

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052822\
 Data File : P0086797.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 May 2022 20:28
 Operator : YP\AJ
 Sample : N3064-06
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 03:19:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.478	3.672	2635339	1108302	25.937	25.444
2)	SA Decachlor...	10.333	8.720	1165950	691163	21.473	19.861
Target Compounds							
3)	L1 AR-1016-1	5.648	0.000	11646	0	3.644	N.D. #
4)	L1 AR-1016-2	5.685	0.000	9302	0	2.092	N.D. #
5)	L1 AR-1016-3	5.685f	0.000	9302	0	3.393	N.D. #
6)	L1 AR-1016-4	5.890f	0.000	5247	0	2.367	N.D. #
7)	L1 AR-1016-5	6.158	0.000	1564	0	0.755	N.D. #
8)	L2 AR-1221-1	4.688	3.840f	204406	7296	166.951	14.188 #
9)	L2 AR-1221-2	4.789	3.976	38739	24384	42.438	63.272 #
10)	L2 AR-1221-3	4.905f	4.110f	3937	3554	1.461	2.927 #
11)	L3 AR-1232-1	4.905f	4.110f	3937	3554	1.923	3.847 #
12)	L3 AR-1232-2	5.419	0.000	42341	0	44.959	N.D. #
13)	L3 AR-1232-3	5.685	0.000	9302	0	5.292	N.D. #
14)	L3 AR-1232-4	5.890f	0.000	5247	0	6.032	N.D. #
15)	L3 AR-1232-5	5.890f	0.000	5247	0	7.924	N.D. #
16)	L4 AR-1242-1	5.648	0.000	11646	0	4.284	N.D. #
17)	L4 AR-1242-2	5.685	0.000	9302	0	2.474	N.D. #
18)	L4 AR-1242-3	5.685f	0.000	9302	0	3.959	N.D. #
19)	L4 AR-1242-4	5.890f	0.000	5247	0	2.768	N.D. #
20)	L4 AR-1242-5	6.586	5.604	8608	7404	4.702	6.511 #
21)	L5 AR-1248-1	5.648	0.000	11646	0	5.766	N.D. #
22)	L5 AR-1248-2	5.890f	0.000	5247	0	1.945	N.D. #
23)	L5 AR-1248-3	6.158	0.000	1564	0	0.527	N.D. #
24)	L5 AR-1248-4	6.557	0.000	5148	0	1.599	N.D. #
25)	L5 AR-1248-5	6.586	5.604f	8608	7404	2.766	4.713 #
26)	L6 AR-1254-1	6.525	5.604	34938	7404	10.382	2.940 #
27)	L6 AR-1254-2	6.730	5.685f	691	445	0.140	0.203 #
28)	L6 AR-1254-3	7.117	6.119f	28670	2038	5.674	0.577 #
29)	L6 AR-1254-4	7.363	6.435f	2961	5630	0.795	2.545 #
30)	L6 AR-1254-5	7.819	0.000	1549	0	0.398	N.D. #
31)	L7 AR-1260-1	7.323f	6.298	17778	6228	5.874	3.200 #
32)	L7 AR-1260-2	7.499f	6.435f	593	5630	0.164	2.395 #
33)	L7 AR-1260-3	7.827f	0.000	777	0	0.282	N.D. #
35)	L7 AR-1260-5	8.447	0.000	1805	0	0.292	N.D. #
36)	L8 AR-1262-1	7.827f	0.000	777	0	0.172	N.D. #
37)	L8 AR-1262-2	8.447	0.000	1805	0	0.231	N.D. #
38)	L8 AR-1262-3	8.839f	7.625	1248	1494	0.237	0.709 #
39)	L8 AR-1262-4	8.839	7.625f	1248	1494	0.522	0.377 #
41)	L9 AR-1268-1	8.839f	7.625	1248	1494	0.143	0.245 #
42)	L9 AR-1268-2	8.839	7.625f	1248	1494	0.156	0.272 #
45)	L9 AR-1268-5	9.971	0.000	849	0	0.039	N.D. #

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Acq On : 28 May 2022 20:28
Operator : YP\AJ
Sample : N3064-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 03:19:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

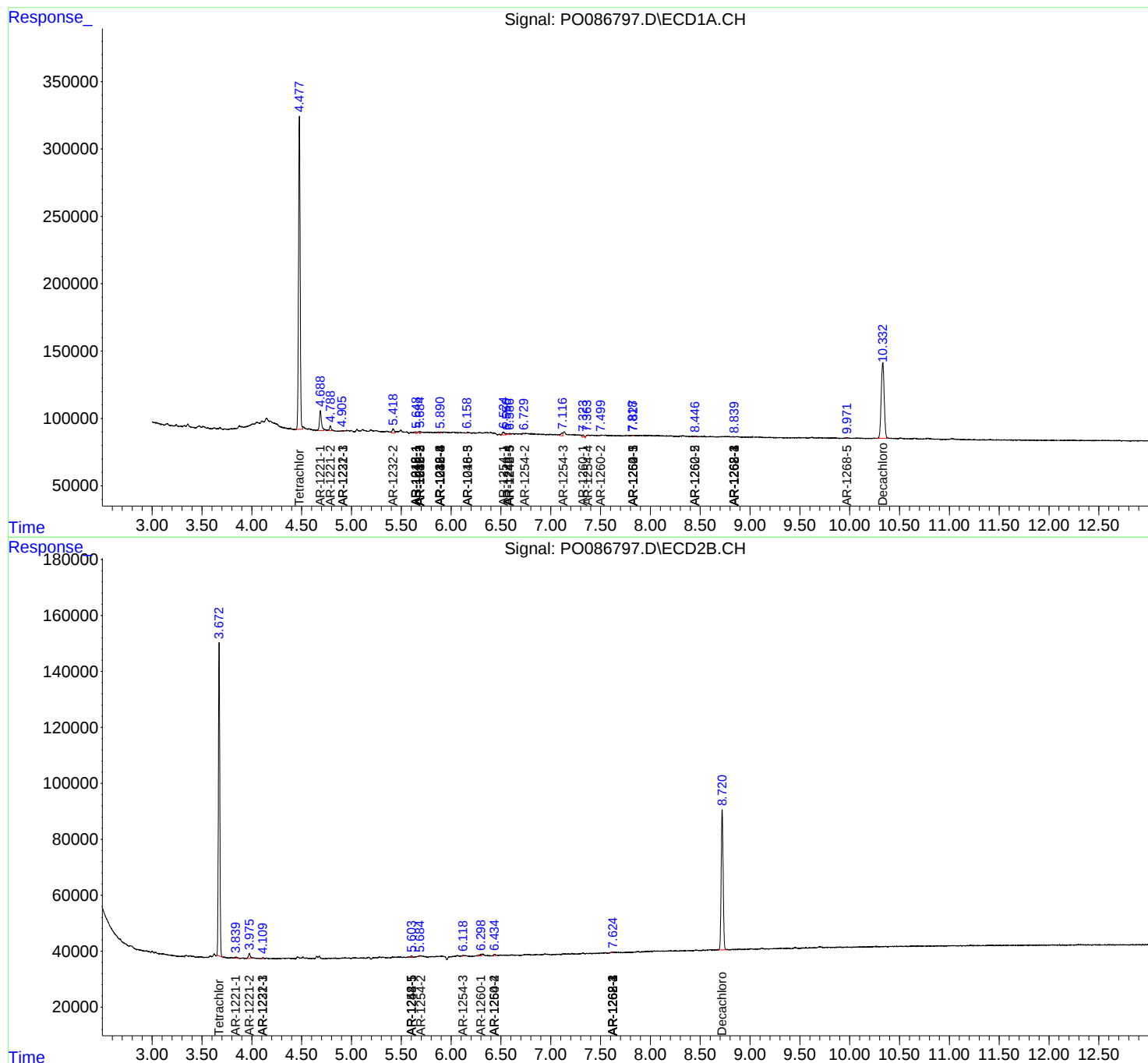
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

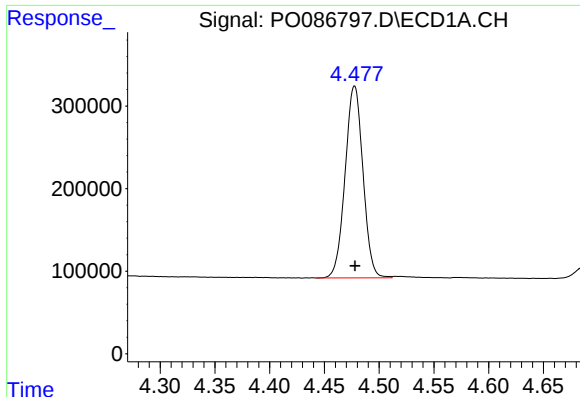
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052822\
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

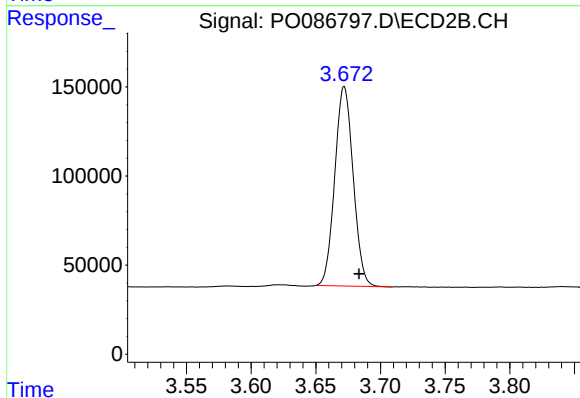




#1 Tetrachloro-m-xylene

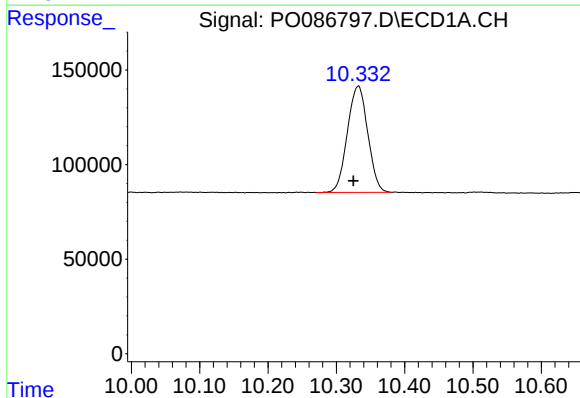
R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 2635339
Conc: 25.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



