

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101218\
 Data File : PO049997.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Oct 2018 17:39
 Operator : SM/SJ
 Sample : J5444-11
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 03:59:22 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 13 01:14:39 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...	4.347	3.366	4173392	3172240	29.658	18.738 #
2)	SA Decachlor...	0.000	8.129	0	2883929	N.D.	24.571 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.389	0	228306	N.D.	41.153 #
4)	L1 AR-1016-2	0.000	4.402	0	183232	N.D.	20.912 #
5)	L1 AR-1016-3	0.000	4.570	0	277778	N.D.	59.105 #
6)	L1 AR-1016-4	0.000	4.606	0	97243	N.D.	23.364 #
7)	L1 AR-1016-5	0.000	4.810	0	69202	N.D.	12.912 #
8)	L2 AR-1221-1	0.000	3.540	0	28012	N.D.	17.460 #
9)	L2 AR-1221-2	0.000	3.645	0	92745	N.D.	75.350 #
10)	L2 AR-1221-3	4.732	3.721	782002	64508	223.021	16.455 #
11)	L3 AR-1232-1	4.732	3.721	782002	64508	285.926	21.834 #
12)	L3 AR-1232-2	5.302	4.402	125314	183232	81.011	56.201 #
13)	L3 AR-1232-3	0.000	4.570	0	277778	N.D.	178.545 #
14)	L3 AR-1232-4	0.000	4.646	0	306276	N.D.	204.204 #
15)	L3 AR-1232-5	5.829	4.810	334511	69202	315.098	40.823 #
16)	L4 AR-1242-1	0.000	4.389	0	228306	N.D.	62.828 #
17)	L4 AR-1242-2	0.000	4.402	0	183232	N.D.	30.133 #
18)	L4 AR-1242-3	0.000	4.570	0	277778	N.D.	86.938 #
19)	L4 AR-1242-4	0.000	4.646	0	306276	N.D.	88.402 #
20)	L4 AR-1242-5	0.000	5.145	0	145671	N.D.	36.665 #
21)	L5 AR-1248-1	0.000	4.389	0	228306	N.D.	76.887 #
22)	L5 AR-1248-2	5.829	4.606	334511	97243	72.555	19.575 #
23)	L5 AR-1248-3	0.000	4.646	0	306276	N.D.	61.212 #
24)	L5 AR-1248-4	0.000	4.810	0	69202	N.D.	11.310 #
25)	L5 AR-1248-5	0.000	5.183	0	84261	N.D.	15.974 #
26)	L6 AR-1254-1	0.000	5.145	0	145671	N.D.	13.929 #
27)	L6 AR-1254-2	0.000	5.287	0	191178	N.D.	20.713 #
28)	L6 AR-1254-3	0.000	5.671	0	577666	N.D.	39.187 #
29)	L6 AR-1254-4	0.000	5.899	0	39079	N.D.	4.953 #
30)	L6 AR-1254-5	0.000	6.301	0	745691	N.D.	61.627 #
31)	L7 AR-1260-1	0.000	5.798	0	275967	N.D.	23.716 #
32)	L7 AR-1260-2	0.000	5.982	0	80277	N.D.	6.321 #
33)	L7 AR-1260-3	0.000	6.127	0	256541	N.D.	20.637 #
34)	L7 AR-1260-4	7.955	6.574	1181195	1611571	141.326	172.761
35)	L7 AR-1260-5	0.000	6.823	0	956929	N.D.	48.847 #
36)	L8 AR-1262-1	0.000	6.336	0	719856	N.D.	60.750 #
37)	L8 AR-1262-2	0.000	6.823	0	956929	N.D.	53.060 #
39)	L8 AR-1262-4	0.000	7.158	0	54488	N.D.	4.131 #
40)	L8 AR-1262-5	9.313	0.000	792297	0	175.790	N.D. #
42)	L9 AR-1268-2	0.000	7.158	0	54488	N.D.	2.422 #
43)	L9 AR-1268-3	0.000	7.405	0	81909	N.D.	3.989 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101218\
Data File : P0049997.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Oct 2018 17:39
Operator : SM/SJ
Sample : J5444-11
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 03:59:22 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101218.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 13 01:14:39 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
44) L9	AR-1268-4	9.313	0.000	792297	0	135.187	N.D. #

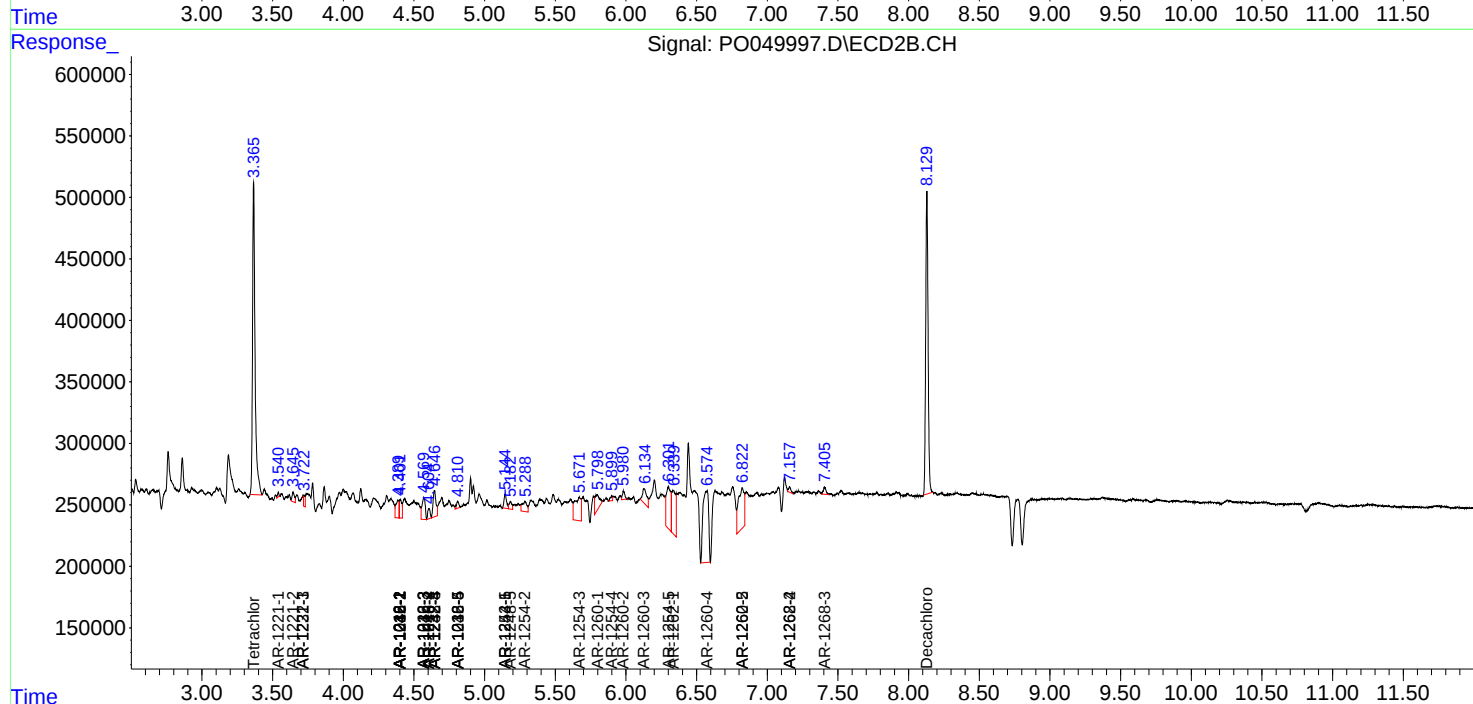
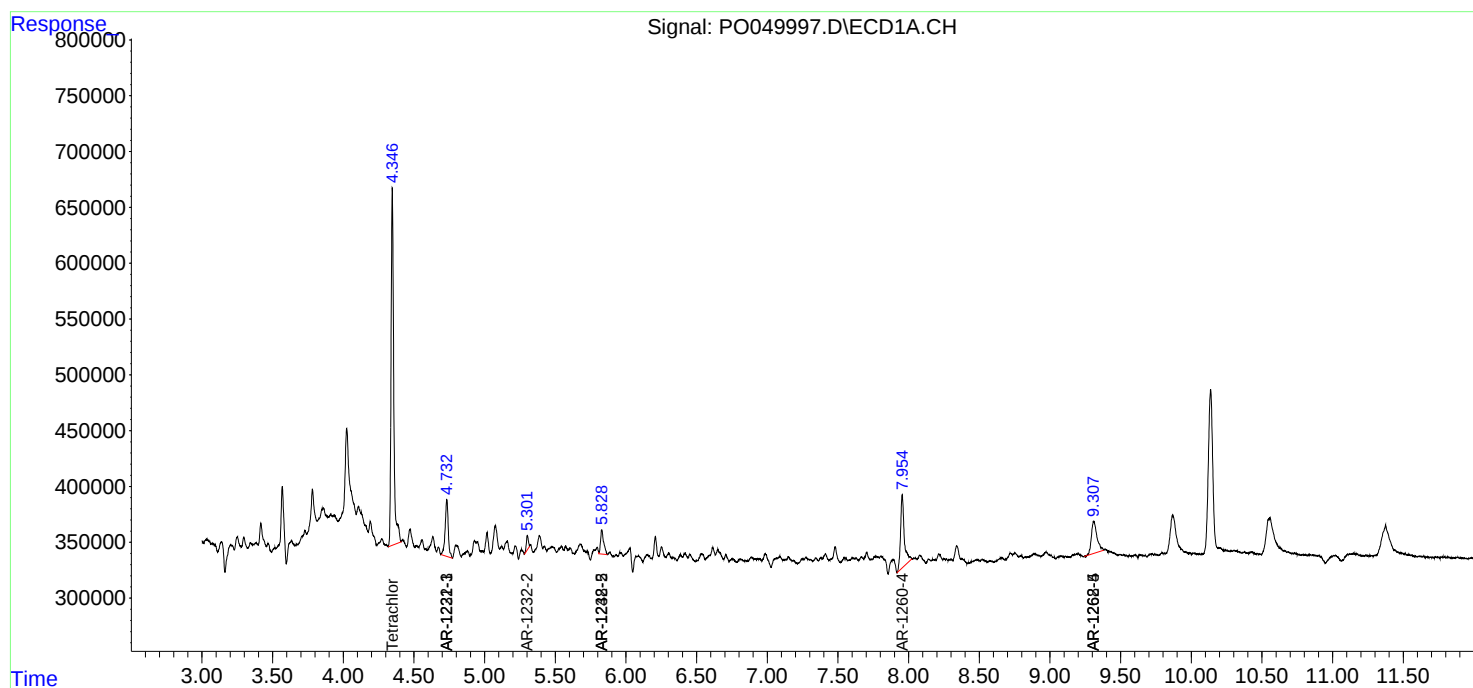
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

