

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122222\
 Data File : PR058690.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2022 00:11
 Operator : YP\AJ
 Sample : N6187-01
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 06:12:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 15 03:47:13 2022
 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...	3.691	2.913	61841963	69825082	20.503	21.009
2)	SA Decachlor...	9.660	8.154	84398855	124.4E6	46.074	45.599
Target Compounds							
3)	L1 AR-1016-1	4.905	4.018	259654	807443	3.089	7.344 #
4)	L1 AR-1016-2	4.944	4.043	397974	823696	3.478	5.439 #
5)	L1 AR-1016-3	5.019	4.223	224869	171352	3.023	2.111 #
6)	L1 AR-1016-4	5.112	4.270	519905	470163	8.609	7.523
7)	L1 AR-1016-5	5.430	4.472	194217	1055638	3.326	12.500 #
8)	L2 AR-1221-1	3.907	3.162	9783837	52098	255.354	1.370 #
9)	L2 AR-1221-2	4.003	3.215	1587255	2386994	58.641	87.546 #
10)	L2 AR-1221-3	0.000	3.298	0	547671	N.D.	6.097 #
11)	L3 AR-1232-1	0.000	3.298	0	547671	N.D.	7.308 #
12)	L3 AR-1232-2	4.630	4.043	1816070	823696	57.320	11.563 #
13)	L3 AR-1232-3	4.944	4.223	397974	171352	7.008	4.555 #
14)	L3 AR-1232-4	5.112	4.313	519905	513839	17.527	15.594
15)	L3 AR-1232-5	5.218	4.472	266669	1055638	12.214	27.665 #
16)	L4 AR-1242-1	4.944	4.018	397974	807443	5.287	8.289 #
17)	L4 AR-1242-2	4.944	4.043	397974	823696	3.890	6.159 #
18)	L4 AR-1242-3	5.019	4.223	224869	171352	3.366	2.386 #
19)	L4 AR-1242-4	5.112	4.313	519905	513839	9.645	7.546
20)	L4 AR-1242-5	5.909	4.856	16804	1219140	0.319	13.652 #
21)	L5 AR-1248-1	4.944	4.018	397974	807443	6.834	10.872 #
22)	L5 AR-1248-2	5.218	4.270	266669	470163	3.661	4.710 #
23)	L5 AR-1248-3	5.430	4.313	194217	513839	2.306	5.049 #
24)	L5 AR-1248-4	5.872	4.472	38423	1055638	0.423	8.424 #
25)	L5 AR-1248-5	5.909	4.901	16804	1616572	0.190	12.839 #
26)	L6 AR-1254-1	5.836	4.856	357585	1219140	4.146	6.781 #
27)	L6 AR-1254-2	6.073	5.019	284113	56087	2.188	0.364 #
28)	L6 AR-1254-3	6.460	5.432	61605	630703	0.452	2.479 #
29)	L6 AR-1254-4	6.814	5.670	3147123	639643	30.698	4.012 #
30)	L6 AR-1254-5	0.000	6.126	0	139732	N.D.	0.614 #
31)	L7 AR-1260-1	0.000	5.590	0	136556	N.D.	0.793 #
32)	L7 AR-1260-2	6.873f	5.796	294547	2889789	2.378	13.746 #
33)	L7 AR-1260-3	7.385f	5.944	99543	1299145	1.061	6.532 #
34)	L7 AR-1260-4	7.596	6.451	465512	158094	4.319	0.952 #
35)	L7 AR-1260-5	7.906	6.727	309611	558444	1.490	1.416
36)	L8 AR-1262-1	7.385f	6.185	99543	68346	0.728	0.283 #
37)	L8 AR-1262-2	7.906	6.451	309611	158094	1.283	0.722 #
38)	L8 AR-1262-3	0.000	7.016	0	231452	N.D.	1.360 #
39)	L8 AR-1262-4	8.306	7.083	328953	111071	4.078	0.341 #
40)	L8 AR-1262-5	8.954	7.597	268255	85826	2.851	0.580 #
41)	L9 AR-1268-1	0.000	7.016	0	231452	N.D.	0.462 #

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Acq On : 23 Dec 2022 00:11
Operator : YP\AJ
Sample : N6187-01
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 06:12:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 15 03:47:13 2022
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	8.306	7.083	328953	111071	1.295	0.245 #
43)	L9 AR-1268-3	8.535	7.304	153829	383569	0.702	1.002 #
44)	L9 AR-1268-4	8.954	7.597	268255	85826	2.662	0.535 #
45)	L9 AR-1268-5	9.342	7.912	897160	806229	1.266	0.666 #

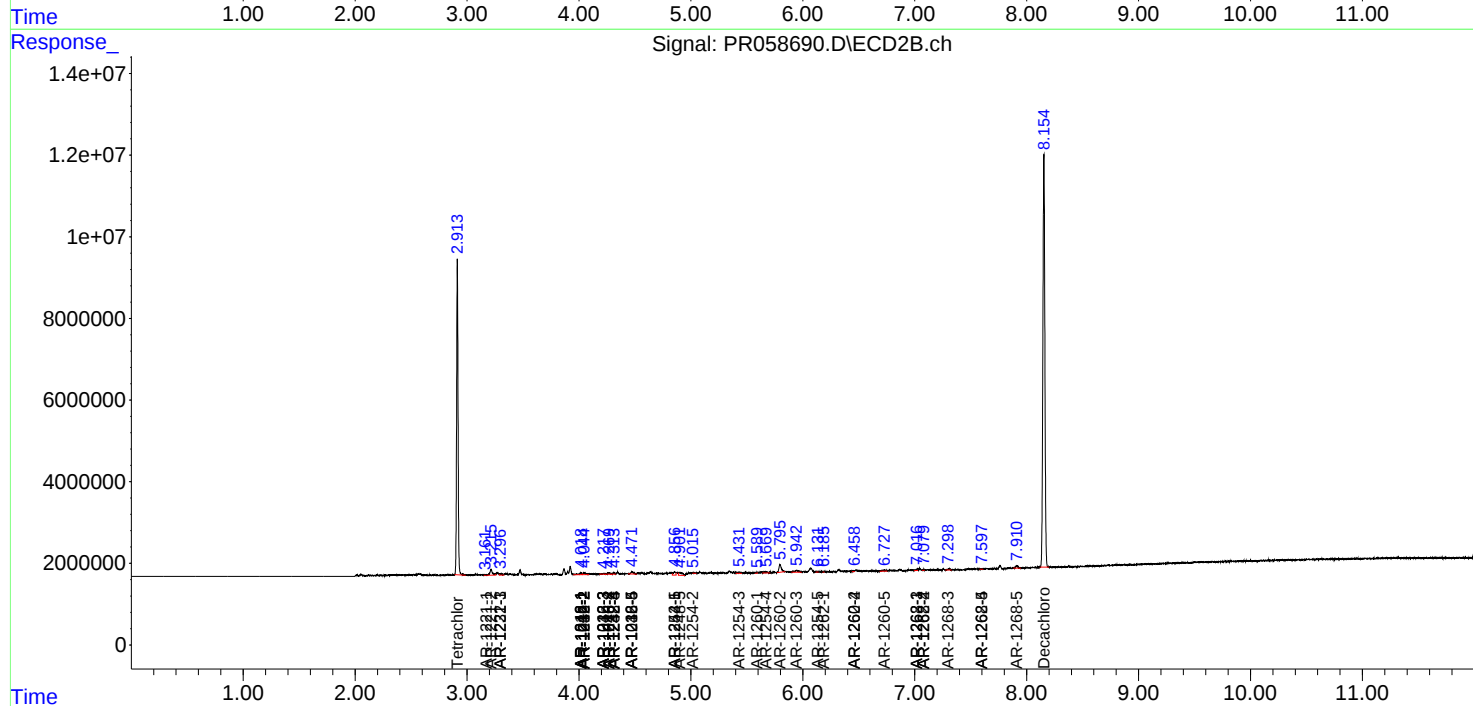
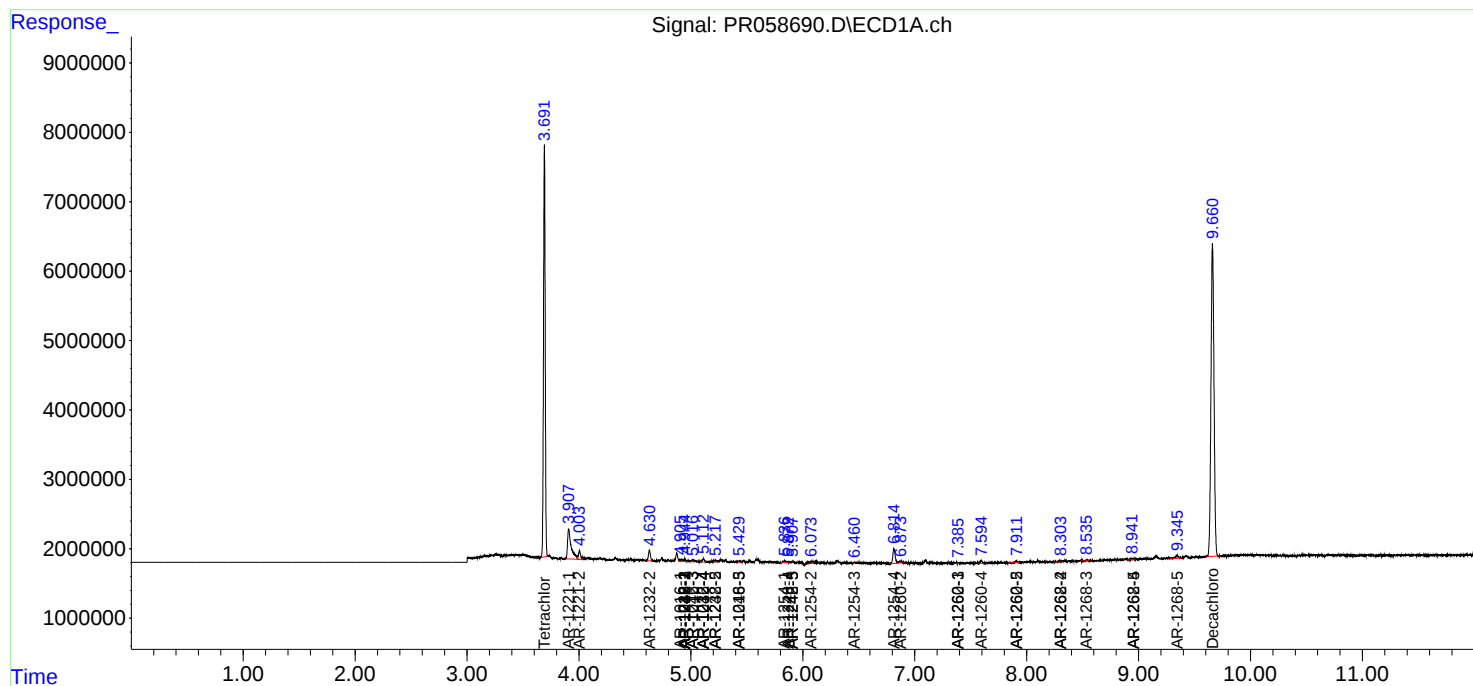
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

