

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091019\
 Data File : PR040929.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2019 01:58
 Operator : SM\AJ
 Sample : K4731-19
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0AH5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 03:56:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 10 13:01:53 2019
 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...	4.724	3.993	62368021	235.0E6	20.294	17.649
2) SA Decachlor...	10.640	9.118	103.3E6	284.9E6	37.111	29.149
Target Compounds						
3) L1 AR-1016-1	0.000	5.090	0	8705687	N.D.	32.891 #
4) L1 AR-1016-2	0.000	5.123	0	8380100	N.D.	22.833 #
5) L1 AR-1016-3	0.000	5.297	0	9738995	N.D.	47.936 #
6) L1 AR-1016-4	0.000	5.333	0	13859959	N.D.	84.866 #
7) L1 AR-1016-5	0.000	5.546	0	3973089	N.D.	17.095 #
8) L2 AR-1221-1	0.000	4.245f	0	694613	N.D.	5.789 #
9) L2 AR-1221-2	0.000	4.290	0	1408671	N.D.	18.344 #
10) L2 AR-1221-3	0.000	4.374	0	703589	N.D.	3.107 #
11) L3 AR-1232-1	0.000	4.374	0	703589	N.D.	5.198 #
12) L3 AR-1232-2	0.000	5.123	0	8380100	N.D.	64.508 #
13) L3 AR-1232-3	0.000	5.297	0	9738995	N.D.	132.583 #
14) L3 AR-1232-4	0.000	5.395	0	12557399	N.D.	189.052 #
15) L3 AR-1232-5	6.190	5.546	1777997	3973089	85.190	48.215 #
16) L4 AR-1242-1	0.000	5.090	0	8705687	N.D.	50.109 #
17) L4 AR-1242-2	0.000	5.123	0	8380100	N.D.	35.015 #
18) L4 AR-1242-3	0.000	5.297	0	9738995	N.D.	71.733 #
19) L4 AR-1242-4	0.000	5.395	0	12557399	N.D.	91.320 #
20) L4 AR-1242-5	6.800	5.918	1811747	9717988	28.752	42.373 #
21) L5 AR-1248-1	0.000	5.090	0	8705687	N.D.	62.837 #
22) L5 AR-1248-2	6.190	5.333	1777997	13859959	21.321	70.464 #
23) L5 AR-1248-3	0.000	5.395	0	12557399	N.D.	61.806 #
24) L5 AR-1248-4	6.800	5.546	1811747	3973089	15.502	15.071
25) L5 AR-1248-5	6.800	5.964	1811747	6736916	16.521	21.317 #
26) L6 AR-1254-1	6.800f	5.918	1811747	9717988	14.780	20.298 #
27) L6 AR-1254-2	0.000	6.057	0	9690118	N.D.	21.945 #
28) L6 AR-1254-3	7.372	6.463	2652024	95069646	12.255	126.378 #
29) L6 AR-1254-4	0.000	6.676	0	12266425	N.D.	23.458 #
30) L6 AR-1254-5	0.000	7.111	0	6546088	N.D.	10.246 #
31) L7 AR-1260-1	0.000	6.610	0	8471357	N.D.	16.629 #
32) L7 AR-1260-2	0.000	6.776	0	17941240	N.D.	28.222 #
33) L7 AR-1260-3	0.000	6.935	0	9720098	N.D.	16.853 #
34) L7 AR-1260-4	0.000	7.405	0	2392881	N.D.	4.847 #
35) L7 AR-1260-5	0.000	7.645	0	6570058	N.D.	5.050 #
36) L8 AR-1262-1	0.000	7.182	0	714885	N.D.	0.872 #
37) L8 AR-1262-2	0.000	7.645	0	6570058	N.D.	4.211 #
39) L8 AR-1262-4	9.167	8.009	26917409	2399355	132.466	2.152 #
42) L9 AR-1268-2	9.167	8.009	26917409	2399355	65.930	1.605 #
45) L9 AR-1268-5	0.000	8.833	0	4100257	N.D.	1.111 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091019\
Data File : PR040929.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2019 01:58
Operator : SM\AJ
Sample : K4731-19
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0AH5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 03:56:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 2019
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
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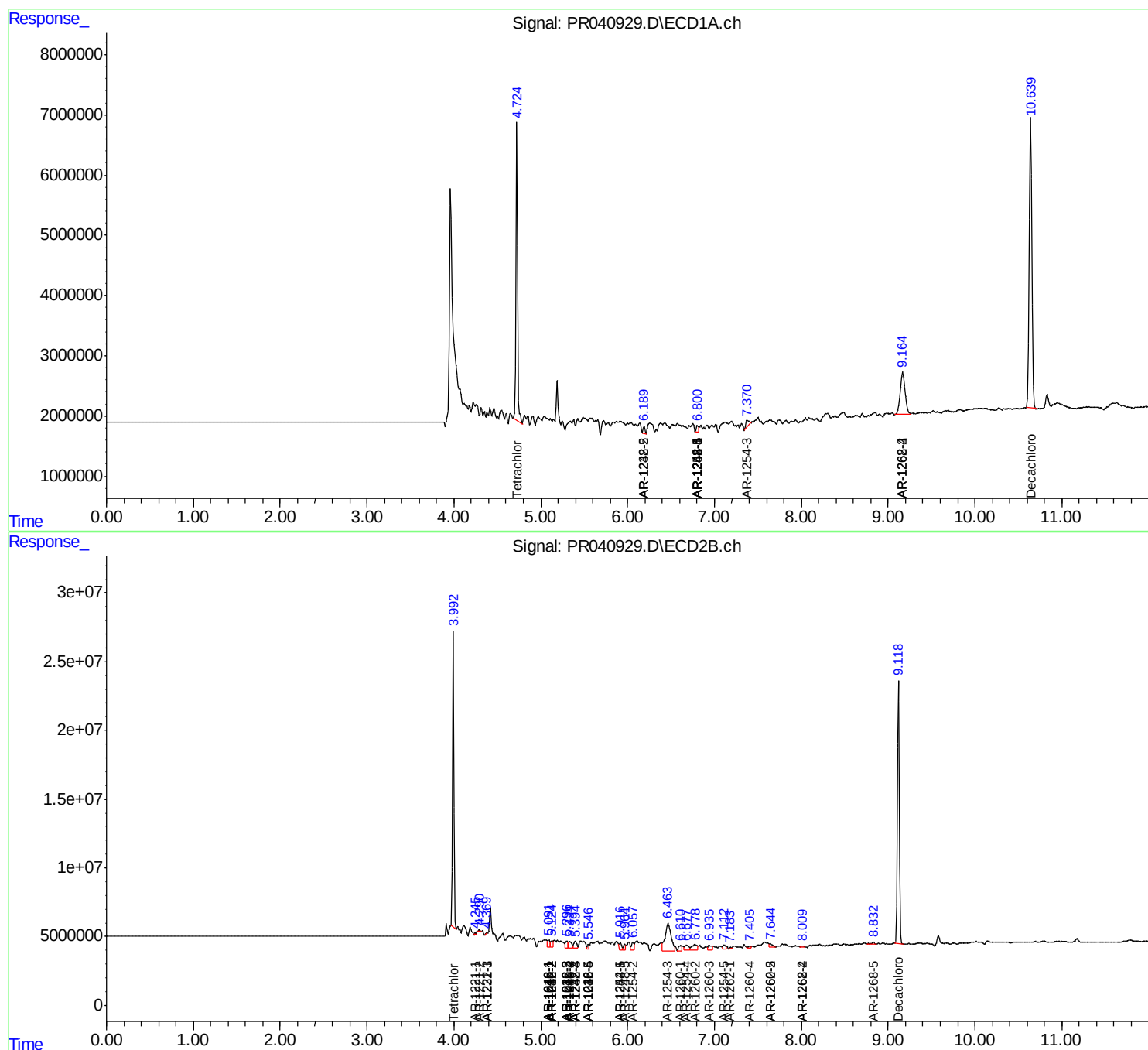
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

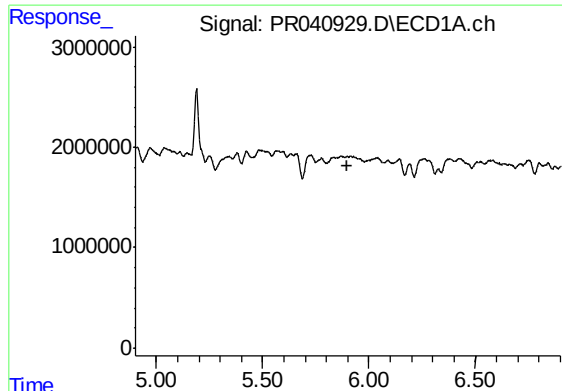
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091019\
Data File : PR040929.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2019 01:58
Operator : SM\AJ
Sample : K4731-19
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0AH5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 03:56:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

