

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122024\
 Data File : PR069815.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2024 22:39
 Operator : AJ\MA
 Sample : PP24094
 Misc : 20/40 PPB
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 03:14:12 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...	3.631	2.961	17958528	101.5E6	17.283	18.082
2)	SA Decachlor...	9.524	8.240	199.8E6	1423.5E6	387.414	424.168
Target Compounds							
3)	L1 AR-1016-1	0.000	4.044f	0	296610	N.D.	1.691 #
4)	L1 AR-1016-2	0.000	4.044f	0	296610	N.D.	1.154 #
7)	L1 AR-1016-5	0.000	4.599f	0	322635	N.D.	2.397 #
8)	L2 AR-1221-1	0.000	3.190	0	781302	N.D.	11.905 #
9)	L2 AR-1221-2	0.000	3.265	0	1814466	N.D.	39.789 #
10)	L2 AR-1221-3	0.000	3.306f	0	205444	N.D.	1.375 #
11)	L3 AR-1232-1	0.000	3.306f	0	205444	N.D.	1.709 #
12)	L3 AR-1232-2	0.000	4.044f	0	296610	N.D.	2.550 #
15)	L3 AR-1232-5	0.000	4.599f	0	322635	N.D.	5.844 #
16)	L4 AR-1242-1	0.000	4.044f	0	296610	N.D.	2.026 #
17)	L4 AR-1242-2	0.000	4.044f	0	296610	N.D.	1.384 #
20)	L4 AR-1242-5	0.000	4.950	0	7721487	N.D.	58.007 #
21)	L5 AR-1248-1	0.000	4.044f	0	296610	N.D.	2.725 #
24)	L5 AR-1248-4	0.000	4.599f	0	322635	N.D.	1.755 #
25)	L5 AR-1248-5	0.000	4.950	0	7721487	N.D.	43.911 #
26)	L6 AR-1254-1	0.000	4.950	0	7721487	N.D.	29.275 #
27)	L6 AR-1254-2	0.000	5.084	0	665003	N.D.	2.924 #
29)	L6 AR-1254-4	0.000	5.769	0	3774911	N.D.	18.246 #
30)	L6 AR-1254-5	0.000	6.197	0	418593	N.D.	1.414 #
32)	L7 AR-1260-2	0.000	5.880	0	780721	N.D.	2.909 #
33)	L7 AR-1260-3	0.000	6.014	0	834974	N.D.	3.268 #
34)	L7 AR-1260-4	0.000	6.517	0	378753	N.D.	1.744 #
35)	L7 AR-1260-5	0.000	6.790	0	621334	N.D.	1.244 #
36)	L8 AR-1262-1	0.000	6.288f	0	637401	N.D.	2.009 #
37)	L8 AR-1262-2	0.000	6.790	0	621334	N.D.	1.120 #
38)	L8 AR-1262-3	0.000	7.113	0	1520023	N.D.	6.892 #
39)	L8 AR-1262-4	0.000	7.113f	0	1520023	N.D.	3.635 #
41)	L9 AR-1268-1	0.000	7.113	0	1520023	N.D.	2.300 #
42)	L9 AR-1268-2	0.000	7.113f	0	1520023	N.D.	2.493 #
43)	L9 AR-1268-3	0.000	7.382	0	1630231	N.D.	3.135 #
45)	L9 AR-1268-5	0.000	7.995	0	3354184	N.D.	2.076 #

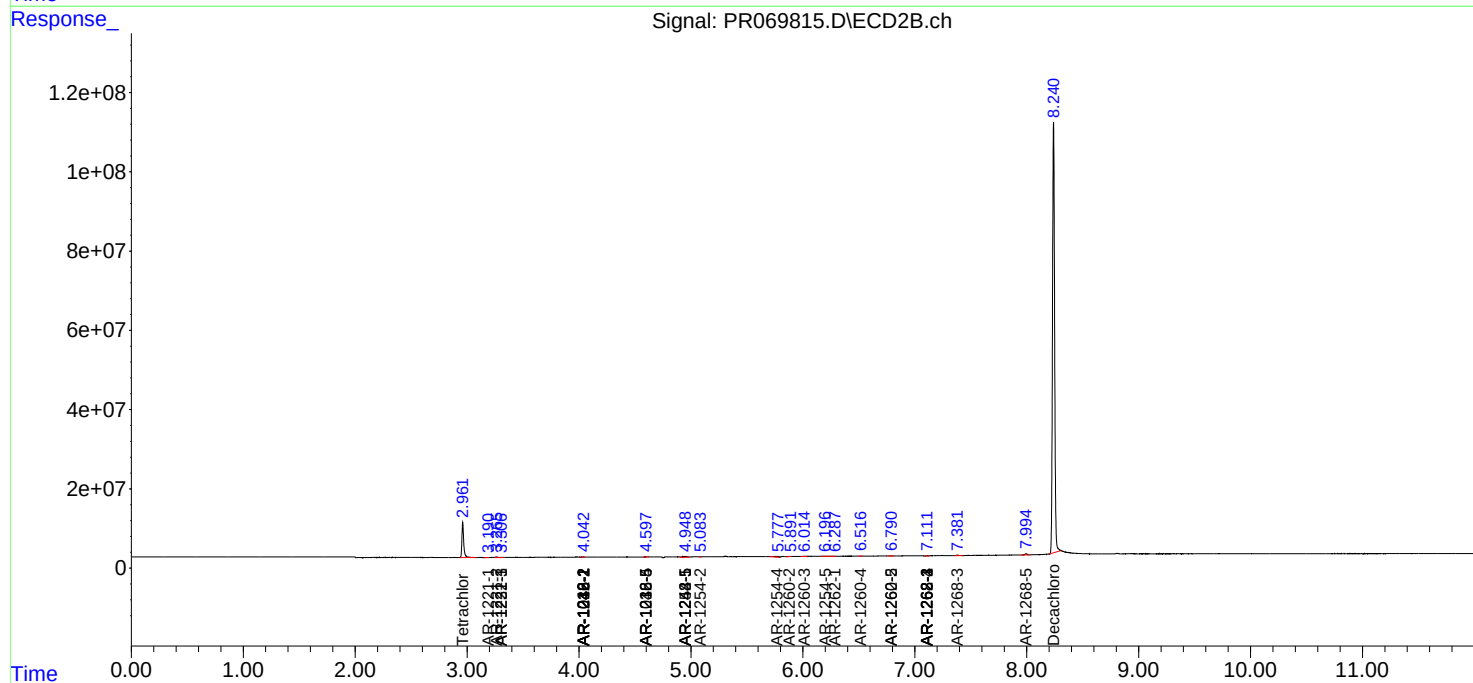
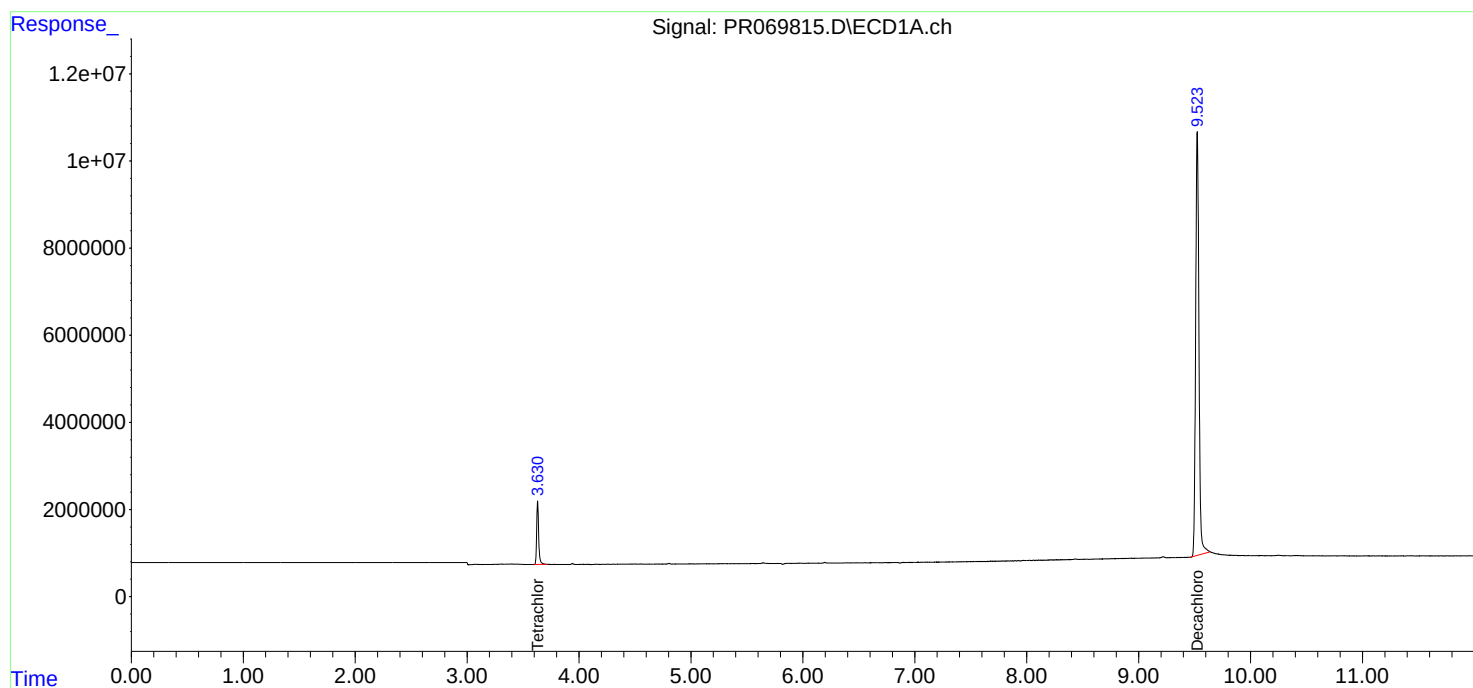
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

