

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112018\
 Data File : PO051678.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Nov 2018 00:32
 Operator : SM/SJ
 Sample : J5763-03
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 03:17:08 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 21 00:55:28 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...	4.316	3.321	13617123	4017876	18.089	16.786
2)	SA Decachlor...	9.935	8.042	5172433	2077530	11.150	9.610
Target Compounds							
3)	L1 AR-1016-1	5.446	4.352	12773520	798881	565.243	107.725 #
4)	L1 AR-1016-2	5.516	4.352	6598769	798881	195.269	65.319 #
5)	L1 AR-1016-3	5.557	4.515	6927348	1358215	347.083	222.459 #
6)	L1 AR-1016-4	5.638	4.533	6258388	1504256	376.847	283.488
7)	L1 AR-1016-5	5.971	4.792	2071746	236003	130.189	36.162 #
8)	L2 AR-1221-1	4.494	0.000	2411468	0	339.172	N.D. #
9)	L2 AR-1221-2	4.623	0.000	1812481	0	345.919	N.D. #
10)	L2 AR-1221-3	4.678	0.000	1276504	0	77.436	N.D. #
11)	L3 AR-1232-1	4.678	0.000	1276504	0	96.123	N.D. #
12)	L3 AR-1232-2	5.222	4.352	13061114	798881	1798.133	149.166 #
13)	L3 AR-1232-3	5.516	4.515	6598769	1358215	460.905	519.616
14)	L3 AR-1232-4	5.638	4.598	6258388	2783670	879.031	1262.980 #
15)	L3 AR-1232-5	5.756	4.792	4289662	236003	867.852	93.233 #
16)	L4 AR-1242-1	5.446	4.352	12773520	798881	711.400	134.628 #
17)	L4 AR-1242-2	5.516	4.352	6598769	798881	242.635	80.037 #
18)	L4 AR-1242-3	5.557	4.515	6927348	1358215	433.771	273.828 #
19)	L4 AR-1242-4	5.638	4.598	6258388	2783670	473.940	587.449
20)	L4 AR-1242-5	6.404	5.086	1878777	139449	140.566	23.134 #
21)	L5 AR-1248-1	5.446	4.352	12773520	798881	829.715	148.299 #
22)	L5 AR-1248-2	5.756	4.533	4289662	1504256	201.780	190.642
23)	L5 AR-1248-3	5.971	4.598	2071746	2783670	87.318	355.075 #
24)	L5 AR-1248-4	6.352	4.792	1318708	236003	49.894	24.326 #
25)	L5 AR-1248-5	6.404	5.086	1878777	139449	74.920	14.770 #
26)	L6 AR-1254-1	6.329	5.086	2093855	139449	84.779	10.143 #
27)	L6 AR-1254-2	6.603	5.293	1192628	639826	30.623	53.611 #
28)	L6 AR-1254-3	6.925	0.000	324018	0	8.038	N.D. #
29)	L6 AR-1254-4	7.251	0.000	549938	0	17.631	N.D. #
31)	L7 AR-1260-1	7.063	0.000	178606	0	5.932	N.D. #
32)	L7 AR-1260-2	7.322	0.000	533034	0	12.626	N.D. #
33)	L7 AR-1260-3	7.738	0.000	815389	0	28.066	N.D. #
34)	L7 AR-1260-4	7.904	0.000	1566865	0	56.974	N.D. #
35)	L7 AR-1260-5	8.214	0.000	366881	0	6.369	N.D. #
36)	L8 AR-1262-1	7.738	0.000	815389	0	17.409	N.D. #
37)	L8 AR-1262-2	8.214	0.000	366881	0	5.248	N.D. #
43)	L9 AR-1268-3	8.785	0.000	475687	0	6.796	N.D. #

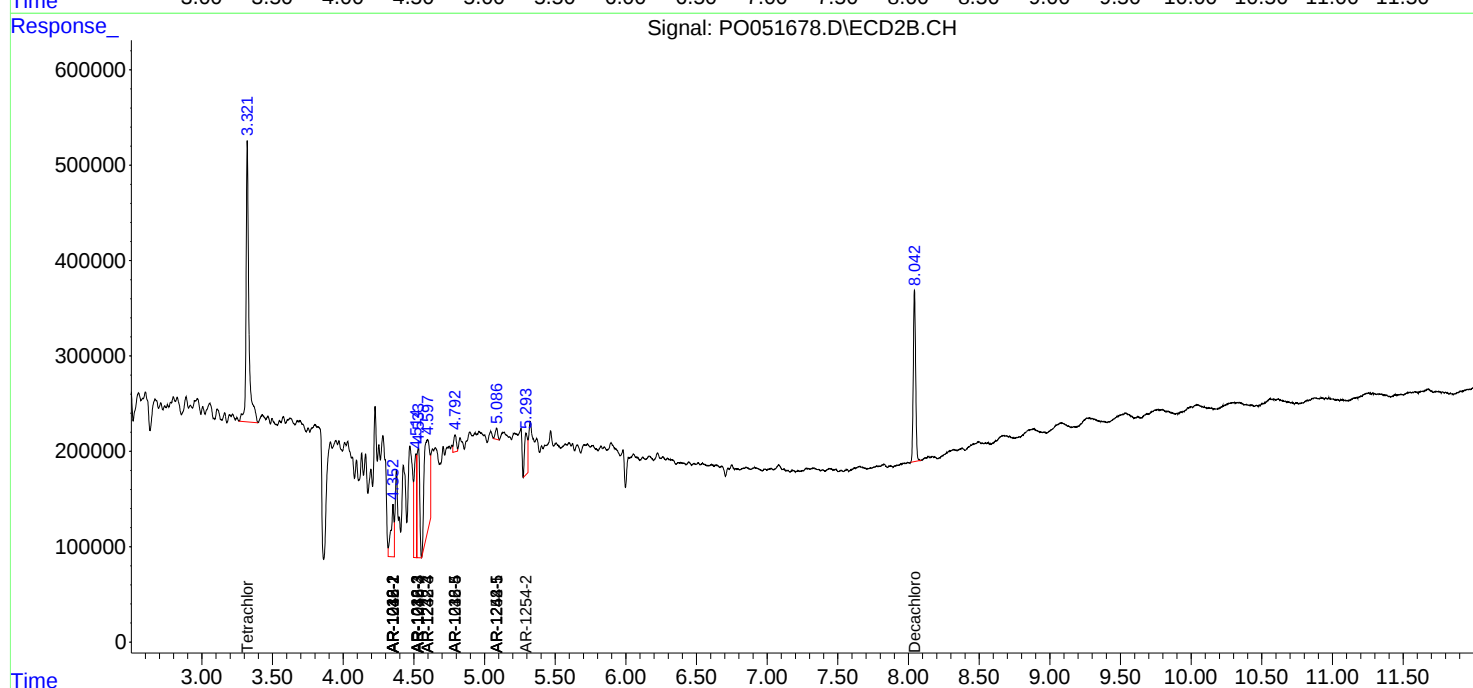
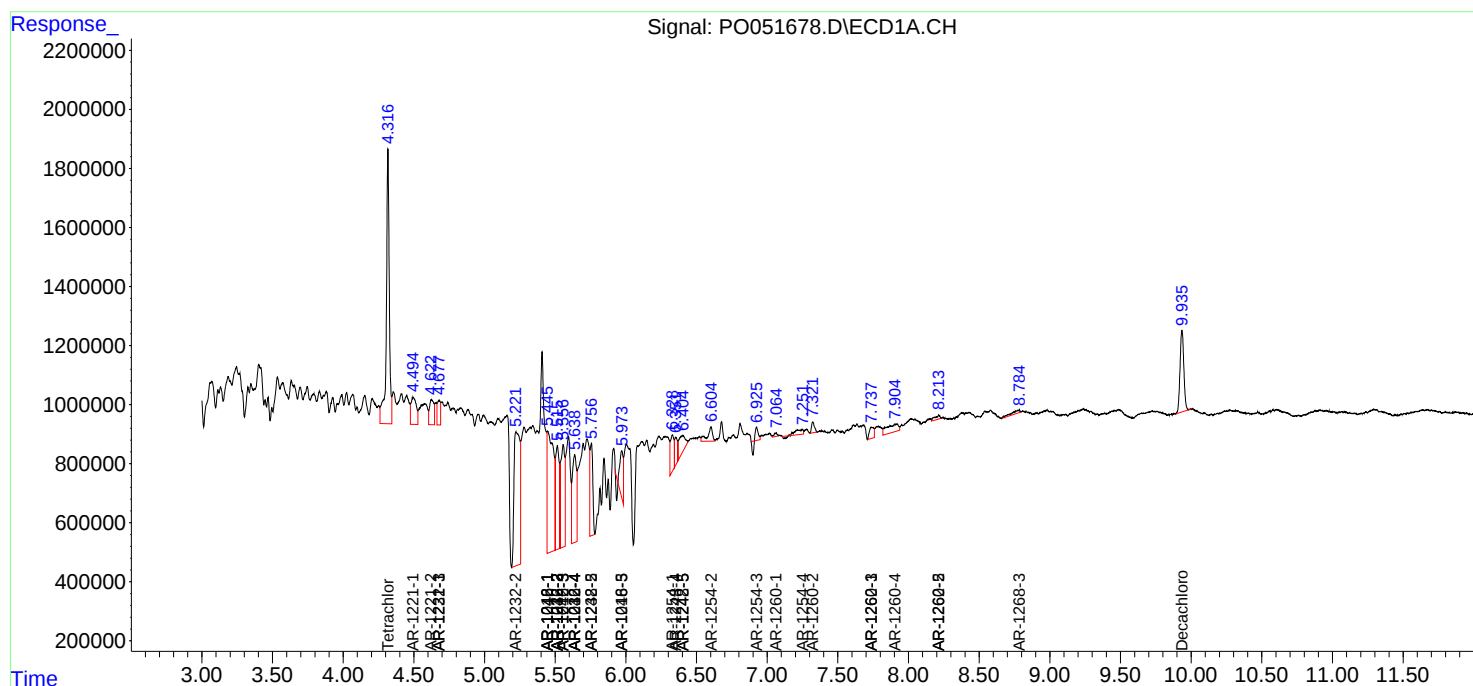
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

