

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071218\
 Data File : P0046617.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jul 2018 12:40
 Operator : SM/SJ
 Sample : J3911-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 VB21029RE

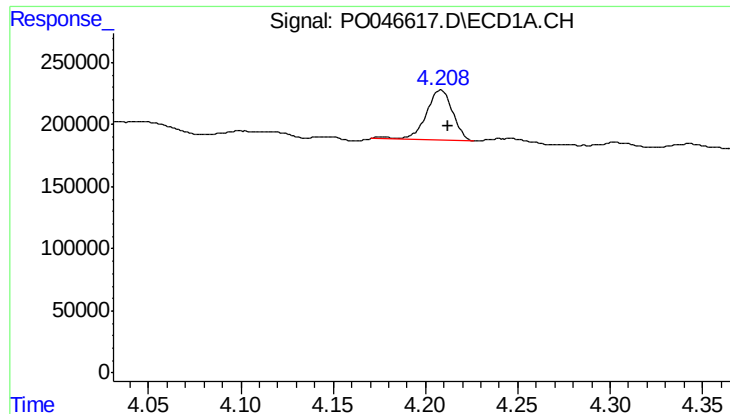
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 14:32:43 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 2018
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.208	3.534	398933	508502	1.669	2.394 #
2) SA Decachlor...	9.734	8.461	279915	290343	1.469	1.497
Target Compounds						
3) L1 AR-1016-1	0.000	4.384	0	101691	N.D.	18.627 #
4) L1 AR-1016-2	0.000	4.836	0	126094	N.D.	26.005 #
5) L1 AR-1016-3	0.000	4.876	0	65665	N.D.	11.270 #
6) L1 AR-1016-4	0.000	5.045	0	115972	N.D.	18.256 #
11) L3 AR-1232-1	0.000	4.196	0	89508	N.D.	38.560 #
12) L3 AR-1232-2	0.000	4.603	0	104159	N.D.	30.236 #
13) L3 AR-1232-3	0.000	4.620	0	144324	N.D.	30.252 #
14) L3 AR-1232-4	0.000	4.620	0	144324	N.D.	41.067 #
15) L3 AR-1232-5	0.000	4.836	0	126094	N.D.	45.269 #
16) L4 AR-1242-1	0.000	4.620	0	144324	N.D.	15.065 #
17) L4 AR-1242-2	0.000	4.836	0	126094	N.D.	22.718 #
18) L4 AR-1242-3	0.000	4.876	0	65665	N.D.	12.646 #
19) L4 AR-1242-4	0.000	5.045	0	115972	N.D.	20.436 #
21) L5 AR-1248-1	0.000	5.045	0	115972	N.D.	13.714 #
23) L5 AR-1248-3	6.199	5.393	182865	191375	19.958	15.552
24) L5 AR-1248-4	6.199	5.418	182865	351005	20.615	40.323 #
25) L5 AR-1248-5	6.416	5.938	287469	132237	31.587	22.587 #
26) L6 AR-1254-1	6.416	5.393	287469	191375	20.616	14.313 #
27) L6 AR-1254-2	0.000	5.538	0	73197	N.D.	6.332 #
28) L6 AR-1254-3	6.777	5.955	296558	115233	19.397	5.855 #
29) L6 AR-1254-4	0.000	6.165	0	106693	N.D.	8.462 #
31) L7 AR-1260-1	0.000	6.067	0	95616	N.D.	7.330 #
32) L7 AR-1260-2	0.000	6.248	0	203342	N.D.	12.752 #
33) L7 AR-1260-3	0.000	6.577	0	127696	N.D.	7.121 #
34) L7 AR-1260-4	0.000	7.113	0	182419	N.D.	6.566 #
35) L7 AR-1260-5	0.000	7.455	0	111761	N.D.	5.817 #
36) L8 AR-1262-1	0.000	6.248	0	203342	N.D.	15.525 #
37) L8 AR-1262-2	0.000	6.404	0	157297	N.D.	12.143 #
38) L8 AR-1262-3	0.000	6.577	0	127696	N.D.	7.292 #
40) L8 AR-1262-5	0.000	7.113	0	182419	N.D.	5.910 #
41) L9 AR-1268-1	0.000	7.455	0	111761	N.D.	3.994 #
42) L9 AR-1268-2	0.000	7.455	0	111761	N.D.	4.057 #

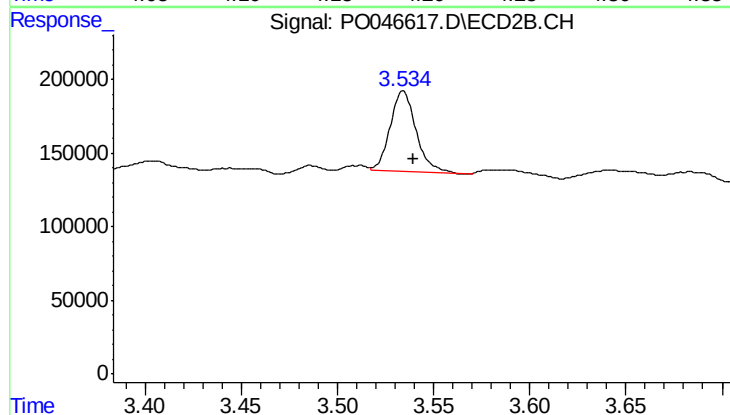
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

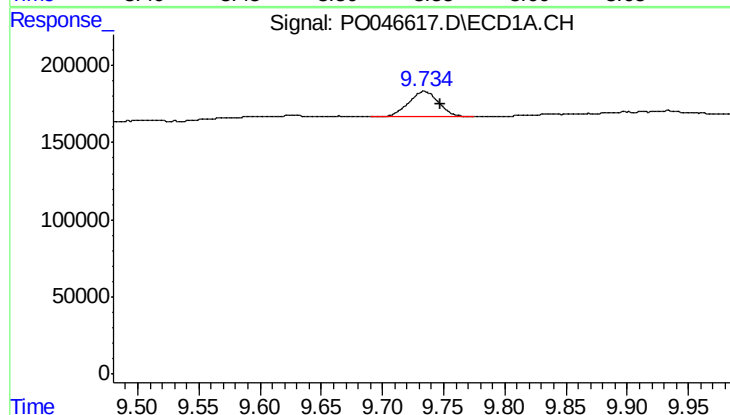
R.T.: 4.208 min
Delta R.T.: -0.004 min
Response: 398933
Conc: 1.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
VB21029RE



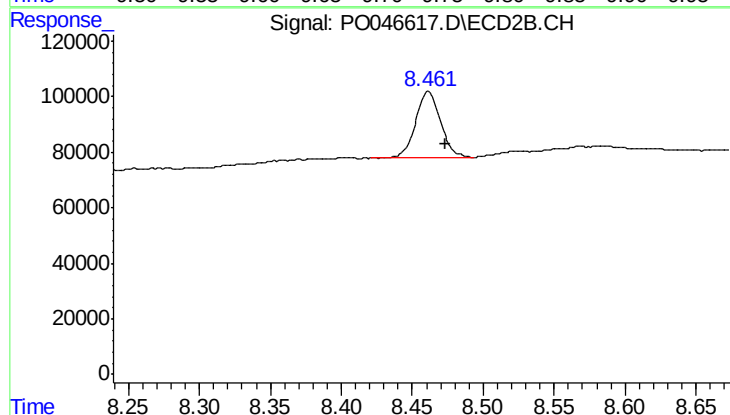
#1 Tetrachloro-m-xylene

R.T.: 3.534 min
Delta R.T.: -0.005 min
Response: 508502
Conc: 2.39 ng/ml



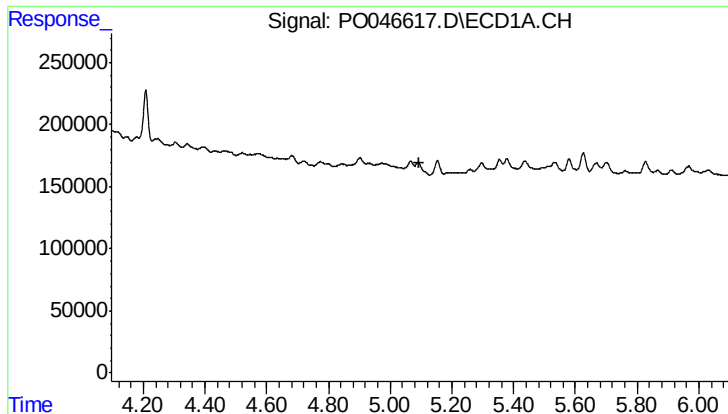
#2 Decachlorobiphenyl

R.T.: 9.734 min
Delta R.T.: -0.014 min
Response: 279915
Conc: 1.47 ng/ml



#2 Decachlorobiphenyl

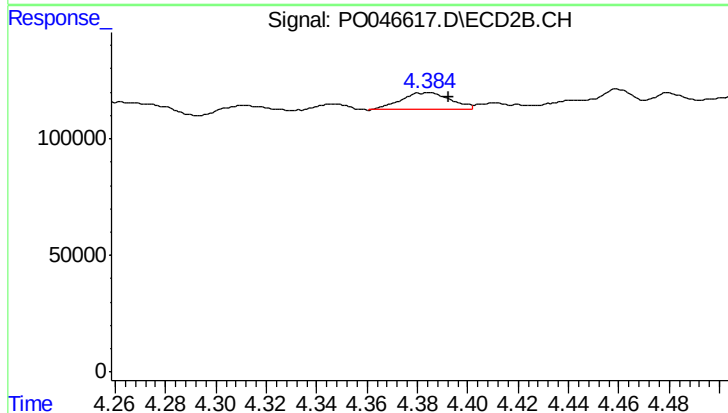
R.T.: 8.461 min
Delta R.T.: -0.012 min
Response: 290343
Conc: 1.50 ng/ml



