

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051523\
 Data File : PR061394.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2023 12:28
 Operator : YP\AJ
 Sample : 02592-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 21:57:20 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 10 07:27:40 2023
 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...	3.696	2.970	15301216	17650513	5.464	5.907
2)	SA Decachlor...	9.634	8.270	10766016	27174053	7.791	8.459
Target Compounds							
3)	L1 AR-1016-1	4.904	4.089	456609	645308	5.594	6.196
4)	L1 AR-1016-2	4.904f	4.120	456609	213691	3.778	1.444 #
5)	L1 AR-1016-3	0.000	4.274	0	677491	N.D.	8.569 #
6)	L1 AR-1016-4	0.000	4.422f	0	1190449	N.D.	19.599 #
7)	L1 AR-1016-5	0.000	4.556	0	1602809	N.D.	19.352 #
8)	L2 AR-1221-1	3.903	3.222	206468	237144	6.119	6.105
9)	L2 AR-1221-2	0.000	3.276	0	253289	N.D.	9.234 #
10)	L2 AR-1221-3	4.119	3.355	544322	217627	6.922	2.437 #
11)	L3 AR-1232-1	4.119	3.355	544322	217627	8.569	3.029 #
12)	L3 AR-1232-2	4.639	4.120	201646	213691	6.913	3.222 #
13)	L3 AR-1232-3	4.904f	4.274	456609	677491	8.244	18.964 #
14)	L3 AR-1232-4	0.000	4.422	0	1190449	N.D.	39.241 #
15)	L3 AR-1232-5	0.000	4.556	0	1602809	N.D.	44.875 #
16)	L4 AR-1242-1	4.904	4.089	456609	645308	6.465	7.284
17)	L4 AR-1242-2	4.904f	4.120	456609	213691	4.330	1.699 #
18)	L4 AR-1242-3	0.000	4.274	0	677491	N.D.	9.869 #
19)	L4 AR-1242-4	0.000	4.422	0	1190449	N.D.	18.315 #
20)	L4 AR-1242-5	0.000	4.941	0	3661215	N.D.	43.363 #
21)	L5 AR-1248-1	4.904	4.089	456609	645308	8.457	9.446
23)	L5 AR-1248-3	0.000	4.422	0	1190449	N.D.	12.002 #
24)	L5 AR-1248-4	5.834	4.556	392854	1602809	4.229	13.256 #
25)	L5 AR-1248-5	0.000	4.941f	0	3661215	N.D.	30.375 #
26)	L6 AR-1254-1	5.834	4.941	392854	3661215	4.057	19.862 #
27)	L6 AR-1254-2	0.000	5.045f	0	2070609	N.D.	13.077 #
28)	L6 AR-1254-3	6.477	5.523	292155	411262	1.951	1.544
29)	L6 AR-1254-4	6.717f	5.803	268777	500329	2.610	2.976
30)	L6 AR-1254-5	7.259	6.223	1212327	3466174	11.327	14.079
31)	L7 AR-1260-1	6.689f	5.675	709660	466934	6.872	2.738 #
32)	L7 AR-1260-2	6.917	5.897	921767	598469	7.831	2.860 #
33)	L7 AR-1260-3	7.259f	6.047	1212327	5493125	14.612	26.452 #
34)	L7 AR-1260-4	0.000	6.591f	0	2400334	N.D.	14.200 #
35)	L7 AR-1260-5	7.885	6.818	1829491	1466196	10.343	3.616 #
36)	L8 AR-1262-1	7.259f	6.287	1212327	1299909	8.715	4.915 #
37)	L8 AR-1262-2	7.885	6.818	1829491	1466196	8.101	2.963 #
38)	L8 AR-1262-3	8.208	7.139	1871849	430778	12.169	2.477 #
39)	L8 AR-1262-4	0.000	7.202	0	416097	N.D.	1.155 #
41)	L9 AR-1268-1	8.208	7.139	1871849	430778	9.278	1.038 #
42)	L9 AR-1268-2	0.000	7.202	0	416097	N.D.	1.087 #
43)	L9 AR-1268-3	0.000	7.399	0	203831	N.D.	0.610 #

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Operator : YP\AJ
Sample : 02592-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 21:57:20 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 2023
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

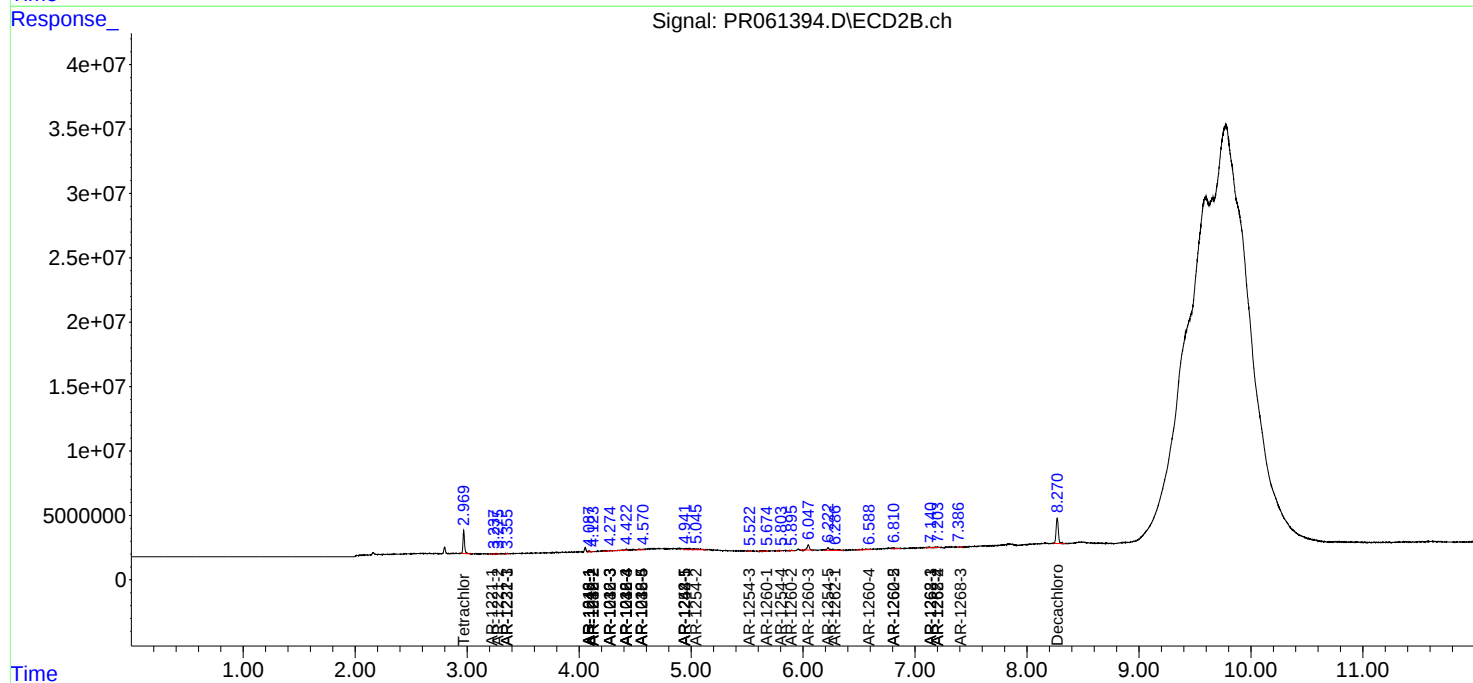
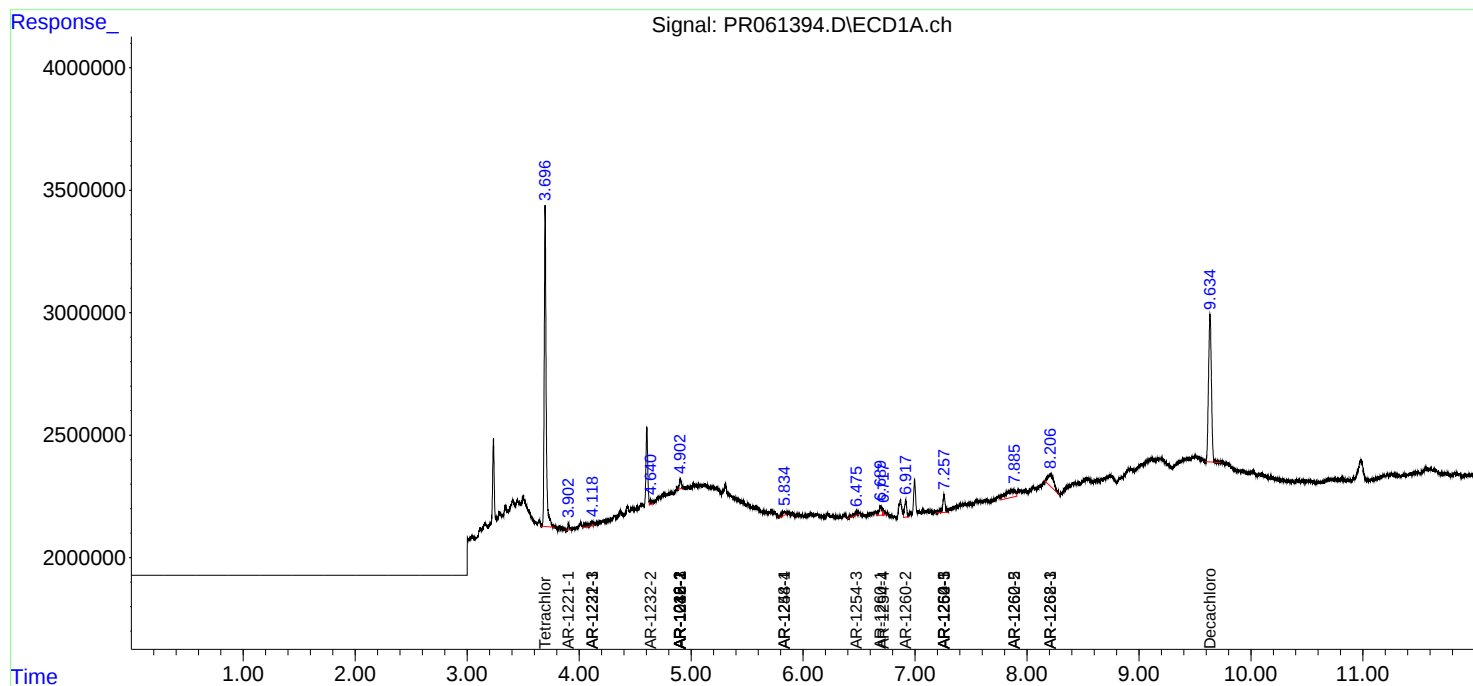
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