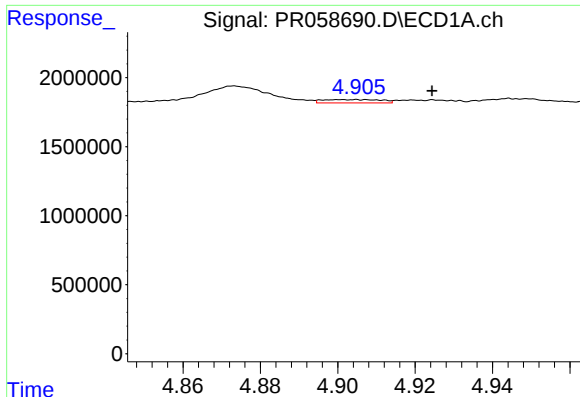
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122222\
Data File : PR058690.D
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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 15 03:47:13 2022
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Integrator: ChemStation

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

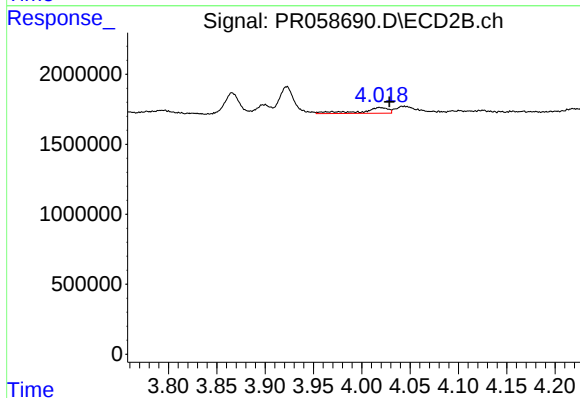




#3 AR-1016-1

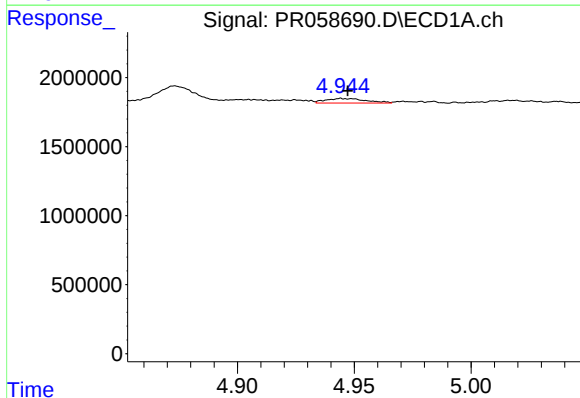
R.T.: 4.905 min
Delta R.T.: -0.020 min
Response: 259654
Conc: 3.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



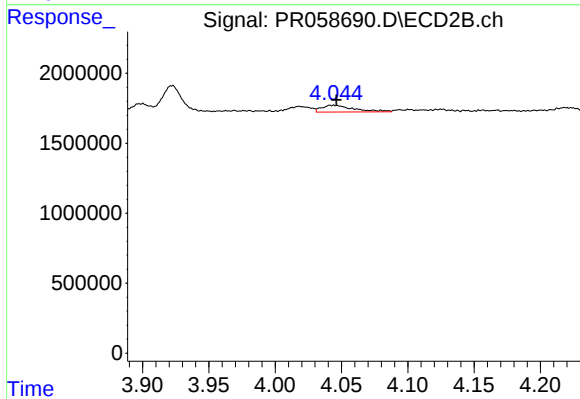
#3 AR-1016-1

R.T.: 4.018 min
Delta R.T.: -0.010 min
Response: 807443
Conc: 7.34 ng/ml



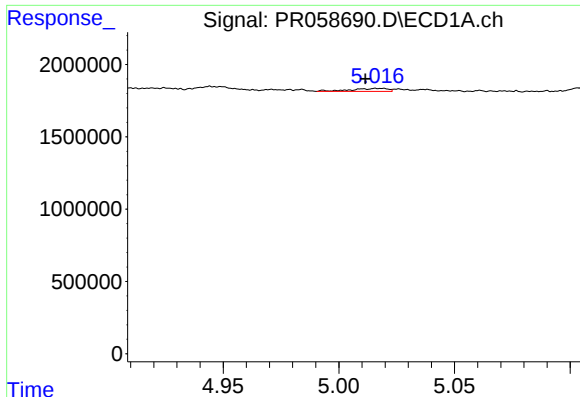
#4 AR-1016-2

R.T.: 4.944 min
Delta R.T.: -0.003 min
Response: 397974
Conc: 3.48 ng/ml



#4 AR-1016-2

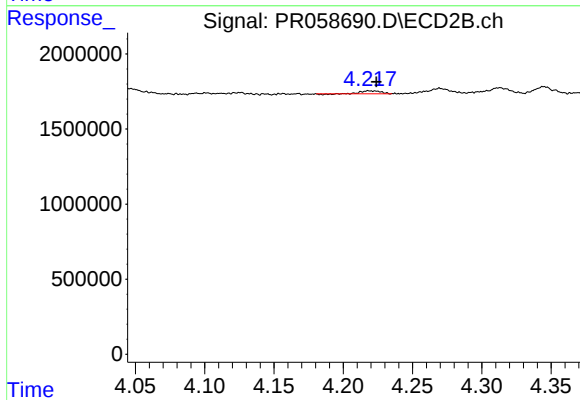
R.T.: 4.043 min
Delta R.T.: -0.003 min
Response: 823696
Conc: 5.44 ng/ml



#5 AR-1016-3

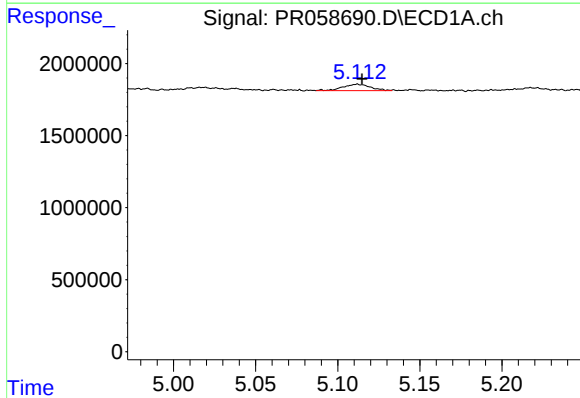
R.T.: 5.019 min
Delta R.T.: 0.008 min
Response: 224869
Conc: 3.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



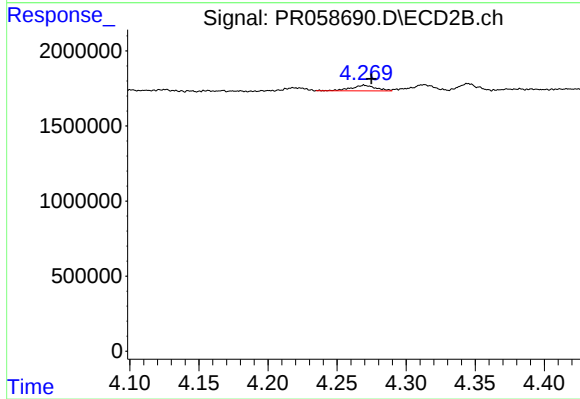
#5 AR-1016-3

R.T.: 4.223 min
Delta R.T.: -0.001 min
Response: 171352
Conc: 2.11 ng/ml



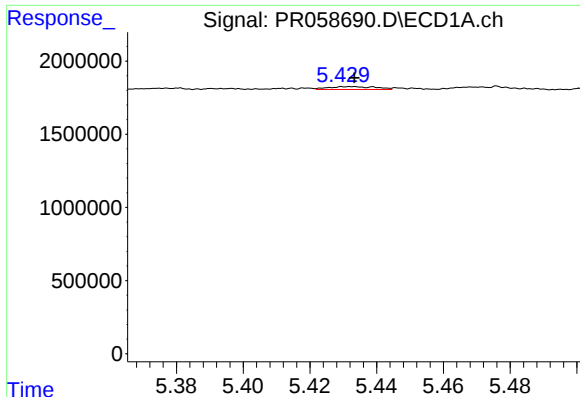
#6 AR-1016-4

R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 519905
Conc: 8.61 ng/ml



#6 AR-1016-4

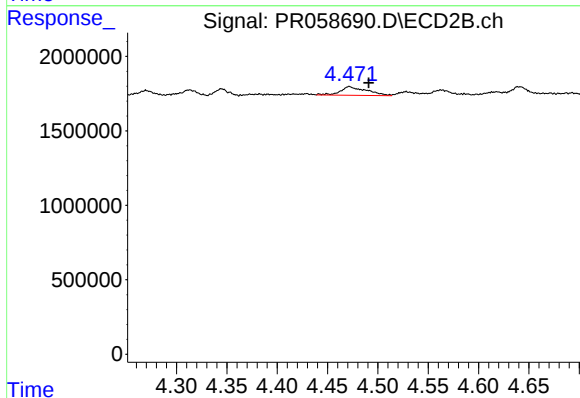
R.T.: 4.270 min
Delta R.T.: -0.005 min
Response: 470163
Conc: 7.52 ng/ml



#7 AR-1016-5

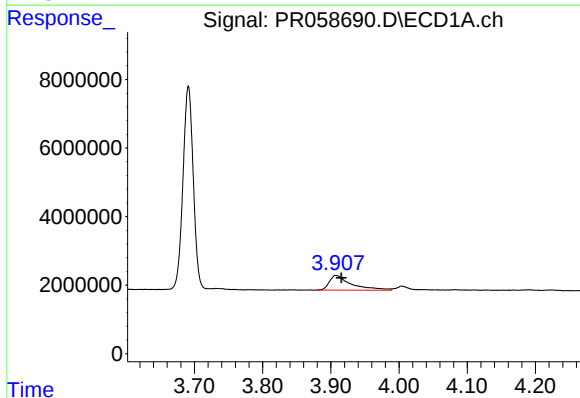
R.T.: 5.430 min
Delta R.T.: -0.003 min
Response: 194217
Conc: 3.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



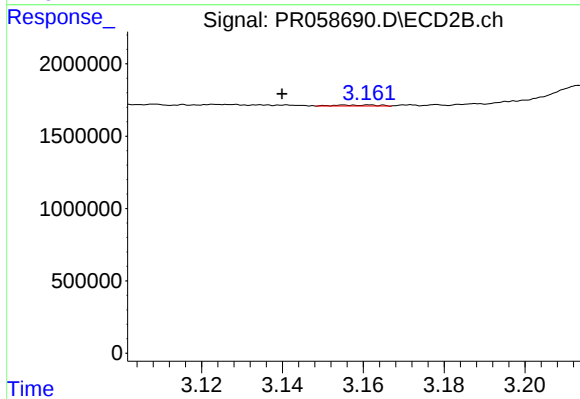
#7 AR-1016-5

R.T.: 4.472 min
Delta R.T.: -0.019 min
Response: 1055638
Conc: 12.50 ng/ml



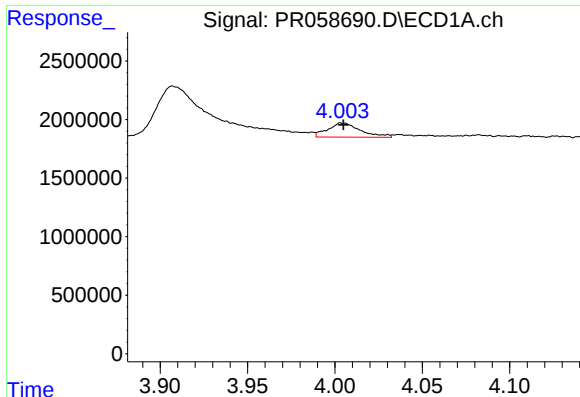
#8 AR-1221-1

R.T.: 3.907 min
Delta R.T.: -0.008 min
Response: 9783837
Conc: 255.35 ng/ml



#8 AR-1221-1

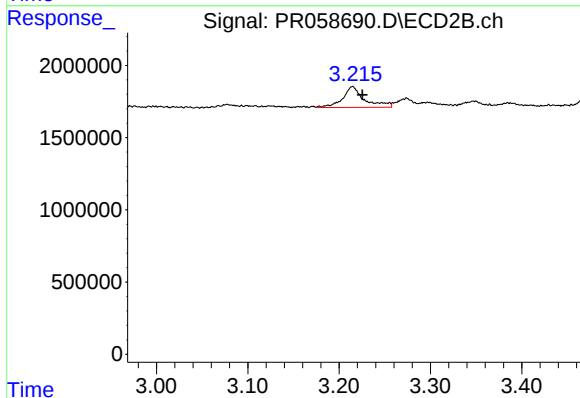
R.T.: 3.162 min
Delta R.T.: 0.022 min
Response: 52098
Conc: 1.37 ng/ml