#3 AR-1016-1

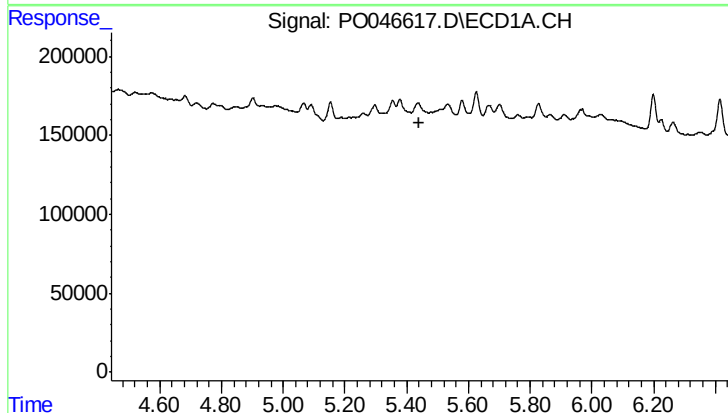
R.T.: 0.000 min
Exp R.T.: 5.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VB21029RE



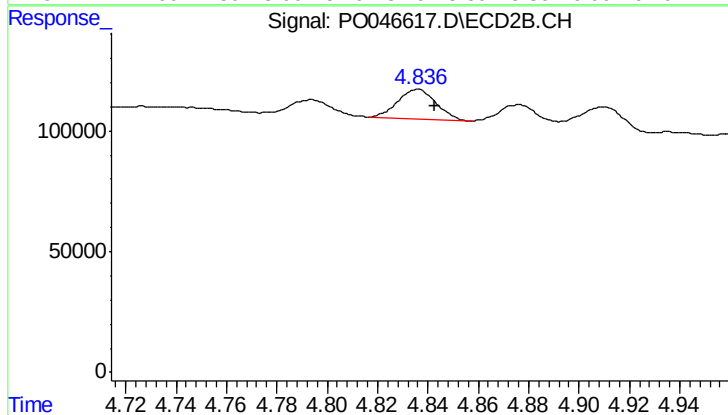
#3 AR-1016-1

R.T.: 4.384 min
Delta R.T.: -0.008 min
Response: 101691
Conc: 18.63 ng/ml



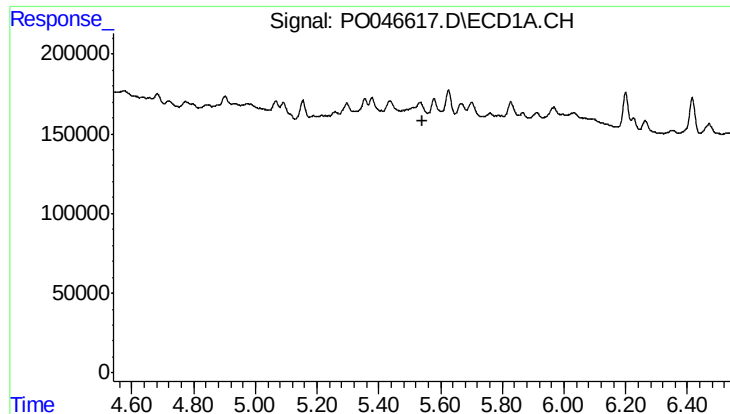
#4 AR-1016-2

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



#4 AR-1016-2

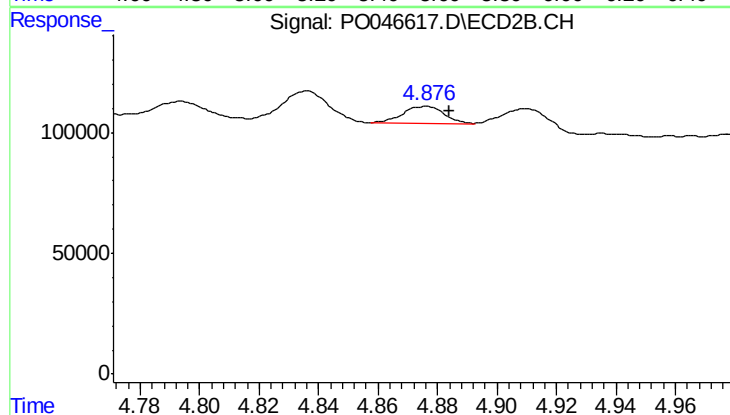
R.T.: 4.836 min
Delta R.T.: -0.007 min
Response: 126094
Conc: 26.00 ng/ml



#5 AR-1016-3

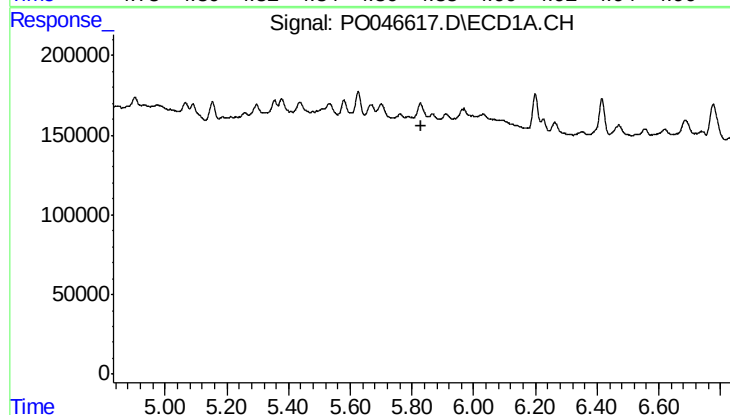
R.T.: 0.000 min
Exp R.T.: 5.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VB21029RE



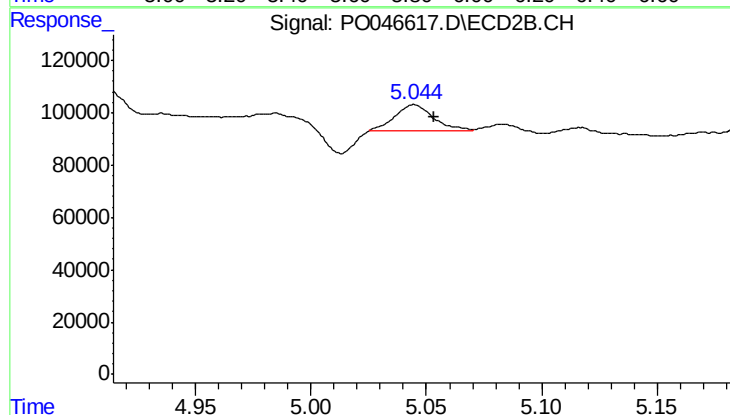
#5 AR-1016-3

R.T.: 4.876 min
Delta R.T.: -0.008 min
Response: 65665
Conc: 11.27 ng/ml



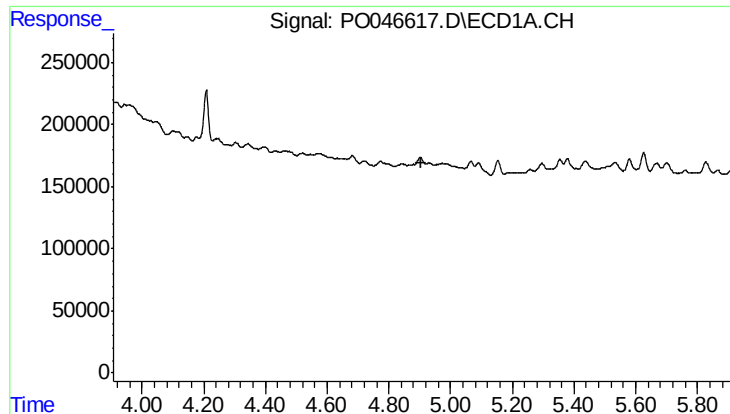
#6 AR-1016-4

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



#6 AR-1016-4

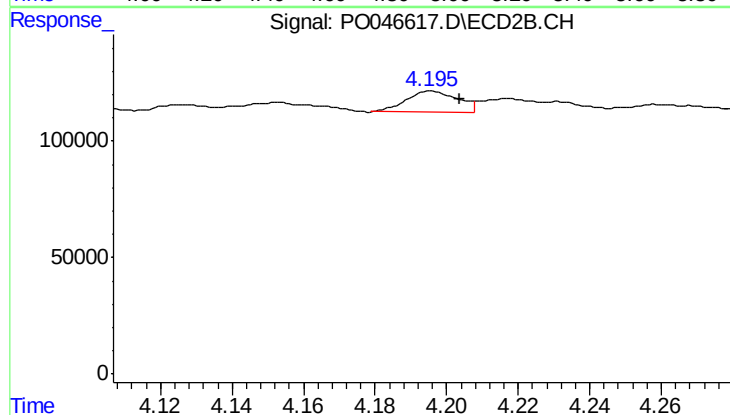
R.T.: 5.045 min
Delta R.T.: -0.009 min
Response: 115972
Conc: 18.26 ng/ml



#11 AR-1232-1

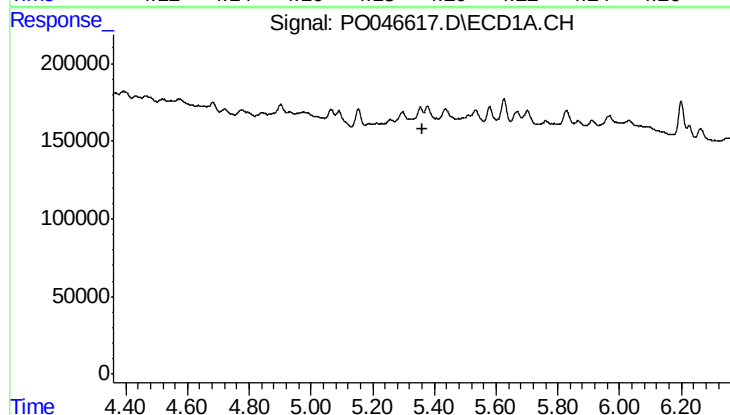
R.T.: 0.000 min
Exp R.T.: 4.907 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VB21029RE



