Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071118\
Data File : PO046594.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jul 2018 1:14
Operator : SM/SJ
Sample : J3930-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : NYS-RBR-200030

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 04:32:55 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								
1)	SA	Tetrachlo...	4.204	3.528	5708759	5499479	23.888	25.891	
2)	SA	Decachlor...	9.727	8.458	3552581	3322232	18.638	17.127	
	Target Compounds								
3)	L1	AR-1016-1	5.158	0.000	608076	0	107.796	N.D.	#
4)	L1	AR-1016-2	0.000	4.888	0	181692	N.D.	37.471	#
5)	L1	AR-1016-3	0.000	4.888	0	181692	N.D.	31.182	#
6)	L1	AR-1016-4	0.000	4.989	0	284740	N.D.	44.823	#
7)	L1	AR-1016-5	0.000	5.266	0	246263	N.D.	44.688	#
9)	L2	AR-1221-2	0.000	3.825	0	86379	N.D.	40.065	#
10)	L2	AR-1221-3	0.000	3.941	0	983858	N.D.	143.609	#
12)	L3	AR-1232-2	5.293	0.000	345056	0	97.470	N.D.	#
14)	L3	AR-1232-4	0.000	4.701	0	102665	N.D.	29.213	#
18)	L4	AR-1242-3	0.000	4.888	0	181692	N.D.	34.990	#
19)	L4	AR-1242-4	0.000	4.989	0	284740	N.D.	50.175	#
20)	L4	AR-1242-5	0.000	5.266	0	246263	N.D.	47.539	#
21)	L5	AR-1248-1	0.000	4.989	0	284740	N.D.	33.672	#
22)	L5	AR-1248-2	0.000	5.266	0	246263	N.D.	38.582	#
23)	L5	AR-1248-3	6.228	5.398	235598	399910	25.714	32.499	#
24)	L5	AR-1248-4	6.228	5.438	235598	128354	26.560	14.745	#
25)	L5	AR-1248-5	6.418	5.932	646617	261981	71.051	44.748	#
26)	L6	AR-1254-1	6.418	5.398	646617	399910	46.373	29.909	#
27)	L6	AR-1254-2	0.000	5.536	0	67618	N.D.	5.850	#
28)	L6	AR-1254-3	6.776	5.932	70047	261981	4.581	13.311	#
29)	L6	AR-1254-4	0.000	6.159	0	251944	N.D.	19.981	#
30)	L6	AR-1254-5	0.000	6.534	0	210168	N.D.	23.171	#
31)	L7	AR-1260-1	0.000	6.062	0	662837	N.D.	50.815	#
32)	L7	AR-1260-2	7.185	6.248	298995	174309	22.149	10.932	#
33)	L7	AR-1260-3	0.000	6.574	0	174130	N.D.	9.710	#
34)	L7	AR-1260-4	0.000	7.108	0	284822	N.D.	10.252	#
35)	L7	AR-1260-5	0.000	7.455	0	298087	N.D.	15.516	#
36)	L8	AR-1262-1	0.000	6.248	0	174309	N.D.	13.309	#
37)	L8	AR-1262-2	7.185	6.402	298995	209693	26.846	16.188	#
38)	L8	AR-1262-3	0.000	6.574	0	174130	N.D.	9.944	#
39)	L8	AR-1262-4	0.000	6.869	0	113492	N.D.	7.424	#
40)	L8	AR-1262-5	0.000	7.108	0	284822	N.D.	9.227	#
41)	L9	AR-1268-1	0.000	7.388	0	211253	N.D.	7.549	#
42)	L9	AR-1268-2	0.000	7.455	0	298087	N.D.	10.820	#
43)	L9	AR-1268-3	0.000	7.655	0	99392	N.D.	4.452	#
45)	L9	AR-1268-5	0.000	8.219	0	85125	N.D.	1.348	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071118\
Data File : PO046594.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jul 2018 1:14
Operator : SM/SJ
Sample : J3930-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
NYS-RBR-200030

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 04:32:55 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

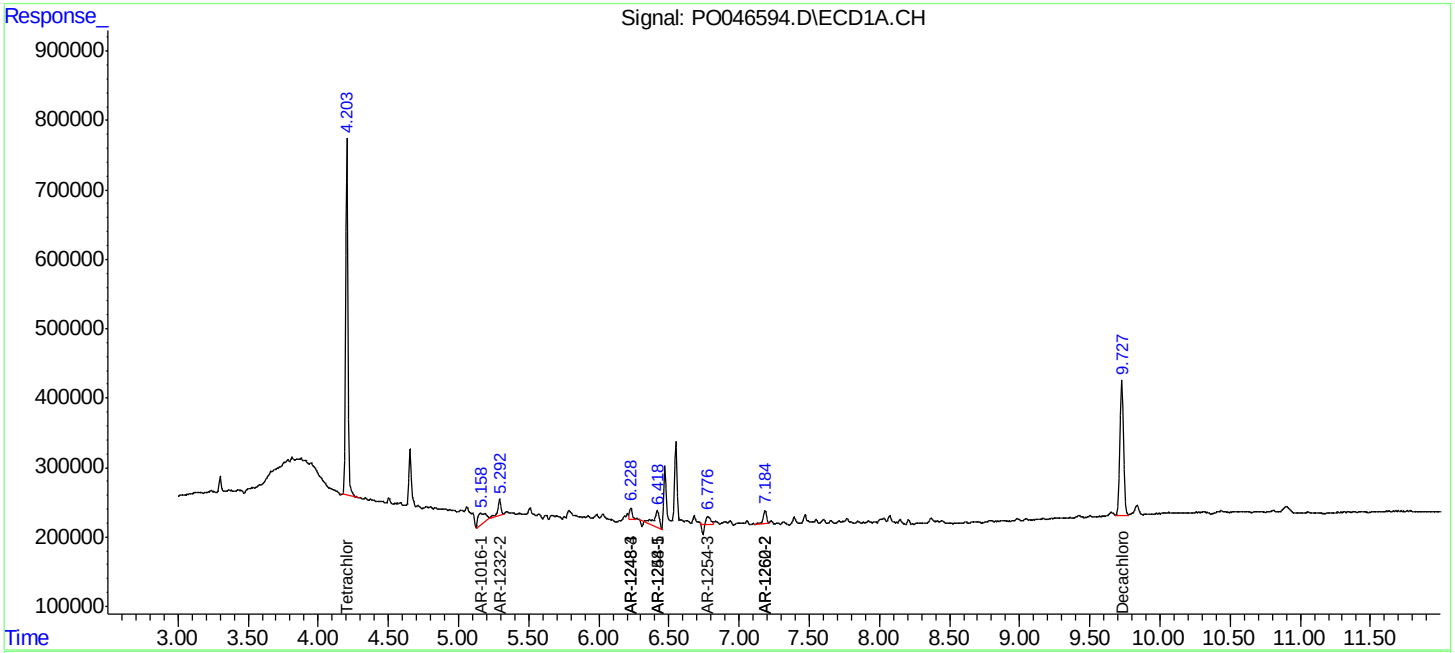
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

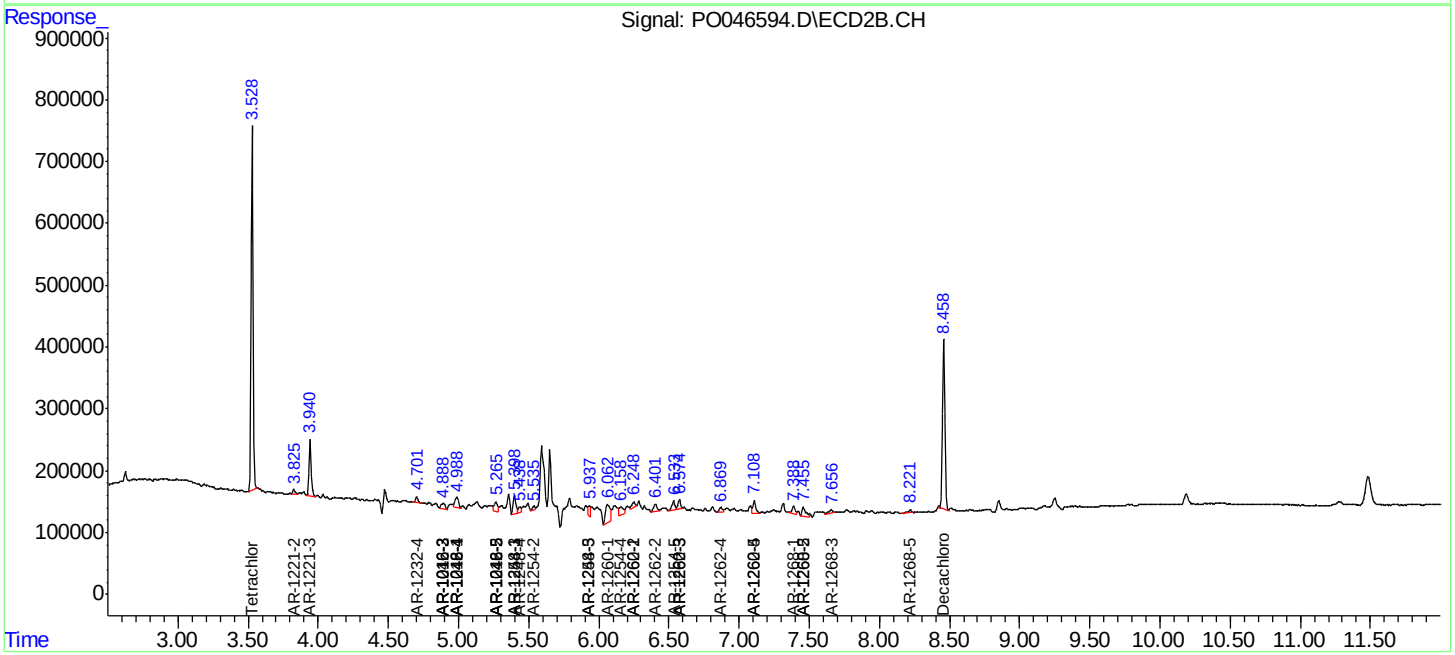
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071118\
Data File : PO046594.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jul 2018 1:14
Operator : SM/SJ
Sample : J3930-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

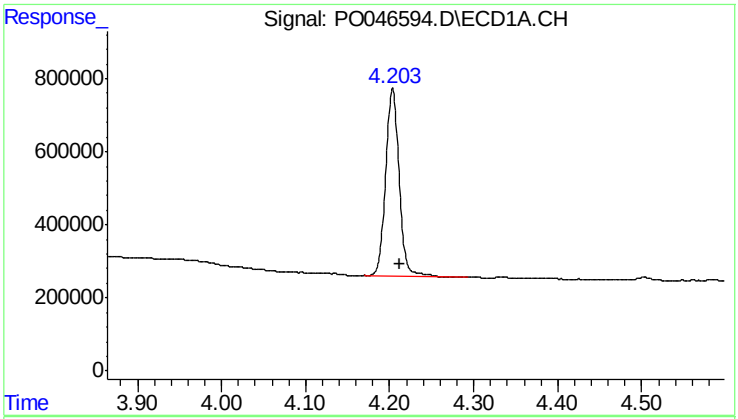
Instrument :
ECD_O
ClientSampleId :
NYS-RBR-200030

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 04:32:55 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