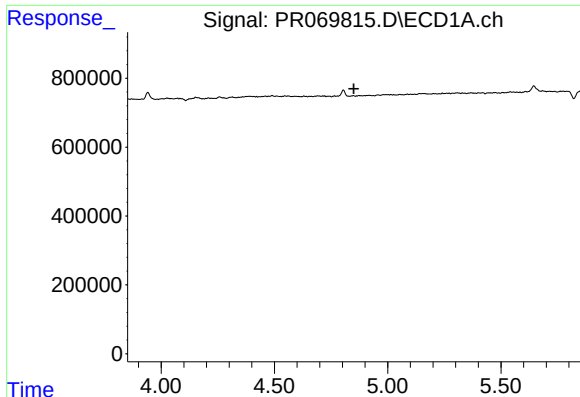
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122024\
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122024CLP.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

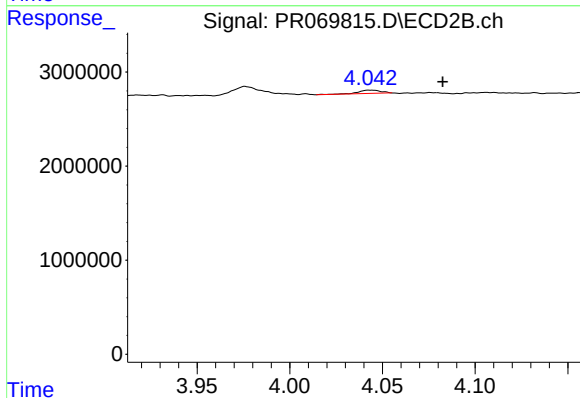




#3 AR-1016-1

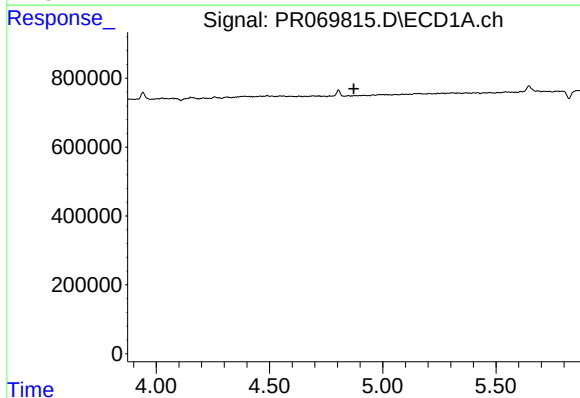
R.T.: 0.000 min
Exp R.T.: 4.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



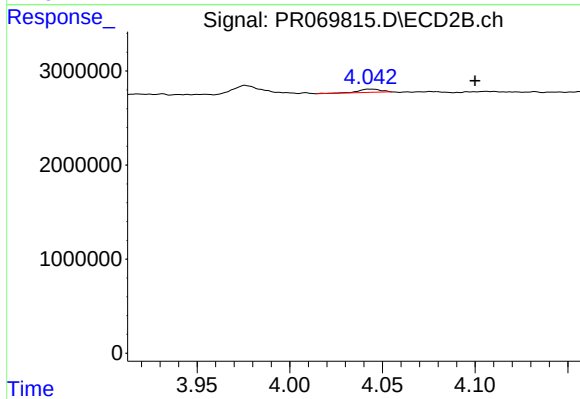
#3 AR-1016-1

R.T.: 4.044 min
Delta R.T.: -0.039 min
Response: 296610
Conc: 1.69 ng/ml



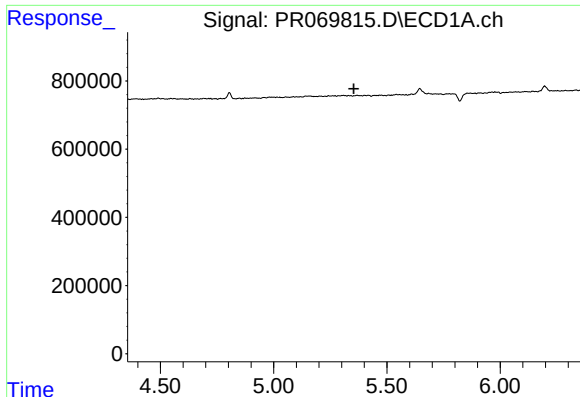
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.872 min
Response: 0
Conc: N.D.



#4 AR-1016-2

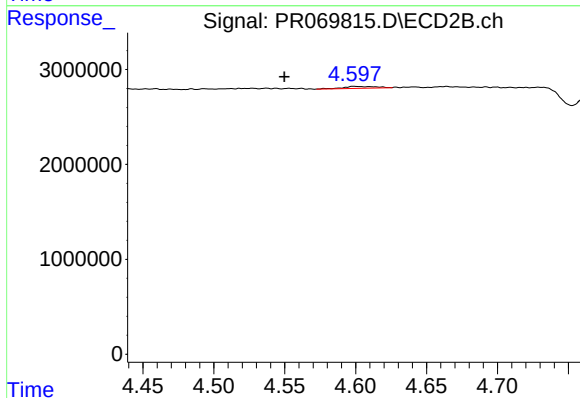
R.T.: 4.044 min
Delta R.T.: -0.056 min
Response: 296610
Conc: 1.15 ng/ml



#7 AR-1016-5

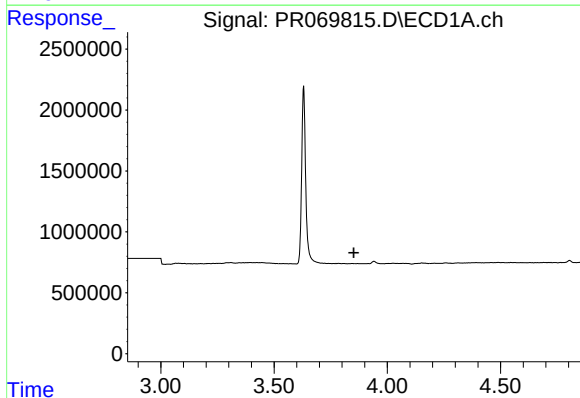
R.T.: 0.000 min
Exp R.T.: 5.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