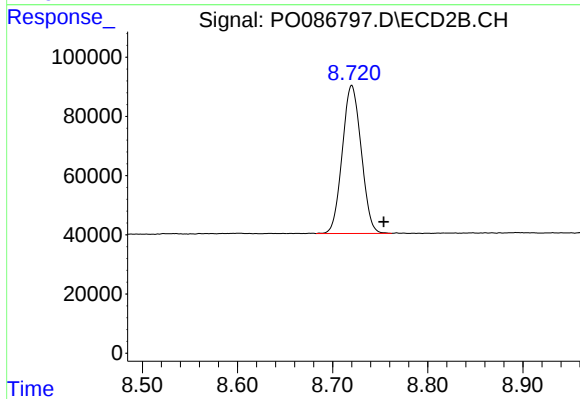
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.011 min
Response: 1108302
Conc: 25.44 ng/ml



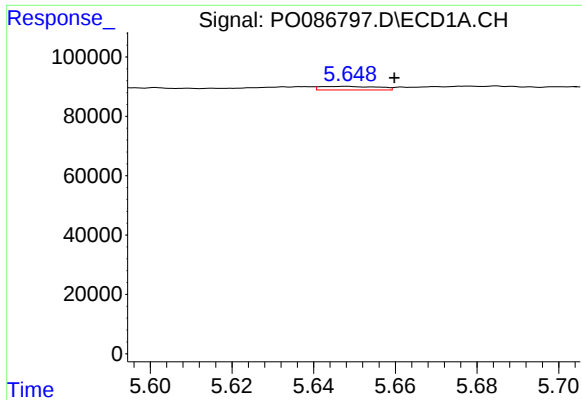
#2 Decachlorobiphenyl

R.T.: 10.333 min
Delta R.T.: 0.007 min
Response: 1165950
Conc: 21.47 ng/ml



#2 Decachlorobiphenyl

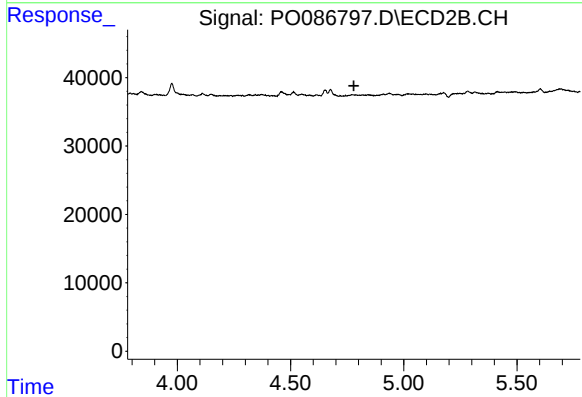
R.T.: 8.720 min
Delta R.T.: -0.034 min
Response: 691163
Conc: 19.86 ng/ml



#3 AR-1016-1

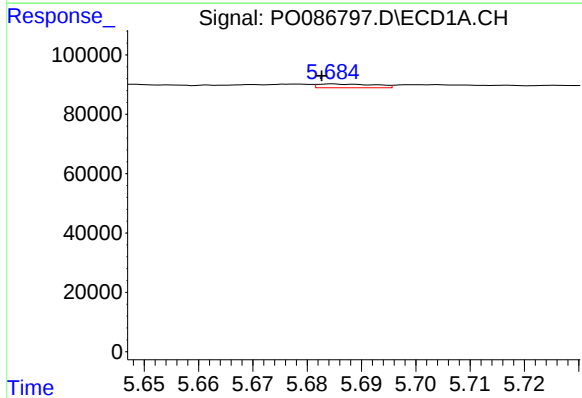
R.T.: 5.648 min
Delta R.T.: -0.012 min
Response: 11646
Conc: 3.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



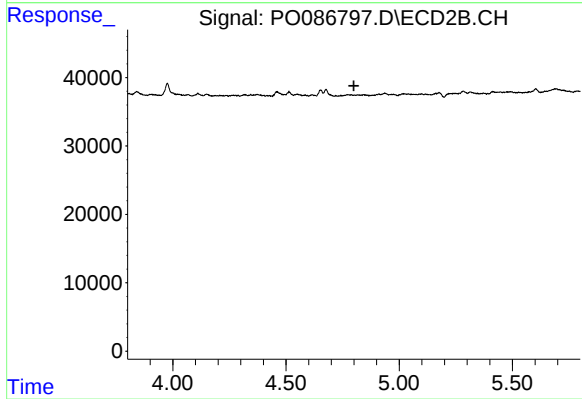
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.780 min
Response: 0
Conc: N.D.



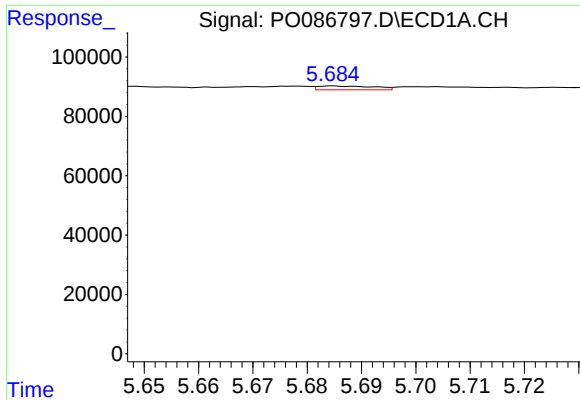
#4 AR-1016-2

R.T.: 5.685 min
Delta R.T.: 0.002 min
Response: 9302
Conc: 2.09 ng/ml



#4 AR-1016-2

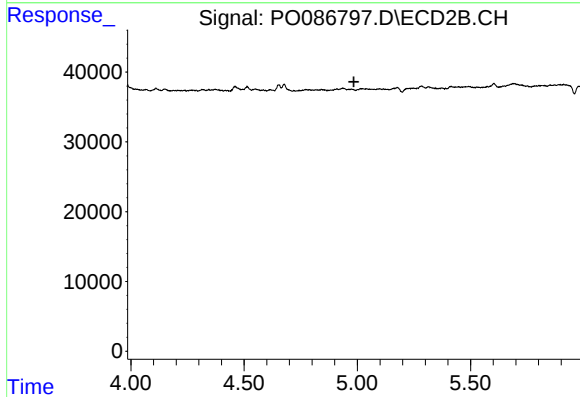
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#5 AR-1016-3

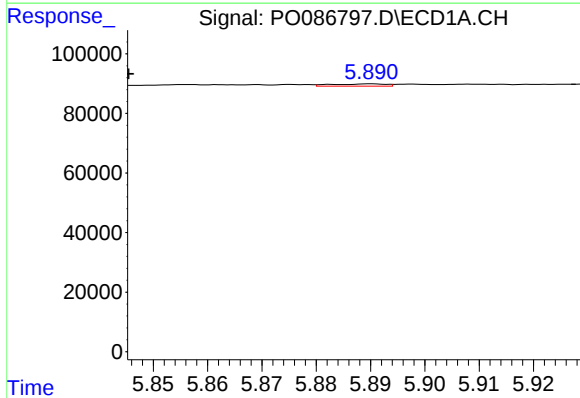
R.T.: 5.685 min
Delta R.T.: -0.061 min
Response: 9302
Conc: 3.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



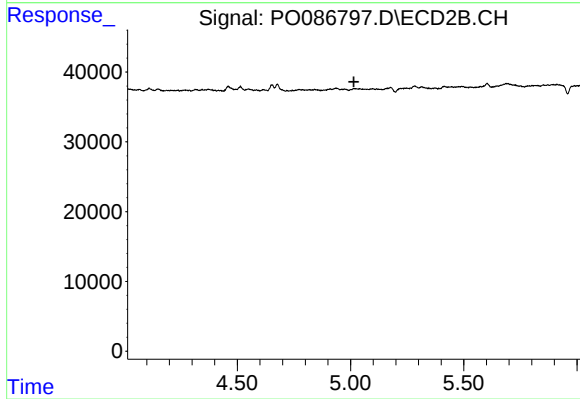
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.985 min
Response: 0
Conc: N.D.



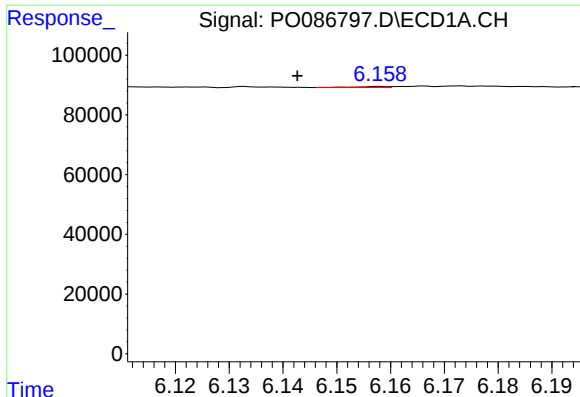
#6 AR-1016-4

R.T.: 5.890 min
Delta R.T.: 0.045 min
Response: 5247
Conc: 2.37 ng/ml



#6 AR-1016-4

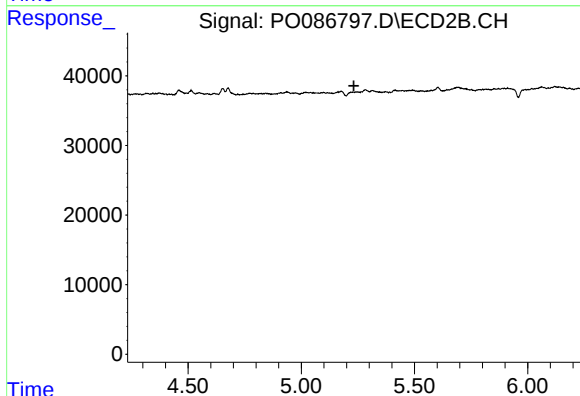
R.T.: 0.000 min
Exp R.T. : 5.015 min
Response: 0
Conc: N.D.



