

Data Path : P:\HPCHEM1\ECD 0\Data\P0032718\
 Data File : P0043330.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Mar 2018 13:28
 Operator : SM/UA
 Sample : J1758-07
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 16:24:33 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...	4.074	3.329	4264672	5263367	20.126	17.982
2) SA Decachlor...	9.422	8.094	2762863	3135315	11.376	8.767
Target Compounds						
3) L1 AR-1016-1	4.962	0.000	211291	0	37.133	N.D. #
4) L1 AR-1016-2	5.299	4.590	93434	1913041	10.767	264.203 #
5) L1 AR-1016-3	5.379	4.635	-249371	2116467	N.D.	236.167 #
6) L1 AR-1016-4	5.831	4.833	1835625	2647847	257.406	273.016
9) L2 AR-1221-2	4.367	0.000	82536	0	34.179	N.D. #
10) L2 AR-1221-3	4.367	0.000	82536	0	10.740	N.D. #
11) L3 AR-1232-1	4.367	0.000	82536	0	19.730	N.D. #
12) L3 AR-1232-2	5.194	4.372	571607	918115	176.690	80.476 #
13) L3 AR-1232-3	5.194	4.424	571607	1153363	111.337	245.725 #
14) L3 AR-1232-4	5.299	4.529	93434	1967020	28.423	561.347 #
15) L3 AR-1232-5	5.379	4.590	-249371	1913041	N.D.	781.486 #
17) L4 AR-1242-2	5.194	4.372	571607	918115	68.865	49.053 #
18) L4 AR-1242-3	5.379	4.529	-249371	1967020	N.D.	342.829 #
19) L4 AR-1242-4	5.646	4.635	957162	2116467	229.479	370.435 #
20) L4 AR-1242-5	5.831	4.833	1835625	2647847	388.484	426.350
21) L5 AR-1248-1	5.646	4.833	957162	2647847	127.039	233.809 #
22) L5 AR-1248-2	5.831	4.970	1835625	1216351	275.504	110.971 #
25) L5 AR-1248-5	6.293	0.000	333445	0	52.969	N.D. #
26) L6 AR-1254-1	6.232	0.000	568659	0	35.715	N.D. #
27) L6 AR-1254-2	6.494	5.313	584570	1456766	56.677	75.608 #
28) L6 AR-1254-3	6.594	0.000	468293	0	25.972	N.D. #
29) L6 AR-1254-4	6.865	0.000	172237	0	11.571	N.D. #
31) L7 AR-1260-1	6.750	0.000	550113	0	39.142	N.D. #
32) L7 AR-1260-2	6.993	0.000	188923	0	10.404	N.D. #
35) L7 AR-1260-5	7.872	0.000	137680	0	4.520	N.D. #
36) L8 AR-1262-1	6.750	0.000	550113	0	51.755	N.D. #
37) L8 AR-1262-2	6.993	0.000	188923	0	14.026	N.D. #
39) L8 AR-1262-4	7.565	0.000	597279	0	35.721	N.D. #
40) L8 AR-1262-5	7.872	0.000	137680	0	4.046	N.D. #

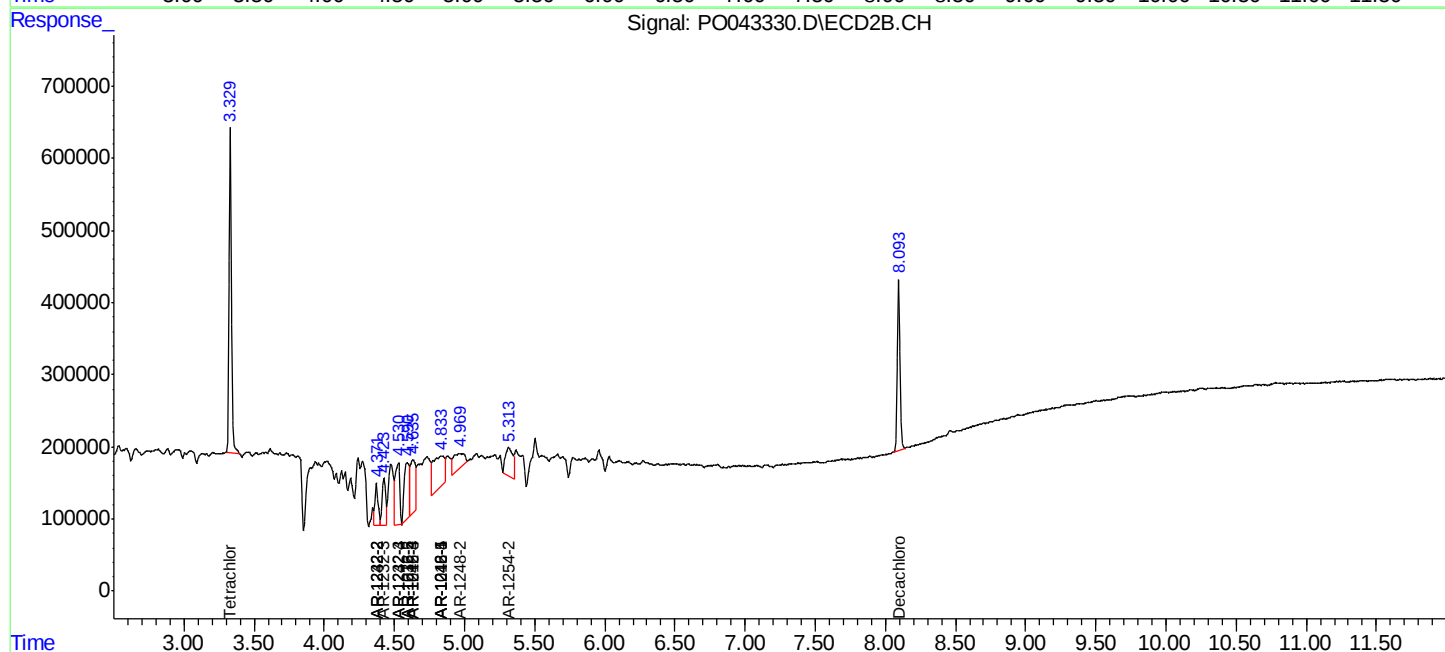
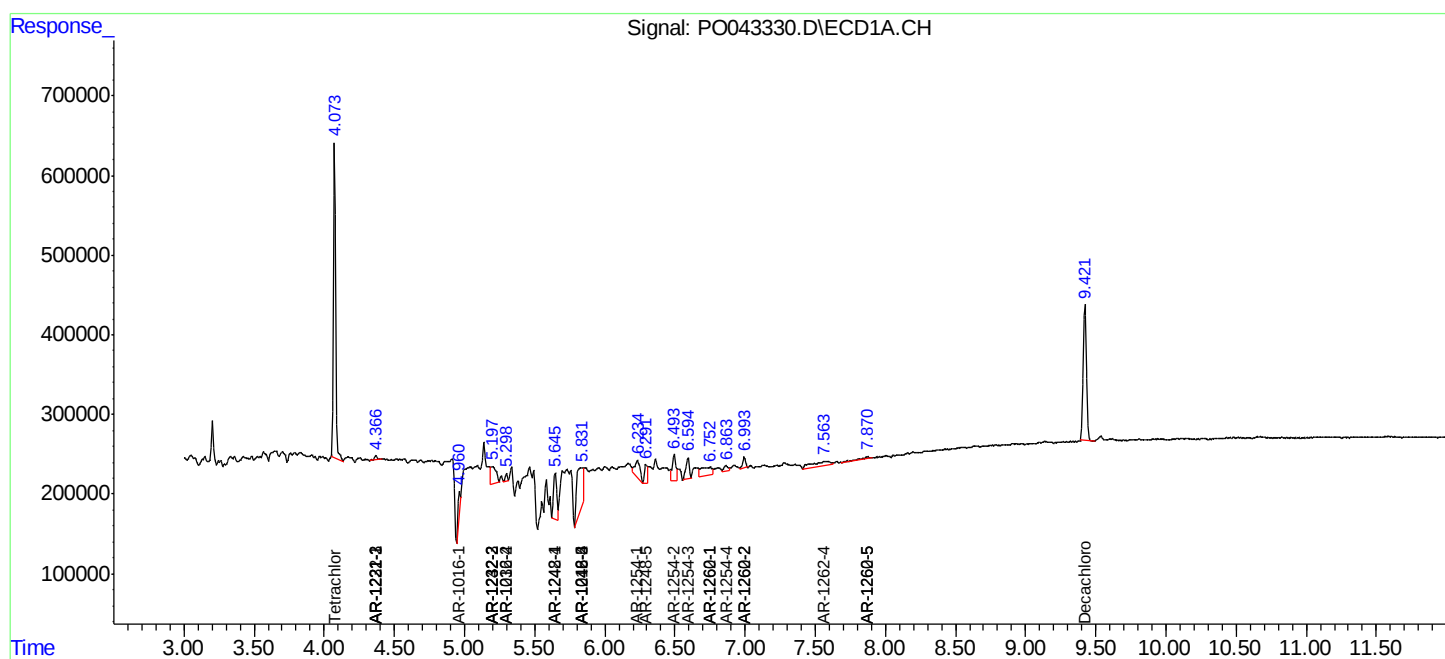
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

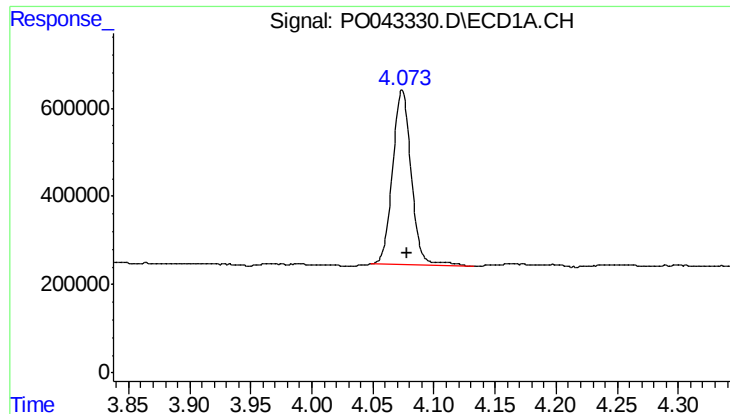
Data Path : P:\HPCHEM1\ECD 0\Data\PO032718\
Data File : PO043330.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Mar 2018 13:28
Operator : SM/UA
Sample : J1758-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 16:24:33 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

