

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090920\
 Data File : PR047246.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2020 09:41
 Operator : DD\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 01:27:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 05 06:49:21 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...	4.765	3.895	21832384	74107715	16.577	16.521
2)	SA Decachlor...	10.722	8.989	62411932	476.5E6	37.228	36.830
Target Compounds							
3)	L1 AR-1016-1	5.943	4.990	550352	982765	9.952	6.178 #
4)	L1 AR-1016-2	5.969	5.008	722535	959880	9.221	3.544 #
5)	L1 AR-1016-3	5.969f	5.187	722535	1322847	15.018	8.235 #
6)	L1 AR-1016-4	6.131	5.226	332245	27951752	8.380	323.407 #
7)	L1 AR-1016-5	6.425	5.442	7605751	23105255	186.452	160.345
8)	L2 AR-1221-1	0.000	4.164f	0	1018903	N.D.	22.051 #
9)	L2 AR-1221-2	0.000	4.199	0	1936693	N.D.	53.134 #
10)	L2 AR-1221-3	0.000	4.272	0	962909	N.D.	7.823 #
11)	L3 AR-1232-1	0.000	4.272	0	962909	N.D.	9.509 #
12)	L3 AR-1232-2	0.000	5.008	0	959880	N.D.	8.471 #
13)	L3 AR-1232-3	5.969	5.187	722535	1322847	21.313	19.369
14)	L3 AR-1232-4	6.131	5.269	332245	8846571	19.827	200.352 #
15)	L3 AR-1232-5	6.218	5.442	13347829	23105255	996.512	387.949 #
16)	L4 AR-1242-1	5.943	4.990	550352	982765	12.038	7.828 #
17)	L4 AR-1242-2	5.969	5.008	722535	959880	11.331	4.510 #
18)	L4 AR-1242-3	5.969f	5.187	722535	1322847	17.980	10.415 #
19)	L4 AR-1242-4	6.131	5.269	332245	8846571	9.963	94.542 #
20)	L4 AR-1242-5	6.873	5.797	7778575	94477563	201.388	611.588 #
21)	L5 AR-1248-1	5.943	4.990	550352	982765	16.152	10.235 #
22)	L5 AR-1248-2	6.218	5.226	13347829	27951752	269.883	240.029
23)	L5 AR-1248-3	6.425	5.269	7605751	8846571	140.036	66.836 #
24)	L5 AR-1248-4	6.830	5.442	11959539	23105255	186.097	126.637 #
25)	L5 AR-1248-5	6.873	5.838	7778575	14898008	127.765	63.809 #
26)	L6 AR-1254-1	6.804	5.797	24865105	94477563	378.776	332.181
27)	L6 AR-1254-2	7.022	5.944	38183473	81253309	374.237	332.685
28)	L6 AR-1254-3	7.391	6.352	41025099	167.6E6	376.281	326.359
29)	L6 AR-1254-4	7.676	6.581	31144097	126.6E6	367.545	325.576
30)	L6 AR-1254-5	8.097	7.001	34279251	188.9E6	362.642	343.074
31)	L7 AR-1260-1	7.554	6.483	16816377	72738262	206.367	242.209
32)	L7 AR-1260-2	7.809	6.670	19403529	71826796	193.774	160.297
33)	L7 AR-1260-3	8.163	6.826	4185775	70101131	53.159	174.966 #
34)	L7 AR-1260-4	8.403	7.302	13703586	11983276	148.432	29.902 #
35)	L7 AR-1260-5	8.754	7.542	5917828	35785734	32.002	22.031 #
36)	L8 AR-1262-1	8.163	7.001	4185775	188.9E6	37.237	619.921 #
37)	L8 AR-1262-2	8.754	7.542	5917828	35785734	28.623	19.634 #
38)	L8 AR-1262-3	9.112	7.831	4902829	2398893	33.639	3.198 #
39)	L8 AR-1262-4	9.162	7.891	1019479	31141999	9.231	24.113 #
40)	L8 AR-1262-5	0.000	8.403	0	4662878	N.D.	6.506 #
41)	L9 AR-1268-1	9.112	7.831	4902829	2398893	19.533	1.031 #

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Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 01:27:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 05 06:49:21 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	9.162	7.891	1019479	31141999	4.399	14.182 #
43) L9	AR-1268-3	0.000	8.108	0	1205198	N.D.	0.625 #
44) L9	AR-1268-4	0.000	8.403	0	4662878	N.D.	5.602 #
45) L9	AR-1268-5	0.000	8.716	0	2755864	N.D.	0.477 #

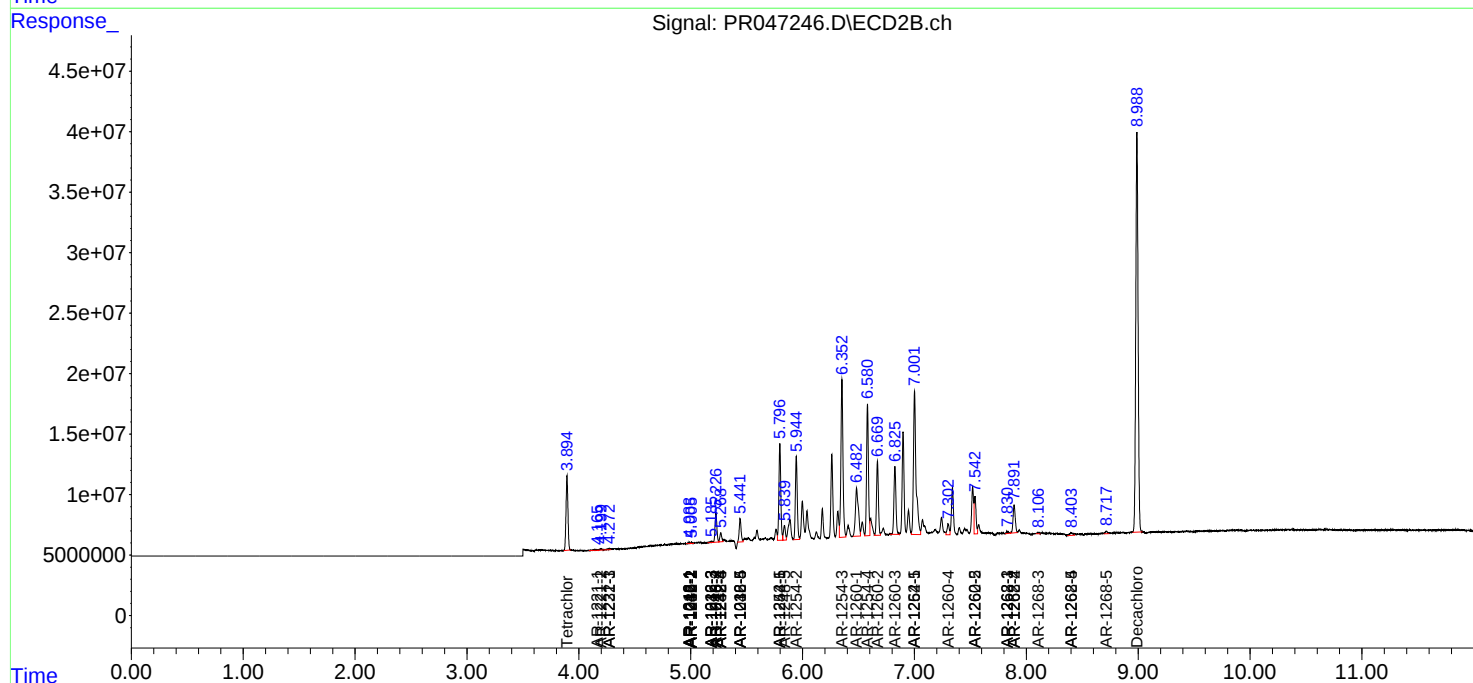
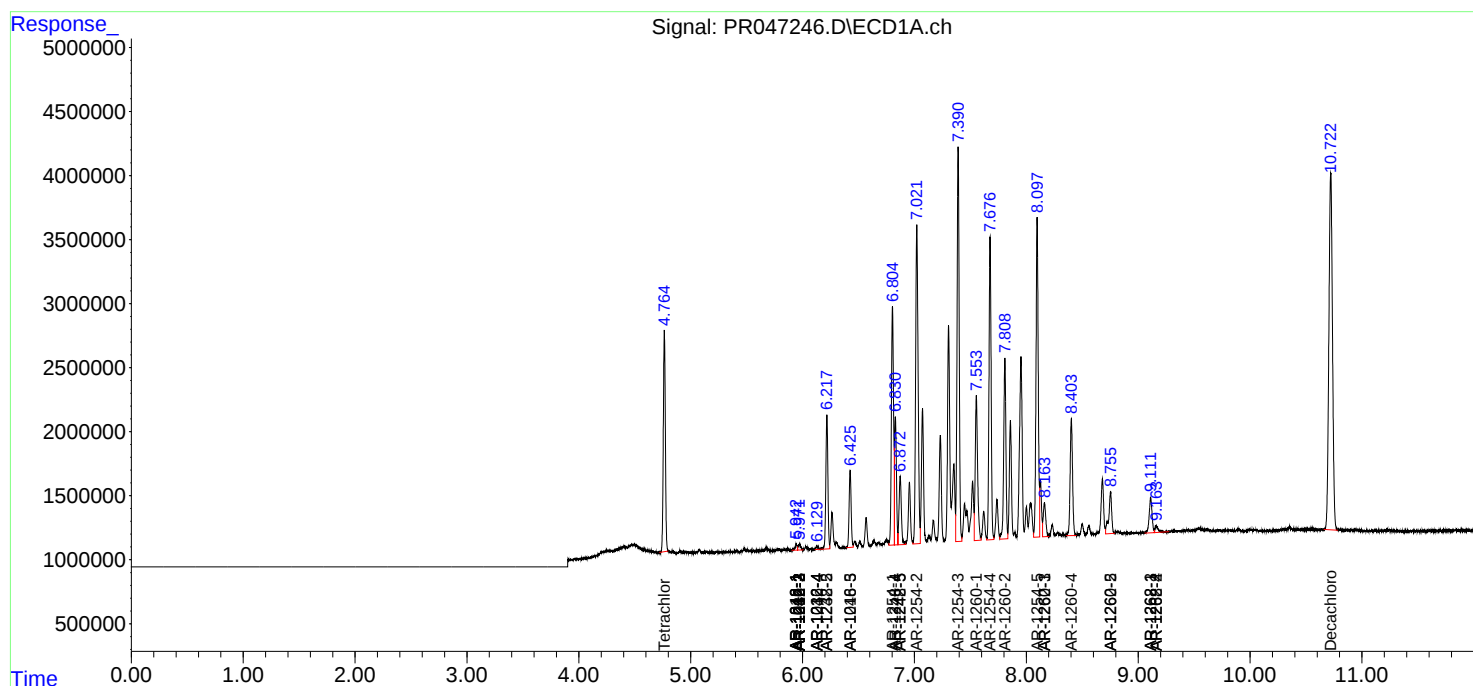
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