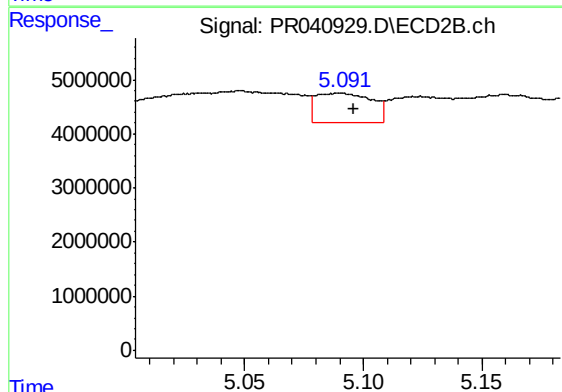




#3 AR-1016-1

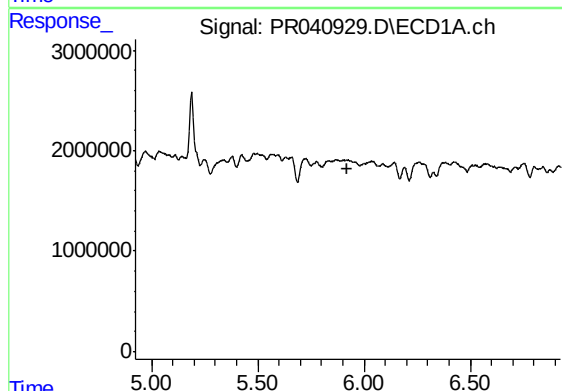
R.T.: 0.000 min
Exp R.T. : 5.901 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH5



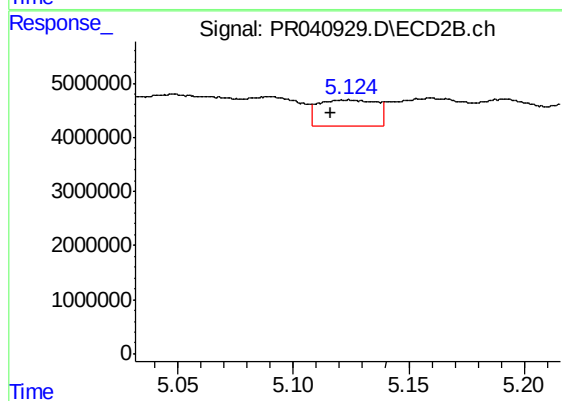
#3 AR-1016-1

R.T.: 5.090 min
Delta R.T.: -0.006 min
Response: 8705687
Conc: 32.89 ng/ml



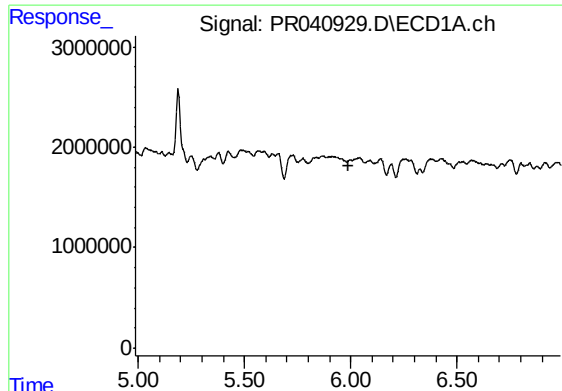
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



#4 AR-1016-2

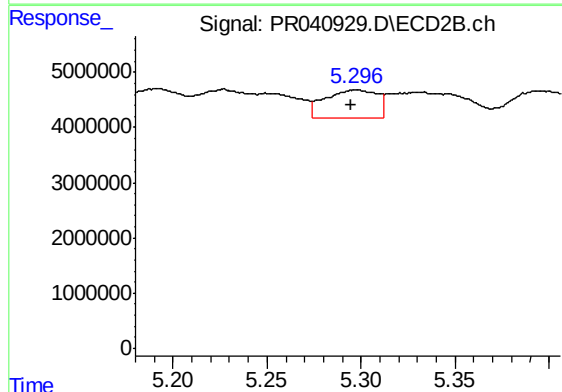
R.T.: 5.123 min
Delta R.T.: 0.007 min
Response: 8380100
Conc: 22.83 ng/ml



#5 AR-1016-3

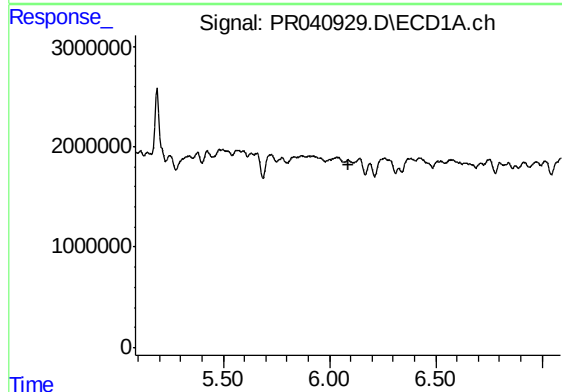
R.T.: 0.000 min
Exp R.T. : 5.987 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH5



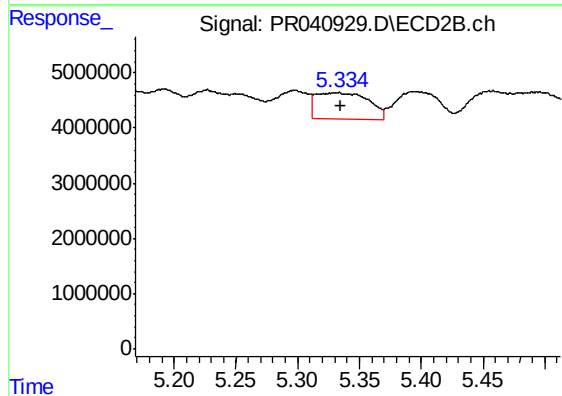
#5 AR-1016-3

R.T.: 5.297 min
Delta R.T.: 0.002 min
Response: 9738995
Conc: 47.94 ng/ml



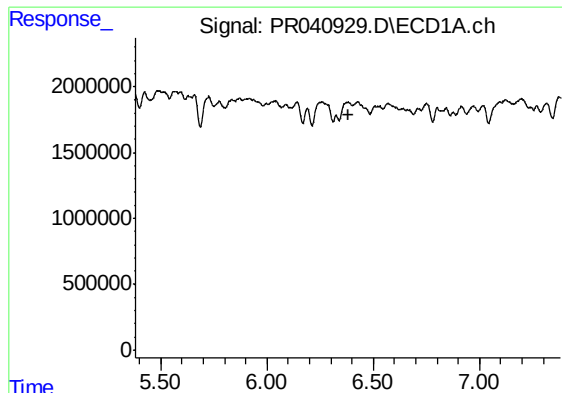
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.087 min
Response: 0
Conc: N.D.



#6 AR-1016-4

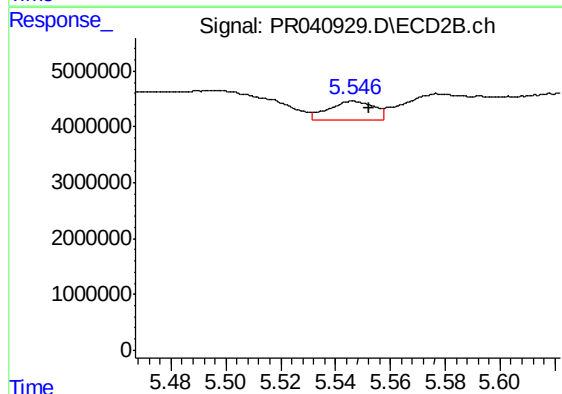
R.T.: 5.333 min
Delta R.T.: -0.002 min
Response: 13859959
Conc: 84.87 ng/ml



#7 AR-1016-5

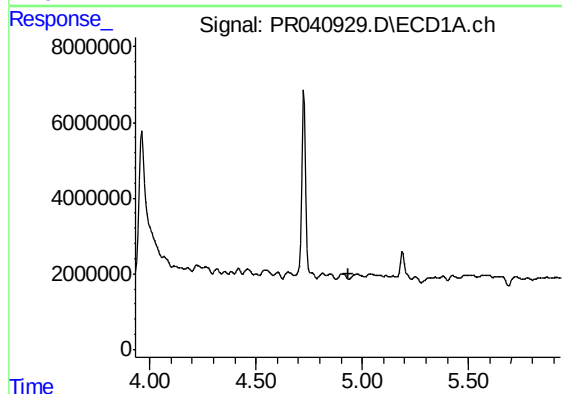
R.T.: 0.000 min
Exp R.T.: 6.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH5



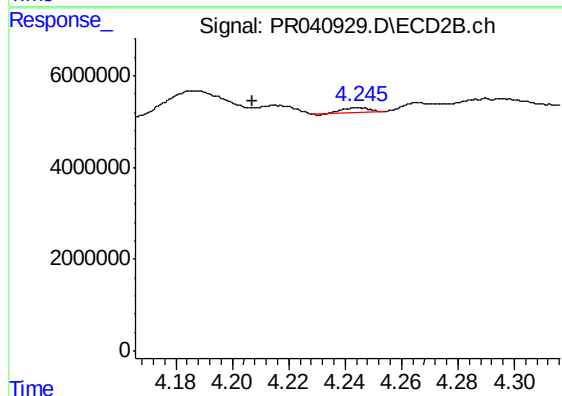
#7 AR-1016-5

R.T.: 5.546 min
Delta R.T.: -0.006 min
Response: 3973089
Conc: 17.10 ng/ml



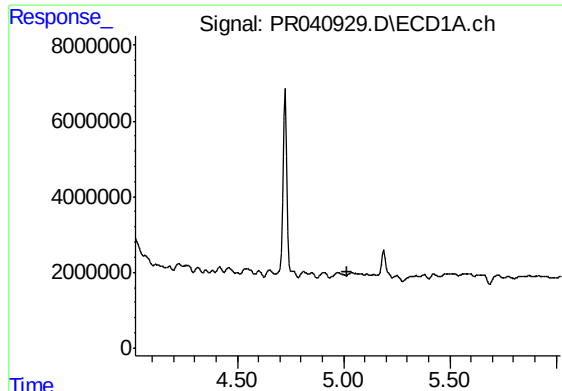
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.932 min
Response: 0
Conc: N.D.