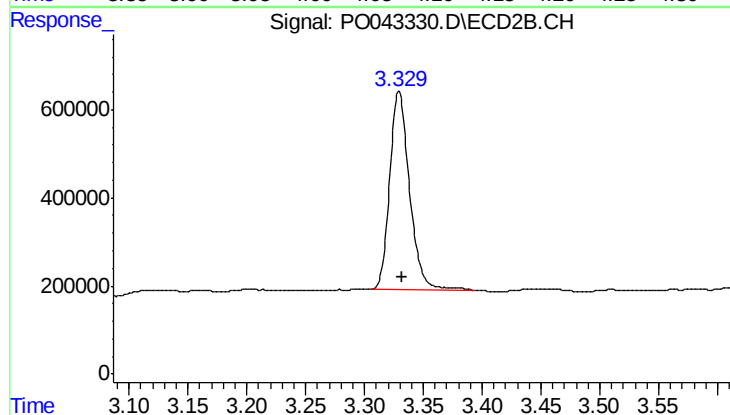




#1 Tetrachloro-m-xylene

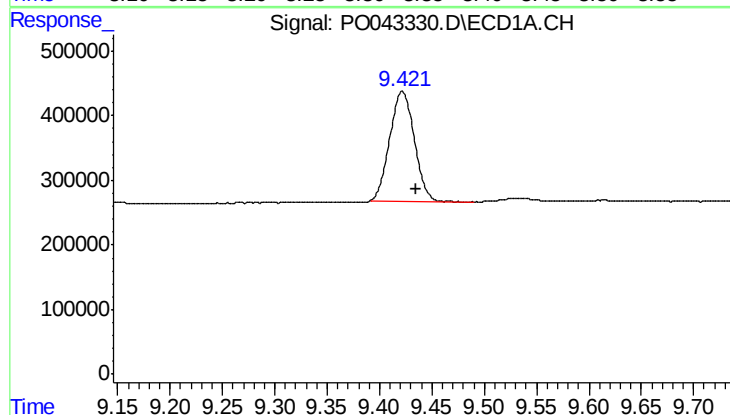
R.T.: 4.074 min
Delta R.T.: -0.004 min
Response: 4264672
Conc: 20.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



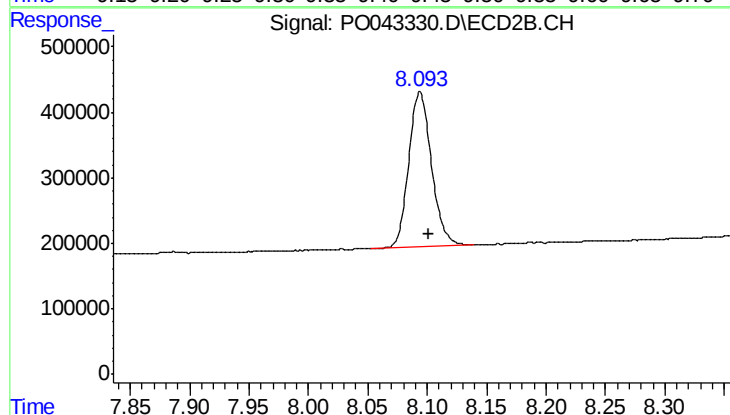
#1 Tetrachloro-m-xylene

R.T.: 3.329 min
Delta R.T.: -0.003 min
Response: 5263367
Conc: 17.98 ng/ml



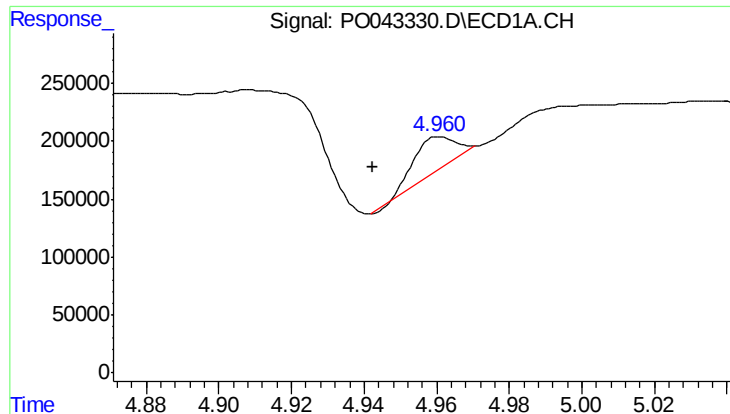
#2 Decachlorobiphenyl

R.T.: 9.422 min
Delta R.T.: -0.013 min
Response: 2762863
Conc: 11.38 ng/ml



#2 Decachlorobiphenyl

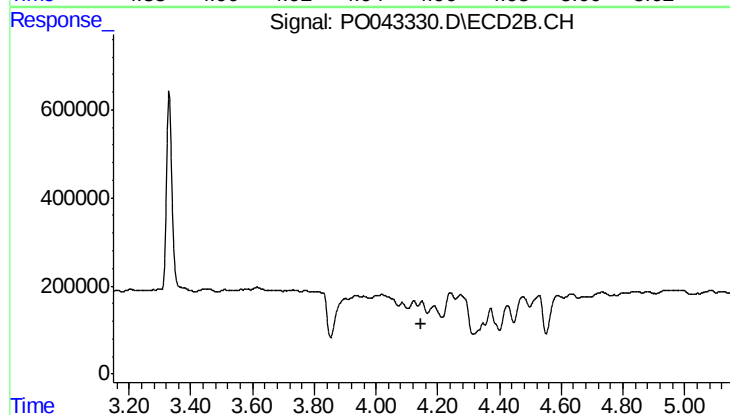
R.T.: 8.094 min
Delta R.T.: -0.008 min
Response: 3135315
Conc: 8.77 ng/ml



#3 AR-1016-1

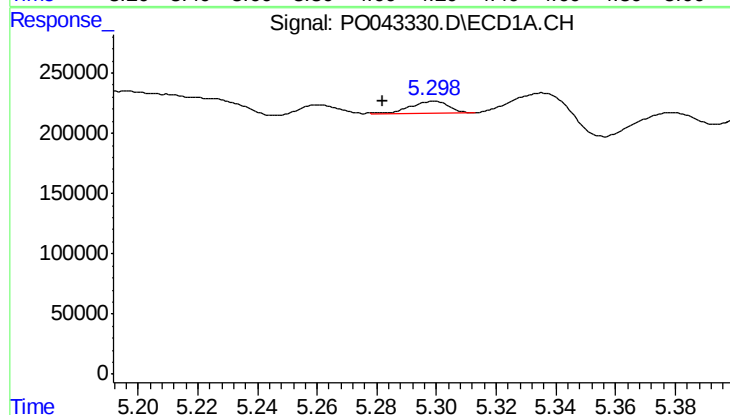
R.T.: 4.962 min
Delta R.T.: 0.020 min
Response: 211291
Conc: 37.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



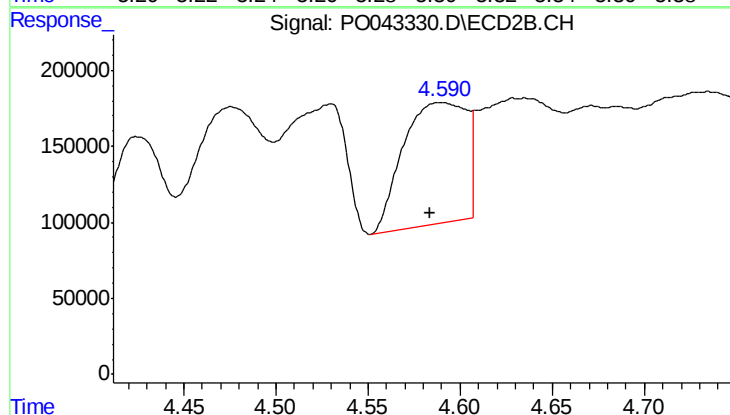
#3 AR-1016-1

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



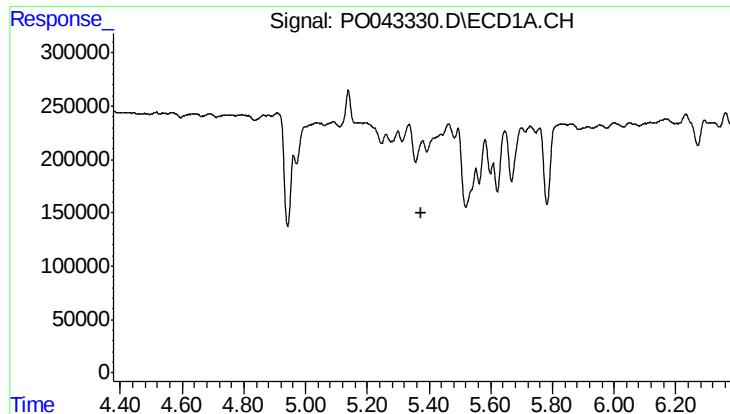
#4 AR-1016-2

R.T.: 5.299 min
Delta R.T.: 0.016 min
Response: 93434
Conc: 10.77 ng/ml



#4 AR-1016-2

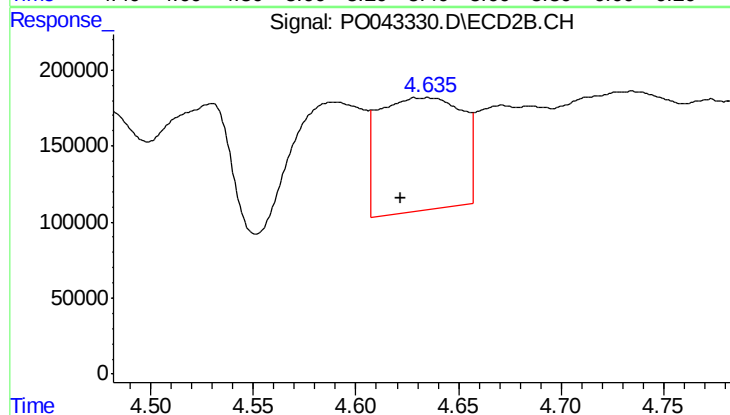
R.T.: 4.590 min
Delta R.T.: 0.007 min
Response: 1913041
Conc: 264.20 ng/ml