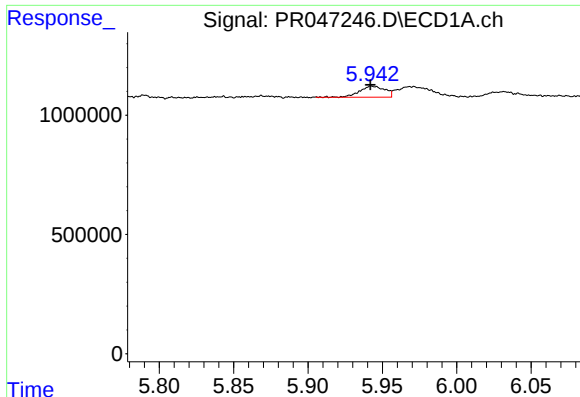
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090920\
Data File : PR047246.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2020 09:41
Operator : DD\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 01:27:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 05 06:49:21 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

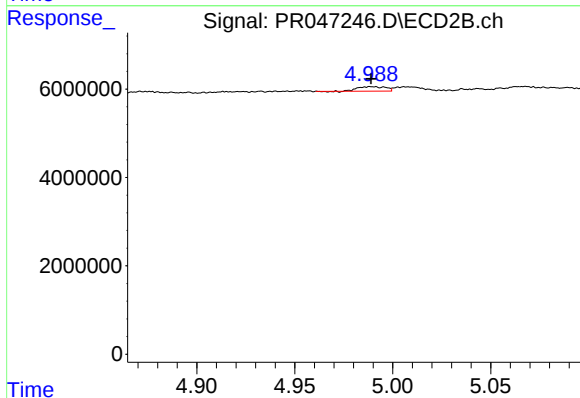




#3 AR-1016-1

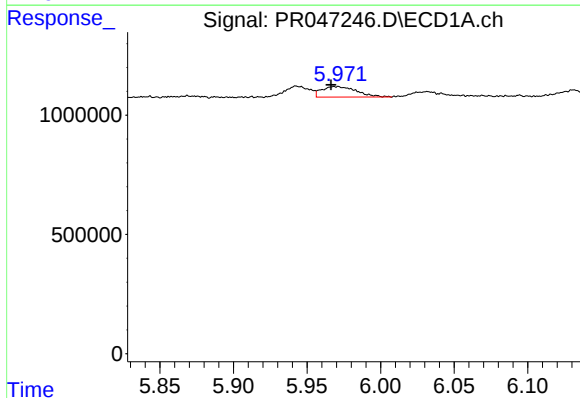
R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 550352
Conc: 9.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



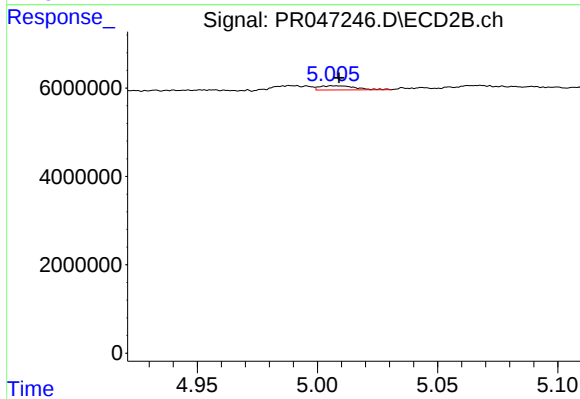
#3 AR-1016-1

R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 982765
Conc: 6.18 ng/ml



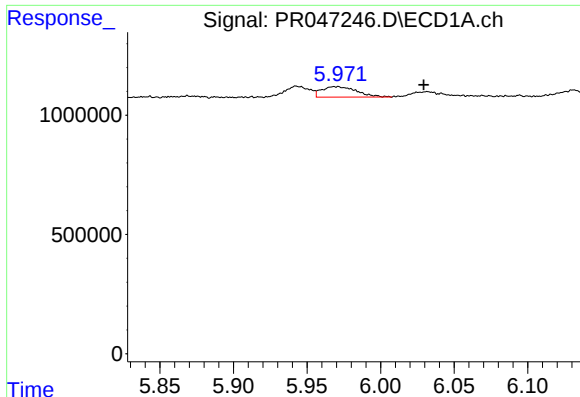
#4 AR-1016-2

R.T.: 5.969 min
Delta R.T.: 0.003 min
Response: 722535
Conc: 9.22 ng/ml



#4 AR-1016-2

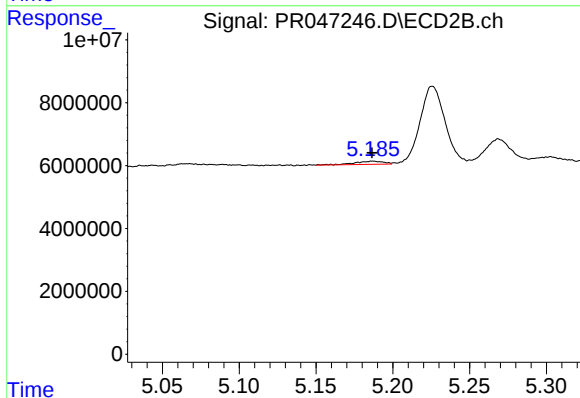
R.T.: 5.008 min
Delta R.T.: -0.002 min
Response: 959880
Conc: 3.54 ng/ml



#5 AR-1016-3

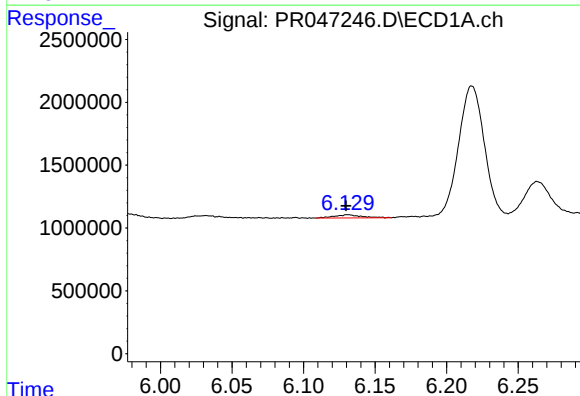
R.T.: 5.969 min
Delta R.T.: -0.060 min
Response: 722535
Conc: 15.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



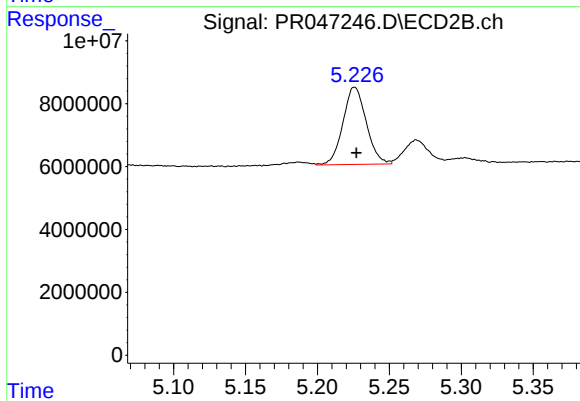
#5 AR-1016-3

R.T.: 5.187 min
Delta R.T.: 0.000 min
Response: 1322847
Conc: 8.23 ng/ml



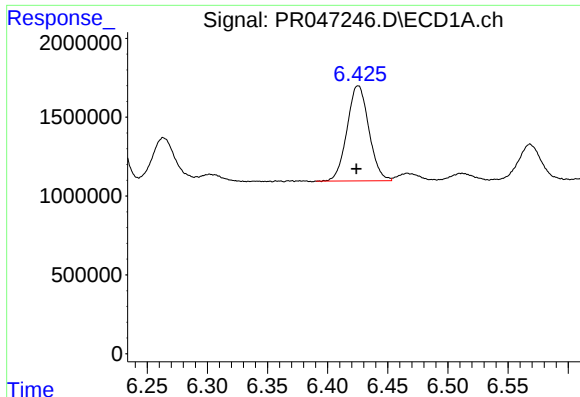
#6 AR-1016-4

R.T.: 6.131 min
Delta R.T.: 0.002 min
Response: 332245
Conc: 8.38 ng/ml



#6 AR-1016-4

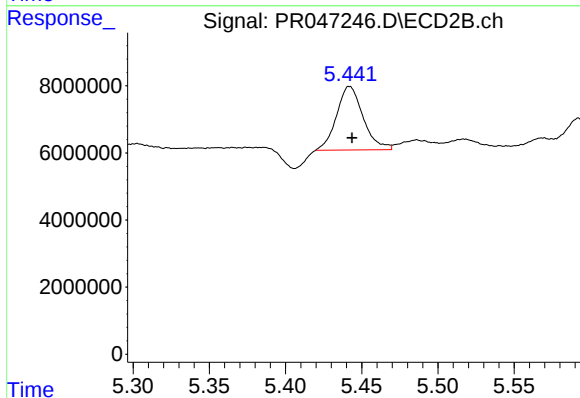
R.T.: 5.226 min
Delta R.T.: -0.001 min
Response: 27951752
Conc: 323.41 ng/ml



#7 AR-1016-5

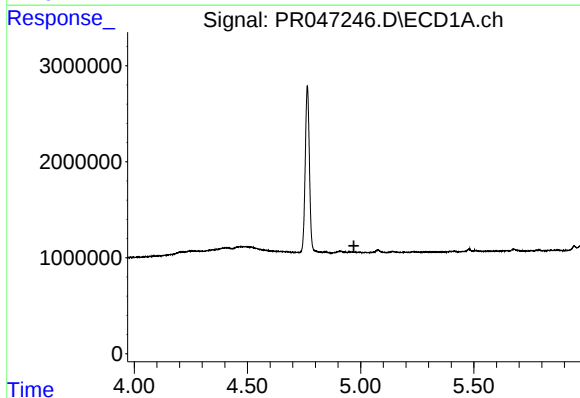
R.T.: 6.425 min
Delta R.T.: 0.002 min
Response: 7605751
Conc: 186.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



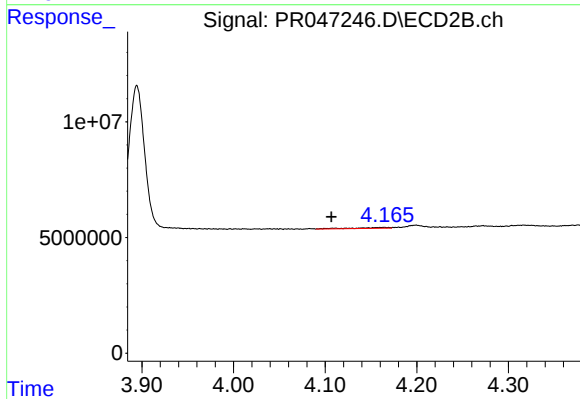
#7 AR-1016-5

R.T.: 5.442 min
Delta R.T.: -0.002 min
Response: 23105255
Conc: 160.34 ng/ml



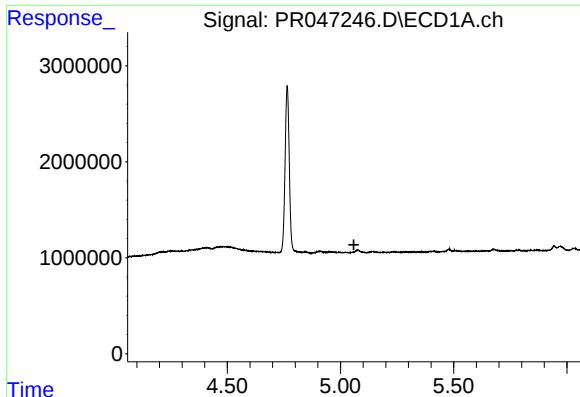
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.970 min
Response: 0
Conc: N.D.



