

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR013025\
 Data File : PR070143.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2025 17:53
 Operator : AJ\MA
 Sample : Q1197-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 08:15:16 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011625CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 18 01:55:37 2025
 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...	3.626	2.957	18792610	100.8E6	16.835	15.851
2)	SA Decachlor...	9.513	8.228	13095930	75736062	25.308	21.549
Target Compounds							
3)	L1 AR-1016-1	4.865	4.093	963204	605442	34.220	3.359 #
4)	L1 AR-1016-2	4.865	4.093	963204	605442	21.651	2.289 #
5)	L1 AR-1016-3	4.965	4.242	1300254	158786	46.404	1.131 #
6)	L1 AR-1016-4	5.028	4.379f	748812	192432	35.155	1.547 #
7)	L1 AR-1016-5	0.000	4.598f	0	1707854	N.D.	11.358 #
8)	L2 AR-1221-1	0.000	3.237f	0	448155	N.D.	6.056 #
9)	L2 AR-1221-2	0.000	3.262	0	1383630	N.D.	26.735 #
10)	L2 AR-1221-3	0.000	3.399f	0	434957	N.D.	2.624 #
11)	L3 AR-1232-1	0.000	3.399f	0	434957	N.D.	3.275 #
12)	L3 AR-1232-2	0.000	4.093	0	605442	N.D.	4.945 #
13)	L3 AR-1232-3	4.865	4.242	963204	158786	47.368	2.517 #
14)	L3 AR-1232-4	5.028	4.379	748812	192432	78.616	3.284 #
15)	L3 AR-1232-5	5.162	4.598f	320749	1707854	43.690	27.857 #
16)	L4 AR-1242-1	4.865	4.093	963204	605442	40.421	3.995 #
17)	L4 AR-1242-2	4.865	4.093	963204	605442	26.018	2.748 #
18)	L4 AR-1242-3	4.965	4.242	1300254	158786	55.460	1.364 #
19)	L4 AR-1242-4	5.028	4.379	748812	192432	42.244	1.633 #
20)	L4 AR-1242-5	5.840	4.878f	171033	2885035	9.717	22.898 #
21)	L5 AR-1248-1	4.865	4.093	963204	605442	52.914	5.302 #
22)	L5 AR-1248-2	5.162	4.379f	320749	192432	11.470	1.131 #
23)	L5 AR-1248-3	0.000	4.379	0	192432	N.D.	1.128 #
24)	L5 AR-1248-4	5.840f	4.598f	171033	1707854	5.721	8.613 #
25)	L5 AR-1248-5	5.840	0.000	171033	0	5.544	N.D. #
26)	L6 AR-1254-1	0.000	4.878f	0	2885035	N.D.	10.358 #
27)	L6 AR-1254-2	0.000	5.076	0	8711258	N.D.	36.136 #
29)	L6 AR-1254-4	0.000	5.737	0	9668437	N.D.	50.815 #
30)	L6 AR-1254-5	0.000	6.192	0	1399333	N.D.	4.586 #
31)	L7 AR-1260-1	6.522f	5.636	1138987	2368554	27.480	9.503 #
32)	L7 AR-1260-2	6.822	5.846	1270652	2415574	29.371	8.861 #
33)	L7 AR-1260-3	7.251	6.000	619572	1402979	17.148	5.153 #
34)	L7 AR-1260-4	0.000	6.509	0	5542757	N.D.	24.208 #
35)	L7 AR-1260-5	0.000	6.779	0	2349204	N.D.	4.808 #
36)	L8 AR-1262-1	7.251	6.192f	619572	1399333	12.313	4.158 #
37)	L8 AR-1262-2	0.000	6.779	0	2349204	N.D.	4.331 #
38)	L8 AR-1262-3	0.000	7.090	0	425089	N.D.	1.865 #
39)	L8 AR-1262-4	8.206	7.146	433192	537753	11.003	1.298 #
41)	L9 AR-1268-1	0.000	7.090	0	425089	N.D.	0.645 #
42)	L9 AR-1268-2	8.206	7.146	433192	537753	5.307	0.882 #
43)	L9 AR-1268-3	0.000	7.367	0	300848	N.D.	0.568 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR013025\
Data File : PR070143.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2025 17:53
Operator : AJ\MA
Sample : Q1197-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 08:15:16 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011625CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 18 01:55:37 2025
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

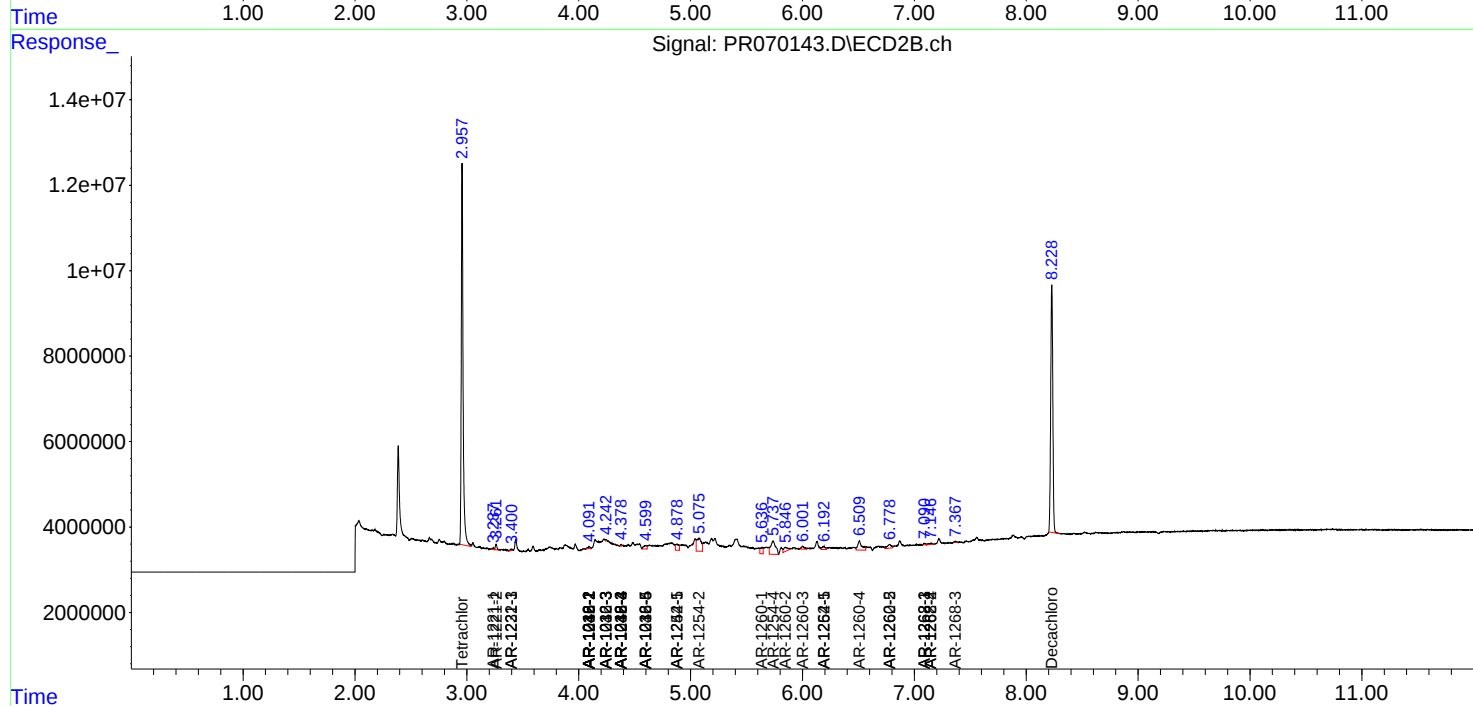
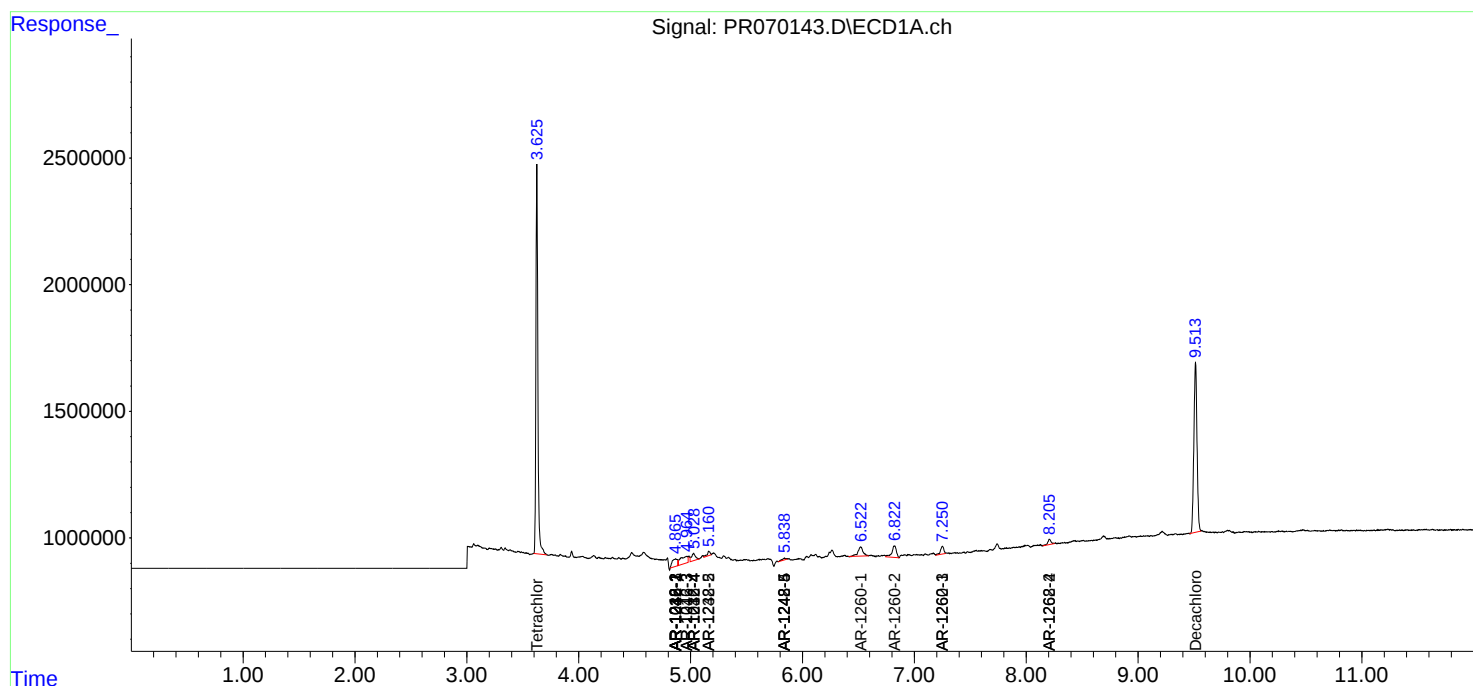
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