#5 AR-1016-3

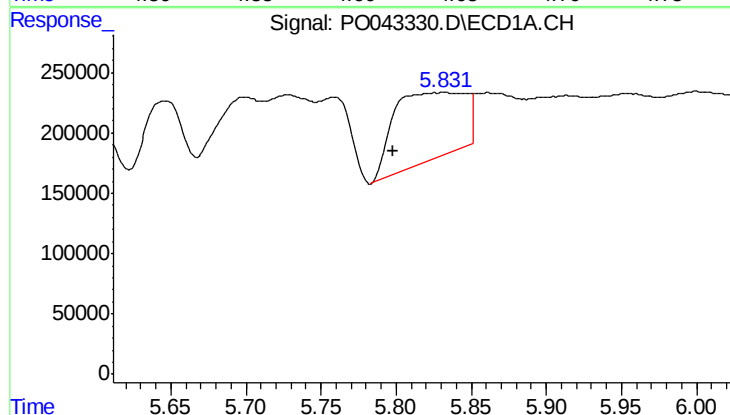
R.T.: 5.379 min
Delta R.T.: 0.002 min
Response: -249371
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



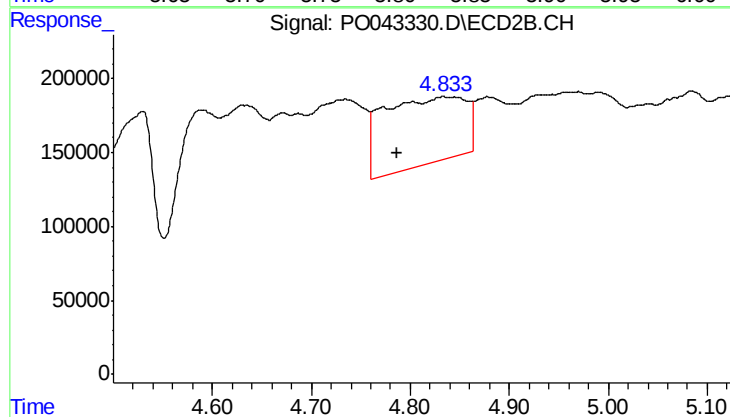
#5 AR-1016-3

R.T.: 4.635 min
Delta R.T.: 0.013 min
Response: 2116467
Conc: 236.17 ng/ml



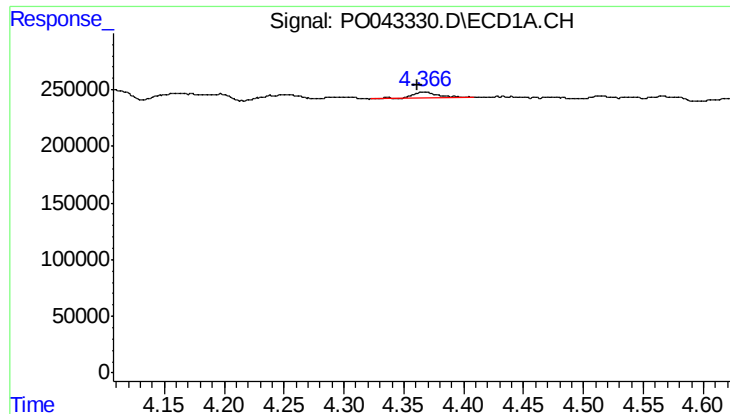
#6 AR-1016-4

R.T.: 5.831 min
Delta R.T.: 0.033 min
Response: 1835625
Conc: 257.41 ng/ml



#6 AR-1016-4

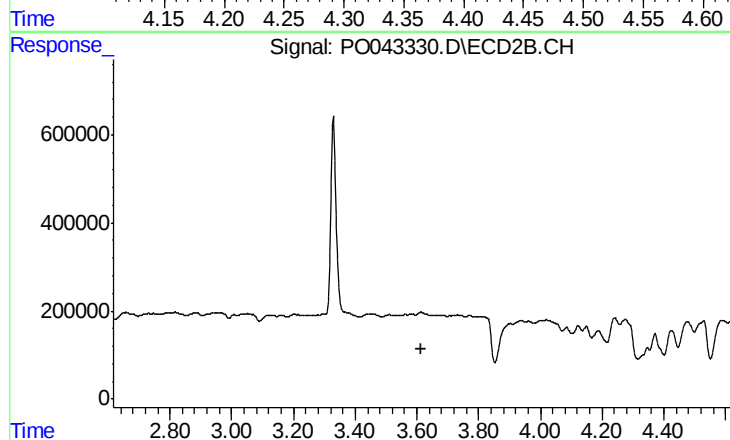
R.T.: 4.833 min
Delta R.T.: 0.047 min
Response: 2647847
Conc: 273.02 ng/ml



#9 AR-1221-2

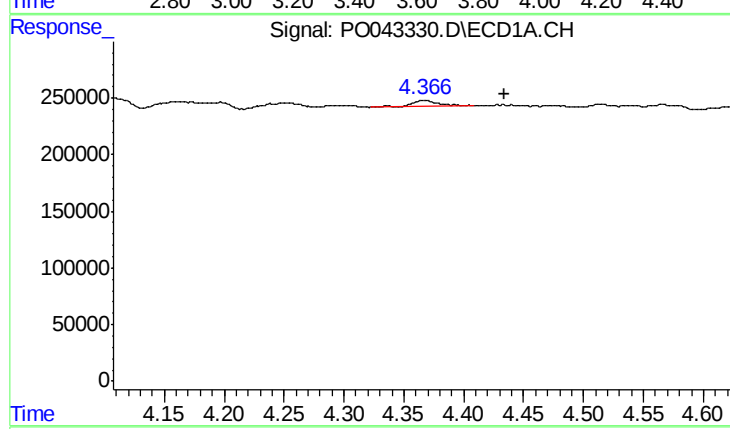
R.T.: 4.367 min
Delta R.T.: 0.005 min
Response: 82536
Conc: 34.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



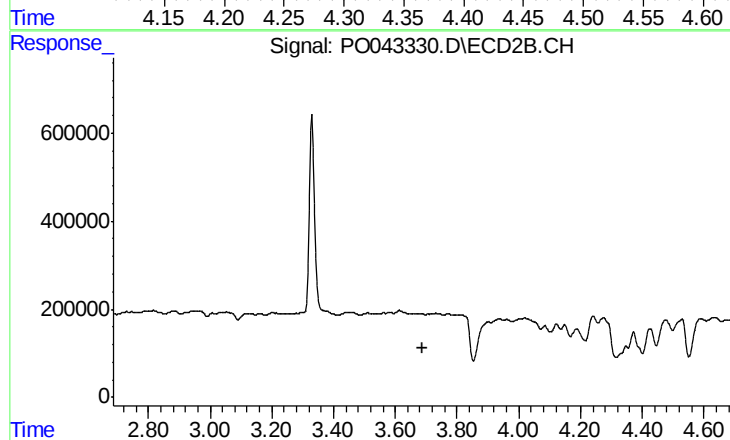
#9 AR-1221-2

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



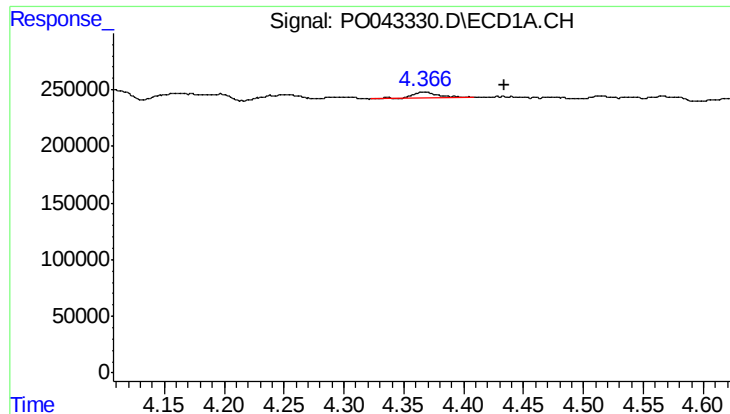
#10 AR-1221-3

R.T.: 4.367 min
Delta R.T.: -0.067 min
Response: 82536
Conc: 10.74 ng/ml



#10 AR-1221-3

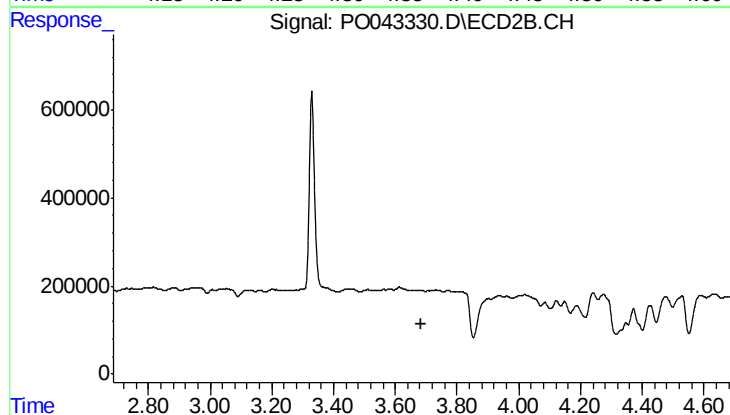
R.T.: 0.000 min
Exp R.T.: 3.687 min
Response: 0
Conc: N.D.



