

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112718\
 Data File : PO051885.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Nov 2018 7:39
 Operator : SM/SJ
 Sample : J6069-10
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 10:54:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 27 01:06:37 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...	4.300	3.308	16774502	4708552	25.714	19.943
2)	SA Decachlor...	9.909	8.024	7345077	3413491	17.614	17.253
Target Compounds							
3)	L1 AR-1016-1	5.484	4.314	661430	171237	36.299	22.658 #
4)	L1 AR-1016-2	5.484	4.332	661430	198762	24.332	15.879 #
5)	L1 AR-1016-3	5.484	4.502	661430	333413	41.960	53.631 #
6)	L1 AR-1016-4	0.000	4.569	0	221138	N.D.	41.397 #
7)	L1 AR-1016-5	0.000	4.739	0	17871	N.D.	2.676 #
8)	L2 AR-1221-1	4.583	3.506	1384179	97647	230.236	44.604 #
9)	L2 AR-1221-2	4.583	3.656	1384179	110195	318.448	61.614 #
10)	L2 AR-1221-3	4.688	3.656	1772357	110195	125.000	20.972 #
11)	L3 AR-1232-1	4.688	3.656	1772357	110195	150.292	25.645 #
12)	L3 AR-1232-2	0.000	4.332	0	198762	N.D.	37.242 #
13)	L3 AR-1232-3	5.484	4.502	661430	333413	56.032	132.909 #
14)	L3 AR-1232-4	0.000	4.569	0	221138	N.D.	102.189 #
15)	L3 AR-1232-5	5.730	4.739	457956	17871	118.855	6.686 #
16)	L4 AR-1242-1	5.484	4.314	661430	171237	44.400	28.815 #
17)	L4 AR-1242-2	5.484	4.332	661430	198762	29.305	18.800 #
18)	L4 AR-1242-3	5.484	4.502	661430	333413	48.995	68.446 #
19)	L4 AR-1242-4	0.000	4.569	0	221138	N.D.	45.972 #
20)	L4 AR-1242-5	0.000	5.067	0	119730	N.D.	19.504 #
21)	L5 AR-1248-1	5.484	4.314	661430	171237	53.346	32.849 #
22)	L5 AR-1248-2	5.730	4.569	457956	221138	26.932	28.193
23)	L5 AR-1248-3	0.000	4.569	0	221138	N.D.	28.406 #
24)	L5 AR-1248-4	0.000	4.739	0	17871	N.D.	1.832 #
25)	L5 AR-1248-5	0.000	5.104	0	192705	N.D.	21.267 #
26)	L6 AR-1254-1	0.000	5.067	0	119730	N.D.	8.793 #
27)	L6 AR-1254-2	0.000	5.250	0	152001	N.D.	13.071 #
28)	L6 AR-1254-3	0.000	5.584	0	76761	N.D.	4.302 #
30)	L6 AR-1254-5	0.000	6.206	0	16231	N.D.	1.197 #
31)	L7 AR-1260-1	0.000	5.709	0	32167	N.D.	2.437 #
33)	L7 AR-1260-3	0.000	6.041	0	121019	N.D.	8.459 #
34)	L7 AR-1260-4	0.000	6.536	0	93055	N.D.	10.126 #
36)	L8 AR-1262-1	0.000	6.206	0	16231	N.D.	1.020 #
38)	L8 AR-1262-3	0.000	7.038	0	112702	N.D.	10.819 #
39)	L8 AR-1262-4	0.000	7.038	0	112702	N.D.	6.062 #
41)	L9 AR-1268-1	0.000	7.038	0	112702	N.D.	3.246 #
42)	L9 AR-1268-2	0.000	7.038	0	112702	N.D.	3.359 #

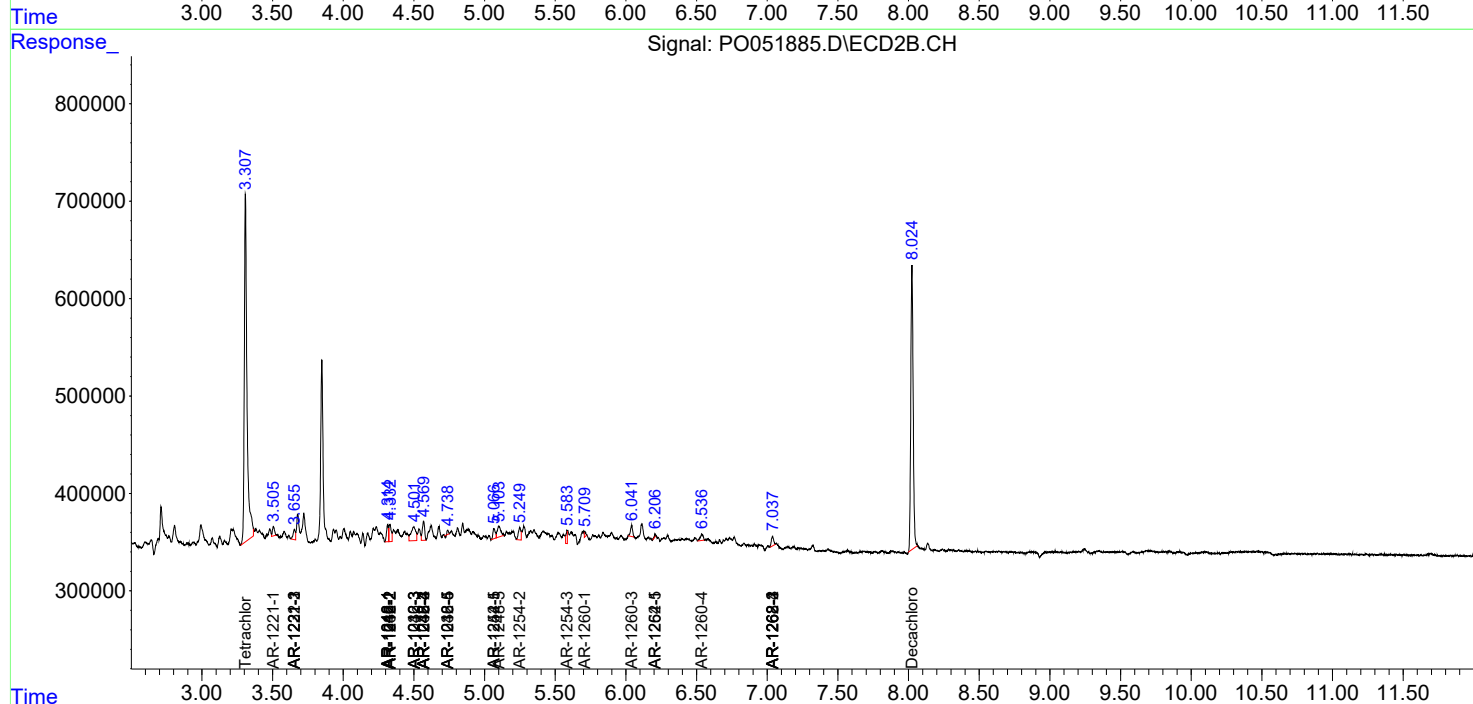
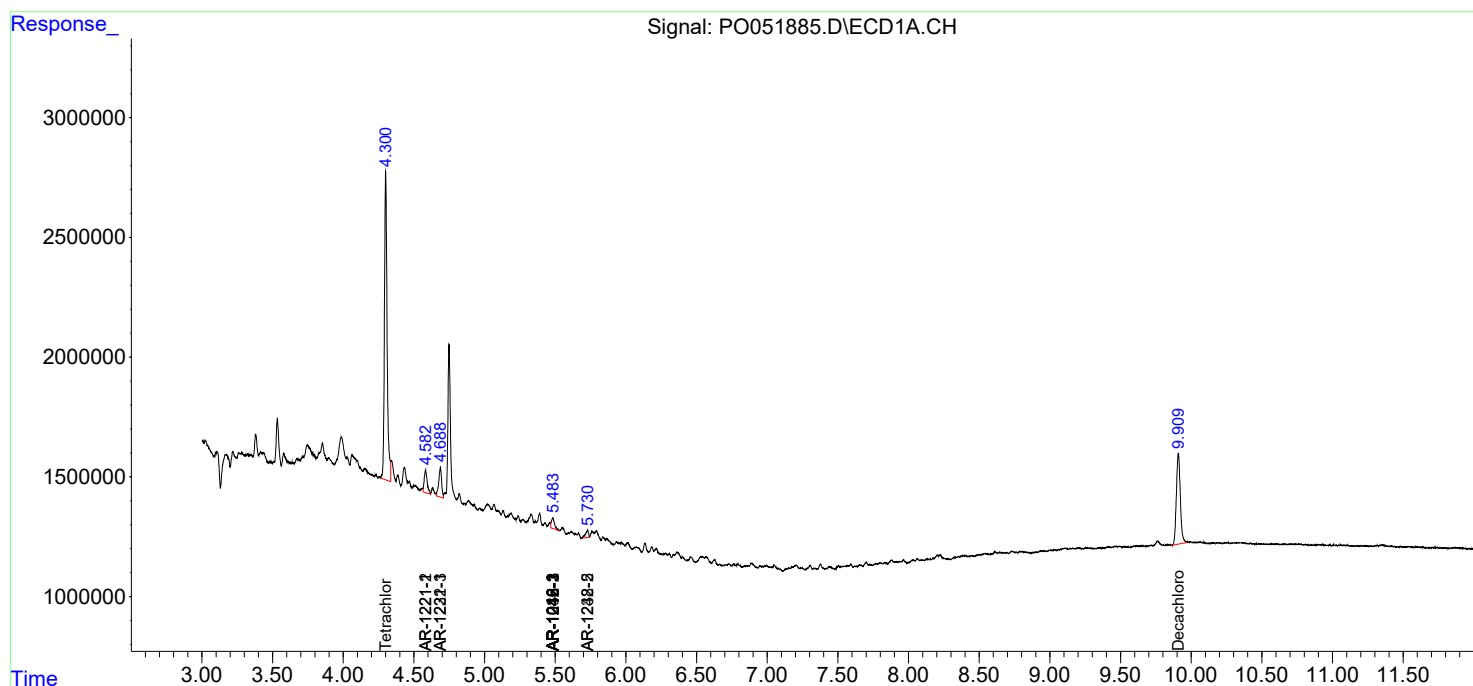
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