#8 AR-1221-1

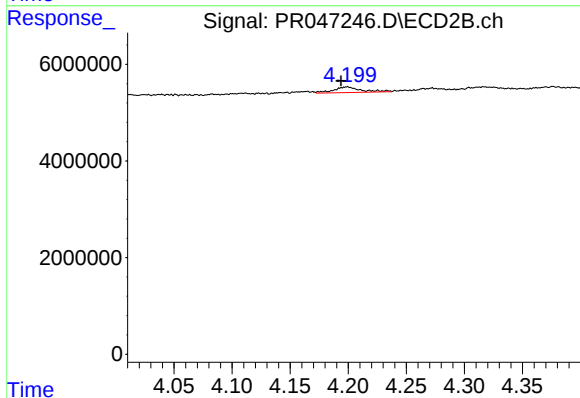
R.T.: 4.164 min
Delta R.T.: 0.057 min
Response: 1018903
Conc: 22.05 ng/ml



#9 AR-1221-2

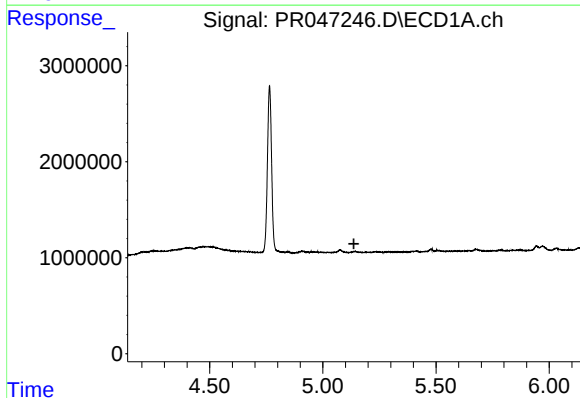
R.T.: 0.000 min
Exp R.T.: 5.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



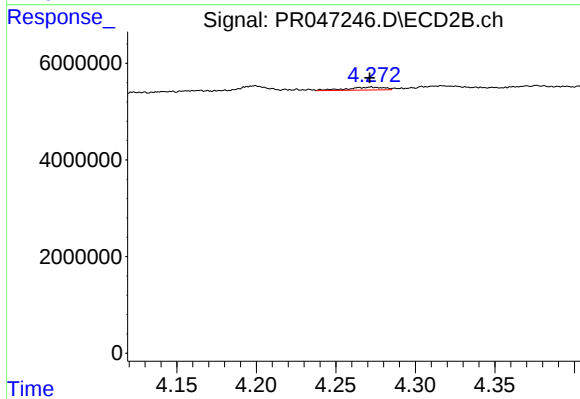
#9 AR-1221-2

R.T.: 4.199 min
Delta R.T.: 0.005 min
Response: 1936693
Conc: 53.13 ng/ml



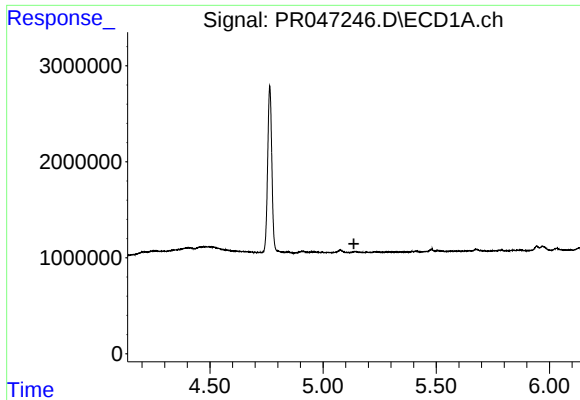
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.137 min
Response: 0
Conc: N.D.



#10 AR-1221-3

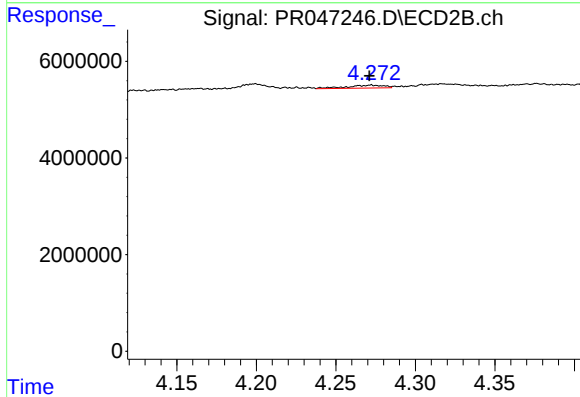
R.T.: 4.272 min
Delta R.T.: 0.001 min
Response: 962909
Conc: 7.82 ng/ml



#11 AR-1232-1

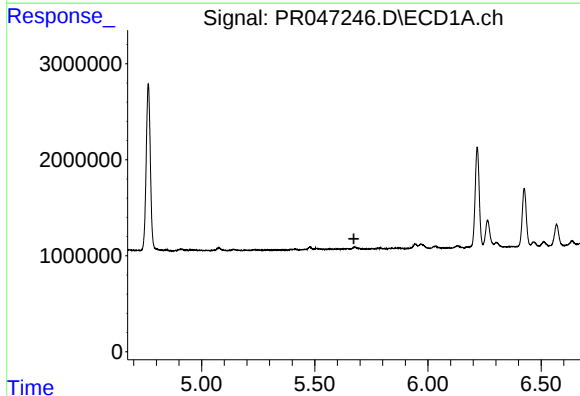
R.T.: 0.000 min
Exp R.T.: 5.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



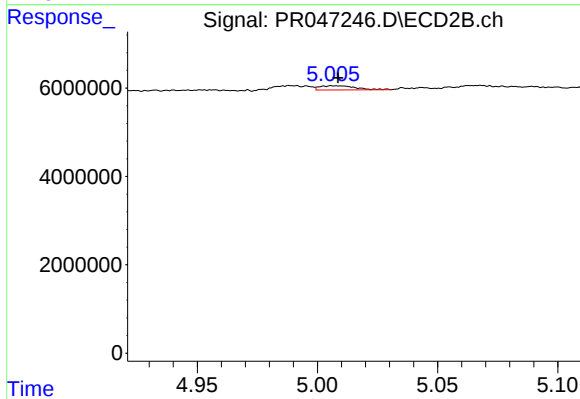
#11 AR-1232-1

R.T.: 4.272 min
Delta R.T.: 0.001 min
Response: 962909
Conc: 9.51 ng/ml



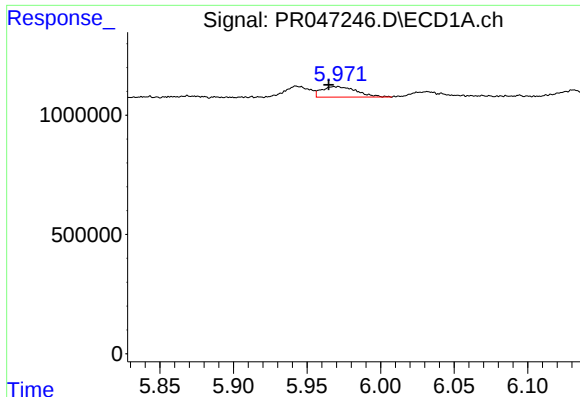
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.673 min
Response: 0
Conc: N.D.



#12 AR-1232-2

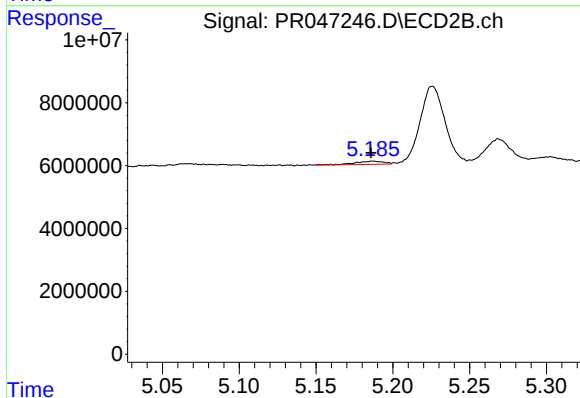
R.T.: 5.008 min
Delta R.T.: -0.001 min
Response: 959880
Conc: 8.47 ng/ml



#13 AR-1232-3

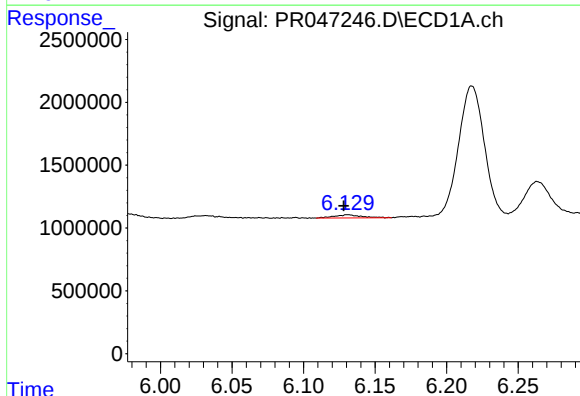
R.T.: 5.969 min
Delta R.T.: 0.005 min
Response: 722535
Conc: 21.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



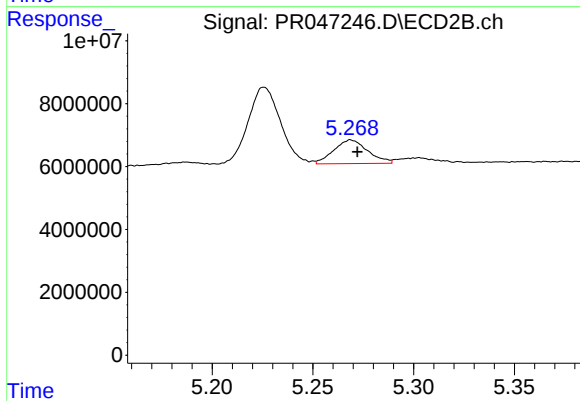
#13 AR-1232-3

R.T.: 5.187 min
Delta R.T.: 0.001 min
Response: 1322847
Conc: 19.37 ng/ml



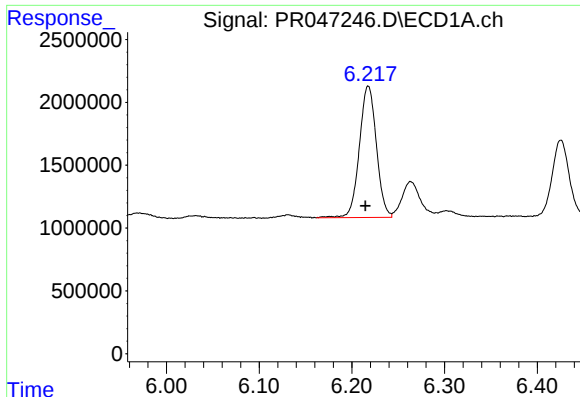
#14 AR-1232-4

R.T.: 6.131 min
Delta R.T.: 0.003 min
Response: 332245
Conc: 19.83 ng/ml



#14 AR-1232-4

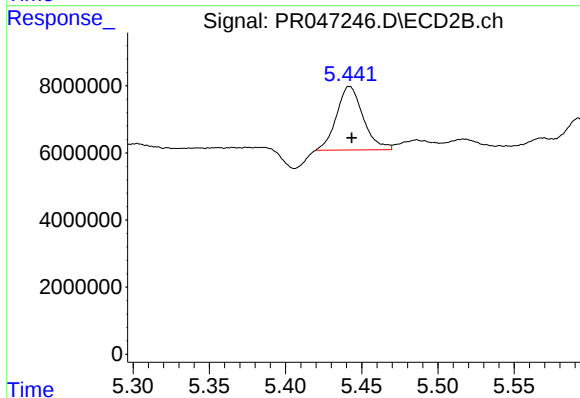
R.T.: 5.269 min
Delta R.T.: -0.003 min
Response: 8846571
Conc: 200.35 ng/ml



