

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102218\
 Data File : PO050395.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Oct 2018 22:21
 Operator : SM/SJ
 Sample : J5601-04
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 00:59:10 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 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...	4.358	3.355	4244523	2877247	14.225	14.635
2)	SA Decachlor...	10.024	8.108	-639862	3400304	N.D.	17.789
Target Compounds							
3)	L1 AR-1016-1	0.000	4.391	0	116934	N.D.	15.130 #
4)	L1 AR-1016-2	0.000	4.391	0	116934	N.D.	8.670 #
7)	L1 AR-1016-5	0.000	4.841	0	77512	N.D.	11.192 #
8)	L2 AR-1221-1	0.000	3.547	0	157189	N.D.	72.766 #
9)	L2 AR-1221-2	4.634	3.658	790873	31749	321.612	19.806 #
10)	L2 AR-1221-3	4.742	3.727	981561	1037877	125.249	197.822 #
11)	L3 AR-1232-1	4.742	3.727	981561	1037877	166.464	268.542 #
12)	L3 AR-1232-2	5.187	4.391	159941	116934	49.334	23.827 #
14)	L3 AR-1232-4	0.000	4.684	0	196914	N.D.	96.098 #
15)	L3 AR-1232-5	5.789	4.841	385016	77512	168.966	35.196 #
16)	L4 AR-1242-1	0.000	4.391	0	116934	N.D.	23.936 #
17)	L4 AR-1242-2	0.000	4.391	0	116934	N.D.	13.402 #
19)	L4 AR-1242-4	0.000	4.684	0	196914	N.D.	45.073 #
20)	L4 AR-1242-5	0.000	5.136	0	129387	N.D.	23.192 #
21)	L5 AR-1248-1	0.000	4.391	0	116934	N.D.	26.922 #
22)	L5 AR-1248-2	5.789	0.000	385016	0	42.193	N.D. #
23)	L5 AR-1248-3	0.000	4.684	0	196914	N.D.	29.630 #
24)	L5 AR-1248-4	0.000	4.841	0	77512	N.D.	9.492 #
25)	L5 AR-1248-5	0.000	5.136	0	129387	N.D.	16.363 #
26)	L6 AR-1254-1	0.000	5.136	0	129387	N.D.	8.925 #
31)	L7 AR-1260-1	0.000	5.801	0	67720	N.D.	4.470 #
32)	L7 AR-1260-2	7.393	0.000	177926	0	8.997	N.D. #
33)	L7 AR-1260-3	0.000	6.116	0	413336	N.D.	24.150 #
35)	L7 AR-1260-5	8.284	6.781	209546	62594	6.897	2.048 #
37)	L8 AR-1262-2	8.284	6.781	209546	62594	8.402	2.444 #
38)	L8 AR-1262-3	0.000	7.104	0	287972	N.D.	28.179 #
39)	L8 AR-1262-4	0.000	7.104	0	287972	N.D.	15.350 #
41)	L9 AR-1268-1	0.000	7.104	0	287972	N.D.	8.545 #
42)	L9 AR-1268-2	0.000	7.104	0	287972	N.D.	9.195 #
43)	L9 AR-1268-3	0.000	7.386	0	114769	N.D.	4.246 #

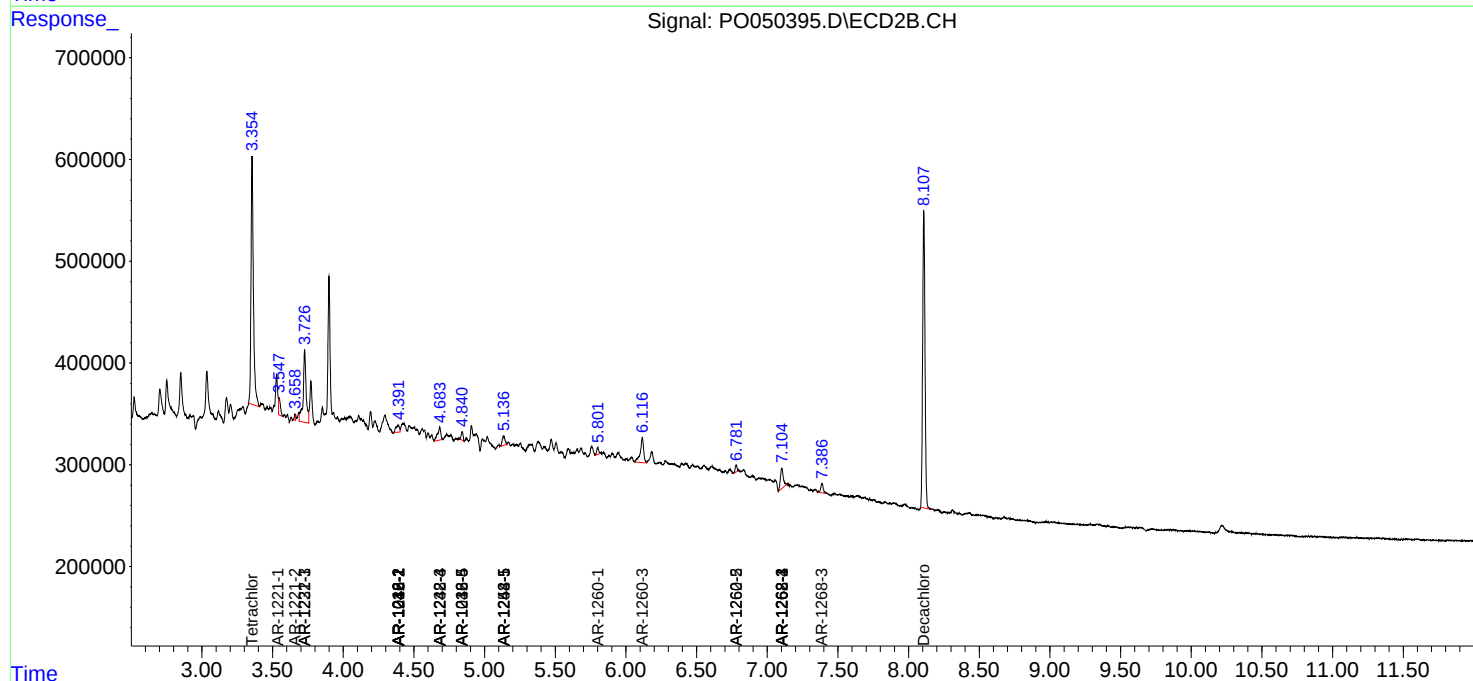
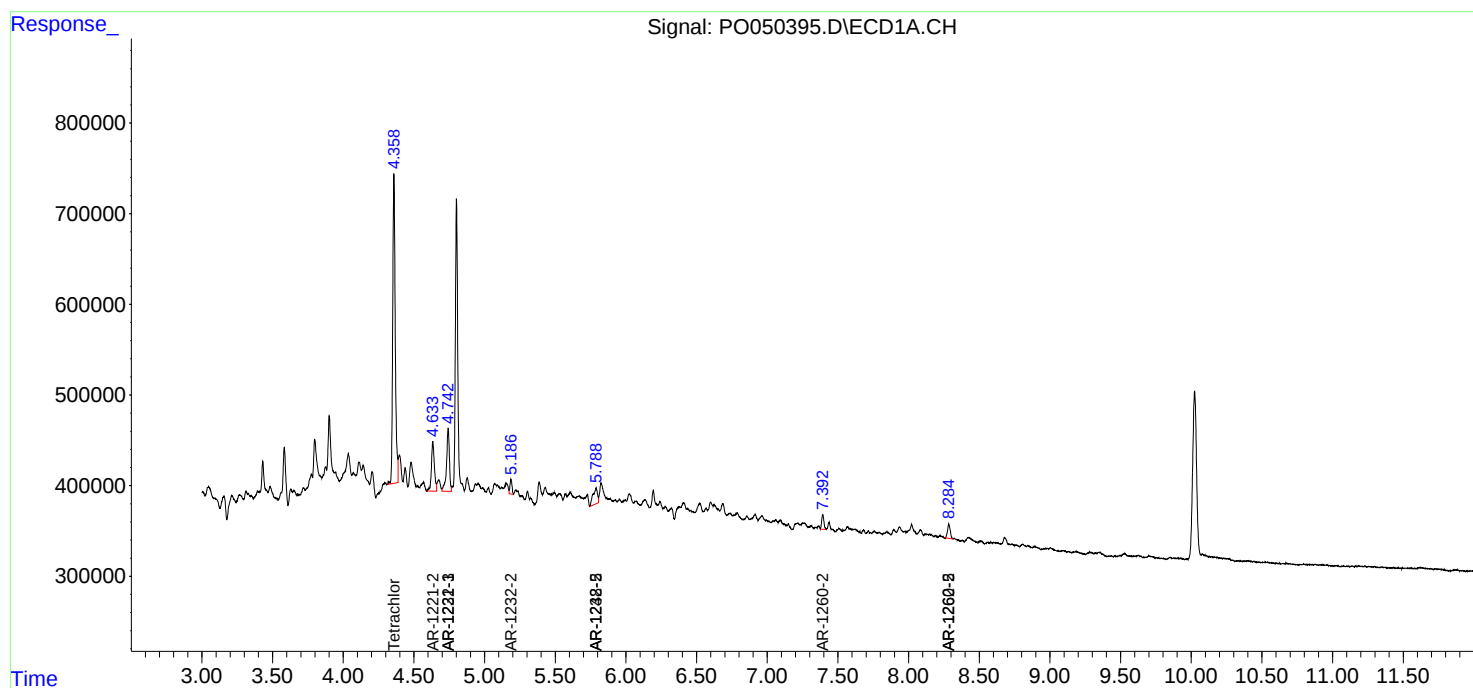
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