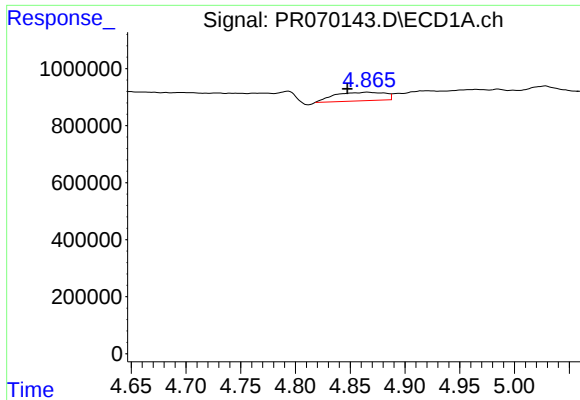
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR013025\
Data File : PR070143.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2025 17:53
Operator : AJ\MA
Sample : Q1197-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 08:15:16 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011625CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 18 01:55:37 2025
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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

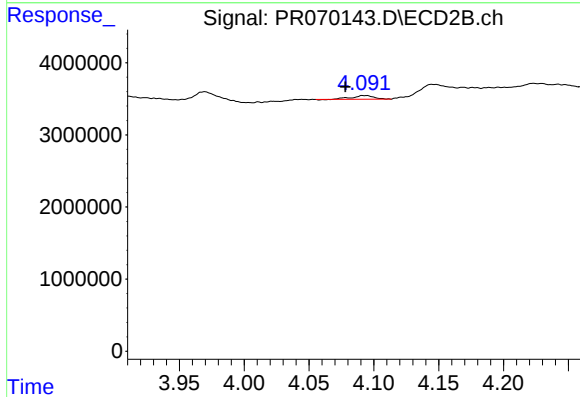




#3 AR-1016-1

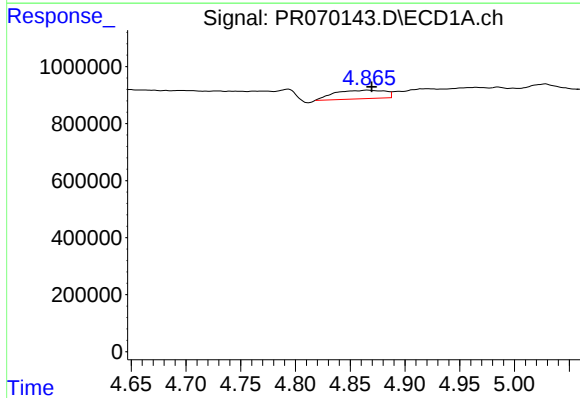
R.T.: 4.865 min
Delta R.T.: 0.018 min
Response: 963204
Conc: 34.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



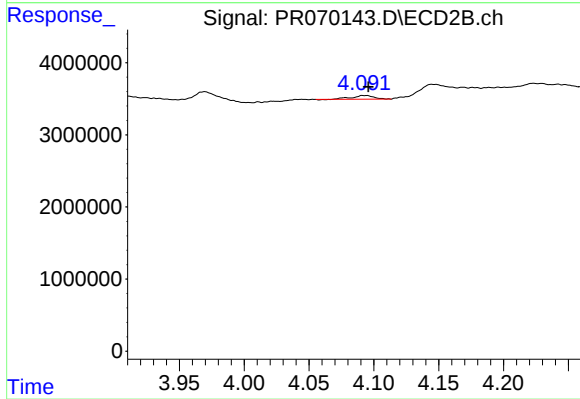
#3 AR-1016-1

R.T.: 4.093 min
Delta R.T.: 0.015 min
Response: 605442
Conc: 3.36 ng/ml



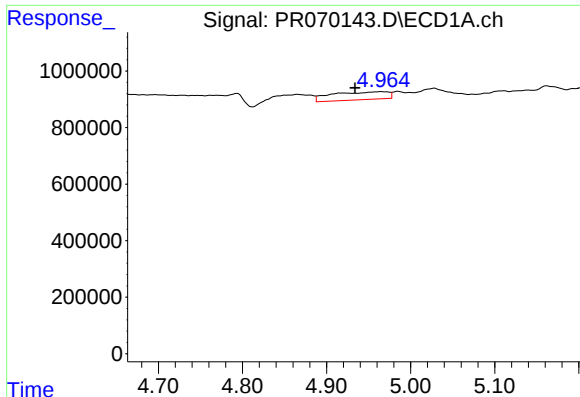
#4 AR-1016-2

R.T.: 4.865 min
Delta R.T.: -0.004 min
Response: 963204
Conc: 21.65 ng/ml



#4 AR-1016-2

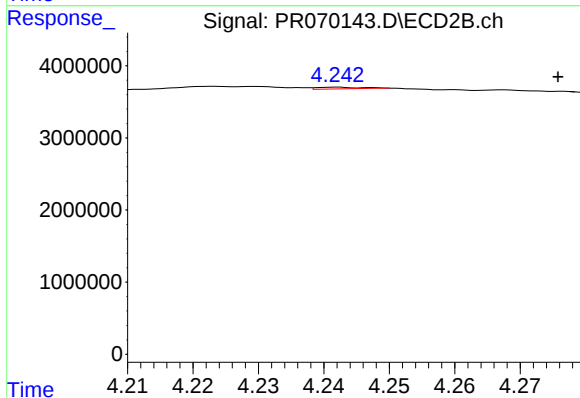
R.T.: 4.093 min
Delta R.T.: -0.003 min
Response: 605442
Conc: 2.29 ng/ml



#5 AR-1016-3

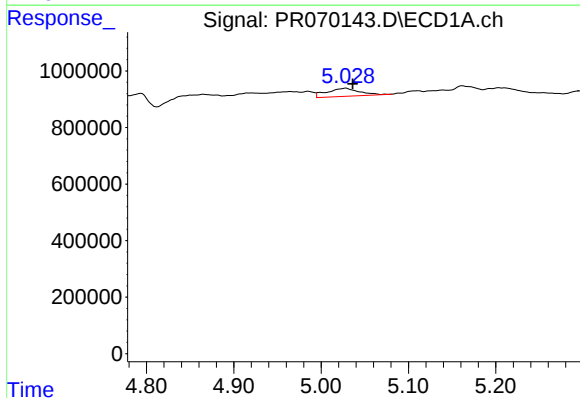
R.T.: 4.965 min
Delta R.T.: 0.031 min
Response: 1300254
Conc: 46.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



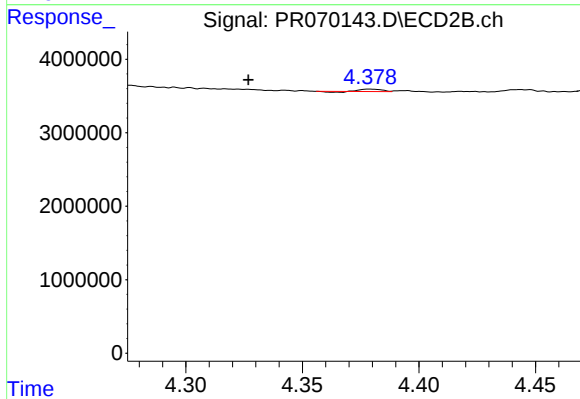
#5 AR-1016-3

R.T.: 4.242 min
Delta R.T.: -0.034 min
Response: 158786
Conc: 1.13 ng/ml



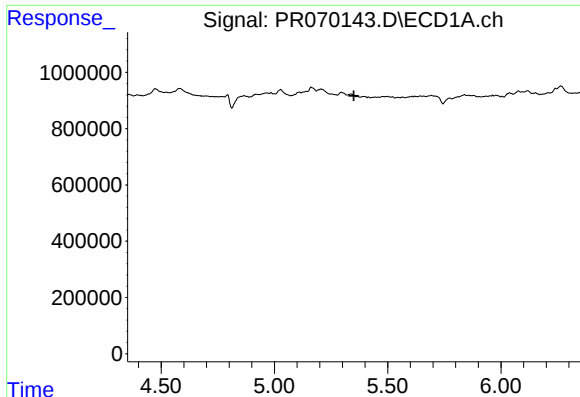
#6 AR-1016-4

R.T.: 5.028 min
Delta R.T.: -0.008 min
Response: 748812
Conc: 35.15 ng/ml



#6 AR-1016-4

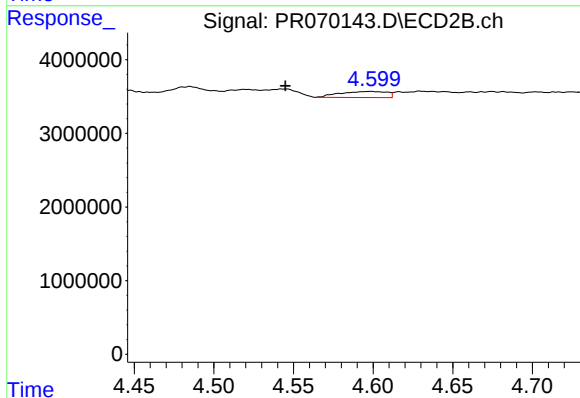
R.T.: 4.379 min
Delta R.T.: 0.052 min
Response: 192432
Conc: 1.55 ng/ml



