

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062520\
 Data File : PR046000.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2020 11:45
 Operator : AJ\MA
 Sample : L3093-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 17:11:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062320CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 23 06:21:10 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...	4.768	3.990	43815207	333.9E6	25.843	29.061
2)	SA Decachlor...	10.777	9.122	58135018	499.1E6	44.155	50.044
Target Compounds							
3)	L1 AR-1016-1	5.958	5.090	252946	1863977	4.644	4.338
4)	L1 AR-1016-2	5.981	5.109	458821	2771976	5.530	5.525
5)	L1 AR-1016-3	5.981f	5.286	458821	1575506	9.175	6.324 #
6)	L1 AR-1016-4	0.000	5.329	0	4119100	N.D.	19.336 #
7)	L1 AR-1016-5	6.439	5.546	319479	2911755	8.116	9.400
8)	L2 AR-1221-1	5.008	4.158f	633230	3268212	32.889	24.131 #
9)	L2 AR-1221-2	5.083	4.297	650733	4208600	49.747	40.553
10)	L2 AR-1221-3	5.083f	4.370	650733	520103	14.397	1.583 #
11)	L3 AR-1232-1	5.083f	4.370	650733	520103	18.602	2.119 #
12)	L3 AR-1232-2	5.671	5.109	552131	2771976	30.357	10.778 #
13)	L3 AR-1232-3	5.981	5.286	458821	1575506	12.899	13.903
14)	L3 AR-1232-4	0.000	5.372	0	3536783	N.D.	28.516 #
15)	L3 AR-1232-5	6.230	5.546	322435	2911755	23.631	22.216
16)	L4 AR-1242-1	5.958	5.090	252946	1863977	5.431	5.341
17)	L4 AR-1242-2	5.981	5.109	458821	2771976	7.030	5.867
18)	L4 AR-1242-3	5.981f	5.286	458821	1575506	11.430	7.254 #
19)	L4 AR-1242-4	0.000	5.372	0	3536783	N.D.	14.660 #
20)	L4 AR-1242-5	6.887	5.900	675738	3535986	19.166	11.171 #
21)	L5 AR-1248-1	5.958	5.090	252946	1863977	6.889	6.734
22)	L5 AR-1248-2	6.230	5.329	322435	4119100	6.548	12.620 #
23)	L5 AR-1248-3	6.439	5.372	319479	3536783	5.877	9.968 #
24)	L5 AR-1248-4	6.848	5.546	561689	2911755	9.030	6.614 #
25)	L5 AR-1248-5	6.887	5.943	675738	2572377	11.472	5.896 #
26)	L6 AR-1254-1	6.820	5.900	534441	3535986	8.448	5.142 #
27)	L6 AR-1254-2	7.048	6.047	561420	978067	5.699	1.644 #
28)	L6 AR-1254-3	7.411	6.456	213723	8738293	2.017	8.861 #
29)	L6 AR-1254-4	0.000	6.685	0	4621384	N.D.	7.261 #
30)	L6 AR-1254-5	0.000	7.106	0	1206966	N.D.	1.429 #
31)	L7 AR-1260-1	0.000	6.606	0	6628909	N.D.	11.848 #
32)	L7 AR-1260-2	0.000	6.777	0	2039615	N.D.	3.004 #
33)	L7 AR-1260-3	0.000	6.937	0	1732589	N.D.	2.779 #
34)	L7 AR-1260-4	0.000	7.428	0	1357942	N.D.	2.566 #
35)	L7 AR-1260-5	0.000	7.647	0	1808154	N.D.	1.348 #
36)	L8 AR-1262-1	0.000	7.106	0	1206966	N.D.	2.657 #
37)	L8 AR-1262-2	0.000	7.647	0	1808154	N.D.	1.093 #
38)	L8 AR-1262-3	0.000	7.939	0	582265	N.D.	0.887 #
39)	L8 AR-1262-4	0.000	7.999	0	634219	N.D.	0.520 #
40)	L8 AR-1262-5	0.000	8.498	0	3793991	N.D.	6.323 #
41)	L9 AR-1268-1	0.000	7.939	0	582265	N.D.	0.303 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062520\
 Data File : PR046000.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2020 11:45
 Operator : AJ\MA
 Sample : L3093-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 17:11:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062320CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 23 06:21:10 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	7.999	0	634219	N.D.	0.348 #
43) L9	AR-1268-3	9.471	8.214	306086	3960865	1.794	2.622 #
44) L9	AR-1268-4	0.000	8.498	0	3793991	N.D.	5.663 #
45) L9	AR-1268-5	10.405	8.838	599003	4160838	1.033	0.861

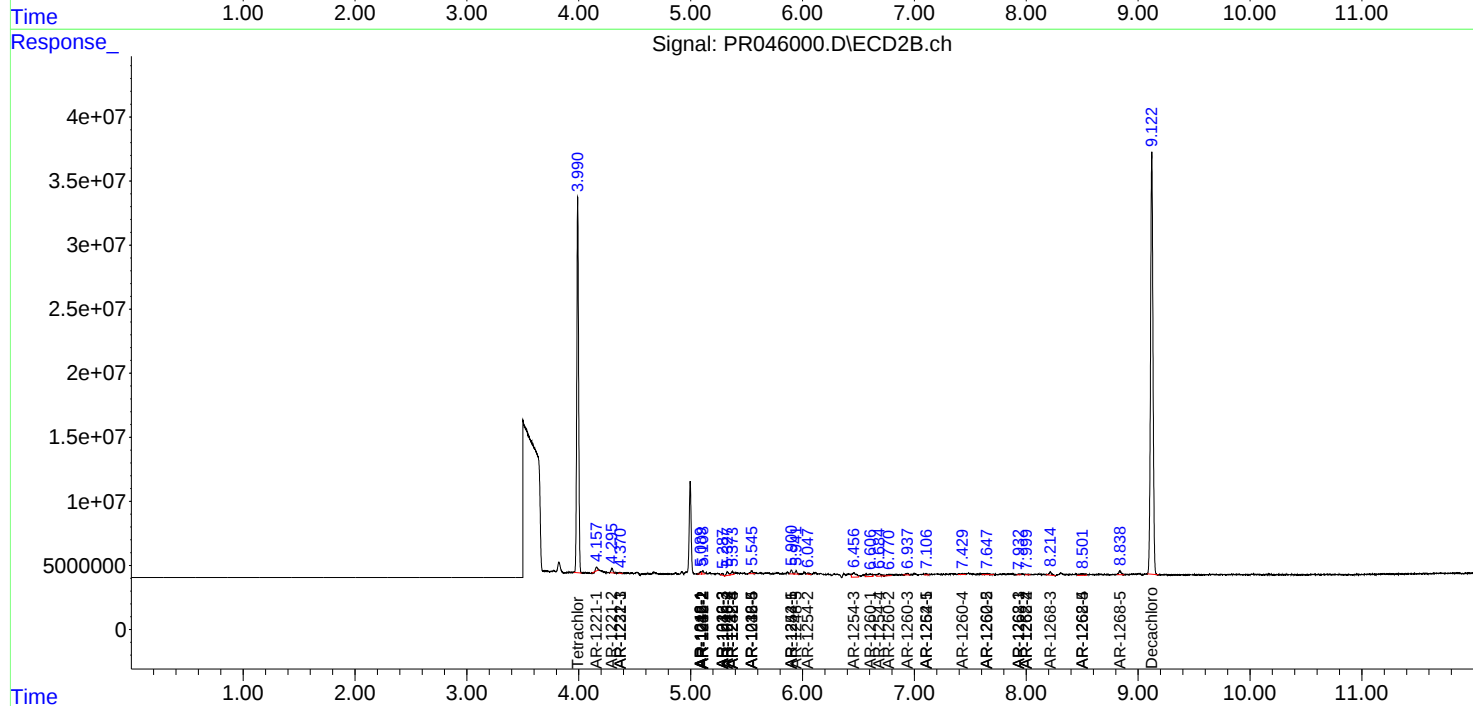
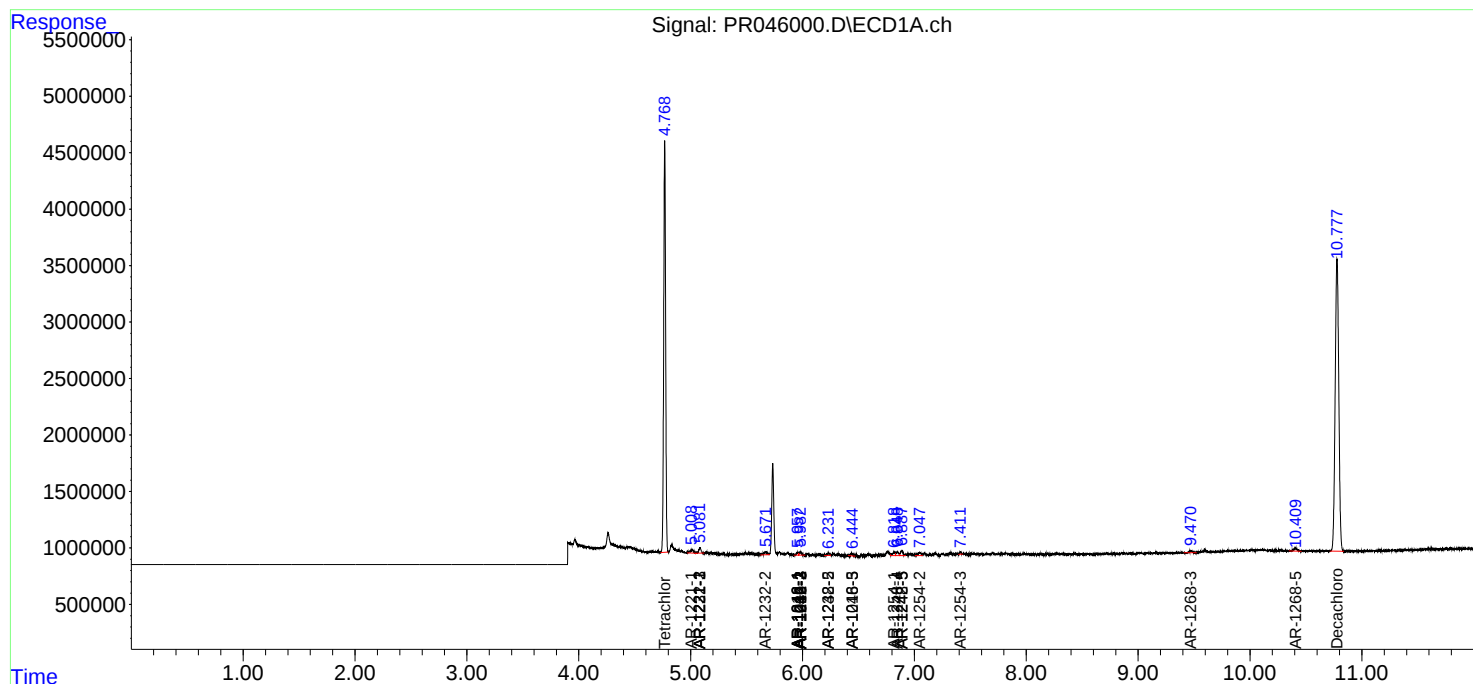
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

