

Data Path : P:\HPCHEM1\ECD 0\Data\P0032718\
 Data File : P0043329.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Mar 2018 13:13
 Operator : SM/UA
 Sample : J1758-05
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 16:23:38 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0032318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 23 05:22:35 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...	4.075	3.330	5203338	6540817	24.556	22.347
2) SA Decachlor...	9.423	8.095	3454290	3947871	14.223	11.039
Target Compounds						
3) L1 AR-1016-1	4.909	0.000	4941663	0	868.461	N.D. #
4) L1 AR-1016-2	5.300	4.631	113213	2786884	13.047	384.886 #
5) L1 AR-1016-3	5.380	4.631	-301355	2786884	N.D.	310.976 #
6) L1 AR-1016-4	5.830	0.000	1866122	0	261.683	N.D. #
9) L2 AR-1221-2	4.367	0.000	99025	0	41.008	N.D. #
10) L2 AR-1221-3	4.367	0.000	99025	0	12.886	N.D. #
11) L3 AR-1232-1	4.367	0.000	99025	0	23.671	N.D. #
12) L3 AR-1232-2	5.171	4.373	863175	861861	266.817	75.545 #
13) L3 AR-1232-3	5.262	4.426	79939	1078894	15.570	229.860 #
14) L3 AR-1232-4	5.300	4.530	113213	1879421	34.440	536.348 #
15) L3 AR-1232-5	5.380	4.631	-301355	2786884	N.D.	1138.454 #
17) L4 AR-1242-2	5.262	4.373	79939	861861	9.631	46.047 #
18) L4 AR-1242-3	5.380	4.530	-301355	1879421	N.D.	327.562 #
19) L4 AR-1242-4	5.647	4.631	983380	2786884	235.764	487.774 #
20) L4 AR-1242-5	5.830	0.000	1866122	0	394.939	N.D. #
21) L5 AR-1248-1	5.647	0.000	983380	0	130.519	N.D. #
22) L5 AR-1248-2	5.830	0.000	1866122	0	280.081	N.D. #
25) L5 AR-1248-5	6.294	0.000	609454	0	96.813	N.D. #
26) L6 AR-1254-1	6.233	0.000	480347	0	30.169	N.D. #
27) L6 AR-1254-2	6.495	5.315	784479	161790	76.059	8.397 #
28) L6 AR-1254-3	6.595	0.000	430353	0	23.868	N.D. #
29) L6 AR-1254-4	6.868	0.000	132751	0	8.918	N.D. #
31) L7 AR-1260-1	6.749	0.000	666697	0	47.437	N.D. #
32) L7 AR-1260-2	6.993	0.000	180541	0	9.943	N.D. #
35) L7 AR-1260-5	7.875	0.000	145431	0	4.775	N.D. #
36) L8 AR-1262-1	6.749	0.000	666697	0	62.724	N.D. #
37) L8 AR-1262-2	6.993	0.000	180541	0	13.404	N.D. #
40) L8 AR-1262-5	7.875	0.000	145431	0	4.274	N.D. #

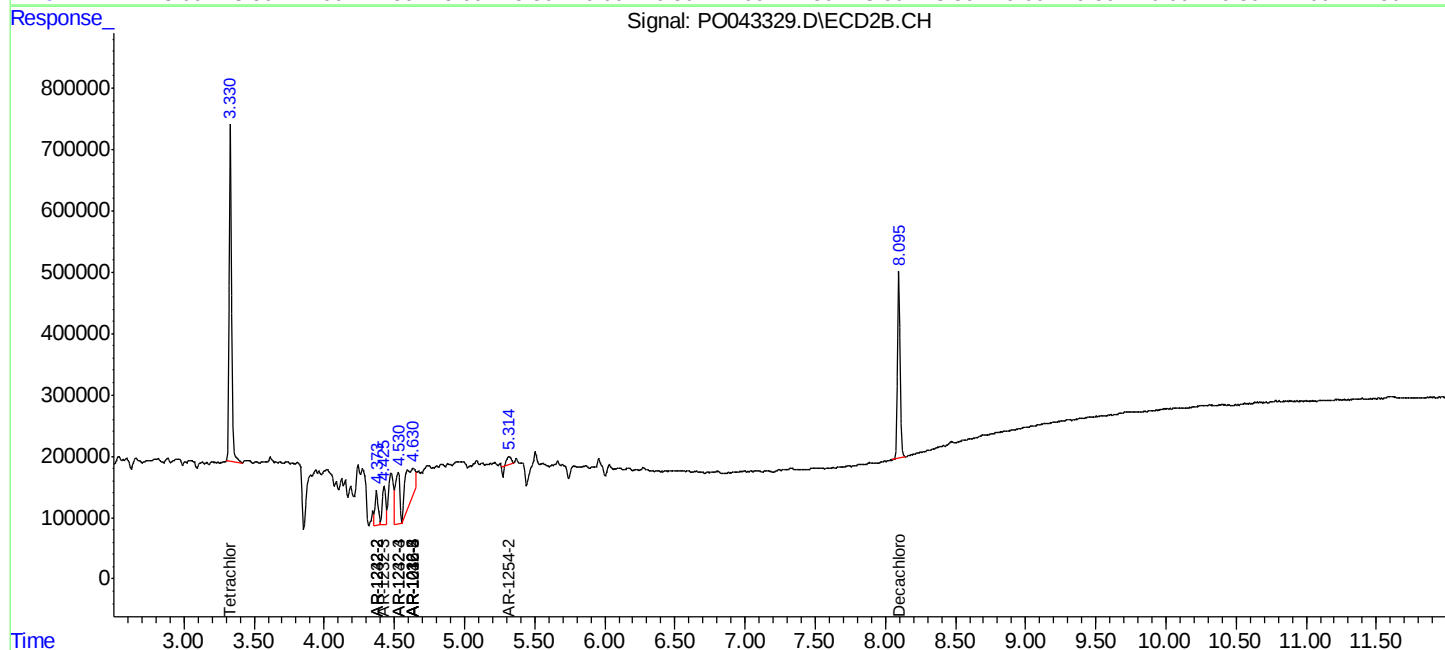
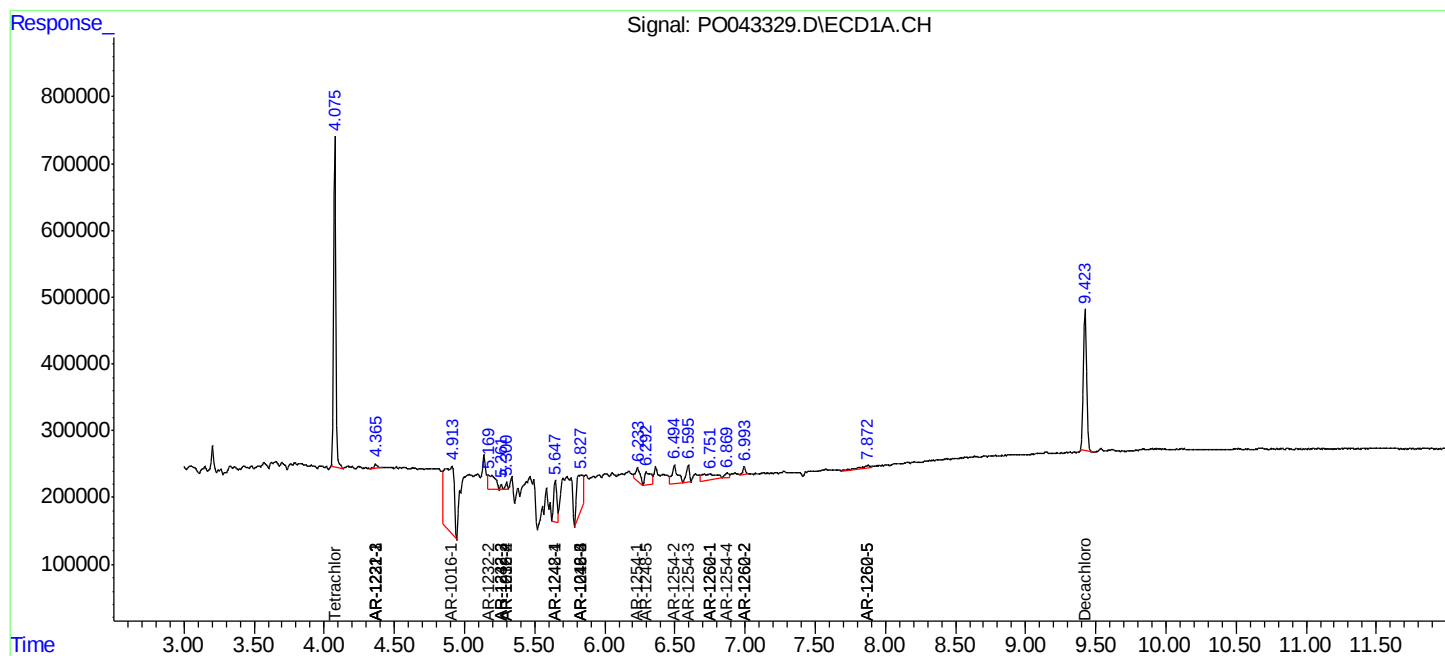
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