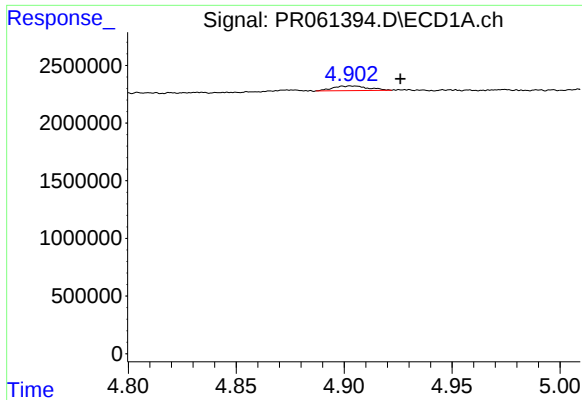
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051523\
Data File : PR061394.D
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Acq On : 15 May 2023 12:28
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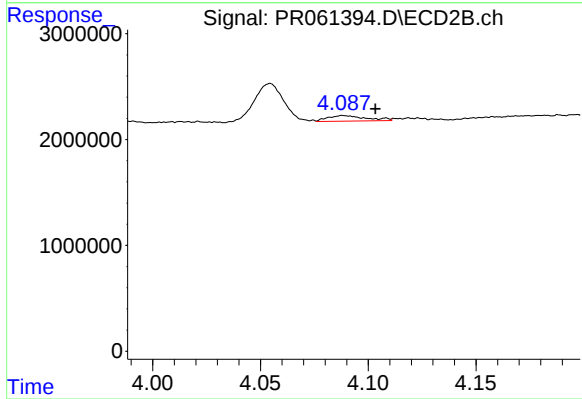




#3 AR-1016-1

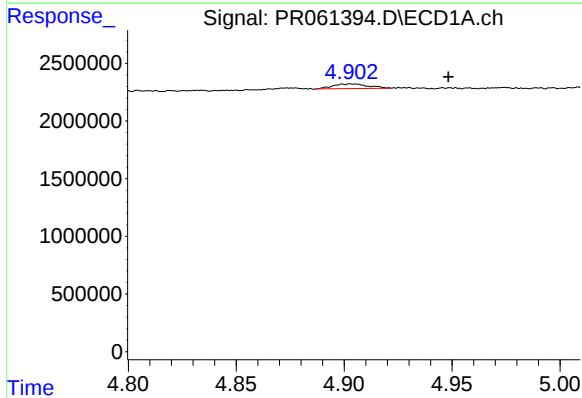
R.T.: 4.904 min
Delta R.T.: -0.022 min
Response: 456609
Conc: 5.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



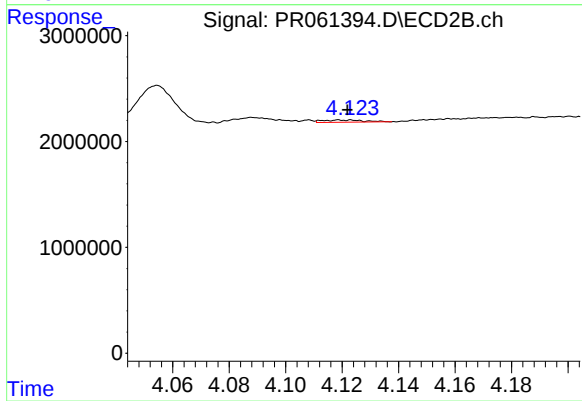
#3 AR-1016-1

R.T.: 4.089 min
Delta R.T.: -0.014 min
Response: 645308
Conc: 6.20 ng/ml



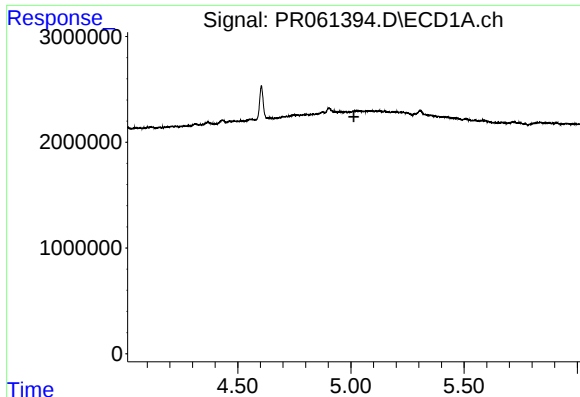
#4 AR-1016-2

R.T.: 4.904 min
Delta R.T.: -0.044 min
Response: 456609
Conc: 3.78 ng/ml



#4 AR-1016-2

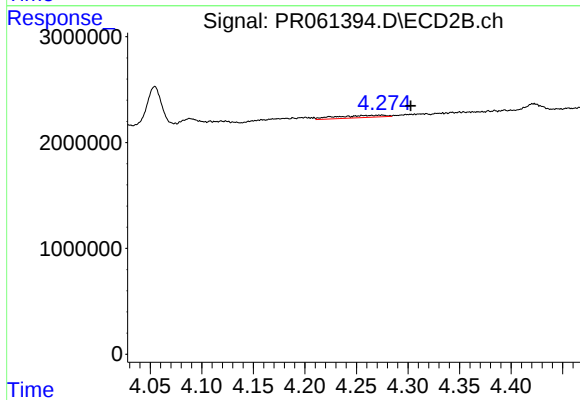
R.T.: 4.120 min
Delta R.T.: -0.002 min
Response: 213691
Conc: 1.44 ng/ml



#5 AR-1016-3

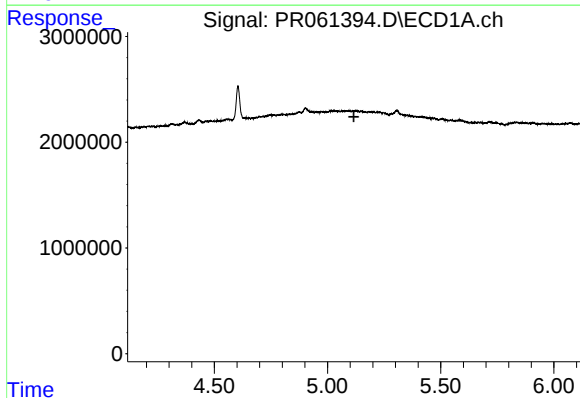
R.T.: 0.000 min
Exp R.T.: 5.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



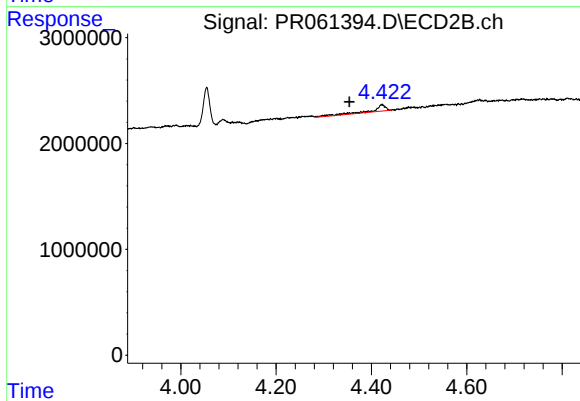
#5 AR-1016-3

R.T.: 4.274 min
Delta R.T.: -0.029 min
Response: 677491
Conc: 8.57 ng/ml



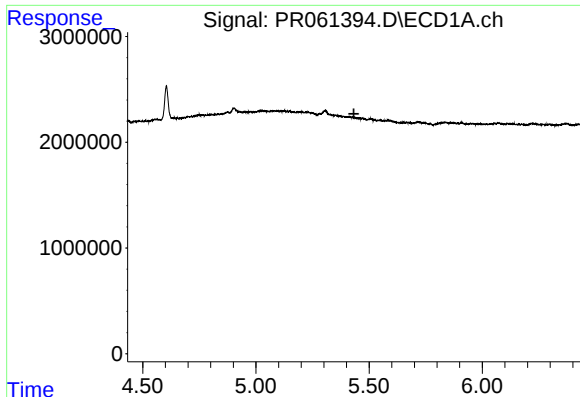
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.116 min
Response: 0
Conc: N.D.



#6 AR-1016-4

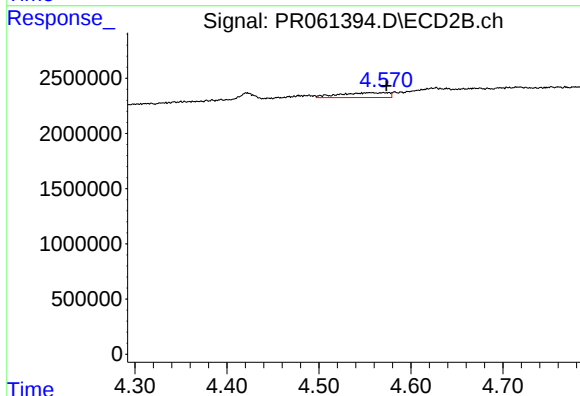
R.T.: 4.422 min
Delta R.T.: 0.068 min
Response: 1190449
Conc: 19.60 ng/ml



#7 AR-1016-5

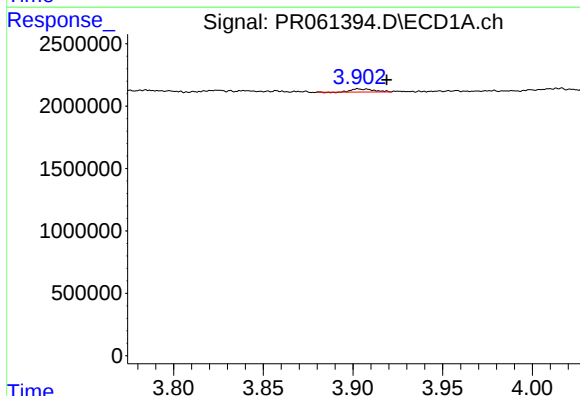
R.T.: 0.000 min
Exp R.T.: 5.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