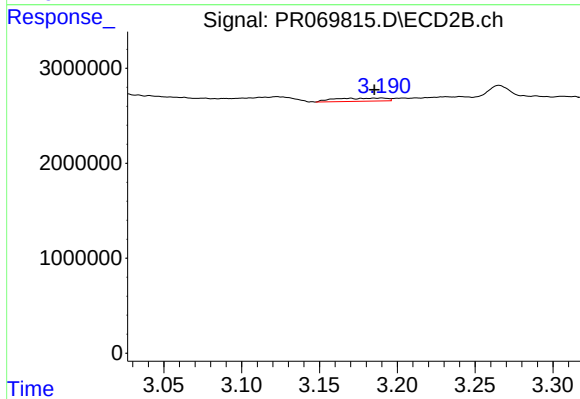
#7 AR-1016-5

R.T.: 4.599 min
Delta R.T.: 0.049 min
Response: 322635
Conc: 2.40 ng/ml



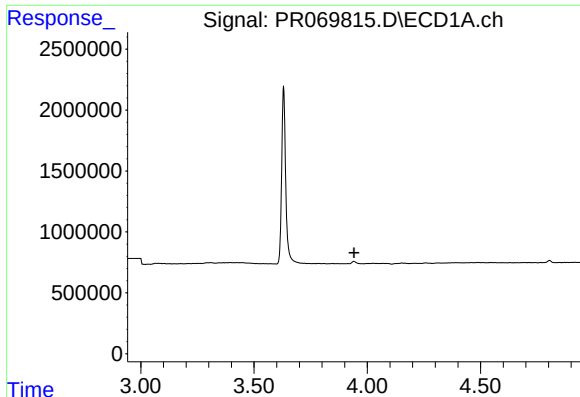
#8 AR-1221-1

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



#8 AR-1221-1

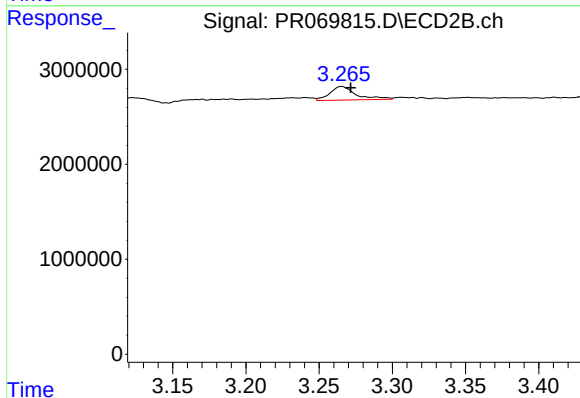
R.T.: 3.190 min
Delta R.T.: 0.005 min
Response: 781302
Conc: 11.91 ng/ml



#9 AR-1221-2

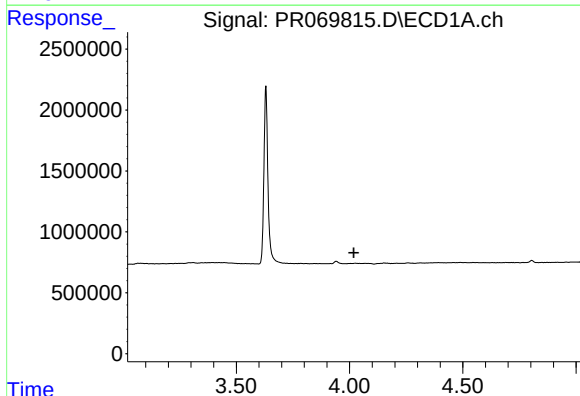
R.T.: 0.000 min
Exp R.T.: 3.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



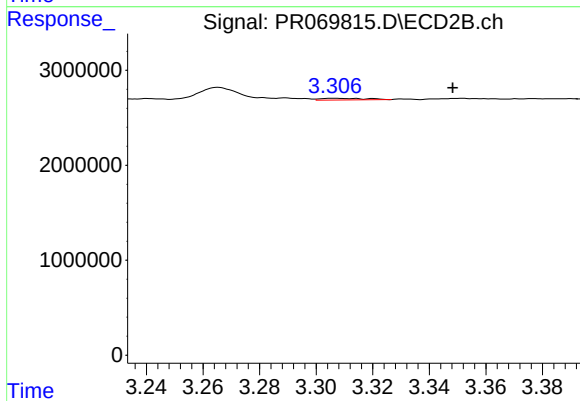
#9 AR-1221-2

R.T.: 3.265 min
Delta R.T.: -0.006 min
Response: 1814466
Conc: 39.79 ng/ml



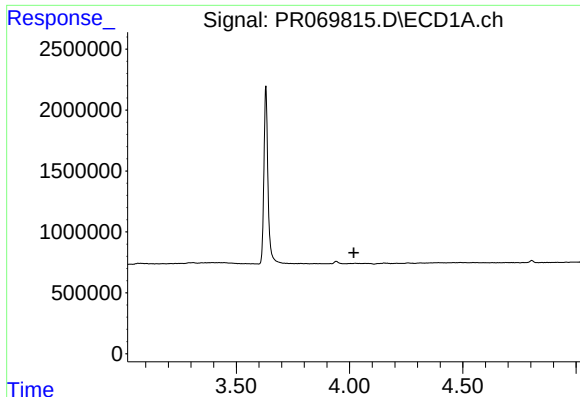
#10 AR-1221-3

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



#10 AR-1221-3

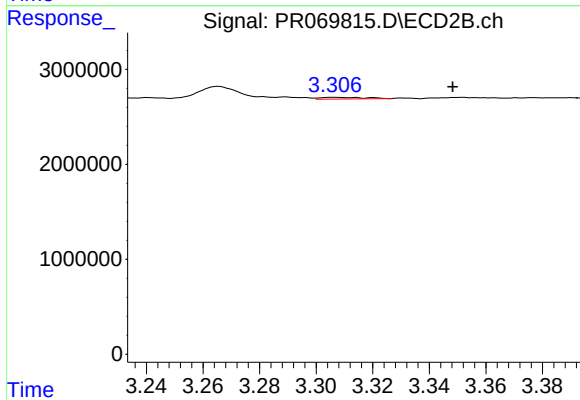
R.T.: 3.306 min
Delta R.T.: -0.042 min
Response: 205444
Conc: 1.38 ng/ml



#11 AR-1232-1

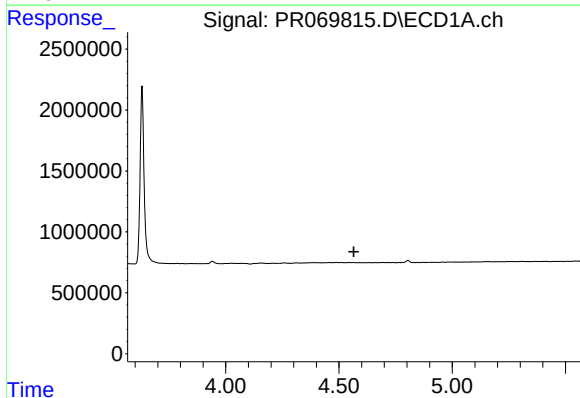
R.T.: 0.000 min
Exp R.T.: 4.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



