

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072620\
 Data File : PR046444.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2020 14:55
 Operator : AJ\MA
 Sample : AIBLK61
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 00:06:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072620CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 25 07:28:19 2020
 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...	4.794	4.016	7038830	46954657	15.979	15.952
2)	SA Decachlor...	10.805	9.143	58165125	422.5E6	39.102	38.136
Target Compounds							
3)	L1 AR-1016-1	5.926f	5.116	294705	1414617	11.439	7.779 #
4)	L1 AR-1016-2	0.000	5.116	0	1414617	N.D.	5.721 #
5)	L1 AR-1016-3	0.000	5.306	0	770180	N.D.	6.430 #
6)	L1 AR-1016-4	0.000	5.395f	0	7625659	N.D.	68.688 #
7)	L1 AR-1016-5	0.000	5.589	0	758905	N.D.	4.828 #
8)	L2 AR-1221-1	0.000	4.196	0	5358258	N.D.	65.556 #
9)	L2 AR-1221-2	0.000	4.321	0	2511420	N.D.	48.152 #
10)	L2 AR-1221-3	0.000	4.402	0	356589	N.D.	2.711 #
11)	L3 AR-1232-1	0.000	4.402	0	356589	N.D.	2.977 #
12)	L3 AR-1232-2	5.734	5.116	287540	1414617	29.536	9.222 #
13)	L3 AR-1232-3	0.000	5.306	0	770180	N.D.	10.536 #
14)	L3 AR-1232-4	0.000	5.395	0	7625659	N.D.	97.973 #
15)	L3 AR-1232-5	0.000	5.589	0	758905	N.D.	8.663 #
16)	L4 AR-1242-1	5.926f	5.116	294705	1414617	13.226	8.935 #
17)	L4 AR-1242-2	0.000	5.116	0	1414617	N.D.	6.528 #
18)	L4 AR-1242-3	0.000	5.306	0	770180	N.D.	7.056 #
19)	L4 AR-1242-4	0.000	5.395	0	7625659	N.D.	60.523 #
20)	L4 AR-1242-5	0.000	5.969f	0	875723	N.D.	4.580 #
21)	L5 AR-1248-1	5.926f	5.116	294705	1414617	17.398	11.412 #
22)	L5 AR-1248-2	0.000	5.395f	0	7625659	N.D.	45.006 #
23)	L5 AR-1248-3	0.000	5.395	0	7625659	N.D.	42.101 #
24)	L5 AR-1248-4	0.000	5.589	0	758905	N.D.	3.336 #
25)	L5 AR-1248-5	0.000	5.969	0	875723	N.D.	3.288 #
26)	L6 AR-1254-1	0.000	5.969f	0	875723	N.D.	2.107 #
27)	L6 AR-1254-2	0.000	6.088	0	786174	N.D.	1.989 #
28)	L6 AR-1254-3	7.460	6.463	667411	1471961	8.224	2.056 #
29)	L6 AR-1254-4	7.686	6.698	207816	1448791	3.122	2.883
30)	L6 AR-1254-5	0.000	7.134	0	6931716	N.D.	9.381 #
31)	L7 AR-1260-1	0.000	6.595	0	2688964	N.D.	6.654 #
32)	L7 AR-1260-2	0.000	6.777	0	5632491	N.D.	10.589 #
33)	L7 AR-1260-3	0.000	6.960	0	5327930	N.D.	10.873 #
34)	L7 AR-1260-4	0.000	7.385f	0	2478033	N.D.	5.413 #
35)	L7 AR-1260-5	0.000	7.680	0	3890083	N.D.	3.087 #
36)	L8 AR-1262-1	0.000	7.134	0	6931716	N.D.	16.317 #
37)	L8 AR-1262-2	0.000	7.680	0	3890083	N.D.	2.259 #
38)	L8 AR-1262-3	0.000	7.951	0	1023820	N.D.	1.466 #
39)	L8 AR-1262-4	0.000	7.990	0	1954884	N.D.	1.482 #
40)	L8 AR-1262-5	0.000	8.548	0	972208	N.D.	1.373 #
41)	L9 AR-1268-1	0.000	7.951	0	1023820	N.D.	0.484 #

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 Acq On : 24 Jul 2020 14:55
 Operator : AJ\MA
 Sample : AIBLK61
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 00:06:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072620CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 25 07:28:19 2020
 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
42) L9	AR-1268-2	0.000	7.990	0	1954884	N.D.	0.968 #
43) L9	AR-1268-3	9.495	8.234	1641835	12876824	8.599	7.569
44) L9	AR-1268-4	0.000	8.548	0	972208	N.D.	1.190 #
45) L9	AR-1268-5	10.429	8.859	1055488	6529526	1.472	1.116

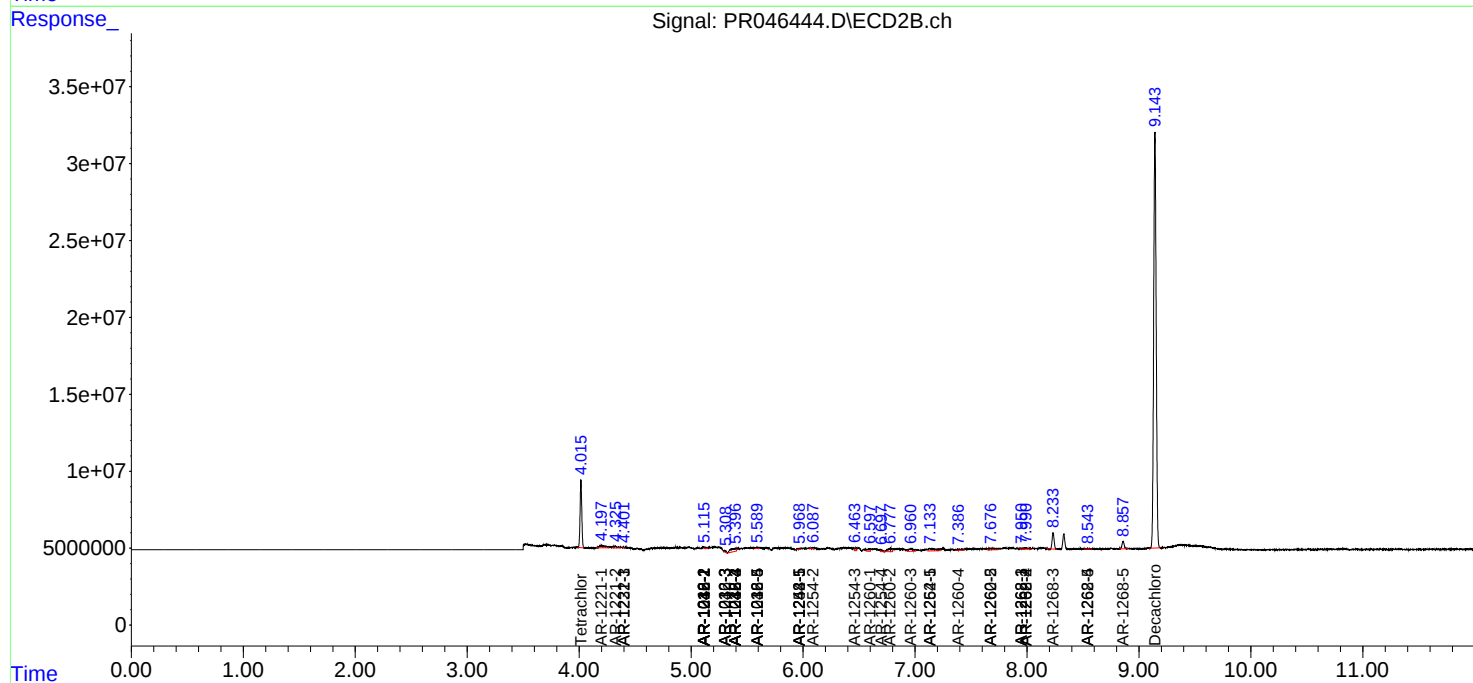
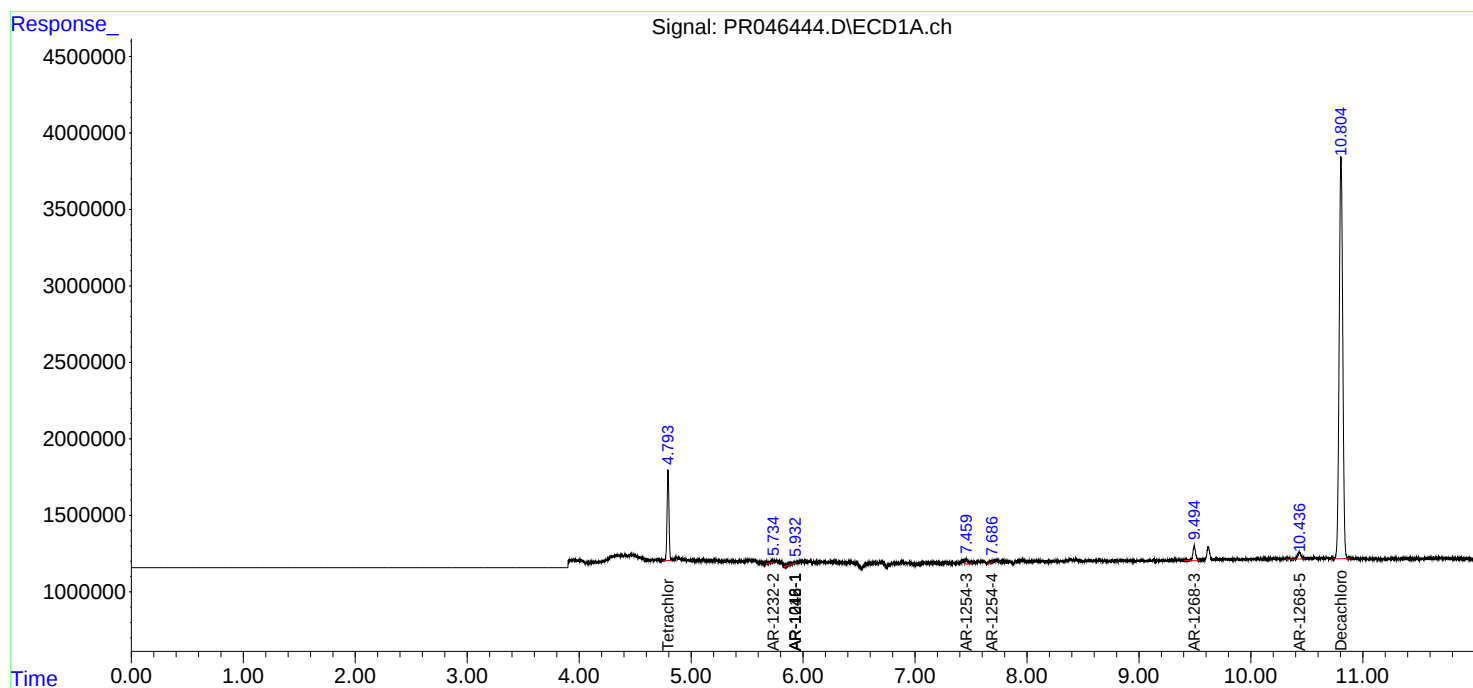
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

