

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110218\
 Data File : PO050968.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Nov 2018 16:58
 Operator : SM/SJ
 Sample : J5755-13
 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: Nov 02 23:11:18 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...	4.352	3.347	11747342	4718669	23.501	21.710
2)	SA Decachlor...	10.008	8.090	4745289	3799547	15.267	14.854
Target Compounds							
3)	L1 AR-1016-1	0.000	4.361	0	113417	N.D.	12.342 #
4)	L1 AR-1016-2	0.000	4.361	0	113417	N.D.	7.319 #
6)	L1 AR-1016-4	0.000	4.623	0	82620	N.D.	13.578 #
7)	L1 AR-1016-5	0.000	4.761	0	382556	N.D.	44.331 #
8)	L2 AR-1221-1	4.580	3.544	286607	537679	59.325	318.091 #
9)	L2 AR-1221-2	4.597	3.622	197713	120775	65.254	94.901 #
10)	L2 AR-1221-3	4.732	3.705	265613	132884	22.323	31.072 #
11)	L3 AR-1232-1	4.732	3.705	265613	132884	31.029	33.241
12)	L3 AR-1232-2	0.000	4.361	0	113417	N.D.	23.709 #
14)	L3 AR-1232-4	0.000	4.623	0	82620	N.D.	37.062 #
15)	L3 AR-1232-5	0.000	4.761	0	382556	N.D.	143.833 #
16)	L4 AR-1242-1	0.000	4.361	0	113417	N.D.	19.325 #
17)	L4 AR-1242-2	0.000	4.361	0	113417	N.D.	11.353 #
19)	L4 AR-1242-4	0.000	4.623	0	82620	N.D.	17.295 #
21)	L5 AR-1248-1	0.000	4.361	0	113417	N.D.	24.584 #
22)	L5 AR-1248-2	0.000	4.623	0	82620	N.D.	11.863 #
23)	L5 AR-1248-3	0.000	4.623	0	82620	N.D.	11.819 #
24)	L5 AR-1248-4	0.000	4.761	0	382556	N.D.	40.998 #
28)	L6 AR-1254-3	0.000	5.683	0	1492935	N.D.	52.746 #
29)	L6 AR-1254-4	0.000	5.836	0	262392	N.D.	14.845 #
30)	L6 AR-1254-5	0.000	6.216	0	9827	N.D.	0.368 #
31)	L7 AR-1260-1	0.000	5.770	0	169263	N.D.	8.187 #
32)	L7 AR-1260-2	0.000	5.931	0	31516	N.D.	1.098 #
38)	L8 AR-1262-3	0.000	7.117	0	30797	N.D.	1.715 #
39)	L8 AR-1262-4	0.000	7.128	0	17462	N.D.	0.594 #
41)	L9 AR-1268-1	0.000	7.117	0	30797	N.D.	0.559 #
42)	L9 AR-1268-2	0.000	7.128	0	17462	N.D.	0.366 #

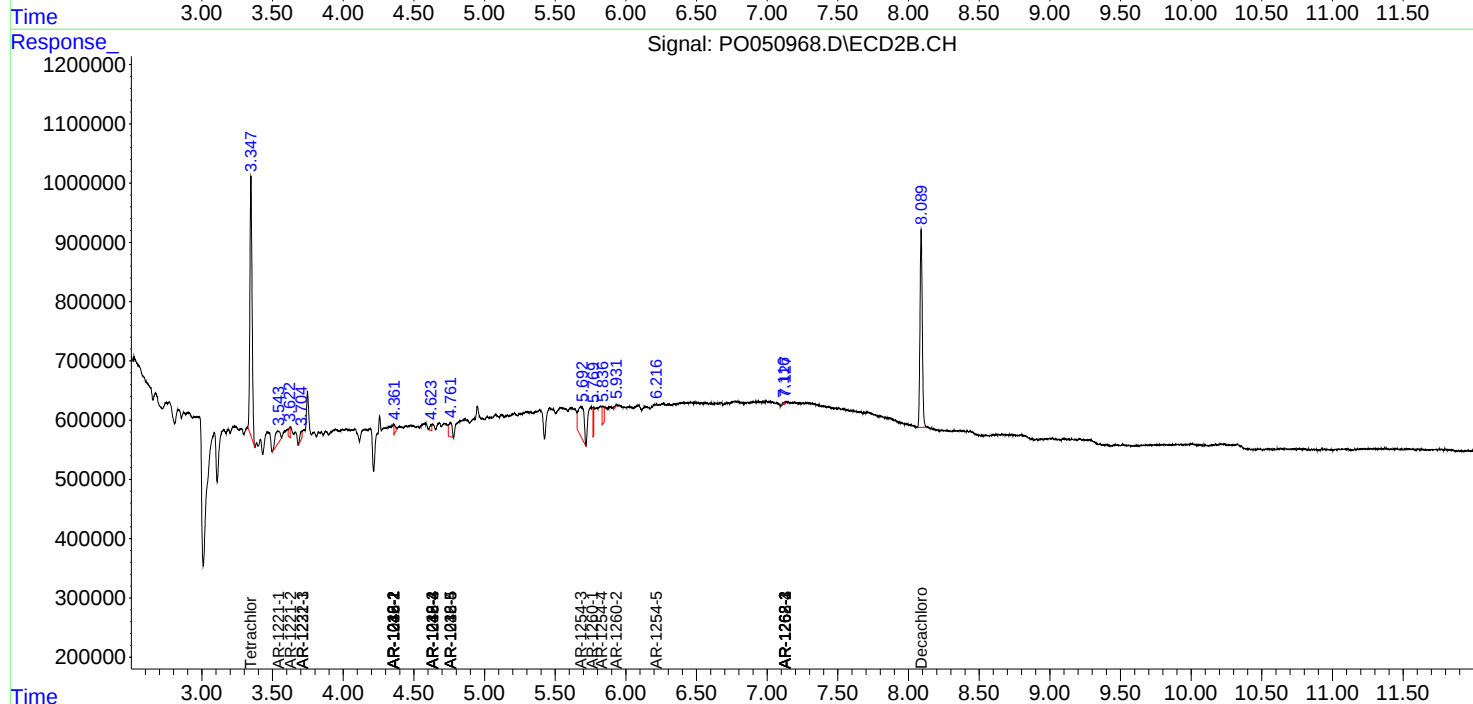
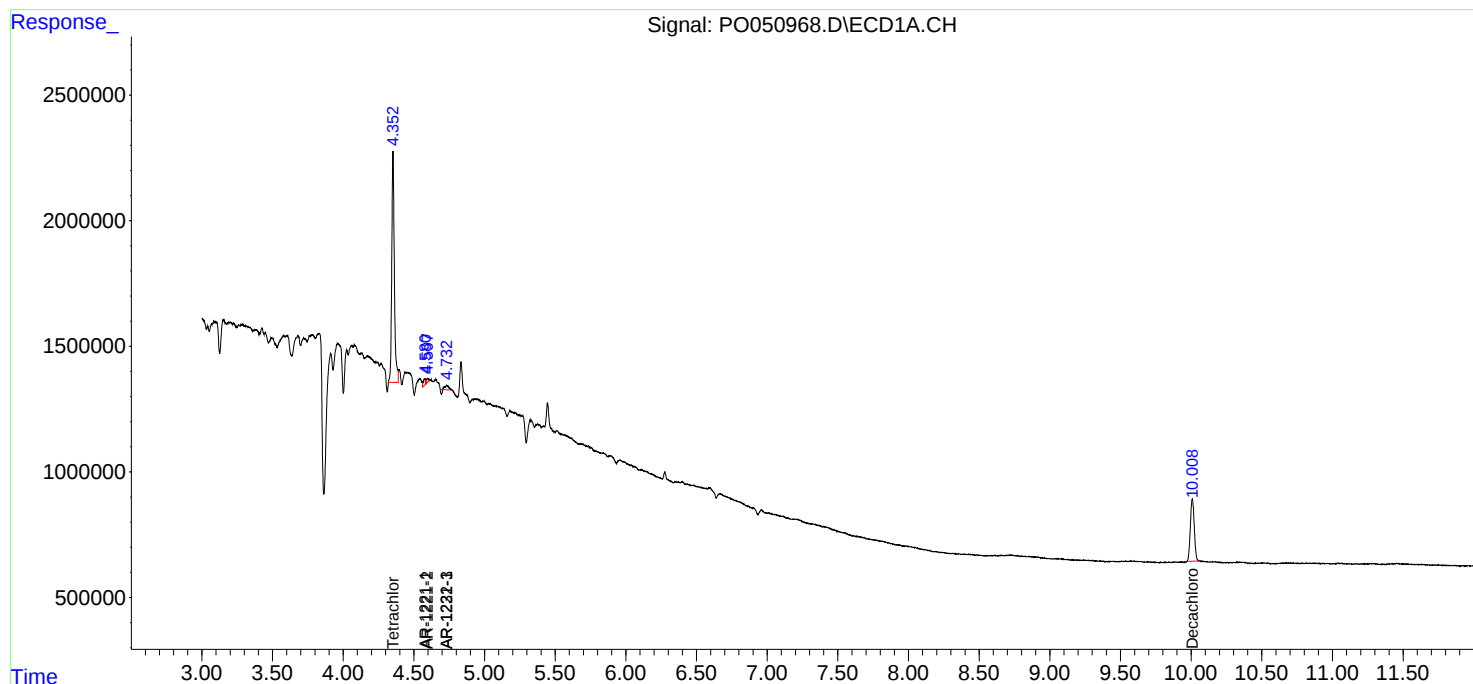
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