#7 AR-1016-5

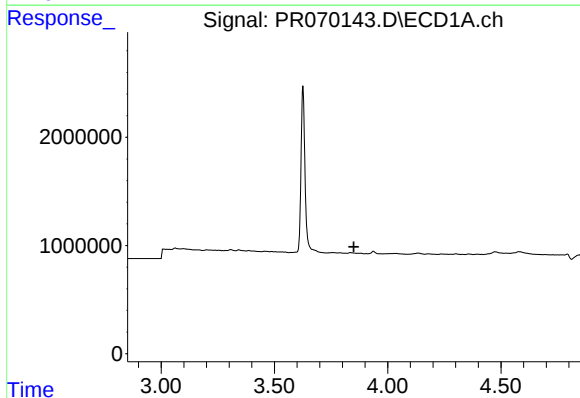
R.T.: 0.000 min
Exp R.T.: 5.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



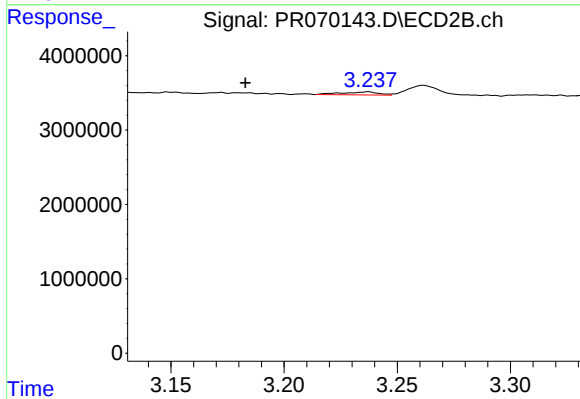
#7 AR-1016-5

R.T.: 4.598 min
Delta R.T.: 0.053 min
Response: 1707854
Conc: 11.36 ng/ml



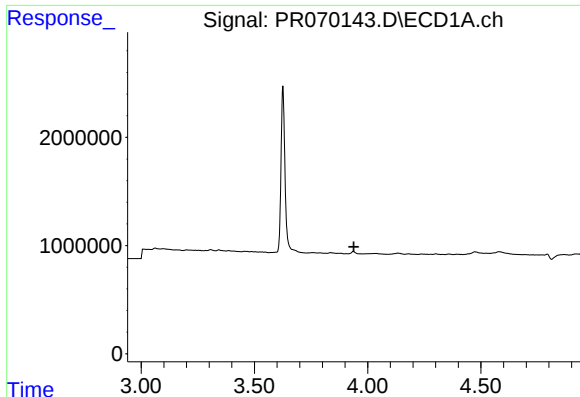
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.850 min
Response: 0
Conc: N.D.



#8 AR-1221-1

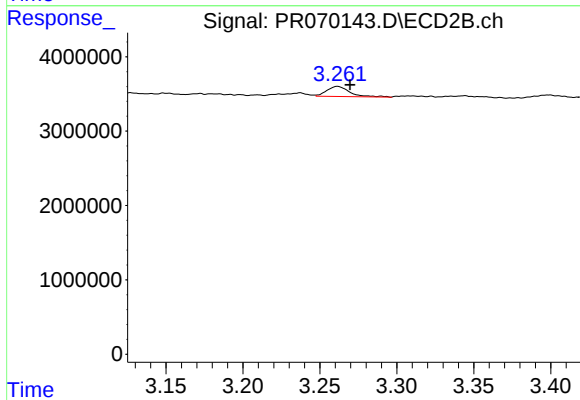
R.T.: 3.237 min
Delta R.T.: 0.054 min
Response: 448155
Conc: 6.06 ng/ml



#9 AR-1221-2

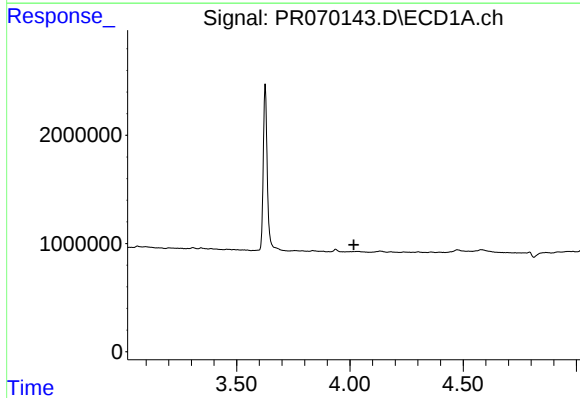
R.T.: 0.000 min
Exp R.T. : 3.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



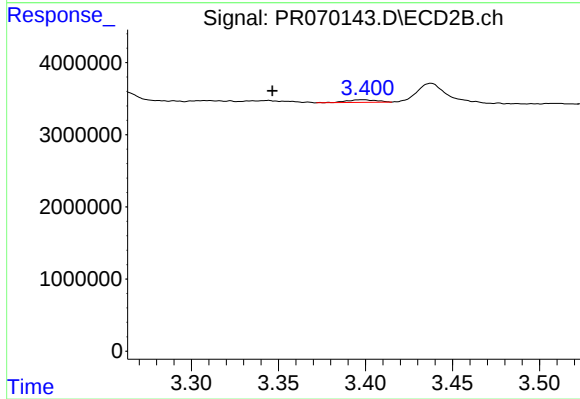
#9 AR-1221-2

R.T.: 3.262 min
Delta R.T.: -0.008 min
Response: 1383630
Conc: 26.74 ng/ml



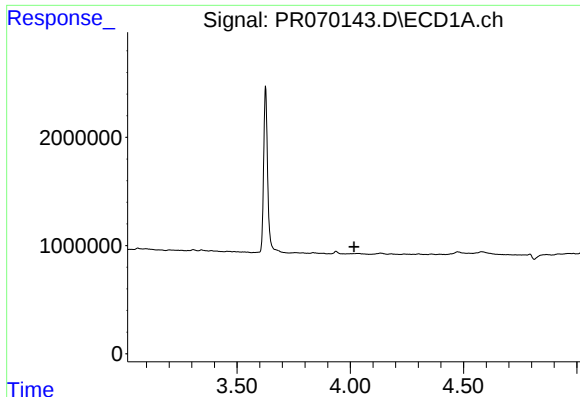
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.017 min
Response: 0
Conc: N.D.



#10 AR-1221-3

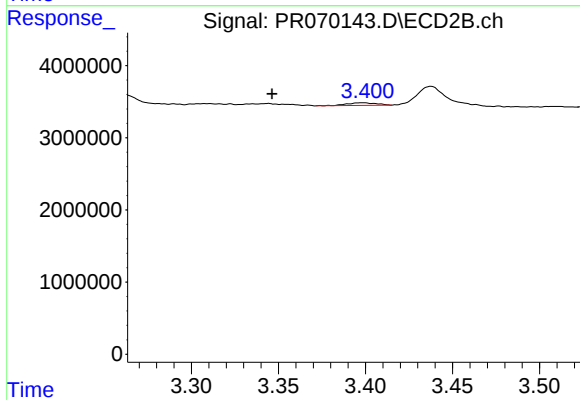
R.T.: 3.399 min
Delta R.T.: 0.052 min
Response: 434957
Conc: 2.62 ng/ml



#11 AR-1232-1

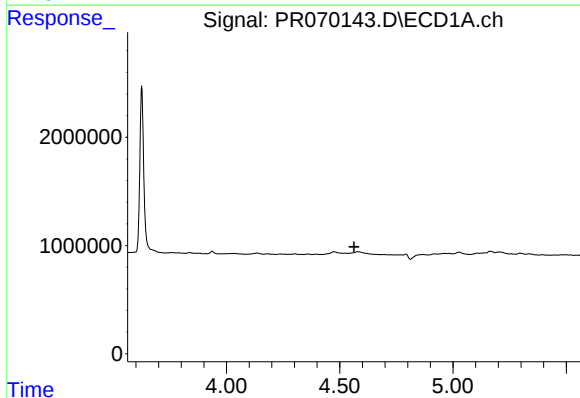
R.T.: 0.000 min
Exp R.T. : 4.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



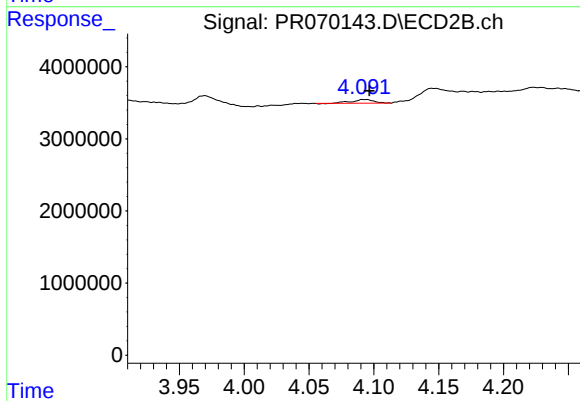
#11 AR-1232-1

R.T.: 3.399 min
Delta R.T.: 0.052 min
Response: 434957
Conc: 3.27 ng/ml



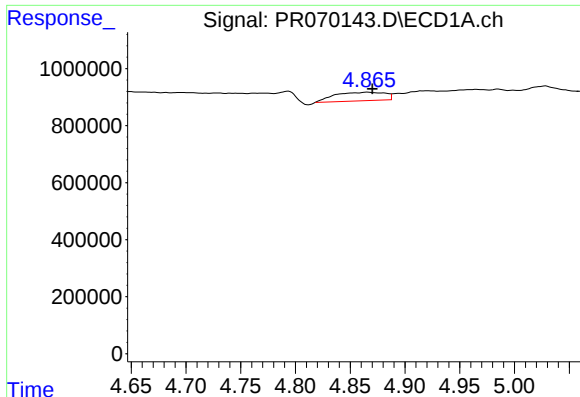
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



#12 AR-1232-2

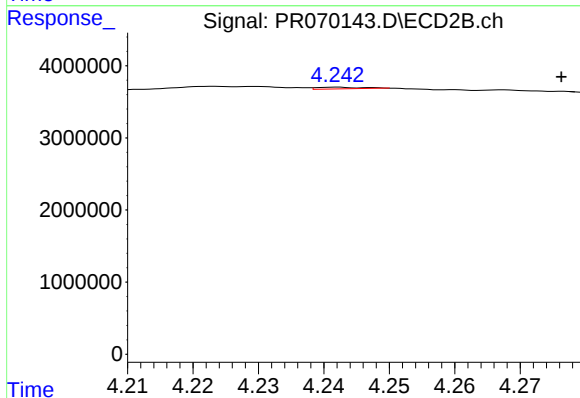
R.T.: 4.093 min
Delta R.T.: -0.004 min
Response: 605442
Conc: 4.95 ng/ml