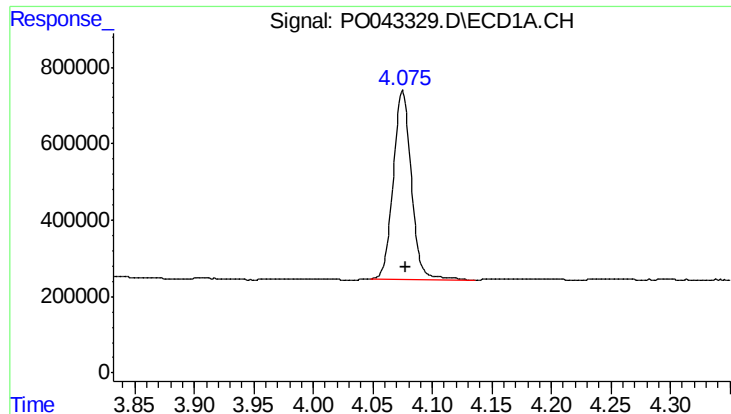
Data Path : P:\HPCHEM1\ECD 0\Data\PO032718\
Data File : PO043329.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Mar 2018 13:13
Operator : SM/UA
Sample : J1758-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 16:23:38 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO032318.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 23 05:22:35 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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

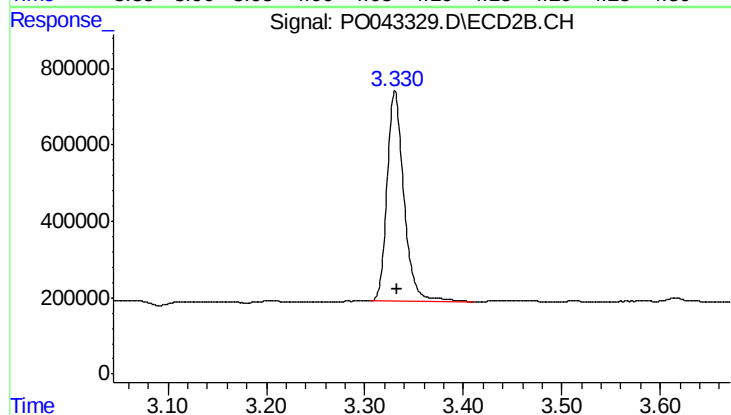




#1 Tetrachloro-m-xylene

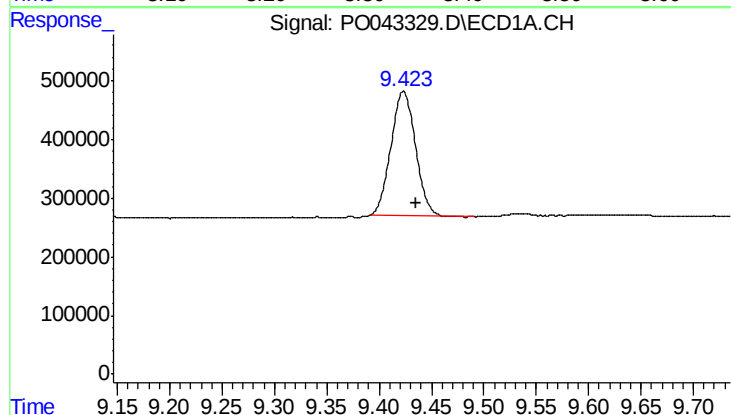
R.T.: 4.075 min
Delta R.T.: -0.003 min
Response: 5203338
Conc: 24.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



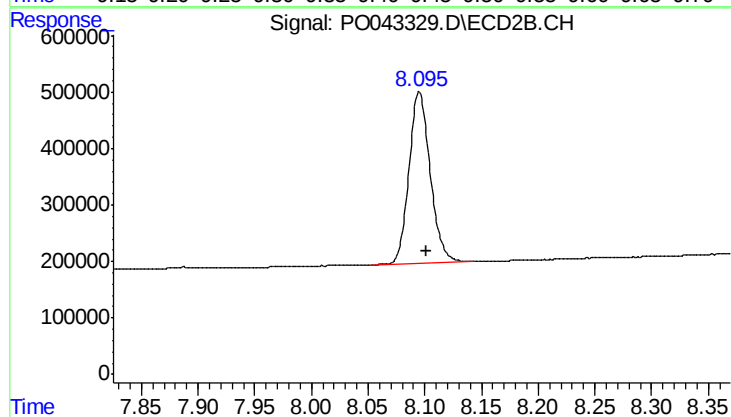
#1 Tetrachloro-m-xylene

R.T.: 3.330 min
Delta R.T.: -0.002 min
Response: 6540817
Conc: 22.35 ng/ml



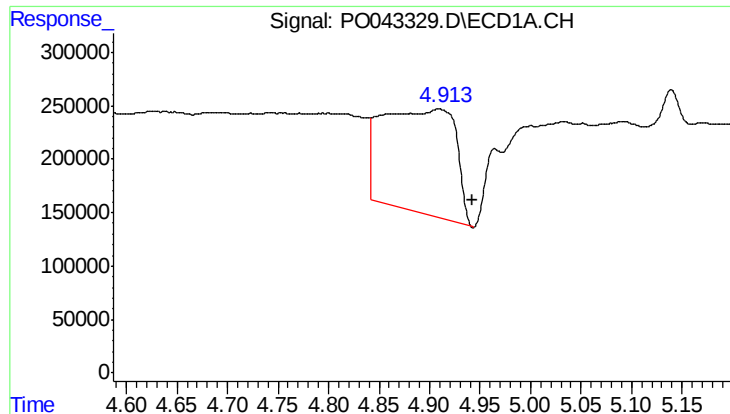
#2 Decachlorobiphenyl

R.T.: 9.423 min
Delta R.T.: -0.012 min
Response: 3454290
Conc: 14.22 ng/ml



#2 Decachlorobiphenyl

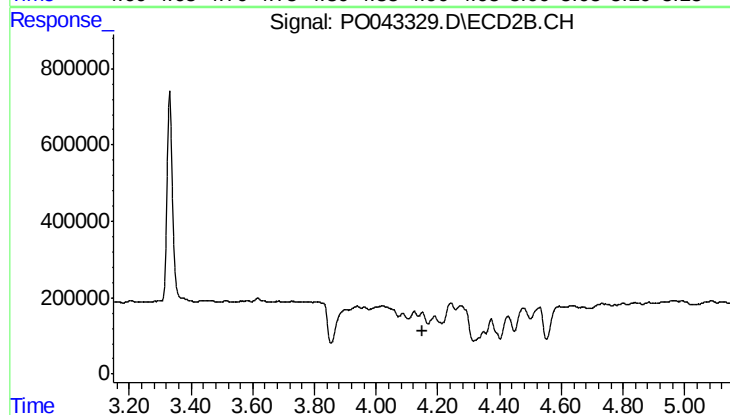
R.T.: 8.095 min
Delta R.T.: -0.007 min
Response: 3947871
Conc: 11.04 ng/ml



#3 AR-1016-1

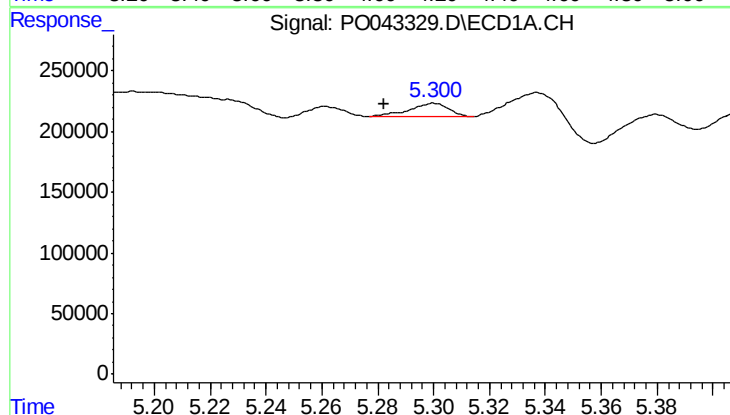
R.T.: 4.909 min
Delta R.T.: -0.033 min
Response: 4941663
Conc: 868.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



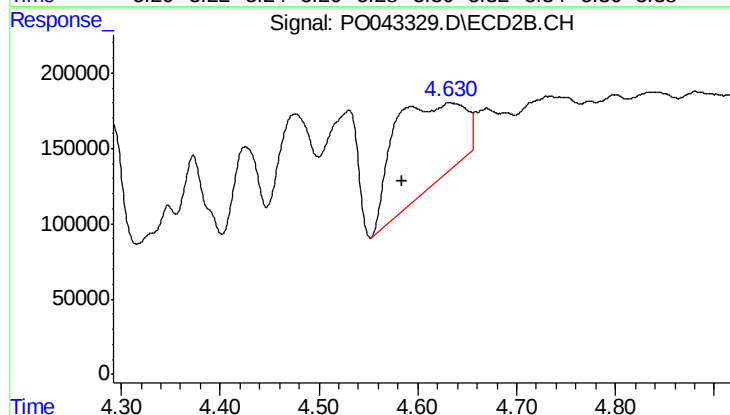
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.149 min
Response: 0
Conc: N.D.