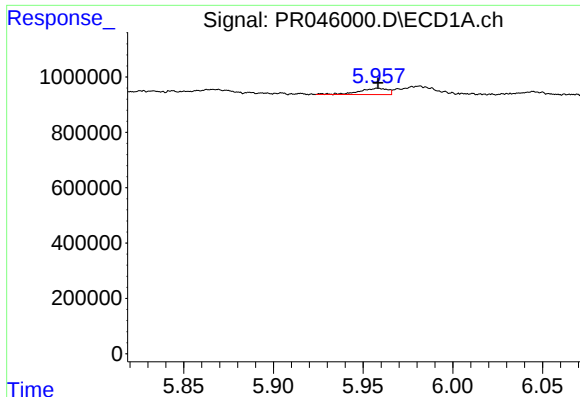
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062520\
Data File : PR046000.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2020 11:45
Operator : AJ\MA
Sample : L3093-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 17:11:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062320CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 23 06:21:10 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

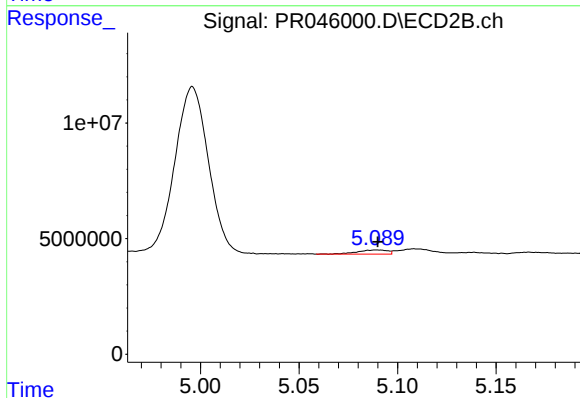




#3 AR-1016-1

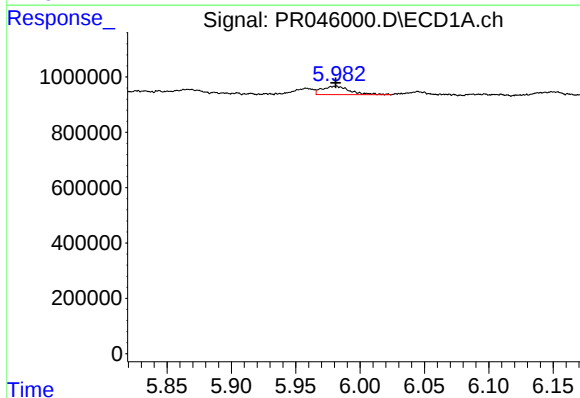
R.T.: 5.958 min
Delta R.T.: 0.000 min
Response: 252946
Conc: 4.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



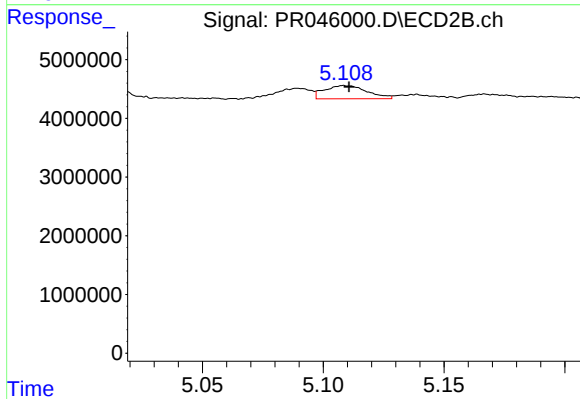
#3 AR-1016-1

R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 1863977
Conc: 4.34 ng/ml



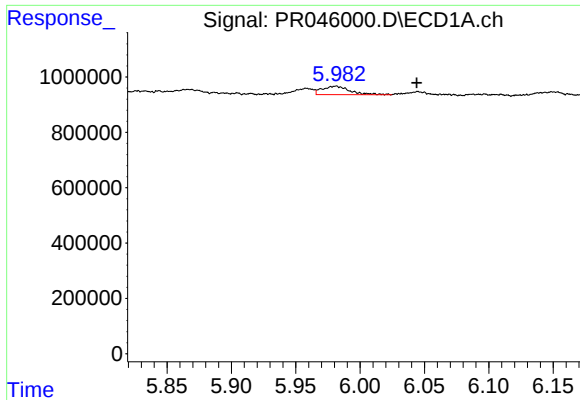
#4 AR-1016-2

R.T.: 5.981 min
Delta R.T.: 0.000 min
Response: 458821
Conc: 5.53 ng/ml



#4 AR-1016-2

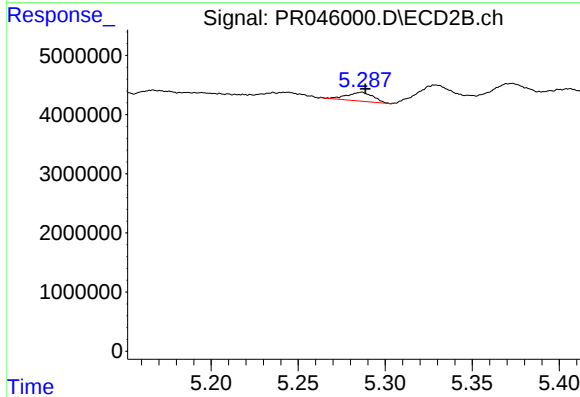
R.T.: 5.109 min
Delta R.T.: -0.002 min
Response: 2771976
Conc: 5.53 ng/ml



#5 AR-1016-3

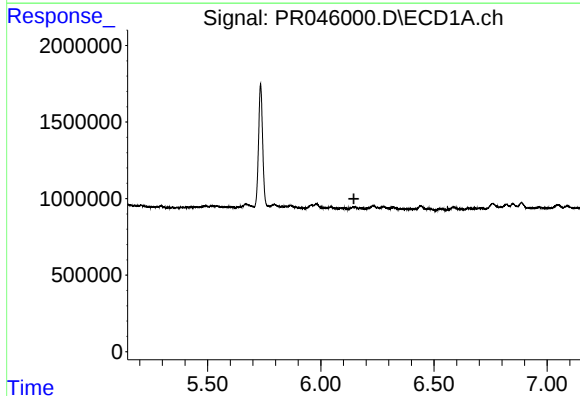
R.T.: 5.981 min
Delta R.T.: -0.063 min
Response: 458821
Conc: 9.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



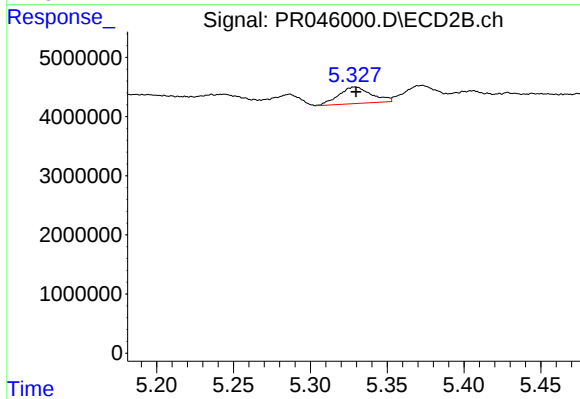
#5 AR-1016-3

R.T.: 5.286 min
Delta R.T.: -0.002 min
Response: 1575506
Conc: 6.32 ng/ml



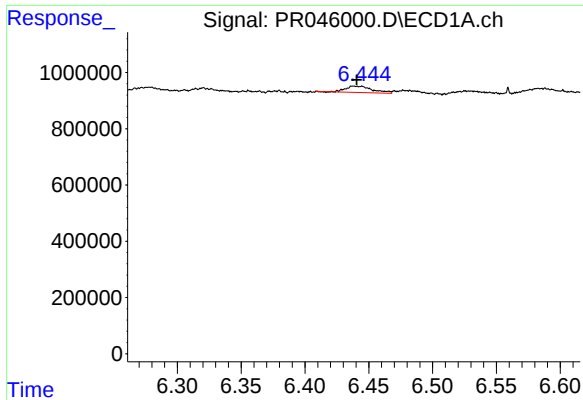
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.146 min
Response: 0
Conc: N.D.



#6 AR-1016-4

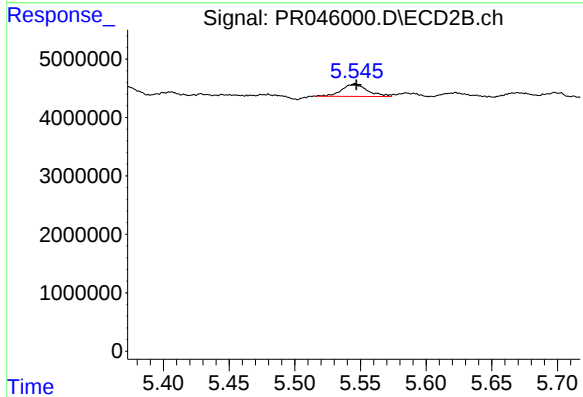
R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 4119100
Conc: 19.34 ng/ml



#7 AR-1016-5

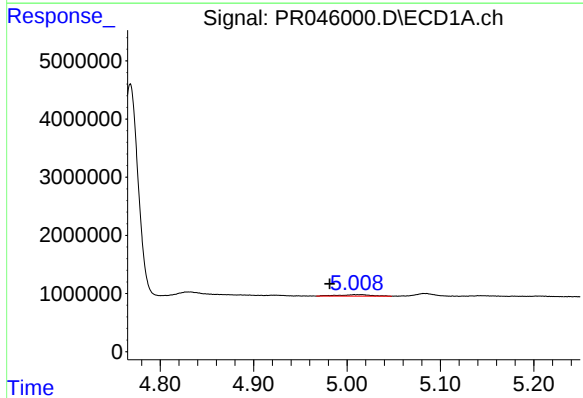
R.T.: 6.439 min
Delta R.T.: -0.002 min
Response: 319479
Conc: 8.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