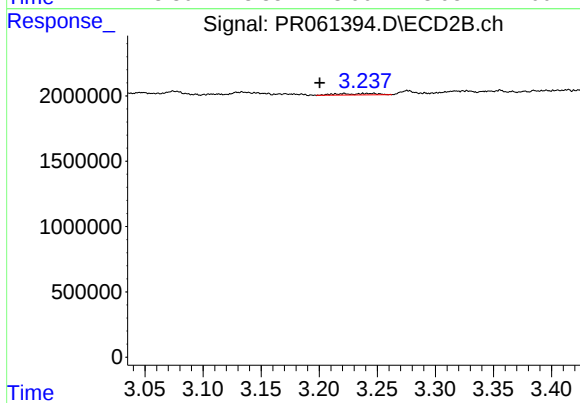
#7 AR-1016-5

R.T.: 4.556 min
Delta R.T.: -0.017 min
Response: 1602809
Conc: 19.35 ng/ml



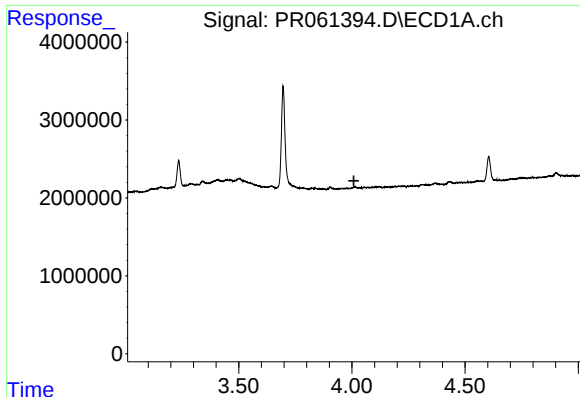
#8 AR-1221-1

R.T.: 3.903 min
Delta R.T.: -0.016 min
Response: 206468
Conc: 6.12 ng/ml



#8 AR-1221-1

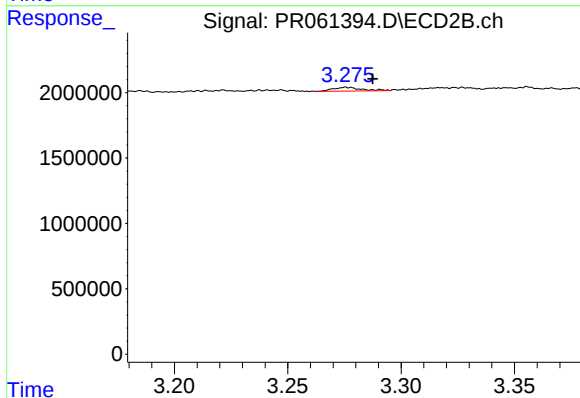
R.T.: 3.222 min
Delta R.T.: 0.021 min
Response: 237144
Conc: 6.10 ng/ml



#9 AR-1221-2

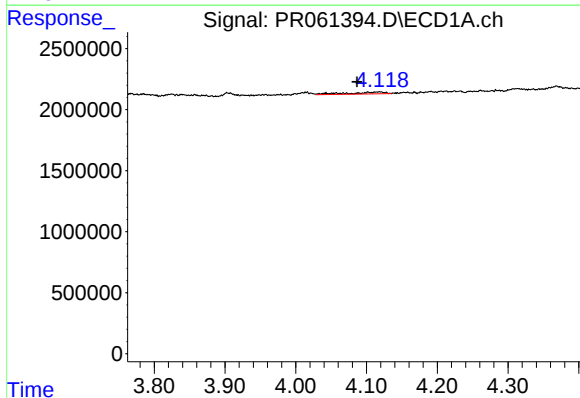
R.T.: 0.000 min
Exp R.T.: 4.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



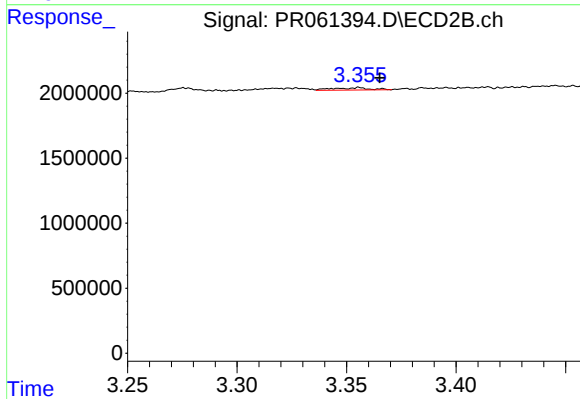
#9 AR-1221-2

R.T.: 3.276 min
Delta R.T.: -0.012 min
Response: 253289
Conc: 9.23 ng/ml



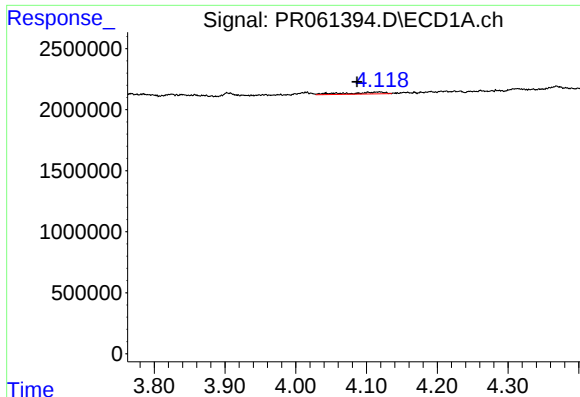
#10 AR-1221-3

R.T.: 4.119 min
Delta R.T.: 0.032 min
Response: 544322
Conc: 6.92 ng/ml



#10 AR-1221-3

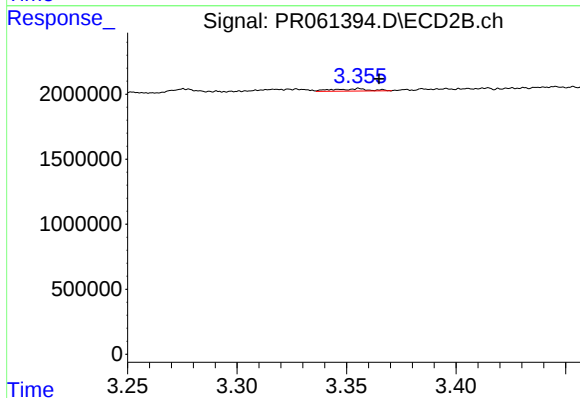
R.T.: 3.355 min
Delta R.T.: -0.010 min
Response: 217627
Conc: 2.44 ng/ml



#11 AR-1232-1

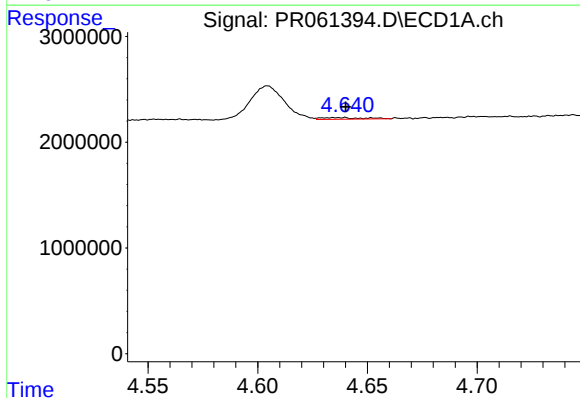
R.T.: 4.119 min
Delta R.T.: 0.032 min
Response: 544322
Conc: 8.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



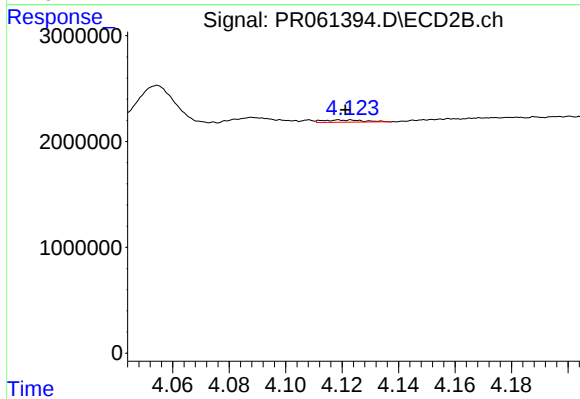
#11 AR-1232-1

R.T.: 3.355 min
Delta R.T.: -0.010 min
Response: 217627
Conc: 3.03 ng/ml



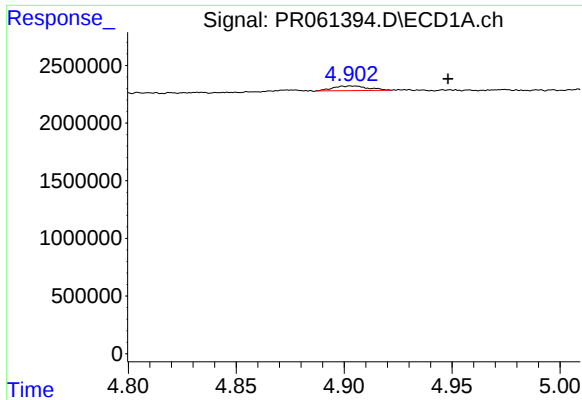
#12 AR-1232-2

R.T.: 4.639 min
Delta R.T.: 0.000 min
Response: 201646
Conc: 6.91 ng/ml



#12 AR-1232-2

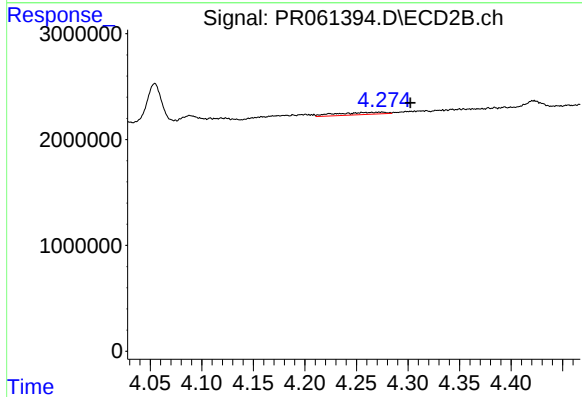
R.T.: 4.120 min
Delta R.T.: 0.000 min
Response: 213691
Conc: 3.22 ng/ml



