

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103018\
 Data File : PO050775.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Oct 2018 19:09
 Operator : SM/SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I.BLK

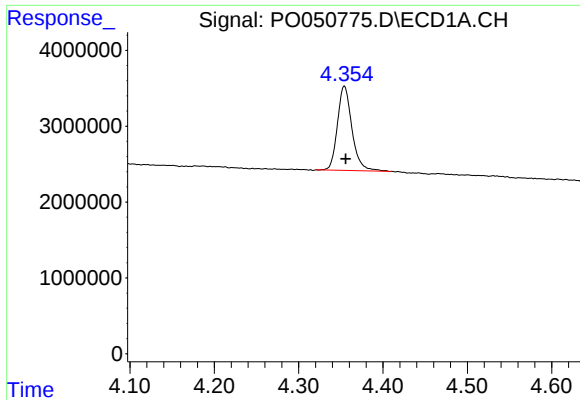
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 01:01:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 30 07:48:38 2018
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.354	3.348	13302783	5651818	26.613	26.003
2)	SA Decachlor...	10.013	8.094	6845558	4575540	22.024	17.888
Target Compounds							
6)	L1 AR-1016-4	0.000	4.630	0	3637632	N.D.	597.829 #
7)	L1 AR-1016-5	0.000	4.824	0	8734264	N.D.	1012.134 #
8)	L2 AR-1221-1	0.000	3.562	0	22435	N.D.	13.273 #
9)	L2 AR-1221-2	0.000	3.624	0	112038	N.D.	88.035 #
10)	L2 AR-1221-3	0.000	3.727	0	29058	N.D.	6.795 #
11)	L3 AR-1232-1	0.000	3.727	0	29058	N.D.	7.269 #
14)	L3 AR-1232-4	0.000	4.630	0	3637632	N.D.	1631.767 #
15)	L3 AR-1232-5	0.000	4.824	0	8734264	N.D.	3283.900 #
19)	L4 AR-1242-4	0.000	4.630	0	3637632	N.D.	761.494 #
20)	L4 AR-1242-5	6.371	5.113	5711873	671718	612.358	104.264 #
22)	L5 AR-1248-2	0.000	4.630	0	3637632	N.D.	522.291 #
23)	L5 AR-1248-3	0.000	4.630	0	3637632	N.D.	520.392 #
24)	L5 AR-1248-4	6.371	4.824	5711873	8734264	342.616	936.029 #
25)	L5 AR-1248-5	6.371	5.144	5711873	2705168	365.887	281.355
26)	L6 AR-1254-1	6.371	5.113	5711873	671718	260.121	35.033 #
27)	L6 AR-1254-2	0.000	5.304	0	1367596	N.D.	78.782 #
28)	L6 AR-1254-3	6.961	5.648	831984	1578409	23.892	55.766 #
30)	L6 AR-1254-5	7.656	6.265	332213	143221	13.531	5.357 #
31)	L7 AR-1260-1	0.000	5.707	0	52120	N.D.	2.521 #
32)	L7 AR-1260-2	0.000	5.936	0	507765	N.D.	17.682 #
33)	L7 AR-1260-3	0.000	6.101	0	158431	N.D.	6.424 #
35)	L7 AR-1260-5	0.000	6.791	0	211589	N.D.	4.072 #
36)	L8 AR-1262-1	0.000	6.265	0	143221	N.D.	5.090 #
37)	L8 AR-1262-2	0.000	6.791	0	211589	N.D.	4.710 #
38)	L8 AR-1262-3	0.000	7.077	0	85129	N.D.	4.741 #
39)	L8 AR-1262-4	0.000	7.125	0	47609	N.D.	1.618 #
41)	L9 AR-1268-1	0.000	7.077	0	85129	N.D.	1.546 #
42)	L9 AR-1268-2	0.000	7.125	0	47609	N.D.	0.999 #

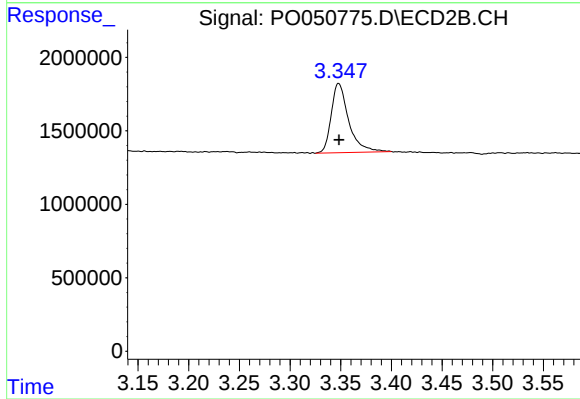
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

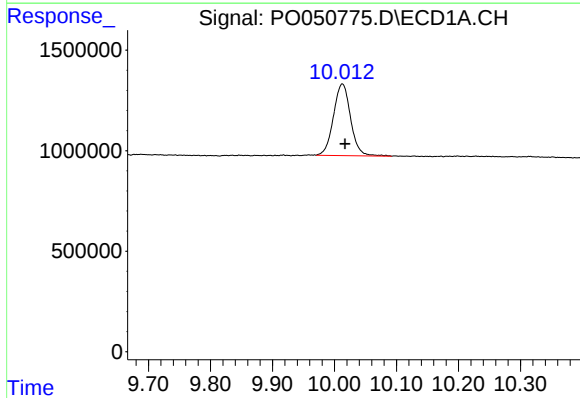
R.T.: 4.354 min
Delta R.T.: -0.002 min
Response: 13302783
Conc: 26.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



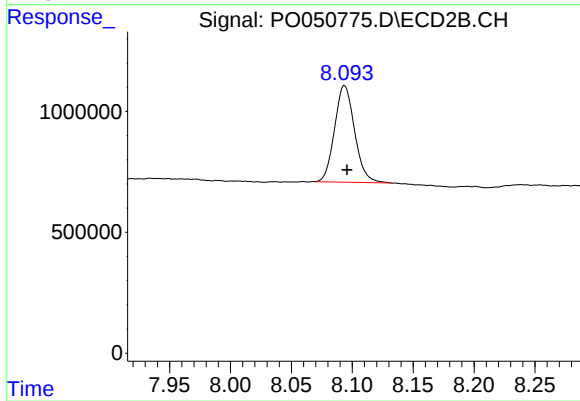
#1 Tetrachloro-m-xylene

R.T.: 3.348 min
Delta R.T.: 0.000 min
Response: 5651818
Conc: 26.00 ng/ml



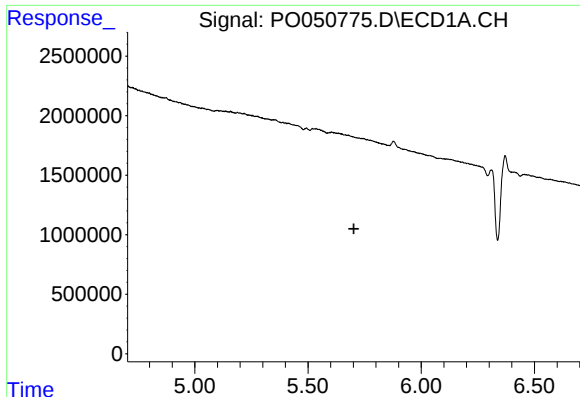
#2 Decachlorobiphenyl

R.T.: 10.013 min
Delta R.T.: -0.005 min
Response: 6845558
Conc: 22.02 ng/ml



#2 Decachlorobiphenyl

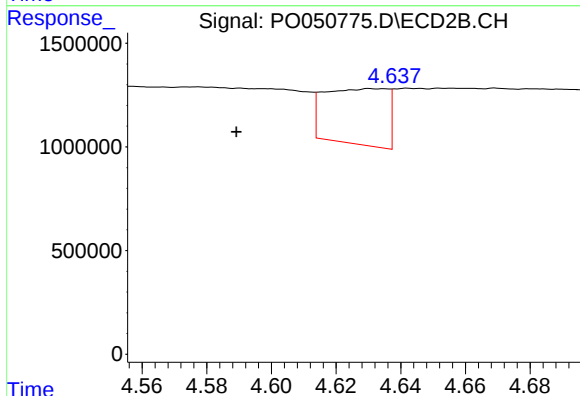
R.T.: 8.094 min
Delta R.T.: -0.002 min
Response: 4575540
Conc: 17.89 ng/ml