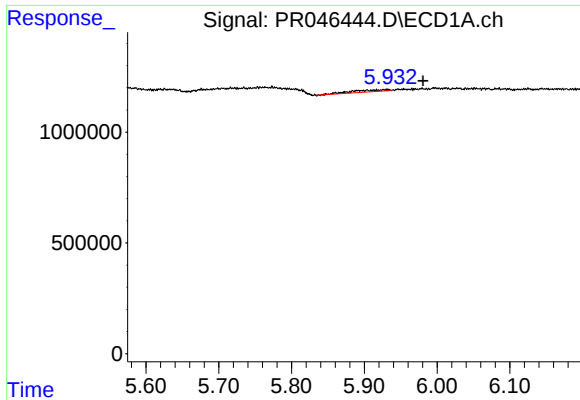
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072620\
Data File : PR046444.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2020 14:55
Operator : AJ\MA
Sample : AIBLK61
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 00:06:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072620CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 25 07:28:19 2020
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

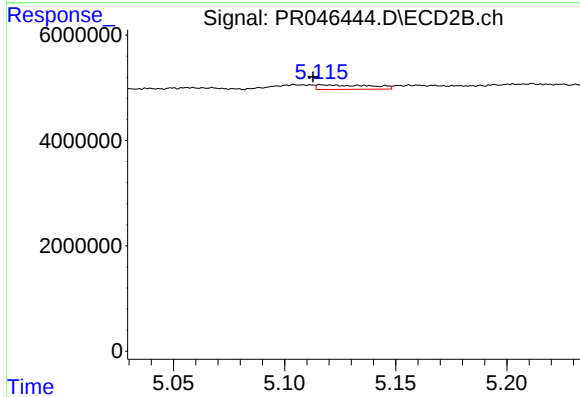




#3 AR-1016-1

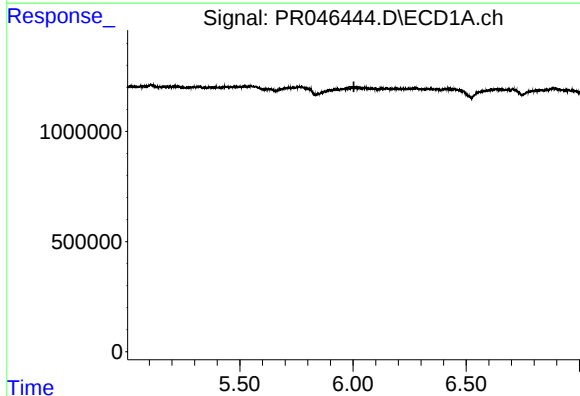
R.T.: 5.926 min
Delta R.T.: -0.054 min
Response: 294705
Conc: 11.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



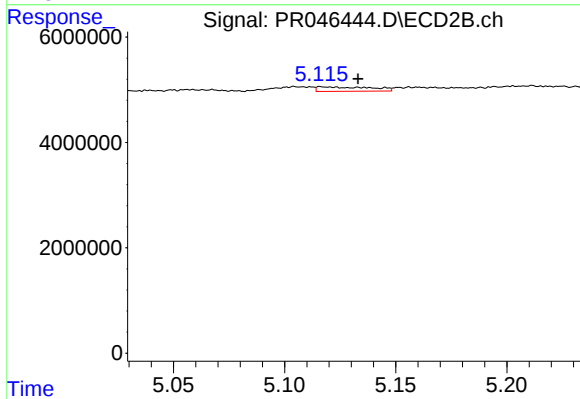
#3 AR-1016-1

R.T.: 5.116 min
Delta R.T.: 0.003 min
Response: 1414617
Conc: 7.78 ng/ml



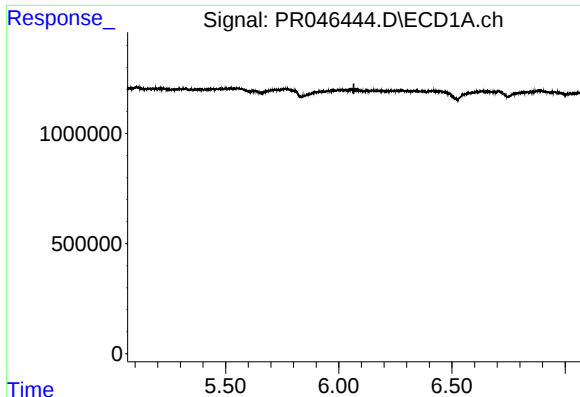
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.



#4 AR-1016-2

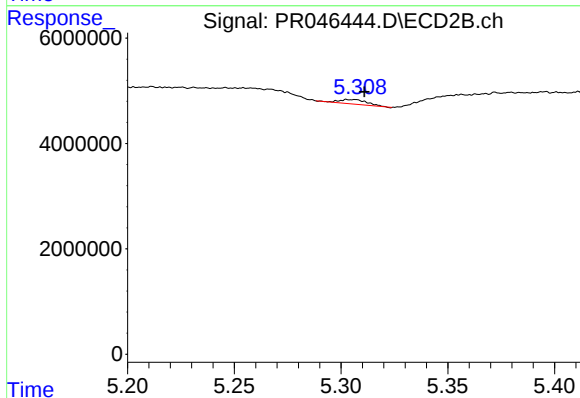
R.T.: 5.116 min
Delta R.T.: -0.017 min
Response: 1414617
Conc: 5.72 ng/ml



#5 AR-1016-3

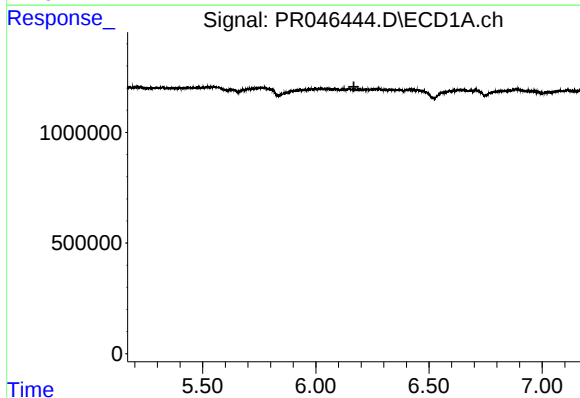
R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



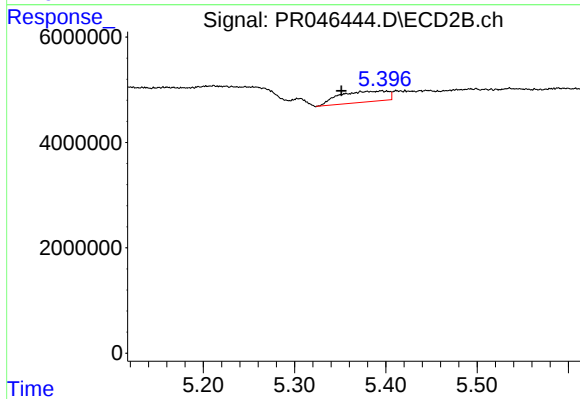
#5 AR-1016-3

R.T.: 5.306 min
Delta R.T.: -0.005 min
Response: 770180
Conc: 6.43 ng/ml



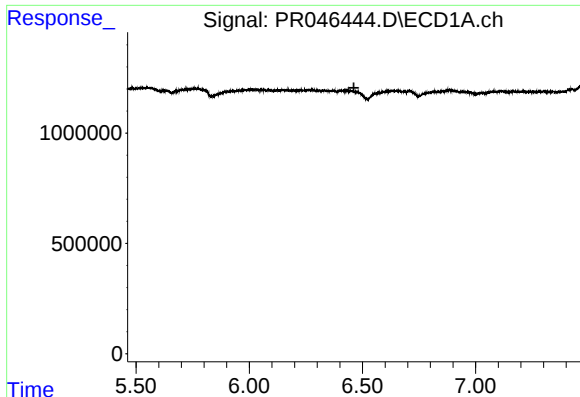
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.168 min
Response: 0
Conc: N.D.



#6 AR-1016-4

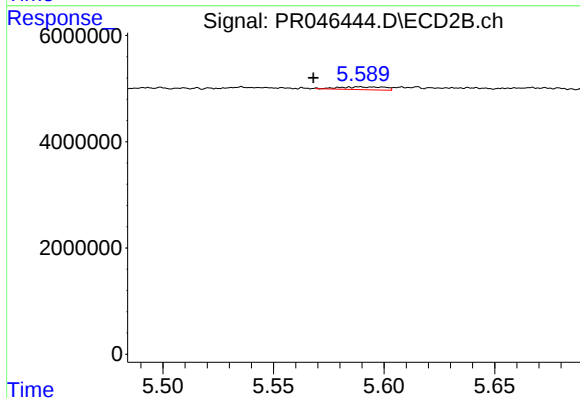
R.T.: 5.395 min
Delta R.T.: 0.044 min
Response: 7625659
Conc: 68.69 ng/ml



#7 AR-1016-5

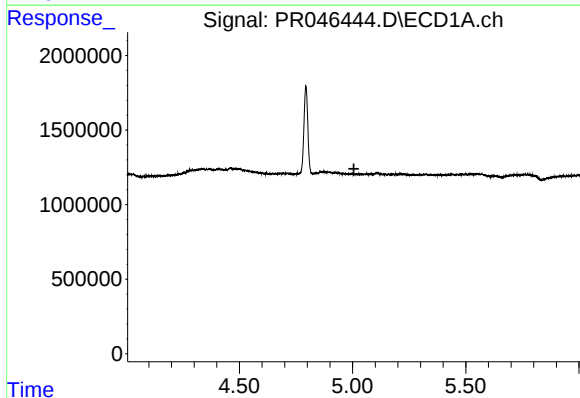
R.T.: 0.000 min
Exp R.T.: 6.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



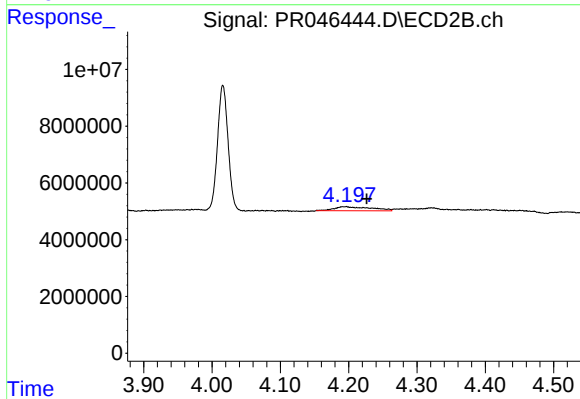
#7 AR-1016-5

R.T.: 5.589 min
Delta R.T.: 0.021 min
Response: 758905
Conc: 4.83 ng/ml



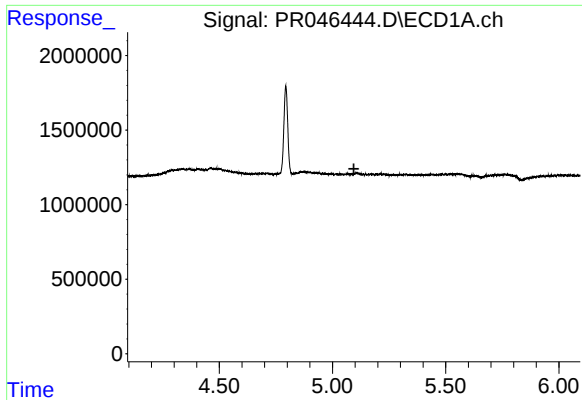
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.006 min
Response: 0
Conc: N.D.