#13 AR-1232-3

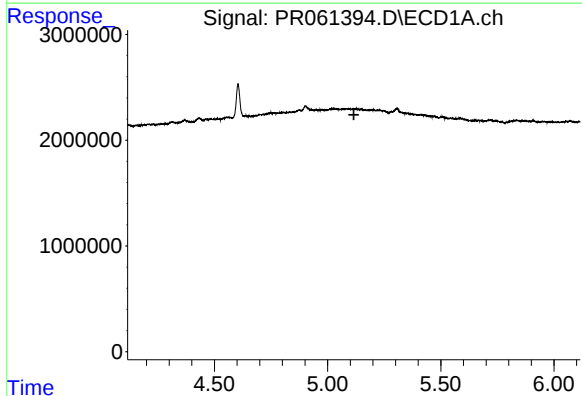
R.T.: 4.904 min
Delta R.T.: -0.044 min
Response: 456609
Conc: 8.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



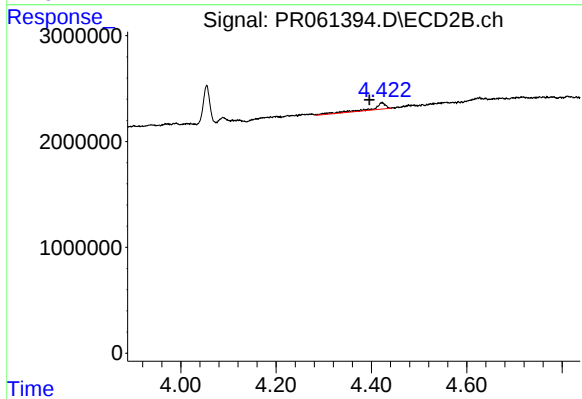
#13 AR-1232-3

R.T.: 4.274 min
Delta R.T.: -0.029 min
Response: 677491
Conc: 18.96 ng/ml



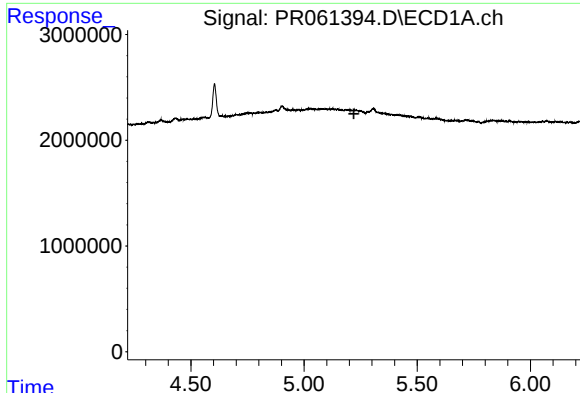
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.116 min
Response: 0
Conc: N.D.



#14 AR-1232-4

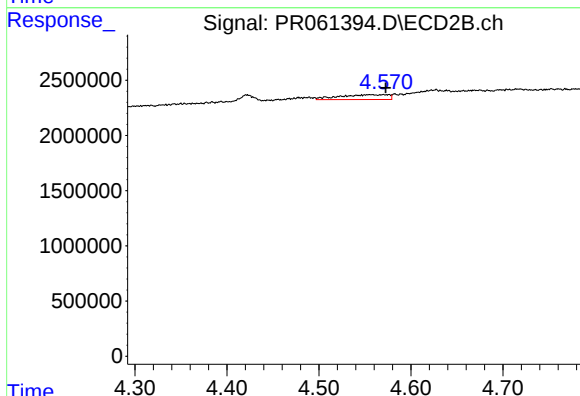
R.T.: 4.422 min
Delta R.T.: 0.027 min
Response: 1190449
Conc: 39.24 ng/ml



#15 AR-1232-5

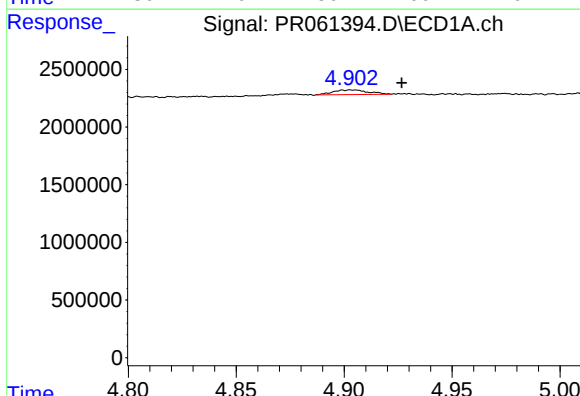
R.T.: 0.000 min
Exp R.T.: 5.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



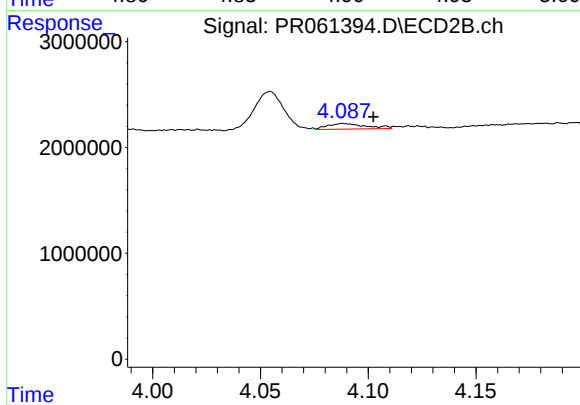
#15 AR-1232-5

R.T.: 4.556 min
Delta R.T.: -0.017 min
Response: 1602809
Conc: 44.88 ng/ml



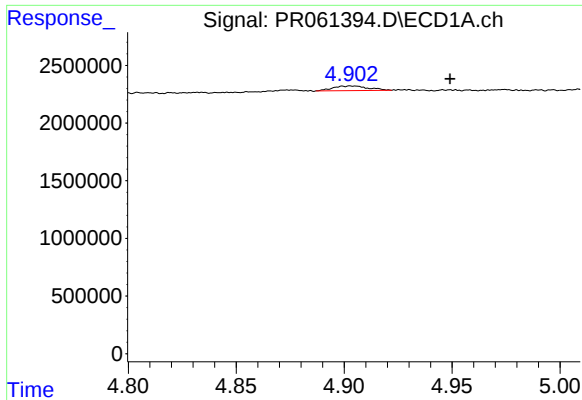
#16 AR-1242-1

R.T.: 4.904 min
Delta R.T.: -0.023 min
Response: 456609
Conc: 6.46 ng/ml



#16 AR-1242-1

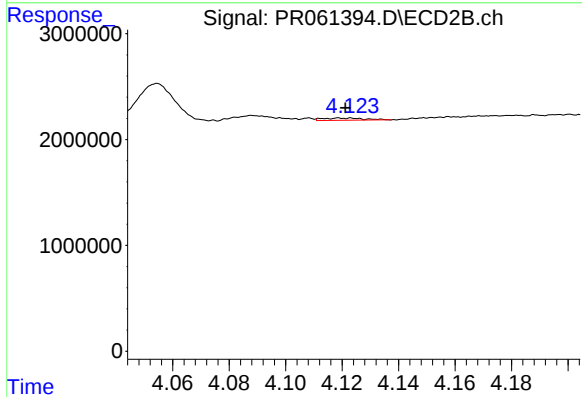
R.T.: 4.089 min
Delta R.T.: -0.013 min
Response: 645308
Conc: 7.28 ng/ml



#17 AR-1242-2

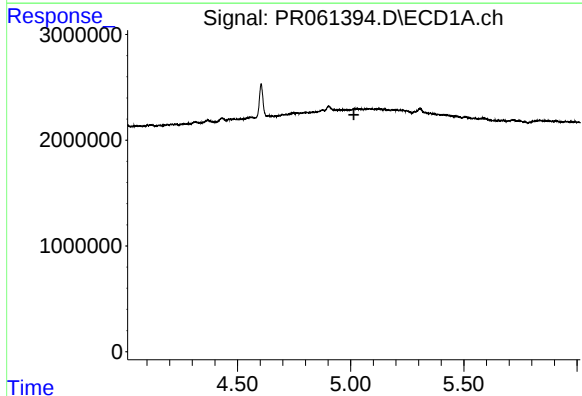
R.T.: 4.904 min
Delta R.T.: -0.045 min
Response: 456609
Conc: 4.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



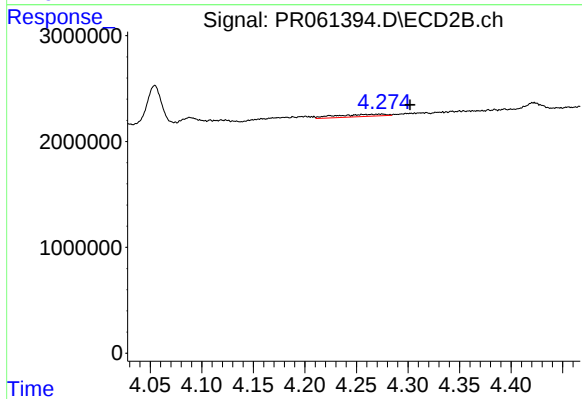
#17 AR-1242-2

R.T.: 4.120 min
Delta R.T.: 0.000 min
Response: 213691
Conc: 1.70 ng/ml



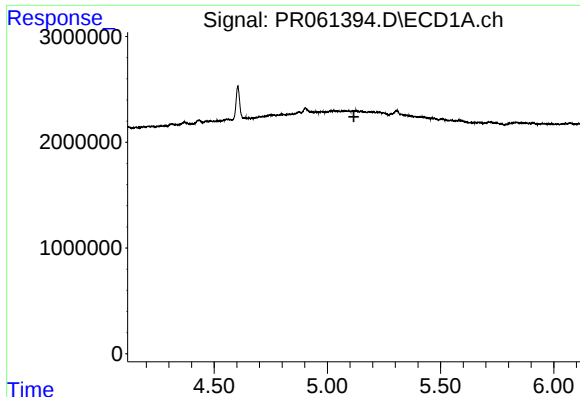
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.014 min
Response: 0
Conc: N.D.



