

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121624\
 Data File : PR069675.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2024 19:09
 Operator : AJ\MA
 Sample : P5226-24
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 E2AR4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 01:19:23 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	18763814	114.0E6	17.937	18.308
2)	SA Decachlor...	9.524	8.242	11098993	69418921	20.665	18.417
Target Compounds							
3)	L1 AR-1016-1	0.000	4.046f	0	42137	N.D.	0.210 #
4)	L1 AR-1016-2	0.000	4.046f	0	42137	N.D.	0.148 #
5)	L1 AR-1016-3	0.000	4.326f	0	339881	N.D.	2.225 #
6)	L1 AR-1016-4	0.000	4.326	0	339881	N.D.	2.746 #
7)	L1 AR-1016-5	0.000	4.540	0	877443	N.D.	5.797 #
8)	L2 AR-1221-1	0.000	3.247f	0	298842	N.D.	3.989 #
9)	L2 AR-1221-2	0.000	3.270	0	1584107	N.D.	29.929 #
10)	L2 AR-1221-3	0.000	3.326	0	623786	N.D.	3.715 #
11)	L3 AR-1232-1	0.000	3.326	0	623786	N.D.	4.649 #
12)	L3 AR-1232-2	4.566	4.046f	363227	42137	31.491	0.319 #
13)	L3 AR-1232-3	0.000	4.326f	0	339881	N.D.	4.942 #
14)	L3 AR-1232-4	0.000	4.326f	0	339881	N.D.	5.709 #
15)	L3 AR-1232-5	0.000	4.540	0	877443	N.D.	13.894 #
16)	L4 AR-1242-1	0.000	4.046f	0	42137	N.D.	0.252 #
17)	L4 AR-1242-2	0.000	4.046f	0	42137	N.D.	0.177 #
18)	L4 AR-1242-3	0.000	4.326f	0	339881	N.D.	2.666 #
19)	L4 AR-1242-4	0.000	4.326f	0	339881	N.D.	2.805 #
20)	L4 AR-1242-5	0.000	4.943	0	1058411	N.D.	7.339 #
21)	L5 AR-1248-1	0.000	4.046f	0	42137	N.D.	0.338 #
22)	L5 AR-1248-2	0.000	4.326	0	339881	N.D.	1.962 #
23)	L5 AR-1248-3	0.000	4.326f	0	339881	N.D.	1.943 #
24)	L5 AR-1248-4	0.000	4.540	0	877443	N.D.	4.274 #
25)	L5 AR-1248-5	0.000	4.943	0	1058411	N.D.	5.382 #
26)	L6 AR-1254-1	0.000	4.943	0	1058411	N.D.	3.547 #
27)	L6 AR-1254-2	0.000	5.087	0	492384	N.D.	1.923 #
28)	L6 AR-1254-3	0.000	5.570f	0	518580	N.D.	1.313 #
29)	L6 AR-1254-4	0.000	5.741	0	3123632	N.D.	12.755 #
30)	L6 AR-1254-5	0.000	6.149f	0	4072479	N.D.	11.669 #
31)	L7 AR-1260-1	0.000	5.646	0	1655975	N.D.	6.537 #
32)	L7 AR-1260-2	0.000	5.870	0	1130854	N.D.	3.816 #
34)	L7 AR-1260-4	7.515	6.552	552202	1436476	13.276	5.948 #
35)	L7 AR-1260-5	7.823	6.801	606346	1153177	7.947	2.022 #
37)	L8 AR-1262-2	7.823	6.801	606346	1153177	6.986	1.816 #
39)	L8 AR-1262-4	0.000	7.191	0	1889990	N.D.	3.980 #
40)	L8 AR-1262-5	0.000	7.712	0	414283	N.D.	1.900 #
42)	L9 AR-1268-2	0.000	7.191	0	1889990	N.D.	2.761 #
43)	L9 AR-1268-3	0.000	7.388	0	347335	N.D.	0.605 #
44)	L9 AR-1268-4	0.000	7.712	0	414283	N.D.	1.676 #
45)	L9 AR-1268-5	0.000	7.996	0	922829	N.D.	0.504 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121624\
Data File : PR069675.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2024 19:09
Operator : AJ\MA
Sample : P5226-24
Misc :
ALS Vial : 30 Sample Multiplier: 1

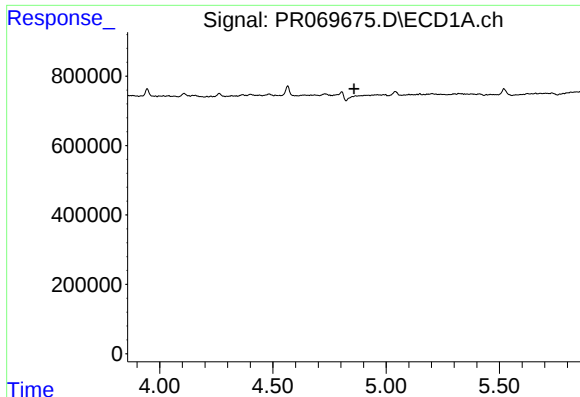
Instrument :
ECD_R
ClientSampleId :
E2AR4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 01:19:23 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

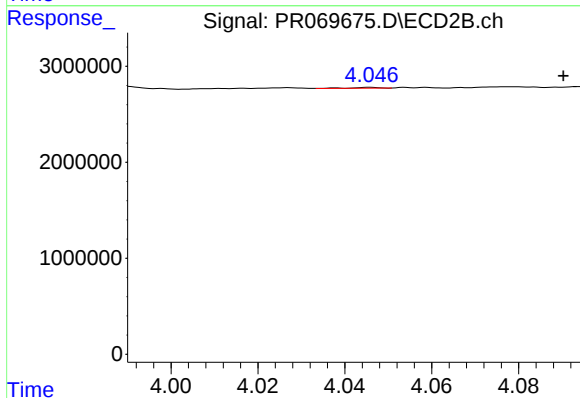
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

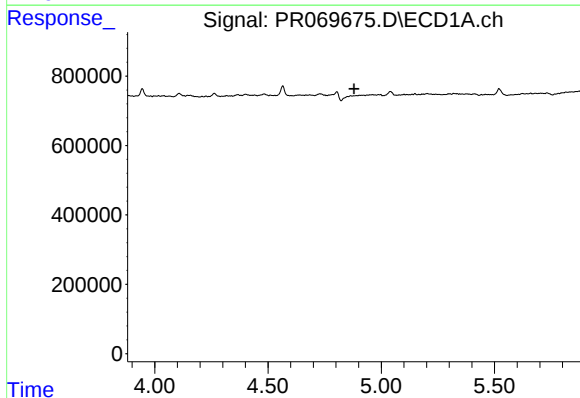
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AR4



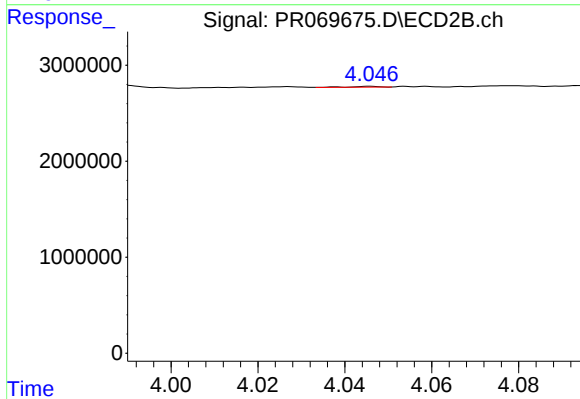
#3 AR-1016-1

R.T.: 4.046 min
Delta R.T.: -0.044 min
Response: 42137
Conc: 0.21 ng/ml



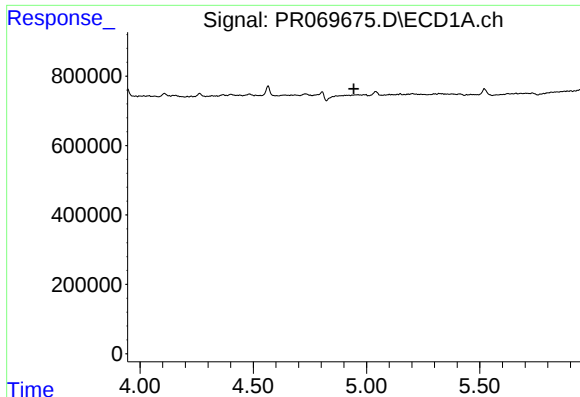
#4 AR-1016-2

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



#4 AR-1016-2

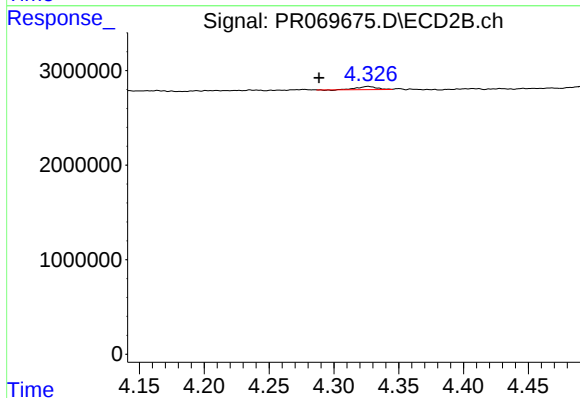
R.T.: 4.046 min
Delta R.T.: -0.063 min
Response: 42137
Conc: 0.15 ng/ml