#8 AR-1221-1

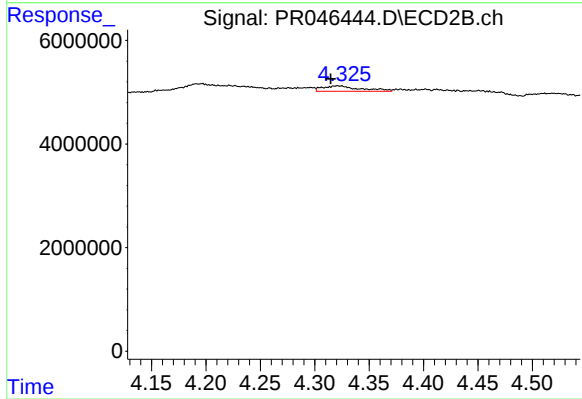
R.T.: 4.196 min
Delta R.T.: -0.030 min
Response: 5358258
Conc: 65.56 ng/ml



#9 AR-1221-2

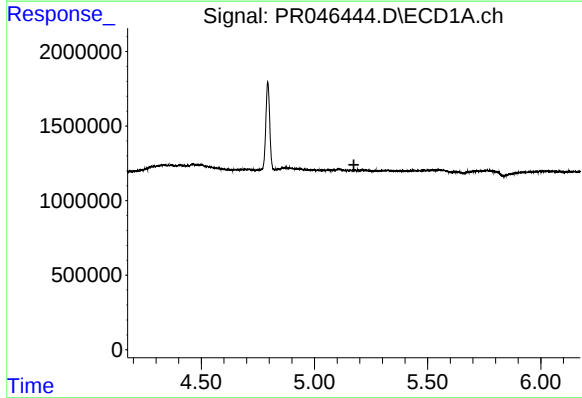
R.T.: 0.000 min
Exp R.T.: 5.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



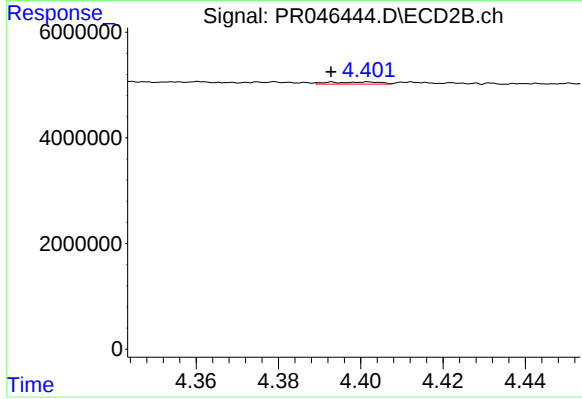
#9 AR-1221-2

R.T.: 4.321 min
Delta R.T.: 0.006 min
Response: 2511420
Conc: 48.15 ng/ml



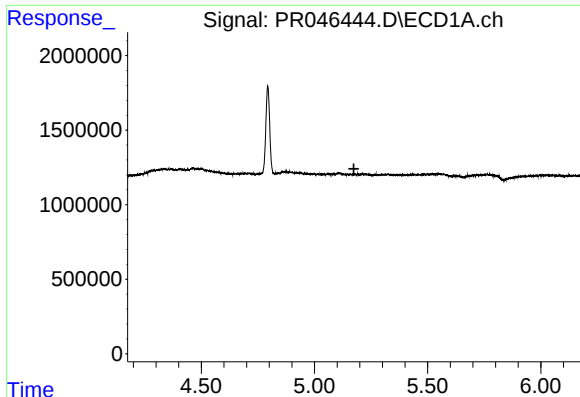
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.



#10 AR-1221-3

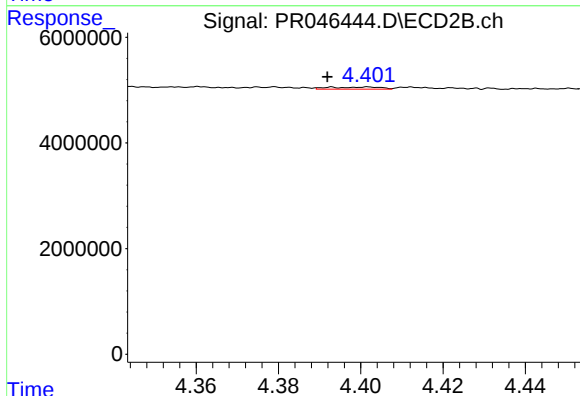
R.T.: 4.402 min
Delta R.T.: 0.009 min
Response: 356589
Conc: 2.71 ng/ml



#11 AR-1232-1

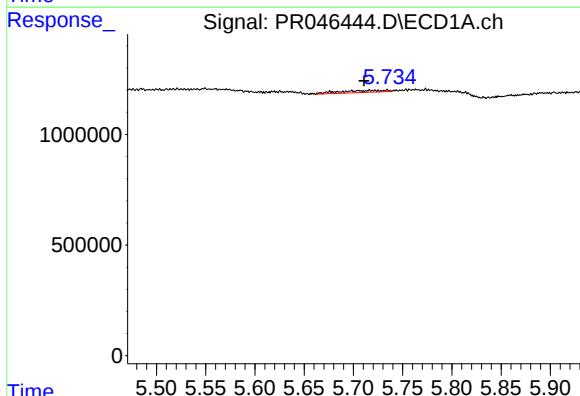
R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



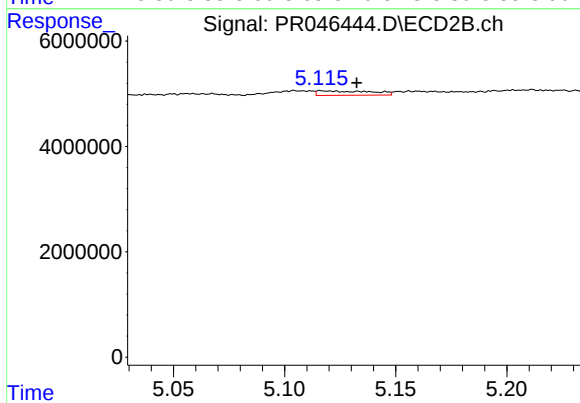
#11 AR-1232-1

R.T.: 4.402 min
Delta R.T.: 0.010 min
Response: 356589
Conc: 2.98 ng/ml



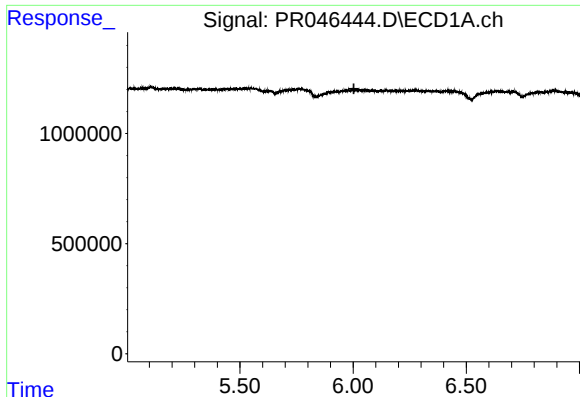
#12 AR-1232-2

R.T.: 5.734 min
Delta R.T.: 0.024 min
Response: 287540
Conc: 29.54 ng/ml



#12 AR-1232-2

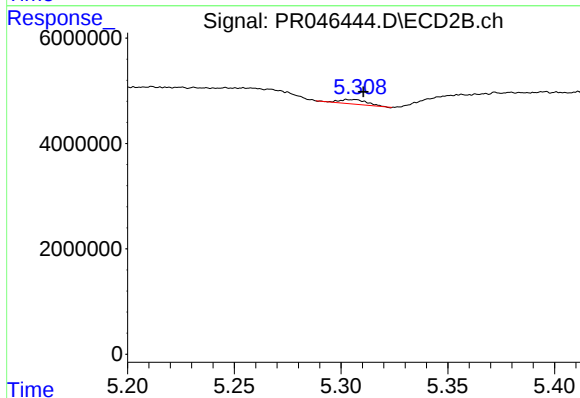
R.T.: 5.116 min
Delta R.T.: -0.016 min
Response: 1414617
Conc: 9.22 ng/ml



#13 AR-1232-3

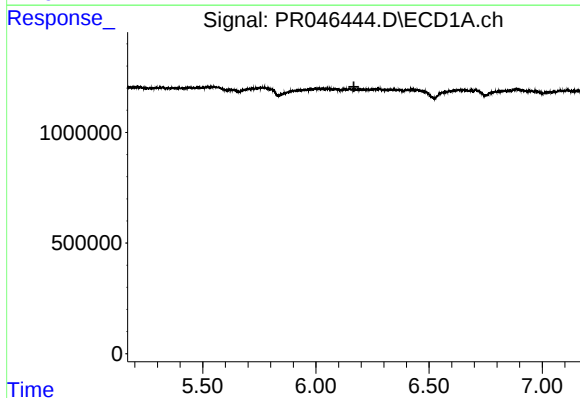
R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



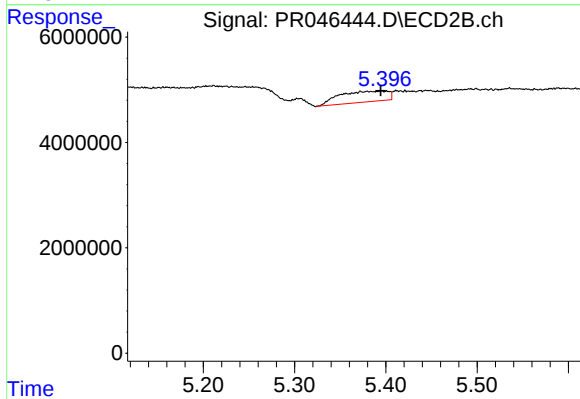
#13 AR-1232-3

R.T.: 5.306 min
Delta R.T.: -0.005 min
Response: 770180
Conc: 10.54 ng/ml



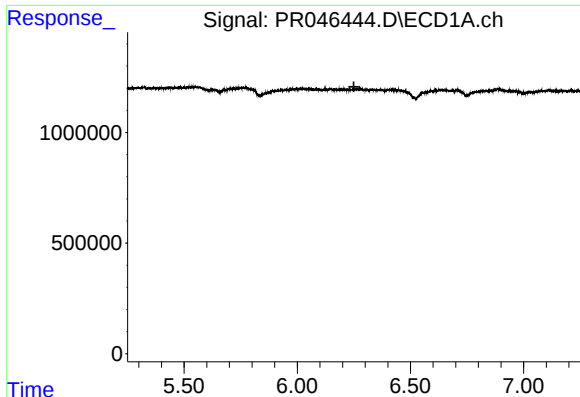
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.168 min
Response: 0
Conc: N.D.