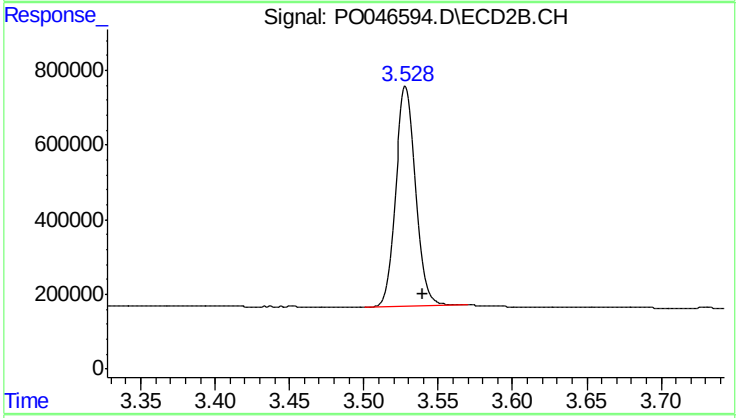




#1 Tetrachloro-m-xylene

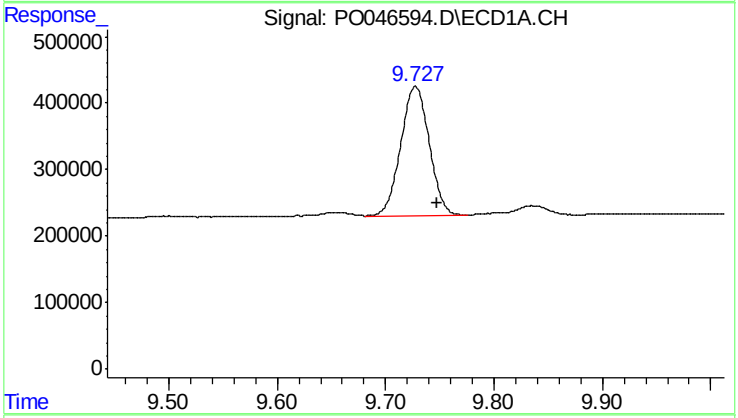
R.T.: 4.204 min
Delta R.T.: -0.009 min
Response: 5708759
Conc: 23.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
NYS-RBR-200030



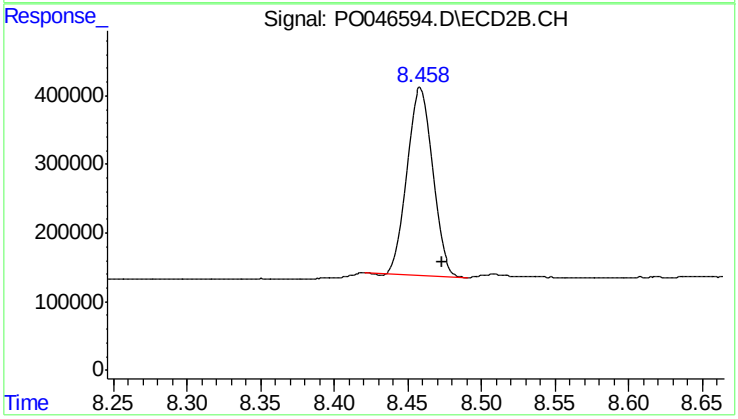
#1 Tetrachloro-m-xylene

R.T.: 3.528 min
Delta R.T.: -0.011 min
Response: 5499479
Conc: 25.89 ng/ml



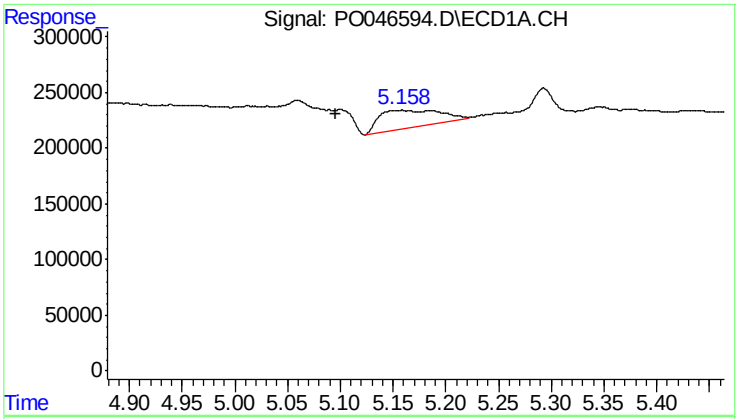
#2 Decachlorobiphenyl

R.T.: 9.727 min
Delta R.T.: -0.020 min
Response: 3552581
Conc: 18.64 ng/ml



#2 Decachlorobiphenyl

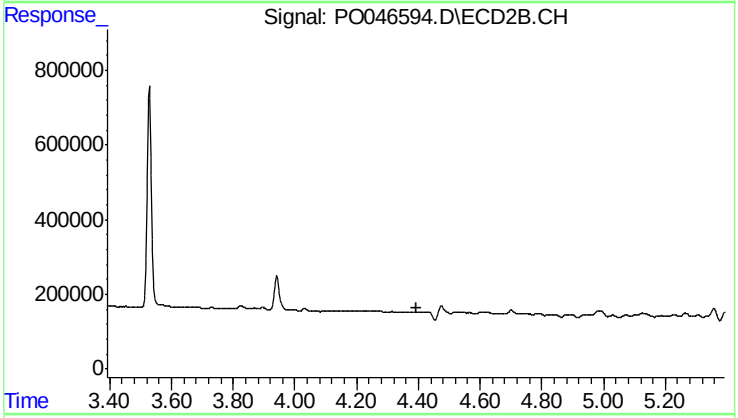
R.T.: 8.458 min
Delta R.T.: -0.015 min
Response: 3322232
Conc: 17.13 ng/ml



#3 AR-1016-1

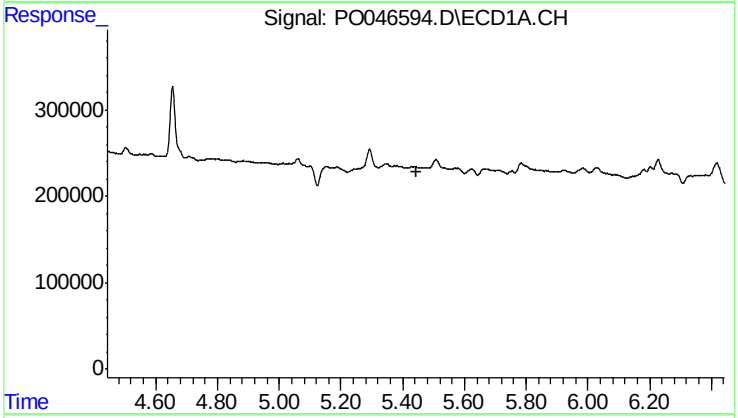
R.T.: 5.158 min
Delta R.T.: 0.062 min
Response: 608076
Conc: 107.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
NYS-RBR-200030



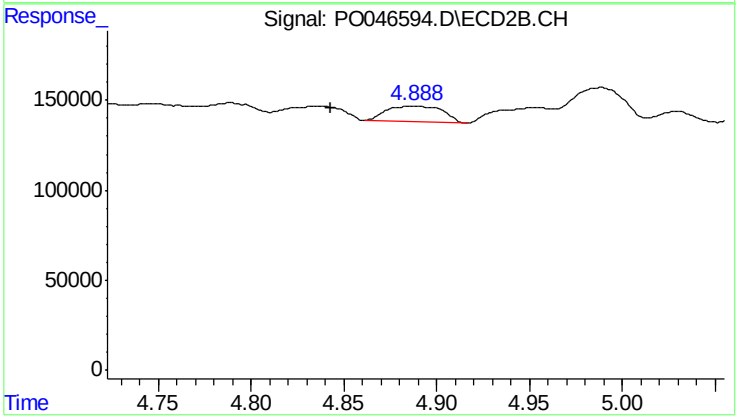
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.392 min
Response: 0
Conc: N.D.



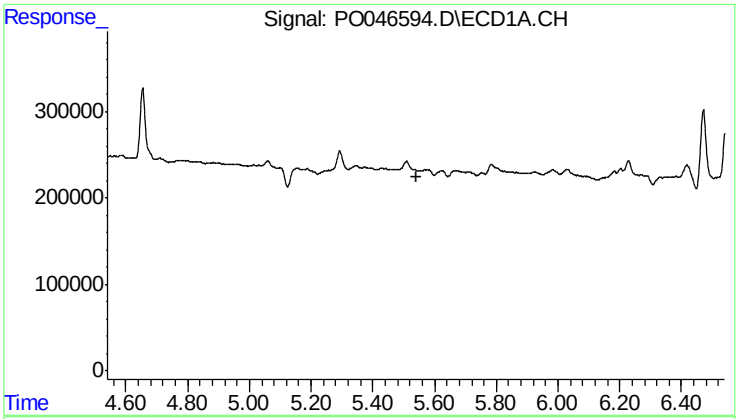
#4 AR-1016-2

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



#4 AR-1016-2

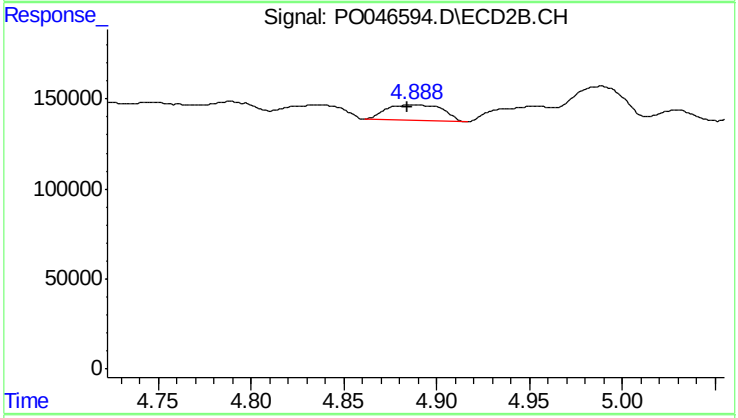
R.T.: 4.888 min
Delta R.T.: 0.046 min
Response: 181692
Conc: 37.47 ng/ml



#5 AR-1016-3

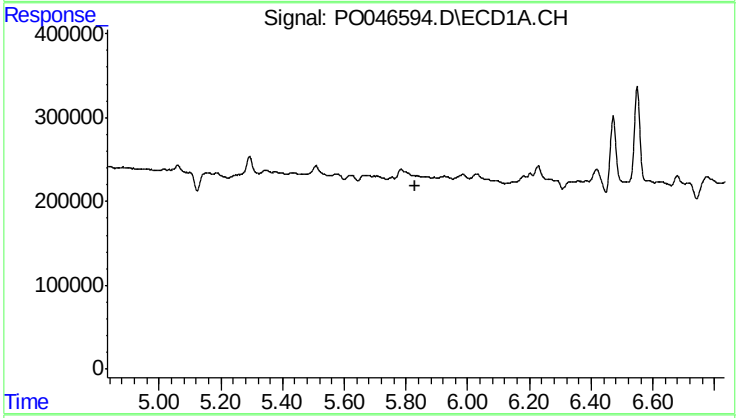
R.T.: 0.000 min
Exp R.T. : 5.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NYS-RBR-200030