#5 AR-1016-3

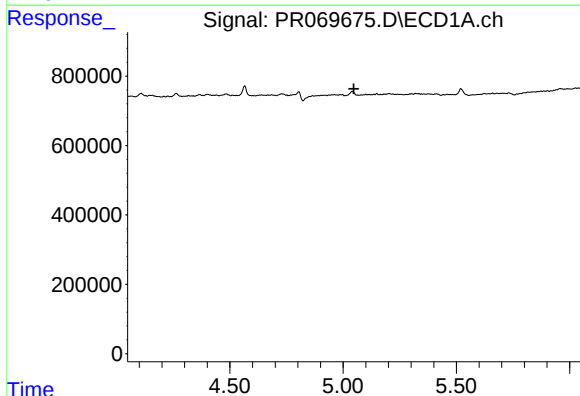
R.T.: 0.000 min
Exp R.T.: 4.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AR4



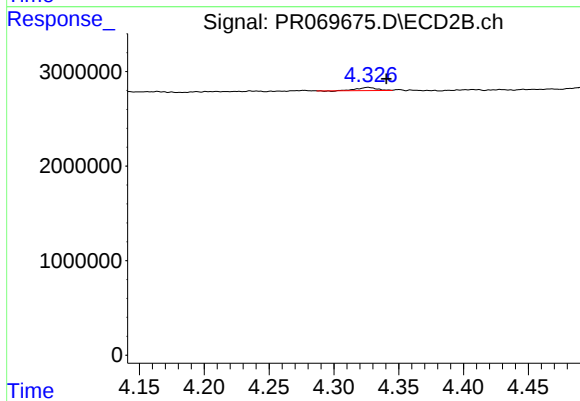
#5 AR-1016-3

R.T.: 4.326 min
Delta R.T.: 0.038 min
Response: 339881
Conc: 2.22 ng/ml



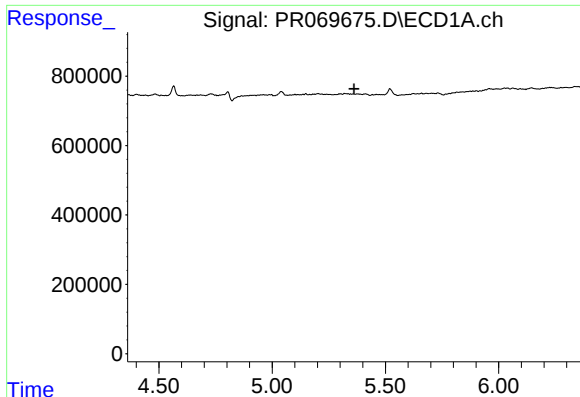
#6 AR-1016-4

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



#6 AR-1016-4

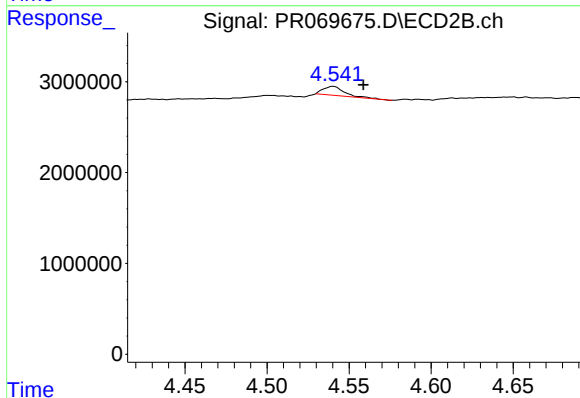
R.T.: 4.326 min
Delta R.T.: -0.014 min
Response: 339881
Conc: 2.75 ng/ml



#7 AR-1016-5

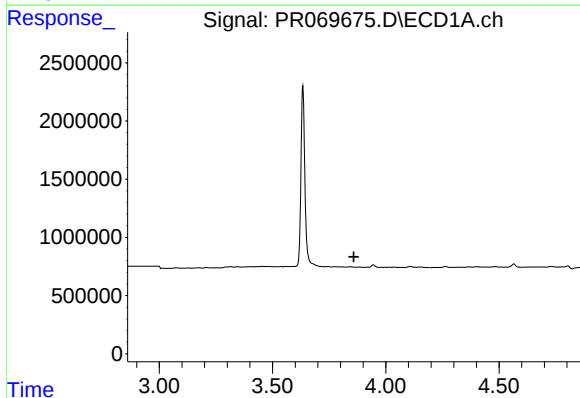
R.T.: 0.000 min
Exp R.T.: 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AR4



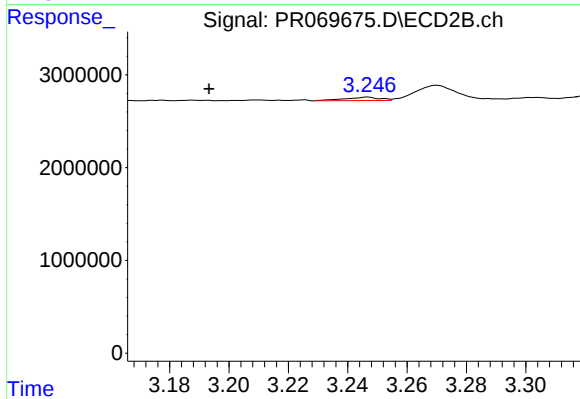
#7 AR-1016-5

R.T.: 4.540 min
Delta R.T.: -0.019 min
Response: 877443
Conc: 5.80 ng/ml



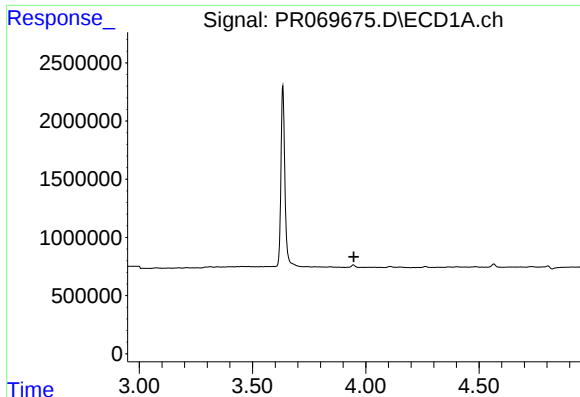
#8 AR-1221-1

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



#8 AR-1221-1

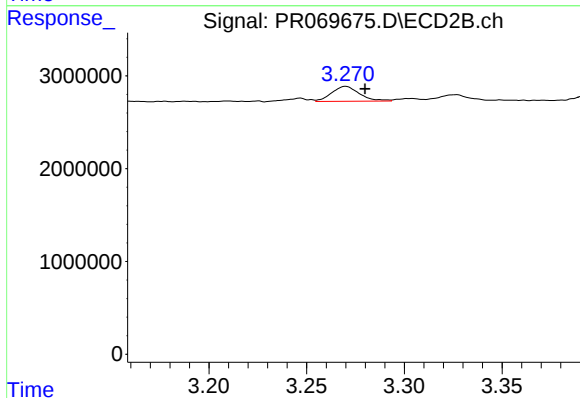
R.T.: 3.247 min
Delta R.T.: 0.053 min
Response: 298842
Conc: 3.99 ng/ml



#9 AR-1221-2

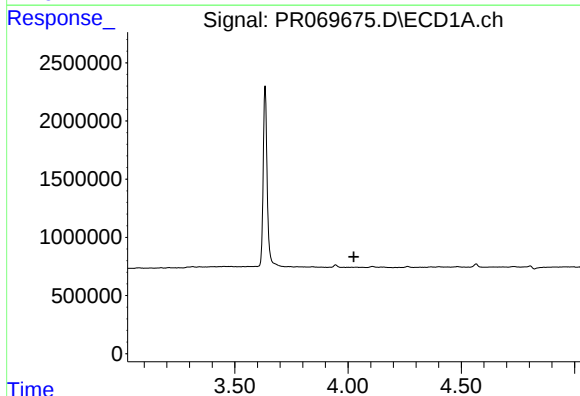
R.T.: 0.000 min
Exp R.T.: 3.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AR4