#9 AR-1221-2

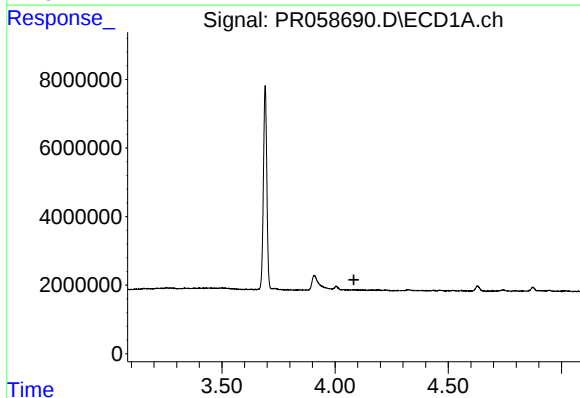
R.T.: 4.003 min
Delta R.T.: -0.002 min
Response: 1587255
Conc: 58.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



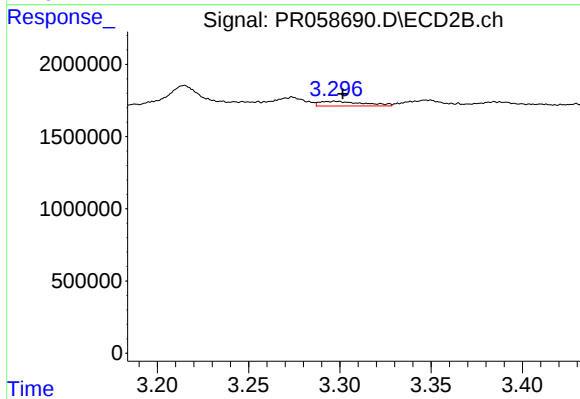
#9 AR-1221-2

R.T.: 3.215 min
Delta R.T.: -0.011 min
Response: 2386994
Conc: 87.55 ng/ml



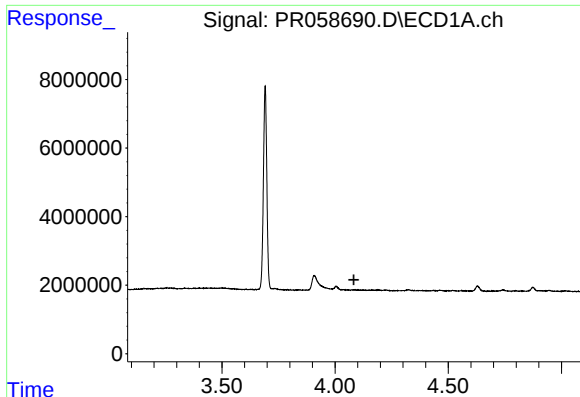
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.083 min
Response: 0
Conc: N.D.



#10 AR-1221-3

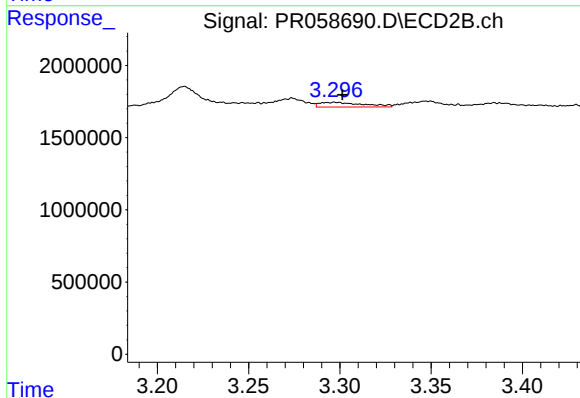
R.T.: 3.298 min
Delta R.T.: -0.004 min
Response: 547671
Conc: 6.10 ng/ml



#11 AR-1232-1

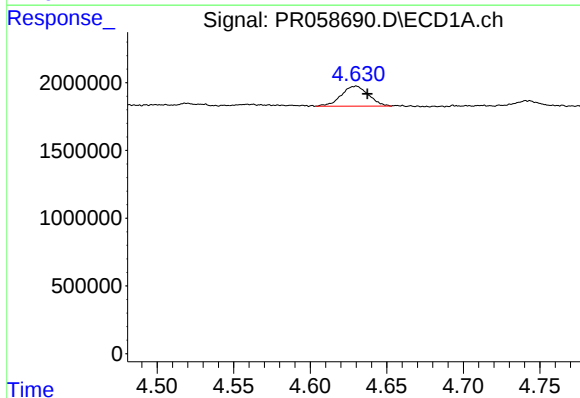
R.T.: 0.000 min
Exp R.T.: 4.083 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



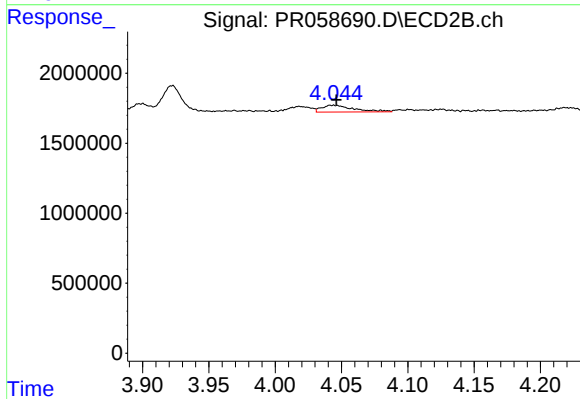
#11 AR-1232-1

R.T.: 3.298 min
Delta R.T.: -0.003 min
Response: 547671
Conc: 7.31 ng/ml



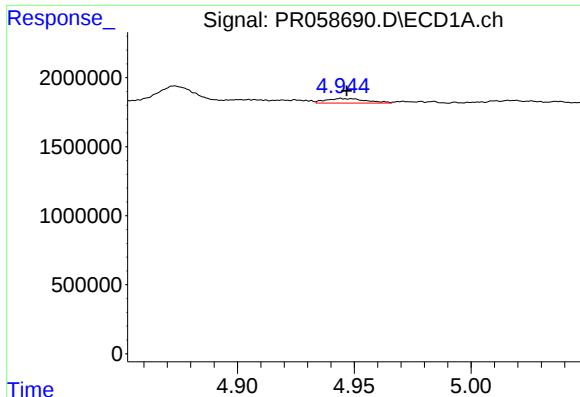
#12 AR-1232-2

R.T.: 4.630 min
Delta R.T.: -0.007 min
Response: 1816070
Conc: 57.32 ng/ml



#12 AR-1232-2

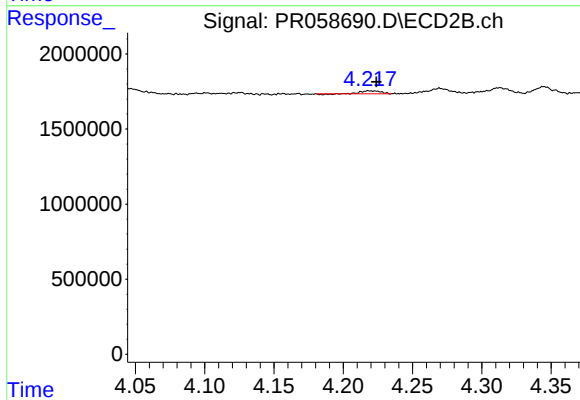
R.T.: 4.043 min
Delta R.T.: -0.003 min
Response: 823696
Conc: 11.56 ng/ml



#13 AR-1232-3

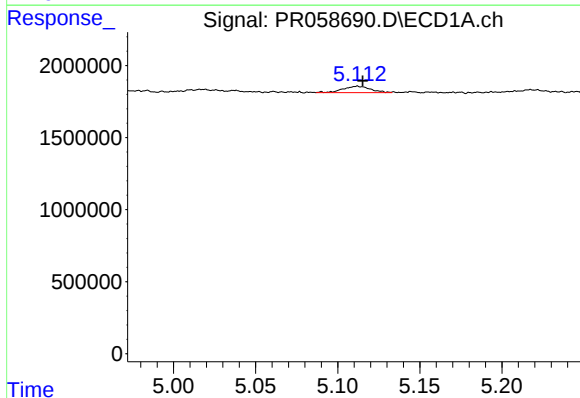
R.T.: 4.944 min
Delta R.T.: -0.003 min
Response: 397974
Conc: 7.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



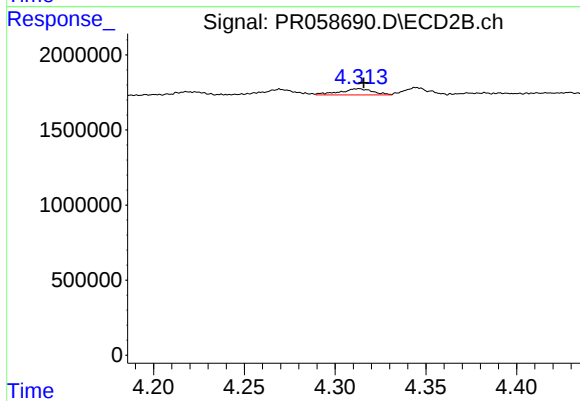
#13 AR-1232-3

R.T.: 4.223 min
Delta R.T.: -0.001 min
Response: 171352
Conc: 4.55 ng/ml



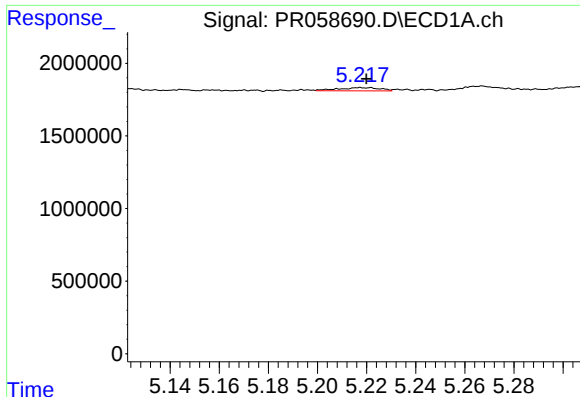
#14 AR-1232-4

R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 519905
Conc: 17.53 ng/ml



#14 AR-1232-4

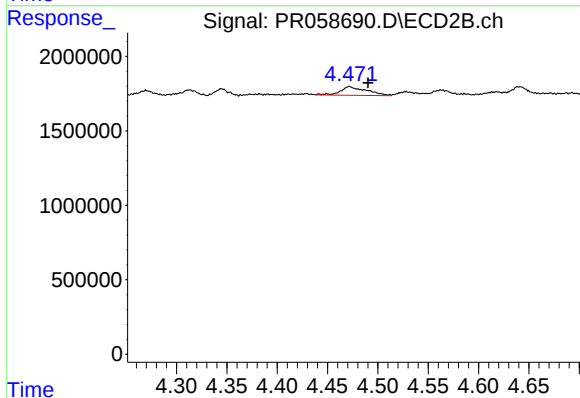
R.T.: 4.313 min
Delta R.T.: -0.003 min
Response: 513839
Conc: 15.59 ng/ml