#6 AR-1016-4

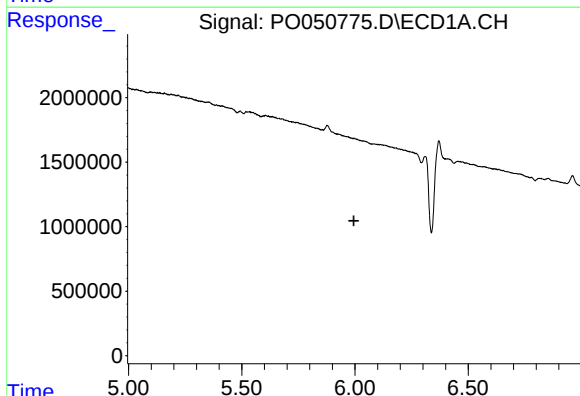
R.T.: 0.000 min
Exp R.T.: 5.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



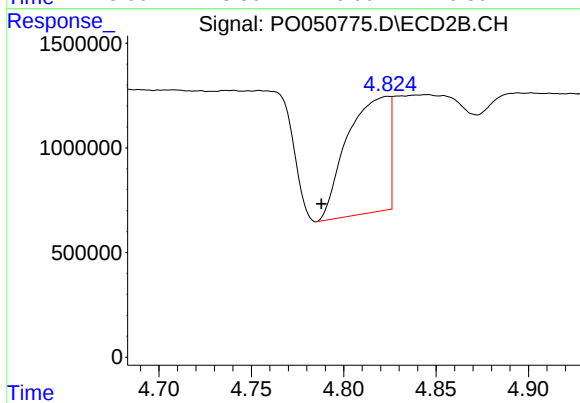
#6 AR-1016-4

R.T.: 4.630 min
Delta R.T.: 0.041 min
Response: 3637632
Conc: 597.83 ng/ml



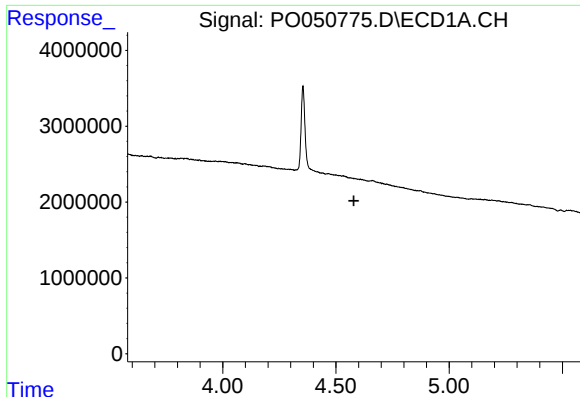
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.995 min
Response: 0
Conc: N.D.



#7 AR-1016-5

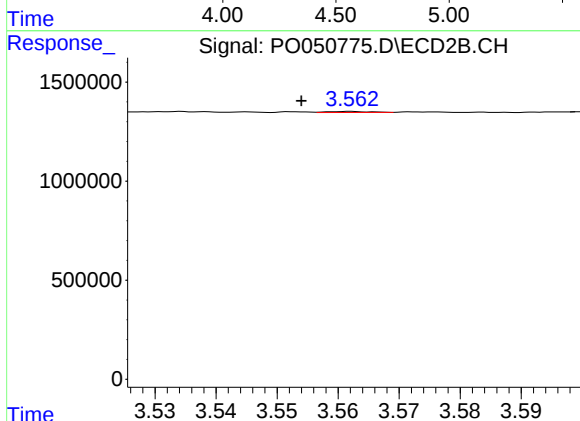
R.T.: 4.824 min
Delta R.T.: 0.036 min
Response: 8734264
Conc: 1012.13 ng/ml



#8 AR-1221-1

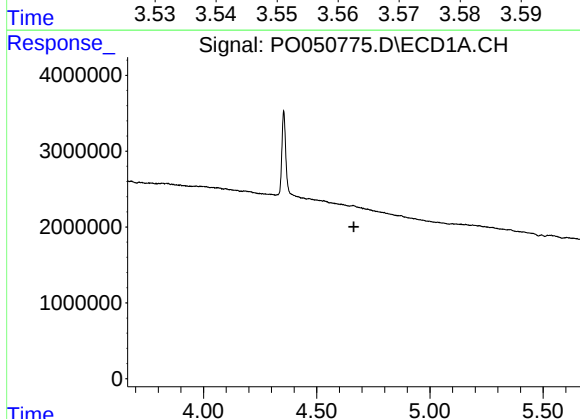
R.T.: 0.000 min
Exp R.T.: 4.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



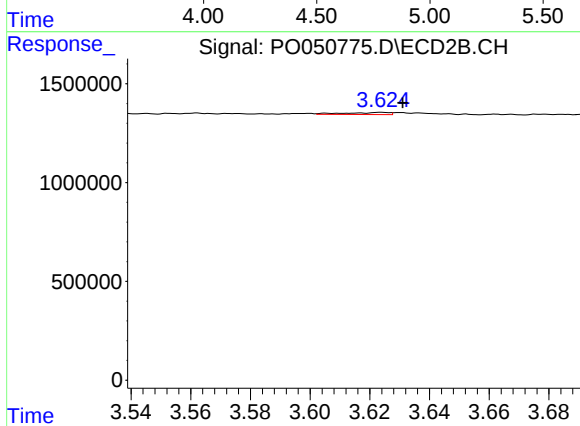
#8 AR-1221-1

R.T.: 3.562 min
Delta R.T.: 0.008 min
Response: 22435
Conc: 13.27 ng/ml



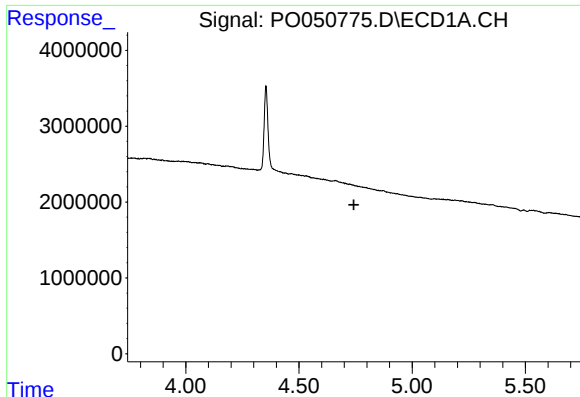
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.664 min
Response: 0
Conc: N.D.