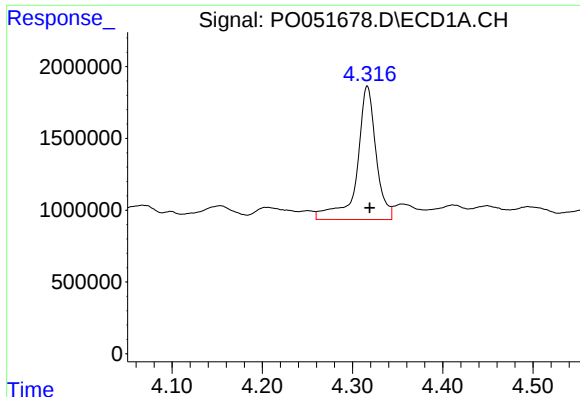
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112018\
Data File : PO051678.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Nov 2018 00:32
Operator : SM/SJ
Sample : J5763-03
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 03:17:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 21 00:55:28 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

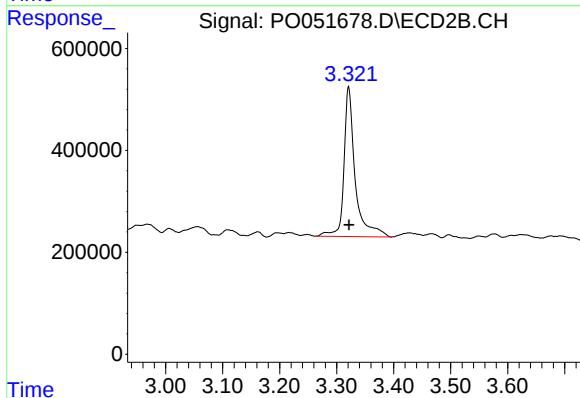




#1 Tetrachloro-m-xylene

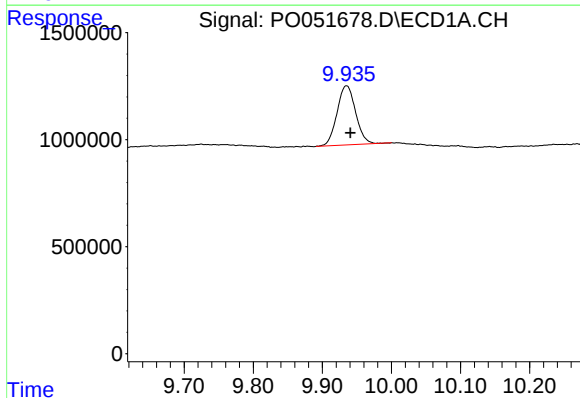
R.T.: 4.316 min
Delta R.T.: -0.003 min
Response: 13617123
Conc: 18.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



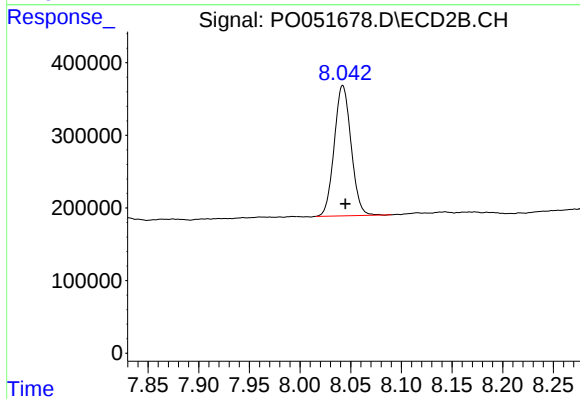
#1 Tetrachloro-m-xylene

R.T.: 3.321 min
Delta R.T.: 0.000 min
Response: 4017876
Conc: 16.79 ng/ml



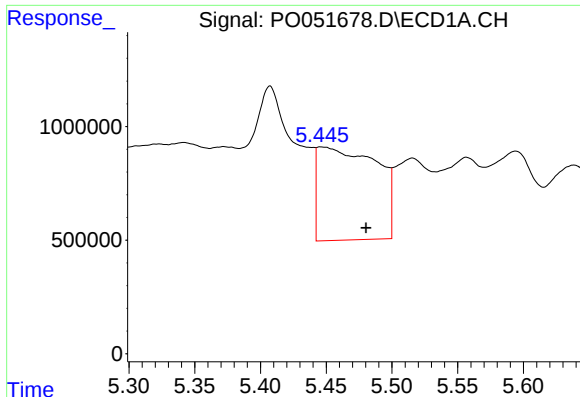
#2 Decachlorobiphenyl

R.T.: 9.935 min
Delta R.T.: -0.006 min
Response: 5172433
Conc: 11.15 ng/ml



#2 Decachlorobiphenyl

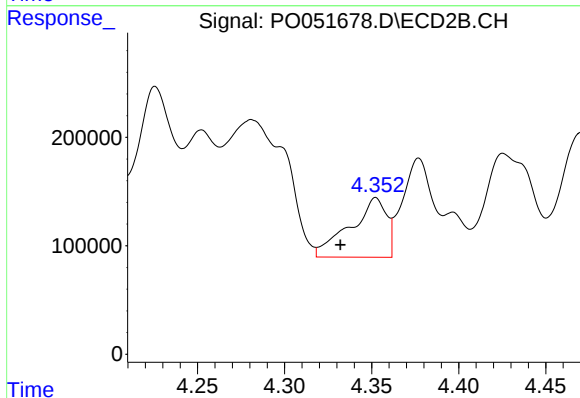
R.T.: 8.042 min
Delta R.T.: -0.003 min
Response: 2077530
Conc: 9.61 ng/ml



#3 AR-1016-1

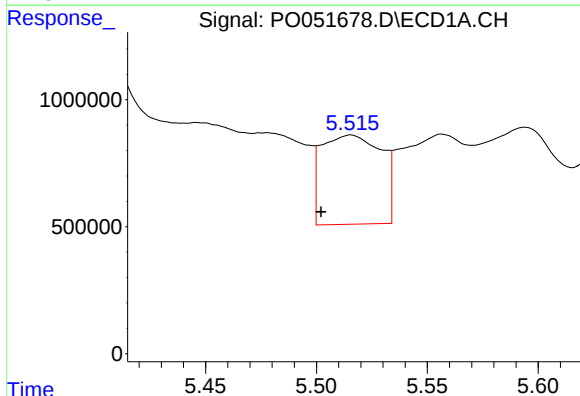
R.T.: 5.446 min
Delta R.T.: -0.034 min
Response: 12773520
Conc: 565.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



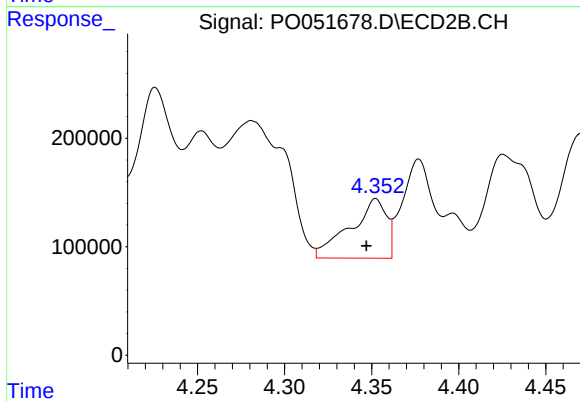
#3 AR-1016-1

R.T.: 4.352 min
Delta R.T.: 0.020 min
Response: 798881
Conc: 107.72 ng/ml



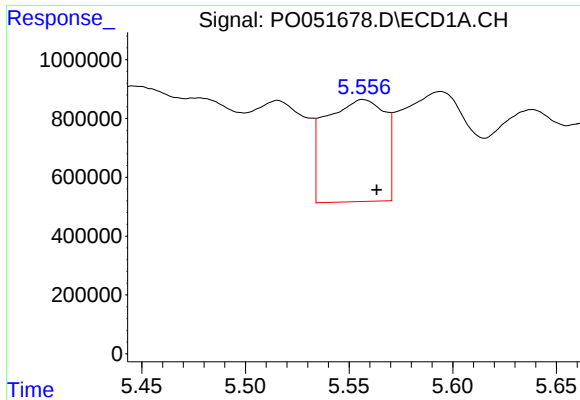
#4 AR-1016-2

R.T.: 5.516 min
Delta R.T.: 0.013 min
Response: 6598769
Conc: 195.27 ng/ml



#4 AR-1016-2

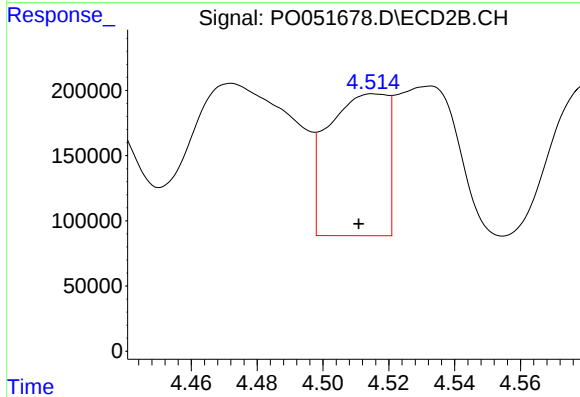
R.T.: 4.352 min
Delta R.T.: 0.005 min
Response: 798881
Conc: 65.32 ng/ml



