

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO112118\
 Data File : PO051733.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Nov 2018 20:47
 Operator : SM/SJ
 Sample : J6023-09
 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 23:59:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.310	3.313	21051227	6848749	27.964	28.612
2)	SA Decachlor...	9.928	8.039	18238653	8411721	39.317	38.912
Target Compounds							
3)	L1 AR-1016-1	5.476	4.323	232014	113844	10.267	15.351 #
4)	L1 AR-1016-2	5.490	4.323	405656	113844	12.004	9.308
5)	L1 AR-1016-3	5.622	4.513	699269	403360	35.036	66.065 #
6)	L1 AR-1016-4	5.674	4.578	718103	328146	43.240	61.841 #
7)	L1 AR-1016-5	6.022	4.686	1440100	195419	90.497	29.944 #
8)	L2 AR-1221-1	4.594	3.465	1509104	81674	212.255	36.316 #
9)	L2 AR-1221-2	4.594	3.660	1509104	187757	288.018	108.286 #
10)	L2 AR-1221-3	4.697	3.660	2659900	187757	161.356	34.166 #
11)	L3 AR-1232-1	4.697	3.660	2659900	187757	200.295	40.549 #
12)	L3 AR-1232-2	5.174	4.323	492356	113844	67.783	21.257 #
13)	L3 AR-1232-3	5.490	4.513	405656	403360	28.334	154.314 #
14)	L3 AR-1232-4	5.674	4.578	718103	328146	100.862	148.883 #
15)	L3 AR-1232-5	5.739	4.686	1308326	195419	264.691	77.200 #
16)	L4 AR-1242-1	5.476	4.323	232014	113844	12.922	19.185 #
17)	L4 AR-1242-2	5.490	4.323	405656	113844	14.916	11.406
18)	L4 AR-1242-3	5.622	4.513	699269	403360	43.786	81.321 #
19)	L4 AR-1242-4	5.674	4.578	718103	328146	54.381	69.250 #
20)	L4 AR-1242-5	6.369	5.079	2173254	142591	162.598	23.656 #
21)	L5 AR-1248-1	5.476	4.323	232014	113844	15.071	21.133 #
22)	L5 AR-1248-2	5.739	4.578	1308326	328146	61.542	41.588 #
23)	L5 AR-1248-3	6.022	4.578	1440100	328146	60.696	41.857 #
24)	L5 AR-1248-4	6.369	4.686	2173254	195419	82.226	20.143 #
25)	L5 AR-1248-5	6.369	5.106	2173254	103896	86.663	11.004 #
26)	L6 AR-1254-1	6.291	5.079	1311386	142591	53.098	10.372 #
27)	L6 AR-1254-2	6.578	5.256	2030193	237107	52.129	19.867 #
28)	L6 AR-1254-3	6.969	0.000	318742	0	7.907	N.D. #
29)	L6 AR-1254-4	7.209	5.801	744614	223899	23.873	19.630
30)	L6 AR-1254-5	7.567	6.272	359412	109719	11.672	6.952 #
31)	L7 AR-1260-1	0.000	5.734	0	178661	N.D.	13.170 #
32)	L7 AR-1260-2	7.387	5.891	650026	198142	15.398	11.418 #
33)	L7 AR-1260-3	7.710	6.055	587665	148225	20.227	9.676 #
34)	L7 AR-1260-4	7.899	6.553	102033	218695	3.710	21.520 #
36)	L8 AR-1262-1	7.710	6.272	587665	109719	12.547	5.873 #
38)	L8 AR-1262-3	0.000	7.051	0	605271	N.D.	48.496 #
39)	L8 AR-1262-4	0.000	7.051	0	605271	N.D.	27.732 #
41)	L9 AR-1268-1	0.000	7.051	0	605271	N.D.	15.330 #
42)	L9 AR-1268-2	0.000	7.051	0	605271	N.D.	16.402 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112118\
Data File : PO051733.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Nov 2018 20:47
Operator : SM/SJ
Sample : J6023-09
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 23:59:46 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

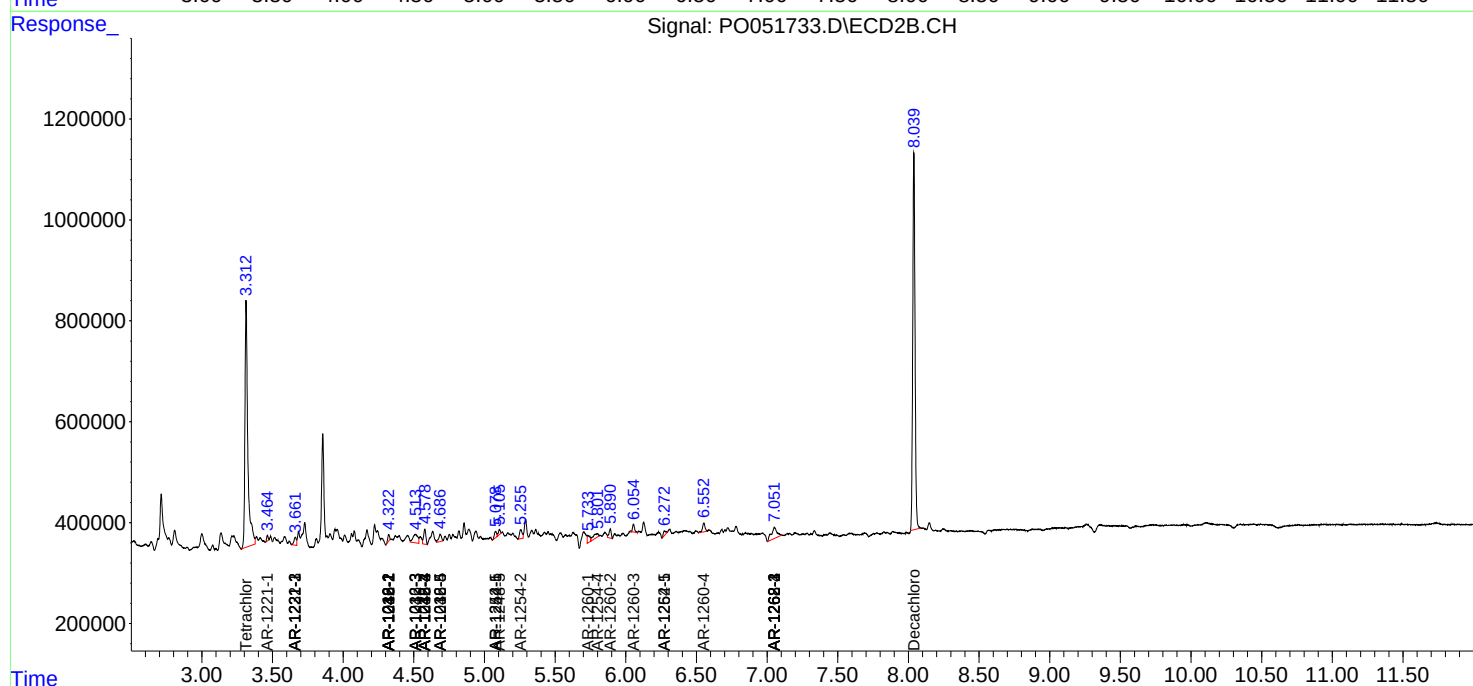
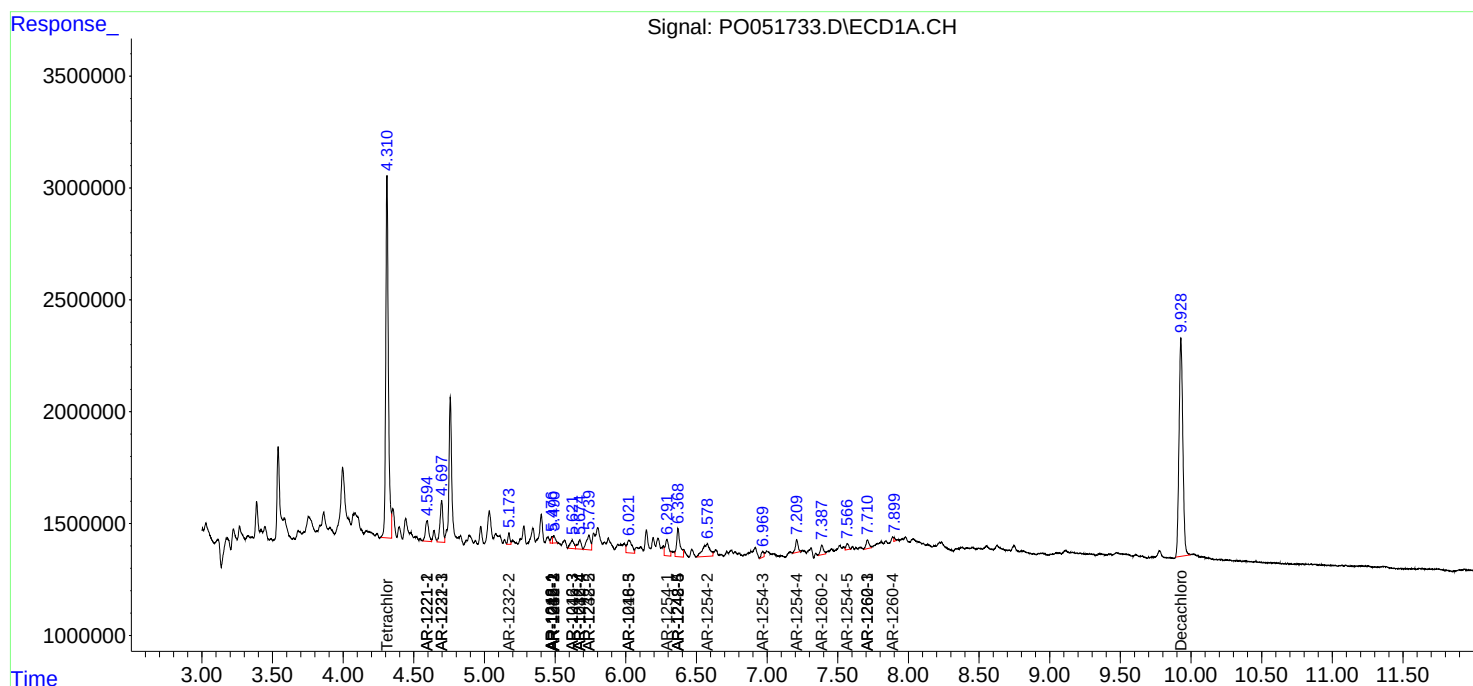
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

