Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD O\Data\PO071718\
Data File : PO046799.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jul 2018 8:53
Operator : SM/SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 11:29:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070718.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 09 15:27:34 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							
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.420	0	288482	N.D.	52.843	#
6)	L1 AR-1016-4	0.000	5.044	0	311872	N.D.	49.094	#
7)	L1 AR-1016-5	0.000	5.174	0	1244920	N.D.	225.908	#
8)	L2 AR-1221-1	0.000	3.745	0	140820	N.D.	52.659	#
9)	L2 AR-1221-2	0.000	3.837	0	164876	N.D.	76.474	#
10)	L2 AR-1221-3	0.000	3.874	0	170367	N.D.	24.868	#
12)	L3 AR-1232-2	0.000	4.615	0	289617	N.D.	84.073	#
13)	L3 AR-1232-3	0.000	4.615	0	289617	N.D.	60.708	#
14)	L3 AR-1232-4	0.000	4.615	0	289617	N.D.	82.410	#
15)	L3 AR-1232-5	0.000	4.769	0	660780	N.D.	237.225	#
16)	L4 AR-1242-1	0.000	4.615	0	289617	N.D.	30.232	#
17)	L4 AR-1242-2	0.000	4.769	0	660780	N.D.	119.052	#
19)	L4 AR-1242-4	0.000	5.044	0	311872	N.D.	54.956	#
20)	L4 AR-1242-5	0.000	5.174	0	1244920	N.D.	240.321	#
21)	L5 AR-1248-1	0.000	5.044	0	311872	N.D.	36.881	#
22)	L5 AR-1248-2	0.000	5.174	0	1244920	N.D.	195.042	#
23)	L5 AR-1248-3	6.197	5.411	782943	2416038	85.453	196.340	#
24)	L5 AR-1248-4	0.000	5.411	0	2416038	N.D.	277.549	#
25)	L5 AR-1248-5	0.000	5.893	0	315713	N.D.	53.926	#
26)	L6 AR-1254-1	0.000	5.411	0	2416038	N.D.	180.692	#
28)	L6 AR-1254-3	6.770	6.000	1163870	152200	76.123	7.733	#
29)	L6 AR-1254-4	7.131	6.234	4762265	787352	414.889	62.442	#
30)	L6 AR-1254-5	0.000	6.463	0	338327	N.D.	37.301	#
32)	L7 AR-1260-2	7.192	6.234	646006	787352	47.854	49.378	
33)	L7 AR-1260-3	0.000	6.571	0	481067	N.D.	26.826	#
34)	L7 AR-1260-4	8.118	7.136	3407071	91385	162.057	3.289	#
35)	L7 AR-1260-5	0.000	7.414	0	918327	N.D.	47.800	#
36)	L8 AR-1262-1	0.000	6.234	0	787352	N.D.	60.115	#
37)	L8 AR-1262-2	7.192	6.388	646006	179082	58.003	13.825	#
38)	L8 AR-1262-3	0.000	6.614	0	374878	N.D.	21.407	#
39)	L8 AR-1262-4	7.756	6.865	867325	238330	64.509	15.590	#
40)	L8 AR-1262-5	8.118	7.136	3407071	91385	140.763	2.960	#
41)	L9 AR-1268-1	0.000	7.414	0	918327	N.D.	32.815	#
42)	L9 AR-1268-2	0.000	7.414	0	918327	N.D.	33.335	#

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

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD O\Data\PO071718\
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Acq On : 17 Jul 2018 8:53
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Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

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Quant Time: Jul 17 11:29:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070718.M
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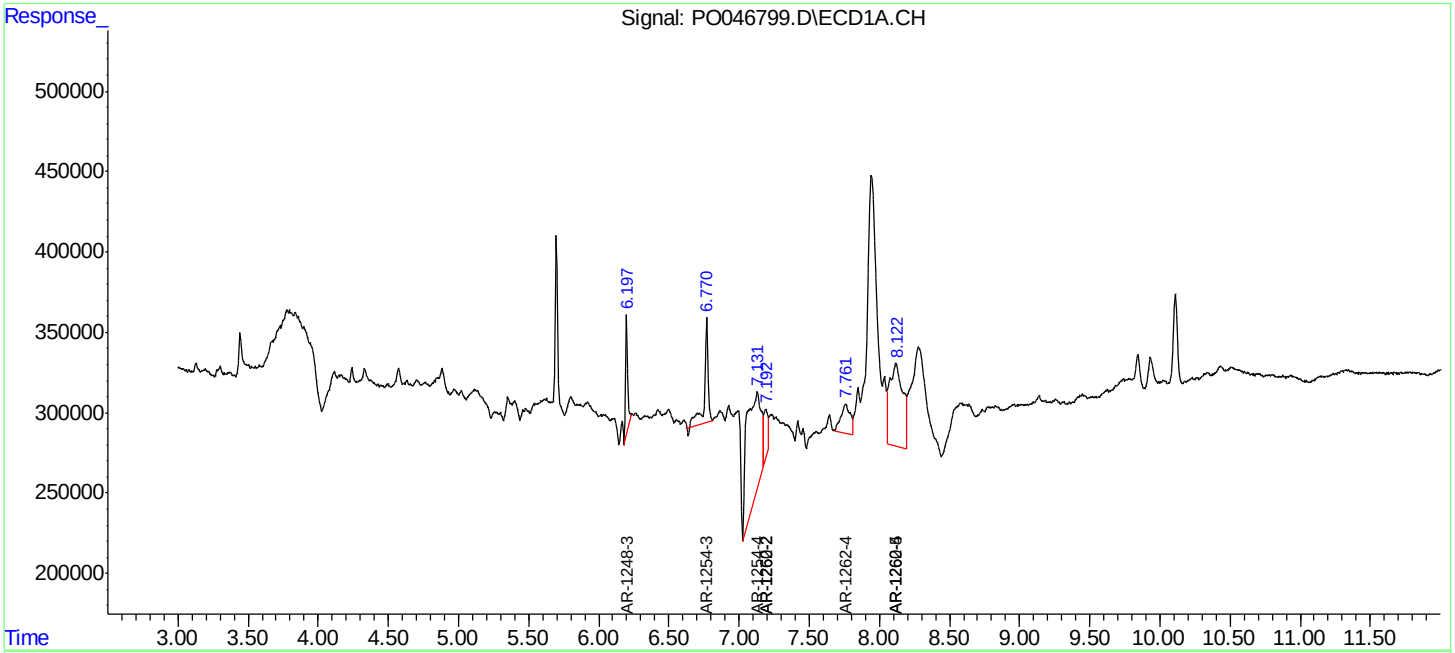
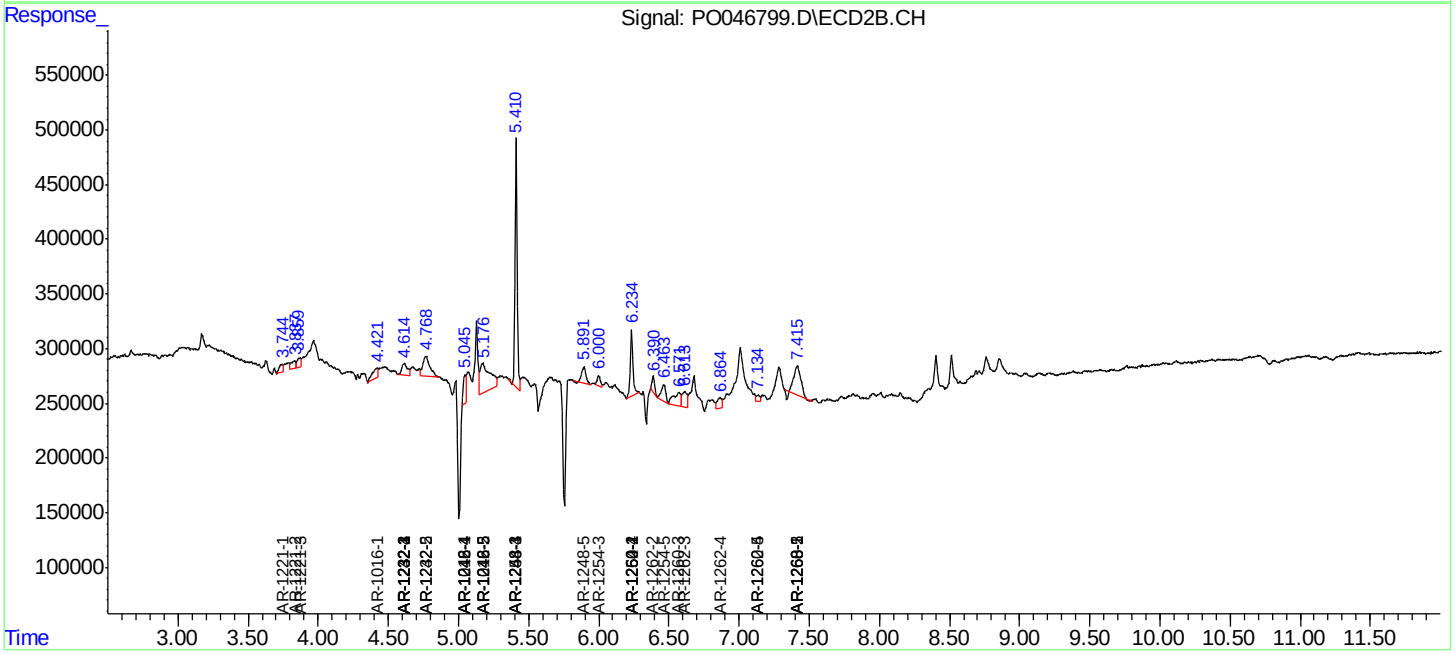
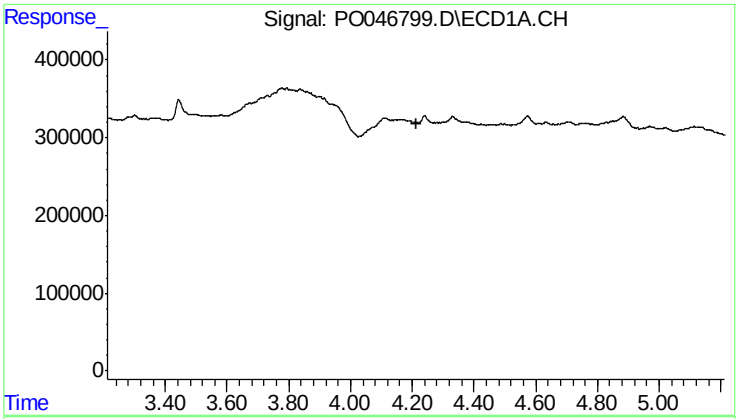
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