#7 AR-1016-5

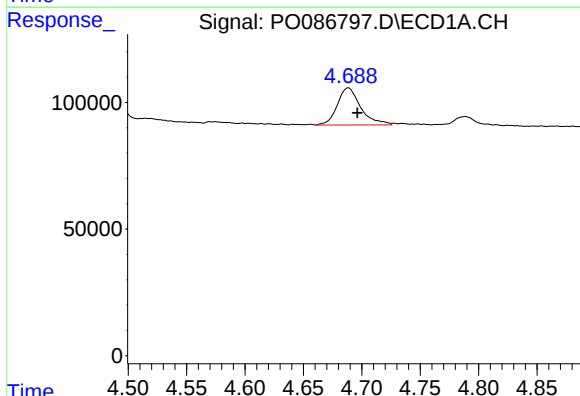
R.T.: 6.158 min
Delta R.T.: 0.015 min
Response: 1564
Conc: 0.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



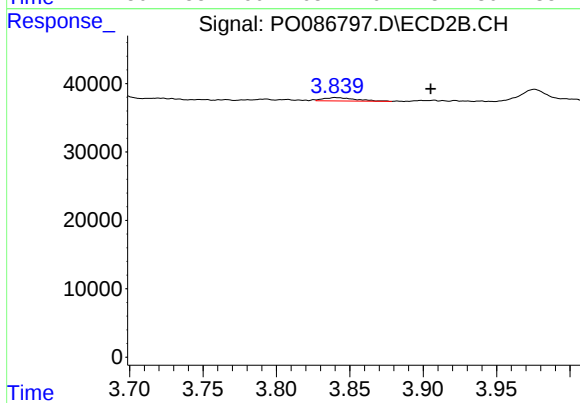
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.232 min
Response: 0
Conc: N.D.



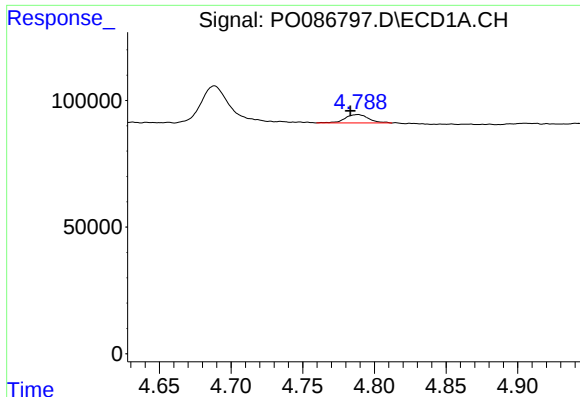
#8 AR-1221-1

R.T.: 4.688 min
Delta R.T.: -0.008 min
Response: 204406
Conc: 166.95 ng/ml



#8 AR-1221-1

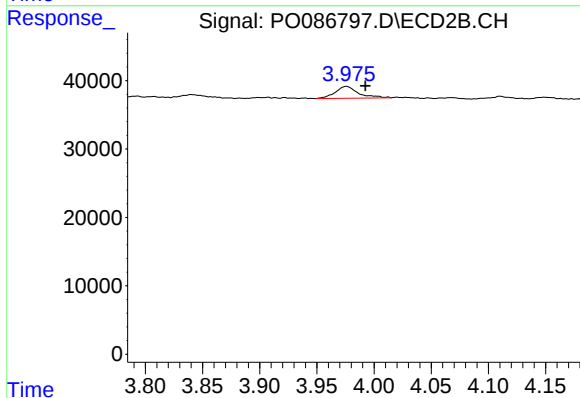
R.T.: 3.840 min
Delta R.T.: -0.065 min
Response: 7296
Conc: 14.19 ng/ml



#9 AR-1221-2

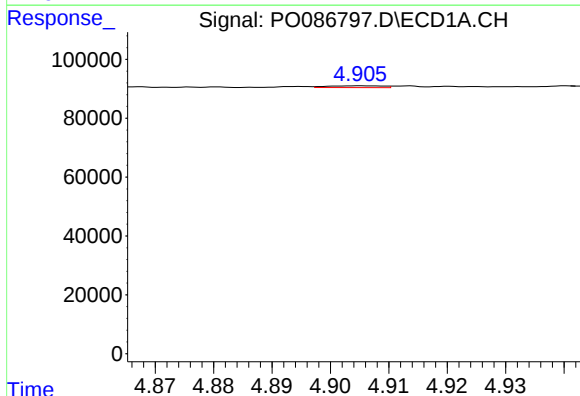
R.T.: 4.789 min
Delta R.T.: 0.005 min
Response: 38739
Conc: 42.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



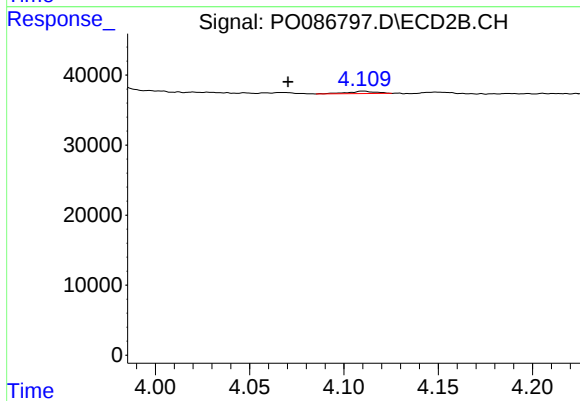
#9 AR-1221-2

R.T.: 3.976 min
Delta R.T.: -0.017 min
Response: 24384
Conc: 63.27 ng/ml



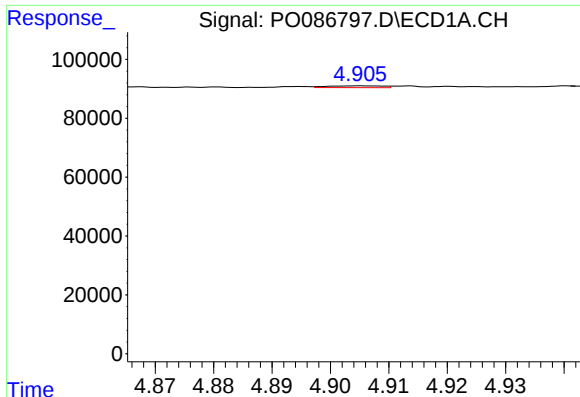
#10 AR-1221-3

R.T.: 4.905 min
Delta R.T.: 0.044 min
Response: 3937
Conc: 1.46 ng/ml



#10 AR-1221-3

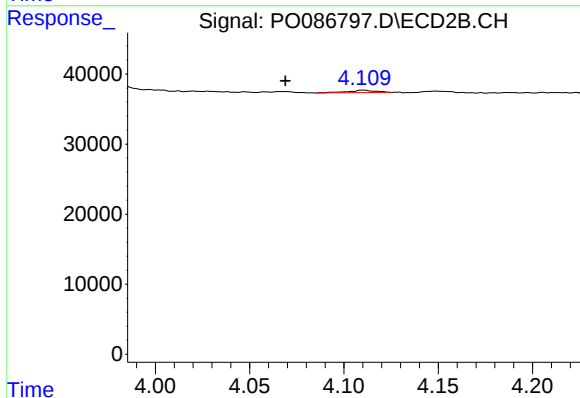
R.T.: 4.110 min
Delta R.T.: 0.040 min
Response: 3554
Conc: 2.93 ng/ml



#11 AR-1232-1

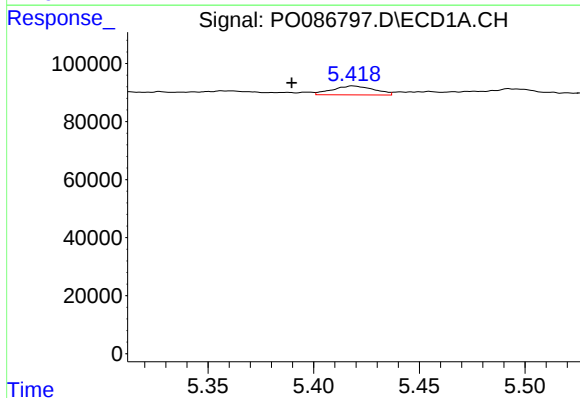
R.T.: 4.905 min
Delta R.T.: 0.052 min
Response: 3937
Conc: 1.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



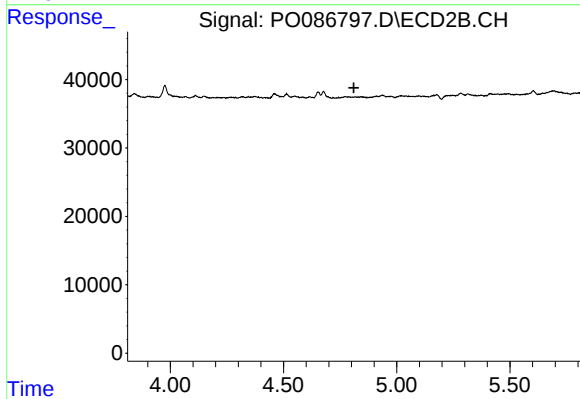
#11 AR-1232-1

R.T.: 4.110 min
Delta R.T.: 0.041 min
Response: 3554
Conc: 3.85 ng/ml



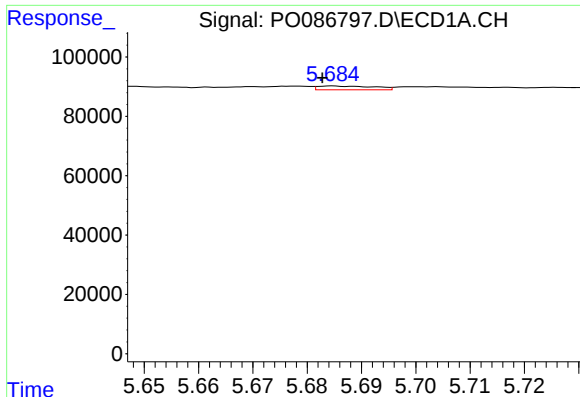
#12 AR-1232-2

R.T.: 5.419 min
Delta R.T.: 0.029 min
Response: 42341
Conc: 44.96 ng/ml



#12 AR-1232-2

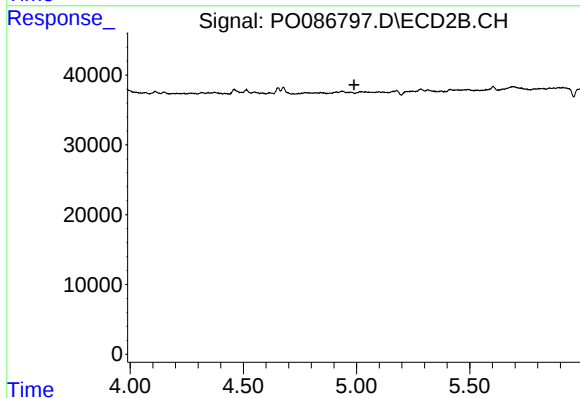
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#13 AR-1232-3