#15 AR-1232-5

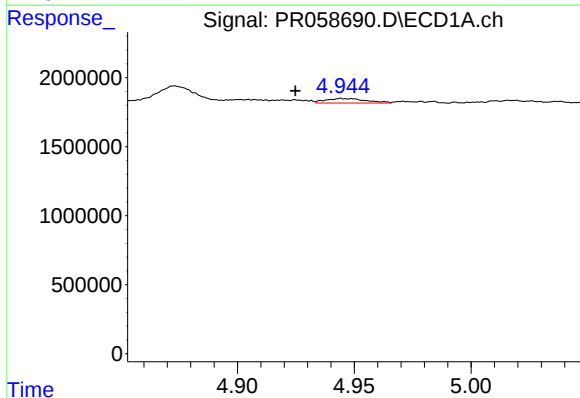
R.T.: 5.218 min
Delta R.T.: -0.002 min
Response: 266669
Conc: 12.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



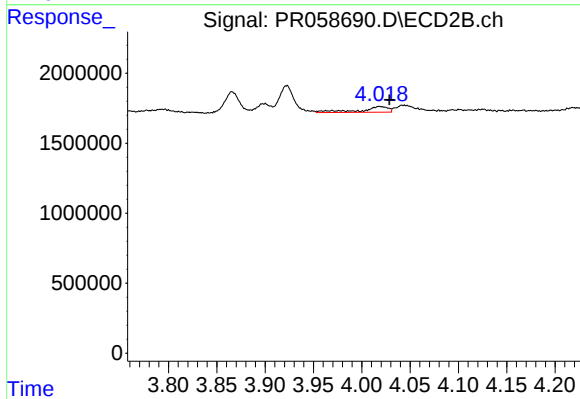
#15 AR-1232-5

R.T.: 4.472 min
Delta R.T.: -0.019 min
Response: 1055638
Conc: 27.66 ng/ml



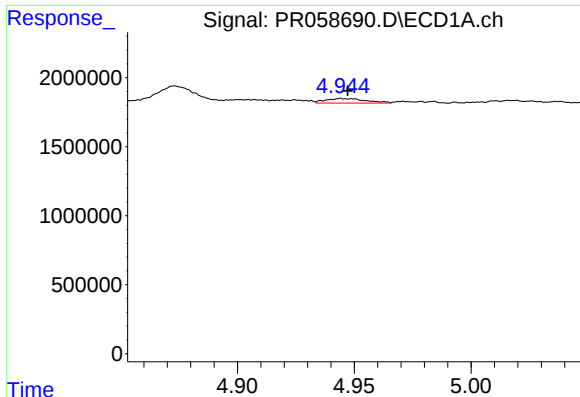
#16 AR-1242-1

R.T.: 4.944 min
Delta R.T.: 0.020 min
Response: 397974
Conc: 5.29 ng/ml



#16 AR-1242-1

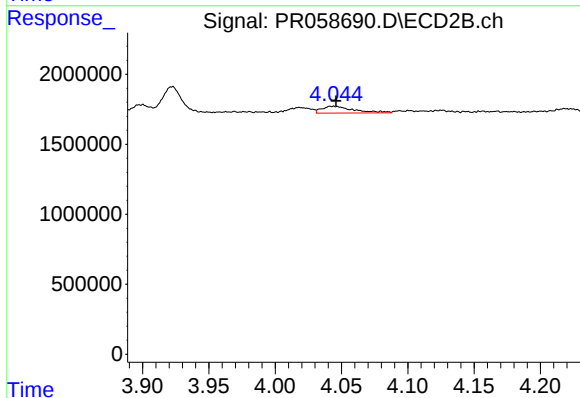
R.T.: 4.018 min
Delta R.T.: -0.010 min
Response: 807443
Conc: 8.29 ng/ml



#17 AR-1242-2

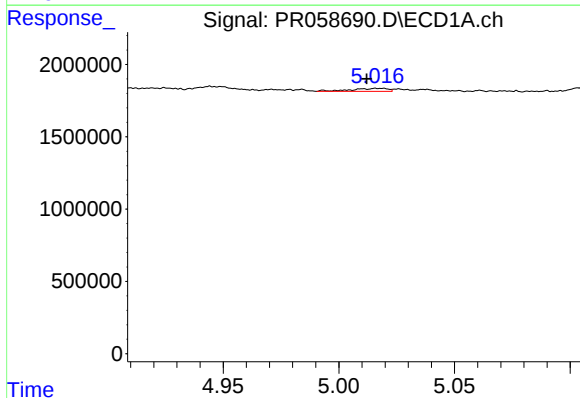
R.T.: 4.944 min
Delta R.T.: -0.003 min
Response: 397974
Conc: 3.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



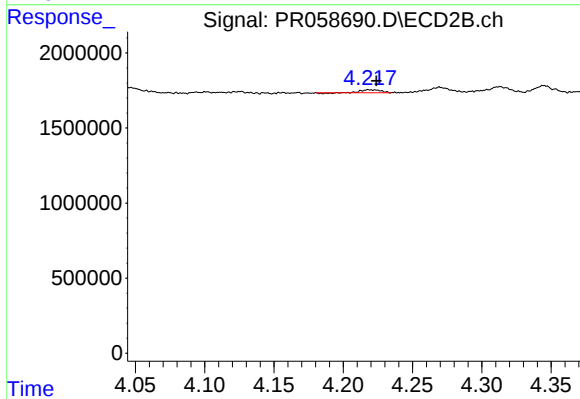
#17 AR-1242-2

R.T.: 4.043 min
Delta R.T.: -0.003 min
Response: 823696
Conc: 6.16 ng/ml



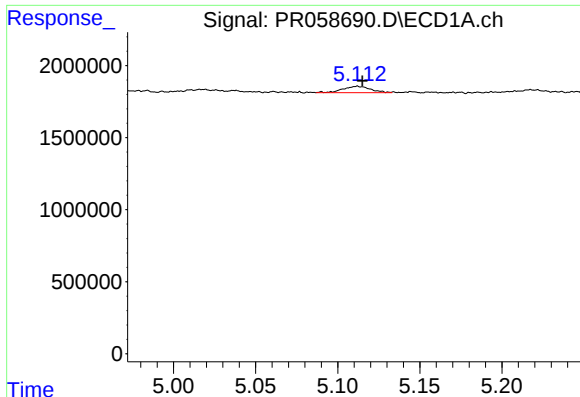
#18 AR-1242-3

R.T.: 5.019 min
Delta R.T.: 0.007 min
Response: 224869
Conc: 3.37 ng/ml



#18 AR-1242-3

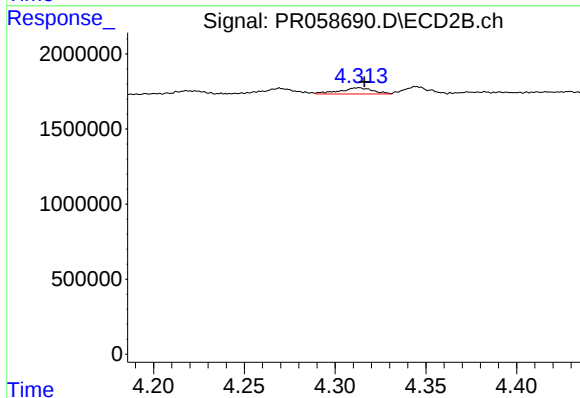
R.T.: 4.223 min
Delta R.T.: -0.001 min
Response: 171352
Conc: 2.39 ng/ml



#19 AR-1242-4

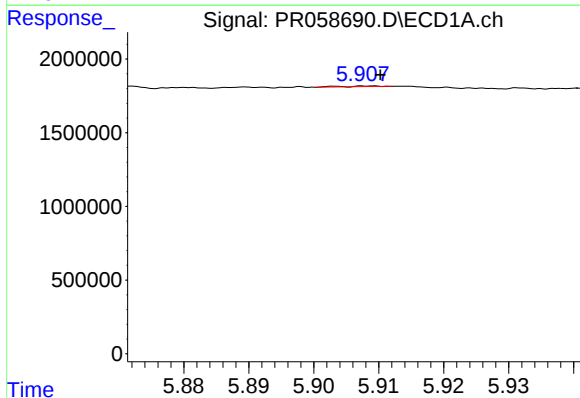
R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 519905
Conc: 9.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



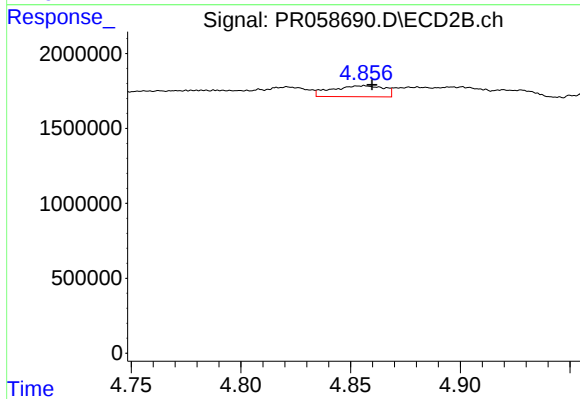
#19 AR-1242-4

R.T.: 4.313 min
Delta R.T.: -0.003 min
Response: 513839
Conc: 7.55 ng/ml



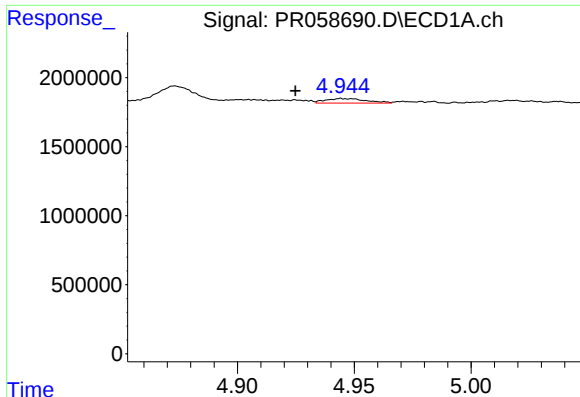
#20 AR-1242-5

R.T.: 5.909 min
Delta R.T.: -0.001 min
Response: 16804
Conc: 0.32 ng/ml



#20 AR-1242-5

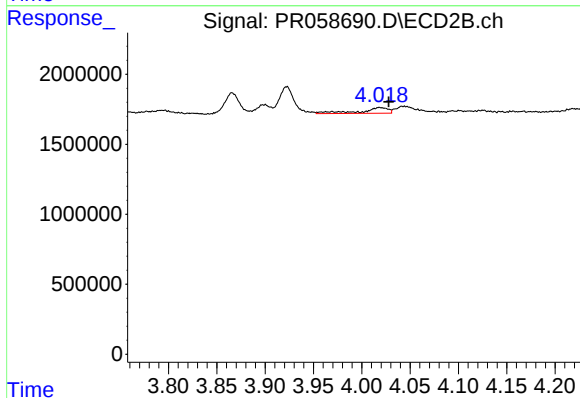
R.T.: 4.856 min
Delta R.T.: -0.004 min
Response: 1219140
Conc: 13.65 ng/ml