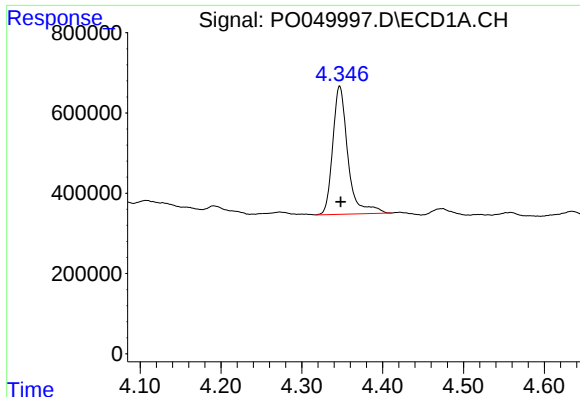
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101218\
Data File : P0049997.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Oct 2018 17:39
Operator : SM/SJ
Sample : J5444-11
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 03:59:22 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101218.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 13 01:14:39 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

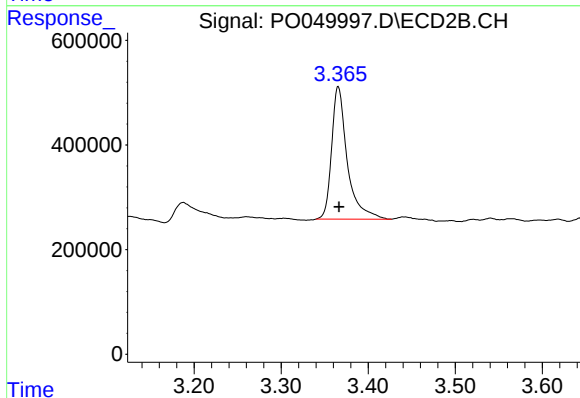




#1 Tetrachloro-m-xylene

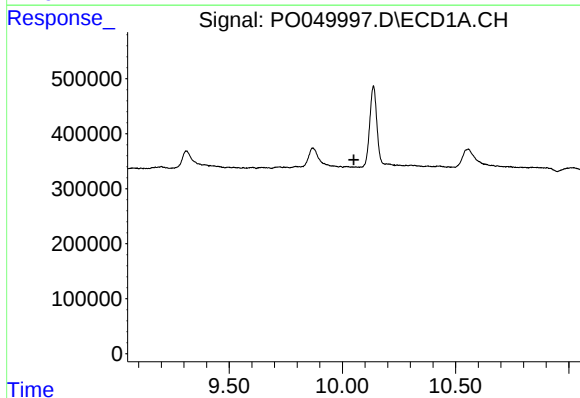
R.T.: 4.347 min
Delta R.T.: -0.001 min
Response: 4173392
Conc: 29.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



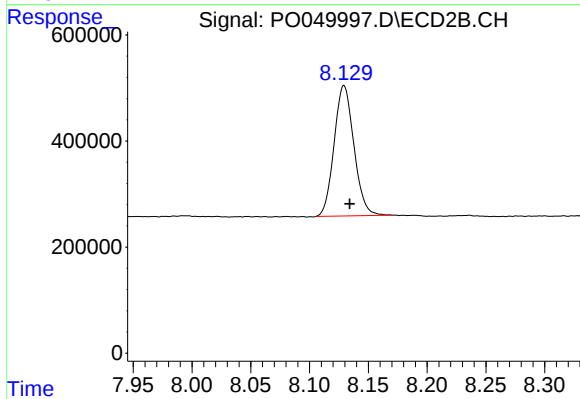
#1 Tetrachloro-m-xylene

R.T.: 3.366 min
Delta R.T.: -0.001 min
Response: 3172240
Conc: 18.74 ng/ml



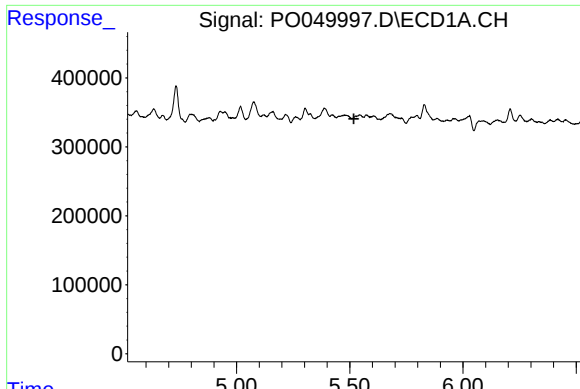
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.051 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

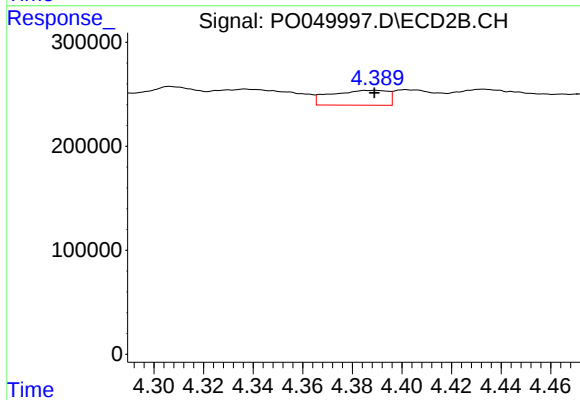
R.T.: 8.129 min
Delta R.T.: -0.005 min
Response: 2883929
Conc: 24.57 ng/ml



#3 AR-1016-1

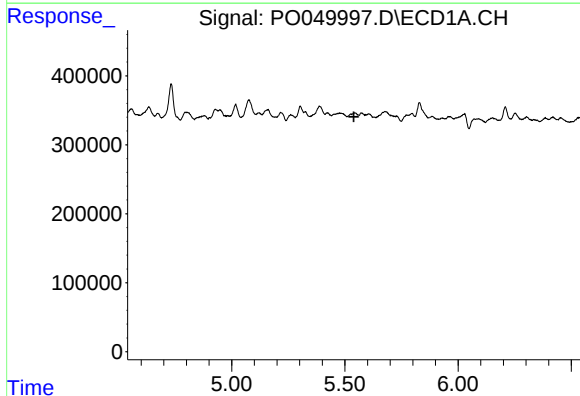
R.T.: 0.000 min
Exp R.T.: 5.518 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



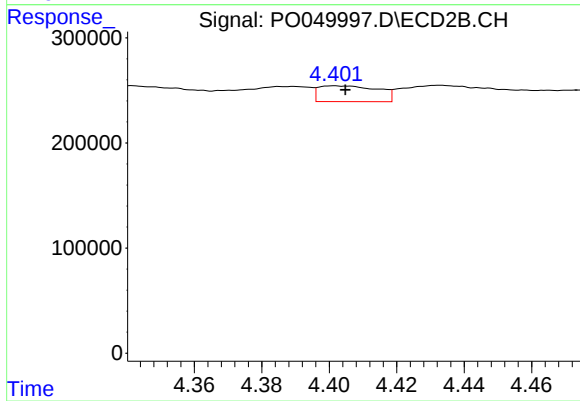
#3 AR-1016-1

R.T.: 4.389 min
Delta R.T.: 0.000 min
Response: 228306
Conc: 41.15 ng/ml



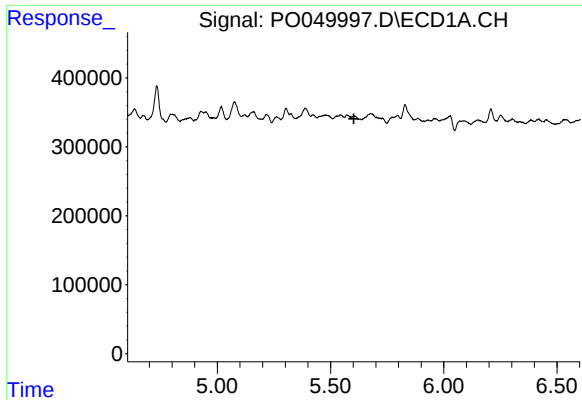
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.540 min
Response: 0
Conc: N.D.



#4 AR-1016-2

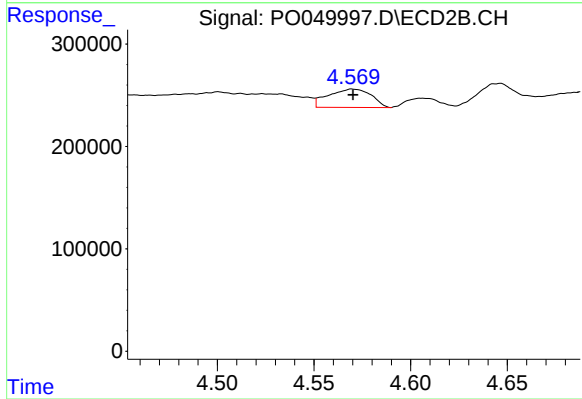
R.T.: 4.402 min
Delta R.T.: -0.003 min
Response: 183232
Conc: 20.91 ng/ml



#5 AR-1016-3

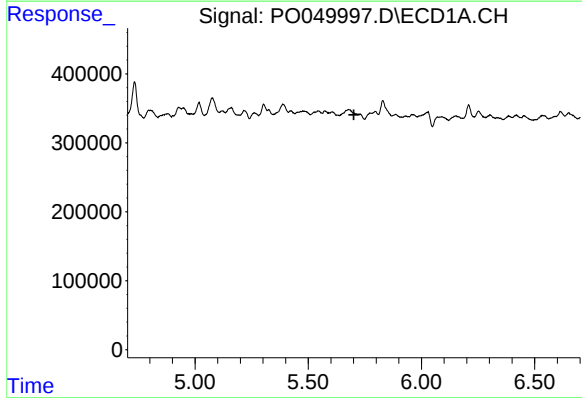
R.T.: 0.000 min
Exp R.T.: 5.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



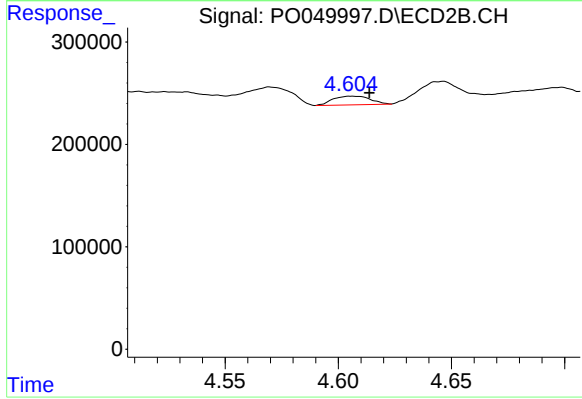
#5 AR-1016-3

R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 277778
Conc: 59.10 ng/ml



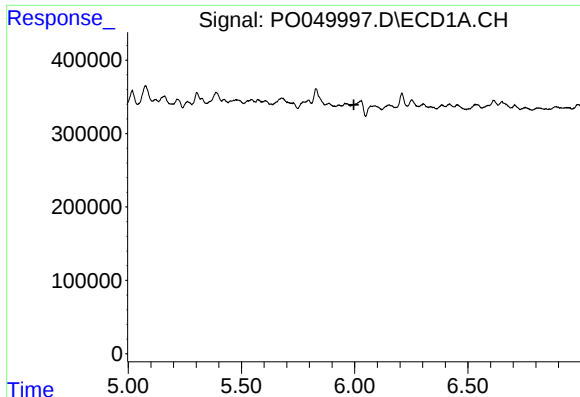
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.701 min
Response: 0
Conc: N.D.