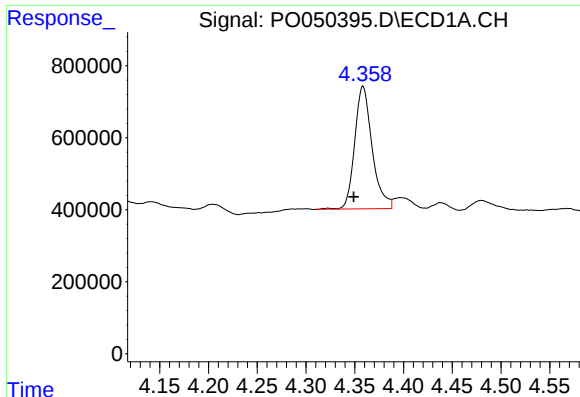
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102218\
Data File : PO050395.D
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Acq On : 22 Oct 2018 22:21
Operator : SM/SJ
Sample : J5601-04
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Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Oct 23 00:59:10 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 2018
Response via : Initial Calibration
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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

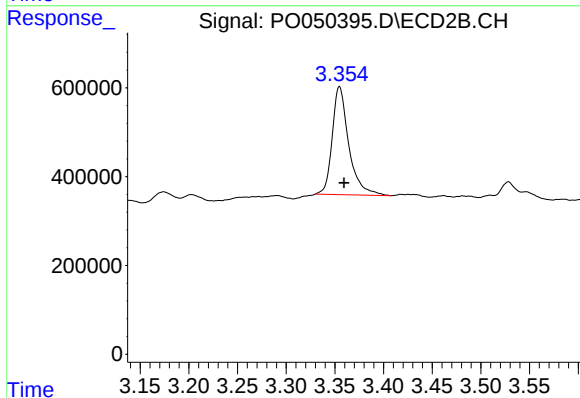




#1 Tetrachloro-m-xylene

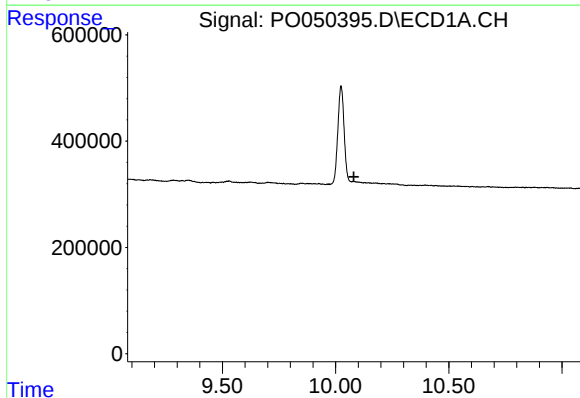
R.T.: 4.358 min
Delta R.T.: 0.009 min
Response: 4244523
Conc: 14.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



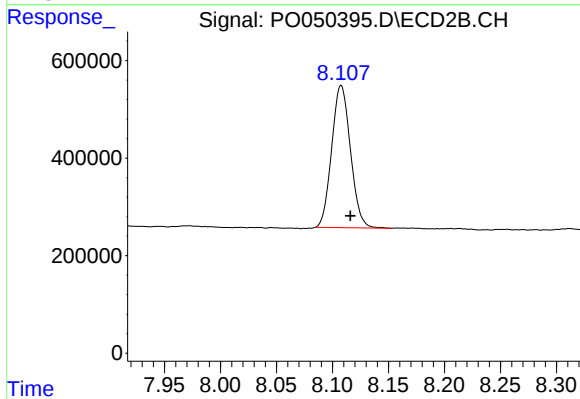
#1 Tetrachloro-m-xylene

R.T.: 3.355 min
Delta R.T.: -0.005 min
Response: 2877247
Conc: 14.63 ng/ml



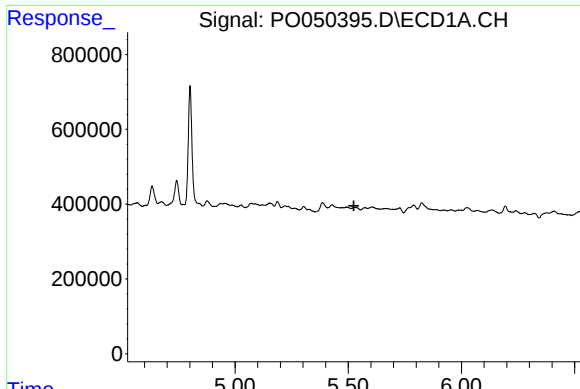
#2 Decachlorobiphenyl

R.T.: 10.024 min
Delta R.T.: -0.057 min
Response: -639862
Conc: N.D.



#2 Decachlorobiphenyl

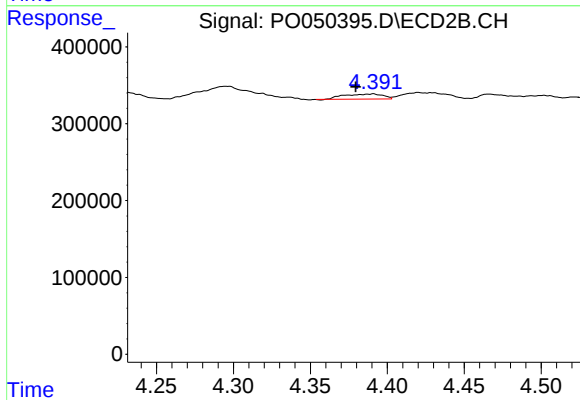
R.T.: 8.108 min
Delta R.T.: -0.008 min
Response: 3400304
Conc: 17.79 ng/ml



#3 AR-1016-1

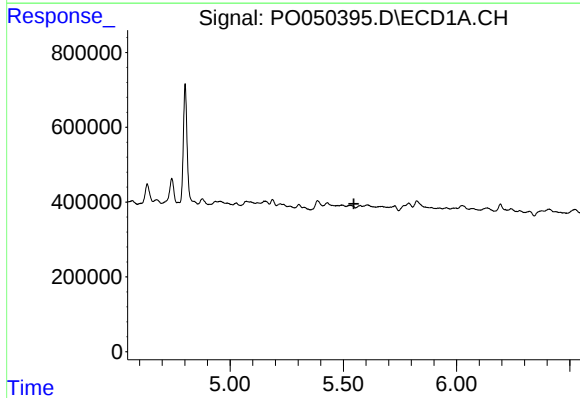
R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



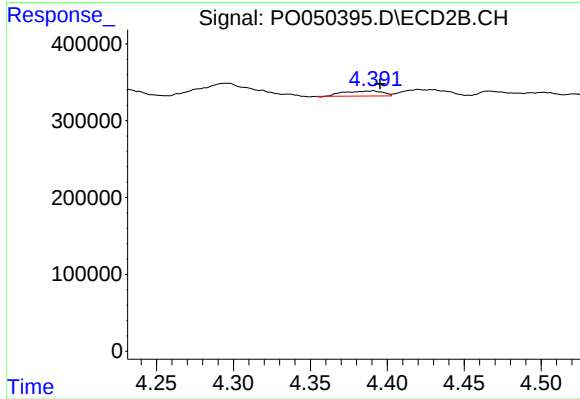
#3 AR-1016-1

R.T.: 4.391 min
Delta R.T.: 0.012 min
Response: 116934
Conc: 15.13 ng/ml



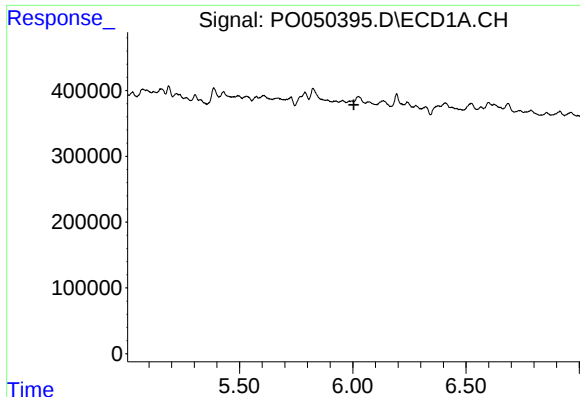
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.547 min
Response: 0
Conc: N.D.