#18 AR-1242-3

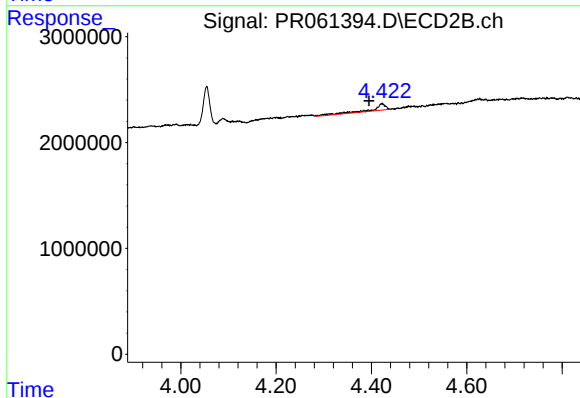
R.T.: 4.274 min
Delta R.T.: -0.029 min
Response: 677491
Conc: 9.87 ng/ml



#19 AR-1242-4

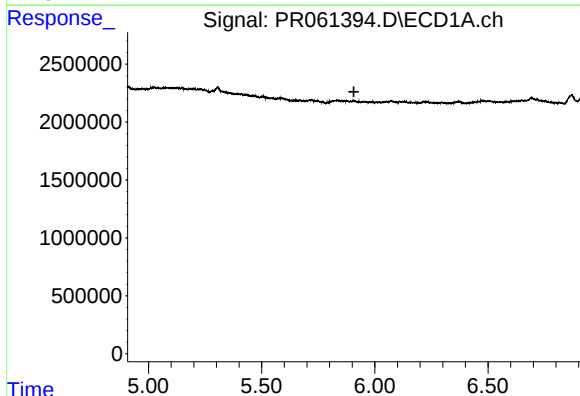
R.T.: 0.000 min
Exp R.T.: 5.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



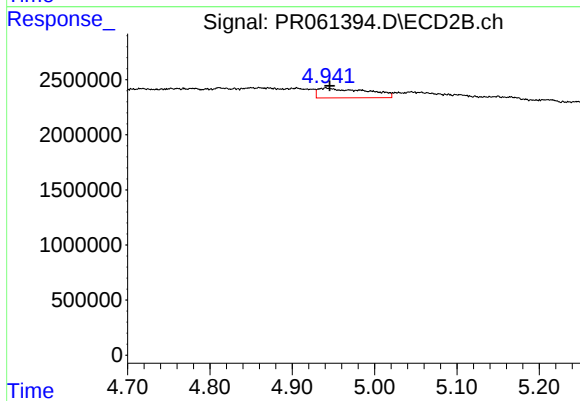
#19 AR-1242-4

R.T.: 4.422 min
Delta R.T.: 0.027 min
Response: 1190449
Conc: 18.32 ng/ml



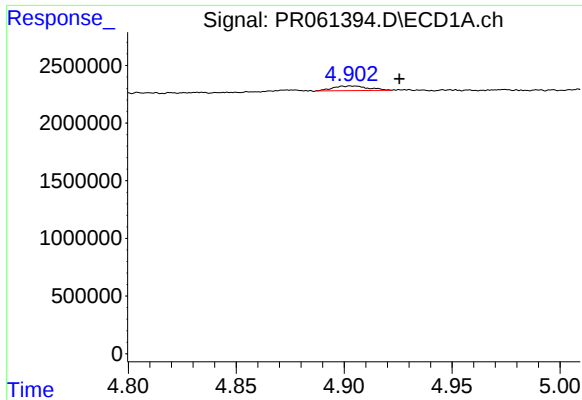
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.907 min
Response: 0
Conc: N.D.



#20 AR-1242-5

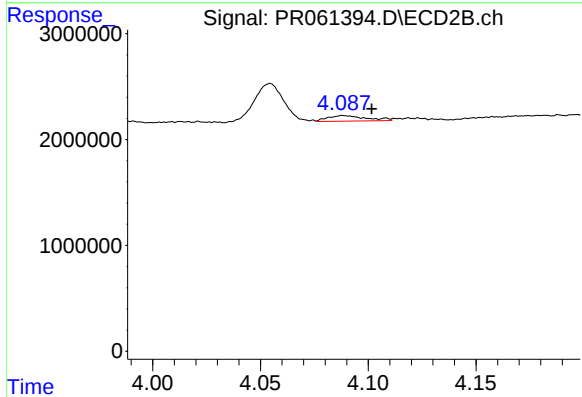
R.T.: 4.941 min
Delta R.T.: -0.005 min
Response: 3661215
Conc: 43.36 ng/ml



#21 AR-1248-1

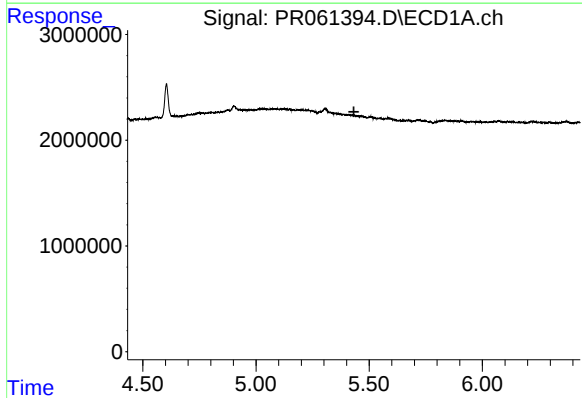
R.T.: 4.904 min
Delta R.T.: -0.022 min
Response: 456609
Conc: 8.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



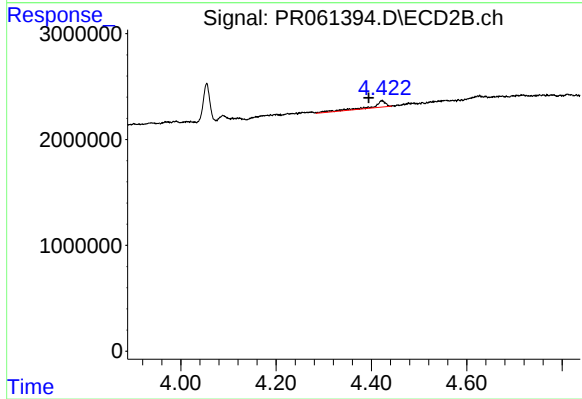
#21 AR-1248-1

R.T.: 4.089 min
Delta R.T.: -0.013 min
Response: 645308
Conc: 9.45 ng/ml



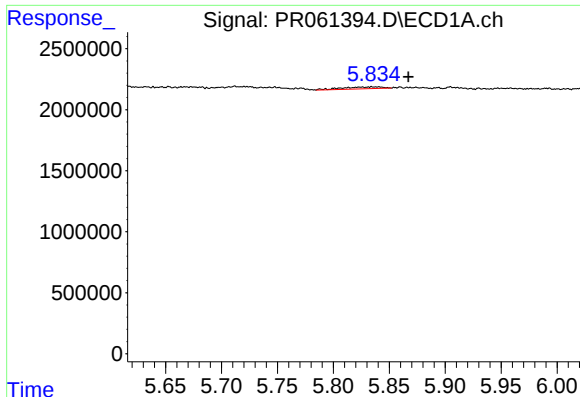
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.432 min
Response: 0
Conc: N.D.



#23 AR-1248-3

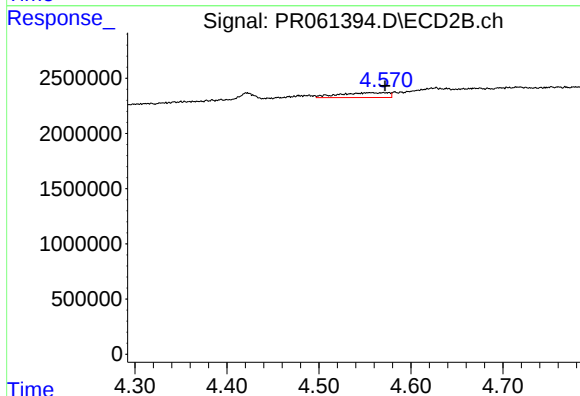
R.T.: 4.422 min
Delta R.T.: 0.028 min
Response: 1190449
Conc: 12.00 ng/ml



#24 AR-1248-4

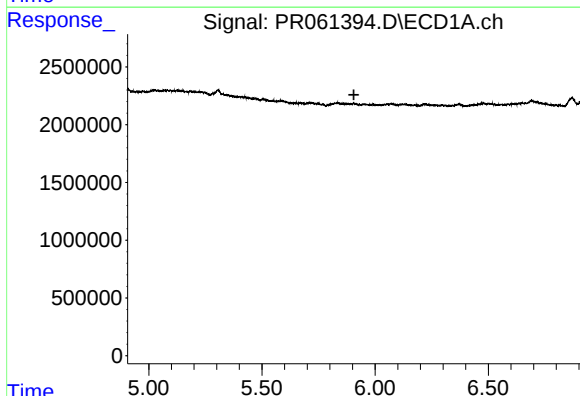
R.T.: 5.834 min
Delta R.T.: -0.033 min
Response: 392854
Conc: 4.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



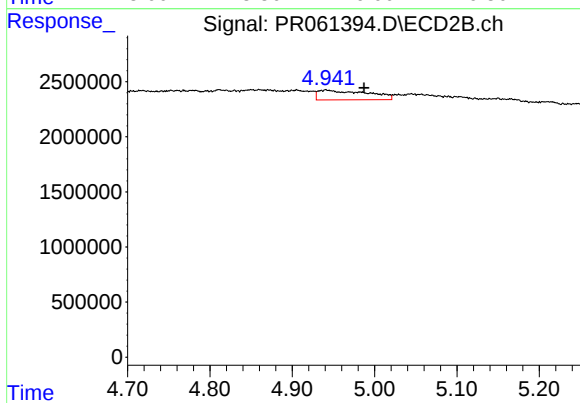
#24 AR-1248-4

R.T.: 4.556 min
Delta R.T.: -0.016 min
Response: 1602809
Conc: 13.26 ng/ml



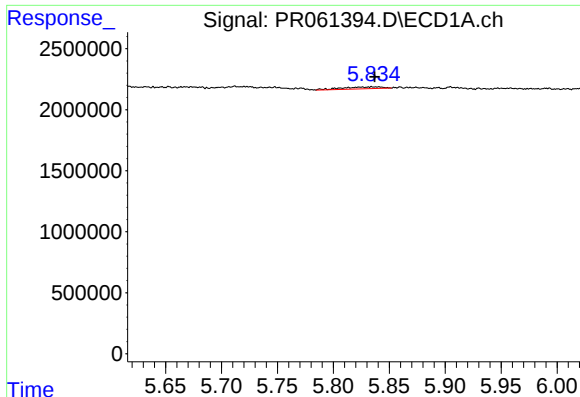
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.906 min
Response: 0
Conc: N.D.