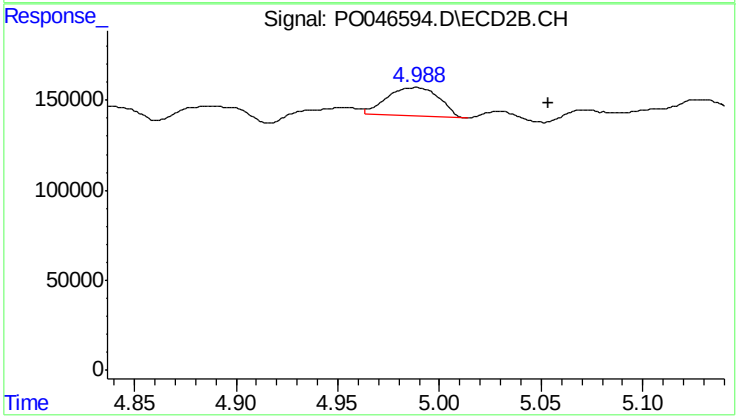
#5 AR-1016-3

R.T.: 4.888 min
Delta R.T.: 0.004 min
Response: 181692
Conc: 31.18 ng/ml



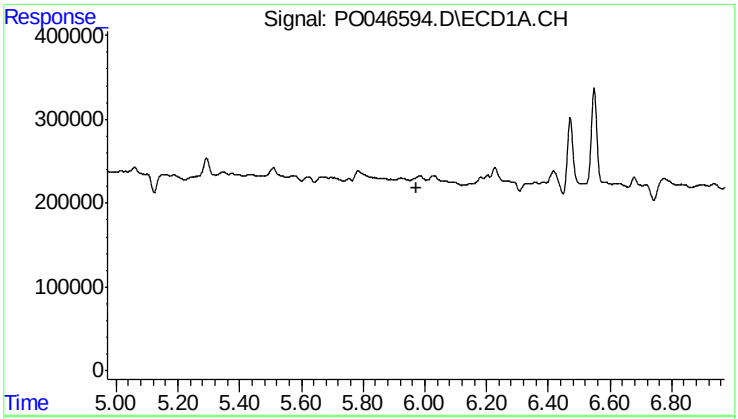
#6 AR-1016-4

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



#6 AR-1016-4

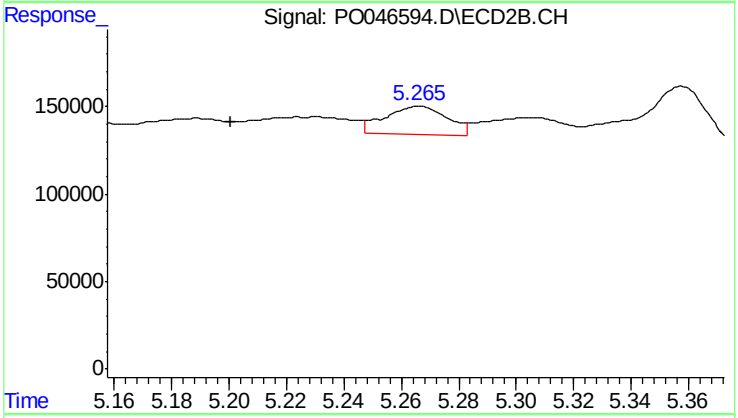
R.T.: 4.989 min
Delta R.T.: -0.065 min
Response: 284740
Conc: 44.82 ng/ml



#7 AR-1016-5

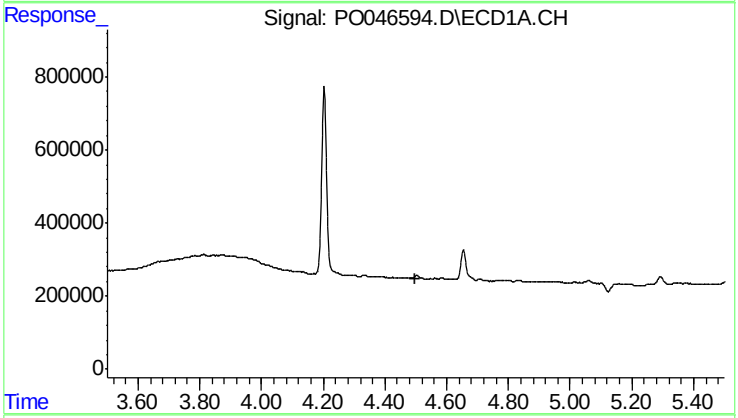
R.T.: 0.000 min
Exp R.T. : 5.972 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NYS-RBR-200030



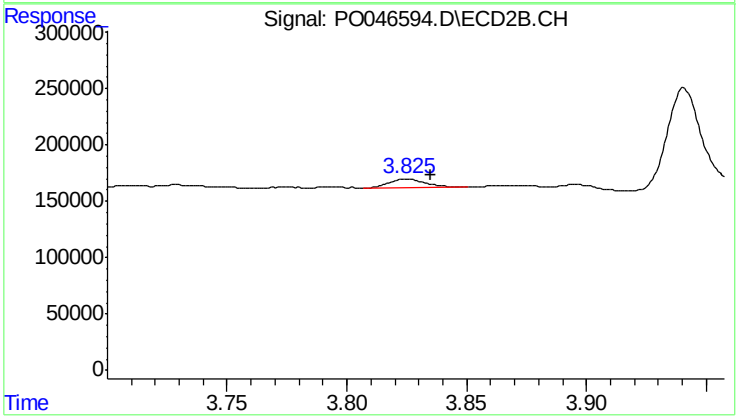
#7 AR-1016-5

R.T.: 5.266 min
Delta R.T.: 0.066 min
Response: 246263
Conc: 44.69 ng/ml



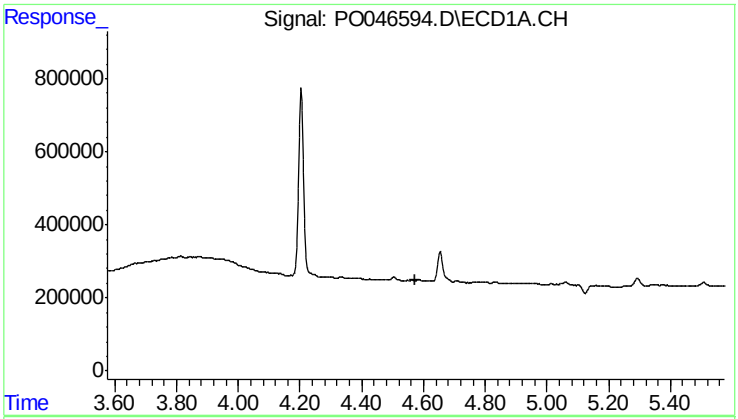
#9 AR-1221-2

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



#9 AR-1221-2

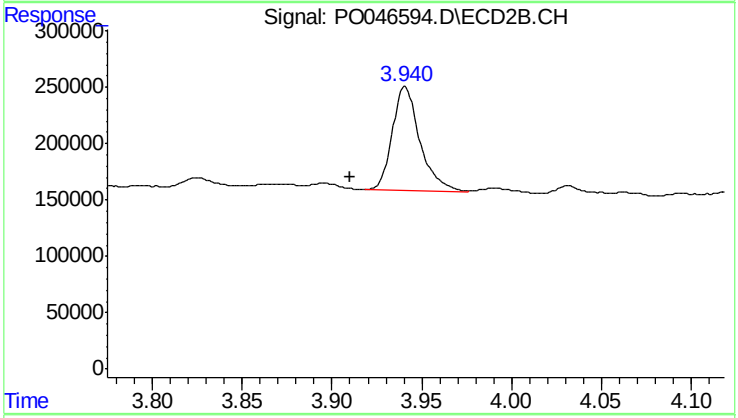
R.T.: 3.825 min
Delta R.T.: -0.010 min
Response: 86379
Conc: 40.06 ng/ml



#10 AR-1221-3

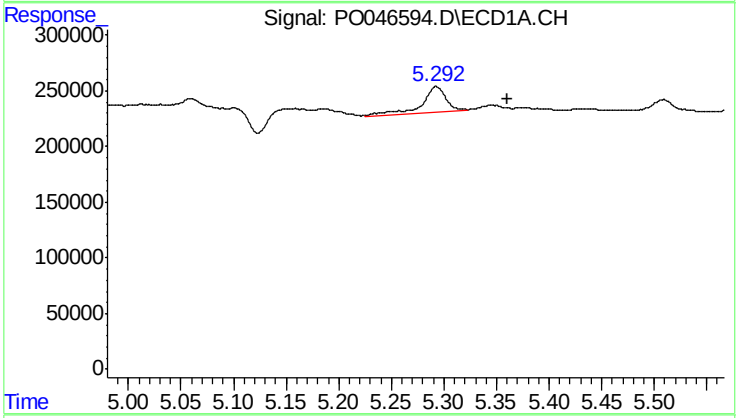
R.T.: 0.000 min
Exp R.T. : 4.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NYS-RBR-200030



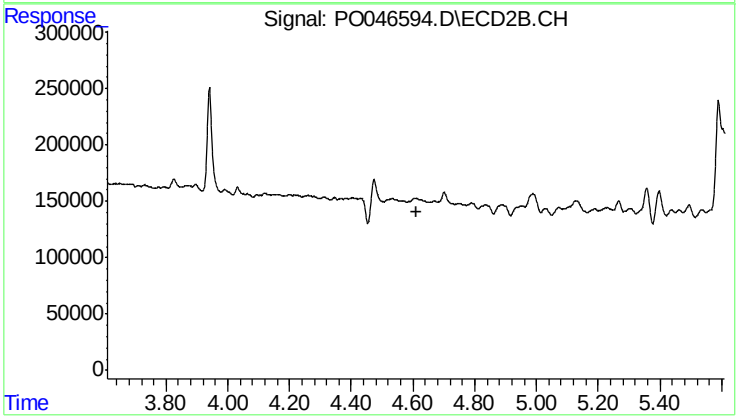
#10 AR-1221-3

R.T.: 3.941 min
Delta R.T.: 0.031 min
Response: 983858
Conc: 143.61 ng/ml



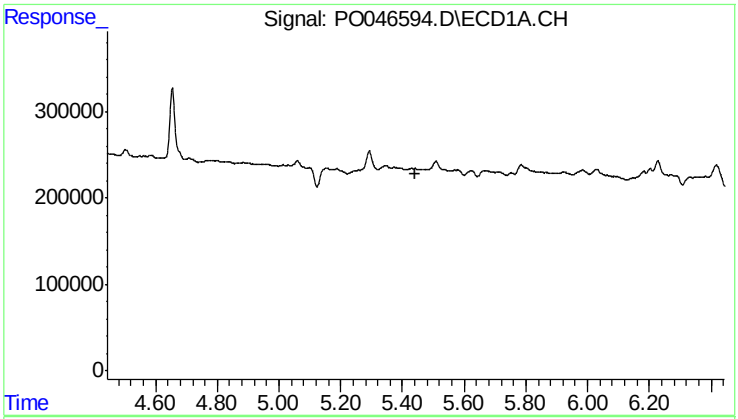
#12 AR-1232-2

R.T.: 5.293 min
Delta R.T.: -0.068 min
Response: 345056
Conc: 97.47 ng/ml



#12 AR-1232-2

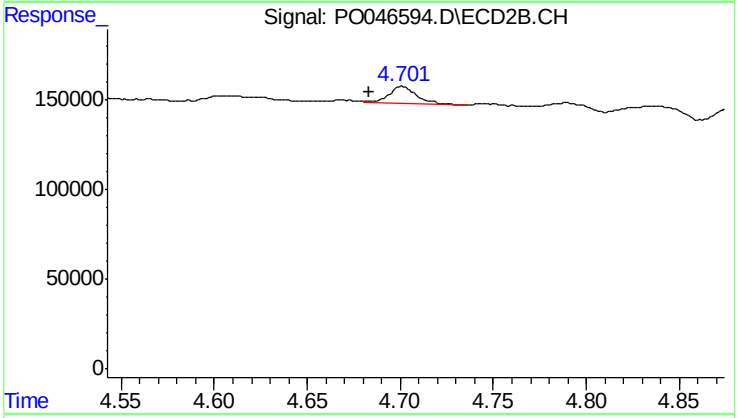
R.T.: 0.000 min
Exp R.T. : 4.610 min
Response: 0
Conc: N.D.