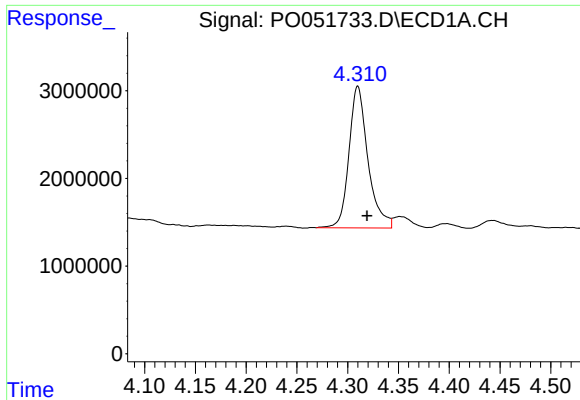
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112118\
Data File : PO051733.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Nov 2018 20:47
Operator : SM/SJ
Sample : J6023-09
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Instrument :
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Integration File signal 2: autoint2.e
Quant Time: Nov 21 23:59:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112018.M
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

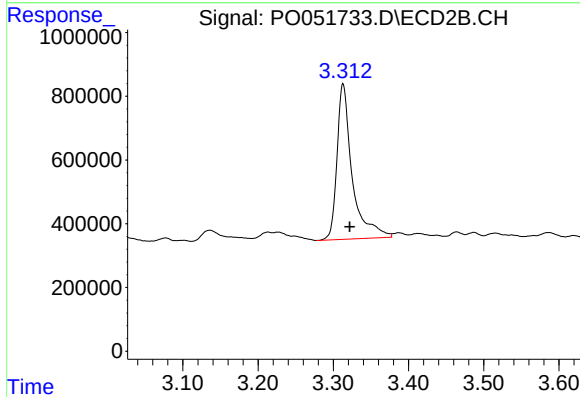




#1 Tetrachloro-m-xylene

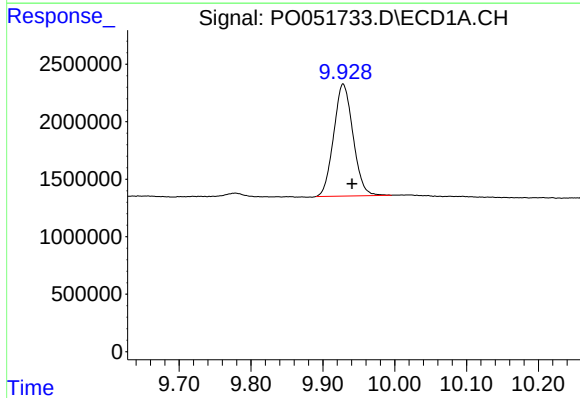
R.T.: 4.310 min
Delta R.T.: -0.009 min
Response: 21051227
Conc: 27.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



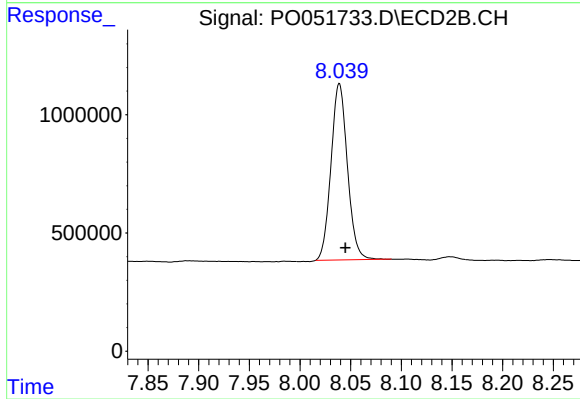
#1 Tetrachloro-m-xylene

R.T.: 3.313 min
Delta R.T.: -0.009 min
Response: 6848749
Conc: 28.61 ng/ml



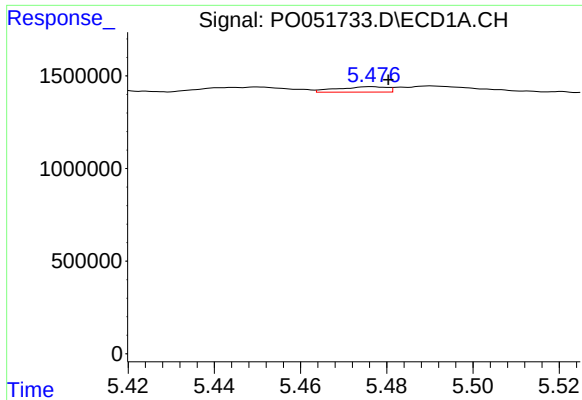
#2 Decachlorobiphenyl

R.T.: 9.928 min
Delta R.T.: -0.012 min
Response: 18238653
Conc: 39.32 ng/ml



#2 Decachlorobiphenyl

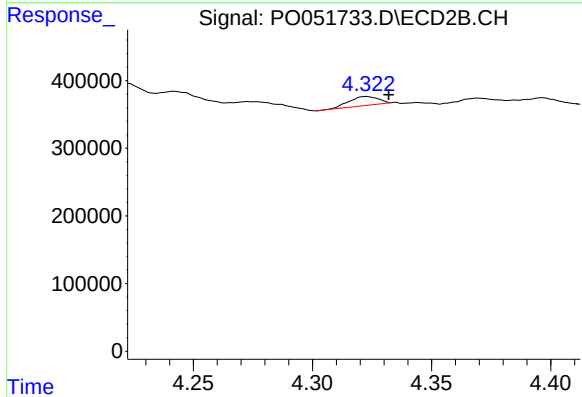
R.T.: 8.039 min
Delta R.T.: -0.006 min
Response: 8411721
Conc: 38.91 ng/ml



#3 AR-1016-1

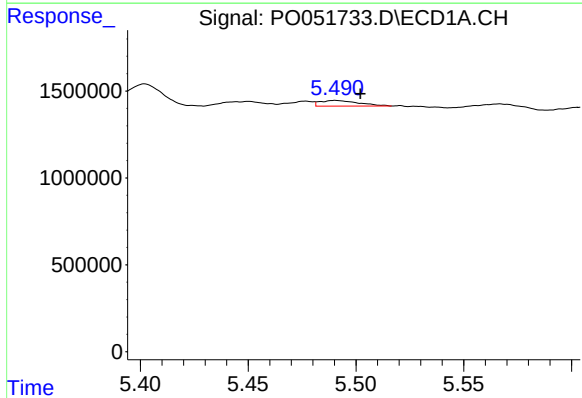
R.T.: 5.476 min
Delta R.T.: -0.004 min
Response: 232014
Conc: 10.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



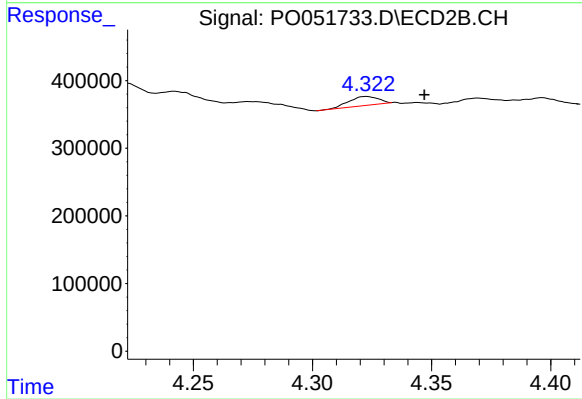
#3 AR-1016-1

R.T.: 4.323 min
Delta R.T.: -0.009 min
Response: 113844
Conc: 15.35 ng/ml



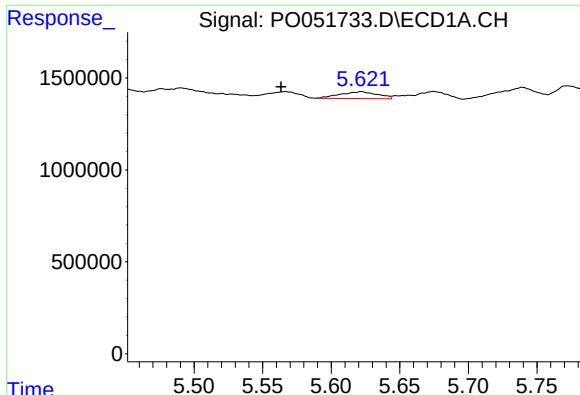
#4 AR-1016-2

R.T.: 5.490 min
Delta R.T.: -0.012 min
Response: 405656
Conc: 12.00 ng/ml



#4 AR-1016-2

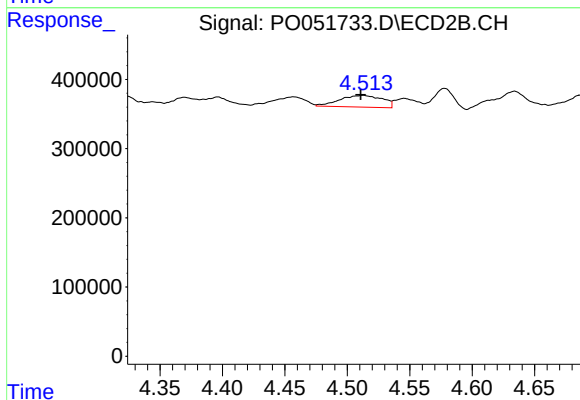
R.T.: 4.323 min
Delta R.T.: -0.024 min
Response: 113844
Conc: 9.31 ng/ml



#5 AR-1016-3

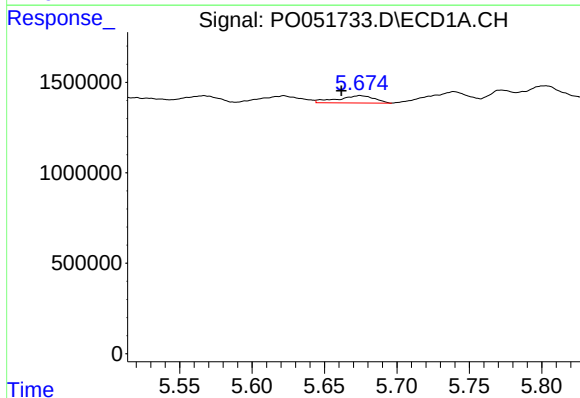
R.T.: 5.622 min
Delta R.T.: 0.059 min
Response: 699269
Conc: 35.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