#6 AR-1016-4

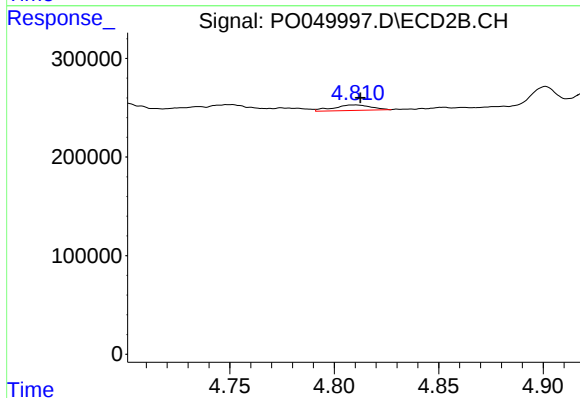
R.T.: 4.606 min
Delta R.T.: -0.008 min
Response: 97243
Conc: 23.36 ng/ml



#7 AR-1016-5

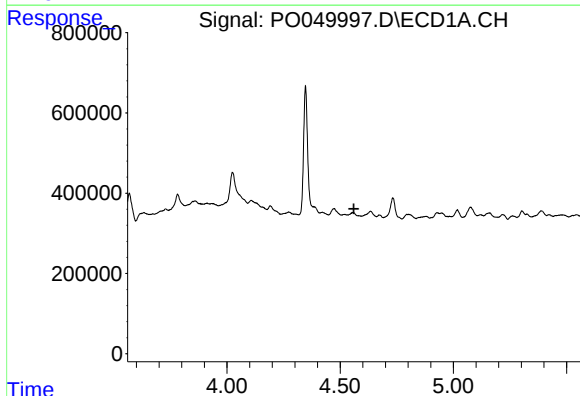
R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



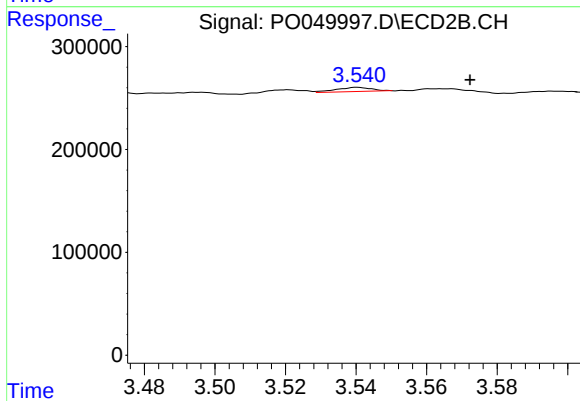
#7 AR-1016-5

R.T.: 4.810 min
Delta R.T.: -0.003 min
Response: 69202
Conc: 12.91 ng/ml



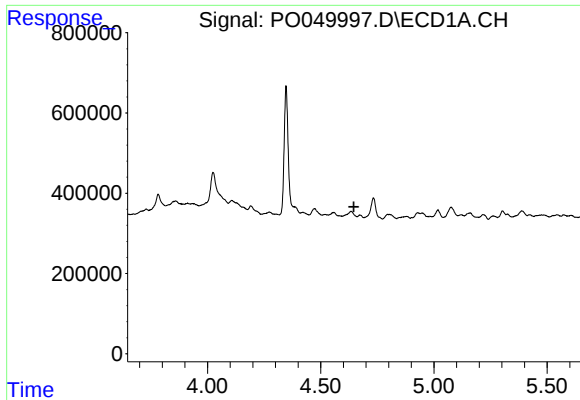
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.560 min
Response: 0
Conc: N.D.



#8 AR-1221-1

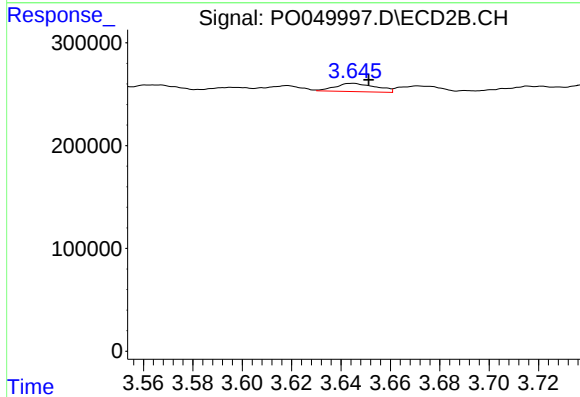
R.T.: 3.540 min
Delta R.T.: -0.032 min
Response: 28012
Conc: 17.46 ng/ml



#9 AR-1221-2

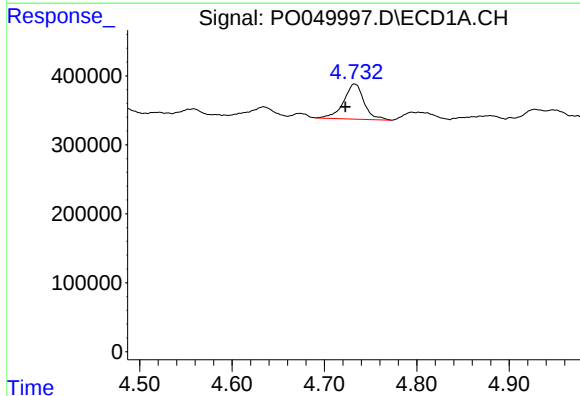
R.T.: 0.000 min
Exp R.T.: 4.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



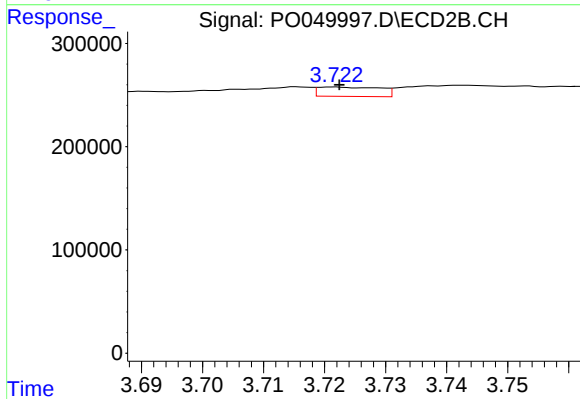
#9 AR-1221-2

R.T.: 3.645 min
Delta R.T.: -0.006 min
Response: 92745
Conc: 75.35 ng/ml



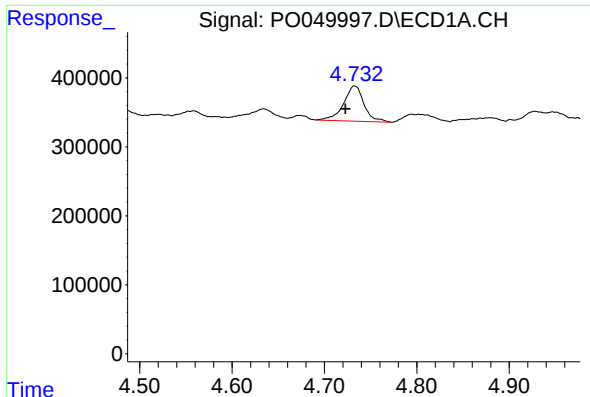
#10 AR-1221-3

R.T.: 4.732 min
Delta R.T.: 0.010 min
Response: 782002
Conc: 223.02 ng/ml



#10 AR-1221-3

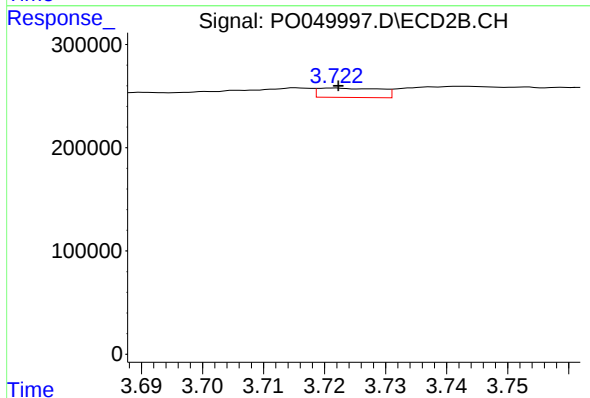
R.T.: 3.721 min
Delta R.T.: 0.000 min
Response: 64508
Conc: 16.46 ng/ml



#11 AR-1232-1

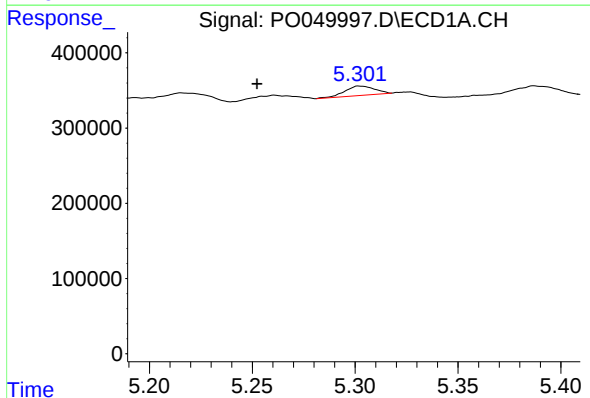
R.T.: 4.732 min
Delta R.T.: 0.010 min
Response: 782002
Conc: 285.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