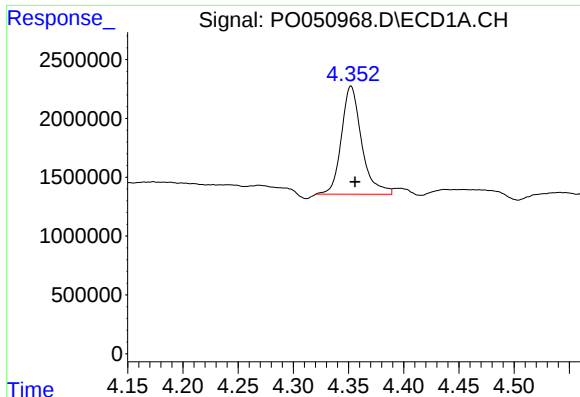
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110218\
Data File : PO050968.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Nov 2018 16:58
Operator : SM/SJ
Sample : J5755-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 23:11:18 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

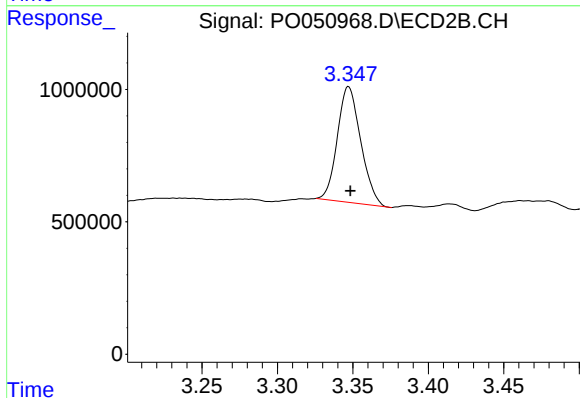




#1 Tetrachloro-m-xylene

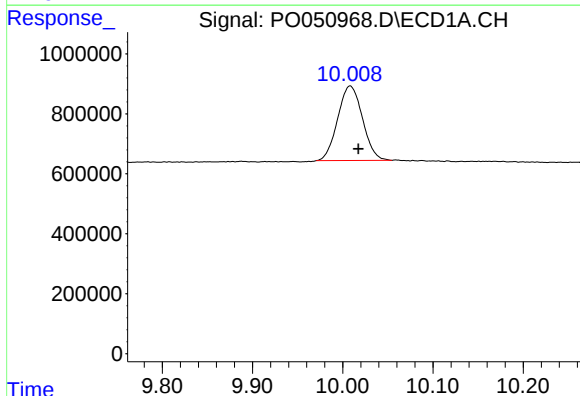
R.T.: 4.352 min
Delta R.T.: -0.004 min
Response: 11747342
Conc: 23.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



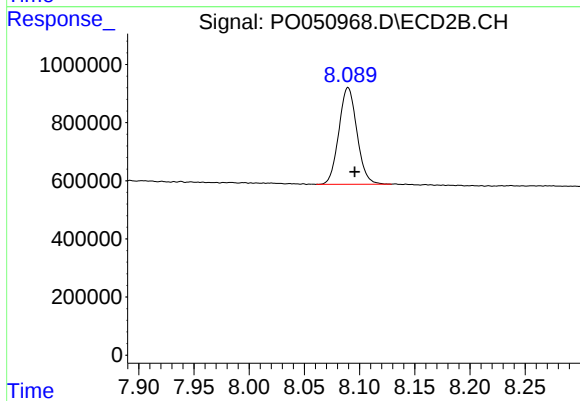
#1 Tetrachloro-m-xylene

R.T.: 3.347 min
Delta R.T.: -0.001 min
Response: 4718669
Conc: 21.71 ng/ml



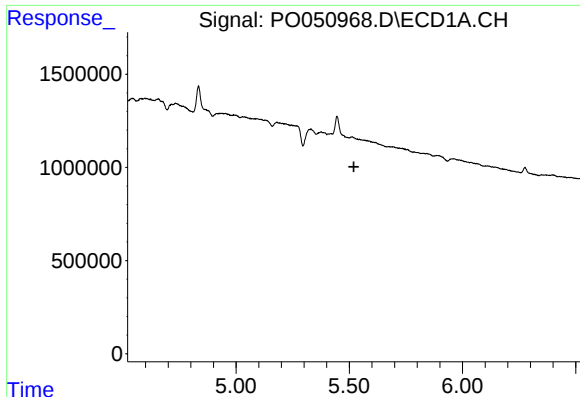
#2 Decachlorobiphenyl

R.T.: 10.008 min
Delta R.T.: -0.009 min
Response: 4745289
Conc: 15.27 ng/ml



#2 Decachlorobiphenyl

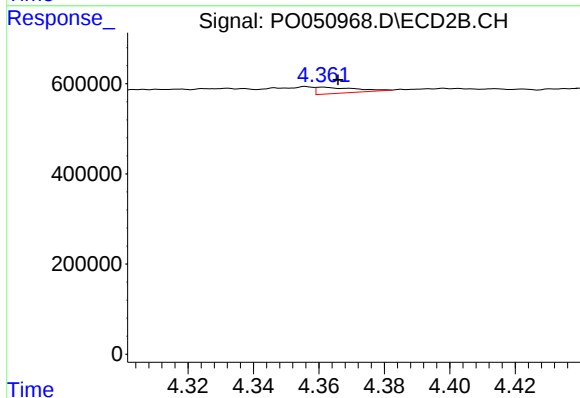
R.T.: 8.090 min
Delta R.T.: -0.006 min
Response: 3799547
Conc: 14.85 ng/ml



