

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P00512722\
 Data File : P0086771.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 May 2022 12:22
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 03:07:52 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...	4.479	3.671	1939887	824481	19.092	18.928
2)	SA Decachlor...	10.335	8.722	1177716	687672	21.689	19.760
Target Compounds							
3)	L1 AR-1016-1	5.684	0.000	2734	0	0.855	N.D. #
4)	L1 AR-1016-2	5.684	0.000	2734	0	0.615	N.D. #
5)	L1 AR-1016-3	5.684f	0.000	2734	0	0.997	N.D. #
7)	L1 AR-1016-5	0.000	5.240	0	64559	N.D.	57.175 #
8)	L2 AR-1221-1	0.000	3.836f	0	10372	N.D.	20.171 #
9)	L2 AR-1221-2	4.790	3.976	31646	9637	34.668	25.007 #
10)	L2 AR-1221-3	4.908f	0.000	7371	0	2.735	N.D. #
11)	L3 AR-1232-1	4.908f	0.000	7371	0	3.601	N.D. #
13)	L3 AR-1232-3	5.684	0.000	2734	0	1.555	N.D. #
15)	L3 AR-1232-5	0.000	5.240	0	64559	N.D.	154.147 #
16)	L4 AR-1242-1	5.684	0.000	2734	0	1.006	N.D. #
17)	L4 AR-1242-2	5.684	0.000	2734	0	0.727	N.D. #
18)	L4 AR-1242-3	5.684f	0.000	2734	0	1.164	N.D. #
20)	L4 AR-1242-5	6.591	5.605	30295	61549	16.550	54.122 #
21)	L5 AR-1248-1	5.684	0.000	2734	0	1.354	N.D. #
24)	L5 AR-1248-4	6.560	5.240	21309	64559	6.619	40.320 #
25)	L5 AR-1248-5	6.591	5.605f	30295	61549	9.734	39.178 #
26)	L6 AR-1254-1	6.524	5.605	345888	61549	102.779	24.437 #
27)	L6 AR-1254-2	6.673f	0.000	4610	0	0.937	N.D. #
28)	L6 AR-1254-3	7.115	6.120	95118	7149	18.826	2.023 #
29)	L6 AR-1254-4	0.000	6.436f	0	36100	N.D.	16.319 #
30)	L6 AR-1254-5	7.826	0.000	7519	0	1.930	N.D. #
31)	L7 AR-1260-1	0.000	6.318	0	8140	N.D.	4.182 #
32)	L7 AR-1260-2	0.000	6.436f	0	36100	N.D.	15.360 #
33)	L7 AR-1260-3	7.894	6.591f	1001	6515	0.363	3.030 #
35)	L7 AR-1260-5	8.453	7.323	1322	4851	0.214	1.120 #
36)	L8 AR-1262-1	7.894	0.000	1001	0	0.221	N.D. #
37)	L8 AR-1262-2	8.453	7.323	1322	4851	0.169	0.883 #
38)	L8 AR-1262-3	0.000	7.626	0	22689	N.D.	10.763 #
39)	L8 AR-1262-4	0.000	7.664	0	5333	N.D.	1.345 #
41)	L9 AR-1268-1	0.000	7.626	0	22689	N.D.	3.718 #
42)	L9 AR-1268-2	0.000	7.664	0	5333	N.D.	0.971 #
43)	L9 AR-1268-3	0.000	7.875	0	3670	N.D.	0.807 #
45)	L9 AR-1268-5	9.967	0.000	273	0	0.012	N.D. #

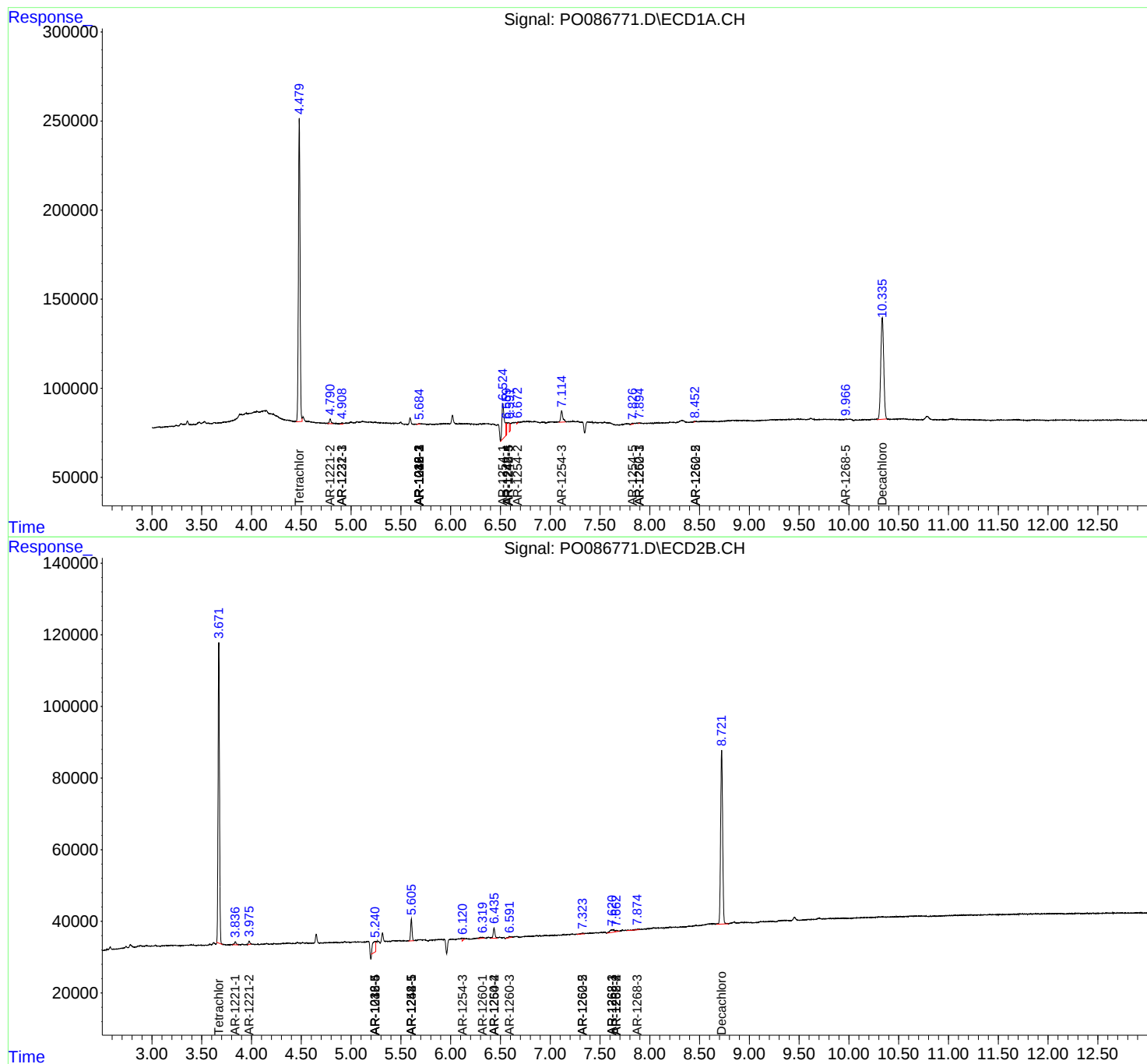
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

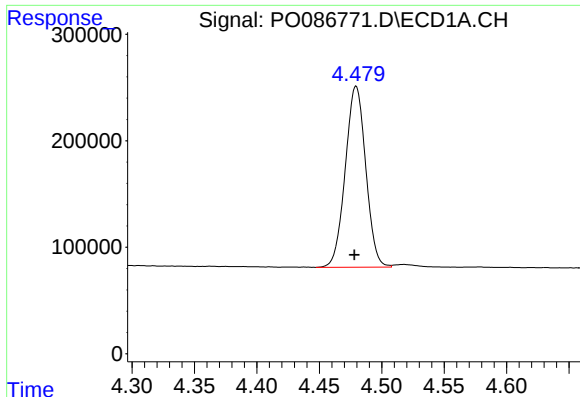
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052722\
Data File : P0086771.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 May 2022 12:22
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 03:07:52 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

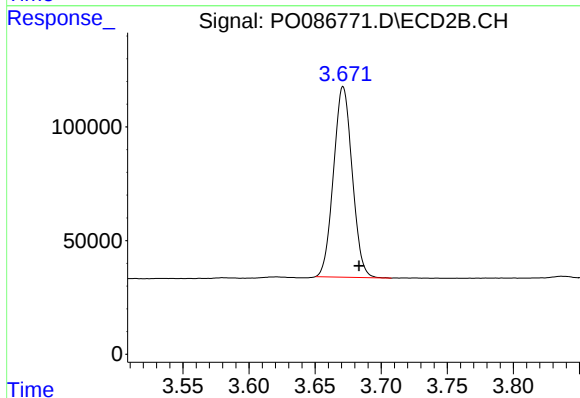




#1 Tetrachloro-m-xylene

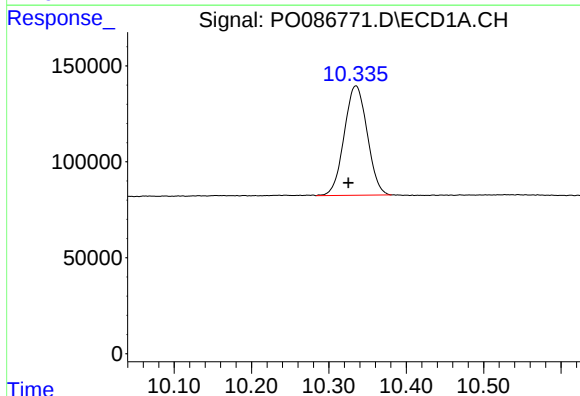
R.T.: 4.479 min
Delta R.T.: 0.001 min
Response: 1939887
Conc: 19.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