#11 AR-1232-1

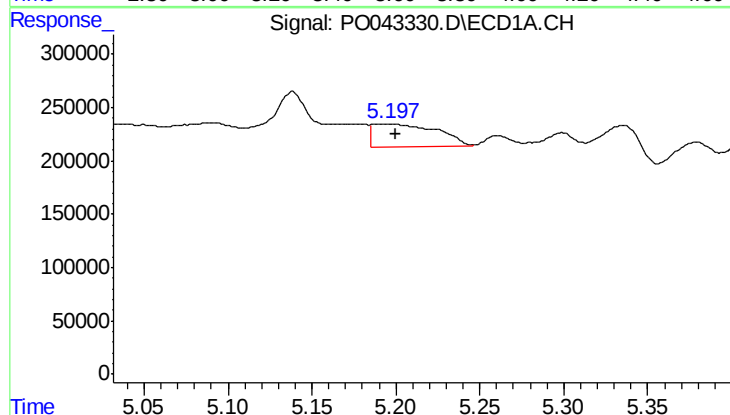
R.T.: 4.367 min
Delta R.T.: -0.067 min
Response: 82536
Conc: 19.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



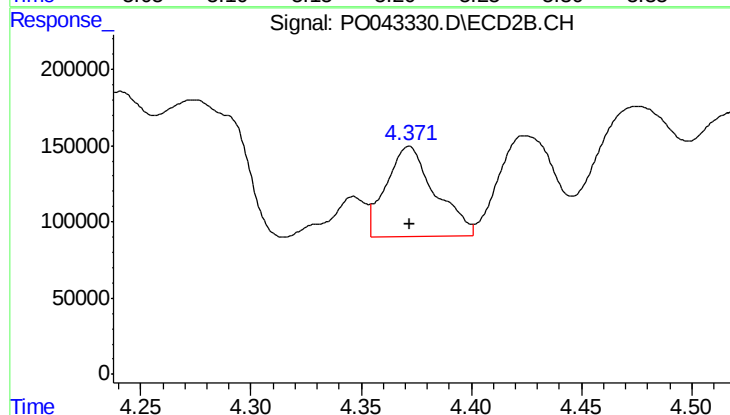
#11 AR-1232-1

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



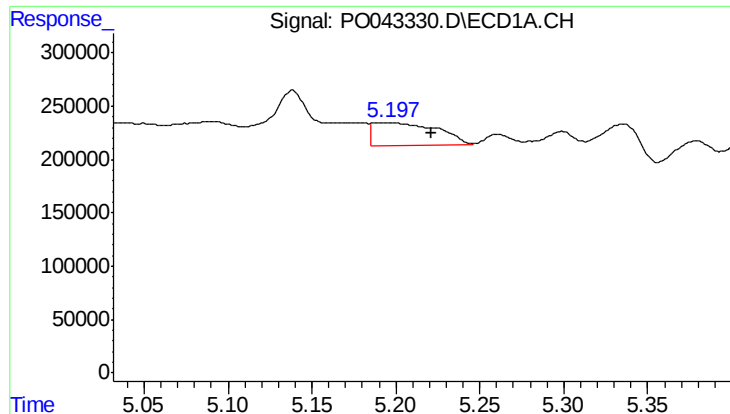
#12 AR-1232-2

R.T.: 5.194 min
Delta R.T.: -0.005 min
Response: 571607
Conc: 176.69 ng/ml



#12 AR-1232-2

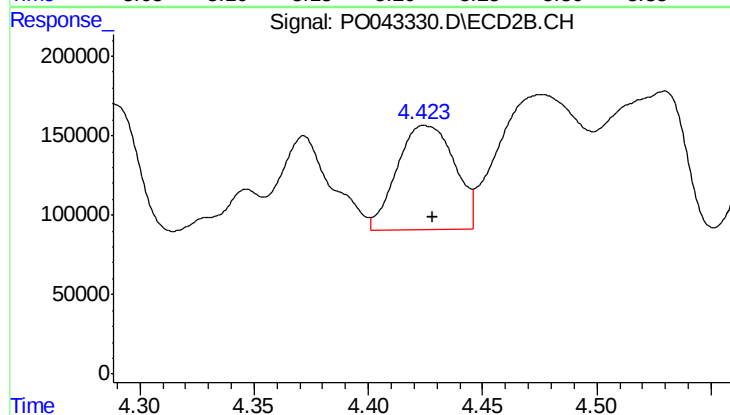
R.T.: 4.372 min
Delta R.T.: 0.000 min
Response: 918115
Conc: 80.48 ng/ml



#13 AR-1232-3

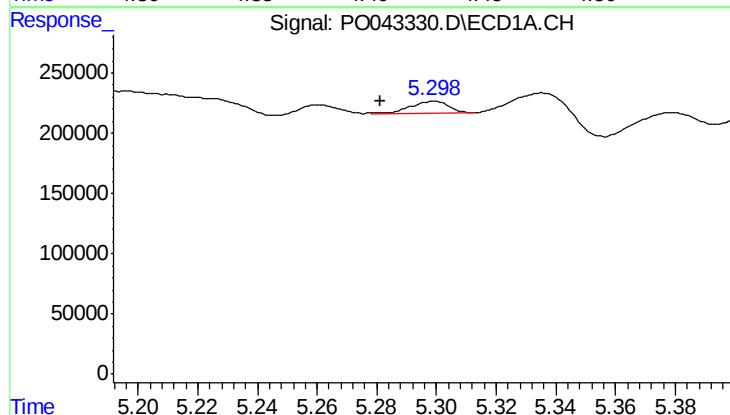
R.T.: 5.194 min
Delta R.T.: -0.027 min
Response: 571607
Conc: 111.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



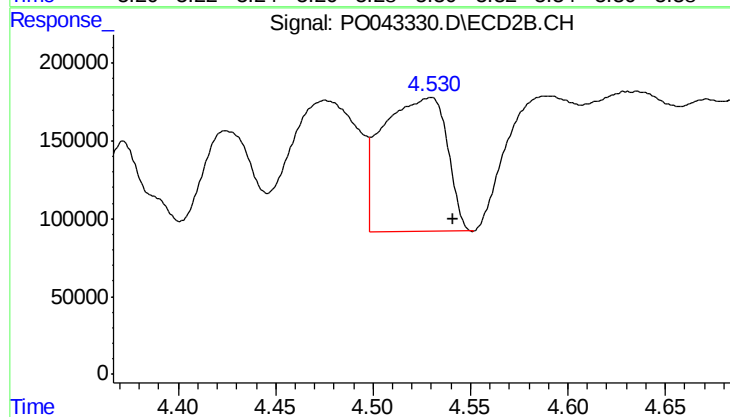
#13 AR-1232-3

R.T.: 4.424 min
Delta R.T.: -0.004 min
Response: 1153363
Conc: 245.73 ng/ml



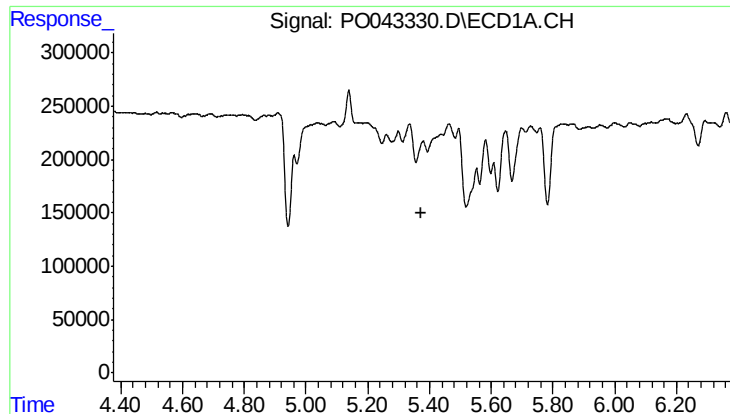
#14 AR-1232-4

R.T.: 5.299 min
Delta R.T.: 0.018 min
Response: 93434
Conc: 28.42 ng/ml



#14 AR-1232-4

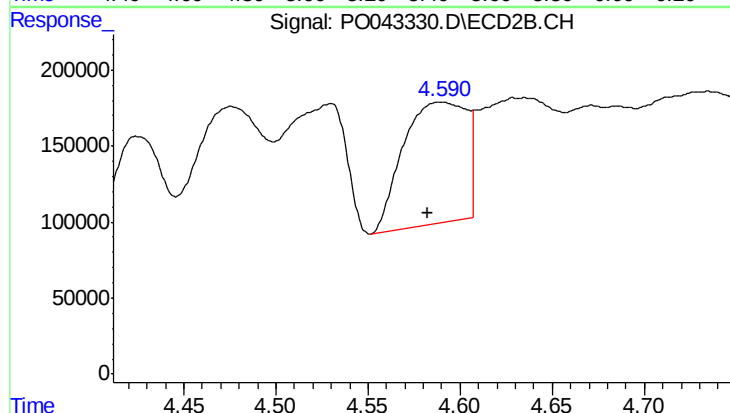
R.T.: 4.529 min
Delta R.T.: -0.012 min
Response: 1967020
Conc: 561.35 ng/ml



#15 AR-1232-5

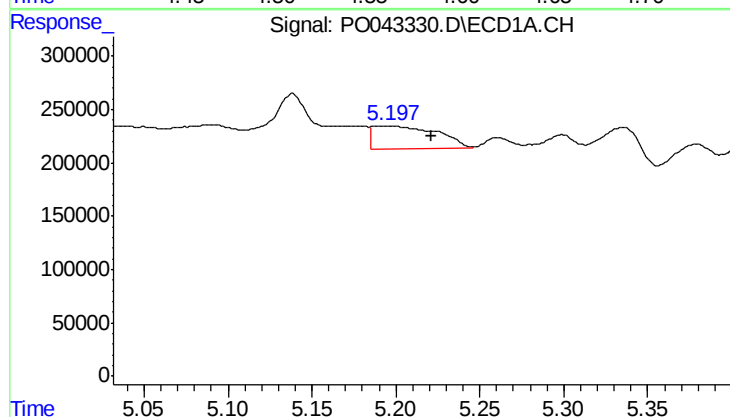
R.T.: 5.379 min
Delta R.T.: 0.003 min
Response: -249371
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



