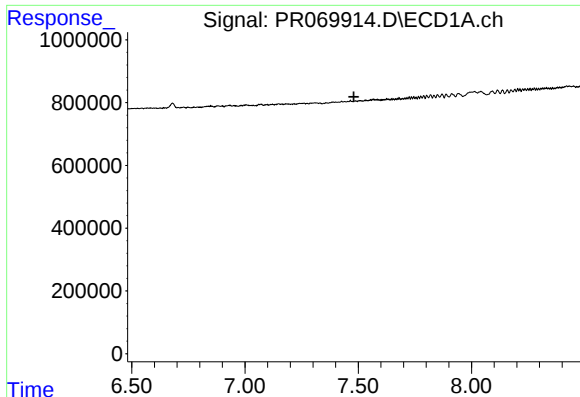
#33 AR-1260-3

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



#33 AR-1260-3

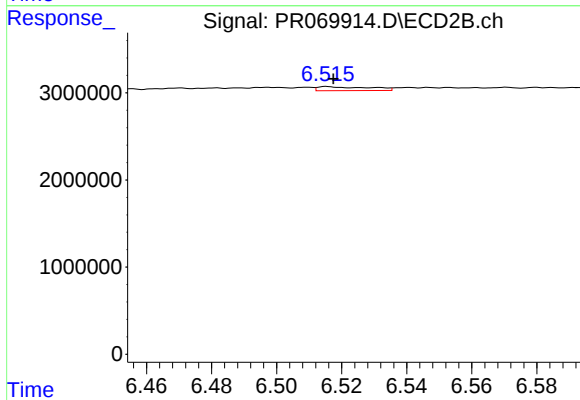
R.T.: 6.012 min
Delta R.T.: 0.001 min
Response: 660824
Conc: 2.59 ng/ml



#34 AR-1260-4

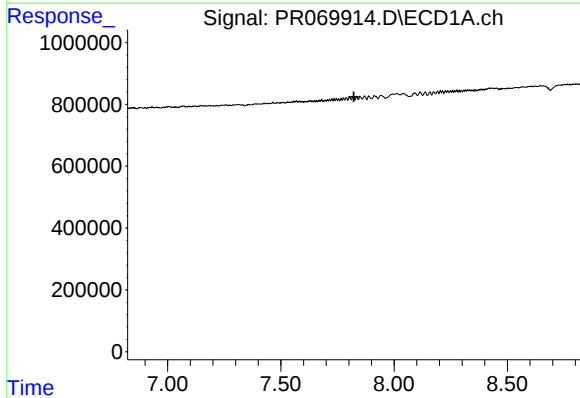
R.T.: 0.000 min
Exp R.T.: 7.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