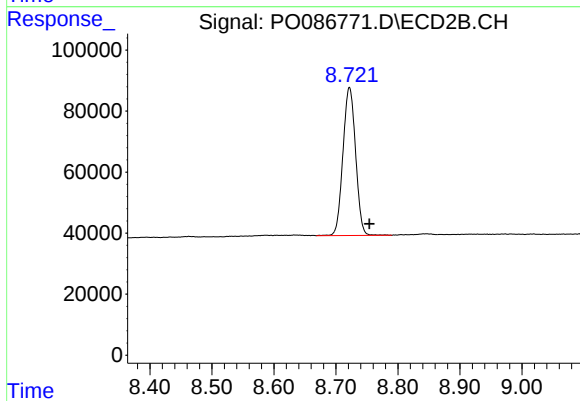
#1 Tetrachloro-m-xylene

R.T.: 3.671 min
Delta R.T.: -0.012 min
Response: 824481
Conc: 18.93 ng/ml



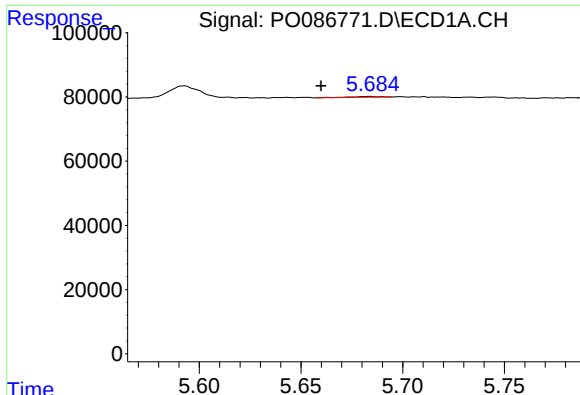
#2 Decachlorobiphenyl

R.T.: 10.335 min
Delta R.T.: 0.010 min
Response: 1177716
Conc: 21.69 ng/ml



#2 Decachlorobiphenyl

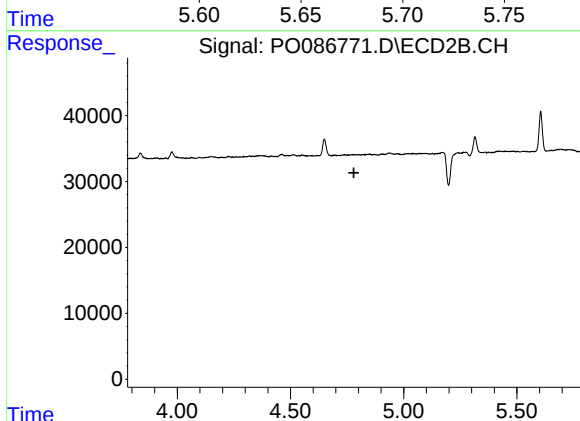
R.T.: 8.722 min
Delta R.T.: -0.032 min
Response: 687672
Conc: 19.76 ng/ml



#3 AR-1016-1

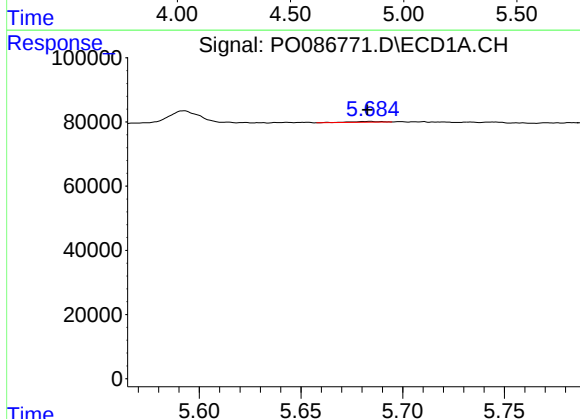
R.T.: 5.684 min
Delta R.T.: 0.024 min
Response: 2734
Conc: 0.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



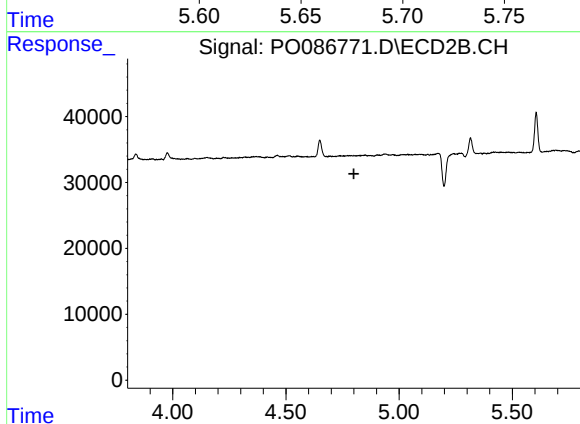
#3 AR-1016-1

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



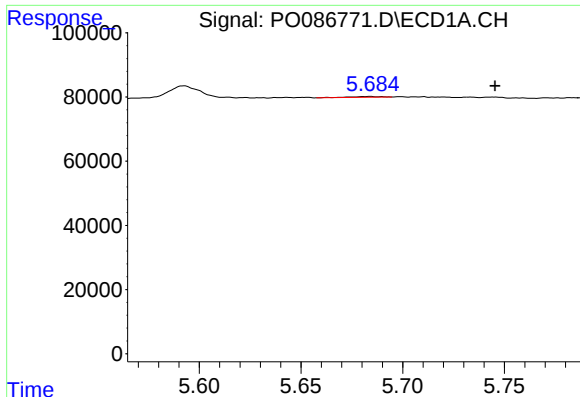
#4 AR-1016-2

R.T.: 5.684 min
Delta R.T.: 0.002 min
Response: 2734
Conc: 0.62 ng/ml



#4 AR-1016-2

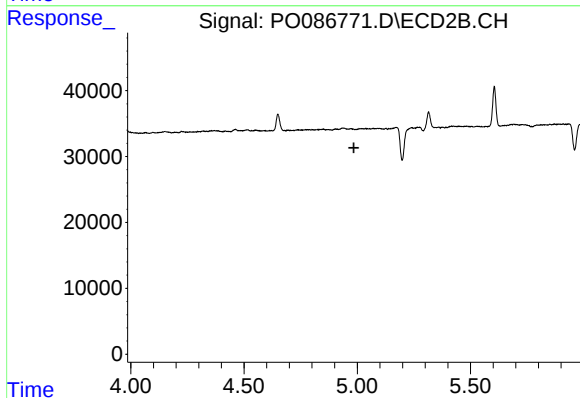
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#5 AR-1016-3

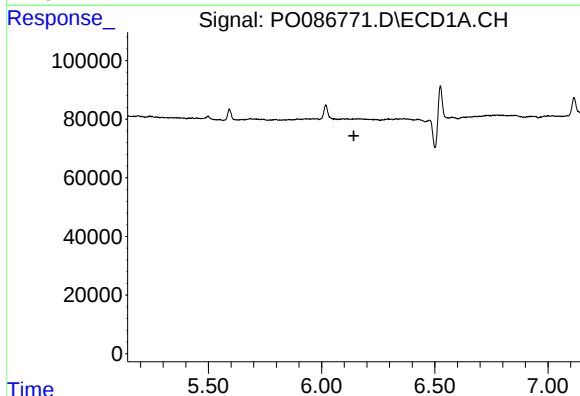
R.T.: 5.684 min
Delta R.T.: -0.061 min
Response: 2734
Conc: 1.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



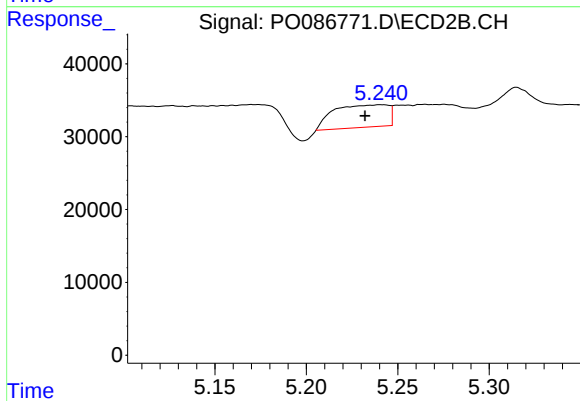
#5 AR-1016-3

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



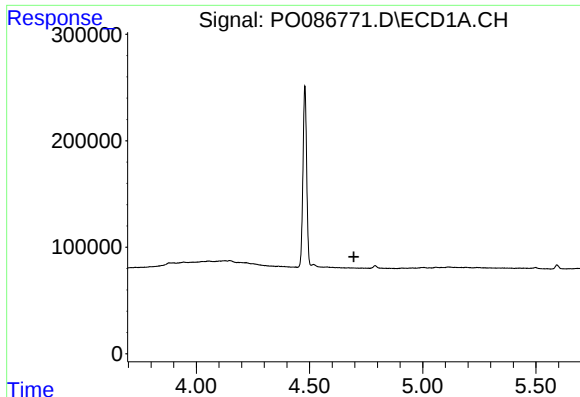
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