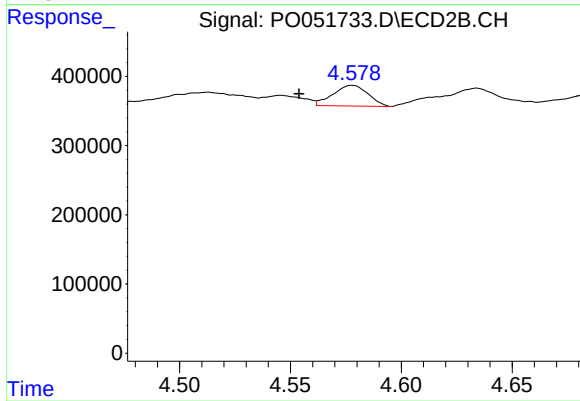
#5 AR-1016-3

R.T.: 4.513 min
Delta R.T.: 0.002 min
Response: 403360
Conc: 66.07 ng/ml



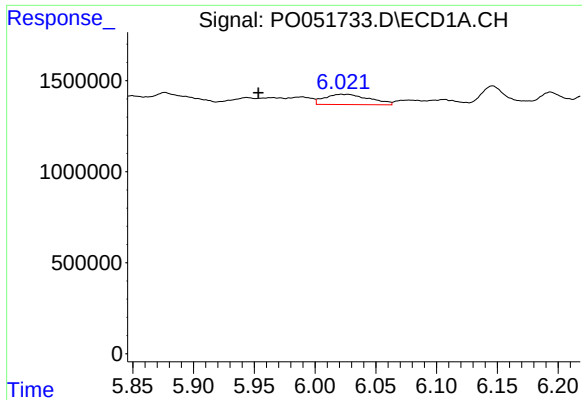
#6 AR-1016-4

R.T.: 5.674 min
Delta R.T.: 0.013 min
Response: 718103
Conc: 43.24 ng/ml



#6 AR-1016-4

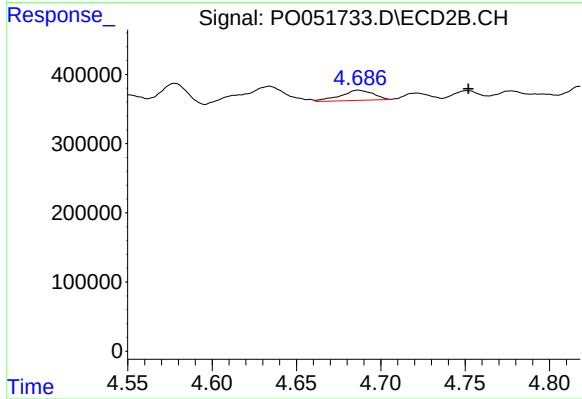
R.T.: 4.578 min
Delta R.T.: 0.024 min
Response: 328146
Conc: 61.84 ng/ml



#7 AR-1016-5

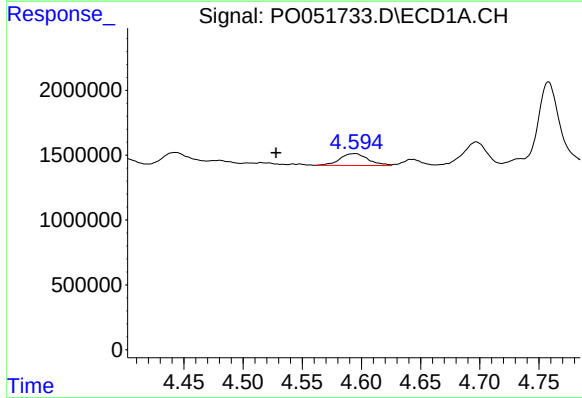
R.T.: 6.022 min
Delta R.T.: 0.068 min
Response: 1440100
Conc: 90.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



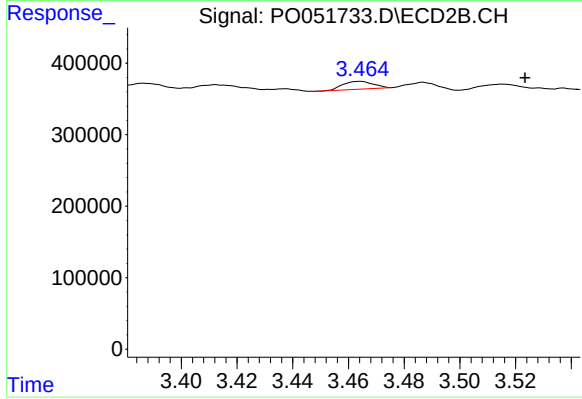
#7 AR-1016-5

R.T.: 4.686 min
Delta R.T.: -0.065 min
Response: 195419
Conc: 29.94 ng/ml



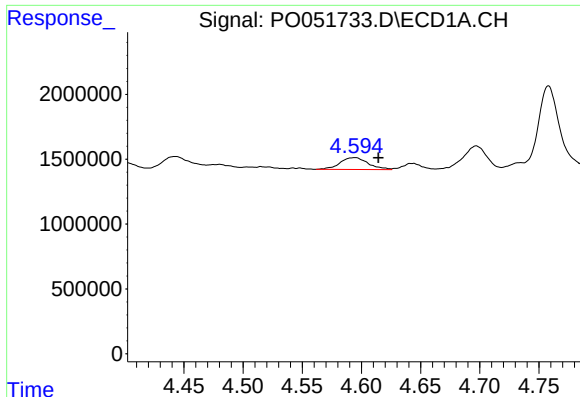
#8 AR-1221-1

R.T.: 4.594 min
Delta R.T.: 0.067 min
Response: 1509104
Conc: 212.26 ng/ml



#8 AR-1221-1

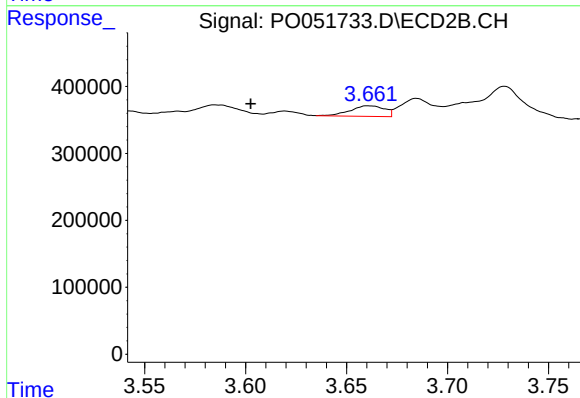
R.T.: 3.465 min
Delta R.T.: -0.059 min
Response: 81674
Conc: 36.32 ng/ml



#9 AR-1221-2

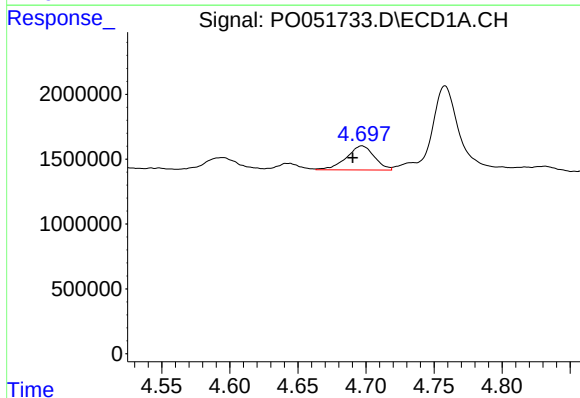
R.T.: 4.594 min
Delta R.T.: -0.020 min
Response: 1509104
Conc: 288.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



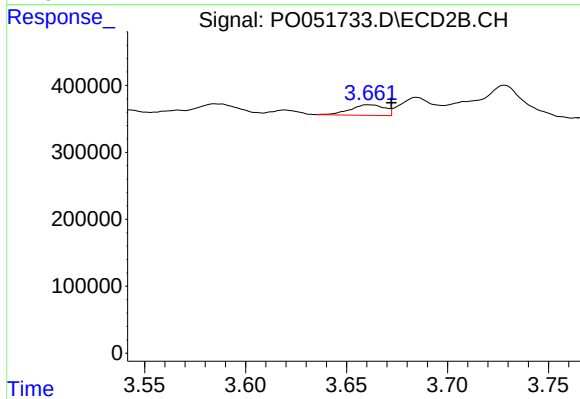
#9 AR-1221-2

R.T.: 3.660 min
Delta R.T.: 0.058 min
Response: 187757
Conc: 108.29 ng/ml



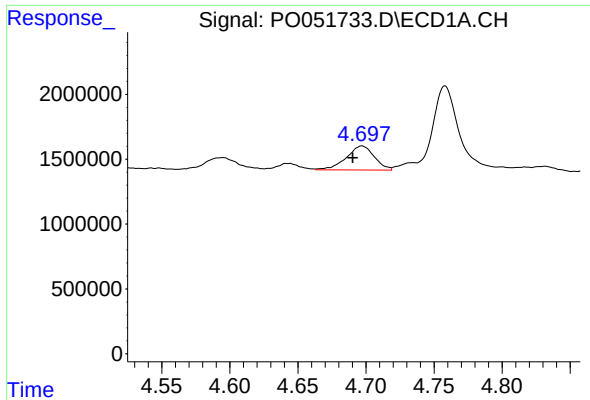
#10 AR-1221-3

R.T.: 4.697 min
Delta R.T.: 0.007 min
Response: 2659900
Conc: 161.36 ng/ml



#10 AR-1221-3

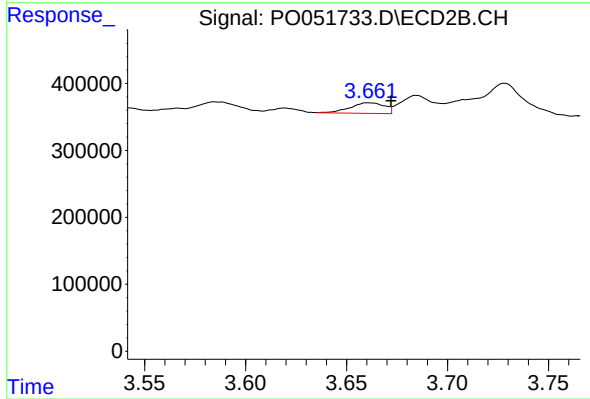
R.T.: 3.660 min
Delta R.T.: -0.012 min
Response: 187757
Conc: 34.17 ng/ml