#3 AR-1016-1

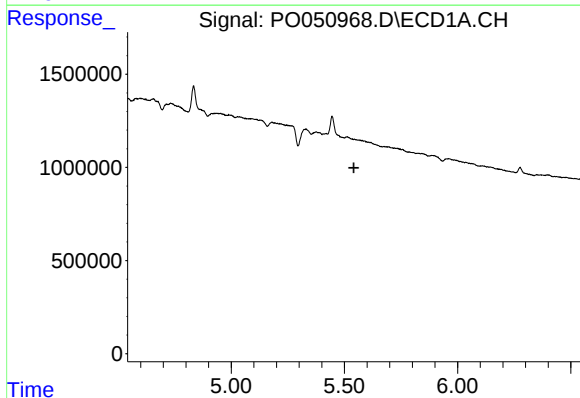
R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



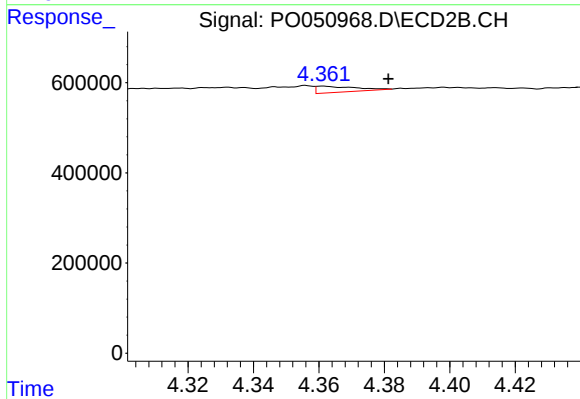
#3 AR-1016-1

R.T.: 4.361 min
Delta R.T.: -0.005 min
Response: 113417
Conc: 12.34 ng/ml



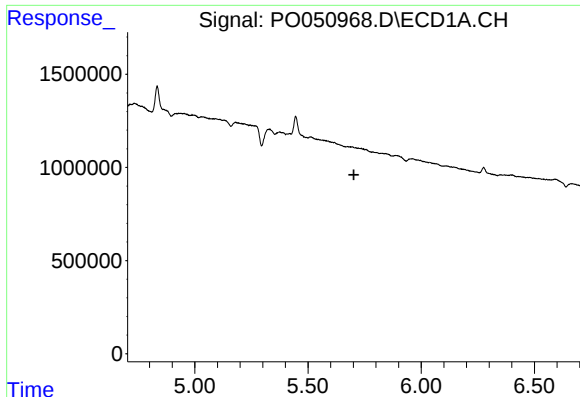
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.542 min
Response: 0
Conc: N.D.



#4 AR-1016-2

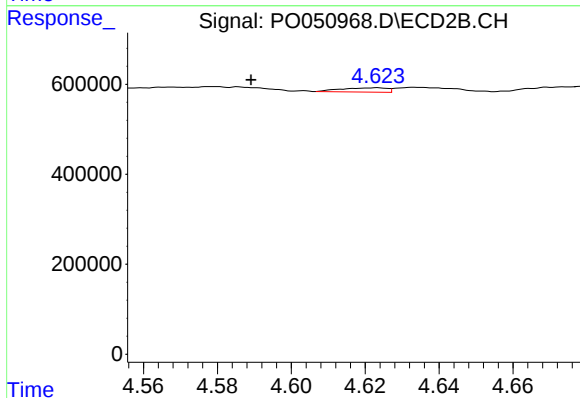
R.T.: 4.361 min
Delta R.T.: -0.020 min
Response: 113417
Conc: 7.32 ng/ml



#6 AR-1016-4

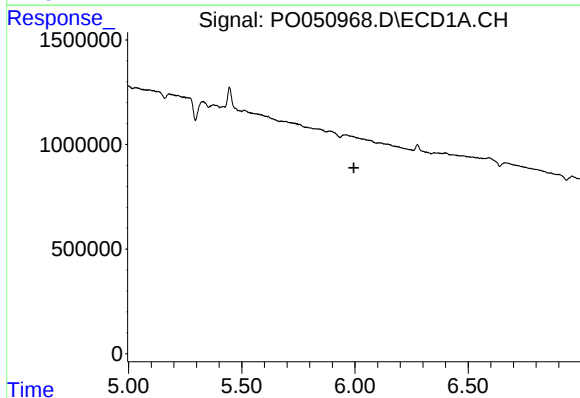
R.T.: 0.000 min
Exp R.T.: 5.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



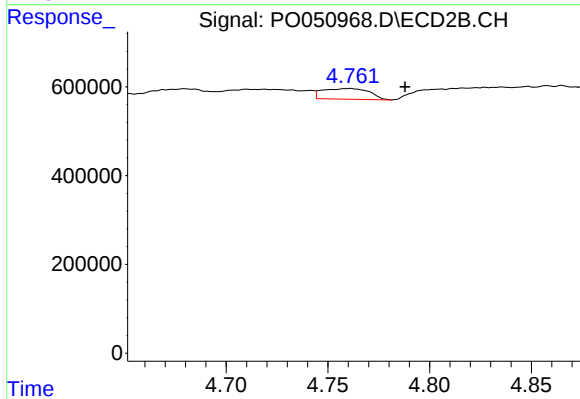
#6 AR-1016-4

R.T.: 4.623 min
Delta R.T.: 0.034 min
Response: 82620
Conc: 13.58 ng/ml



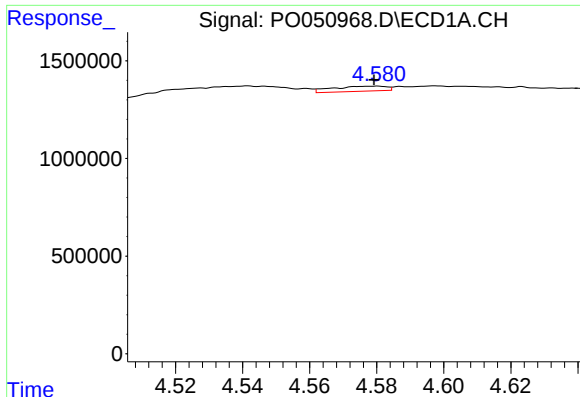
#7 AR-1016-5

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



#7 AR-1016-5

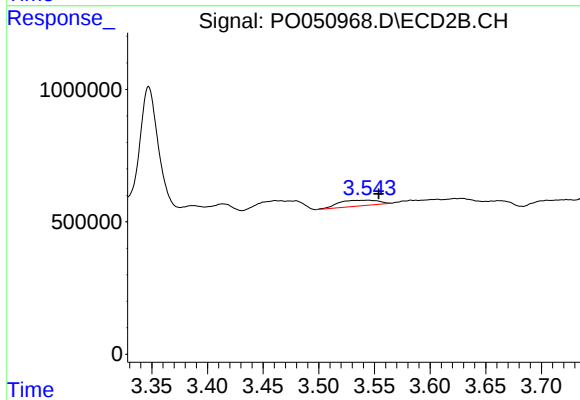
R.T.: 4.761 min
Delta R.T.: -0.027 min
Response: 382556
Conc: 44.33 ng/ml



#8 AR-1221-1

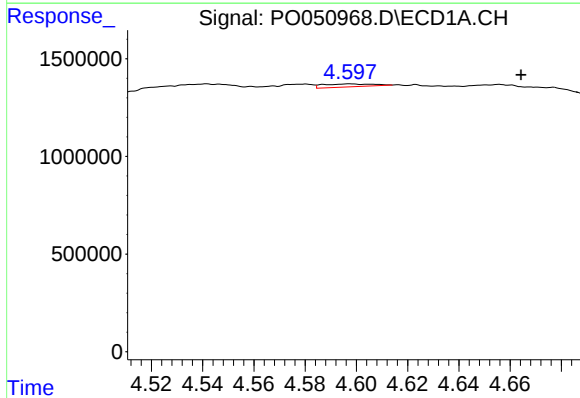
R.T.: 4.580 min
Delta R.T.: 0.001 min
Response: 286607
Conc: 59.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