#7 AR-1016-5

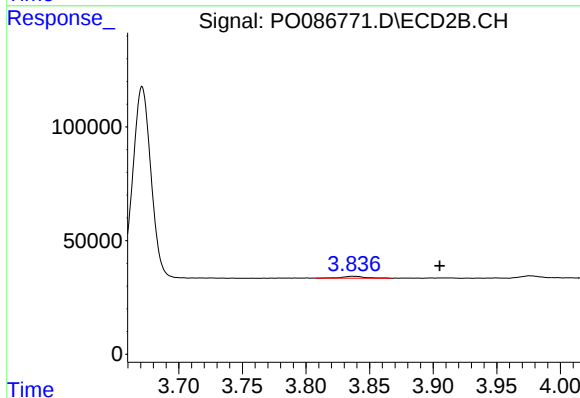
R.T.: 5.240 min
Delta R.T.: 0.008 min
Response: 64559
Conc: 57.17 ng/ml



#8 AR-1221-1

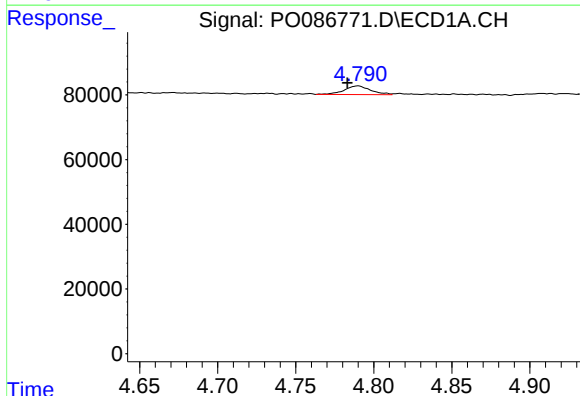
R.T.: 0.000 min
Exp R.T.: 4.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



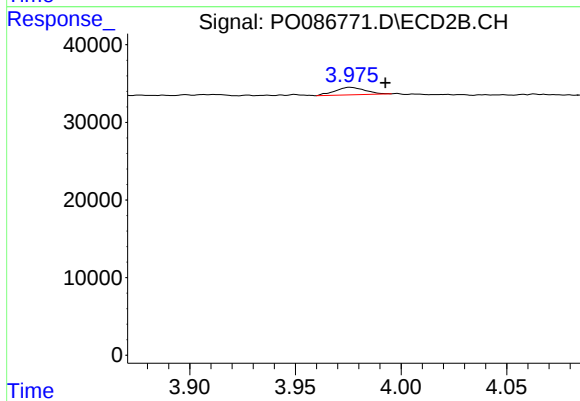
#8 AR-1221-1

R.T.: 3.836 min
Delta R.T.: -0.069 min
Response: 10372
Conc: 20.17 ng/ml



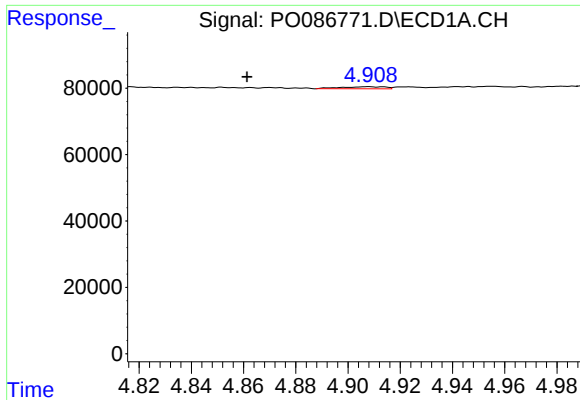
#9 AR-1221-2

R.T.: 4.790 min
Delta R.T.: 0.007 min
Response: 31646
Conc: 34.67 ng/ml



#9 AR-1221-2

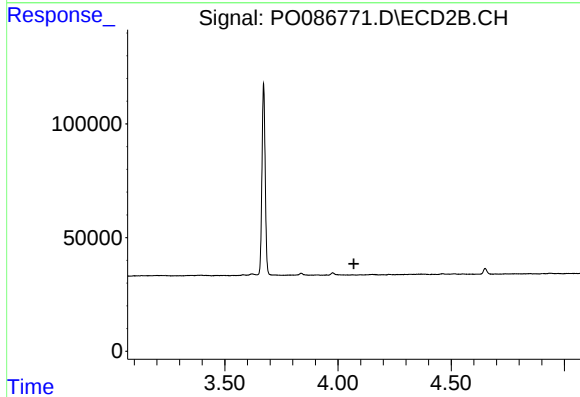
R.T.: 3.976 min
Delta R.T.: -0.017 min
Response: 9637
Conc: 25.01 ng/ml



#10 AR-1221-3

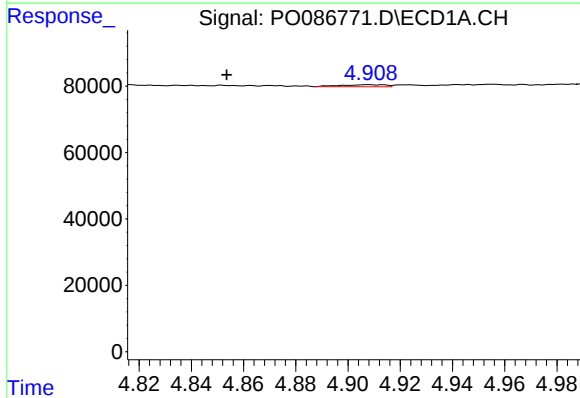
R.T.: 4.908 min
Delta R.T.: 0.047 min
Response: 7371
Conc: 2.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



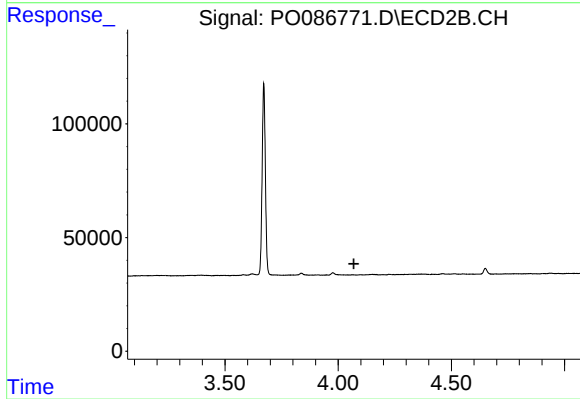
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.070 min
Response: 0
Conc: N.D.



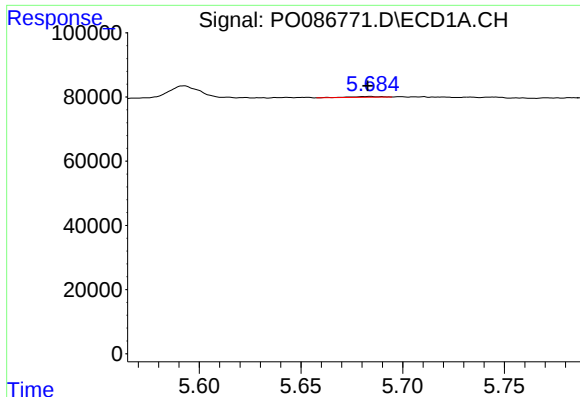
#11 AR-1232-1

R.T.: 4.908 min
Delta R.T.: 0.054 min
Response: 7371
Conc: 3.60 ng/ml



#11 AR-1232-1

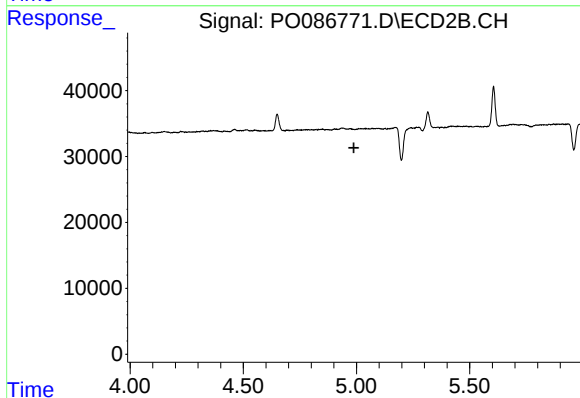
R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