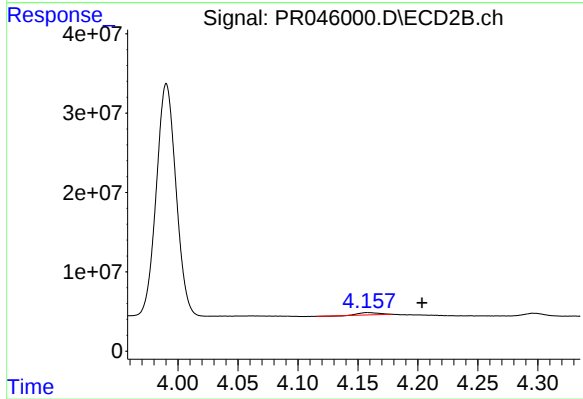
#7 AR-1016-5

R.T.: 5.546 min
Delta R.T.: -0.001 min
Response: 2911755
Conc: 9.40 ng/ml



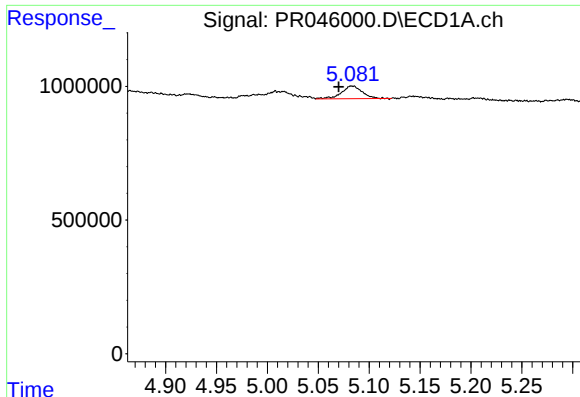
#8 AR-1221-1

R.T.: 5.008 min
Delta R.T.: 0.026 min
Response: 633230
Conc: 32.89 ng/ml



#8 AR-1221-1

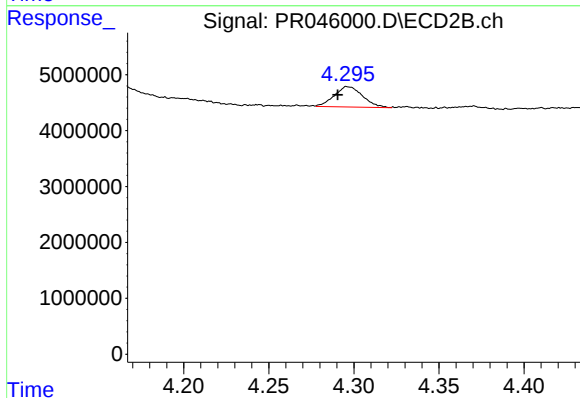
R.T.: 4.158 min
Delta R.T.: -0.046 min
Response: 3268212
Conc: 24.13 ng/ml



#9 AR-1221-2

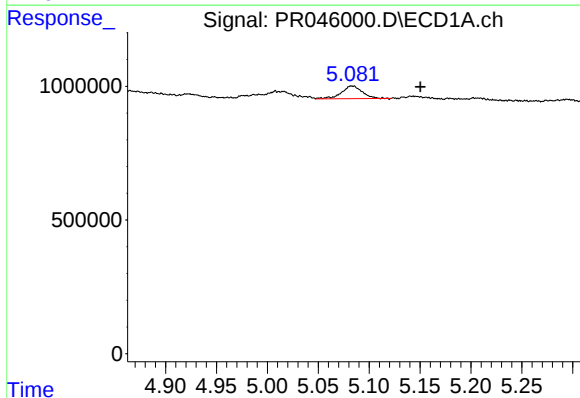
R.T.: 5.083 min
Delta R.T.: 0.013 min
Response: 650733
Conc: 49.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



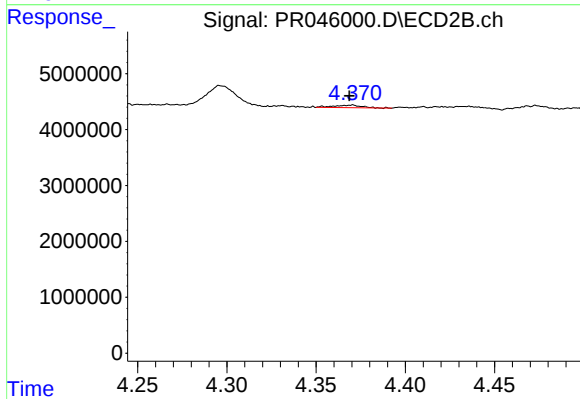
#9 AR-1221-2

R.T.: 4.297 min
Delta R.T.: 0.006 min
Response: 4208600
Conc: 40.55 ng/ml



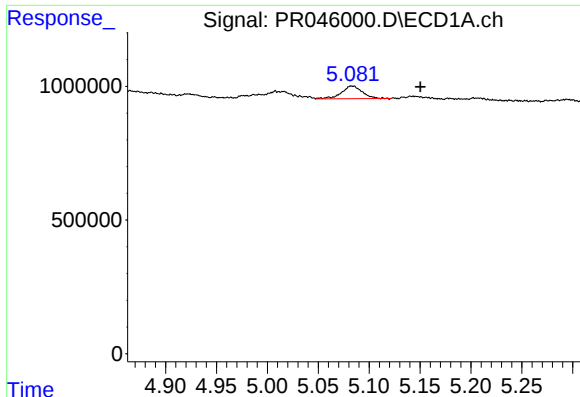
#10 AR-1221-3

R.T.: 5.083 min
Delta R.T.: -0.067 min
Response: 650733
Conc: 14.40 ng/ml



#10 AR-1221-3

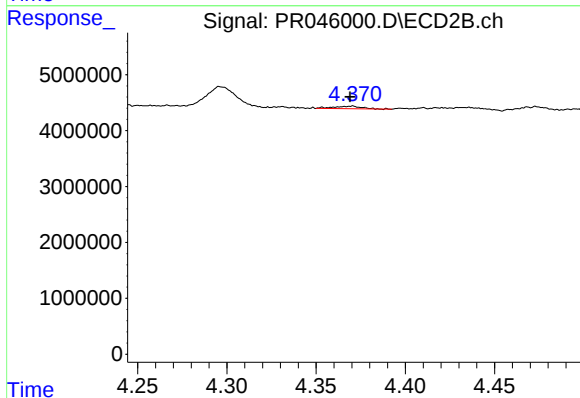
R.T.: 4.370 min
Delta R.T.: 0.001 min
Response: 520103
Conc: 1.58 ng/ml



#11 AR-1232-1

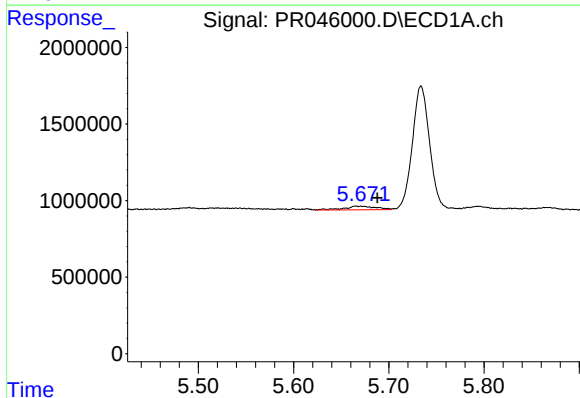
R.T.: 5.083 min
Delta R.T.: -0.067 min
Response: 650733
Conc: 18.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



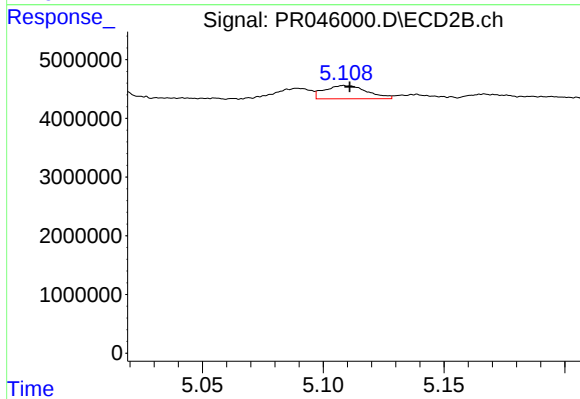
#11 AR-1232-1

R.T.: 4.370 min
Delta R.T.: 0.001 min
Response: 520103
Conc: 2.12 ng/ml



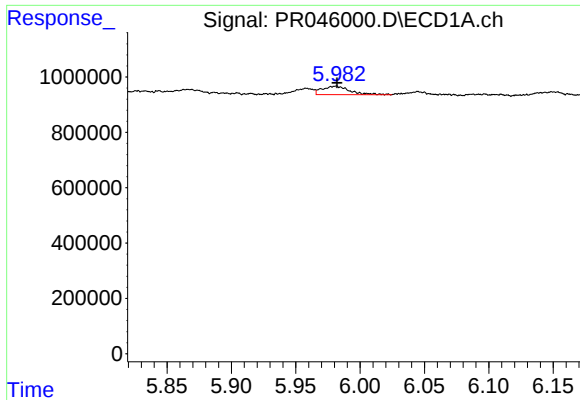
#12 AR-1232-2

R.T.: 5.671 min
Delta R.T.: -0.017 min
Response: 552131
Conc: 30.36 ng/ml



#12 AR-1232-2

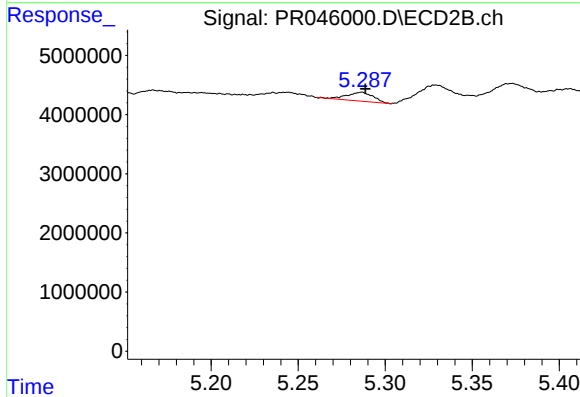
R.T.: 5.109 min
Delta R.T.: -0.002 min
Response: 2771976
Conc: 10.78 ng/ml



#13 AR-1232-3

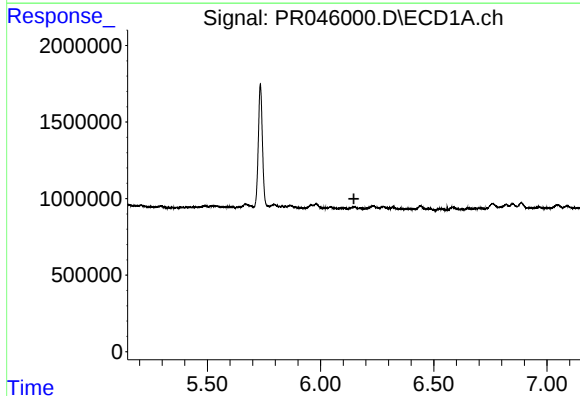
R.T.: 5.981 min
Delta R.T.: 0.000 min
Response: 458821
Conc: 12.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



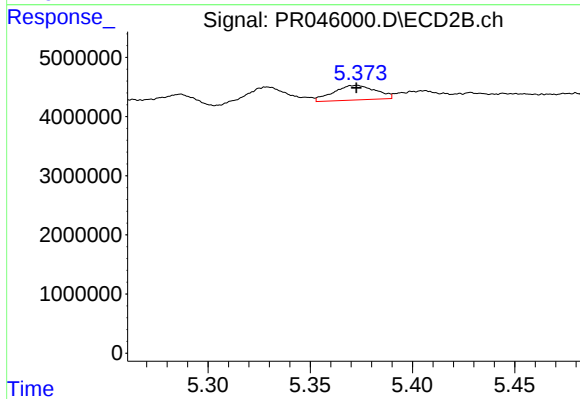
#13 AR-1232-3

R.T.: 5.286 min
Delta R.T.: -0.002 min
Response: 1575506
Conc: 13.90 ng/ml



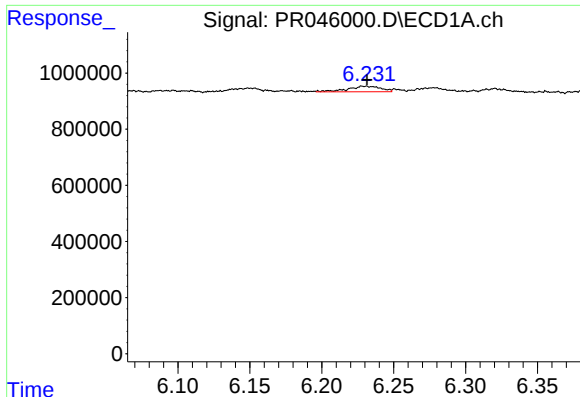
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.147 min
Response: 0
Conc: N.D.