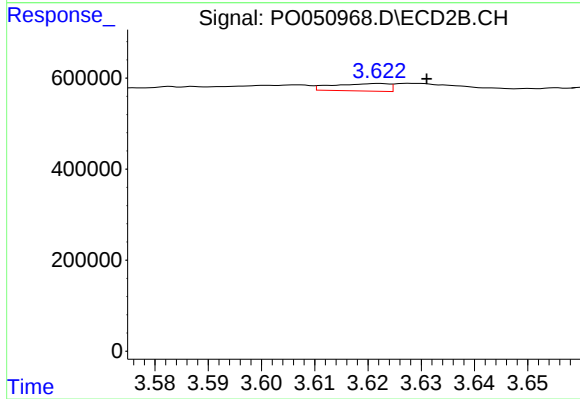
#8 AR-1221-1

R.T.: 3.544 min
Delta R.T.: -0.010 min
Response: 537679
Conc: 318.09 ng/ml



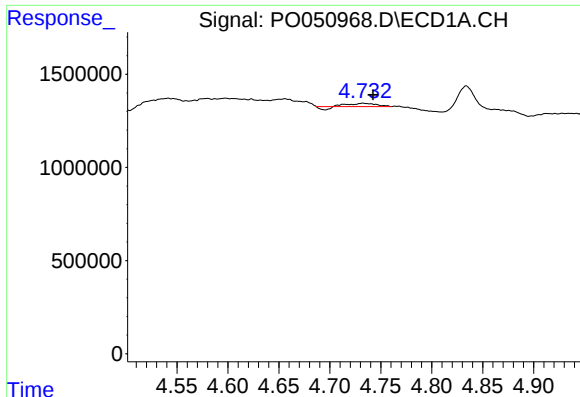
#9 AR-1221-2

R.T.: 4.597 min
Delta R.T.: -0.067 min
Response: 197713
Conc: 65.25 ng/ml



#9 AR-1221-2

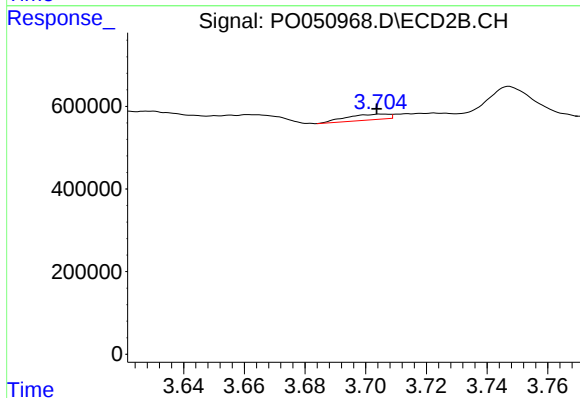
R.T.: 3.622 min
Delta R.T.: -0.009 min
Response: 120775
Conc: 94.90 ng/ml



#10 AR-1221-3

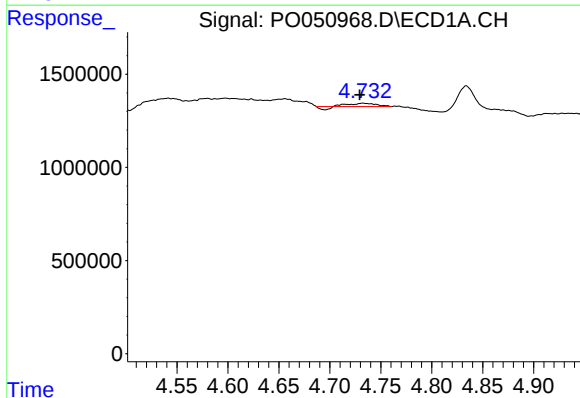
R.T.: 4.732 min
Delta R.T.: -0.010 min
Response: 265613
Conc: 22.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



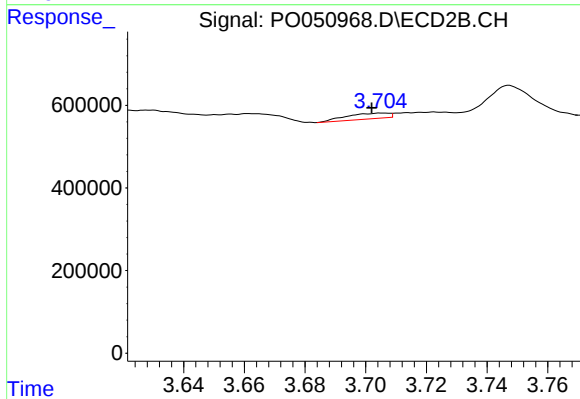
#10 AR-1221-3

R.T.: 3.705 min
Delta R.T.: 0.001 min
Response: 132884
Conc: 31.07 ng/ml



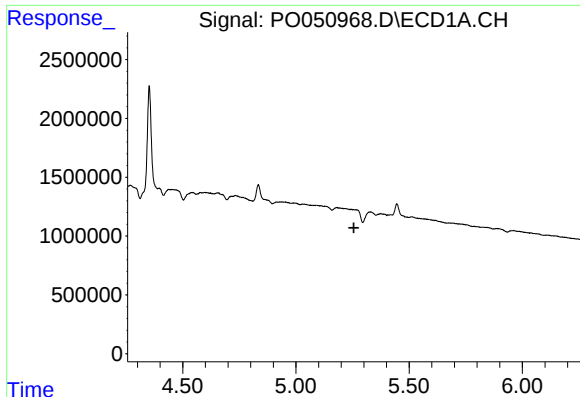
#11 AR-1232-1

R.T.: 4.732 min
Delta R.T.: 0.003 min
Response: 265613
Conc: 31.03 ng/ml



#11 AR-1232-1

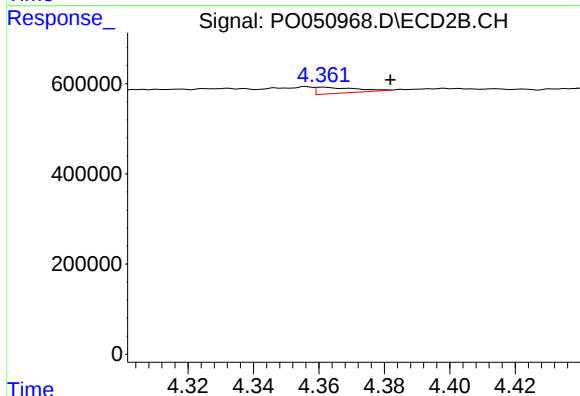
R.T.: 3.705 min
Delta R.T.: 0.003 min
Response: 132884
Conc: 33.24 ng/ml



#12 AR-1232-2

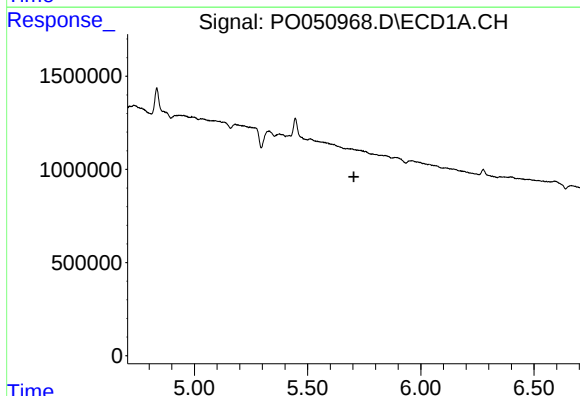
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