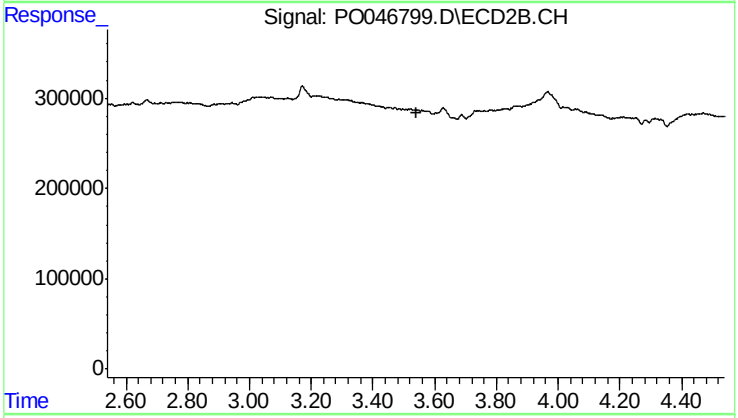




#1 Tetrachloro-m-xylene

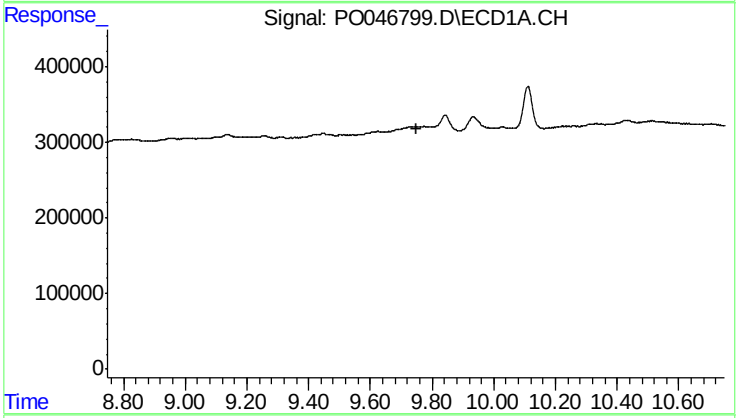
R.T.: 0.000 min
Exp R.T. : 4.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



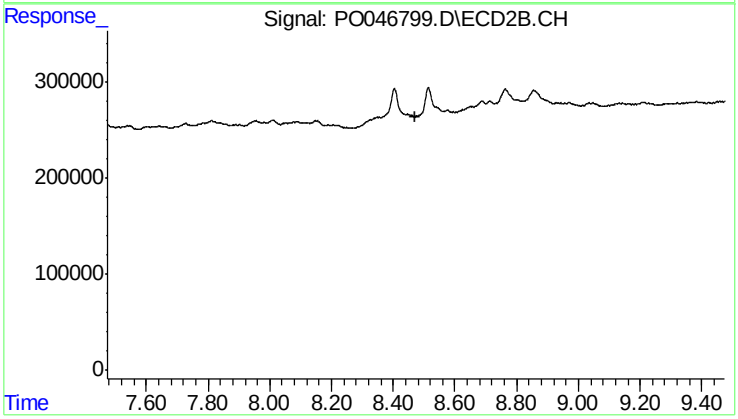
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.540 min
Response: 0
Conc: N.D.



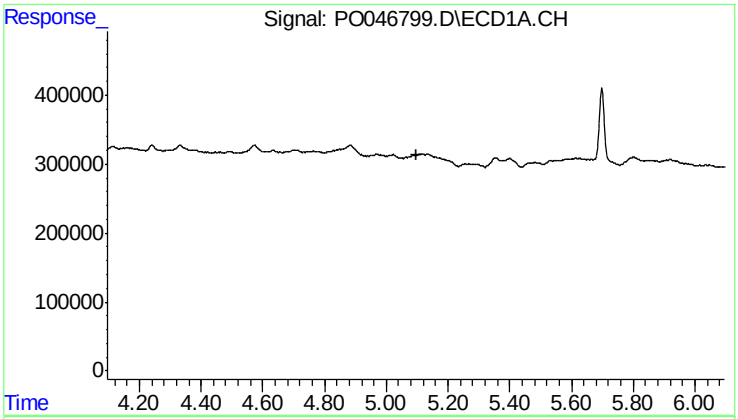
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.748 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

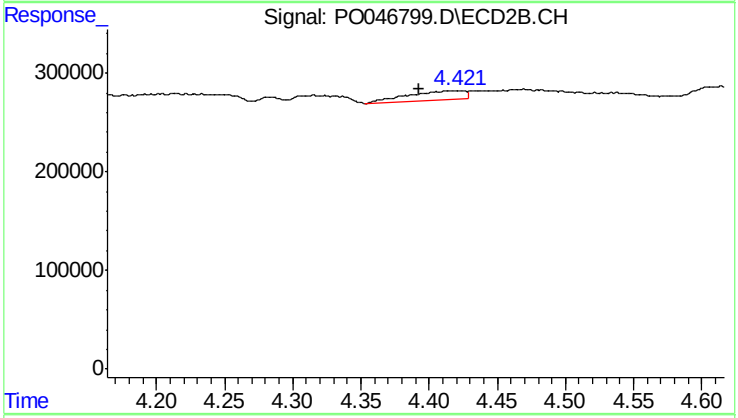
R.T.: 8.514 min
Delta R.T.: 0.041 min
Response: -229135
Conc: N.D.



#3 AR-1016-1

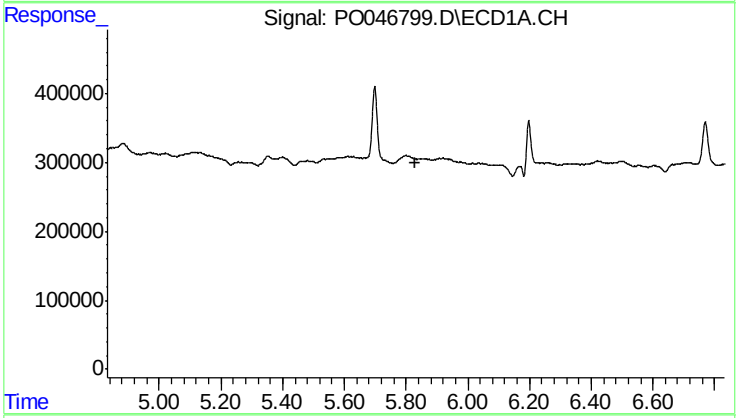
R.T.: 0.000 min
Exp R.T. : 5.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



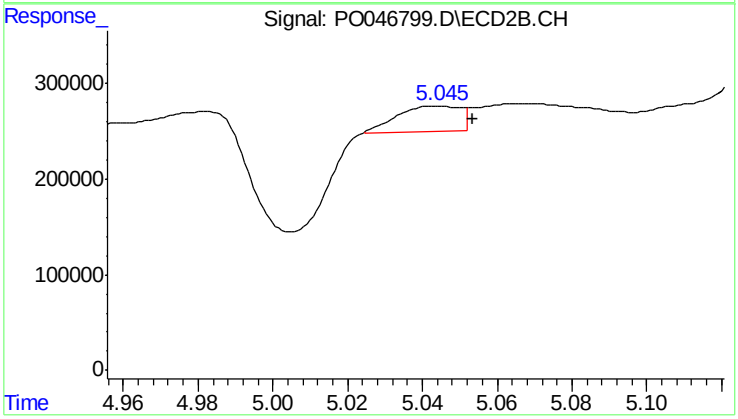
#3 AR-1016-1

R.T.: 4.420 min
Delta R.T.: 0.027 min
Response: 288482
Conc: 52.84 ng/ml



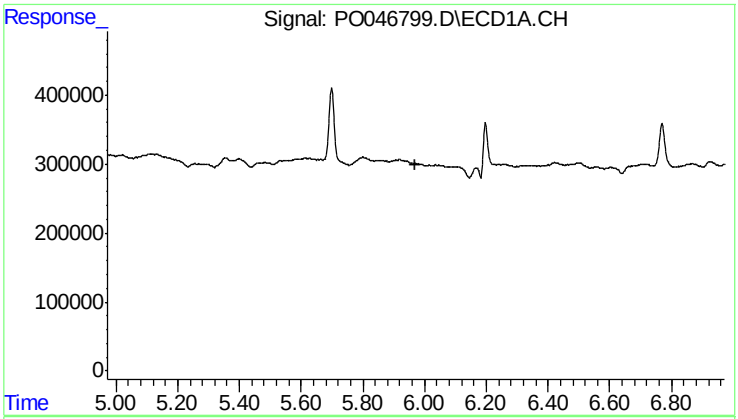
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.832 min
Response: 0
Conc: N.D.



#6 AR-1016-4

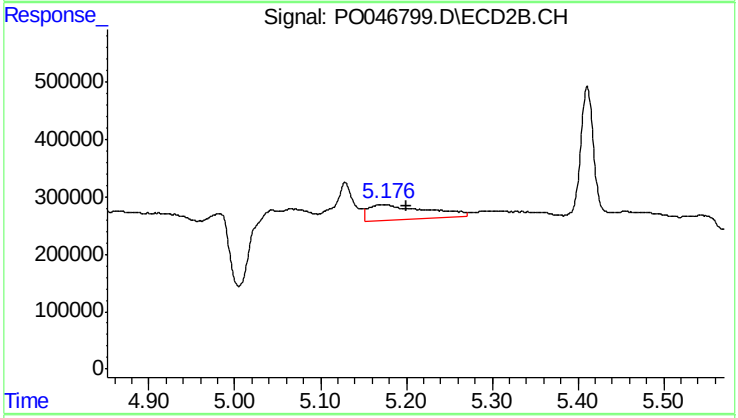
R.T.: 5.044 min
Delta R.T.: -0.010 min
Response: 311872
Conc: 49.09 ng/ml



#7 AR-1016-5

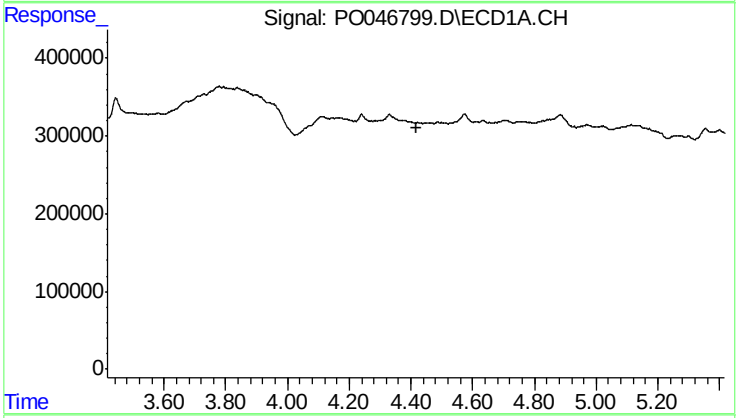
R.T.: 0.000 min
Exp R.T. : 5.972 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



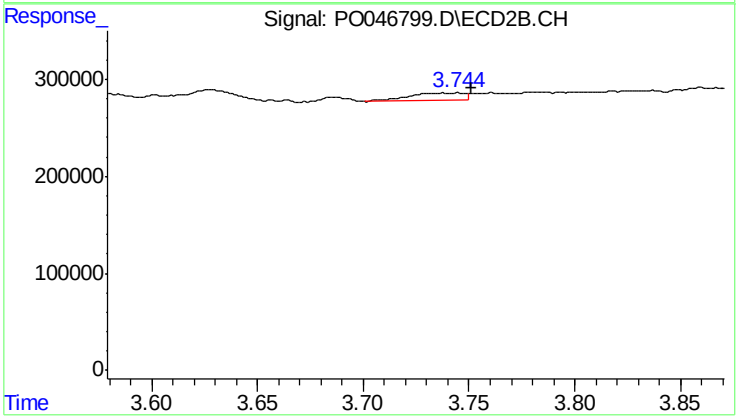
#7 AR-1016-5

R.T.: 5.174 min
Delta R.T.: -0.026 min
Response: 1244920
Conc: 225.91 ng/ml



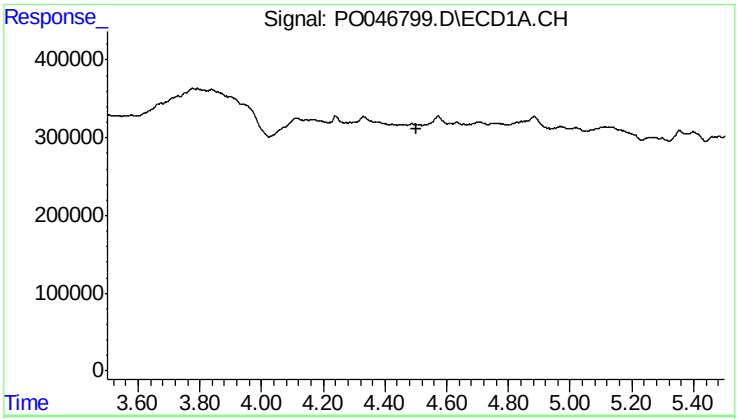
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.416 min
Response: 0
Conc: N.D.