#11 AR-1232-1

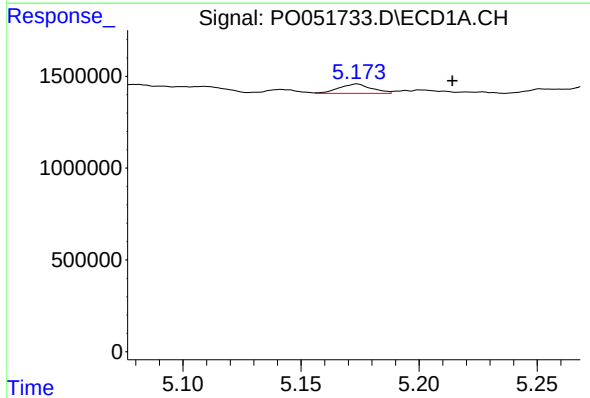
R.T.: 4.697 min
Delta R.T.: 0.007 min
Response: 2659900
Conc: 200.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



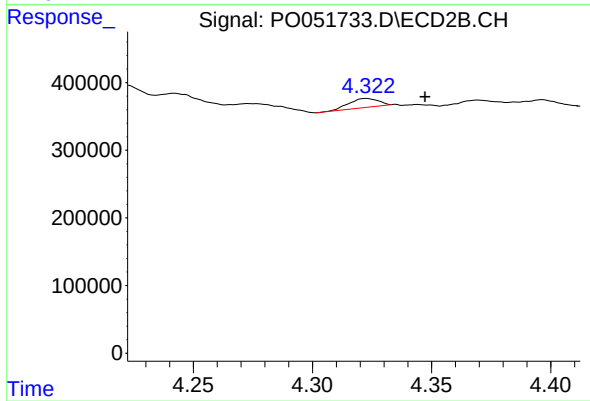
#11 AR-1232-1

R.T.: 3.660 min
Delta R.T.: -0.012 min
Response: 187757
Conc: 40.55 ng/ml



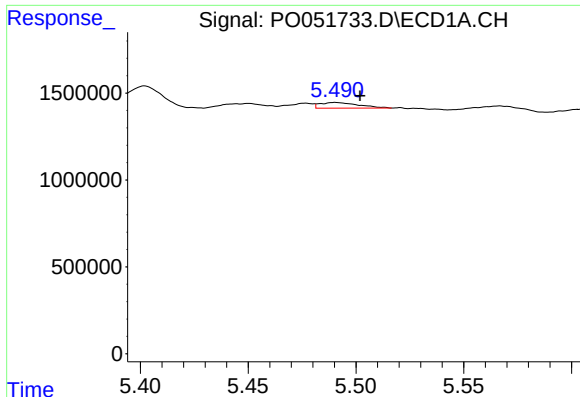
#12 AR-1232-2

R.T.: 5.174 min
Delta R.T.: -0.040 min
Response: 492356
Conc: 67.78 ng/ml



#12 AR-1232-2

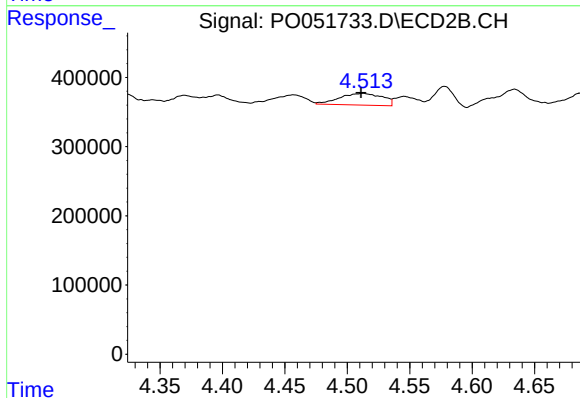
R.T.: 4.323 min
Delta R.T.: -0.024 min
Response: 113844
Conc: 21.26 ng/ml



#13 AR-1232-3

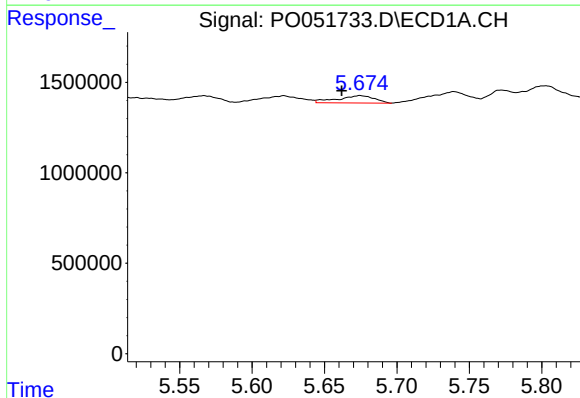
R.T.: 5.490 min
Delta R.T.: -0.011 min
Response: 405656
Conc: 28.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



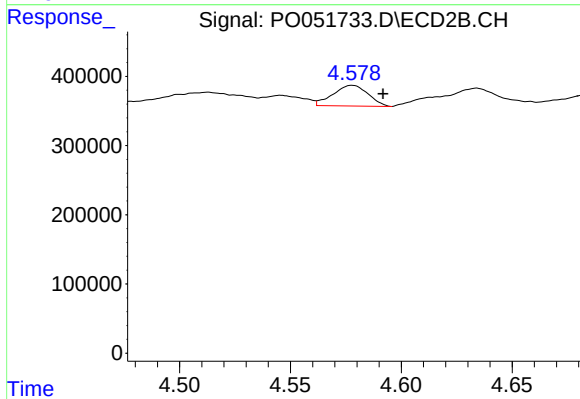
#13 AR-1232-3

R.T.: 4.513 min
Delta R.T.: 0.002 min
Response: 403360
Conc: 154.31 ng/ml



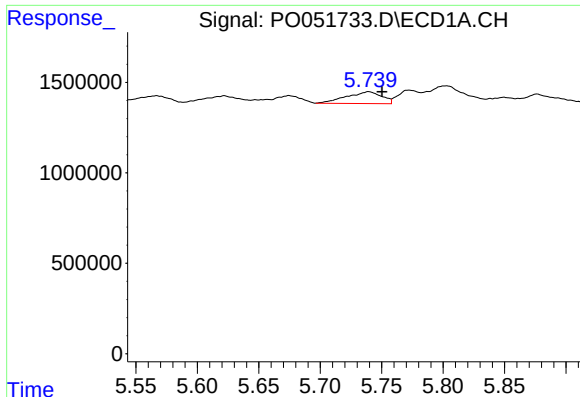
#14 AR-1232-4

R.T.: 5.674 min
Delta R.T.: 0.013 min
Response: 718103
Conc: 100.86 ng/ml



#14 AR-1232-4

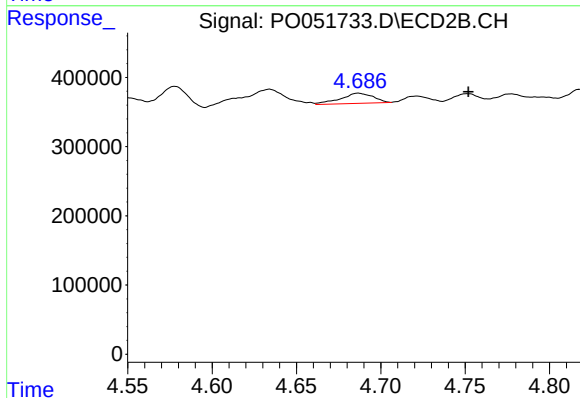
R.T.: 4.578 min
Delta R.T.: -0.014 min
Response: 328146
Conc: 148.88 ng/ml



#15 AR-1232-5

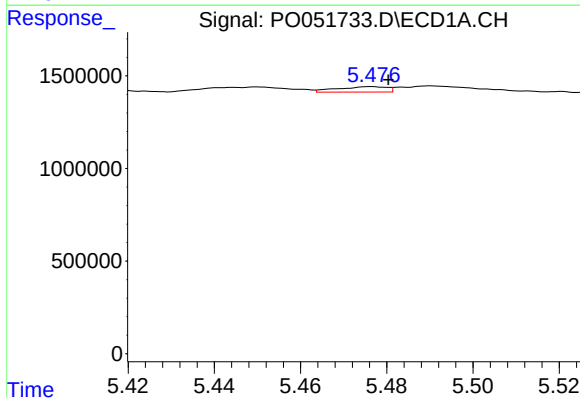
R.T.: 5.739 min
Delta R.T.: -0.011 min
Response: 1308326
Conc: 264.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



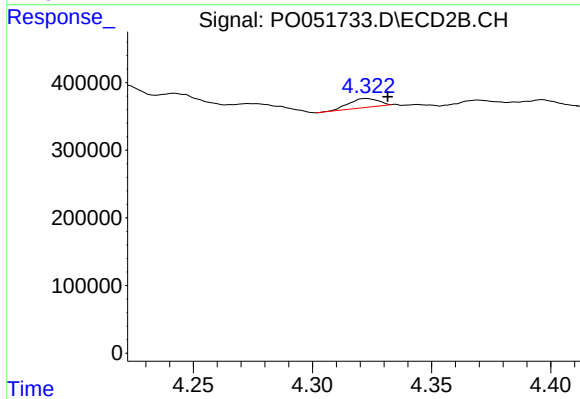
#15 AR-1232-5

R.T.: 4.686 min
Delta R.T.: -0.065 min
Response: 195419
Conc: 77.20 ng/ml



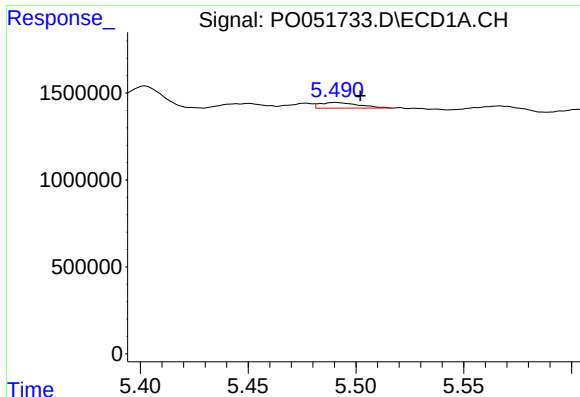
#16 AR-1242-1

R.T.: 5.476 min
Delta R.T.: -0.004 min
Response: 232014
Conc: 12.92 ng/ml



#16 AR-1242-1

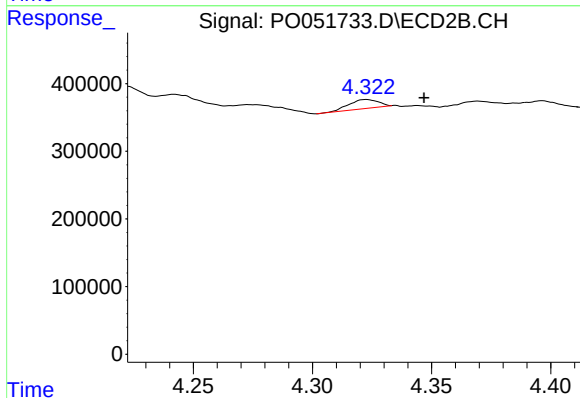
R.T.: 4.323 min
Delta R.T.: -0.009 min
Response: 113844
Conc: 19.19 ng/ml