#21 AR-1248-1

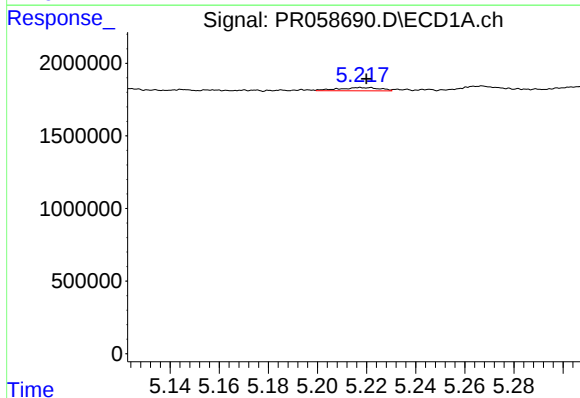
R.T.: 4.944 min
Delta R.T.: 0.020 min
Response: 397974
Conc: 6.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



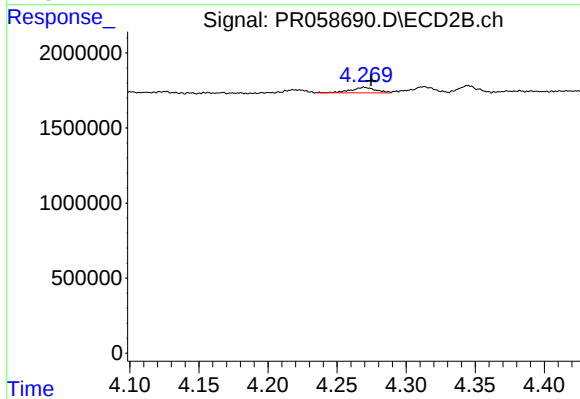
#21 AR-1248-1

R.T.: 4.018 min
Delta R.T.: -0.009 min
Response: 807443
Conc: 10.87 ng/ml



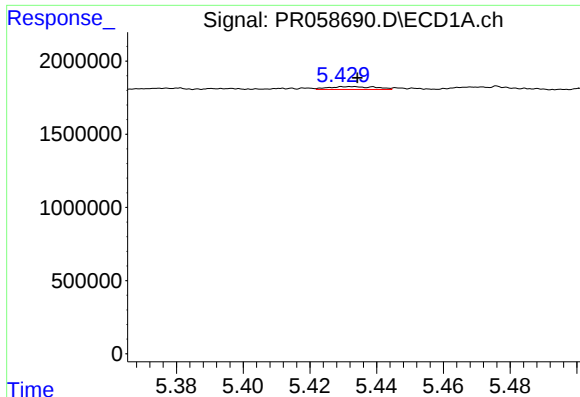
#22 AR-1248-2

R.T.: 5.218 min
Delta R.T.: -0.002 min
Response: 266669
Conc: 3.66 ng/ml



#22 AR-1248-2

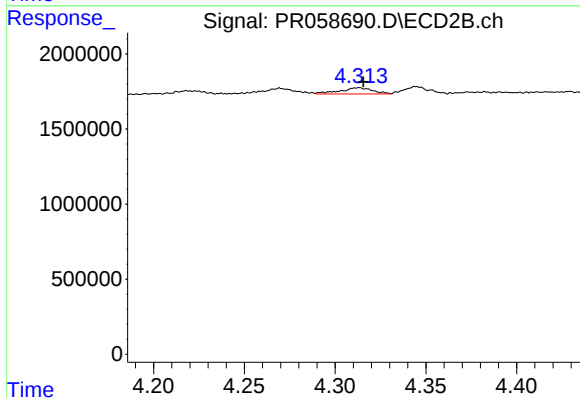
R.T.: 4.270 min
Delta R.T.: -0.005 min
Response: 470163
Conc: 4.71 ng/ml



#23 AR-1248-3

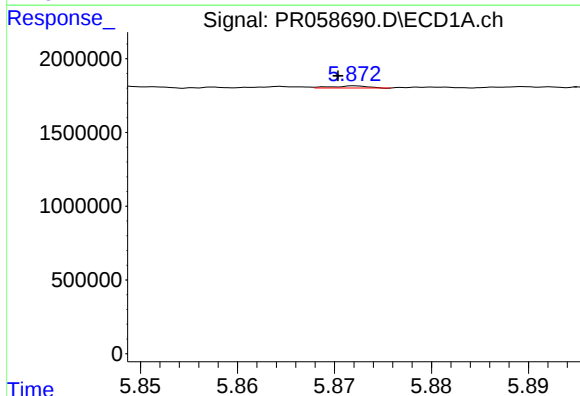
R.T.: 5.430 min
Delta R.T.: -0.004 min
Response: 194217
Conc: 2.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



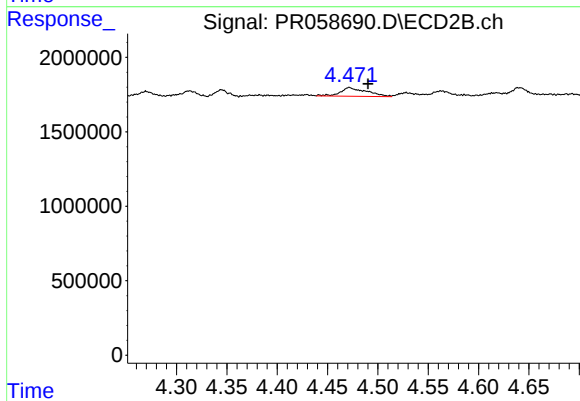
#23 AR-1248-3

R.T.: 4.313 min
Delta R.T.: -0.003 min
Response: 513839
Conc: 5.05 ng/ml



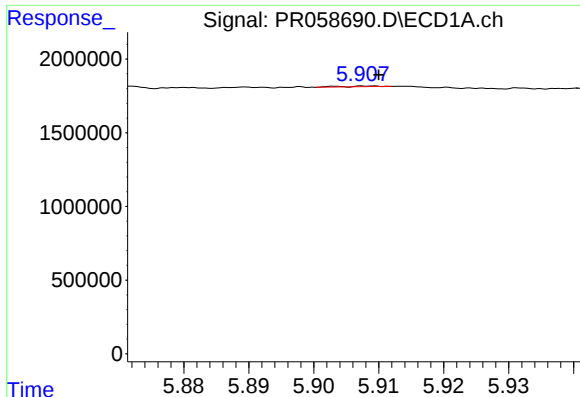
#24 AR-1248-4

R.T.: 5.872 min
Delta R.T.: 0.002 min
Response: 38423
Conc: 0.42 ng/ml



#24 AR-1248-4

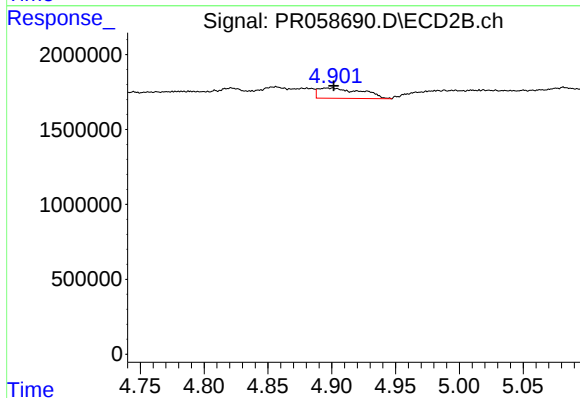
R.T.: 4.472 min
Delta R.T.: -0.019 min
Response: 1055638
Conc: 8.42 ng/ml



#25 AR-1248-5

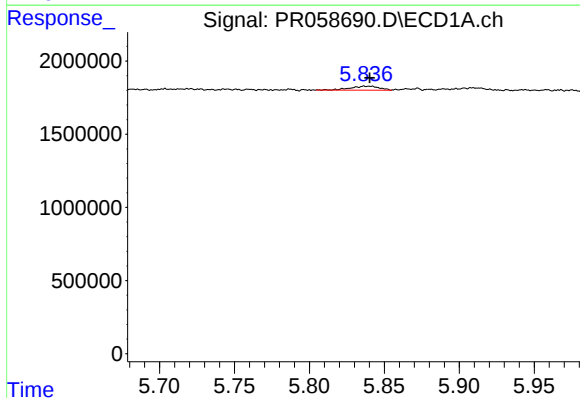
R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 16804
Conc: 0.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



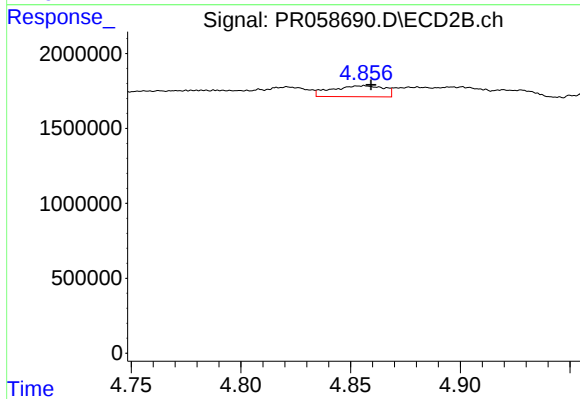
#25 AR-1248-5

R.T.: 4.901 min
Delta R.T.: 0.000 min
Response: 1616572
Conc: 12.84 ng/ml



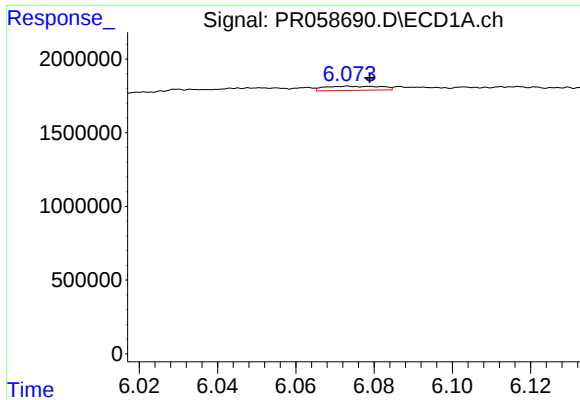
#26 AR-1254-1

R.T.: 5.836 min
Delta R.T.: -0.004 min
Response: 357585
Conc: 4.15 ng/ml



#26 AR-1254-1

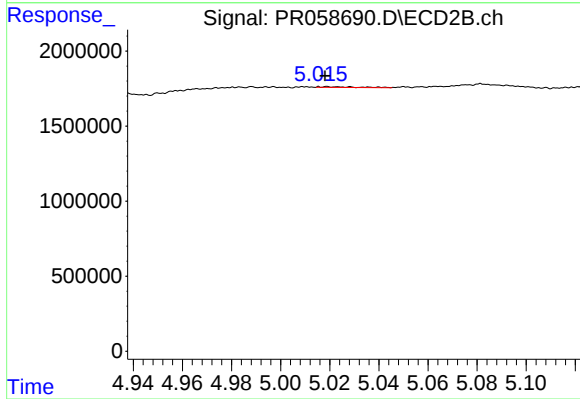
R.T.: 4.856 min
Delta R.T.: -0.003 min
Response: 1219140
Conc: 6.78 ng/ml