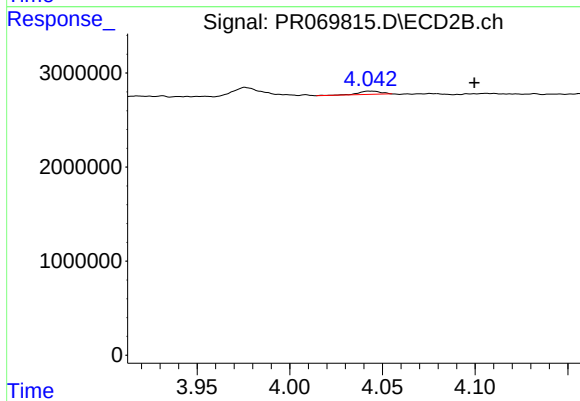
#11 AR-1232-1

R.T.: 3.306 min
Delta R.T.: -0.042 min
Response: 205444
Conc: 1.71 ng/ml



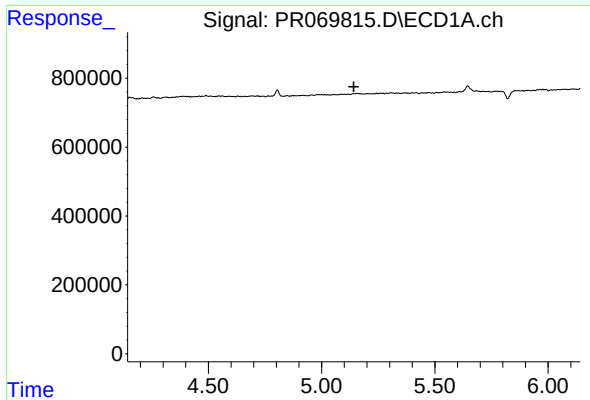
#12 AR-1232-2

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



#12 AR-1232-2

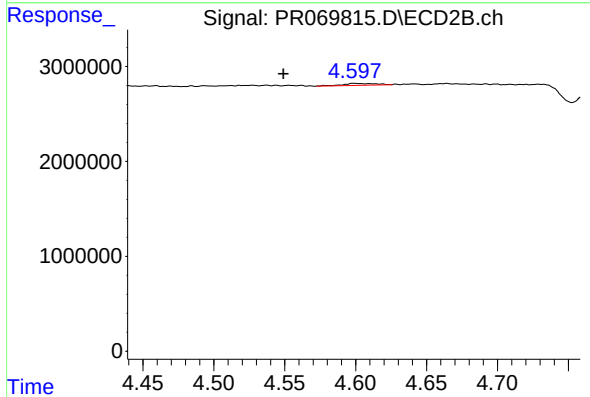
R.T.: 4.044 min
Delta R.T.: -0.056 min
Response: 296610
Conc: 2.55 ng/ml



#15 AR-1232-5

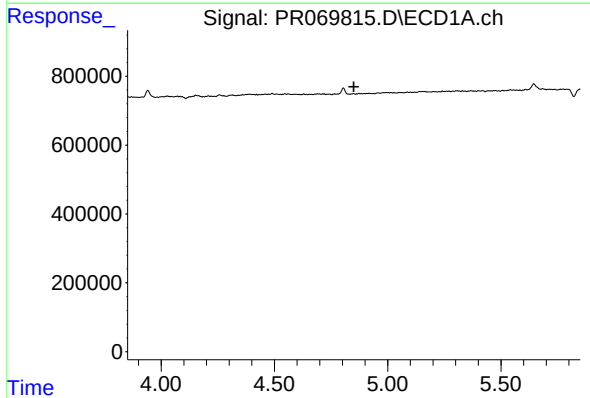
R.T.: 0.000 min
Exp R.T.: 5.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



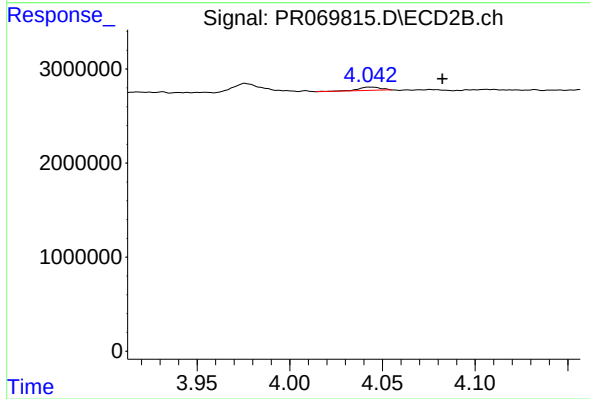
#15 AR-1232-5

R.T.: 4.599 min
Delta R.T.: 0.050 min
Response: 322635
Conc: 5.84 ng/ml



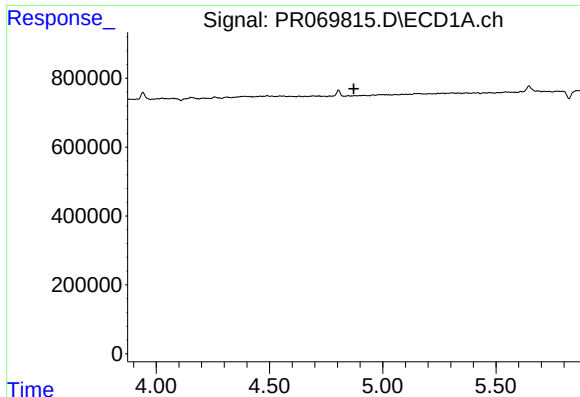
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.851 min
Response: 0
Conc: N.D.



#16 AR-1242-1

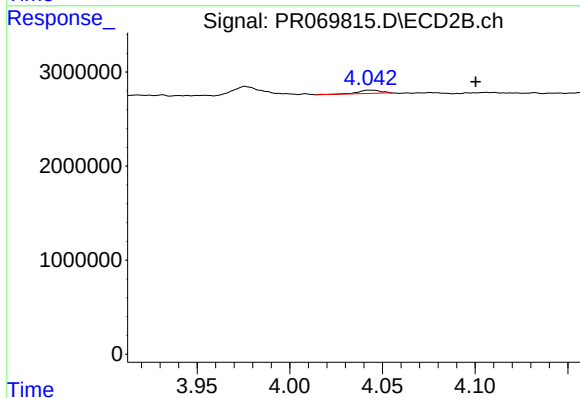
R.T.: 4.044 min
Delta R.T.: -0.039 min
Response: 296610
Conc: 2.03 ng/ml



#17 AR-1242-2

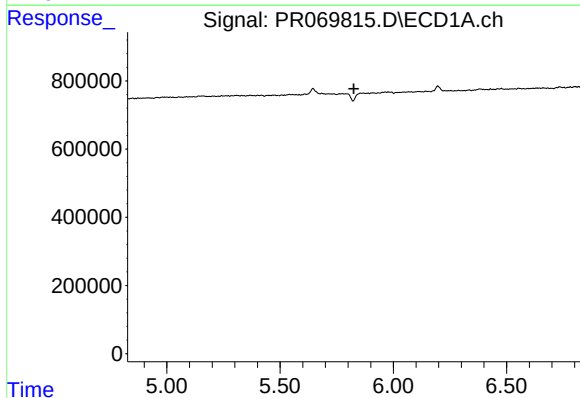
R.T.: 0.000 min
Exp R.T.: 4.873 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



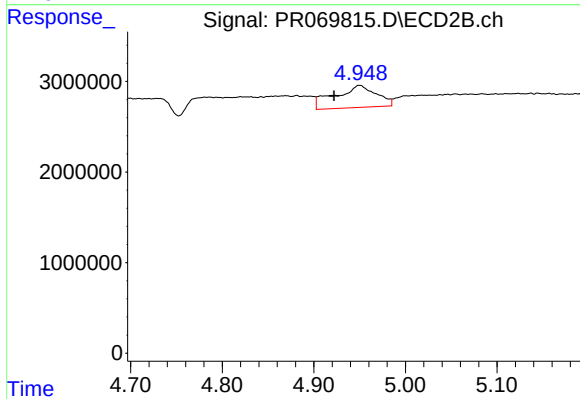
#17 AR-1242-2

R.T.: 4.044 min
Delta R.T.: -0.057 min
Response: 296610
Conc: 1.38 ng/ml



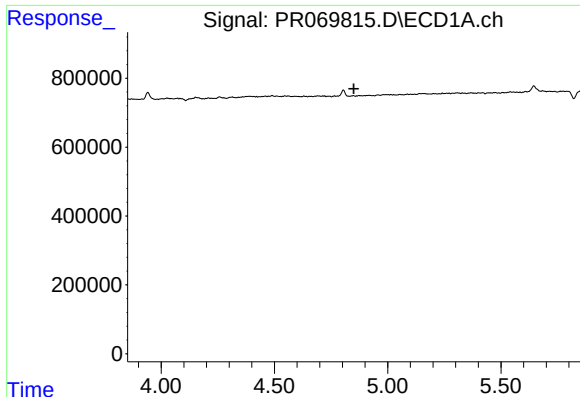
#20 AR-1242-5

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



#20 AR-1242-5

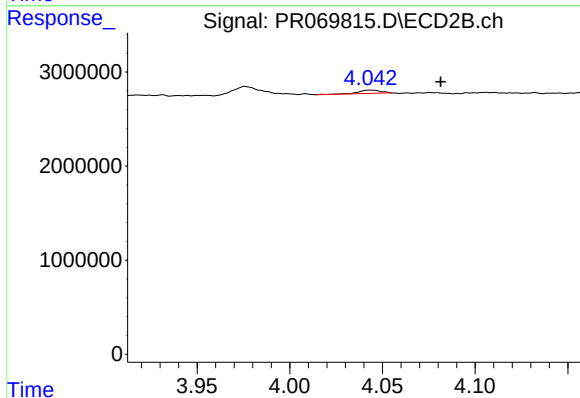
R.T.: 4.950 min
Delta R.T.: 0.028 min
Response: 7721487
Conc: 58.01 ng/ml