#9 AR-1221-2

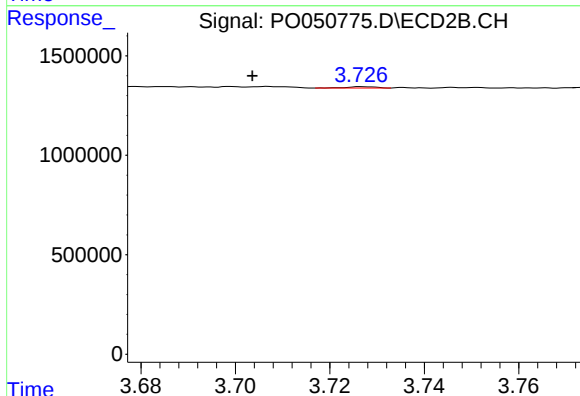
R.T.: 3.624 min
Delta R.T.: -0.007 min
Response: 112038
Conc: 88.04 ng/ml



#10 AR-1221-3

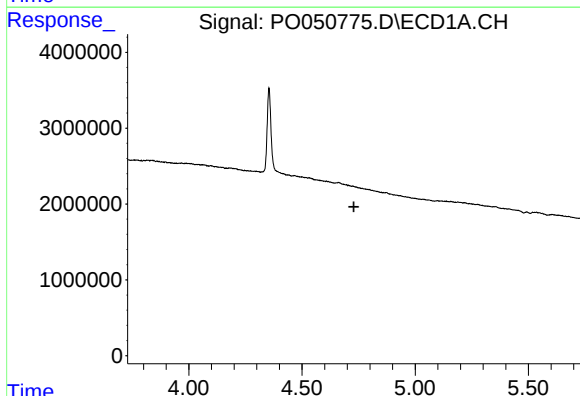
R.T.: 0.000 min
Exp R.T. : 4.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



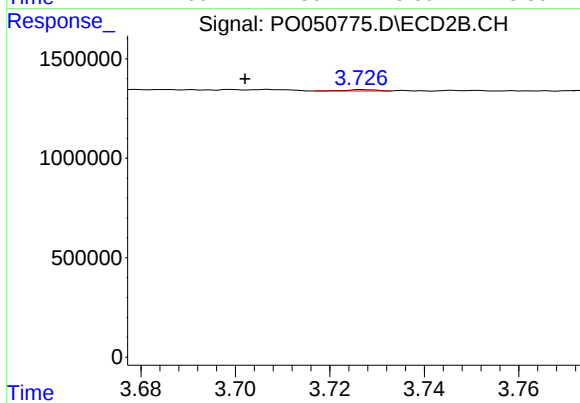
#10 AR-1221-3

R.T.: 3.727 min
Delta R.T.: 0.023 min
Response: 29058
Conc: 6.79 ng/ml



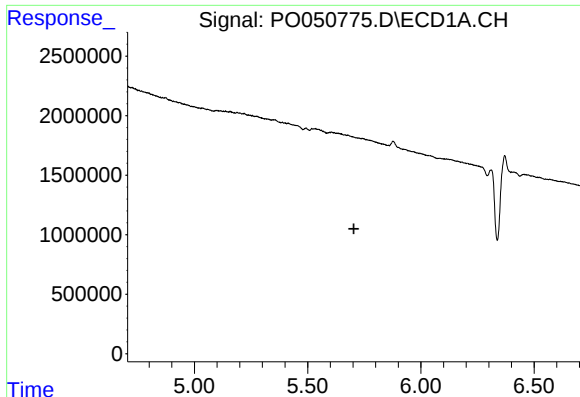
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.729 min
Response: 0
Conc: N.D.



#11 AR-1232-1

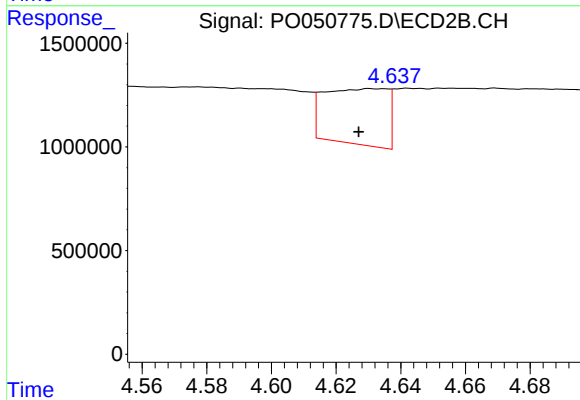
R.T.: 3.727 min
Delta R.T.: 0.025 min
Response: 29058
Conc: 7.27 ng/ml



#14 AR-1232-4

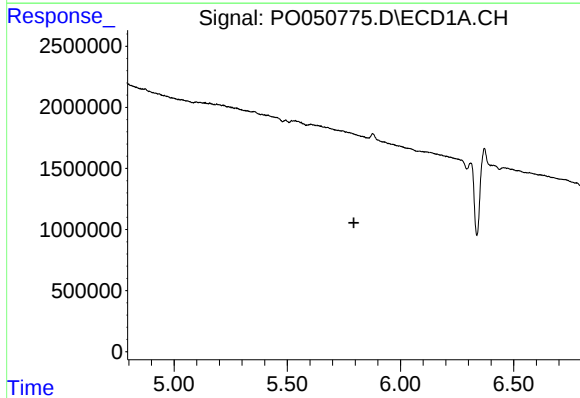
R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



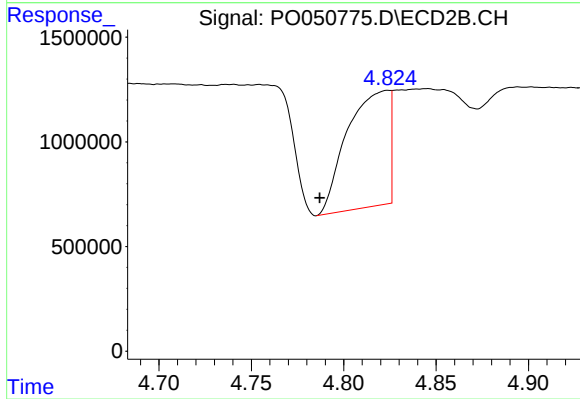
#14 AR-1232-4

R.T.: 4.630 min
Delta R.T.: 0.003 min
Response: 3637632
Conc: 1631.77 ng/ml



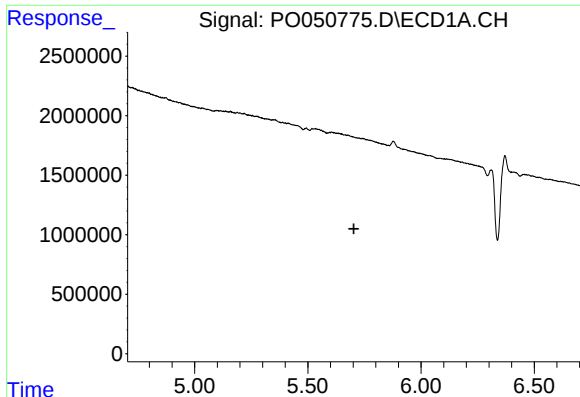
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.794 min
Response: 0
Conc: N.D.