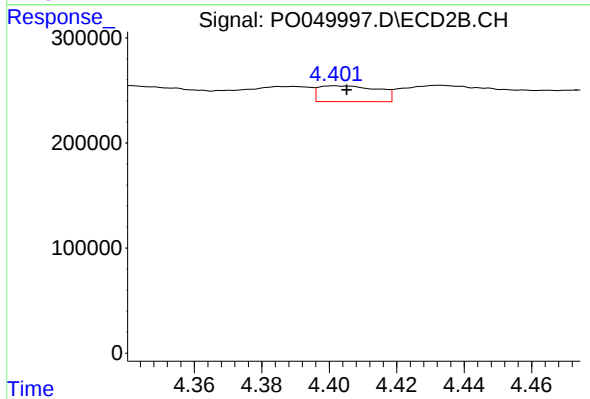
#11 AR-1232-1

R.T.: 3.721 min
Delta R.T.: 0.000 min
Response: 64508
Conc: 21.83 ng/ml



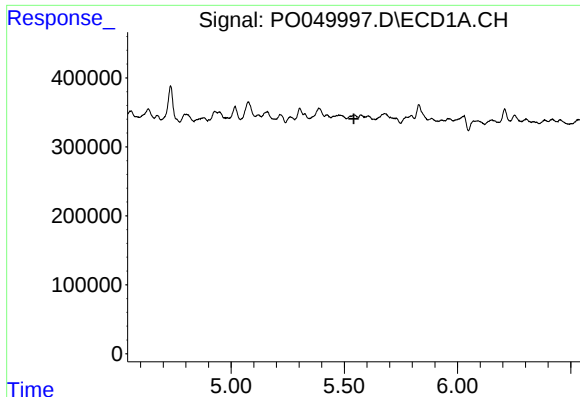
#12 AR-1232-2

R.T.: 5.302 min
Delta R.T.: 0.050 min
Response: 125314
Conc: 81.01 ng/ml



#12 AR-1232-2

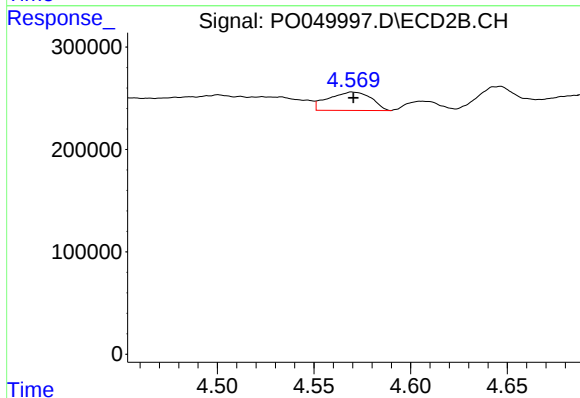
R.T.: 4.402 min
Delta R.T.: -0.004 min
Response: 183232
Conc: 56.20 ng/ml



#13 AR-1232-3

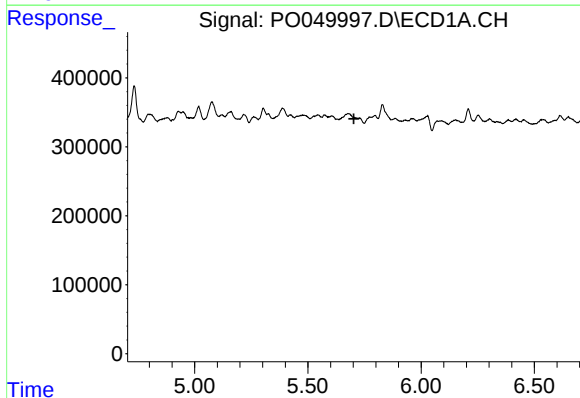
R.T.: 0.000 min
Exp R.T.: 5.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



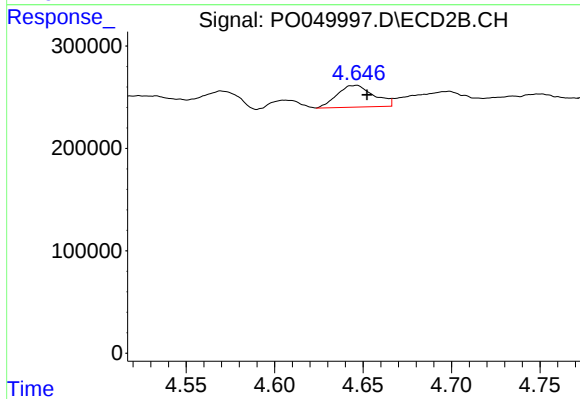
#13 AR-1232-3

R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 277778
Conc: 178.54 ng/ml



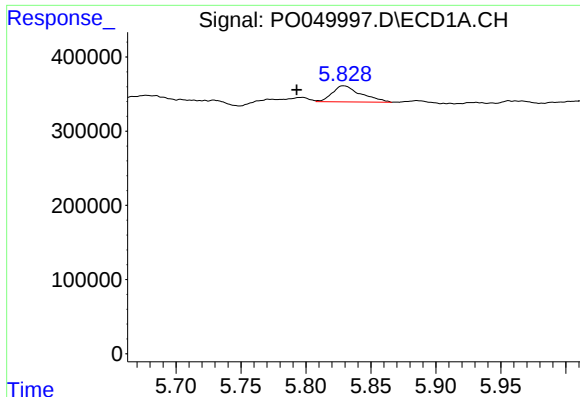
#14 AR-1232-4

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



#14 AR-1232-4

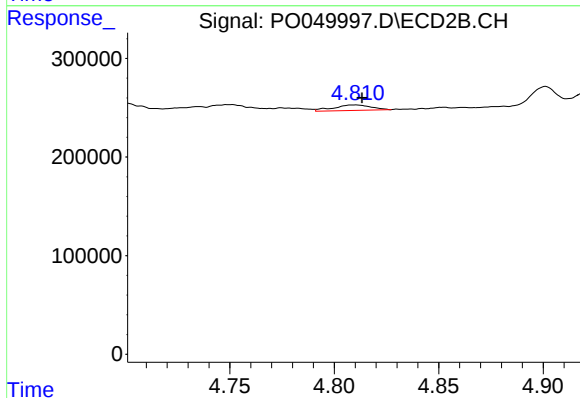
R.T.: 4.646 min
Delta R.T.: -0.006 min
Response: 306276
Conc: 204.20 ng/ml



#15 AR-1232-5

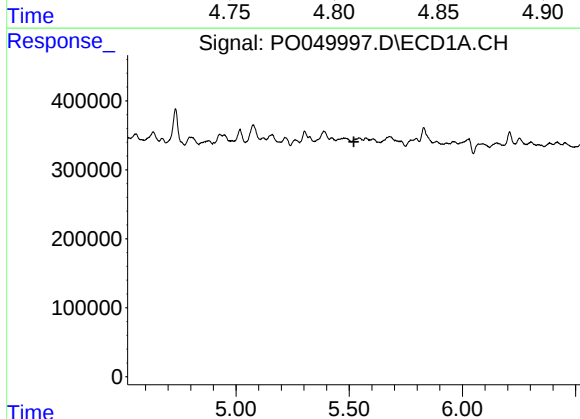
R.T.: 5.829 min
Delta R.T.: 0.036 min
Response: 334511
Conc: 315.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



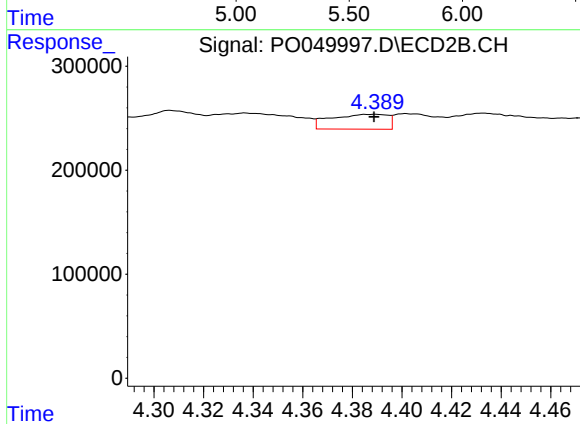
#15 AR-1232-5

R.T.: 4.810 min
Delta R.T.: -0.004 min
Response: 69202
Conc: 40.82 ng/ml



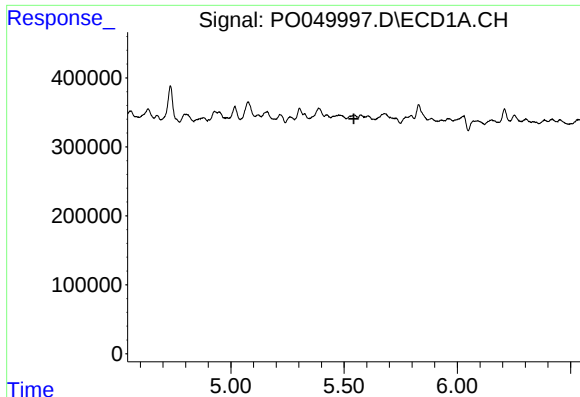
#16 AR-1242-1

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



#16 AR-1242-1

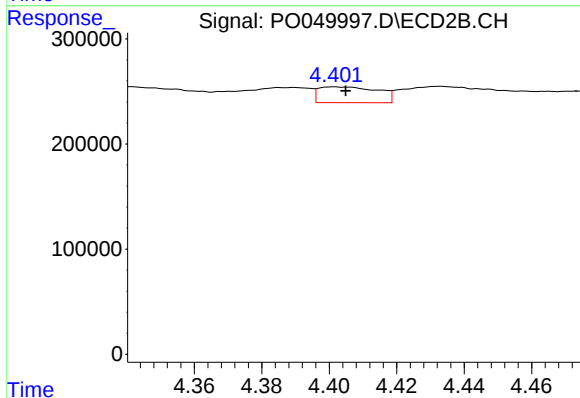
R.T.: 4.389 min
Delta R.T.: 0.000 min
Response: 228306
Conc: 62.83 ng/ml



#17 AR-1242-2

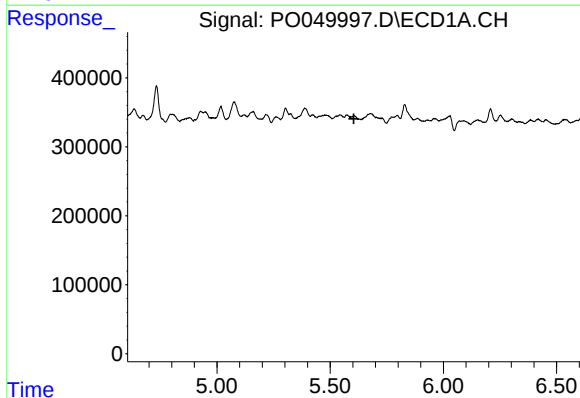
R.T.: 0.000 min
Exp R.T.: 5.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



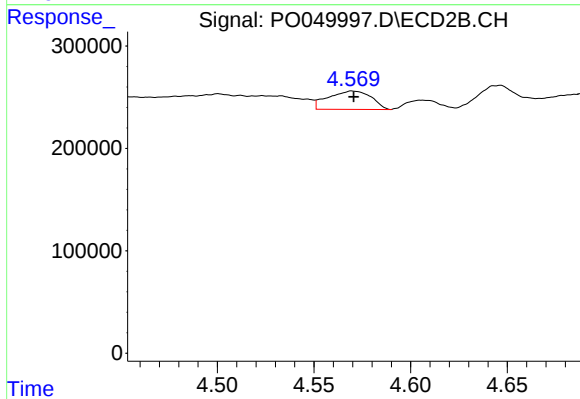
#17 AR-1242-2

R.T.: 4.402 min
Delta R.T.: -0.003 min
Response: 183232
Conc: 30.13 ng/ml



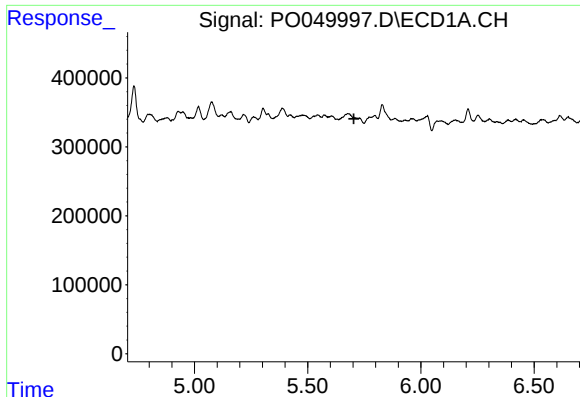
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.