#21 AR-1248-1

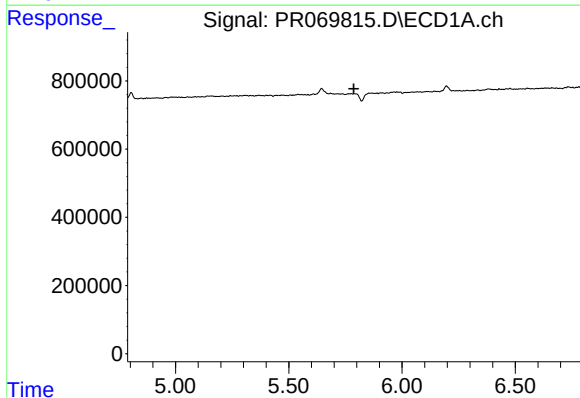
R.T.: 0.000 min
Exp R.T.: 4.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



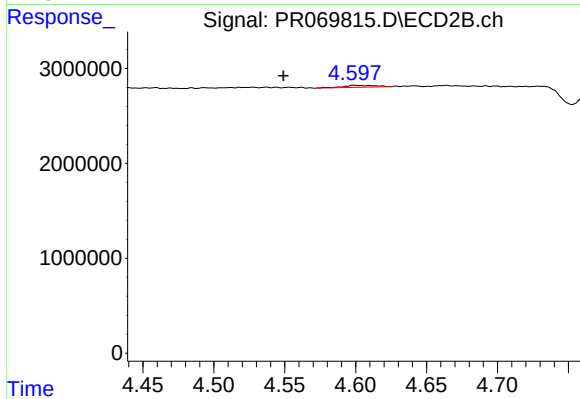
#21 AR-1248-1

R.T.: 4.044 min
Delta R.T.: -0.038 min
Response: 296610
Conc: 2.72 ng/ml



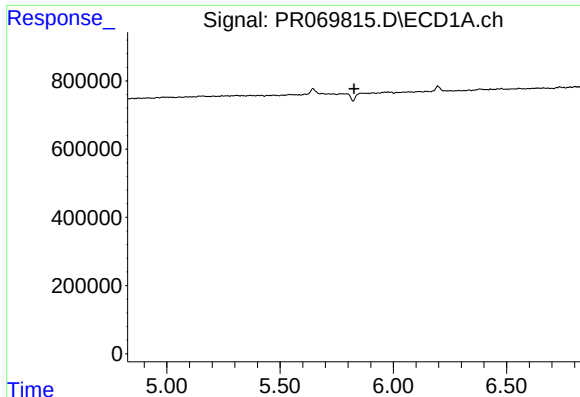
#24 AR-1248-4

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



#24 AR-1248-4

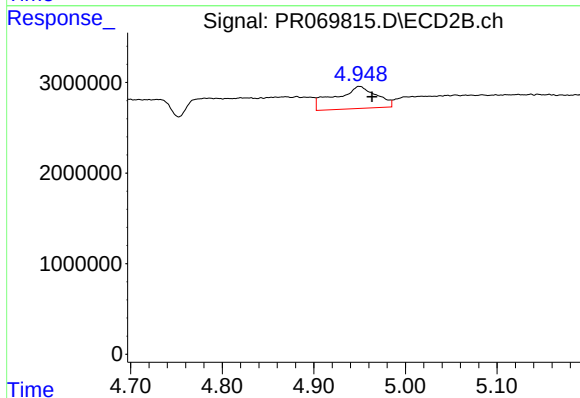
R.T.: 4.599 min
Delta R.T.: 0.050 min
Response: 322635
Conc: 1.75 ng/ml



#25 AR-1248-5

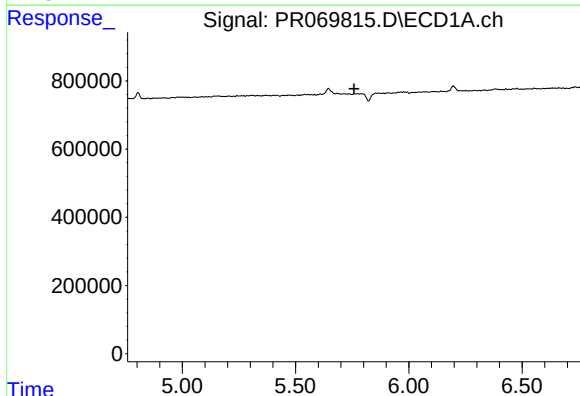
R.T.: 0.000 min
Exp R.T.: 5.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



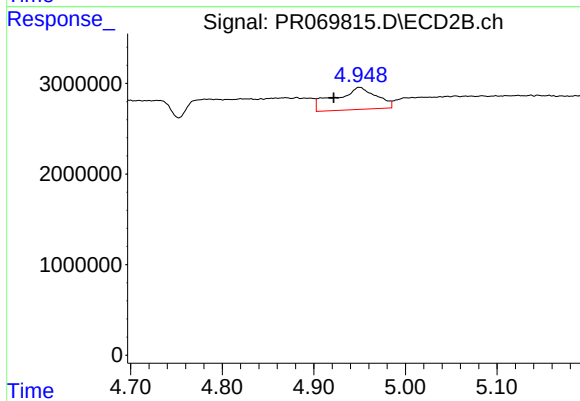
#25 AR-1248-5

R.T.: 4.950 min
Delta R.T.: -0.014 min
Response: 7721487
Conc: 43.91 ng/ml



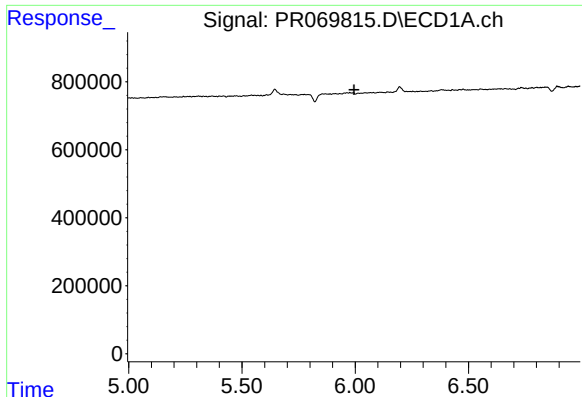
#26 AR-1254-1

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



#26 AR-1254-1

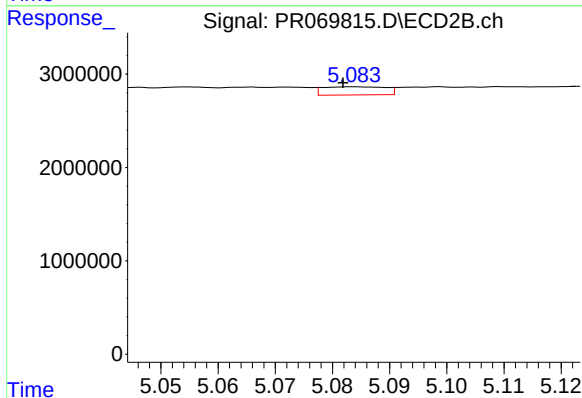
R.T.: 4.950 min
Delta R.T.: 0.028 min
Response: 7721487
Conc: 29.27 ng/ml



#27 AR-1254-2

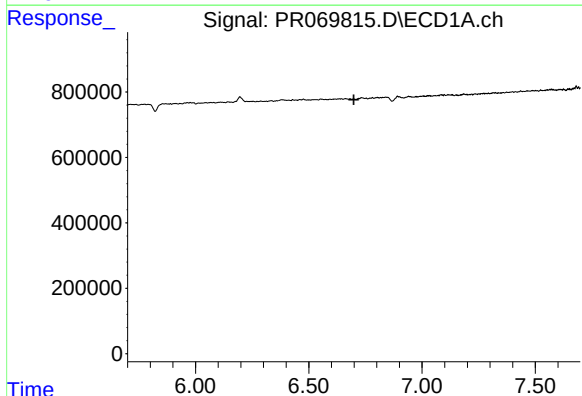
R.T.: 0.000 min
Exp R.T.: 5.995 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