#15 AR-1232-5

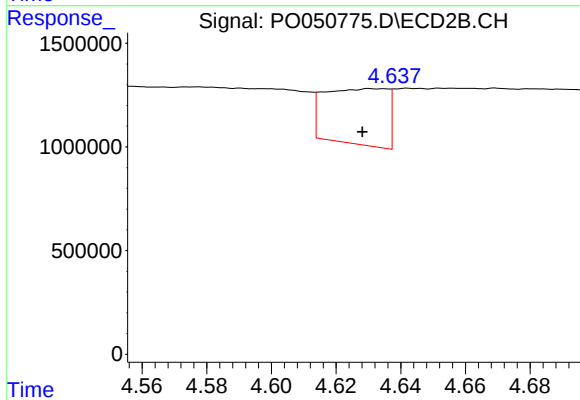
R.T.: 4.824 min
Delta R.T.: 0.037 min
Response: 8734264
Conc: 3283.90 ng/ml



#19 AR-1242-4

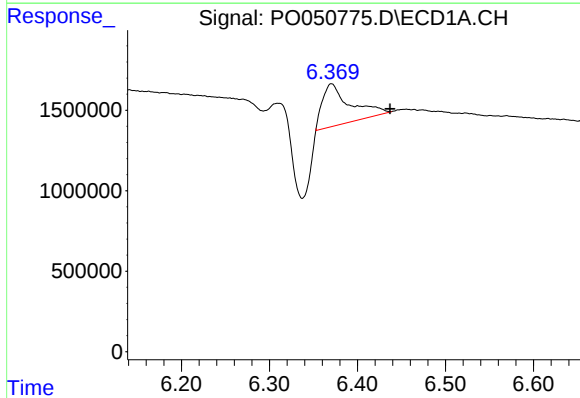
R.T.: 0.000 min
Exp R.T.: 5.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



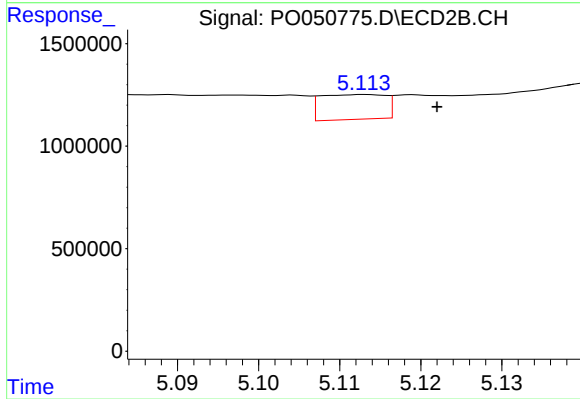
#19 AR-1242-4

R.T.: 4.630 min
Delta R.T.: 0.002 min
Response: 3637632
Conc: 761.49 ng/ml



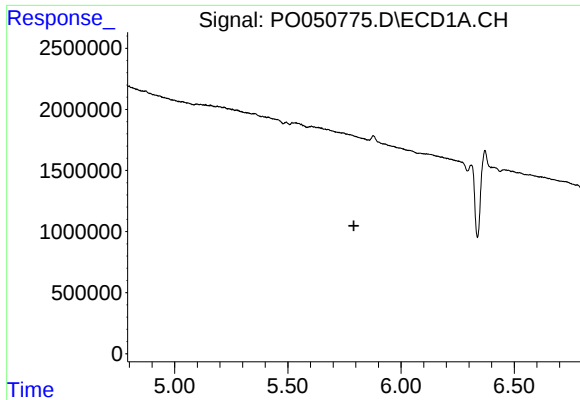
#20 AR-1242-5

R.T.: 6.371 min
Delta R.T.: -0.066 min
Response: 5711873
Conc: 612.36 ng/ml



#20 AR-1242-5

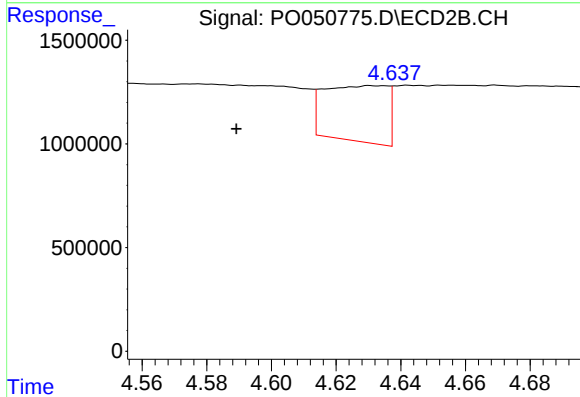
R.T.: 5.113 min
Delta R.T.: -0.009 min
Response: 671718
Conc: 104.26 ng/ml



#22 AR-1248-2

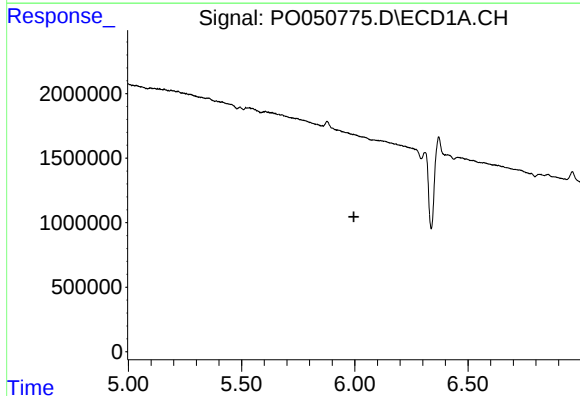
R.T.: 0.000 min
Exp R.T.: 5.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



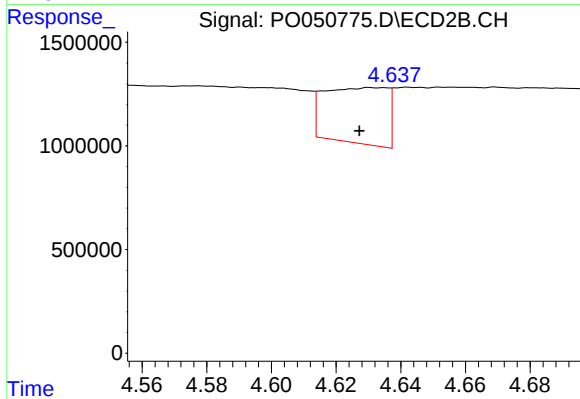
#22 AR-1248-2

R.T.: 4.630 min
Delta R.T.: 0.041 min
Response: 3637632
Conc: 522.29 ng/ml



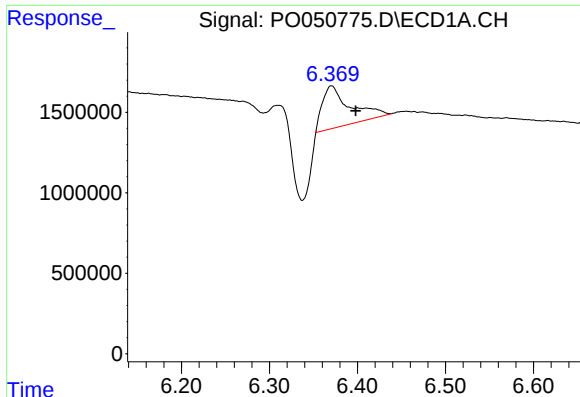
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.996 min
Response: 0
Conc: N.D.