#18 AR-1242-3

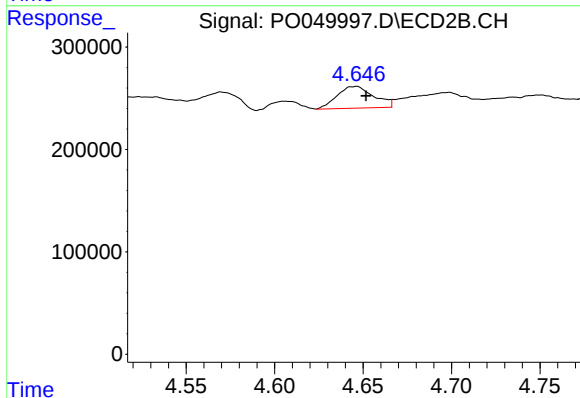
R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 277778
Conc: 86.94 ng/ml



#19 AR-1242-4

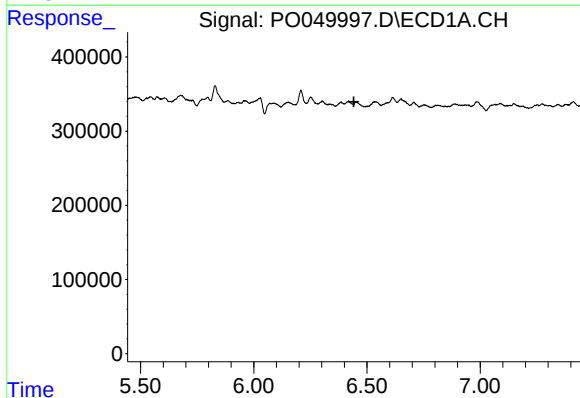
R.T.: 0.000 min
Exp R.T.: 5.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



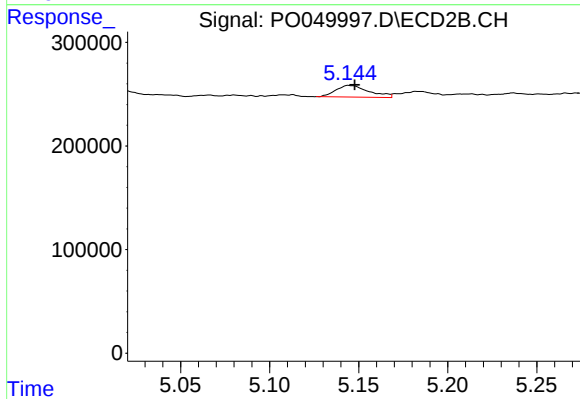
#19 AR-1242-4

R.T.: 4.646 min
Delta R.T.: -0.006 min
Response: 306276
Conc: 88.40 ng/ml



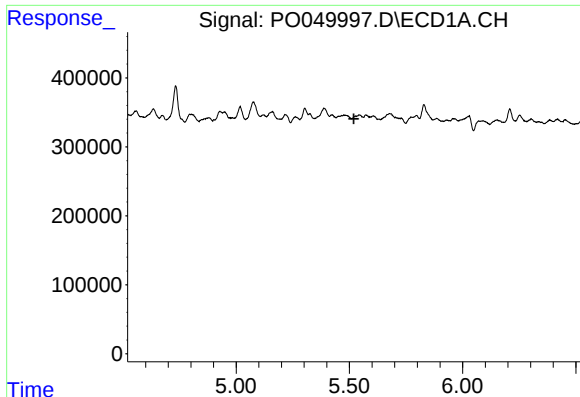
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.442 min
Response: 0
Conc: N.D.



#20 AR-1242-5

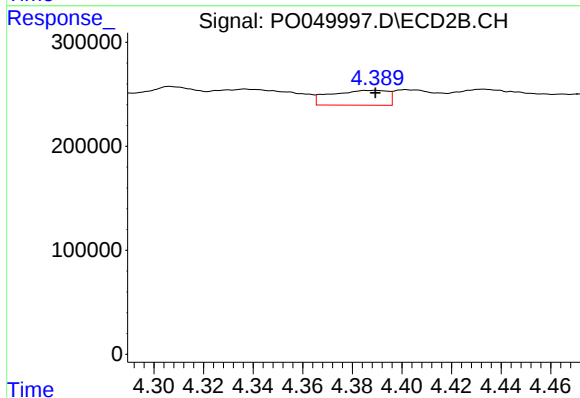
R.T.: 5.145 min
Delta R.T.: -0.003 min
Response: 145671
Conc: 36.67 ng/ml



#21 AR-1248-1

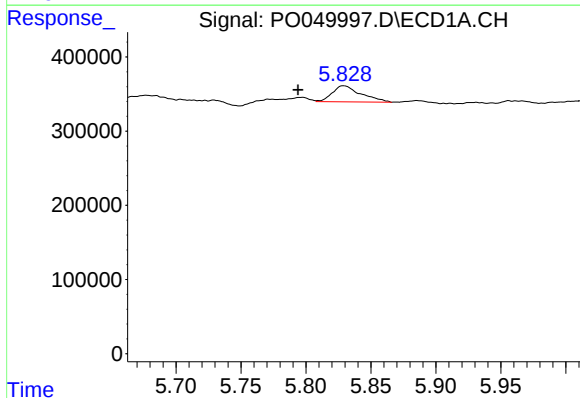
R.T.: 0.000 min
Exp R.T.: 5.520 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



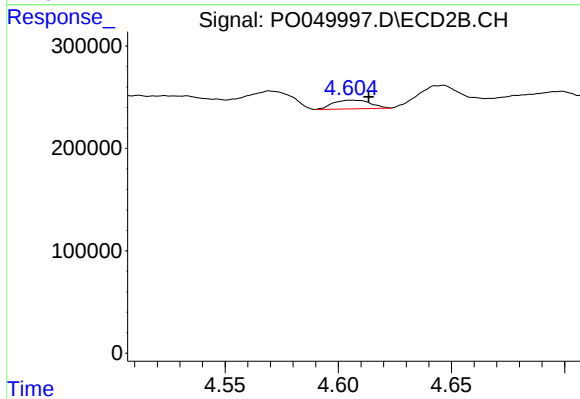
#21 AR-1248-1

R.T.: 4.389 min
Delta R.T.: 0.000 min
Response: 228306
Conc: 76.89 ng/ml



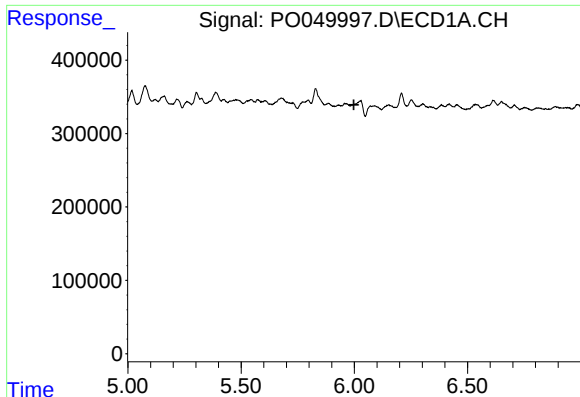
#22 AR-1248-2

R.T.: 5.829 min
Delta R.T.: 0.035 min
Response: 334511
Conc: 72.55 ng/ml



#22 AR-1248-2

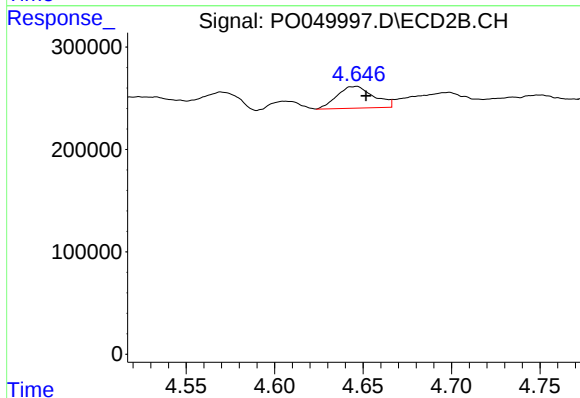
R.T.: 4.606 min
Delta R.T.: -0.008 min
Response: 97243
Conc: 19.57 ng/ml



#23 AR-1248-3

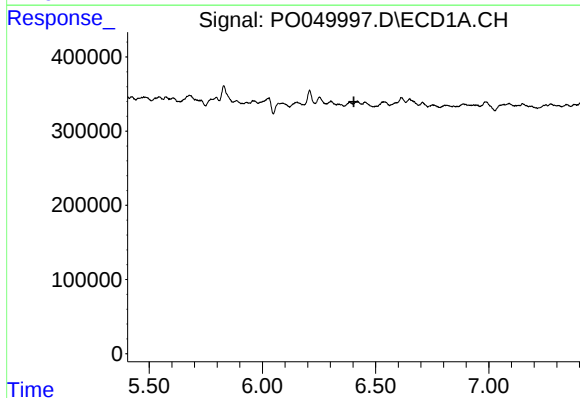
R.T.: 0.000 min
Exp R.T.: 5.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



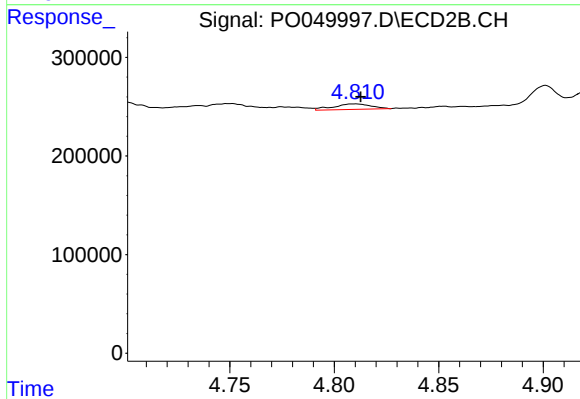
#23 AR-1248-3

R.T.: 4.646 min
Delta R.T.: -0.006 min
Response: 306276
Conc: 61.21 ng/ml



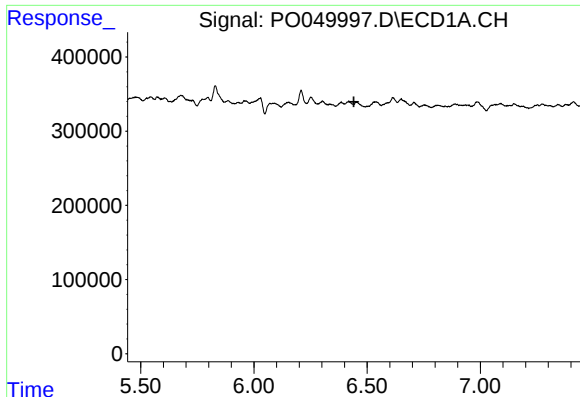
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.404 min
Response: 0
Conc: N.D.