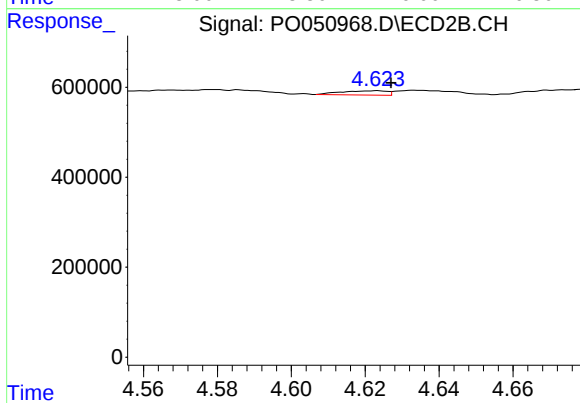
#12 AR-1232-2

R.T.: 4.361 min
Delta R.T.: -0.021 min
Response: 113417
Conc: 23.71 ng/ml



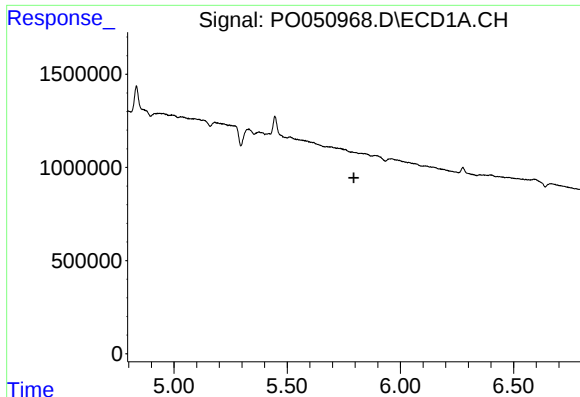
#14 AR-1232-4

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



#14 AR-1232-4

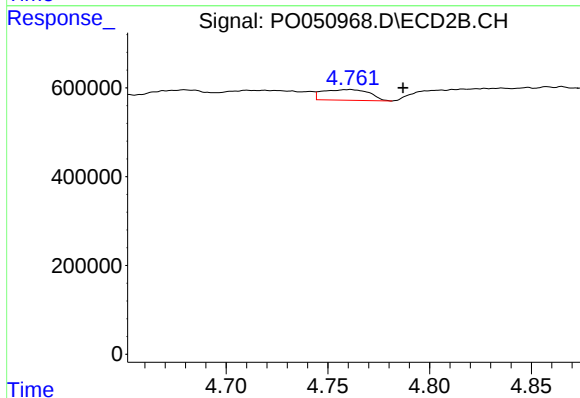
R.T.: 4.623 min
Delta R.T.: -0.004 min
Response: 82620
Conc: 37.06 ng/ml



#15 AR-1232-5

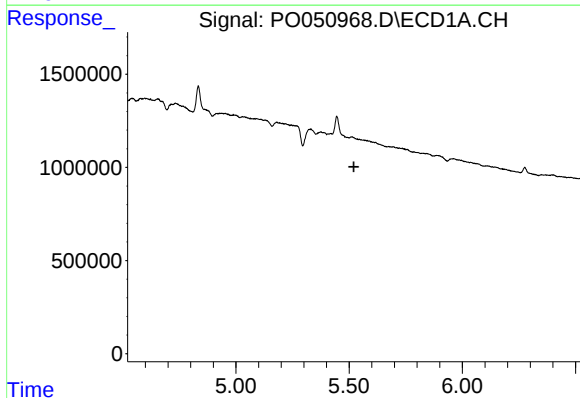
R.T.: 0.000 min
Exp R.T. : 5.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



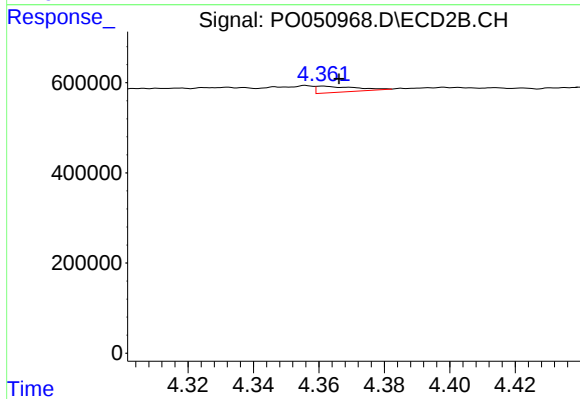
#15 AR-1232-5

R.T.: 4.761 min
Delta R.T.: -0.026 min
Response: 382556
Conc: 143.83 ng/ml



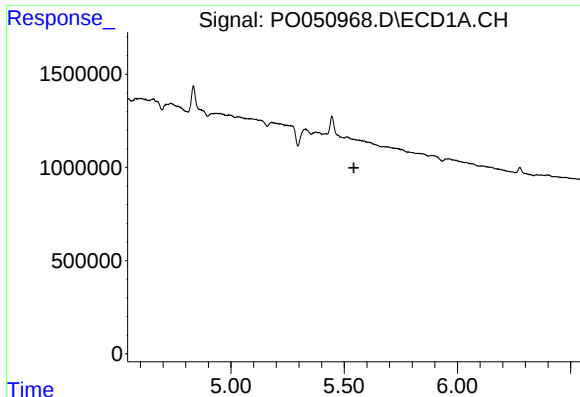
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#16 AR-1242-1

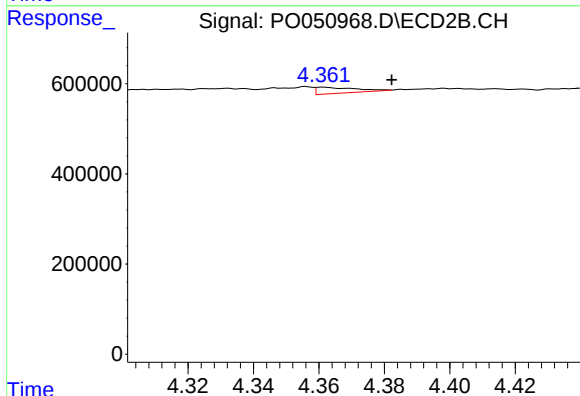
R.T.: 4.361 min
Delta R.T.: -0.005 min
Response: 113417
Conc: 19.33 ng/ml



#17 AR-1242-2

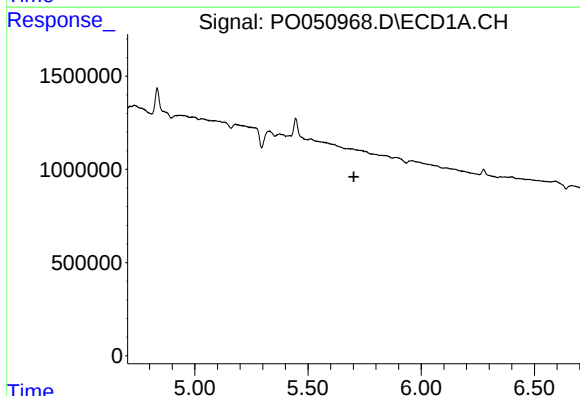
R.T.: 0.000 min
Exp R.T.: 5.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