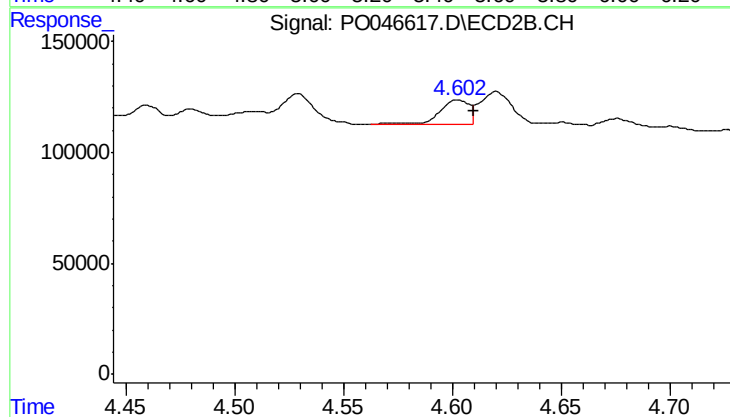
#11 AR-1232-1

R.T.: 4.196 min
Delta R.T.: -0.008 min
Response: 89508
Conc: 38.56 ng/ml



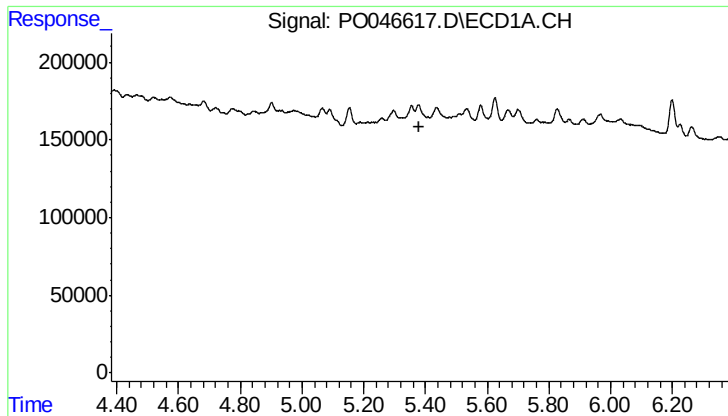
#12 AR-1232-2

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



#12 AR-1232-2

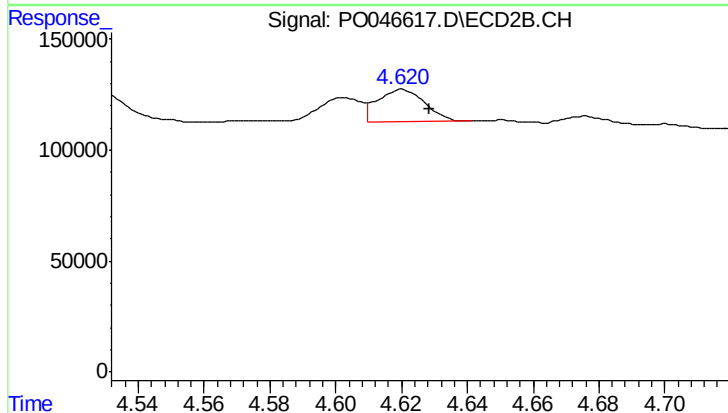
R.T.: 4.603 min
Delta R.T.: -0.007 min
Response: 104159
Conc: 30.24 ng/ml



#13 AR-1232-3

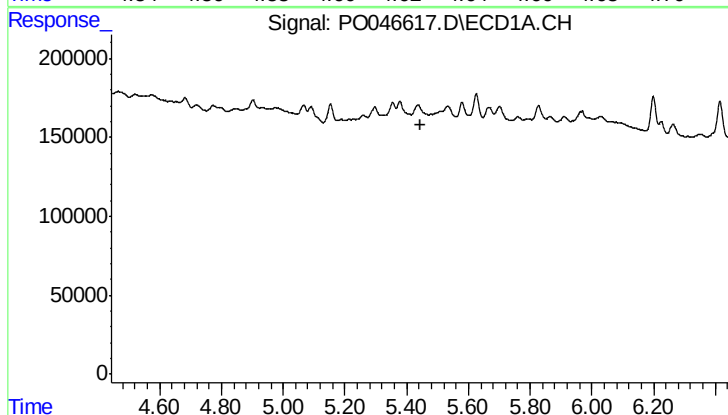
R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VB21029RE



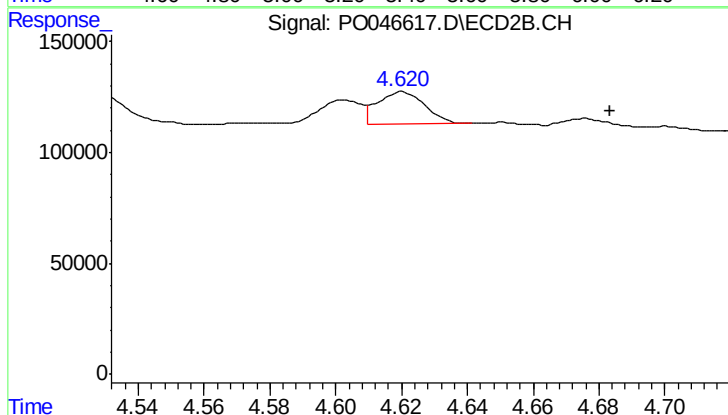
#13 AR-1232-3

R.T.: 4.620 min
Delta R.T.: -0.008 min
Response: 144324
Conc: 30.25 ng/ml



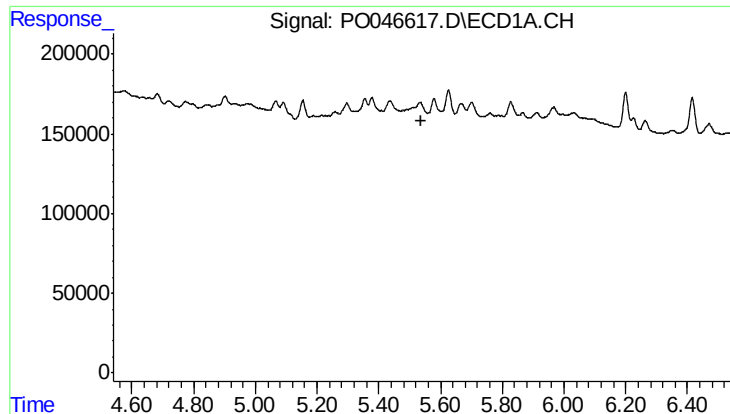
#14 AR-1232-4

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



#14 AR-1232-4

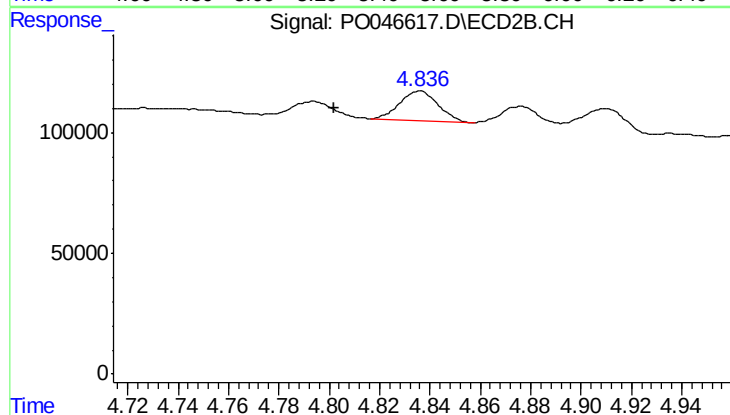
R.T.: 4.620 min
Delta R.T.: -0.063 min
Response: 144324
Conc: 41.07 ng/ml



#15 AR-1232-5

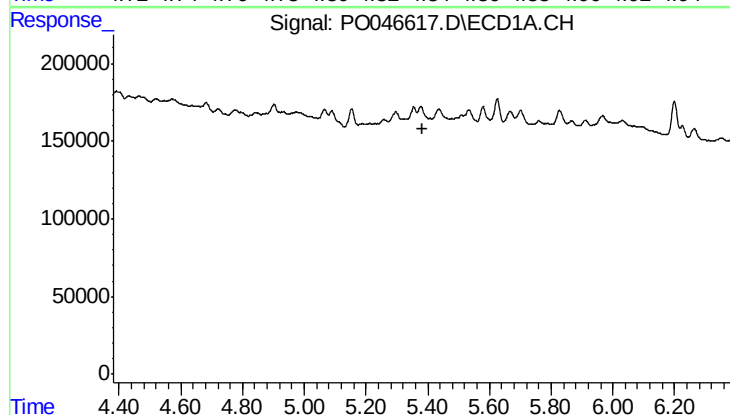
R.T.: 0.000 min
Exp R.T.: 5.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VB21029RE