#13 AR-1232-3

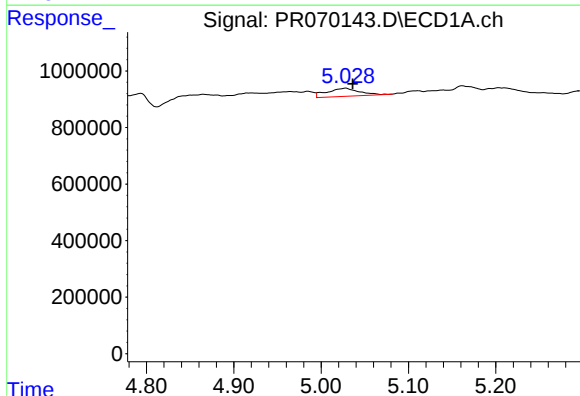
R.T.: 4.865 min
Delta R.T.: -0.005 min
Response: 963204
Conc: 47.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



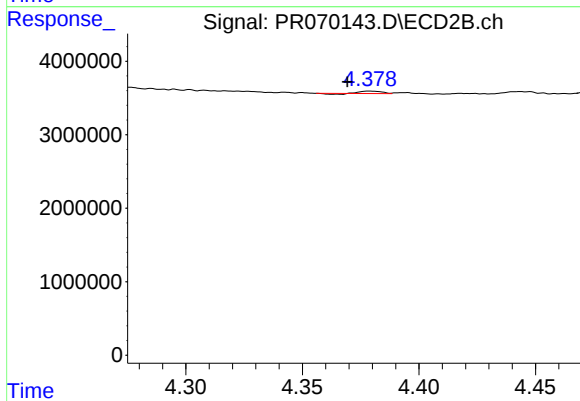
#13 AR-1232-3

R.T.: 4.242 min
Delta R.T.: -0.034 min
Response: 158786
Conc: 2.52 ng/ml



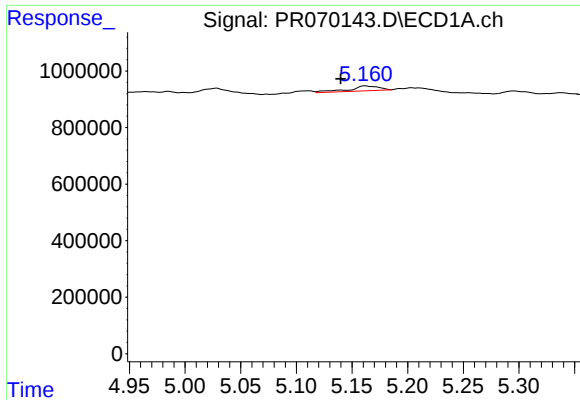
#14 AR-1232-4

R.T.: 5.028 min
Delta R.T.: -0.008 min
Response: 748812
Conc: 78.62 ng/ml



#14 AR-1232-4

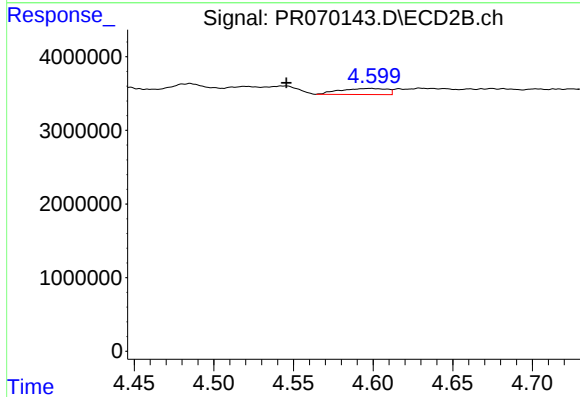
R.T.: 4.379 min
Delta R.T.: 0.010 min
Response: 192432
Conc: 3.28 ng/ml



#15 AR-1232-5

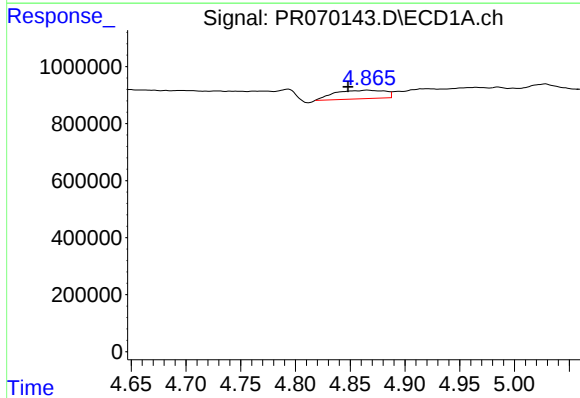
R.T.: 5.162 min
Delta R.T.: 0.022 min
Response: 320749
Conc: 43.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



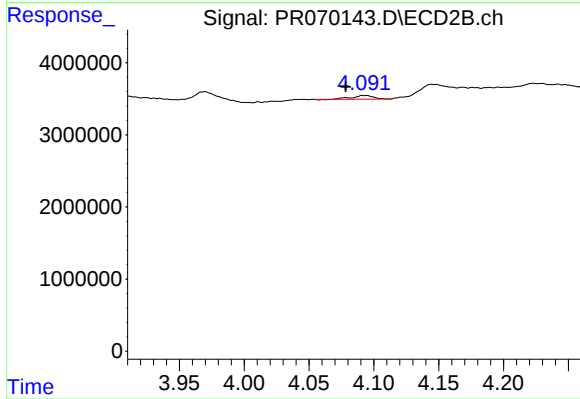
#15 AR-1232-5

R.T.: 4.598 min
Delta R.T.: 0.053 min
Response: 1707854
Conc: 27.86 ng/ml



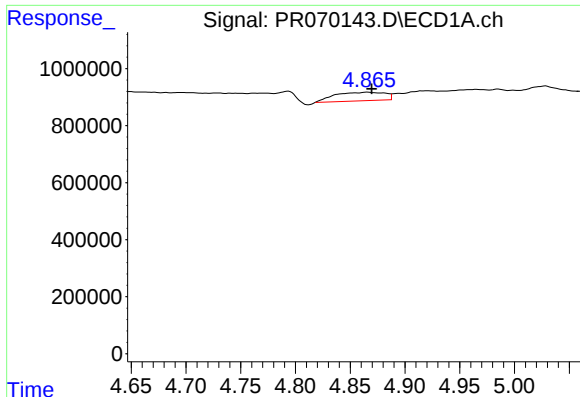
#16 AR-1242-1

R.T.: 4.865 min
Delta R.T.: 0.017 min
Response: 963204
Conc: 40.42 ng/ml



#16 AR-1242-1

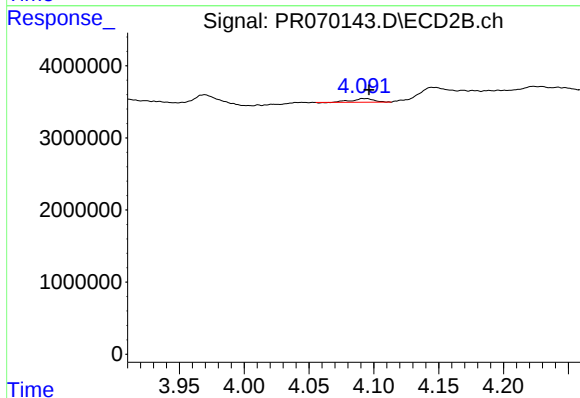
R.T.: 4.093 min
Delta R.T.: 0.014 min
Response: 605442
Conc: 3.99 ng/ml



#17 AR-1242-2

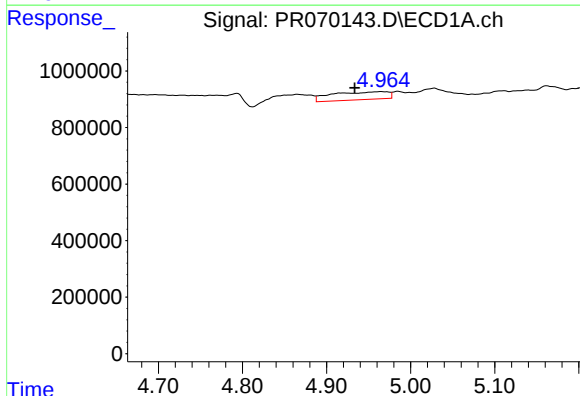
R.T.: 4.865 min
Delta R.T.: -0.004 min
Response: 963204
Conc: 26.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



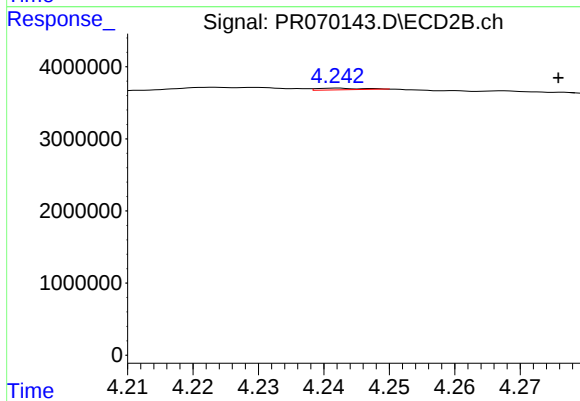
#17 AR-1242-2

R.T.: 4.093 min
Delta R.T.: -0.004 min
Response: 605442
Conc: 2.75 ng/ml



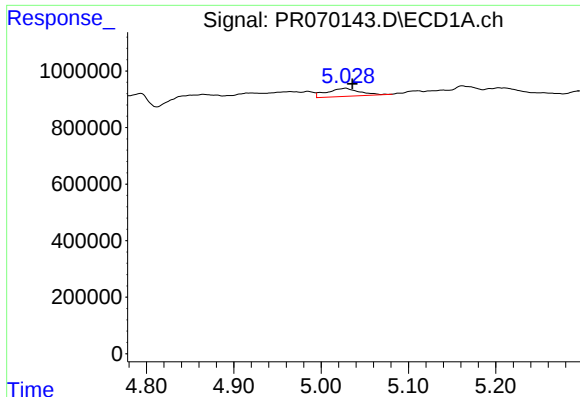
#18 AR-1242-3

R.T.: 4.965 min
Delta R.T.: 0.031 min
Response: 1300254
Conc: 55.46 ng/ml



#18 AR-1242-3

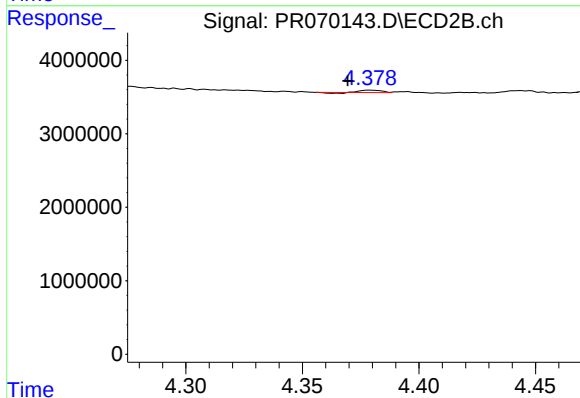
R.T.: 4.242 min
Delta R.T.: -0.034 min
Response: 158786
Conc: 1.36 ng/ml