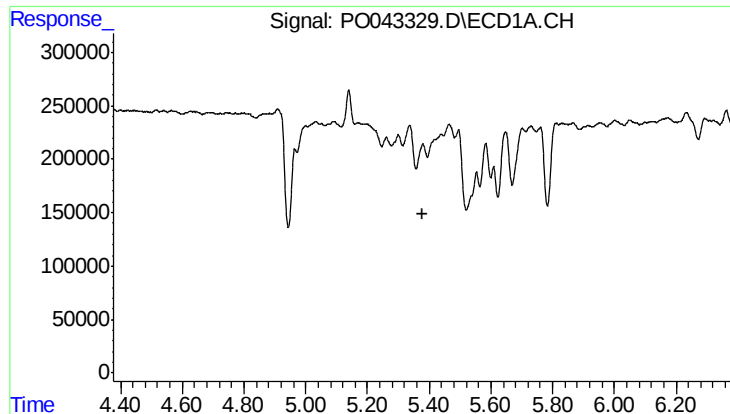
#4 AR-1016-2

R.T.: 5.300 min
Delta R.T.: 0.018 min
Response: 113213
Conc: 13.05 ng/ml



#4 AR-1016-2

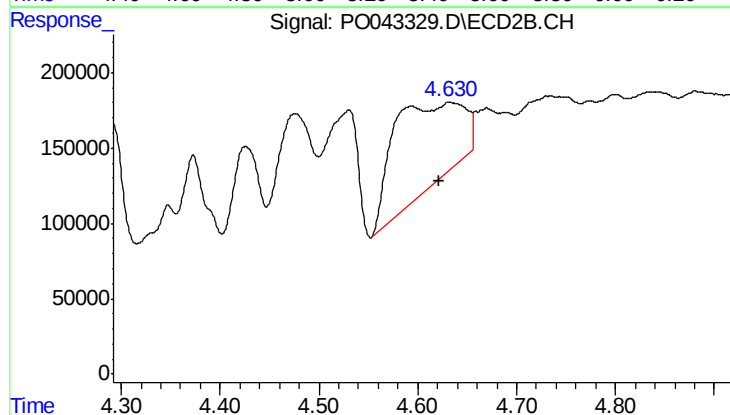
R.T.: 4.631 min
Delta R.T.: 0.048 min
Response: 2786884
Conc: 384.89 ng/ml



#5 AR-1016-3

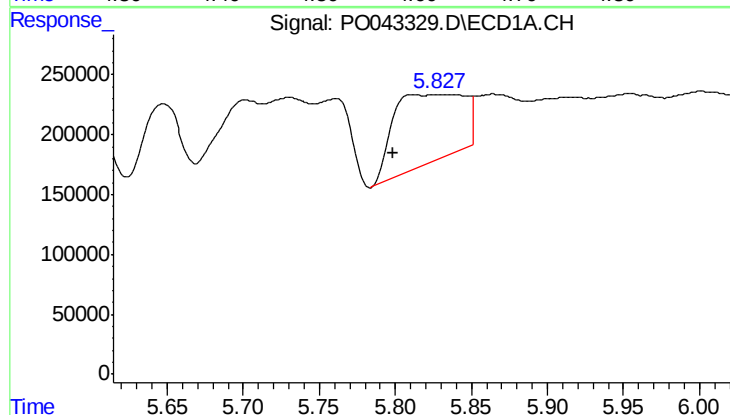
R.T.: 5.380 min
Delta R.T.: 0.003 min
Response: -301355
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



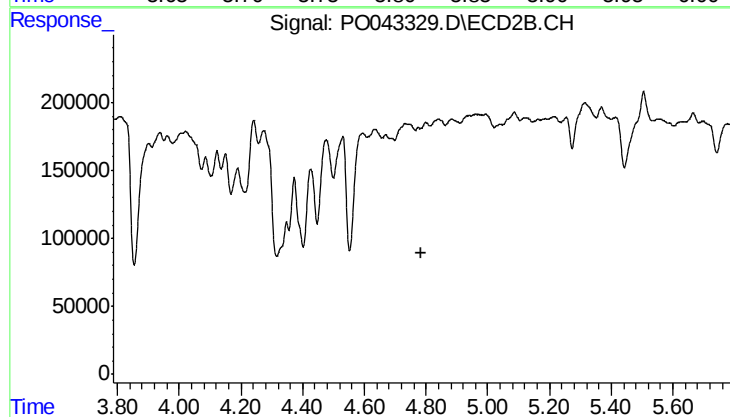
#5 AR-1016-3

R.T.: 4.631 min
Delta R.T.: 0.009 min
Response: 2786884
Conc: 310.98 ng/ml



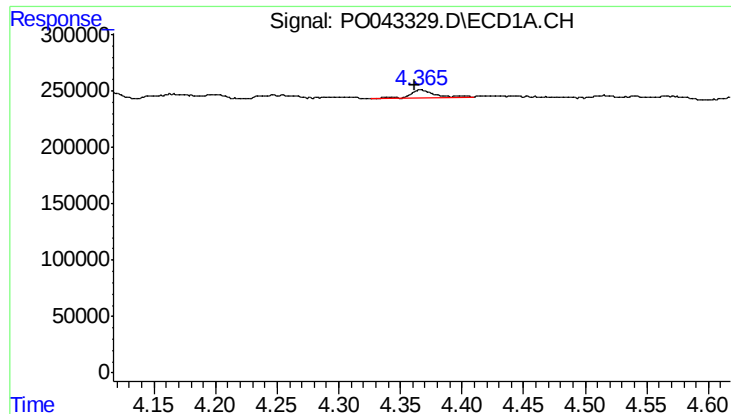
#6 AR-1016-4

R.T.: 5.830 min
Delta R.T.: 0.031 min
Response: 1866122
Conc: 261.68 ng/ml



#6 AR-1016-4

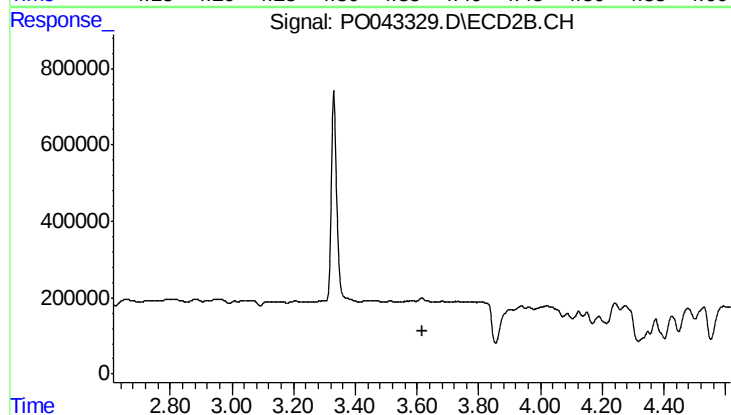
R.T.: 0.000 min
Exp R.T.: 4.787 min
Response: 0
Conc: N.D.



#9 AR-1221-2

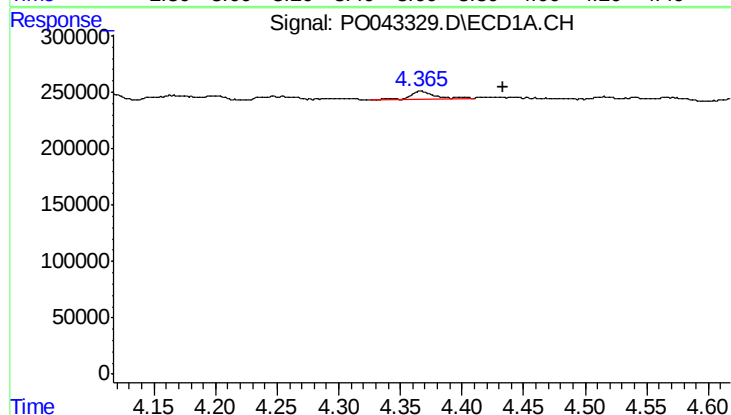
R.T.: 4.367 min
Delta R.T.: 0.006 min
Response: 99025
Conc: 41.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



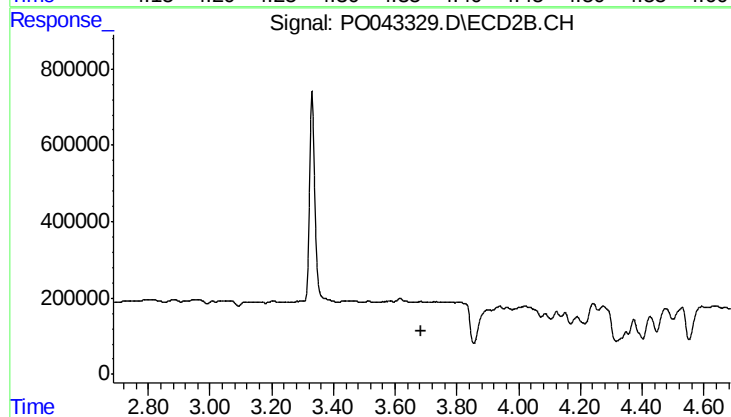
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 3.616 min
Response: 0
Conc: N.D.



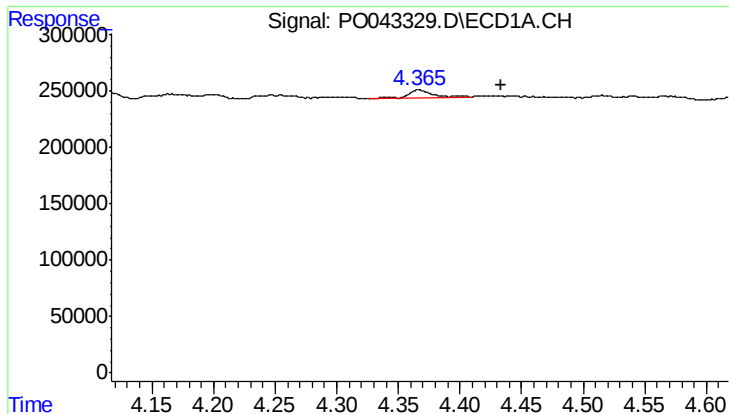
#10 AR-1221-3

R.T.: 4.367 min
Delta R.T.: -0.067 min
Response: 99025
Conc: 12.89 ng/ml



#10 AR-1221-3

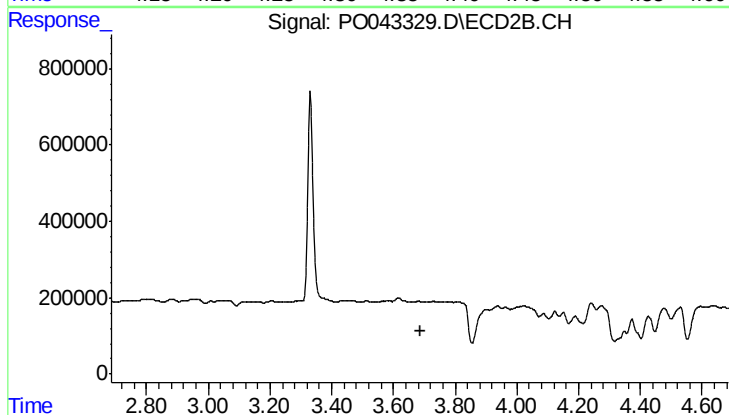
R.T.: 0.000 min
Exp R.T.: 3.687 min
Response: 0
Conc: N.D.