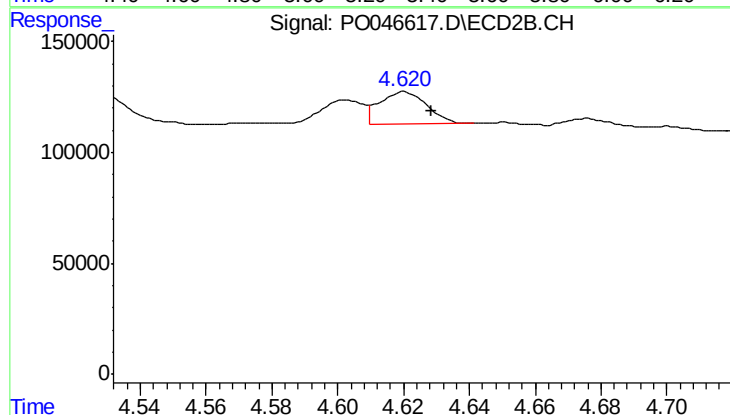
#15 AR-1232-5

R.T.: 4.836 min
Delta R.T.: 0.034 min
Response: 126094
Conc: 45.27 ng/ml



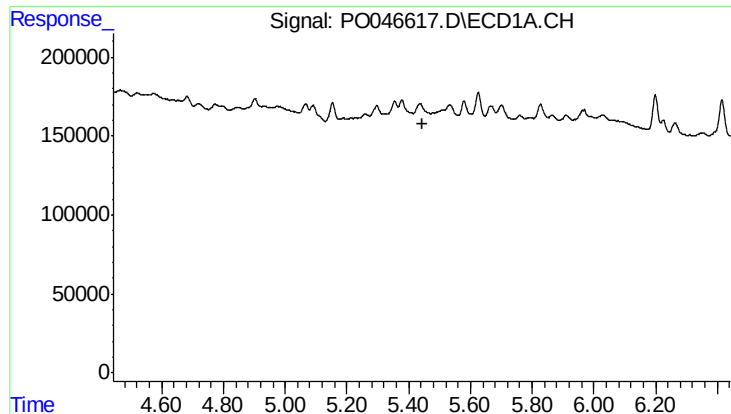
#16 AR-1242-1

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



#16 AR-1242-1

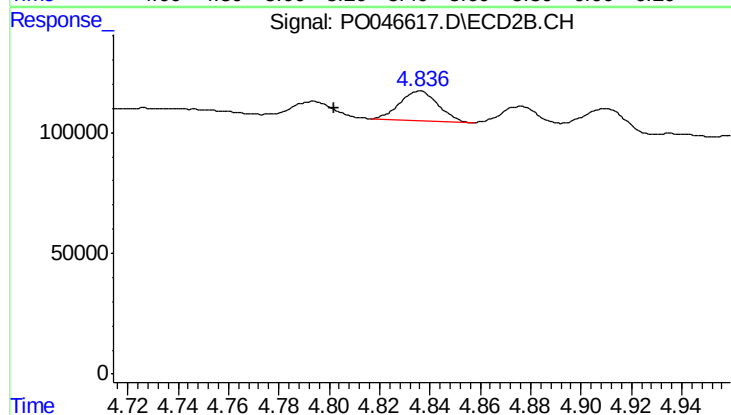
R.T.: 4.620 min
Delta R.T.: -0.008 min
Response: 144324
Conc: 15.07 ng/ml



#17 AR-1242-2

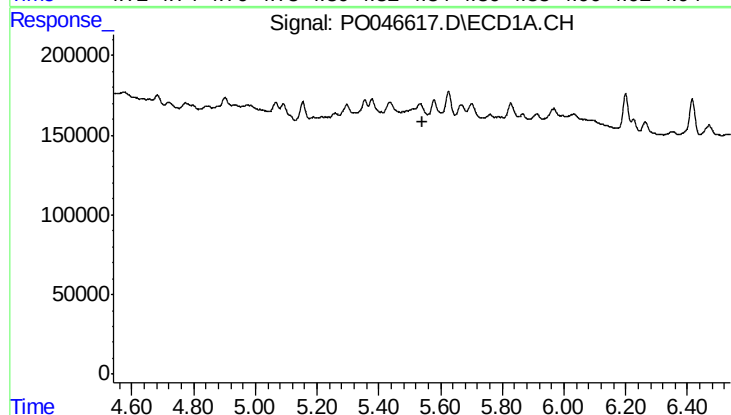
R.T.: 0.000 min
Exp R.T.: 5.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VB21029RE



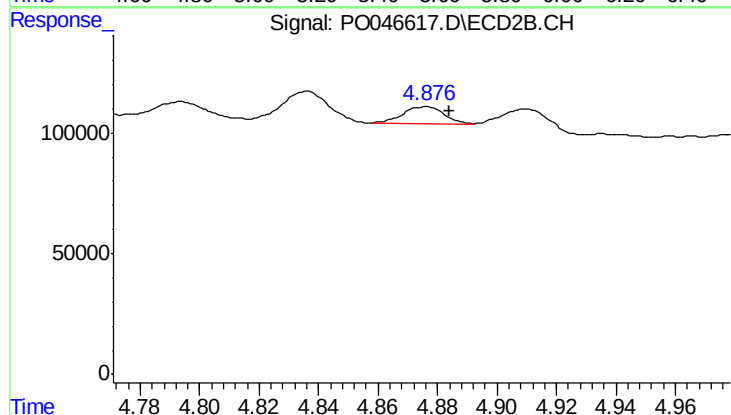
#17 AR-1242-2

R.T.: 4.836 min
Delta R.T.: 0.034 min
Response: 126094
Conc: 22.72 ng/ml



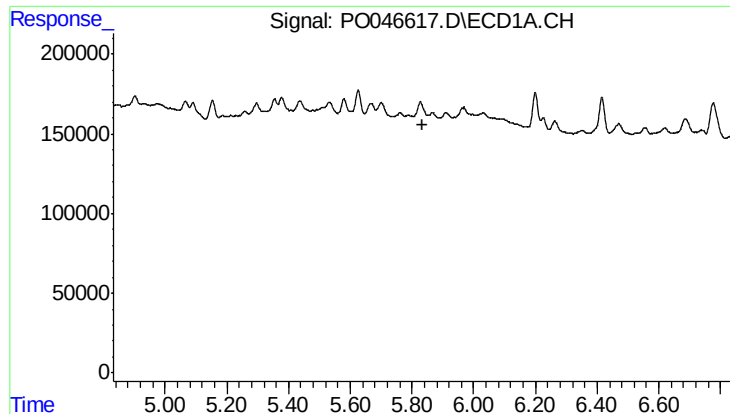
#18 AR-1242-3

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



#18 AR-1242-3

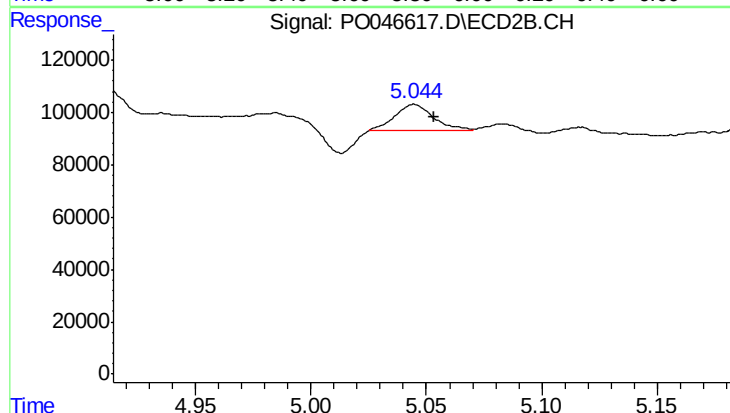
R.T.: 4.876 min
Delta R.T.: -0.008 min
Response: 65665
Conc: 12.65 ng/ml



#19 AR-1242-4

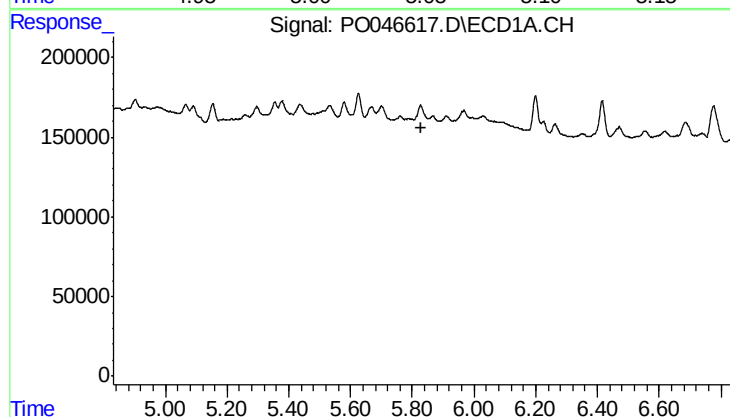
R.T.: 0.000 min
Exp R.T.: 5.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VB21029RE



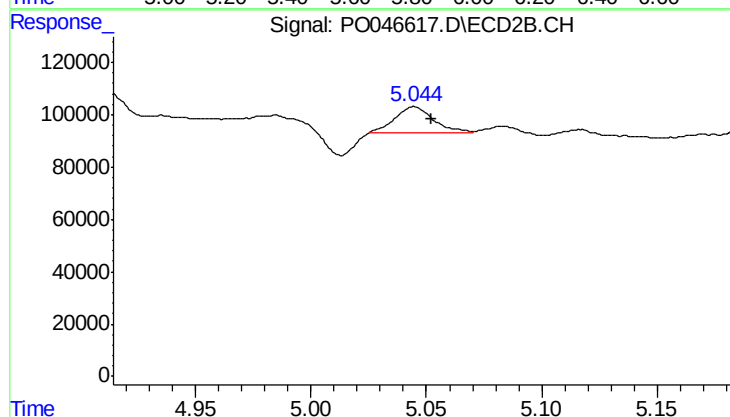
#19 AR-1242-4

R.T.: 5.045 min
Delta R.T.: -0.009 min
Response: 115972
Conc: 20.44 ng/ml



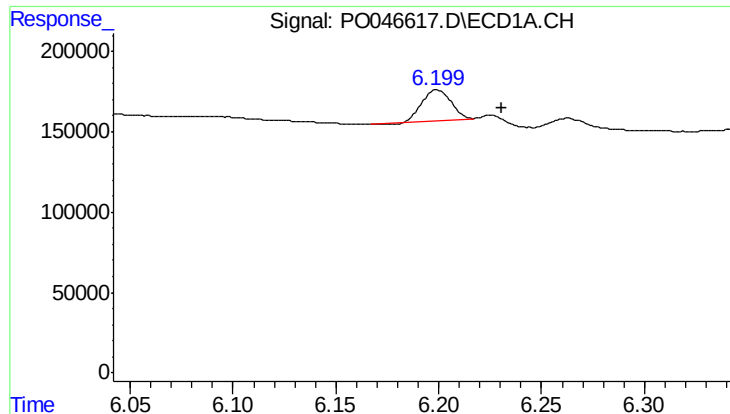
#21 AR-1248-1

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



#21 AR-1248-1

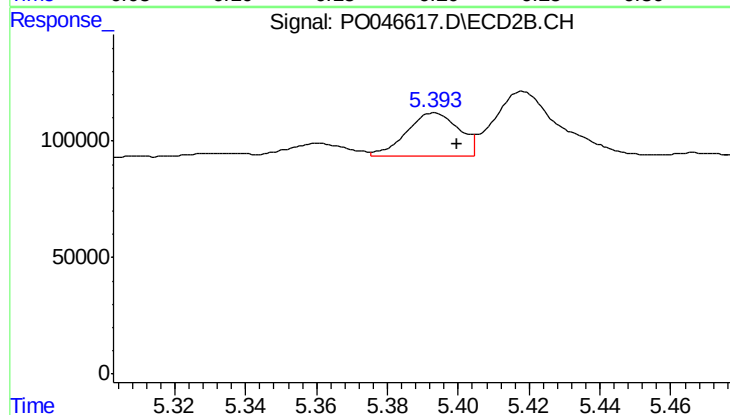
R.T.: 5.045 min
Delta R.T.: -0.007 min
Response: 115972
Conc: 13.71 ng/ml