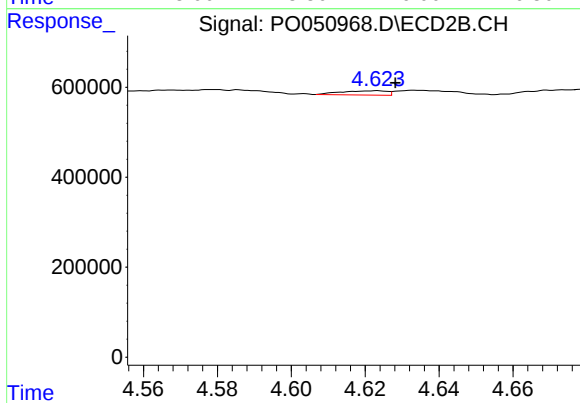
#17 AR-1242-2

R.T.: 4.361 min
Delta R.T.: -0.021 min
Response: 113417
Conc: 11.35 ng/ml



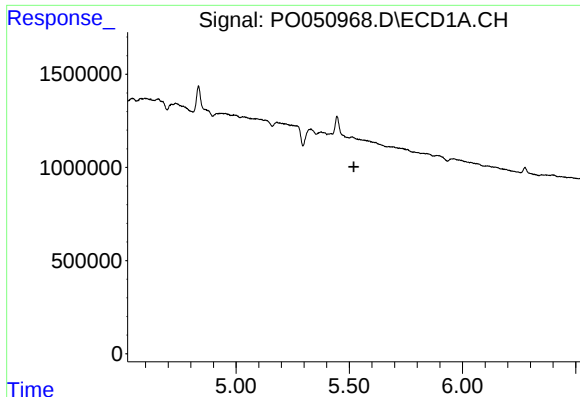
#19 AR-1242-4

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



#19 AR-1242-4

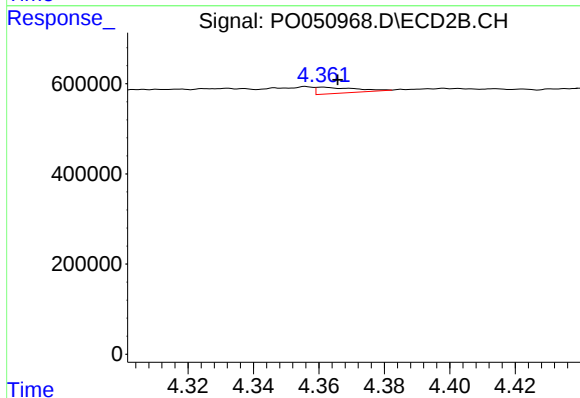
R.T.: 4.623 min
Delta R.T.: -0.005 min
Response: 82620
Conc: 17.30 ng/ml



#21 AR-1248-1

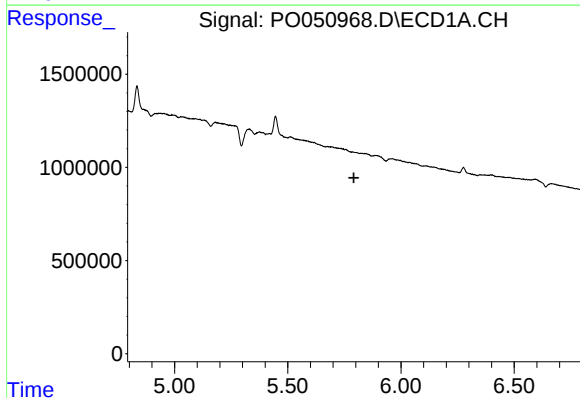
R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



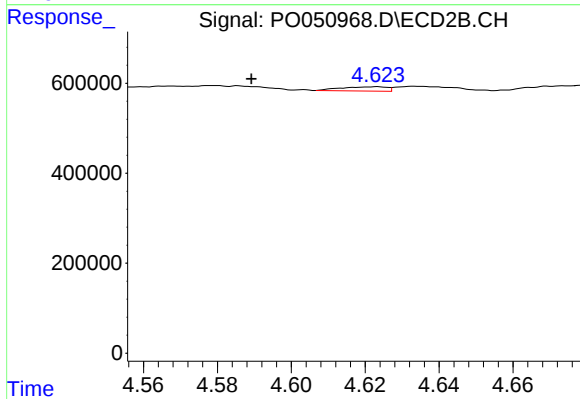
#21 AR-1248-1

R.T.: 4.361 min
Delta R.T.: -0.005 min
Response: 113417
Conc: 24.58 ng/ml



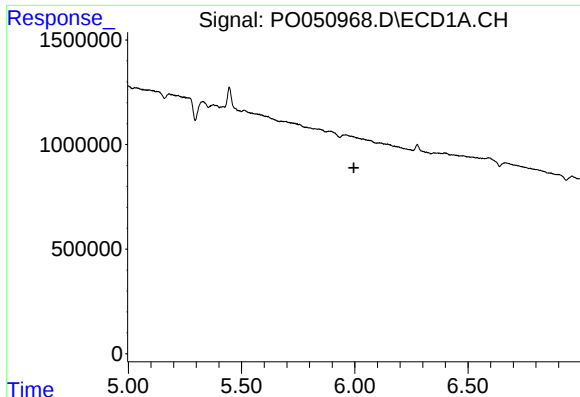
#22 AR-1248-2

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



#22 AR-1248-2

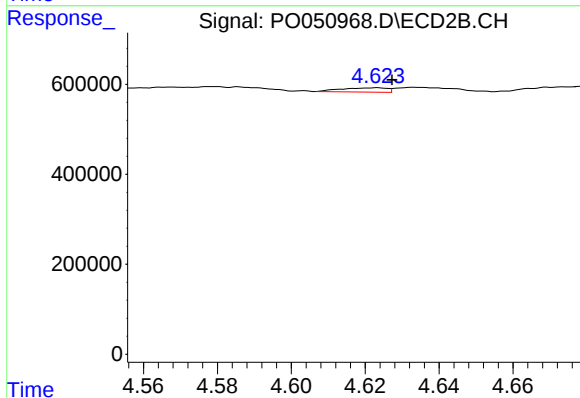
R.T.: 4.623 min
Delta R.T.: 0.034 min
Response: 82620
Conc: 11.86 ng/ml



#23 AR-1248-3

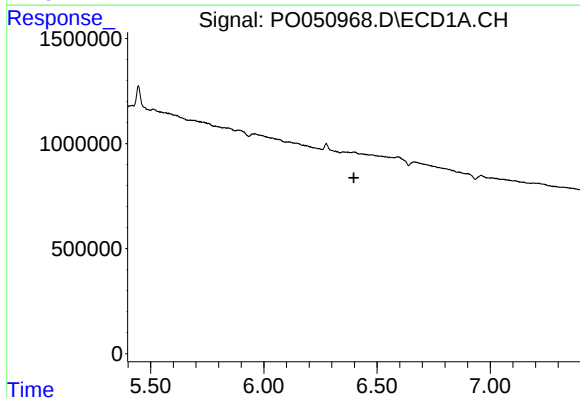
R.T.: 0.000 min
Exp R.T.: 5.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



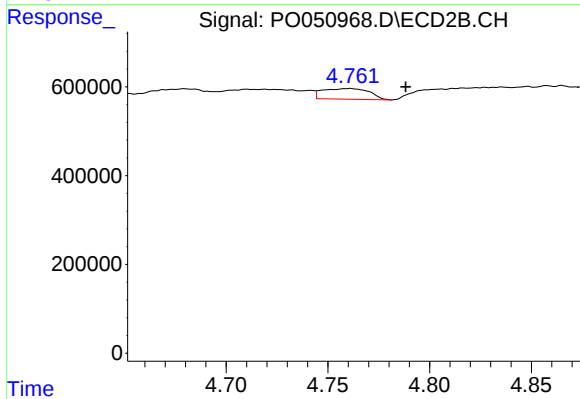
#23 AR-1248-3

R.T.: 4.623 min
Delta R.T.: -0.004 min
Response: 82620
Conc: 11.82 ng/ml



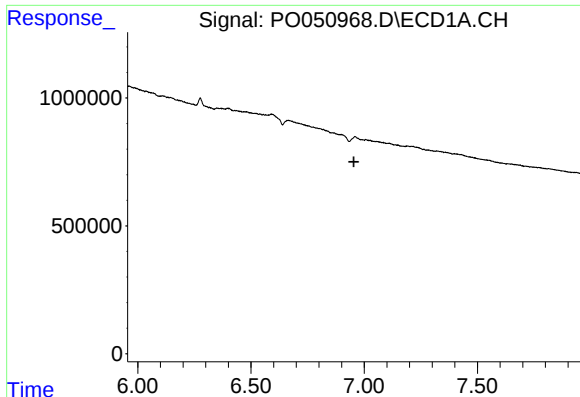
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.