#13 AR-1232-3

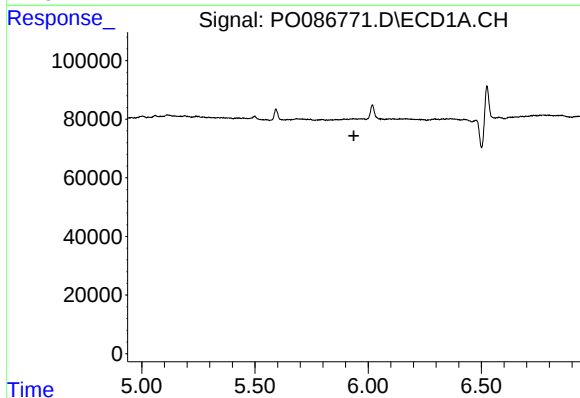
R.T.: 5.684 min
Delta R.T.: 0.001 min
Response: 2734
Conc: 1.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



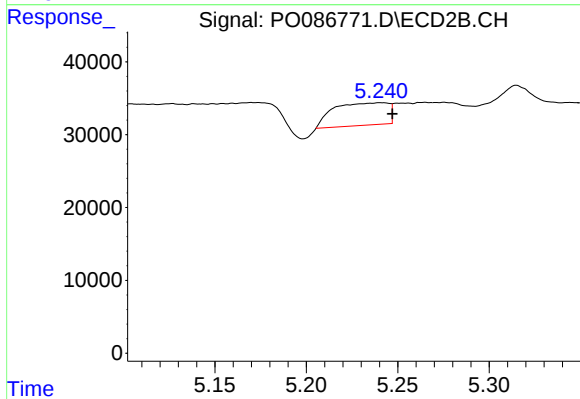
#13 AR-1232-3

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



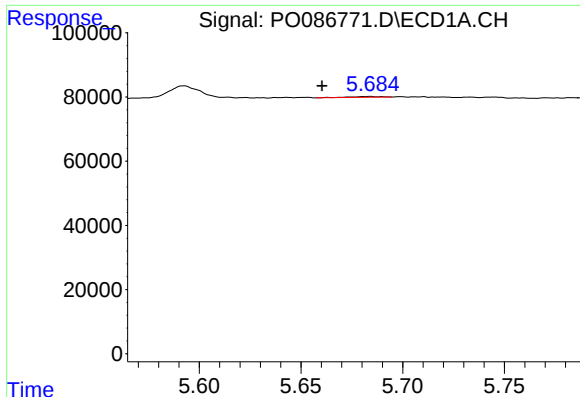
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.937 min
Response: 0
Conc: N.D.



#15 AR-1232-5

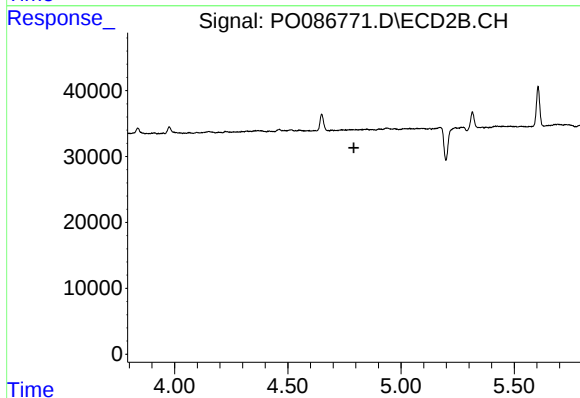
R.T.: 5.240 min
Delta R.T.: -0.007 min
Response: 64559
Conc: 154.15 ng/ml



#16 AR-1242-1

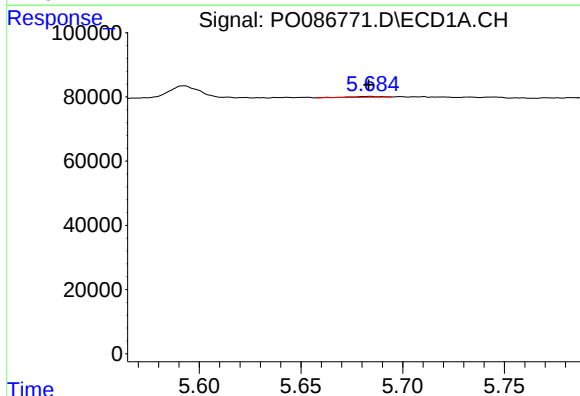
R.T.: 5.684 min
Delta R.T.: 0.024 min
Response: 2734
Conc: 1.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



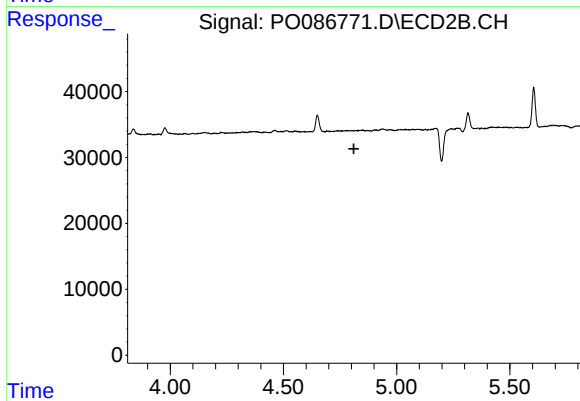
#16 AR-1242-1

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



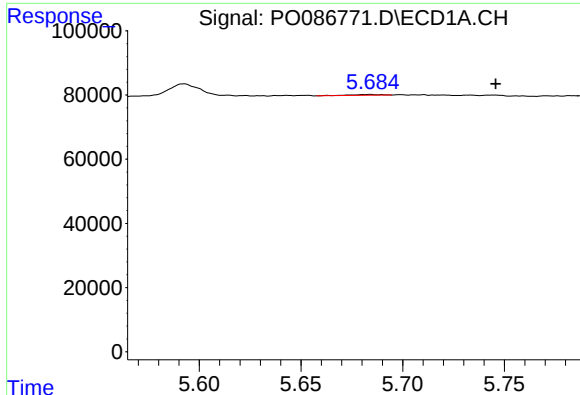
#17 AR-1242-2

R.T.: 5.684 min
Delta R.T.: 0.000 min
Response: 2734
Conc: 0.73 ng/ml



#17 AR-1242-2

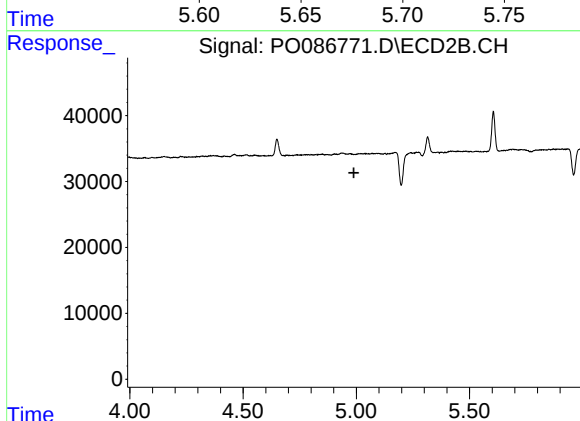
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#18 AR-1242-3

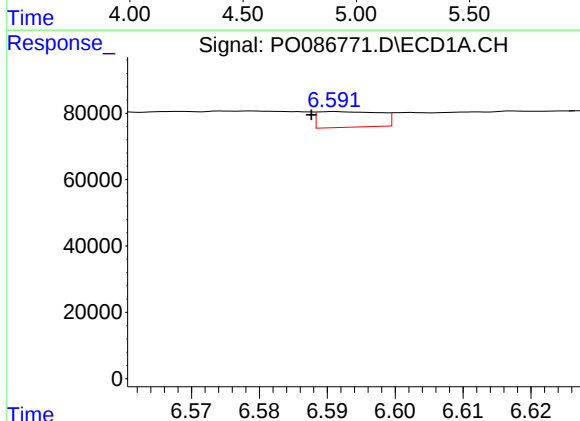
R.T.: 5.684 min
Delta R.T.: -0.062 min
Response: 2734
Conc: 1.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