#14 AR-1232-4

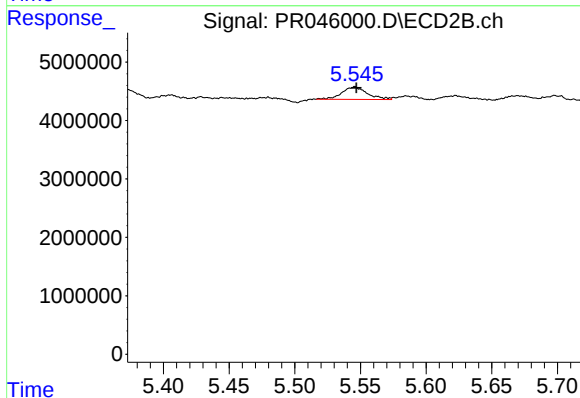
R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 3536783
Conc: 28.52 ng/ml



#15 AR-1232-5

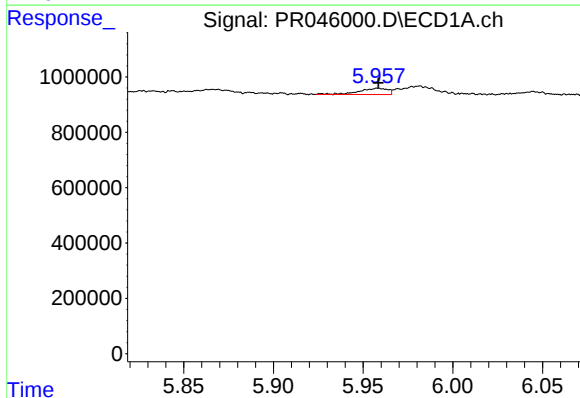
R.T.: 6.230 min
Delta R.T.: -0.002 min
Response: 322435
Conc: 23.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



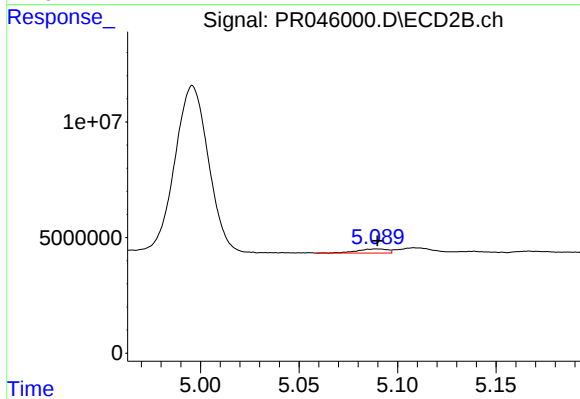
#15 AR-1232-5

R.T.: 5.546 min
Delta R.T.: -0.001 min
Response: 2911755
Conc: 22.22 ng/ml



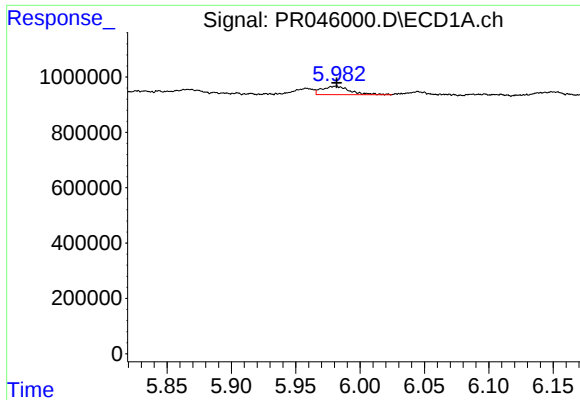
#16 AR-1242-1

R.T.: 5.958 min
Delta R.T.: 0.000 min
Response: 252946
Conc: 5.43 ng/ml



#16 AR-1242-1

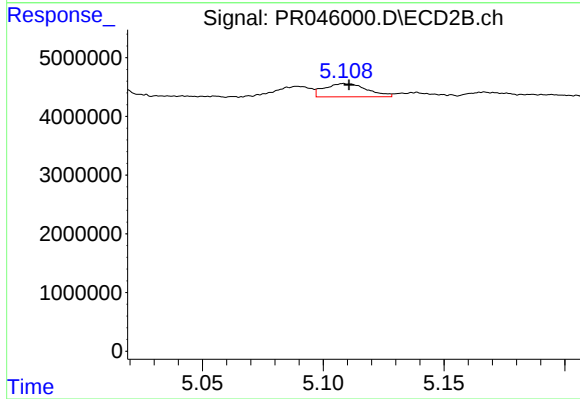
R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 1863977
Conc: 5.34 ng/ml



#17 AR-1242-2

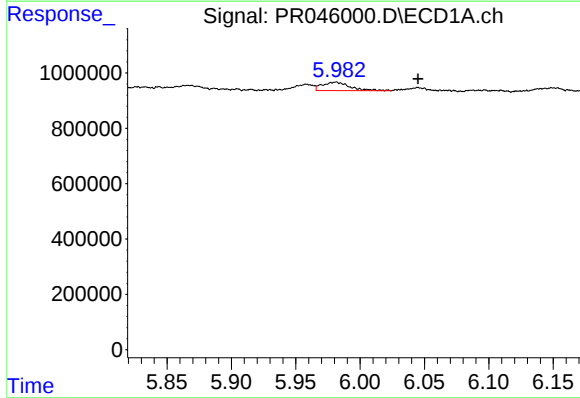
R.T.: 5.981 min
Delta R.T.: 0.000 min
Response: 458821
Conc: 7.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



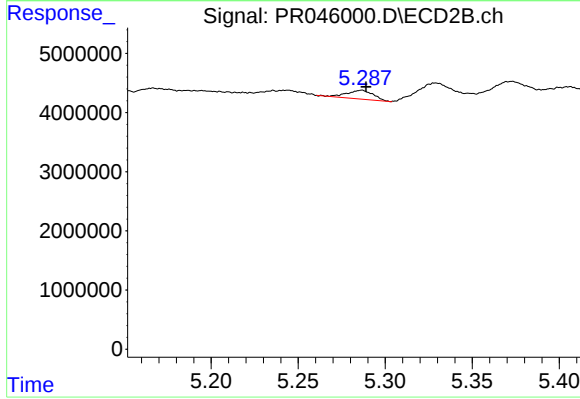
#17 AR-1242-2

R.T.: 5.109 min
Delta R.T.: -0.002 min
Response: 2771976
Conc: 5.87 ng/ml



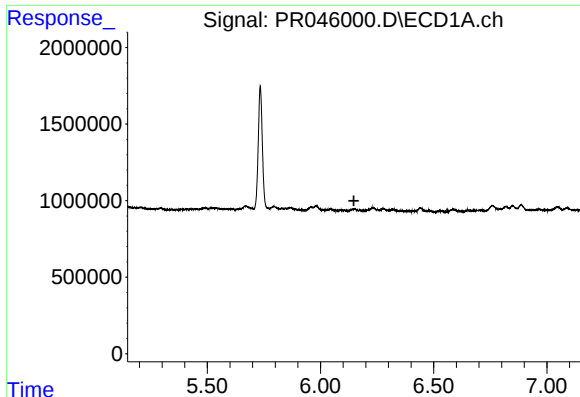
#18 AR-1242-3

R.T.: 5.981 min
Delta R.T.: -0.064 min
Response: 458821
Conc: 11.43 ng/ml



#18 AR-1242-3

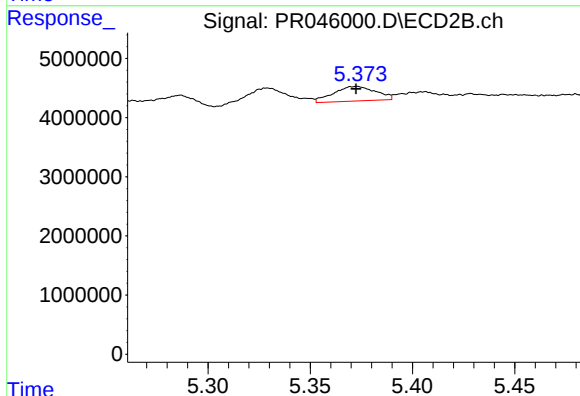
R.T.: 5.286 min
Delta R.T.: -0.003 min
Response: 1575506
Conc: 7.25 ng/ml



#19 AR-1242-4

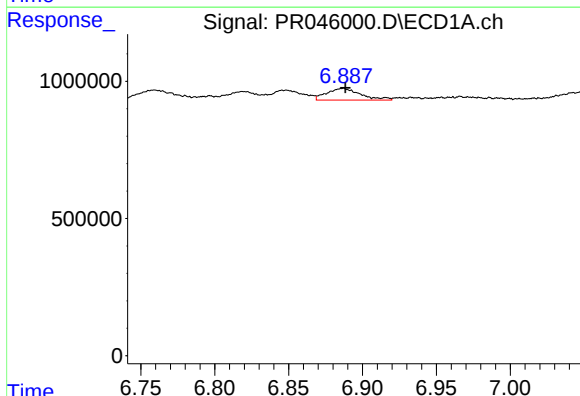
R.T.: 0.000 min
Exp R.T.: 6.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



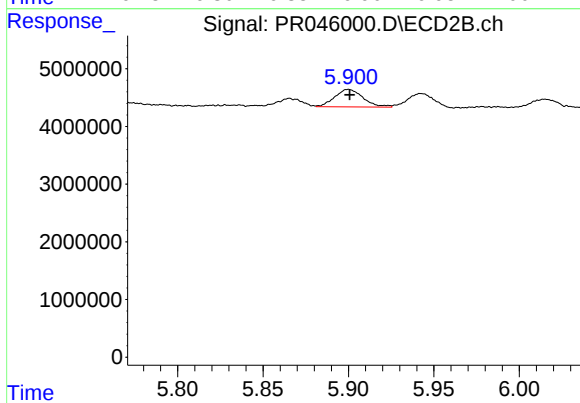
#19 AR-1242-4

R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 3536783
Conc: 14.66 ng/ml



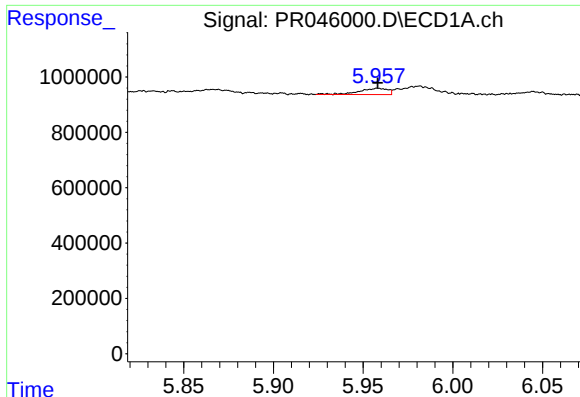
#20 AR-1242-5

R.T.: 6.887 min
Delta R.T.: -0.002 min
Response: 675738
Conc: 19.17 ng/ml



#20 AR-1242-5

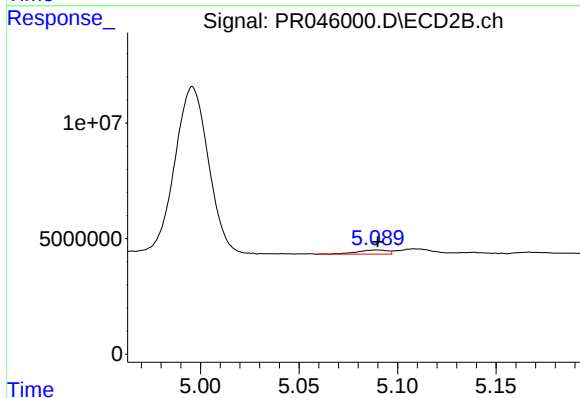
R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 3535986
Conc: 11.17 ng/ml