#23 AR-1248-3

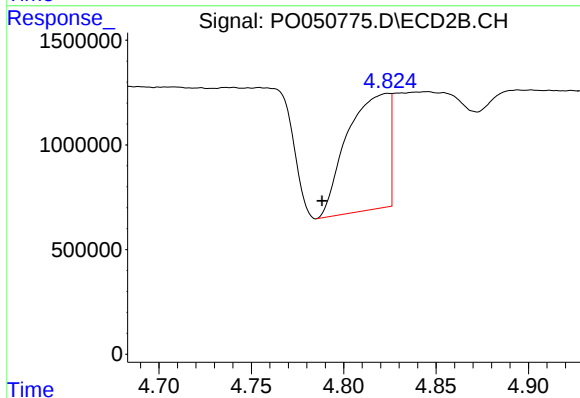
R.T.: 4.630 min
Delta R.T.: 0.003 min
Response: 3637632
Conc: 520.39 ng/ml



#24 AR-1248-4

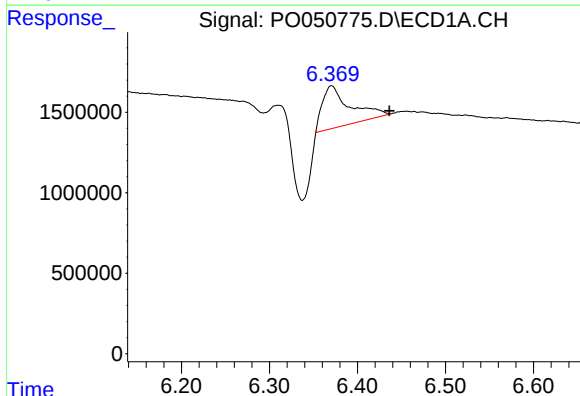
R.T.: 6.371 min
Delta R.T.: -0.027 min
Response: 5711873
Conc: 342.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



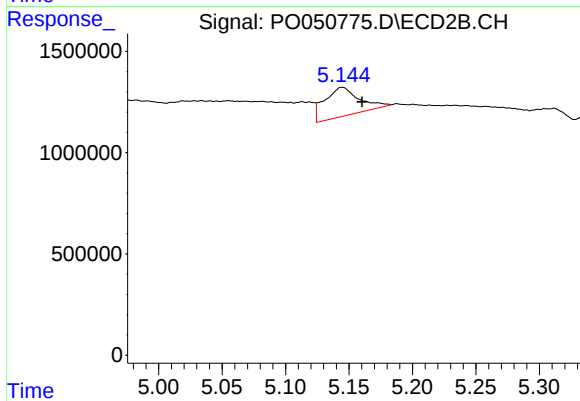
#24 AR-1248-4

R.T.: 4.824 min
Delta R.T.: 0.036 min
Response: 8734264
Conc: 936.03 ng/ml



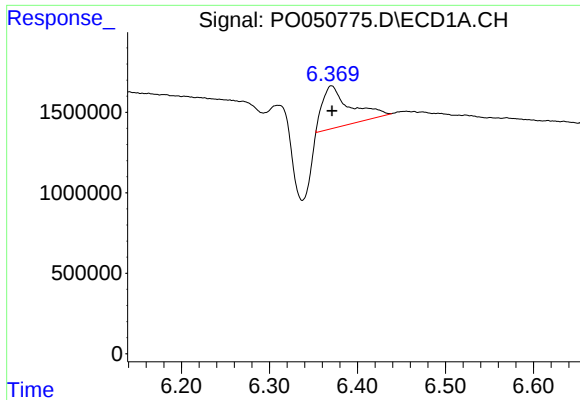
#25 AR-1248-5

R.T.: 6.371 min
Delta R.T.: -0.066 min
Response: 5711873
Conc: 365.89 ng/ml



#25 AR-1248-5

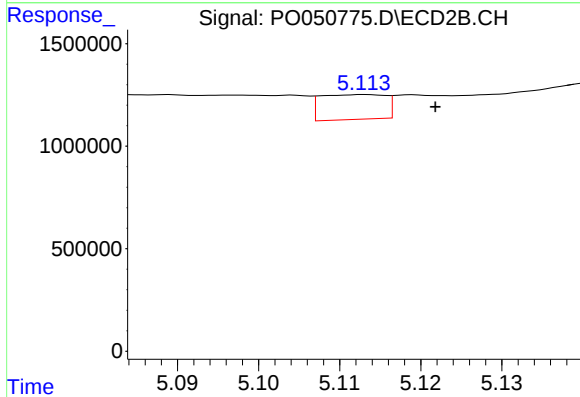
R.T.: 5.144 min
Delta R.T.: -0.016 min
Response: 2705168
Conc: 281.35 ng/ml



#26 AR-1254-1

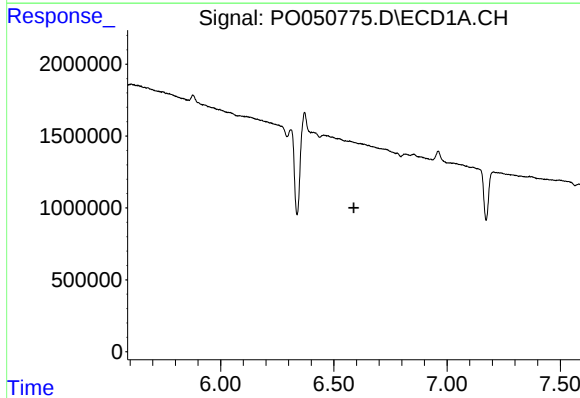
R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 5711873
Conc: 260.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



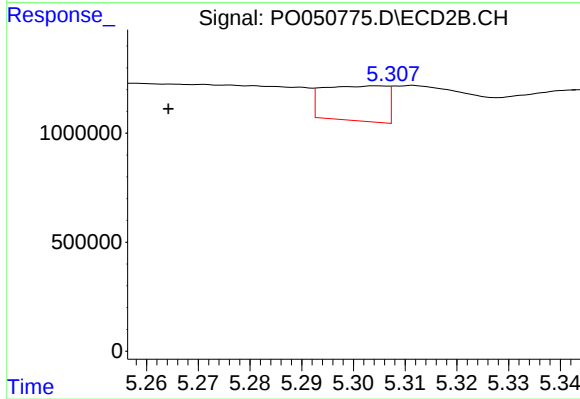
#26 AR-1254-1

R.T.: 5.113 min
Delta R.T.: -0.009 min
Response: 671718
Conc: 35.03 ng/ml



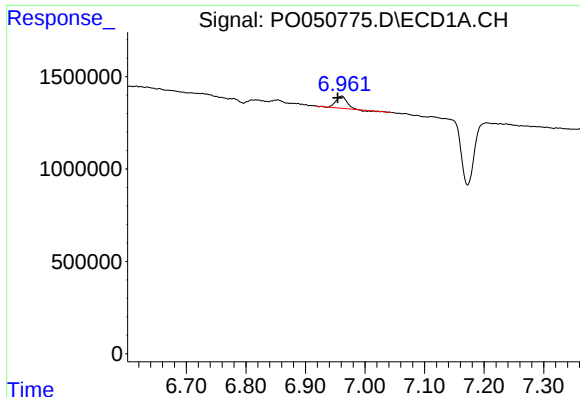
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.588 min
Response: 0
Conc: N.D.