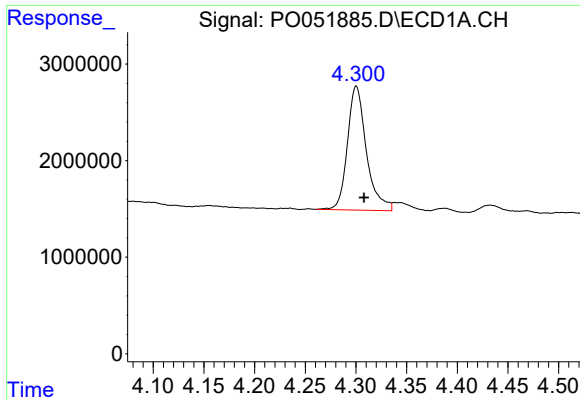
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112718\
Data File : PO051885.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Nov 2018 7:39
Operator : SM/SJ
Sample : J6069-10
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 10:54:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112618.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 27 01:06:37 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

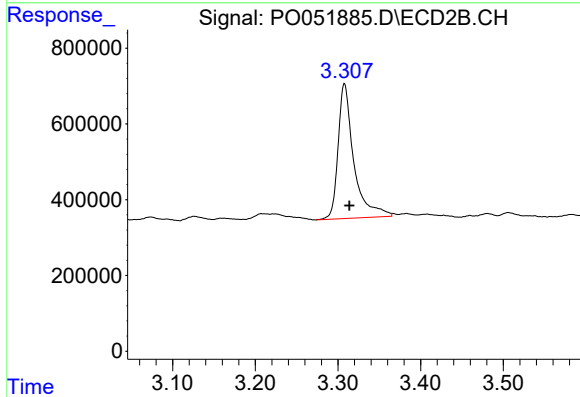




#1 Tetrachloro-m-xylene

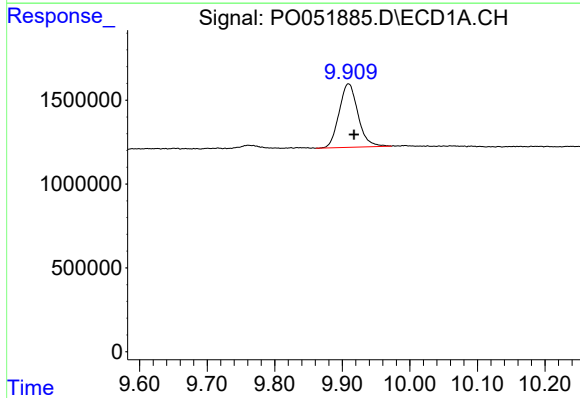
R.T.: 4.300 min
Delta R.T.: -0.008 min
Response: 16774502
Conc: 25.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



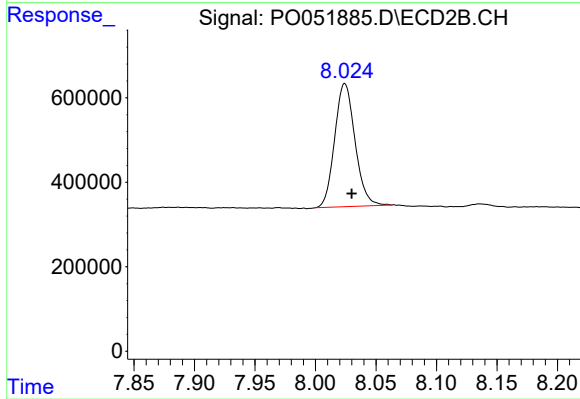
#1 Tetrachloro-m-xylene

R.T.: 3.308 min
Delta R.T.: -0.006 min
Response: 4708552
Conc: 19.94 ng/ml



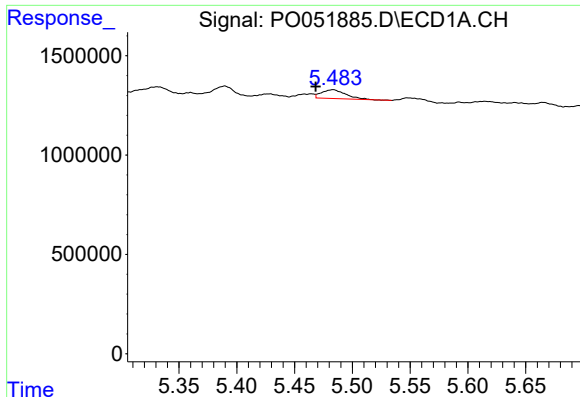
#2 Decachlorobiphenyl

R.T.: 9.909 min
Delta R.T.: -0.008 min
Response: 7345077
Conc: 17.61 ng/ml



#2 Decachlorobiphenyl

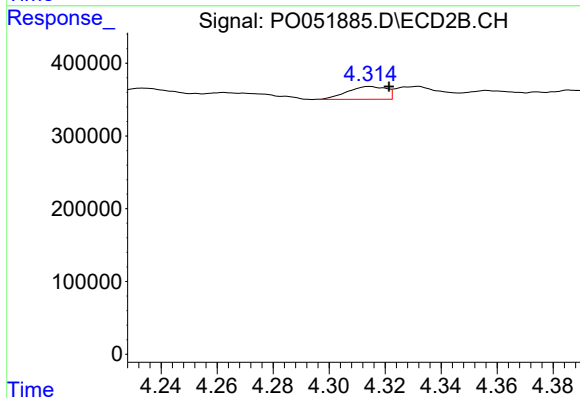
R.T.: 8.024 min
Delta R.T.: -0.006 min
Response: 3413491
Conc: 17.25 ng/ml



#3 AR-1016-1

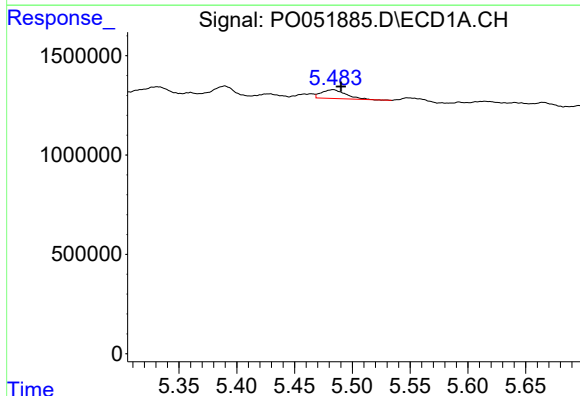
R.T.: 5.484 min
Delta R.T.: 0.015 min
Response: 661430
Conc: 36.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



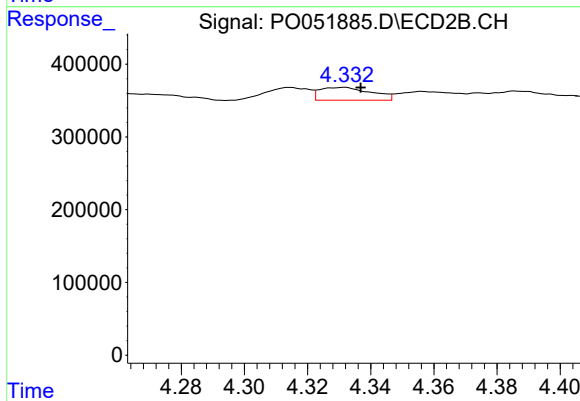
#3 AR-1016-1

R.T.: 4.314 min
Delta R.T.: -0.007 min
Response: 171237
Conc: 22.66 ng/ml



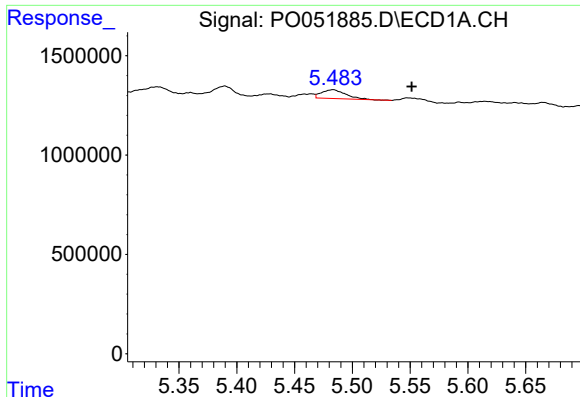
#4 AR-1016-2

R.T.: 5.484 min
Delta R.T.: -0.007 min
Response: 661430
Conc: 24.33 ng/ml



#4 AR-1016-2

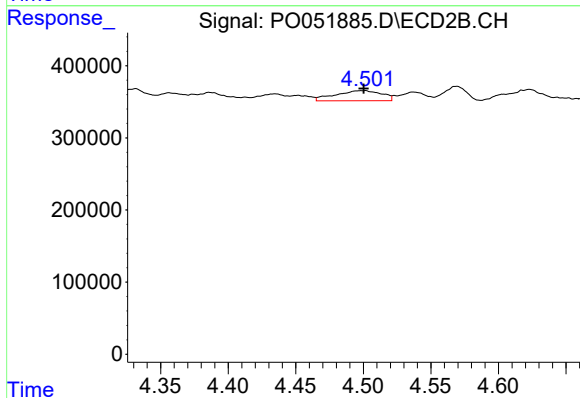
R.T.: 4.332 min
Delta R.T.: -0.005 min
Response: 198762
Conc: 15.88 ng/ml