#4 AR-1016-2

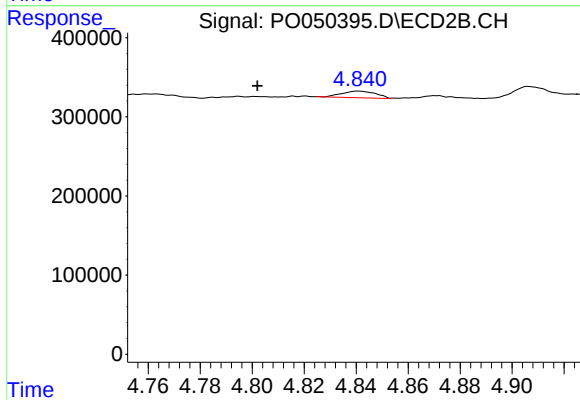
R.T.: 4.391 min
Delta R.T.: -0.004 min
Response: 116934
Conc: 8.67 ng/ml



#7 AR-1016-5

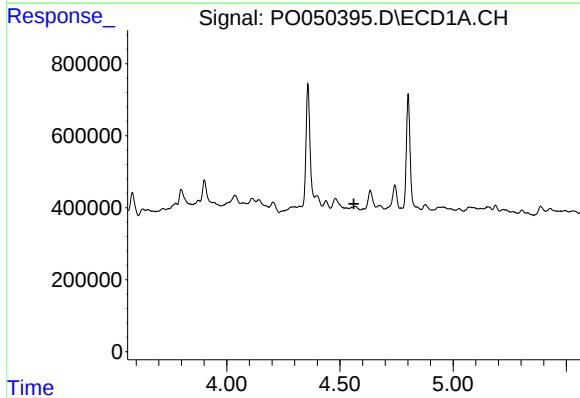
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



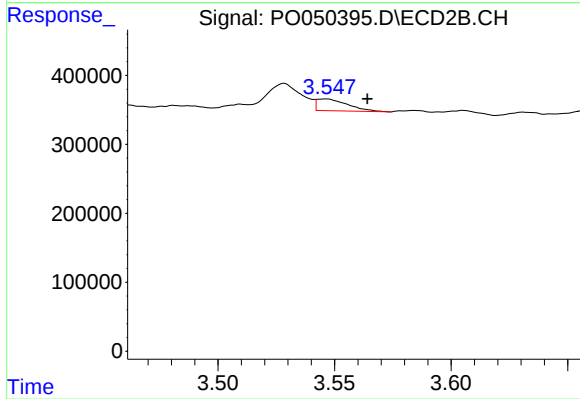
#7 AR-1016-5

R.T.: 4.841 min
Delta R.T.: 0.039 min
Response: 77512
Conc: 11.19 ng/ml



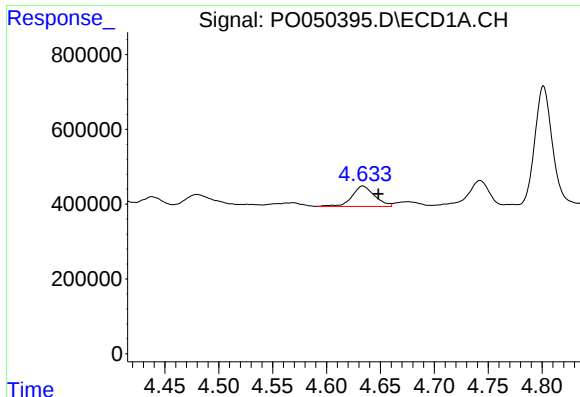
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.561 min
Response: 0
Conc: N.D.



#8 AR-1221-1

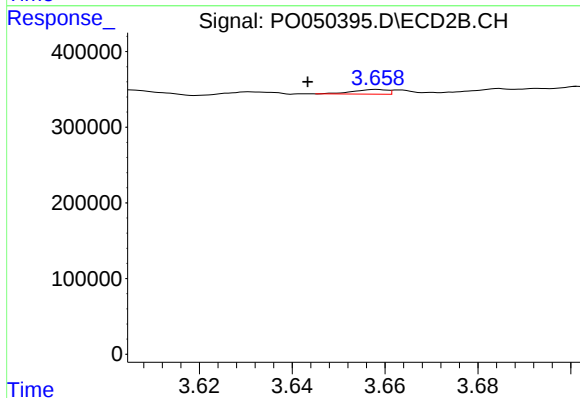
R.T.: 3.547 min
Delta R.T.: -0.017 min
Response: 157189
Conc: 72.77 ng/ml



#9 AR-1221-2

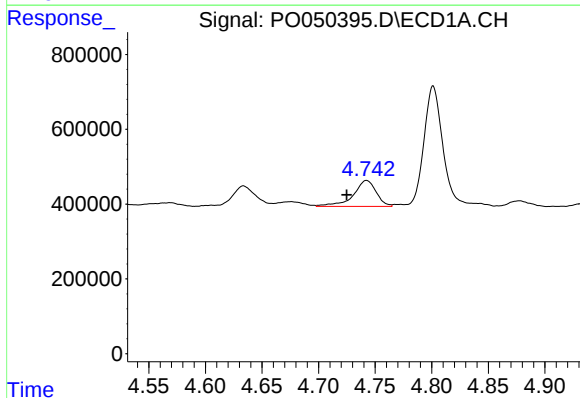
R.T.: 4.634 min
Delta R.T.: -0.015 min
Response: 790873
Conc: 321.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



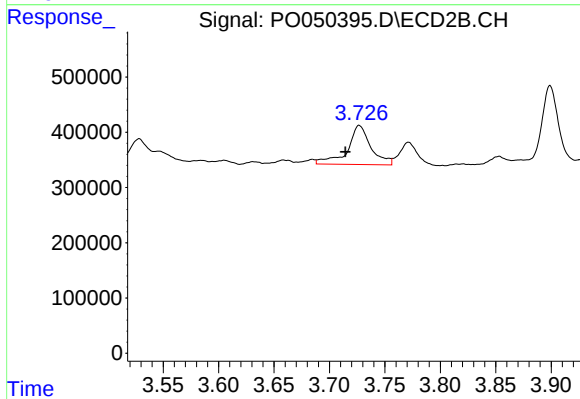
#9 AR-1221-2

R.T.: 3.658 min
Delta R.T.: 0.015 min
Response: 31749
Conc: 19.81 ng/ml



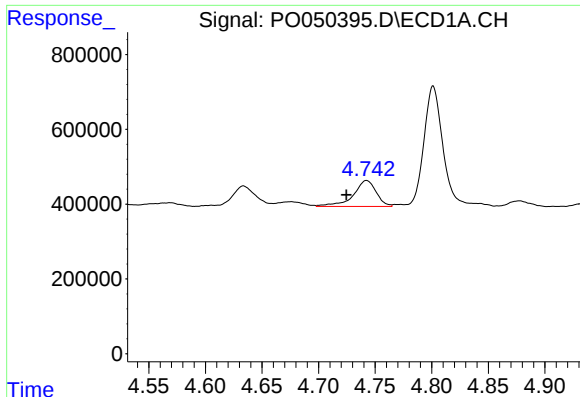
#10 AR-1221-3

R.T.: 4.742 min
Delta R.T.: 0.018 min
Response: 981561
Conc: 125.25 ng/ml



#10 AR-1221-3

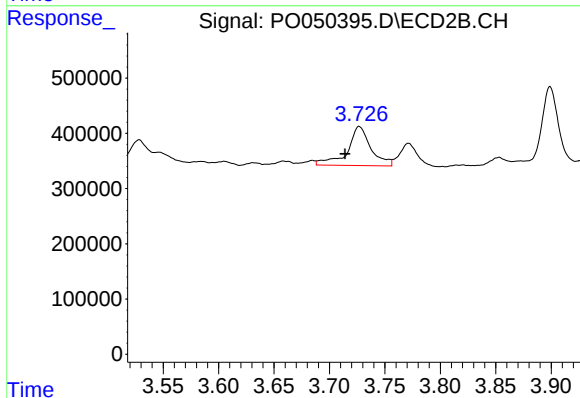
R.T.: 3.727 min
Delta R.T.: 0.012 min
Response: 1037877
Conc: 197.82 ng/ml