#27 AR-1254-2

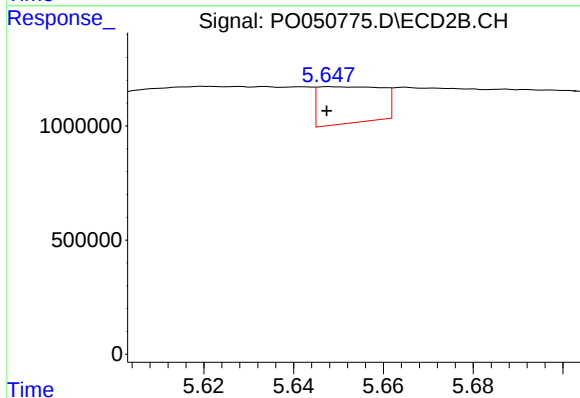
R.T.: 5.304 min
Delta R.T.: 0.040 min
Response: 1367596
Conc: 78.78 ng/ml



#28 AR-1254-3

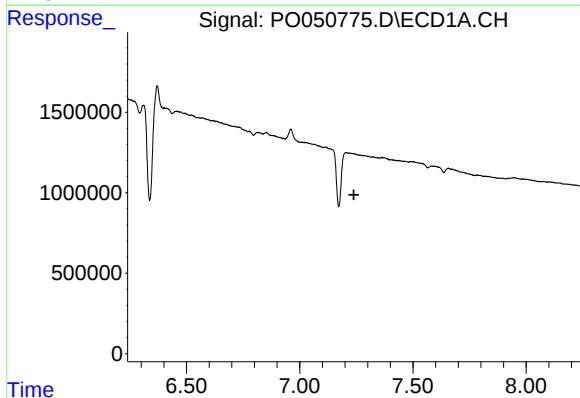
R.T.: 6.961 min
Delta R.T.: 0.006 min
Response: 831984
Conc: 23.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



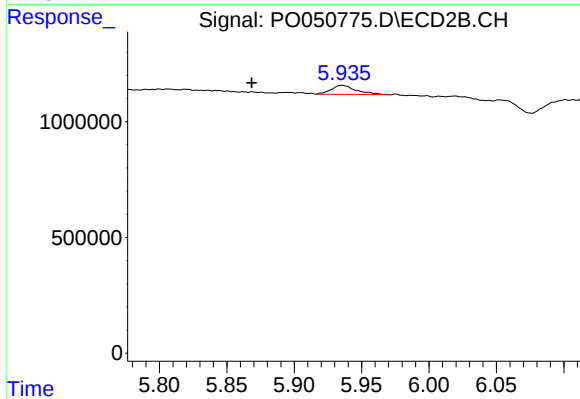
#28 AR-1254-3

R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 1578409
Conc: 55.77 ng/ml



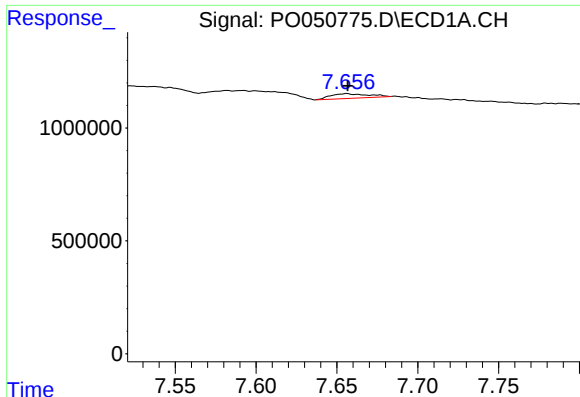
#29 AR-1254-4

R.T.: 7.204 min
Delta R.T.: -0.035 min
Response: -2052077
Conc: N.D.



#29 AR-1254-4

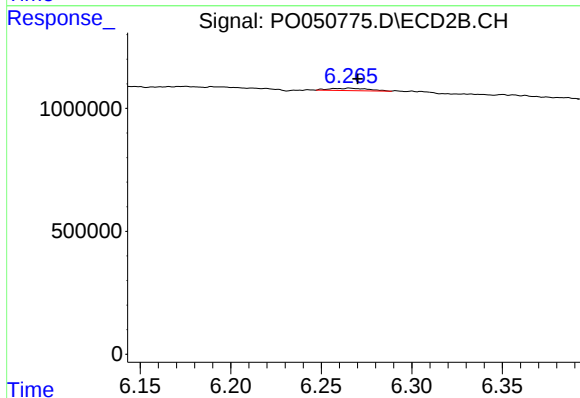
R.T.: 5.936 min
Delta R.T.: 0.067 min
Response: 507765
Conc: 28.73 ng/ml



#30 AR-1254-5

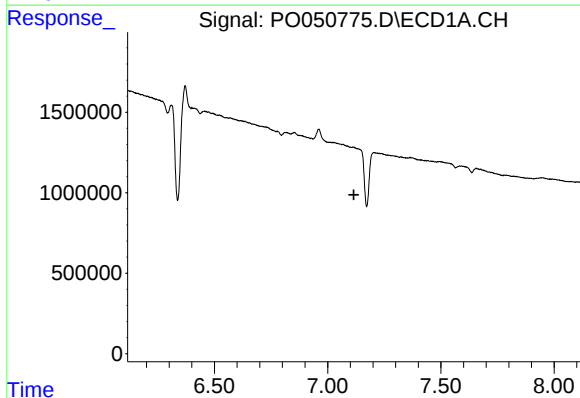
R.T.: 7.656 min
Delta R.T.: 0.000 min
Response: 332213
Conc: 13.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



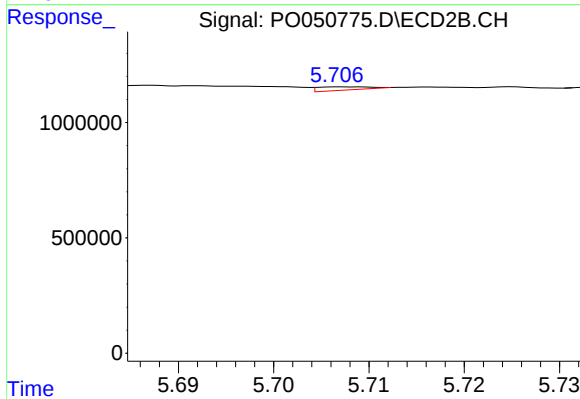
#30 AR-1254-5

R.T.: 6.265 min
Delta R.T.: -0.005 min
Response: 143221
Conc: 5.36 ng/ml



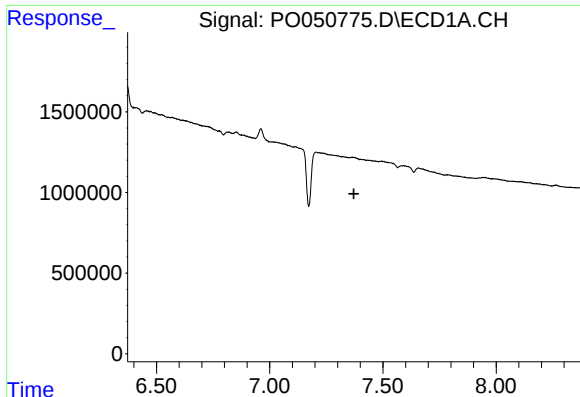
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



#31 AR-1260-1

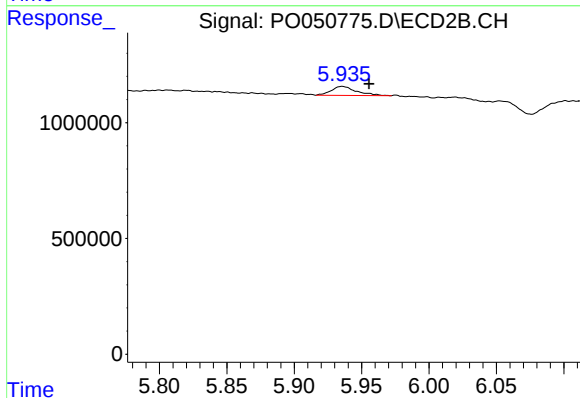
R.T.: 5.707 min
Delta R.T.: -0.064 min
Response: 52120
Conc: 2.52 ng/ml