#15 AR-1232-5

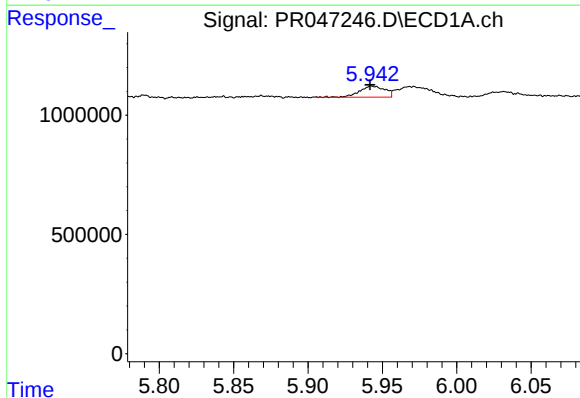
R.T.: 6.218 min
Delta R.T.: 0.003 min
Response: 13347829
Conc: 996.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



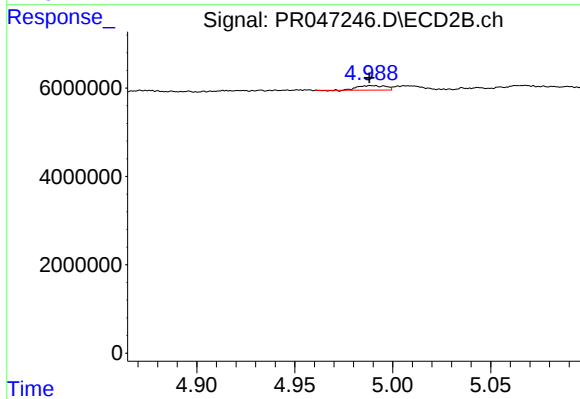
#15 AR-1232-5

R.T.: 5.442 min
Delta R.T.: -0.001 min
Response: 23105255
Conc: 387.95 ng/ml



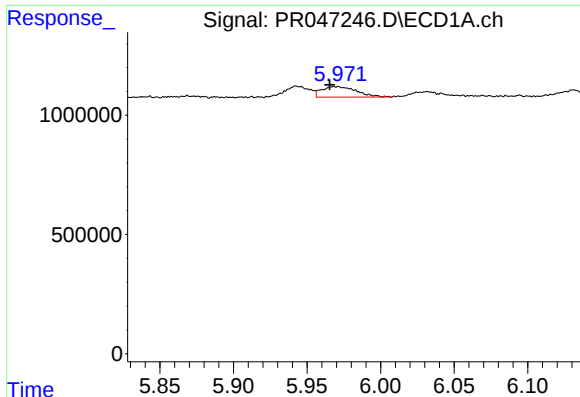
#16 AR-1242-1

R.T.: 5.943 min
Delta R.T.: 0.001 min
Response: 550352
Conc: 12.04 ng/ml



#16 AR-1242-1

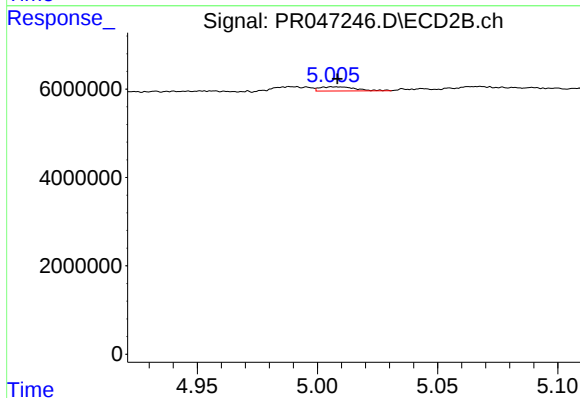
R.T.: 4.990 min
Delta R.T.: 0.002 min
Response: 982765
Conc: 7.83 ng/ml



#17 AR-1242-2

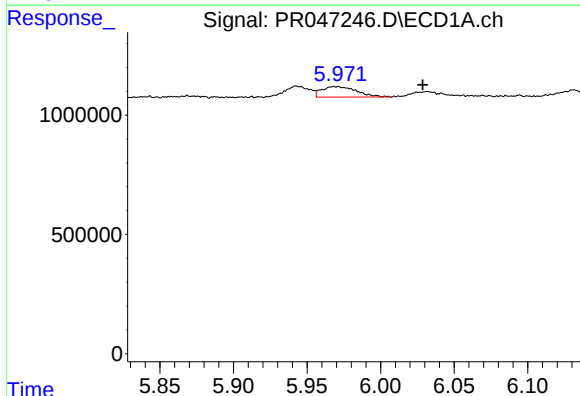
R.T.: 5.969 min
Delta R.T.: 0.004 min
Response: 722535
Conc: 11.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



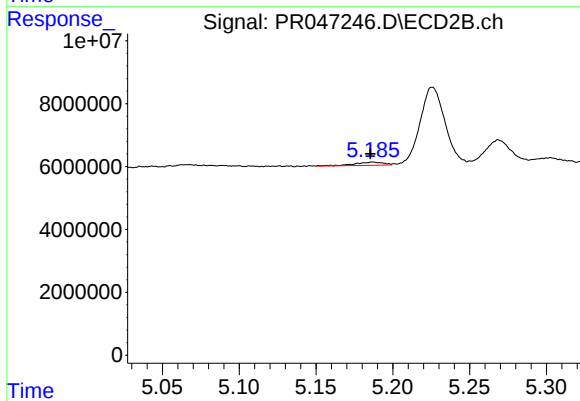
#17 AR-1242-2

R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 959880
Conc: 4.51 ng/ml



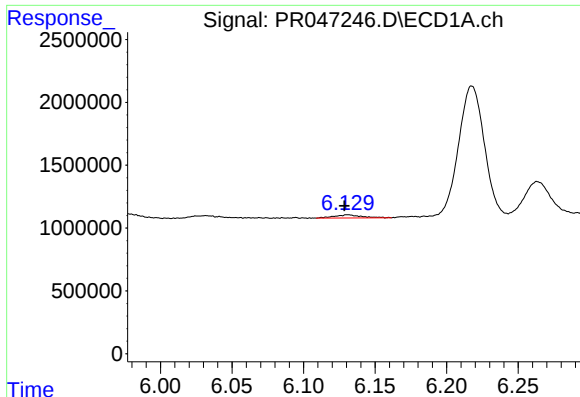
#18 AR-1242-3

R.T.: 5.969 min
Delta R.T.: -0.059 min
Response: 722535
Conc: 17.98 ng/ml



#18 AR-1242-3

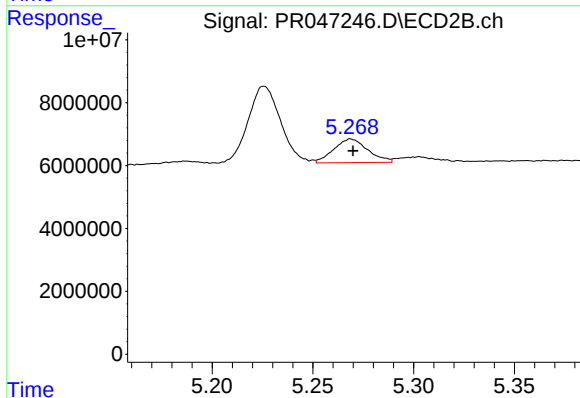
R.T.: 5.187 min
Delta R.T.: 0.002 min
Response: 1322847
Conc: 10.41 ng/ml



#19 AR-1242-4

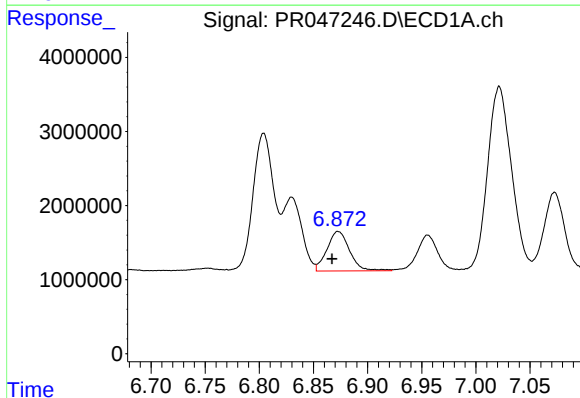
R.T.: 6.131 min
Delta R.T.: 0.003 min
Response: 332245
Conc: 9.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



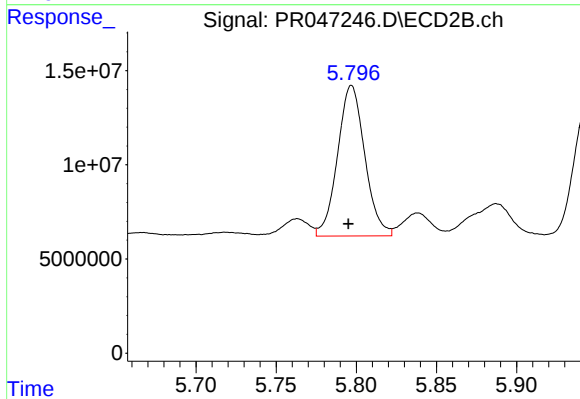
#19 AR-1242-4

R.T.: 5.269 min
Delta R.T.: -0.001 min
Response: 8846571
Conc: 94.54 ng/ml



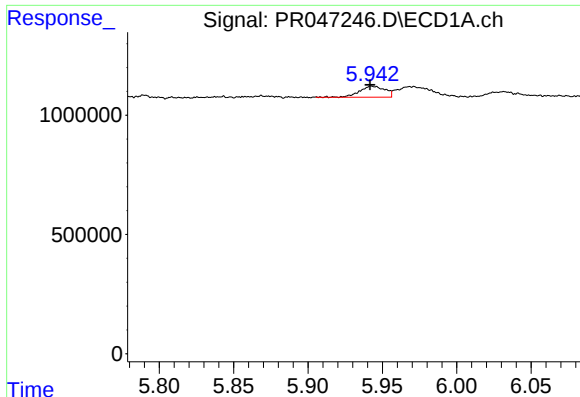
#20 AR-1242-5

R.T.: 6.873 min
Delta R.T.: 0.006 min
Response: 7778575
Conc: 201.39 ng/ml



#20 AR-1242-5

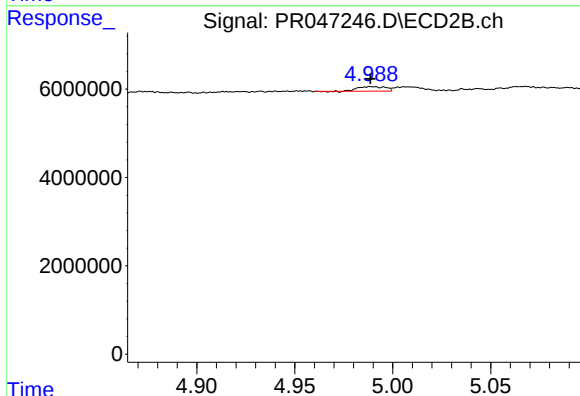
R.T.: 5.797 min
Delta R.T.: 0.002 min
Response: 94477563
Conc: 611.59 ng/ml