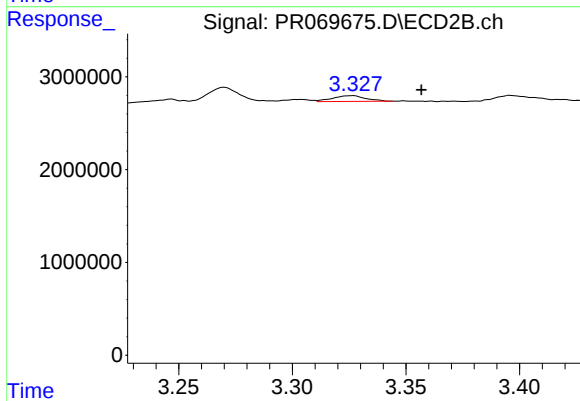
#9 AR-1221-2

R.T.: 3.270 min
Delta R.T.: -0.010 min
Response: 1584107
Conc: 29.93 ng/ml



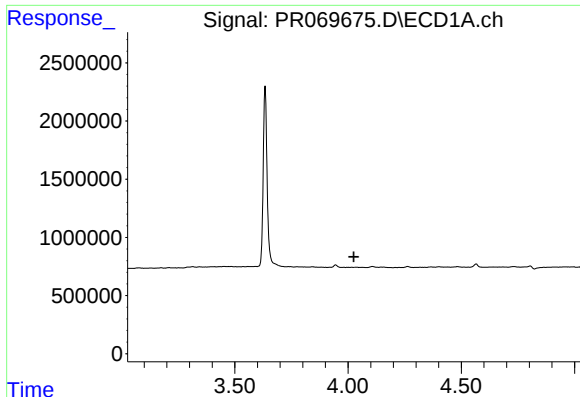
#10 AR-1221-3

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



#10 AR-1221-3

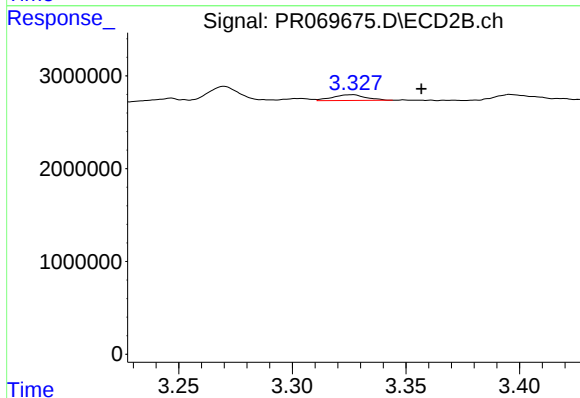
R.T.: 3.326 min
Delta R.T.: -0.031 min
Response: 623786
Conc: 3.72 ng/ml



#11 AR-1232-1

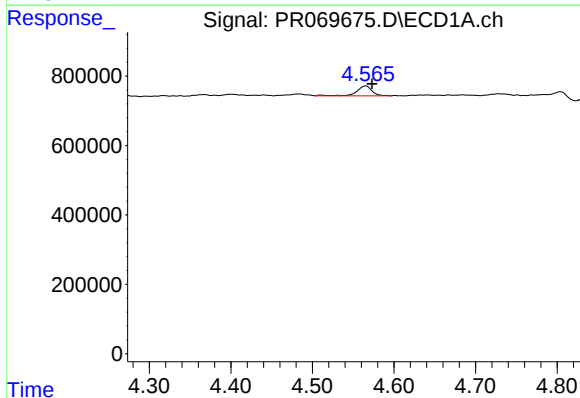
R.T.: 0.000 min
Exp R.T.: 4.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AR4



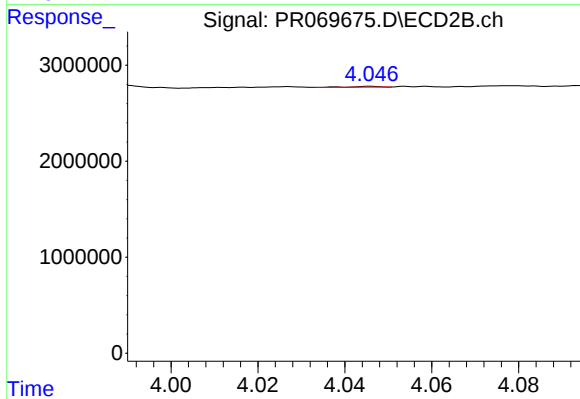
#11 AR-1232-1

R.T.: 3.326 min
Delta R.T.: -0.031 min
Response: 623786
Conc: 4.65 ng/ml



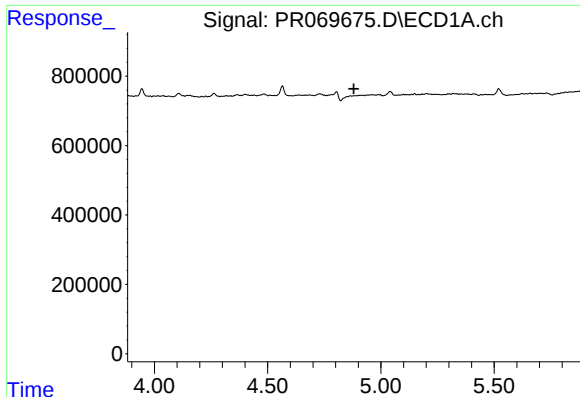
#12 AR-1232-2

R.T.: 4.566 min
Delta R.T.: -0.007 min
Response: 363227
Conc: 31.49 ng/ml



#12 AR-1232-2

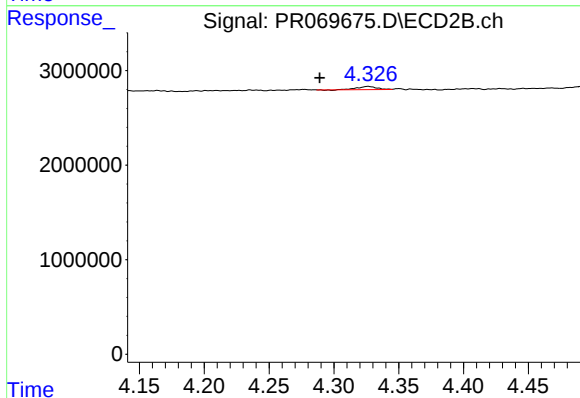
R.T.: 4.046 min
Delta R.T.: -0.064 min
Response: 42137
Conc: 0.32 ng/ml



#13 AR-1232-3

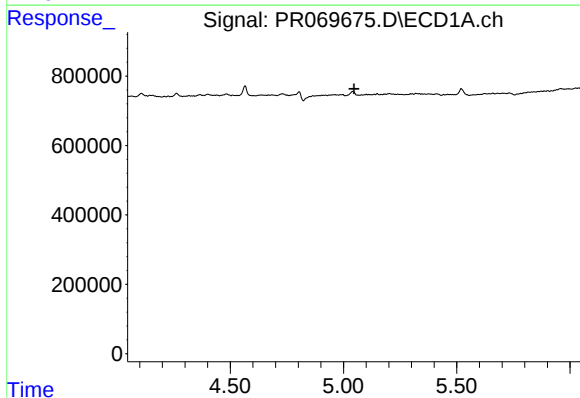
R.T.: 0.000 min
Exp R.T.: 4.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AR4



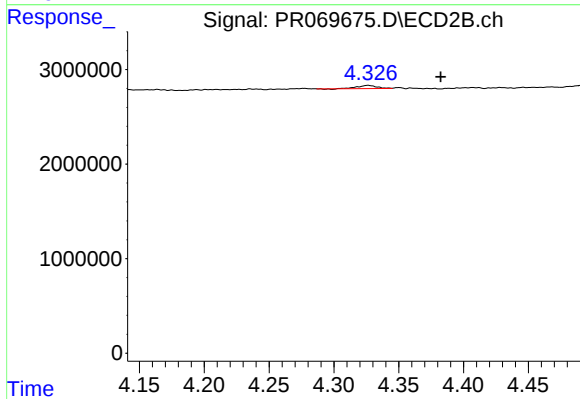
#13 AR-1232-3

R.T.: 4.326 min
Delta R.T.: 0.037 min
Response: 339881
Conc: 4.94 ng/ml



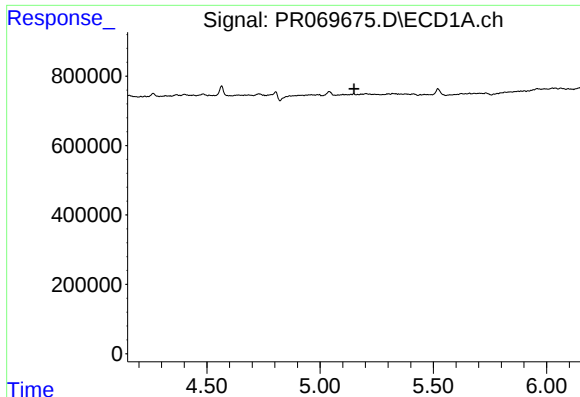
#14 AR-1232-4

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



#14 AR-1232-4

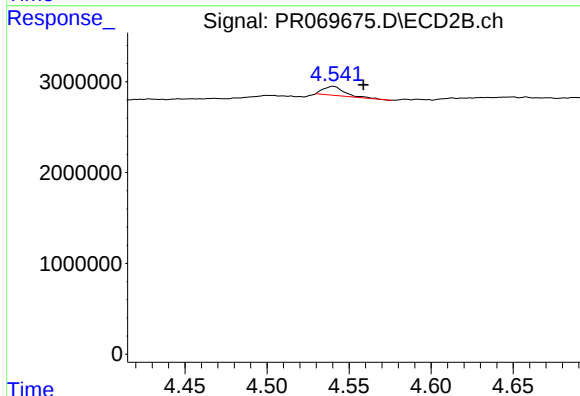
R.T.: 4.326 min
Delta R.T.: -0.056 min
Response: 339881
Conc: 5.71 ng/ml



#15 AR-1232-5

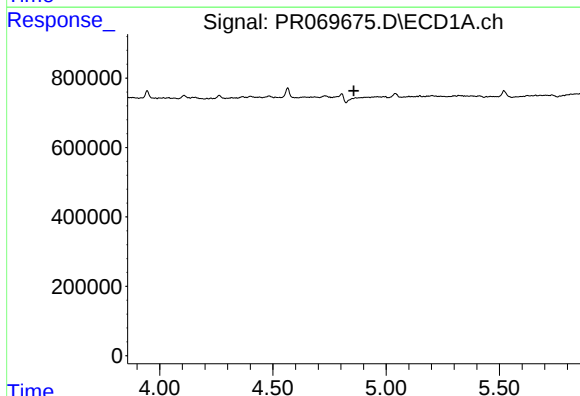
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AR4