#14 AR-1232-4

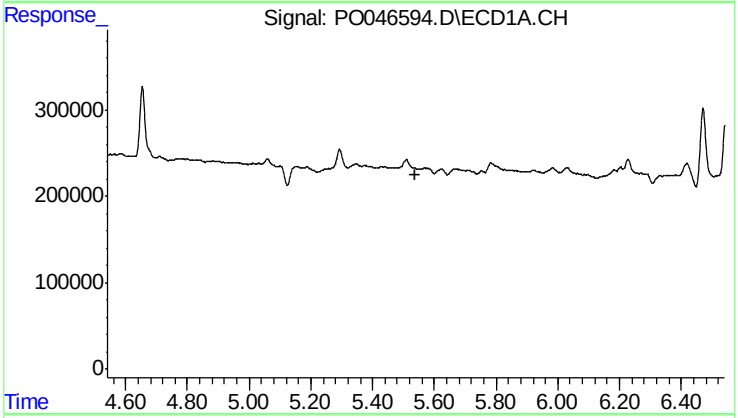
R.T.: 0.000 min
Exp R.T. : 5.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NYS-RBR-200030



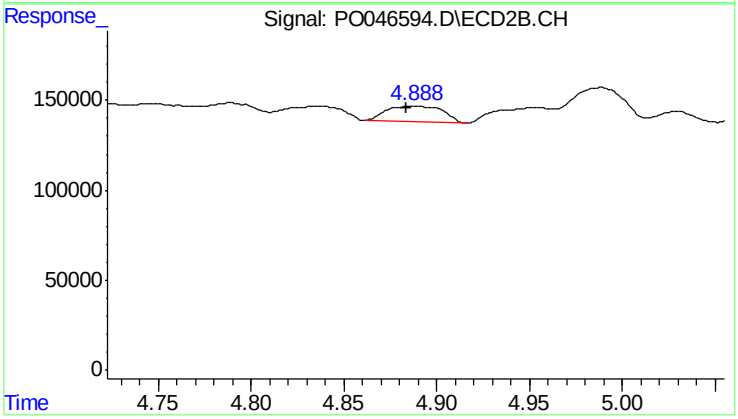
#14 AR-1232-4

R.T.: 4.701 min
Delta R.T.: 0.018 min
Response: 102665
Conc: 29.21 ng/ml



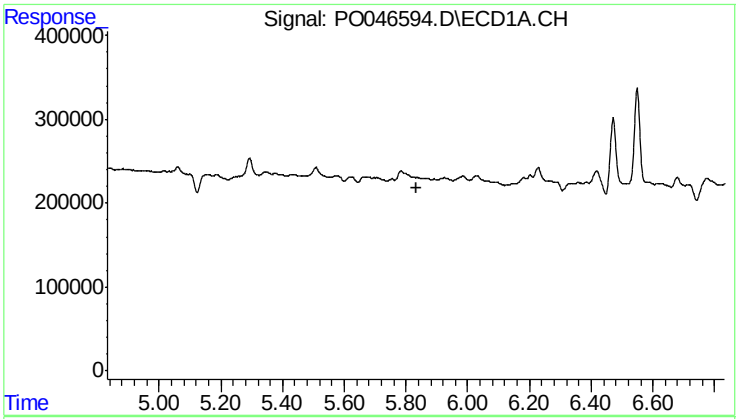
#18 AR-1242-3

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



#18 AR-1242-3

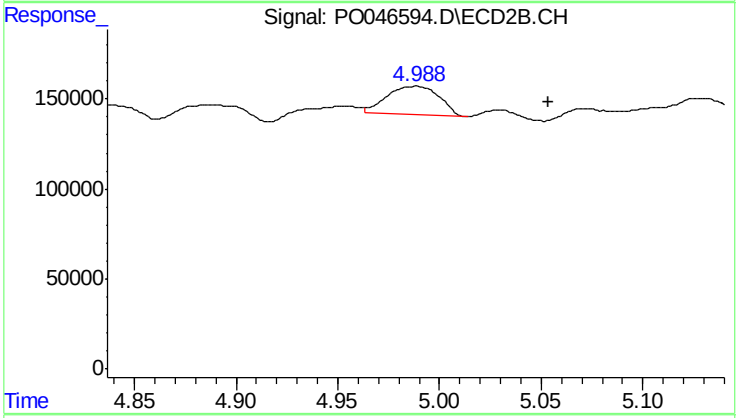
R.T.: 4.888 min
Delta R.T.: 0.005 min
Response: 181692
Conc: 34.99 ng/ml



#19 AR-1242-4

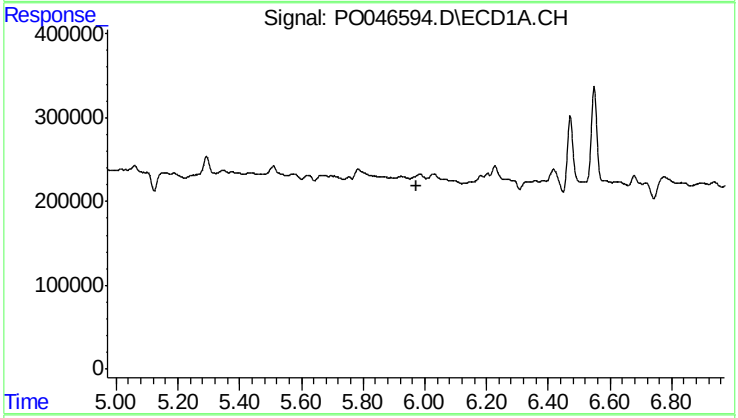
R.T.: 0.000 min
Exp R.T. : 5.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NYS-RBR-200030



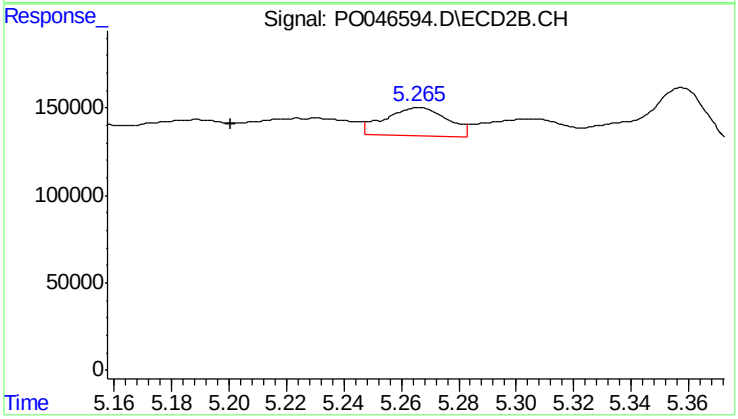
#19 AR-1242-4

R.T.: 4.989 min
Delta R.T.: -0.065 min
Response: 284740
Conc: 50.18 ng/ml



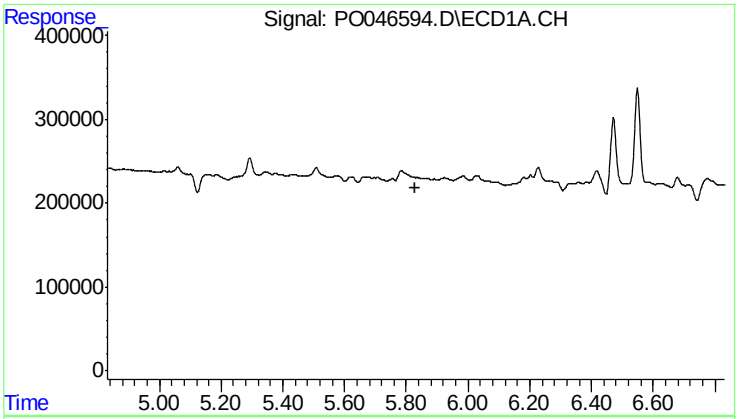
#20 AR-1242-5

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



#20 AR-1242-5

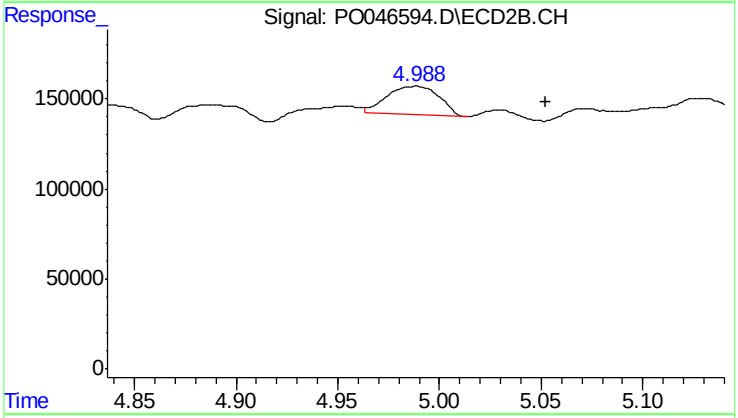
R.T.: 5.266 min
Delta R.T.: 0.066 min
Response: 246263
Conc: 47.54 ng/ml



#21 AR-1248-1

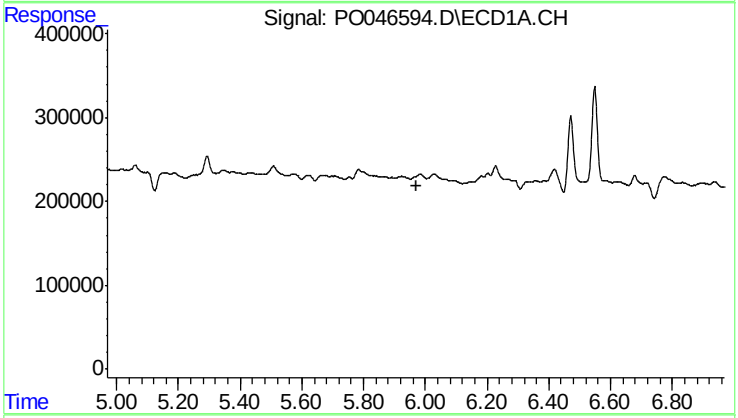
R.T.: 0.000 min
Exp R.T. : 5.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NYS-RBR-200030



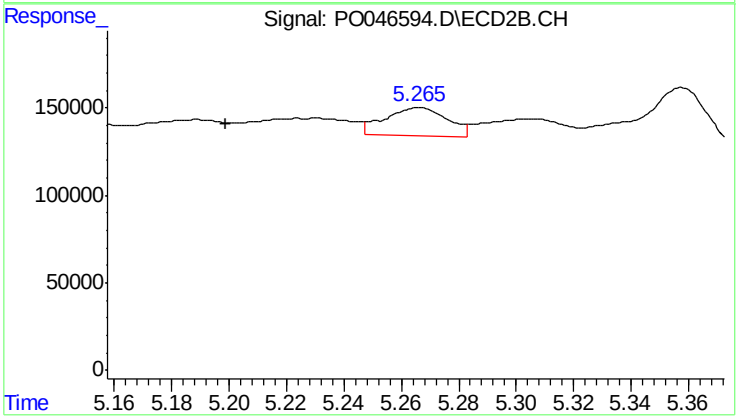
#21 AR-1248-1

R.T.: 4.989 min
Delta R.T.: -0.064 min
Response: 284740
Conc: 33.67 ng/ml



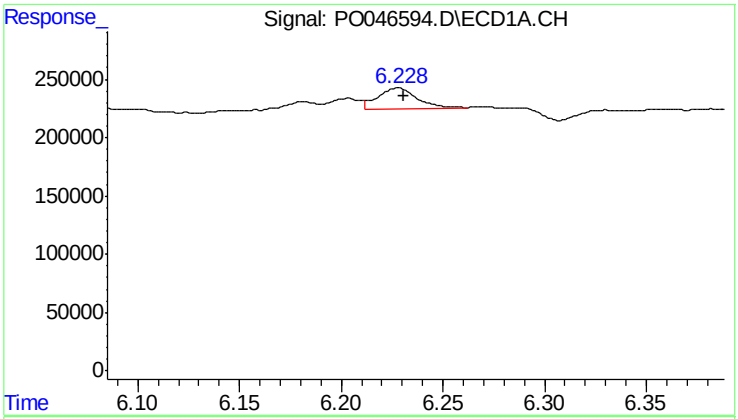
#22 AR-1248-2

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



#22 AR-1248-2

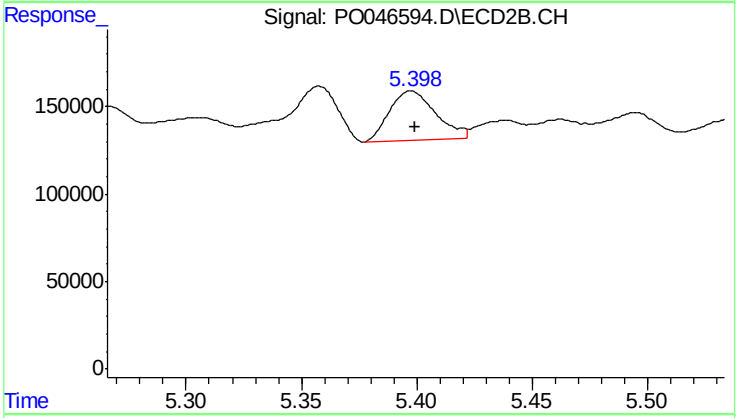
R.T.: 5.266 min
Delta R.T.: 0.067 min
Response: 246263
Conc: 38.58 ng/ml