#21 AR-1248-1

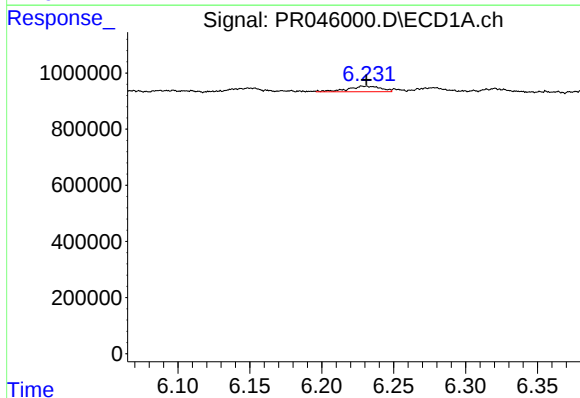
R.T.: 5.958 min
Delta R.T.: 0.000 min
Response: 252946
Conc: 6.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



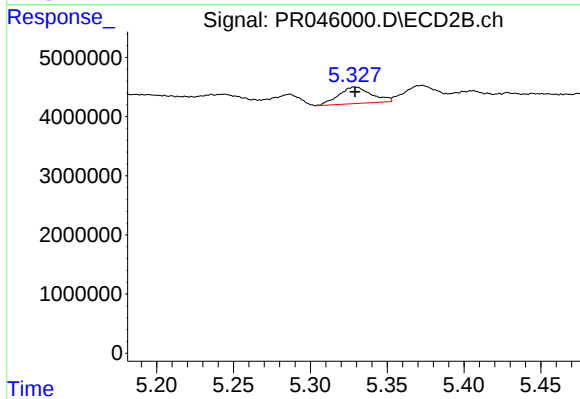
#21 AR-1248-1

R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 1863977
Conc: 6.73 ng/ml



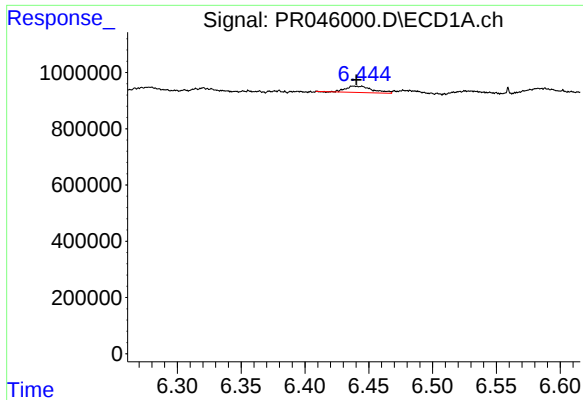
#22 AR-1248-2

R.T.: 6.230 min
Delta R.T.: -0.001 min
Response: 322435
Conc: 6.55 ng/ml



#22 AR-1248-2

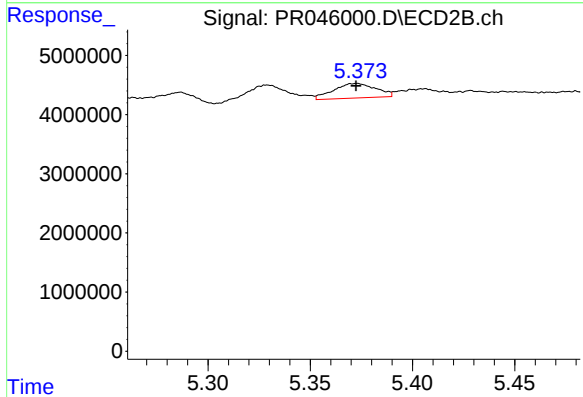
R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 4119100
Conc: 12.62 ng/ml



#23 AR-1248-3

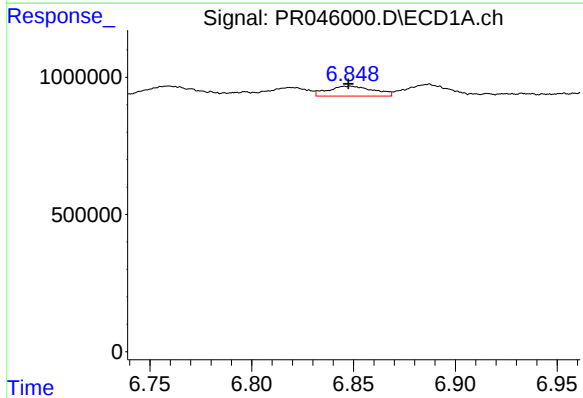
R.T.: 6.439 min
Delta R.T.: -0.002 min
Response: 319479
Conc: 5.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



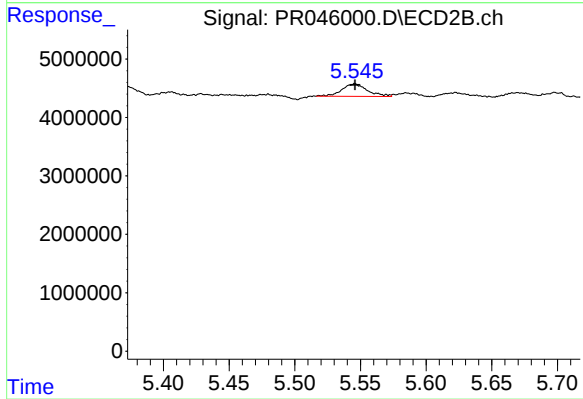
#23 AR-1248-3

R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 3536783
Conc: 9.97 ng/ml



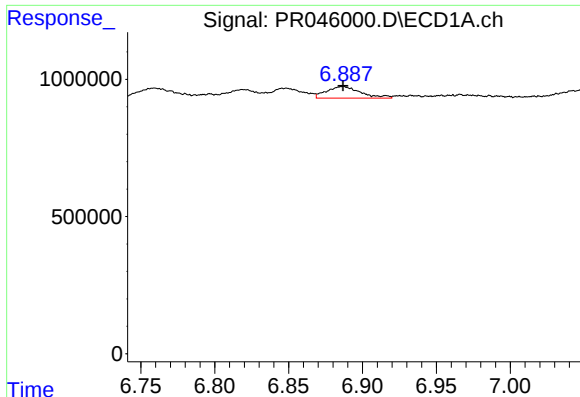
#24 AR-1248-4

R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 561689
Conc: 9.03 ng/ml



#24 AR-1248-4

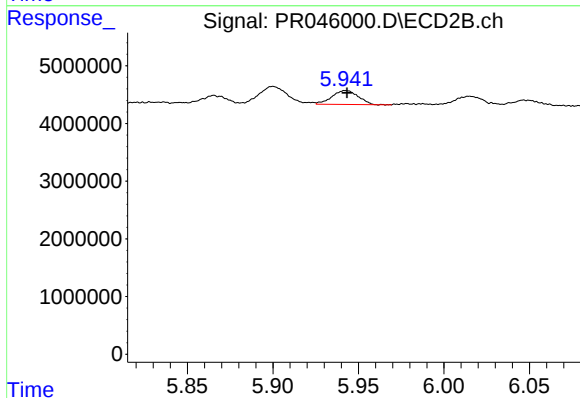
R.T.: 5.546 min
Delta R.T.: 0.000 min
Response: 2911755
Conc: 6.61 ng/ml



#25 AR-1248-5

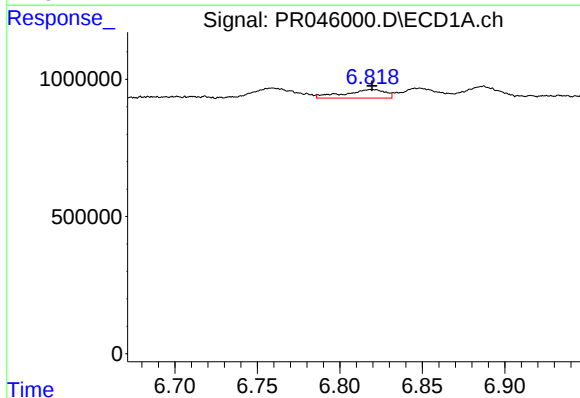
R.T.: 6.887 min
Delta R.T.: 0.000 min
Response: 675738
Conc: 11.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



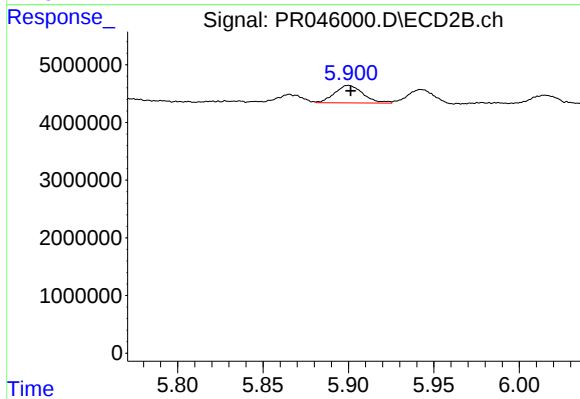
#25 AR-1248-5

R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 2572377
Conc: 5.90 ng/ml



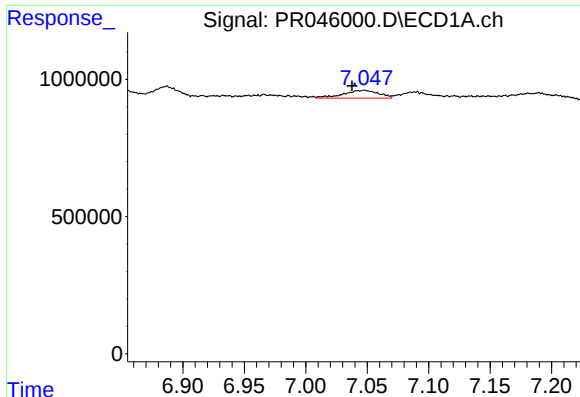
#26 AR-1254-1

R.T.: 6.820 min
Delta R.T.: 0.000 min
Response: 534441
Conc: 8.45 ng/ml



#26 AR-1254-1

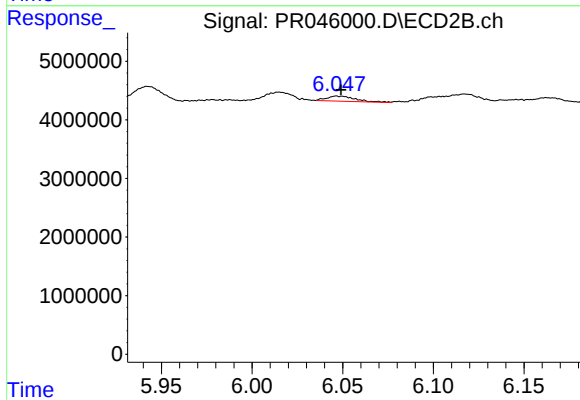
R.T.: 5.900 min
Delta R.T.: -0.001 min
Response: 3535986
Conc: 5.14 ng/ml