#11 AR-1232-1

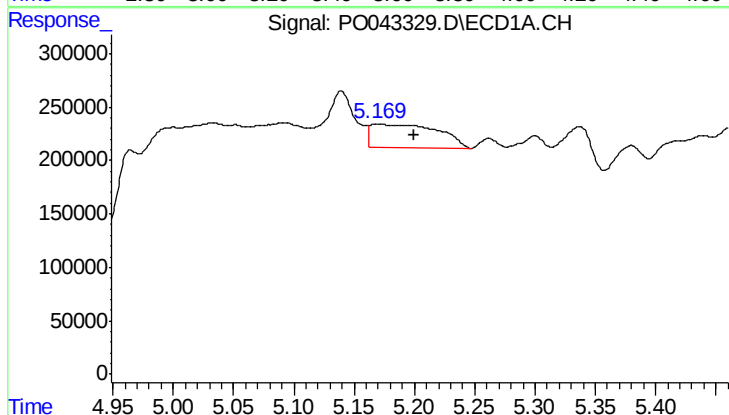
R.T.: 4.367 min
Delta R.T.: -0.067 min
Response: 99025
Conc: 23.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



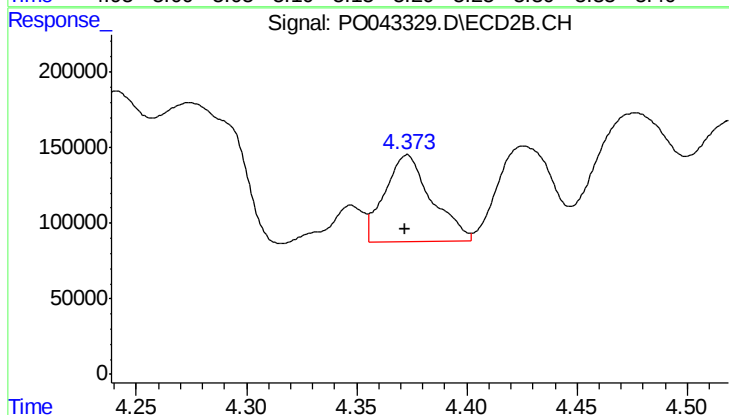
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 3.686 min
Response: 0
Conc: N.D.



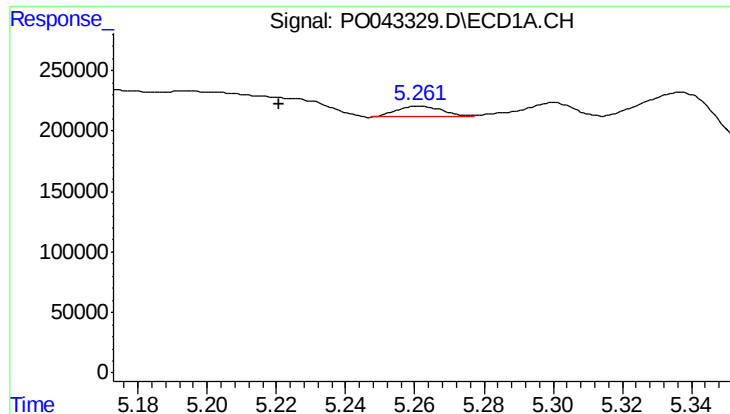
#12 AR-1232-2

R.T.: 5.171 min
Delta R.T.: -0.029 min
Response: 863175
Conc: 266.82 ng/ml



#12 AR-1232-2

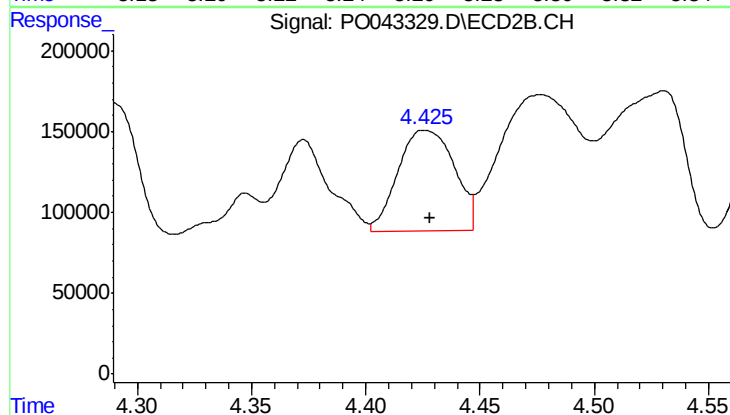
R.T.: 4.373 min
Delta R.T.: 0.000 min
Response: 861861
Conc: 75.55 ng/ml



#13 AR-1232-3

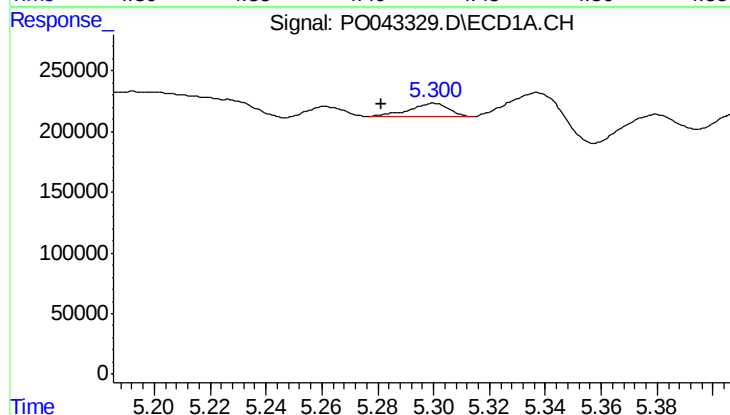
R.T.: 5.262 min
Delta R.T.: 0.041 min
Response: 79939
Conc: 15.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



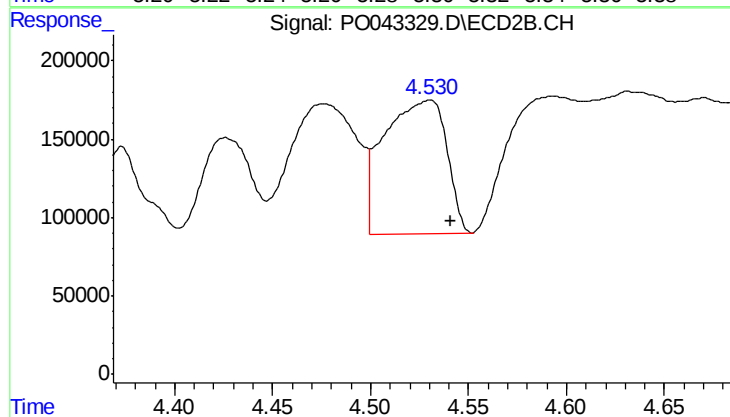
#13 AR-1232-3

R.T.: 4.426 min
Delta R.T.: -0.002 min
Response: 1078894
Conc: 229.86 ng/ml



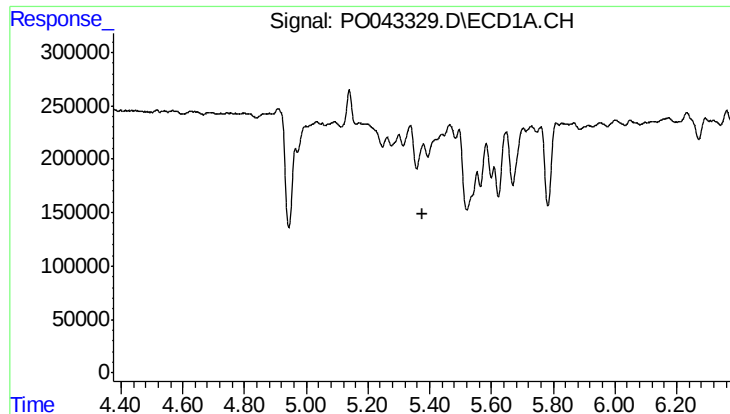
#14 AR-1232-4

R.T.: 5.300 min
Delta R.T.: 0.019 min
Response: 113213
Conc: 34.44 ng/ml



#14 AR-1232-4

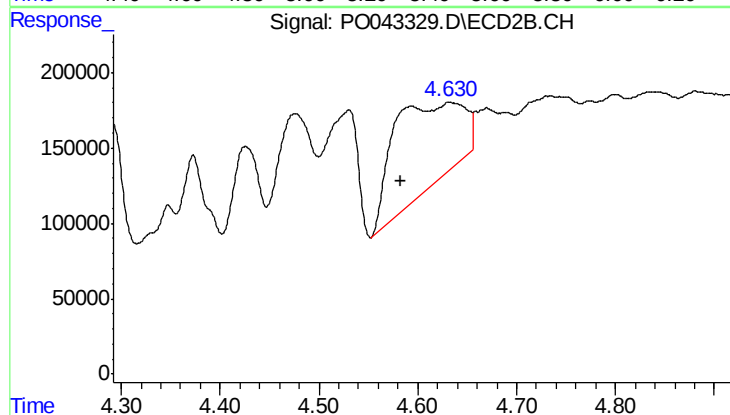
R.T.: 4.530 min
Delta R.T.: -0.011 min
Response: 1879421
Conc: 536.35 ng/ml