#14 AR-1232-4

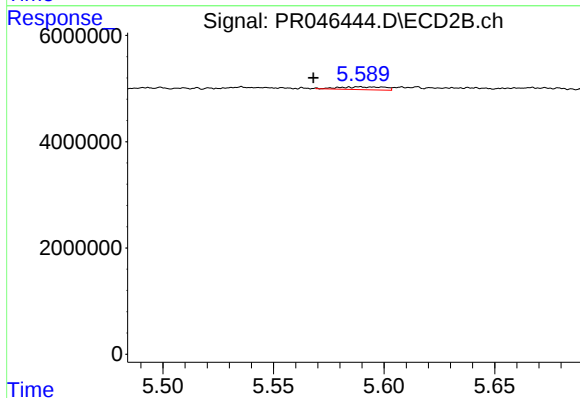
R.T.: 5.395 min
Delta R.T.: 0.000 min
Response: 7625659
Conc: 97.97 ng/ml



#15 AR-1232-5

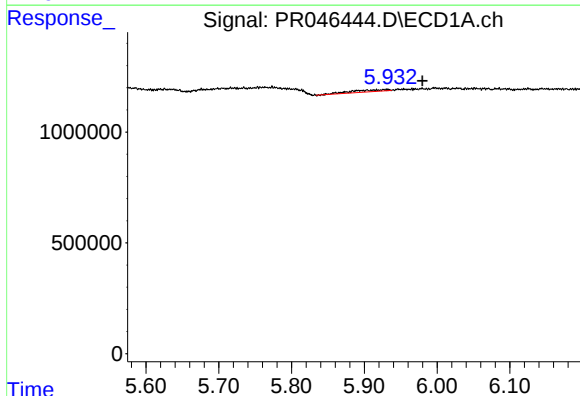
R.T.: 0.000 min
Exp R.T.: 6.250 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



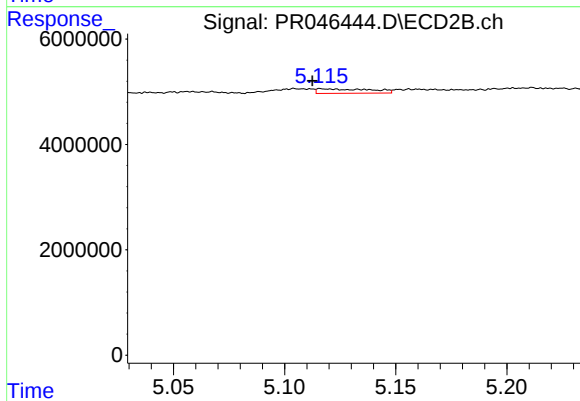
#15 AR-1232-5

R.T.: 5.589 min
Delta R.T.: 0.021 min
Response: 758905
Conc: 8.66 ng/ml



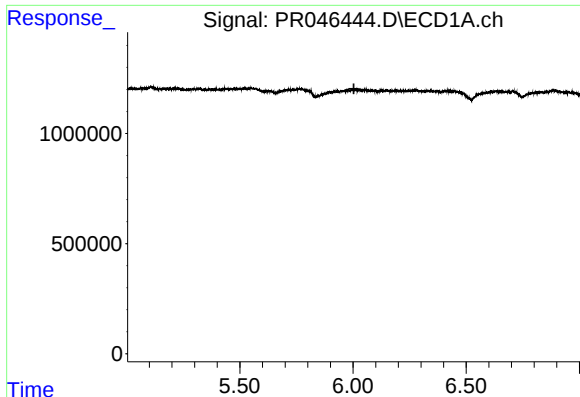
#16 AR-1242-1

R.T.: 5.926 min
Delta R.T.: -0.054 min
Response: 294705
Conc: 13.23 ng/ml



#16 AR-1242-1

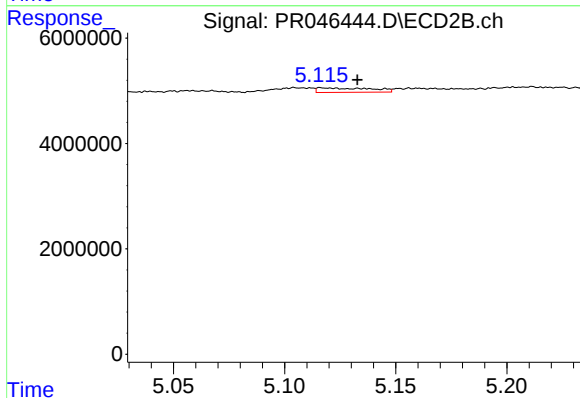
R.T.: 5.116 min
Delta R.T.: 0.004 min
Response: 1414617
Conc: 8.93 ng/ml



#17 AR-1242-2

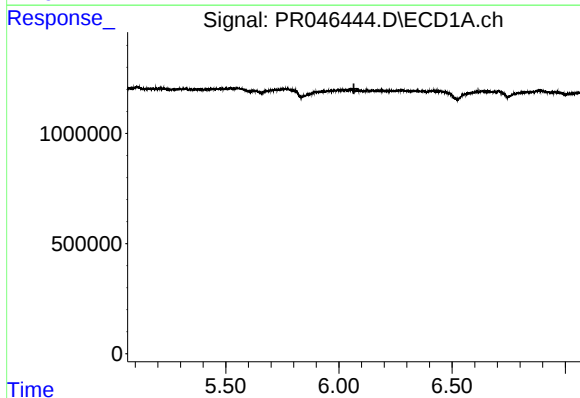
R.T.: 0.000 min
Exp R.T.: 6.004 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



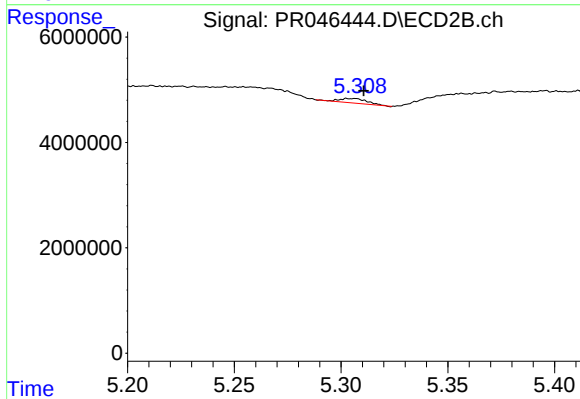
#17 AR-1242-2

R.T.: 5.116 min
Delta R.T.: -0.017 min
Response: 1414617
Conc: 6.53 ng/ml



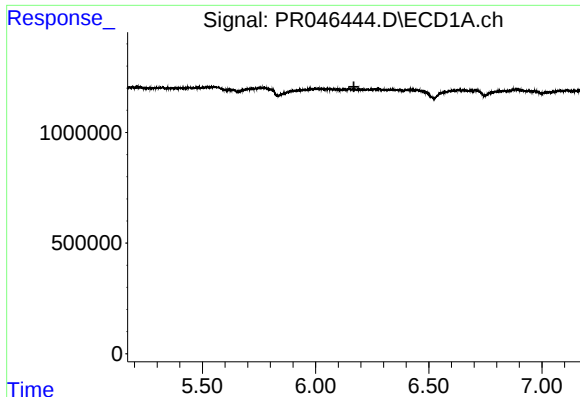
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.066 min
Response: 0
Conc: N.D.



#18 AR-1242-3

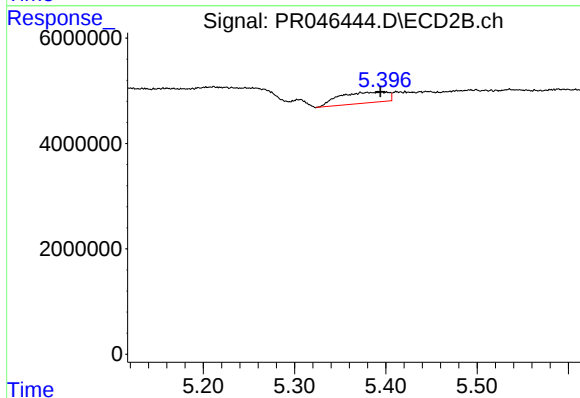
R.T.: 5.306 min
Delta R.T.: -0.005 min
Response: 770180
Conc: 7.06 ng/ml



#19 AR-1242-4

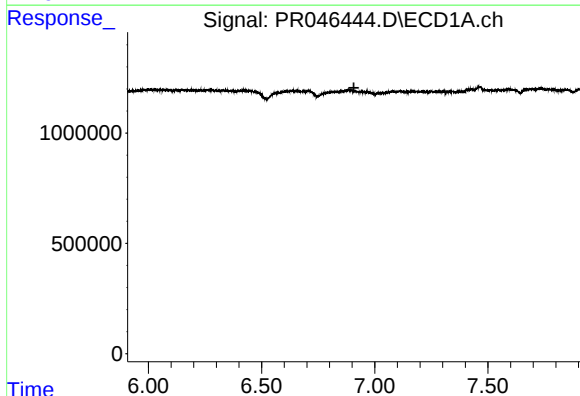
R.T.: 0.000 min
Exp R.T.: 6.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



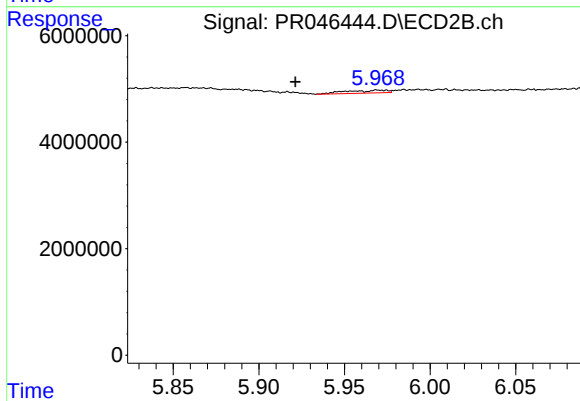
#19 AR-1242-4

R.T.: 5.395 min
Delta R.T.: 0.001 min
Response: 7625659
Conc: 60.52 ng/ml



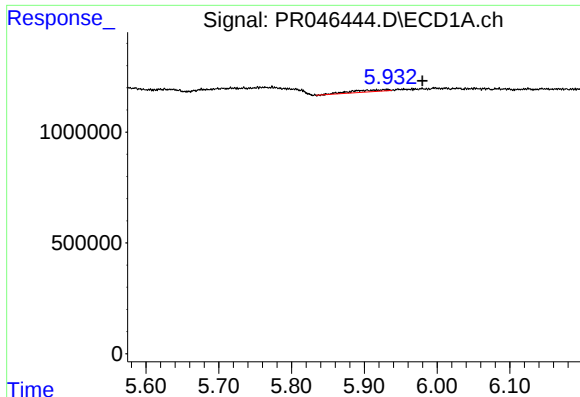
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.