#5 AR-1016-3

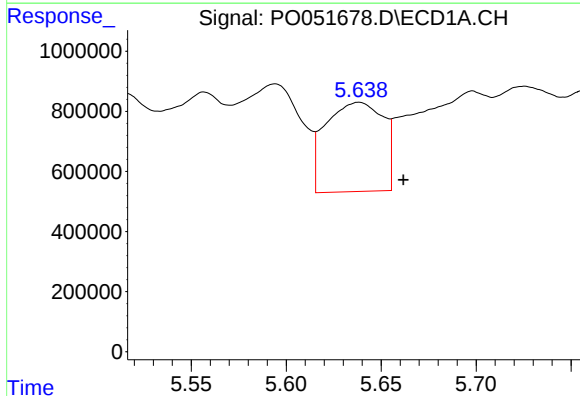
R.T.: 5.557 min
Delta R.T.: -0.007 min
Response: 6927348
Conc: 347.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



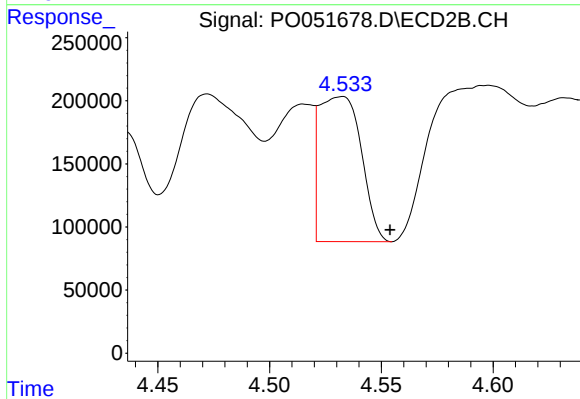
#5 AR-1016-3

R.T.: 4.515 min
Delta R.T.: 0.004 min
Response: 1358215
Conc: 222.46 ng/ml



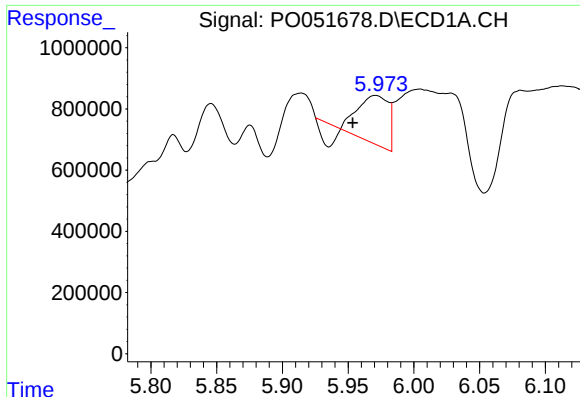
#6 AR-1016-4

R.T.: 5.638 min
Delta R.T.: -0.023 min
Response: 6258388
Conc: 376.85 ng/ml



#6 AR-1016-4

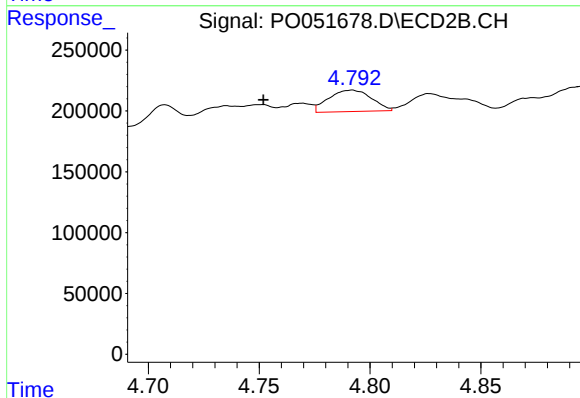
R.T.: 4.533 min
Delta R.T.: -0.021 min
Response: 1504256
Conc: 283.49 ng/ml



#7 AR-1016-5

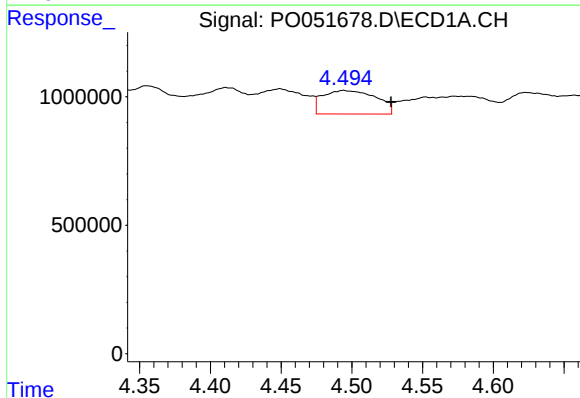
R.T.: 5.971 min
Delta R.T.: 0.018 min
Response: 2071746
Conc: 130.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



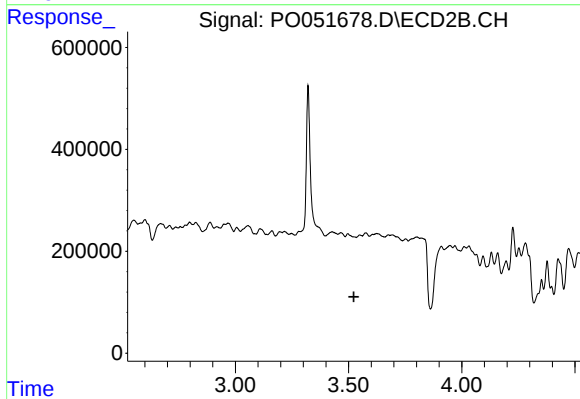
#7 AR-1016-5

R.T.: 4.792 min
Delta R.T.: 0.040 min
Response: 236003
Conc: 36.16 ng/ml



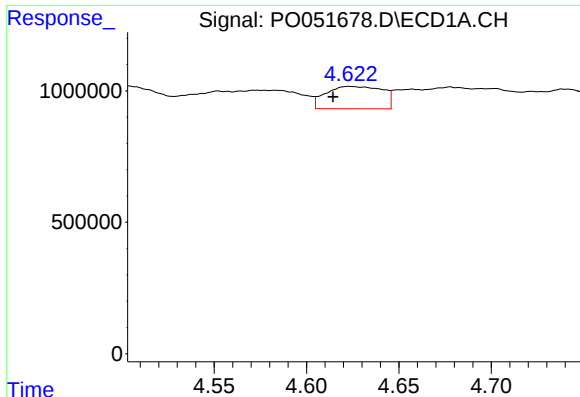
#8 AR-1221-1

R.T.: 4.494 min
Delta R.T.: -0.034 min
Response: 2411468
Conc: 339.17 ng/ml



#8 AR-1221-1

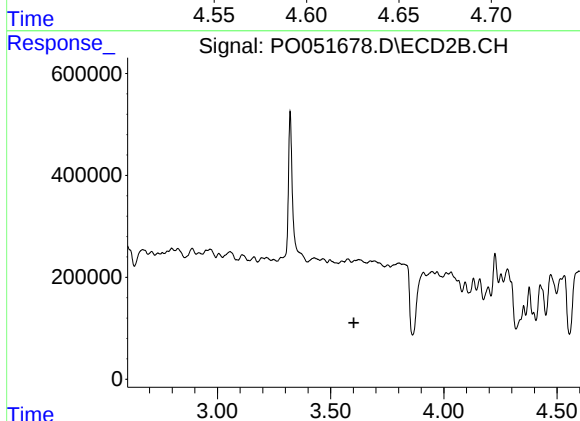
R.T.: 0.000 min
Exp R.T. : 3.523 min
Response: 0
Conc: N.D.



#9 AR-1221-2

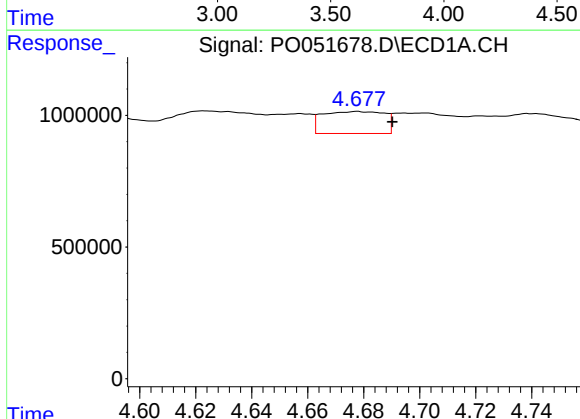
R.T.: 4.623 min
Delta R.T.: 0.009 min
Response: 1812481
Conc: 345.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



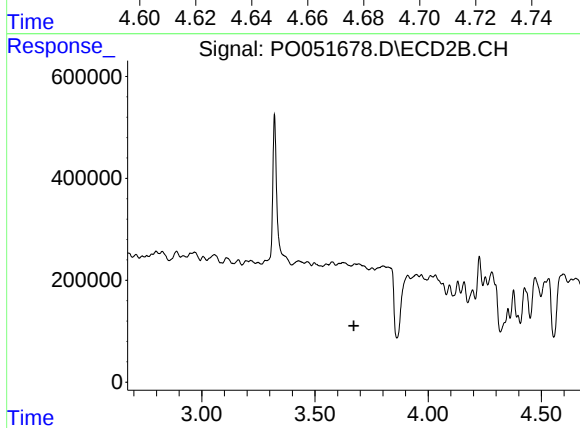
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.603 min
Response: 0
Conc: N.D.