#23 AR-1248-3

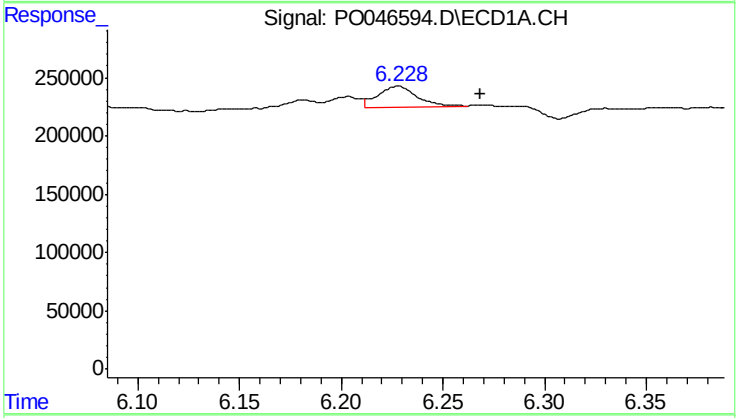
R.T.: 6.228 min
Delta R.T.: -0.002 min
Response: 235598
Conc: 25.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
NYS-RBR-200030



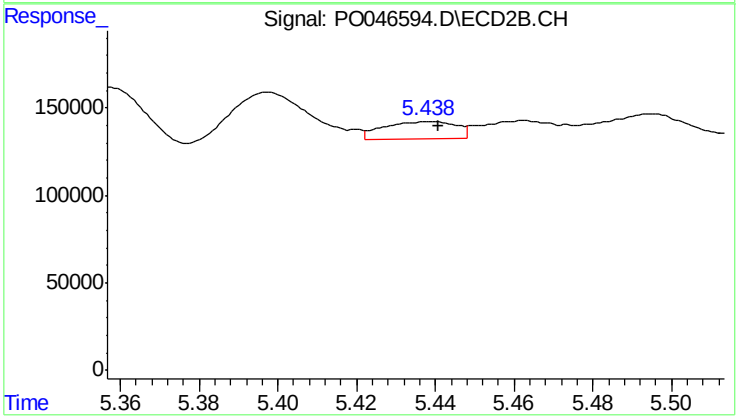
#23 AR-1248-3

R.T.: 5.398 min
Delta R.T.: -0.002 min
Response: 399910
Conc: 32.50 ng/ml



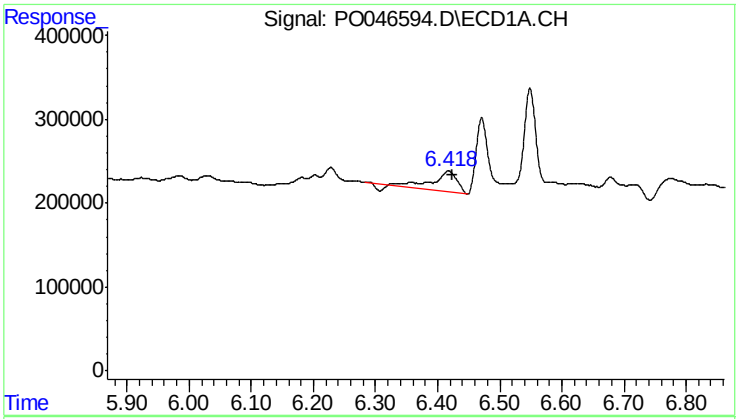
#24 AR-1248-4

R.T.: 6.228 min
Delta R.T.: -0.040 min
Response: 235598
Conc: 26.56 ng/ml



#24 AR-1248-4

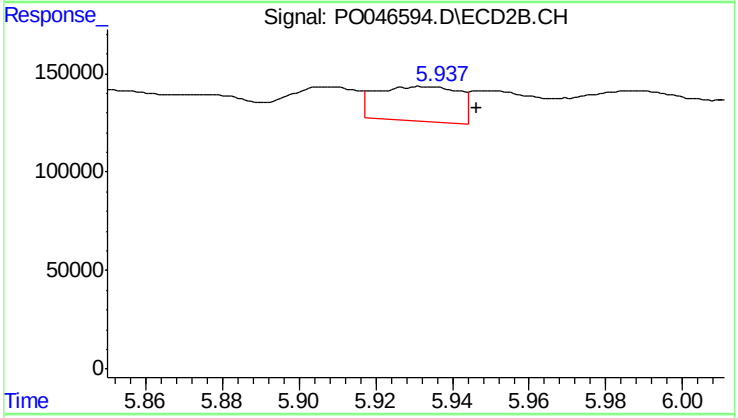
R.T.: 5.438 min
Delta R.T.: -0.002 min
Response: 128354
Conc: 14.75 ng/ml



#25 AR-1248-5

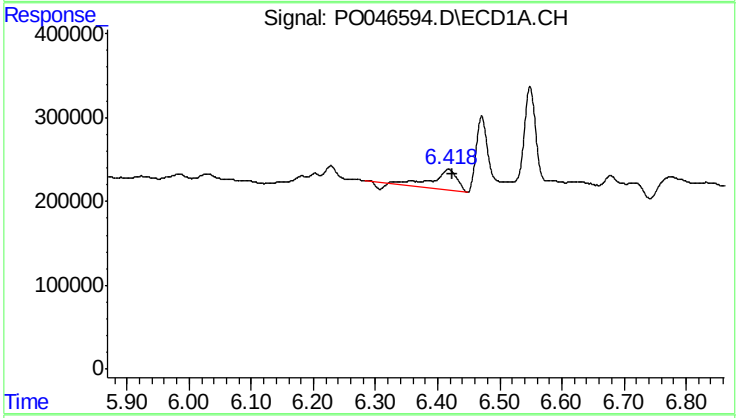
R.T.: 6.418 min
Delta R.T.: -0.007 min
Response: 646617
Conc: 71.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
NYS-RBR-200030



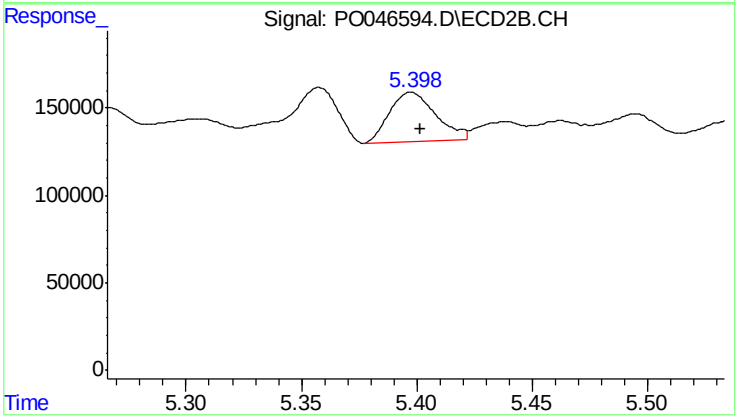
#25 AR-1248-5

R.T.: 5.932 min
Delta R.T.: -0.014 min
Response: 261981
Conc: 44.75 ng/ml



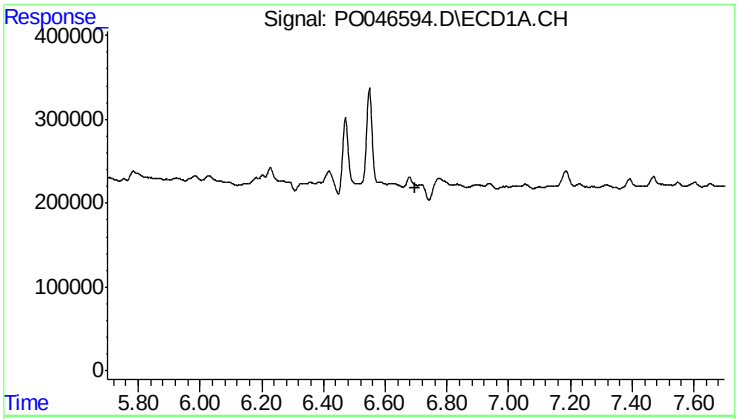
#26 AR-1254-1

R.T.: 6.418 min
Delta R.T.: -0.005 min
Response: 646617
Conc: 46.37 ng/ml



#26 AR-1254-1

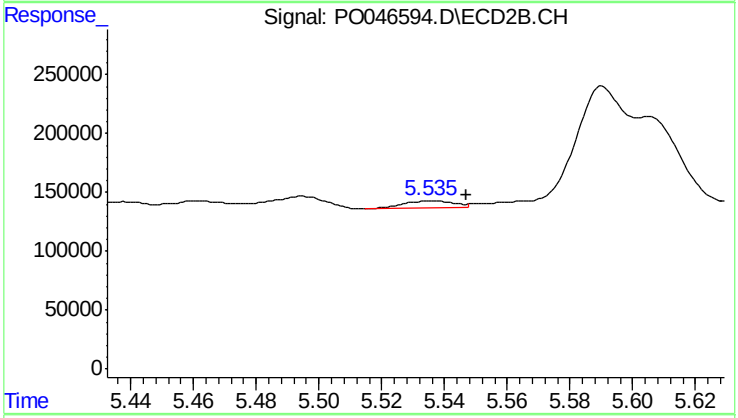
R.T.: 5.398 min
Delta R.T.: -0.004 min
Response: 399910
Conc: 29.91 ng/ml



#27 AR-1254-2

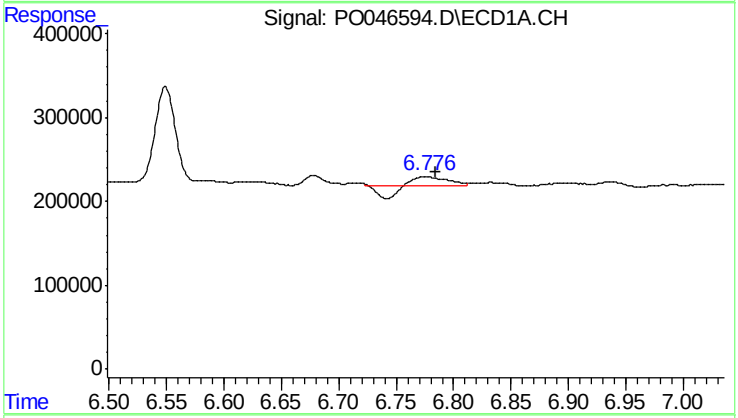
R.T.: 0.000 min
Exp R.T. : 6.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NYS-RBR-200030