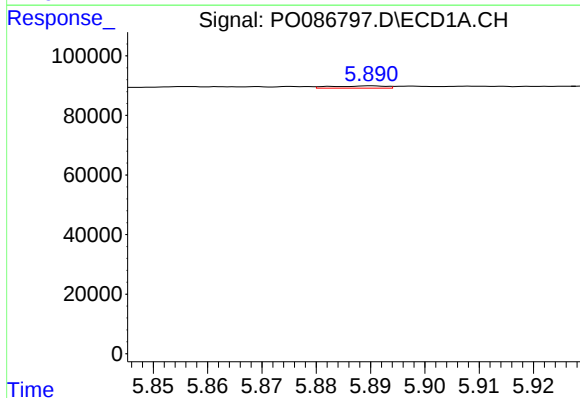
R.T.: 5.685 min
Delta R.T.: 0.002 min
Response: 9302
Conc: 5.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



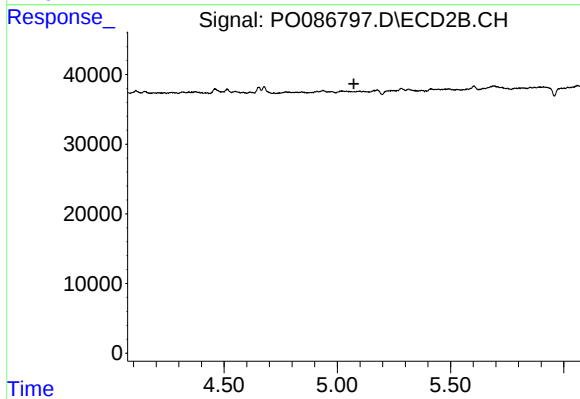
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



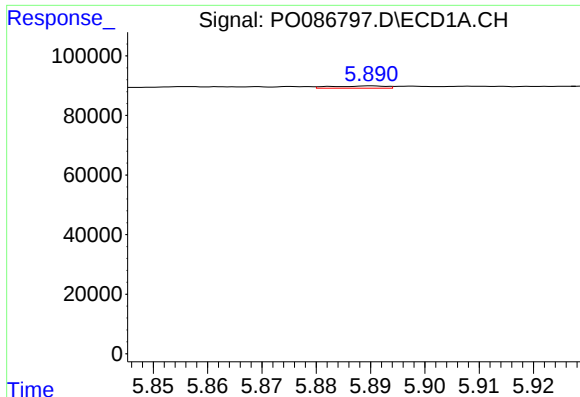
#14 AR-1232-4

R.T.: 5.890 min
Delta R.T.: 0.045 min
Response: 5247
Conc: 6.03 ng/ml



#14 AR-1232-4

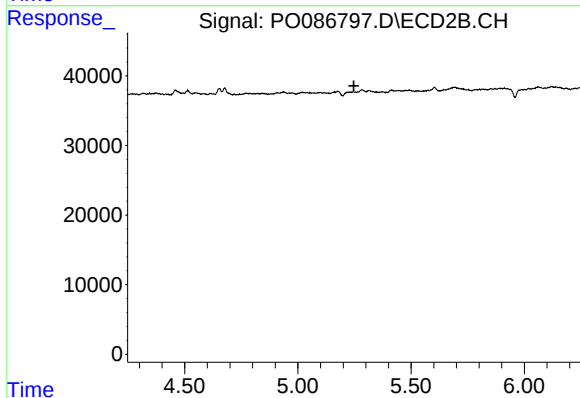
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#15 AR-1232-5

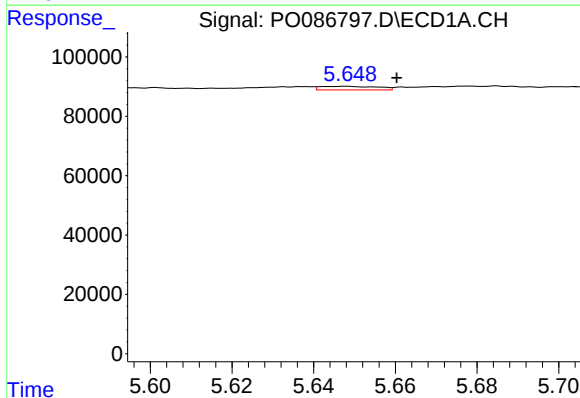
R.T.: 5.890 min
Delta R.T.: -0.047 min
Response: 5247
Conc: 7.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



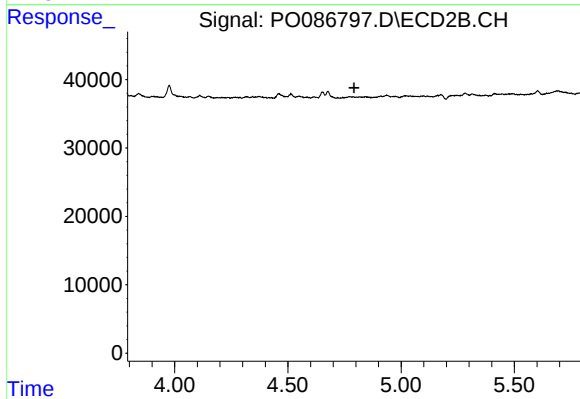
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.247 min
Response: 0
Conc: N.D.



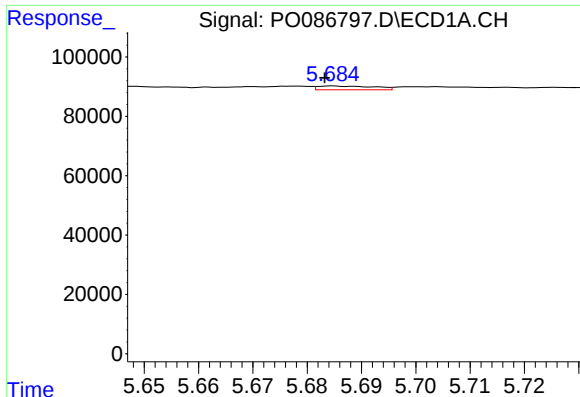
#16 AR-1242-1

R.T.: 5.648 min
Delta R.T.: -0.012 min
Response: 11646
Conc: 4.28 ng/ml



#16 AR-1242-1

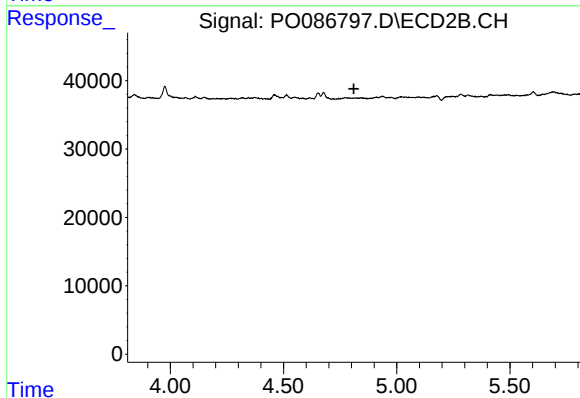
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#17 AR-1242-2

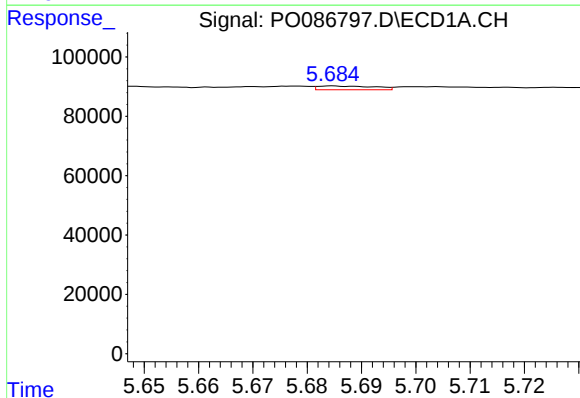
R.T.: 5.685 min
Delta R.T.: 0.001 min
Response: 9302
Conc: 2.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



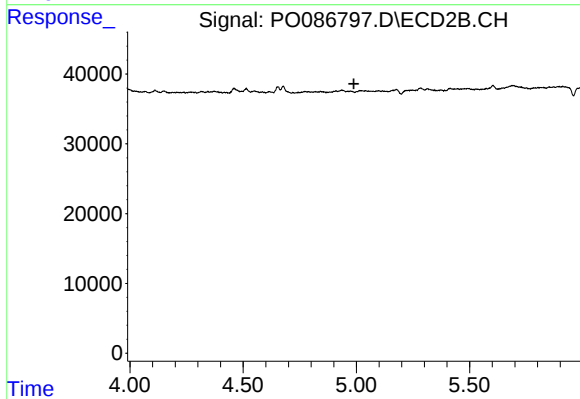
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



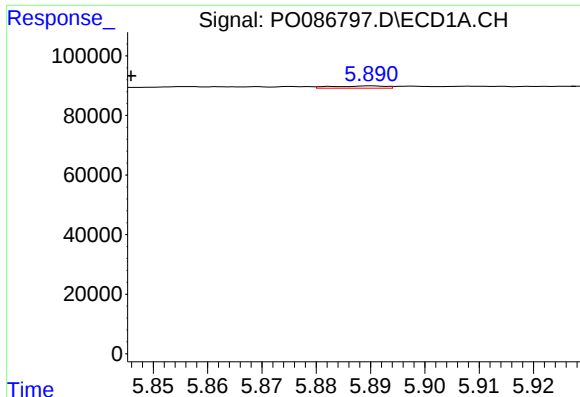
#18 AR-1242-3

R.T.: 5.685 min
Delta R.T.: -0.061 min
Response: 9302
Conc: 3.96 ng/ml



#18 AR-1242-3

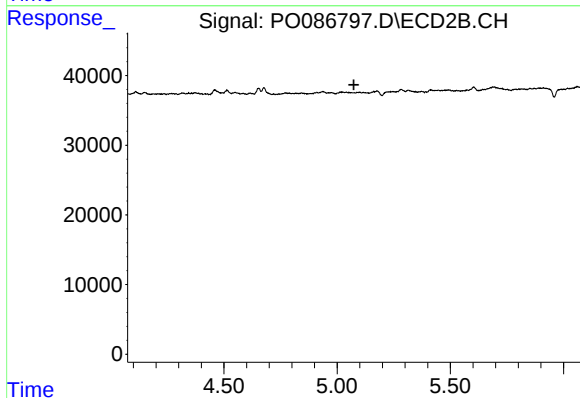
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#19 AR-1242-4