#5 AR-1016-3

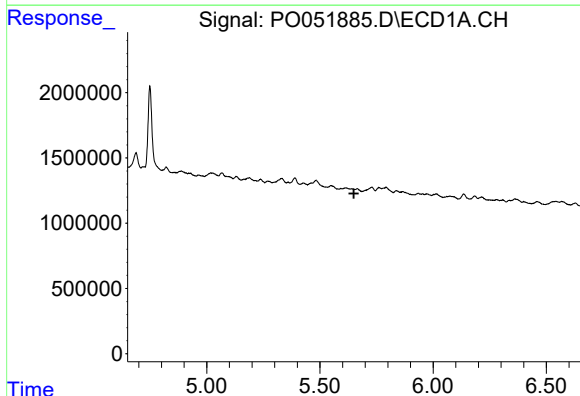
R.T.: 5.484 min
Delta R.T.: -0.068 min
Response: 661430
Conc: 41.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



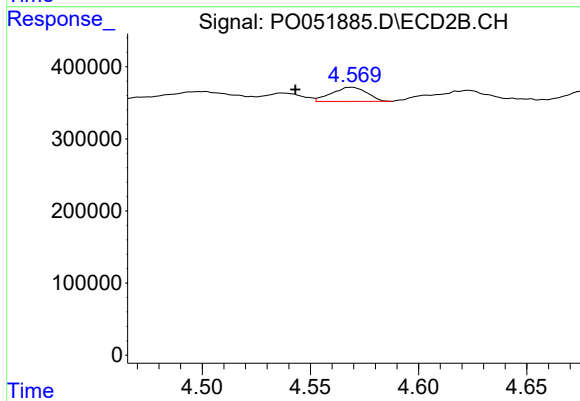
#5 AR-1016-3

R.T.: 4.502 min
Delta R.T.: 0.001 min
Response: 333413
Conc: 53.63 ng/ml



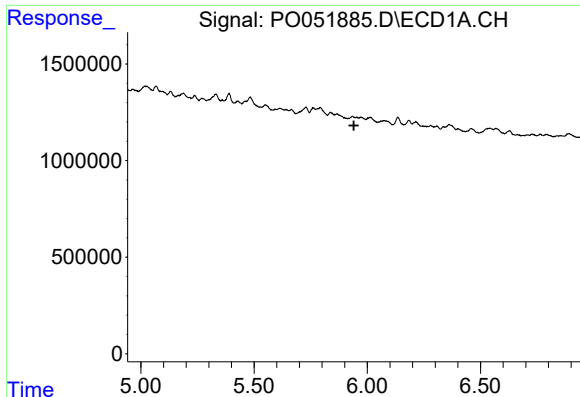
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.650 min
Response: 0
Conc: N.D.



#6 AR-1016-4

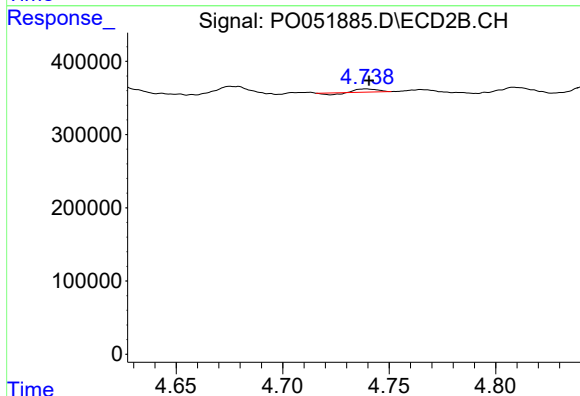
R.T.: 4.569 min
Delta R.T.: 0.026 min
Response: 221138
Conc: 41.40 ng/ml



#7 AR-1016-5

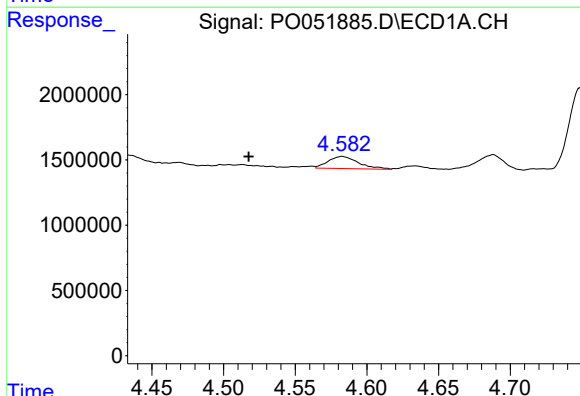
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



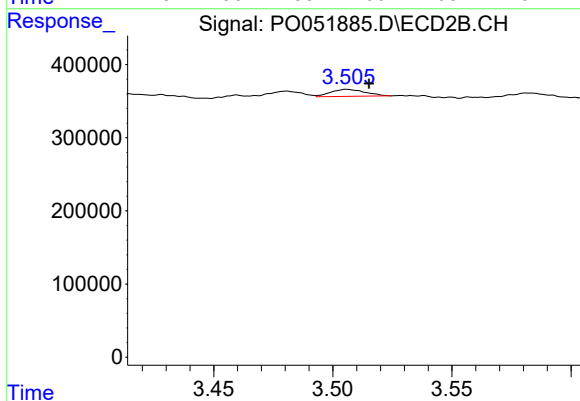
#7 AR-1016-5

R.T.: 4.739 min
Delta R.T.: -0.001 min
Response: 17871
Conc: 2.68 ng/ml



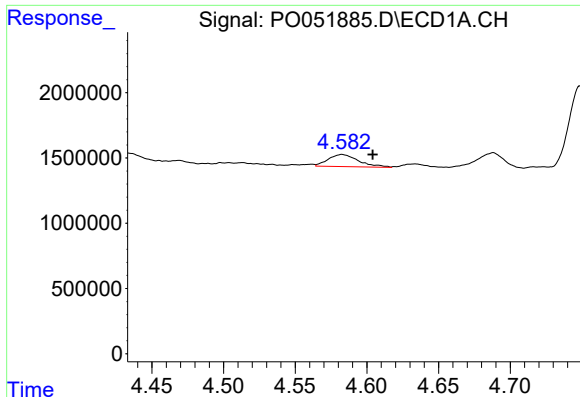
#8 AR-1221-1

R.T.: 4.583 min
Delta R.T.: 0.065 min
Response: 1384179
Conc: 230.24 ng/ml



#8 AR-1221-1

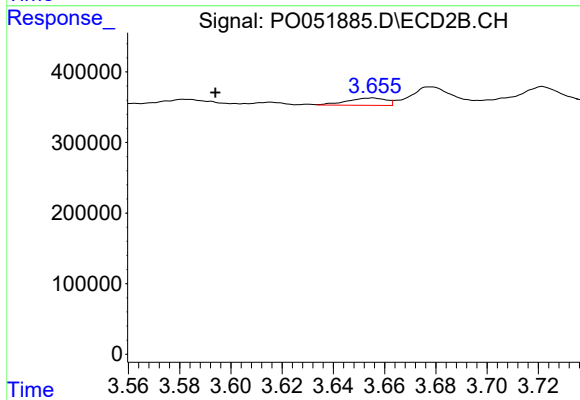
R.T.: 3.506 min
Delta R.T.: -0.009 min
Response: 97647
Conc: 44.60 ng/ml



#9 AR-1221-2

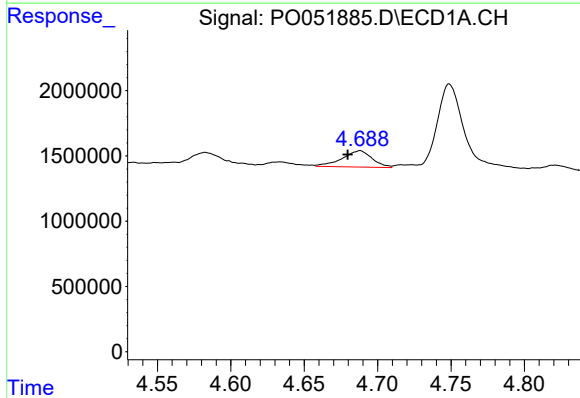
R.T.: 4.583 min
Delta R.T.: -0.021 min
Response: 1384179
Conc: 318.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