#21 AR-1248-1

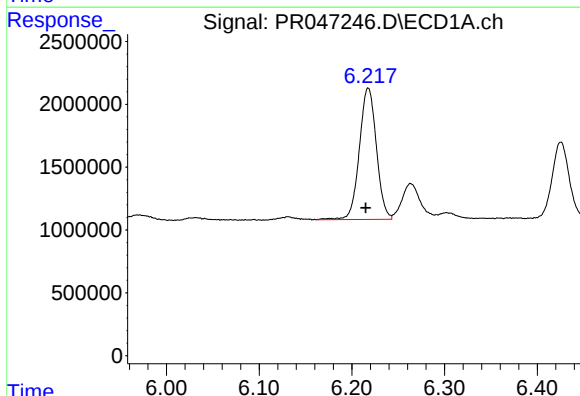
R.T.: 5.943 min
Delta R.T.: 0.001 min
Response: 550352
Conc: 16.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



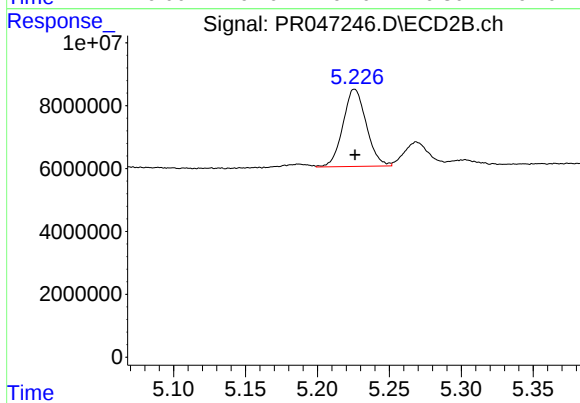
#21 AR-1248-1

R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 982765
Conc: 10.23 ng/ml



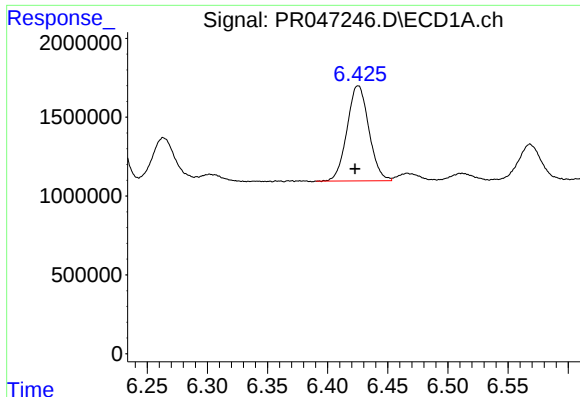
#22 AR-1248-2

R.T.: 6.218 min
Delta R.T.: 0.003 min
Response: 13347829
Conc: 269.88 ng/ml



#22 AR-1248-2

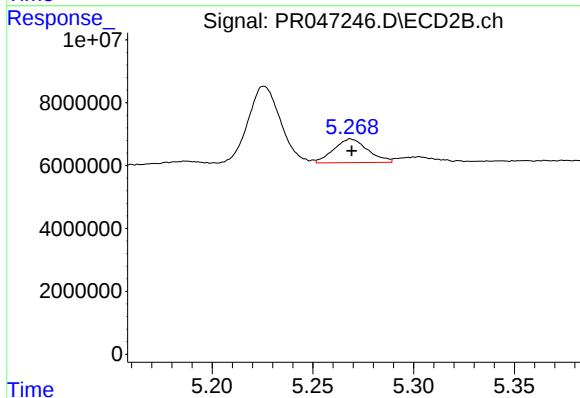
R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 27951752
Conc: 240.03 ng/ml



#23 AR-1248-3

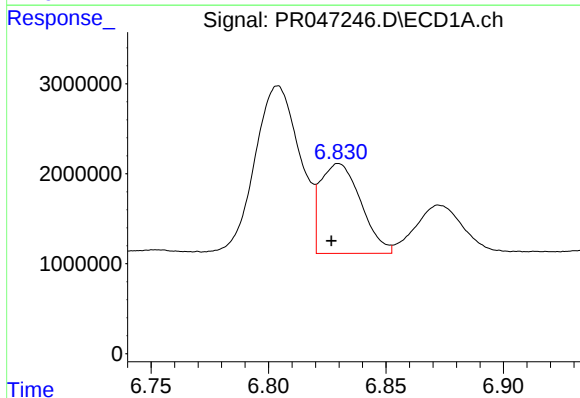
R.T.: 6.425 min
Delta R.T.: 0.003 min
Response: 7605751
Conc: 140.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



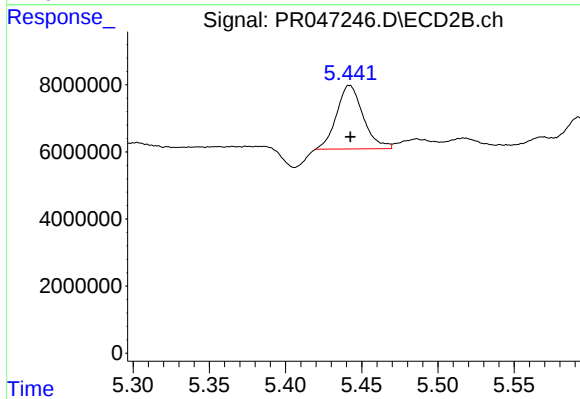
#23 AR-1248-3

R.T.: 5.269 min
Delta R.T.: 0.000 min
Response: 8846571
Conc: 66.84 ng/ml



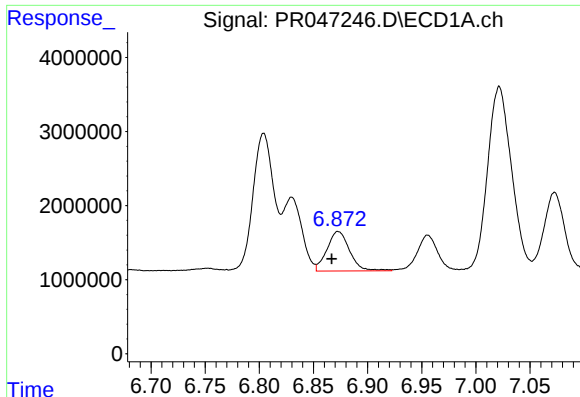
#24 AR-1248-4

R.T.: 6.830 min
Delta R.T.: 0.003 min
Response: 11959539
Conc: 186.10 ng/ml



#24 AR-1248-4

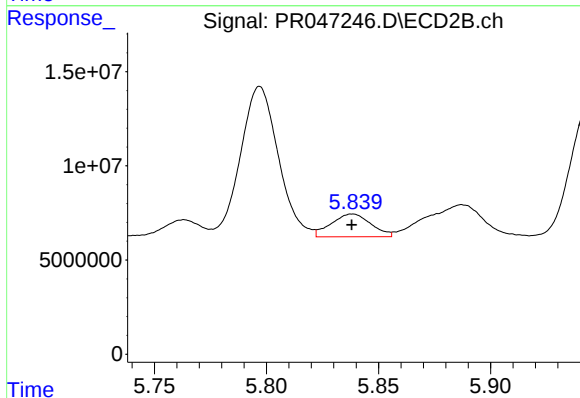
R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 23105255
Conc: 126.64 ng/ml



#25 AR-1248-5

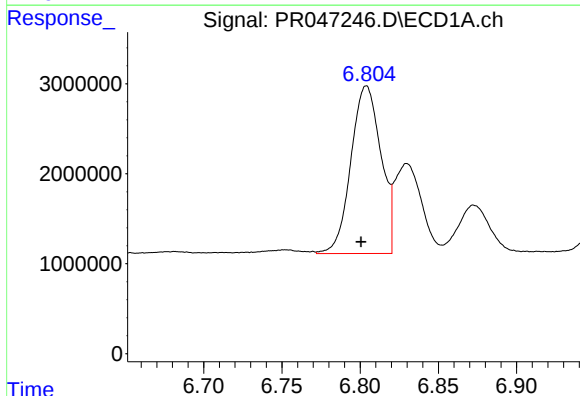
R.T.: 6.873 min
Delta R.T.: 0.006 min
Response: 7778575
Conc: 127.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



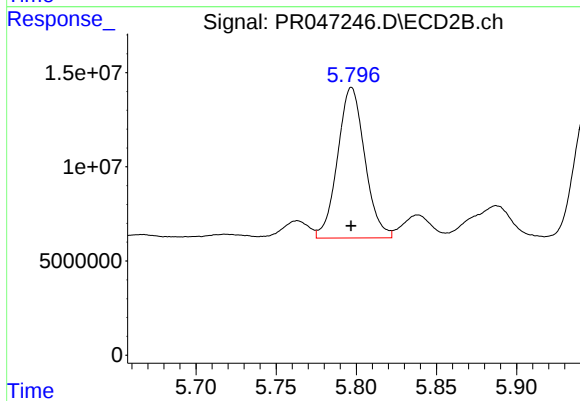
#25 AR-1248-5

R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 14898008
Conc: 63.81 ng/ml



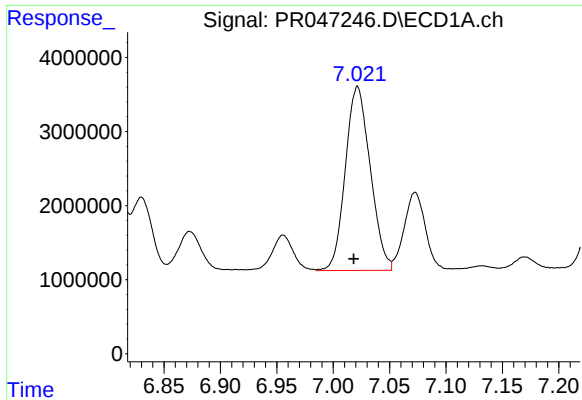
#26 AR-1254-1

R.T.: 6.804 min
Delta R.T.: 0.003 min
Response: 24865105
Conc: 378.78 ng/ml



#26 AR-1254-1

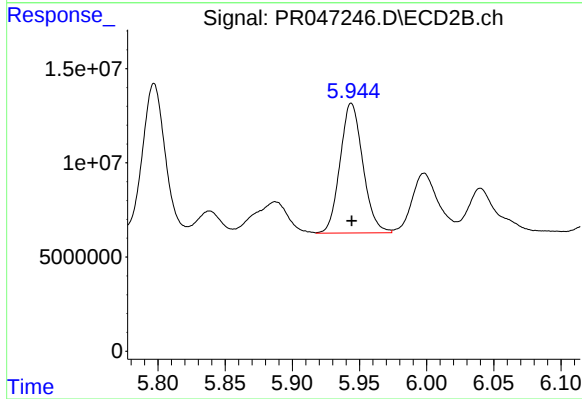
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 94477563
Conc: 332.18 ng/ml