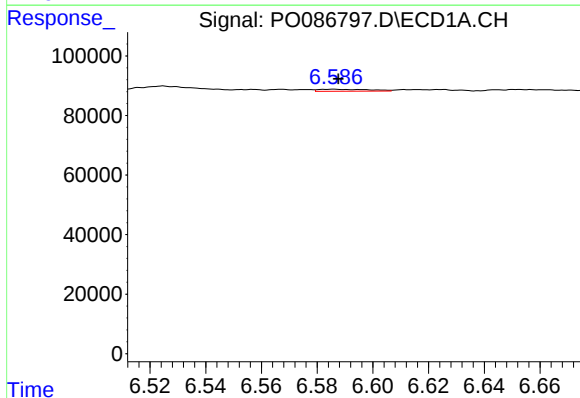
R.T.: 5.890 min
Delta R.T.: 0.044 min
Response: 5247
Conc: 2.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



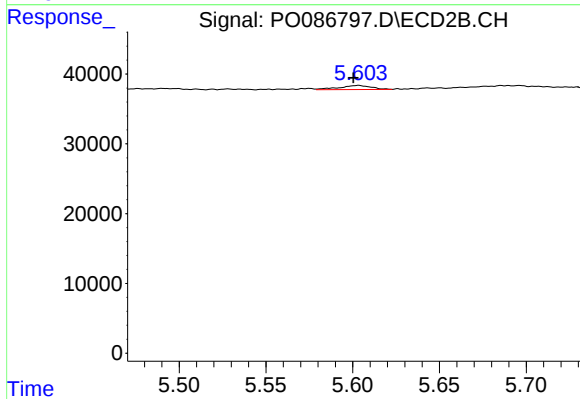
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



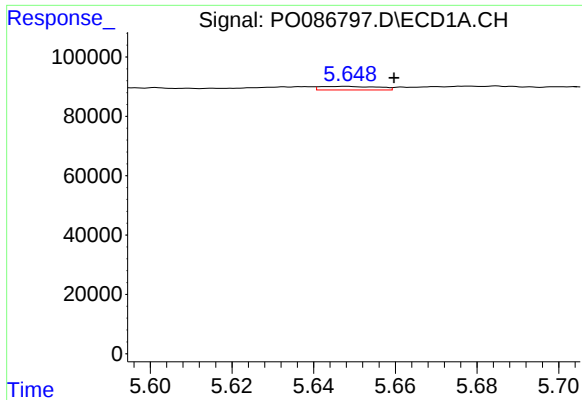
#20 AR-1242-5

R.T.: 6.586 min
Delta R.T.: -0.002 min
Response: 8608
Conc: 4.70 ng/ml



#20 AR-1242-5

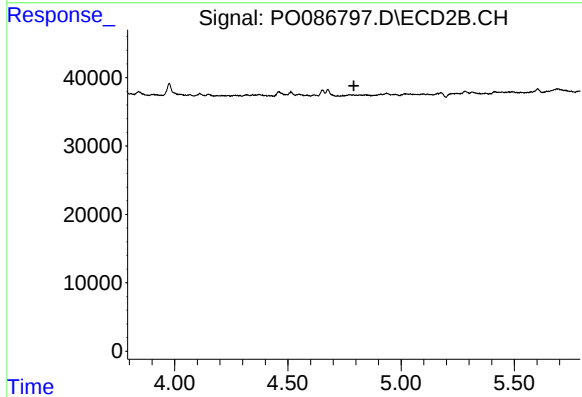
R.T.: 5.604 min
Delta R.T.: 0.003 min
Response: 7404
Conc: 6.51 ng/ml



#21 AR-1248-1

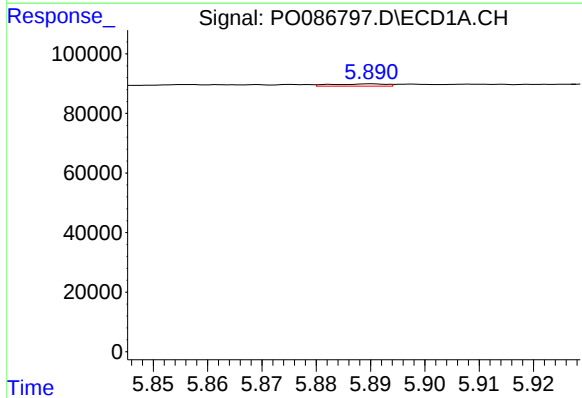
R.T.: 5.648 min
Delta R.T.: -0.012 min
Response: 11646
Conc: 5.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



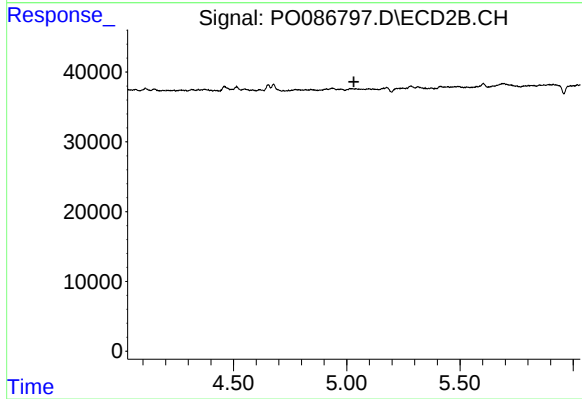
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



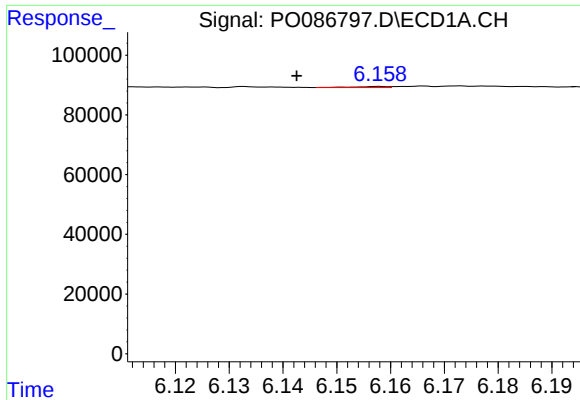
#22 AR-1248-2

R.T.: 5.890 min
Delta R.T.: -0.047 min
Response: 5247
Conc: 1.94 ng/ml



#22 AR-1248-2

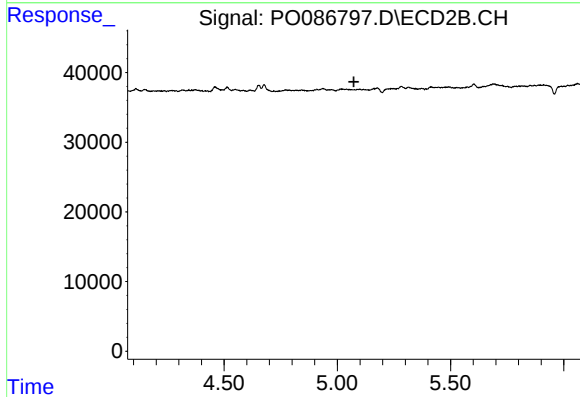
R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



#23 AR-1248-3

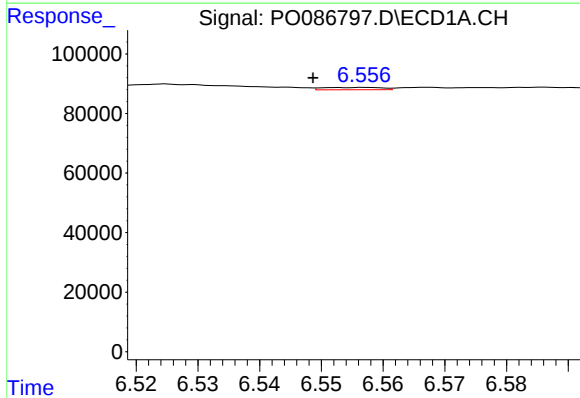
R.T.: 6.158 min
Delta R.T.: 0.015 min
Response: 1564
Conc: 0.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



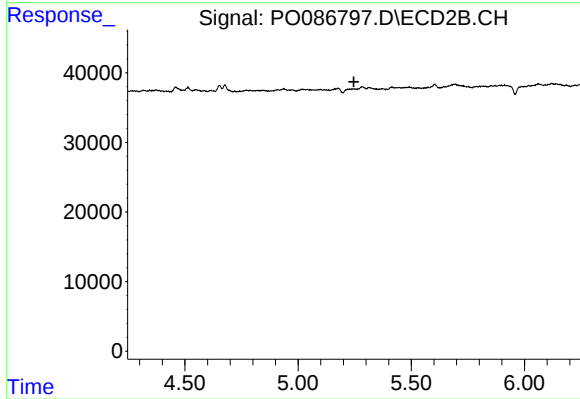
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