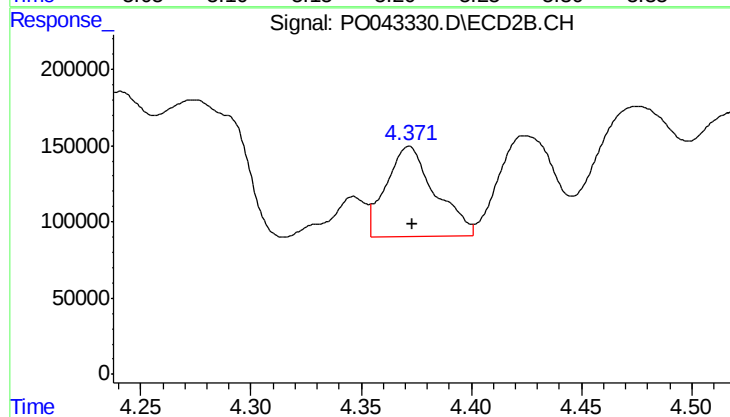
#15 AR-1232-5

R.T.: 4.590 min
Delta R.T.: 0.008 min
Response: 1913041
Conc: 781.49 ng/ml



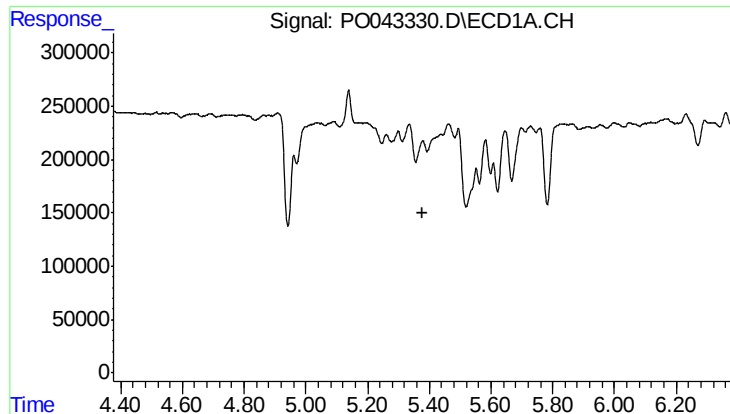
#17 AR-1242-2

R.T.: 5.194 min
Delta R.T.: -0.027 min
Response: 571607
Conc: 68.87 ng/ml



#17 AR-1242-2

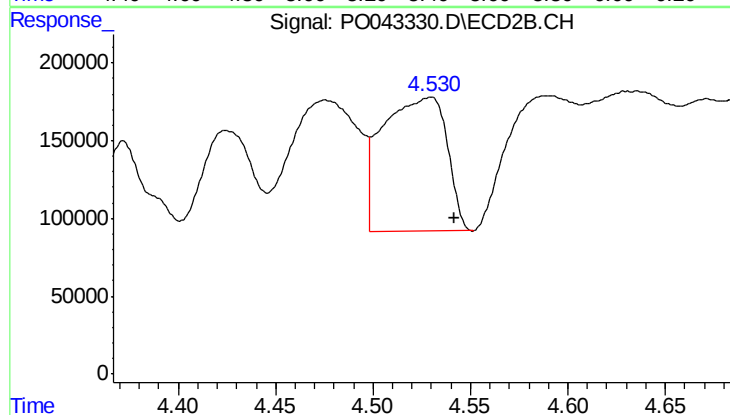
R.T.: 4.372 min
Delta R.T.: -0.001 min
Response: 918115
Conc: 49.05 ng/ml



#18 AR-1242-3

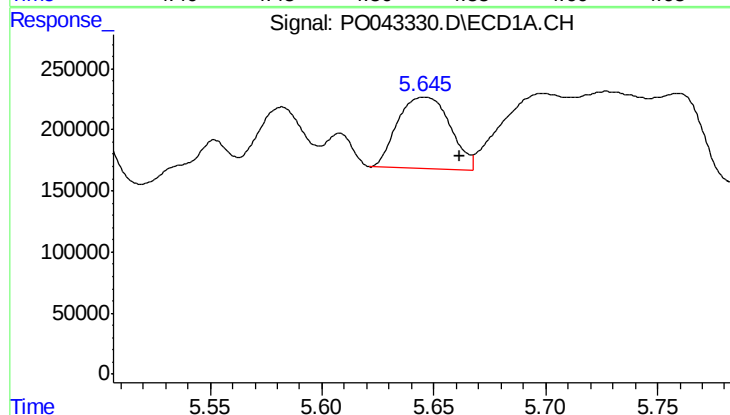
R.T.: 5.379 min
Delta R.T.: 0.002 min
Response: -249371
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



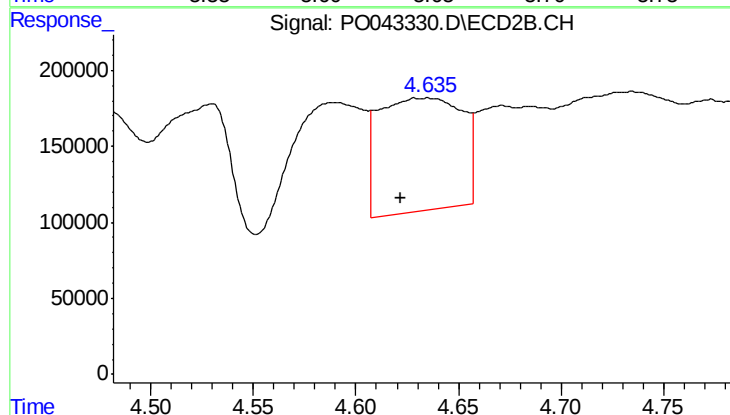
#18 AR-1242-3

R.T.: 4.529 min
Delta R.T.: -0.012 min
Response: 1967020
Conc: 342.83 ng/ml



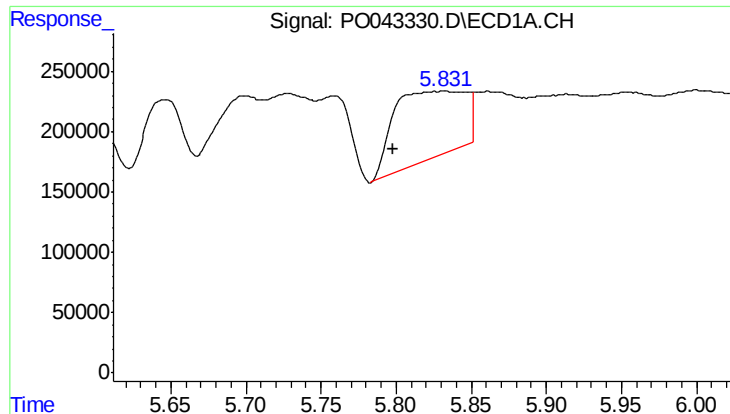
#19 AR-1242-4

R.T.: 5.646 min
Delta R.T.: -0.016 min
Response: 957162
Conc: 229.48 ng/ml



#19 AR-1242-4

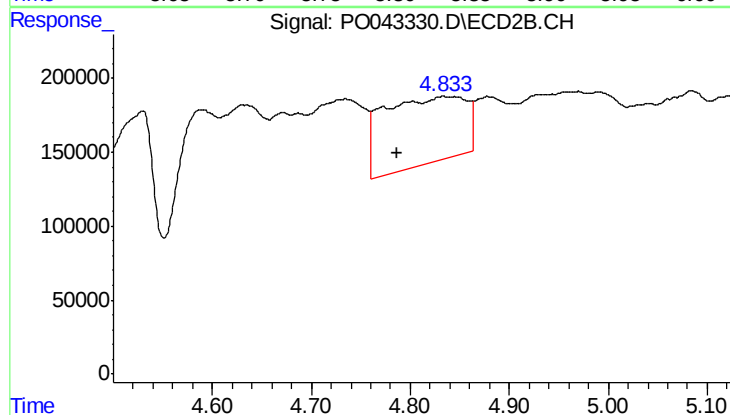
R.T.: 4.635 min
Delta R.T.: 0.013 min
Response: 2116467
Conc: 370.43 ng/ml



#20 AR-1242-5

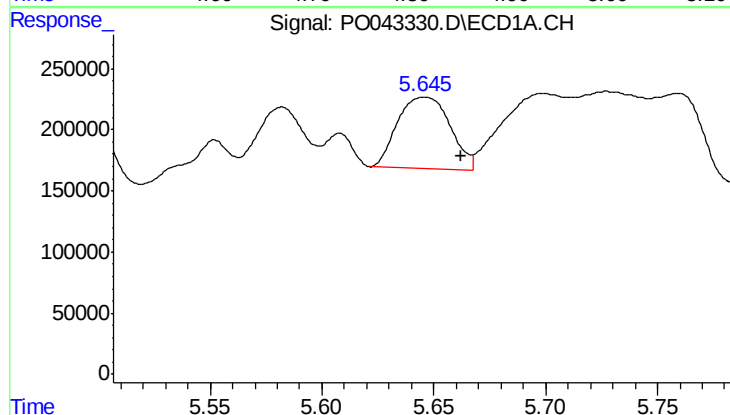
R.T.: 5.831 min
Delta R.T.: 0.034 min
Response: 1835625
Conc: 388.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