#19 AR-1242-4

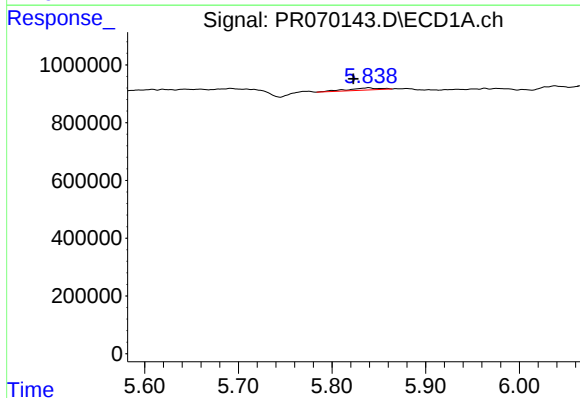
R.T.: 5.028 min
Delta R.T.: -0.007 min
Response: 748812
Conc: 42.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



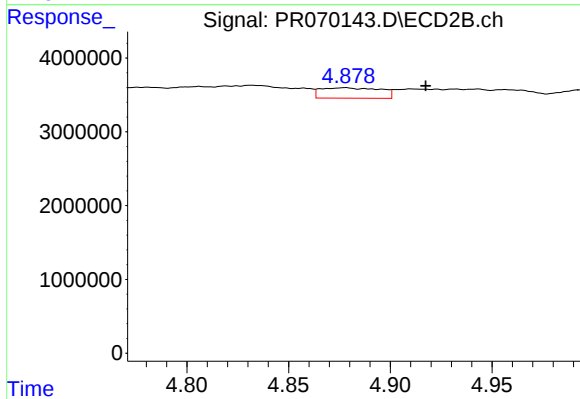
#19 AR-1242-4

R.T.: 4.379 min
Delta R.T.: 0.010 min
Response: 192432
Conc: 1.63 ng/ml



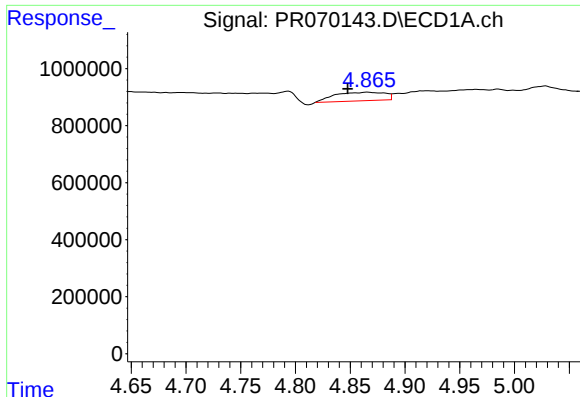
#20 AR-1242-5

R.T.: 5.840 min
Delta R.T.: 0.017 min
Response: 171033
Conc: 9.72 ng/ml



#20 AR-1242-5

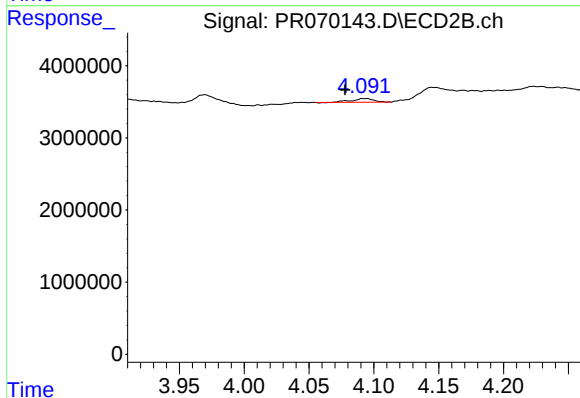
R.T.: 4.878 min
Delta R.T.: -0.040 min
Response: 2885035
Conc: 22.90 ng/ml



#21 AR-1248-1

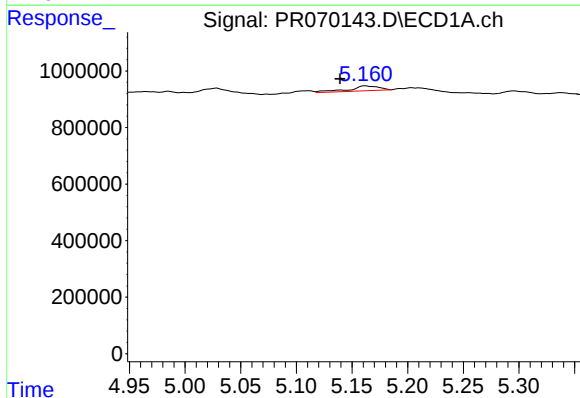
R.T.: 4.865 min
Delta R.T.: 0.018 min
Response: 963204
Conc: 52.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



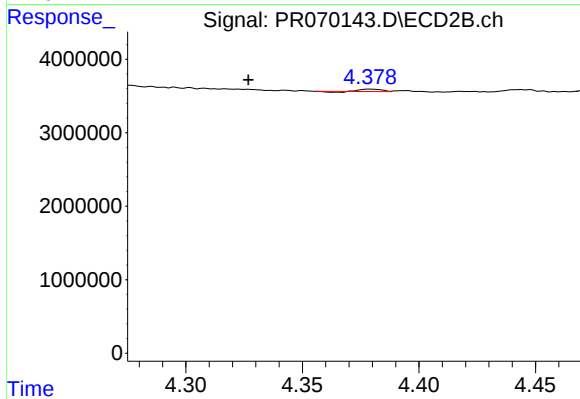
#21 AR-1248-1

R.T.: 4.093 min
Delta R.T.: 0.015 min
Response: 605442
Conc: 5.30 ng/ml



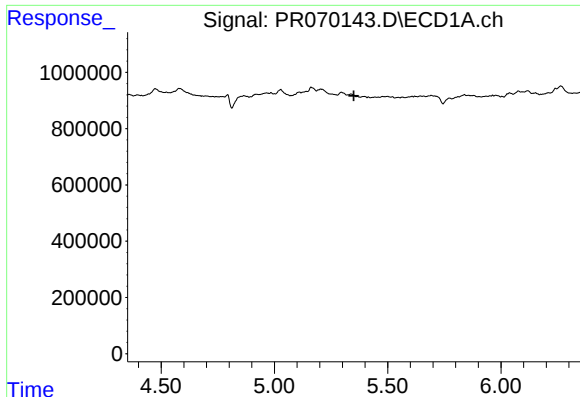
#22 AR-1248-2

R.T.: 5.162 min
Delta R.T.: 0.022 min
Response: 320749
Conc: 11.47 ng/ml



#22 AR-1248-2

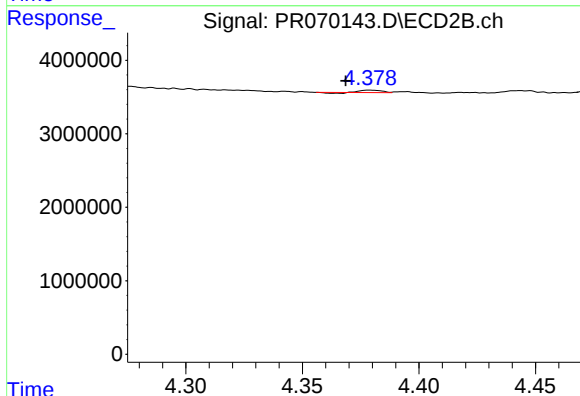
R.T.: 4.379 min
Delta R.T.: 0.052 min
Response: 192432
Conc: 1.13 ng/ml



#23 AR-1248-3

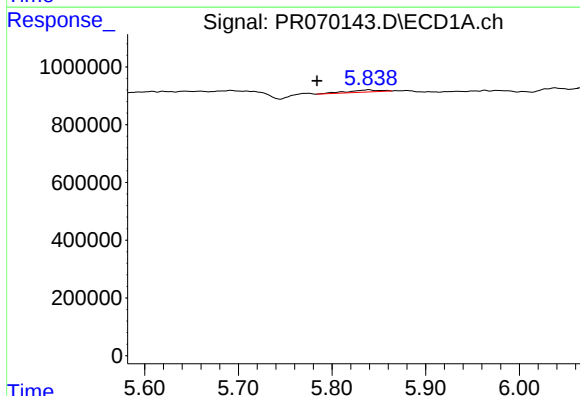
R.T.: 0.000 min
Exp R.T.: 5.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