#8 AR-1221-1

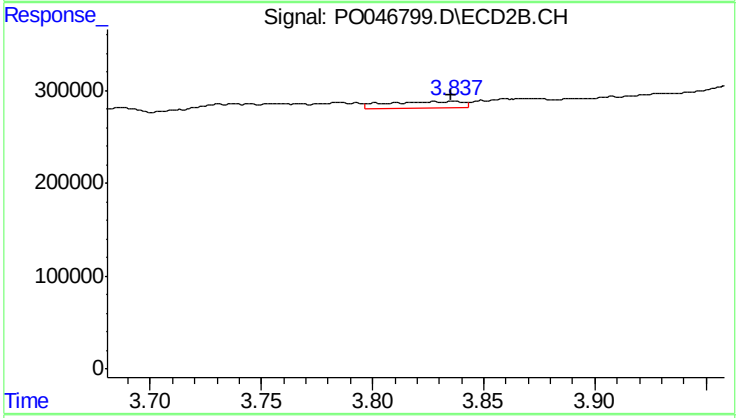
R.T.: 3.745 min
Delta R.T.: -0.007 min
Response: 140820
Conc: 52.66 ng/ml



#9 AR-1221-2

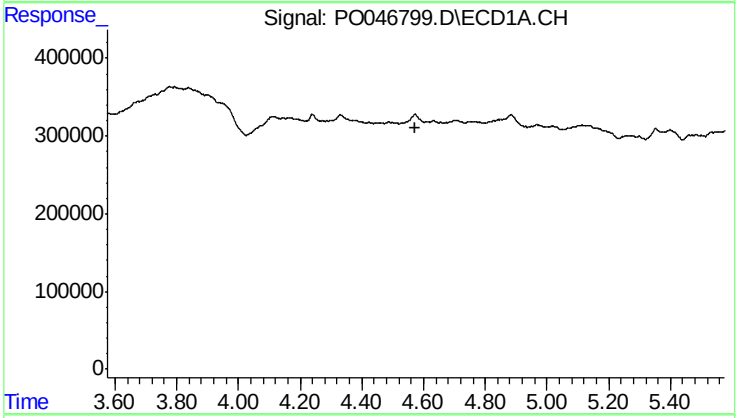
R.T.: 0.000 min
Exp R.T. : 4.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



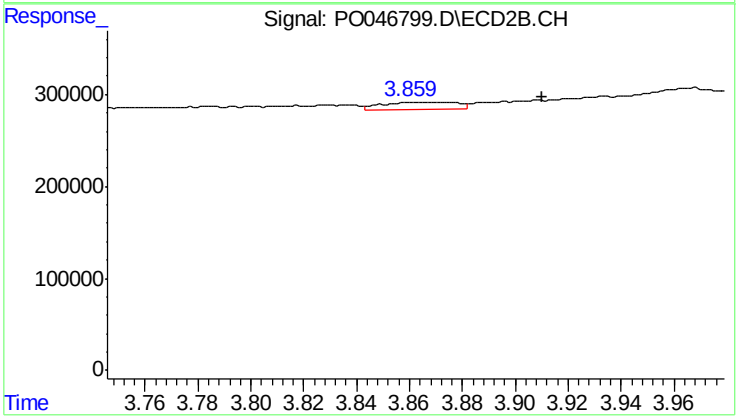
#9 AR-1221-2

R.T.: 3.837 min
Delta R.T.: 0.002 min
Response: 164876
Conc: 76.47 ng/ml



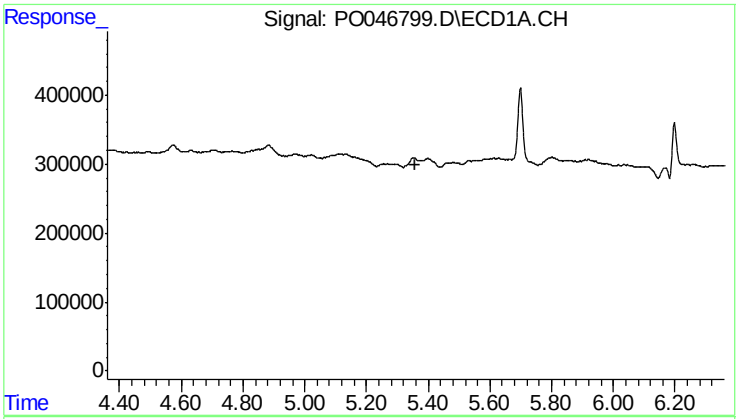
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.575 min
Response: 0
Conc: N.D.



#10 AR-1221-3

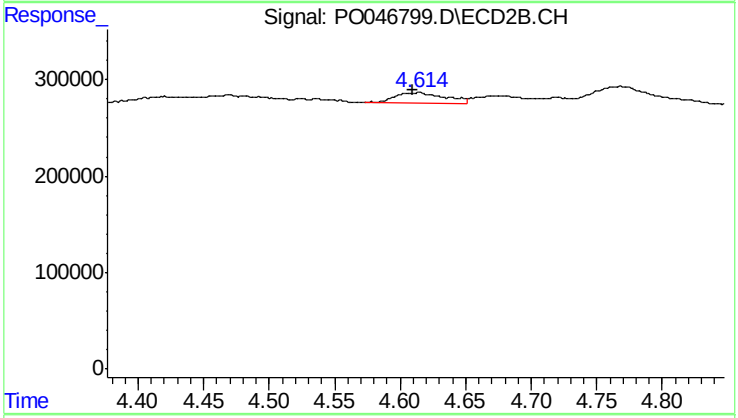
R.T.: 3.874 min
Delta R.T.: -0.036 min
Response: 170367
Conc: 24.87 ng/ml



#12 AR-1232-2

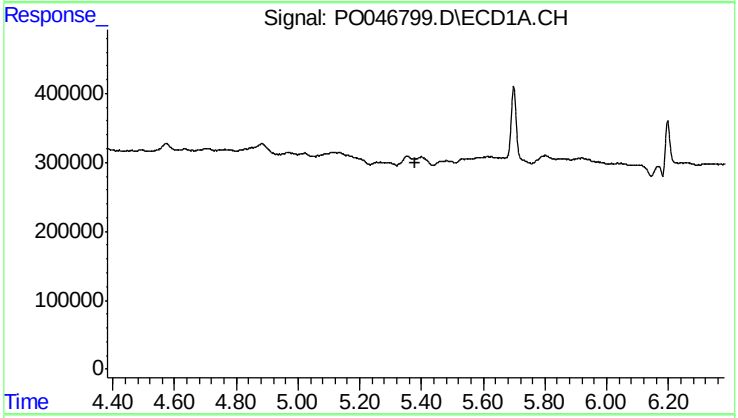
R.T.: 0.000 min
Exp R.T. : 5.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



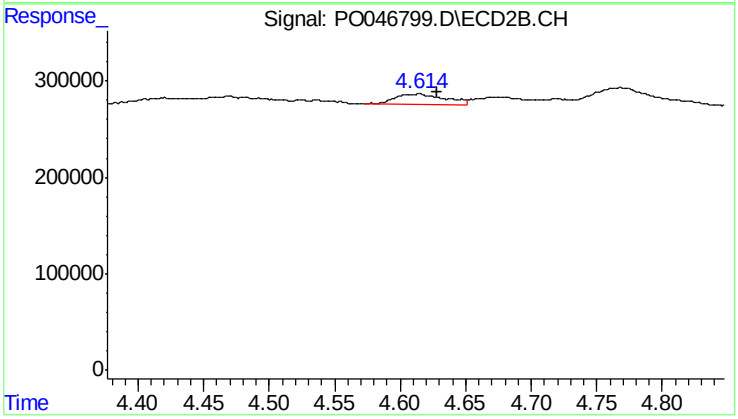
#12 AR-1232-2

R.T.: 4.615 min
Delta R.T.: 0.005 min
Response: 289617
Conc: 84.07 ng/ml



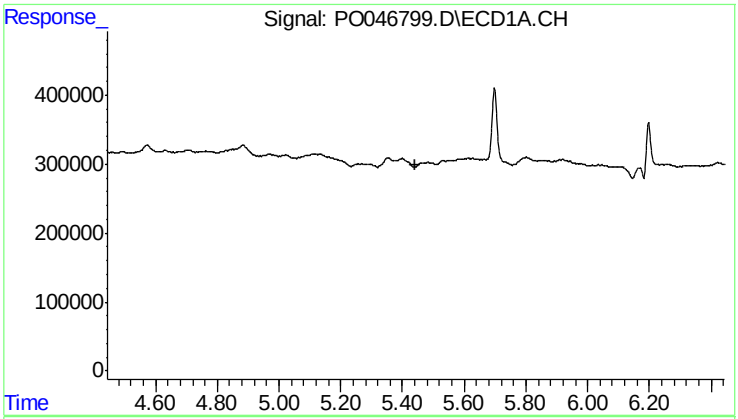
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.382 min
Response: 0
Conc: N.D.