#11 AR-1232-1

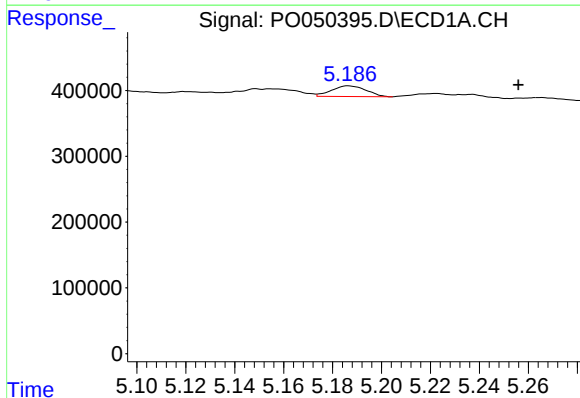
R.T.: 4.742 min
Delta R.T.: 0.018 min
Response: 981561
Conc: 166.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



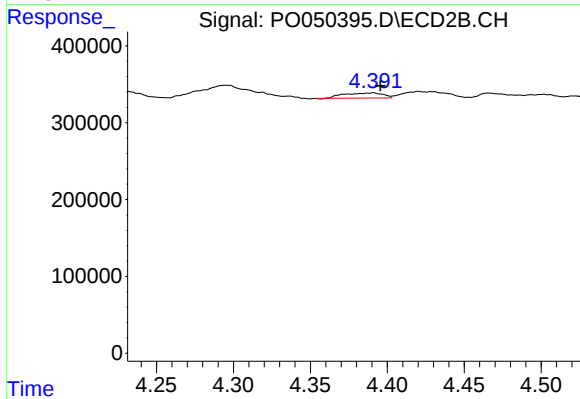
#11 AR-1232-1

R.T.: 3.727 min
Delta R.T.: 0.013 min
Response: 1037877
Conc: 268.54 ng/ml



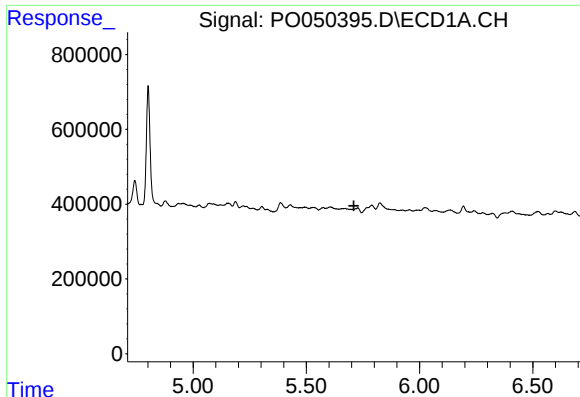
#12 AR-1232-2

R.T.: 5.187 min
Delta R.T.: -0.069 min
Response: 159941
Conc: 49.33 ng/ml



#12 AR-1232-2

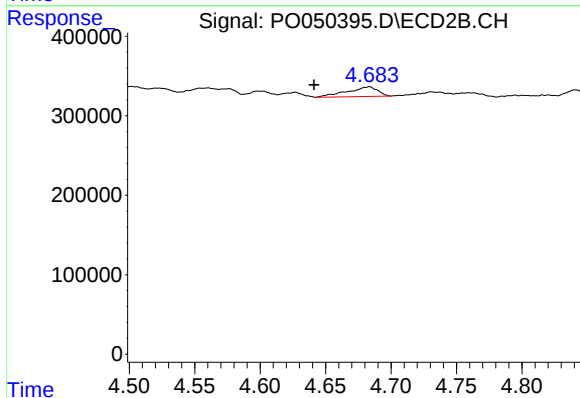
R.T.: 4.391 min
Delta R.T.: -0.004 min
Response: 116934
Conc: 23.83 ng/ml



#14 AR-1232-4

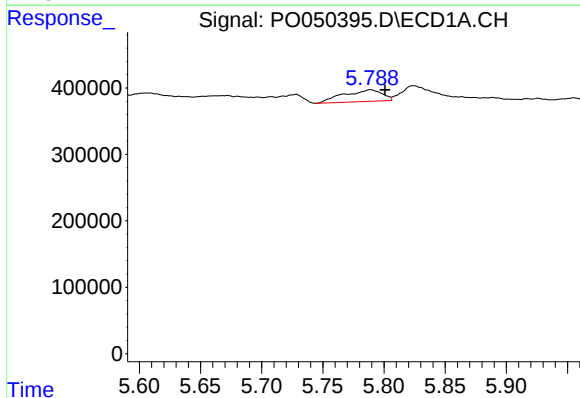
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



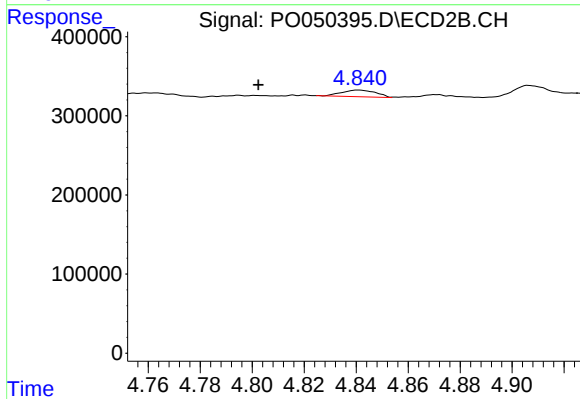
#14 AR-1232-4

R.T.: 4.684 min
Delta R.T.: 0.042 min
Response: 196914
Conc: 96.10 ng/ml



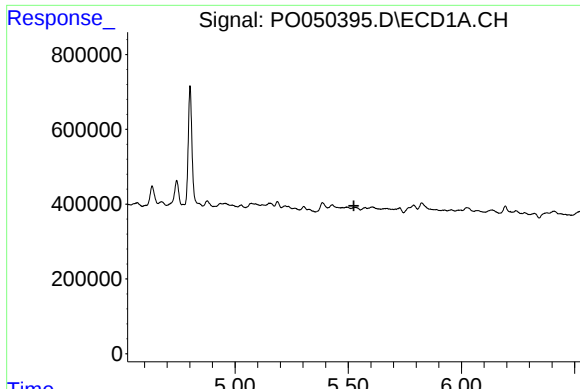
#15 AR-1232-5

R.T.: 5.789 min
Delta R.T.: -0.012 min
Response: 385016
Conc: 168.97 ng/ml



#15 AR-1232-5

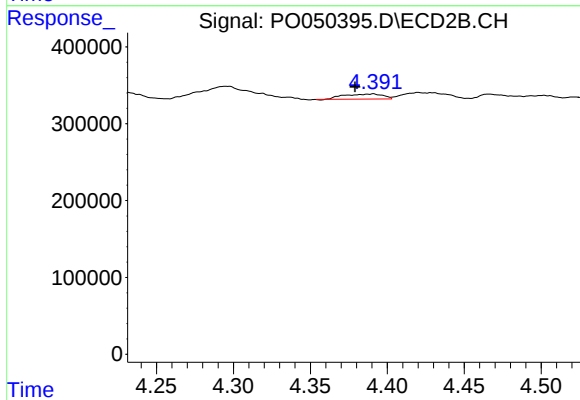
R.T.: 4.841 min
Delta R.T.: 0.039 min
Response: 77512
Conc: 35.20 ng/ml



#16 AR-1242-1

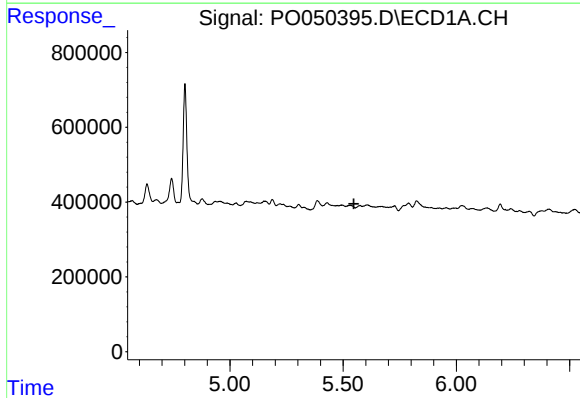
R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