#23 AR-1248-3

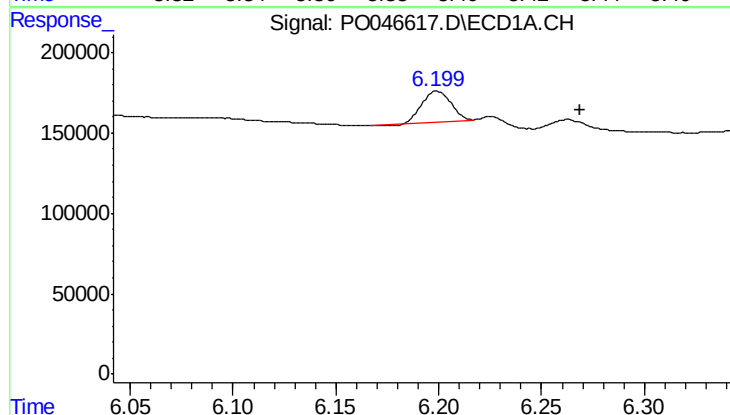
R.T.: 6.199 min
Delta R.T.: -0.031 min
Response: 182865
Conc: 19.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
VB21029RE



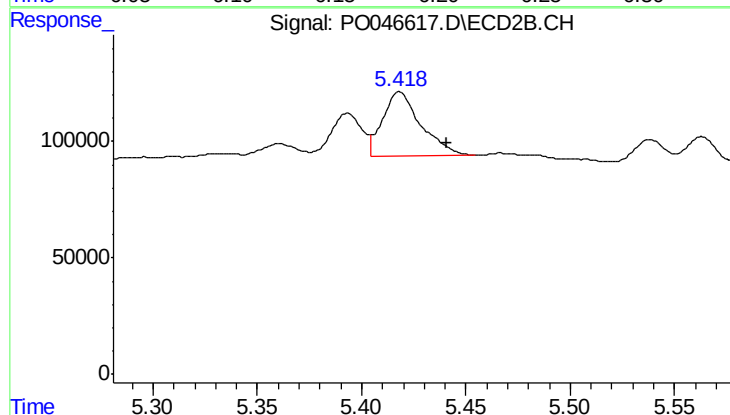
#23 AR-1248-3

R.T.: 5.393 min
Delta R.T.: -0.006 min
Response: 191375
Conc: 15.55 ng/ml



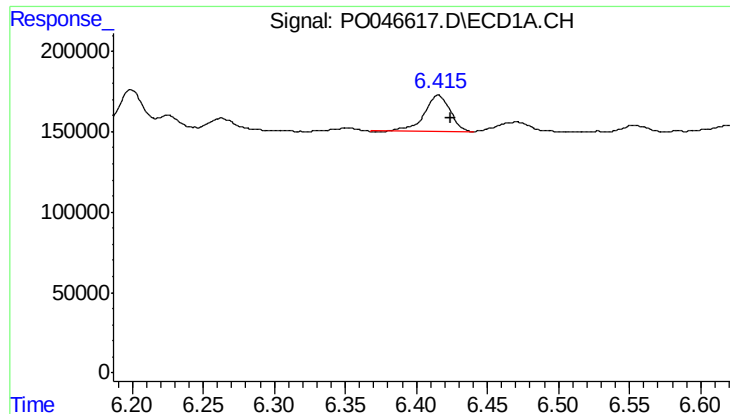
#24 AR-1248-4

R.T.: 6.199 min
Delta R.T.: -0.009 min
Response: 182865
Conc: 20.62 ng/ml



#24 AR-1248-4

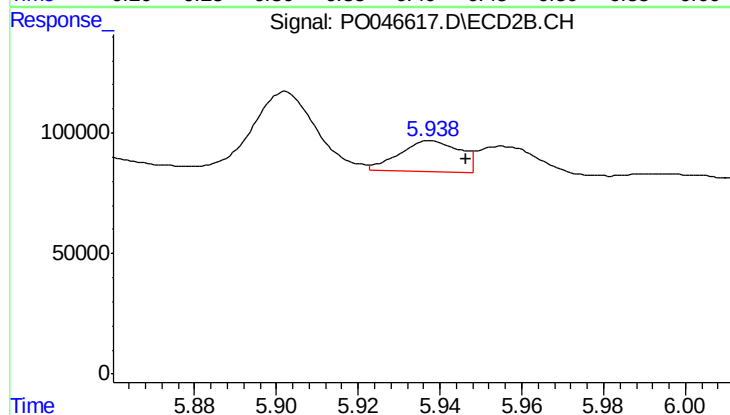
R.T.: 5.418 min
Delta R.T.: -0.022 min
Response: 351005
Conc: 40.32 ng/ml



#25 AR-1248-5

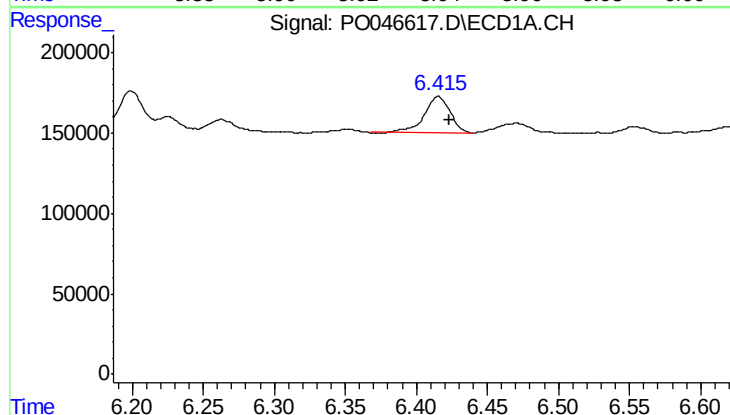
R.T.: 6.416 min
Delta R.T.: -0.009 min
Response: 287469
Conc: 31.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
VB21029RE



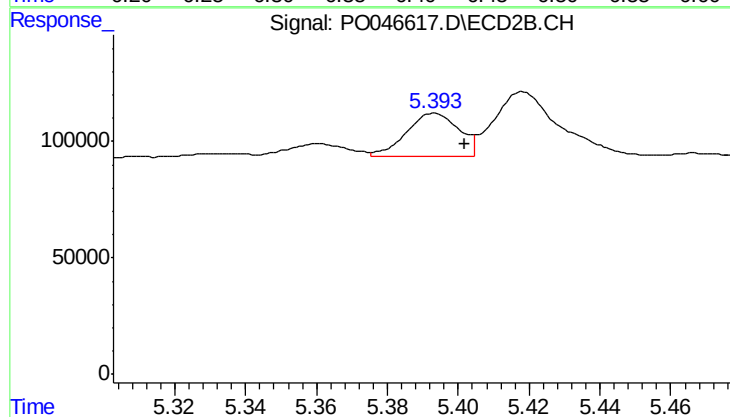
#25 AR-1248-5

R.T.: 5.938 min
Delta R.T.: -0.009 min
Response: 132237
Conc: 22.59 ng/ml



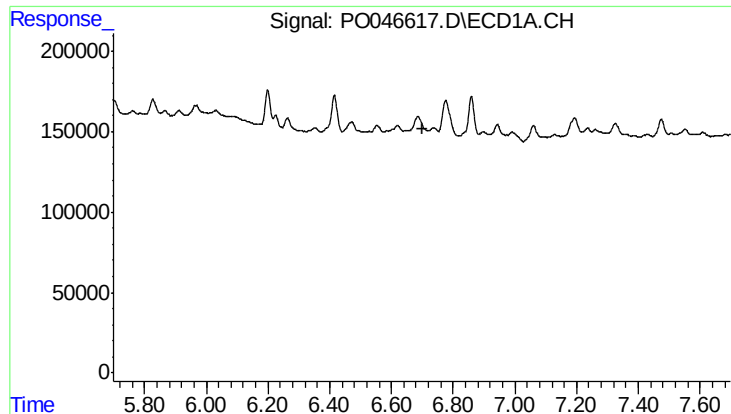
#26 AR-1254-1

R.T.: 6.416 min
Delta R.T.: -0.008 min
Response: 287469
Conc: 20.62 ng/ml



#26 AR-1254-1

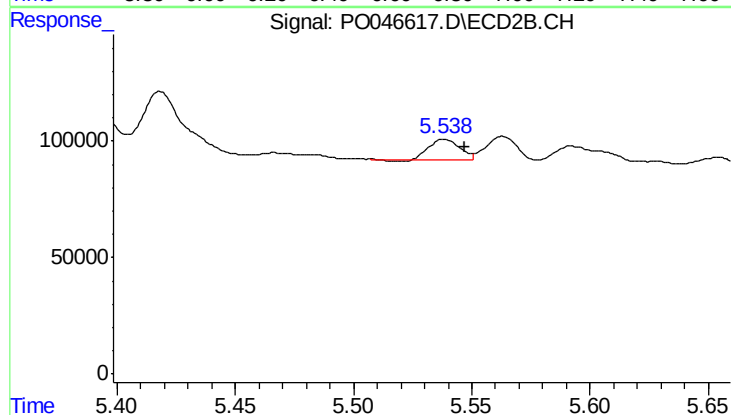
R.T.: 5.393 min
Delta R.T.: -0.009 min
Response: 191375
Conc: 14.31 ng/ml