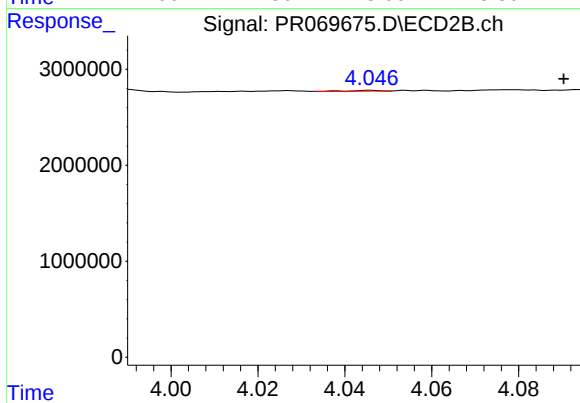
#15 AR-1232-5

R.T.: 4.540 min
Delta R.T.: -0.018 min
Response: 877443
Conc: 13.89 ng/ml



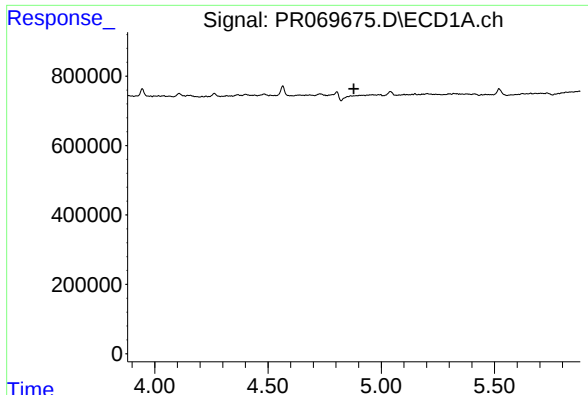
#16 AR-1242-1

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



#16 AR-1242-1

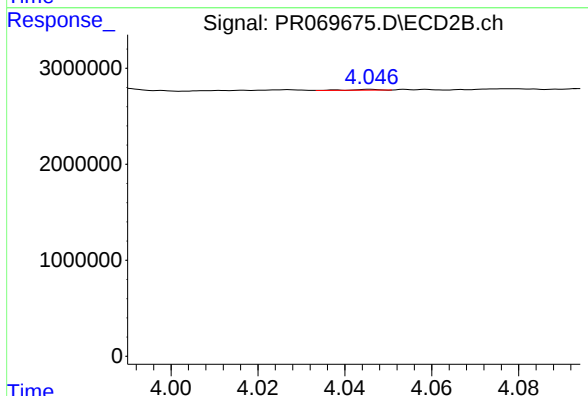
R.T.: 4.046 min
Delta R.T.: -0.045 min
Response: 42137
Conc: 0.25 ng/ml



#17 AR-1242-2

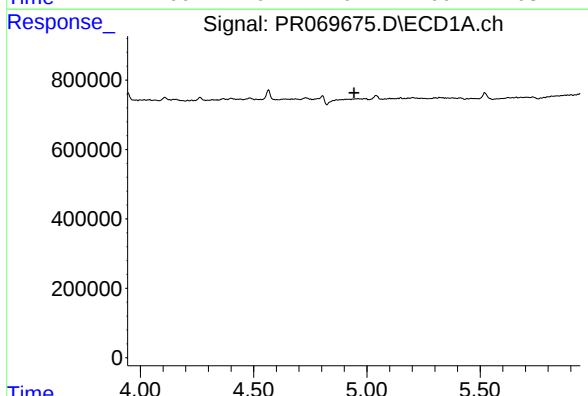
R.T.: 0.000 min
Exp R.T.: 4.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AR4



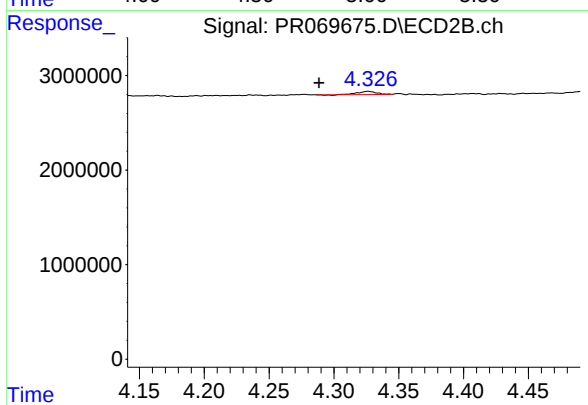
#17 AR-1242-2

R.T.: 4.046 min
Delta R.T.: -0.063 min
Response: 42137
Conc: 0.18 ng/ml



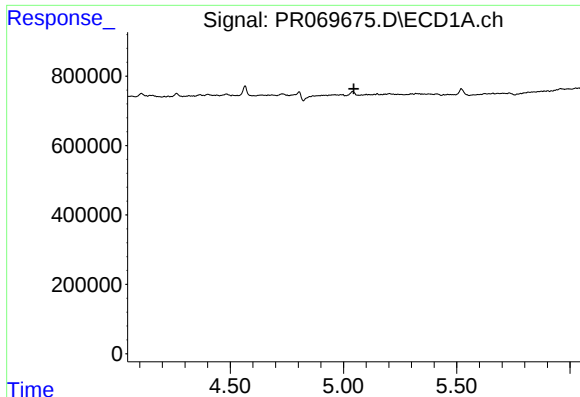
#18 AR-1242-3

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



#18 AR-1242-3

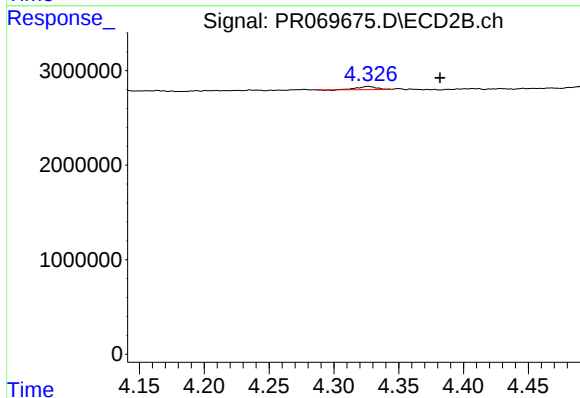
R.T.: 4.326 min
Delta R.T.: 0.038 min
Response: 339881
Conc: 2.67 ng/ml



#19 AR-1242-4

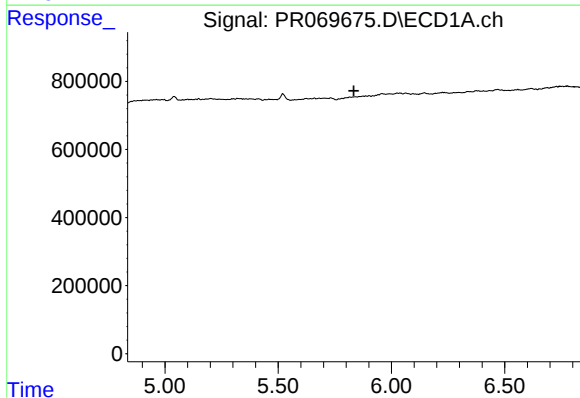
R.T.: 0.000 min
Exp R.T.: 5.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AR4



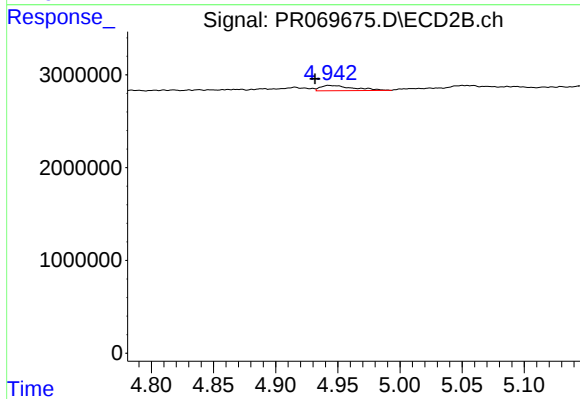
#19 AR-1242-4

R.T.: 4.326 min
Delta R.T.: -0.055 min
Response: 339881
Conc: 2.81 ng/ml



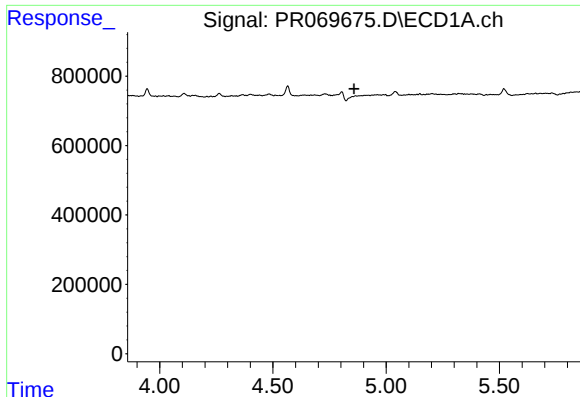
#20 AR-1242-5

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



#20 AR-1242-5

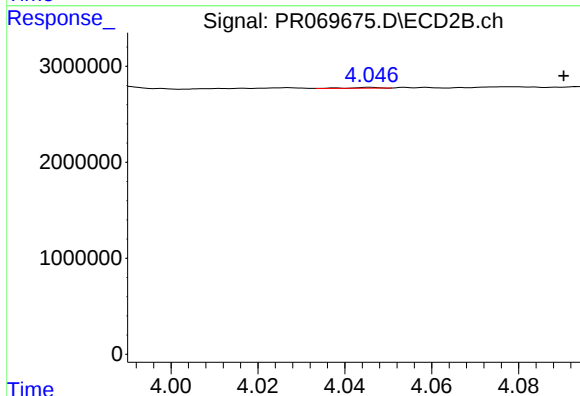
R.T.: 4.943 min
Delta R.T.: 0.011 min
Response: 1058411
Conc: 7.34 ng/ml