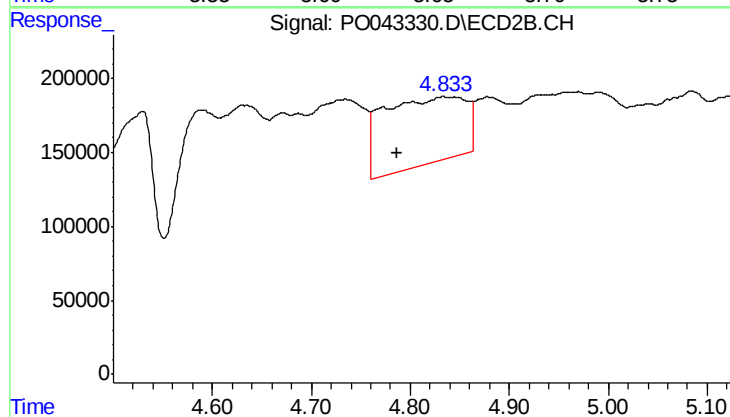
#20 AR-1242-5

R.T.: 4.833 min
Delta R.T.: 0.047 min
Response: 2647847
Conc: 426.35 ng/ml



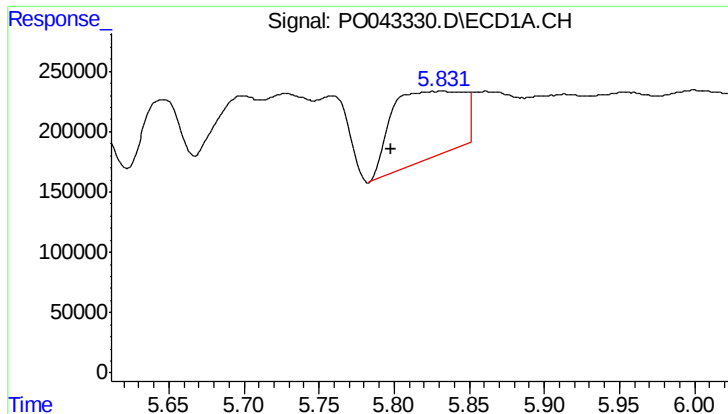
#21 AR-1248-1

R.T.: 5.646 min
Delta R.T.: -0.016 min
Response: 957162
Conc: 127.04 ng/ml



#21 AR-1248-1

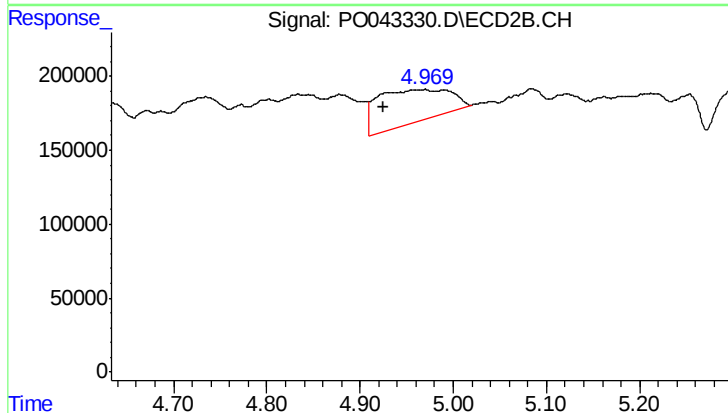
R.T.: 4.833 min
Delta R.T.: 0.047 min
Response: 2647847
Conc: 233.81 ng/ml



#22 AR-1248-2

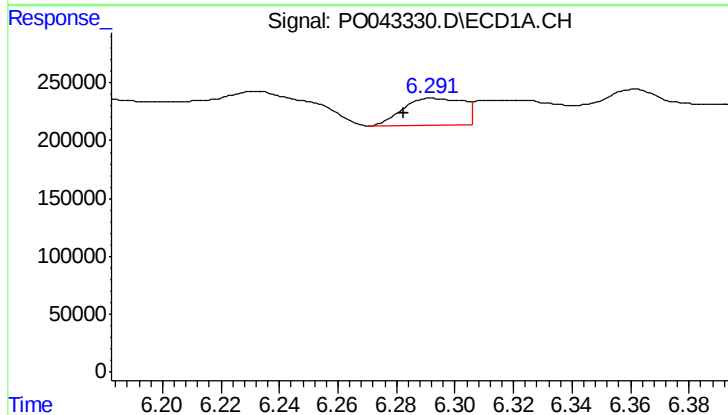
R.T.: 5.831 min
Delta R.T.: 0.034 min
Response: 1835625
Conc: 275.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



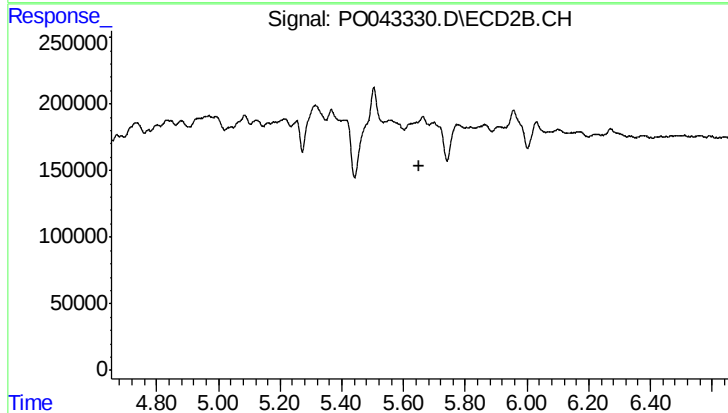
#22 AR-1248-2

R.T.: 4.970 min
Delta R.T.: 0.045 min
Response: 1216351
Conc: 110.97 ng/ml



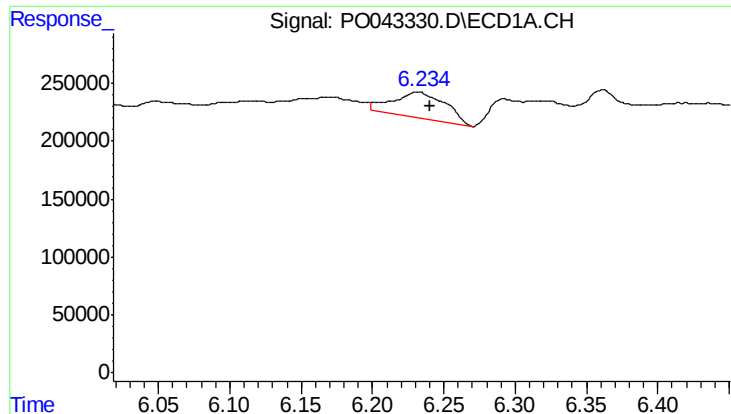
#25 AR-1248-5

R.T.: 6.293 min
Delta R.T.: 0.011 min
Response: 333445
Conc: 52.97 ng/ml



#25 AR-1248-5

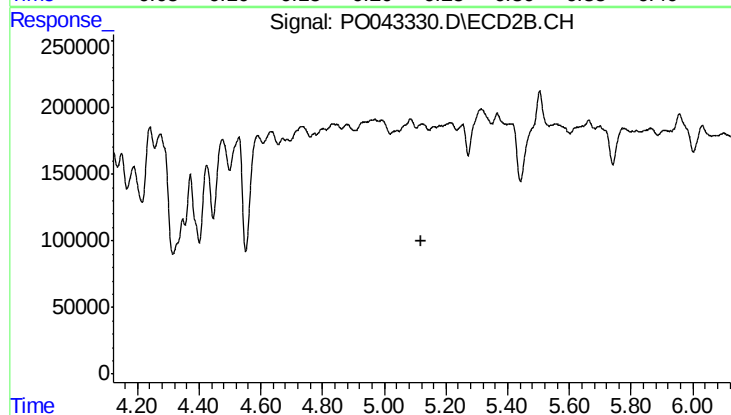
R.T.: 0.000 min
Exp R.T.: 5.653 min
Response: 0
Conc: N.D.



#26 AR-1254-1

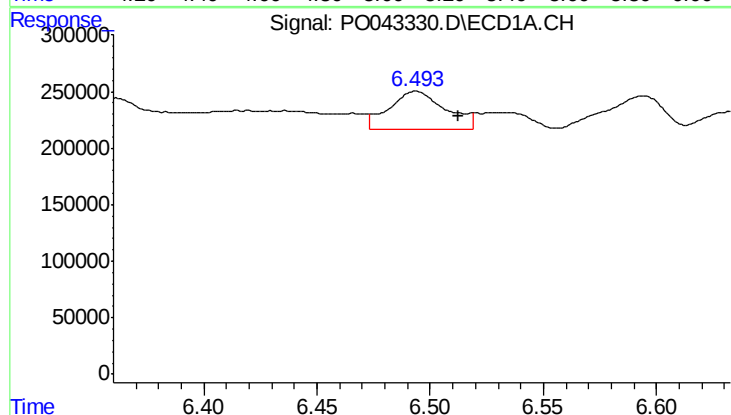
R.T.: 6.232 min
Delta R.T.: -0.008 min
Response: 568659
Conc: 35.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