#27 AR-1254-2

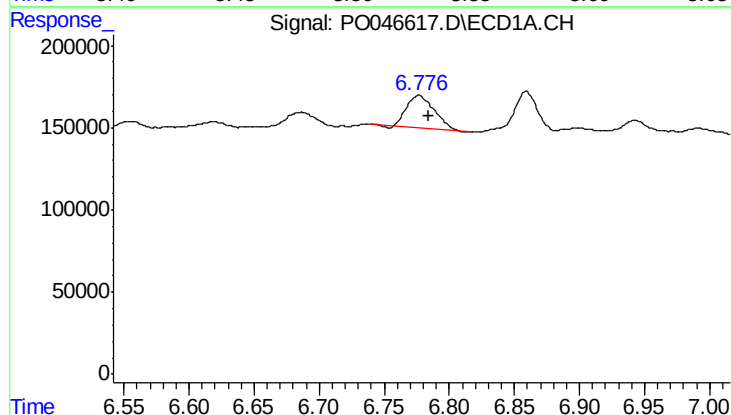
R.T.: 0.000 min
Exp R.T.: 6.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VB21029RE



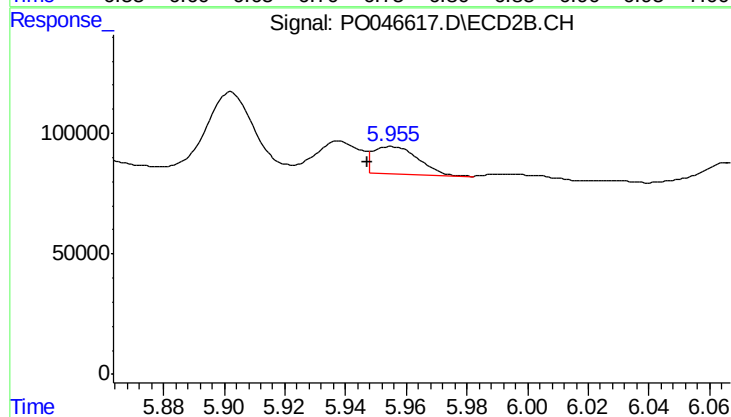
#27 AR-1254-2

R.T.: 5.538 min
Delta R.T.: -0.009 min
Response: 73197
Conc: 6.33 ng/ml



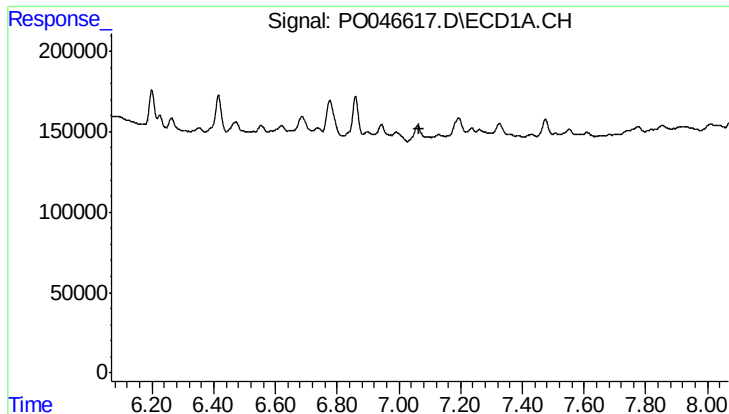
#28 AR-1254-3

R.T.: 6.777 min
Delta R.T.: -0.008 min
Response: 296558
Conc: 19.40 ng/ml



#28 AR-1254-3

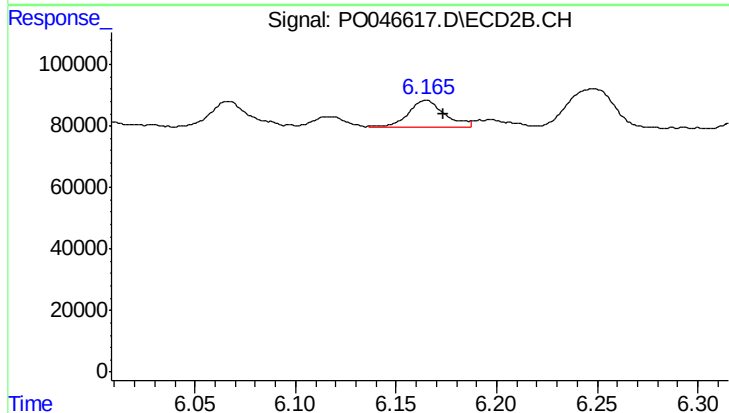
R.T.: 5.955 min
Delta R.T.: 0.008 min
Response: 115233
Conc: 5.86 ng/ml



#29 AR-1254-4

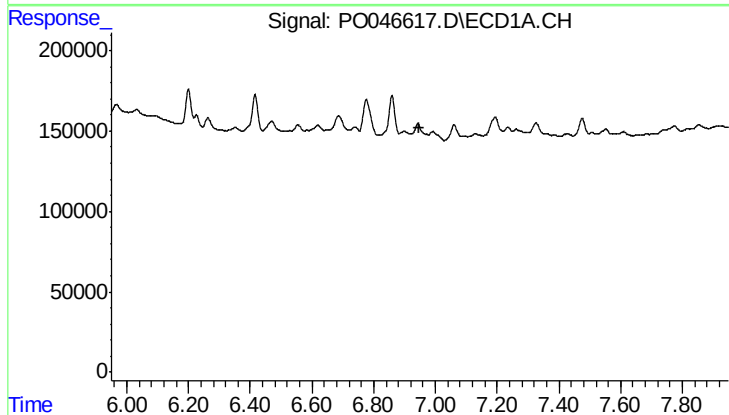
R.T.: 0.000 min
Exp R.T.: 7.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VB21029RE



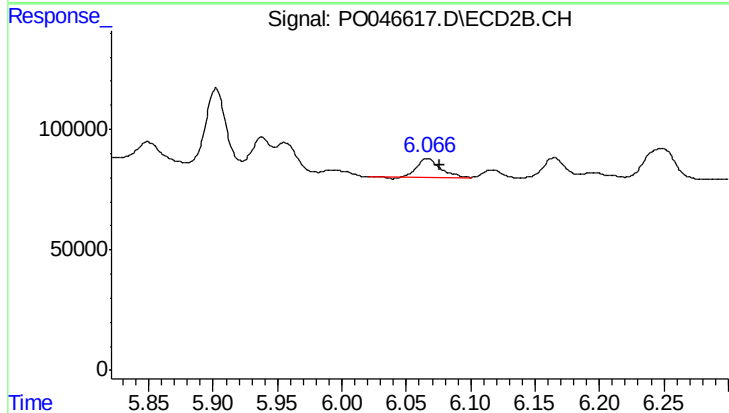
#29 AR-1254-4

R.T.: 6.165 min
Delta R.T.: -0.009 min
Response: 106693
Conc: 8.46 ng/ml



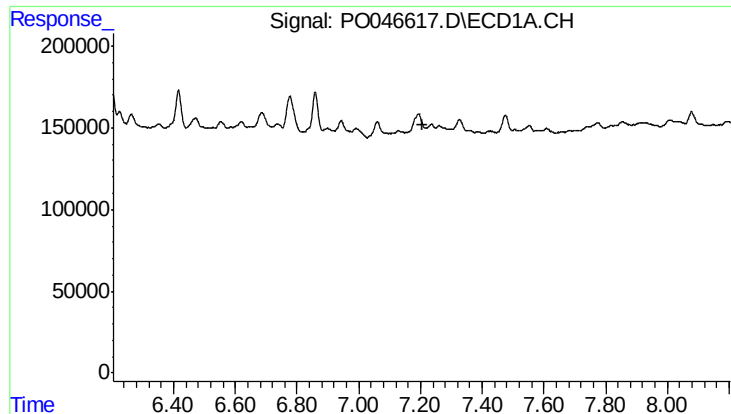
#31 AR-1260-1

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



#31 AR-1260-1

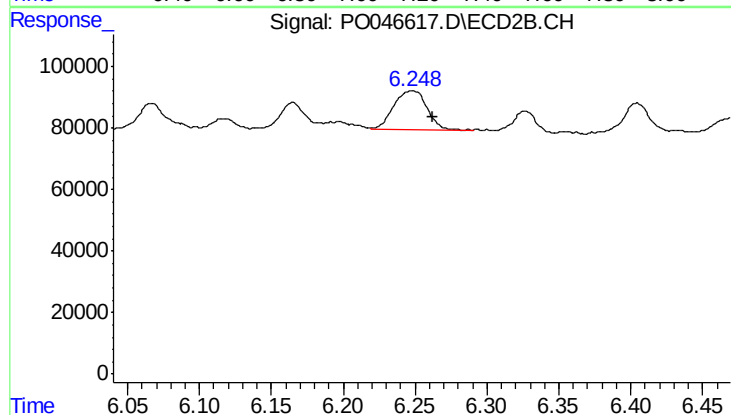
R.T.: 6.067 min
Delta R.T.: -0.010 min
Response: 95616
Conc: 7.33 ng/ml