#27 AR-1254-2

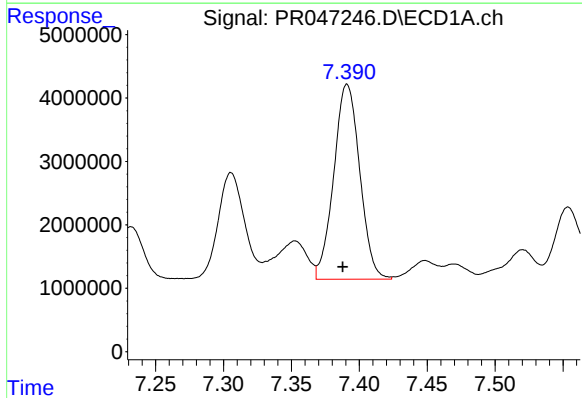
R.T.: 7.022 min
Delta R.T.: 0.003 min
Response: 38183473
Conc: 374.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



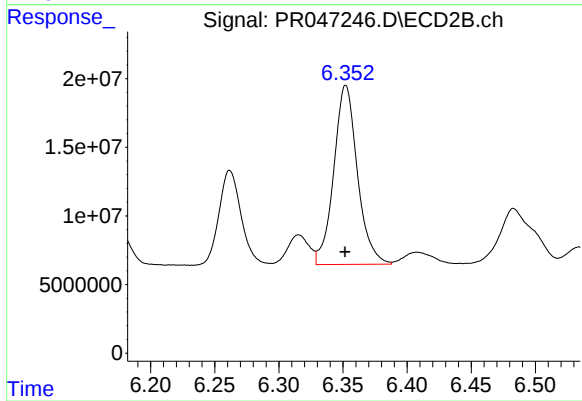
#27 AR-1254-2

R.T.: 5.944 min
Delta R.T.: 0.000 min
Response: 81253309
Conc: 332.68 ng/ml



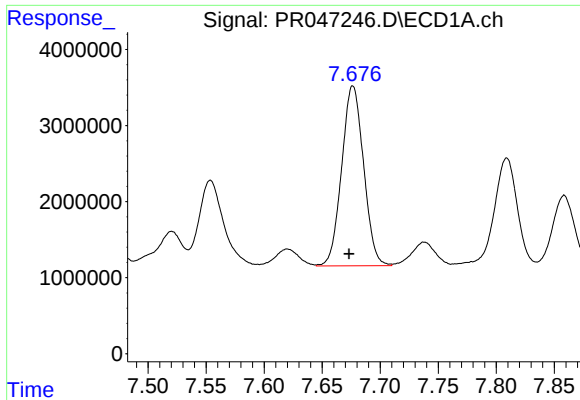
#28 AR-1254-3

R.T.: 7.391 min
Delta R.T.: 0.003 min
Response: 41025099
Conc: 376.28 ng/ml



#28 AR-1254-3

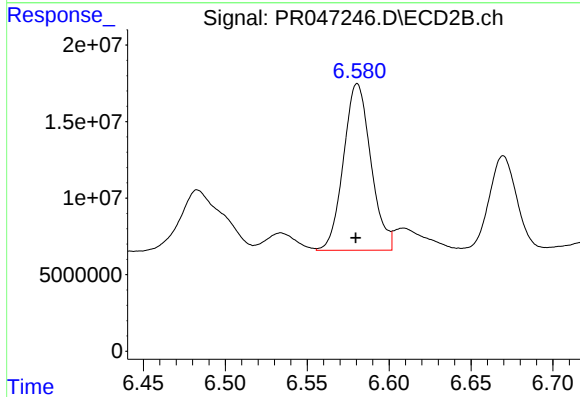
R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 167564750
Conc: 326.36 ng/ml



#29 AR-1254-4

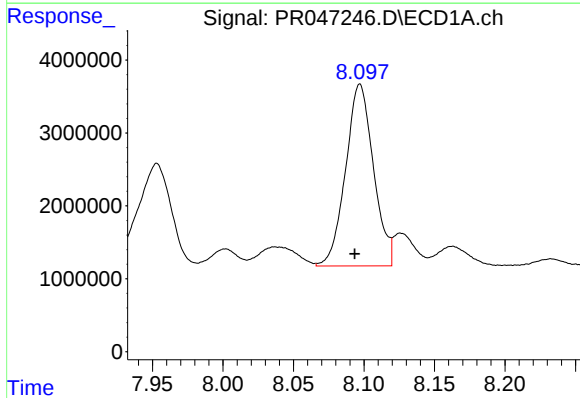
R.T.: 7.676 min
Delta R.T.: 0.003 min
Response: 31144097
Conc: 367.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



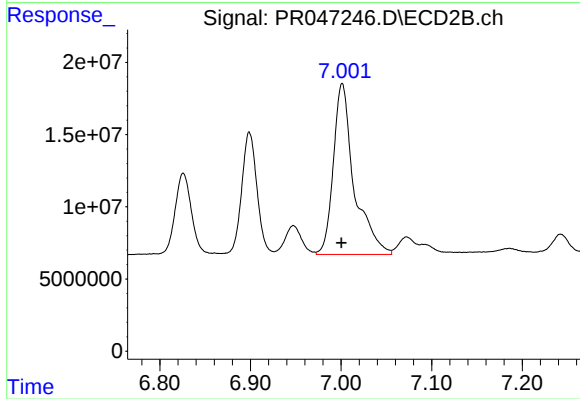
#29 AR-1254-4

R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 126611969
Conc: 325.58 ng/ml



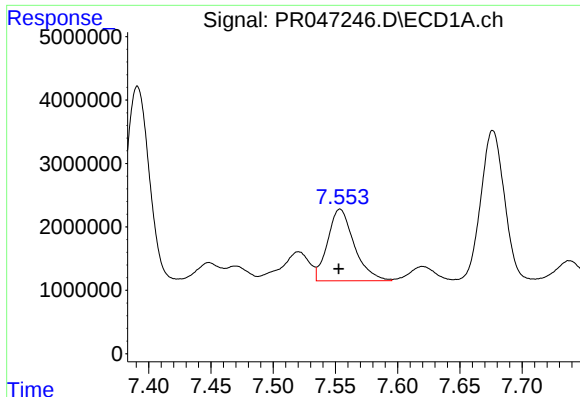
#30 AR-1254-5

R.T.: 8.097 min
Delta R.T.: 0.004 min
Response: 34279251
Conc: 362.64 ng/ml



#30 AR-1254-5

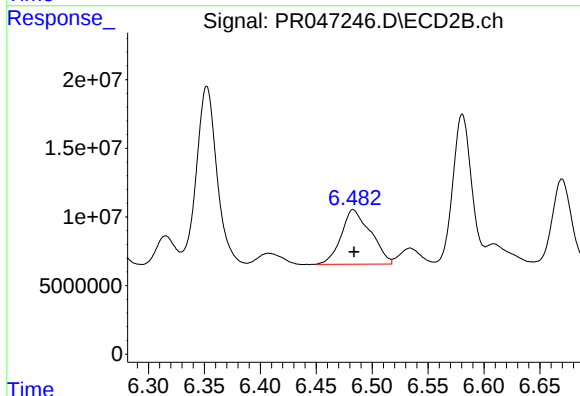
R.T.: 7.001 min
Delta R.T.: 0.001 min
Response: 188861905
Conc: 343.07 ng/ml



#31 AR-1260-1

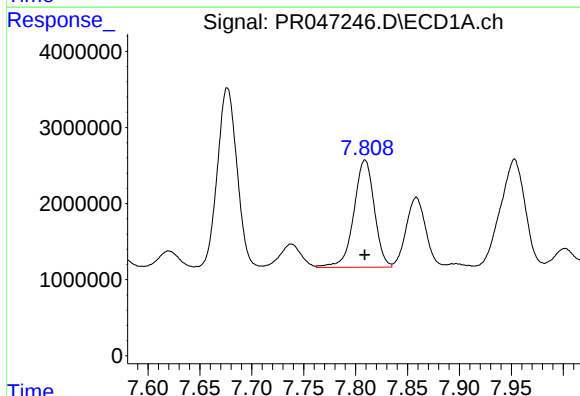
R.T.: 7.554 min
Delta R.T.: 0.000 min
Response: 16816377
Conc: 206.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



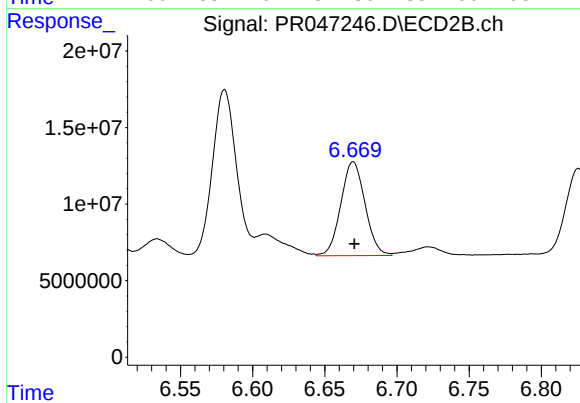
#31 AR-1260-1

R.T.: 6.483 min
Delta R.T.: 0.000 min
Response: 72738262
Conc: 242.21 ng/ml



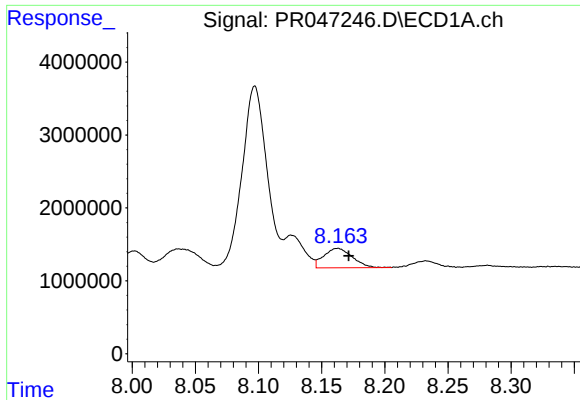
#32 AR-1260-2

R.T.: 7.809 min
Delta R.T.: 0.000 min
Response: 19403529
Conc: 193.77 ng/ml



#32 AR-1260-2

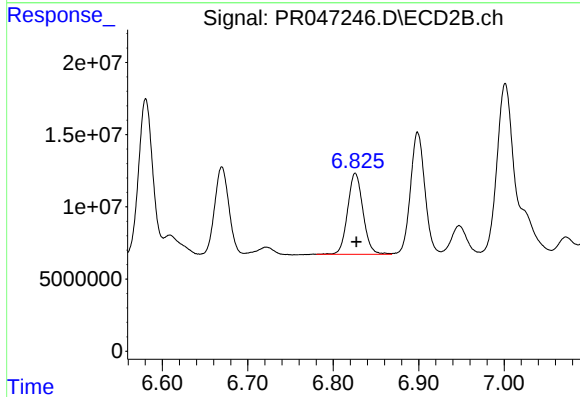
R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 71826796
Conc: 160.30 ng/ml