#25 AR-1248-5

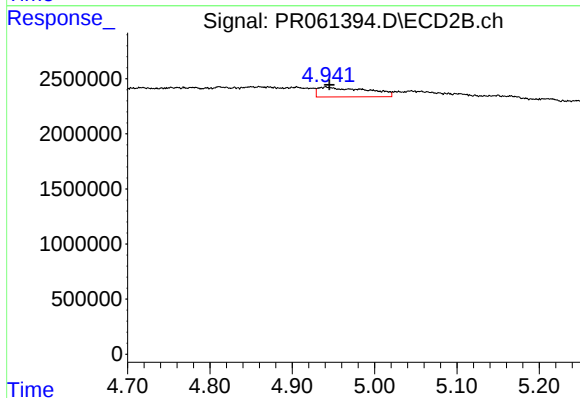
R.T.: 4.941 min
Delta R.T.: -0.046 min
Response: 3661215
Conc: 30.37 ng/ml



#26 AR-1254-1

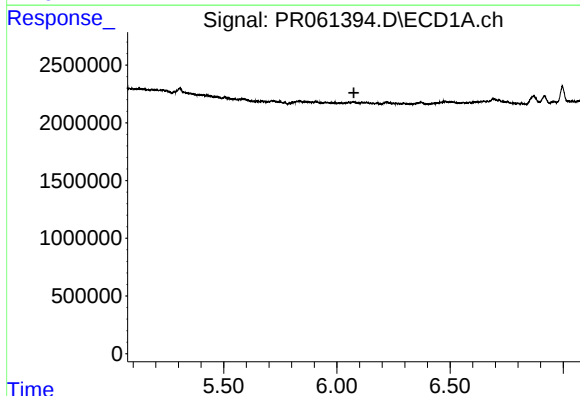
R.T.: 5.834 min
Delta R.T.: -0.003 min
Response: 392854
Conc: 4.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



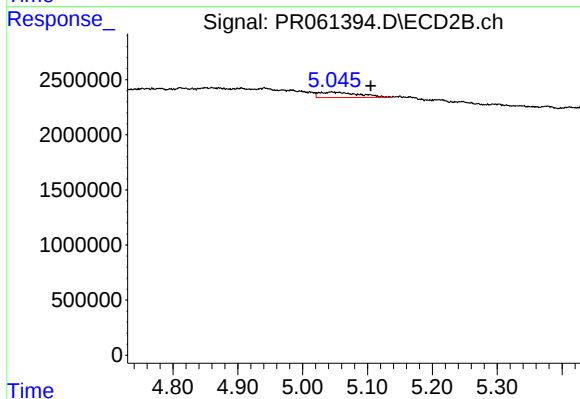
#26 AR-1254-1

R.T.: 4.941 min
Delta R.T.: -0.004 min
Response: 3661215
Conc: 19.86 ng/ml



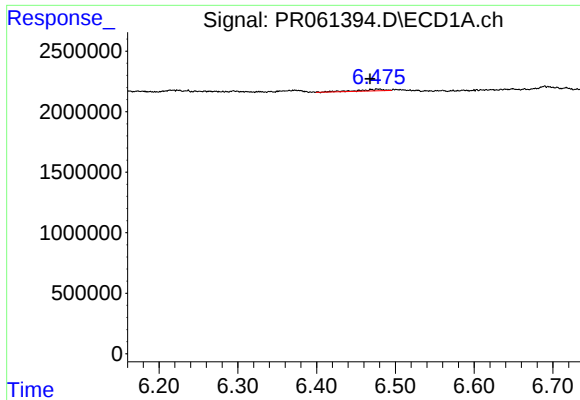
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.075 min
Response: 0
Conc: N.D.



#27 AR-1254-2

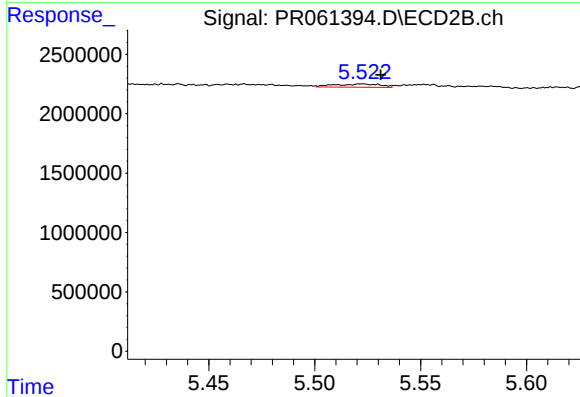
R.T.: 5.045 min
Delta R.T.: -0.060 min
Response: 2070609
Conc: 13.08 ng/ml



#28 AR-1254-3

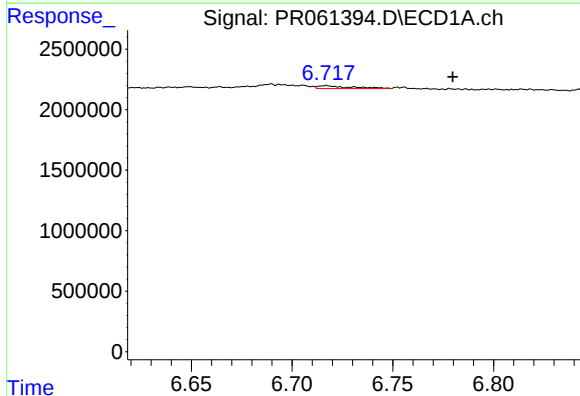
R.T.: 6.477 min
Delta R.T.: 0.009 min
Response: 292155
Conc: 1.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



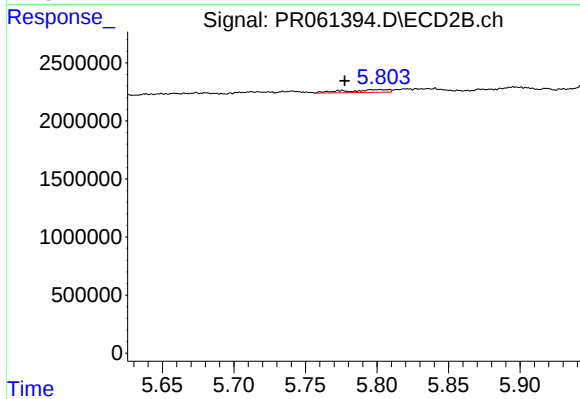
#28 AR-1254-3

R.T.: 5.523 min
Delta R.T.: -0.008 min
Response: 411262
Conc: 1.54 ng/ml



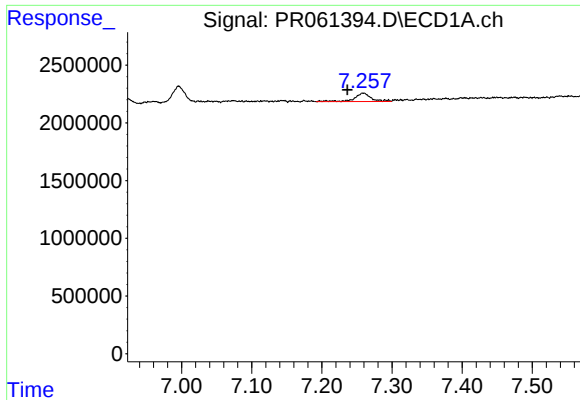
#29 AR-1254-4

R.T.: 6.717 min
Delta R.T.: -0.063 min
Response: 268777
Conc: 2.61 ng/ml



#29 AR-1254-4

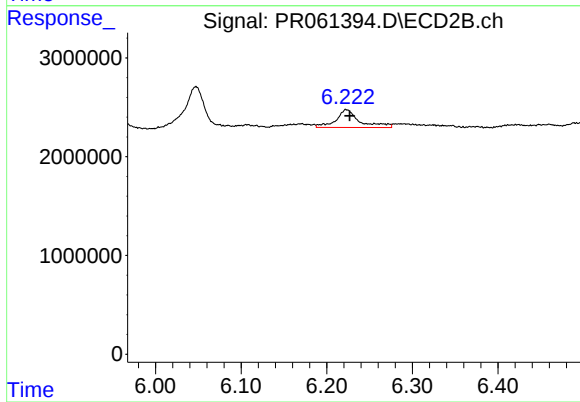
R.T.: 5.803 min
Delta R.T.: 0.025 min
Response: 500329
Conc: 2.98 ng/ml



#30 AR-1254-5

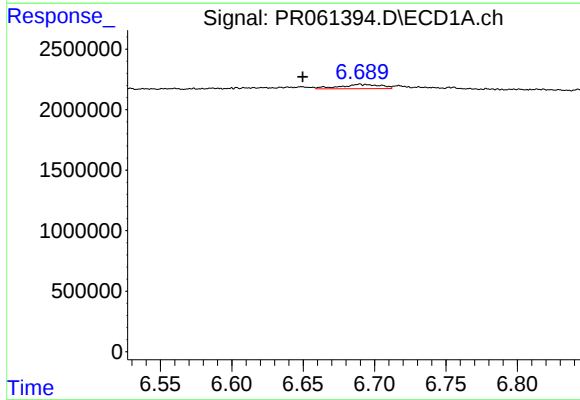
R.T.: 7.259 min
Delta R.T.: 0.023 min
Response: 1212327
Conc: 11.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