#8 AR-1221-1

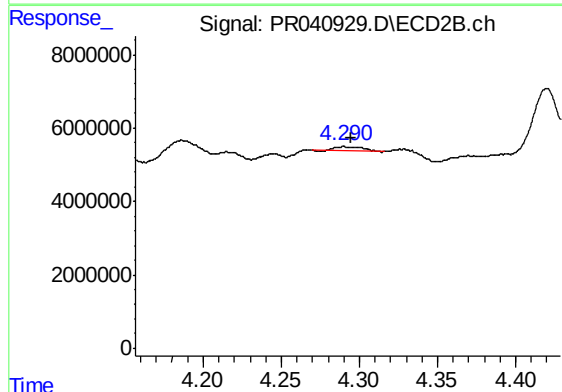
R.T.: 4.245 min
Delta R.T.: 0.037 min
Response: 694613
Conc: 5.79 ng/ml



#9 AR-1221-2

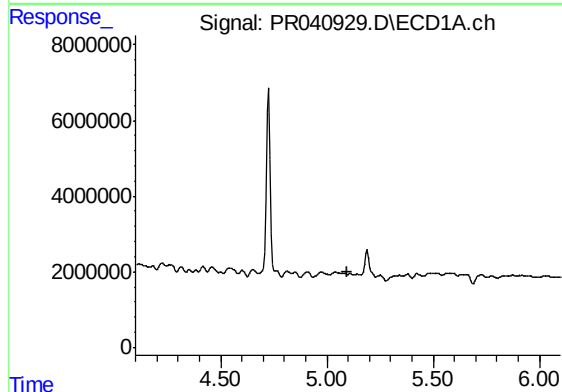
R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH5



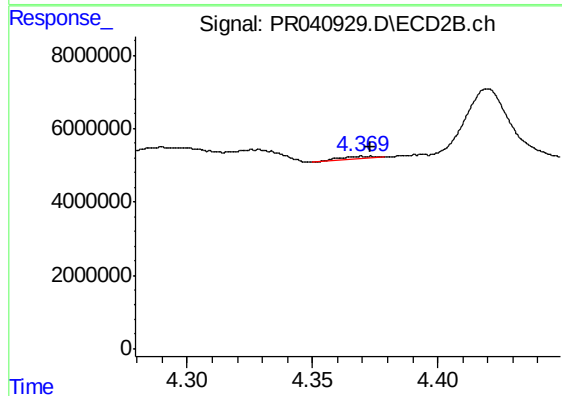
#9 AR-1221-2

R.T.: 4.290 min
Delta R.T.: -0.005 min
Response: 1408671
Conc: 18.34 ng/ml



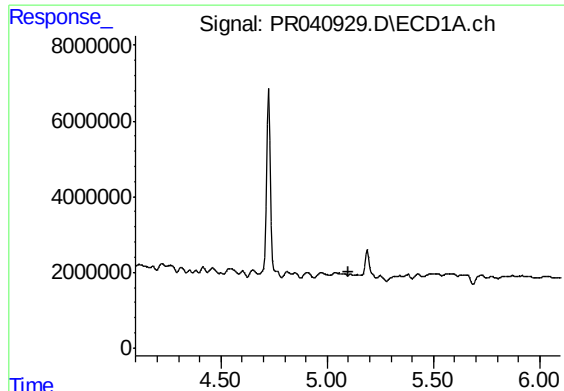
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.099 min
Response: 0
Conc: N.D.



#10 AR-1221-3

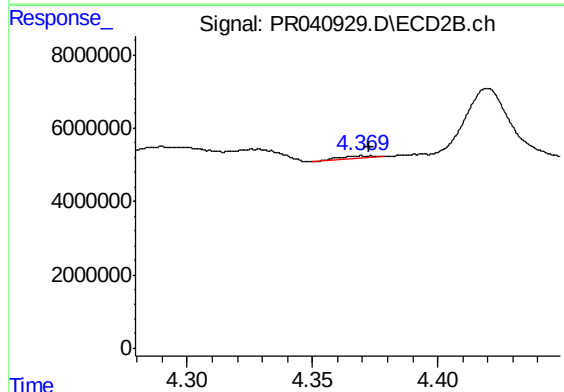
R.T.: 4.374 min
Delta R.T.: 0.001 min
Response: 703589
Conc: 3.11 ng/ml



#11 AR-1232-1

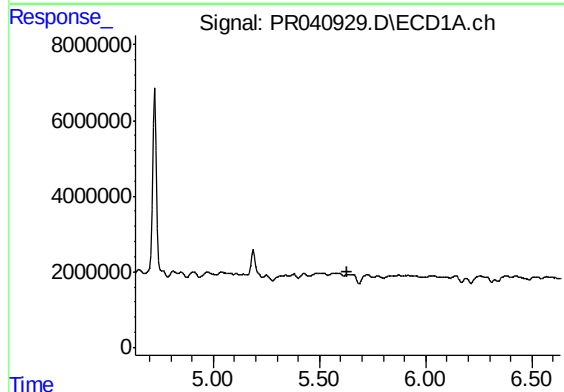
R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH5



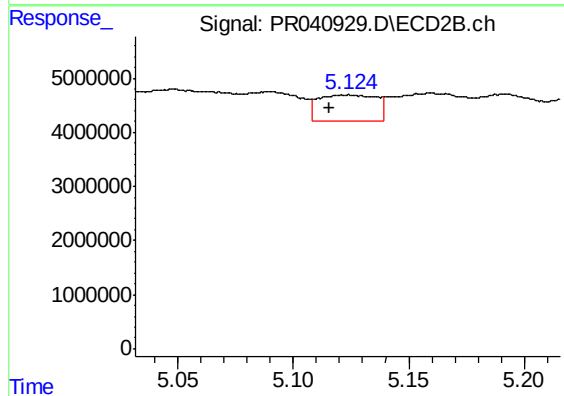
#11 AR-1232-1

R.T.: 4.374 min
Delta R.T.: 0.001 min
Response: 703589
Conc: 5.20 ng/ml



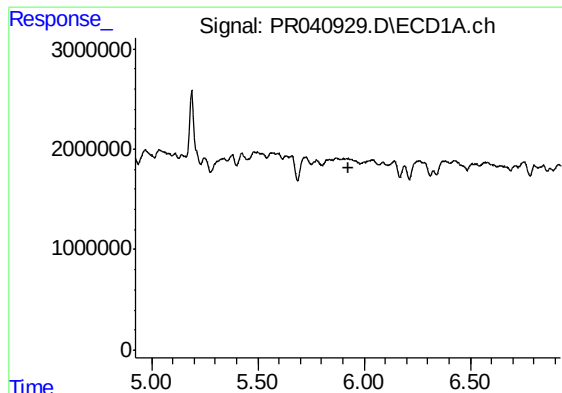
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.



#12 AR-1232-2

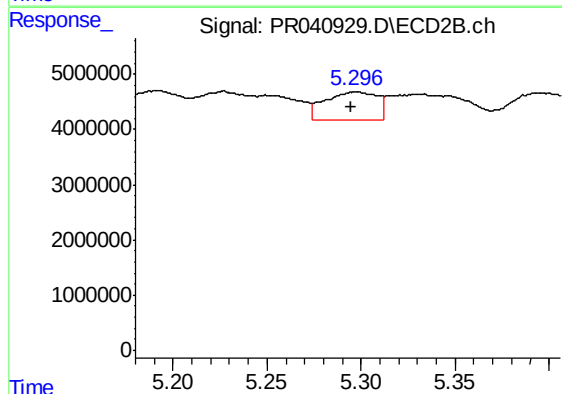
R.T.: 5.123 min
Delta R.T.: 0.007 min
Response: 8380100
Conc: 64.51 ng/ml



#13 AR-1232-3

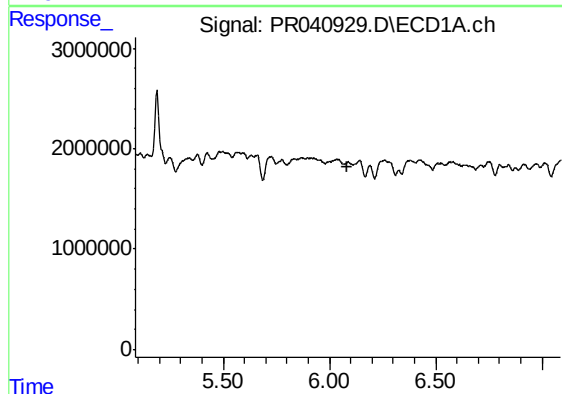
R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH5



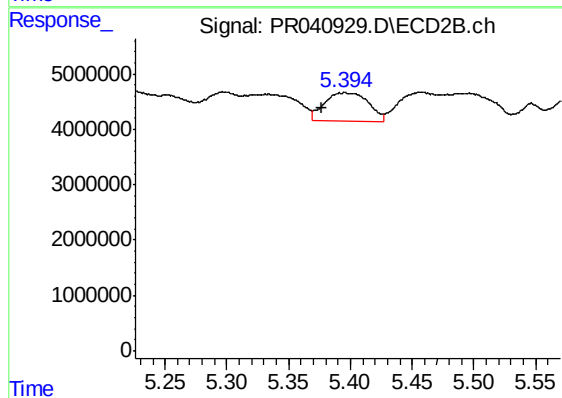
#13 AR-1232-3

R.T.: 5.297 min
Delta R.T.: 0.003 min
Response: 9738995
Conc: 132.58 ng/ml



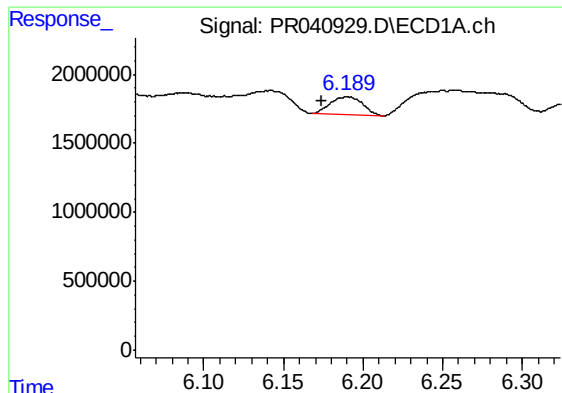
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.087 min
Response: 0
Conc: N.D.