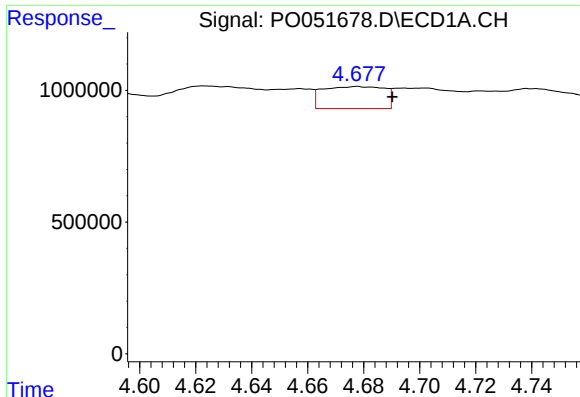
#10 AR-1221-3

R.T.: 4.678 min
Delta R.T.: -0.013 min
Response: 1276504
Conc: 77.44 ng/ml



#10 AR-1221-3

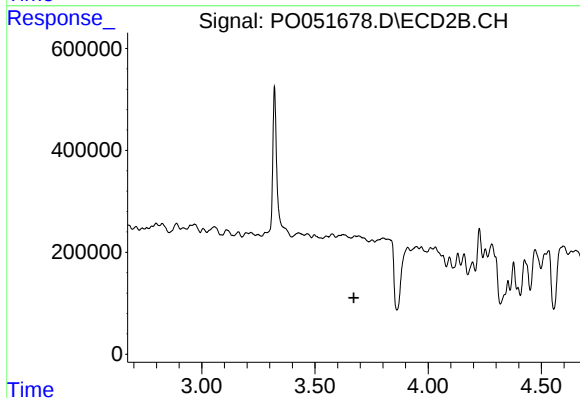
R.T.: 0.000 min
Exp R.T. : 3.672 min
Response: 0
Conc: N.D.



#11 AR-1232-1

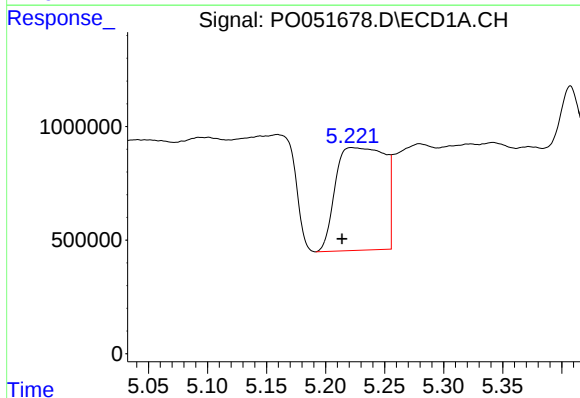
R.T.: 4.678 min
Delta R.T.: -0.013 min
Response: 1276504
Conc: 96.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



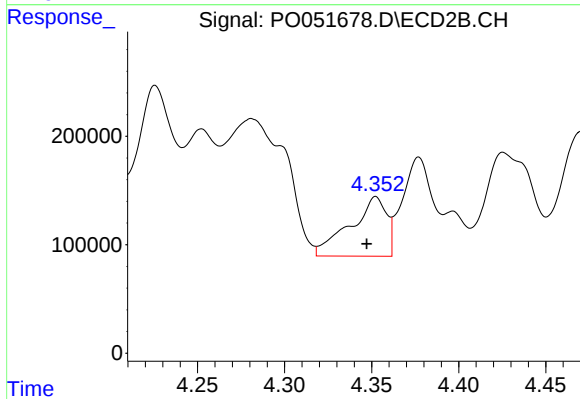
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.672 min
Response: 0
Conc: N.D.



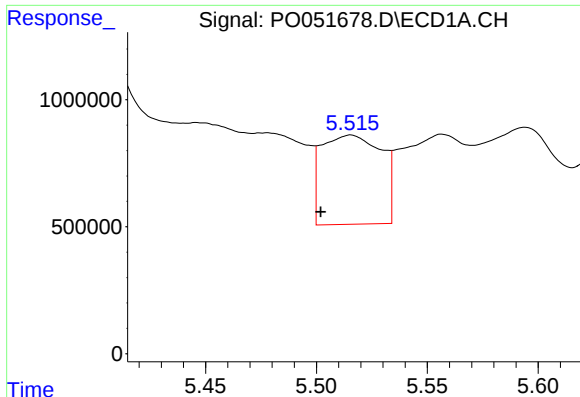
#12 AR-1232-2

R.T.: 5.222 min
Delta R.T.: 0.007 min
Response: 13061114
Conc: 1798.13 ng/ml



#12 AR-1232-2

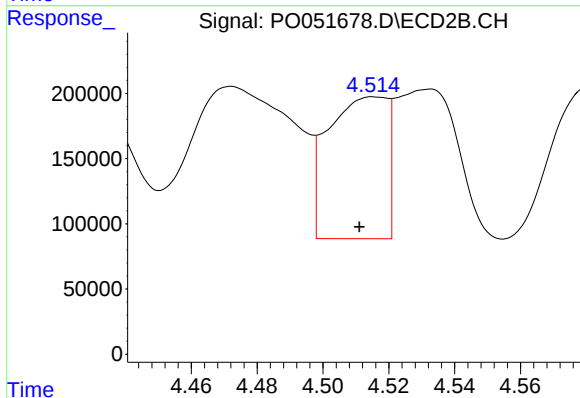
R.T.: 4.352 min
Delta R.T.: 0.005 min
Response: 798881
Conc: 149.17 ng/ml



#13 AR-1232-3

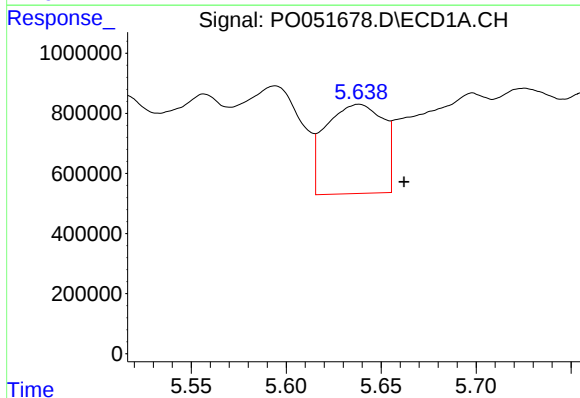
R.T.: 5.516 min
Delta R.T.: 0.014 min
Response: 6598769
Conc: 460.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



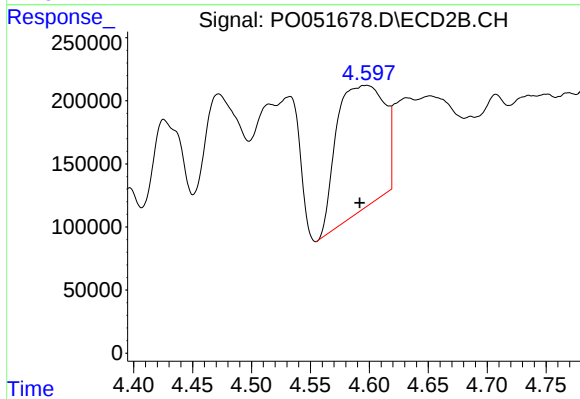
#13 AR-1232-3

R.T.: 4.515 min
Delta R.T.: 0.004 min
Response: 1358215
Conc: 519.62 ng/ml



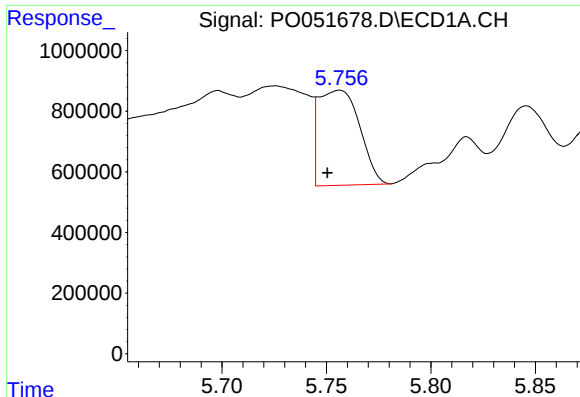
#14 AR-1232-4

R.T.: 5.638 min
Delta R.T.: -0.024 min
Response: 6258388
Conc: 879.03 ng/ml



#14 AR-1232-4

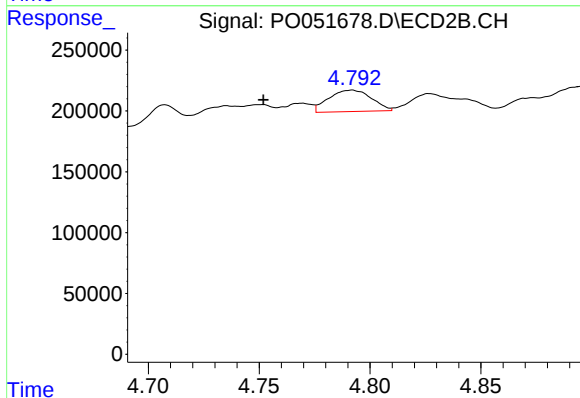
R.T.: 4.598 min
Delta R.T.: 0.006 min
Response: 2783670
Conc: 1262.98 ng/ml



#15 AR-1232-5

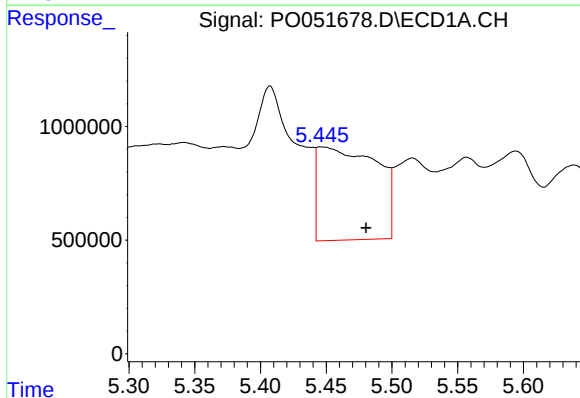
R.T.: 5.756 min
Delta R.T.: 0.006 min
Response: 4289662
Conc: 867.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