#21 AR-1248-1

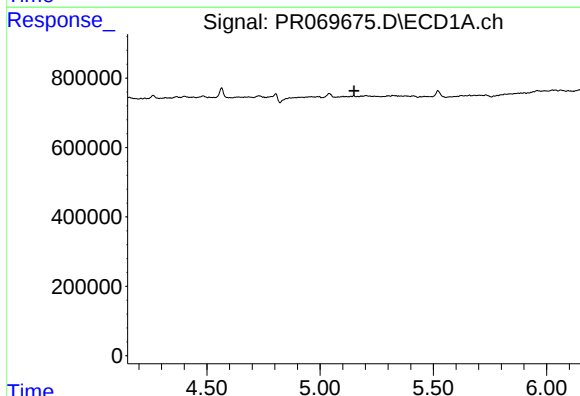
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AR4



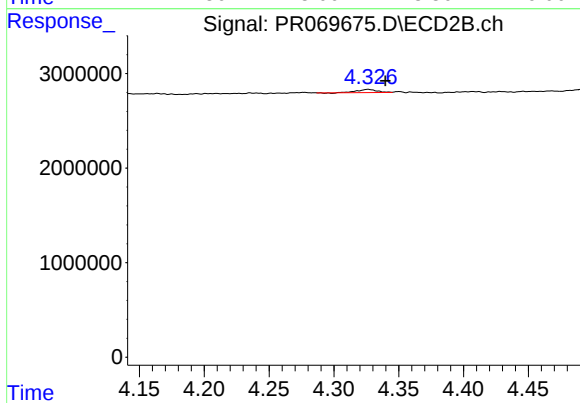
#21 AR-1248-1

R.T.: 4.046 min
Delta R.T.: -0.045 min
Response: 42137
Conc: 0.34 ng/ml



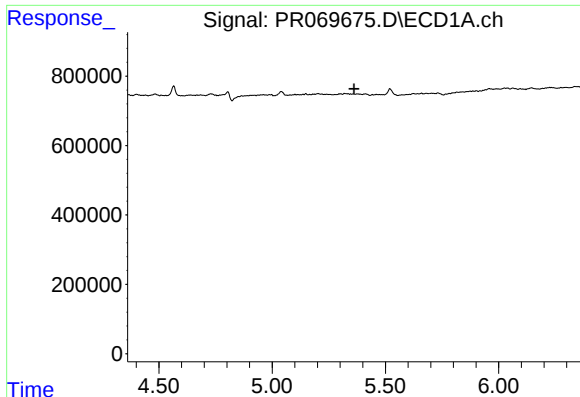
#22 AR-1248-2

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



#22 AR-1248-2

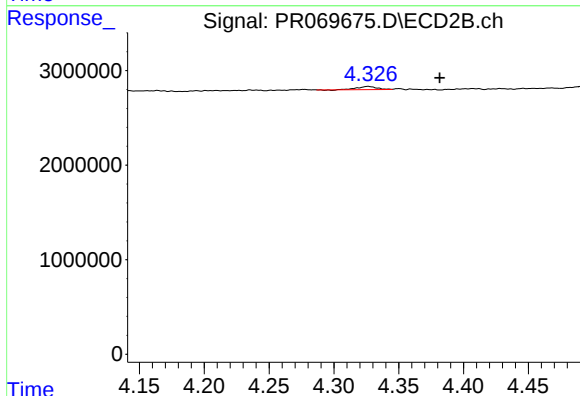
R.T.: 4.326 min
Delta R.T.: -0.013 min
Response: 339881
Conc: 1.96 ng/ml



#23 AR-1248-3

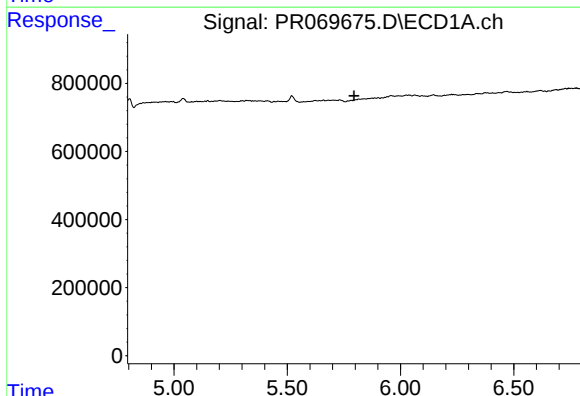
R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AR4



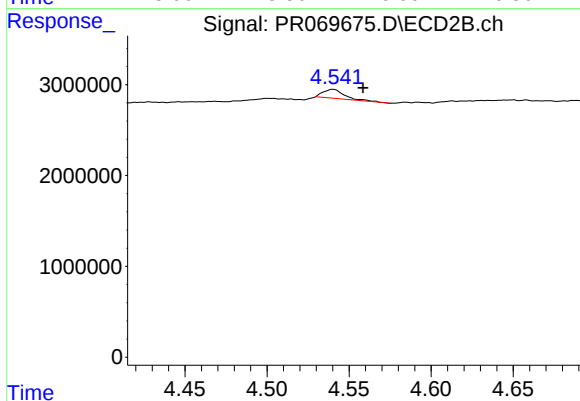
#23 AR-1248-3

R.T.: 4.326 min
Delta R.T.: -0.055 min
Response: 339881
Conc: 1.94 ng/ml



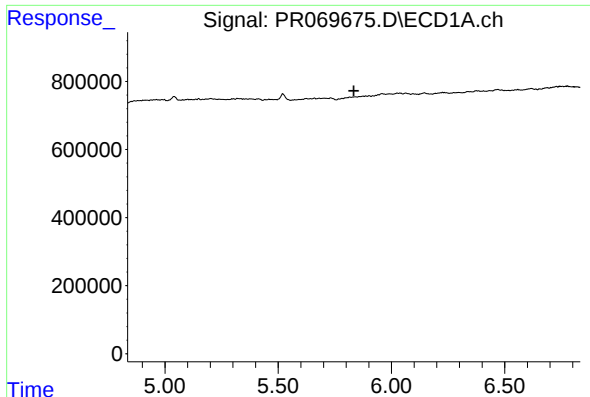
#24 AR-1248-4

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



#24 AR-1248-4

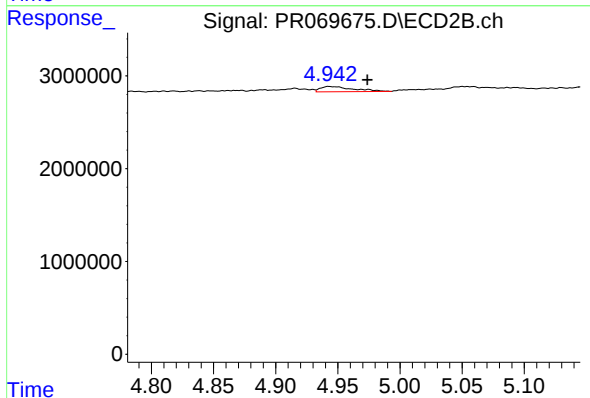
R.T.: 4.540 min
Delta R.T.: -0.018 min
Response: 877443
Conc: 4.27 ng/ml



#25 AR-1248-5

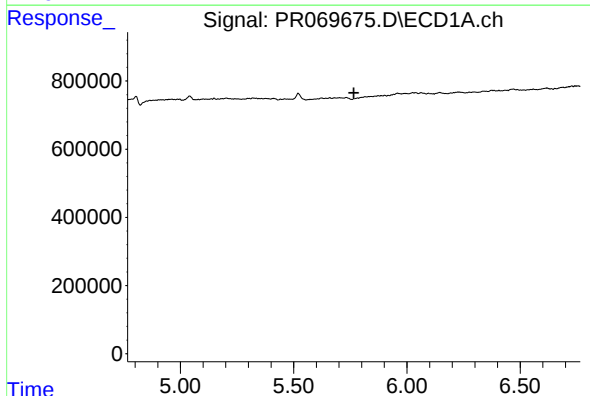
R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AR4