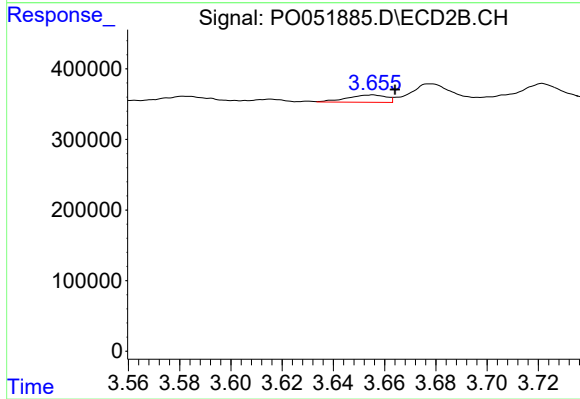
#9 AR-1221-2

R.T.: 3.656 min
Delta R.T.: 0.062 min
Response: 110195
Conc: 61.61 ng/ml



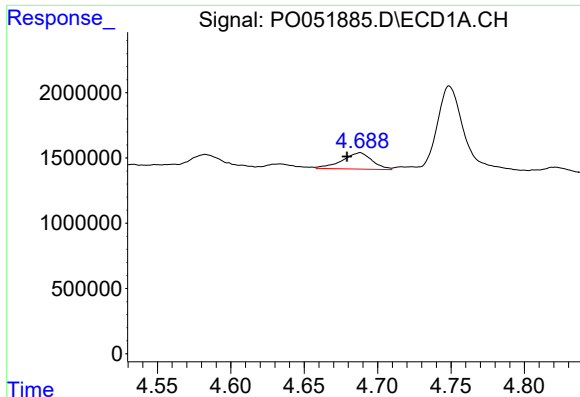
#10 AR-1221-3

R.T.: 4.688 min
Delta R.T.: 0.009 min
Response: 1772357
Conc: 125.00 ng/ml



#10 AR-1221-3

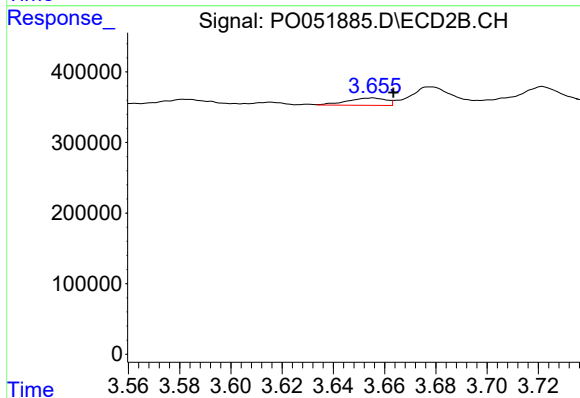
R.T.: 3.656 min
Delta R.T.: -0.009 min
Response: 110195
Conc: 20.97 ng/ml



#11 AR-1232-1

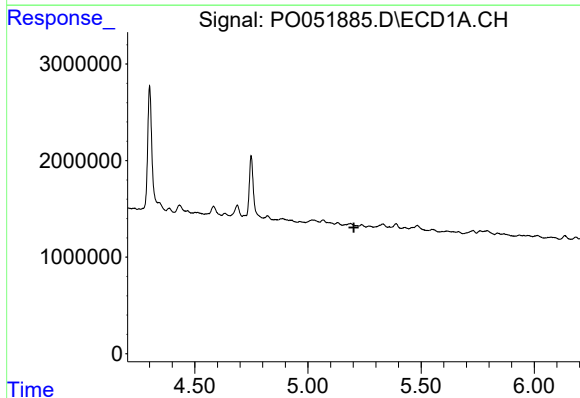
R.T.: 4.688 min
Delta R.T.: 0.009 min
Response: 1772357
Conc: 150.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



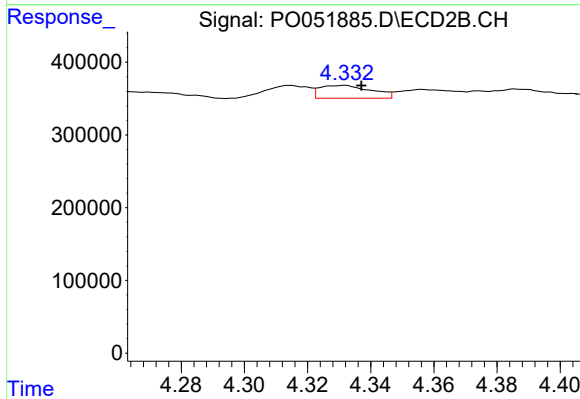
#11 AR-1232-1

R.T.: 3.656 min
Delta R.T.: -0.008 min
Response: 110195
Conc: 25.65 ng/ml



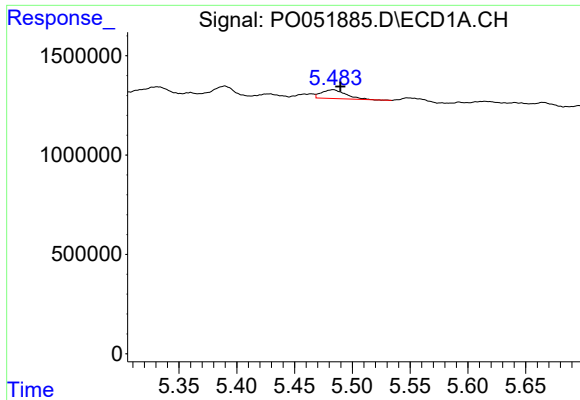
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.203 min
Response: 0
Conc: N.D.



#12 AR-1232-2

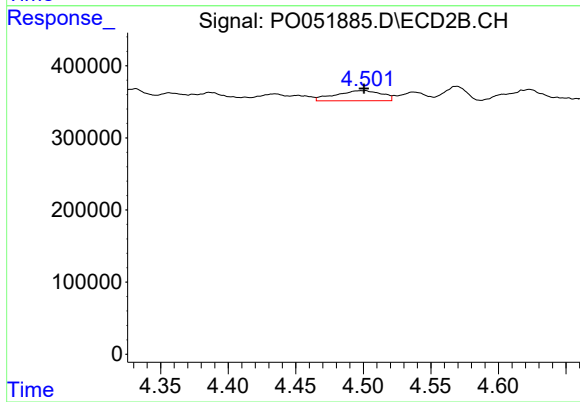
R.T.: 4.332 min
Delta R.T.: -0.005 min
Response: 198762
Conc: 37.24 ng/ml



#13 AR-1232-3

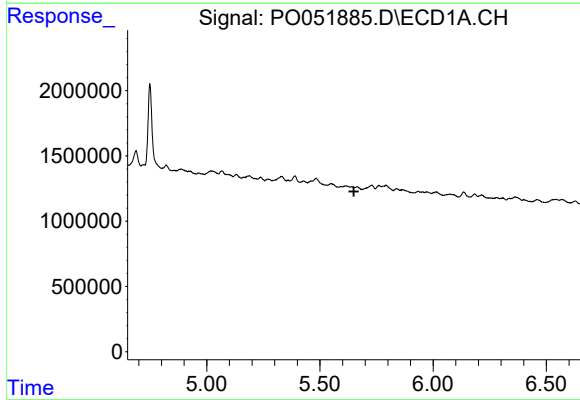
R.T.: 5.484 min
Delta R.T.: -0.006 min
Response: 661430
Conc: 56.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



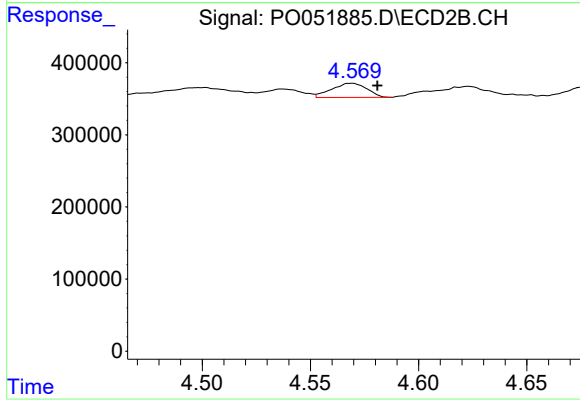
#13 AR-1232-3

R.T.: 4.502 min
Delta R.T.: 0.001 min
Response: 333413
Conc: 132.91 ng/ml



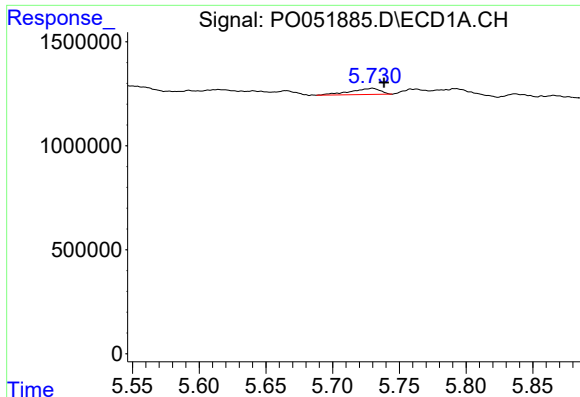
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.650 min
Response: 0
Conc: N.D.



#14 AR-1232-4

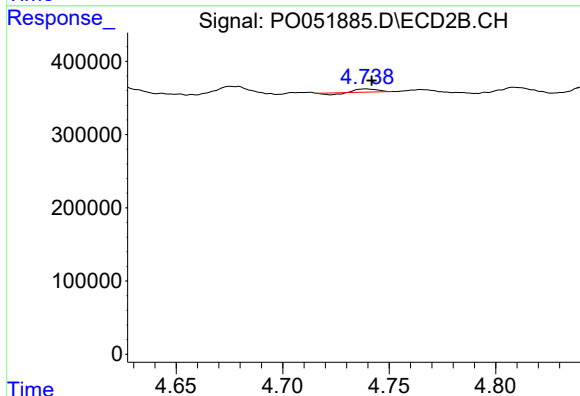
R.T.: 4.569 min
Delta R.T.: -0.012 min
Response: 221138
Conc: 102.19 ng/ml



#15 AR-1232-5

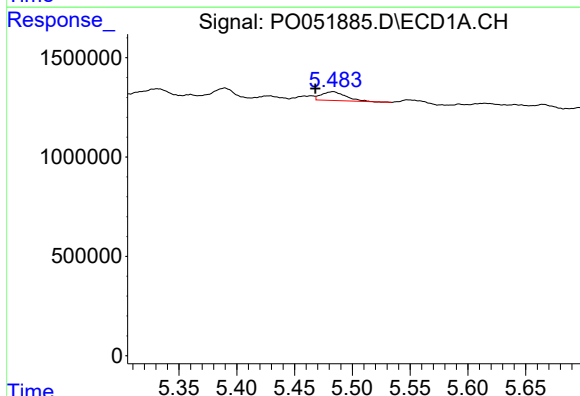
R.T.: 5.730 min
Delta R.T.: -0.009 min
Response: 457956
Conc: 118.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