#13 AR-1232-3

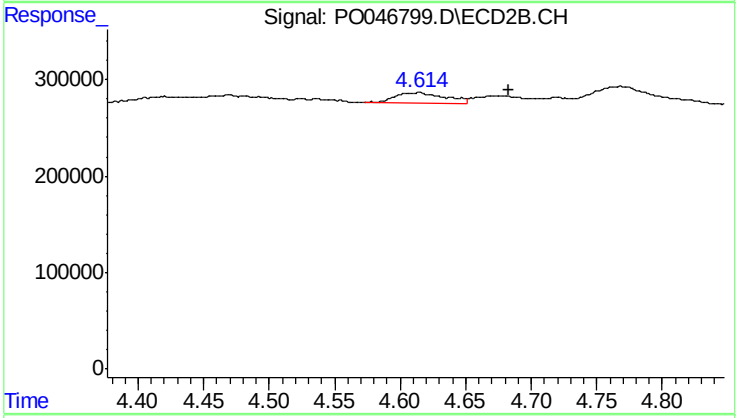
R.T.: 4.615 min
Delta R.T.: -0.014 min
Response: 289617
Conc: 60.71 ng/ml



#14 AR-1232-4

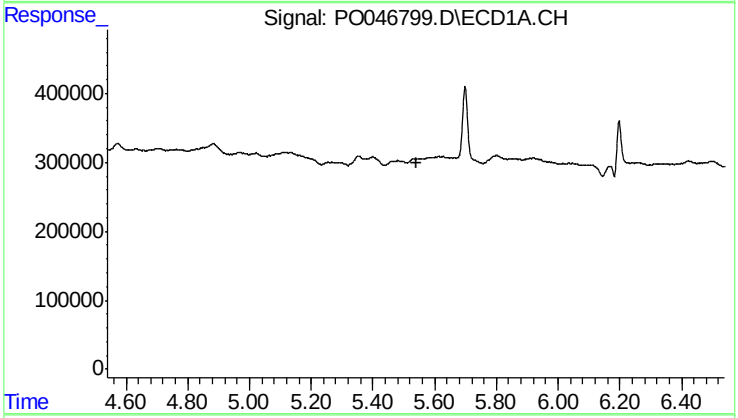
R.T.: 0.000 min
Exp R.T. : 5.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



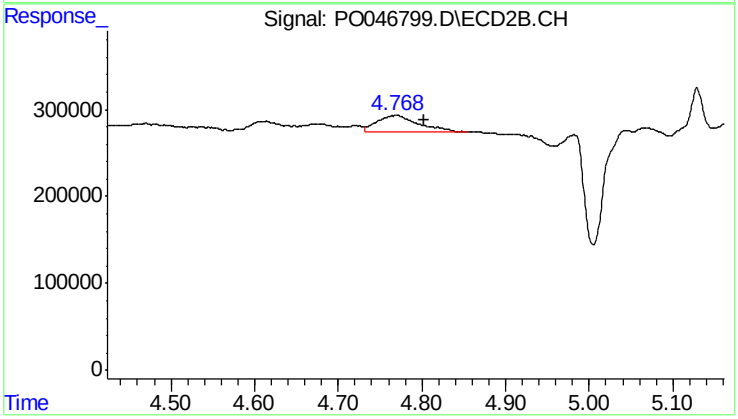
#14 AR-1232-4

R.T.: 4.615 min
Delta R.T.: -0.069 min
Response: 289617
Conc: 82.41 ng/ml



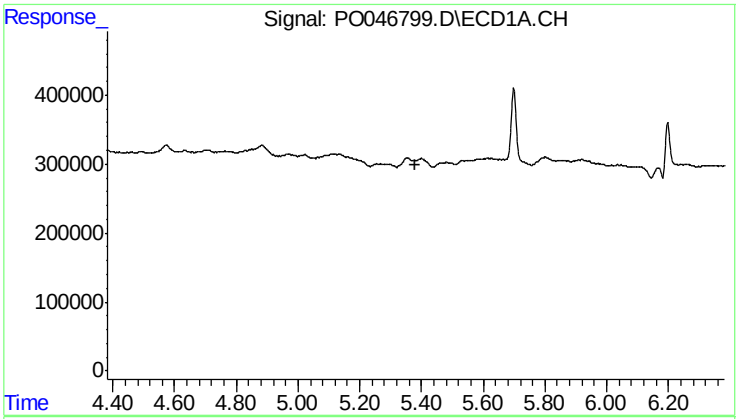
#15 AR-1232-5

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



#15 AR-1232-5

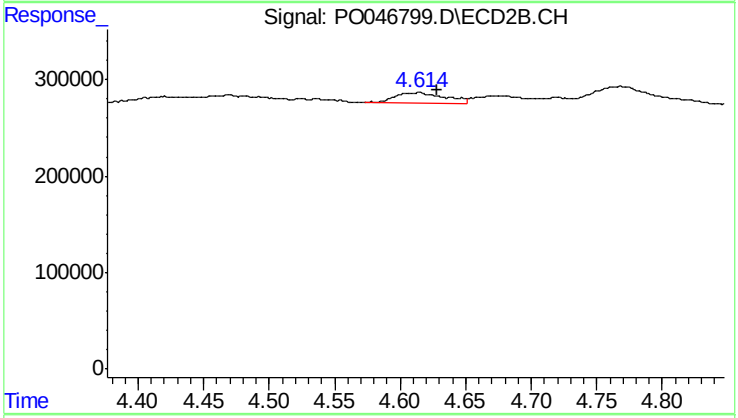
R.T.: 4.769 min
Delta R.T.: -0.034 min
Response: 660780
Conc: 237.23 ng/ml



#16 AR-1242-1

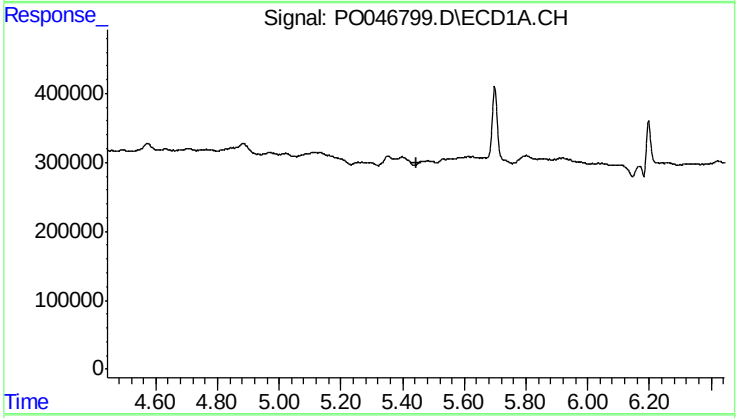
R.T.: 0.000 min
Exp R.T. : 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



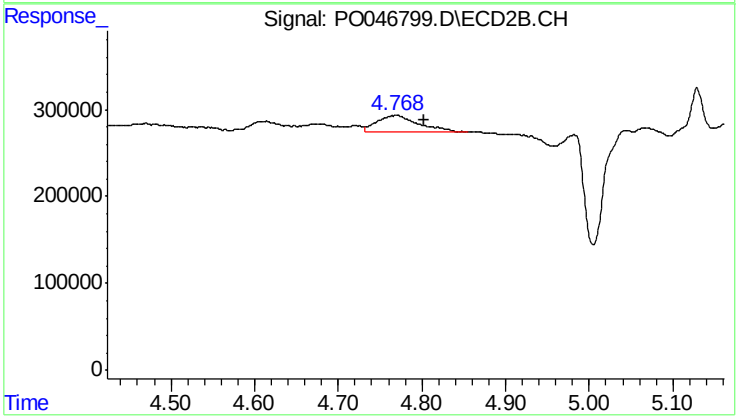
#16 AR-1242-1

R.T.: 4.615 min
Delta R.T.: -0.014 min
Response: 289617
Conc: 30.23 ng/ml



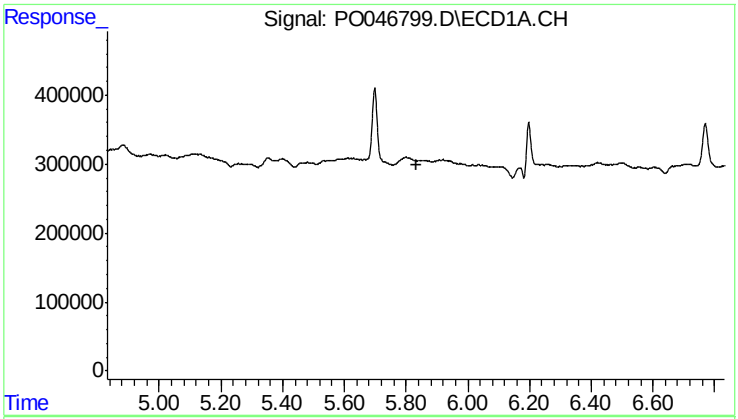
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.443 min
Response: 0
Conc: N.D.



#17 AR-1242-2

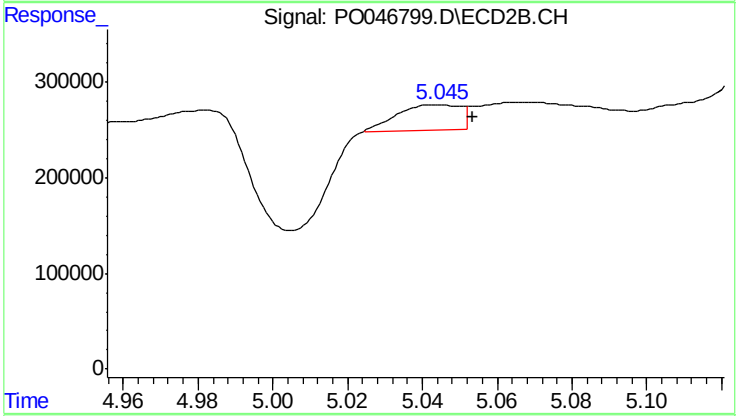
R.T.: 4.769 min
Delta R.T.: -0.034 min
Response: 660780
Conc: 119.05 ng/ml



#19 AR-1242-4

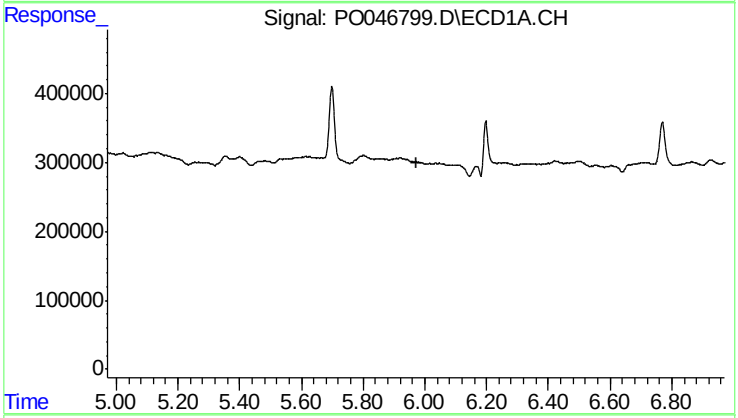
R.T.: 0.000 min
Exp R.T. : 5.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



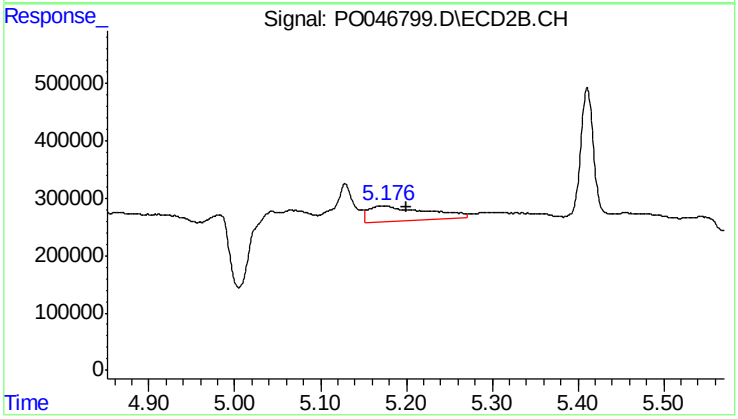
#19 AR-1242-4

R.T.: 5.044 min
Delta R.T.: -0.010 min
Response: 311872
Conc: 54.96 ng/ml



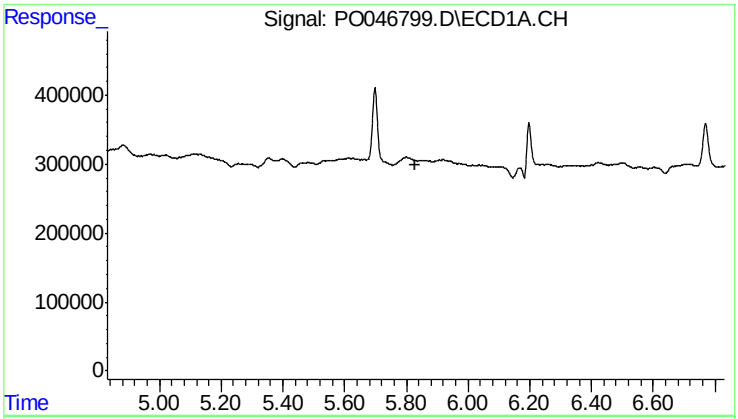
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.971 min
Response: 0
Conc: N.D.