#32 AR-1260-2

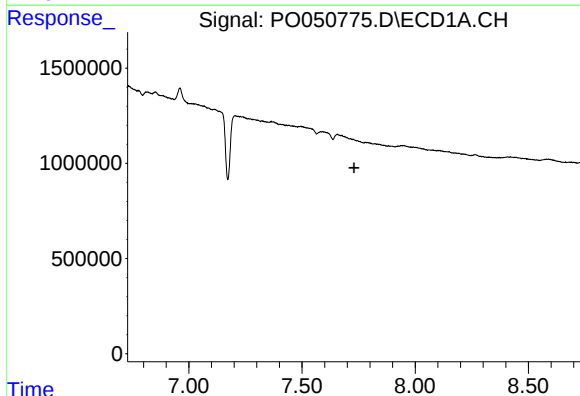
R.T.: 0.000 min
Exp R.T. : 7.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



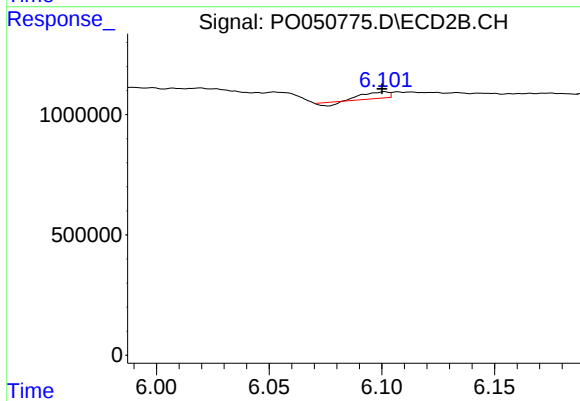
#32 AR-1260-2

R.T.: 5.936 min
Delta R.T.: -0.020 min
Response: 507765
Conc: 17.68 ng/ml



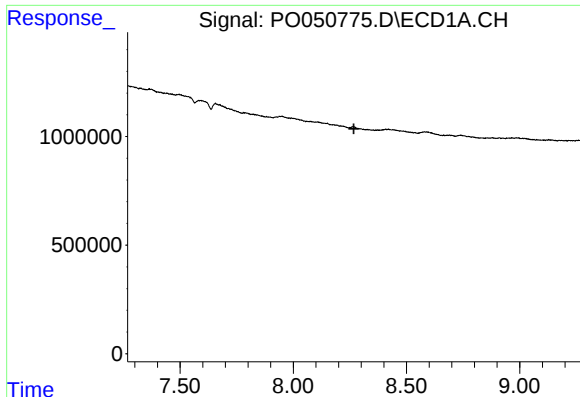
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.730 min
Response: 0
Conc: N.D.



#33 AR-1260-3

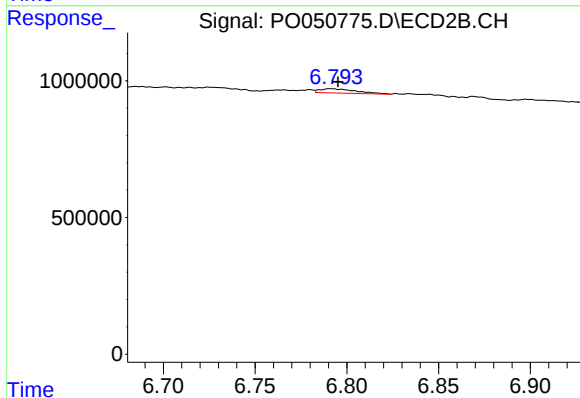
R.T.: 6.101 min
Delta R.T.: 0.001 min
Response: 158431
Conc: 6.42 ng/ml



#35 AR-1260-5

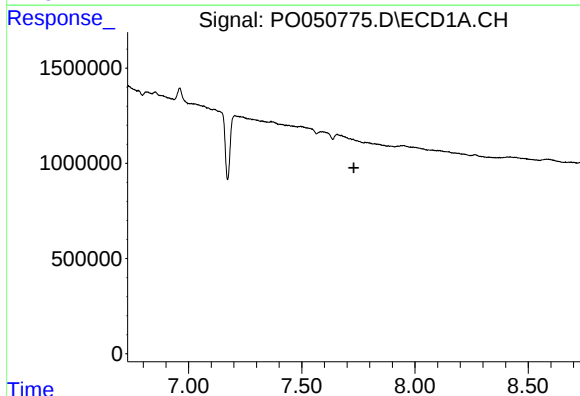
R.T.: 0.000 min
Exp R.T.: 8.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



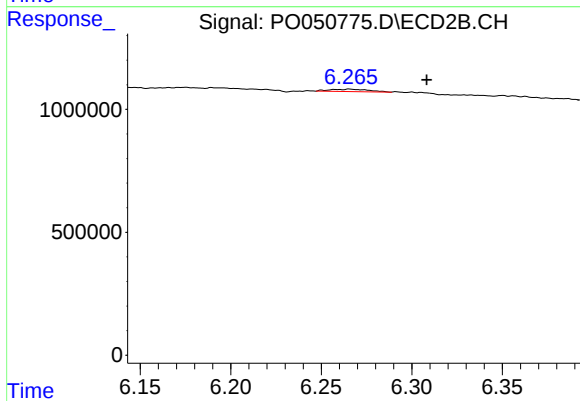
#35 AR-1260-5

R.T.: 6.791 min
Delta R.T.: -0.005 min
Response: 211589
Conc: 4.07 ng/ml



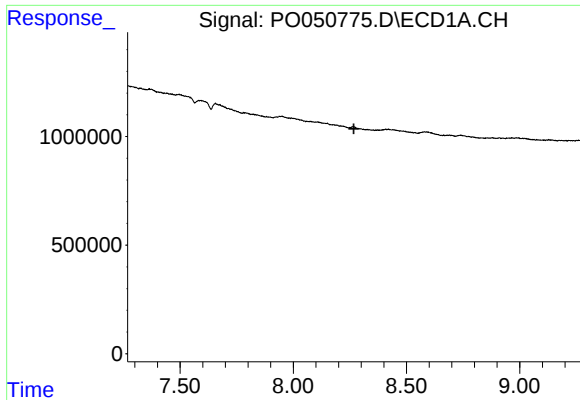
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.730 min
Response: 0
Conc: N.D.