#14 AR-1232-4

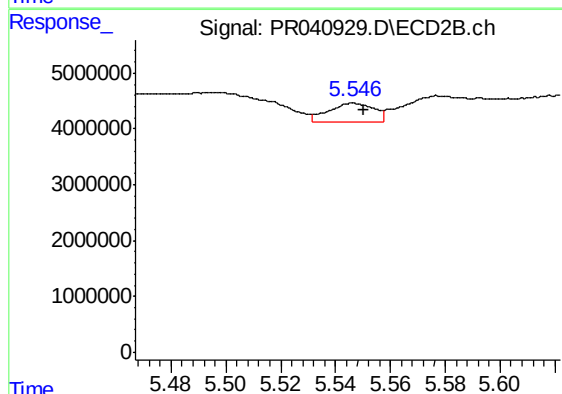
R.T.: 5.395 min
Delta R.T.: 0.019 min
Response: 12557399
Conc: 189.05 ng/ml



#15 AR-1232-5

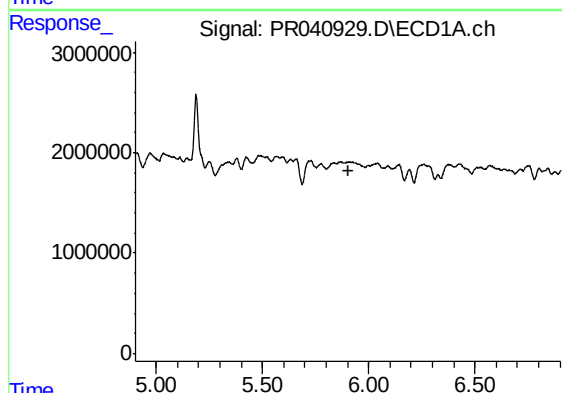
R.T.: 6.190 min
Delta R.T.: 0.017 min
Response: 1777997
Conc: 85.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH5



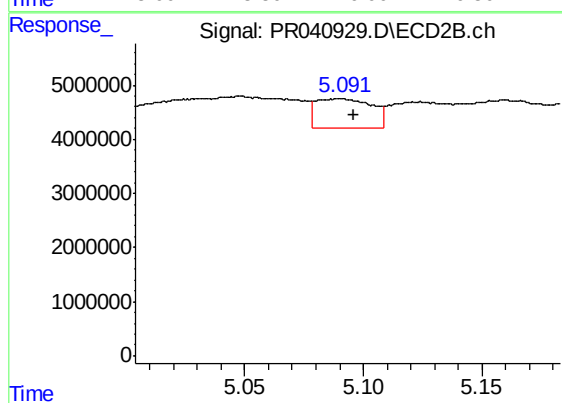
#15 AR-1232-5

R.T.: 5.546 min
Delta R.T.: -0.004 min
Response: 3973089
Conc: 48.21 ng/ml



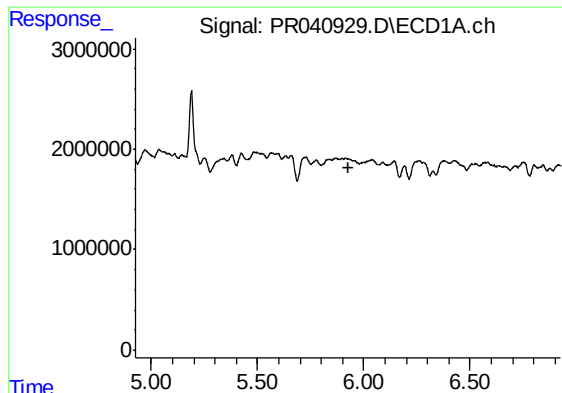
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.



#16 AR-1242-1

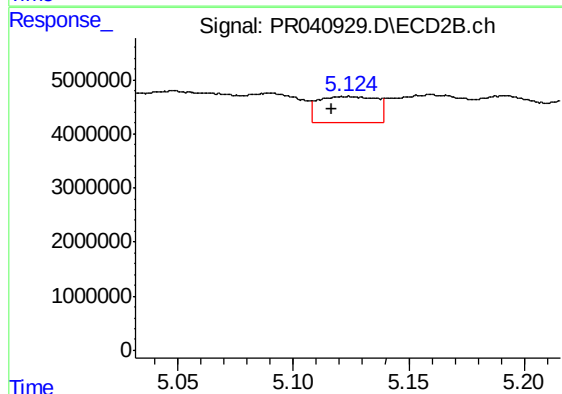
R.T.: 5.090 min
Delta R.T.: -0.005 min
Response: 8705687
Conc: 50.11 ng/ml



#17 AR-1242-2

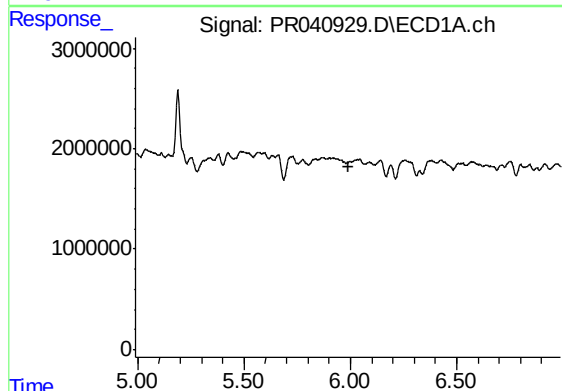
R.T.: 0.000 min
Exp R.T. : 5.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH5



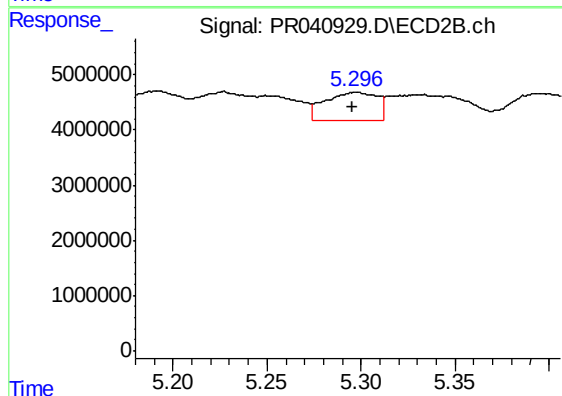
#17 AR-1242-2

R.T.: 5.123 min
Delta R.T.: 0.006 min
Response: 8380100
Conc: 35.02 ng/ml



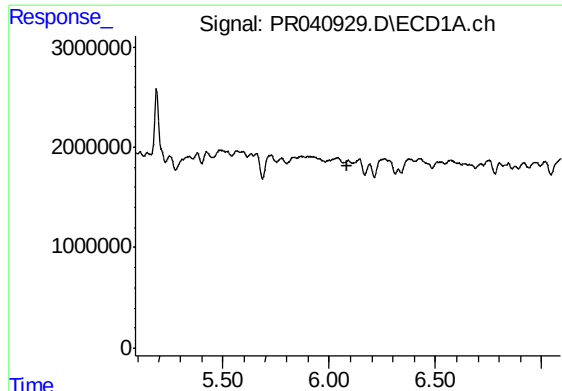
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.989 min
Response: 0
Conc: N.D.