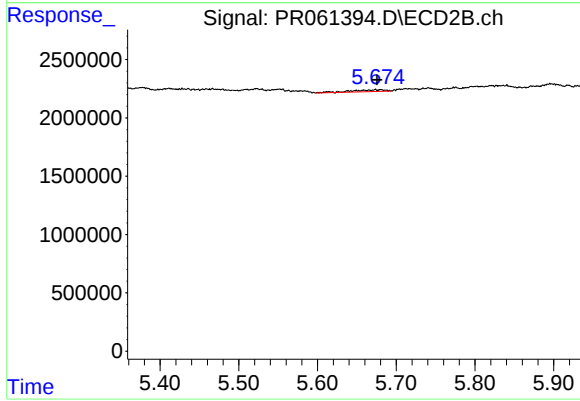
#30 AR-1254-5

R.T.: 6.223 min
Delta R.T.: -0.004 min
Response: 3466174
Conc: 14.08 ng/ml



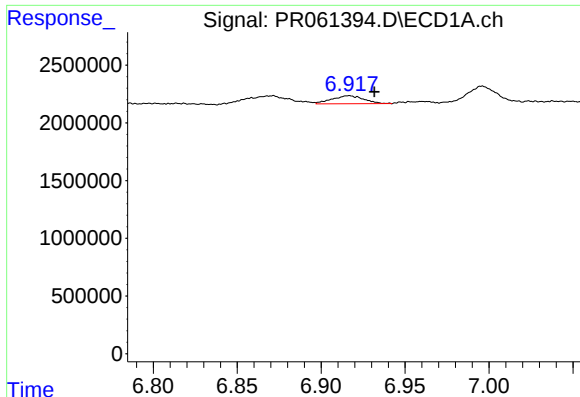
#31 AR-1260-1

R.T.: 6.689 min
Delta R.T.: 0.040 min
Response: 709660
Conc: 6.87 ng/ml



#31 AR-1260-1

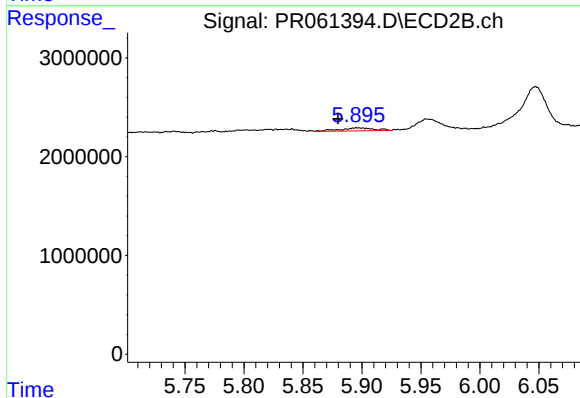
R.T.: 5.675 min
Delta R.T.: 0.000 min
Response: 466934
Conc: 2.74 ng/ml



#32 AR-1260-2

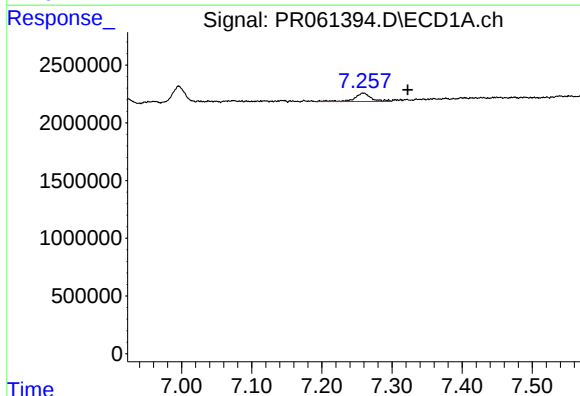
R.T.: 6.917 min
Delta R.T.: -0.015 min
Response: 921767
Conc: 7.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



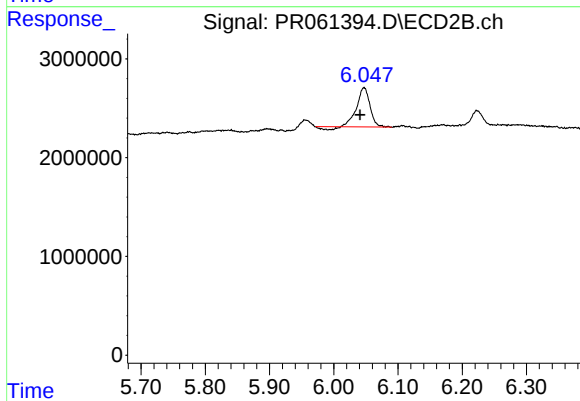
#32 AR-1260-2

R.T.: 5.897 min
Delta R.T.: 0.017 min
Response: 598469
Conc: 2.86 ng/ml



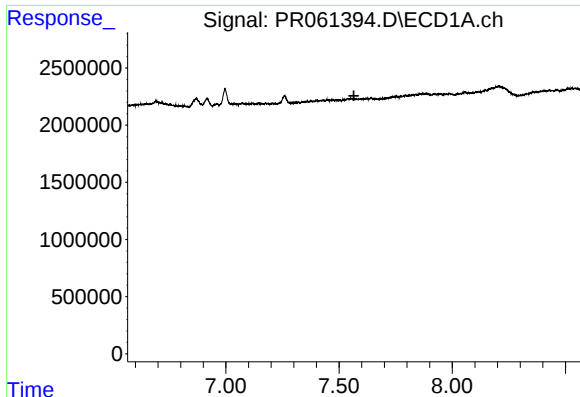
#33 AR-1260-3

R.T.: 7.259 min
Delta R.T.: -0.063 min
Response: 1212327
Conc: 14.61 ng/ml



#33 AR-1260-3

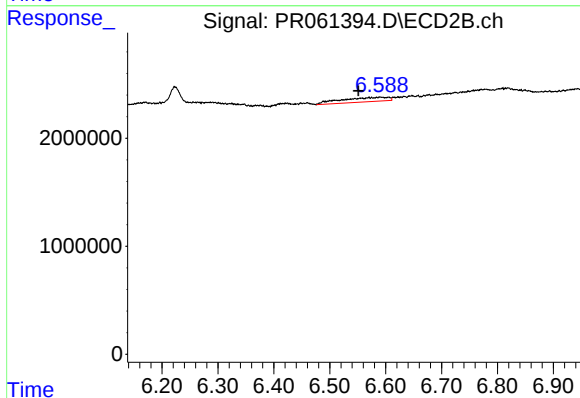
R.T.: 6.047 min
Delta R.T.: 0.006 min
Response: 5493125
Conc: 26.45 ng/ml



#34 AR-1260-4

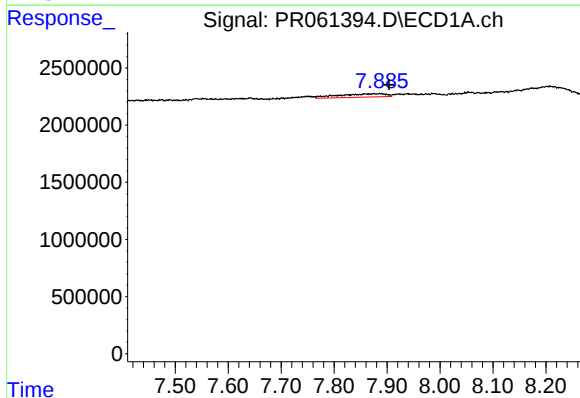
R.T.: 0.000 min
Exp R.T.: 7.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



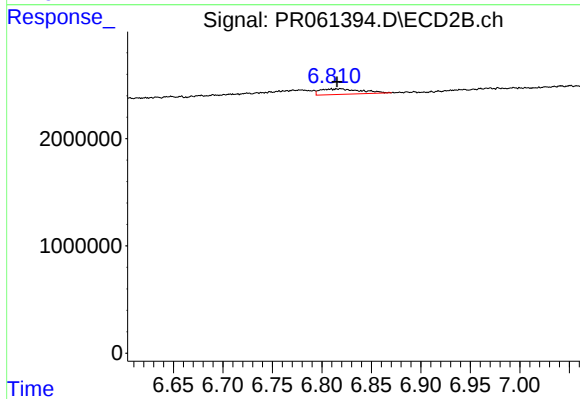
#34 AR-1260-4

R.T.: 6.591 min
Delta R.T.: 0.040 min
Response: 2400334
Conc: 14.20 ng/ml



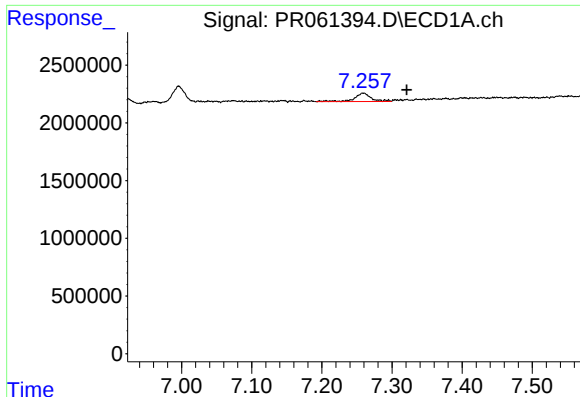
#35 AR-1260-5

R.T.: 7.885 min
Delta R.T.: -0.019 min
Response: 1829491
Conc: 10.34 ng/ml



#35 AR-1260-5

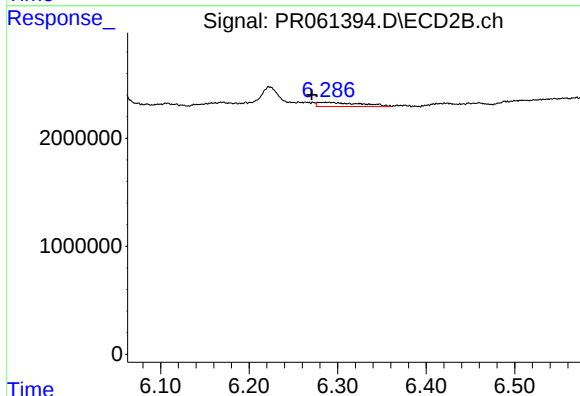
R.T.: 6.818 min
Delta R.T.: 0.002 min
Response: 1466196
Conc: 3.62 ng/ml



#36 AR-1262-1

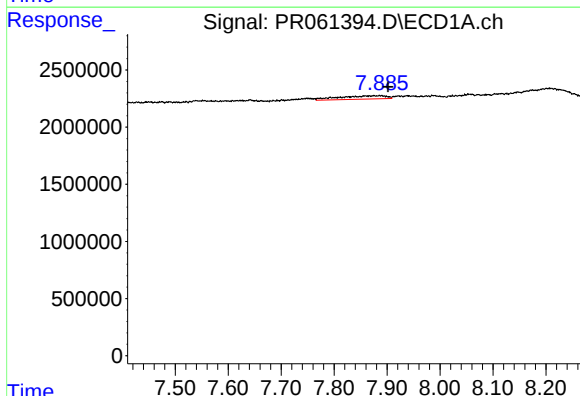
R.T.: 7.259 min
Delta R.T.: -0.062 min
Response: 1212327
Conc: 8.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