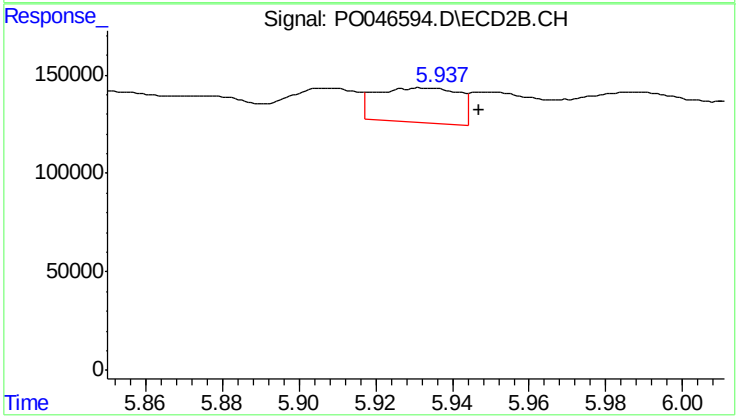
#27 AR-1254-2

R.T.: 5.536 min
Delta R.T.: -0.011 min
Response: 67618
Conc: 5.85 ng/ml



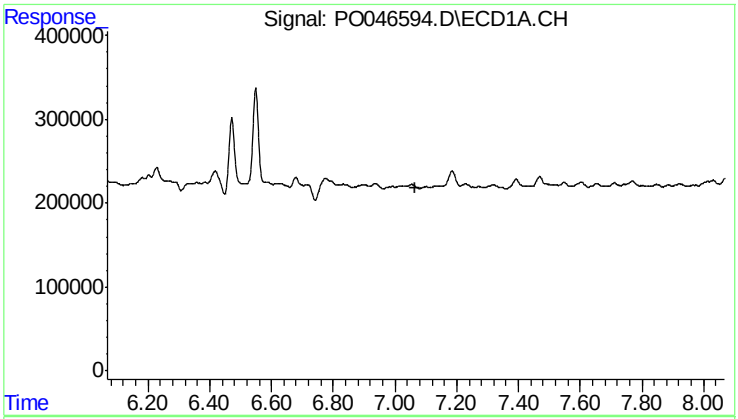
#28 AR-1254-3

R.T.: 6.776 min
Delta R.T.: -0.008 min
Response: 70047
Conc: 4.58 ng/ml



#28 AR-1254-3

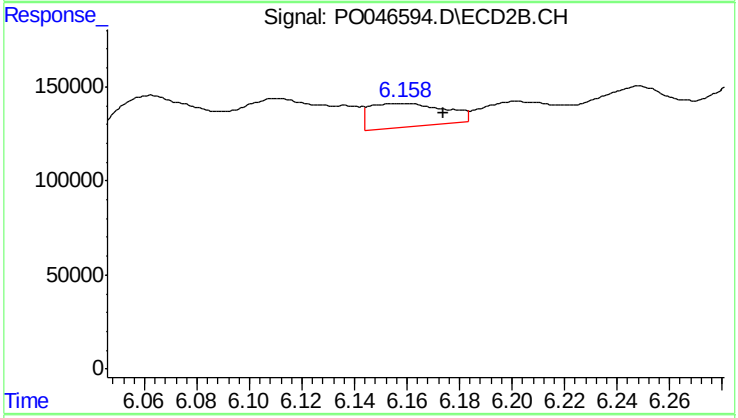
R.T.: 5.932 min
Delta R.T.: -0.015 min
Response: 261981
Conc: 13.31 ng/ml



#29 AR-1254-4

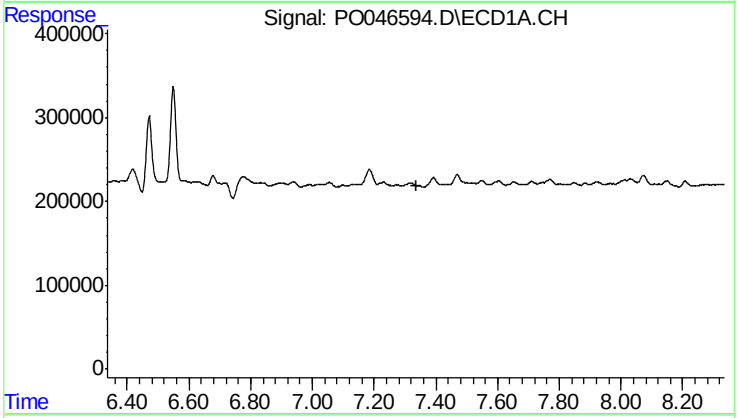
R.T.: 0.000 min
Exp R.T. : 7.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NYS-RBR-200030



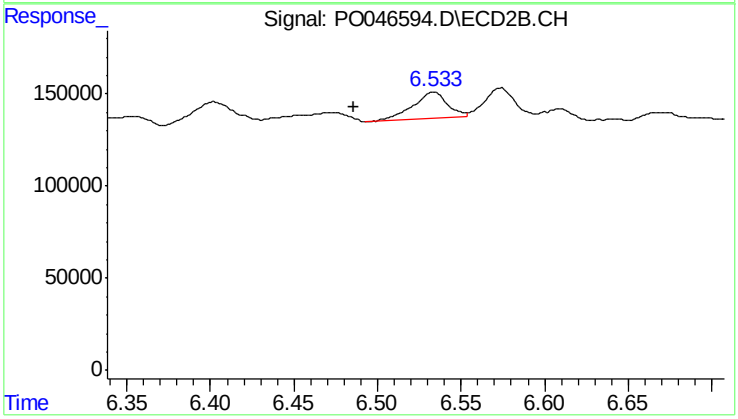
#29 AR-1254-4

R.T.: 6.159 min
Delta R.T.: -0.014 min
Response: 251944
Conc: 19.98 ng/ml



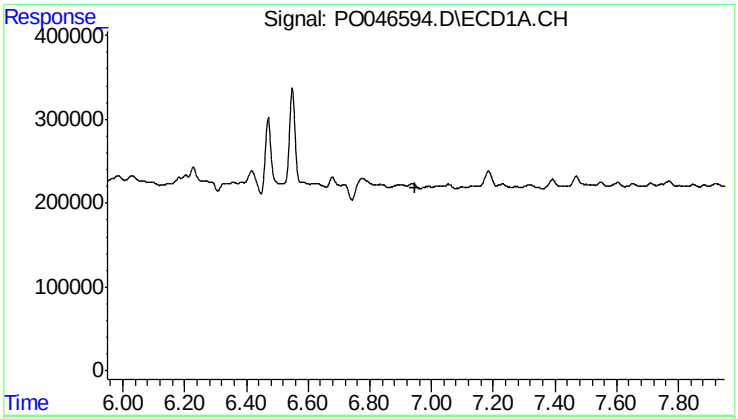
#30 AR-1254-5

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



#30 AR-1254-5

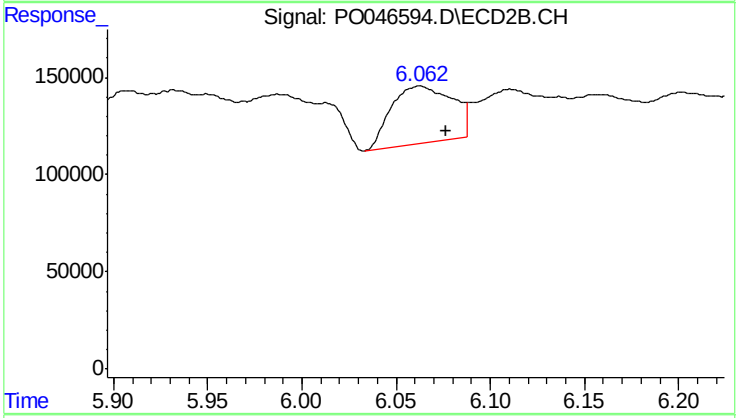
R.T.: 6.534 min
Delta R.T.: 0.048 min
Response: 210168
Conc: 23.17 ng/ml



#31 AR-1260-1

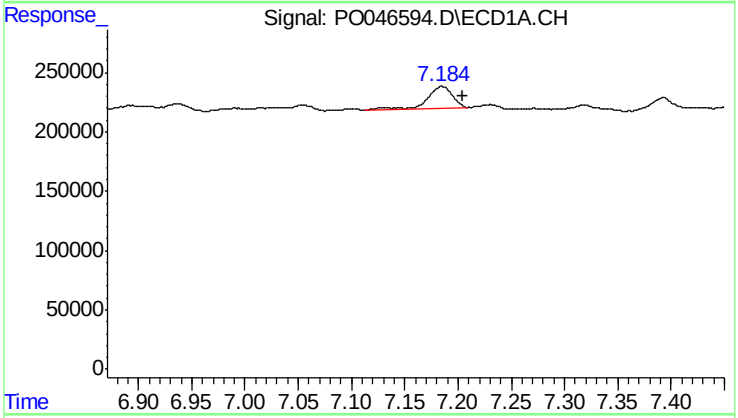
R.T.: 0.000 min
Exp R.T. : 6.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NYS-RBR-200030



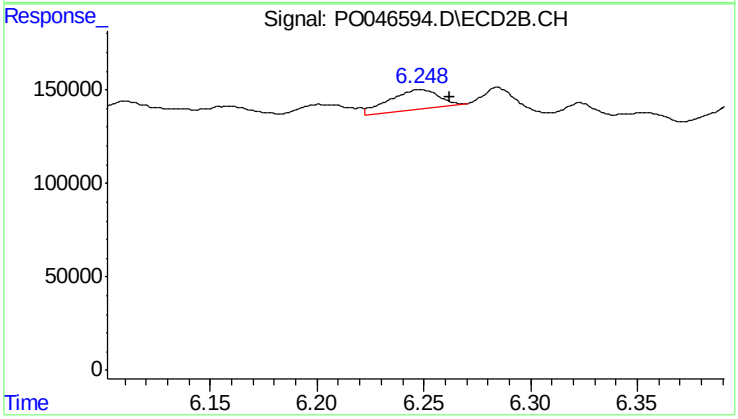
#31 AR-1260-1

R.T.: 6.062 min
Delta R.T.: -0.014 min
Response: 662837
Conc: 50.81 ng/ml



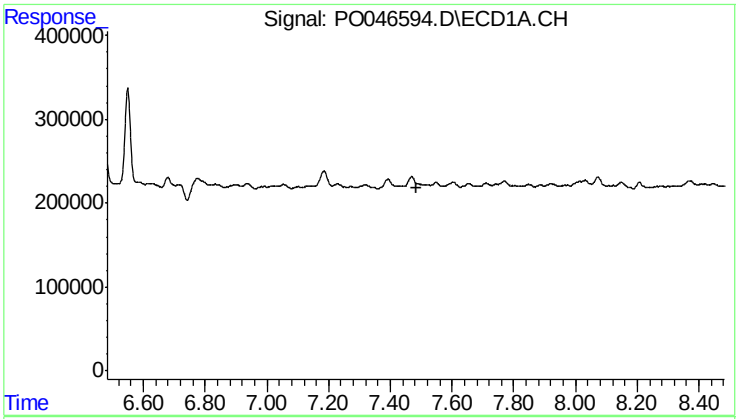
#32 AR-1260-2

R.T.: 7.185 min
Delta R.T.: -0.020 min
Response: 298995
Conc: 22.15 ng/ml



#32 AR-1260-2

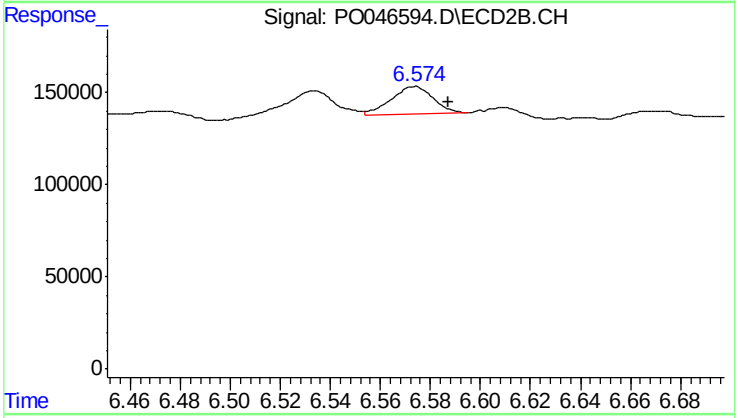
R.T.: 6.248 min
Delta R.T.: -0.014 min
Response: 174309
Conc: 10.93 ng/ml



#33 AR-1260-3

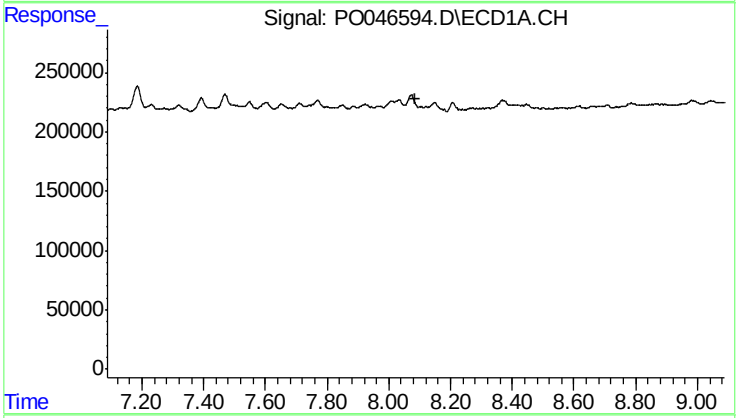
R.T.: 0.000 min
Exp R.T. : 7.483 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NYS-RBR-200030