#18 AR-1242-3

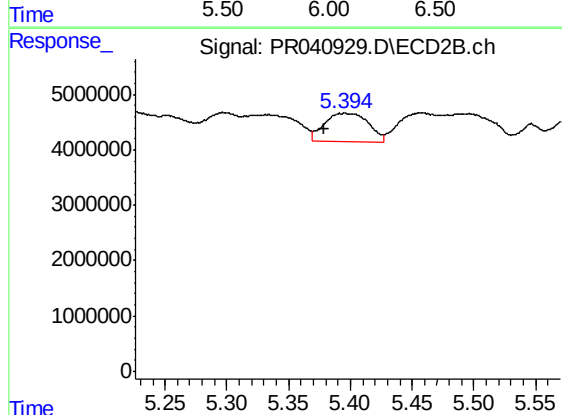
R.T.: 5.297 min
Delta R.T.: 0.002 min
Response: 9738995
Conc: 71.73 ng/ml



#19 AR-1242-4

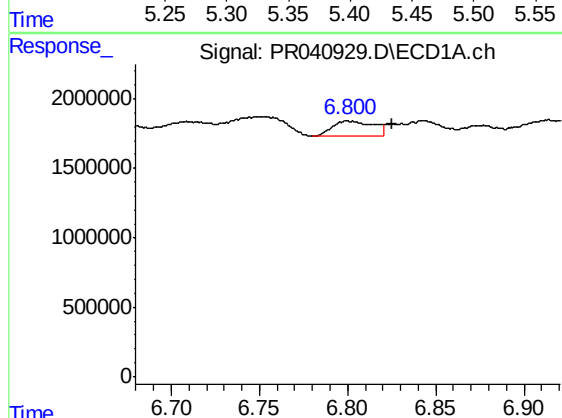
R.T.: 0.000 min
Exp R.T.: 6.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH5



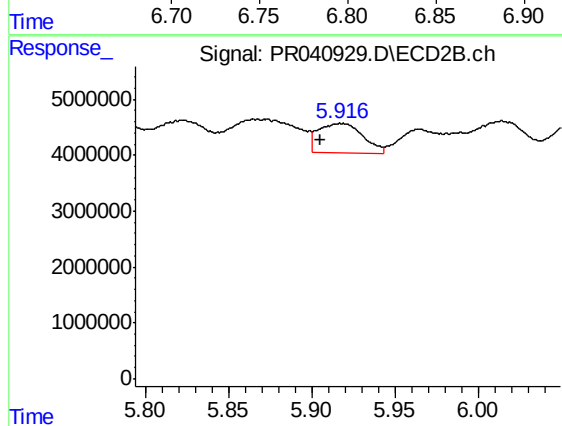
#19 AR-1242-4

R.T.: 5.395 min
Delta R.T.: 0.016 min
Response: 12557399
Conc: 91.32 ng/ml



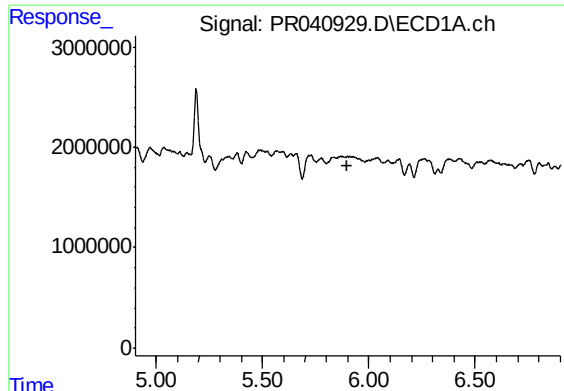
#20 AR-1242-5

R.T.: 6.800 min
Delta R.T.: -0.025 min
Response: 1811747
Conc: 28.75 ng/ml



#20 AR-1242-5

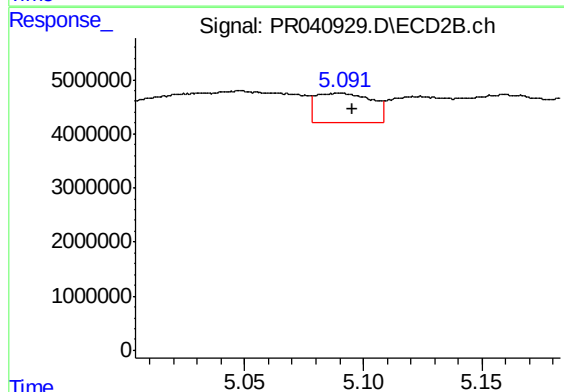
R.T.: 5.918 min
Delta R.T.: 0.013 min
Response: 9717988
Conc: 42.37 ng/ml



#21 AR-1248-1

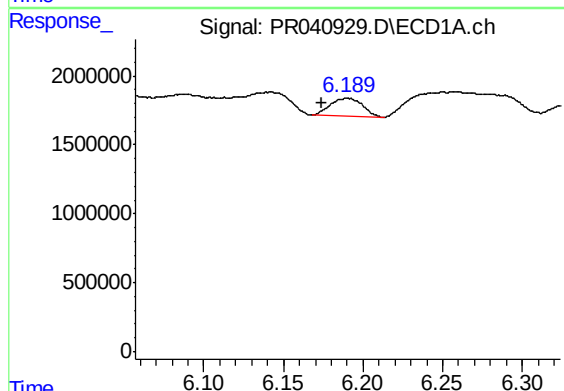
R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH5



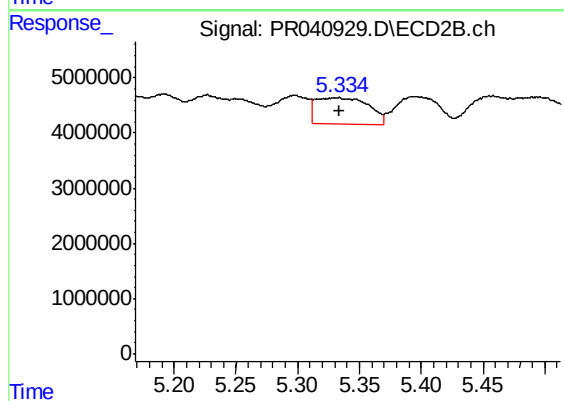
#21 AR-1248-1

R.T.: 5.090 min
Delta R.T.: -0.005 min
Response: 8705687
Conc: 62.84 ng/ml



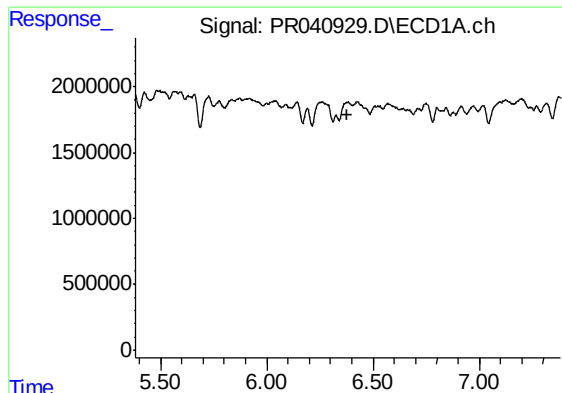
#22 AR-1248-2

R.T.: 6.190 min
Delta R.T.: 0.016 min
Response: 1777997
Conc: 21.32 ng/ml



#22 AR-1248-2

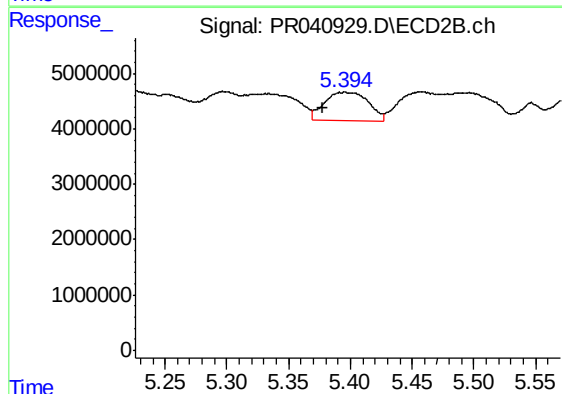
R.T.: 5.333 min
Delta R.T.: -0.001 min
Response: 13859959
Conc: 70.46 ng/ml



#23 AR-1248-3

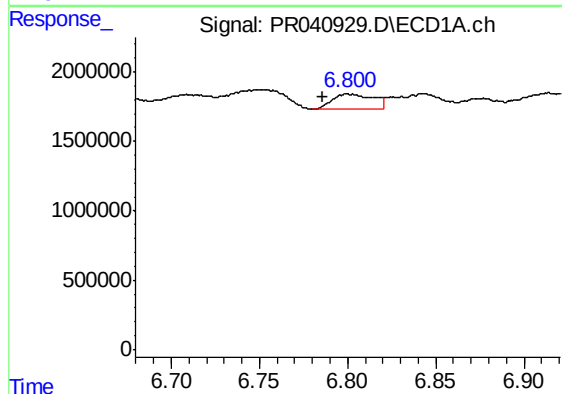
R.T.: 0.000 min
Exp R.T.: 6.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH5