#33 AR-1260-3

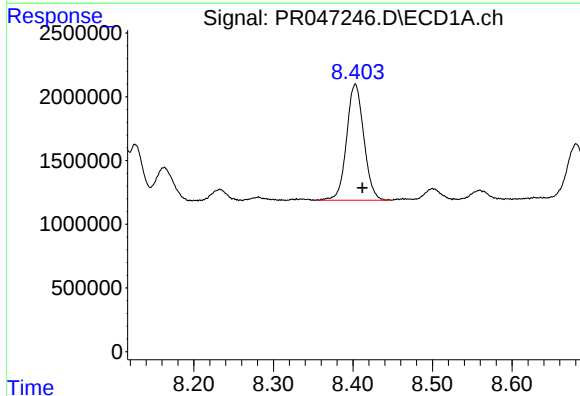
R.T.: 8.163 min
Delta R.T.: -0.009 min
Response: 4185775
Conc: 53.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



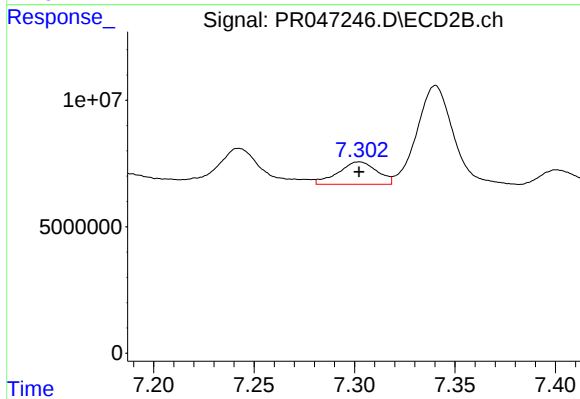
#33 AR-1260-3

R.T.: 6.826 min
Delta R.T.: -0.001 min
Response: 70101131
Conc: 174.97 ng/ml



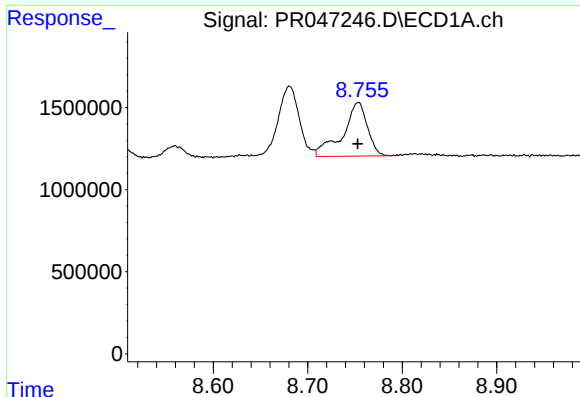
#34 AR-1260-4

R.T.: 8.403 min
Delta R.T.: -0.009 min
Response: 13703586
Conc: 148.43 ng/ml



#34 AR-1260-4

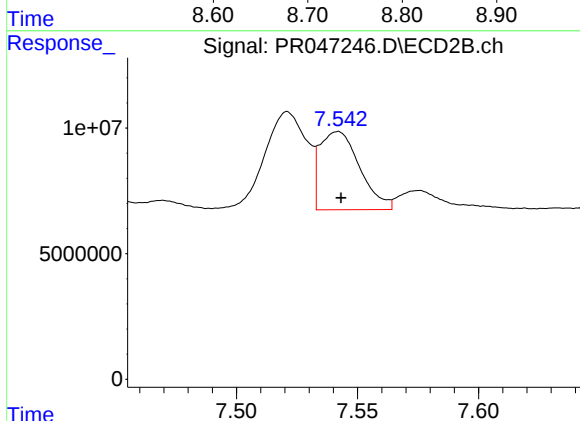
R.T.: 7.302 min
Delta R.T.: 0.000 min
Response: 11983276
Conc: 29.90 ng/ml



#35 AR-1260-5

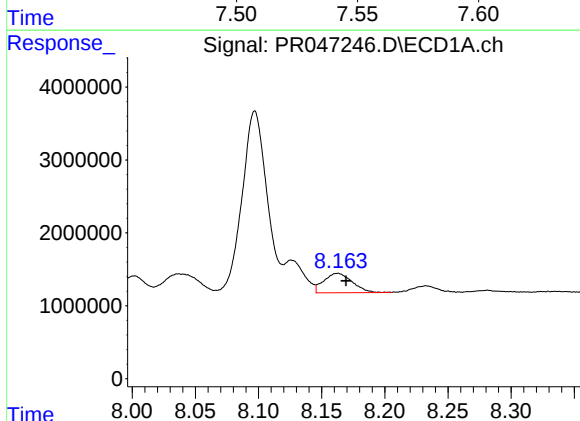
R.T.: 8.754 min
Delta R.T.: 0.000 min
Response: 5917828
Conc: 32.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



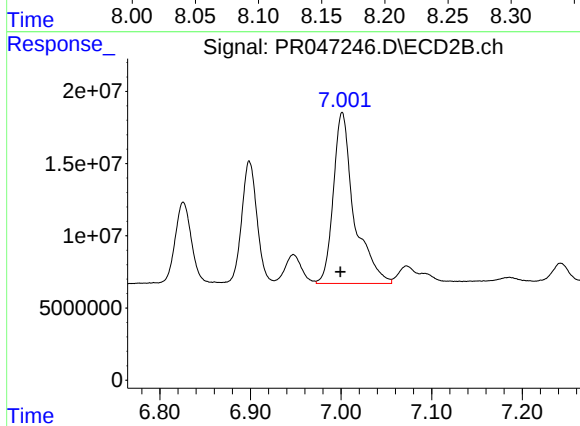
#35 AR-1260-5

R.T.: 7.542 min
Delta R.T.: -0.001 min
Response: 35785734
Conc: 22.03 ng/ml



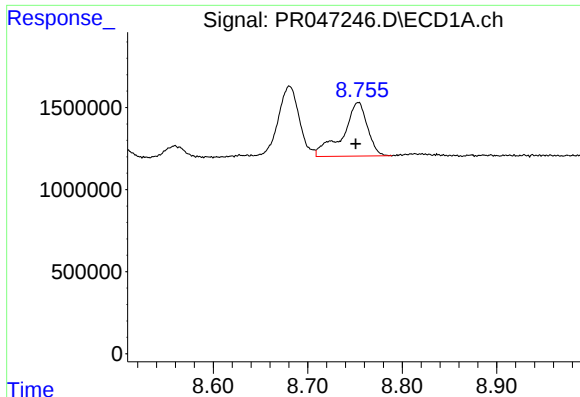
#36 AR-1262-1

R.T.: 8.163 min
Delta R.T.: -0.007 min
Response: 4185775
Conc: 37.24 ng/ml



#36 AR-1262-1

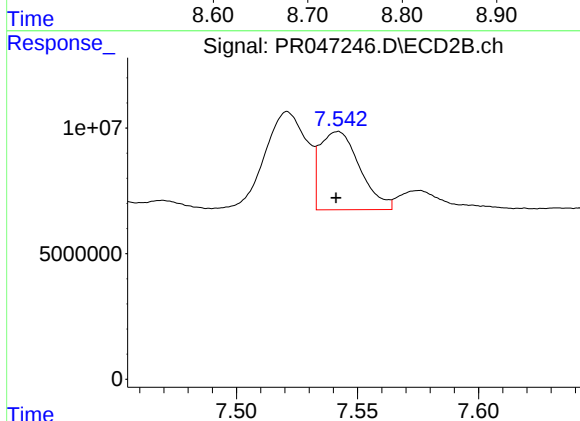
R.T.: 7.001 min
Delta R.T.: 0.002 min
Response: 188861905
Conc: 619.92 ng/ml



#37 AR-1262-2

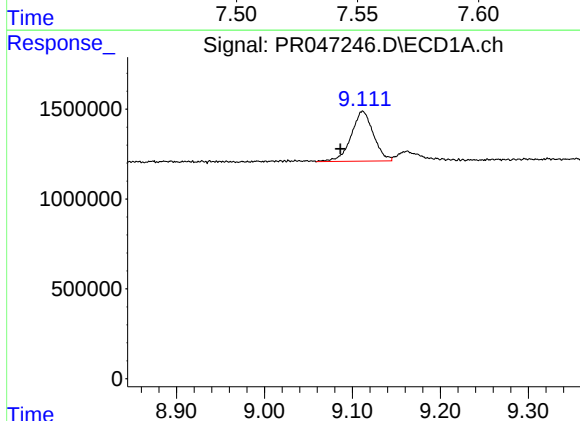
R.T.: 8.754 min
Delta R.T.: 0.003 min
Response: 5917828
Conc: 28.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



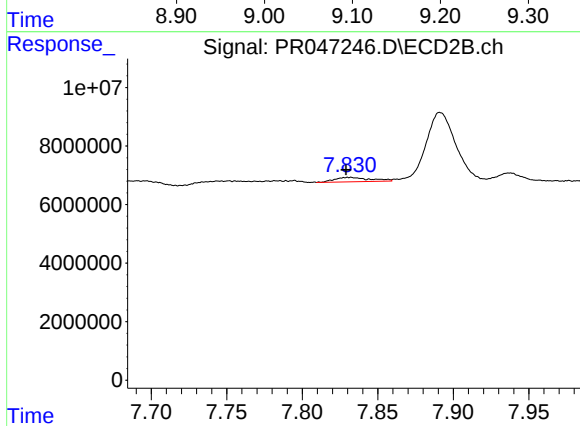
#37 AR-1262-2

R.T.: 7.542 min
Delta R.T.: 0.000 min
Response: 35785734
Conc: 19.63 ng/ml



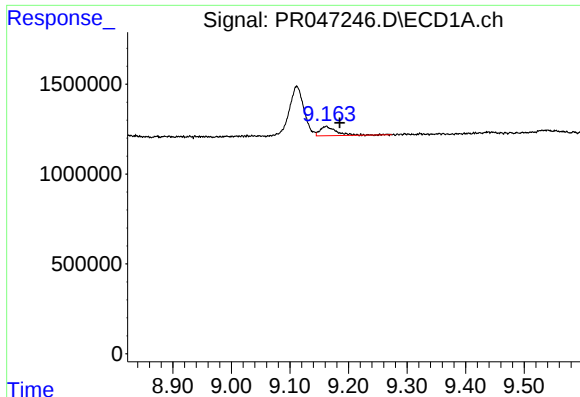
#38 AR-1262-3

R.T.: 9.112 min
Delta R.T.: 0.025 min
Response: 4902829
Conc: 33.64 ng/ml



#38 AR-1262-3

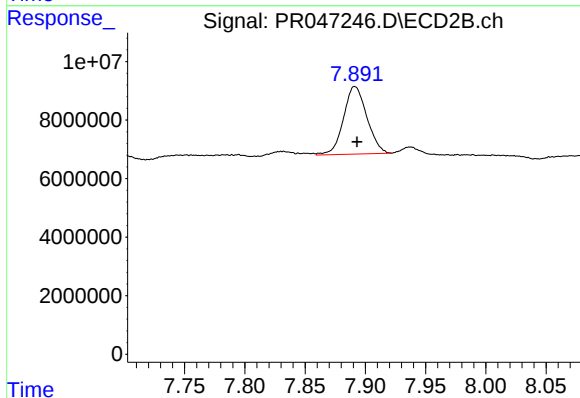
R.T.: 7.831 min
Delta R.T.: 0.002 min
Response: 2398893
Conc: 3.20 ng/ml