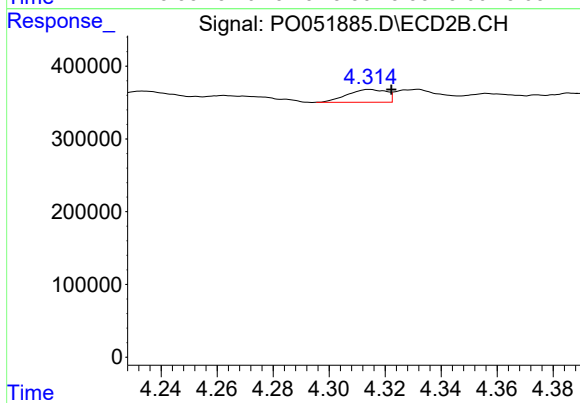
#15 AR-1232-5

R.T.: 4.739 min
Delta R.T.: -0.003 min
Response: 17871
Conc: 6.69 ng/ml



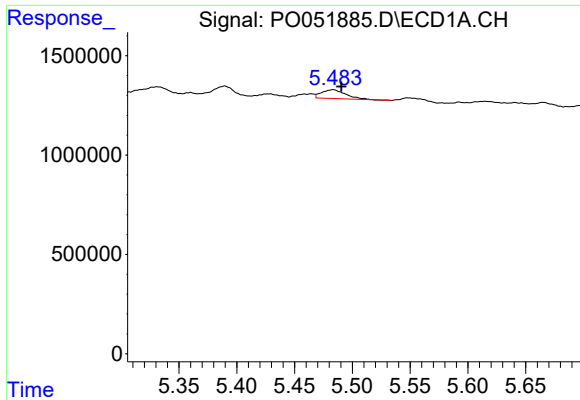
#16 AR-1242-1

R.T.: 5.484 min
Delta R.T.: 0.015 min
Response: 661430
Conc: 44.40 ng/ml



#16 AR-1242-1

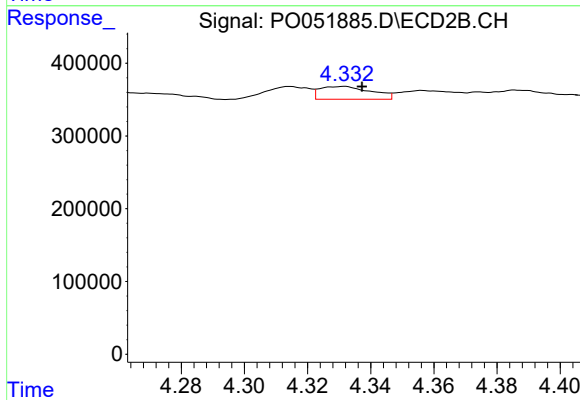
R.T.: 4.314 min
Delta R.T.: -0.008 min
Response: 171237
Conc: 28.82 ng/ml



#17 AR-1242-2

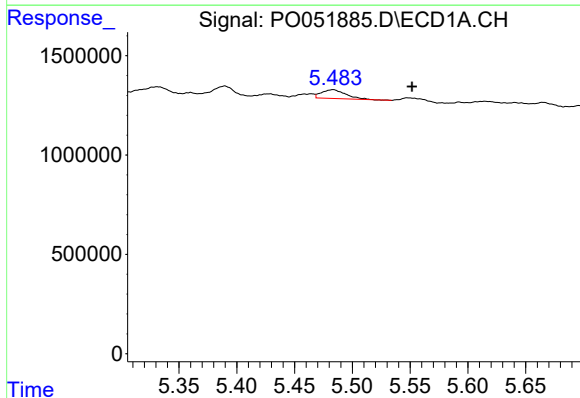
R.T.: 5.484 min
Delta R.T.: -0.007 min
Response: 661430
Conc: 29.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



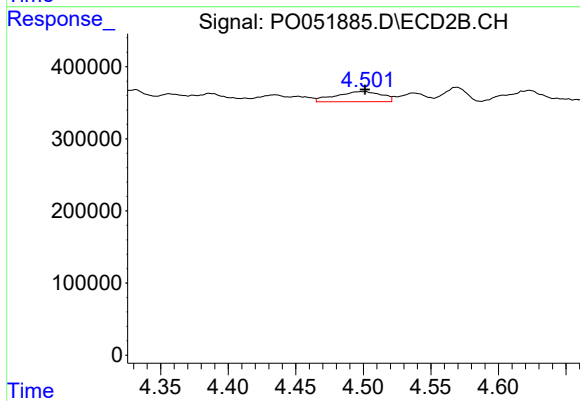
#17 AR-1242-2

R.T.: 4.332 min
Delta R.T.: -0.005 min
Response: 198762
Conc: 18.80 ng/ml



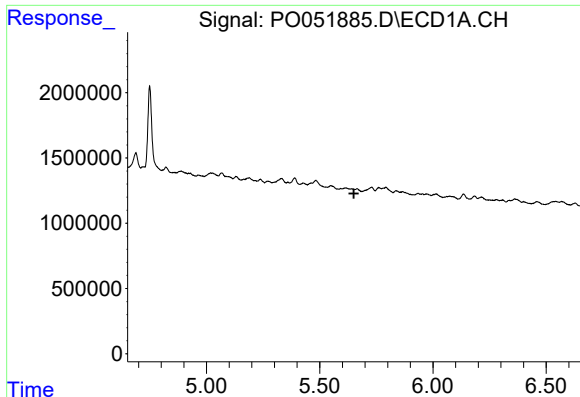
#18 AR-1242-3

R.T.: 5.484 min
Delta R.T.: -0.068 min
Response: 661430
Conc: 49.00 ng/ml



#18 AR-1242-3

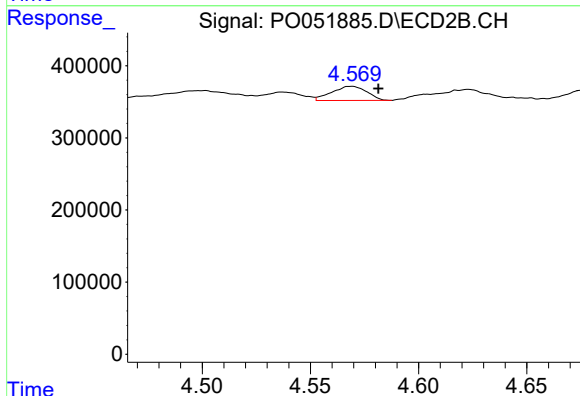
R.T.: 4.502 min
Delta R.T.: 0.000 min
Response: 333413
Conc: 68.45 ng/ml



#19 AR-1242-4

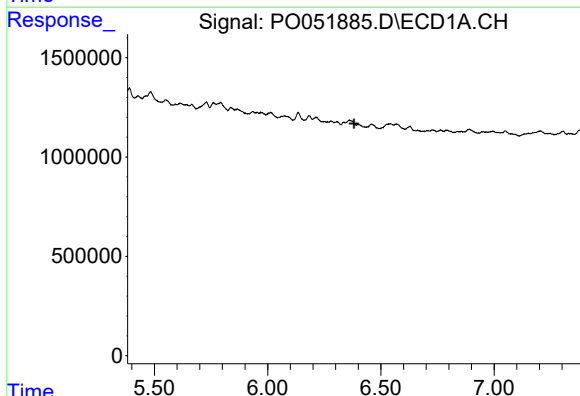
R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



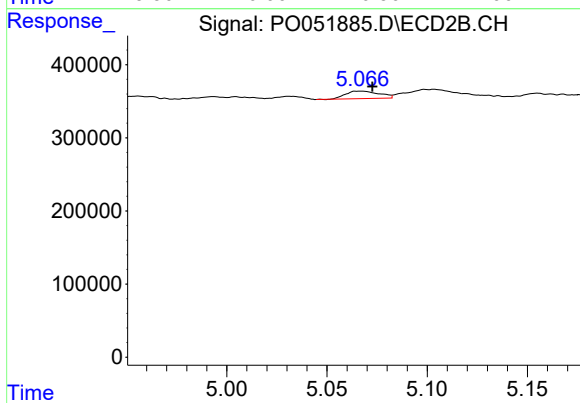
#19 AR-1242-4

R.T.: 4.569 min
Delta R.T.: -0.012 min
Response: 221138
Conc: 45.97 ng/ml



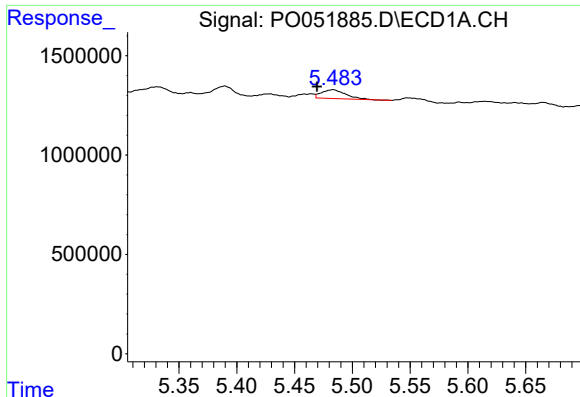
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.381 min
Response: 0
Conc: N.D.