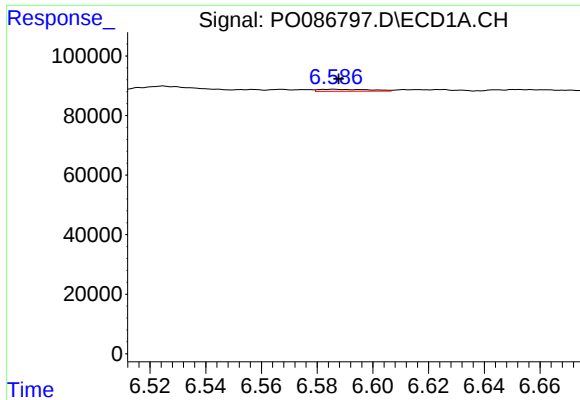
#24 AR-1248-4

R.T.: 6.557 min
Delta R.T.: 0.009 min
Response: 5148
Conc: 1.60 ng/ml



#24 AR-1248-4

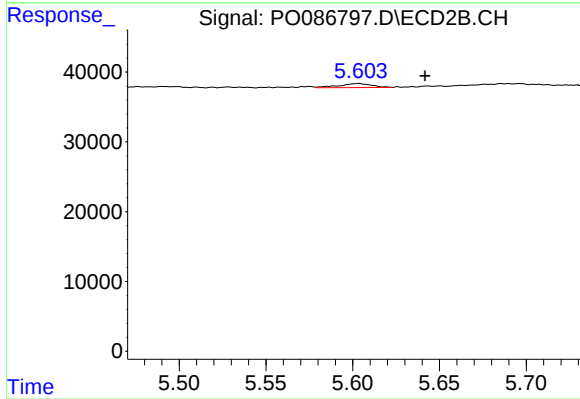
R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



#25 AR-1248-5

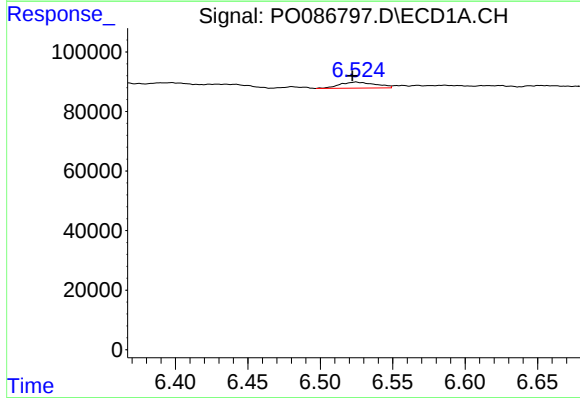
R.T.: 6.586 min
Delta R.T.: -0.002 min
Response: 8608
Conc: 2.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



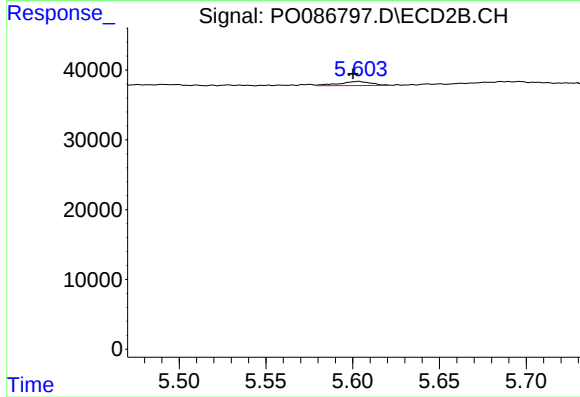
#25 AR-1248-5

R.T.: 5.604 min
Delta R.T.: -0.038 min
Response: 7404
Conc: 4.71 ng/ml



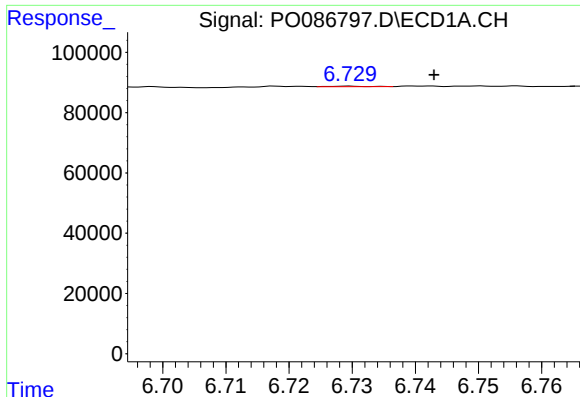
#26 AR-1254-1

R.T.: 6.525 min
Delta R.T.: 0.003 min
Response: 34938
Conc: 10.38 ng/ml



#26 AR-1254-1

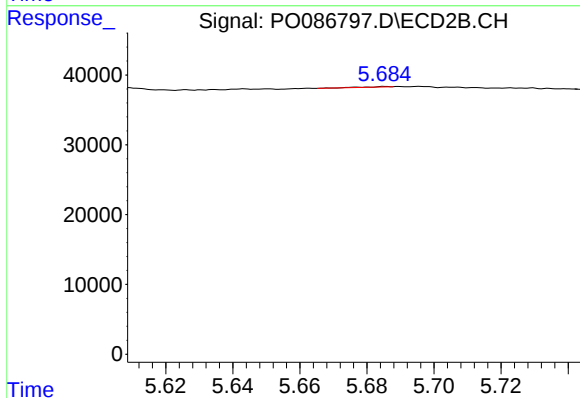
R.T.: 5.604 min
Delta R.T.: 0.003 min
Response: 7404
Conc: 2.94 ng/ml



#27 AR-1254-2

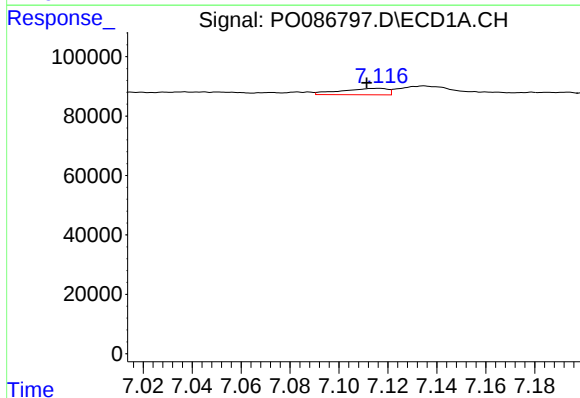
R.T.: 6.730 min
Delta R.T.: -0.013 min
Response: 691
Conc: 0.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



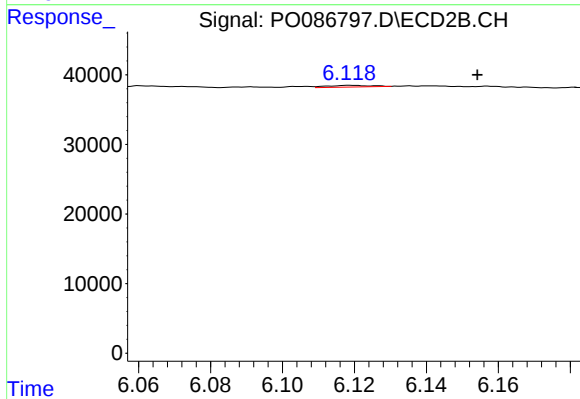
#27 AR-1254-2

R.T.: 5.685 min
Delta R.T.: -0.063 min
Response: 445
Conc: 0.20 ng/ml



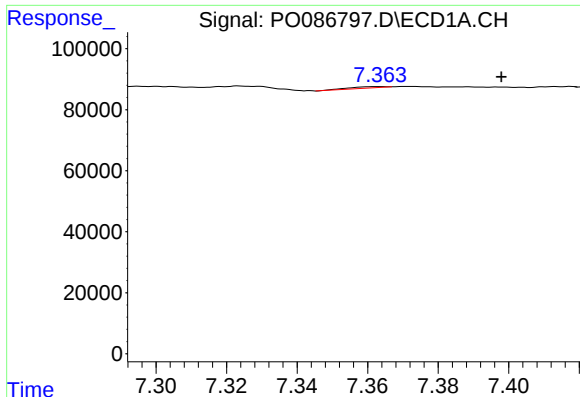
#28 AR-1254-3

R.T.: 7.117 min
Delta R.T.: 0.005 min
Response: 28670
Conc: 5.67 ng/ml



#28 AR-1254-3

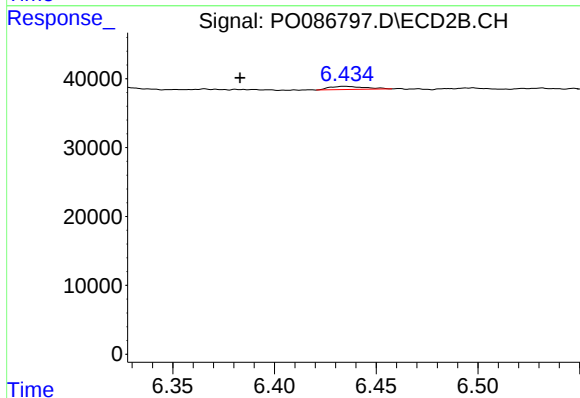
R.T.: 6.119 min
Delta R.T.: -0.036 min
Response: 2038
Conc: 0.58 ng/ml



#29 AR-1254-4

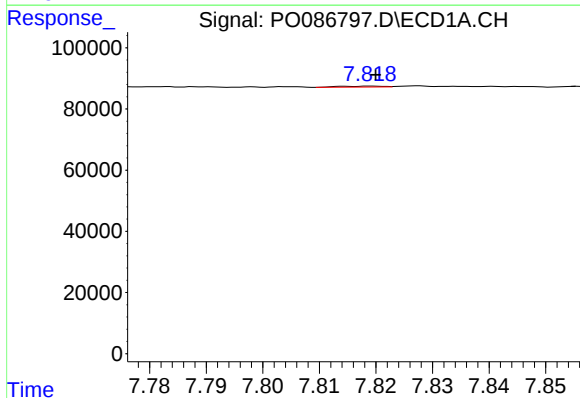
R.T.: 7.363 min
Delta R.T.: -0.035 min
Response: 2961
Conc: 0.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