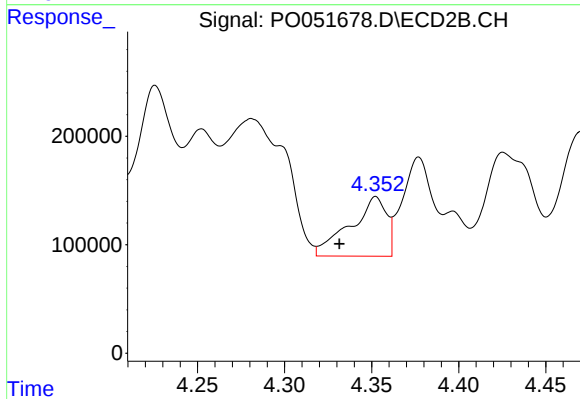
#15 AR-1232-5

R.T.: 4.792 min
Delta R.T.: 0.040 min
Response: 236003
Conc: 93.23 ng/ml



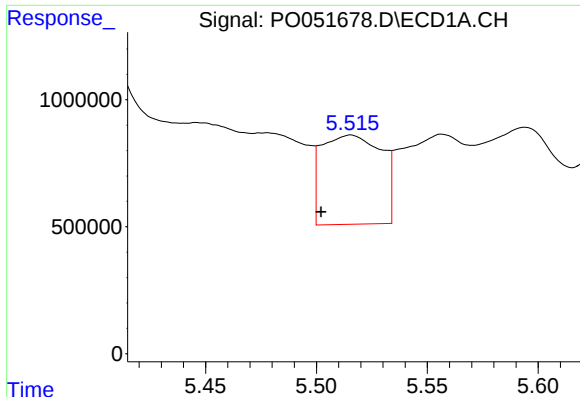
#16 AR-1242-1

R.T.: 5.446 min
Delta R.T.: -0.034 min
Response: 12773520
Conc: 711.40 ng/ml



#16 AR-1242-1

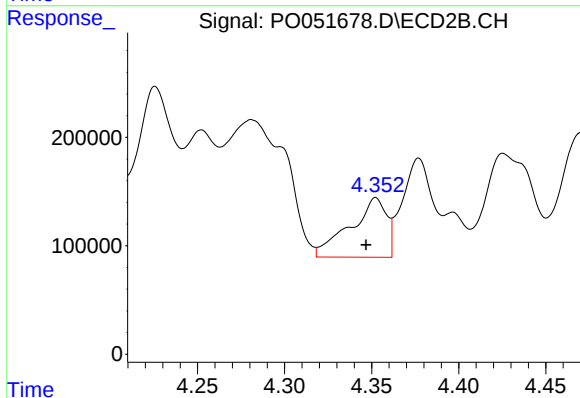
R.T.: 4.352 min
Delta R.T.: 0.021 min
Response: 798881
Conc: 134.63 ng/ml



#17 AR-1242-2

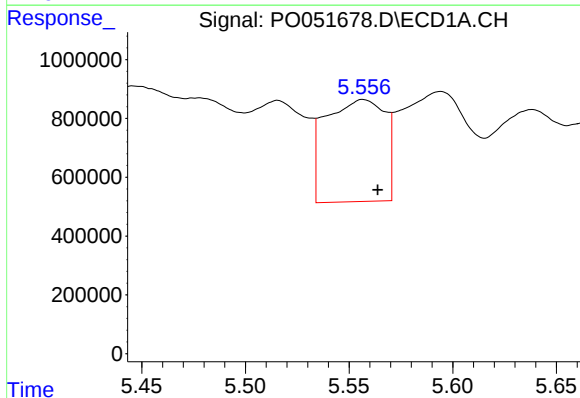
R.T.: 5.516 min
Delta R.T.: 0.014 min
Response: 6598769
Conc: 242.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



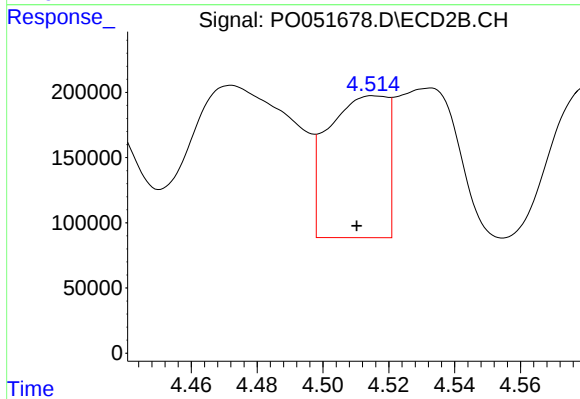
#17 AR-1242-2

R.T.: 4.352 min
Delta R.T.: 0.005 min
Response: 798881
Conc: 80.04 ng/ml



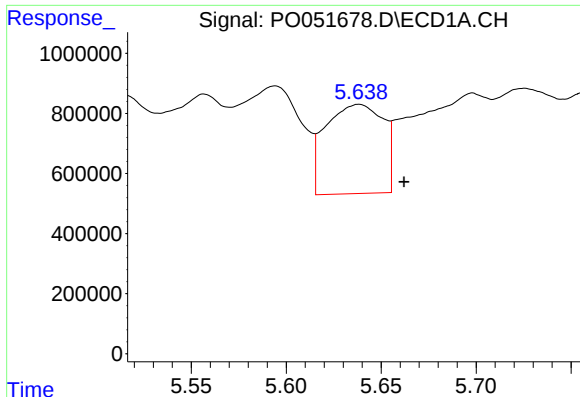
#18 AR-1242-3

R.T.: 5.557 min
Delta R.T.: -0.007 min
Response: 6927348
Conc: 433.77 ng/ml



#18 AR-1242-3

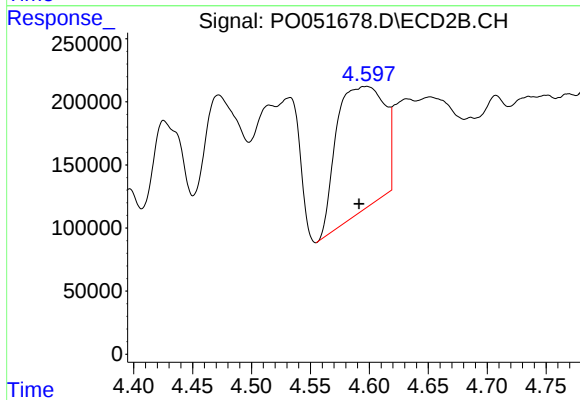
R.T.: 4.515 min
Delta R.T.: 0.005 min
Response: 1358215
Conc: 273.83 ng/ml



#19 AR-1242-4

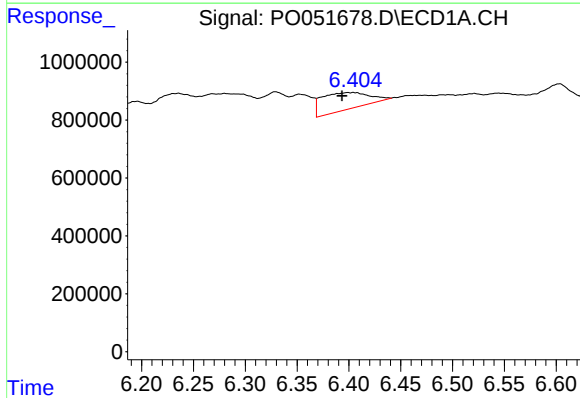
R.T.: 5.638 min
Delta R.T.: -0.024 min
Response: 6258388
Conc: 473.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



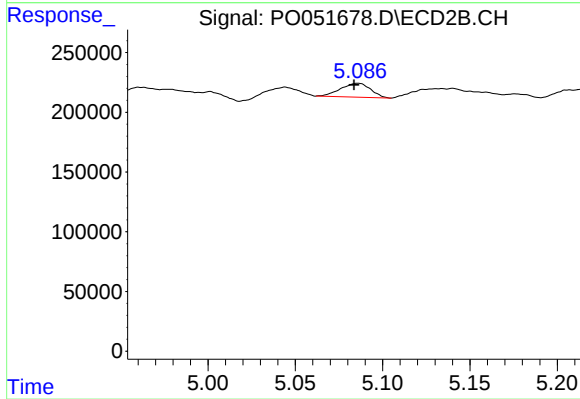
#19 AR-1242-4

R.T.: 4.598 min
Delta R.T.: 0.007 min
Response: 2783670
Conc: 587.45 ng/ml



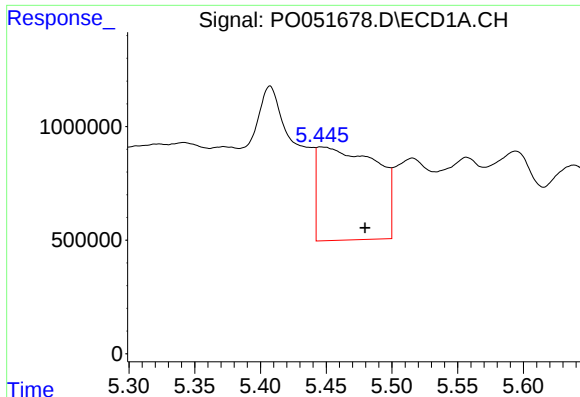
#20 AR-1242-5

R.T.: 6.404 min
Delta R.T.: 0.011 min
Response: 1878777
Conc: 140.57 ng/ml



#20 AR-1242-5

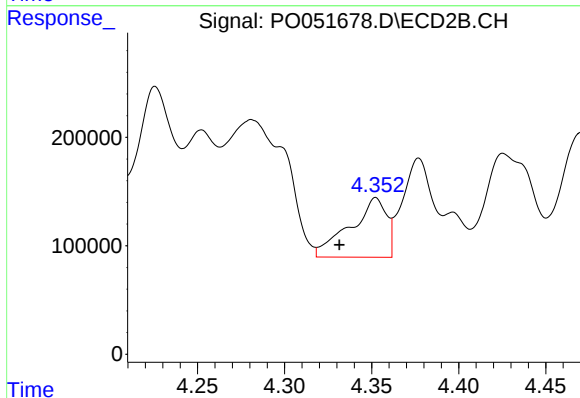
R.T.: 5.086 min
Delta R.T.: 0.002 min
Response: 139449
Conc: 23.13 ng/ml