#24 AR-1248-4

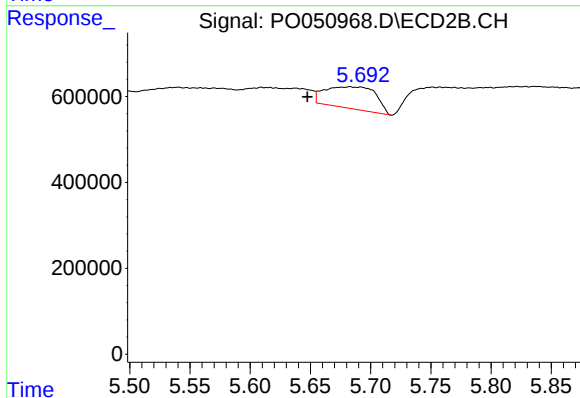
R.T.: 4.761 min
Delta R.T.: -0.027 min
Response: 382556
Conc: 41.00 ng/ml



#28 AR-1254-3

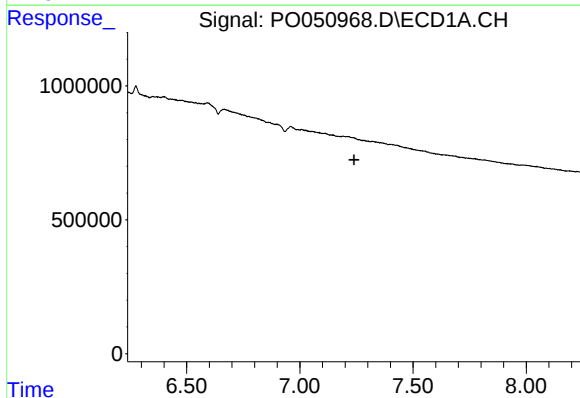
R.T.: 0.000 min
Exp R.T. : 6.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



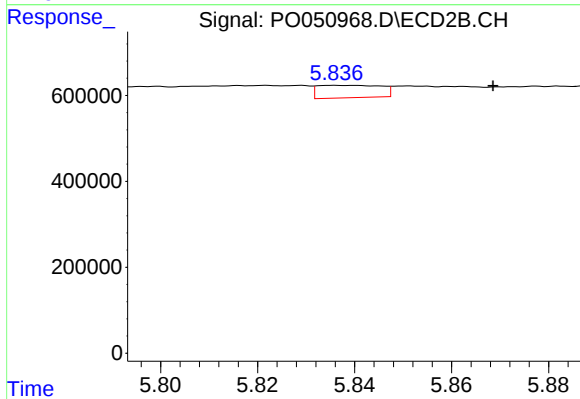
#28 AR-1254-3

R.T.: 5.683 min
Delta R.T.: 0.036 min
Response: 1492935
Conc: 52.75 ng/ml



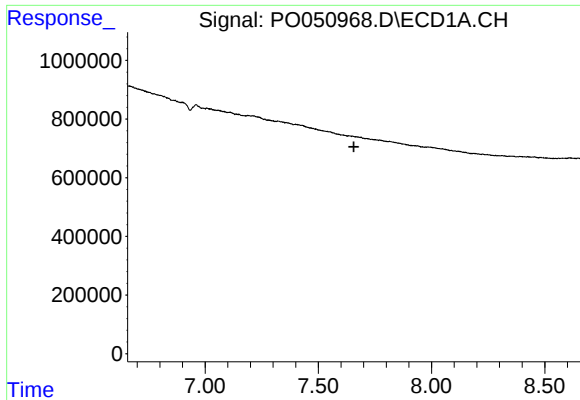
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.239 min
Response: 0
Conc: N.D.



#29 AR-1254-4

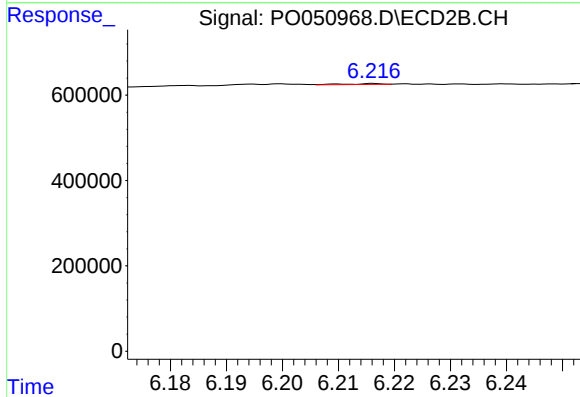
R.T.: 5.836 min
Delta R.T.: -0.032 min
Response: 262392
Conc: 14.85 ng/ml



#30 AR-1254-5

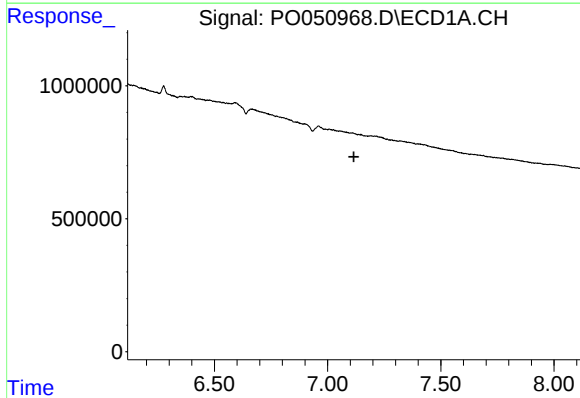
R.T.: 0.000 min
Exp R.T.: 7.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



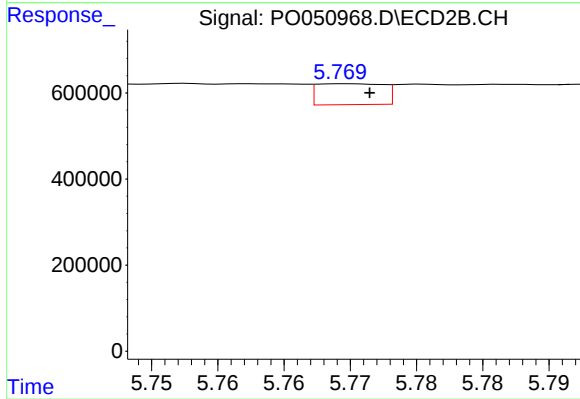
#30 AR-1254-5

R.T.: 6.216 min
Delta R.T.: -0.054 min
Response: 9827
Conc: 0.37 ng/ml



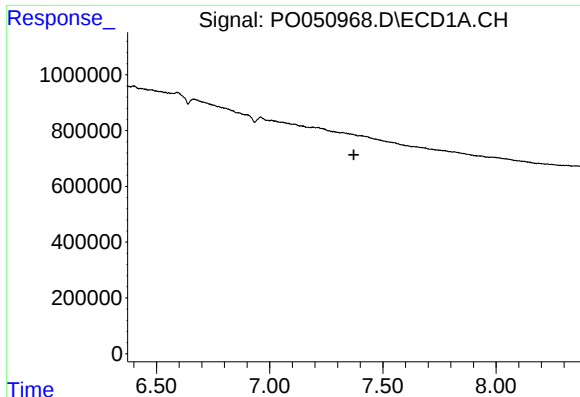
#31 AR-1260-1

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



#31 AR-1260-1

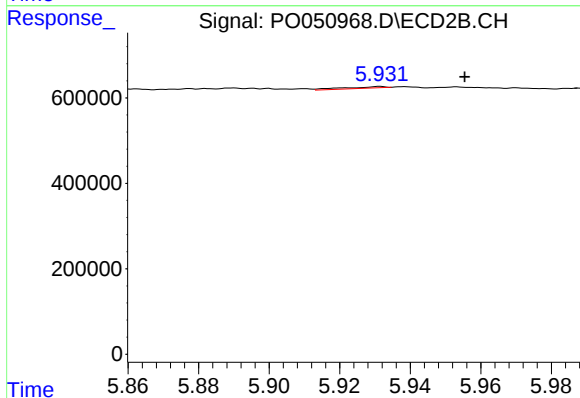
R.T.: 5.770 min
Delta R.T.: -0.002 min
Response: 169263
Conc: 8.19 ng/ml