#17 AR-1242-2

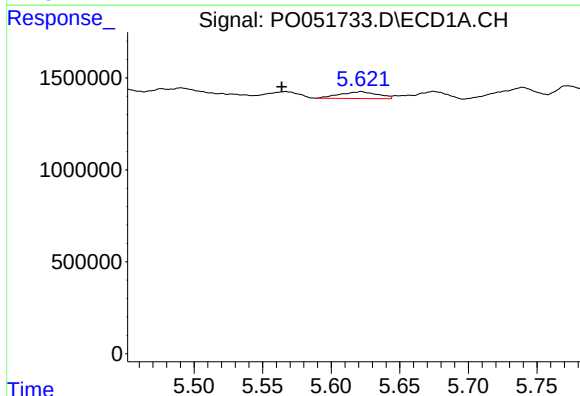
R.T.: 5.490 min
Delta R.T.: -0.011 min
Response: 405656
Conc: 14.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



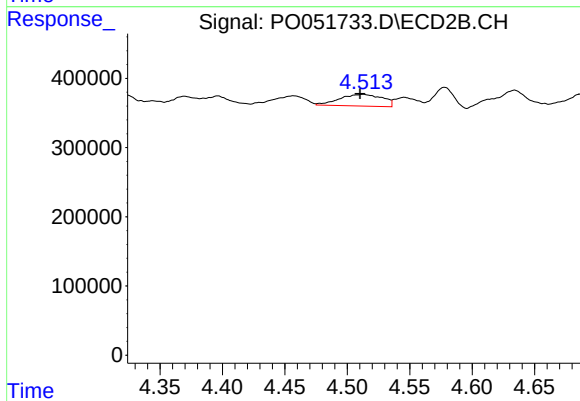
#17 AR-1242-2

R.T.: 4.323 min
Delta R.T.: -0.024 min
Response: 113844
Conc: 11.41 ng/ml



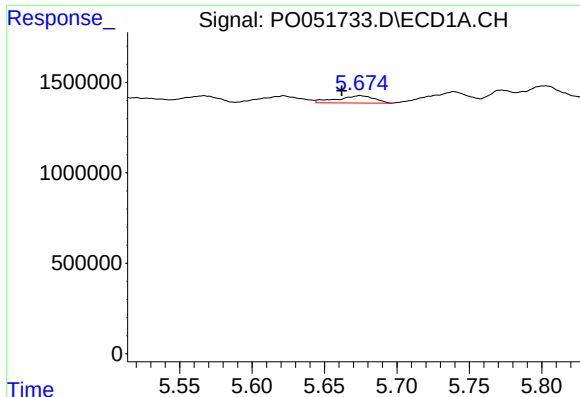
#18 AR-1242-3

R.T.: 5.622 min
Delta R.T.: 0.058 min
Response: 699269
Conc: 43.79 ng/ml



#18 AR-1242-3

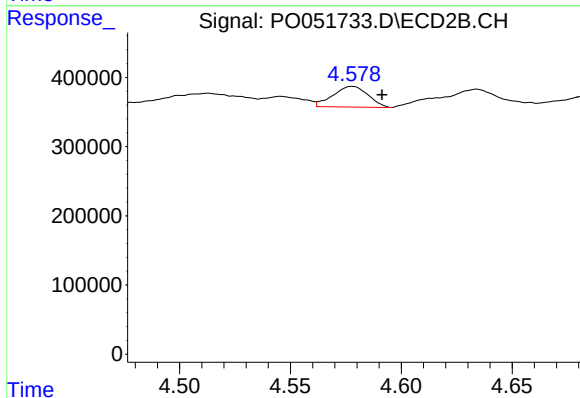
R.T.: 4.513 min
Delta R.T.: 0.003 min
Response: 403360
Conc: 81.32 ng/ml



#19 AR-1242-4

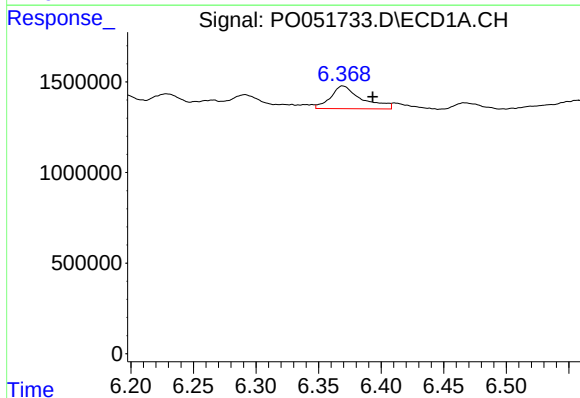
R.T.: 5.674 min
Delta R.T.: 0.012 min
Response: 718103
Conc: 54.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



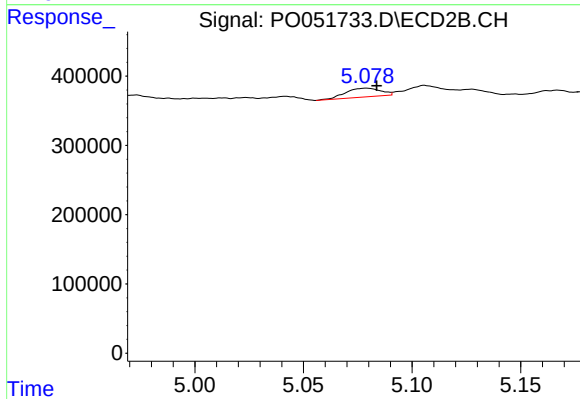
#19 AR-1242-4

R.T.: 4.578 min
Delta R.T.: -0.013 min
Response: 328146
Conc: 69.25 ng/ml



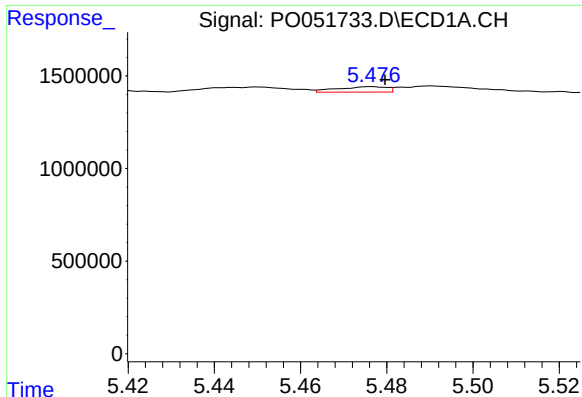
#20 AR-1242-5

R.T.: 6.369 min
Delta R.T.: -0.024 min
Response: 2173254
Conc: 162.60 ng/ml



#20 AR-1242-5

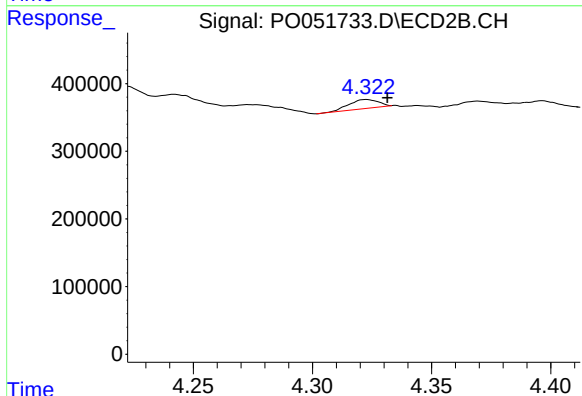
R.T.: 5.079 min
Delta R.T.: -0.005 min
Response: 142591
Conc: 23.66 ng/ml



#21 AR-1248-1

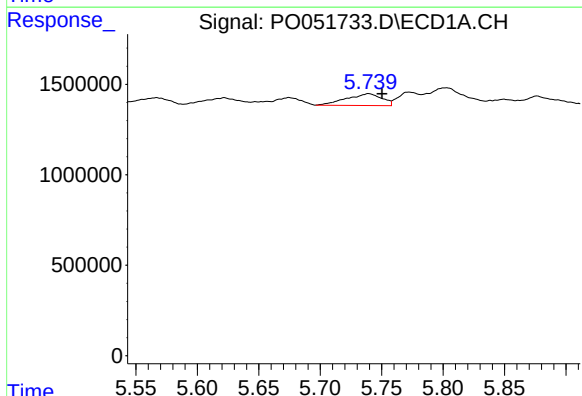
R.T.: 5.476 min
Delta R.T.: -0.003 min
Response: 232014
Conc: 15.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