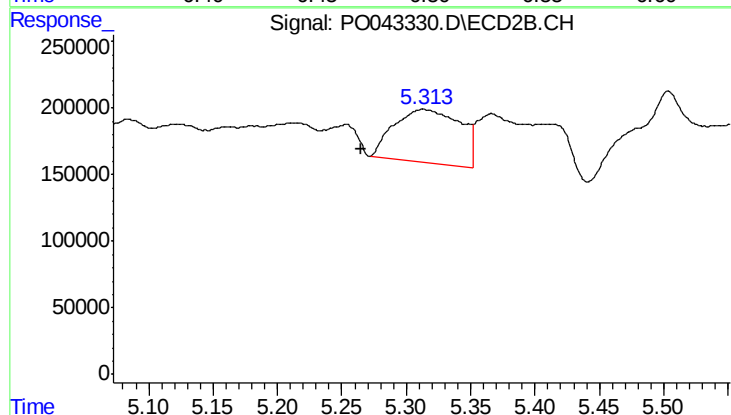
#26 AR-1254-1

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



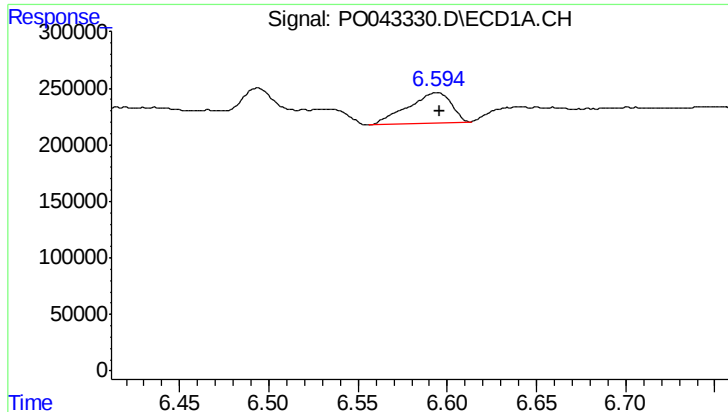
#27 AR-1254-2

R.T.: 6.494 min
Delta R.T.: -0.019 min
Response: 584570
Conc: 56.68 ng/ml



#27 AR-1254-2

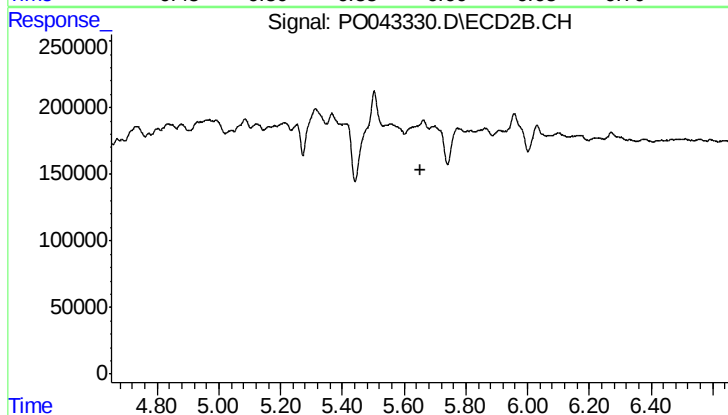
R.T.: 5.313 min
Delta R.T.: 0.048 min
Response: 1456766
Conc: 75.61 ng/ml



#28 AR-1254-3

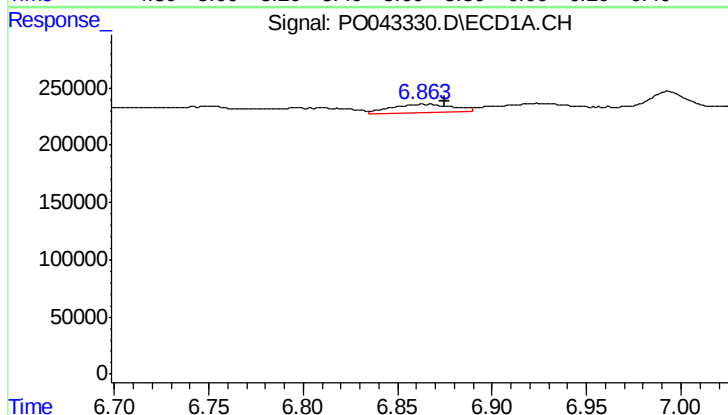
R.T.: 6.594 min
Delta R.T.: -0.002 min
Response: 468293
Conc: 25.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



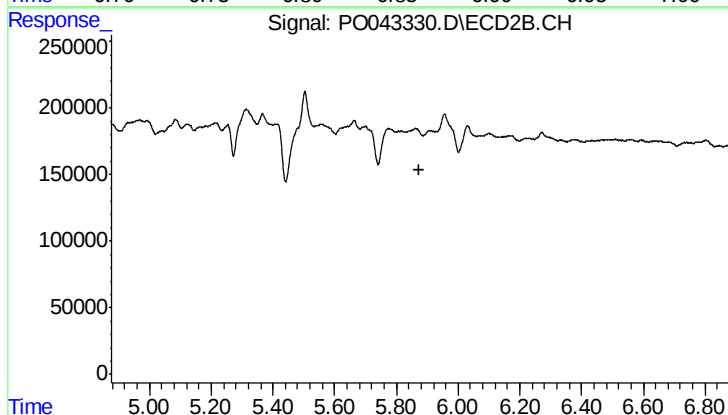
#28 AR-1254-3

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



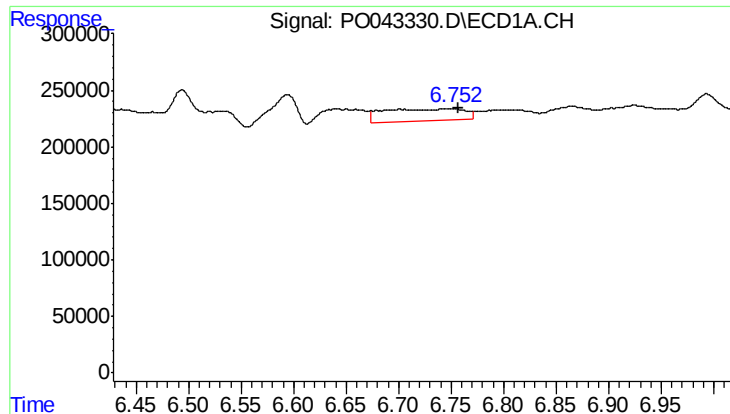
#29 AR-1254-4

R.T.: 6.865 min
Delta R.T.: -0.011 min
Response: 172237
Conc: 11.57 ng/ml



#29 AR-1254-4

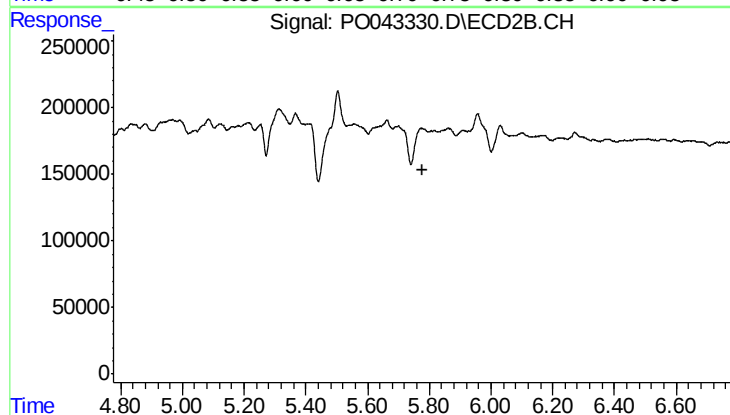
R.T.: 0.000 min
Exp R.T.: 5.876 min
Response: 0
Conc: N.D.



#31 AR-1260-1

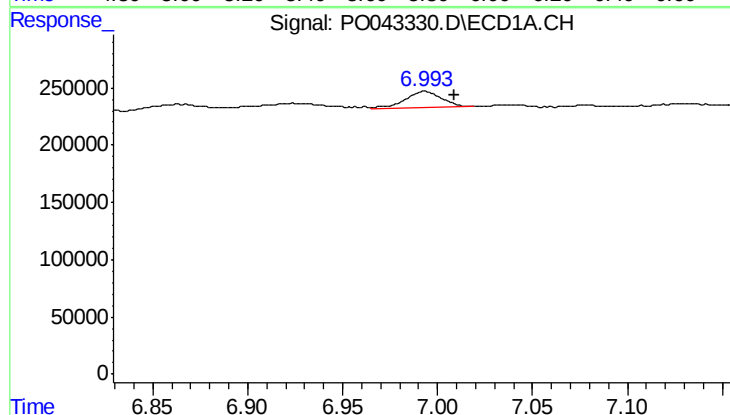
R.T.: 6.750 min
Delta R.T.: -0.007 min
Response: 550113
Conc: 39.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



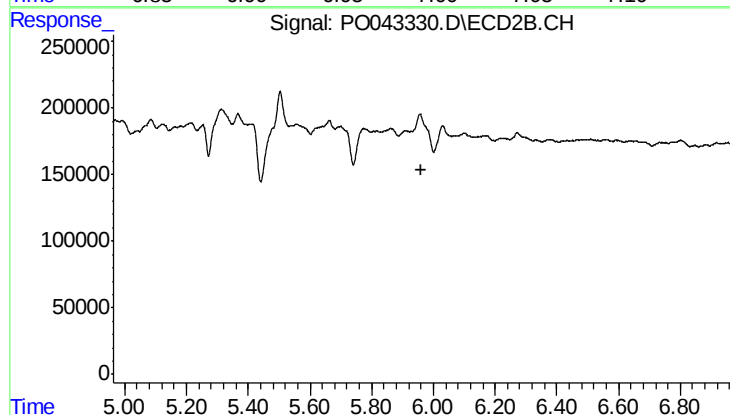
#31 AR-1260-1

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



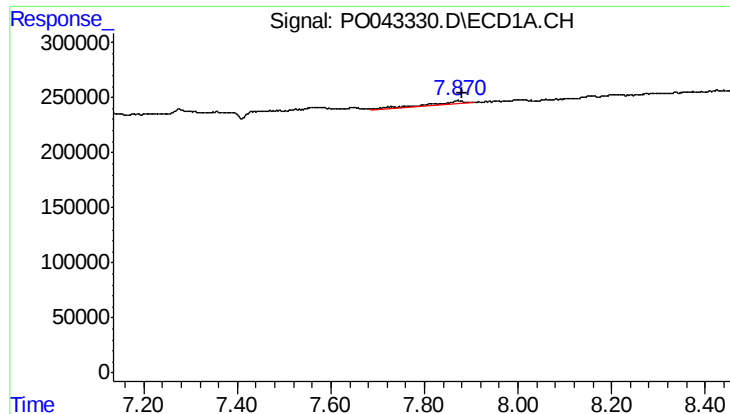
#32 AR-1260-2

R.T.: 6.993 min
Delta R.T.: -0.016 min
Response: 188923
Conc: 10.40 ng/ml



#32 AR-1260-2

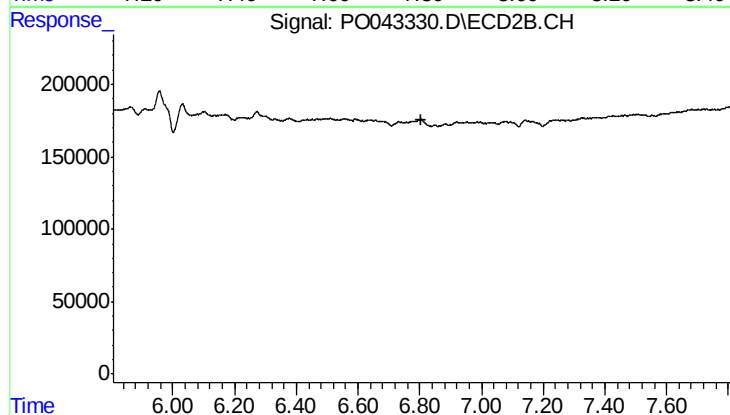
R.T.: 0.000 min
Exp R.T.: 5.963 min
Response: 0
Conc: N.D.