#27 AR-1254-2

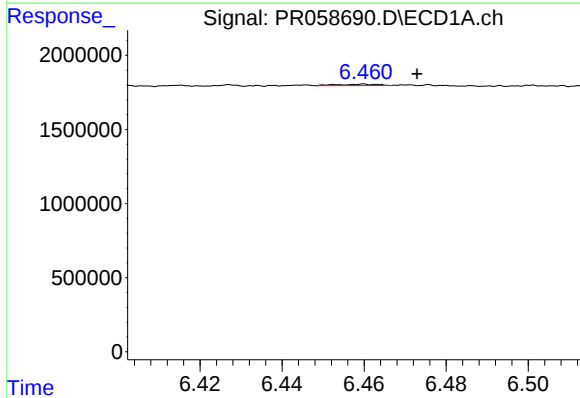
R.T.: 6.073 min
Delta R.T.: -0.006 min
Response: 284113
Conc: 2.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



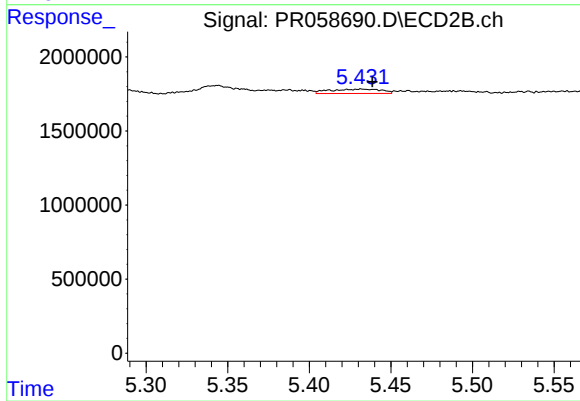
#27 AR-1254-2

R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 56087
Conc: 0.36 ng/ml



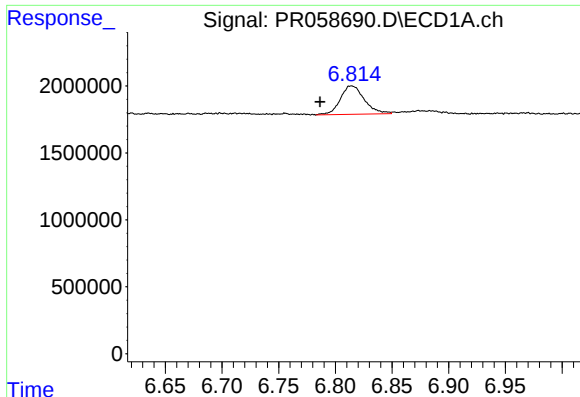
#28 AR-1254-3

R.T.: 6.460 min
Delta R.T.: -0.013 min
Response: 61605
Conc: 0.45 ng/ml



#28 AR-1254-3

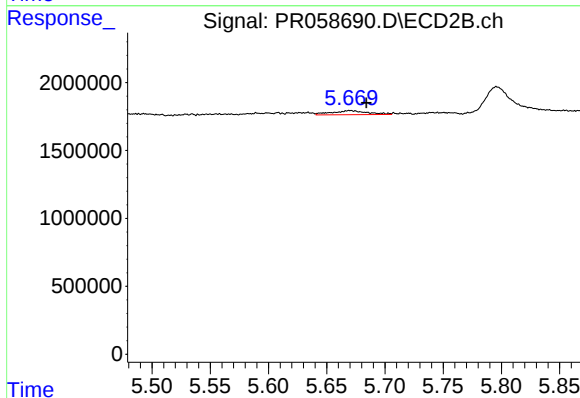
R.T.: 5.432 min
Delta R.T.: -0.007 min
Response: 630703
Conc: 2.48 ng/ml



#29 AR-1254-4

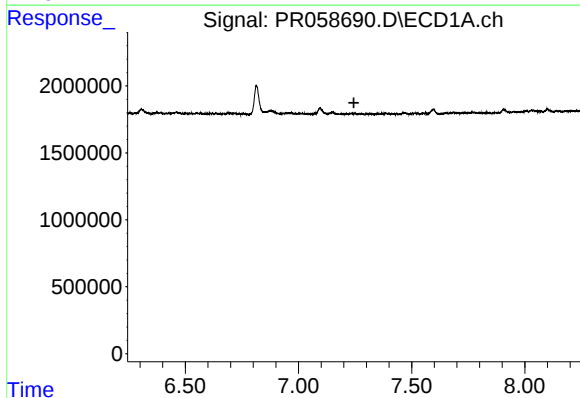
R.T.: 6.814 min
Delta R.T.: 0.028 min
Response: 3147123
Conc: 30.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



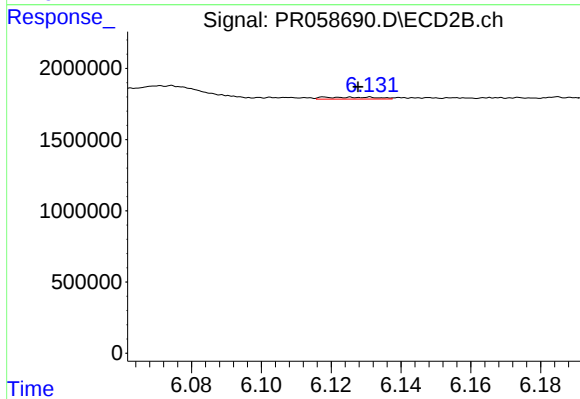
#29 AR-1254-4

R.T.: 5.670 min
Delta R.T.: -0.014 min
Response: 639643
Conc: 4.01 ng/ml



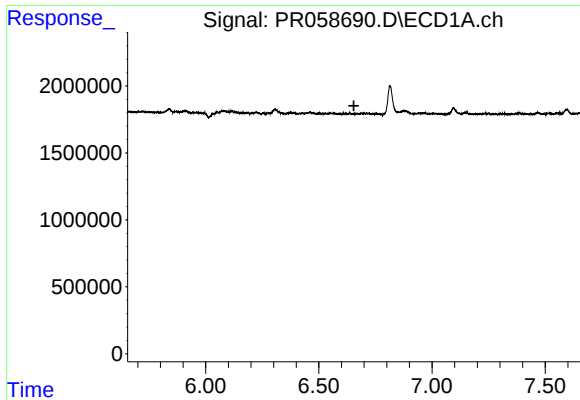
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.245 min
Response: 0
Conc: N.D.



#30 AR-1254-5

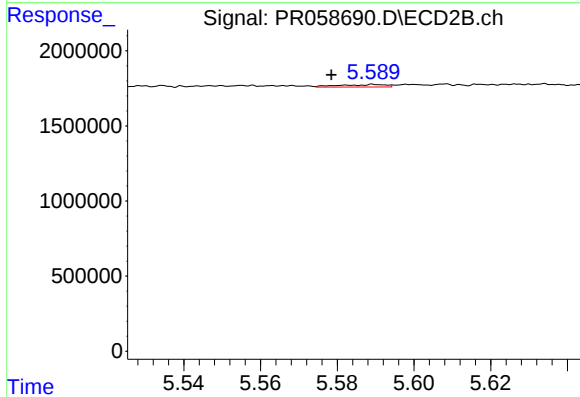
R.T.: 6.126 min
Delta R.T.: -0.002 min
Response: 139732
Conc: 0.61 ng/ml



#31 AR-1260-1

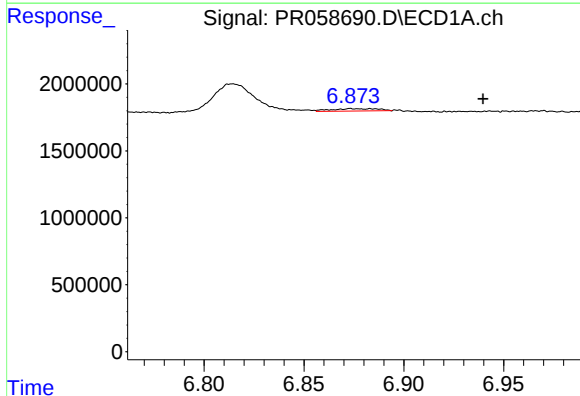
R.T.: 0.000 min
Exp R.T.: 6.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



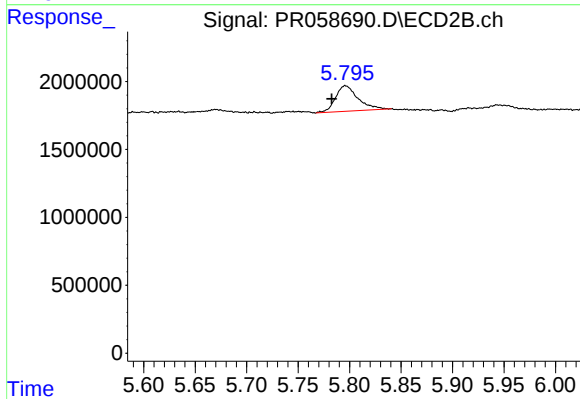
#31 AR-1260-1

R.T.: 5.590 min
Delta R.T.: 0.011 min
Response: 136556
Conc: 0.79 ng/ml



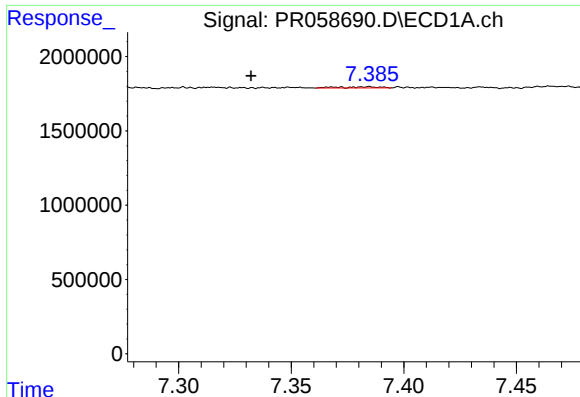
#32 AR-1260-2

R.T.: 6.873 min
Delta R.T.: -0.066 min
Response: 294547
Conc: 2.38 ng/ml



#32 AR-1260-2

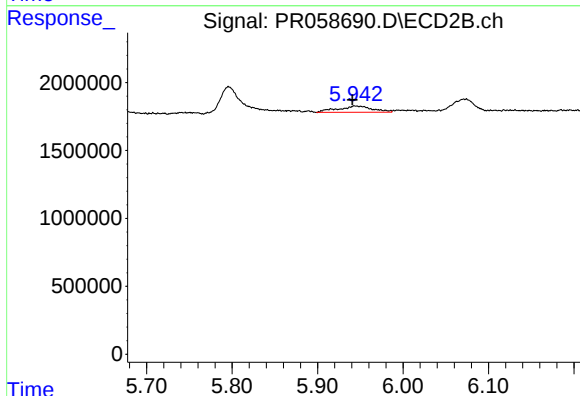
R.T.: 5.796 min
Delta R.T.: 0.013 min
Response: 2889789
Conc: 13.75 ng/ml