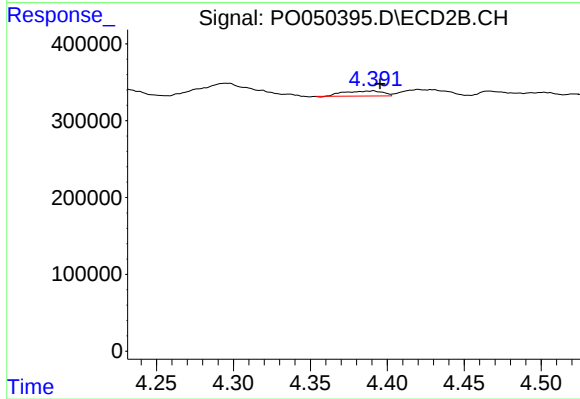
#16 AR-1242-1

R.T.: 4.391 min
Delta R.T.: 0.012 min
Response: 116934
Conc: 23.94 ng/ml



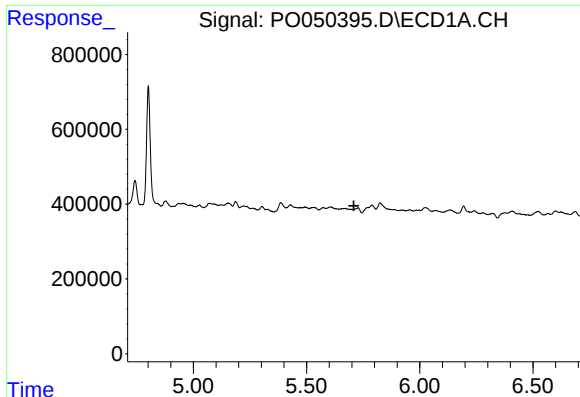
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



#17 AR-1242-2

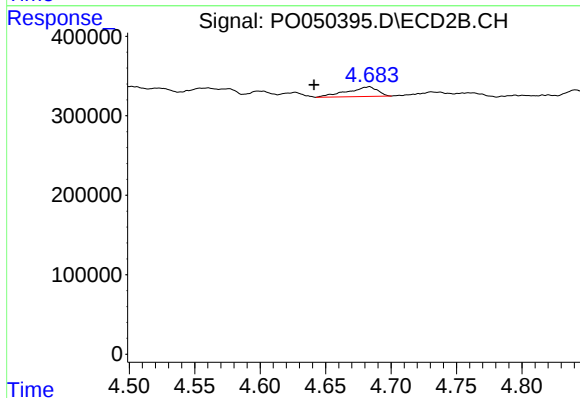
R.T.: 4.391 min
Delta R.T.: -0.004 min
Response: 116934
Conc: 13.40 ng/ml



#19 AR-1242-4

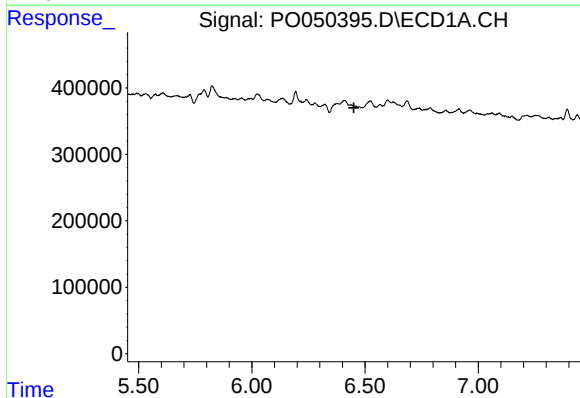
R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



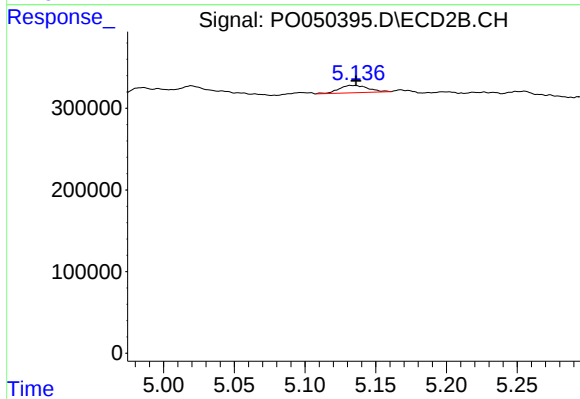
#19 AR-1242-4

R.T.: 4.684 min
Delta R.T.: 0.042 min
Response: 196914
Conc: 45.07 ng/ml



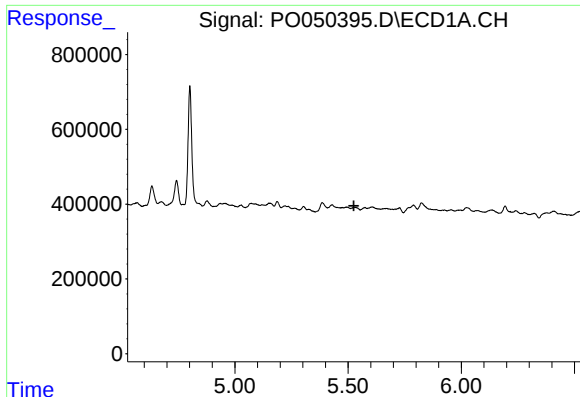
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.



#20 AR-1242-5

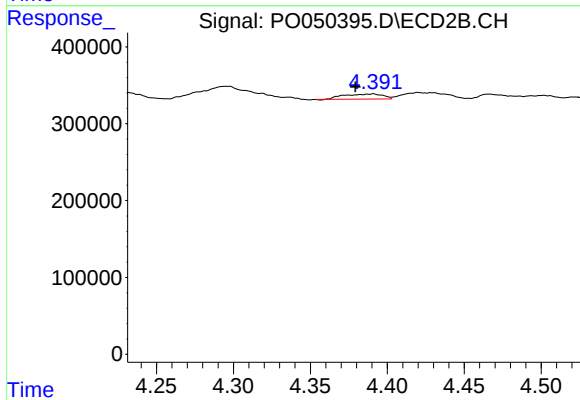
R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 129387
Conc: 23.19 ng/ml



#21 AR-1248-1

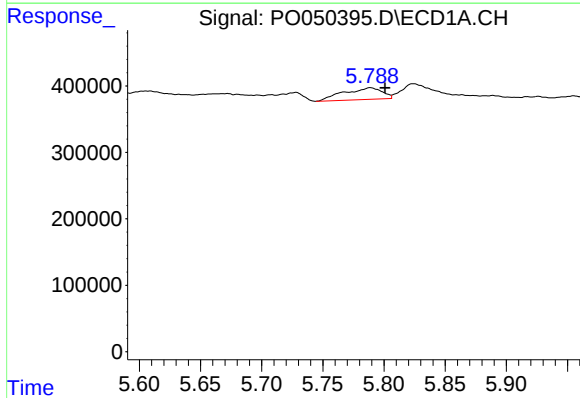
R.T.: 0.000 min
Exp R.T.: 5.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