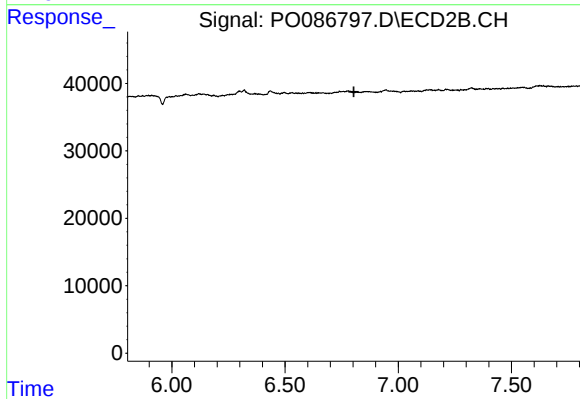
#29 AR-1254-4

R.T.: 6.435 min
Delta R.T.: 0.052 min
Response: 5630
Conc: 2.54 ng/ml



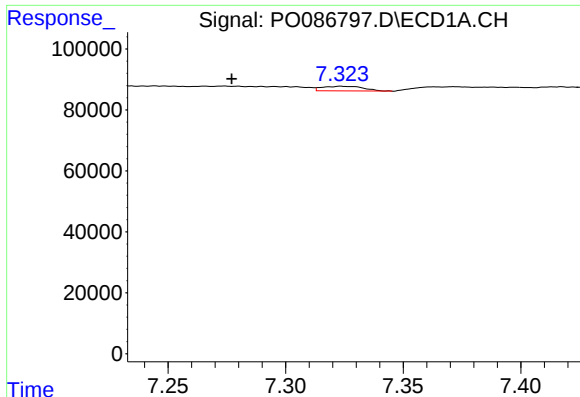
#30 AR-1254-5

R.T.: 7.819 min
Delta R.T.: 0.000 min
Response: 1549
Conc: 0.40 ng/ml



#30 AR-1254-5

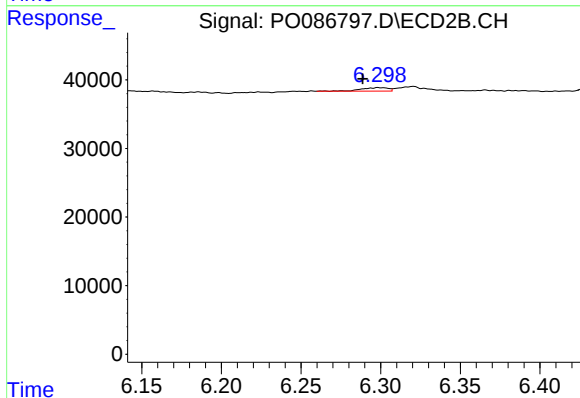
R.T.: 0.000 min
Exp R.T. : 6.804 min
Response: 0
Conc: N.D.



#31 AR-1260-1

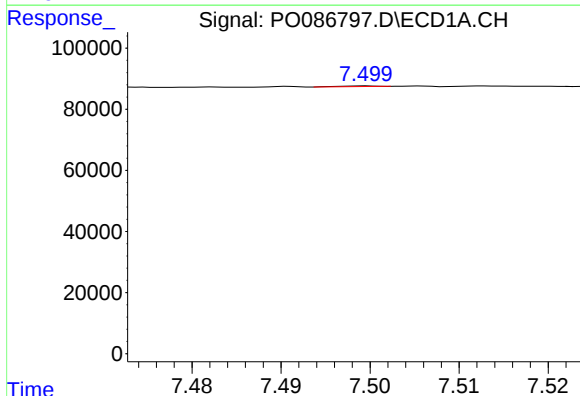
R.T.: 7.323 min
Delta R.T.: 0.046 min
Response: 17778
Conc: 5.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



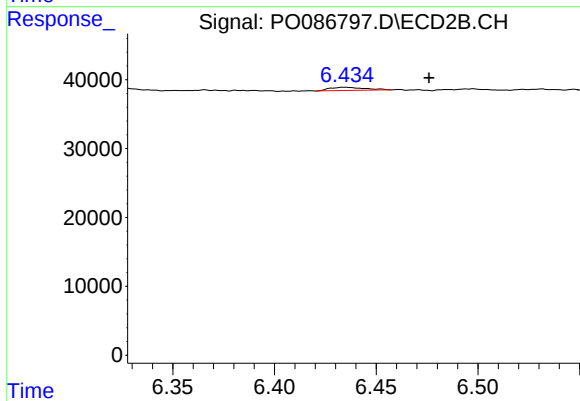
#31 AR-1260-1

R.T.: 6.298 min
Delta R.T.: 0.010 min
Response: 6228
Conc: 3.20 ng/ml



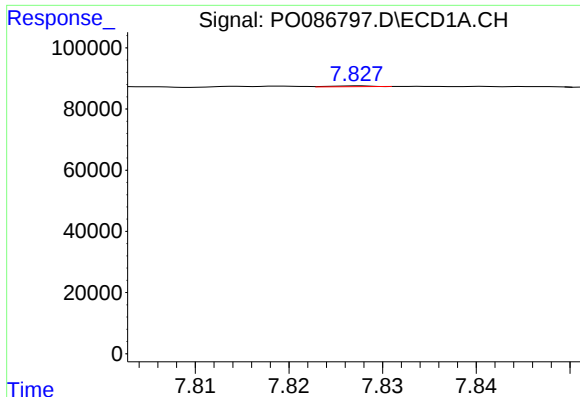
#32 AR-1260-2

R.T.: 7.499 min
Delta R.T.: -0.035 min
Response: 593
Conc: 0.16 ng/ml



#32 AR-1260-2

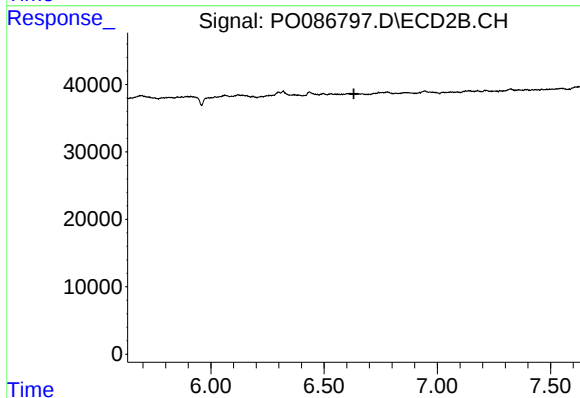
R.T.: 6.435 min
Delta R.T.: -0.041 min
Response: 5630
Conc: 2.40 ng/ml



#33 AR-1260-3

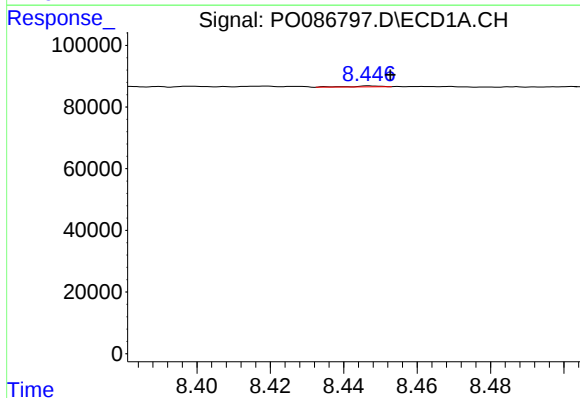
R.T.: 7.827 min
Delta R.T.: -0.069 min
Response: 777
Conc: 0.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



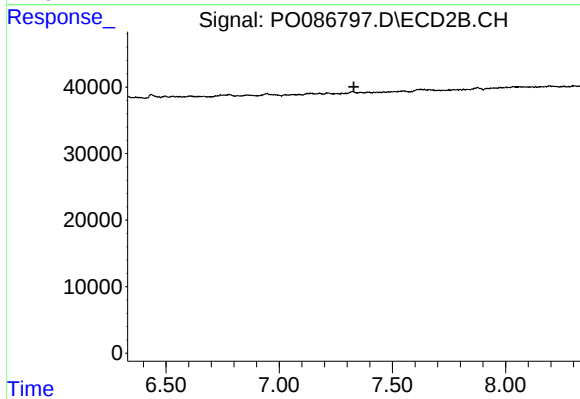
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.632 min
Response: 0
Conc: N.D.



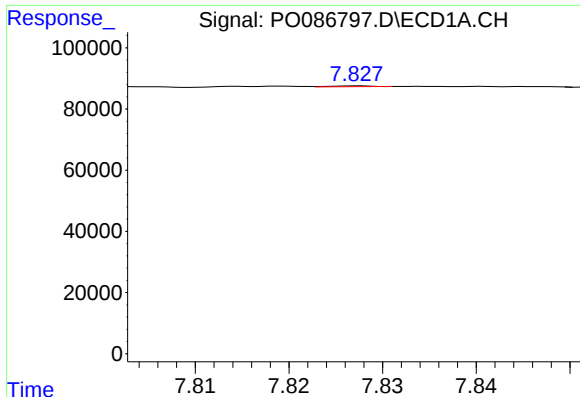
#35 AR-1260-5

R.T.: 8.447 min
Delta R.T.: -0.006 min
Response: 1805
Conc: 0.29 ng/ml



#35 AR-1260-5

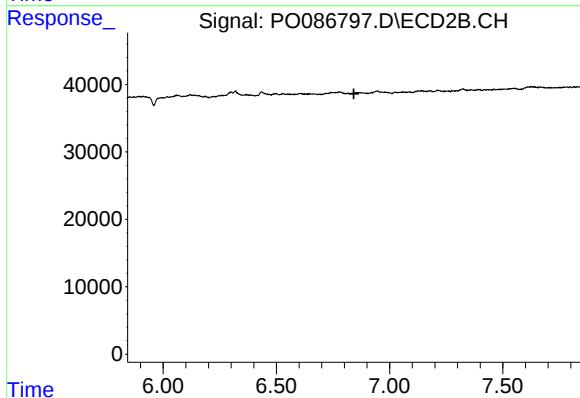
R.T.: 0.000 min
Exp R.T. : 7.330 min
Response: 0
Conc: N.D.



#36 AR-1262-1

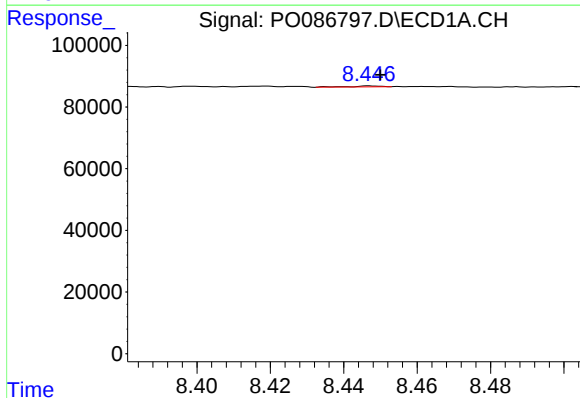
R.T.: 7.827 min
Delta R.T.: -0.068 min
Response: 777
Conc: 0.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



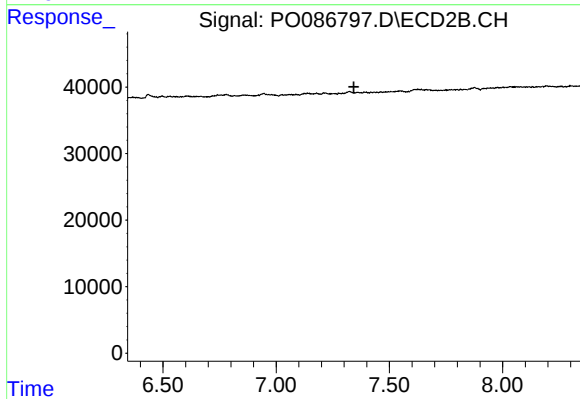
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.842 min
Response: 0
Conc: N.D.