#39 AR-1262-4

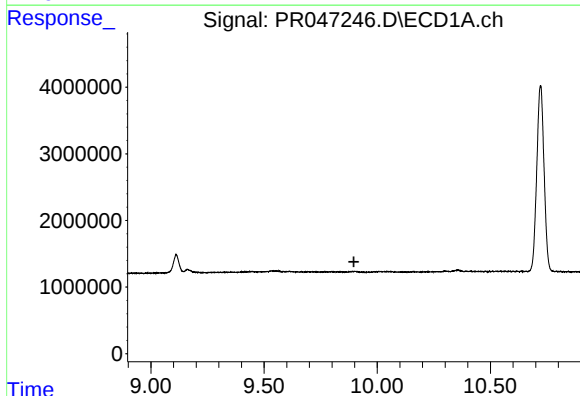
R.T.: 9.162 min
Delta R.T.: -0.023 min
Response: 1019479
Conc: 9.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



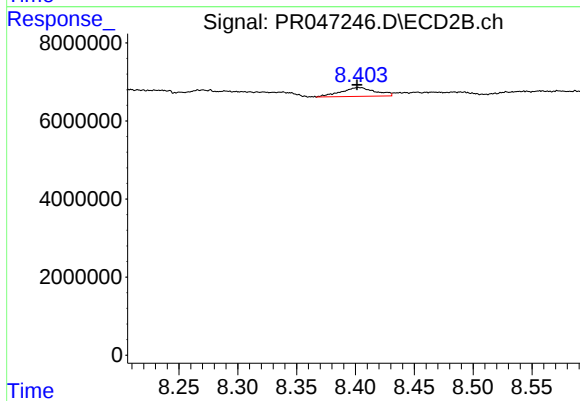
#39 AR-1262-4

R.T.: 7.891 min
Delta R.T.: -0.002 min
Response: 31141999
Conc: 24.11 ng/ml



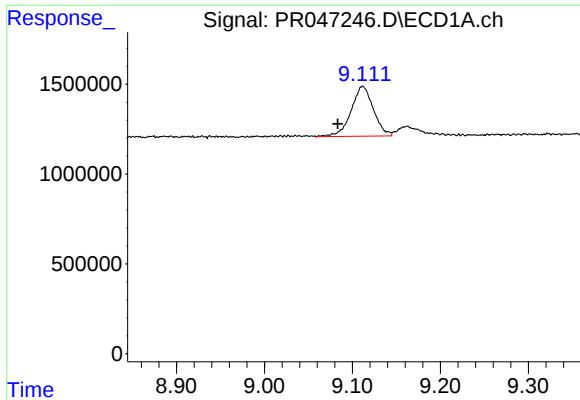
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.897 min
Response: 0
Conc: N.D.



#40 AR-1262-5

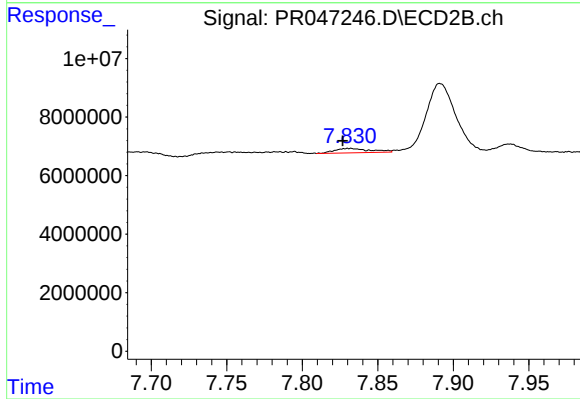
R.T.: 8.403 min
Delta R.T.: 0.002 min
Response: 4662878
Conc: 6.51 ng/ml



#41 AR-1268-1

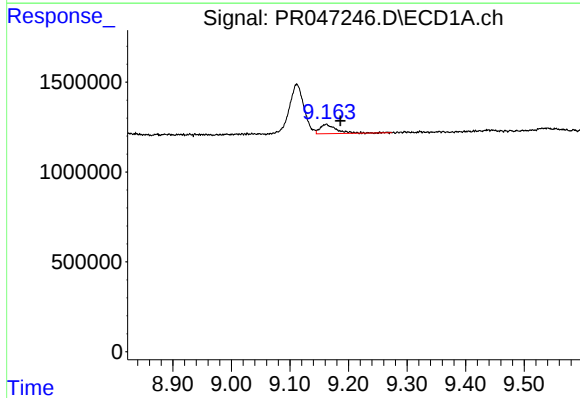
R.T.: 9.112 min
Delta R.T.: 0.028 min
Response: 4902829
Conc: 19.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



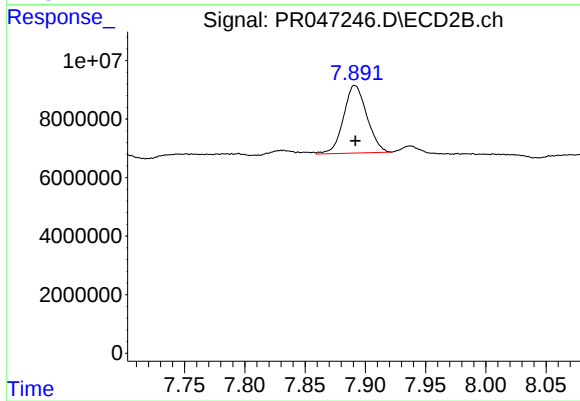
#41 AR-1268-1

R.T.: 7.831 min
Delta R.T.: 0.005 min
Response: 2398893
Conc: 1.03 ng/ml



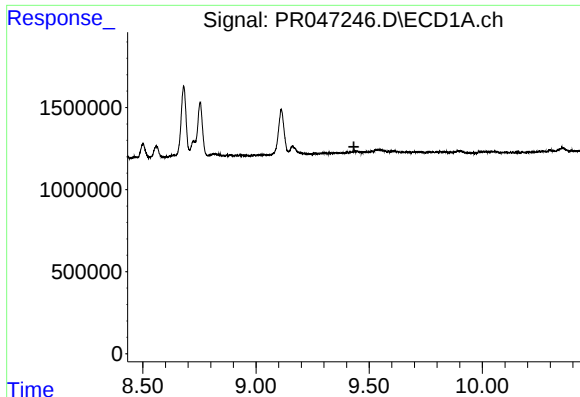
#42 AR-1268-2

R.T.: 9.162 min
Delta R.T.: -0.024 min
Response: 1019479
Conc: 4.40 ng/ml



#42 AR-1268-2

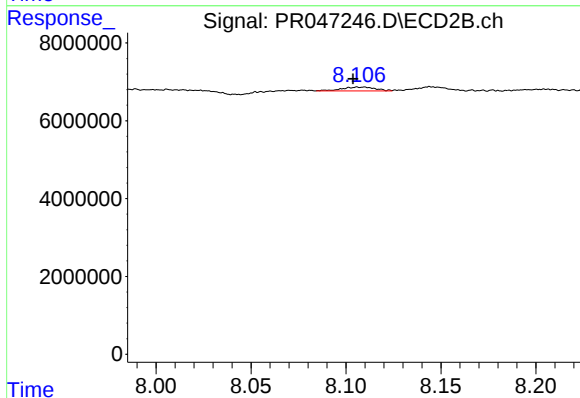
R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 31141999
Conc: 14.18 ng/ml



#43 AR-1268-3

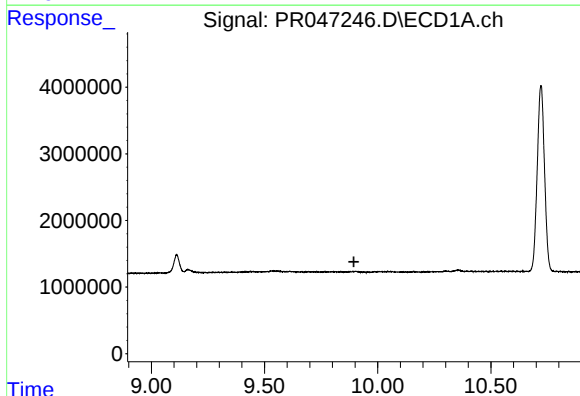
R.T.: 0.000 min
Exp R.T.: 9.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



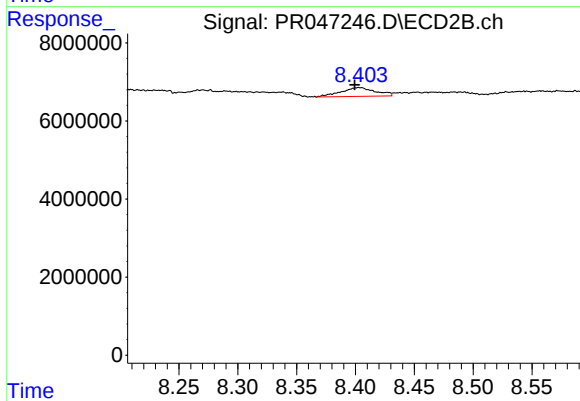
#43 AR-1268-3

R.T.: 8.108 min
Delta R.T.: 0.005 min
Response: 1205198
Conc: 0.63 ng/ml



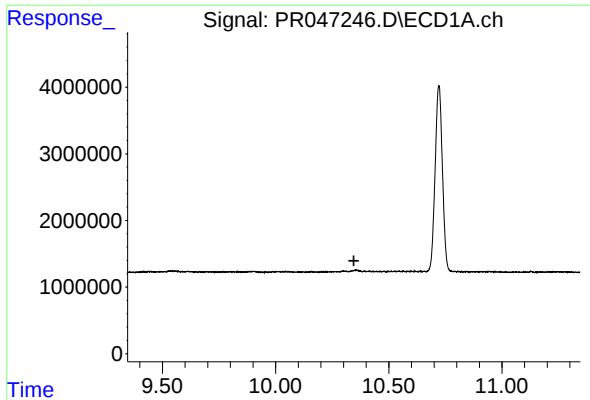
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.895 min
Response: 0
Conc: N.D.



#44 AR-1268-4

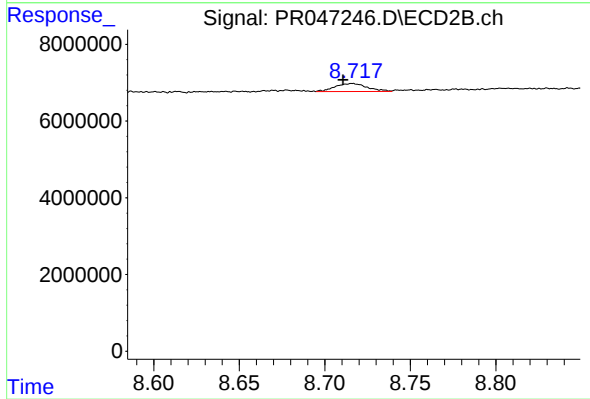
R.T.: 8.403 min
Delta R.T.: 0.004 min
Response: 4662878
Conc: 5.60 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.716 min
Delta R.T.: 0.005 min
Response: 2755864
Conc: 0.48 ng/ml