#21 AR-1248-1

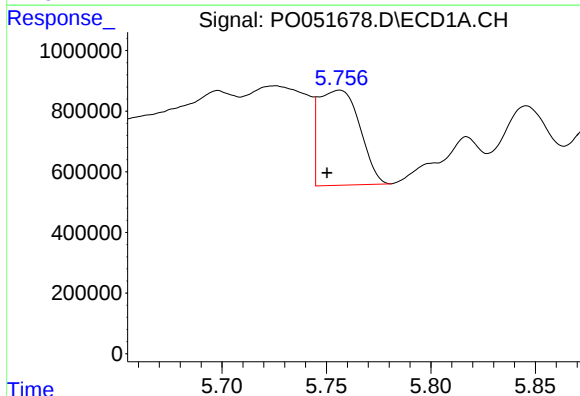
R.T.: 5.446 min
Delta R.T.: -0.034 min
Response: 12773520
Conc: 829.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



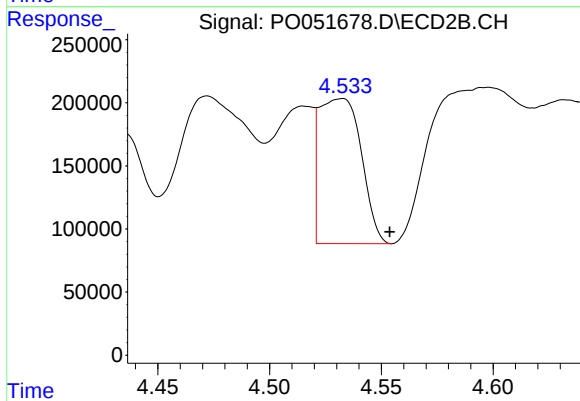
#21 AR-1248-1

R.T.: 4.352 min
Delta R.T.: 0.021 min
Response: 798881
Conc: 148.30 ng/ml



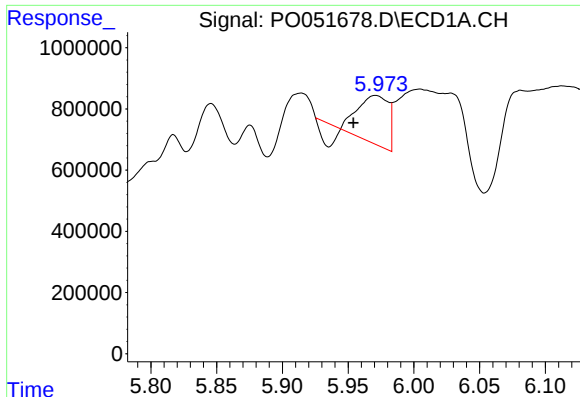
#22 AR-1248-2

R.T.: 5.756 min
Delta R.T.: 0.006 min
Response: 4289662
Conc: 201.78 ng/ml



#22 AR-1248-2

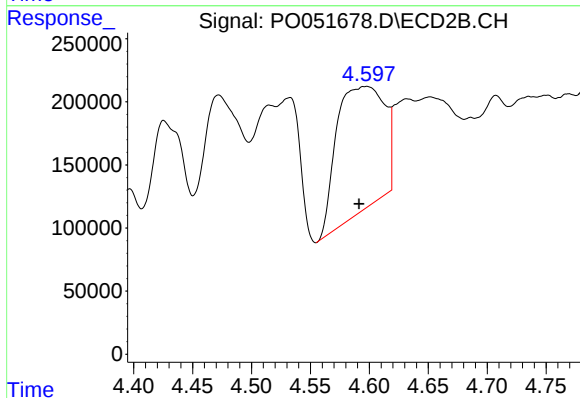
R.T.: 4.533 min
Delta R.T.: -0.021 min
Response: 1504256
Conc: 190.64 ng/ml



#23 AR-1248-3

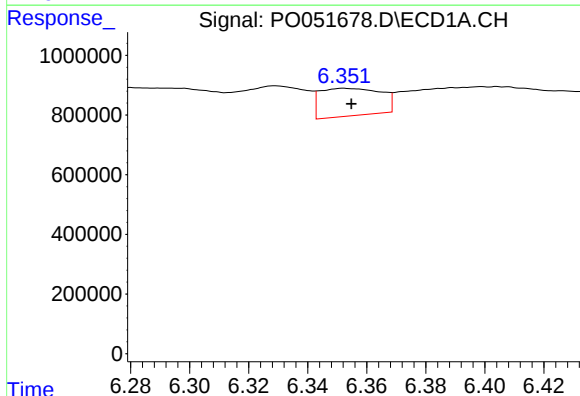
R.T.: 5.971 min
Delta R.T.: 0.017 min
Response: 2071746
Conc: 87.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



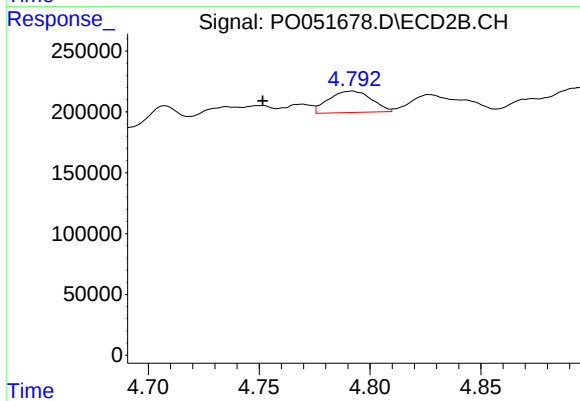
#23 AR-1248-3

R.T.: 4.598 min
Delta R.T.: 0.007 min
Response: 2783670
Conc: 355.08 ng/ml



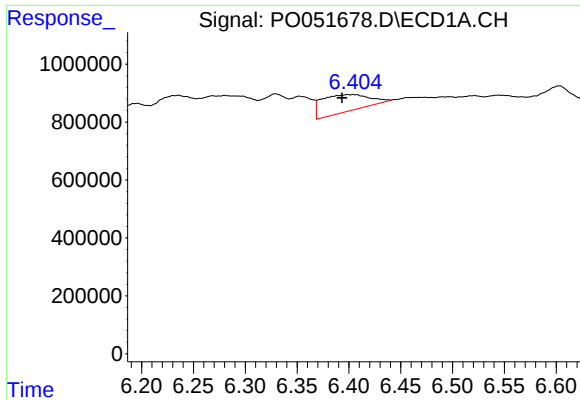
#24 AR-1248-4

R.T.: 6.352 min
Delta R.T.: -0.002 min
Response: 1318708
Conc: 49.89 ng/ml



#24 AR-1248-4

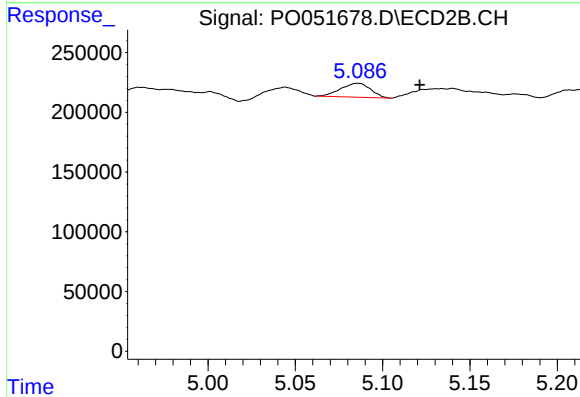
R.T.: 4.792 min
Delta R.T.: 0.040 min
Response: 236003
Conc: 24.33 ng/ml



#25 AR-1248-5

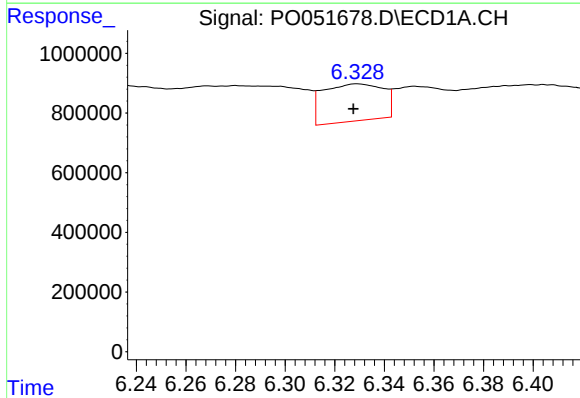
R.T.: 6.404 min
Delta R.T.: 0.011 min
Response: 1878777
Conc: 74.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