#20 AR-1242-5

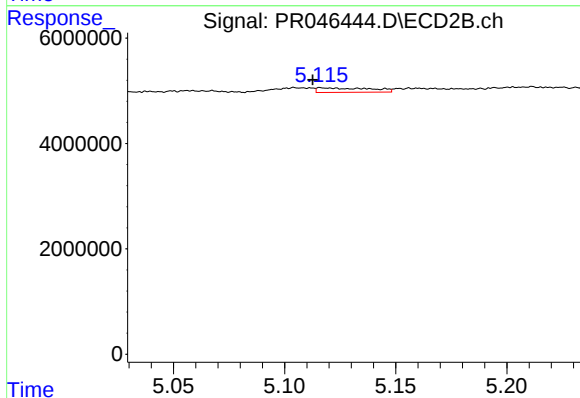
R.T.: 5.969 min
Delta R.T.: 0.048 min
Response: 875723
Conc: 4.58 ng/ml



#21 AR-1248-1

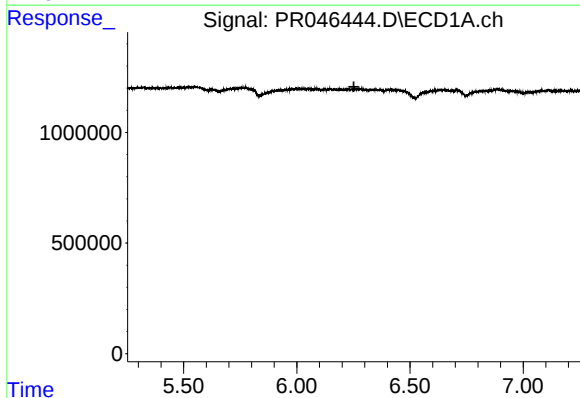
R.T.: 5.926 min
Delta R.T.: -0.053 min
Response: 294705
Conc: 17.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



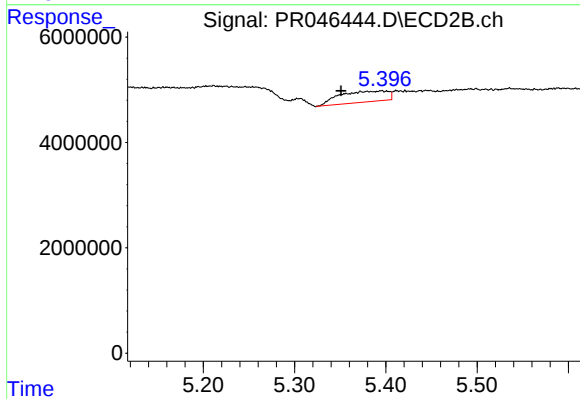
#21 AR-1248-1

R.T.: 5.116 min
Delta R.T.: 0.003 min
Response: 1414617
Conc: 11.41 ng/ml



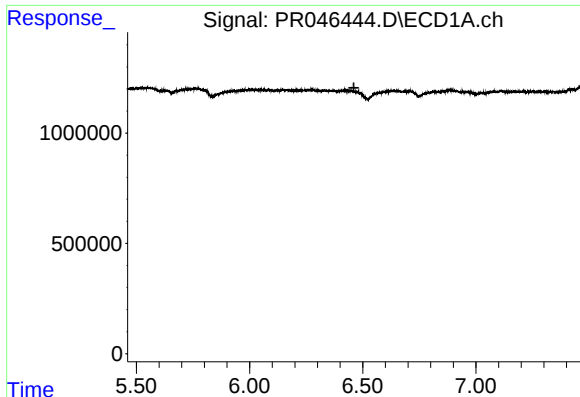
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.252 min
Response: 0
Conc: N.D.



#22 AR-1248-2

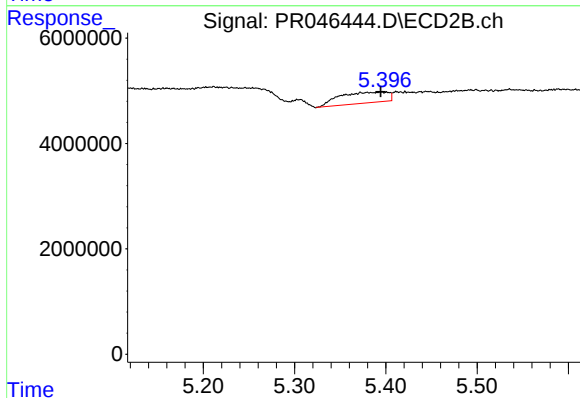
R.T.: 5.395 min
Delta R.T.: 0.044 min
Response: 7625659
Conc: 45.01 ng/ml



#23 AR-1248-3

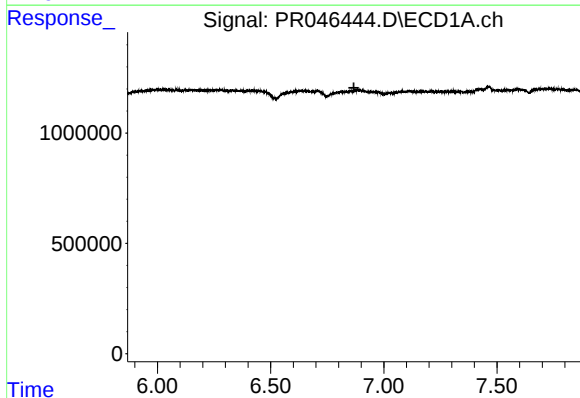
R.T.: 0.000 min
Exp R.T. : 6.461 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



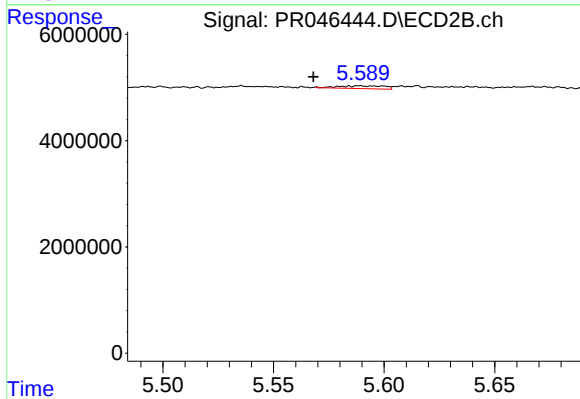
#23 AR-1248-3

R.T.: 5.395 min
Delta R.T.: 0.000 min
Response: 7625659
Conc: 42.10 ng/ml



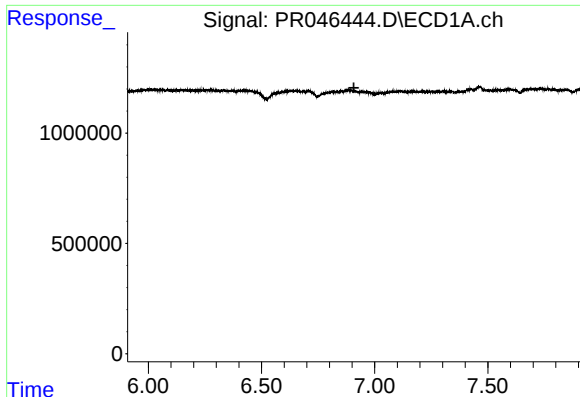
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.868 min
Response: 0
Conc: N.D.



#24 AR-1248-4

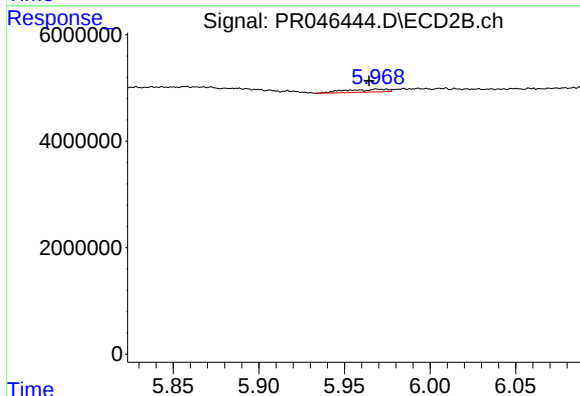
R.T.: 5.589 min
Delta R.T.: 0.021 min
Response: 758905
Conc: 3.34 ng/ml



#25 AR-1248-5

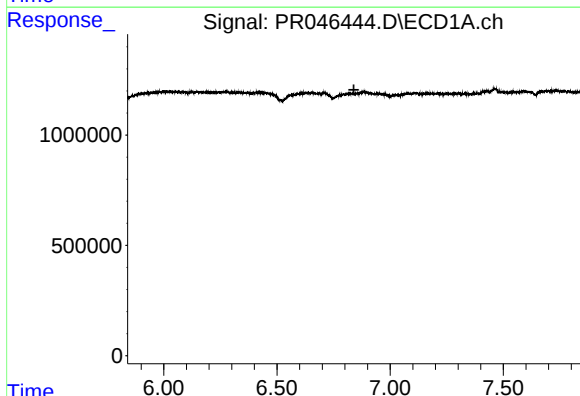
R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



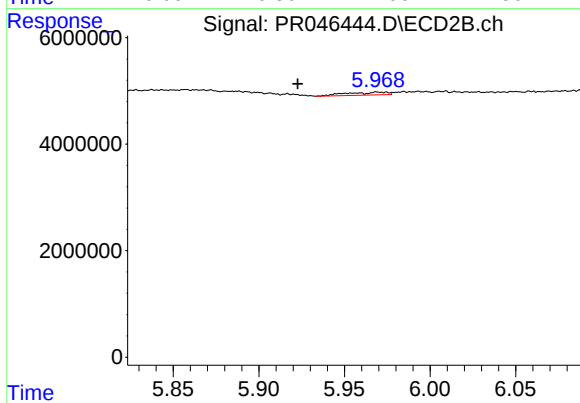
#25 AR-1248-5

R.T.: 5.969 min
Delta R.T.: 0.005 min
Response: 875723
Conc: 3.29 ng/ml



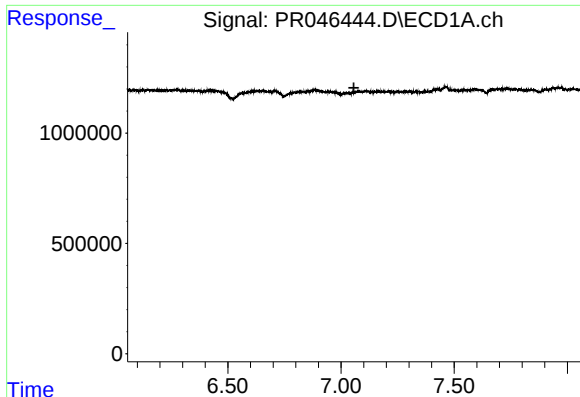
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.840 min
Response: 0
Conc: N.D.