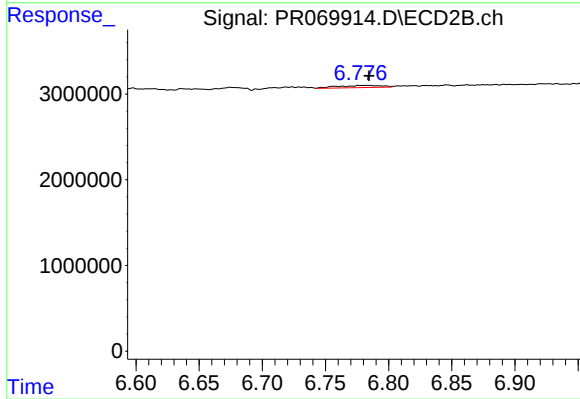
#34 AR-1260-4

R.T.: 6.516 min
Delta R.T.: -0.002 min
Response: 512679
Conc: 2.36 ng/ml



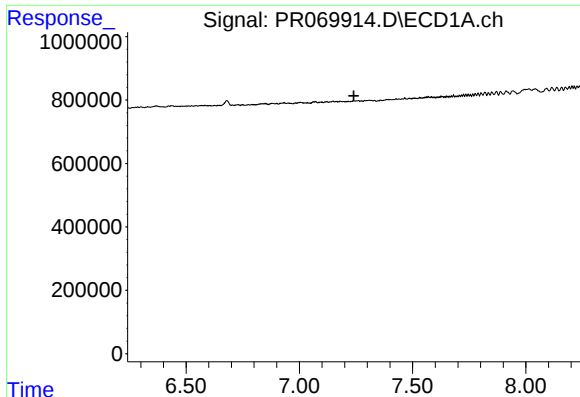
#35 AR-1260-5

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



#35 AR-1260-5

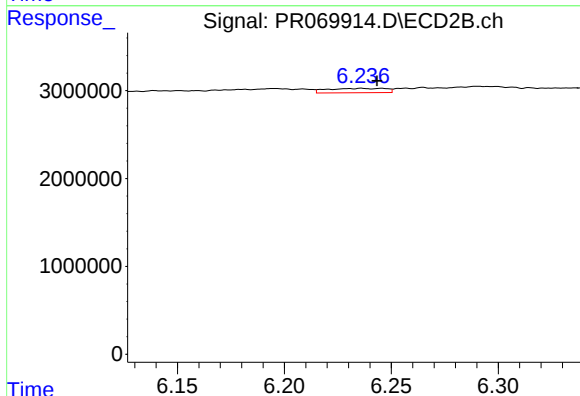
R.T.: 6.783 min
Delta R.T.: 0.000 min
Response: 633705
Conc: 1.27 ng/ml



#36 AR-1262-1

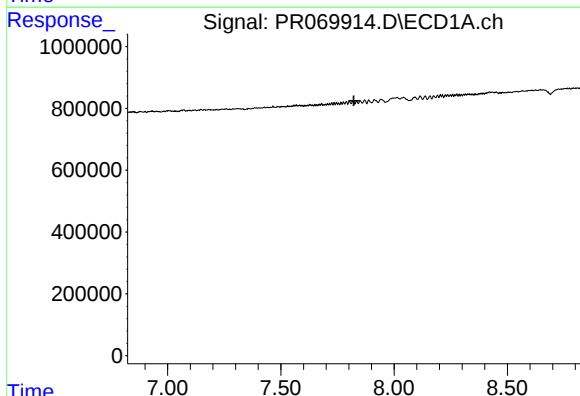
R.T.: 0.000 min
Exp R.T.: 7.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



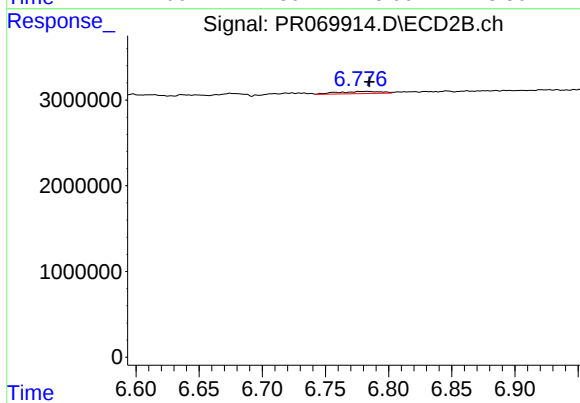
#36 AR-1262-1

R.T.: 6.236 min
Delta R.T.: -0.007 min
Response: 955151
Conc: 3.01 ng/ml



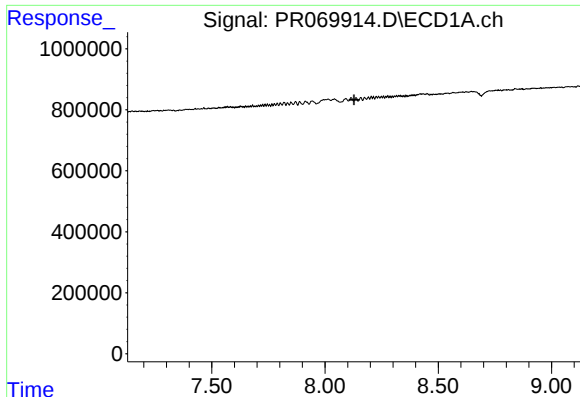
#37 AR-1262-2

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



#37 AR-1262-2

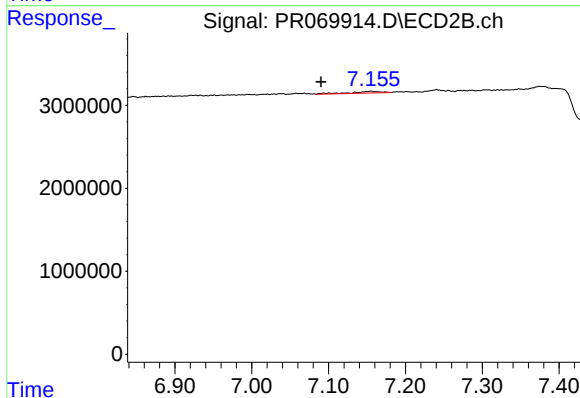
R.T.: 6.783 min
Delta R.T.: -0.001 min
Response: 633705
Conc: 1.14 ng/ml