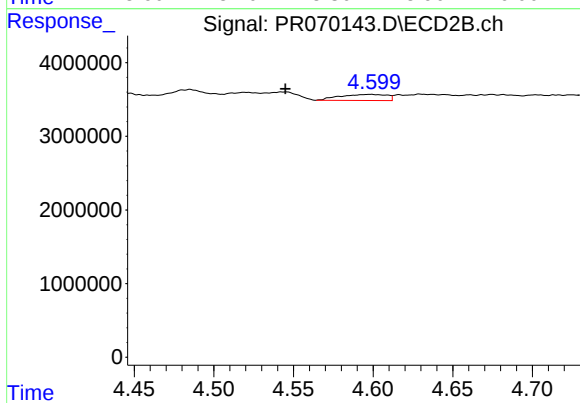
#23 AR-1248-3

R.T.: 4.379 min
Delta R.T.: 0.010 min
Response: 192432
Conc: 1.13 ng/ml



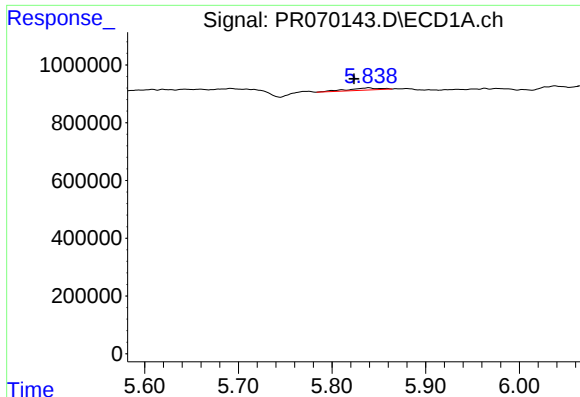
#24 AR-1248-4

R.T.: 5.840 min
Delta R.T.: 0.056 min
Response: 171033
Conc: 5.72 ng/ml



#24 AR-1248-4

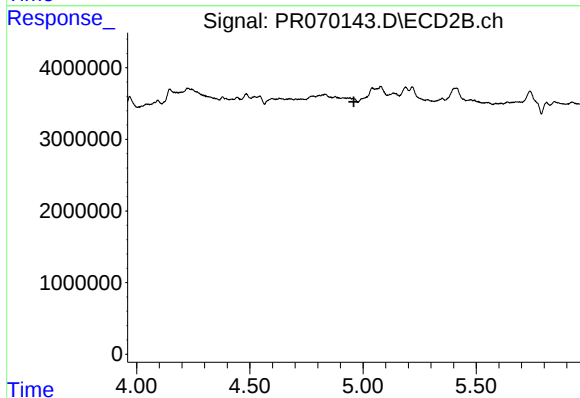
R.T.: 4.598 min
Delta R.T.: 0.053 min
Response: 1707854
Conc: 8.61 ng/ml



#25 AR-1248-5

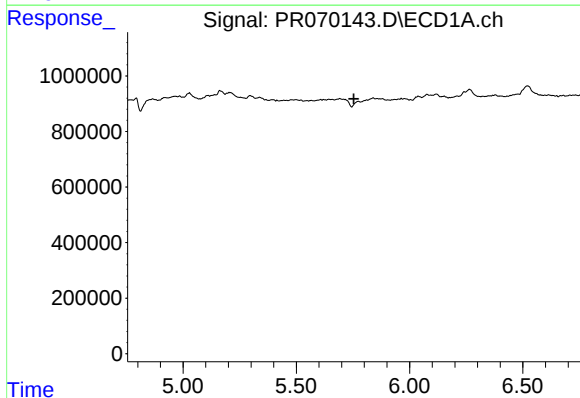
R.T.: 5.840 min
Delta R.T.: 0.016 min
Response: 171033
Conc: 5.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



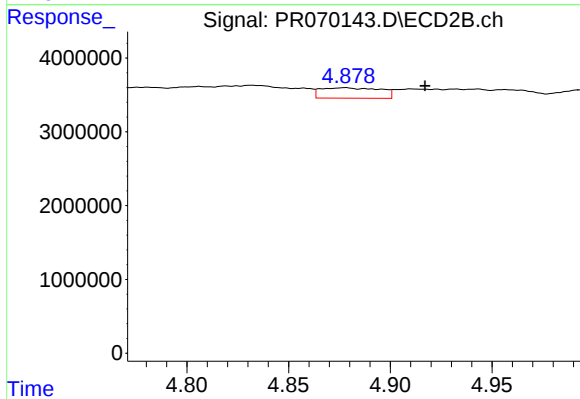
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.959 min
Response: 0
Conc: N.D.



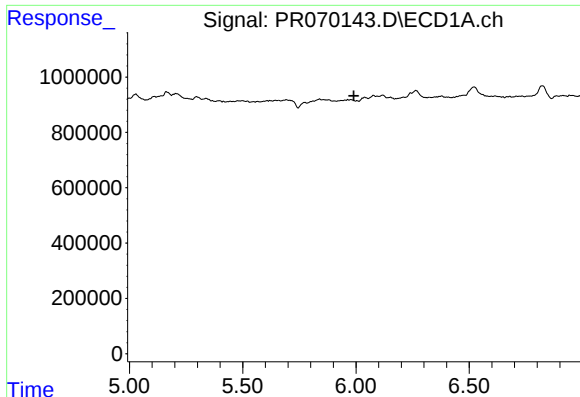
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.754 min
Response: 0
Conc: N.D.



#26 AR-1254-1

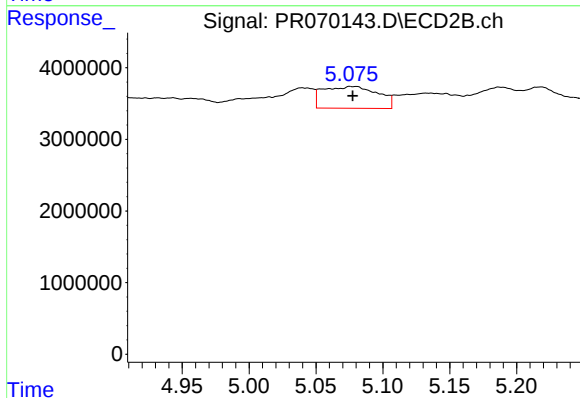
R.T.: 4.878 min
Delta R.T.: -0.039 min
Response: 2885035
Conc: 10.36 ng/ml



#27 AR-1254-2

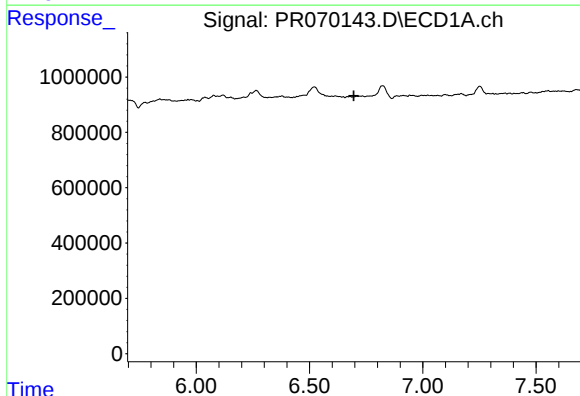
R.T.: 0.000 min
Exp R.T.: 5.991 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



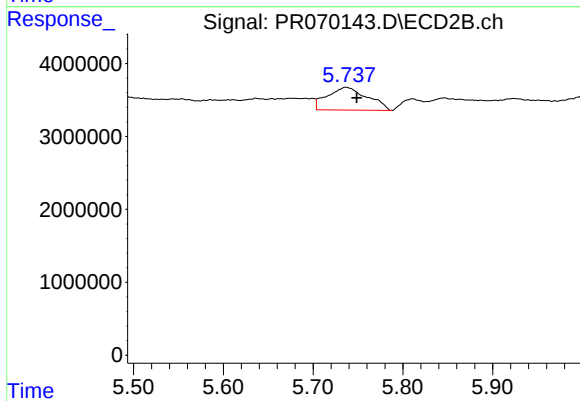
#27 AR-1254-2

R.T.: 5.076 min
Delta R.T.: -0.002 min
Response: 8711258
Conc: 36.14 ng/ml



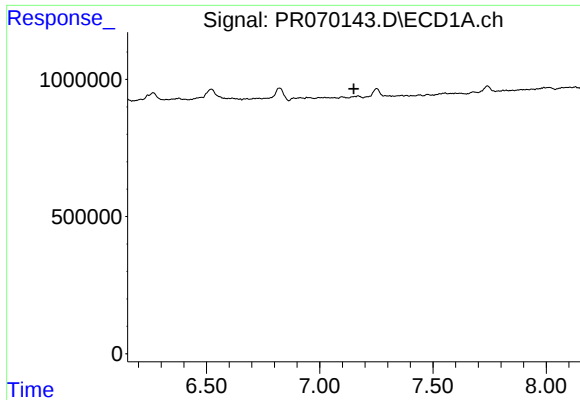
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.695 min
Response: 0
Conc: N.D.



#29 AR-1254-4

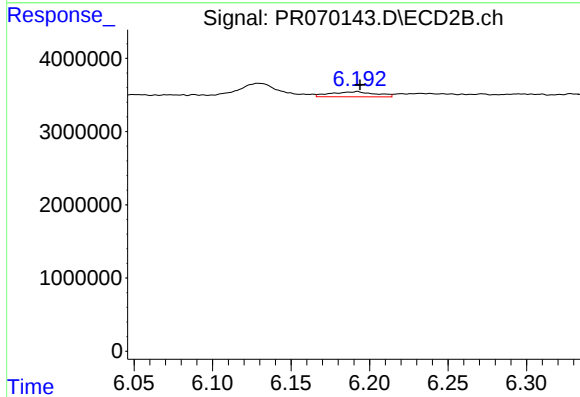
R.T.: 5.737 min
Delta R.T.: -0.012 min
Response: 9668437
Conc: 50.82 ng/ml



#30 AR-1254-5

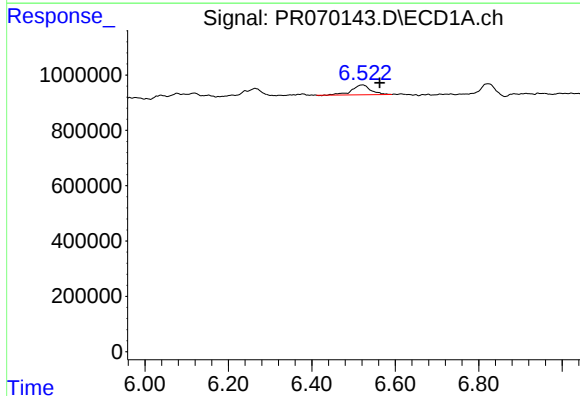
R.T.: 0.000 min
Exp R.T.: 7.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