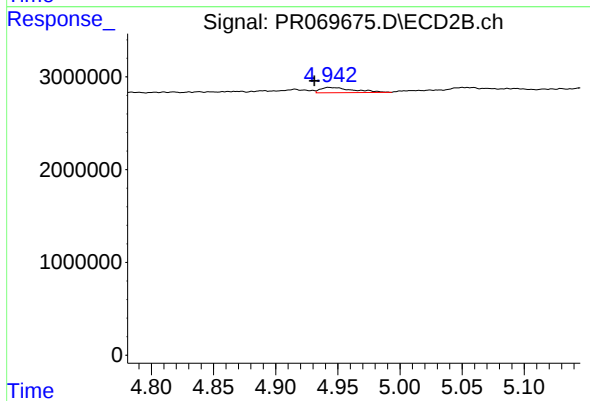
#25 AR-1248-5

R.T.: 4.943 min
Delta R.T.: -0.031 min
Response: 1058411
Conc: 5.38 ng/ml



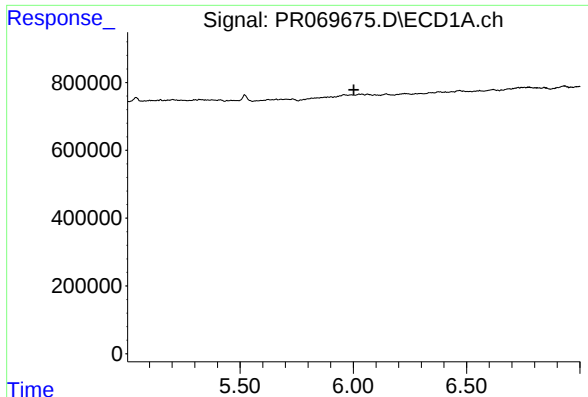
#26 AR-1254-1

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



#26 AR-1254-1

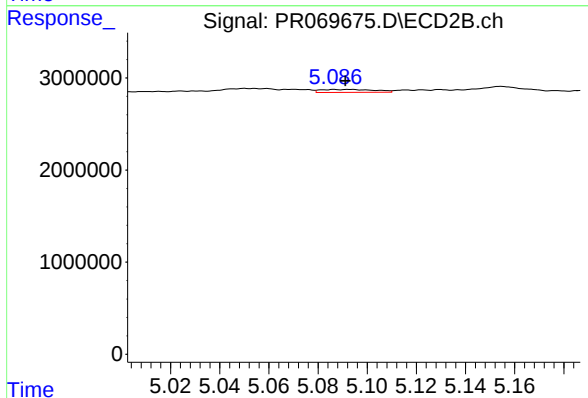
R.T.: 4.943 min
Delta R.T.: 0.011 min
Response: 1058411
Conc: 3.55 ng/ml



#27 AR-1254-2

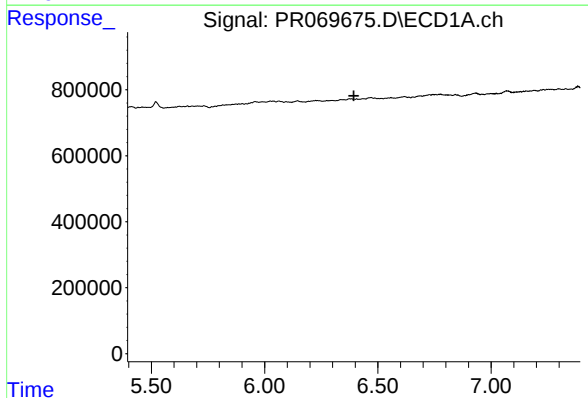
R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AR4



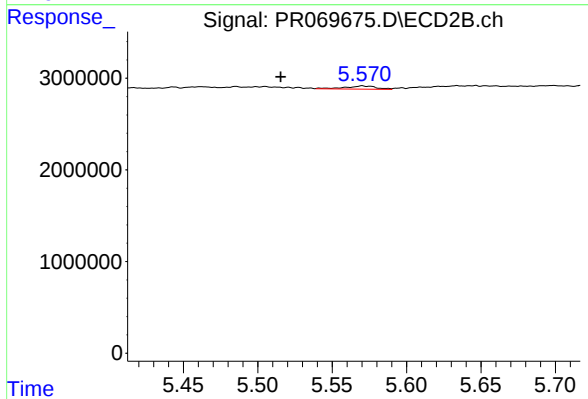
#27 AR-1254-2

R.T.: 5.087 min
Delta R.T.: -0.004 min
Response: 492384
Conc: 1.92 ng/ml



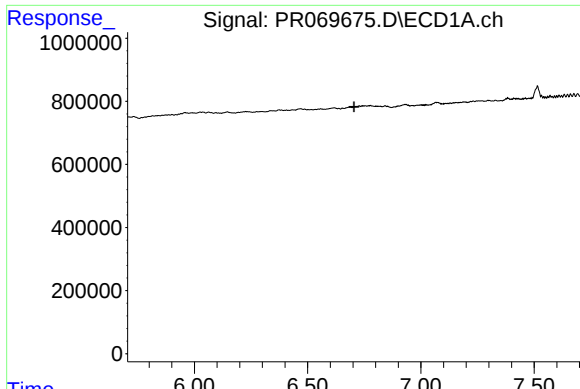
#28 AR-1254-3

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



#28 AR-1254-3

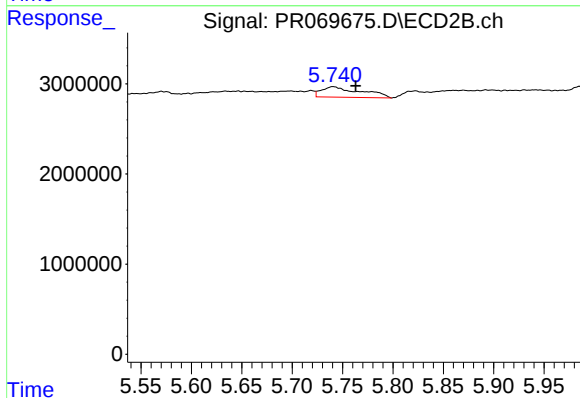
R.T.: 5.570 min
Delta R.T.: 0.055 min
Response: 518580
Conc: 1.31 ng/ml



#29 AR-1254-4

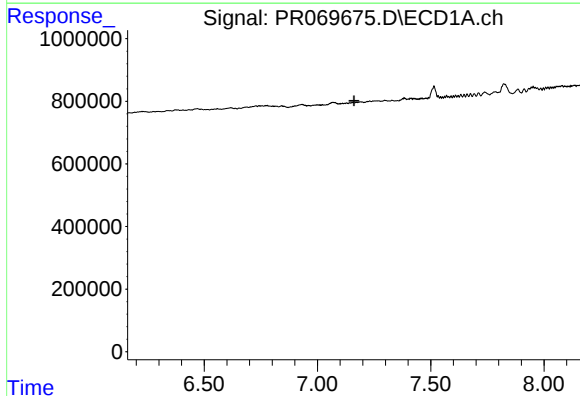
R.T.: 0.000 min
Exp R.T.: 6.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AR4



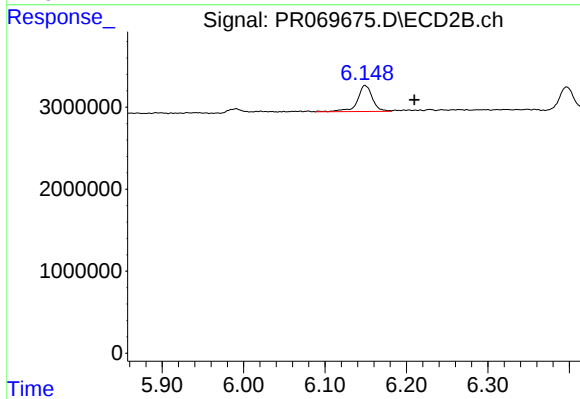
#29 AR-1254-4

R.T.: 5.741 min
Delta R.T.: -0.022 min
Response: 3123632
Conc: 12.76 ng/ml



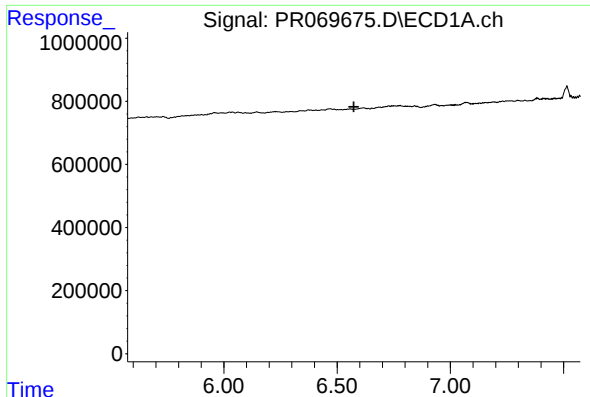
#30 AR-1254-5

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



#30 AR-1254-5

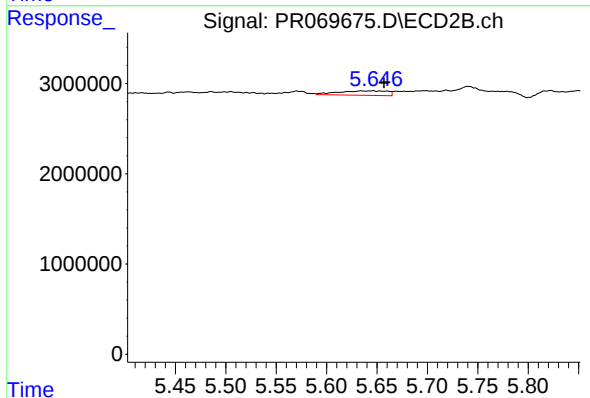
R.T.: 6.149 min
Delta R.T.: -0.060 min
Response: 4072479
Conc: 11.67 ng/ml