#35 AR-1260-5

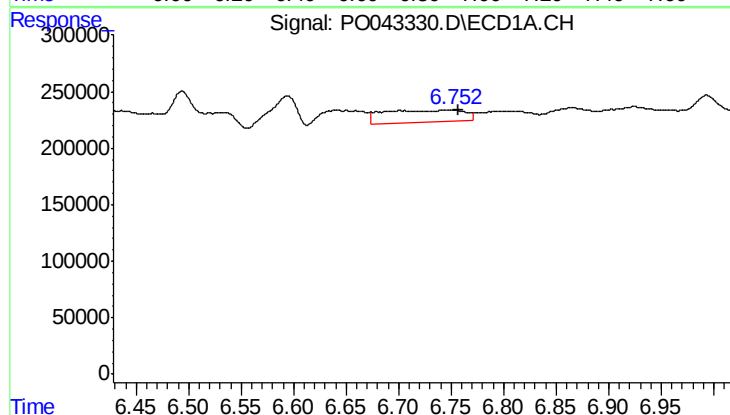
R.T.: 7.872 min
Delta R.T.: -0.010 min
Response: 137680
Conc: 4.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



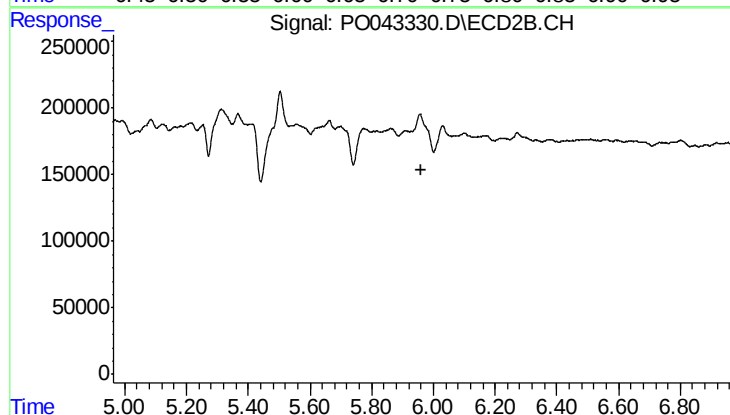
#35 AR-1260-5

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



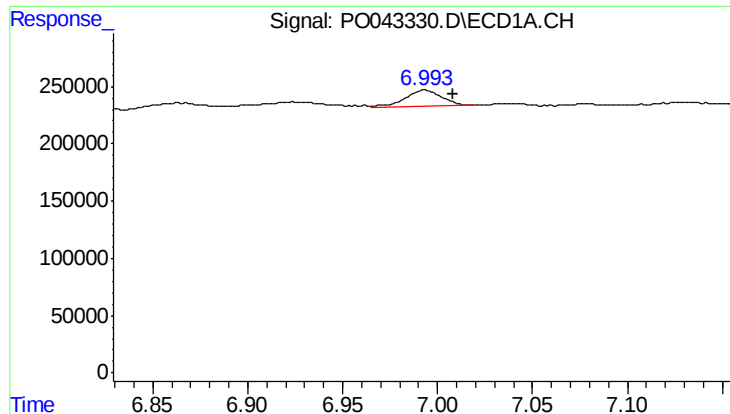
#36 AR-1262-1

R.T.: 6.750 min
Delta R.T.: -0.007 min
Response: 550113
Conc: 51.76 ng/ml



#36 AR-1262-1

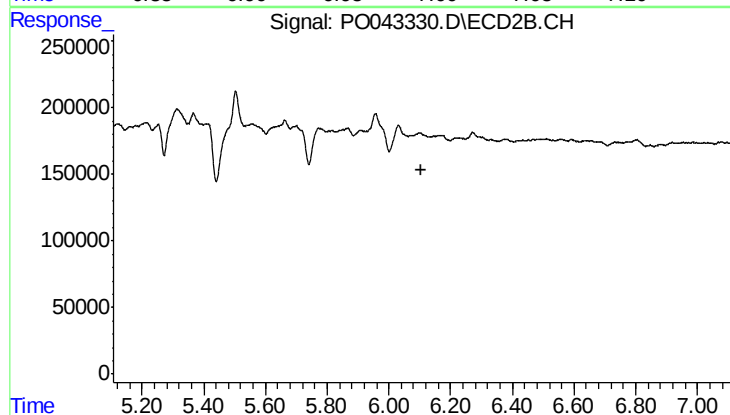
R.T.: 0.000 min
Exp R.T.: 5.963 min
Response: 0
Conc: N.D.



#37 AR-1262-2

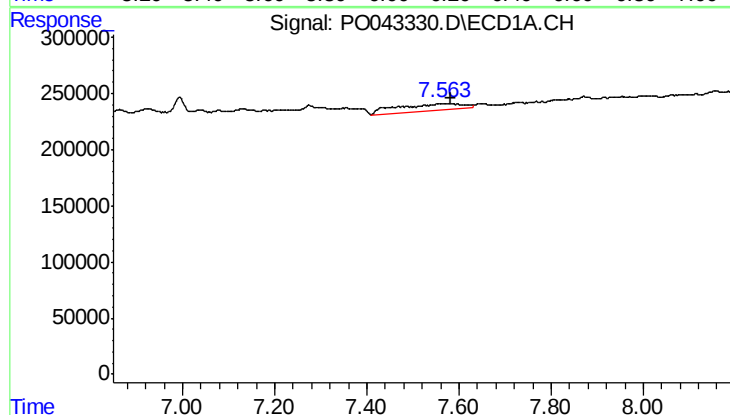
R.T.: 6.993 min
Delta R.T.: -0.015 min
Response: 188923
Conc: 14.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



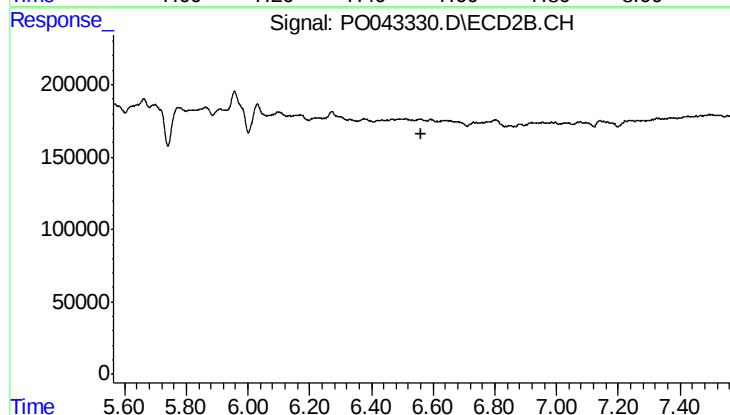
#37 AR-1262-2

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



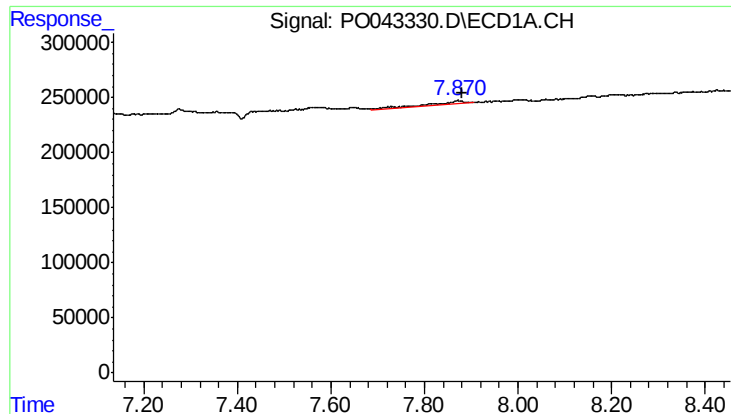
#39 AR-1262-4

R.T.: 7.565 min
Delta R.T.: -0.016 min
Response: 597279
Conc: 35.72 ng/ml



#39 AR-1262-4

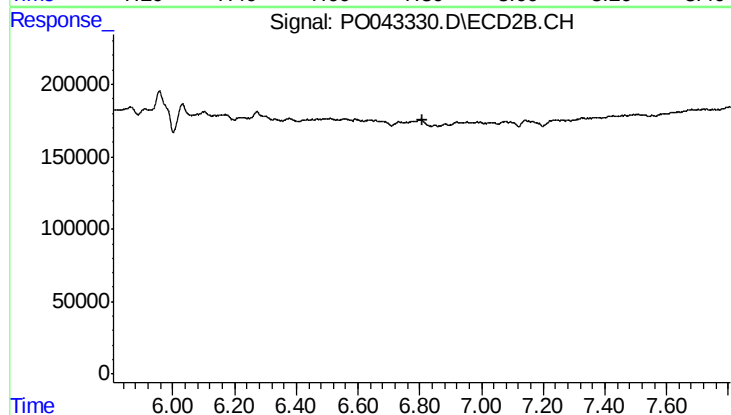
R.T.: 0.000 min
Exp R.T.: 6.563 min
Response: 0
Conc: N.D.



#40 AR-1262-5

R.T.: 7.872 min
Delta R.T.: -0.010 min
Response: 137680
Conc: 4.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



#40 AR-1262-5

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