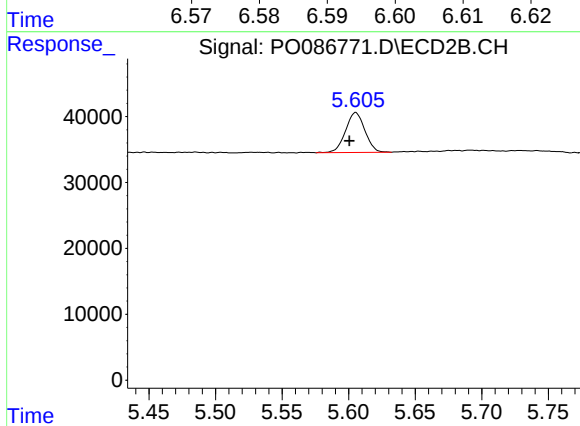
#18 AR-1242-3

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



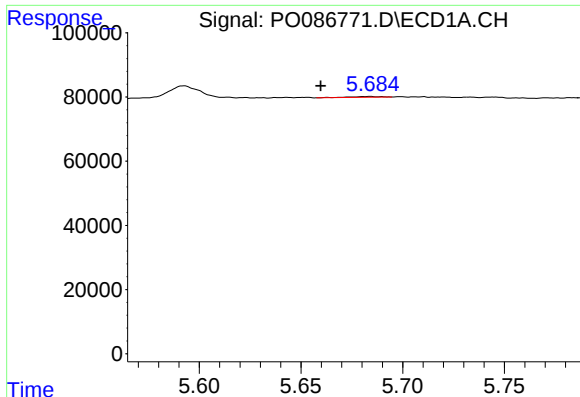
#20 AR-1242-5

R.T.: 6.591 min
Delta R.T.: 0.003 min
Response: 30295
Conc: 16.55 ng/ml



#20 AR-1242-5

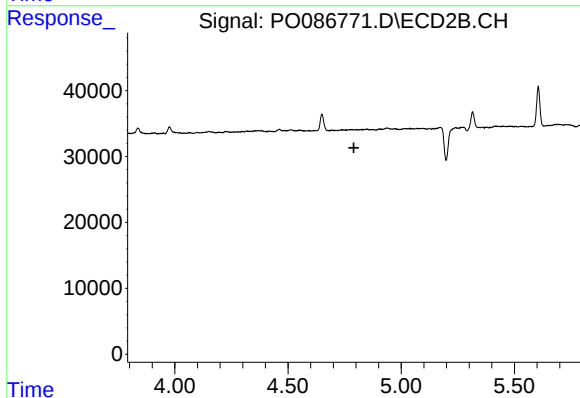
R.T.: 5.605 min
Delta R.T.: 0.005 min
Response: 61549
Conc: 54.12 ng/ml



#21 AR-1248-1

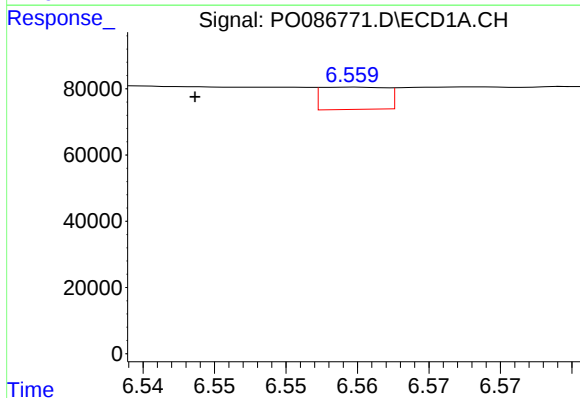
R.T.: 5.684 min
Delta R.T.: 0.024 min
Response: 2734
Conc: 1.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



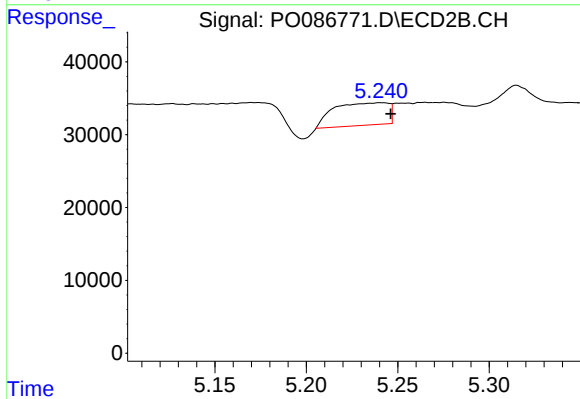
#21 AR-1248-1

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



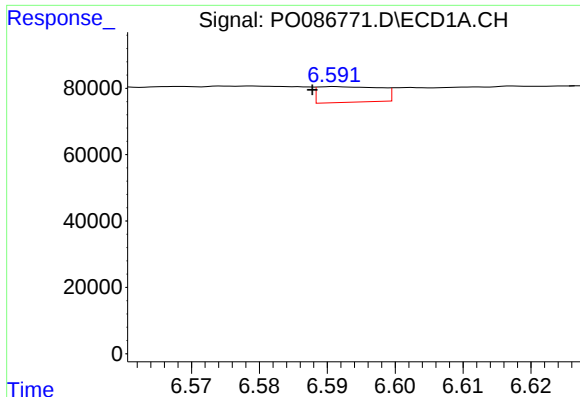
#24 AR-1248-4

R.T.: 6.560 min
Delta R.T.: 0.011 min
Response: 21309
Conc: 6.62 ng/ml



#24 AR-1248-4

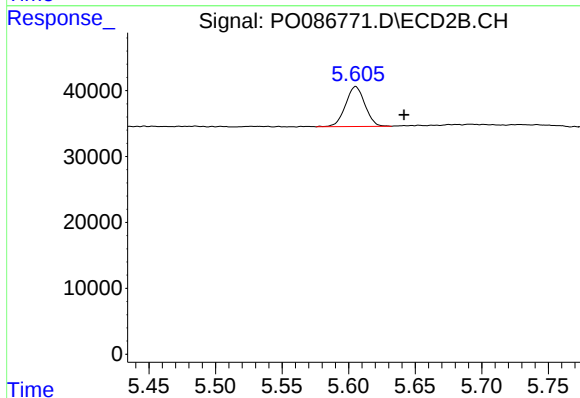
R.T.: 5.240 min
Delta R.T.: -0.006 min
Response: 64559
Conc: 40.32 ng/ml



#25 AR-1248-5

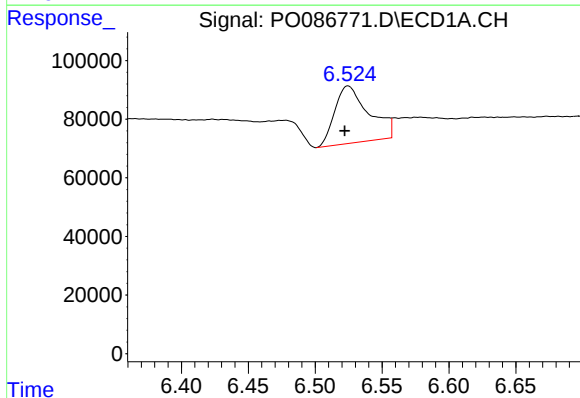
R.T.: 6.591 min
Delta R.T.: 0.003 min
Response: 30295
Conc: 9.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



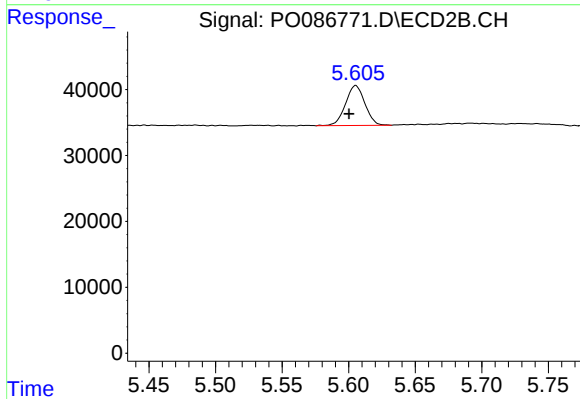
#25 AR-1248-5

R.T.: 5.605 min
Delta R.T.: -0.036 min
Response: 61549
Conc: 39.18 ng/ml



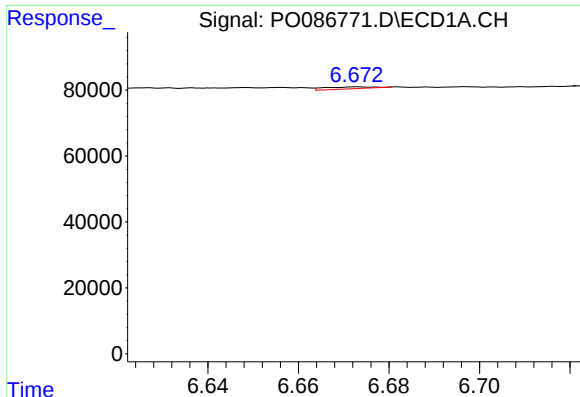
#26 AR-1254-1

R.T.: 6.524 min
Delta R.T.: 0.002 min
Response: 345888
Conc: 102.78 ng/ml



#26 AR-1254-1

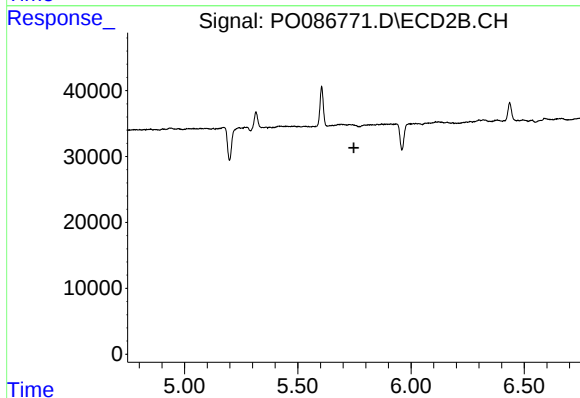
R.T.: 5.605 min
Delta R.T.: 0.005 min
Response: 61549
Conc: 24.44 ng/ml