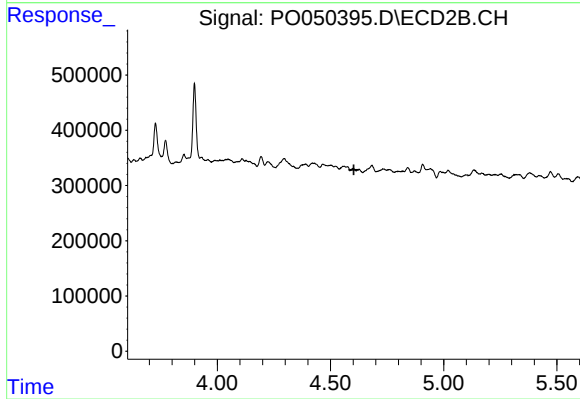
#21 AR-1248-1

R.T.: 4.391 min
Delta R.T.: 0.012 min
Response: 116934
Conc: 26.92 ng/ml



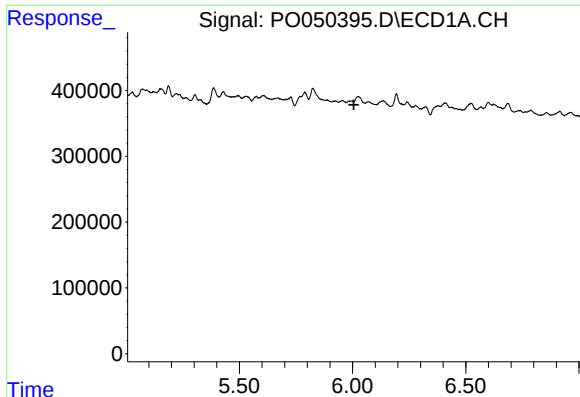
#22 AR-1248-2

R.T.: 5.789 min
Delta R.T.: -0.012 min
Response: 385016
Conc: 42.19 ng/ml



#22 AR-1248-2

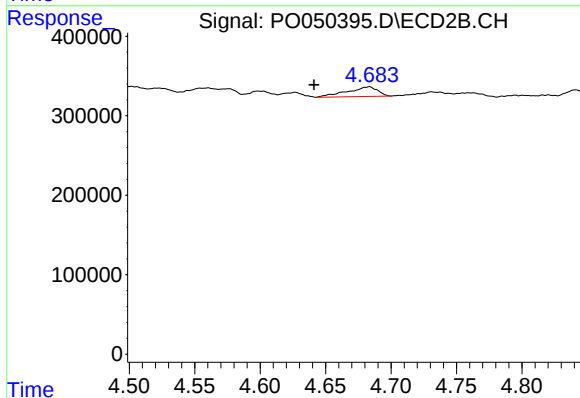
R.T.: 0.000 min
Exp R.T.: 4.603 min
Response: 0
Conc: N.D.



#23 AR-1248-3

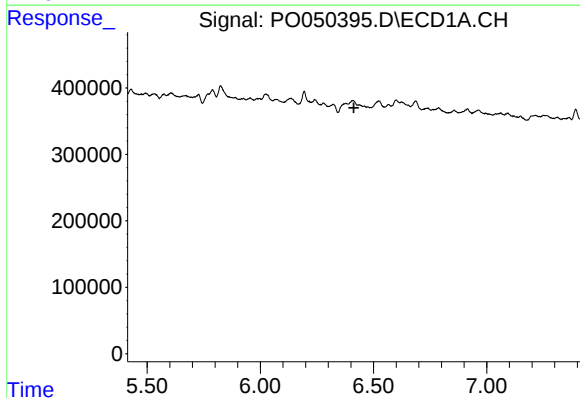
R.T.: 0.000 min
Exp R.T.: 6.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



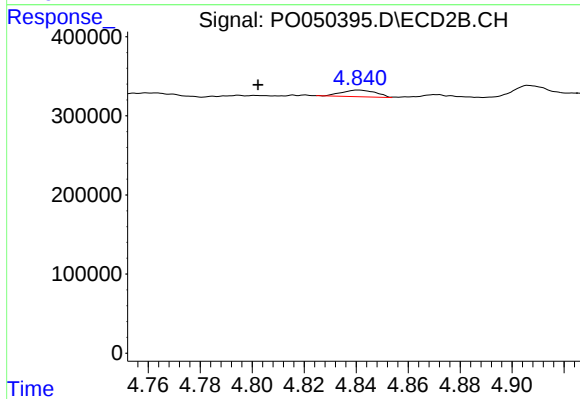
#23 AR-1248-3

R.T.: 4.684 min
Delta R.T.: 0.042 min
Response: 196914
Conc: 29.63 ng/ml



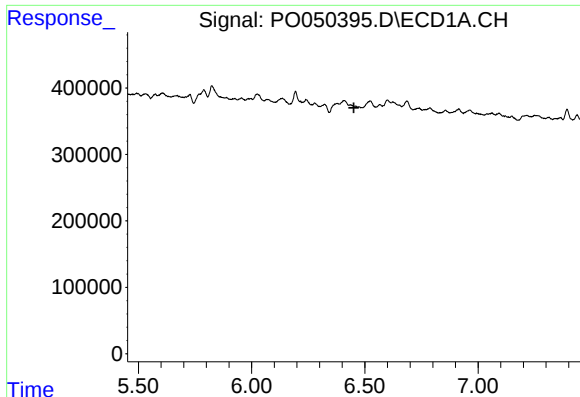
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.413 min
Response: 0
Conc: N.D.



#24 AR-1248-4

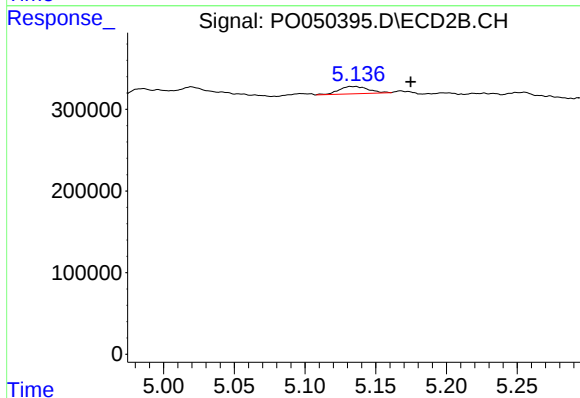
R.T.: 4.841 min
Delta R.T.: 0.039 min
Response: 77512
Conc: 9.49 ng/ml



#25 AR-1248-5

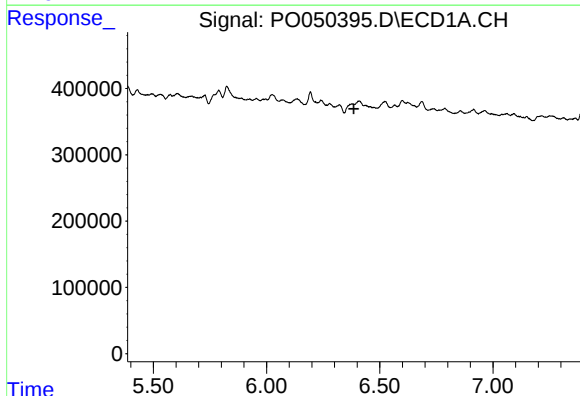
R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



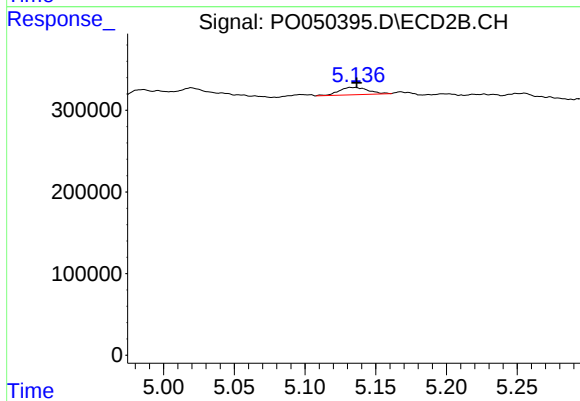
#25 AR-1248-5

R.T.: 5.136 min
Delta R.T.: -0.039 min
Response: 129387
Conc: 16.36 ng/ml



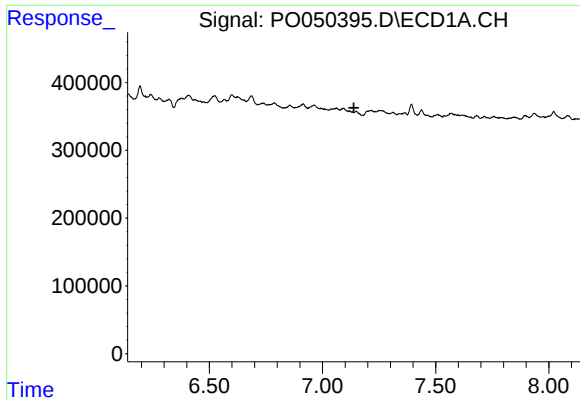
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.386 min
Response: 0
Conc: N.D.