#32 AR-1260-2

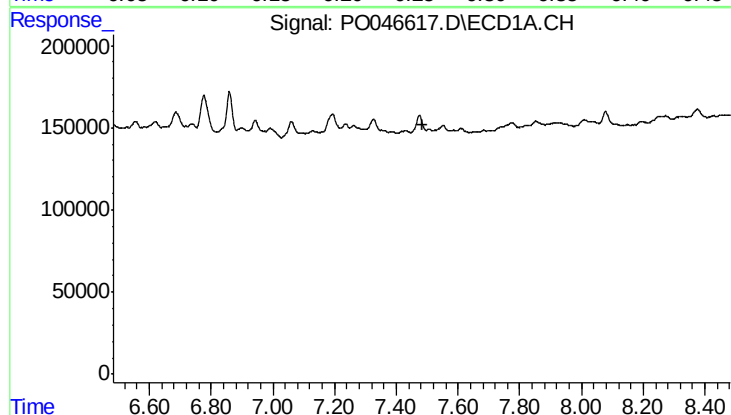
R.T.: 0.000 min
Exp R.T.: 7.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VB21029RE



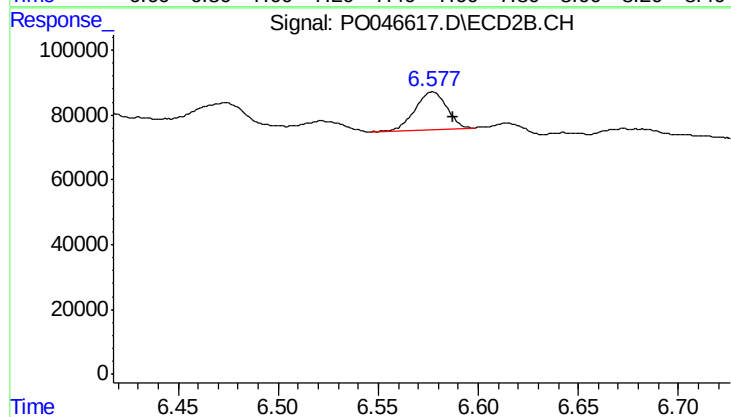
#32 AR-1260-2

R.T.: 6.248 min
Delta R.T.: -0.014 min
Response: 203342
Conc: 12.75 ng/ml



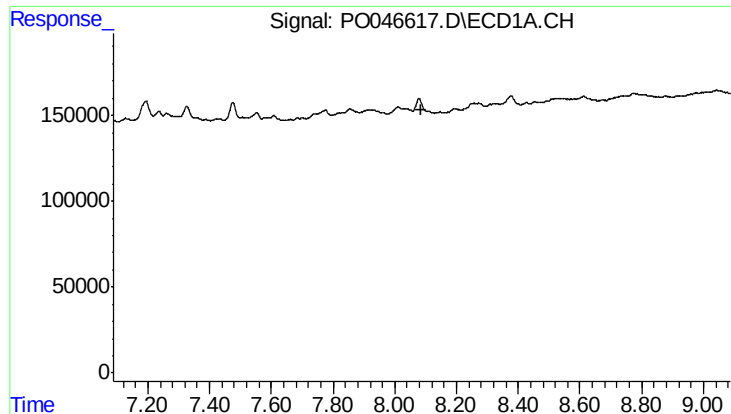
#33 AR-1260-3

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



#33 AR-1260-3

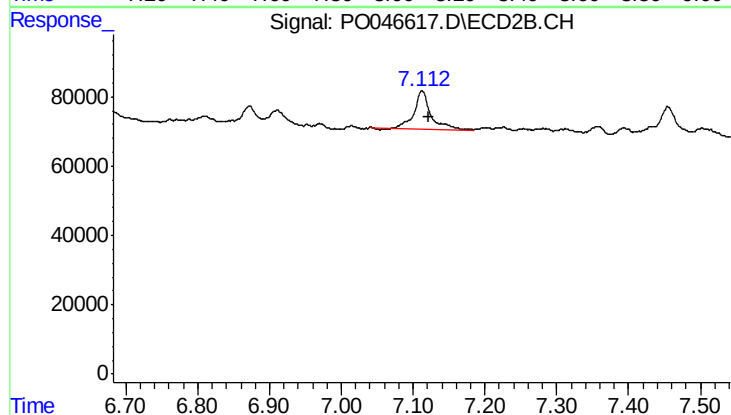
R.T.: 6.577 min
Delta R.T.: -0.010 min
Response: 127696
Conc: 7.12 ng/ml



#34 AR-1260-4

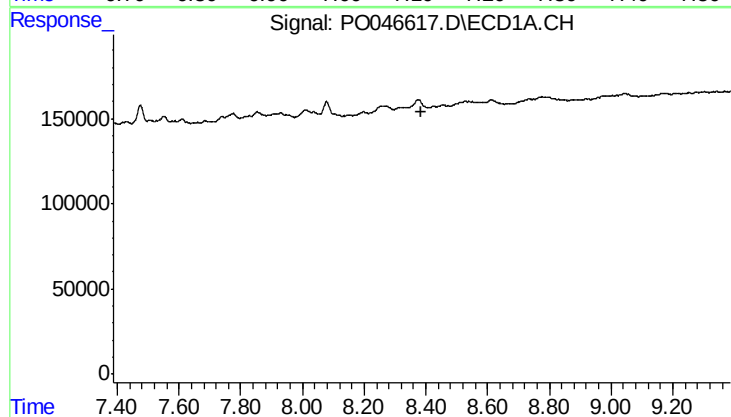
R.T.: 0.000 min
Exp R.T.: 8.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VB21029RE



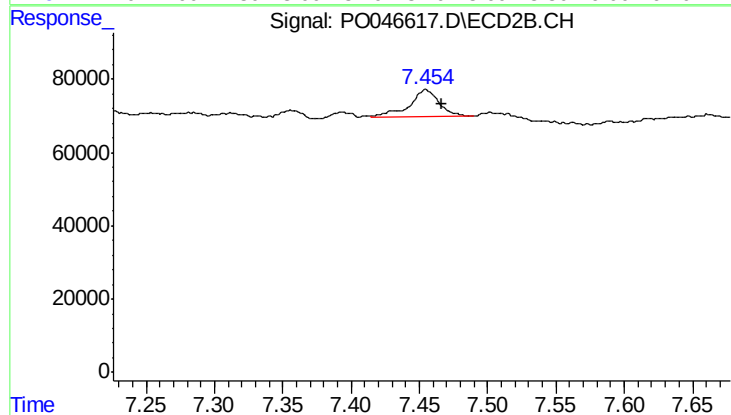
#34 AR-1260-4

R.T.: 7.113 min
Delta R.T.: -0.010 min
Response: 182419
Conc: 6.57 ng/ml



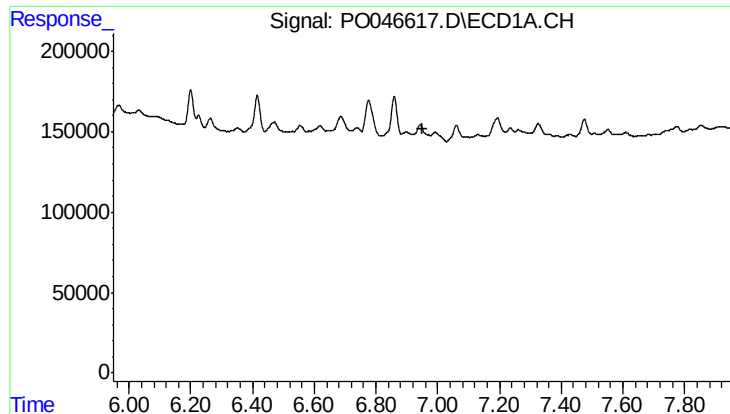
#35 AR-1260-5

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



#35 AR-1260-5

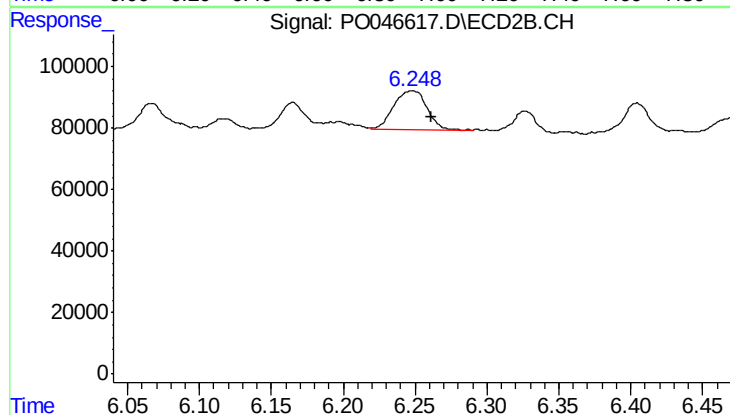
R.T.: 7.455 min
Delta R.T.: -0.012 min
Response: 111761
Conc: 5.82 ng/ml



#36 AR-1262-1

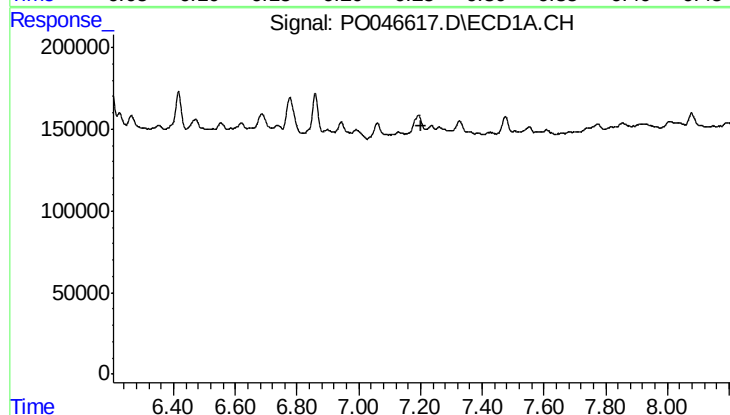
R.T.: 0.000 min
Exp R.T.: 6.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VB21029RE