#26 AR-1254-1

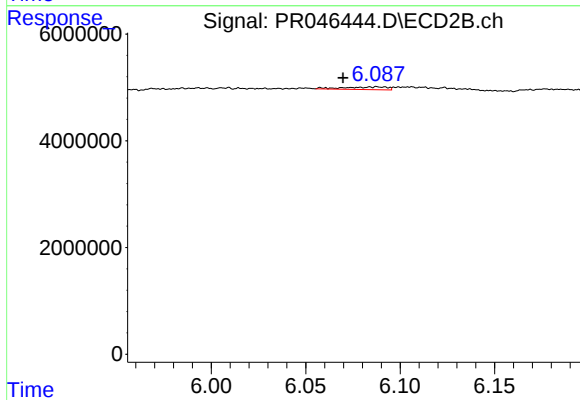
R.T.: 5.969 min
Delta R.T.: 0.047 min
Response: 875723
Conc: 2.11 ng/ml



#27 AR-1254-2

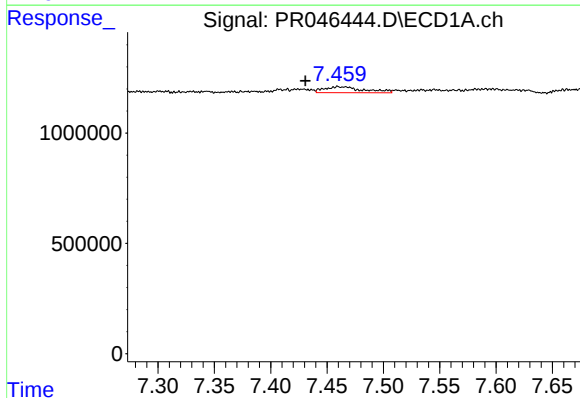
R.T.: 0.000 min
Exp R.T.: 7.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



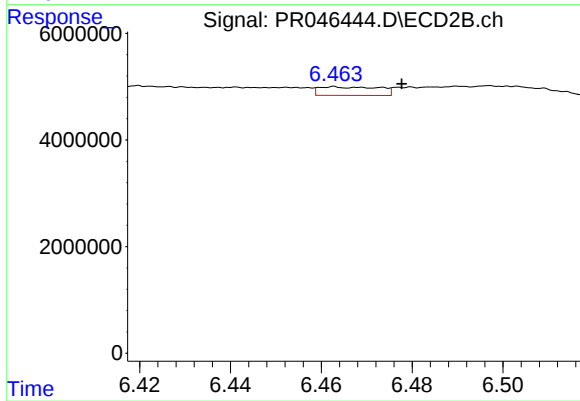
#27 AR-1254-2

R.T.: 6.088 min
Delta R.T.: 0.018 min
Response: 786174
Conc: 1.99 ng/ml



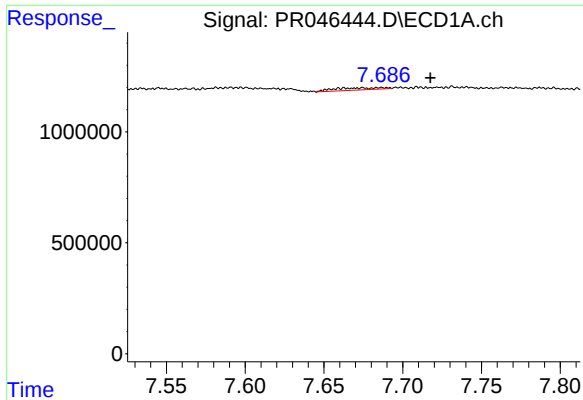
#28 AR-1254-3

R.T.: 7.460 min
Delta R.T.: 0.029 min
Response: 667411
Conc: 8.22 ng/ml



#28 AR-1254-3

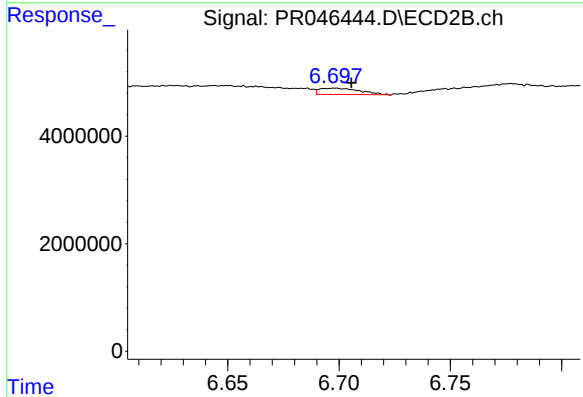
R.T.: 6.463 min
Delta R.T.: -0.015 min
Response: 1471961
Conc: 2.06 ng/ml



#29 AR-1254-4

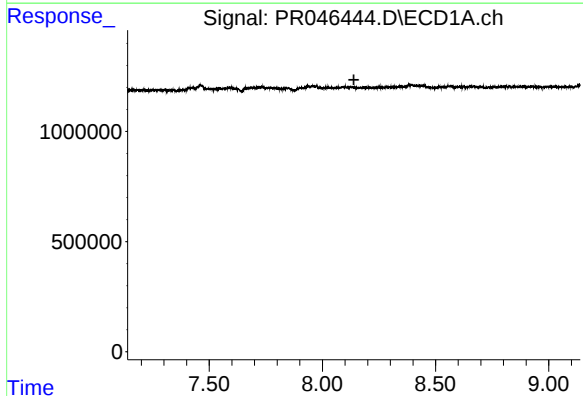
R.T.: 7.686 min
Delta R.T.: -0.031 min
Response: 207816
Conc: 3.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



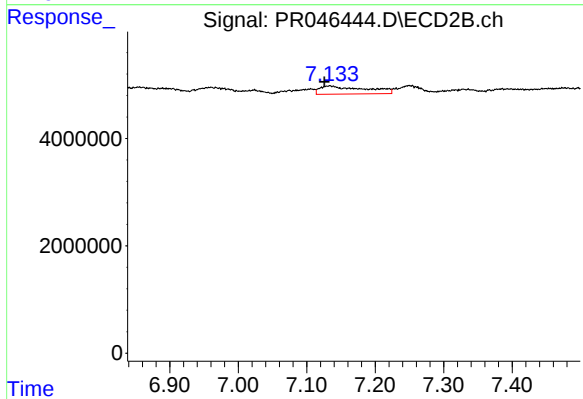
#29 AR-1254-4

R.T.: 6.698 min
Delta R.T.: -0.008 min
Response: 1448791
Conc: 2.88 ng/ml



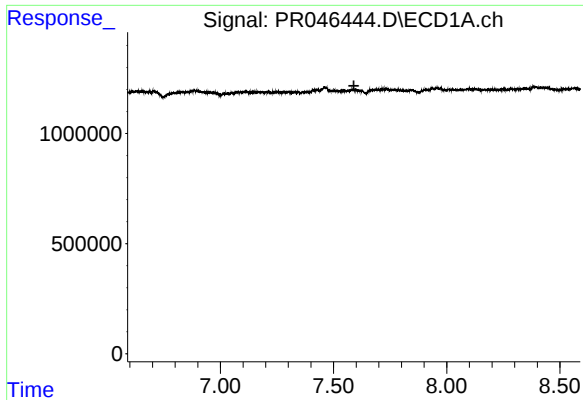
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.139 min
Response: 0
Conc: N.D.



#30 AR-1254-5

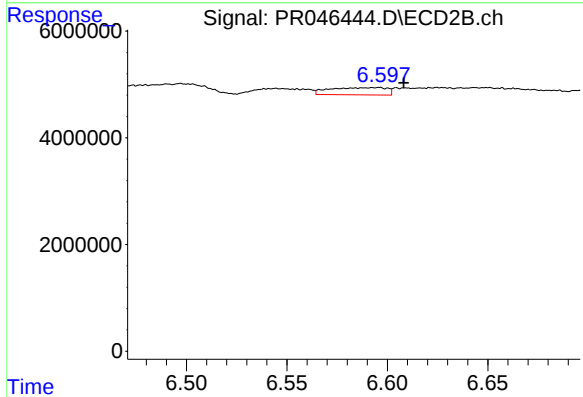
R.T.: 7.134 min
Delta R.T.: 0.008 min
Response: 6931716
Conc: 9.38 ng/ml



#31 AR-1260-1

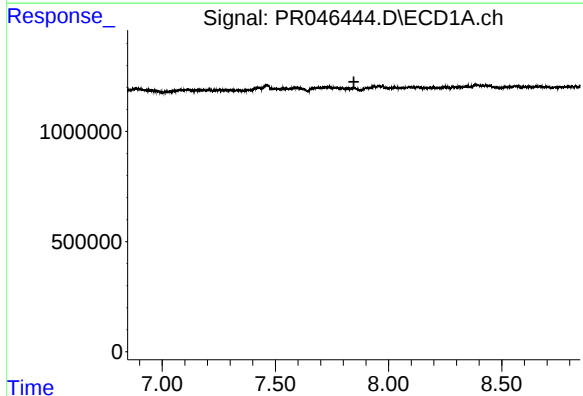
R.T.: 0.000 min
Exp R.T.: 7.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



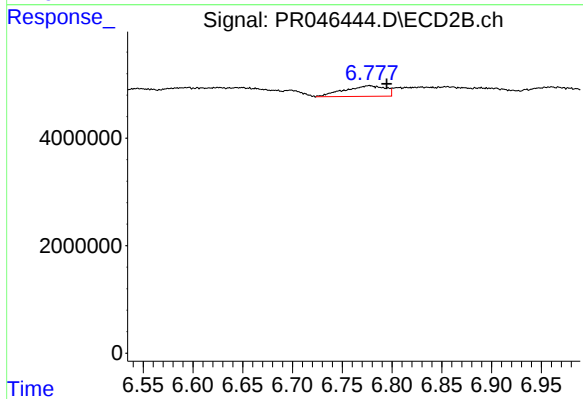
#31 AR-1260-1

R.T.: 6.595 min
Delta R.T.: -0.013 min
Response: 2688964
Conc: 6.65 ng/ml



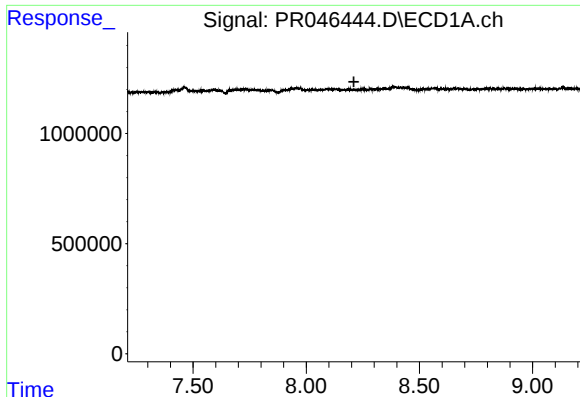
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.847 min
Response: 0
Conc: N.D.