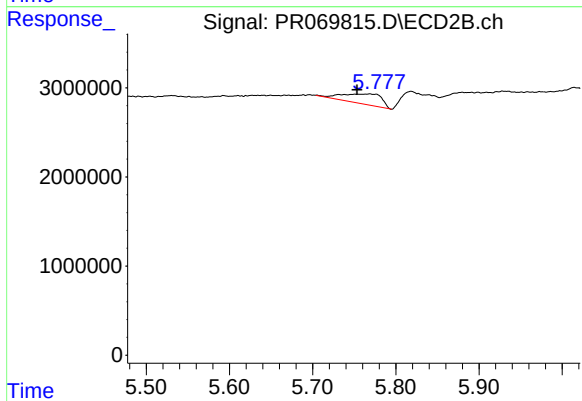
#27 AR-1254-2

R.T.: 5.084 min
Delta R.T.: 0.002 min
Response: 665003
Conc: 2.92 ng/ml



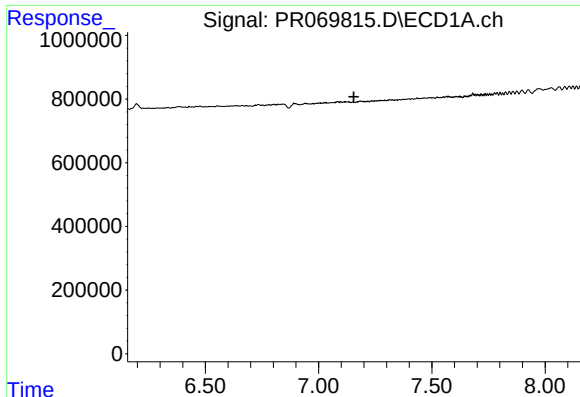
#29 AR-1254-4

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



#29 AR-1254-4

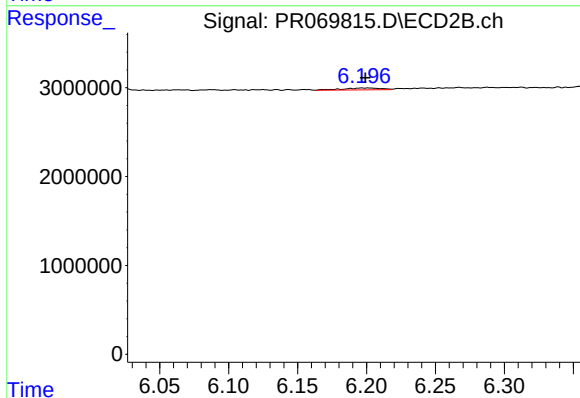
R.T.: 5.769 min
Delta R.T.: 0.016 min
Response: 3774911
Conc: 18.25 ng/ml



#30 AR-1254-5

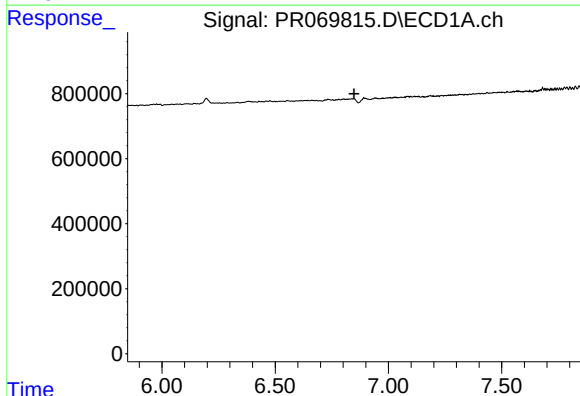
R.T.: 0.000 min
Exp R.T.: 7.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



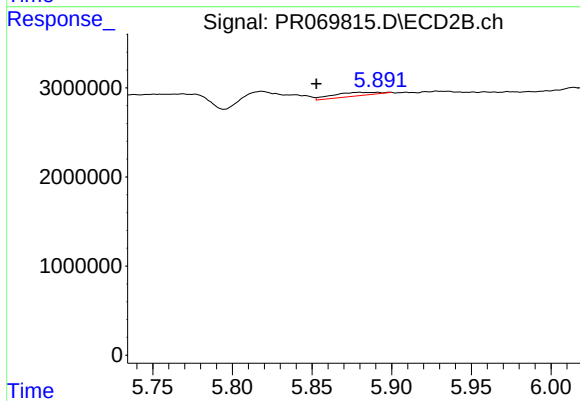
#30 AR-1254-5

R.T.: 6.197 min
Delta R.T.: -0.002 min
Response: 418593
Conc: 1.41 ng/ml



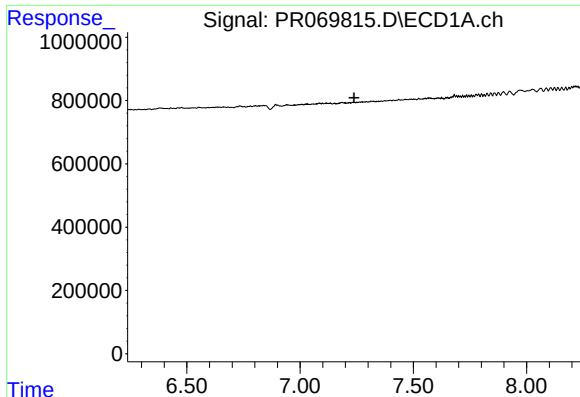
#32 AR-1260-2

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



#32 AR-1260-2

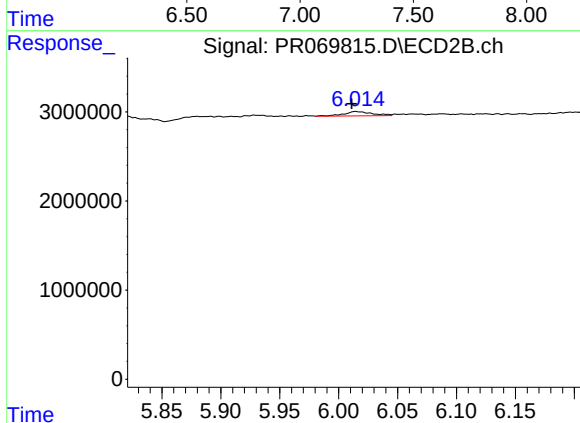
R.T.: 5.880 min
Delta R.T.: 0.027 min
Response: 780721
Conc: 2.91 ng/ml



#33 AR-1260-3

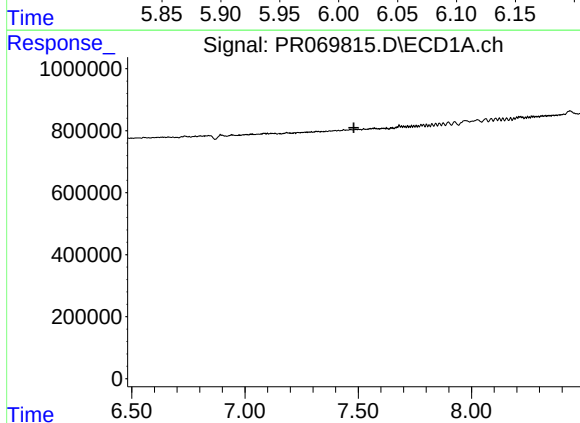
R.T.: 0.000 min
Exp R.T.: 7.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