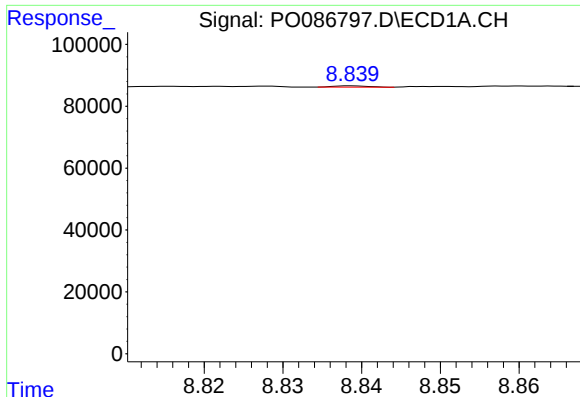
#37 AR-1262-2

R.T.: 8.447 min
Delta R.T.: -0.003 min
Response: 1805
Conc: 0.23 ng/ml



#37 AR-1262-2

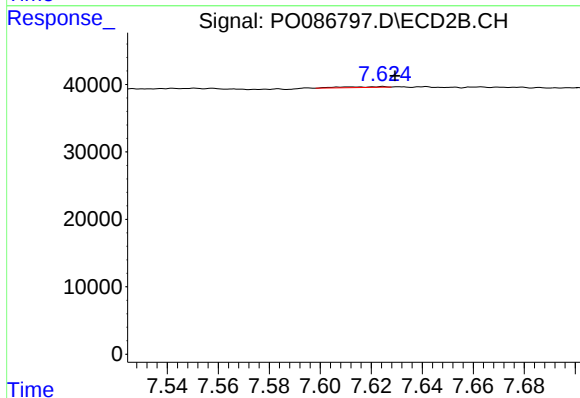
R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



#38 AR-1262-3

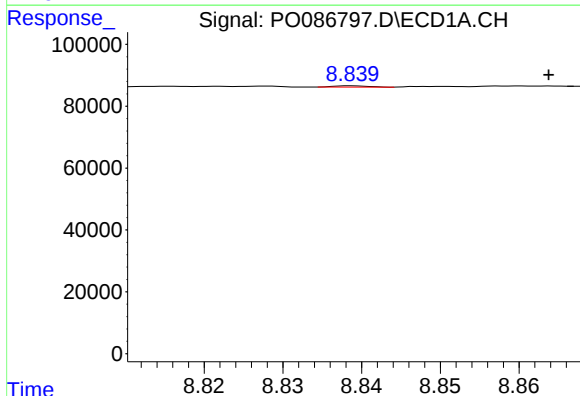
R.T.: 8.839 min
Delta R.T.: 0.066 min
Response: 1248
Conc: 0.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



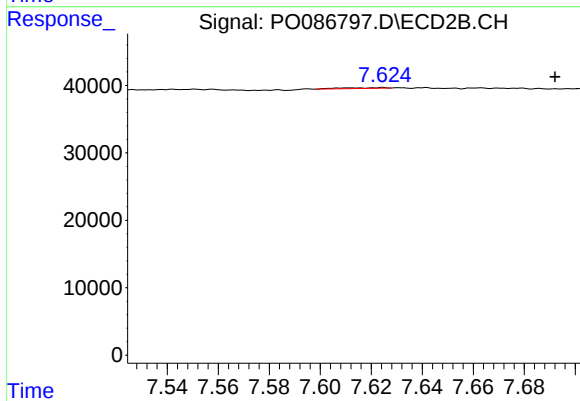
#38 AR-1262-3

R.T.: 7.625 min
Delta R.T.: -0.005 min
Response: 1494
Conc: 0.71 ng/ml



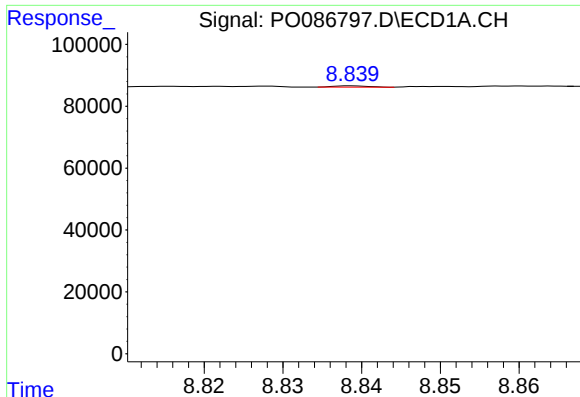
#39 AR-1262-4

R.T.: 8.839 min
Delta R.T.: -0.025 min
Response: 1248
Conc: 0.52 ng/ml



#39 AR-1262-4

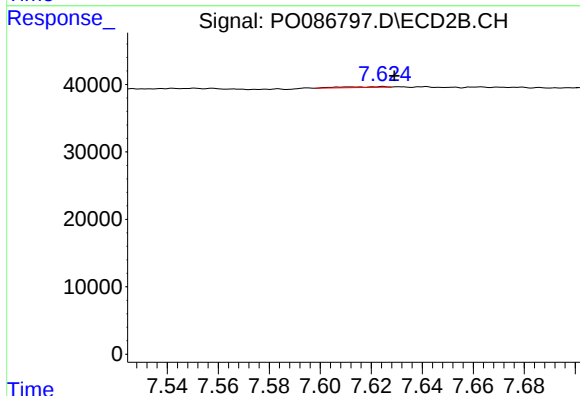
R.T.: 7.625 min
Delta R.T.: -0.067 min
Response: 1494
Conc: 0.38 ng/ml



#41 AR-1268-1

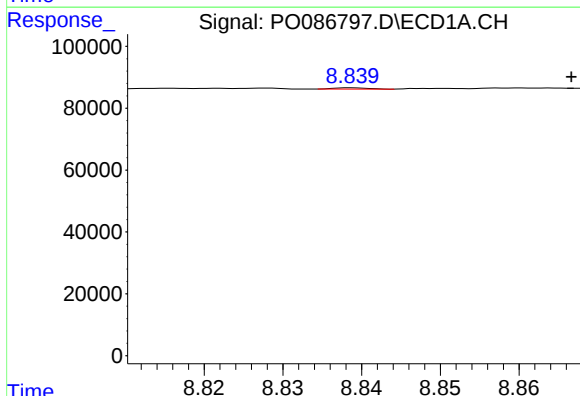
R.T.: 8.839 min
Delta R.T.: 0.069 min
Response: 1248
Conc: 0.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



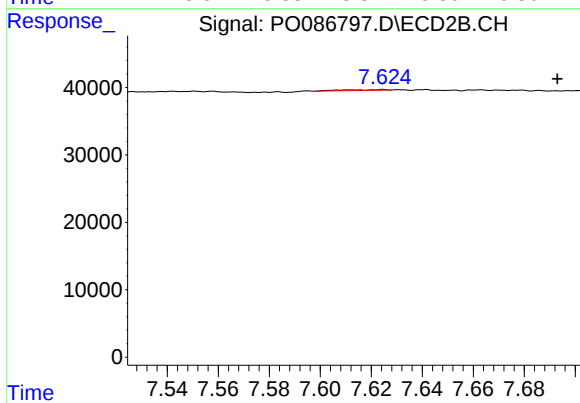
#41 AR-1268-1

R.T.: 7.625 min
Delta R.T.: -0.004 min
Response: 1494
Conc: 0.24 ng/ml



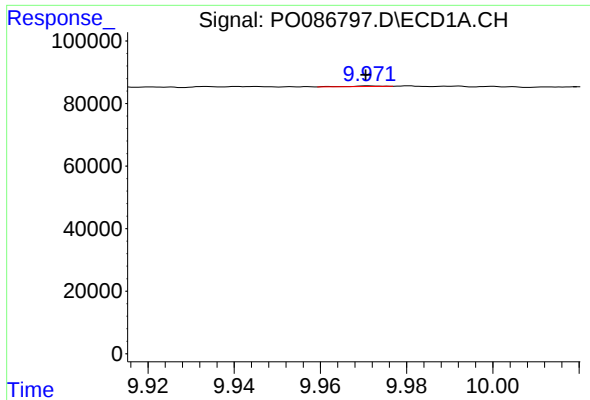
#42 AR-1268-2

R.T.: 8.839 min
Delta R.T.: -0.028 min
Response: 1248
Conc: 0.16 ng/ml



#42 AR-1268-2

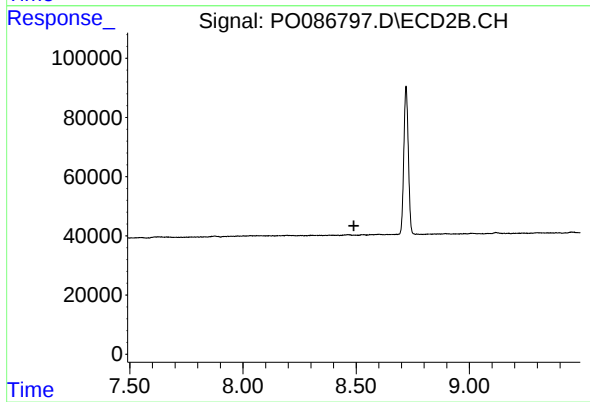
R.T.: 7.625 min
Delta R.T.: -0.068 min
Response: 1494
Conc: 0.27 ng/ml



#45 AR-1268-5

R.T.: 9.971 min
Delta R.T.: 0.000 min
Response: 849
Conc: 0.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.490 min
Response: 0
Conc: N.D.