#20 AR-1242-5

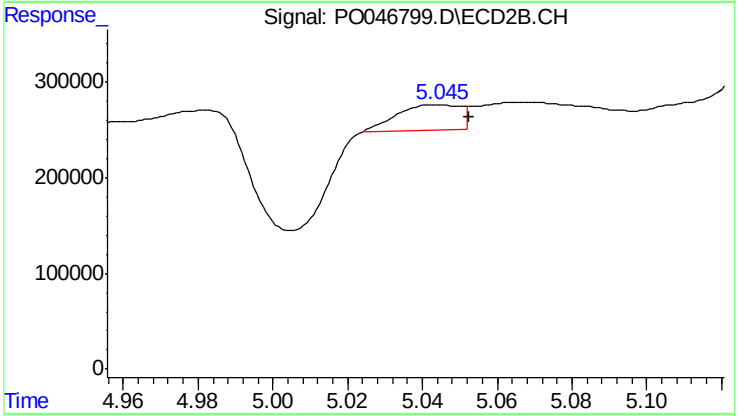
R.T.: 5.174 min
Delta R.T.: -0.026 min
Response: 1244920
Conc: 240.32 ng/ml



#21 AR-1248-1

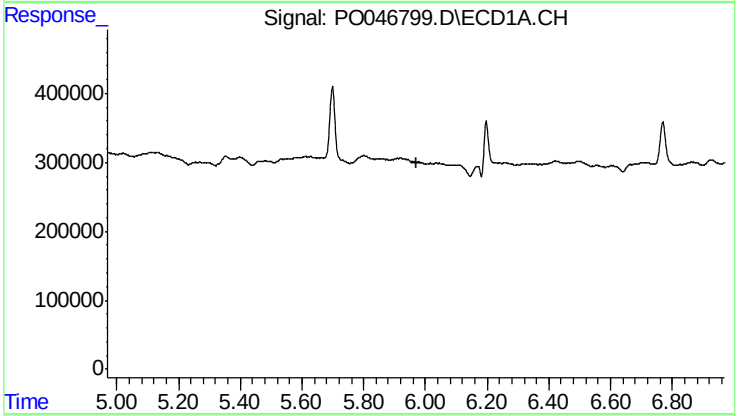
R.T.: 0.000 min
Exp R.T. : 5.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



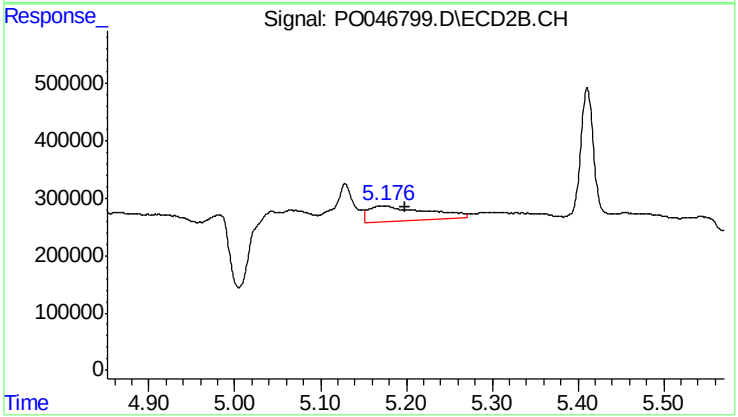
#21 AR-1248-1

R.T.: 5.044 min
Delta R.T.: -0.008 min
Response: 311872
Conc: 36.88 ng/ml



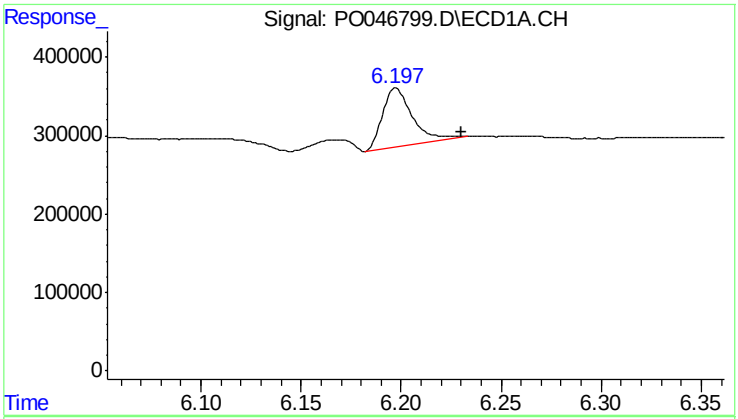
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.970 min
Response: 0
Conc: N.D.



#22 AR-1248-2

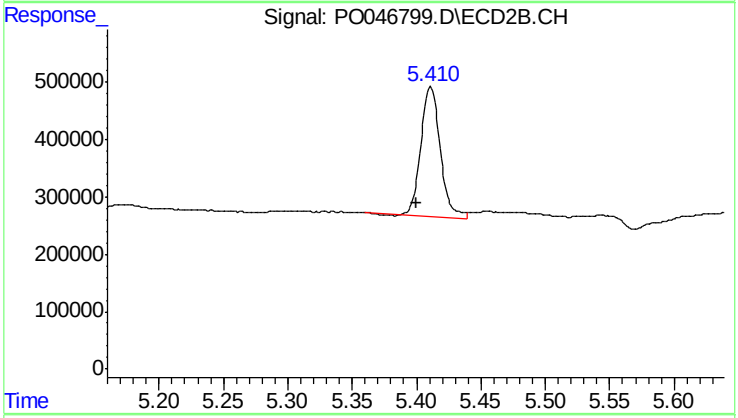
R.T.: 5.174 min
Delta R.T.: -0.024 min
Response: 1244920
Conc: 195.04 ng/ml



#23 AR-1248-3

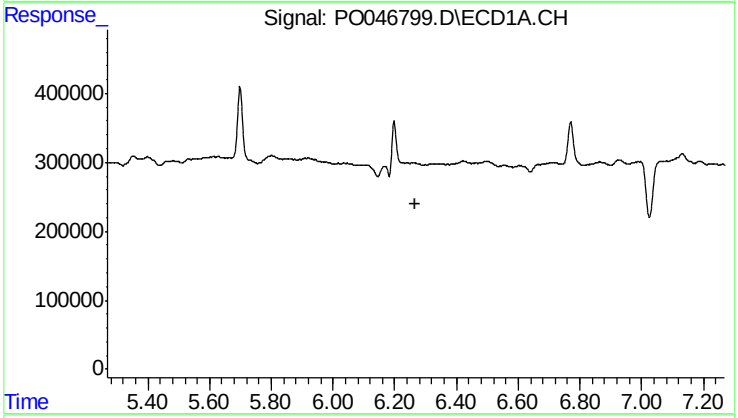
R.T.: 6.197 min
Delta R.T.: -0.033 min
Response: 782943
Conc: 85.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



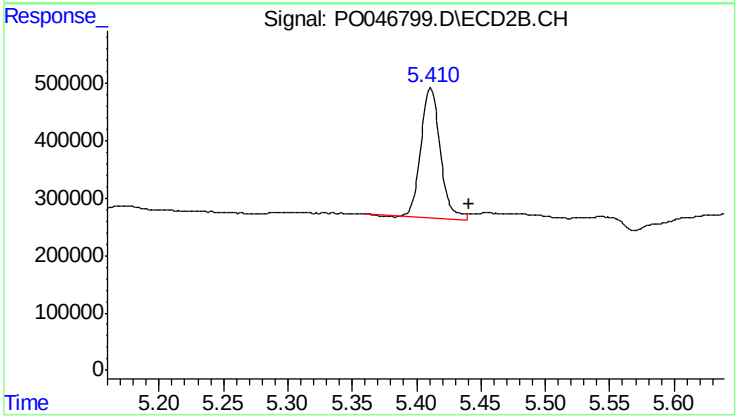
#23 AR-1248-3

R.T.: 5.411 min
Delta R.T.: 0.011 min
Response: 2416038
Conc: 196.34 ng/ml



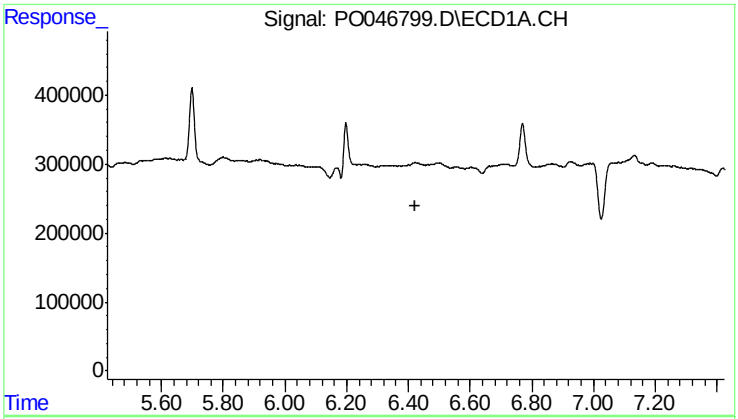
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.268 min
Response: 0
Conc: N.D.