#27 AR-1254-2

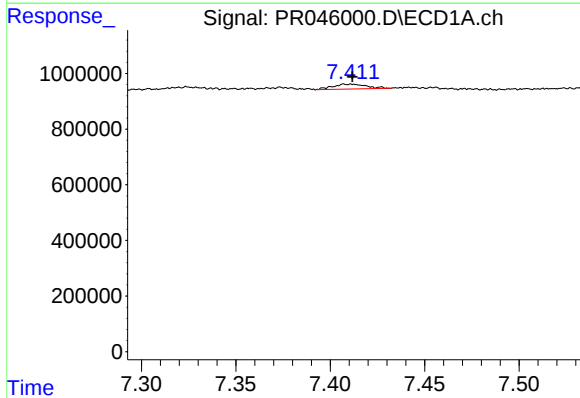
R.T.: 7.048 min
Delta R.T.: 0.010 min
Response: 561420
Conc: 5.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



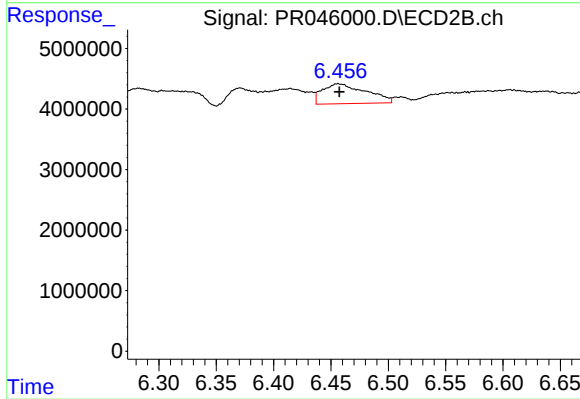
#27 AR-1254-2

R.T.: 6.047 min
Delta R.T.: -0.002 min
Response: 978067
Conc: 1.64 ng/ml



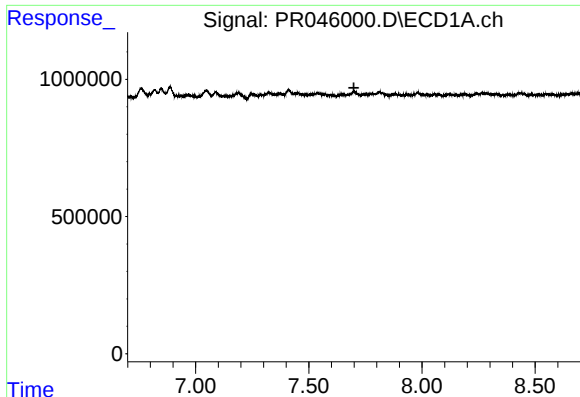
#28 AR-1254-3

R.T.: 7.411 min
Delta R.T.: -0.001 min
Response: 213723
Conc: 2.02 ng/ml



#28 AR-1254-3

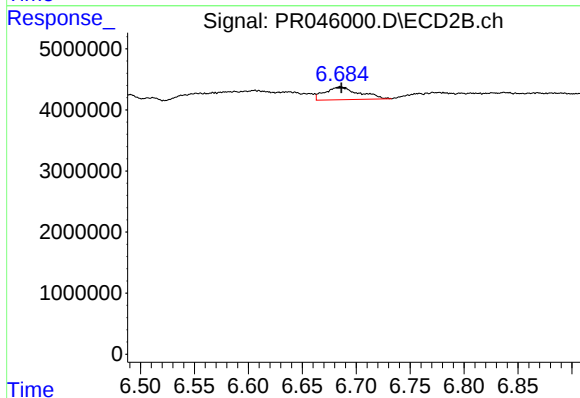
R.T.: 6.456 min
Delta R.T.: -0.001 min
Response: 8738293
Conc: 8.86 ng/ml



#29 AR-1254-4

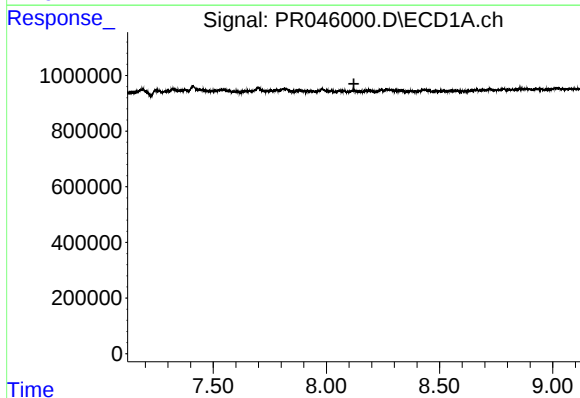
R.T.: 0.000 min
Exp R.T.: 7.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



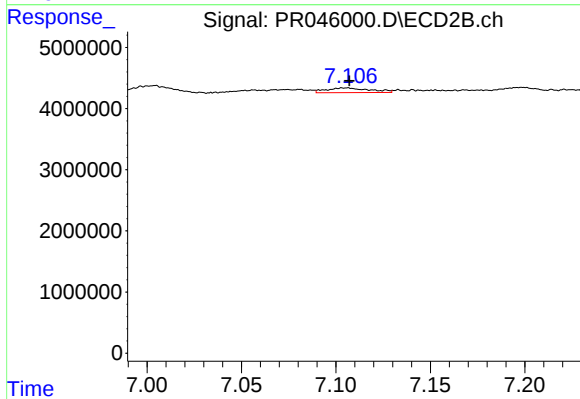
#29 AR-1254-4

R.T.: 6.685 min
Delta R.T.: 0.000 min
Response: 4621384
Conc: 7.26 ng/ml



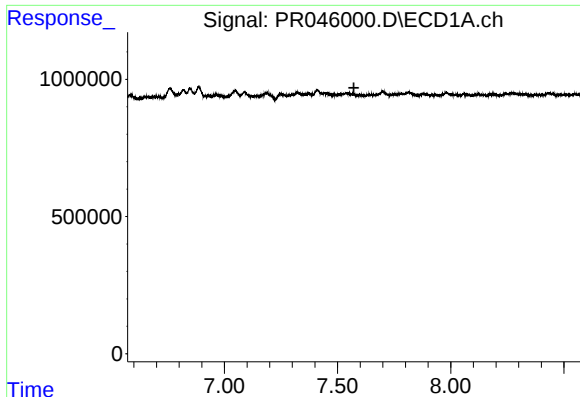
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.122 min
Response: 0
Conc: N.D.



#30 AR-1254-5

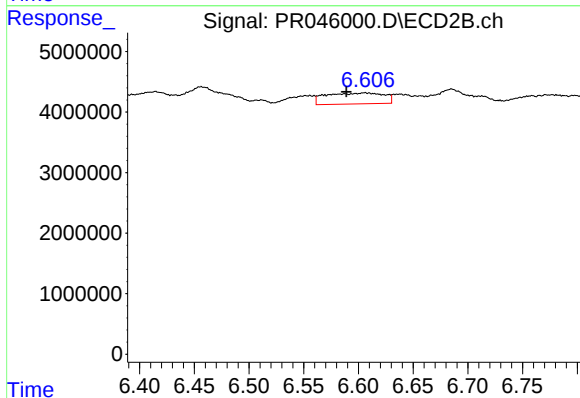
R.T.: 7.106 min
Delta R.T.: -0.002 min
Response: 1206966
Conc: 1.43 ng/ml



#31 AR-1260-1

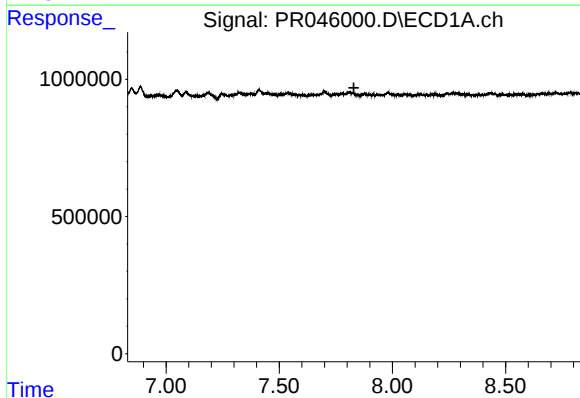
R.T.: 0.000 min
Exp R.T. : 7.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



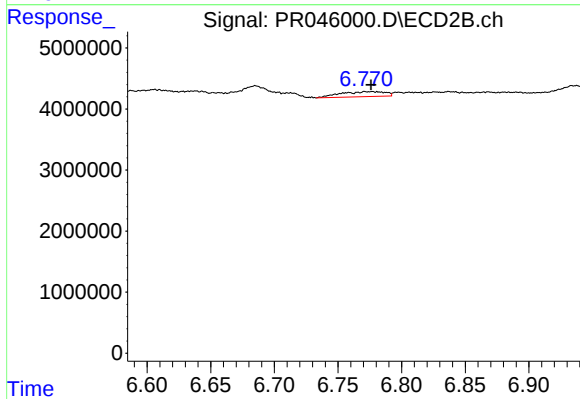
#31 AR-1260-1

R.T.: 6.606 min
Delta R.T.: 0.017 min
Response: 6628909
Conc: 11.85 ng/ml



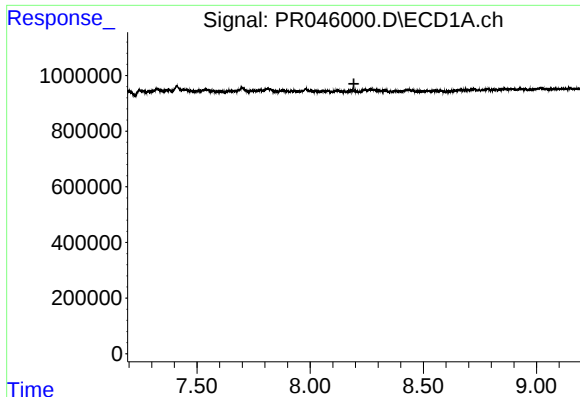
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.830 min
Response: 0
Conc: N.D.