#32 AR-1260-2

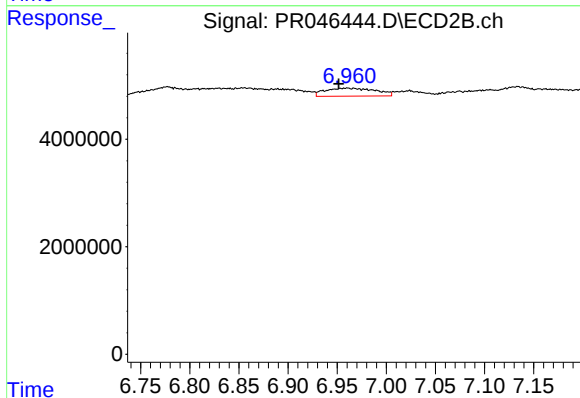
R.T.: 6.777 min
Delta R.T.: -0.018 min
Response: 5632491
Conc: 10.59 ng/ml



#33 AR-1260-3

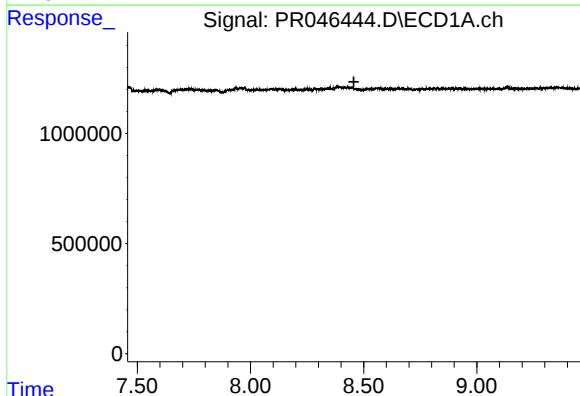
R.T.: 0.000 min
Exp R.T.: 8.211 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



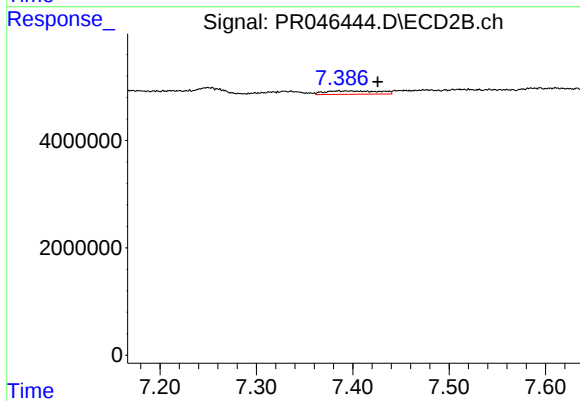
#33 AR-1260-3

R.T.: 6.960 min
Delta R.T.: 0.009 min
Response: 5327930
Conc: 10.87 ng/ml



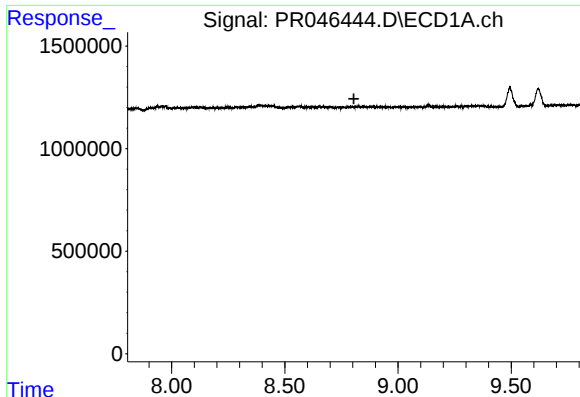
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.457 min
Response: 0
Conc: N.D.



#34 AR-1260-4

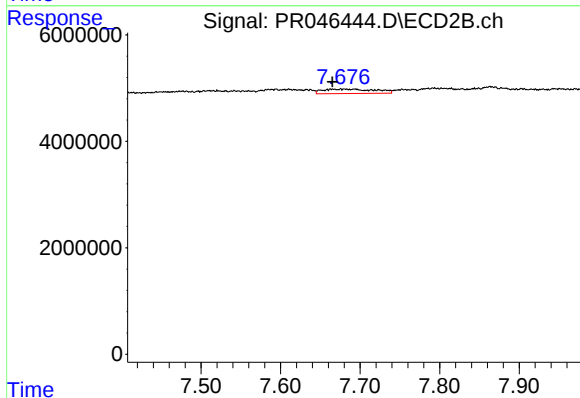
R.T.: 7.385 min
Delta R.T.: -0.041 min
Response: 2478033
Conc: 5.41 ng/ml



#35 AR-1260-5

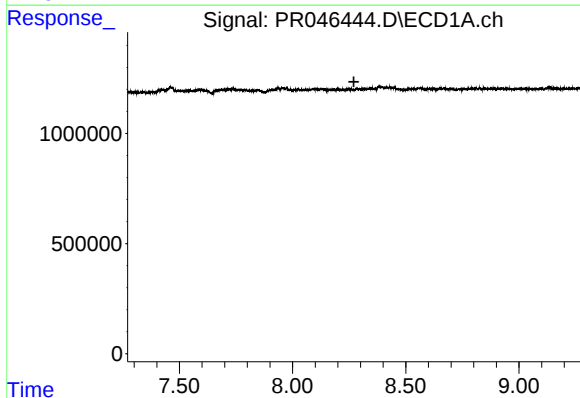
R.T.: 0.000 min
Exp R.T.: 8.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



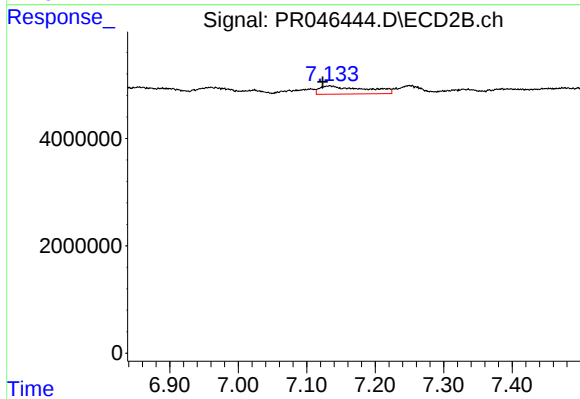
#35 AR-1260-5

R.T.: 7.680 min
Delta R.T.: 0.015 min
Response: 3890083
Conc: 3.09 ng/ml



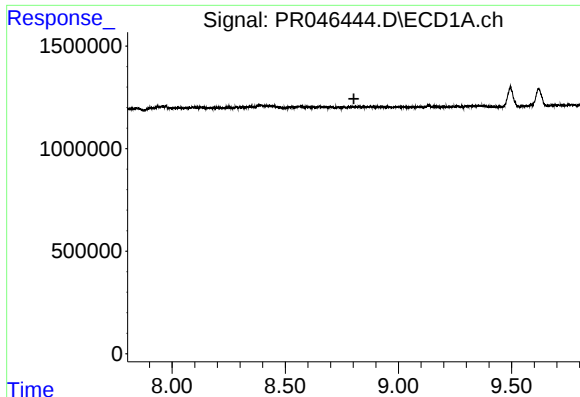
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.271 min
Response: 0
Conc: N.D.



#36 AR-1262-1

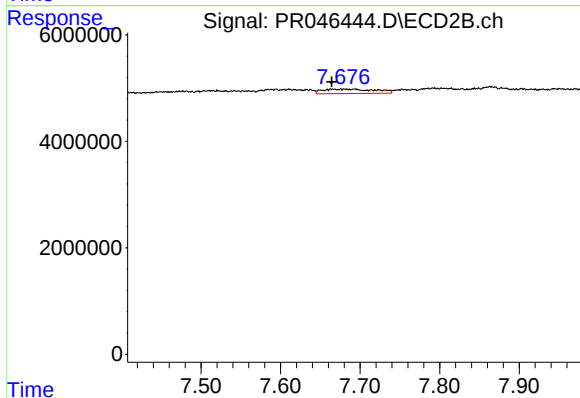
R.T.: 7.134 min
Delta R.T.: 0.010 min
Response: 6931716
Conc: 16.32 ng/ml



#37 AR-1262-2

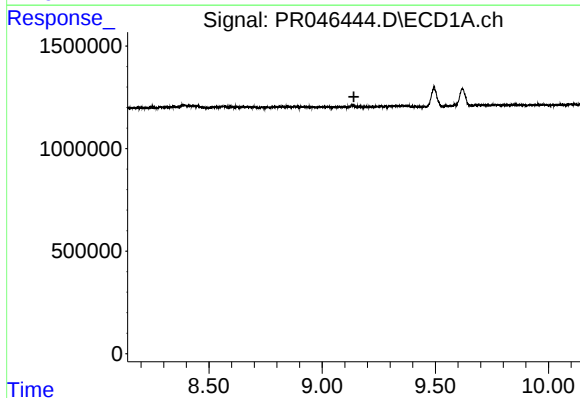
R.T.: 0.000 min
Exp R.T.: 8.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



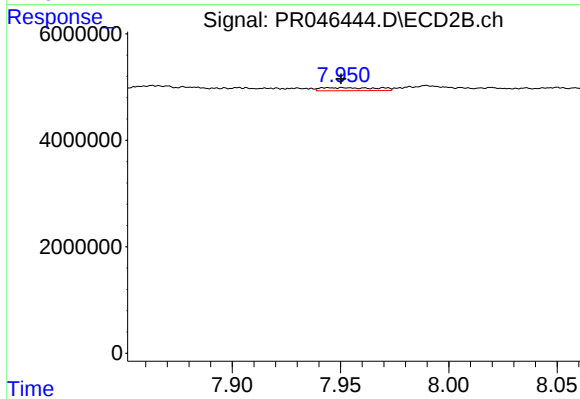
#37 AR-1262-2

R.T.: 7.680 min
Delta R.T.: 0.015 min
Response: 3890083
Conc: 2.26 ng/ml



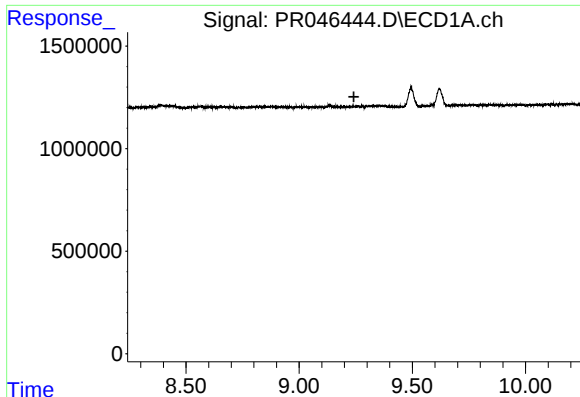
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.140 min
Response: 0
Conc: N.D.