#24 AR-1248-4

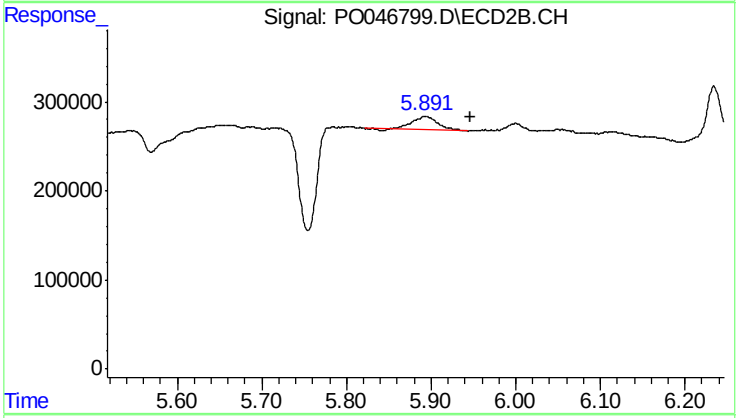
R.T.: 5.411 min
Delta R.T.: -0.030 min
Response: 2416038
Conc: 277.55 ng/ml



#25 AR-1248-5

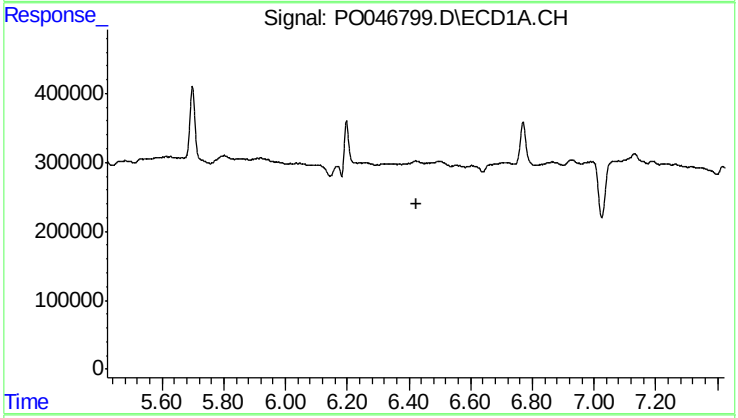
R.T.: 0.000 min
Exp R.T. : 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



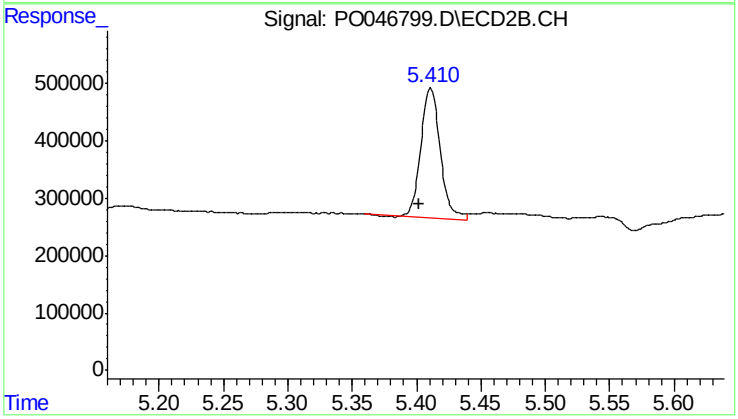
#25 AR-1248-5

R.T.: 5.893 min
Delta R.T.: -0.053 min
Response: 315713
Conc: 53.93 ng/ml



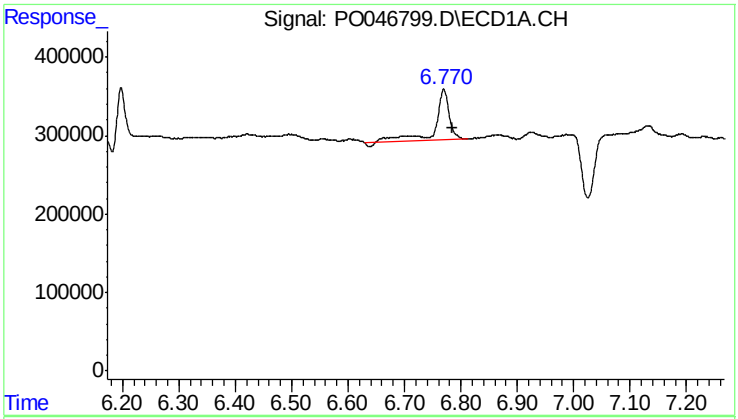
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.423 min
Response: 0
Conc: N.D.



#26 AR-1254-1

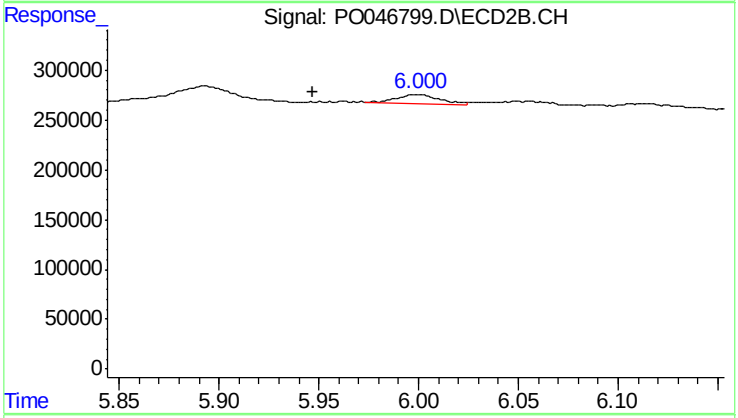
R.T.: 5.411 min
Delta R.T.: 0.009 min
Response: 2416038
Conc: 180.69 ng/ml



#28 AR-1254-3

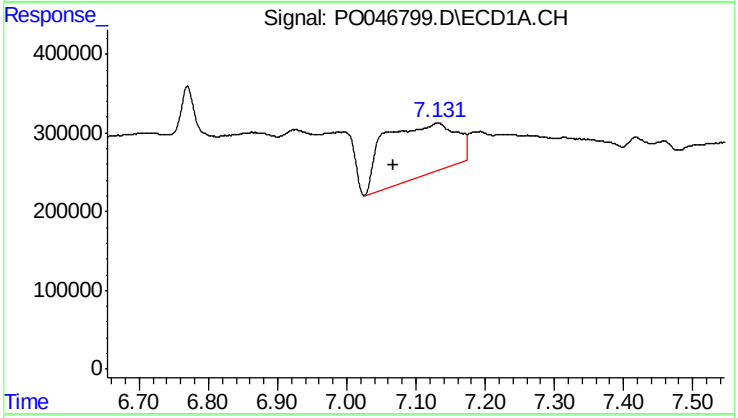
R.T.: 6.770 min
Delta R.T.: -0.014 min
Response: 1163870
Conc: 76.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



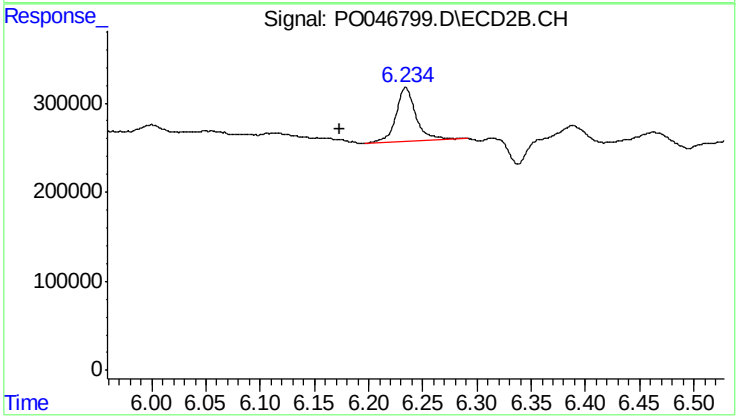
#28 AR-1254-3

R.T.: 6.000 min
Delta R.T.: 0.053 min
Response: 152200
Conc: 7.73 ng/ml



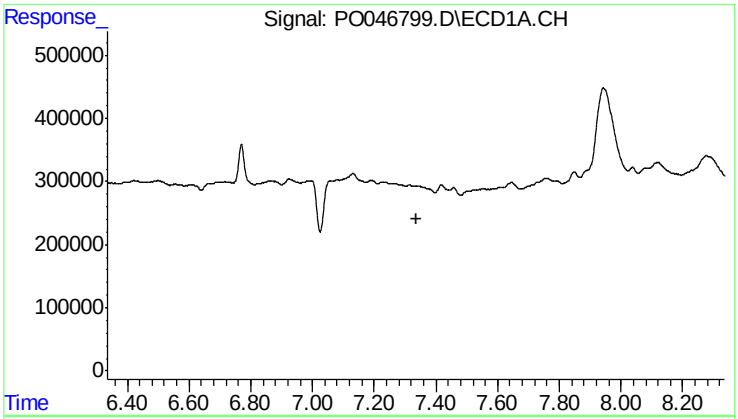
#29 AR-1254-4

R.T.: 7.131 min
Delta R.T.: 0.064 min
Response: 4762265
Conc: 414.89 ng/ml



#29 AR-1254-4

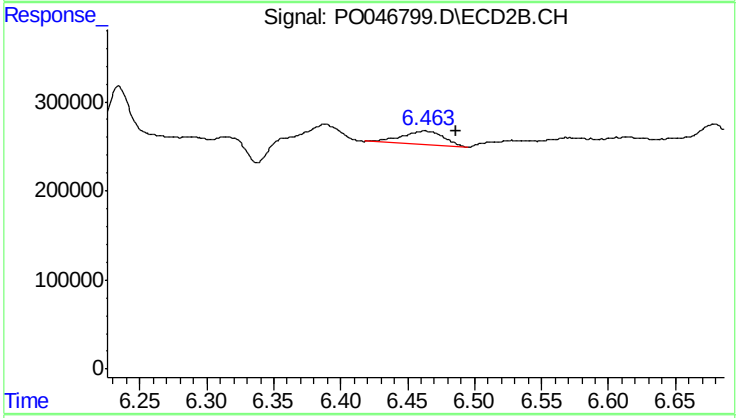
R.T.: 6.234 min
Delta R.T.: 0.061 min
Response: 787352
Conc: 62.44 ng/ml



#30 AR-1254-5

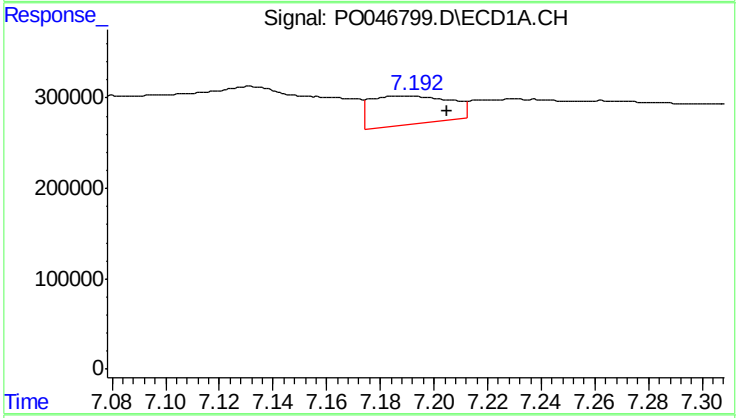
R.T.: 0.000 min
Exp R.T. : 7.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