#20 AR-1242-5

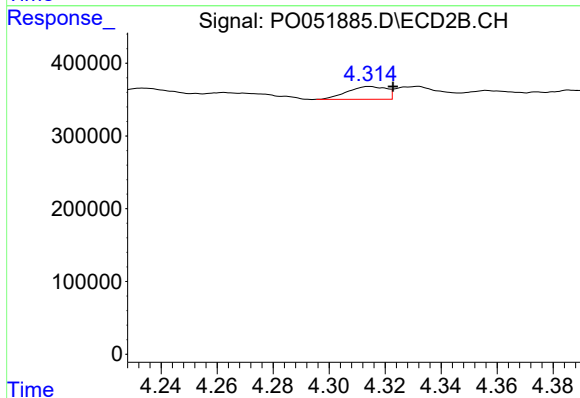
R.T.: 5.067 min
Delta R.T.: -0.006 min
Response: 119730
Conc: 19.50 ng/ml



#21 AR-1248-1

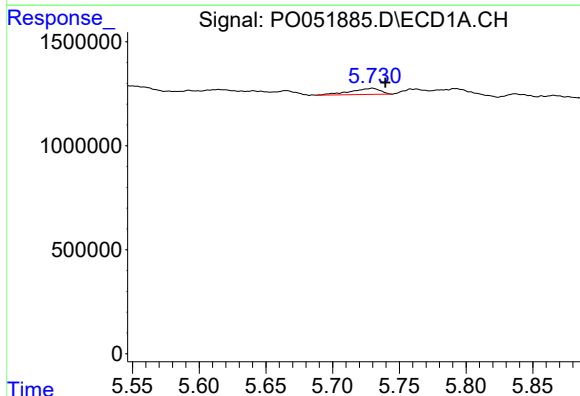
R.T.: 5.484 min
Delta R.T.: 0.014 min
Response: 661430
Conc: 53.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



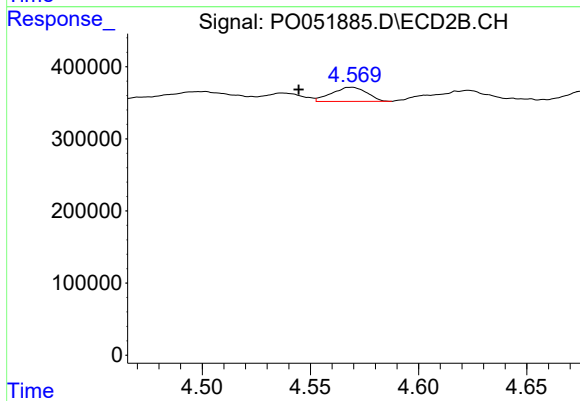
#21 AR-1248-1

R.T.: 4.314 min
Delta R.T.: -0.008 min
Response: 171237
Conc: 32.85 ng/ml



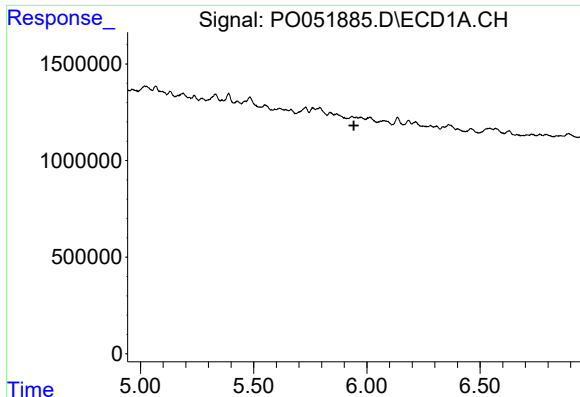
#22 AR-1248-2

R.T.: 5.730 min
Delta R.T.: -0.009 min
Response: 457956
Conc: 26.93 ng/ml



#22 AR-1248-2

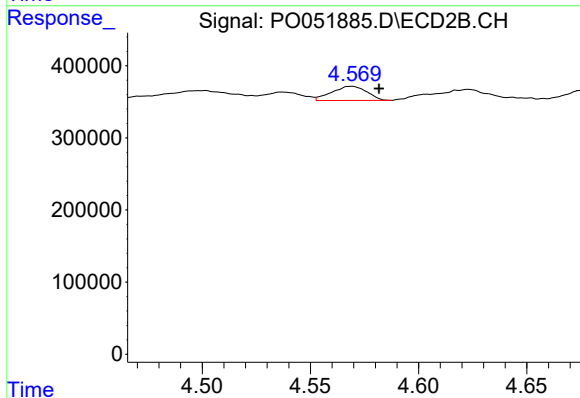
R.T.: 4.569 min
Delta R.T.: 0.025 min
Response: 221138
Conc: 28.19 ng/ml



#23 AR-1248-3

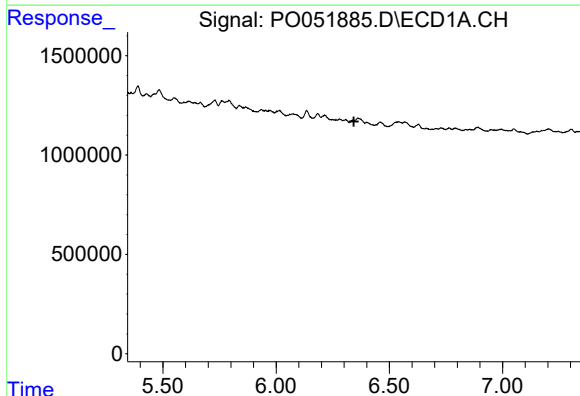
R.T.: 0.000 min
Exp R.T. : 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



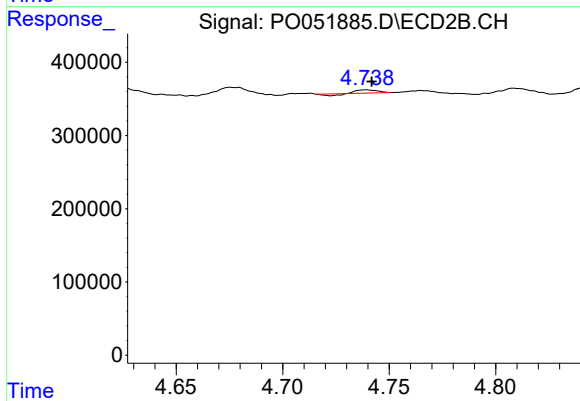
#23 AR-1248-3

R.T.: 4.569 min
Delta R.T.: -0.012 min
Response: 221138
Conc: 28.41 ng/ml



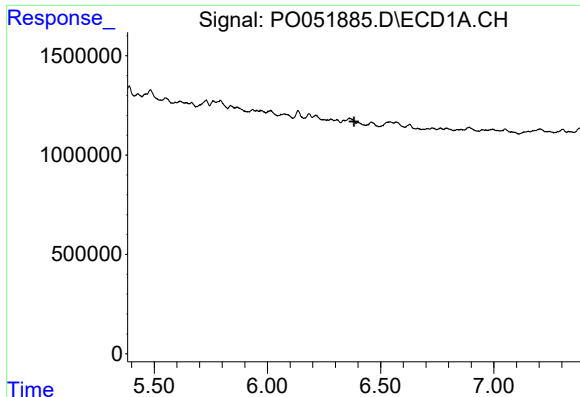
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.344 min
Response: 0
Conc: N.D.



#24 AR-1248-4

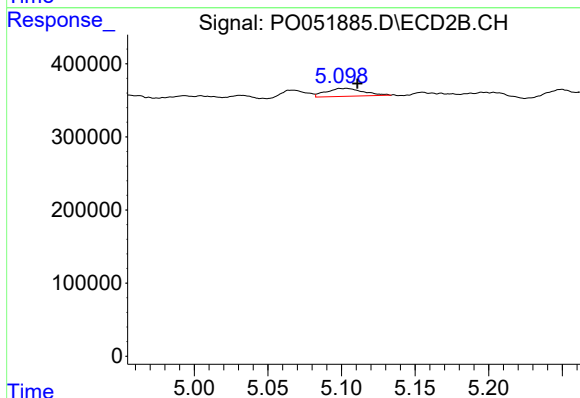
R.T.: 4.739 min
Delta R.T.: -0.003 min
Response: 17871
Conc: 1.83 ng/ml



#25 AR-1248-5

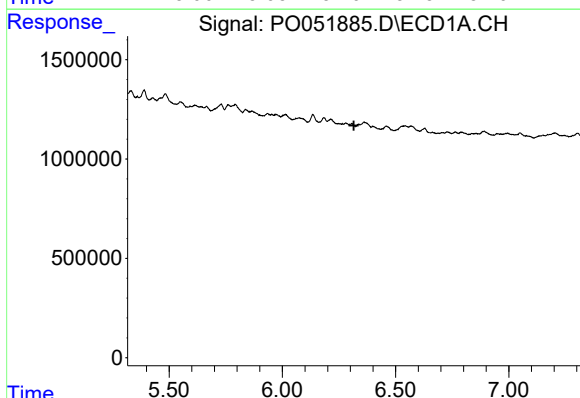
R.T.: 0.000 min
Exp R.T.: 6.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



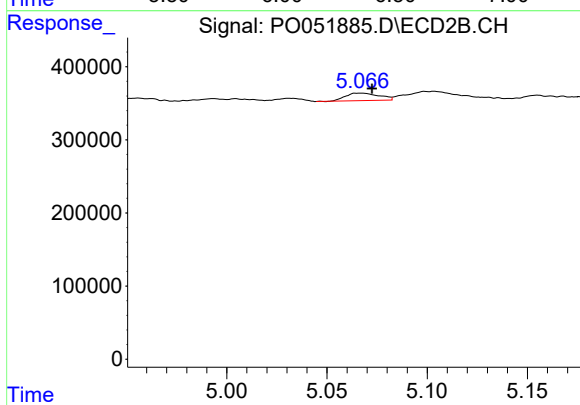
#25 AR-1248-5

R.T.: 5.104 min
Delta R.T.: -0.007 min
Response: 192705
Conc: 21.27 ng/ml



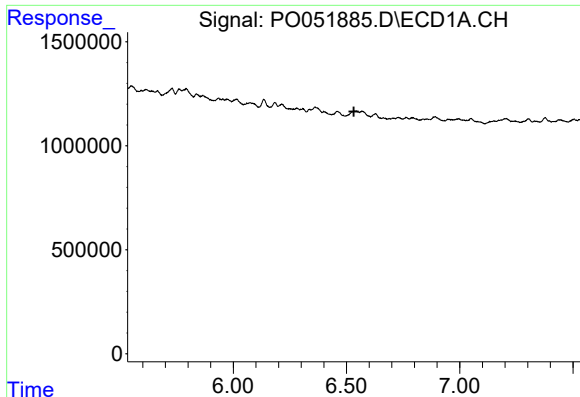
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.316 min
Response: 0
Conc: N.D.