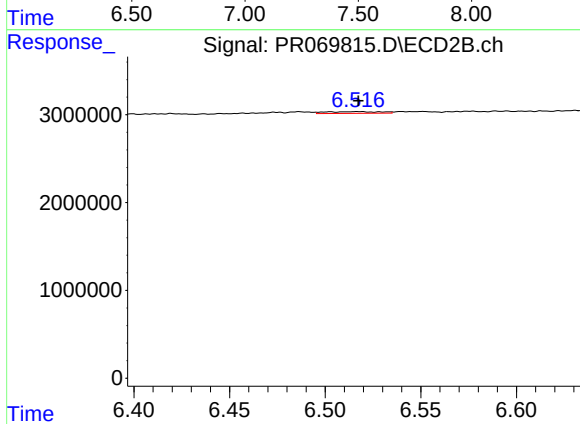
#33 AR-1260-3

R.T.: 6.014 min
Delta R.T.: 0.003 min
Response: 834974
Conc: 3.27 ng/ml



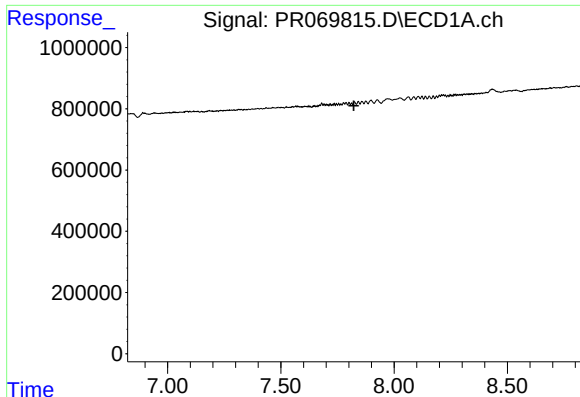
#34 AR-1260-4

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



#34 AR-1260-4

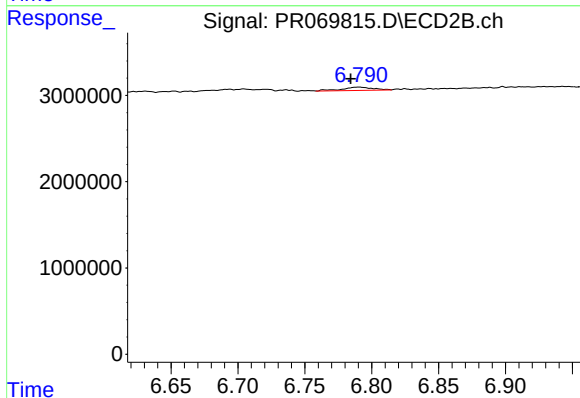
R.T.: 6.517 min
Delta R.T.: 0.000 min
Response: 378753
Conc: 1.74 ng/ml



#35 AR-1260-5

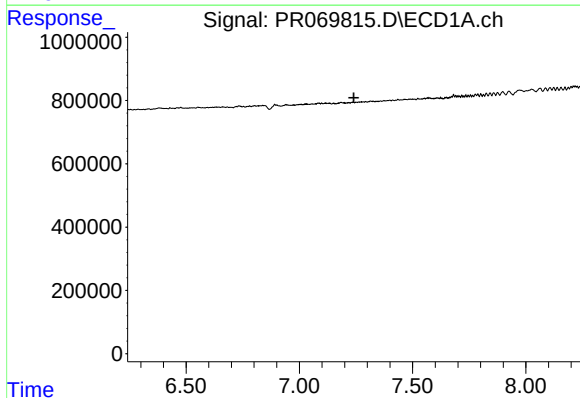
R.T.: 0.000 min
Exp R.T.: 7.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



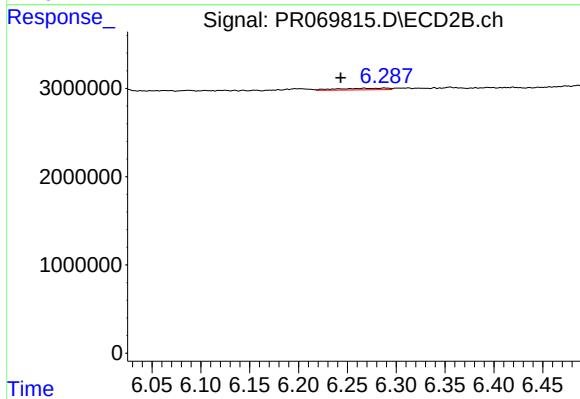
#35 AR-1260-5

R.T.: 6.790 min
Delta R.T.: 0.006 min
Response: 621334
Conc: 1.24 ng/ml



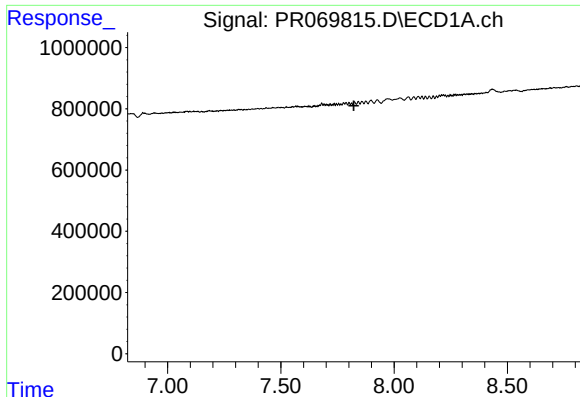
#36 AR-1262-1

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



#36 AR-1262-1

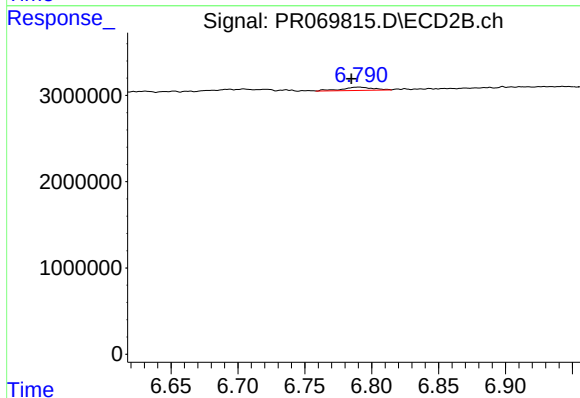
R.T.: 6.288 min
Delta R.T.: 0.044 min
Response: 637401
Conc: 2.01 ng/ml



#37 AR-1262-2

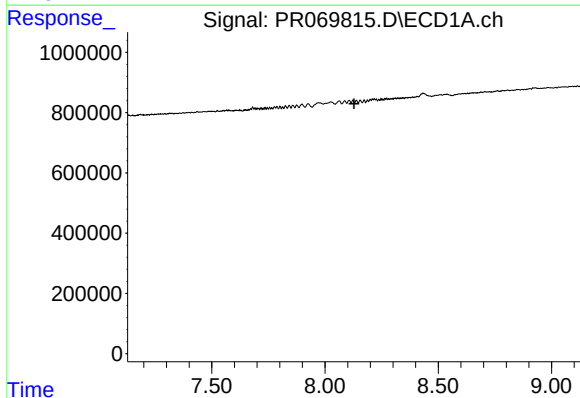
R.T.: 0.000 min
Exp R.T.: 7.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



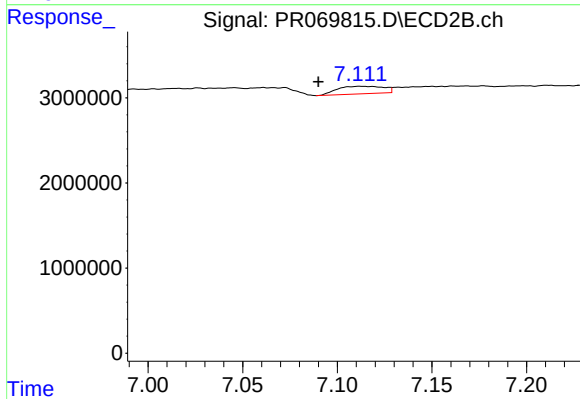
#37 AR-1262-2

R.T.: 6.790 min
Delta R.T.: 0.006 min
Response: 621334
Conc: 1.12 ng/ml



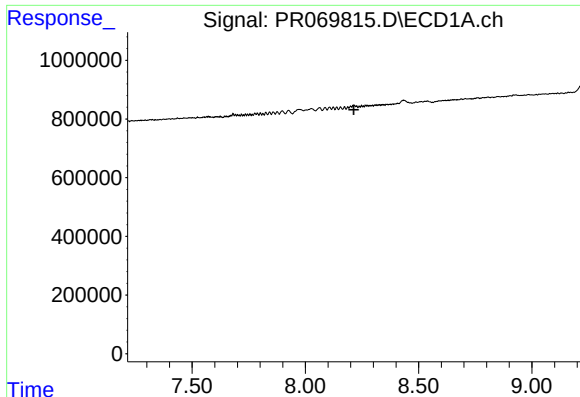
#38 AR-1262-3

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



#38 AR-1262-3

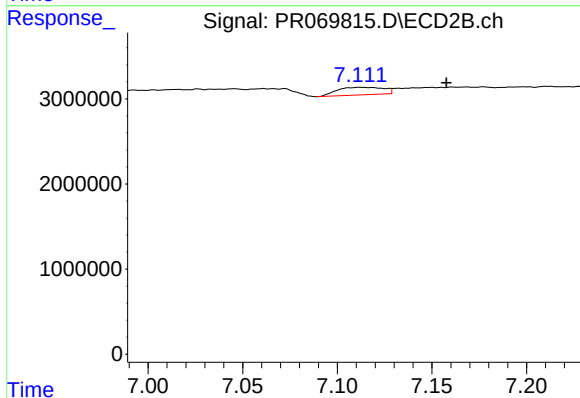
R.T.: 7.113 min
Delta R.T.: 0.023 min
Response: 1520023
Conc: 6.89 ng/ml