#27 AR-1254-2

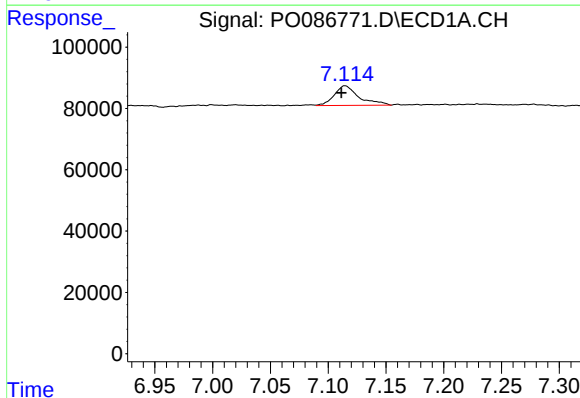
R.T.: 6.673 min
Delta R.T.: -0.070 min
Response: 4610
Conc: 0.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



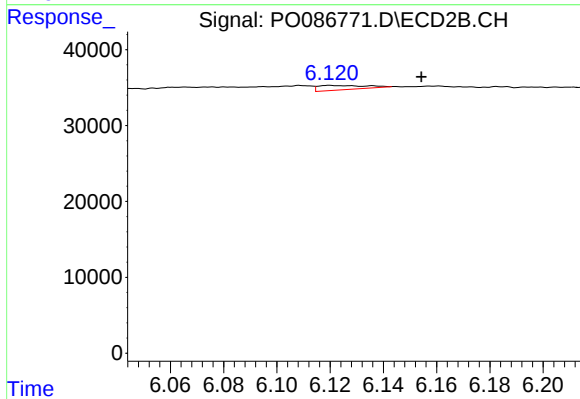
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.748 min
Response: 0
Conc: N.D.



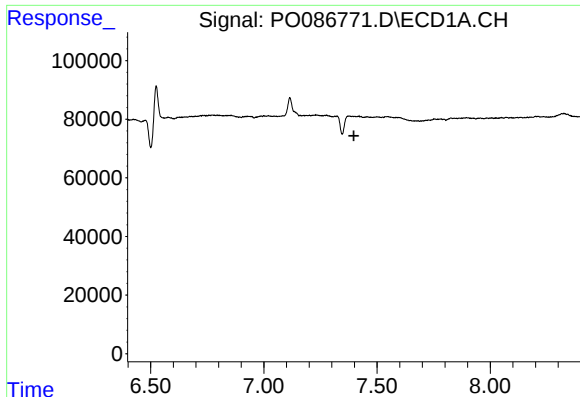
#28 AR-1254-3

R.T.: 7.115 min
Delta R.T.: 0.003 min
Response: 95118
Conc: 18.83 ng/ml



#28 AR-1254-3

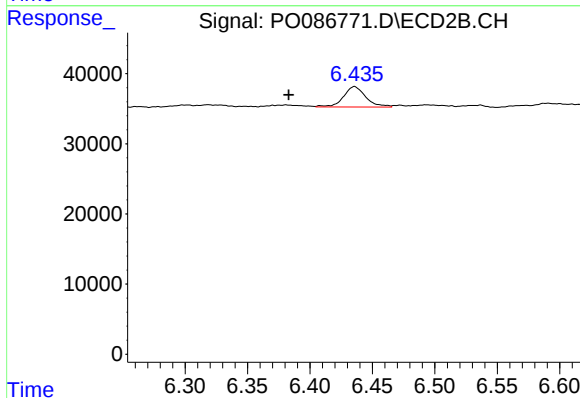
R.T.: 6.120 min
Delta R.T.: -0.034 min
Response: 7149
Conc: 2.02 ng/ml



#29 AR-1254-4

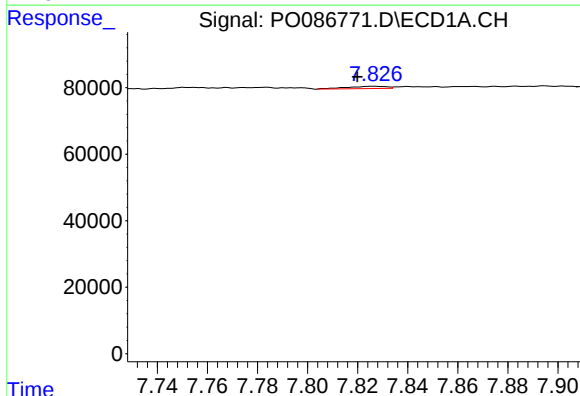
R.T.: 0.000 min
Exp R.T.: 7.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



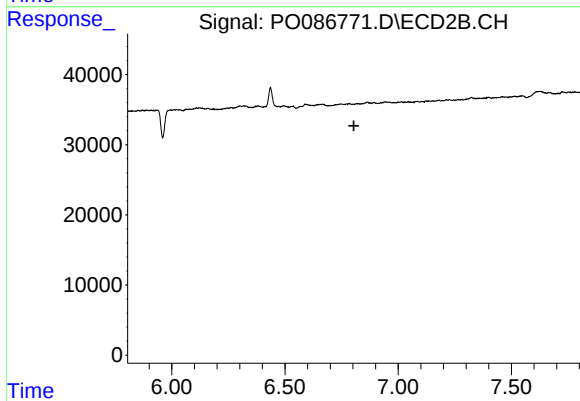
#29 AR-1254-4

R.T.: 6.436 min
Delta R.T.: 0.053 min
Response: 36100
Conc: 16.32 ng/ml



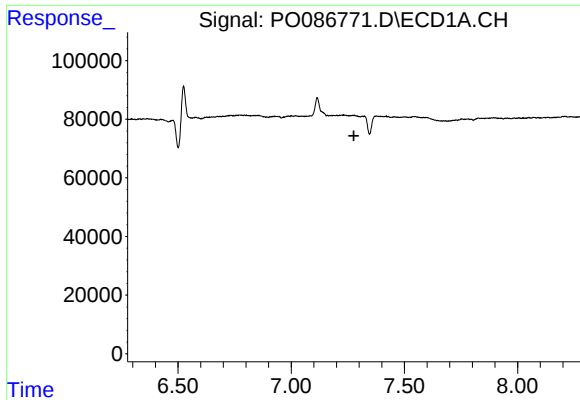
#30 AR-1254-5

R.T.: 7.826 min
Delta R.T.: 0.006 min
Response: 7519
Conc: 1.93 ng/ml



#30 AR-1254-5

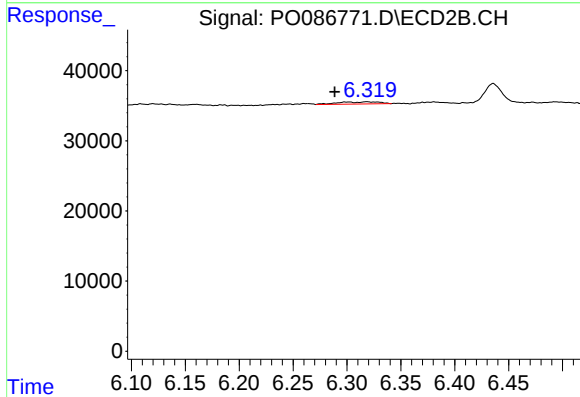
R.T.: 0.000 min
Exp R.T.: 6.804 min
Response: 0
Conc: N.D.



#31 AR-1260-1

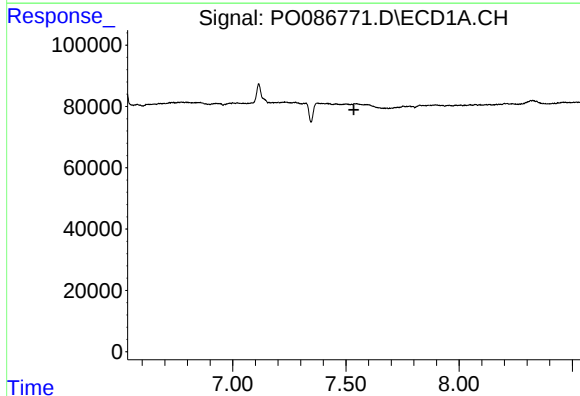
R.T.: 0.000 min
Exp R.T.: 7.277 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



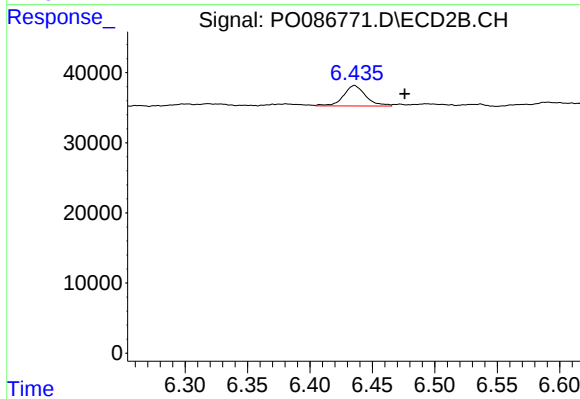
#31 AR-1260-1

R.T.: 6.318 min
Delta R.T.: 0.030 min
Response: 8140
Conc: 4.18 ng/ml



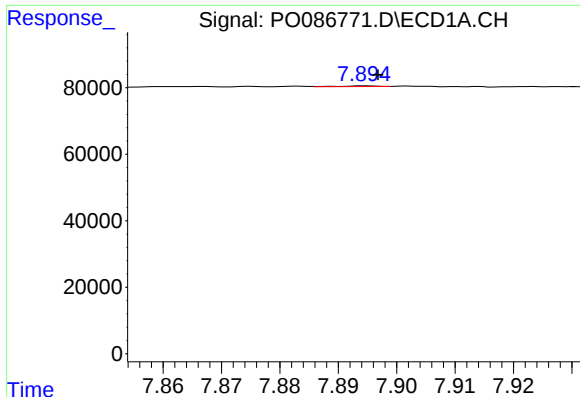
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.535 min
Response: 0
Conc: N.D.