#26 AR-1254-1

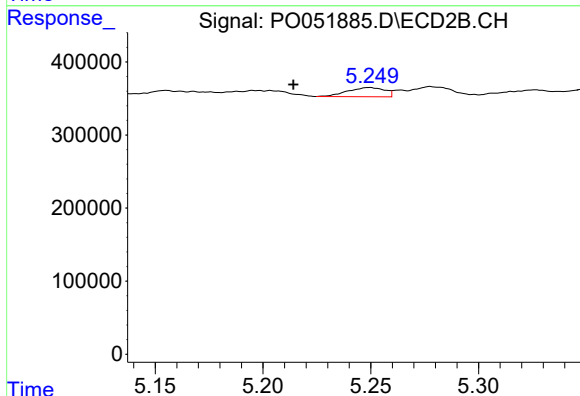
R.T.: 5.067 min
Delta R.T.: -0.006 min
Response: 119730
Conc: 8.79 ng/ml



#27 AR-1254-2

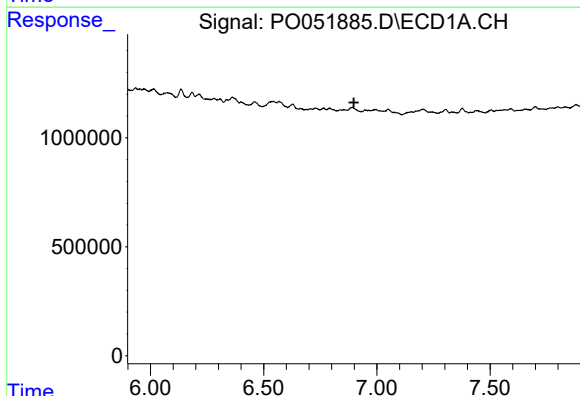
R.T.: 0.000 min
Exp R.T. : 6.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



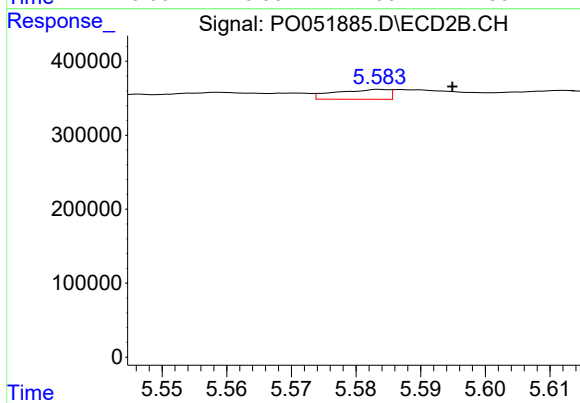
#27 AR-1254-2

R.T.: 5.250 min
Delta R.T.: 0.036 min
Response: 152001
Conc: 13.07 ng/ml



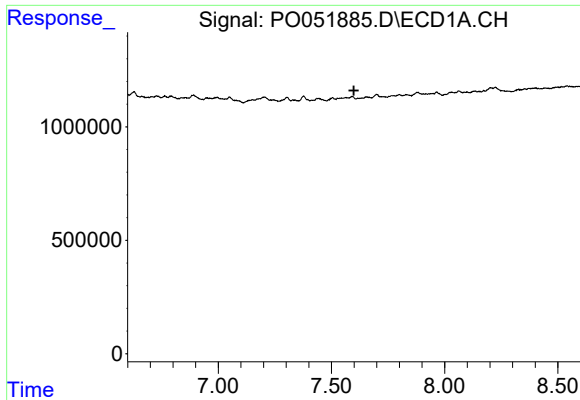
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.898 min
Response: 0
Conc: N.D.



#28 AR-1254-3

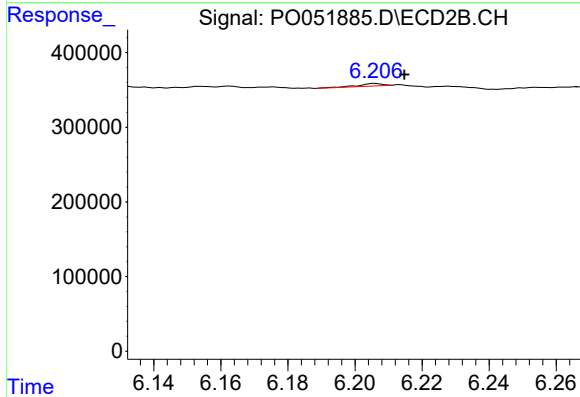
R.T.: 5.584 min
Delta R.T.: -0.011 min
Response: 76761
Conc: 4.30 ng/ml



#30 AR-1254-5

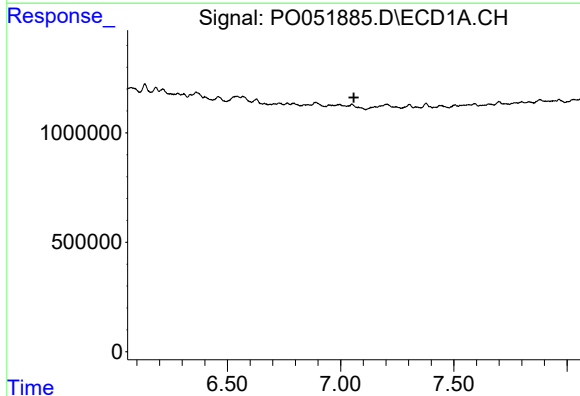
R.T.: 0.000 min
Exp R.T. : 7.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



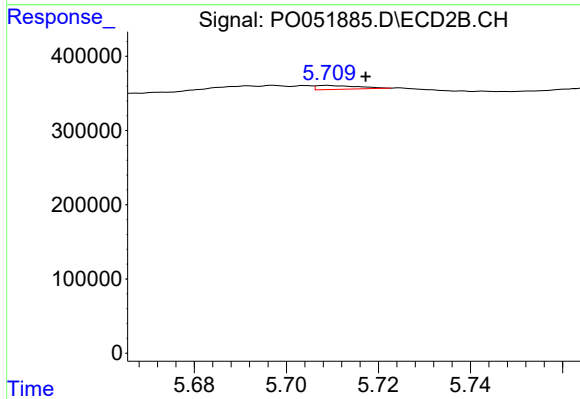
#30 AR-1254-5

R.T.: 6.206 min
Delta R.T.: -0.009 min
Response: 16231
Conc: 1.20 ng/ml



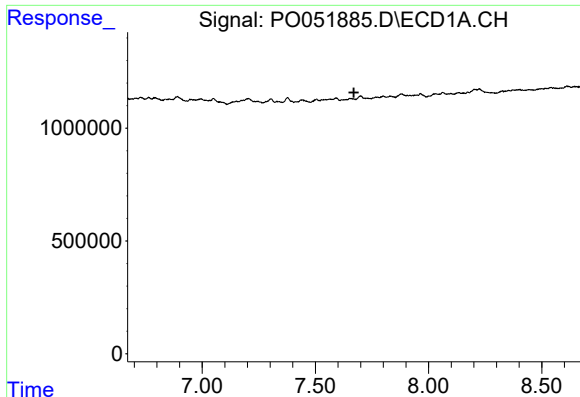
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.058 min
Response: 0
Conc: N.D.



#31 AR-1260-1

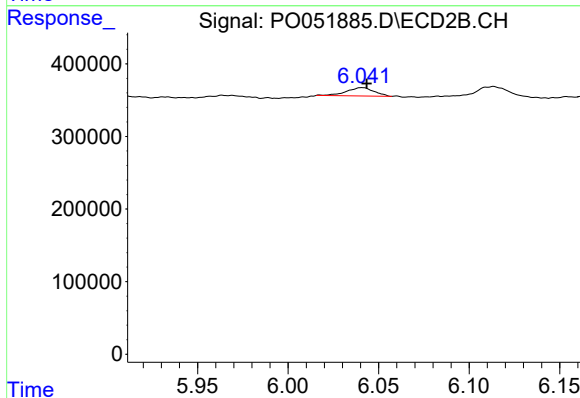
R.T.: 5.709 min
Delta R.T.: -0.008 min
Response: 32167
Conc: 2.44 ng/ml



#33 AR-1260-3

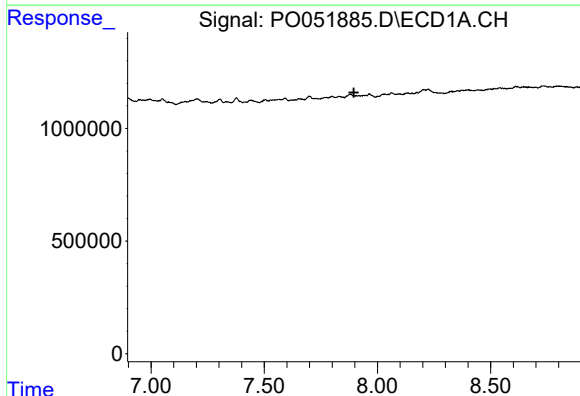
R.T.: 0.000 min
Exp R.T. : 7.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



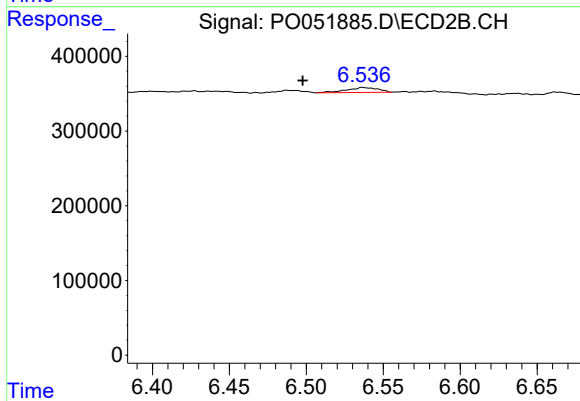
#33 AR-1260-3

R.T.: 6.041 min
Delta R.T.: -0.003 min
Response: 121019
Conc: 8.46 ng/ml



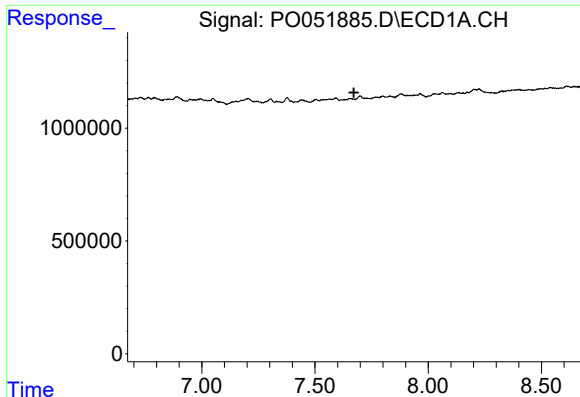
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.896 min
Response: 0
Conc: N.D.