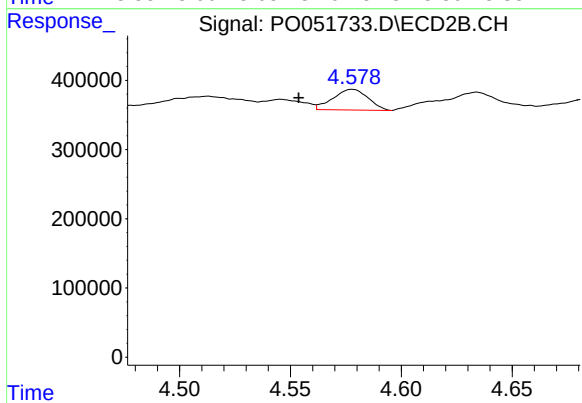
#21 AR-1248-1

R.T.: 4.323 min
Delta R.T.: -0.009 min
Response: 113844
Conc: 21.13 ng/ml



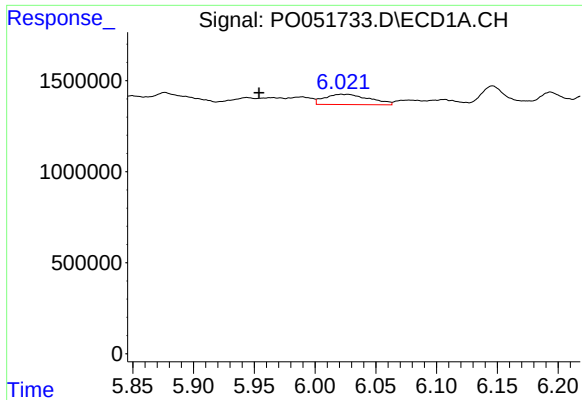
#22 AR-1248-2

R.T.: 5.739 min
Delta R.T.: -0.011 min
Response: 1308326
Conc: 61.54 ng/ml



#22 AR-1248-2

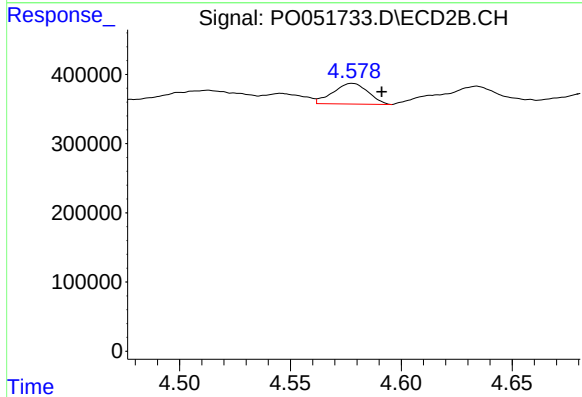
R.T.: 4.578 min
Delta R.T.: 0.024 min
Response: 328146
Conc: 41.59 ng/ml



#23 AR-1248-3

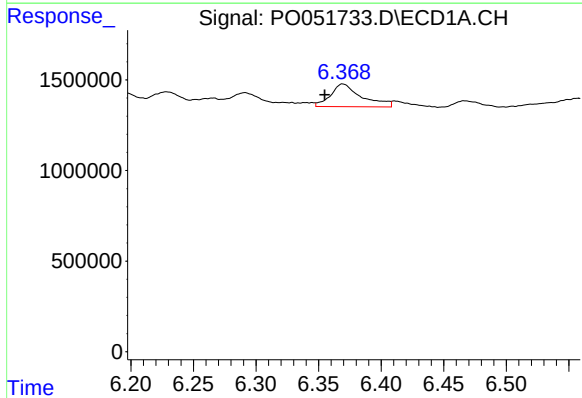
R.T.: 6.022 min
Delta R.T.: 0.068 min
Response: 1440100
Conc: 60.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



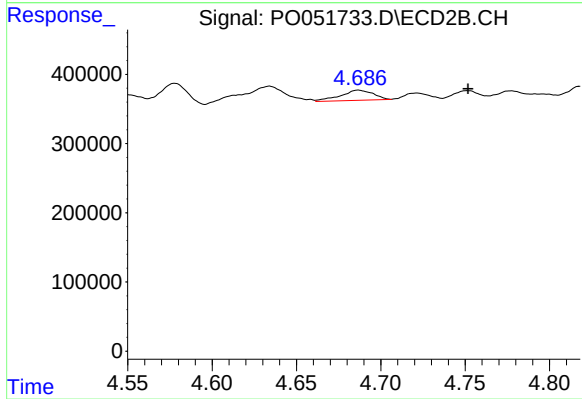
#23 AR-1248-3

R.T.: 4.578 min
Delta R.T.: -0.013 min
Response: 328146
Conc: 41.86 ng/ml



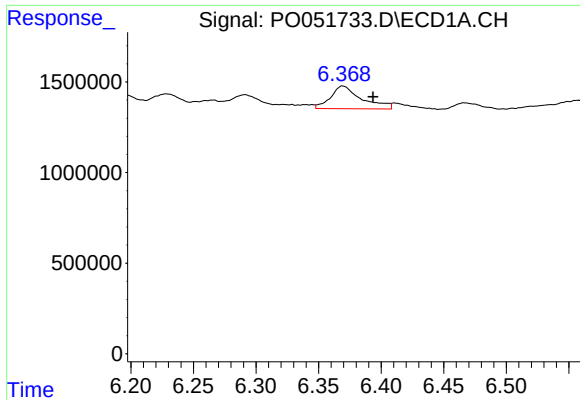
#24 AR-1248-4

R.T.: 6.369 min
Delta R.T.: 0.014 min
Response: 2173254
Conc: 82.23 ng/ml



#24 AR-1248-4

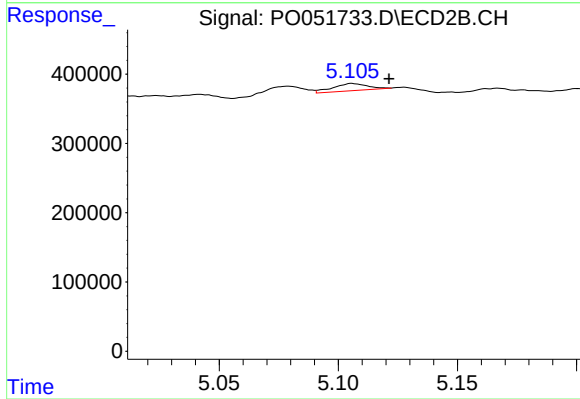
R.T.: 4.686 min
Delta R.T.: -0.065 min
Response: 195419
Conc: 20.14 ng/ml



#25 AR-1248-5

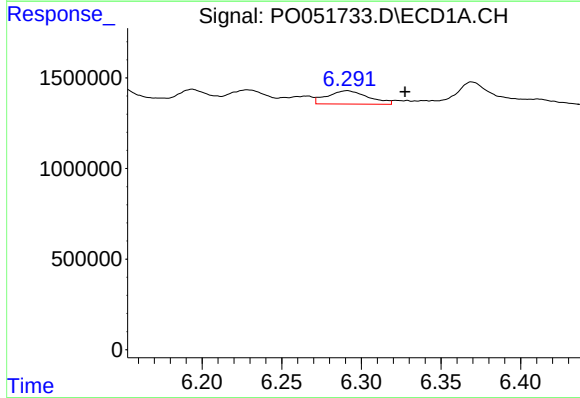
R.T.: 6.369 min
Delta R.T.: -0.024 min
Response: 2173254
Conc: 86.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



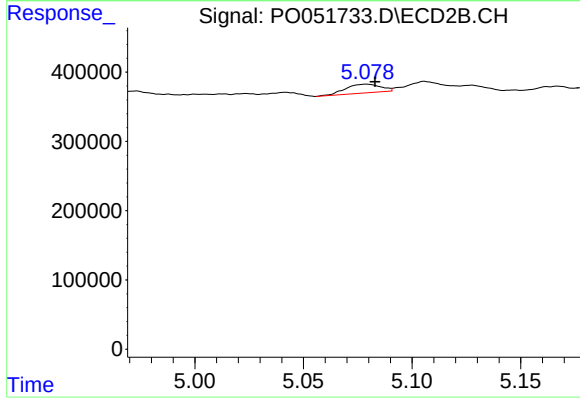
#25 AR-1248-5

R.T.: 5.106 min
Delta R.T.: -0.016 min
Response: 103896
Conc: 11.00 ng/ml



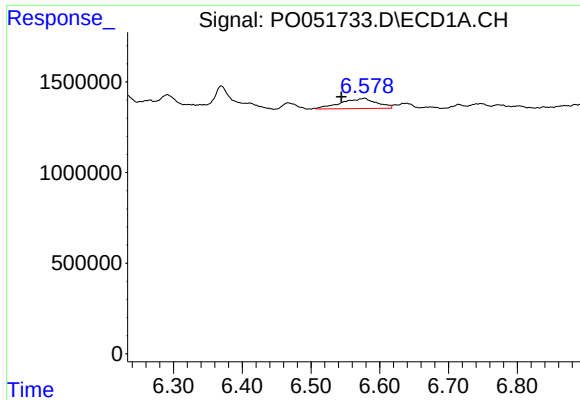
#26 AR-1254-1

R.T.: 6.291 min
Delta R.T.: -0.036 min
Response: 1311386
Conc: 53.10 ng/ml



#26 AR-1254-1

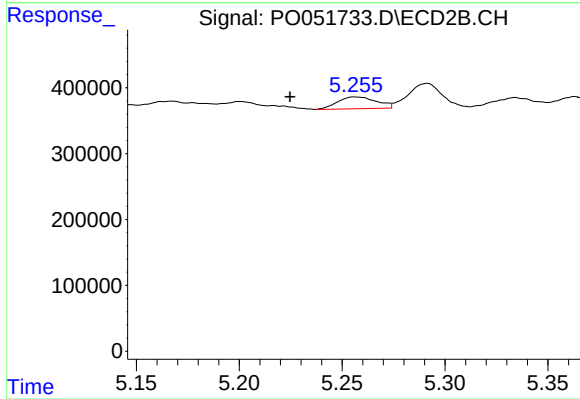
R.T.: 5.079 min
Delta R.T.: -0.004 min
Response: 142591
Conc: 10.37 ng/ml



#27 AR-1254-2

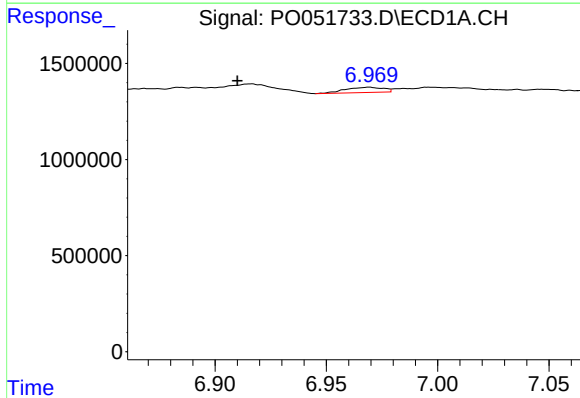
R.T.: 6.578 min
Delta R.T.: 0.034 min
Response: 2030193
Conc: 52.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