#24 AR-1248-4

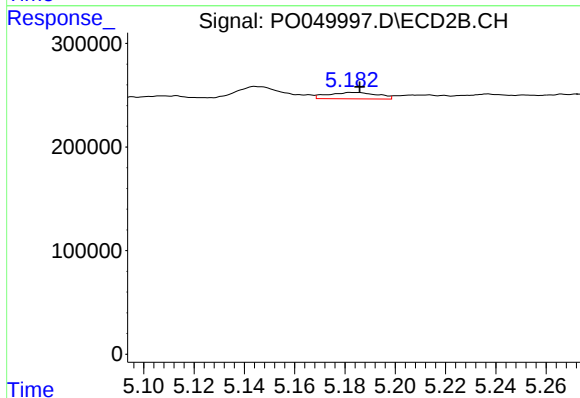
R.T.: 4.810 min
Delta R.T.: -0.003 min
Response: 69202
Conc: 11.31 ng/ml



#25 AR-1248-5

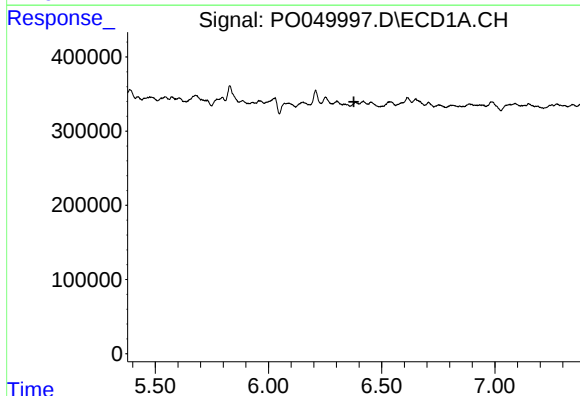
R.T.: 0.000 min
Exp R.T.: 6.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



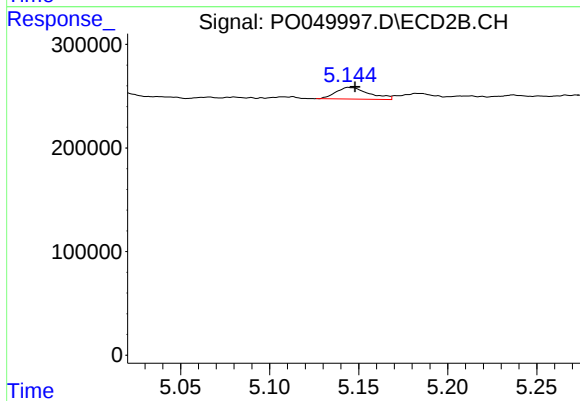
#25 AR-1248-5

R.T.: 5.183 min
Delta R.T.: -0.003 min
Response: 84261
Conc: 15.97 ng/ml



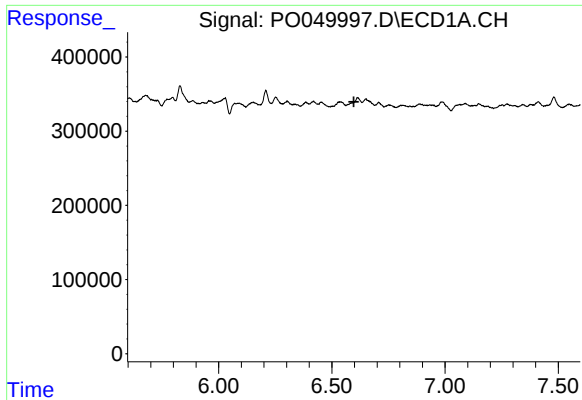
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.377 min
Response: 0
Conc: N.D.



#26 AR-1254-1

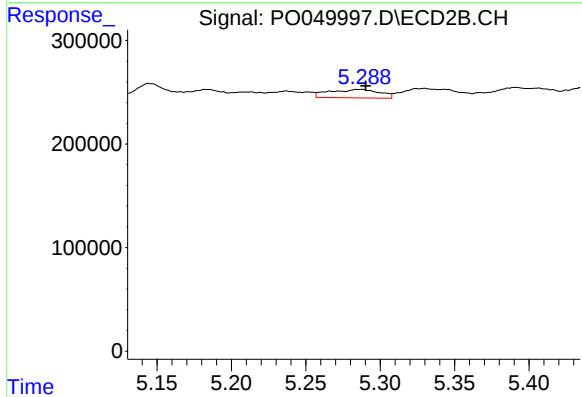
R.T.: 5.145 min
Delta R.T.: -0.003 min
Response: 145671
Conc: 13.93 ng/ml



#27 AR-1254-2

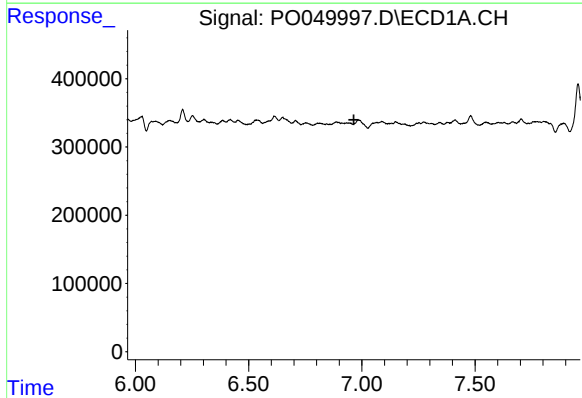
R.T.: 0.000 min
Exp R.T.: 6.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



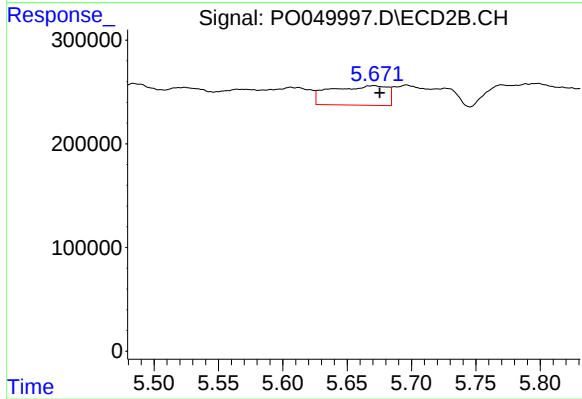
#27 AR-1254-2

R.T.: 5.287 min
Delta R.T.: -0.003 min
Response: 191178
Conc: 20.71 ng/ml



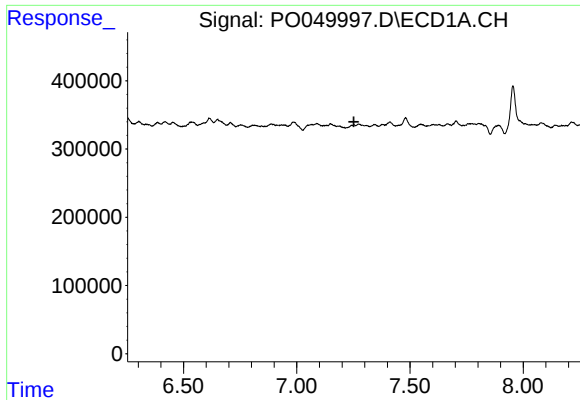
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.965 min
Response: 0
Conc: N.D.



#28 AR-1254-3

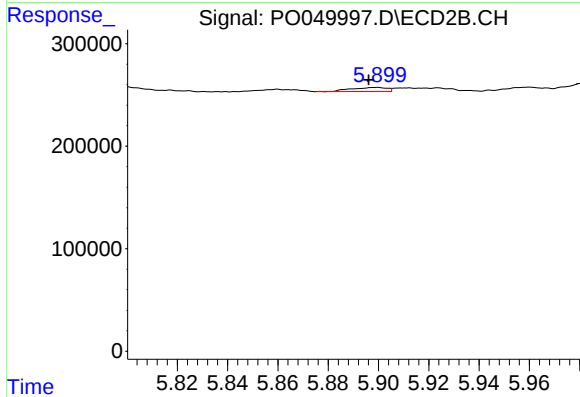
R.T.: 5.671 min
Delta R.T.: -0.004 min
Response: 577666
Conc: 39.19 ng/ml



#29 AR-1254-4

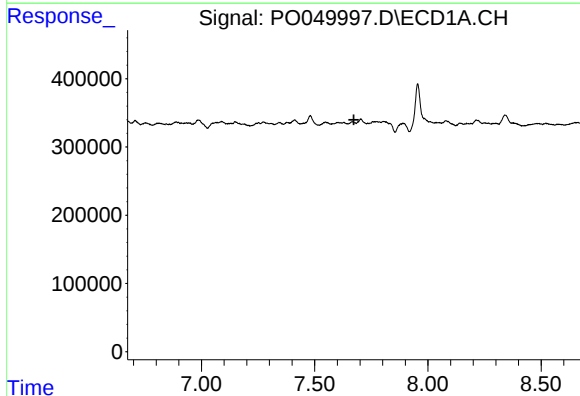
R.T.: 0.000 min
Exp R.T. : 7.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



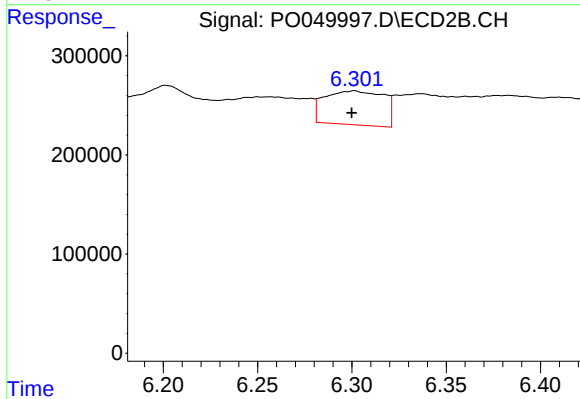
#29 AR-1254-4

R.T.: 5.899 min
Delta R.T.: 0.003 min
Response: 39079
Conc: 4.95 ng/ml



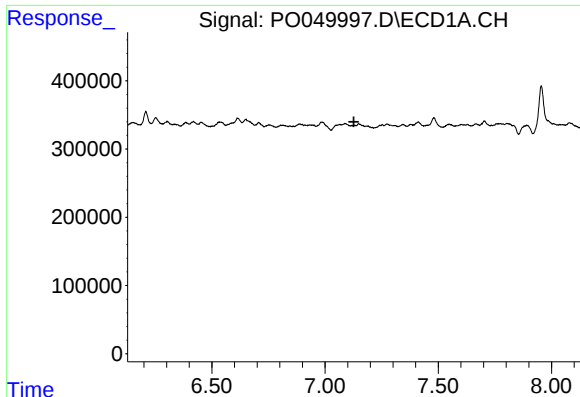
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.673 min
Response: 0
Conc: N.D.