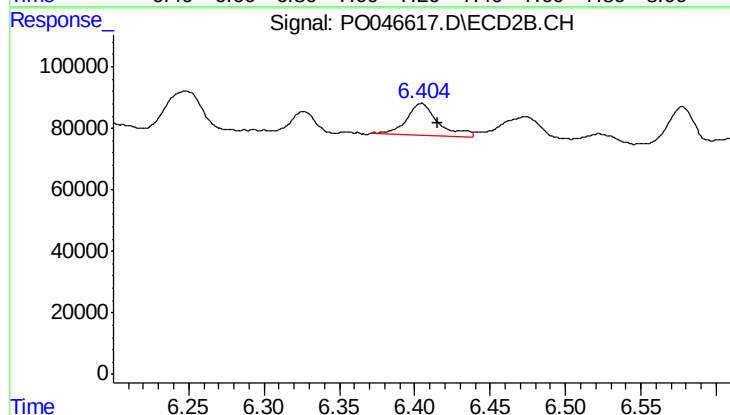
#36 AR-1262-1

R.T.: 6.248 min
Delta R.T.: -0.014 min
Response: 203342
Conc: 15.53 ng/ml



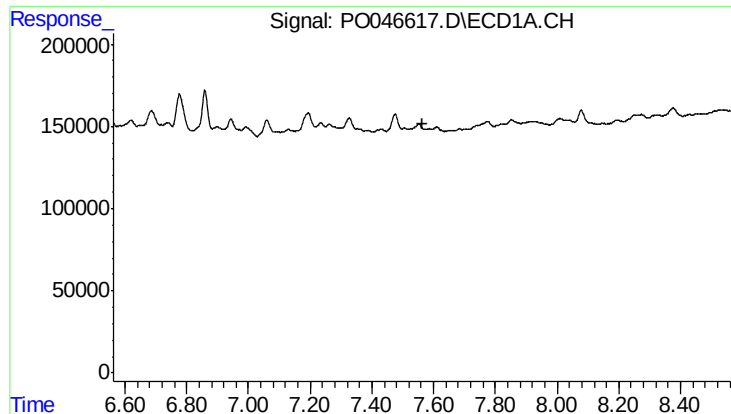
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.205 min
Response: 0
Conc: N.D.



#37 AR-1262-2

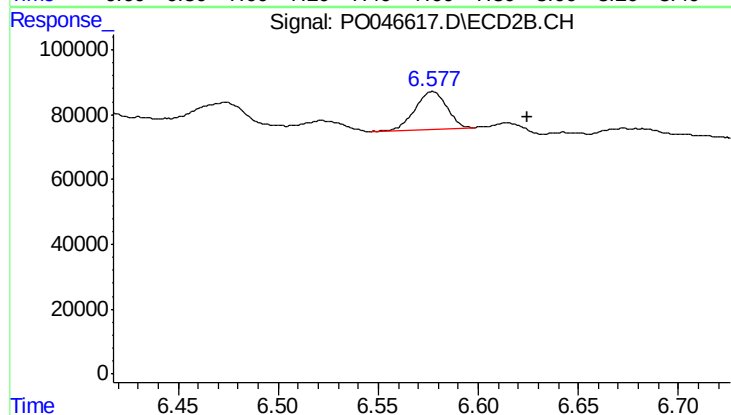
R.T.: 6.404 min
Delta R.T.: -0.011 min
Response: 157297
Conc: 12.14 ng/ml



#38 AR-1262-3

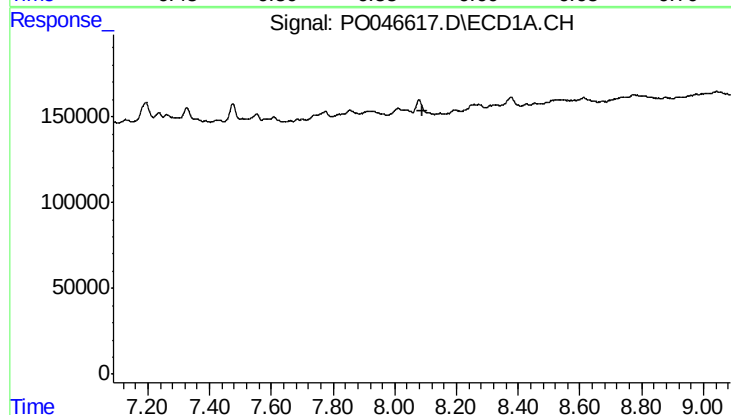
R.T.: 0.000 min
Exp R.T.: 7.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VB21029RE



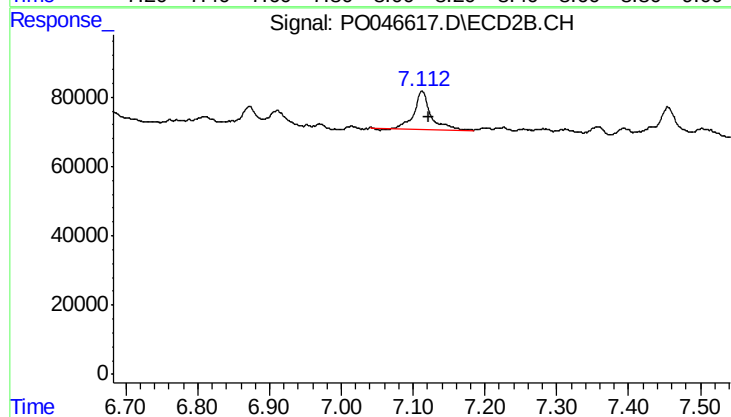
#38 AR-1262-3

R.T.: 6.577 min
Delta R.T.: -0.047 min
Response: 127696
Conc: 7.29 ng/ml



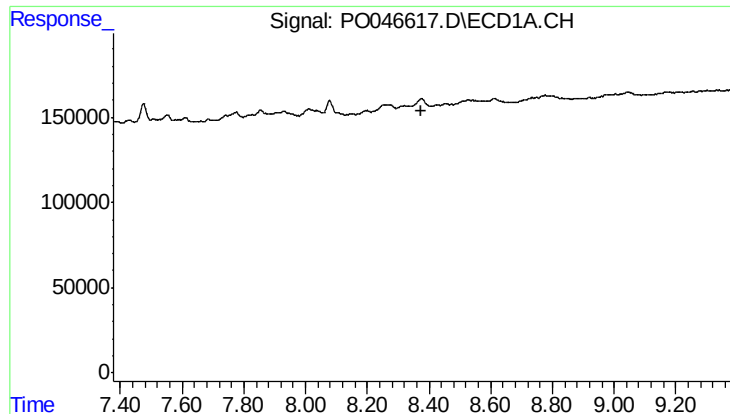
#40 AR-1262-5

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



#40 AR-1262-5

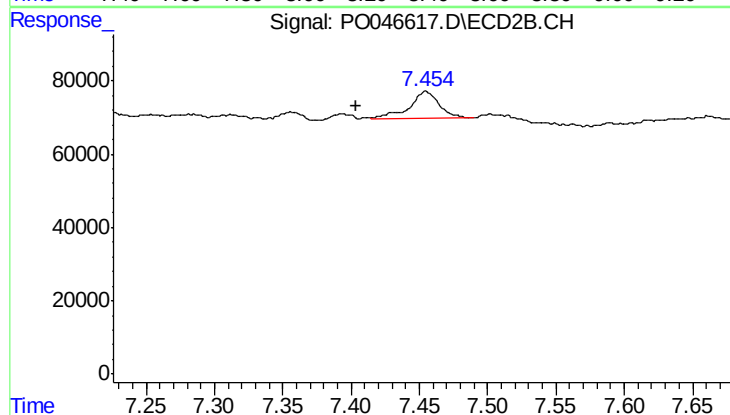
R.T.: 7.113 min
Delta R.T.: -0.009 min
Response: 182419
Conc: 5.91 ng/ml



#41 AR-1268-1

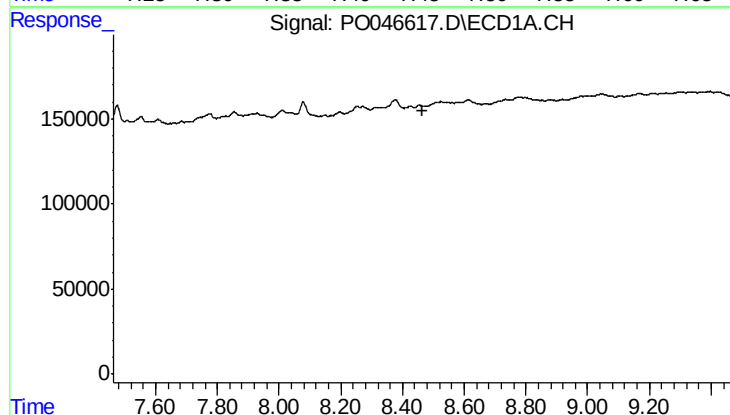
R.T.: 0.000 min
Exp R.T.: 8.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VB21029RE



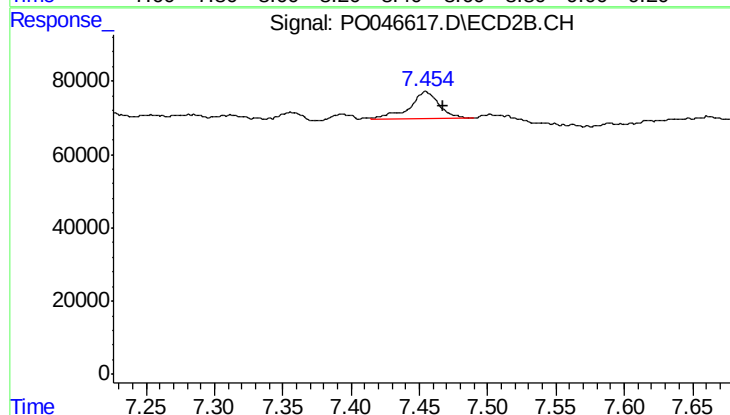
#41 AR-1268-1

R.T.: 7.455 min
Delta R.T.: 0.051 min
Response: 111761
Conc: 3.99 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.: -0.013 min
Response: 111761
Conc: 4.06 ng/ml