#32 AR-1260-2

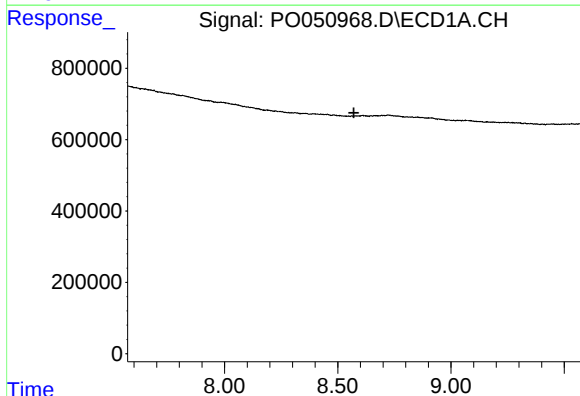
R.T.: 0.000 min
Exp R.T.: 7.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



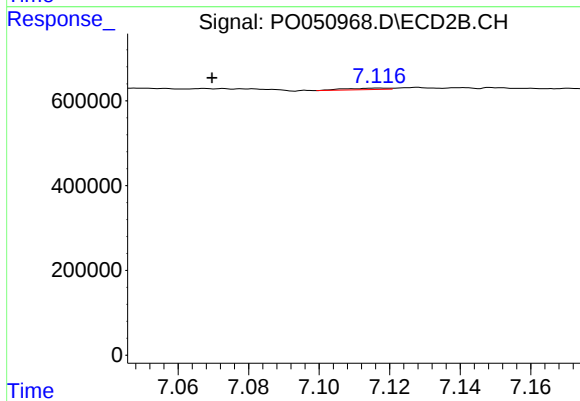
#32 AR-1260-2

R.T.: 5.931 min
Delta R.T.: -0.024 min
Response: 31516
Conc: 1.10 ng/ml



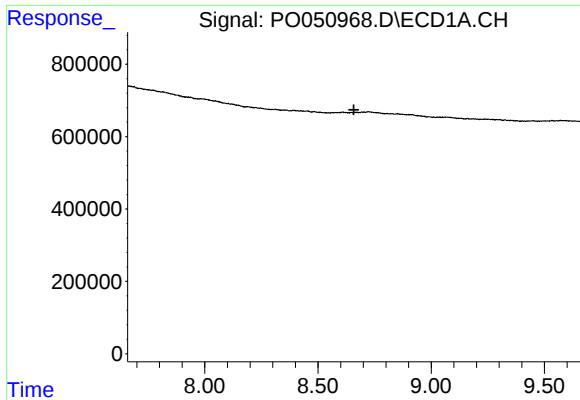
#38 AR-1262-3

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



#38 AR-1262-3

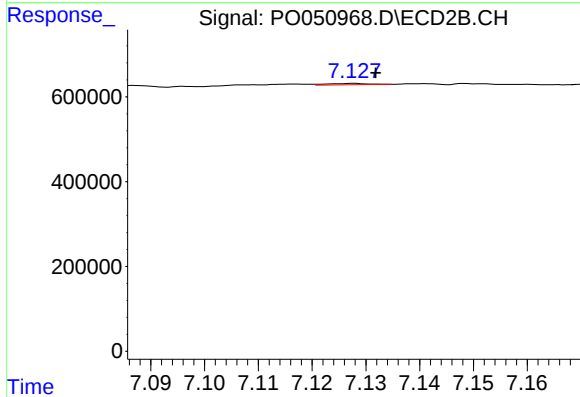
R.T.: 7.117 min
Delta R.T.: 0.047 min
Response: 30797
Conc: 1.72 ng/ml



#39 AR-1262-4

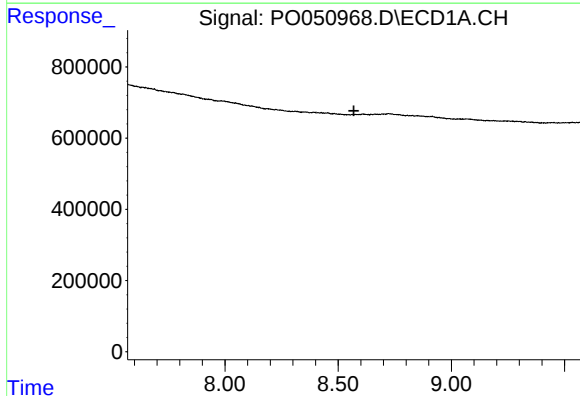
R.T.: 0.000 min
Exp R.T.: 8.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



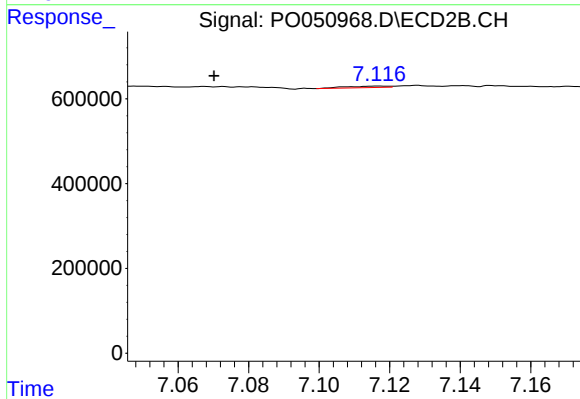
#39 AR-1262-4

R.T.: 7.128 min
Delta R.T.: -0.004 min
Response: 17462
Conc: 0.59 ng/ml



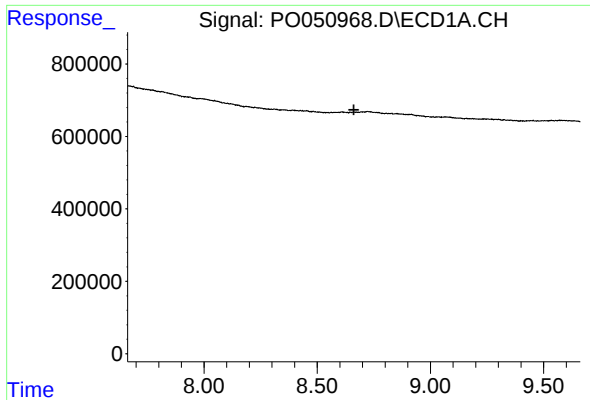
#41 AR-1268-1

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



#41 AR-1268-1

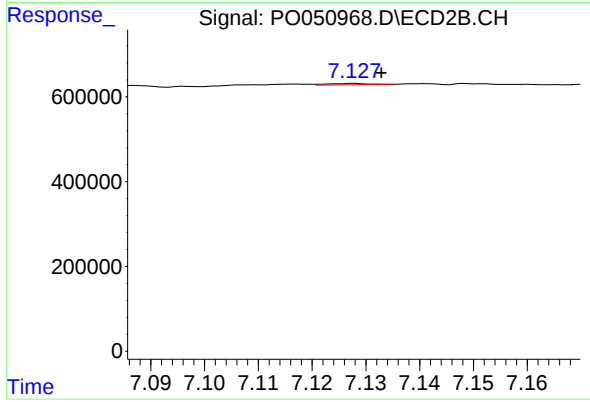
R.T.: 7.117 min
Delta R.T.: 0.047 min
Response: 30797
Conc: 0.56 ng/ml



#42 AR-1268-2

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

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.128 min
Delta R.T.: -0.005 min
Response: 17462
Conc: 0.37 ng/ml