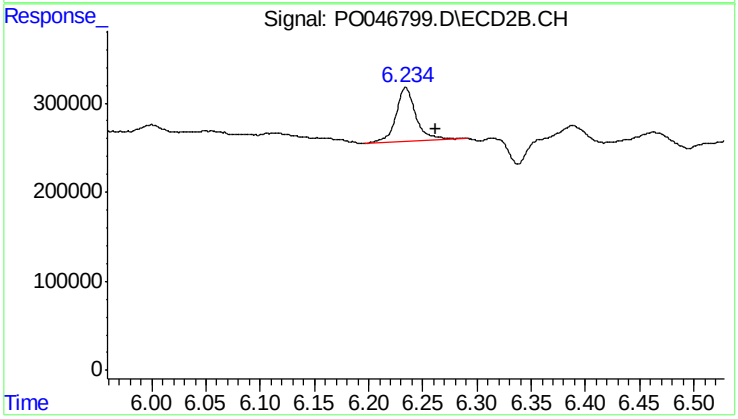
#30 AR-1254-5

R.T.: 6.463 min
Delta R.T.: -0.023 min
Response: 338327
Conc: 37.30 ng/ml



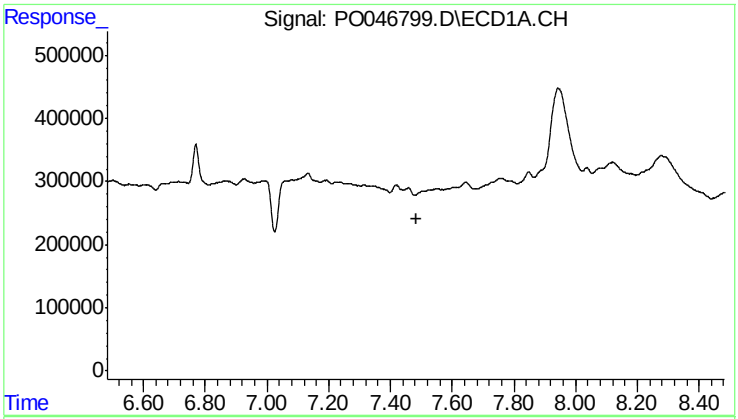
#32 AR-1260-2

R.T.: 7.192 min
Delta R.T.: -0.012 min
Response: 646006
Conc: 47.85 ng/ml



#32 AR-1260-2

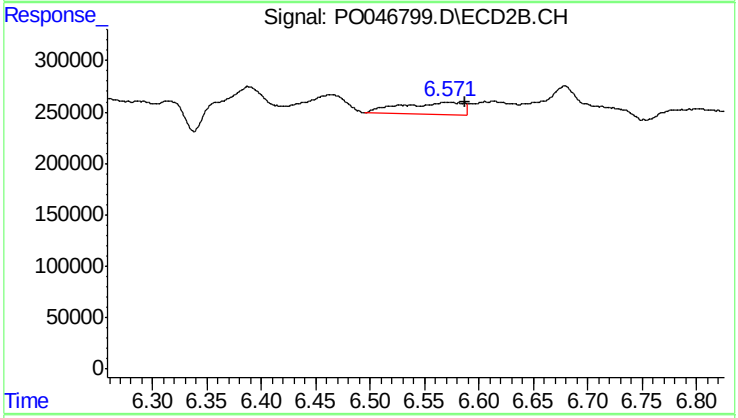
R.T.: 6.234 min
Delta R.T.: -0.028 min
Response: 787352
Conc: 49.38 ng/ml



#33 AR-1260-3

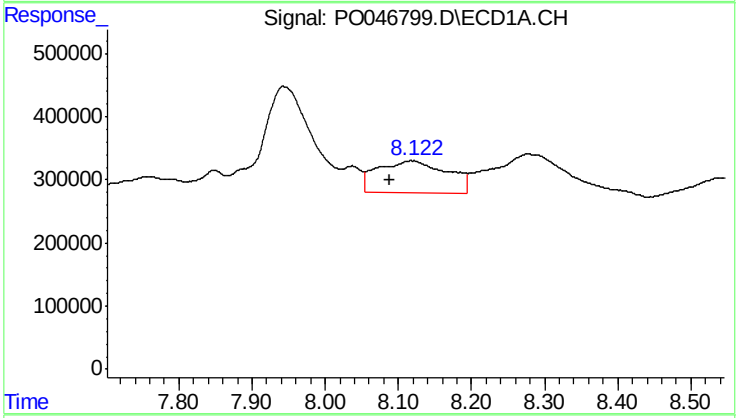
R.T.: 0.000 min
Exp R.T. : 7.483 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



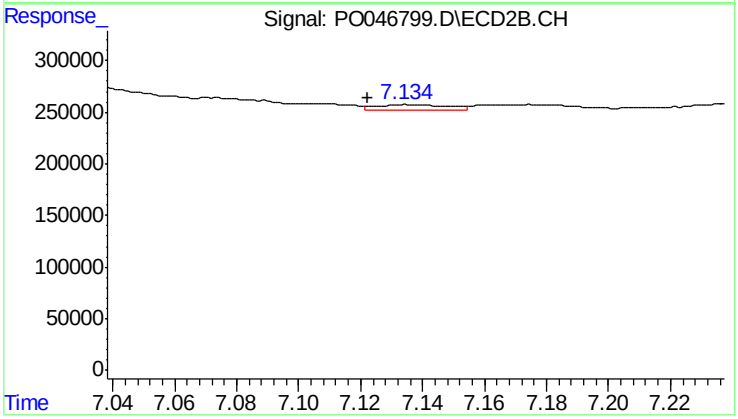
#33 AR-1260-3

R.T.: 6.571 min
Delta R.T.: -0.017 min
Response: 481067
Conc: 26.83 ng/ml



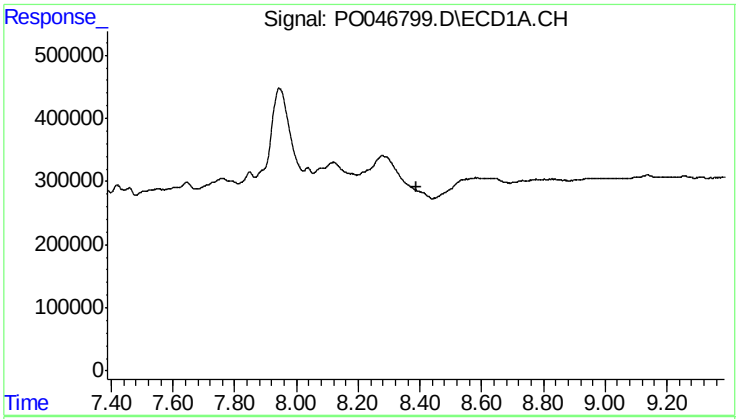
#34 AR-1260-4

R.T.: 8.118 min
Delta R.T.: 0.030 min
Response: 3407071
Conc: 162.06 ng/ml



#34 AR-1260-4

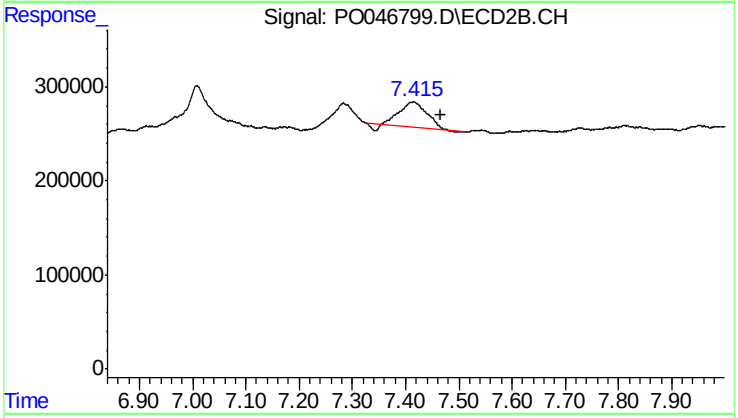
R.T.: 7.136 min
Delta R.T.: 0.013 min
Response: 91385
Conc: 3.29 ng/ml



#35 AR-1260-5

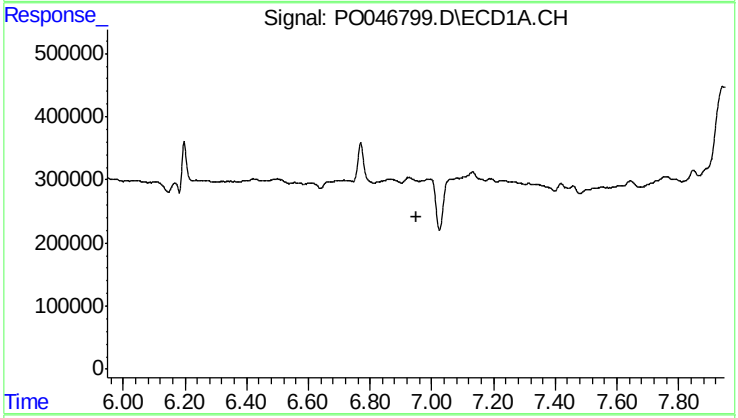
R.T.: 0.000 min
Exp R.T. : 8.387 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



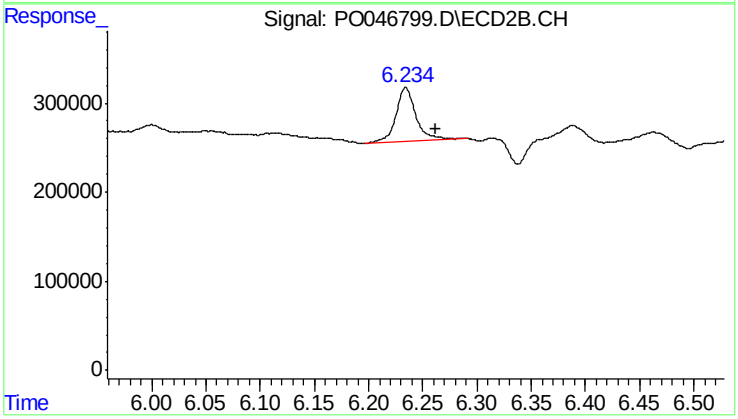
#35 AR-1260-5

R.T.: 7.414 min
Delta R.T.: -0.053 min
Response: 918327
Conc: 47.80 ng/ml



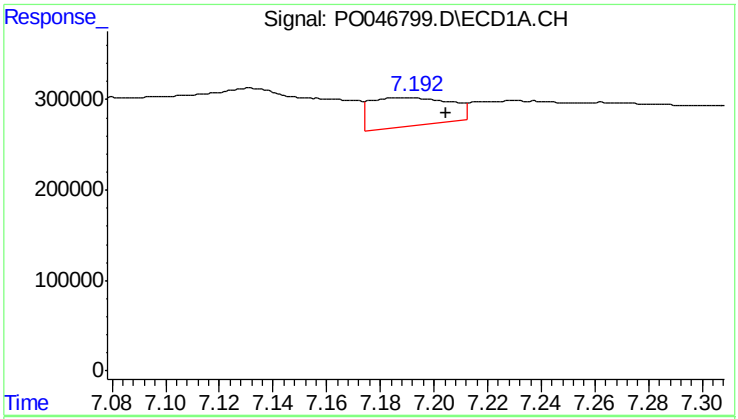
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.949 min
Response: 0
Conc: N.D.