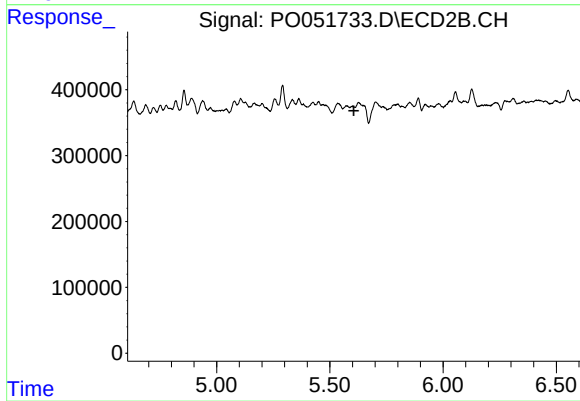
#27 AR-1254-2

R.T.: 5.256 min
Delta R.T.: 0.031 min
Response: 237107
Conc: 19.87 ng/ml



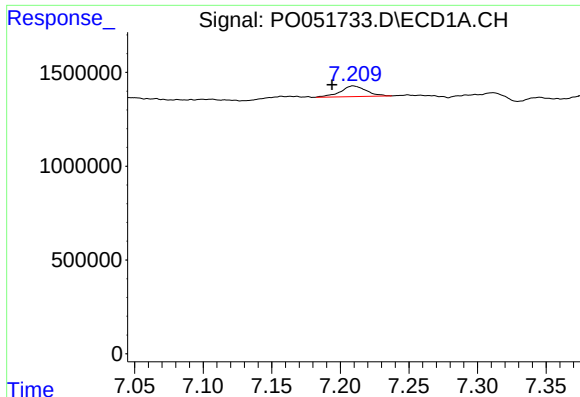
#28 AR-1254-3

R.T.: 6.969 min
Delta R.T.: 0.059 min
Response: 318742
Conc: 7.91 ng/ml



#28 AR-1254-3

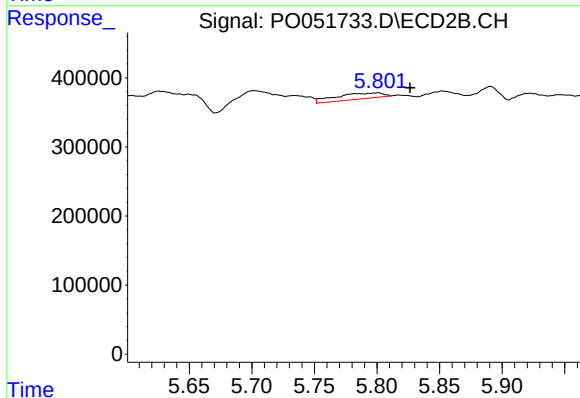
R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.



#29 AR-1254-4

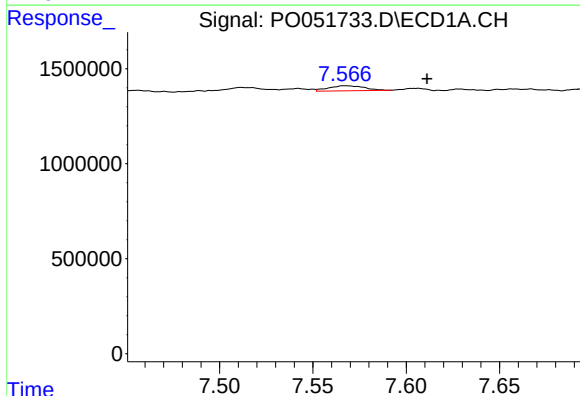
R.T.: 7.209 min
Delta R.T.: 0.015 min
Response: 744614
Conc: 23.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



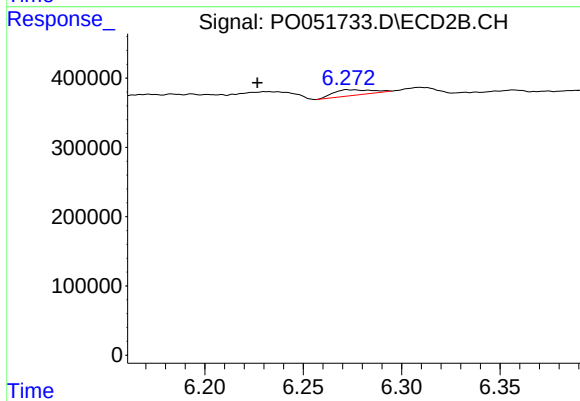
#29 AR-1254-4

R.T.: 5.801 min
Delta R.T.: -0.025 min
Response: 223899
Conc: 19.63 ng/ml



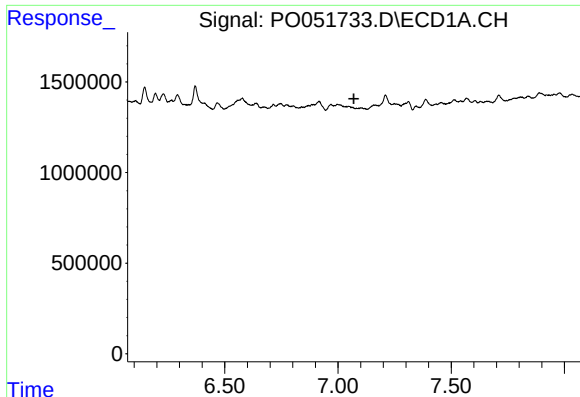
#30 AR-1254-5

R.T.: 7.567 min
Delta R.T.: -0.044 min
Response: 359412
Conc: 11.67 ng/ml



#30 AR-1254-5

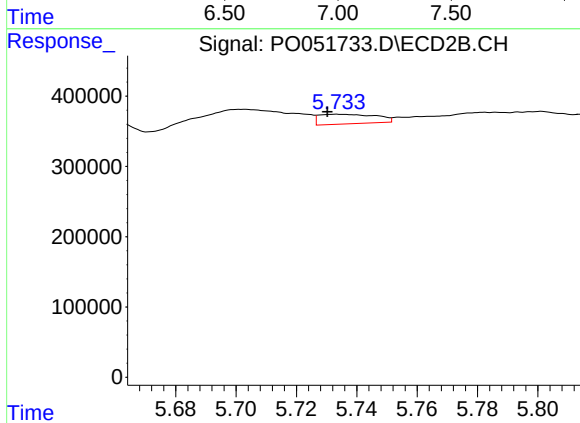
R.T.: 6.272 min
Delta R.T.: 0.045 min
Response: 109719
Conc: 6.95 ng/ml



#31 AR-1260-1

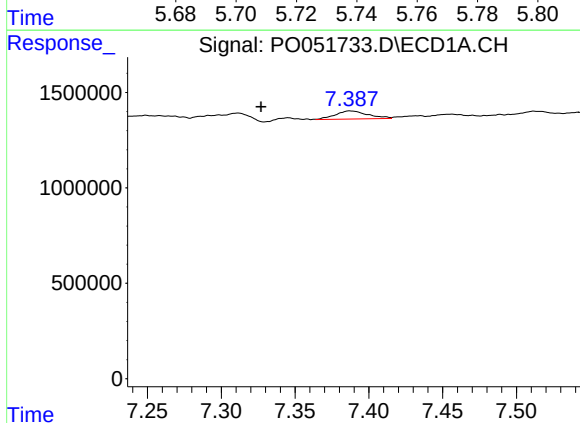
R.T.: 0.000 min
Exp R.T.: 7.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



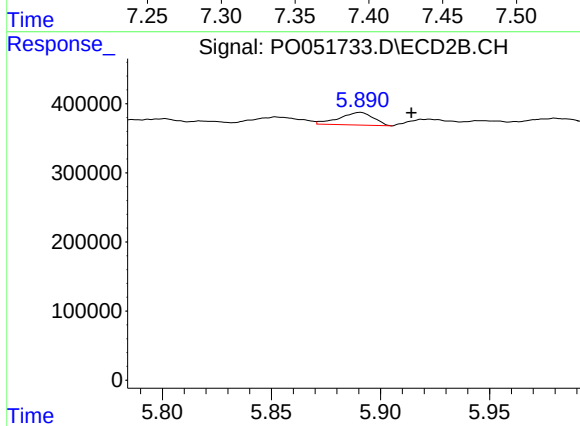
#31 AR-1260-1

R.T.: 5.734 min
Delta R.T.: 0.003 min
Response: 178661
Conc: 13.17 ng/ml



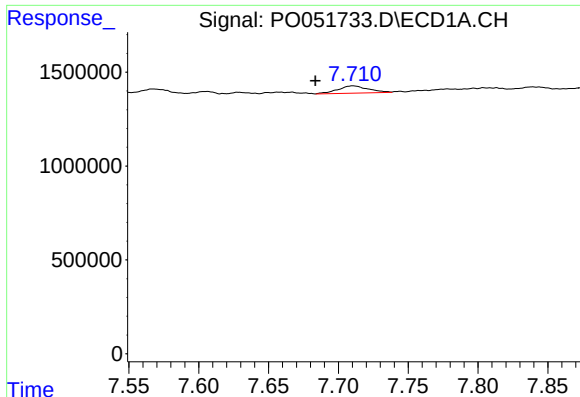
#32 AR-1260-2

R.T.: 7.387 min
Delta R.T.: 0.060 min
Response: 650026
Conc: 15.40 ng/ml



#32 AR-1260-2

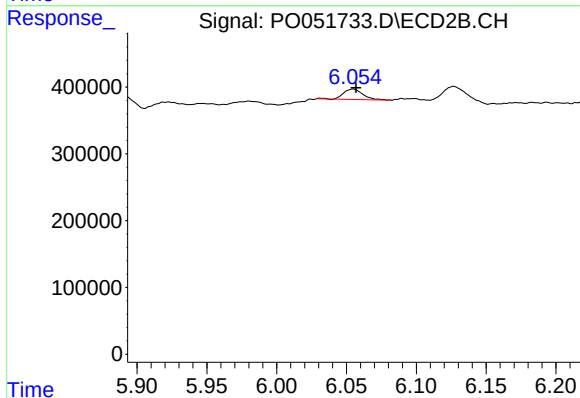
R.T.: 5.891 min
Delta R.T.: -0.023 min
Response: 198142
Conc: 11.42 ng/ml



#33 AR-1260-3

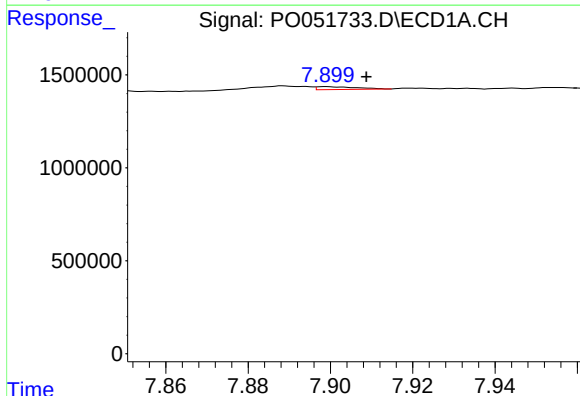
R.T.: 7.710 min
Delta R.T.: 0.027 min
Response: 587665
Conc: 20.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