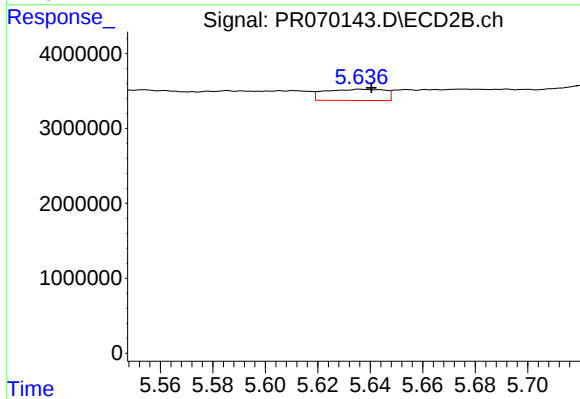
#30 AR-1254-5

R.T.: 6.192 min
Delta R.T.: -0.002 min
Response: 1399333
Conc: 4.59 ng/ml



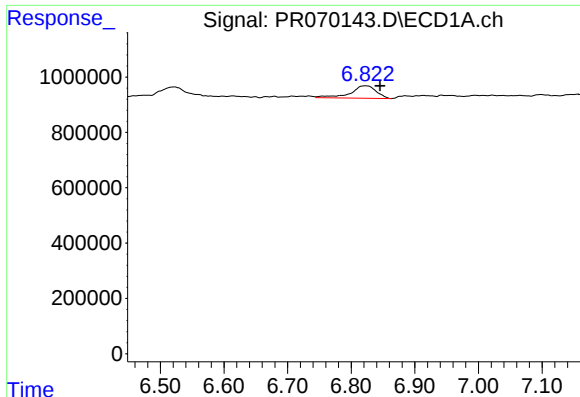
#31 AR-1260-1

R.T.: 6.522 min
Delta R.T.: -0.040 min
Response: 1138987
Conc: 27.48 ng/ml



#31 AR-1260-1

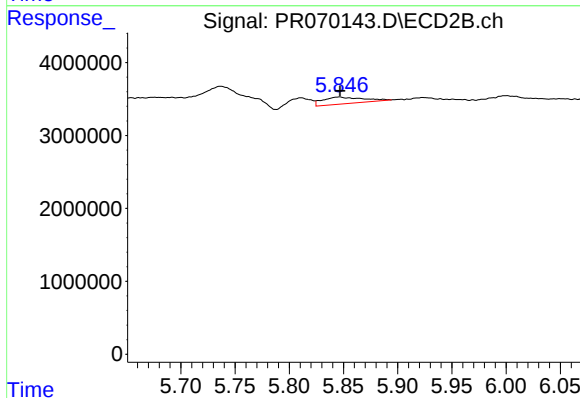
R.T.: 5.636 min
Delta R.T.: -0.004 min
Response: 2368554
Conc: 9.50 ng/ml



#32 AR-1260-2

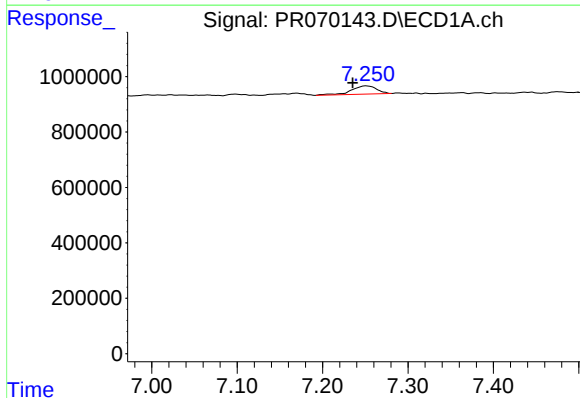
R.T.: 6.822 min
Delta R.T.: -0.023 min
Response: 1270652
Conc: 29.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



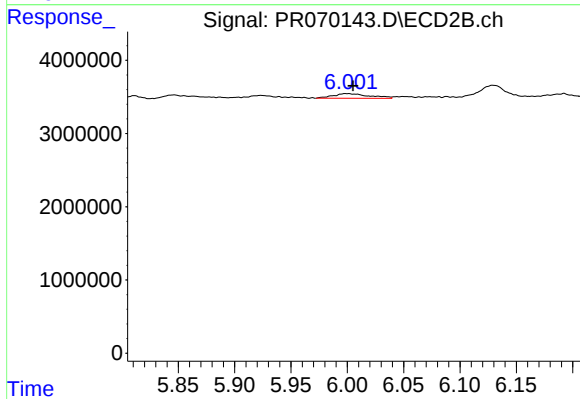
#32 AR-1260-2

R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 2415574
Conc: 8.86 ng/ml



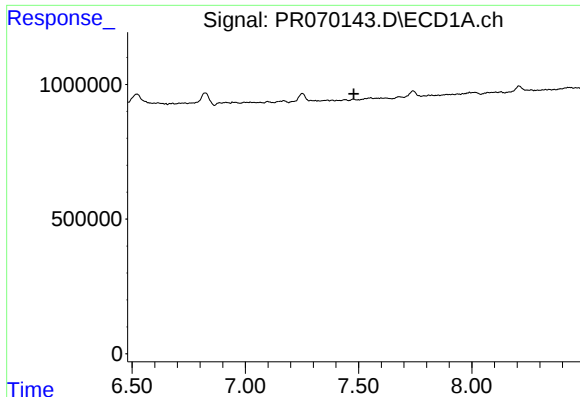
#33 AR-1260-3

R.T.: 7.251 min
Delta R.T.: 0.015 min
Response: 619572
Conc: 17.15 ng/ml



#33 AR-1260-3

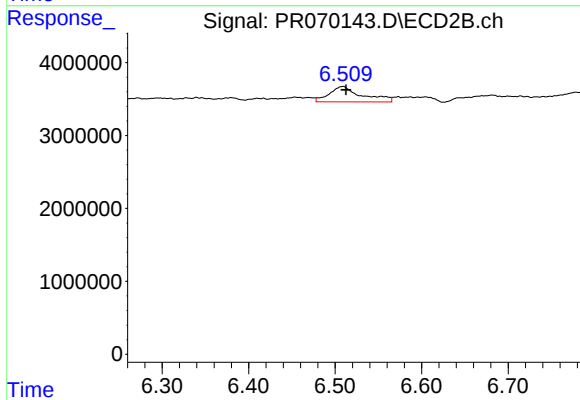
R.T.: 6.000 min
Delta R.T.: -0.005 min
Response: 1402979
Conc: 5.15 ng/ml



#34 AR-1260-4

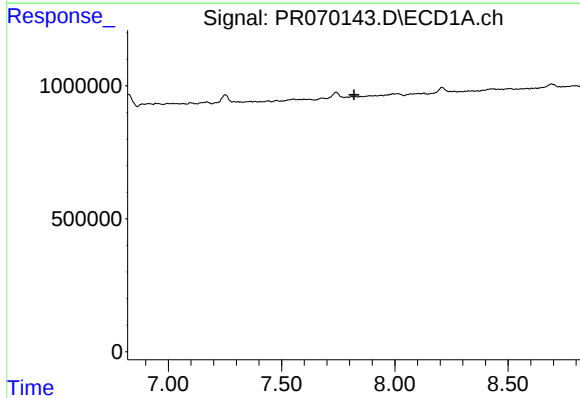
R.T.: 0.000 min
Exp R.T. : 7.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



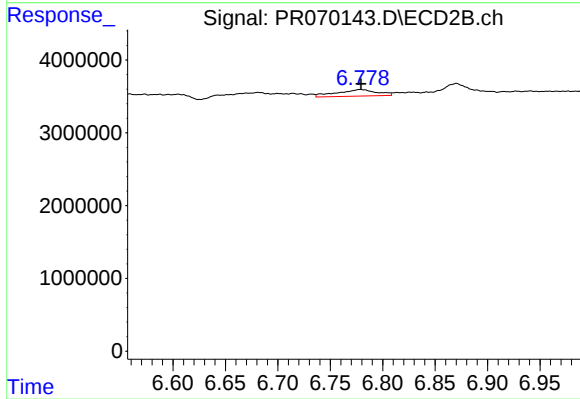
#34 AR-1260-4

R.T.: 6.509 min
Delta R.T.: -0.004 min
Response: 5542757
Conc: 24.21 ng/ml



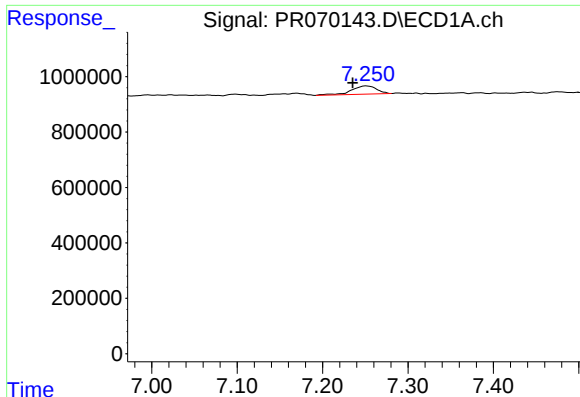
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.820 min
Response: 0
Conc: N.D.



#35 AR-1260-5

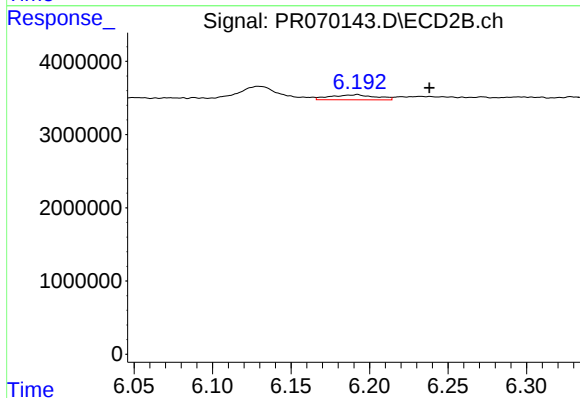
R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 2349204
Conc: 4.81 ng/ml



#36 AR-1262-1

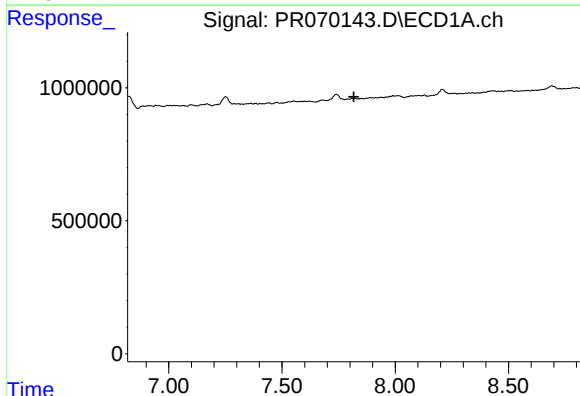
R.T.: 7.251 min
Delta R.T.: 0.015 min
Response: 619572
Conc: 12.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