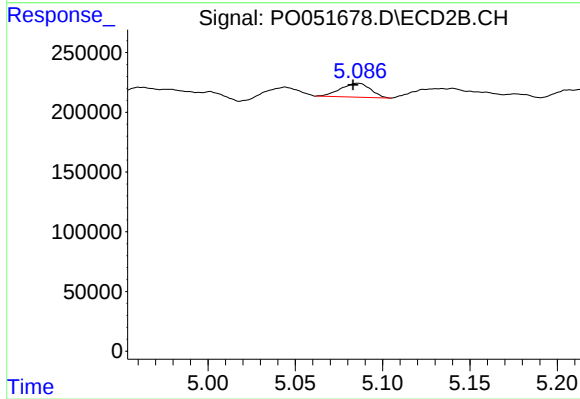
#25 AR-1248-5

R.T.: 5.086 min
Delta R.T.: -0.035 min
Response: 139449
Conc: 14.77 ng/ml



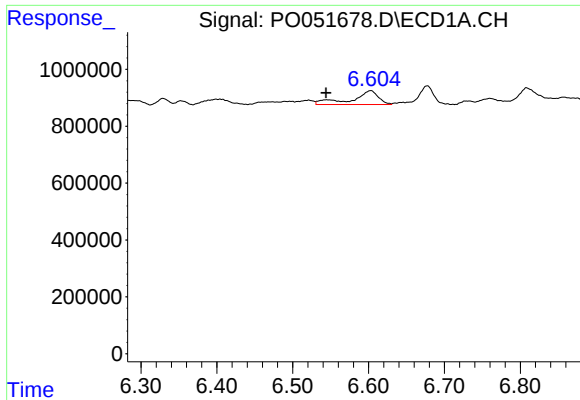
#26 AR-1254-1

R.T.: 6.329 min
Delta R.T.: 0.002 min
Response: 2093855
Conc: 84.78 ng/ml



#26 AR-1254-1

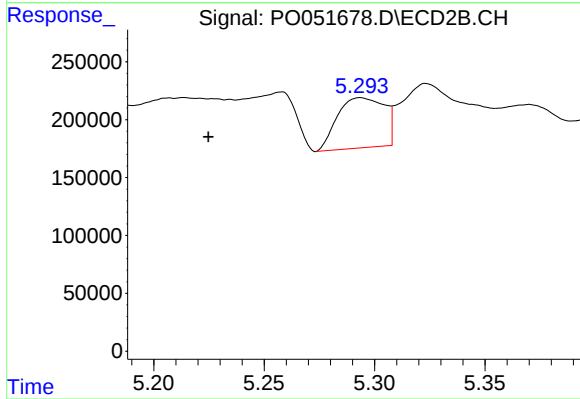
R.T.: 5.086 min
Delta R.T.: 0.003 min
Response: 139449
Conc: 10.14 ng/ml



#27 AR-1254-2

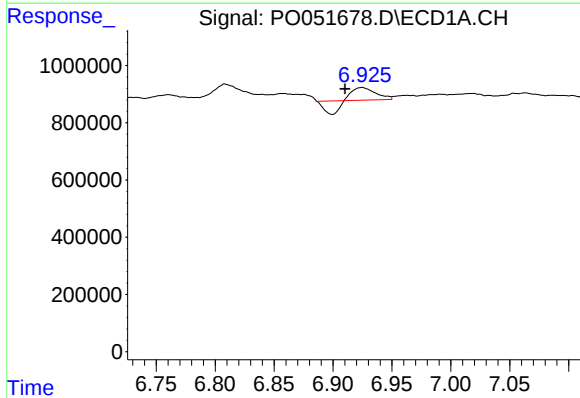
R.T.: 6.603 min
Delta R.T.: 0.059 min
Response: 1192628
Conc: 30.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



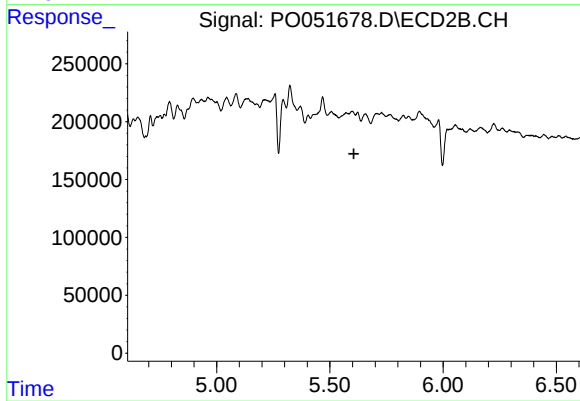
#27 AR-1254-2

R.T.: 5.293 min
Delta R.T.: 0.069 min
Response: 639826
Conc: 53.61 ng/ml



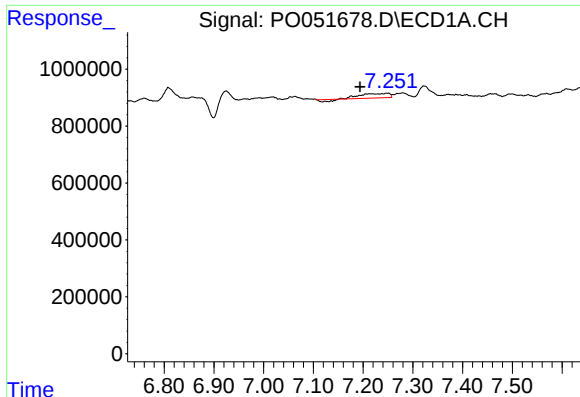
#28 AR-1254-3

R.T.: 6.925 min
Delta R.T.: 0.015 min
Response: 324018
Conc: 8.04 ng/ml



#28 AR-1254-3

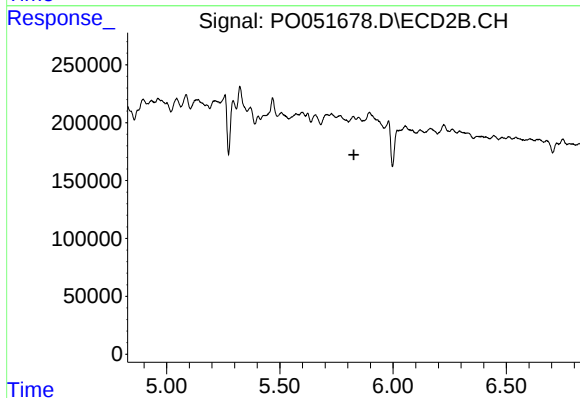
R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.



#29 AR-1254-4

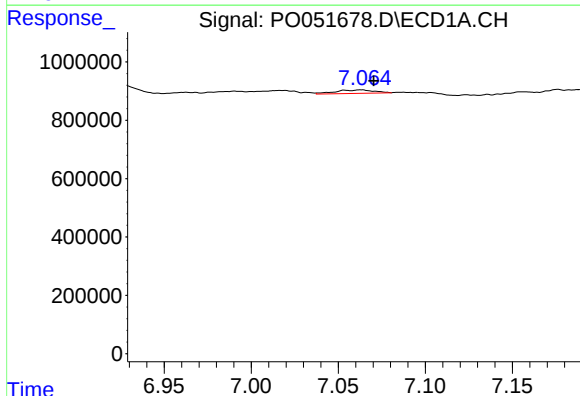
R.T.: 7.251 min
Delta R.T.: 0.057 min
Response: 549938
Conc: 17.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



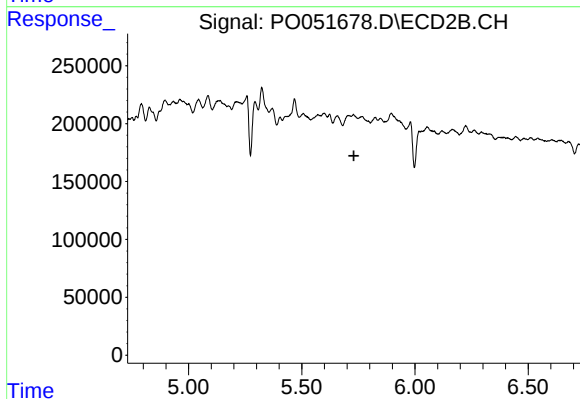
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.826 min
Response: 0
Conc: N.D.



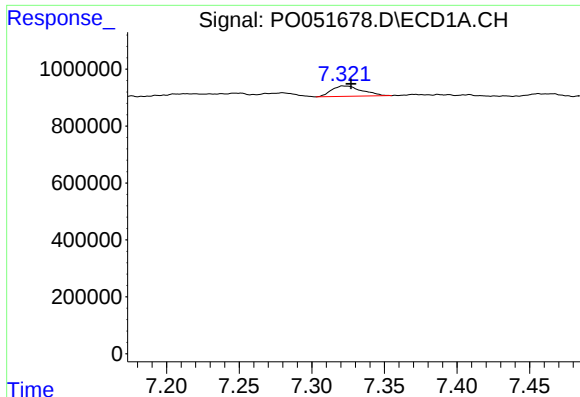
#31 AR-1260-1

R.T.: 7.063 min
Delta R.T.: -0.007 min
Response: 178606
Conc: 5.93 ng/ml



#31 AR-1260-1

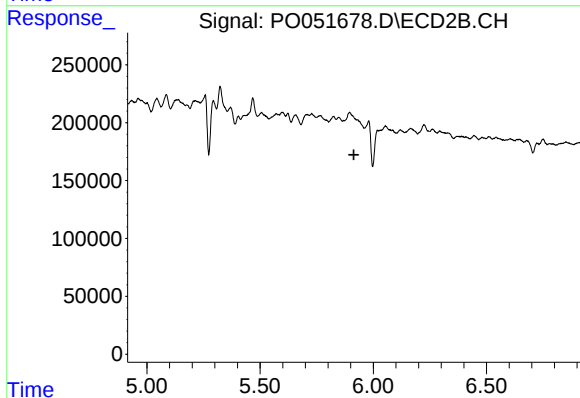
R.T.: 0.000 min
Exp R.T. : 5.730 min
Response: 0
Conc: N.D.



#32 AR-1260-2

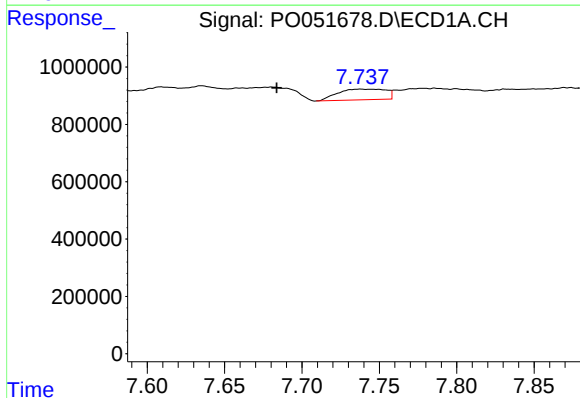
R.T.: 7.322 min
Delta R.T.: -0.005 min
Response: 533034
Conc: 12.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



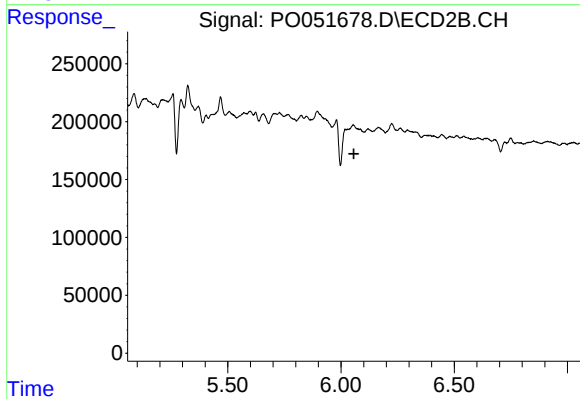
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.914 min
Response: 0
Conc: N.D.