#31 AR-1260-1

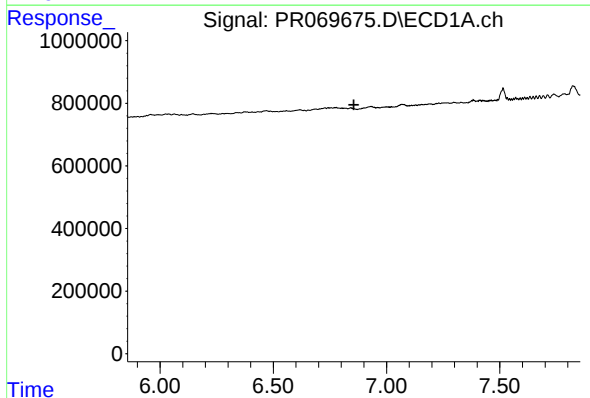
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AR4



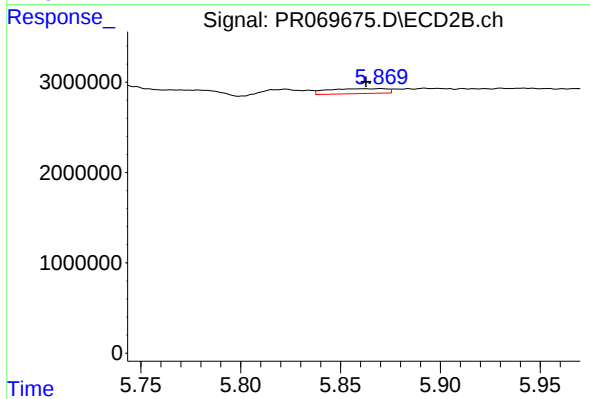
#31 AR-1260-1

R.T.: 5.646 min
Delta R.T.: -0.011 min
Response: 1655975
Conc: 6.54 ng/ml



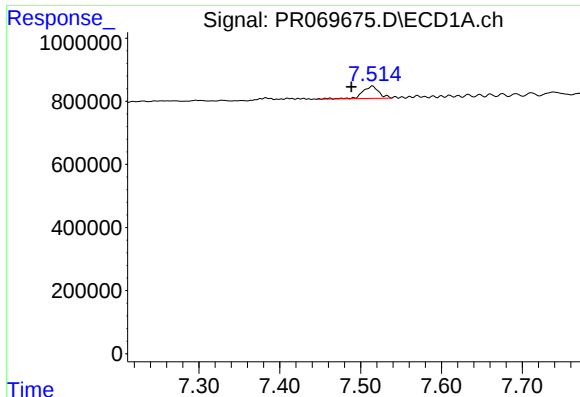
#32 AR-1260-2

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



#32 AR-1260-2

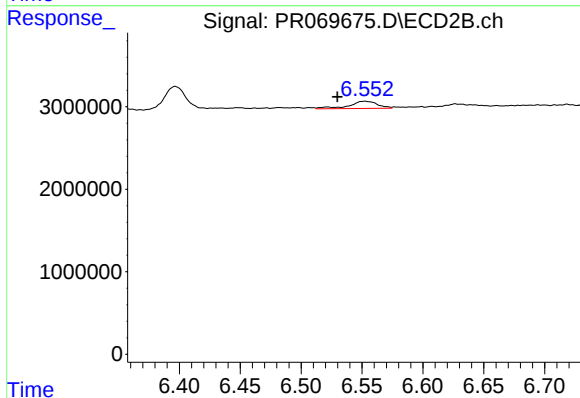
R.T.: 5.870 min
Delta R.T.: 0.007 min
Response: 1130854
Conc: 3.82 ng/ml



#34 AR-1260-4

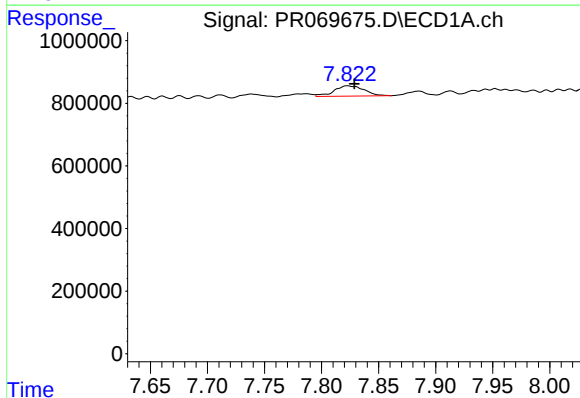
R.T.: 7.515 min
Delta R.T.: 0.026 min
Response: 552202
Conc: 13.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
E2AR4



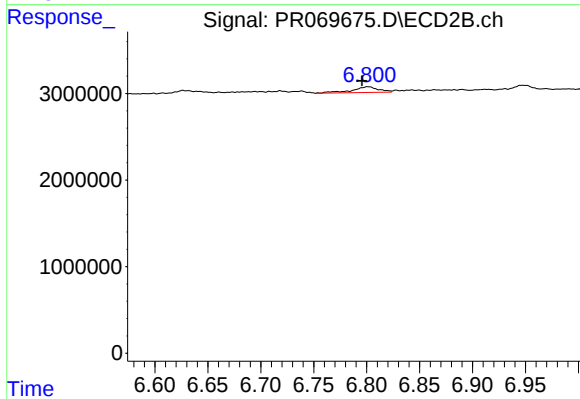
#34 AR-1260-4

R.T.: 6.552 min
Delta R.T.: 0.022 min
Response: 1436476
Conc: 5.95 ng/ml



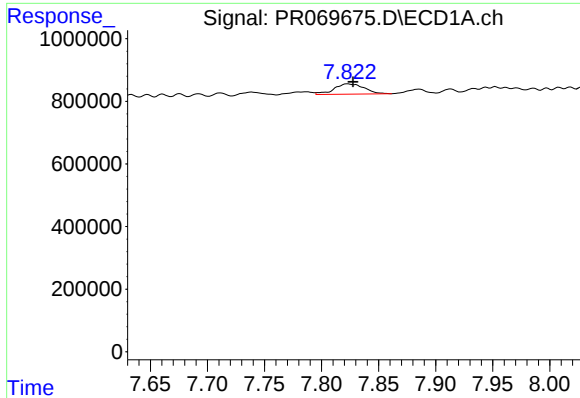
#35 AR-1260-5

R.T.: 7.823 min
Delta R.T.: -0.006 min
Response: 606346
Conc: 7.95 ng/ml



#35 AR-1260-5

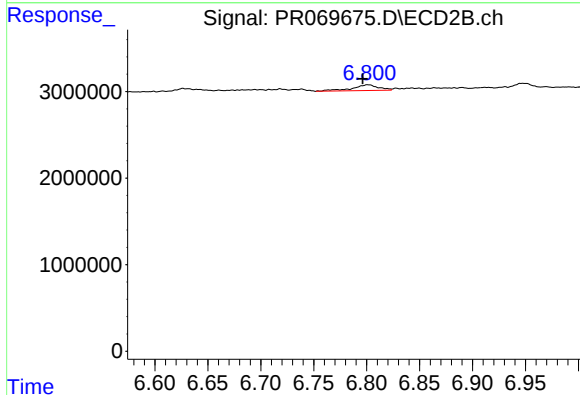
R.T.: 6.801 min
Delta R.T.: 0.006 min
Response: 1153177
Conc: 2.02 ng/ml



#37 AR-1262-2

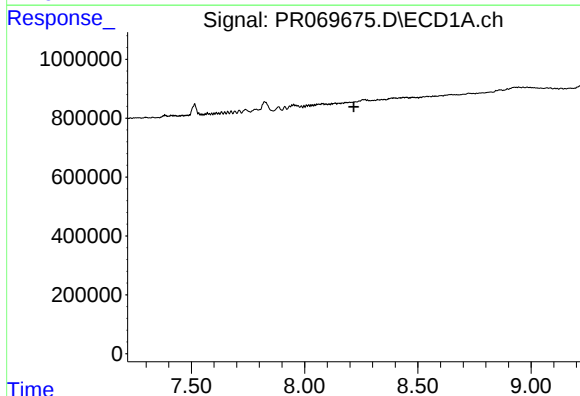
R.T.: 7.823 min
Delta R.T.: -0.005 min
Response: 606346
Conc: 6.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
E2AR4