#15 AR-1232-5

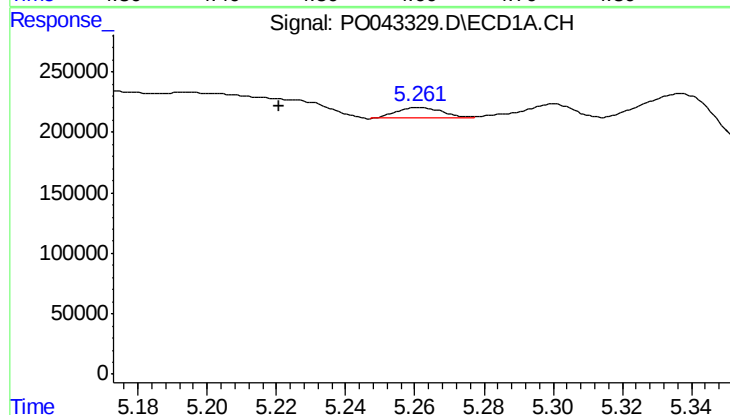
R.T.: 5.380 min
Delta R.T.: 0.004 min
Response: -301355
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



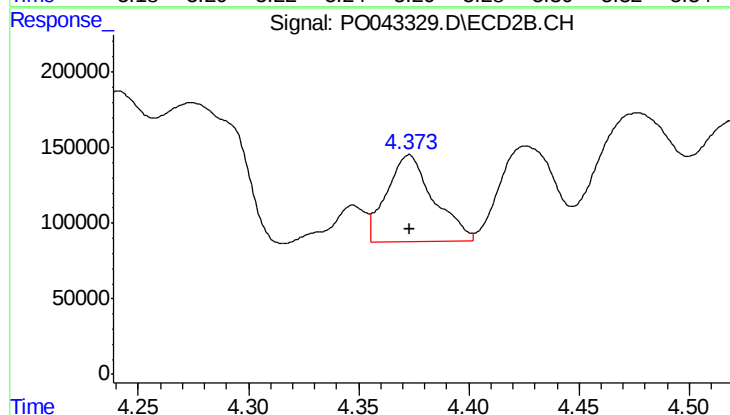
#15 AR-1232-5

R.T.: 4.631 min
Delta R.T.: 0.049 min
Response: 2786884
Conc: 1138.45 ng/ml



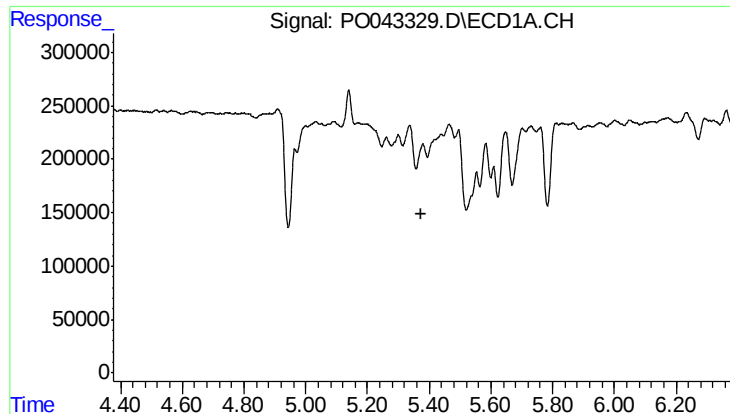
#17 AR-1242-2

R.T.: 5.262 min
Delta R.T.: 0.041 min
Response: 79939
Conc: 9.63 ng/ml



#17 AR-1242-2

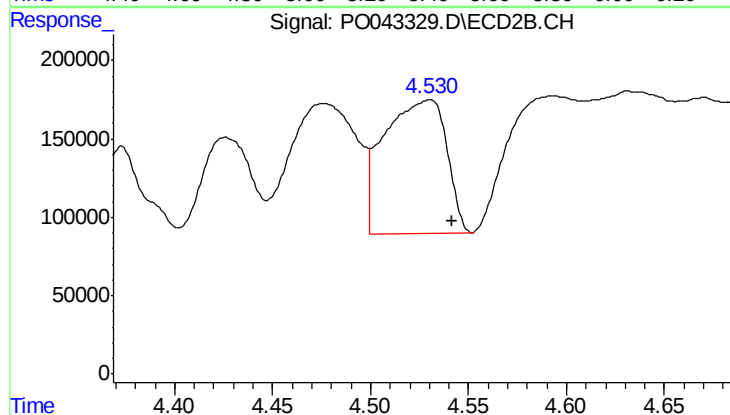
R.T.: 4.373 min
Delta R.T.: 0.000 min
Response: 861861
Conc: 46.05 ng/ml



#18 AR-1242-3

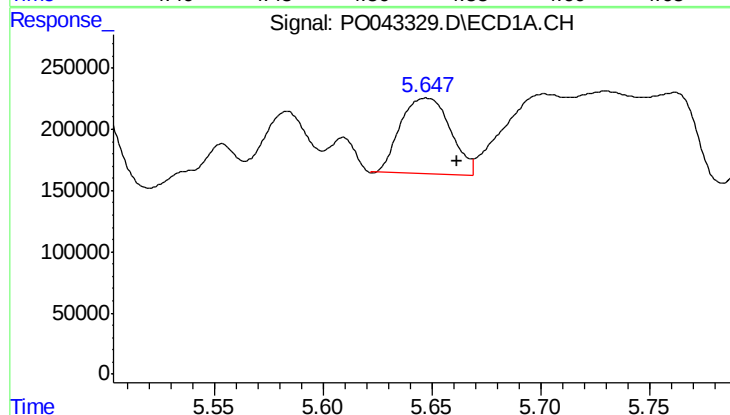
R.T.: 5.380 min
Delta R.T.: 0.003 min
Response: -301355
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



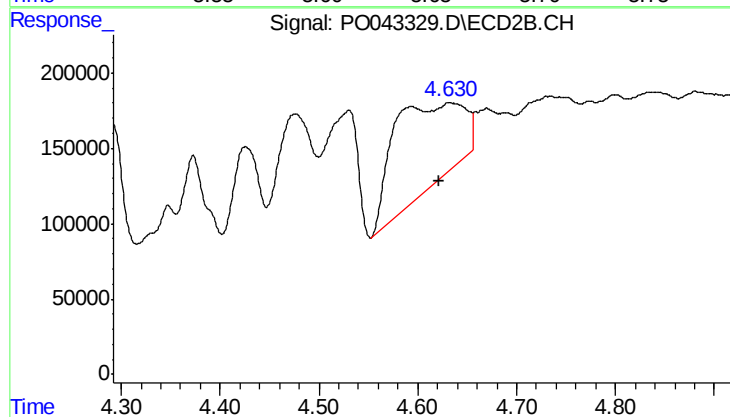
#18 AR-1242-3

R.T.: 4.530 min
Delta R.T.: -0.012 min
Response: 1879421
Conc: 327.56 ng/ml



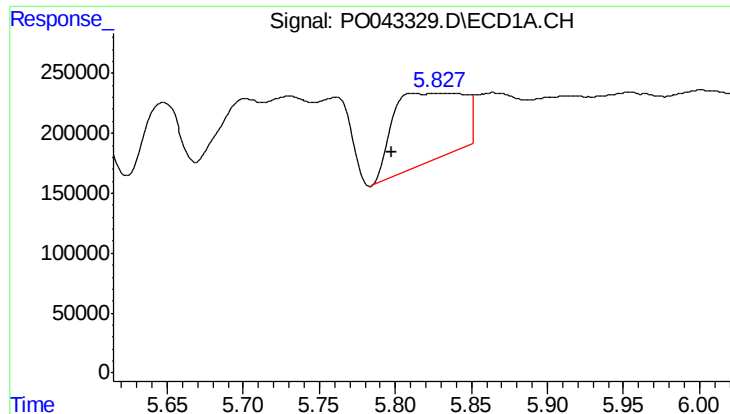
#19 AR-1242-4

R.T.: 5.647 min
Delta R.T.: -0.015 min
Response: 983380
Conc: 235.76 ng/ml



#19 AR-1242-4

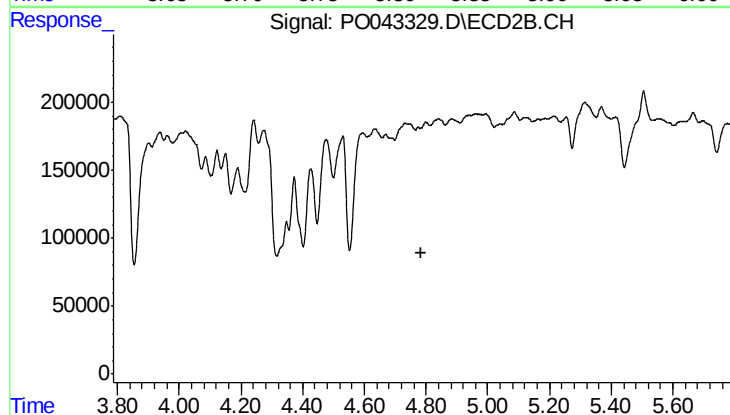
R.T.: 4.631 min
Delta R.T.: 0.009 min
Response: 2786884
Conc: 487.77 ng/ml