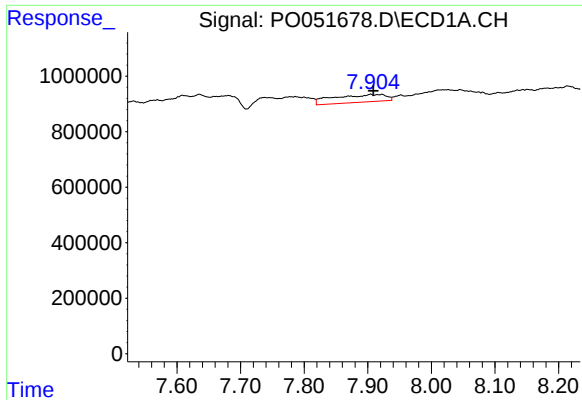
#33 AR-1260-3

R.T.: 7.738 min
Delta R.T.: 0.054 min
Response: 815389
Conc: 28.07 ng/ml



#33 AR-1260-3

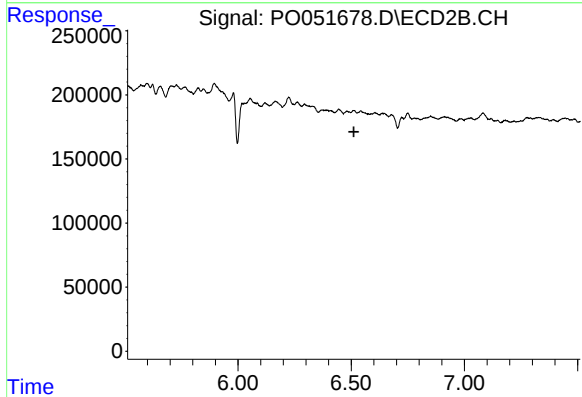
R.T.: 0.000 min
Exp R.T. : 6.057 min
Response: 0
Conc: N.D.



#34 AR-1260-4

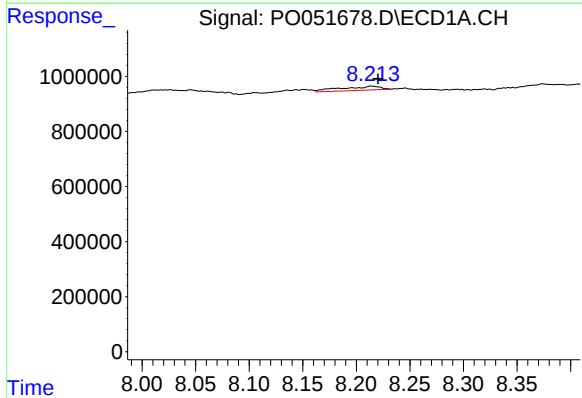
R.T.: 7.904 min
Delta R.T.: -0.004 min
Response: 1566865
Conc: 56.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



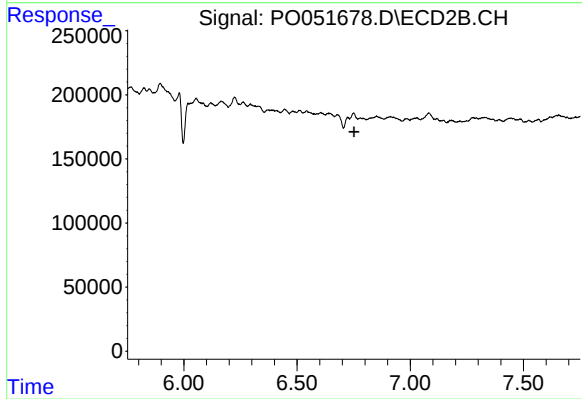
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.512 min
Response: 0
Conc: N.D.



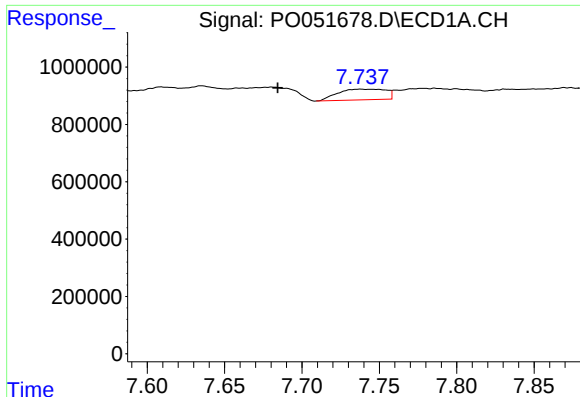
#35 AR-1260-5

R.T.: 8.214 min
Delta R.T.: -0.006 min
Response: 366881
Conc: 6.37 ng/ml



#35 AR-1260-5

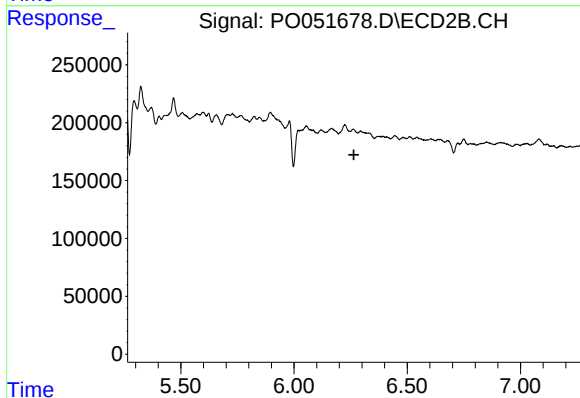
R.T.: 0.000 min
Exp R.T. : 6.751 min
Response: 0
Conc: N.D.



#36 AR-1262-1

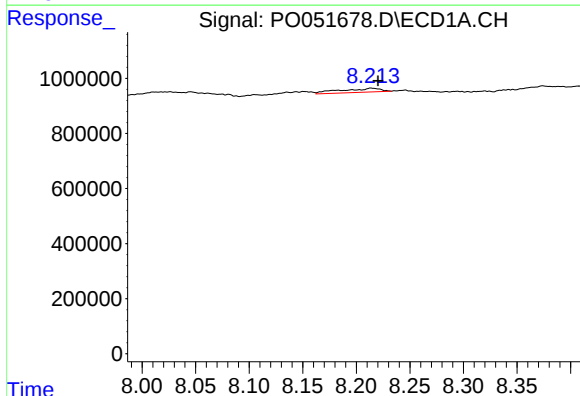
R.T.: 7.738 min
Delta R.T.: 0.053 min
Response: 815389
Conc: 17.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



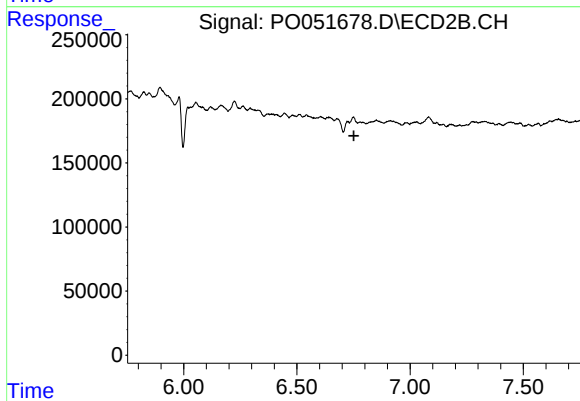
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.265 min
Response: 0
Conc: N.D.



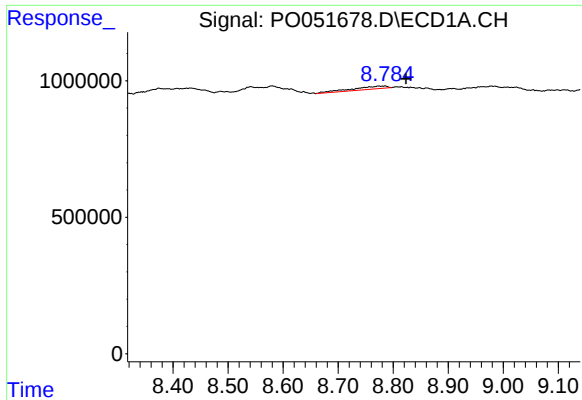
#37 AR-1262-2

R.T.: 8.214 min
Delta R.T.: -0.006 min
Response: 366881
Conc: 5.25 ng/ml



#37 AR-1262-2

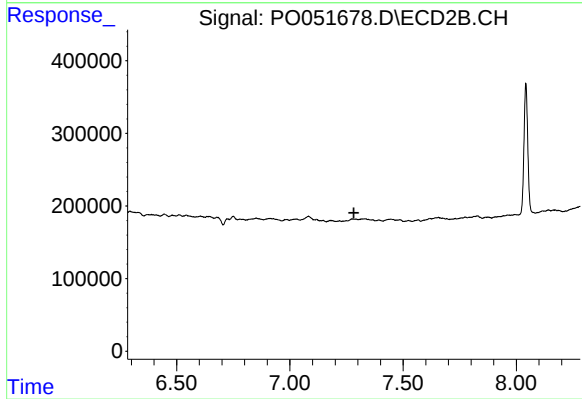
R.T.: 0.000 min
Exp R.T. : 6.752 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.785 min
Delta R.T.: -0.038 min
Response: 475687
Conc: 6.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.282 min
Response: 0
Conc: N.D.