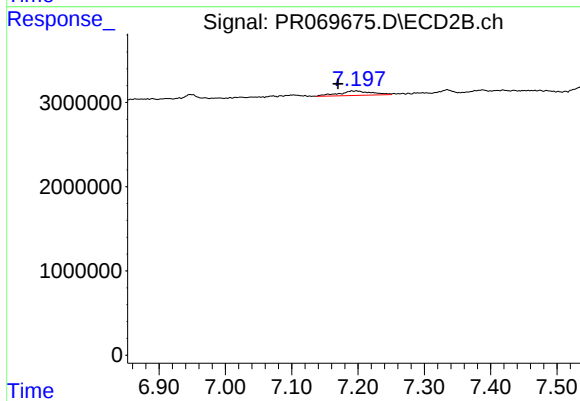
#37 AR-1262-2

R.T.: 6.801 min
Delta R.T.: 0.005 min
Response: 1153177
Conc: 1.82 ng/ml



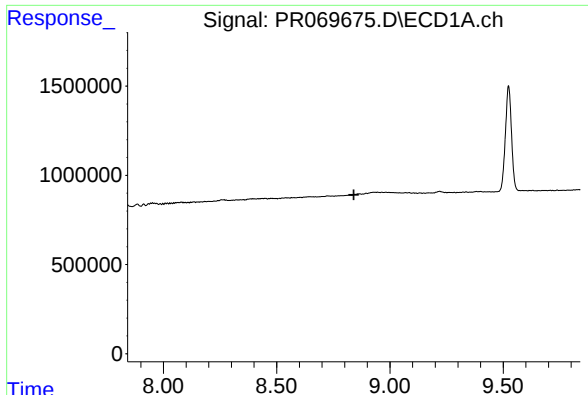
#39 AR-1262-4

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



#39 AR-1262-4

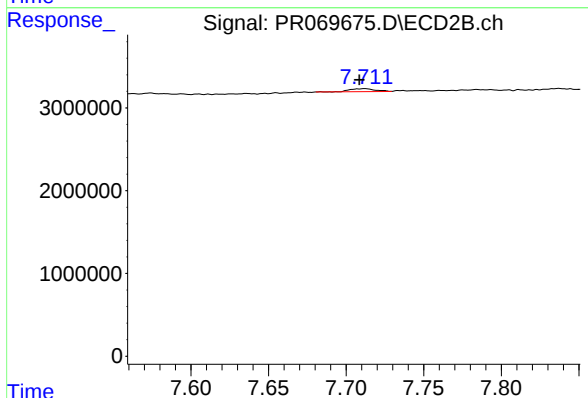
R.T.: 7.191 min
Delta R.T.: 0.021 min
Response: 1889990
Conc: 3.98 ng/ml



#40 AR-1262-5

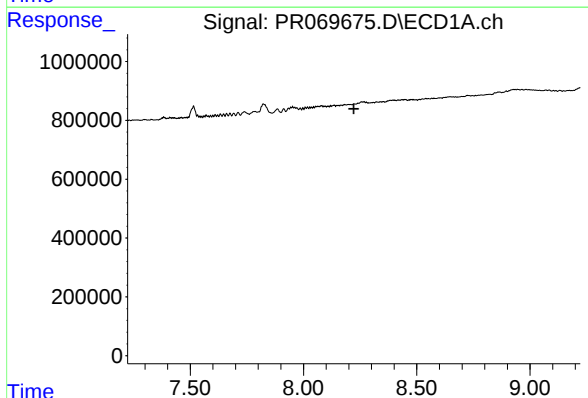
R.T.: 0.000 min
Exp R.T.: 8.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AR4



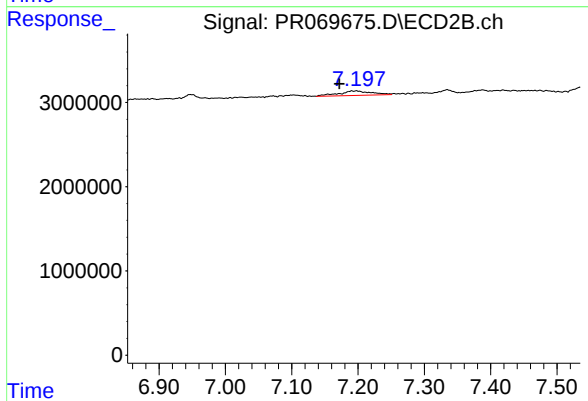
#40 AR-1262-5

R.T.: 7.712 min
Delta R.T.: 0.003 min
Response: 414283
Conc: 1.90 ng/ml



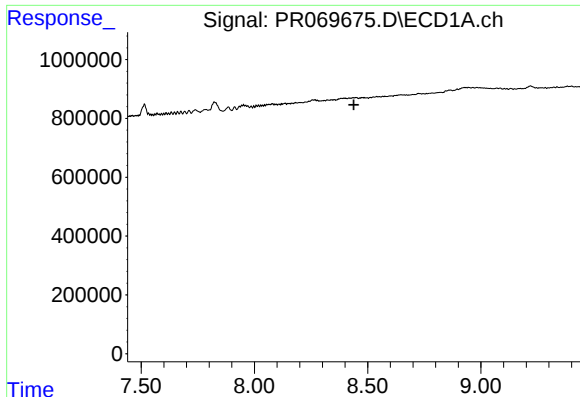
#42 AR-1268-2

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



#42 AR-1268-2

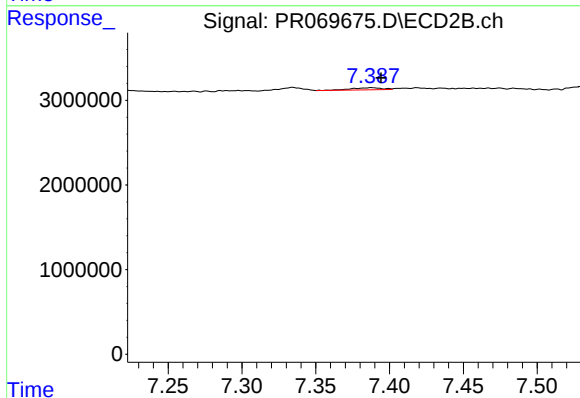
R.T.: 7.191 min
Delta R.T.: 0.019 min
Response: 1889990
Conc: 2.76 ng/ml



#43 AR-1268-3

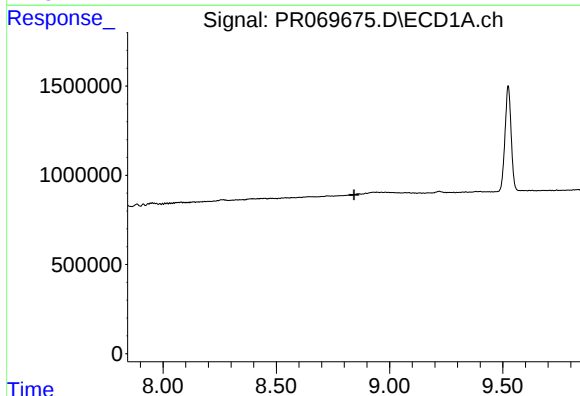
R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AR4



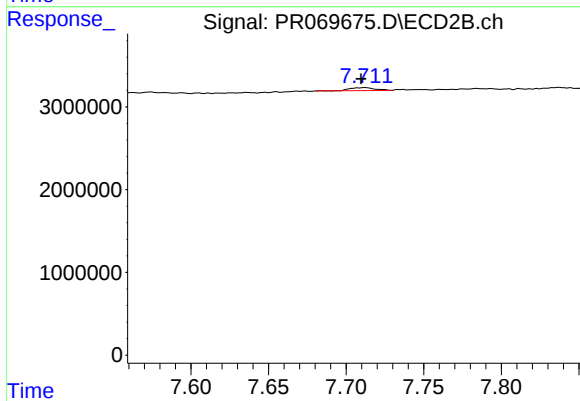
#43 AR-1268-3

R.T.: 7.388 min
Delta R.T.: -0.006 min
Response: 347335
Conc: 0.60 ng/ml



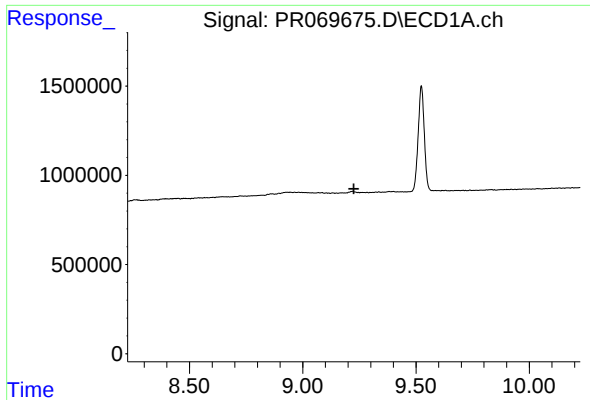
#44 AR-1268-4

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



#44 AR-1268-4

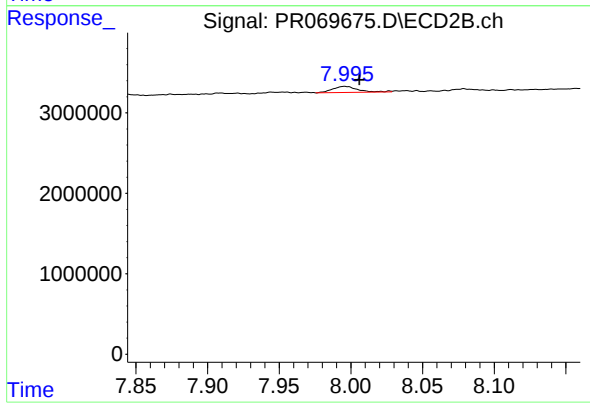
R.T.: 7.712 min
Delta R.T.: 0.002 min
Response: 414283
Conc: 1.68 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :
E2AR4



#45 AR-1268-5

R.T.: 7.996 min
Delta R.T.: -0.010 min
Response: 922829
Conc: 0.50 ng/ml