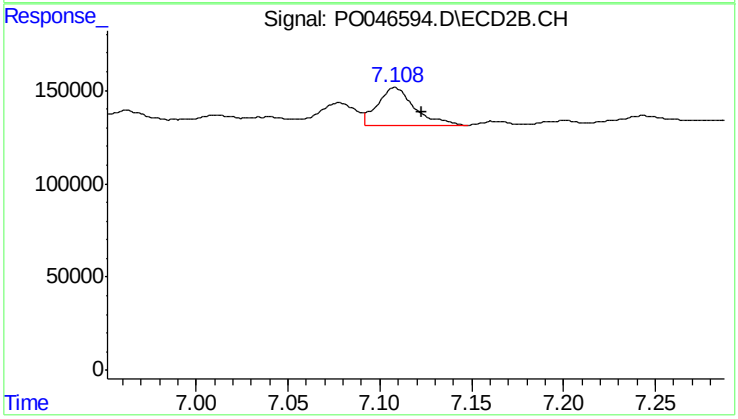
#33 AR-1260-3

R.T.: 6.574 min
Delta R.T.: -0.013 min
Response: 174130
Conc: 9.71 ng/ml



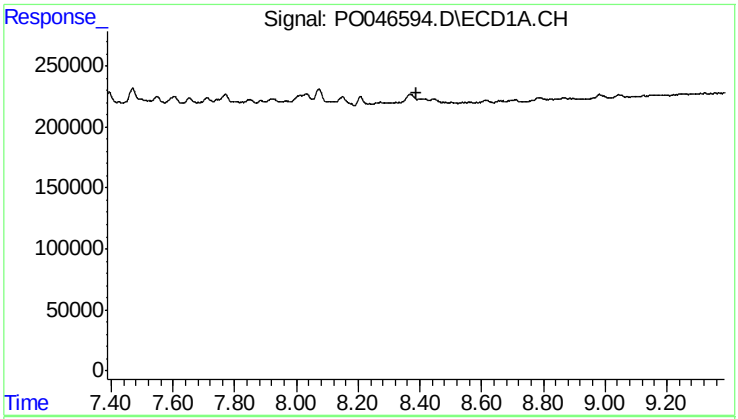
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.088 min
Response: 0
Conc: N.D.



#34 AR-1260-4

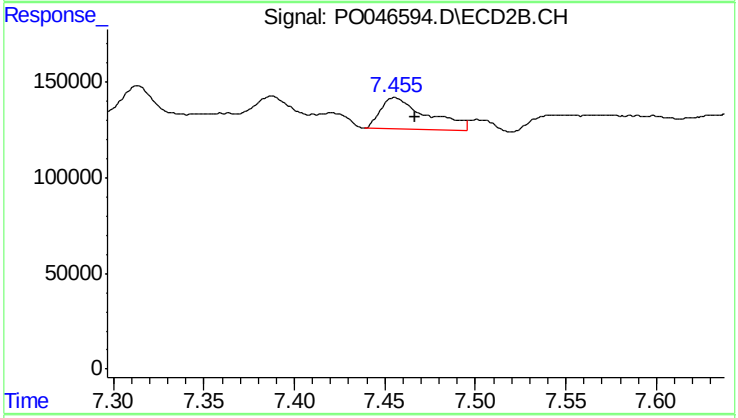
R.T.: 7.108 min
Delta R.T.: -0.014 min
Response: 284822
Conc: 10.25 ng/ml



#35 AR-1260-5

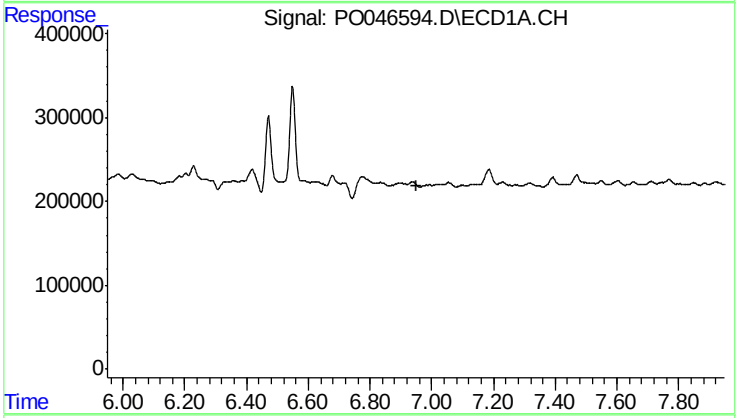
R.T.: 0.000 min
Exp R.T. : 8.387 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NYS-RBR-200030



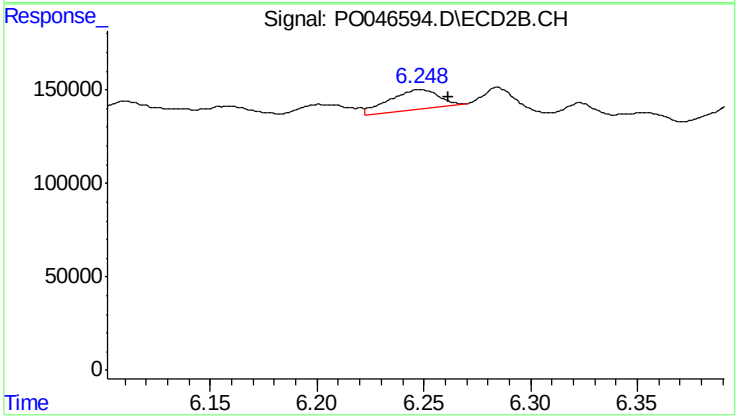
#35 AR-1260-5

R.T.: 7.455 min
Delta R.T.: -0.011 min
Response: 298087
Conc: 15.52 ng/ml



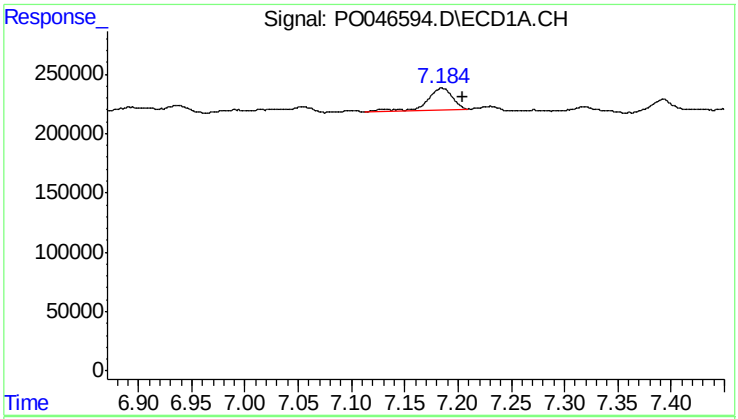
#36 AR-1262-1

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



#36 AR-1262-1

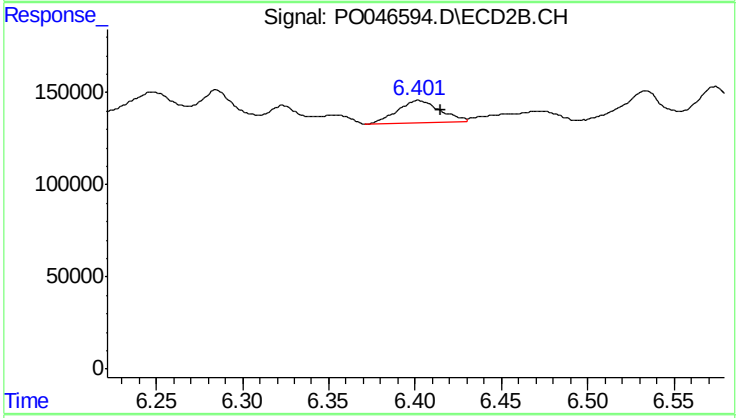
R.T.: 6.248 min
Delta R.T.: -0.014 min
Response: 174309
Conc: 13.31 ng/ml



#37 AR-1262-2

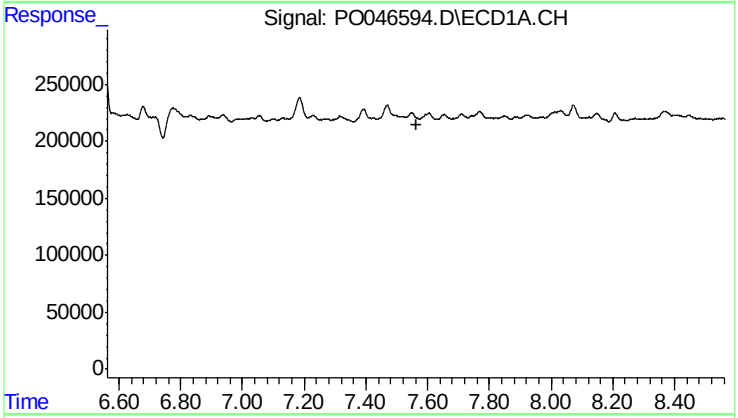
R.T.: 7.185 min
Delta R.T.: -0.020 min
Response: 298995
Conc: 26.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
NYS-RBR-200030



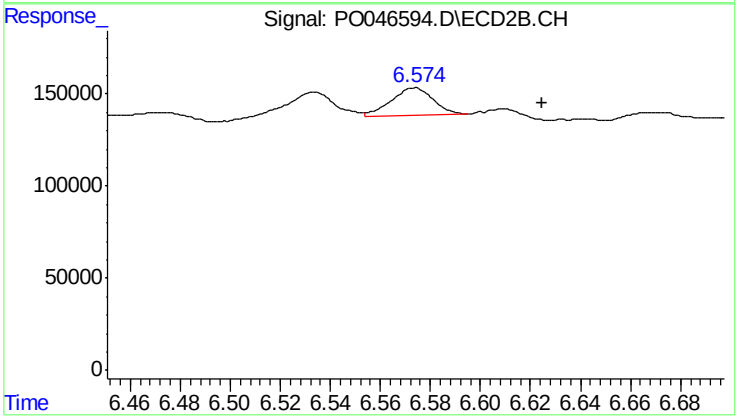
#37 AR-1262-2

R.T.: 6.402 min
Delta R.T.: -0.013 min
Response: 209693
Conc: 16.19 ng/ml



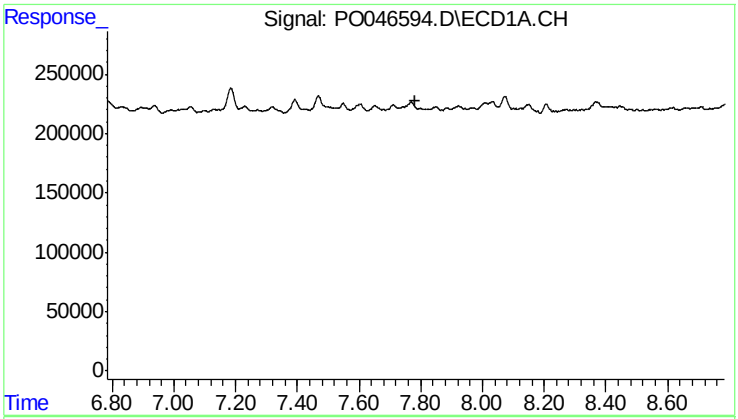
#38 AR-1262-3

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



#38 AR-1262-3

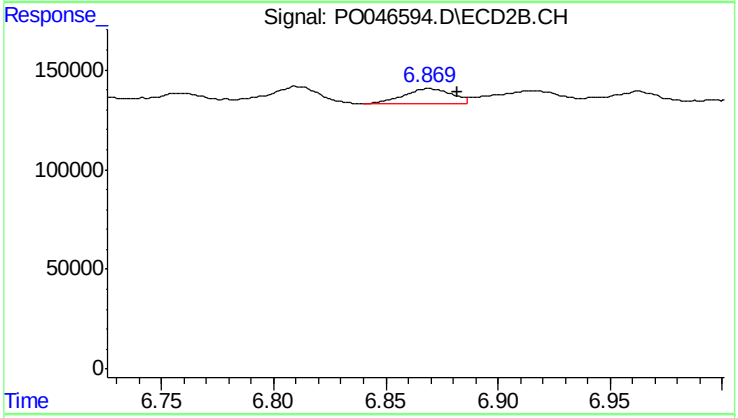
R.T.: 6.574 min
Delta R.T.: -0.051 min
Response: 174130
Conc: 9.94 ng/ml