#32 AR-1260-2

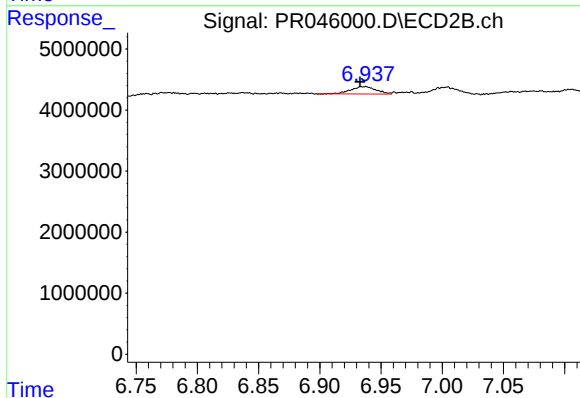
R.T.: 6.777 min
Delta R.T.: 0.000 min
Response: 2039615
Conc: 3.00 ng/ml



#33 AR-1260-3

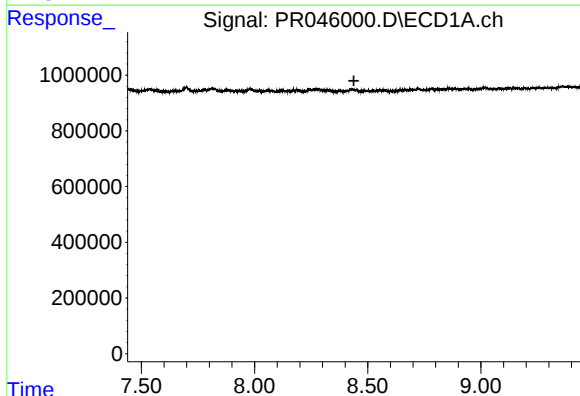
R.T.: 0.000 min
Exp R.T. : 8.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



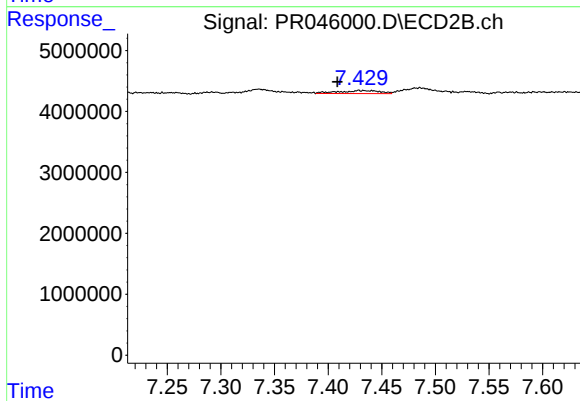
#33 AR-1260-3

R.T.: 6.937 min
Delta R.T.: 0.004 min
Response: 1732589
Conc: 2.78 ng/ml



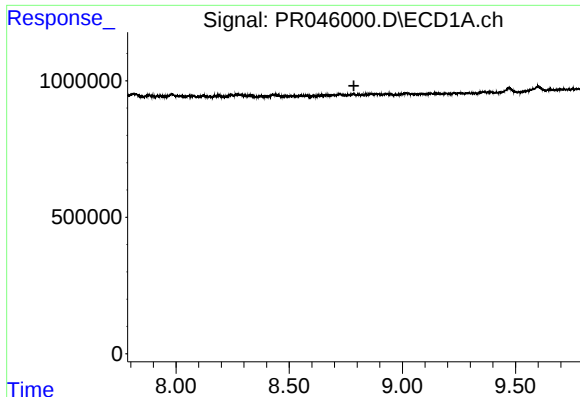
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.439 min
Response: 0
Conc: N.D.



#34 AR-1260-4

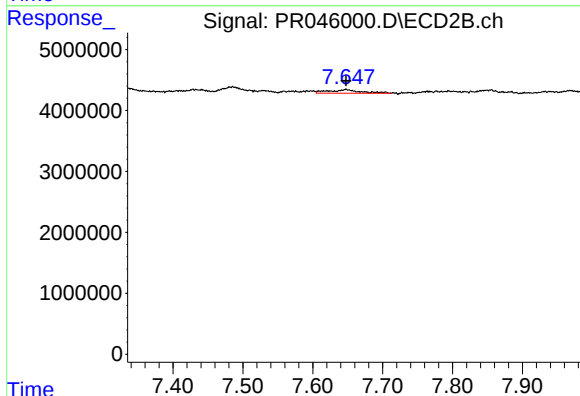
R.T.: 7.428 min
Delta R.T.: 0.020 min
Response: 1357942
Conc: 2.57 ng/ml



#35 AR-1260-5

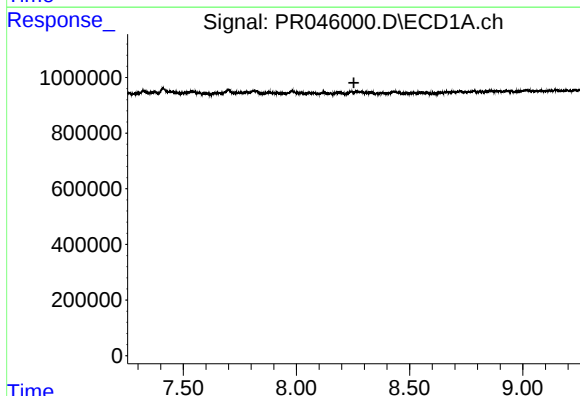
R.T.: 0.000 min
Exp R.T. : 8.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



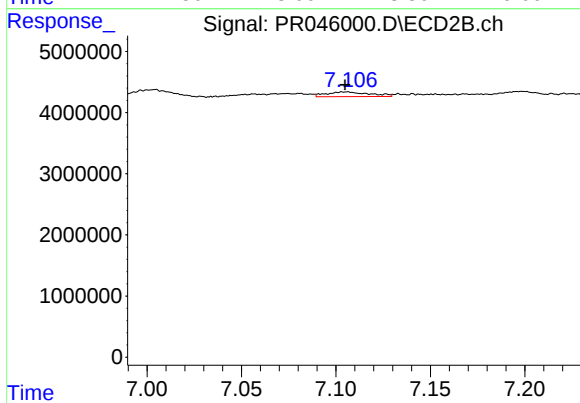
#35 AR-1260-5

R.T.: 7.647 min
Delta R.T.: 0.000 min
Response: 1808154
Conc: 1.35 ng/ml



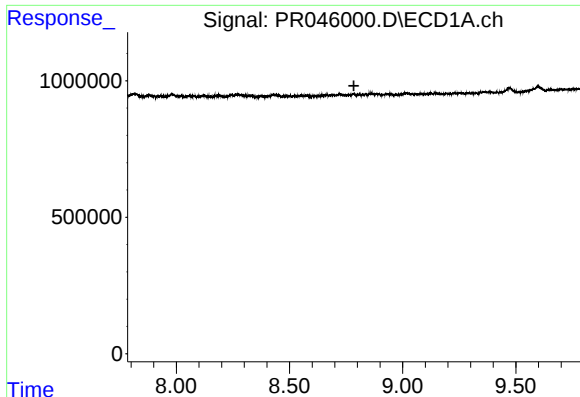
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.254 min
Response: 0
Conc: N.D.



#36 AR-1262-1

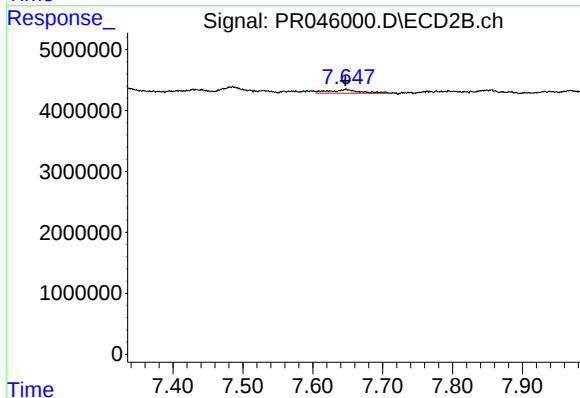
R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 1206966
Conc: 2.66 ng/ml



#37 AR-1262-2

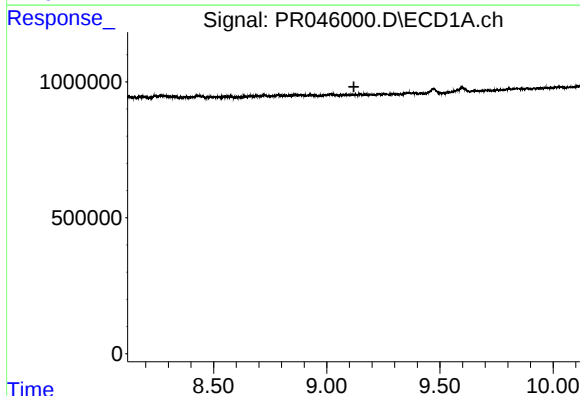
R.T.: 0.000 min
Exp R.T.: 8.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



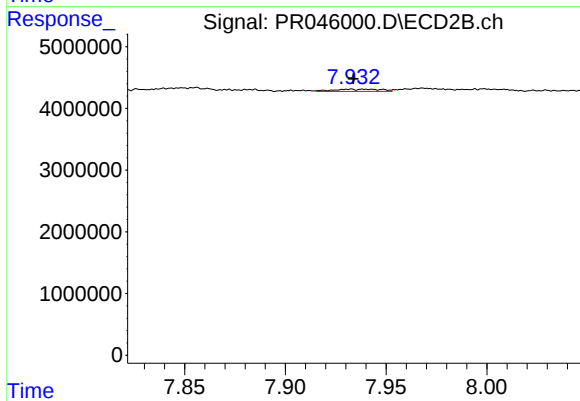
#37 AR-1262-2

R.T.: 7.647 min
Delta R.T.: 0.000 min
Response: 1808154
Conc: 1.09 ng/ml



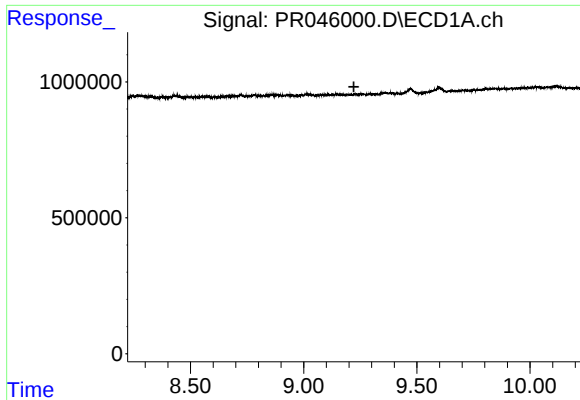
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.120 min
Response: 0
Conc: N.D.