#20 AR-1242-5

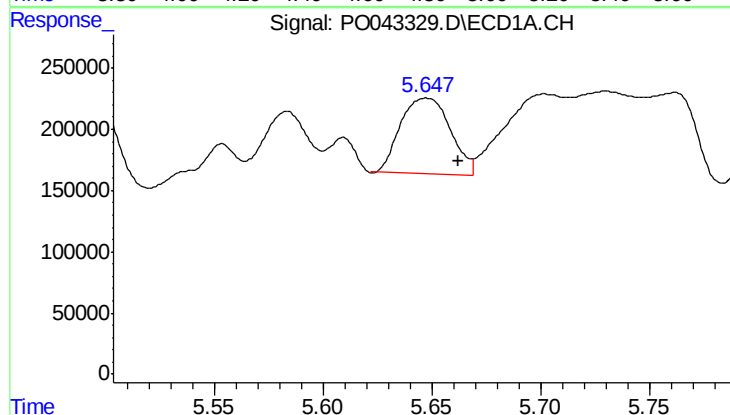
R.T.: 5.830 min
Delta R.T.: 0.032 min
Response: 1866122
Conc: 394.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



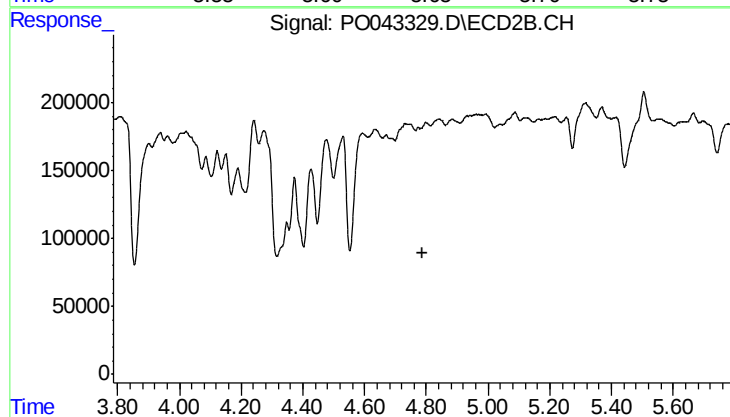
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 4.786 min
Response: 0
Conc: N.D.



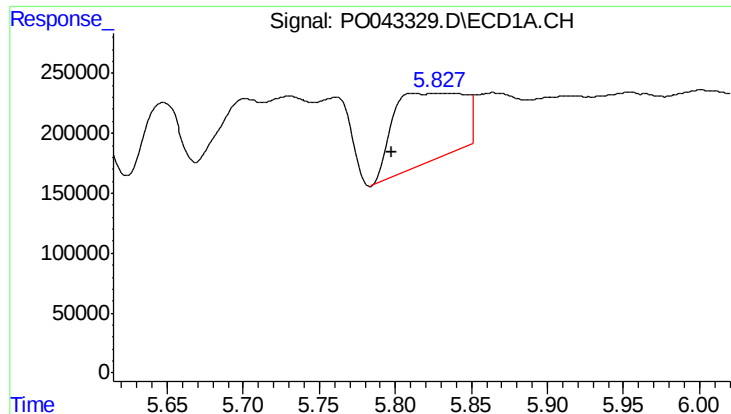
#21 AR-1248-1

R.T.: 5.647 min
Delta R.T.: -0.015 min
Response: 983380
Conc: 130.52 ng/ml



#21 AR-1248-1

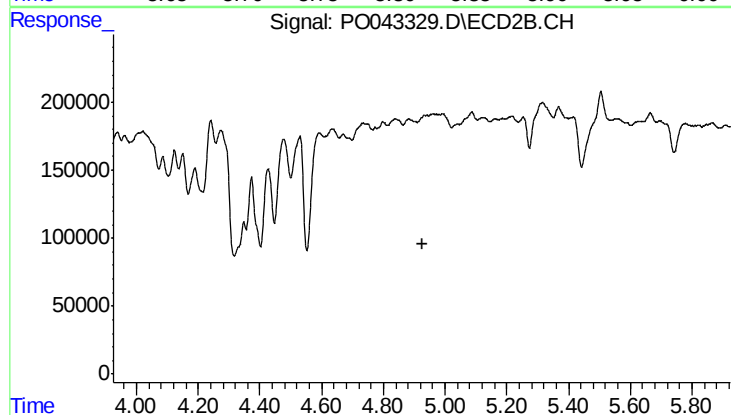
R.T.: 0.000 min
Exp R.T.: 4.786 min
Response: 0
Conc: N.D.



#22 AR-1248-2

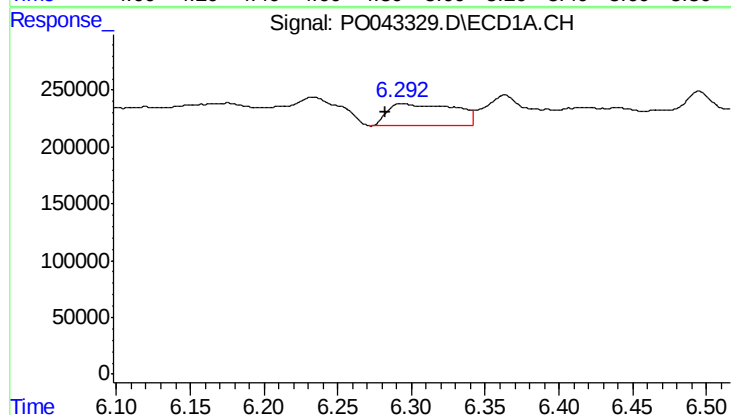
R.T.: 5.830 min
Delta R.T.: 0.032 min
Response: 1866122
Conc: 280.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



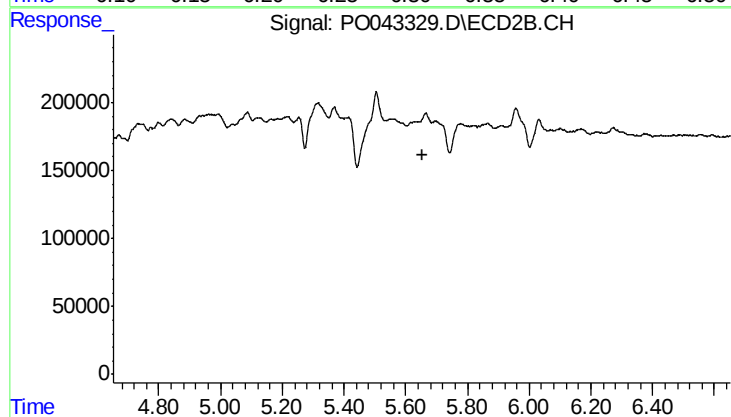
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 4.925 min
Response: 0
Conc: N.D.



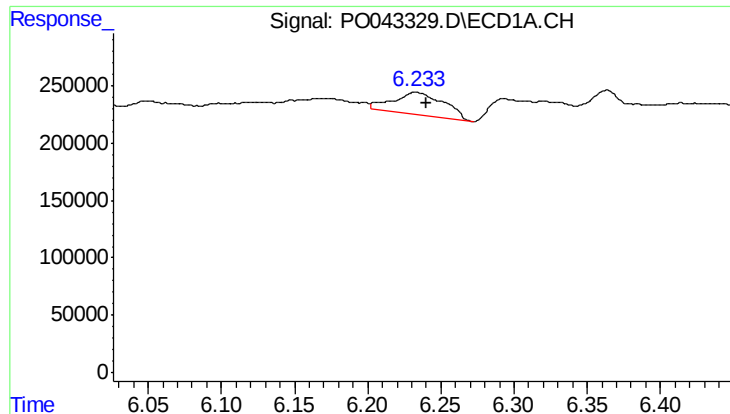
#25 AR-1248-5

R.T.: 6.294 min
Delta R.T.: 0.012 min
Response: 609454
Conc: 96.81 ng/ml



#25 AR-1248-5

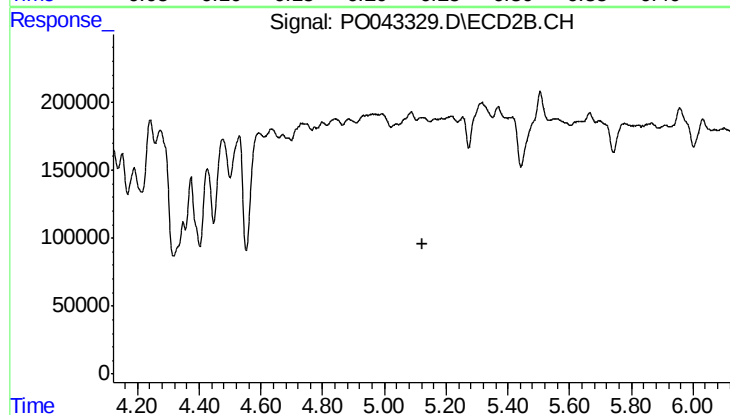
R.T.: 0.000 min
Exp R.T.: 5.653 min
Response: 0
Conc: N.D.