#33 AR-1260-3

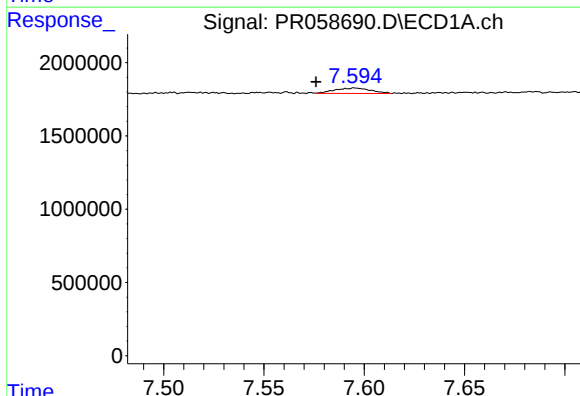
R.T.: 7.385 min
Delta R.T.: 0.053 min
Response: 99543
Conc: 1.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



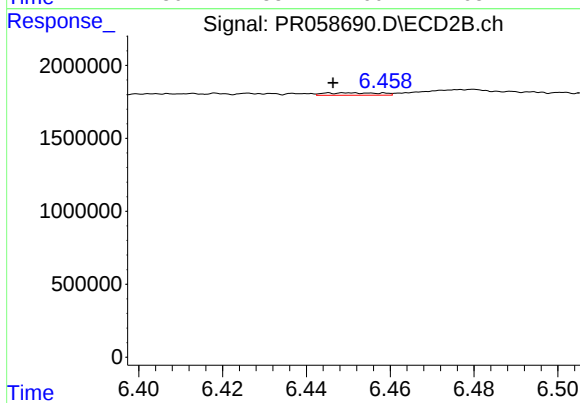
#33 AR-1260-3

R.T.: 5.944 min
Delta R.T.: 0.003 min
Response: 1299145
Conc: 6.53 ng/ml



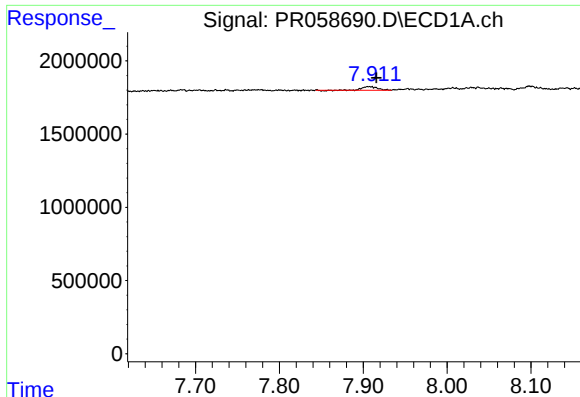
#34 AR-1260-4

R.T.: 7.596 min
Delta R.T.: 0.020 min
Response: 465512
Conc: 4.32 ng/ml



#34 AR-1260-4

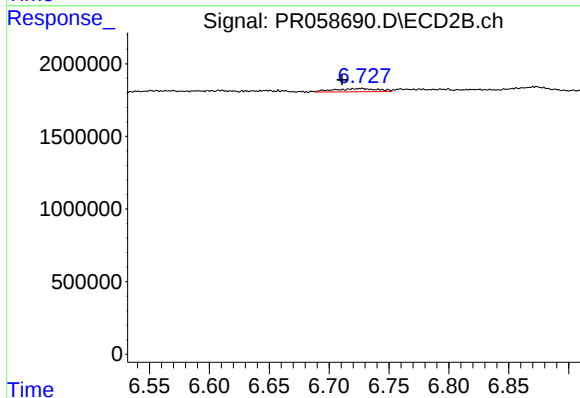
R.T.: 6.451 min
Delta R.T.: 0.004 min
Response: 158094
Conc: 0.95 ng/ml



#35 AR-1260-5

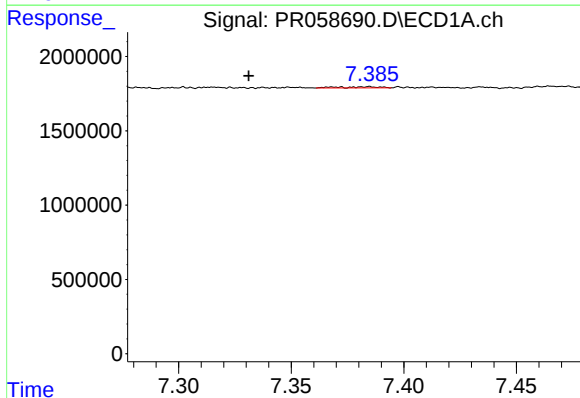
R.T.: 7.906 min
Delta R.T.: -0.010 min
Response: 309611
Conc: 1.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



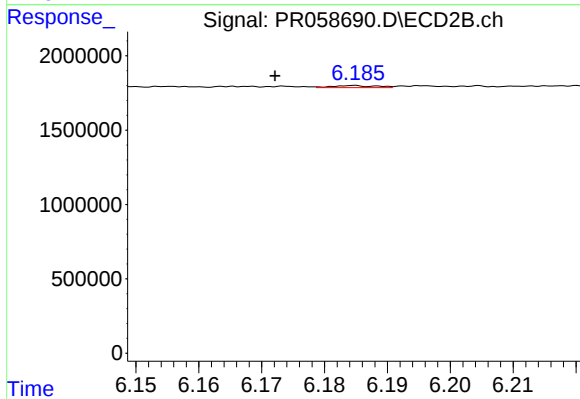
#35 AR-1260-5

R.T.: 6.727 min
Delta R.T.: 0.016 min
Response: 558444
Conc: 1.42 ng/ml



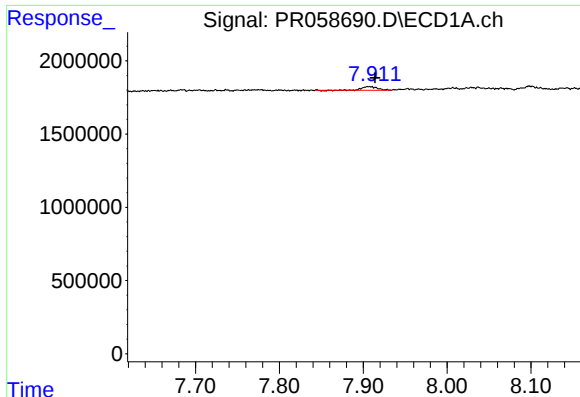
#36 AR-1262-1

R.T.: 7.385 min
Delta R.T.: 0.054 min
Response: 99543
Conc: 0.73 ng/ml



#36 AR-1262-1

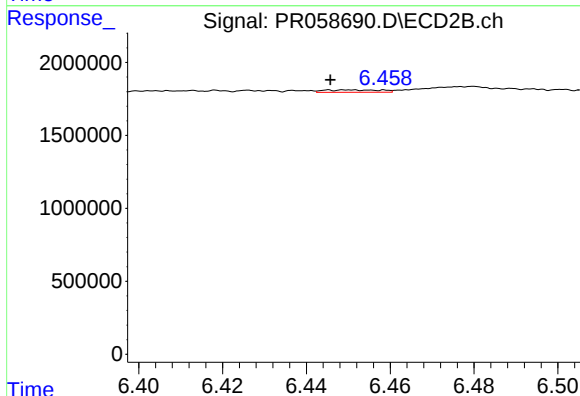
R.T.: 6.185 min
Delta R.T.: 0.013 min
Response: 68346
Conc: 0.28 ng/ml



#37 AR-1262-2

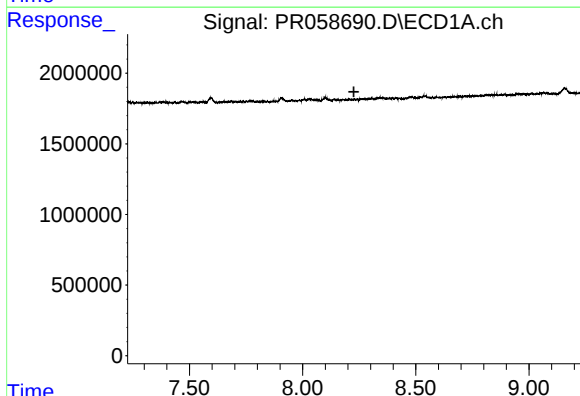
R.T.: 7.906 min
Delta R.T.: -0.008 min
Response: 309611
Conc: 1.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



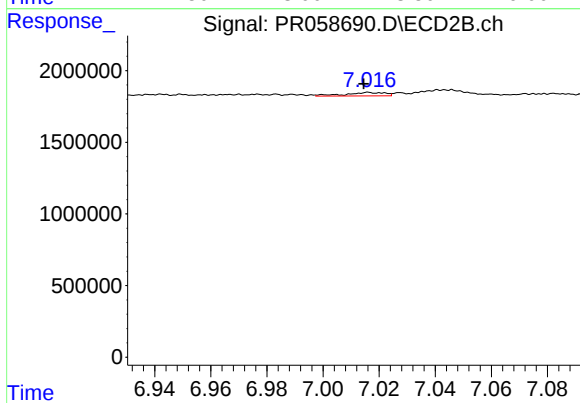
#37 AR-1262-2

R.T.: 6.451 min
Delta R.T.: 0.005 min
Response: 158094
Conc: 0.72 ng/ml



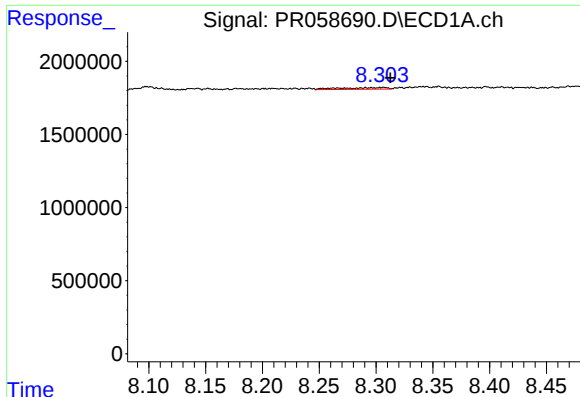
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.226 min
Response: 0
Conc: N.D.