#39 AR-1262-4

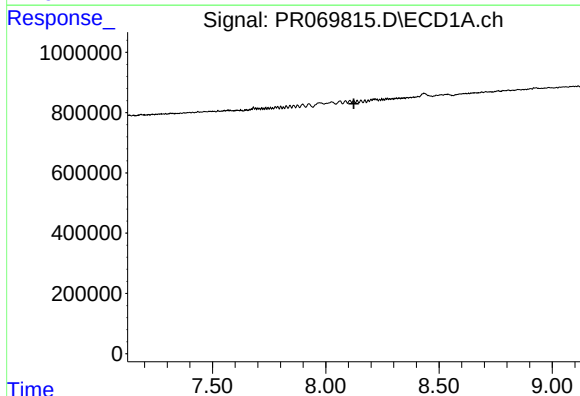
R.T.: 0.000 min
Exp R.T.: 8.214 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



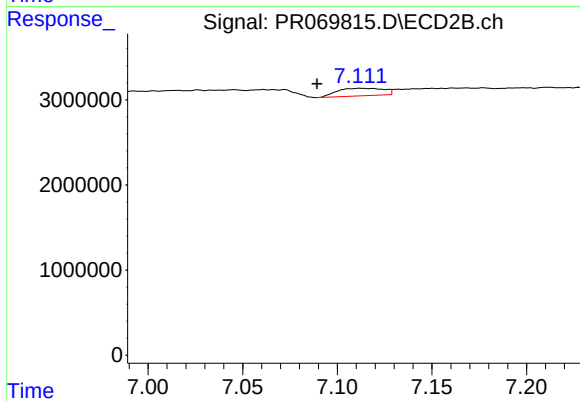
#39 AR-1262-4

R.T.: 7.113 min
Delta R.T.: -0.044 min
Response: 1520023
Conc: 3.64 ng/ml



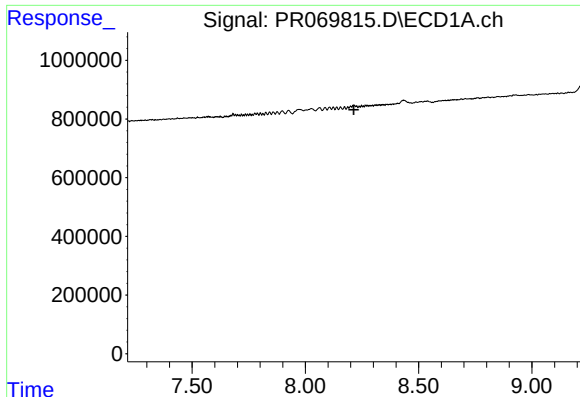
#41 AR-1268-1

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



#41 AR-1268-1

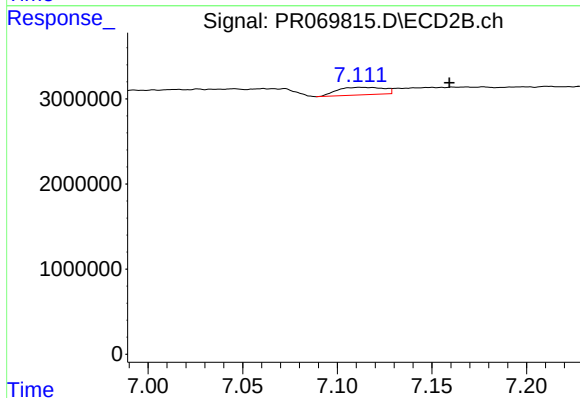
R.T.: 7.113 min
Delta R.T.: 0.024 min
Response: 1520023
Conc: 2.30 ng/ml



#42 AR-1268-2

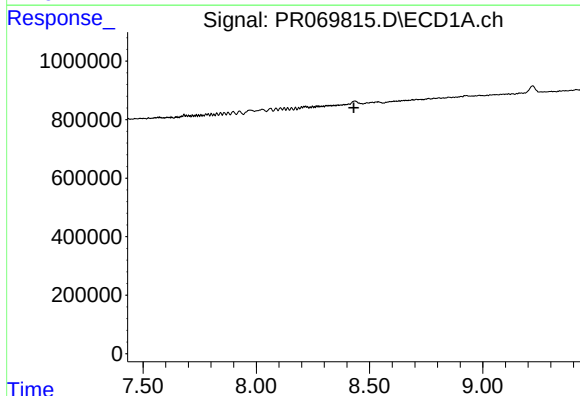
R.T.: 0.000 min
Exp R.T.: 8.214 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



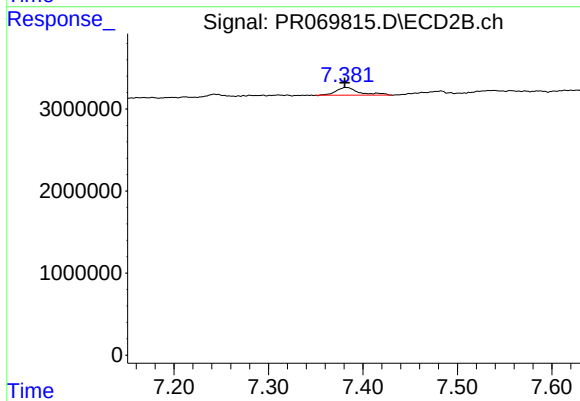
#42 AR-1268-2

R.T.: 7.113 min
Delta R.T.: -0.046 min
Response: 1520023
Conc: 2.49 ng/ml



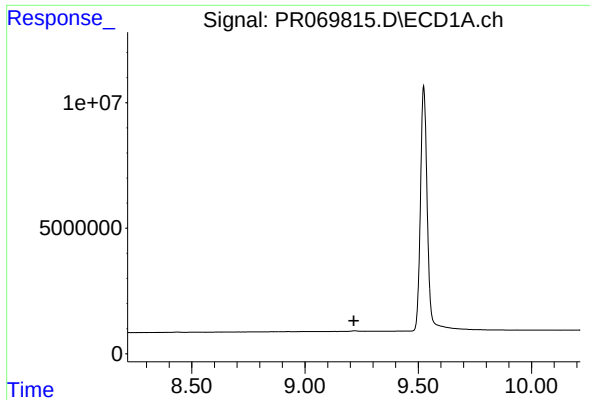
#43 AR-1268-3

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



#43 AR-1268-3

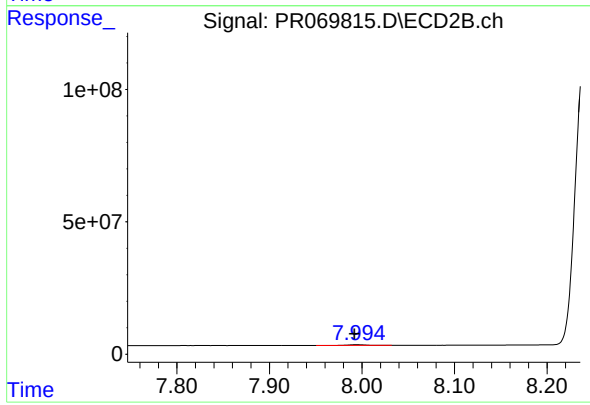
R.T.: 7.382 min
Delta R.T.: 0.002 min
Response: 1630231
Conc: 3.14 ng/ml



#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.: 7.995 min
Delta R.T.: 0.003 min
Response: 3354184
Conc: 2.08 ng/ml