#26 AR-1254-1

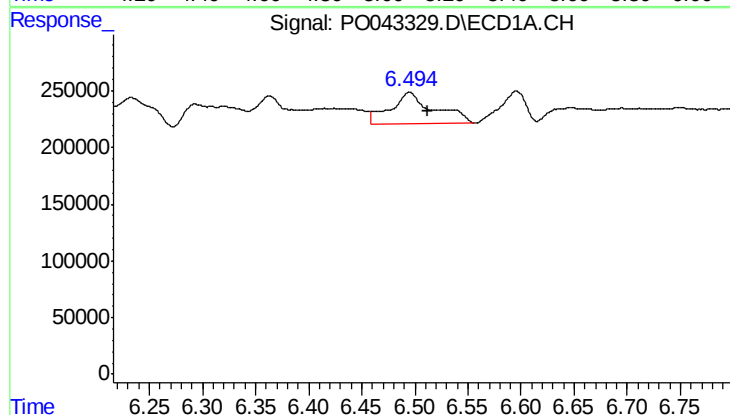
R.T.: 6.233 min
Delta R.T.: -0.007 min
Response: 480347
Conc: 30.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



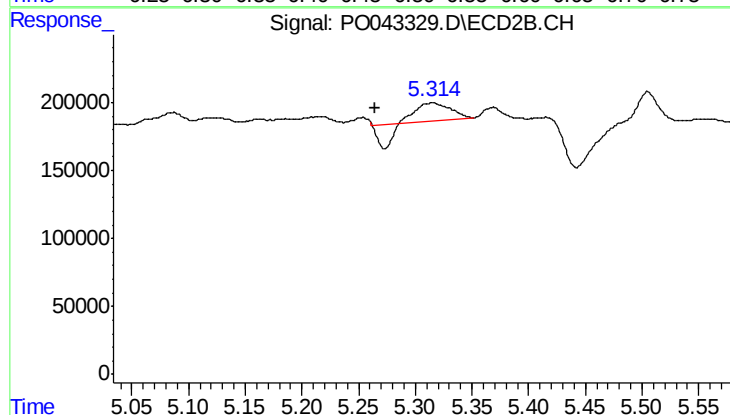
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.



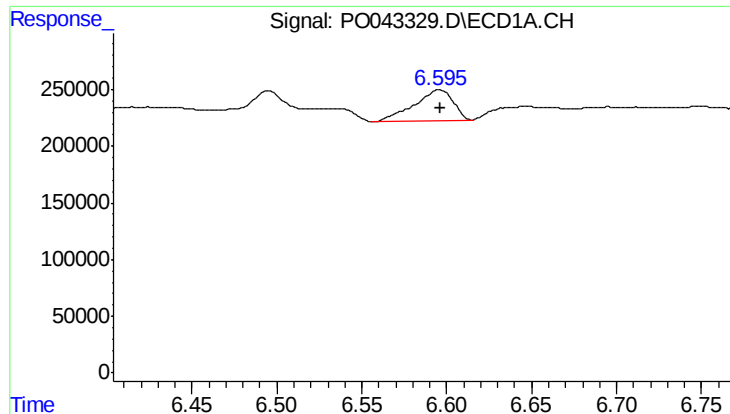
#27 AR-1254-2

R.T.: 6.495 min
Delta R.T.: -0.018 min
Response: 784479
Conc: 76.06 ng/ml



#27 AR-1254-2

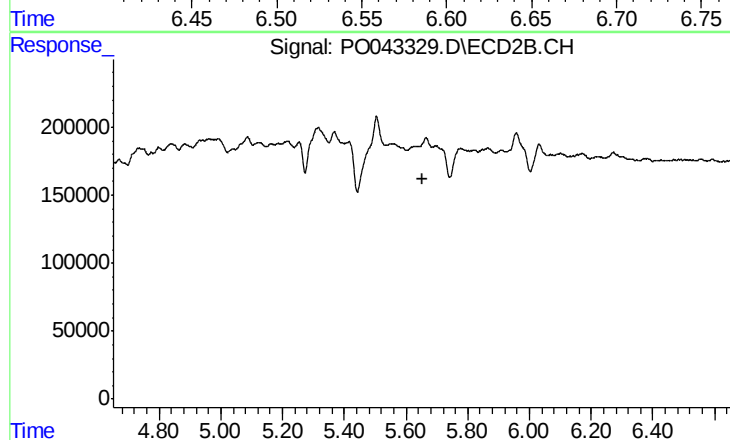
R.T.: 5.315 min
Delta R.T.: 0.050 min
Response: 161790
Conc: 8.40 ng/ml



#28 AR-1254-3

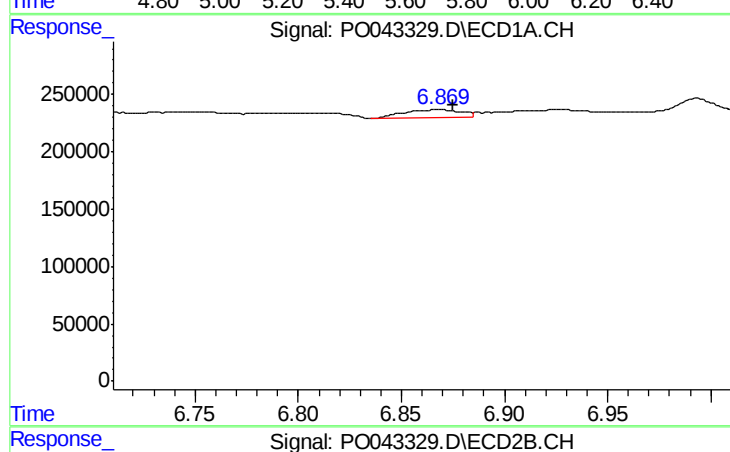
R.T.: 6.595 min
Delta R.T.: 0.000 min
Response: 430353
Conc: 23.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



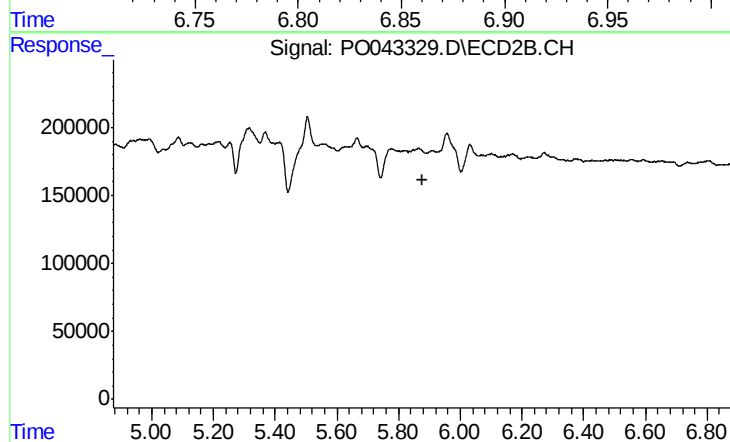
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.



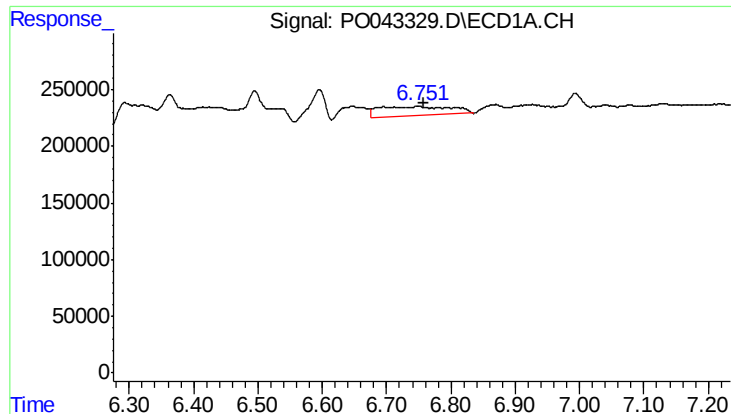
#29 AR-1254-4

R.T.: 6.868 min
Delta R.T.: -0.008 min
Response: 132751
Conc: 8.92 ng/ml



#29 AR-1254-4

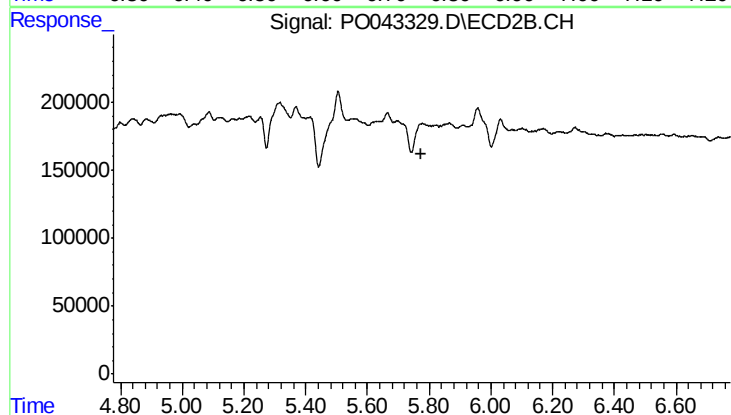
R.T.: 0.000 min
Exp R.T.: 5.876 min
Response: 0
Conc: N.D.



#31 AR-1260-1

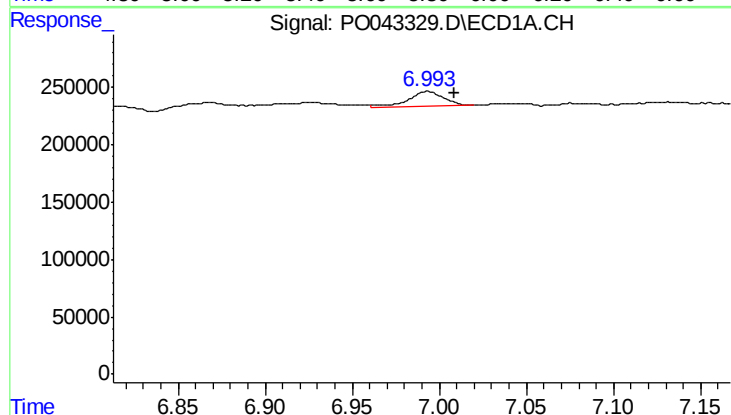
R.T.: 6.749 min
Delta R.T.: -0.009 min
Response: 666697
Conc: 47.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



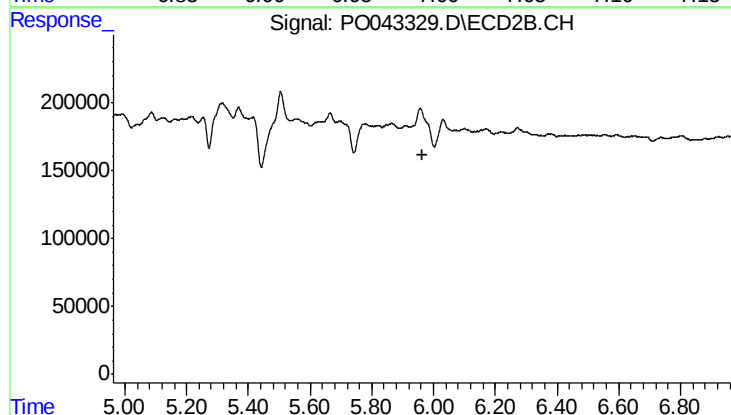
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.