#36 AR-1262-1

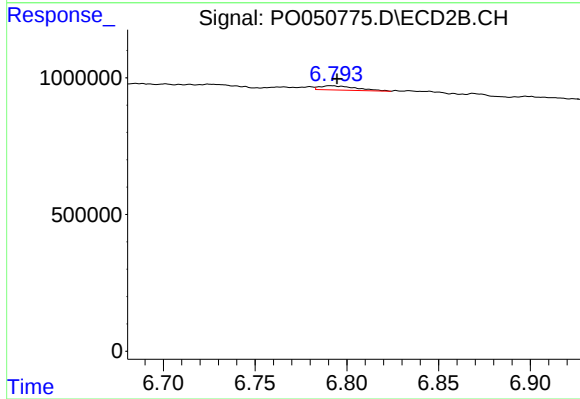
R.T.: 6.265 min
Delta R.T.: -0.043 min
Response: 143221
Conc: 5.09 ng/ml



#37 AR-1262-2

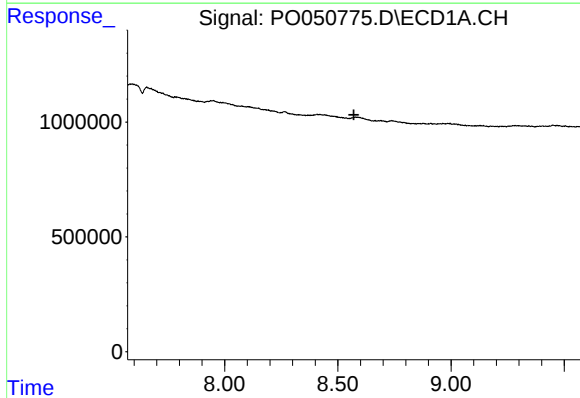
R.T.: 0.000 min
Exp R.T. : 8.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



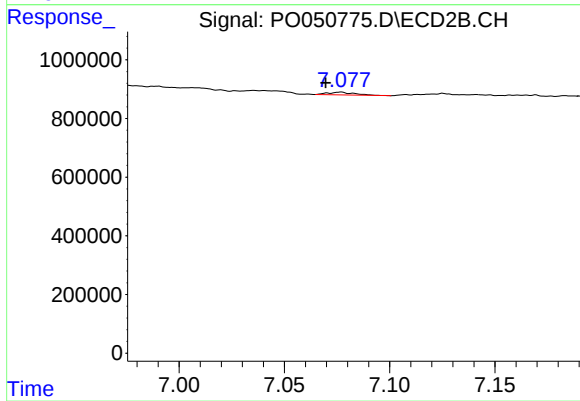
#37 AR-1262-2

R.T.: 6.791 min
Delta R.T.: -0.004 min
Response: 211589
Conc: 4.71 ng/ml



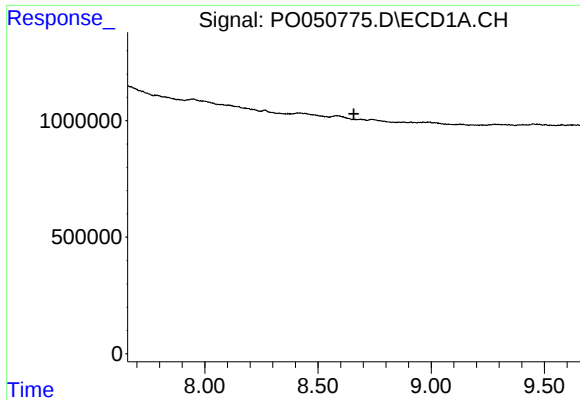
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.571 min
Response: 0
Conc: N.D.



#38 AR-1262-3

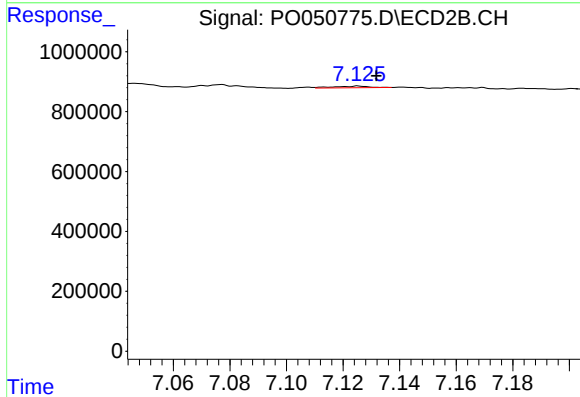
R.T.: 7.077 min
Delta R.T.: 0.007 min
Response: 85129
Conc: 4.74 ng/ml



#39 AR-1262-4

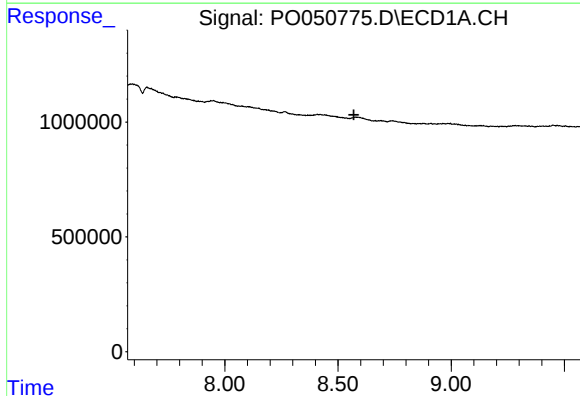
R.T.: 0.000 min
Exp R.T.: 8.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



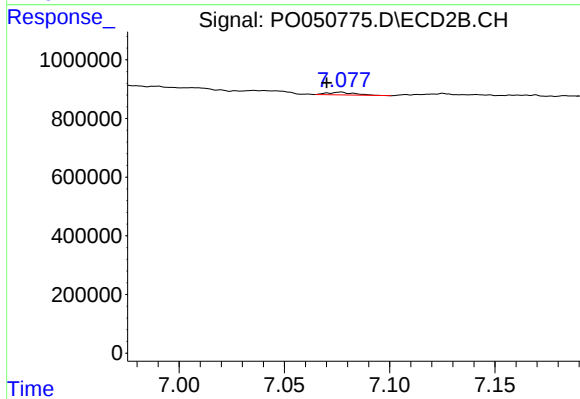
#39 AR-1262-4

R.T.: 7.125 min
Delta R.T.: -0.006 min
Response: 47609
Conc: 1.62 ng/ml



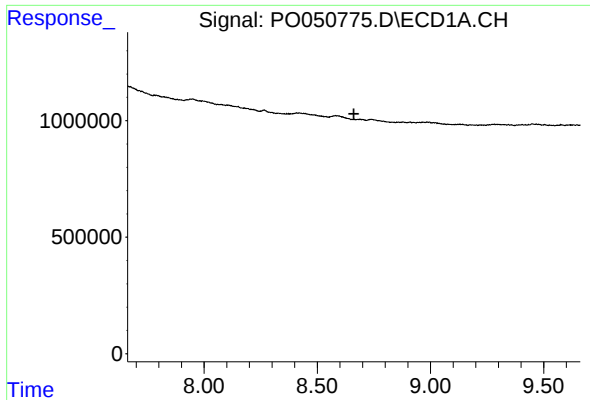
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.570 min
Response: 0
Conc: N.D.



#41 AR-1268-1

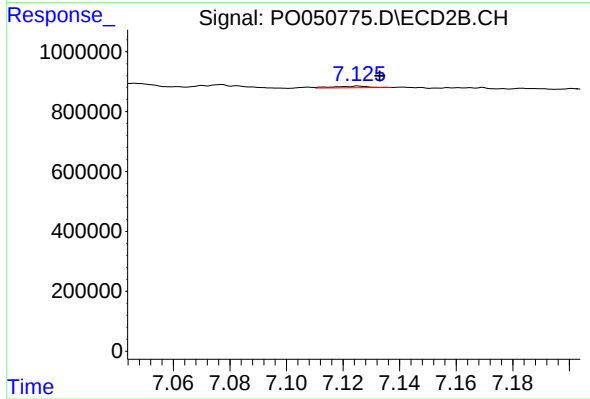
R.T.: 7.077 min
Delta R.T.: 0.007 min
Response: 85129
Conc: 1.55 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.662 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



#42 AR-1268-2

R.T.: 7.125 min
Delta R.T.: -0.008 min
Response: 47609
Conc: 1.00 ng/ml