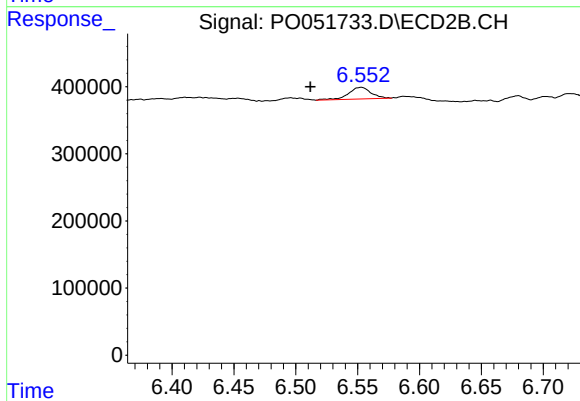
#33 AR-1260-3

R.T.: 6.055 min
Delta R.T.: -0.002 min
Response: 148225
Conc: 9.68 ng/ml



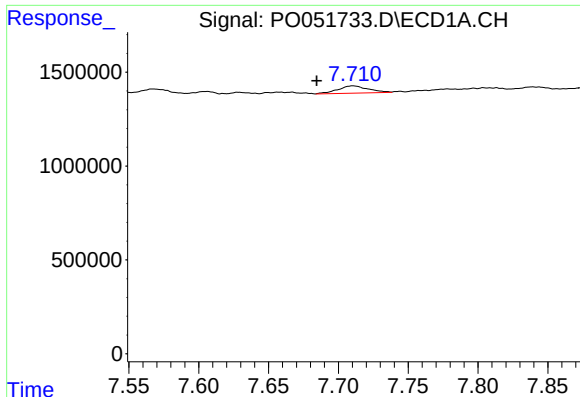
#34 AR-1260-4

R.T.: 7.899 min
Delta R.T.: -0.010 min
Response: 102033
Conc: 3.71 ng/ml



#34 AR-1260-4

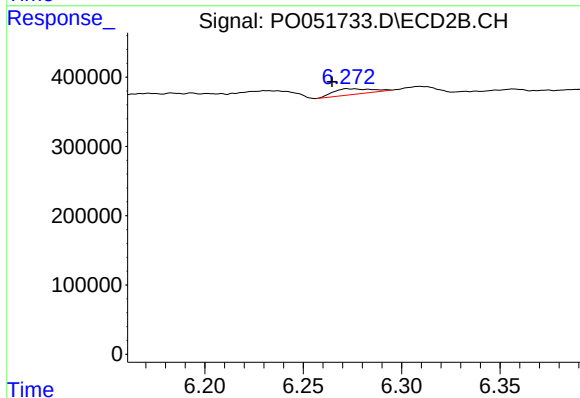
R.T.: 6.553 min
Delta R.T.: 0.041 min
Response: 218695
Conc: 21.52 ng/ml



#36 AR-1262-1

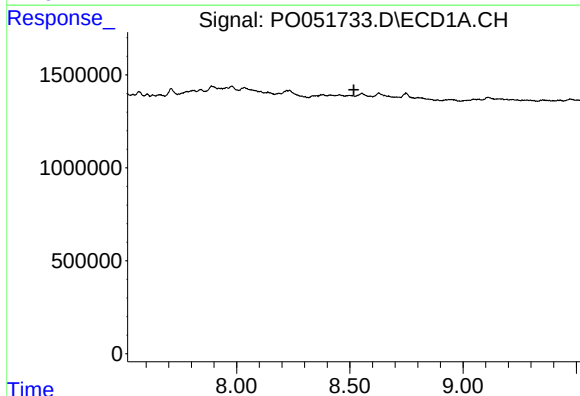
R.T.: 7.710 min
Delta R.T.: 0.026 min
Response: 587665
Conc: 12.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



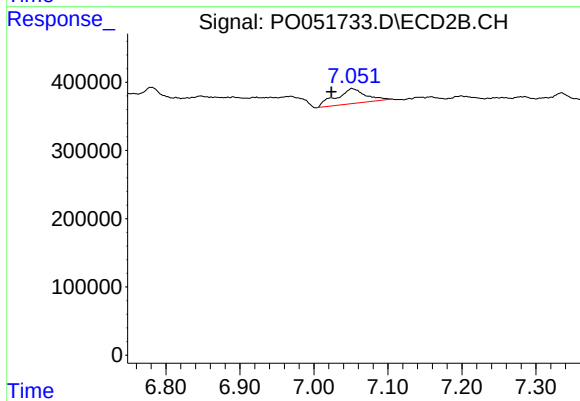
#36 AR-1262-1

R.T.: 6.272 min
Delta R.T.: 0.008 min
Response: 109719
Conc: 5.87 ng/ml



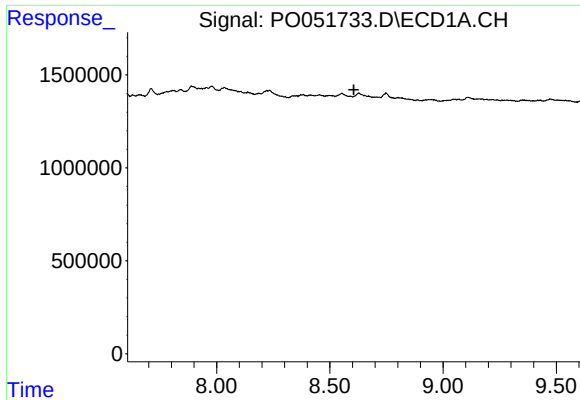
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.518 min
Response: 0
Conc: N.D.



#38 AR-1262-3

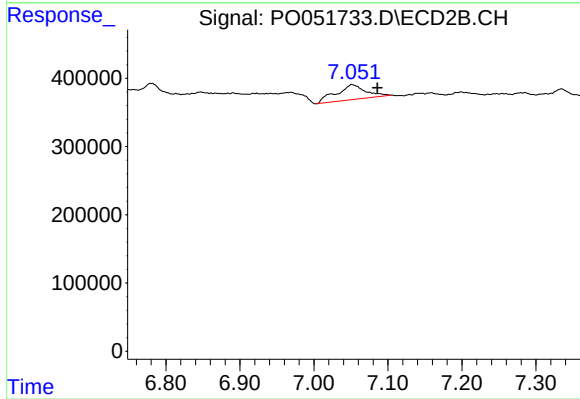
R.T.: 7.051 min
Delta R.T.: 0.028 min
Response: 605271
Conc: 48.50 ng/ml



#39 AR-1262-4

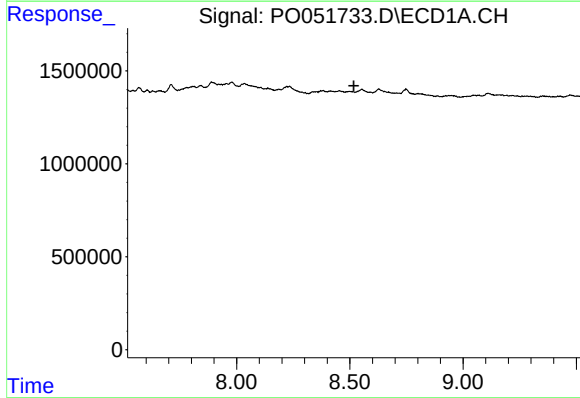
R.T.: 0.000 min
Exp R.T. : 8.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



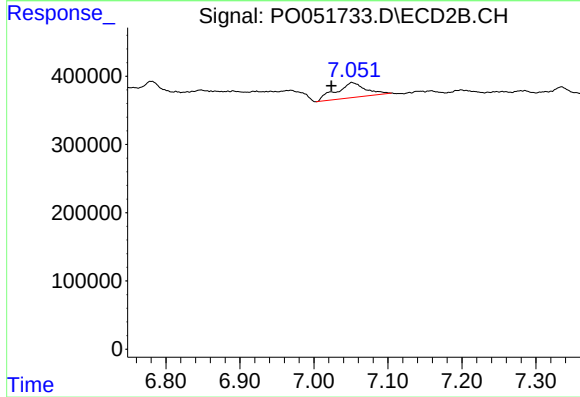
#39 AR-1262-4

R.T.: 7.051 min
Delta R.T.: -0.035 min
Response: 605271
Conc: 27.73 ng/ml



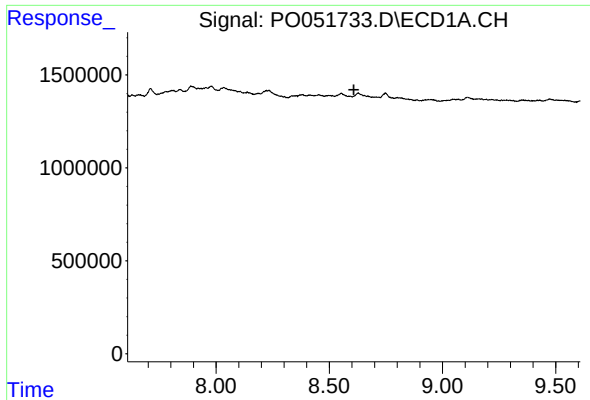
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.518 min
Response: 0
Conc: N.D.



#41 AR-1268-1

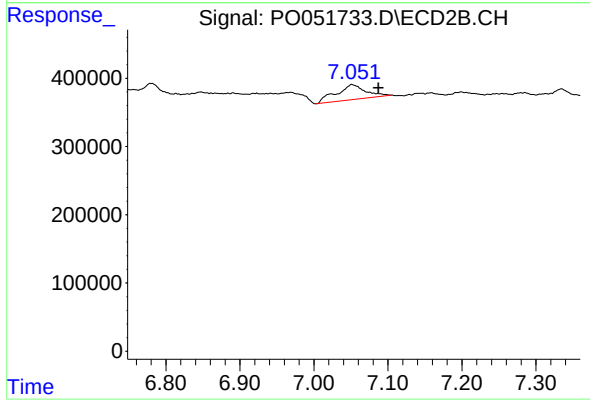
R.T.: 7.051 min
Delta R.T.: 0.028 min
Response: 605271
Conc: 15.33 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.051 min
Delta R.T.: -0.036 min
Response: 605271
Conc: 16.40 ng/ml