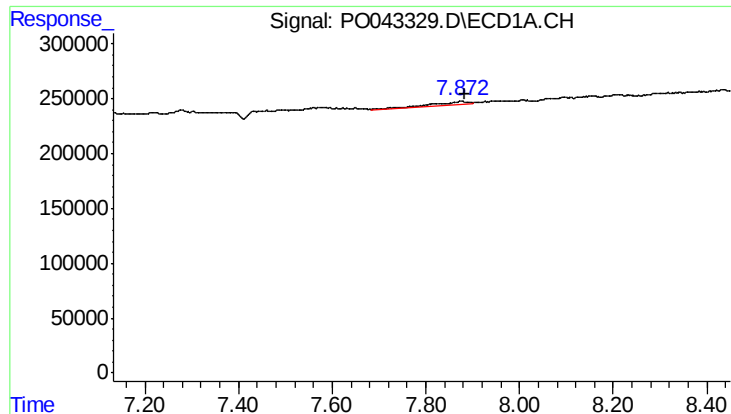
#32 AR-1260-2

R.T.: 6.993 min
Delta R.T.: -0.016 min
Response: 180541
Conc: 9.94 ng/ml



#32 AR-1260-2

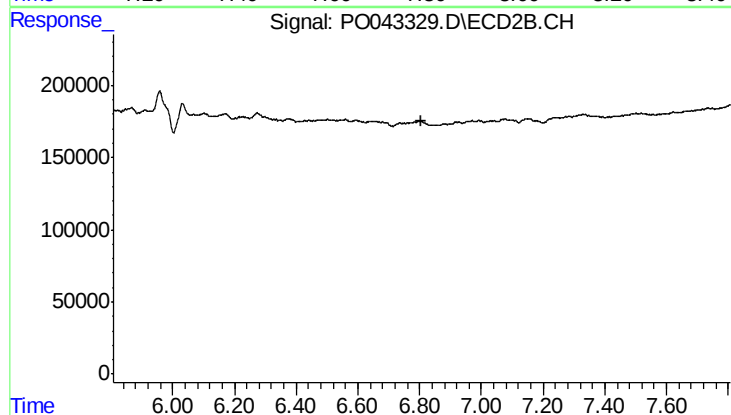
R.T.: 0.000 min
Exp R.T.: 5.963 min
Response: 0
Conc: N.D.



#35 AR-1260-5

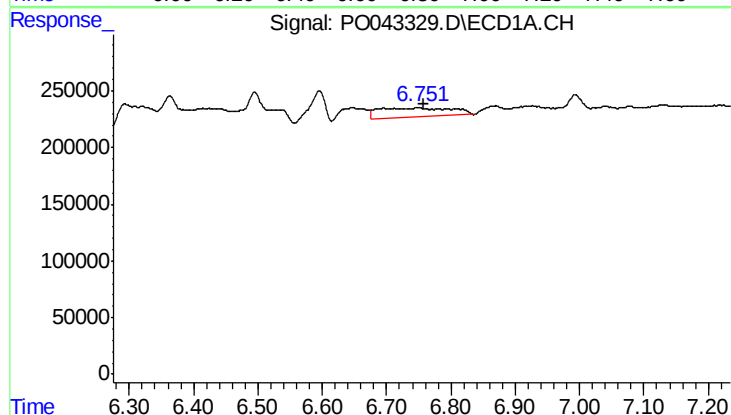
R.T.: 7.875 min
Delta R.T.: -0.007 min
Response: 145431
Conc: 4.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



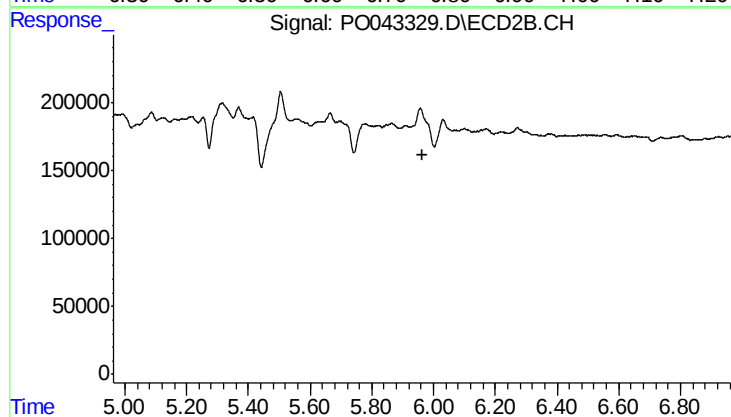
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 6.807 min
Response: 0
Conc: N.D.



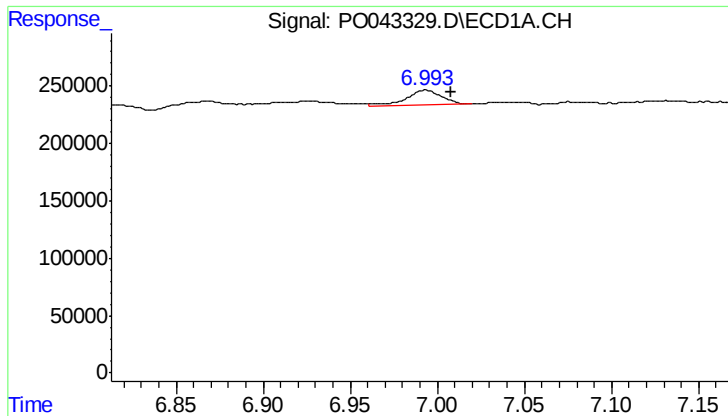
#36 AR-1262-1

R.T.: 6.749 min
Delta R.T.: -0.009 min
Response: 666697
Conc: 62.72 ng/ml



#36 AR-1262-1

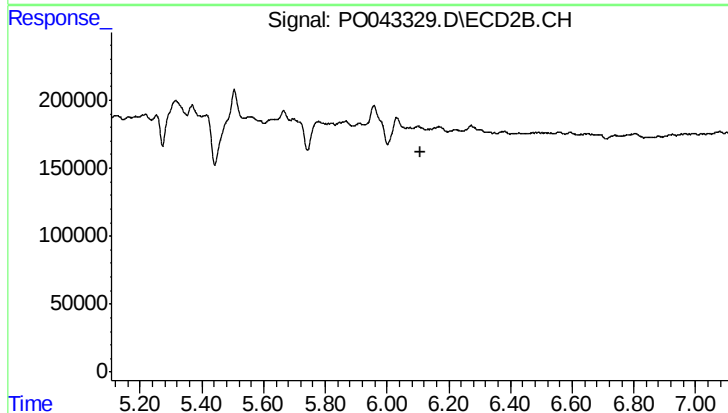
R.T.: 0.000 min
Exp R.T.: 5.963 min
Response: 0
Conc: N.D.



#37 AR-1262-2

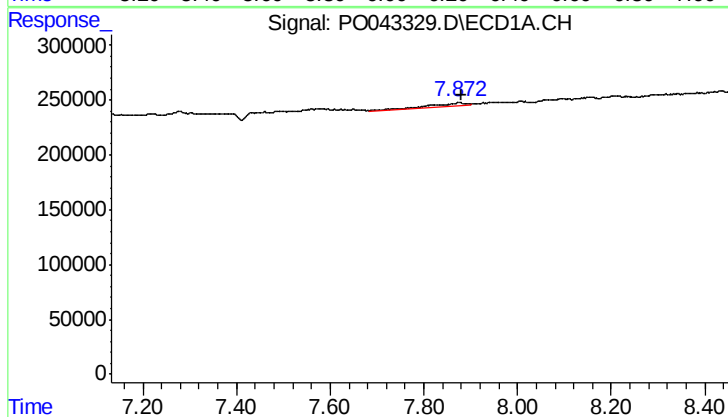
R.T.: 6.993 min
Delta R.T.: -0.015 min
Response: 180541
Conc: 13.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



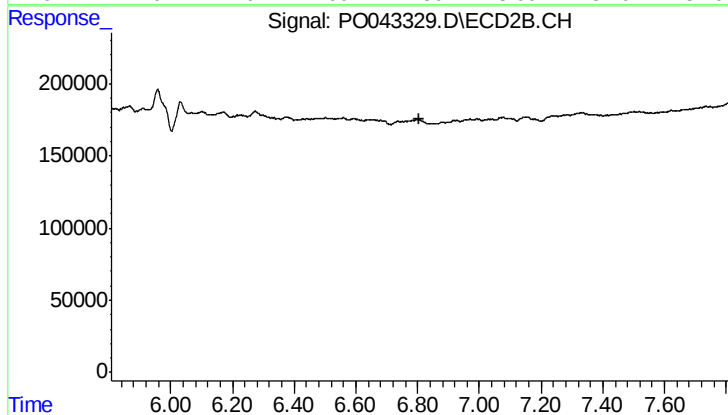
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.107 min
Response: 0
Conc: N.D.



#40 AR-1262-5

R.T.: 7.875 min
Delta R.T.: -0.007 min
Response: 145431
Conc: 4.27 ng/ml



#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 6.807 min
Response: 0
Conc: N.D.