#38 AR-1262-3

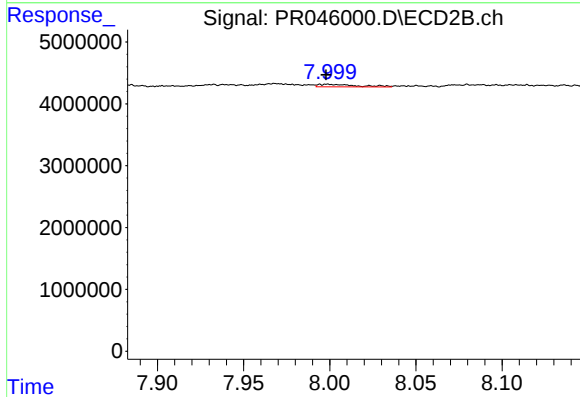
R.T.: 7.939 min
Delta R.T.: 0.005 min
Response: 582265
Conc: 0.89 ng/ml



#39 AR-1262-4

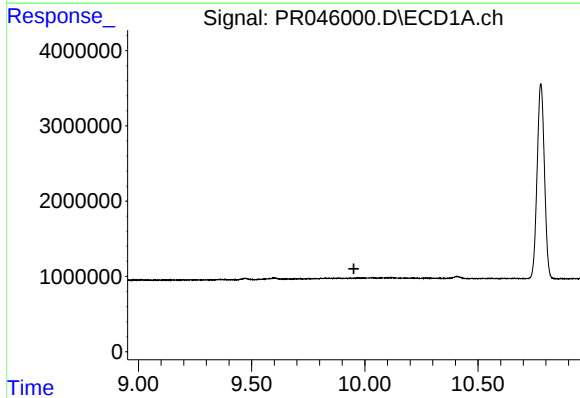
R.T.: 0.000 min
Exp R.T.: 9.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



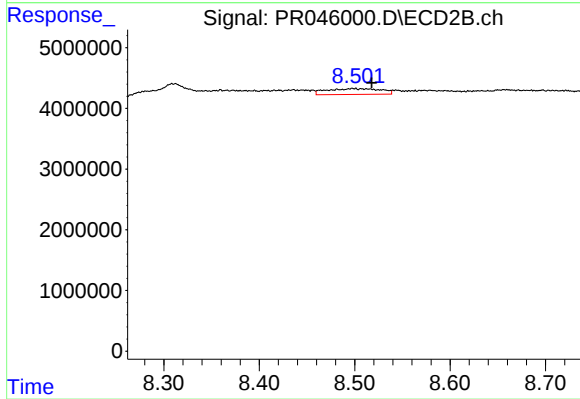
#39 AR-1262-4

R.T.: 7.999 min
Delta R.T.: 0.000 min
Response: 634219
Conc: 0.52 ng/ml



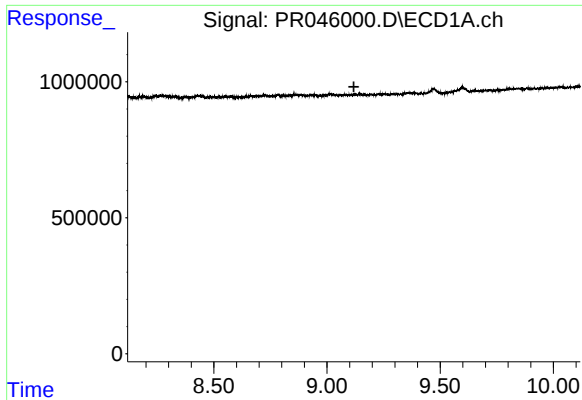
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.952 min
Response: 0
Conc: N.D.



#40 AR-1262-5

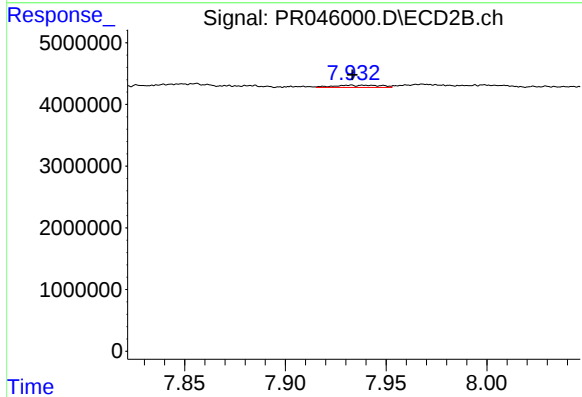
R.T.: 8.498 min
Delta R.T.: -0.020 min
Response: 3793991
Conc: 6.32 ng/ml



#41 AR-1268-1

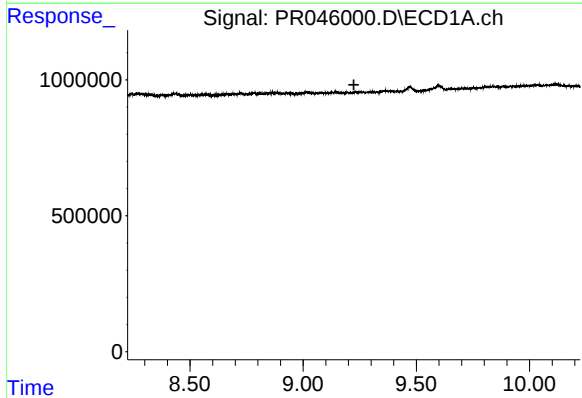
R.T.: 0.000 min
Exp R.T.: 9.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



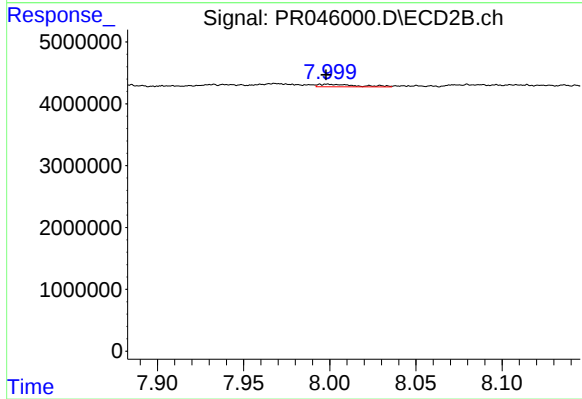
#41 AR-1268-1

R.T.: 7.939 min
Delta R.T.: 0.006 min
Response: 582265
Conc: 0.30 ng/ml



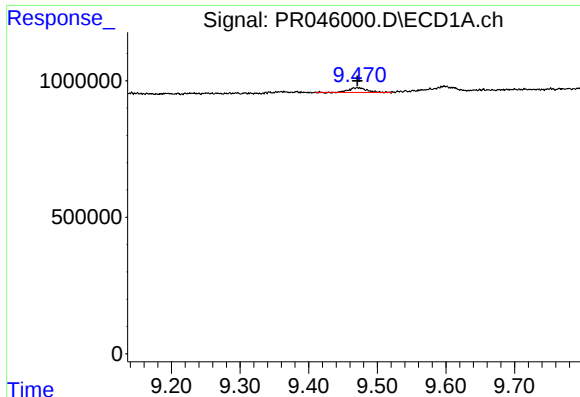
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.224 min
Response: 0
Conc: N.D.



#42 AR-1268-2

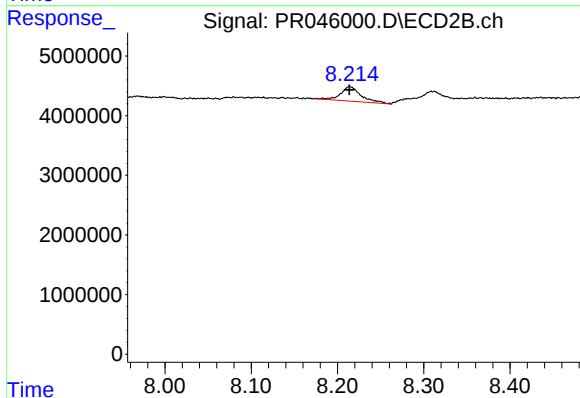
R.T.: 7.999 min
Delta R.T.: 0.000 min
Response: 634219
Conc: 0.35 ng/ml



#43 AR-1268-3

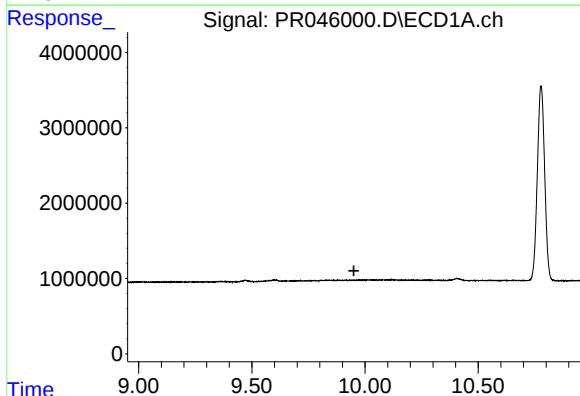
R.T.: 9.471 min
Delta R.T.: 0.000 min
Response: 306086
Conc: 1.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



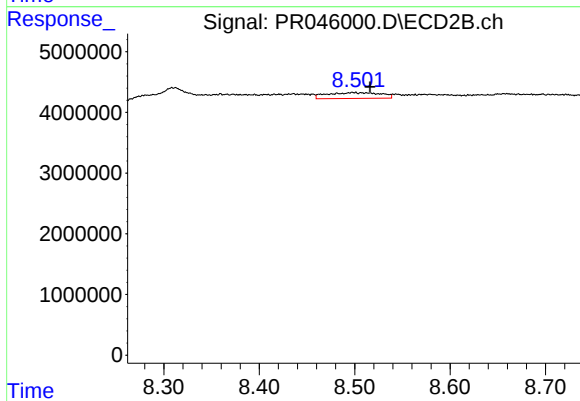
#43 AR-1268-3

R.T.: 8.214 min
Delta R.T.: 0.000 min
Response: 3960865
Conc: 2.62 ng/ml



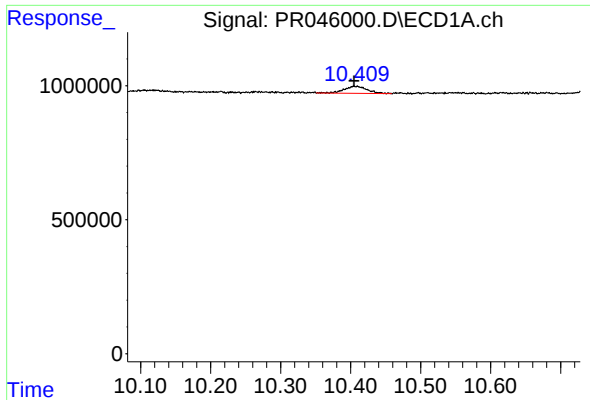
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.951 min
Response: 0
Conc: N.D.



#44 AR-1268-4

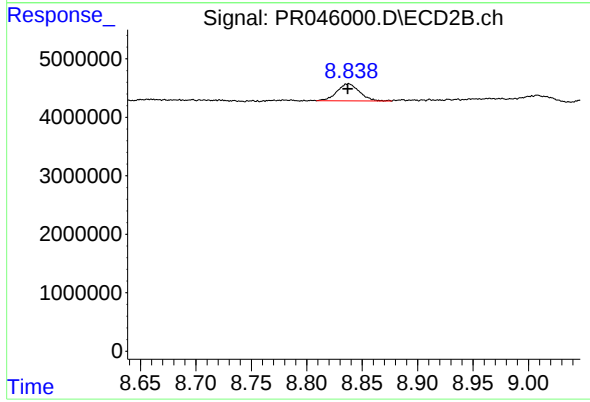
R.T.: 8.498 min
Delta R.T.: -0.018 min
Response: 3793991
Conc: 5.66 ng/ml



#45 AR-1268-5

R.T.: 10.405 min
Delta R.T.: 0.000 min
Response: 599003
Conc: 1.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.838 min
Delta R.T.: 0.000 min
Response: 4160838
Conc: 0.86 ng/ml