#38 AR-1262-3

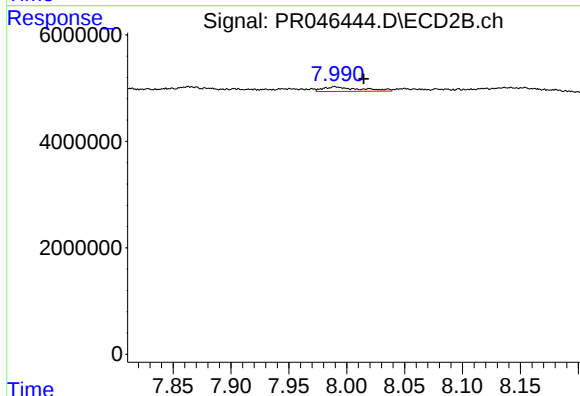
R.T.: 7.951 min
Delta R.T.: 0.000 min
Response: 1023820
Conc: 1.47 ng/ml



#39 AR-1262-4

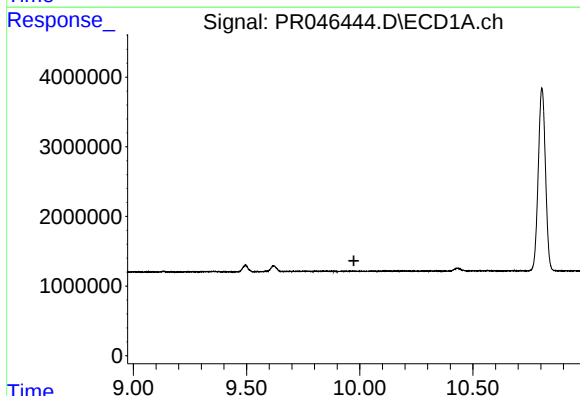
R.T.: 0.000 min
Exp R.T.: 9.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



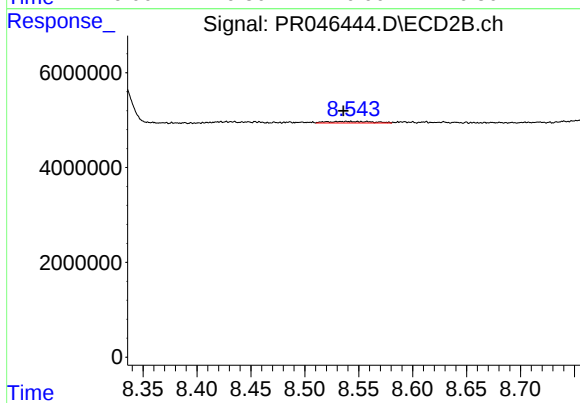
#39 AR-1262-4

R.T.: 7.990 min
Delta R.T.: -0.024 min
Response: 1954884
Conc: 1.48 ng/ml



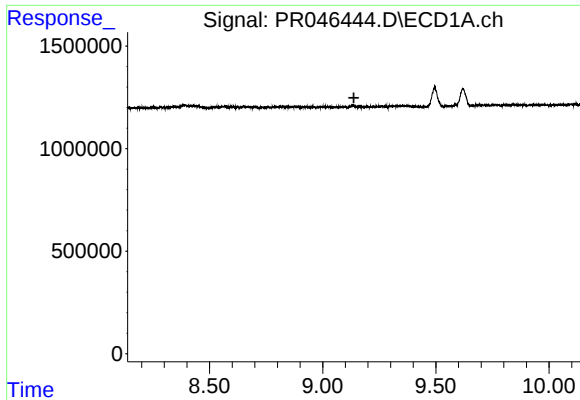
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.974 min
Response: 0
Conc: N.D.



#40 AR-1262-5

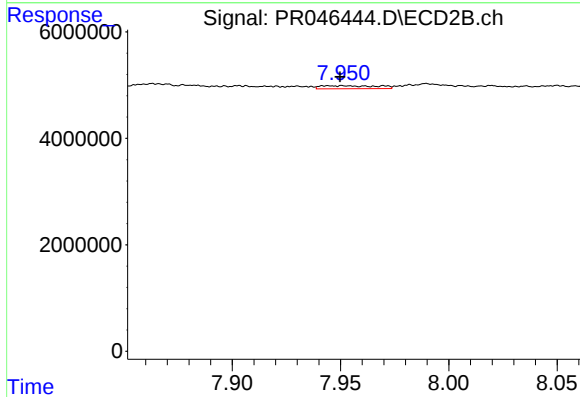
R.T.: 8.548 min
Delta R.T.: 0.012 min
Response: 972208
Conc: 1.37 ng/ml



#41 AR-1268-1

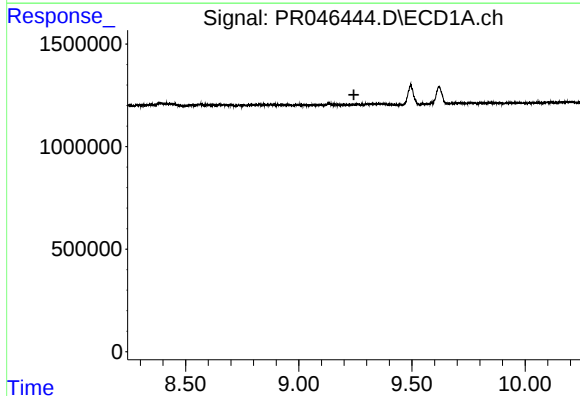
R.T.: 0.000 min
Exp R.T.: 9.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



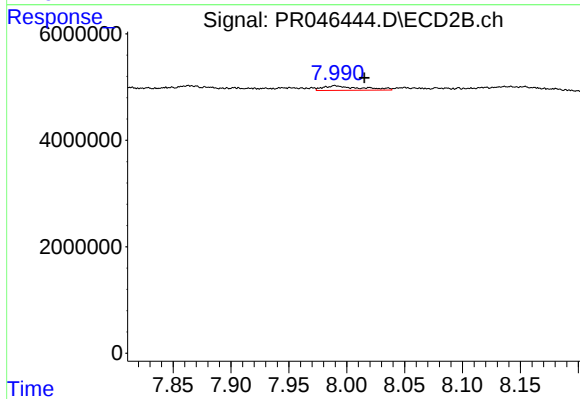
#41 AR-1268-1

R.T.: 7.951 min
Delta R.T.: 0.000 min
Response: 1023820
Conc: 0.48 ng/ml



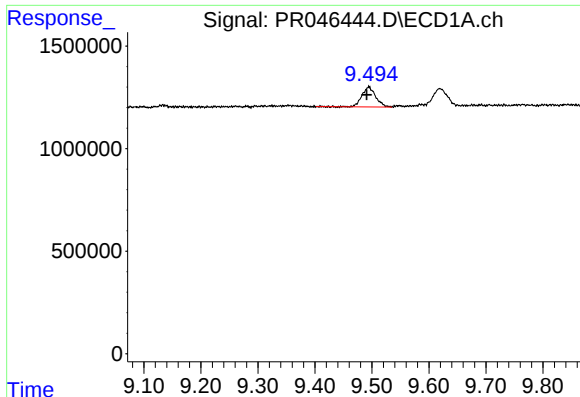
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.244 min
Response: 0
Conc: N.D.



#42 AR-1268-2

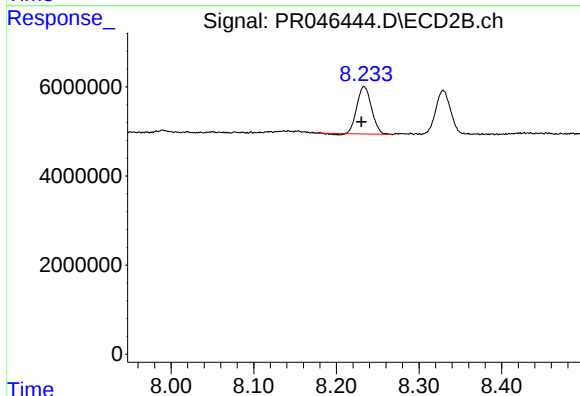
R.T.: 7.990 min
Delta R.T.: -0.025 min
Response: 1954884
Conc: 0.97 ng/ml



#43 AR-1268-3

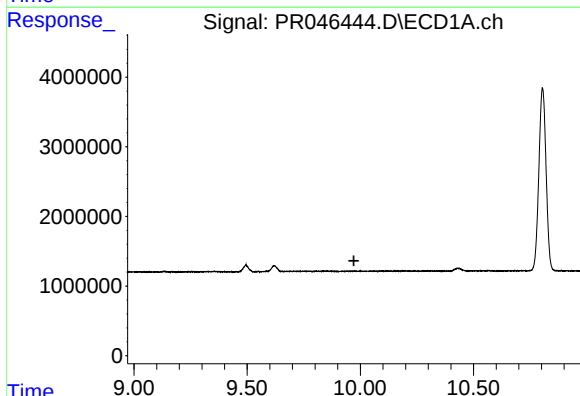
R.T.: 9.495 min
Delta R.T.: 0.003 min
Response: 1641835
Conc: 8.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



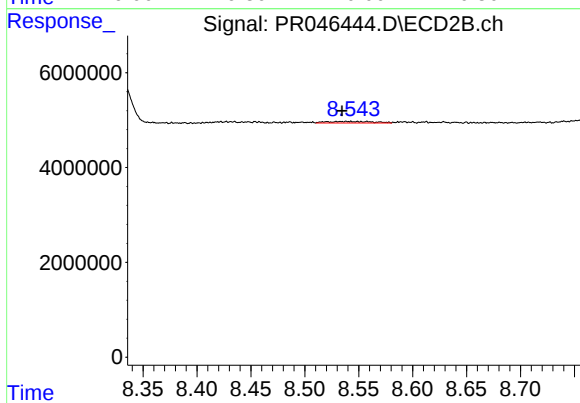
#43 AR-1268-3

R.T.: 8.234 min
Delta R.T.: 0.003 min
Response: 12876824
Conc: 7.57 ng/ml



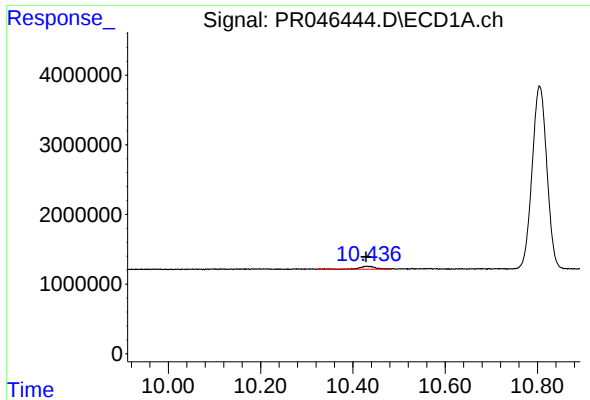
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.972 min
Response: 0
Conc: N.D.



#44 AR-1268-4

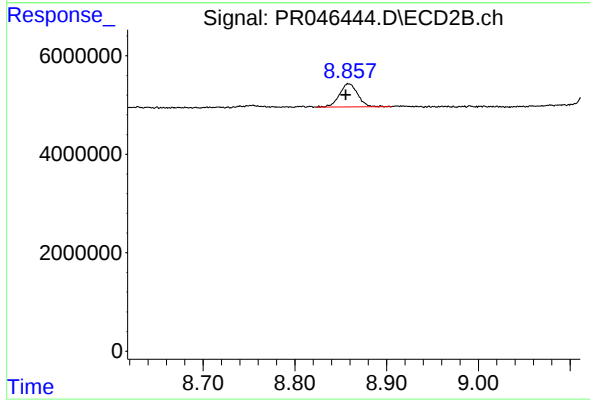
R.T.: 8.548 min
Delta R.T.: 0.013 min
Response: 972208
Conc: 1.19 ng/ml



#45 AR-1268-5

R.T.: 10.429 min
Delta R.T.: 0.000 min
Response: 1055488
Conc: 1.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.859 min
Delta R.T.: 0.003 min
Response: 6529526
Conc: 1.12 ng/ml