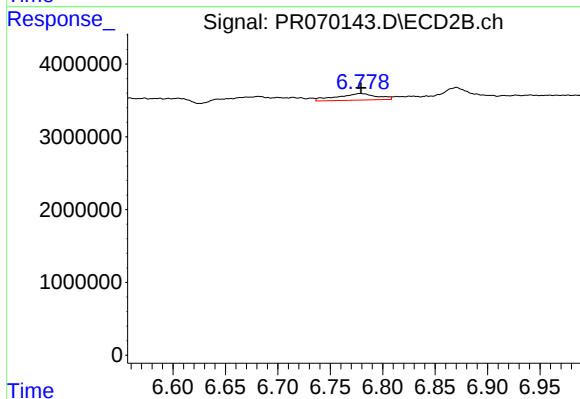
#36 AR-1262-1

R.T.: 6.192 min
Delta R.T.: -0.046 min
Response: 1399333
Conc: 4.16 ng/ml



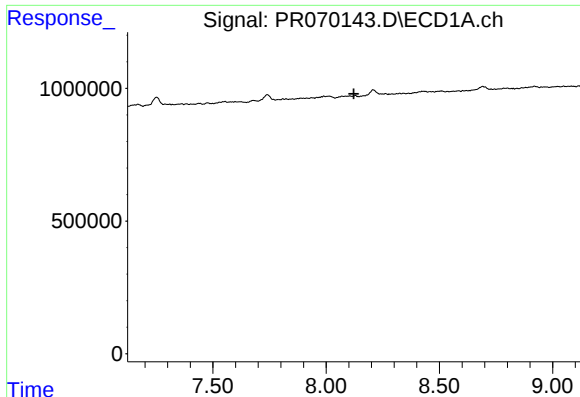
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.817 min
Response: 0
Conc: N.D.



#37 AR-1262-2

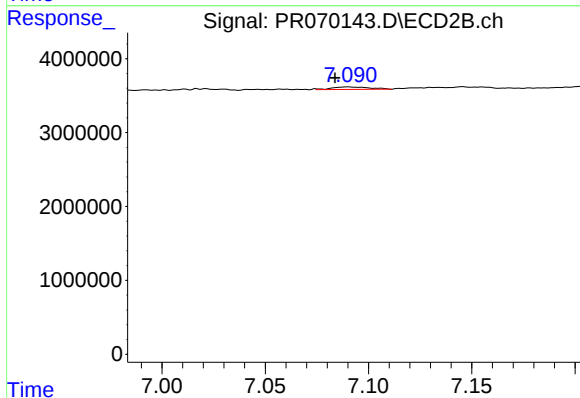
R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 2349204
Conc: 4.33 ng/ml



#38 AR-1262-3

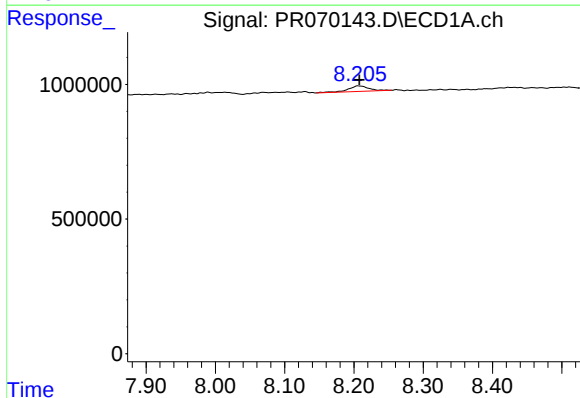
R.T.: 0.000 min
Exp R.T.: 8.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



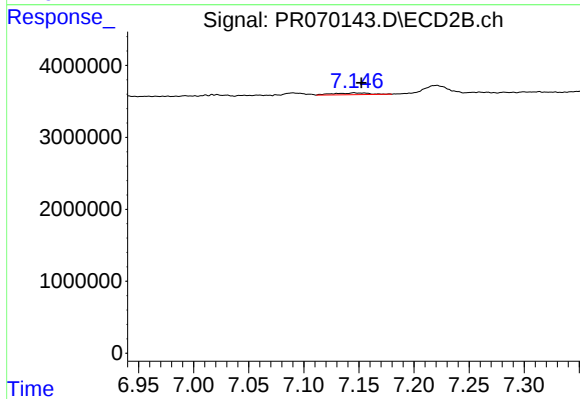
#38 AR-1262-3

R.T.: 7.090 min
Delta R.T.: 0.006 min
Response: 425089
Conc: 1.87 ng/ml



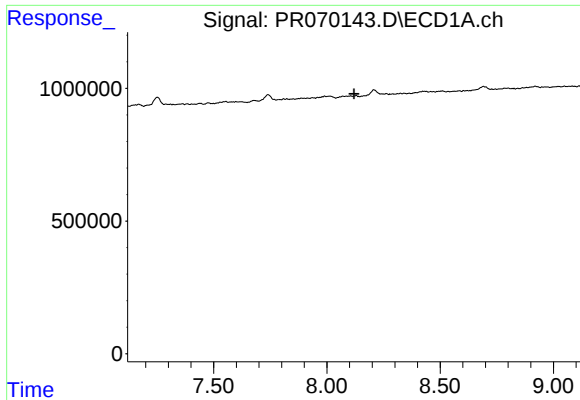
#39 AR-1262-4

R.T.: 8.206 min
Delta R.T.: -0.002 min
Response: 433192
Conc: 11.00 ng/ml



#39 AR-1262-4

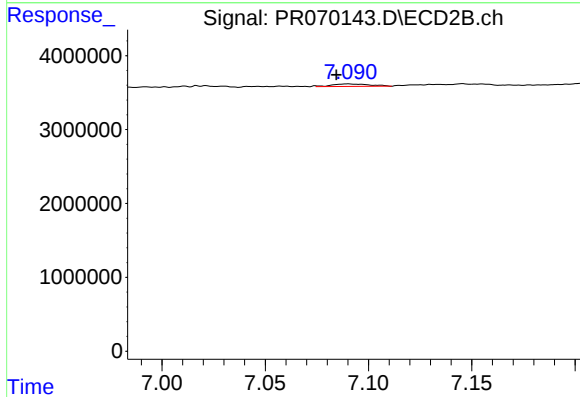
R.T.: 7.146 min
Delta R.T.: -0.006 min
Response: 537753
Conc: 1.30 ng/ml



#41 AR-1268-1

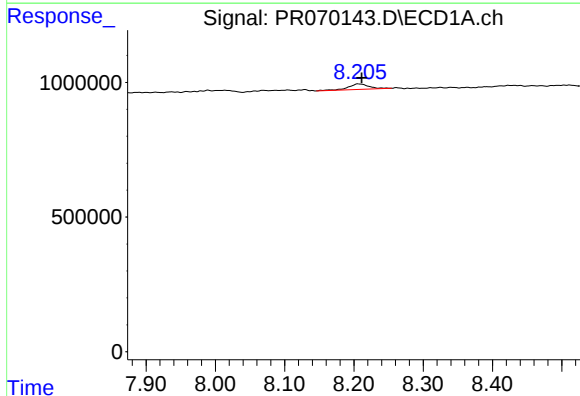
R.T.: 0.000 min
Exp R.T.: 8.120 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



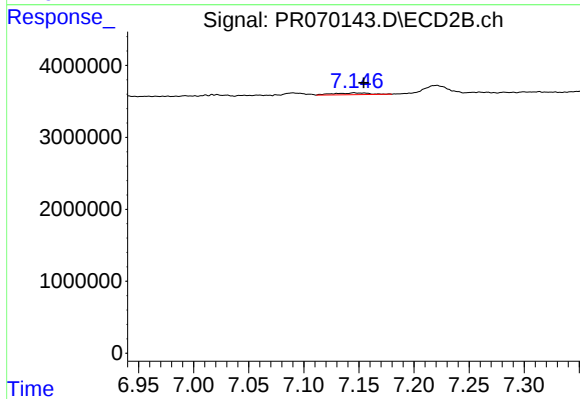
#41 AR-1268-1

R.T.: 7.090 min
Delta R.T.: 0.006 min
Response: 425089
Conc: 0.64 ng/ml



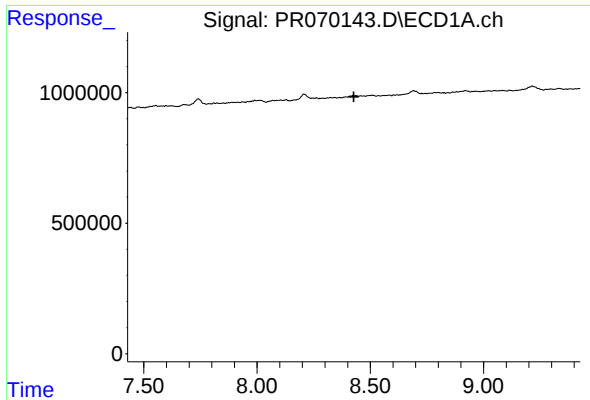
#42 AR-1268-2

R.T.: 8.206 min
Delta R.T.: -0.005 min
Response: 433192
Conc: 5.31 ng/ml



#42 AR-1268-2

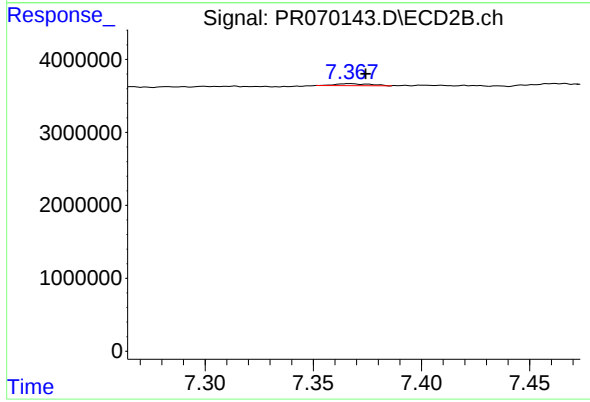
R.T.: 7.146 min
Delta R.T.: -0.009 min
Response: 537753
Conc: 0.88 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#43 AR-1268-3

R.T.: 7.367 min
Delta R.T.: -0.007 min
Response: 300848
Conc: 0.57 ng/ml