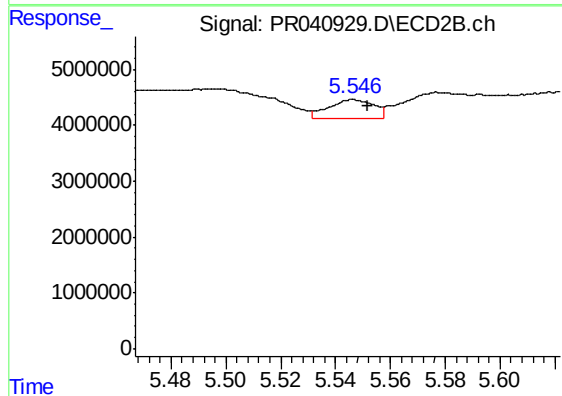
#23 AR-1248-3

R.T.: 5.395 min
Delta R.T.: 0.018 min
Response: 12557399
Conc: 61.81 ng/ml



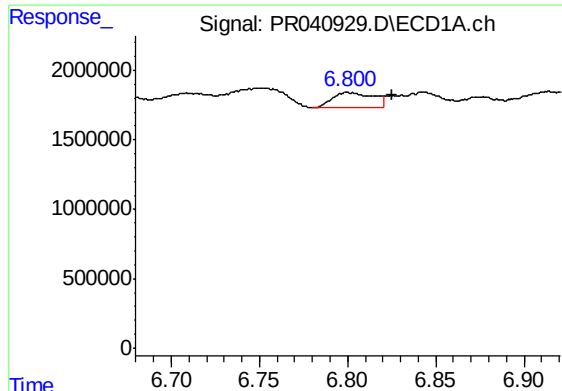
#24 AR-1248-4

R.T.: 6.800 min
Delta R.T.: 0.015 min
Response: 1811747
Conc: 15.50 ng/ml



#24 AR-1248-4

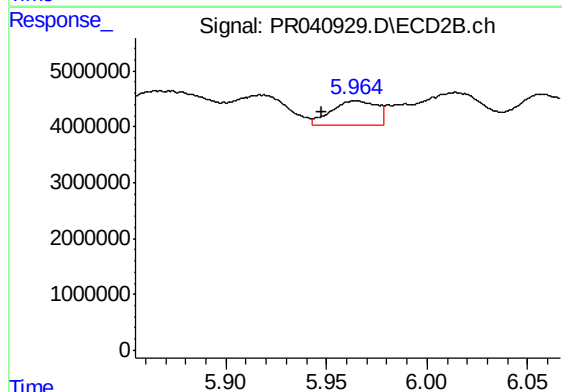
R.T.: 5.546 min
Delta R.T.: -0.006 min
Response: 3973089
Conc: 15.07 ng/ml



#25 AR-1248-5

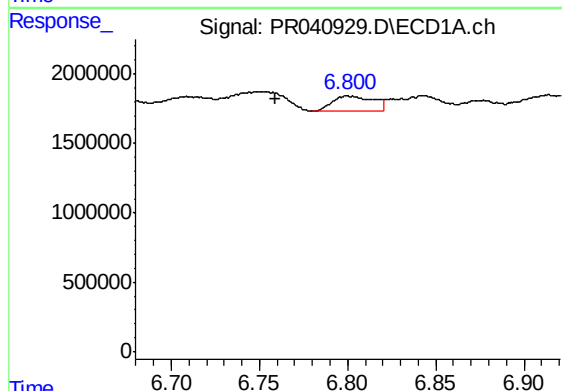
R.T.: 6.800 min
Delta R.T.: -0.025 min
Response: 1811747
Conc: 16.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH5



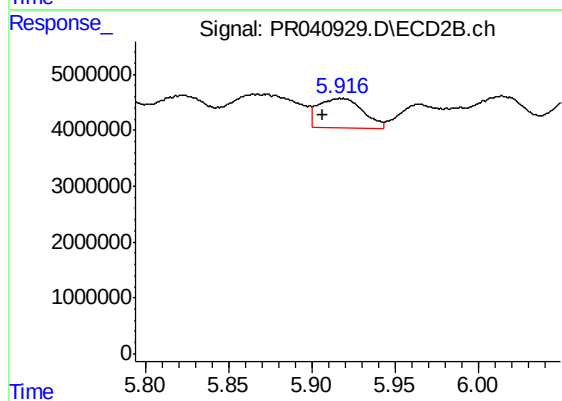
#25 AR-1248-5

R.T.: 5.964 min
Delta R.T.: 0.017 min
Response: 6736916
Conc: 21.32 ng/ml



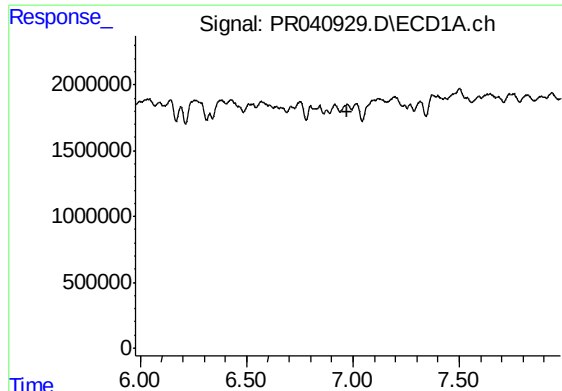
#26 AR-1254-1

R.T.: 6.800 min
Delta R.T.: 0.041 min
Response: 1811747
Conc: 14.78 ng/ml



#26 AR-1254-1

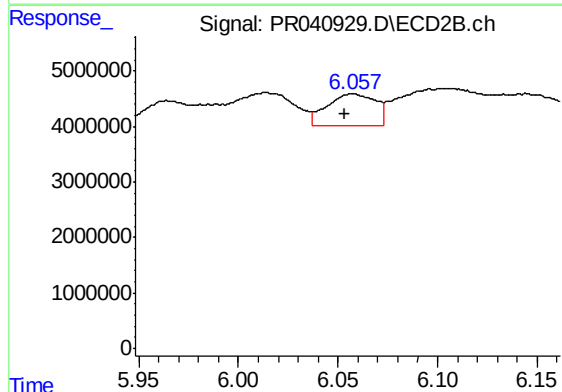
R.T.: 5.918 min
Delta R.T.: 0.011 min
Response: 9717988
Conc: 20.30 ng/ml



#27 AR-1254-2

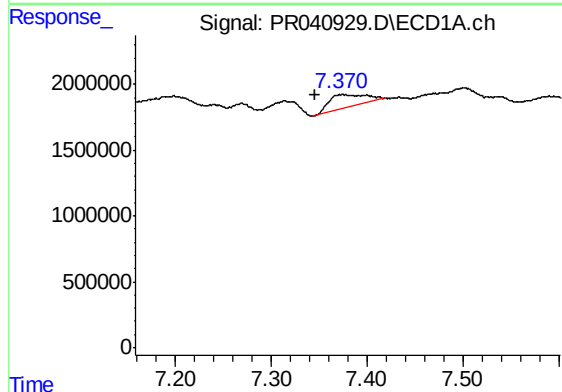
R.T.: 0.000 min
Exp R.T.: 6.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH5



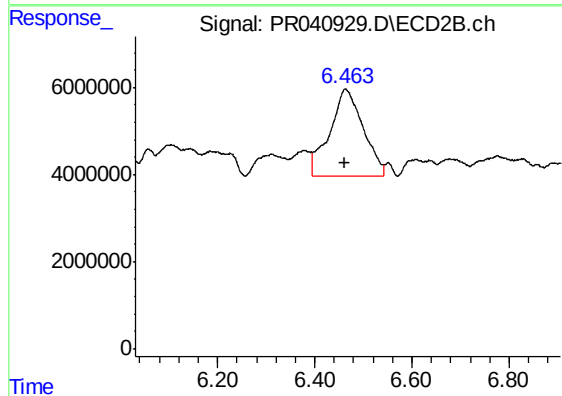
#27 AR-1254-2

R.T.: 6.057 min
Delta R.T.: 0.004 min
Response: 9690118
Conc: 21.94 ng/ml



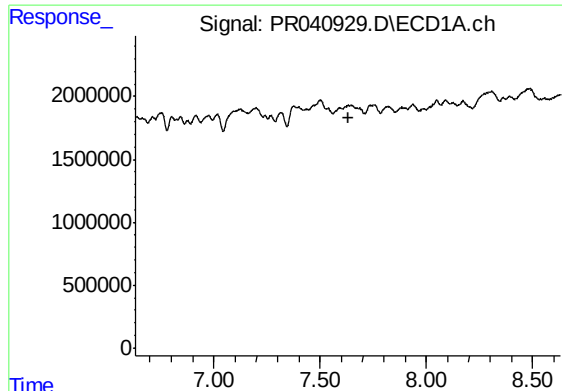
#28 AR-1254-3

R.T.: 7.372 min
Delta R.T.: 0.026 min
Response: 2652024
Conc: 12.25 ng/ml



#28 AR-1254-3

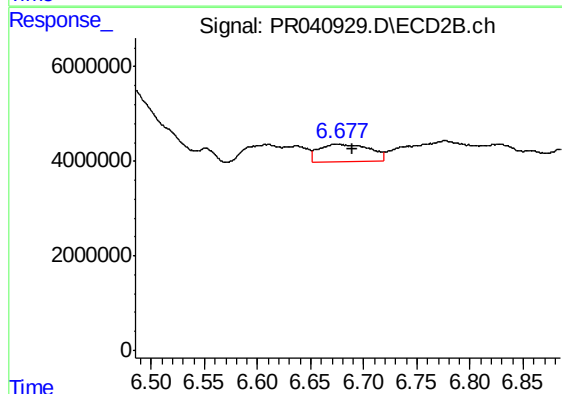
R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 95069646
Conc: 126.38 ng/ml



#29 AR-1254-4

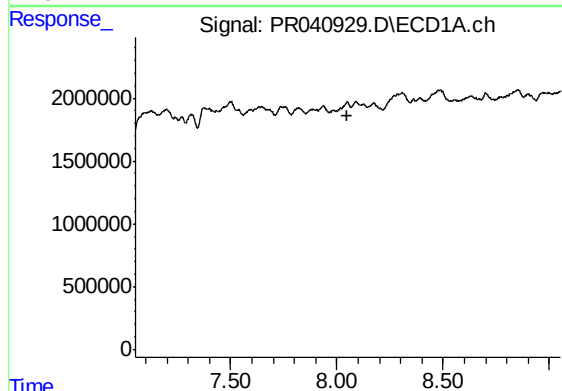
R.T.: 0.000 min
Exp R.T. : 7.631 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH5