#30 AR-1254-5

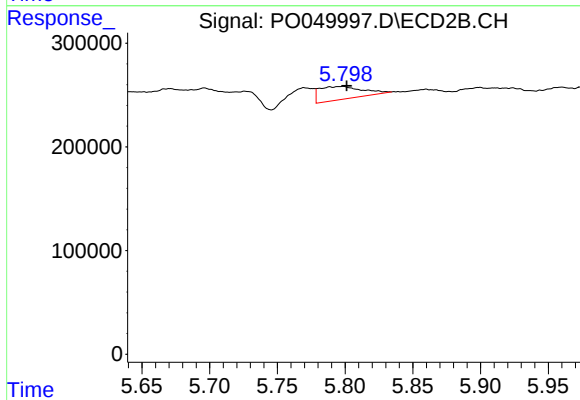
R.T.: 6.301 min
Delta R.T.: 0.001 min
Response: 745691
Conc: 61.63 ng/ml



#31 AR-1260-1

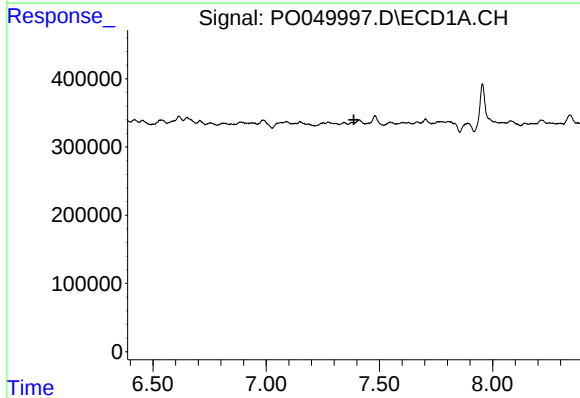
R.T.: 0.000 min
Exp R.T. : 7.127 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



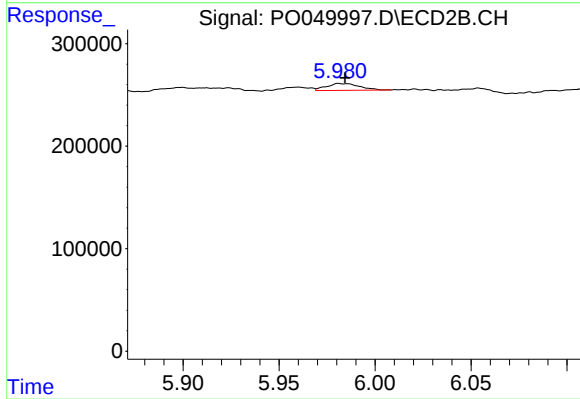
#31 AR-1260-1

R.T.: 5.798 min
Delta R.T.: -0.003 min
Response: 275967
Conc: 23.72 ng/ml



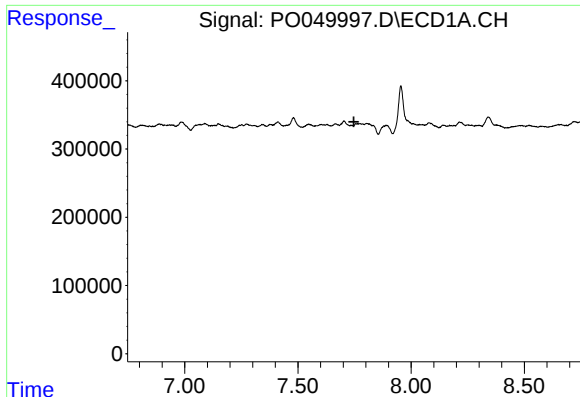
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.387 min
Response: 0
Conc: N.D.



#32 AR-1260-2

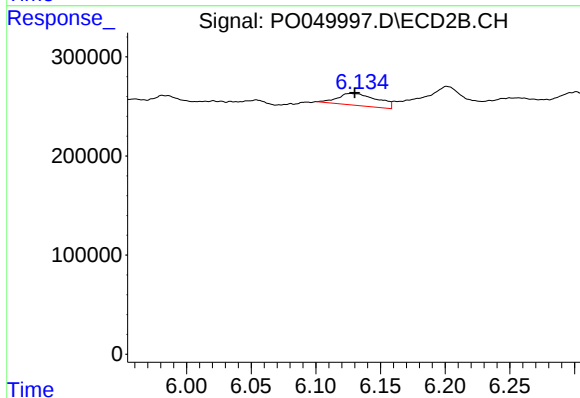
R.T.: 5.982 min
Delta R.T.: -0.003 min
Response: 80277
Conc: 6.32 ng/ml



#33 AR-1260-3

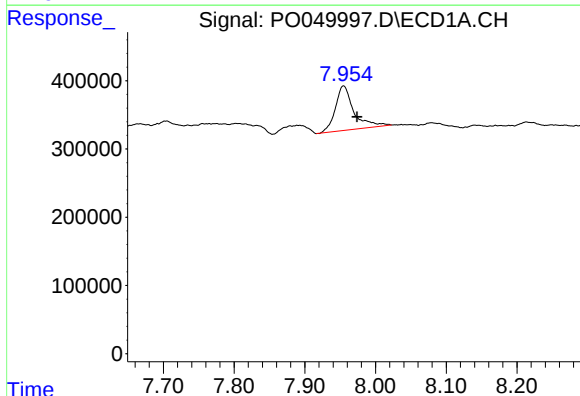
R.T.: 0.000 min
Exp R.T.: 7.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



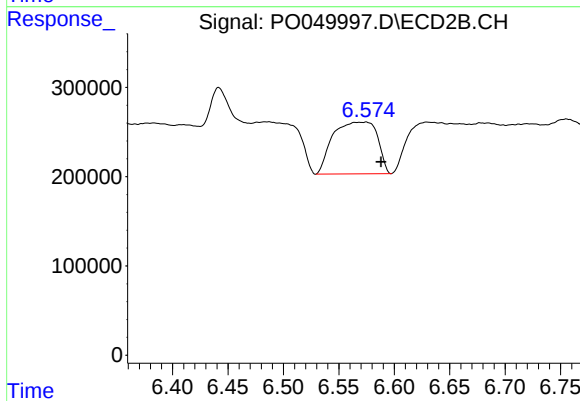
#33 AR-1260-3

R.T.: 6.127 min
Delta R.T.: -0.003 min
Response: 256541
Conc: 20.64 ng/ml



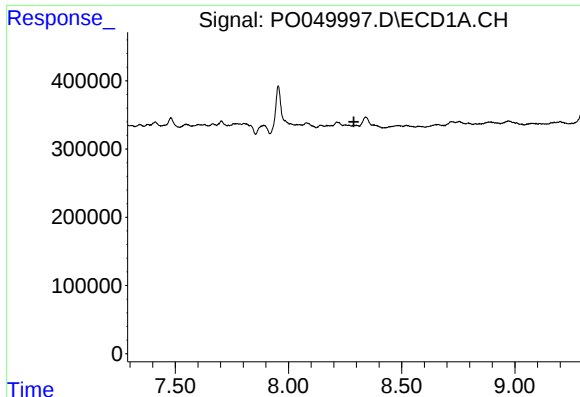
#34 AR-1260-4

R.T.: 7.955 min
Delta R.T.: -0.019 min
Response: 1181195
Conc: 141.33 ng/ml



#34 AR-1260-4

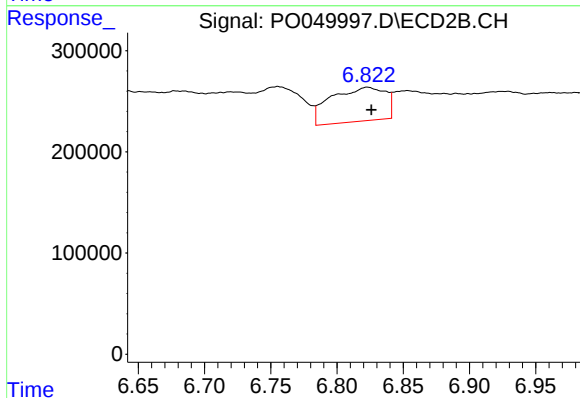
R.T.: 6.574 min
Delta R.T.: -0.014 min
Response: 1611571
Conc: 172.76 ng/ml



#35 AR-1260-5

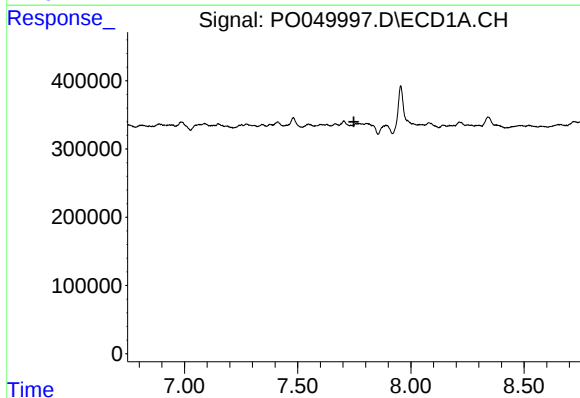
R.T.: 0.000 min
Exp R.T.: 8.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



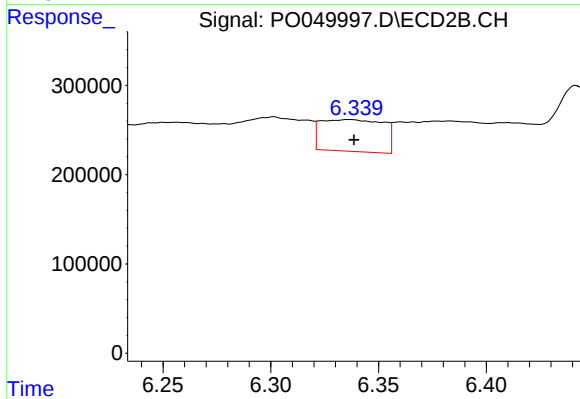
#35 AR-1260-5

R.T.: 6.823 min
Delta R.T.: -0.003 min
Response: 956929
Conc: 48.85 ng/ml



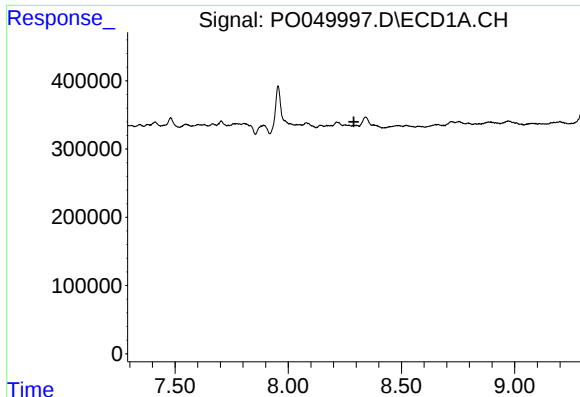
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.748 min
Response: 0
Conc: N.D.