#34 AR-1260-4

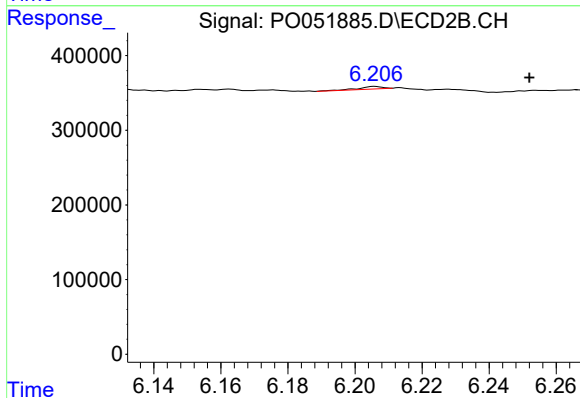
R.T.: 6.536 min
Delta R.T.: 0.038 min
Response: 93055
Conc: 10.13 ng/ml



#36 AR-1262-1

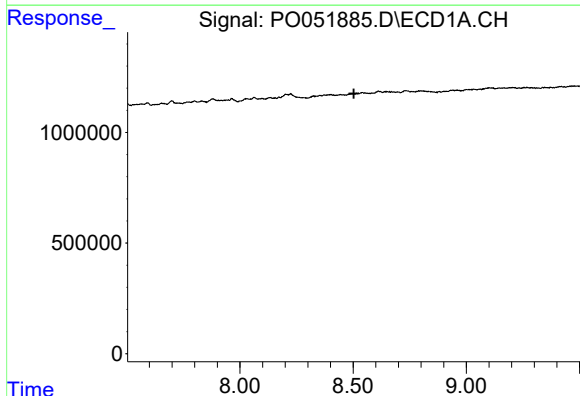
R.T.: 0.000 min
Exp R.T. : 7.671 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



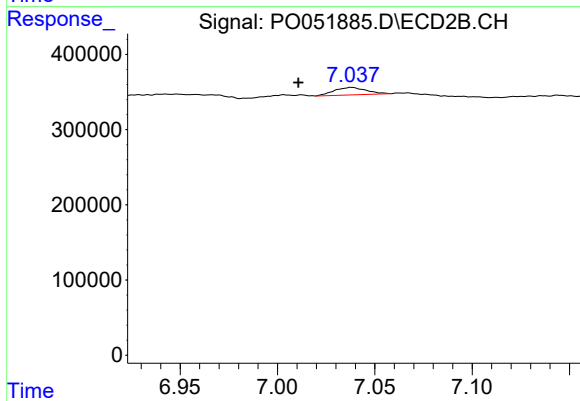
#36 AR-1262-1

R.T.: 6.206 min
Delta R.T.: -0.046 min
Response: 16231
Conc: 1.02 ng/ml



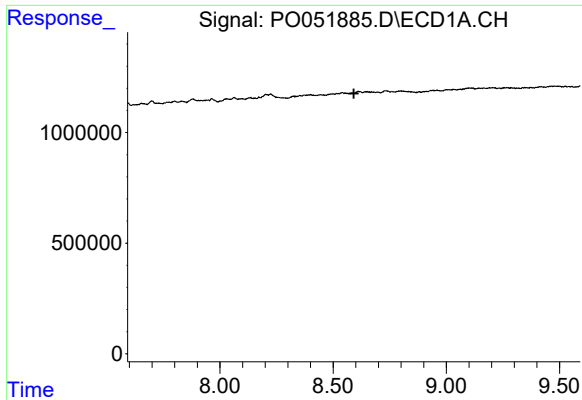
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.503 min
Response: 0
Conc: N.D.



#38 AR-1262-3

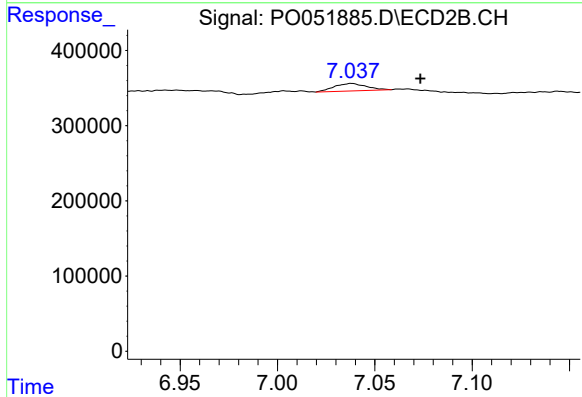
R.T.: 7.038 min
Delta R.T.: 0.027 min
Response: 112702
Conc: 10.82 ng/ml



#39 AR-1262-4

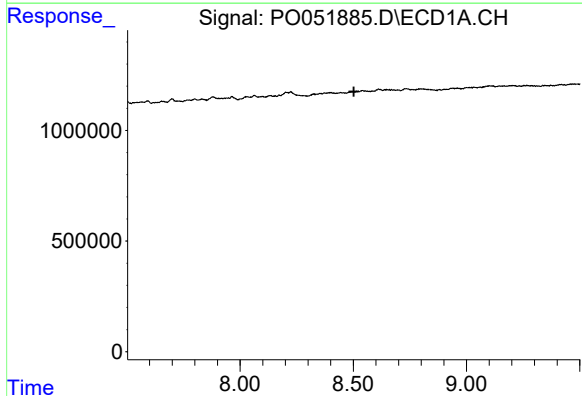
R.T.: 0.000 min
Exp R.T.: 8.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



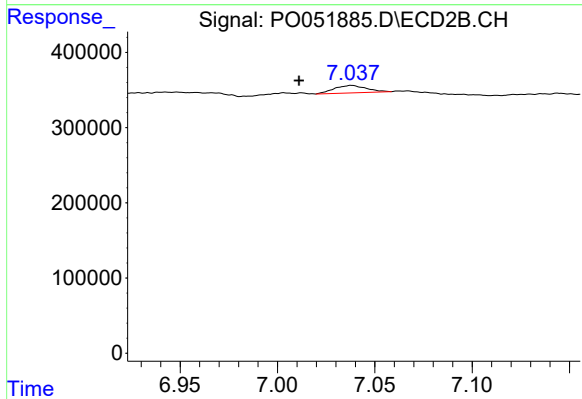
#39 AR-1262-4

R.T.: 7.038 min
Delta R.T.: -0.035 min
Response: 112702
Conc: 6.06 ng/ml



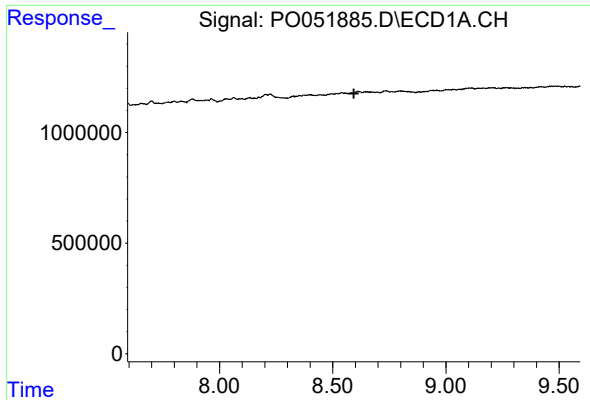
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.503 min
Response: 0
Conc: N.D.



#41 AR-1268-1

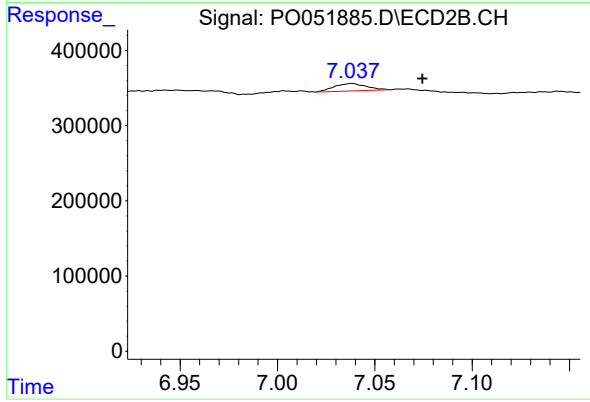
R.T.: 7.038 min
Delta R.T.: 0.027 min
Response: 112702
Conc: 3.25 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.038 min
Delta R.T.: -0.036 min
Response: 112702
Conc: 3.36 ng/ml