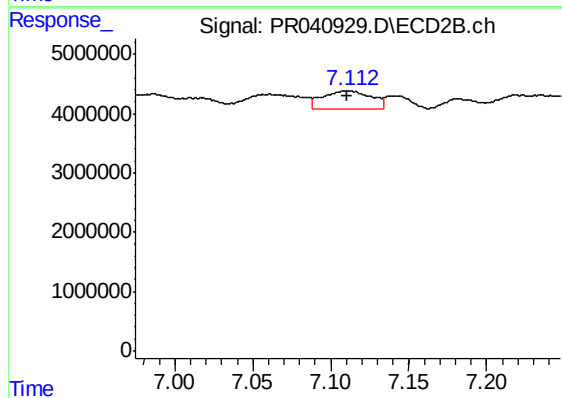
#29 AR-1254-4

R.T.: 6.676 min
Delta R.T.: -0.013 min
Response: 12266425
Conc: 23.46 ng/ml



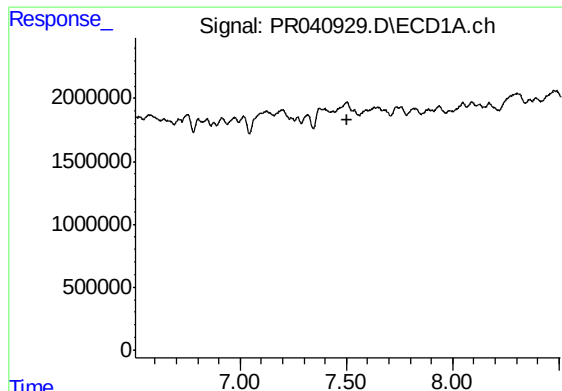
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.052 min
Response: 0
Conc: N.D.



#30 AR-1254-5

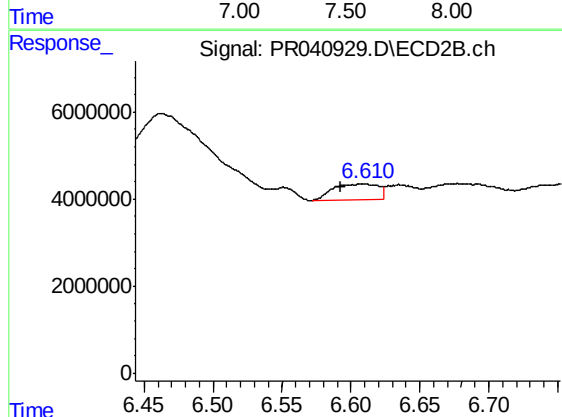
R.T.: 7.111 min
Delta R.T.: 0.000 min
Response: 6546088
Conc: 10.25 ng/ml



#31 AR-1260-1

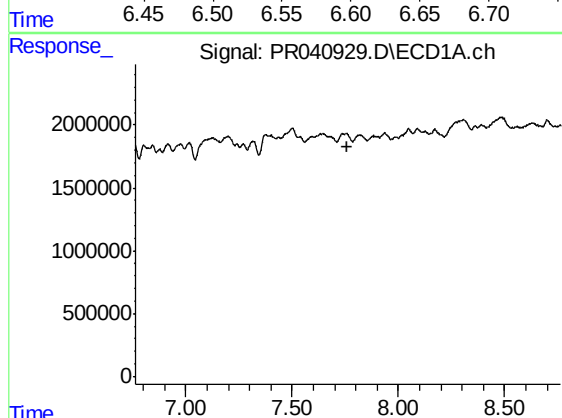
R.T.: 0.000 min
Exp R.T.: 7.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH5



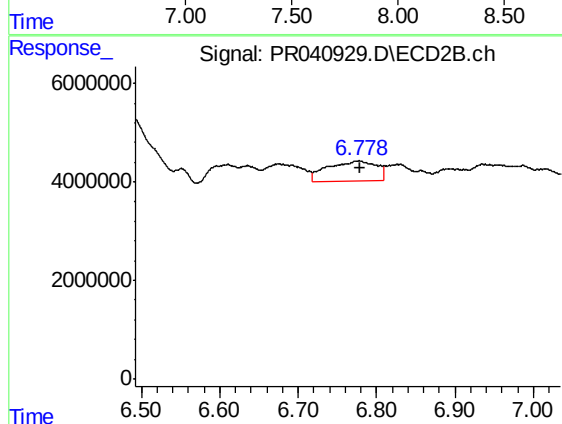
#31 AR-1260-1

R.T.: 6.610 min
Delta R.T.: 0.017 min
Response: 8471357
Conc: 16.63 ng/ml



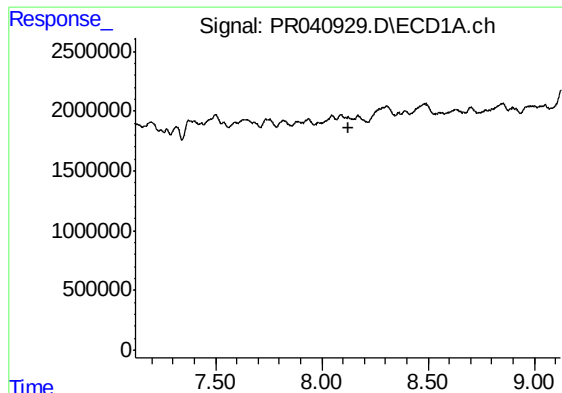
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.762 min
Response: 0
Conc: N.D.



#32 AR-1260-2

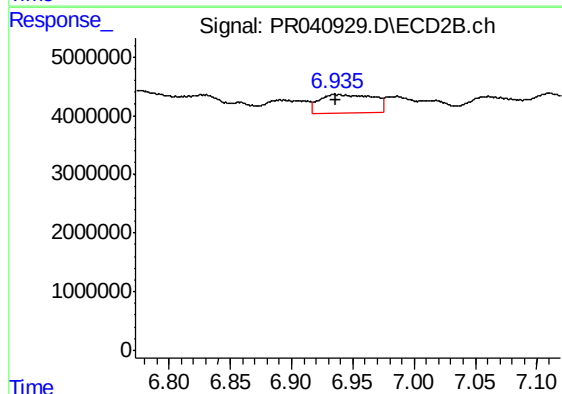
R.T.: 6.776 min
Delta R.T.: -0.002 min
Response: 17941240
Conc: 28.22 ng/ml



#33 AR-1260-3

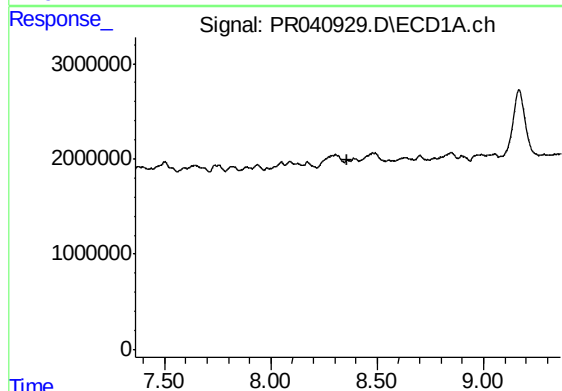
R.T.: 0.000 min
Exp R.T. : 8.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH5



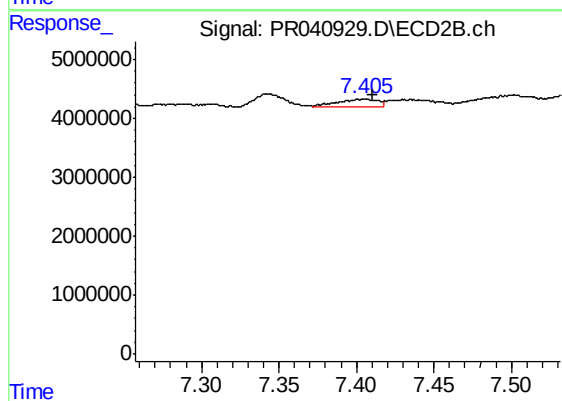
#33 AR-1260-3

R.T.: 6.935 min
Delta R.T.: 0.000 min
Response: 9720098
Conc: 16.85 ng/ml



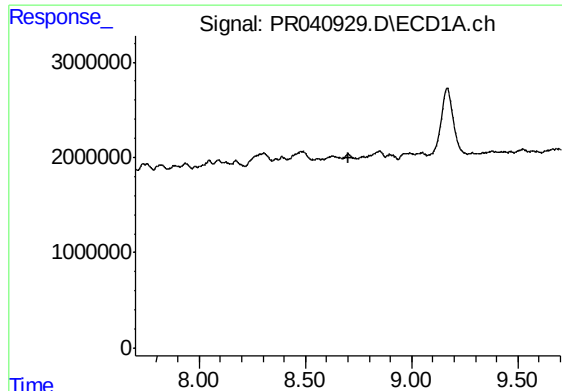
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.362 min
Response: 0
Conc: N.D.