#36 AR-1262-1

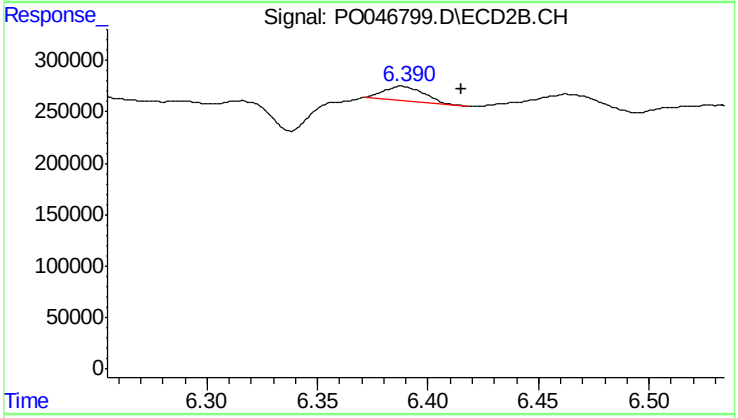
R.T.: 6.234 min
Delta R.T.: -0.027 min
Response: 787352
Conc: 60.12 ng/ml



#37 AR-1262-2

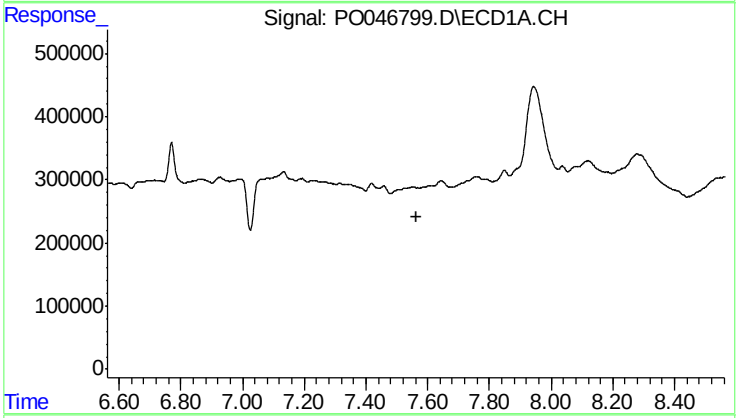
R.T.: 7.192 min
Delta R.T.: -0.012 min
Response: 646006
Conc: 58.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



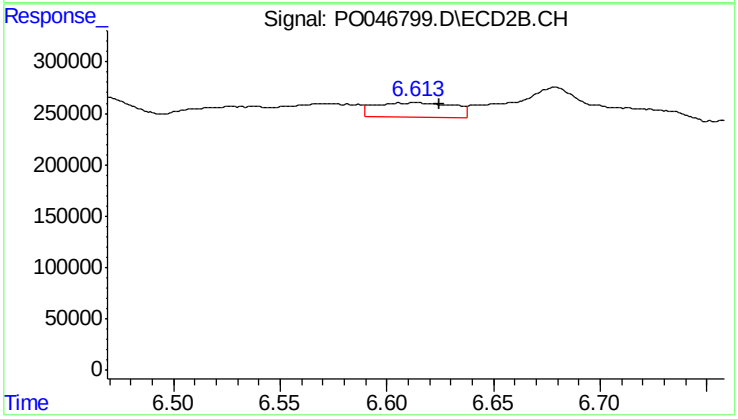
#37 AR-1262-2

R.T.: 6.388 min
Delta R.T.: -0.027 min
Response: 179082
Conc: 13.82 ng/ml



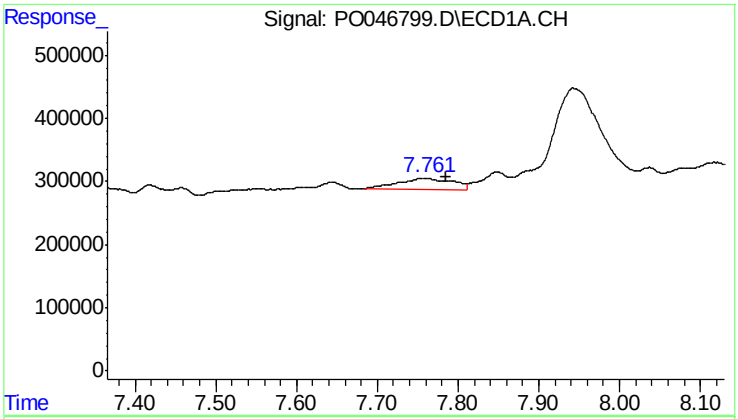
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.562 min
Response: 0
Conc: N.D.



#38 AR-1262-3

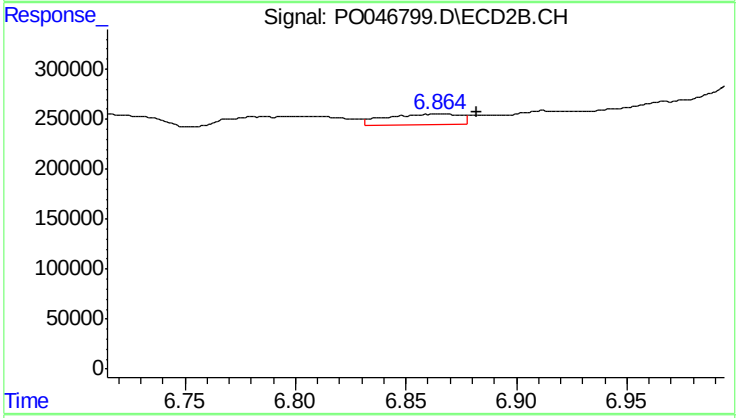
R.T.: 6.614 min
Delta R.T.: -0.011 min
Response: 374878
Conc: 21.41 ng/ml



#39 AR-1262-4

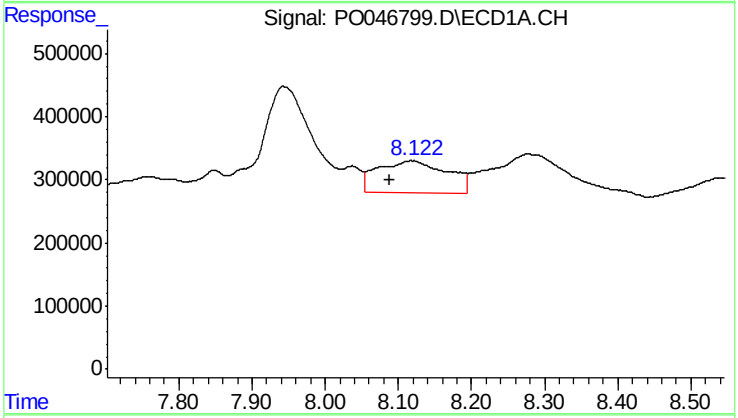
R.T.: 7.756 min
Delta R.T.: -0.029 min
Response: 867325
Conc: 64.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



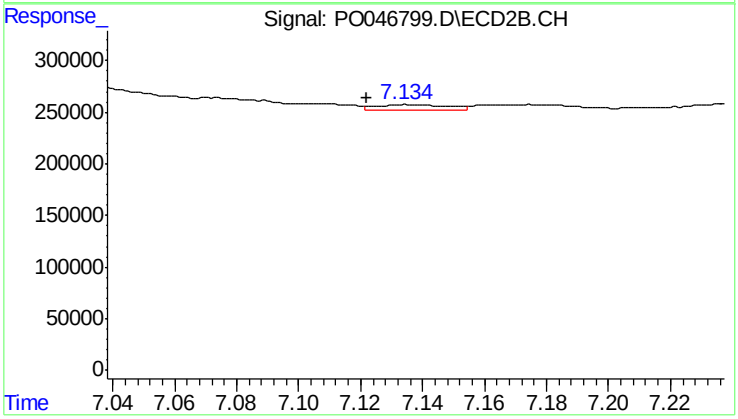
#39 AR-1262-4

R.T.: 6.865 min
Delta R.T.: -0.017 min
Response: 238330
Conc: 15.59 ng/ml



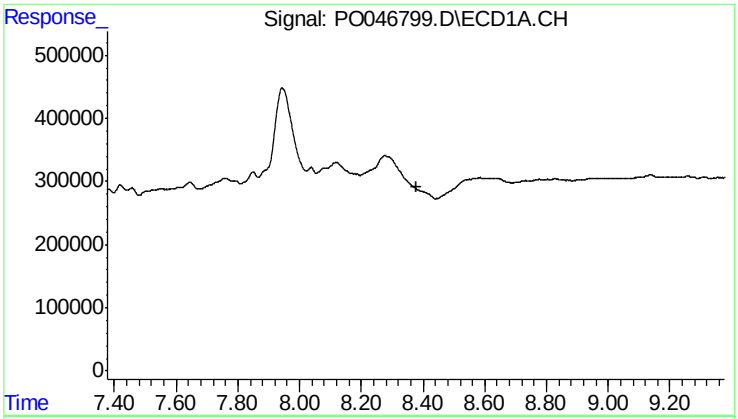
#40 AR-1262-5

R.T.: 8.118 min
Delta R.T.: 0.030 min
Response: 3407071
Conc: 140.76 ng/ml



#40 AR-1262-5

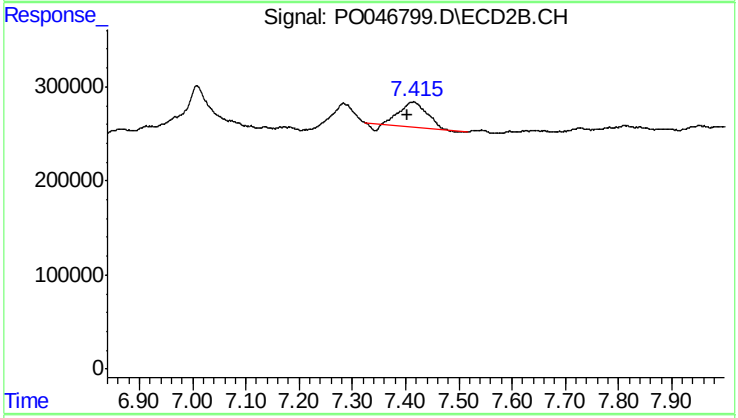
R.T.: 7.136 min
Delta R.T.: 0.014 min
Response: 91385
Conc: 2.96 ng/ml



#41 AR-1268-1

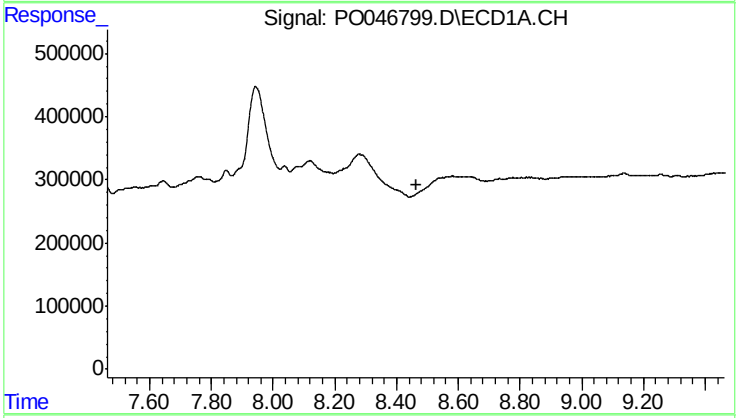
R.T.: 0.000 min
Exp R.T. : 8.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



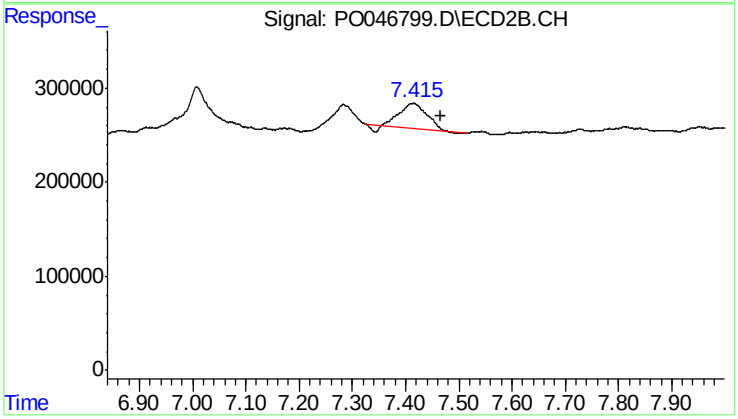
#41 AR-1268-1

R.T.: 7.414 min
Delta R.T.: 0.010 min
Response: 918327
Conc: 32.82 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.463 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.414 min
Delta R.T.: -0.054 min
Response: 918327
Conc: 33.33 ng/ml