#32 AR-1260-2

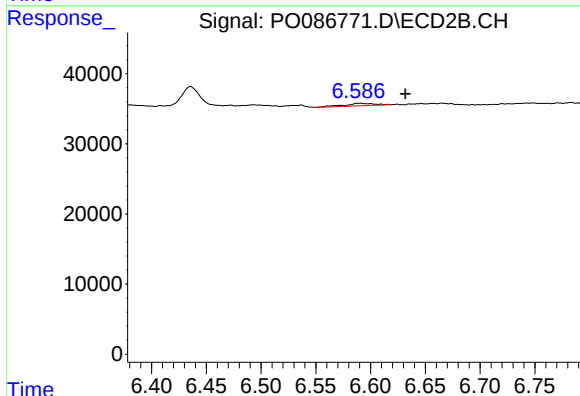
R.T.: 6.436 min
Delta R.T.: -0.040 min
Response: 36100
Conc: 15.36 ng/ml



#33 AR-1260-3

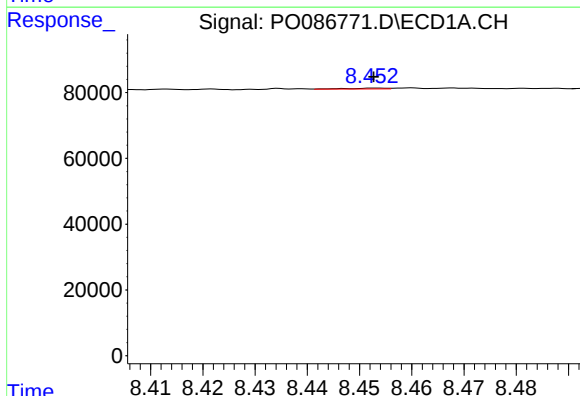
R.T.: 7.894 min
Delta R.T.: -0.002 min
Response: 1001
Conc: 0.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



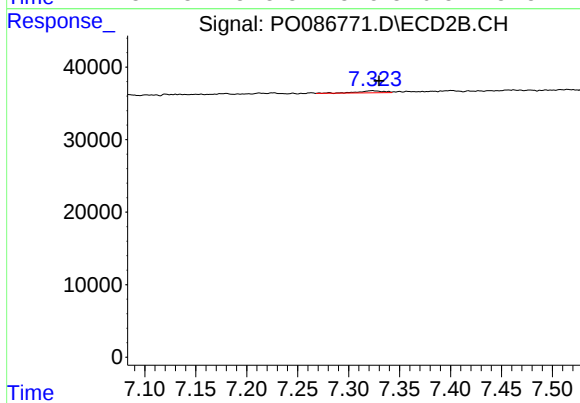
#33 AR-1260-3

R.T.: 6.591 min
Delta R.T.: -0.041 min
Response: 6515
Conc: 3.03 ng/ml



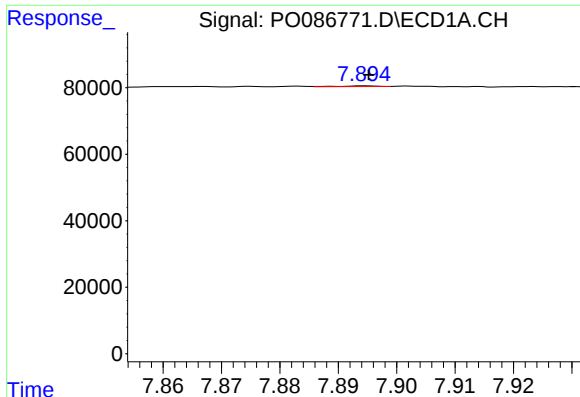
#35 AR-1260-5

R.T.: 8.453 min
Delta R.T.: 0.000 min
Response: 1322
Conc: 0.21 ng/ml



#35 AR-1260-5

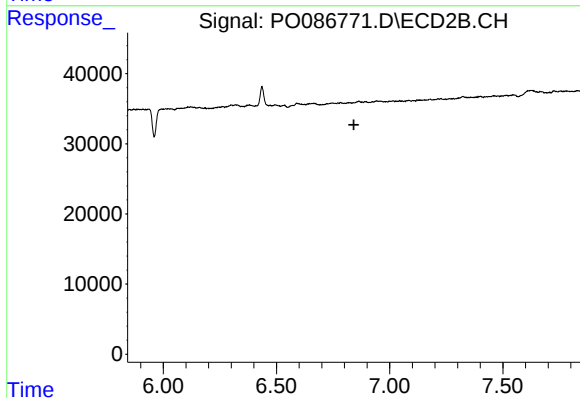
R.T.: 7.323 min
Delta R.T.: -0.007 min
Response: 4851
Conc: 1.12 ng/ml



#36 AR-1262-1

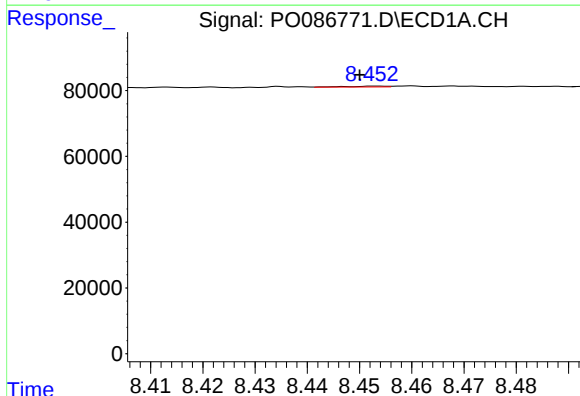
R.T.: 7.894 min
Delta R.T.: 0.000 min
Response: 1001
Conc: 0.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



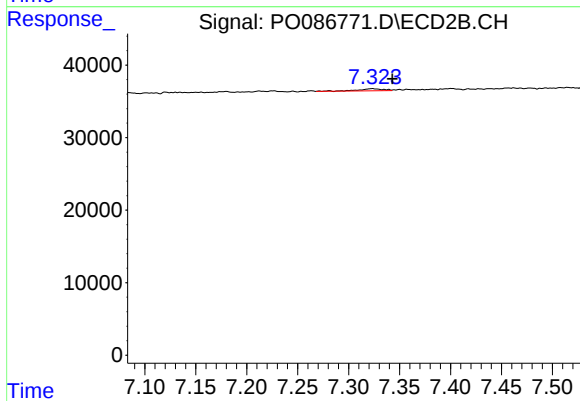
#36 AR-1262-1

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



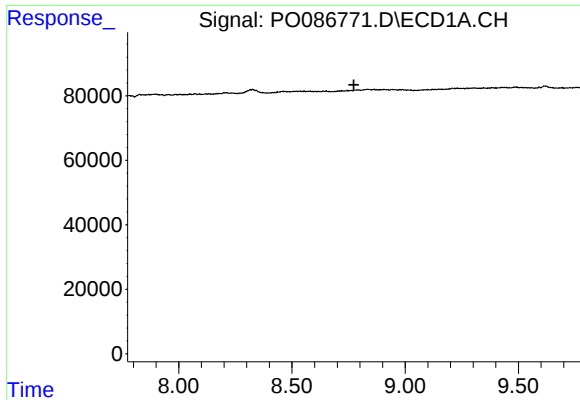
#37 AR-1262-2

R.T.: 8.453 min
Delta R.T.: 0.003 min
Response: 1322
Conc: 0.17 ng/ml



#37 AR-1262-2

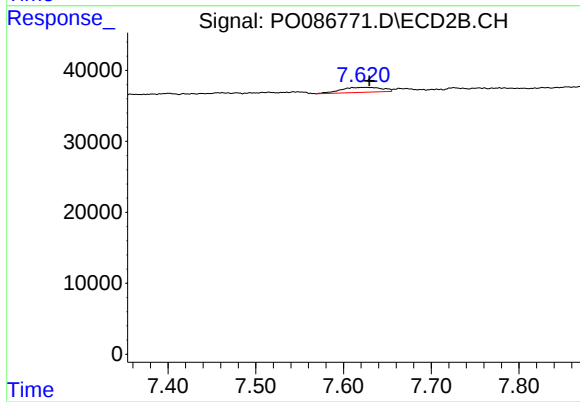
R.T.: 7.323 min
Delta R.T.: -0.020 min
Response: 4851
Conc: 0.88 ng/ml