#38 AR-1262-3

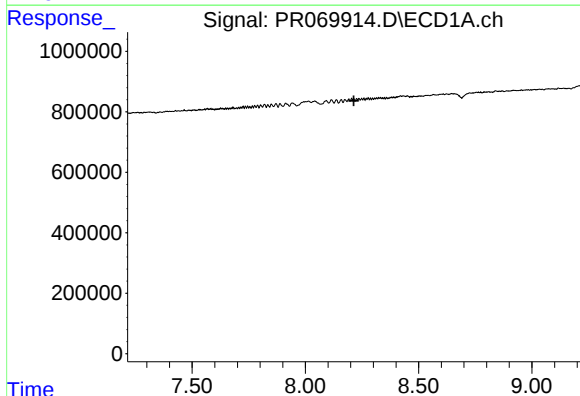
R.T.: 0.000 min
Exp R.T. : 8.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



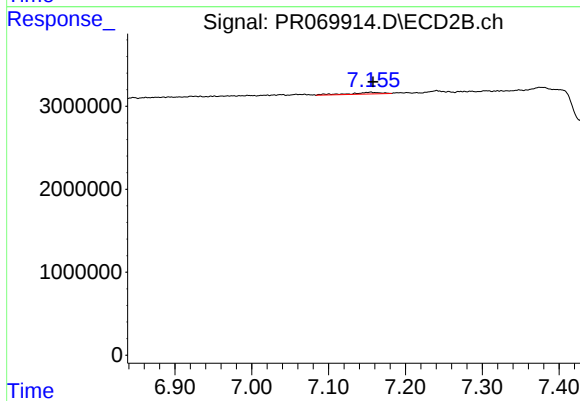
#38 AR-1262-3

R.T.: 7.154 min
Delta R.T.: 0.064 min
Response: 569080
Conc: 2.58 ng/ml



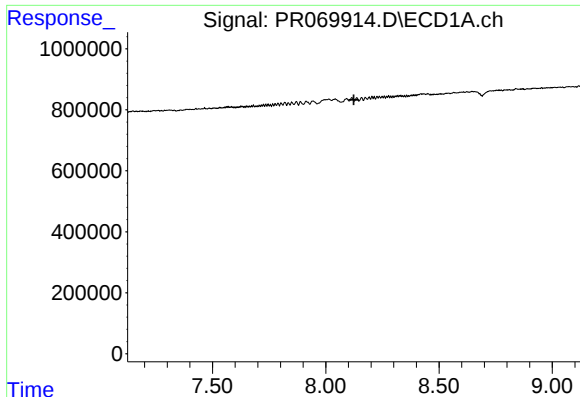
#39 AR-1262-4

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



#39 AR-1262-4

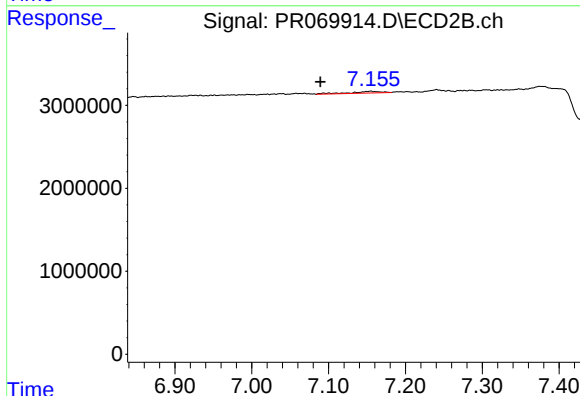
R.T.: 7.154 min
Delta R.T.: -0.003 min
Response: 569080
Conc: 1.36 ng/ml



#41 AR-1268-1

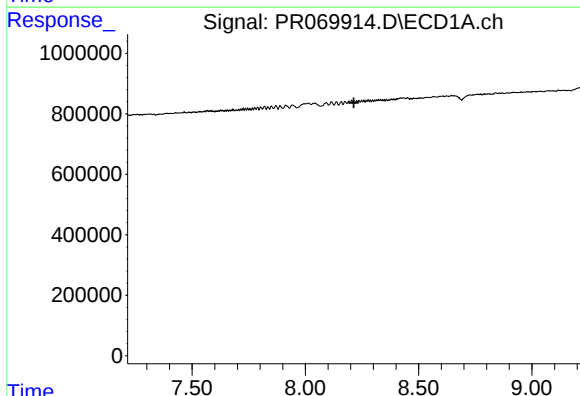
R.T.: 0.000 min
Exp R.T.: 8.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