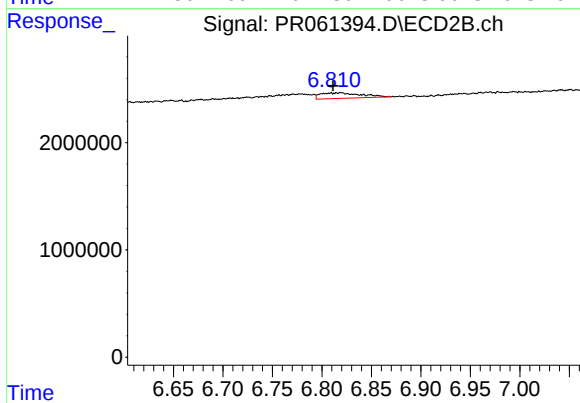
#36 AR-1262-1

R.T.: 6.287 min
Delta R.T.: 0.017 min
Response: 1299909
Conc: 4.92 ng/ml



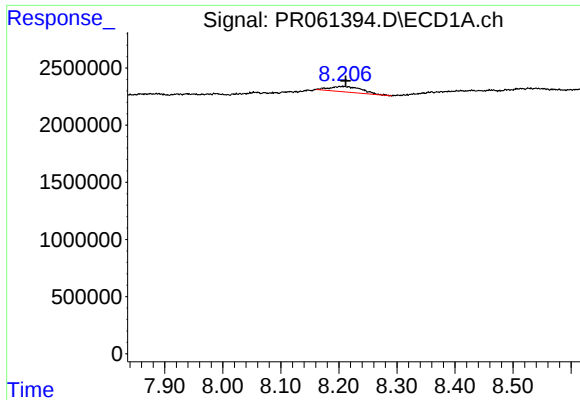
#37 AR-1262-2

R.T.: 7.885 min
Delta R.T.: -0.016 min
Response: 1829491
Conc: 8.10 ng/ml



#37 AR-1262-2

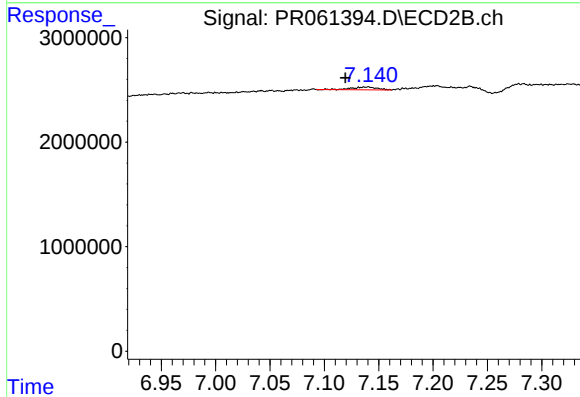
R.T.: 6.818 min
Delta R.T.: 0.007 min
Response: 1466196
Conc: 2.96 ng/ml



#38 AR-1262-3

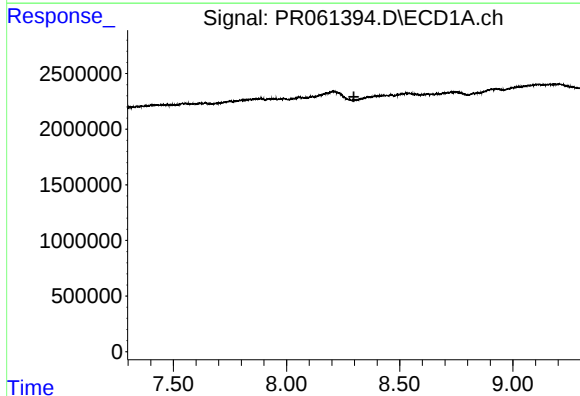
R.T.: 8.208 min
Delta R.T.: -0.004 min
Response: 1871849
Conc: 12.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



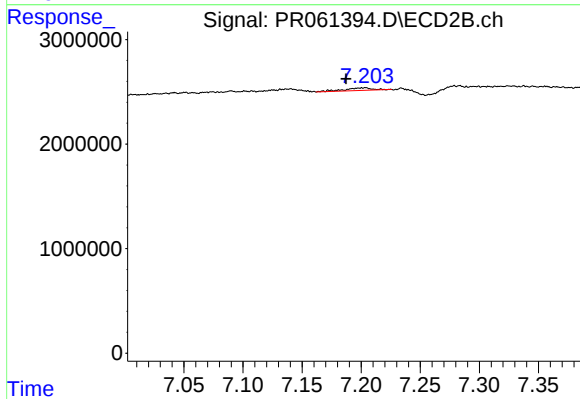
#38 AR-1262-3

R.T.: 7.139 min
Delta R.T.: 0.019 min
Response: 430778
Conc: 2.48 ng/ml



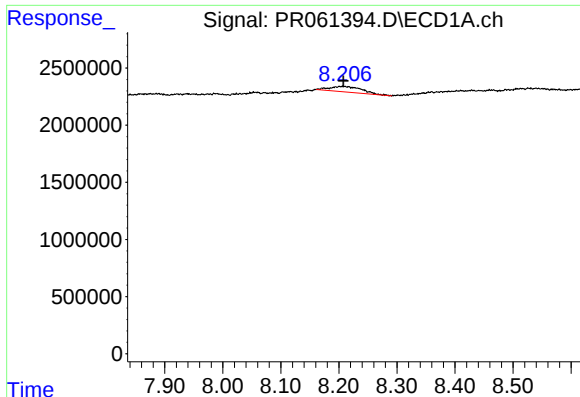
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.298 min
Response: 0
Conc: N.D.



#39 AR-1262-4

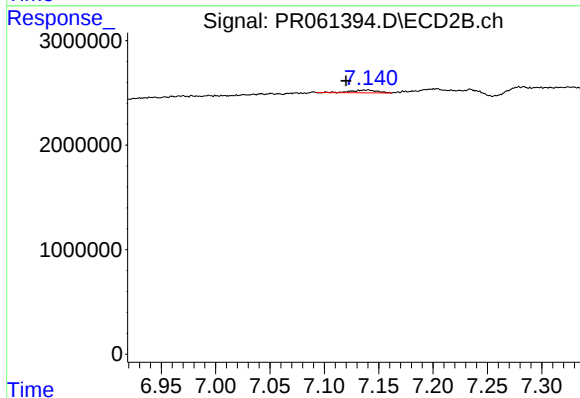
R.T.: 7.202 min
Delta R.T.: 0.014 min
Response: 416097
Conc: 1.16 ng/ml



#41 AR-1268-1

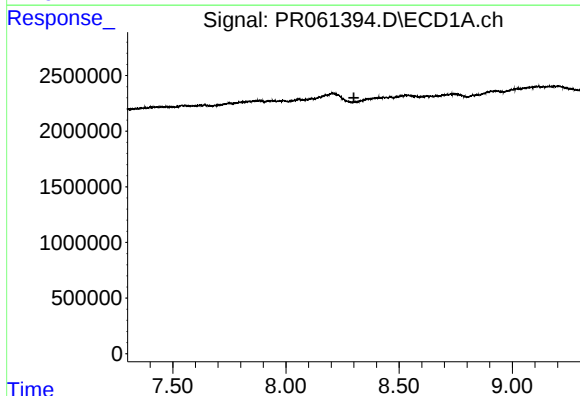
R.T.: 8.208 min
Delta R.T.: 0.000 min
Response: 1871849
Conc: 9.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



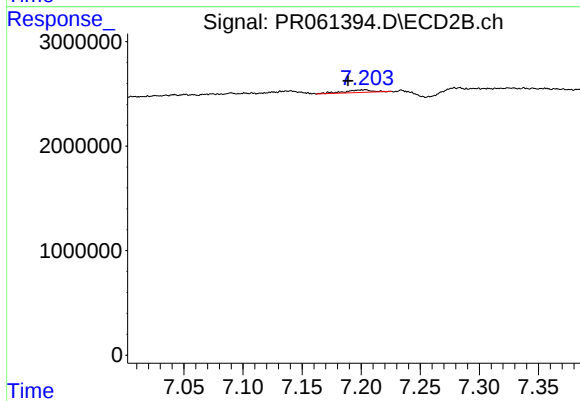
#41 AR-1268-1

R.T.: 7.139 min
Delta R.T.: 0.019 min
Response: 430778
Conc: 1.04 ng/ml



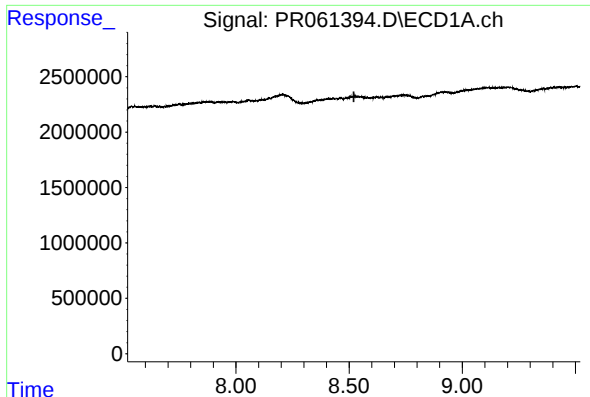
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.300 min
Response: 0
Conc: N.D.



#42 AR-1268-2

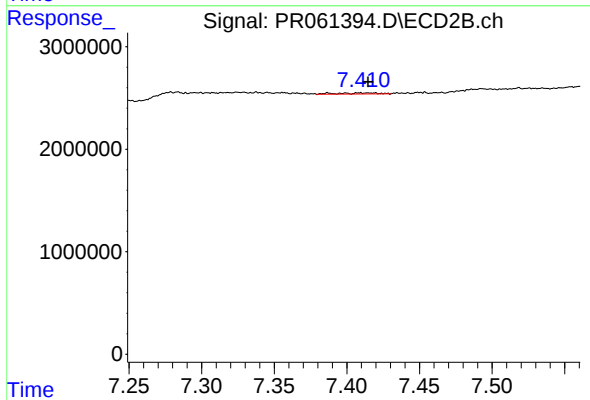
R.T.: 7.202 min
Delta R.T.: 0.013 min
Response: 416097
Conc: 1.09 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#43 AR-1268-3

R.T.: 7.399 min
Delta R.T.: -0.016 min
Response: 203831
Conc: 0.61 ng/ml