#39 AR-1262-4

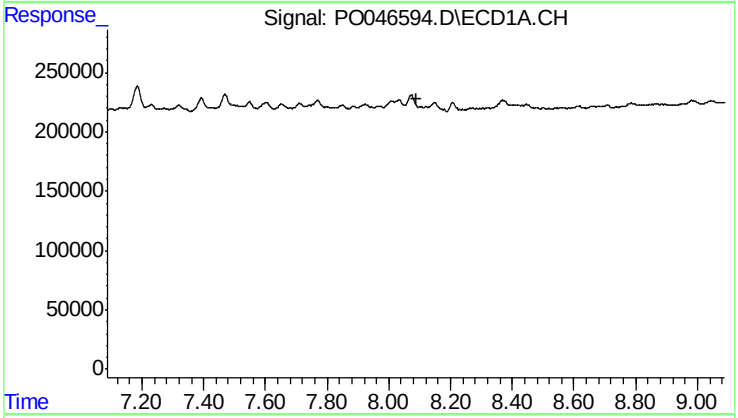
R.T.: 0.000 min
Exp R.T. : 7.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NYS-RBR-200030



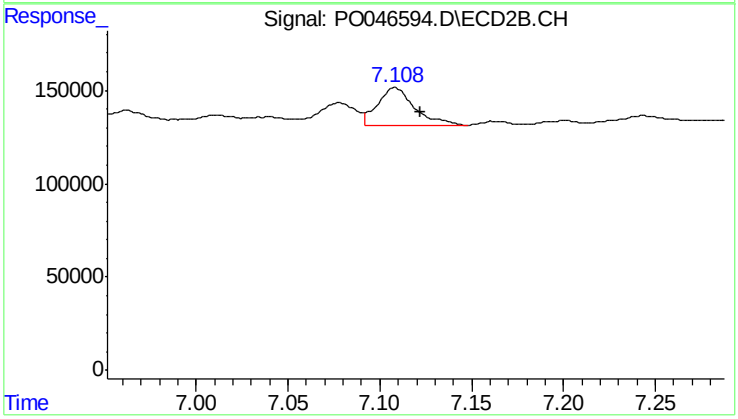
#39 AR-1262-4

R.T.: 6.869 min
Delta R.T.: -0.013 min
Response: 113492
Conc: 7.42 ng/ml



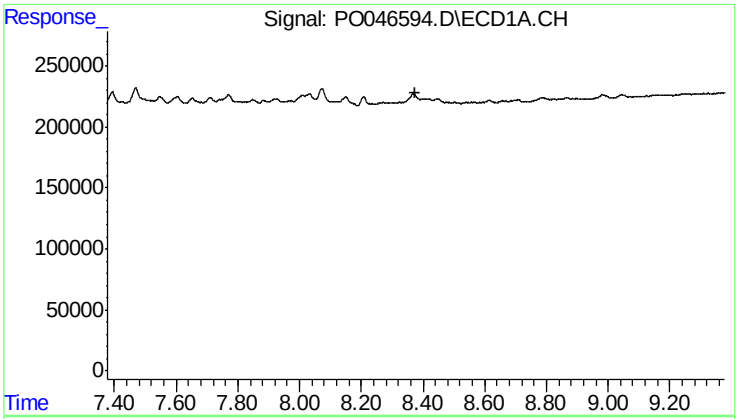
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.088 min
Response: 0
Conc: N.D.



#40 AR-1262-5

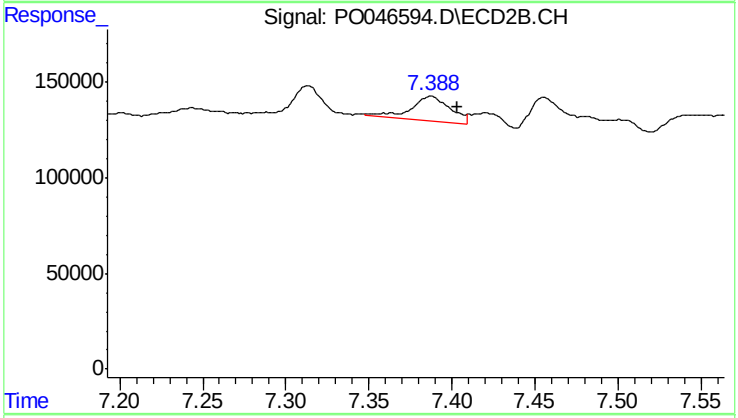
R.T.: 7.108 min
Delta R.T.: -0.014 min
Response: 284822
Conc: 9.23 ng/ml



#41 AR-1268-1

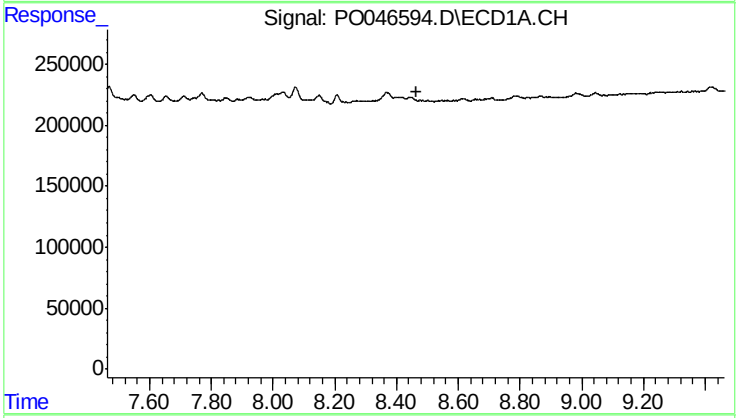
R.T.: 0.000 min
Exp R.T. : 8.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NYS-RBR-200030



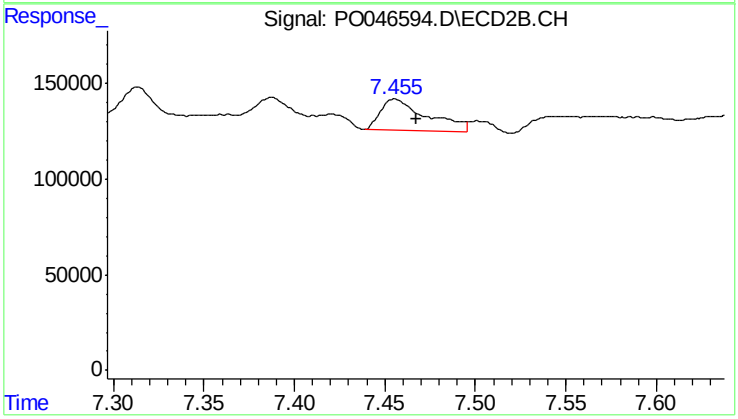
#41 AR-1268-1

R.T.: 7.388 min
Delta R.T.: -0.016 min
Response: 211253
Conc: 7.55 ng/ml



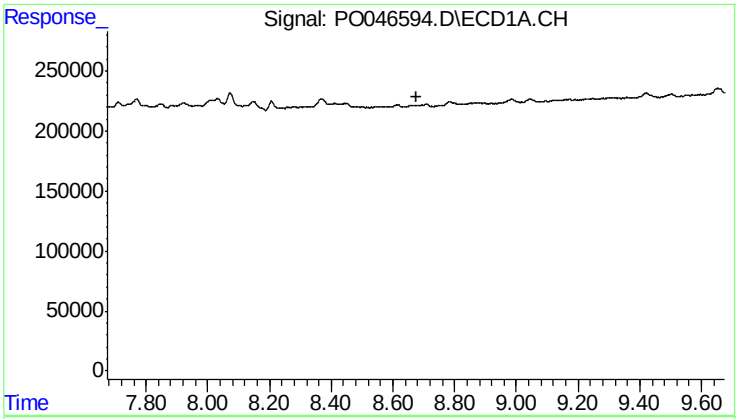
#42 AR-1268-2

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



#42 AR-1268-2

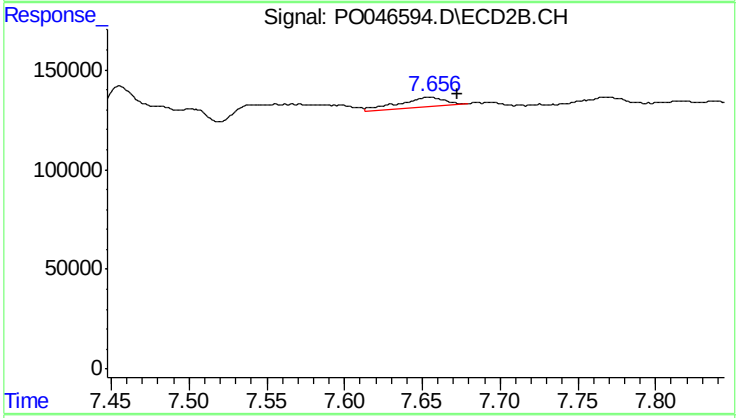
R.T.: 7.455 min
Delta R.T.: -0.012 min
Response: 298087
Conc: 10.82 ng/ml



#43 AR-1268-3

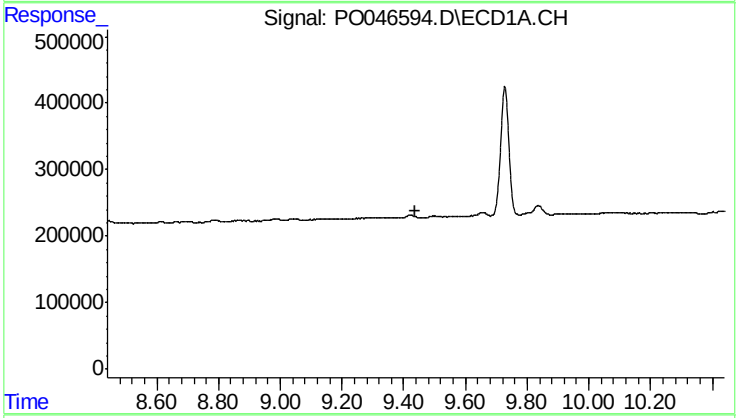
R.T.: 0.000 min
Exp R.T. : 8.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NYS-RBR-200030



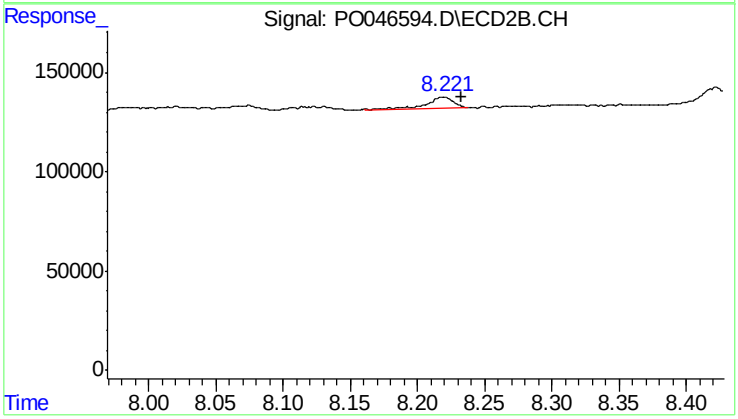
#43 AR-1268-3

R.T.: 7.655 min
Delta R.T.: -0.017 min
Response: 99392
Conc: 4.45 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.440 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.219 min
Delta R.T.: -0.014 min
Response: 85125
Conc: 1.35 ng/ml