#38 AR-1262-3

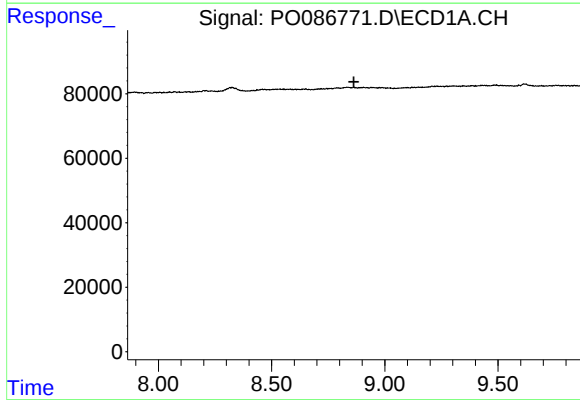
R.T.: 0.000 min
Exp R.T.: 8.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



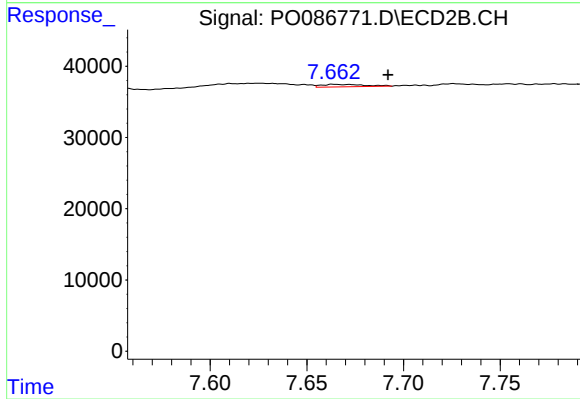
#38 AR-1262-3

R.T.: 7.626 min
Delta R.T.: -0.004 min
Response: 22689
Conc: 10.76 ng/ml



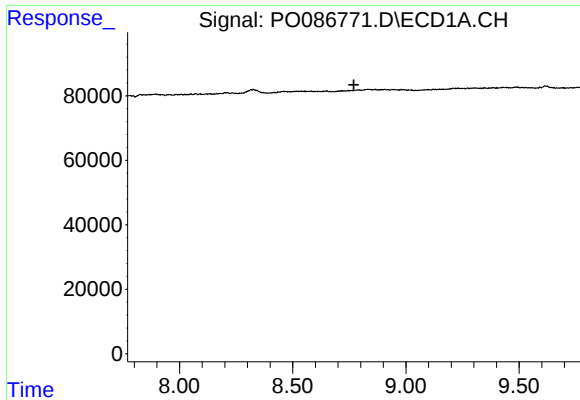
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.864 min
Response: 0
Conc: N.D.



#39 AR-1262-4

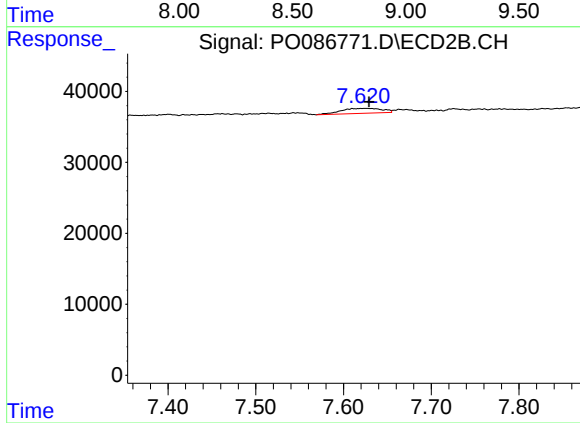
R.T.: 7.664 min
Delta R.T.: -0.028 min
Response: 5333
Conc: 1.35 ng/ml



#41 AR-1268-1

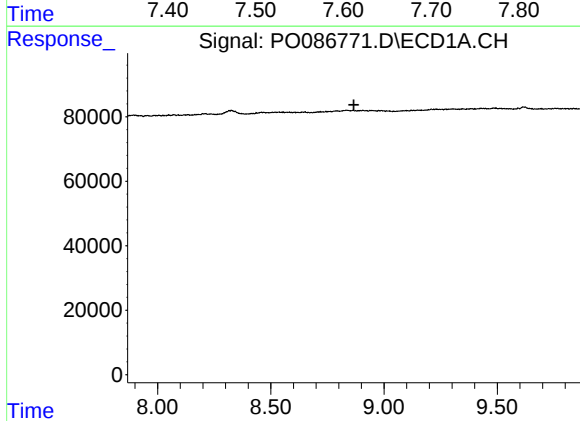
R.T.: 0.000 min
Exp R.T.: 8.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



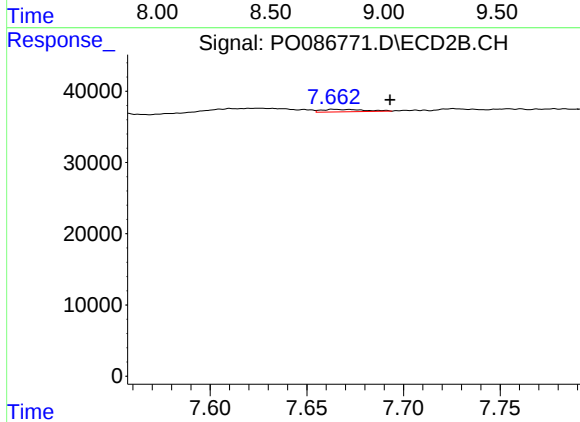
#41 AR-1268-1

R.T.: 7.626 min
Delta R.T.: -0.004 min
Response: 22689
Conc: 3.72 ng/ml



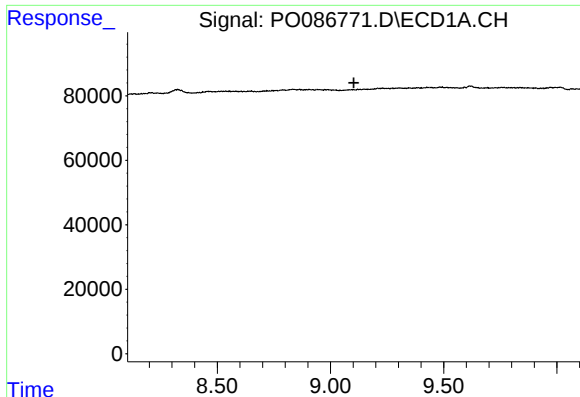
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.867 min
Response: 0
Conc: N.D.



#42 AR-1268-2

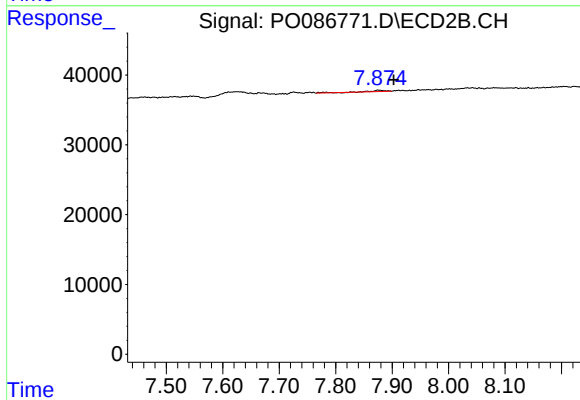
R.T.: 7.664 min
Delta R.T.: -0.029 min
Response: 5333
Conc: 0.97 ng/ml



#43 AR-1268-3

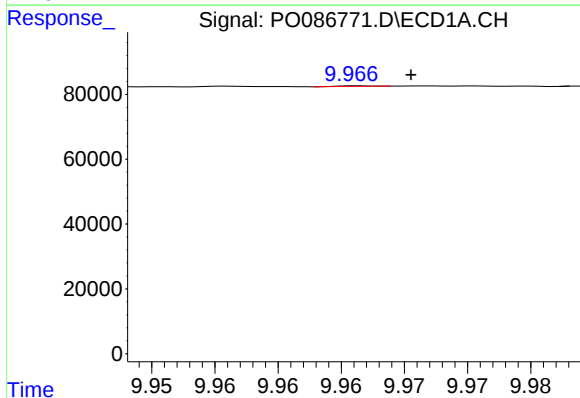
R.T.: 0.000 min
Exp R.T.: 9.104 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



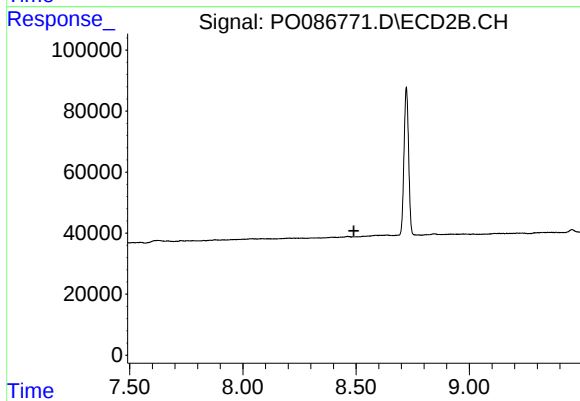
#43 AR-1268-3

R.T.: 7.875 min
Delta R.T.: -0.028 min
Response: 3670
Conc: 0.81 ng/ml



#45 AR-1268-5

R.T.: 9.967 min
Delta R.T.: -0.004 min
Response: 273
Conc: 0.01 ng/ml



#45 AR-1268-5

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