#26 AR-1254-1

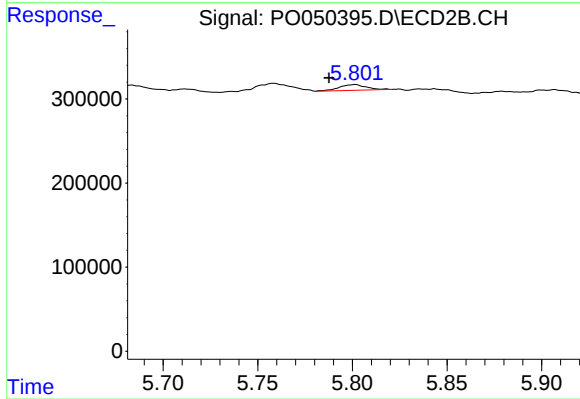
R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 129387
Conc: 8.93 ng/ml



#31 AR-1260-1

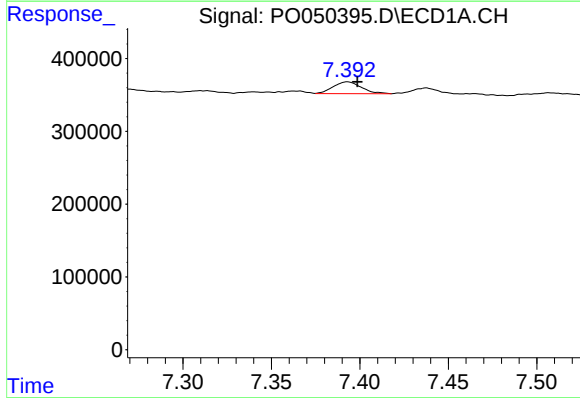
R.T.: 0.000 min
Exp R.T.: 7.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



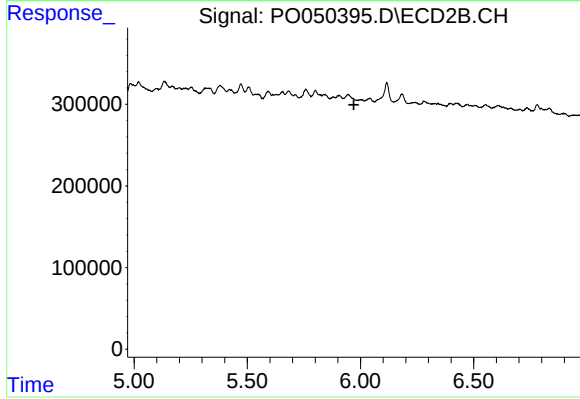
#31 AR-1260-1

R.T.: 5.801 min
Delta R.T.: 0.014 min
Response: 67720
Conc: 4.47 ng/ml



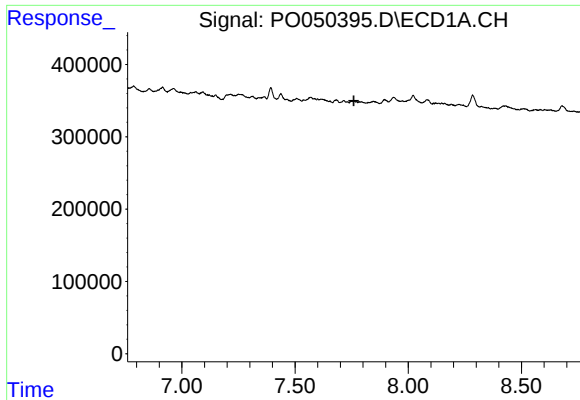
#32 AR-1260-2

R.T.: 7.393 min
Delta R.T.: -0.006 min
Response: 177926
Conc: 9.00 ng/ml



#32 AR-1260-2

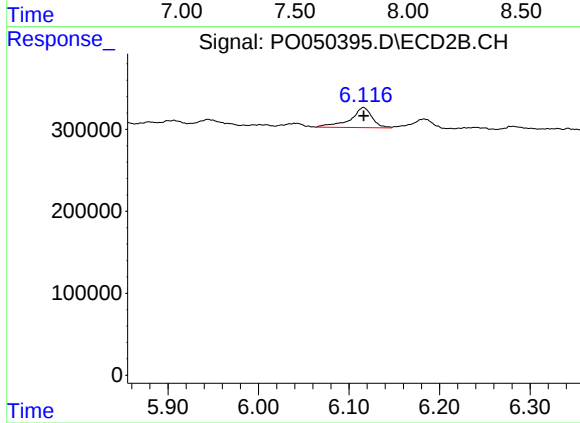
R.T.: 0.000 min
Exp R.T.: 5.971 min
Response: 0
Conc: N.D.



#33 AR-1260-3

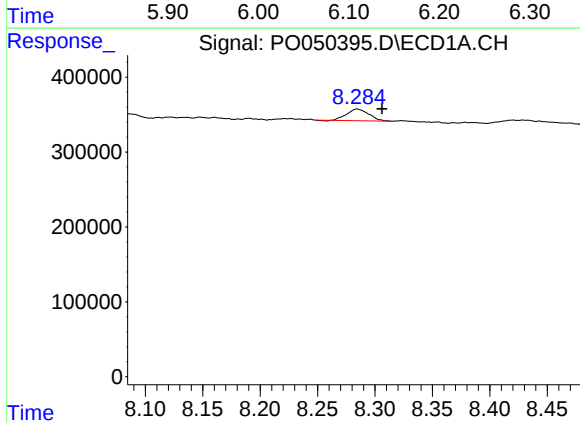
R.T.: 0.000 min
Exp R.T.: 7.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



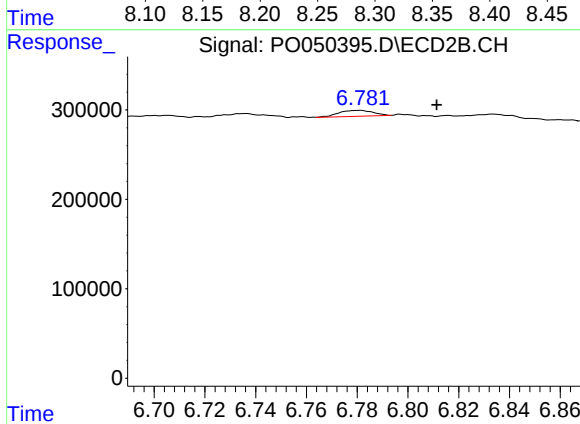
#33 AR-1260-3

R.T.: 6.116 min
Delta R.T.: 0.000 min
Response: 413336
Conc: 24.15 ng/ml



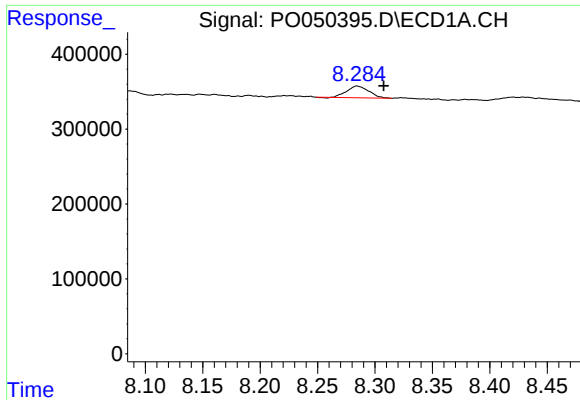
#35 AR-1260-5

R.T.: 8.284 min
Delta R.T.: -0.022 min
Response: 209546
Conc: 6.90 ng/ml



#35 AR-1260-5

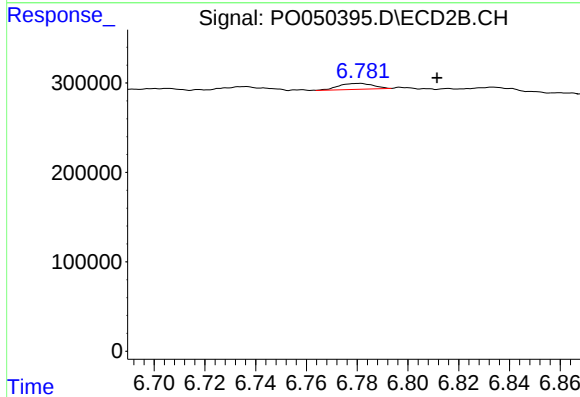
R.T.: 6.781 min
Delta R.T.: -0.030 min
Response: 62594
Conc: 2.05 ng/ml



#37 AR-1262-2

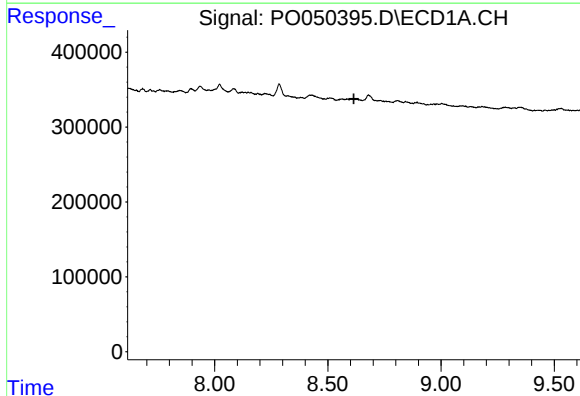
R.T.: 8.284 min
Delta R.T.: -0.023 min
Response: 209546
Conc: 8.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