#38 AR-1262-3

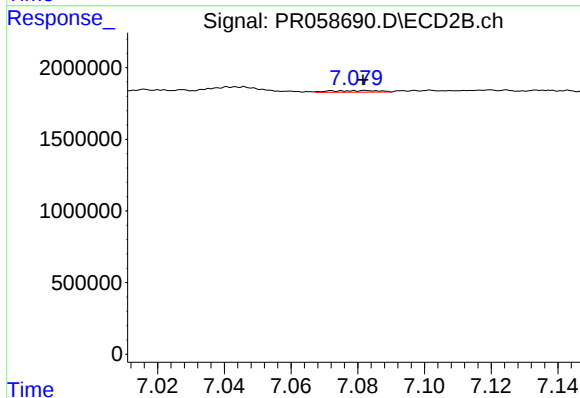
R.T.: 7.016 min
Delta R.T.: 0.002 min
Response: 231452
Conc: 1.36 ng/ml



#39 AR-1262-4

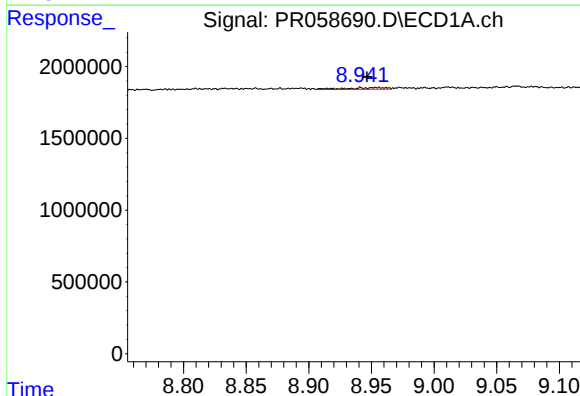
R.T.: 8.306 min
Delta R.T.: -0.006 min
Response: 328953
Conc: 4.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



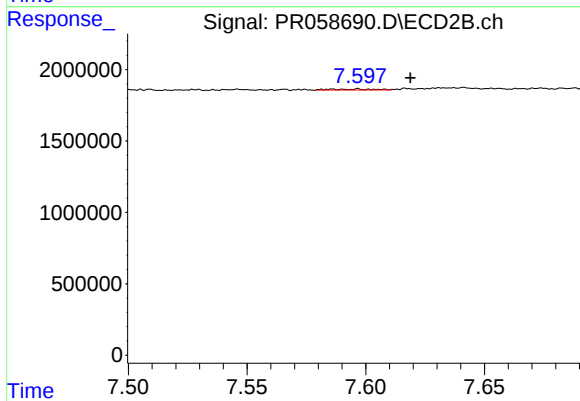
#39 AR-1262-4

R.T.: 7.083 min
Delta R.T.: 0.001 min
Response: 111071
Conc: 0.34 ng/ml



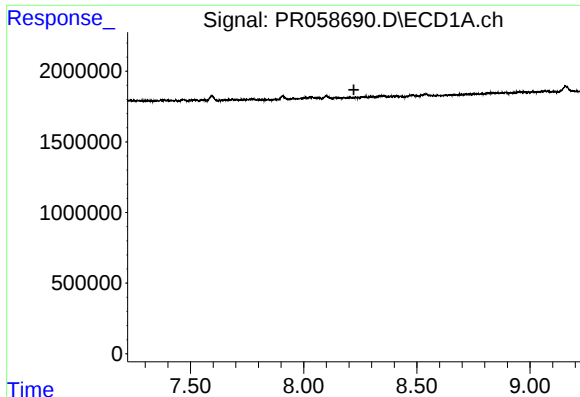
#40 AR-1262-5

R.T.: 8.954 min
Delta R.T.: 0.008 min
Response: 268255
Conc: 2.85 ng/ml



#40 AR-1262-5

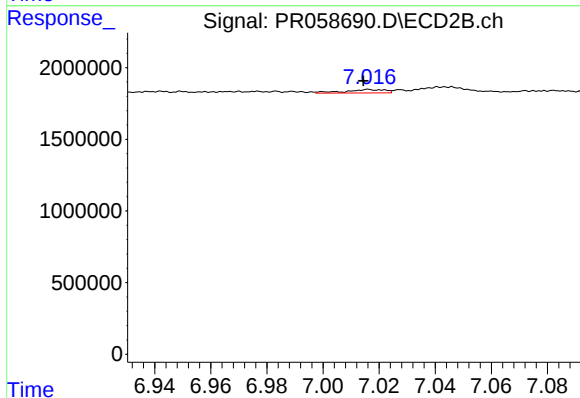
R.T.: 7.597 min
Delta R.T.: -0.022 min
Response: 85826
Conc: 0.58 ng/ml



#41 AR-1268-1

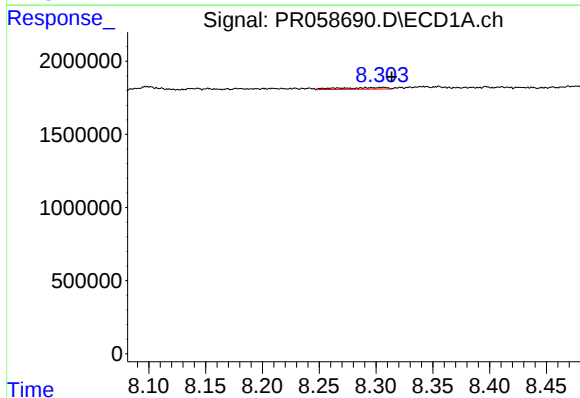
R.T.: 0.000 min
Exp R.T.: 8.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



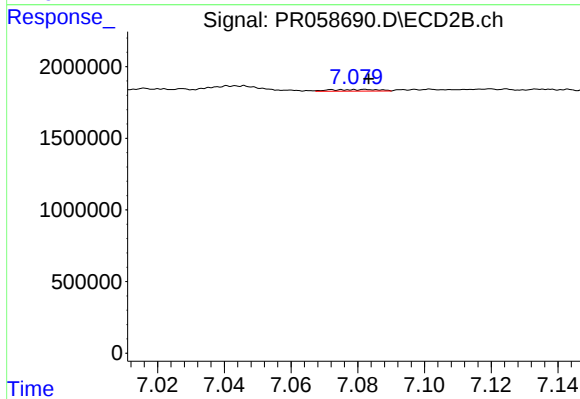
#41 AR-1268-1

R.T.: 7.016 min
Delta R.T.: 0.002 min
Response: 231452
Conc: 0.46 ng/ml



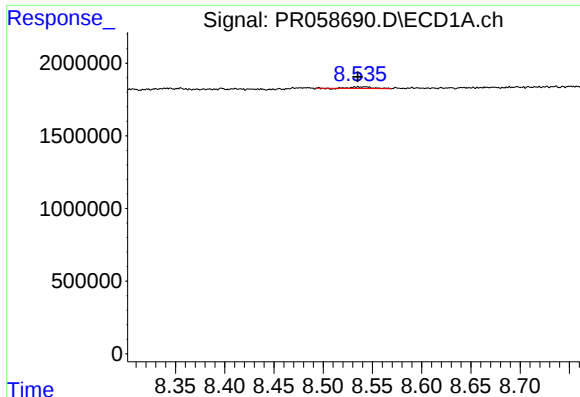
#42 AR-1268-2

R.T.: 8.306 min
Delta R.T.: -0.007 min
Response: 328953
Conc: 1.29 ng/ml



#42 AR-1268-2

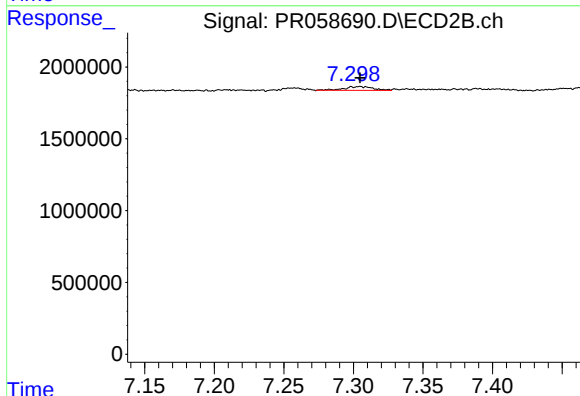
R.T.: 7.083 min
Delta R.T.: 0.000 min
Response: 111071
Conc: 0.25 ng/ml



#43 AR-1268-3

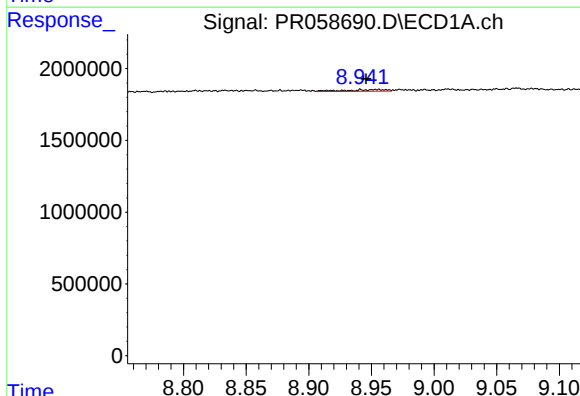
R.T.: 8.535 min
Delta R.T.: 0.000 min
Response: 153829
Conc: 0.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



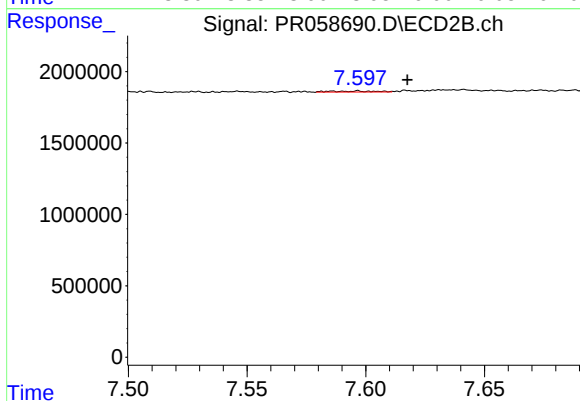
#43 AR-1268-3

R.T.: 7.304 min
Delta R.T.: 0.000 min
Response: 383569
Conc: 1.00 ng/ml



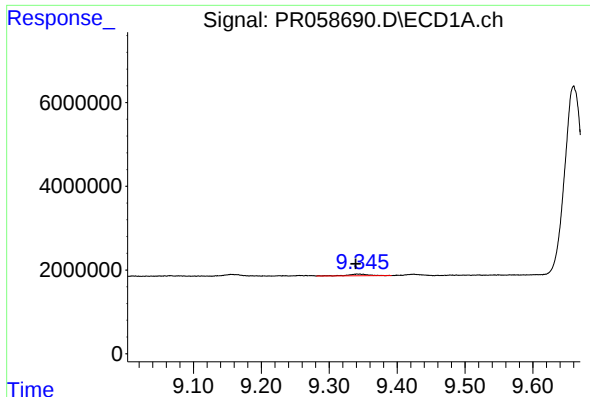
#44 AR-1268-4

R.T.: 8.954 min
Delta R.T.: 0.009 min
Response: 268255
Conc: 2.66 ng/ml



#44 AR-1268-4

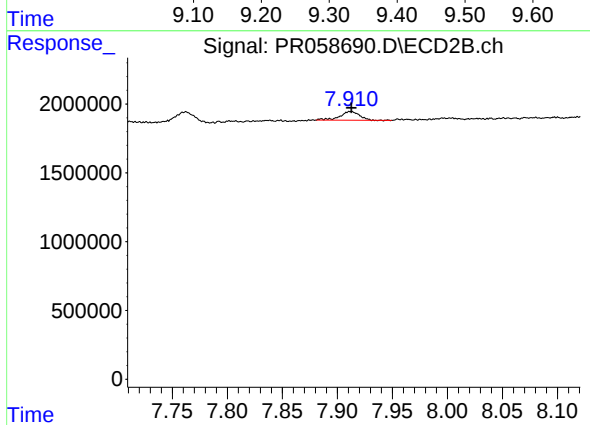
R.T.: 7.597 min
Delta R.T.: -0.021 min
Response: 85826
Conc: 0.54 ng/ml



#45 AR-1268-5

R.T.: 9.342 min
Delta R.T.: 0.004 min
Response: 897160
Conc: 1.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.912 min
Delta R.T.: 0.000 min
Response: 806229
Conc: 0.67 ng/ml