#34 AR-1260-4

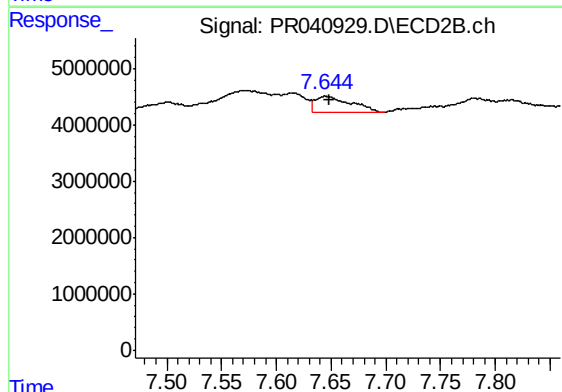
R.T.: 7.405 min
Delta R.T.: -0.006 min
Response: 2392881
Conc: 4.85 ng/ml



#35 AR-1260-5

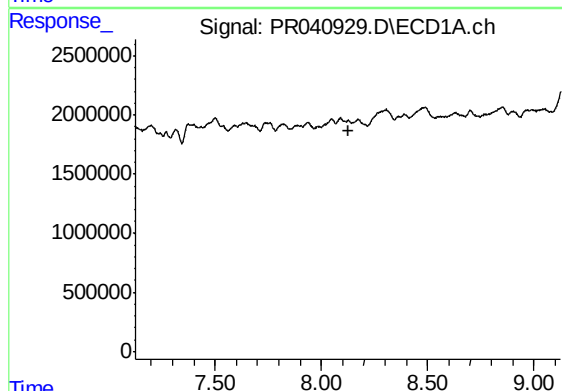
R.T.: 0.000 min
Exp R.T. : 8.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH5



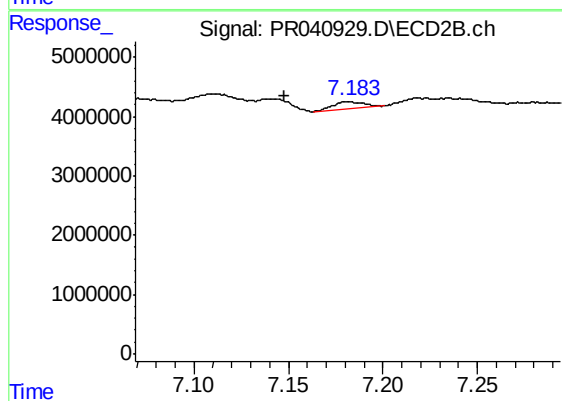
#35 AR-1260-5

R.T.: 7.645 min
Delta R.T.: -0.003 min
Response: 6570058
Conc: 5.05 ng/ml



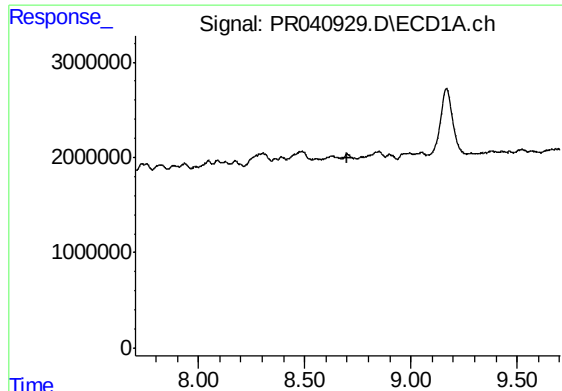
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.125 min
Response: 0
Conc: N.D.



#36 AR-1262-1

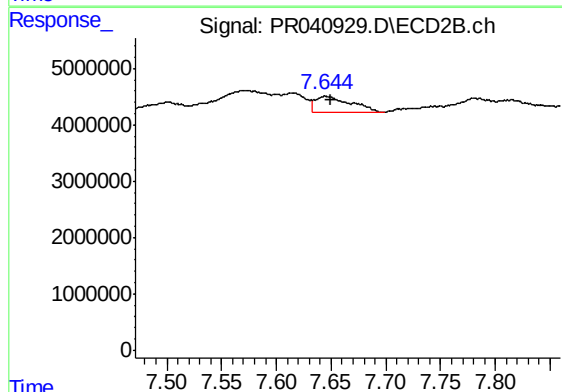
R.T.: 7.182 min
Delta R.T.: 0.034 min
Response: 714885
Conc: 0.87 ng/ml



#37 AR-1262-2

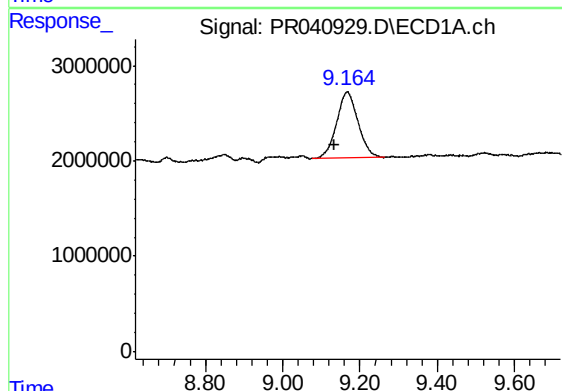
R.T.: 0.000 min
Exp R.T.: 8.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH5



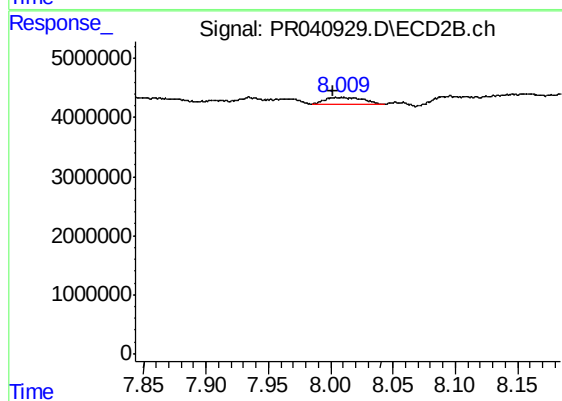
#37 AR-1262-2

R.T.: 7.645 min
Delta R.T.: -0.004 min
Response: 6570058
Conc: 4.21 ng/ml



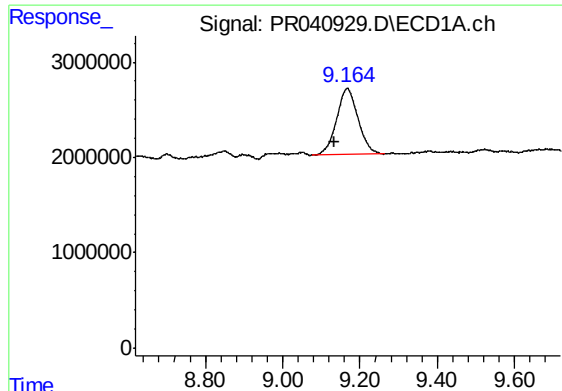
#39 AR-1262-4

R.T.: 9.167 min
Delta R.T.: 0.034 min
Response: 26917409
Conc: 132.47 ng/ml



#39 AR-1262-4

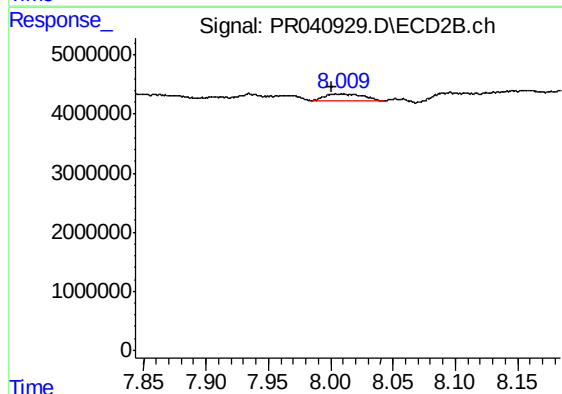
R.T.: 8.009 min
Delta R.T.: 0.008 min
Response: 2399355
Conc: 2.15 ng/ml



#42 AR-1268-2

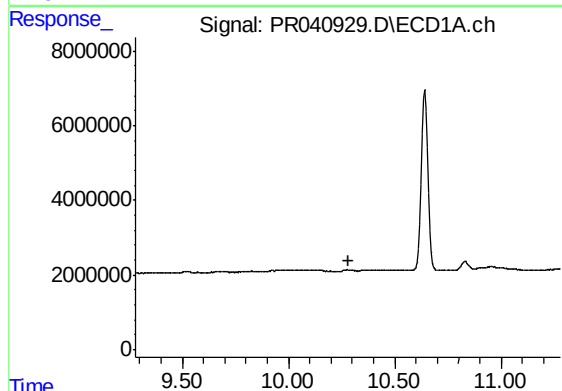
R.T.: 9.167 min
Delta R.T.: 0.033 min
Response: 26917409
Conc: 65.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH5



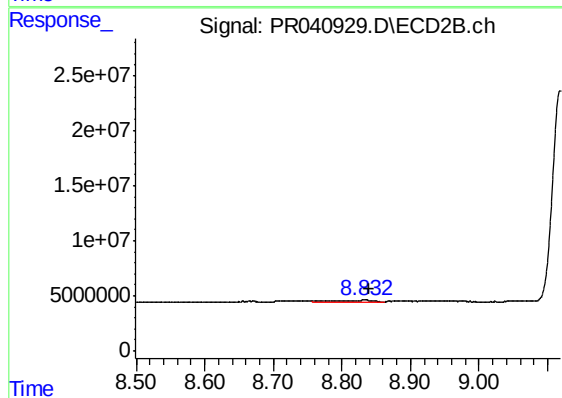
#42 AR-1268-2

R.T.: 8.009 min
Delta R.T.: 0.008 min
Response: 2399355
Conc: 1.61 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.279 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.833 min
Delta R.T.: -0.006 min
Response: 4100257
Conc: 1.11 ng/ml