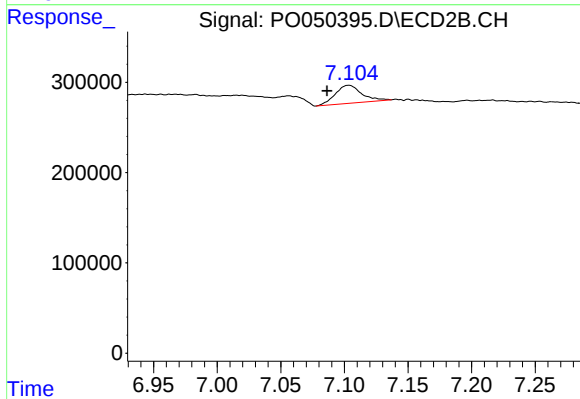
#37 AR-1262-2

R.T.: 6.781 min
Delta R.T.: -0.030 min
Response: 62594
Conc: 2.44 ng/ml



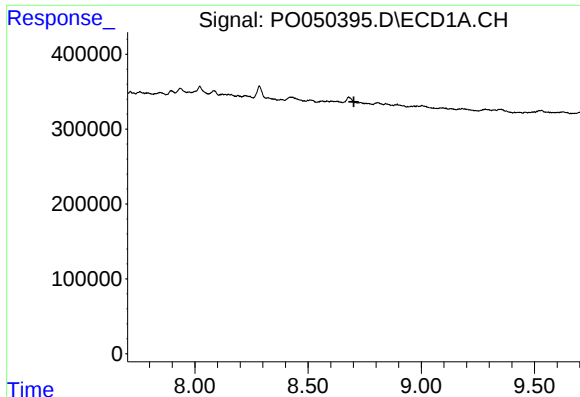
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.615 min
Response: 0
Conc: N.D.



#38 AR-1262-3

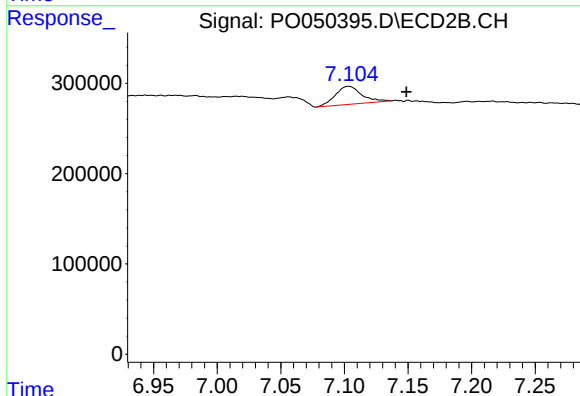
R.T.: 7.104 min
Delta R.T.: 0.017 min
Response: 287972
Conc: 28.18 ng/ml



#39 AR-1262-4

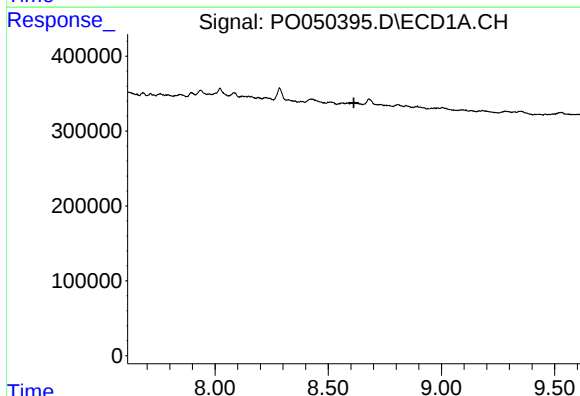
R.T.: 0.000 min
Exp R.T.: 8.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



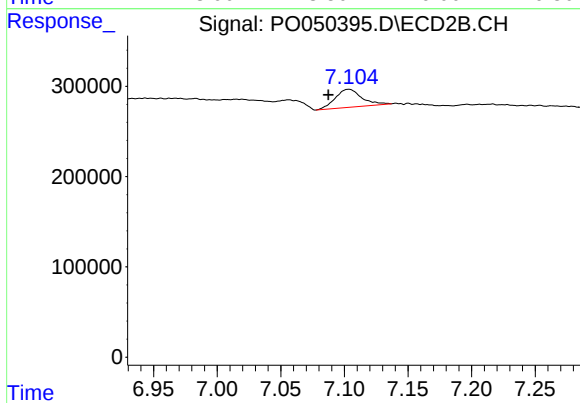
#39 AR-1262-4

R.T.: 7.104 min
Delta R.T.: -0.045 min
Response: 287972
Conc: 15.35 ng/ml



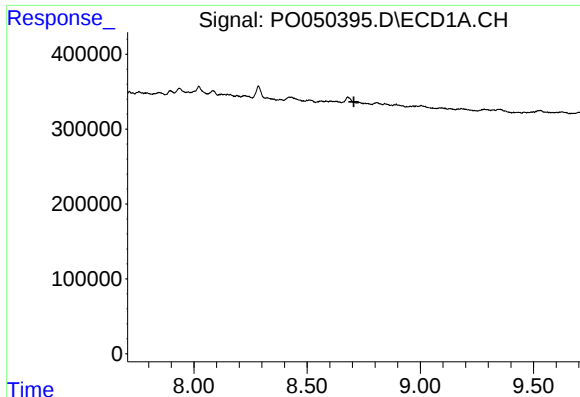
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.613 min
Response: 0
Conc: N.D.



#41 AR-1268-1

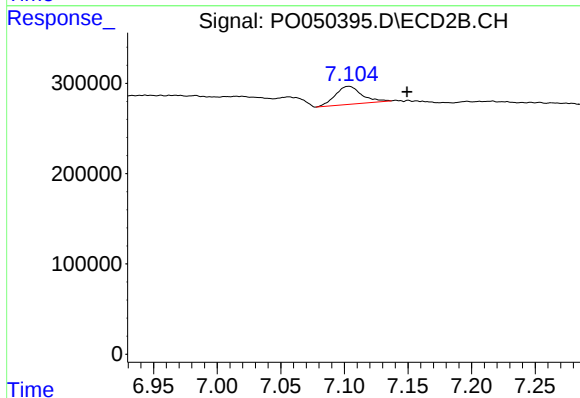
R.T.: 7.104 min
Delta R.T.: 0.016 min
Response: 287972
Conc: 8.54 ng/ml



#42 AR-1268-2

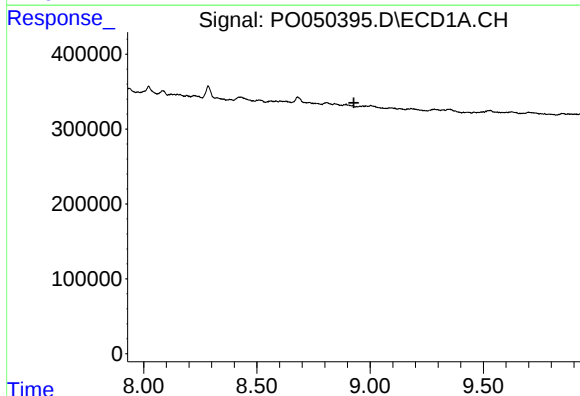
R.T.: 0.000 min
Exp R.T. : 8.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



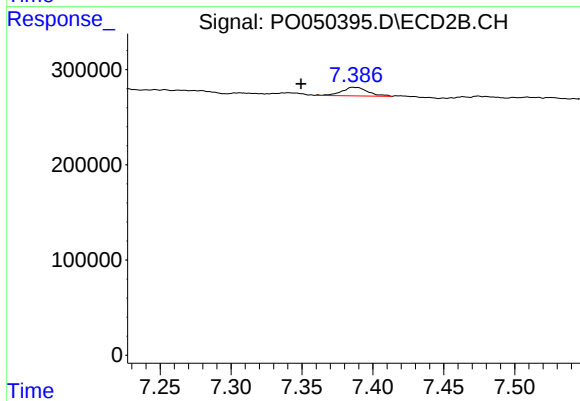
#42 AR-1268-2

R.T.: 7.104 min
Delta R.T.: -0.046 min
Response: 287972
Conc: 9.20 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.928 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.386 min
Delta R.T.: 0.036 min
Response: 114769
Conc: 4.25 ng/ml