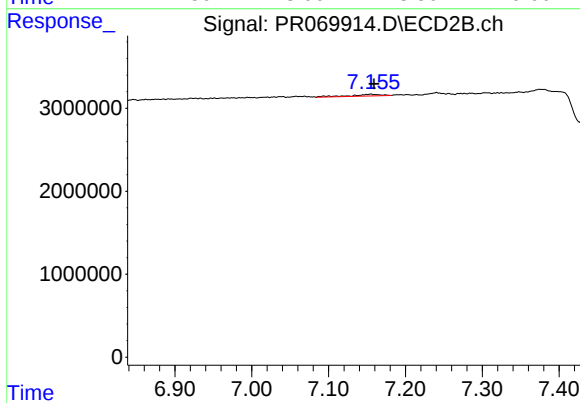
#41 AR-1268-1

R.T.: 7.154 min
Delta R.T.: 0.065 min
Response: 569080
Conc: 0.86 ng/ml



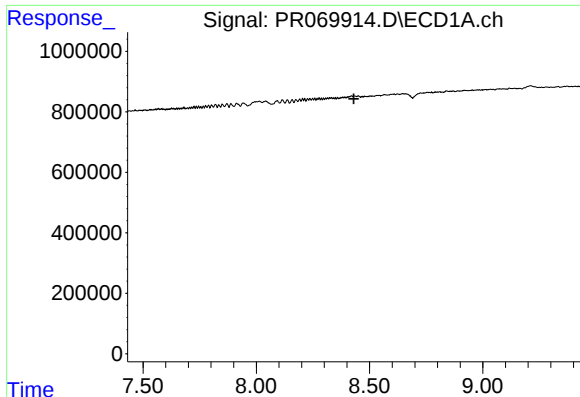
#42 AR-1268-2

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



#42 AR-1268-2

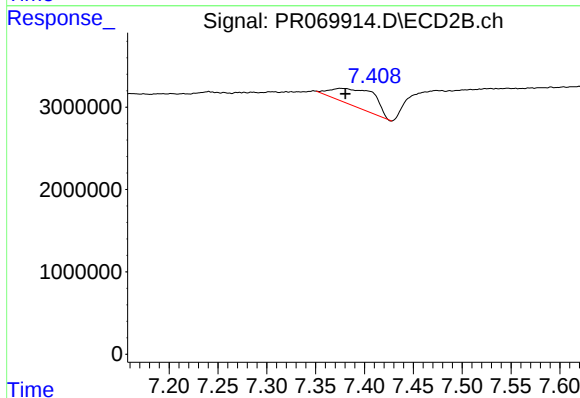
R.T.: 7.154 min
Delta R.T.: -0.005 min
Response: 569080
Conc: 0.93 ng/ml



#43 AR-1268-3

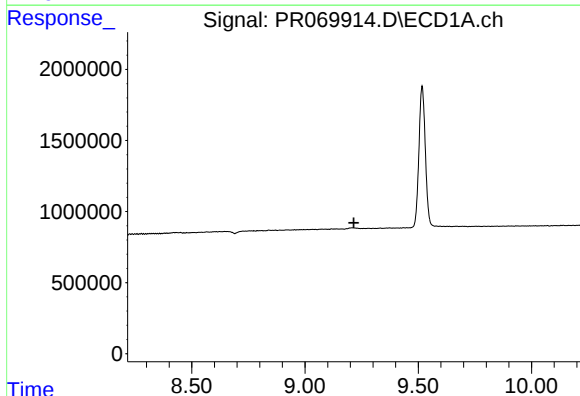
R.T.: 0.000 min
Exp R.T.: 8.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



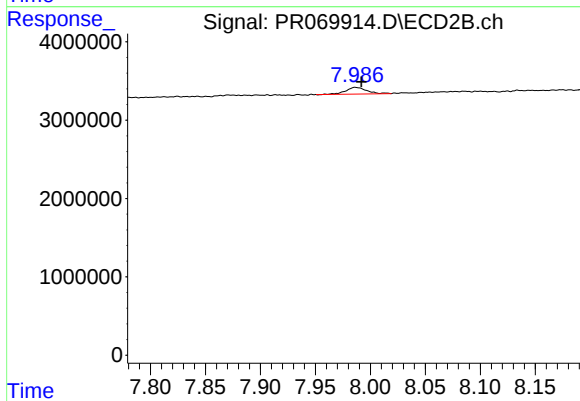
#43 AR-1268-3

R.T.: 7.377 min
Delta R.T.: -0.004 min
Response: 6500989
Conc: 12.50 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 7.987 min
Delta R.T.: -0.005 min
Response: 1116357
Conc: 0.69 ng/ml