#36 AR-1262-1

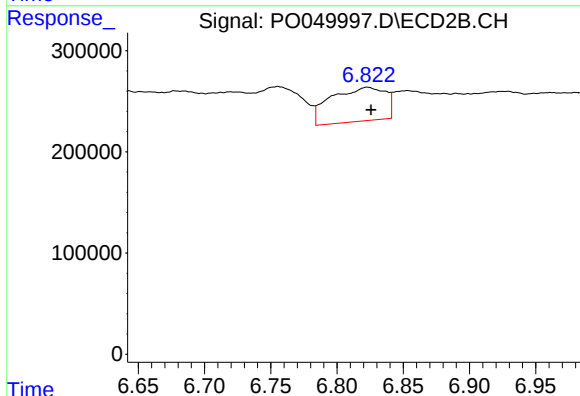
R.T.: 6.336 min
Delta R.T.: -0.002 min
Response: 719856
Conc: 60.75 ng/ml



#37 AR-1262-2

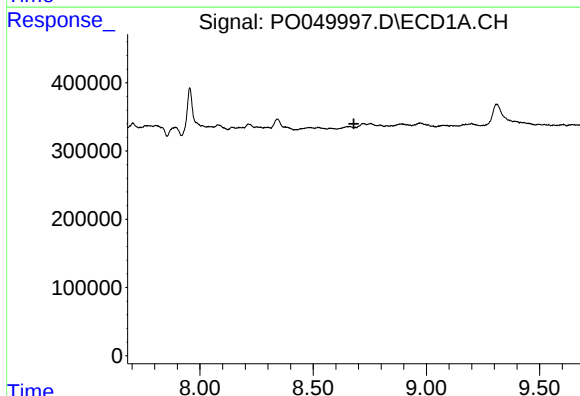
R.T.: 0.000 min
Exp R.T. : 8.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



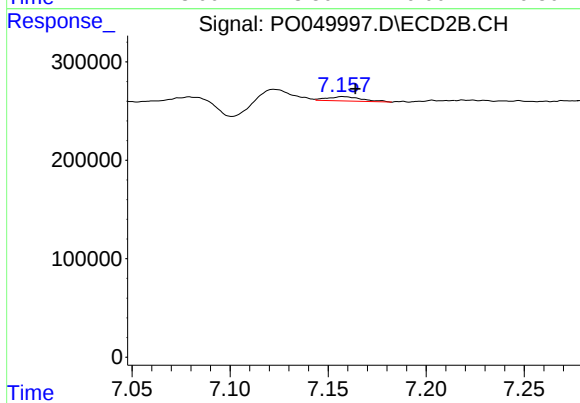
#37 AR-1262-2

R.T.: 6.823 min
Delta R.T.: -0.003 min
Response: 956929
Conc: 53.06 ng/ml



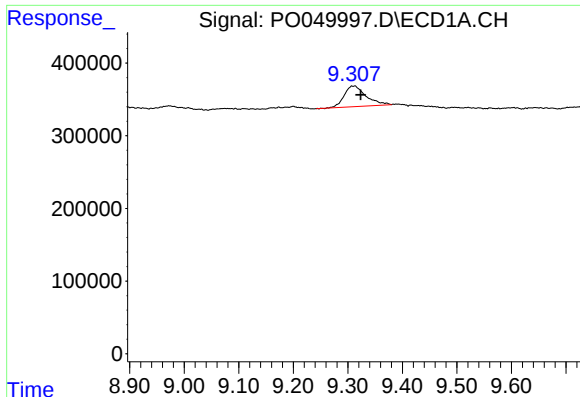
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.680 min
Response: 0
Conc: N.D.



#39 AR-1262-4

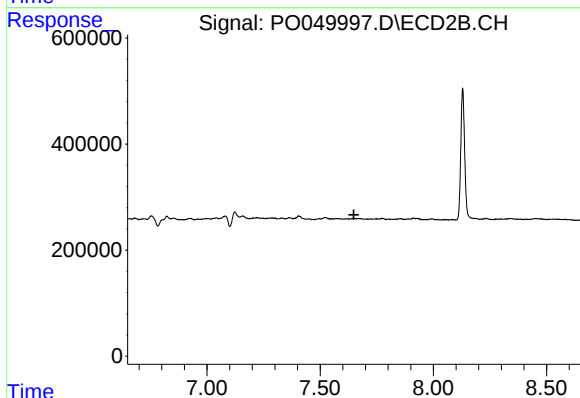
R.T.: 7.158 min
Delta R.T.: -0.006 min
Response: 54488
Conc: 4.13 ng/ml



#40 AR-1262-5

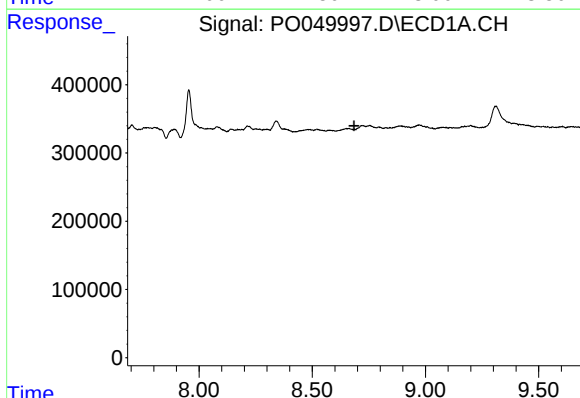
R.T.: 9.313 min
Delta R.T.: -0.011 min
Response: 792297
Conc: 175.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



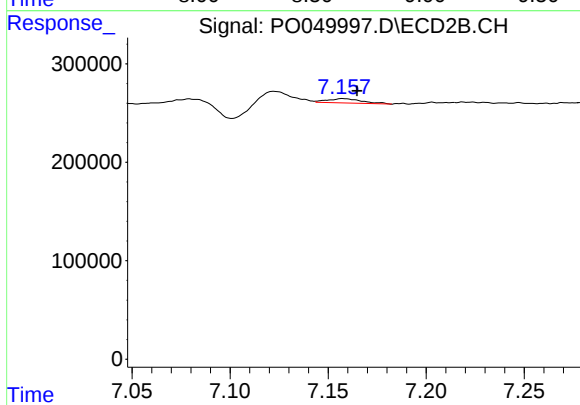
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.649 min
Response: 0
Conc: N.D.



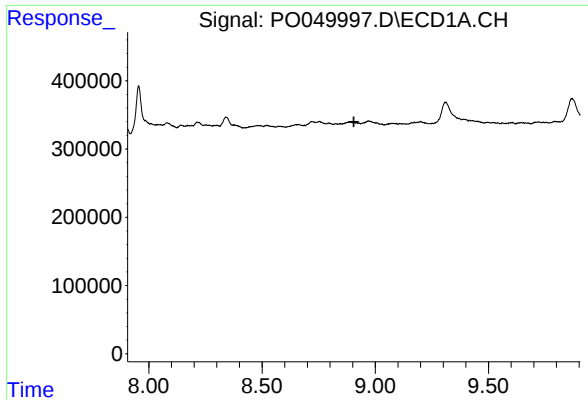
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.684 min
Response: 0
Conc: N.D.



#42 AR-1268-2

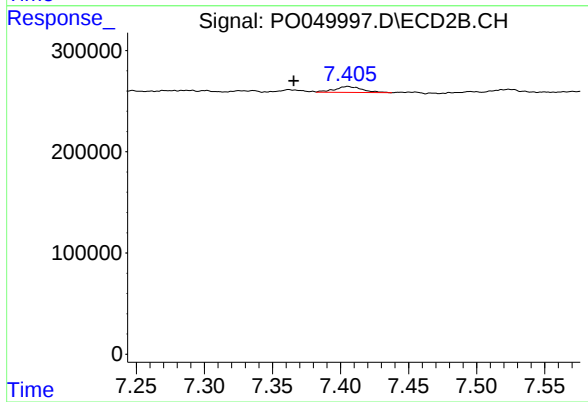
R.T.: 7.158 min
Delta R.T.: -0.007 min
Response: 54488
Conc: 2.42 ng/ml



#43 AR-1268-3

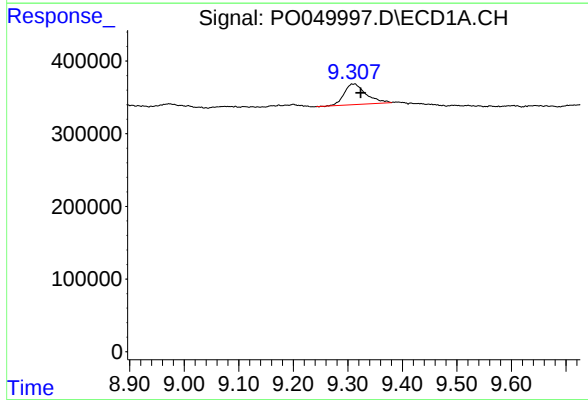
R.T.: 0.000 min
Exp R.T.: 8.906 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



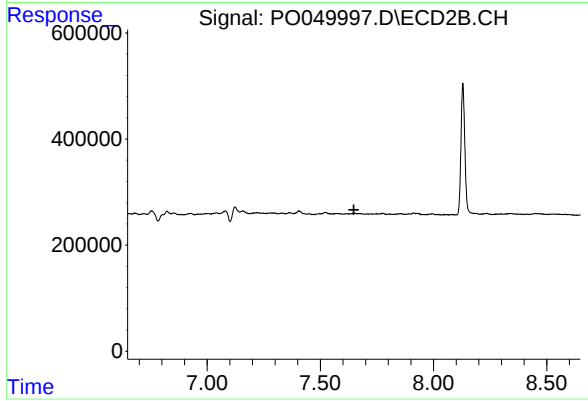
#43 AR-1268-3

R.T.: 7.405 min
Delta R.T.: 0.040 min
Response: 81909
Conc: 3.99 ng/ml



#44 AR-1268-4

R.T.: 9.313 min
Delta R.T.: -0.011 min
Response: 792297
Conc: 135.19 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 7.648 min
Response: 0
Conc: N.D.