

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0112718\
 Data File : P0051889.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Nov 2018 8:47
 Operator : SM/SJ
 Sample : J6069-12
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 10:56:13 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0112618.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...	4.301	3.308	17907820	5106648	27.451	21.629
2)	SA Decachlor...	9.910	8.025	8723836	4337777	20.921	21.925
Target Compounds							
3)	L1 AR-1016-1	5.483	4.314	676576	122531	37.131	16.213 #
4)	L1 AR-1016-2	5.483	4.332	676576	178896	24.889	14.292 #
5)	L1 AR-1016-3	5.483	4.498	676576	175239	42.921	28.188 #
6)	L1 AR-1016-4	5.620	4.519	928572	267130	70.948	50.006 #
7)	L1 AR-1016-5	0.000	4.740	0	53841	N.D.	8.063 #
8)	L2 AR-1221-1	4.583	3.509	1644366	95799	273.514	43.760 #
9)	L2 AR-1221-2	4.583	3.655	1644366	151264	378.307	84.577 #
10)	L2 AR-1221-3	4.688	3.655	1854522	151264	130.795	28.788 #
11)	L3 AR-1232-1	4.688	3.655	1854522	151264	157.260	35.203 #
12)	L3 AR-1232-2	5.270	4.332	382380	178896	64.860	33.520 #
13)	L3 AR-1232-3	5.483	4.498	676576	175239	57.315	69.856
14)	L3 AR-1232-4	5.620	4.569	928572	219133	170.363	101.263 #
15)	L3 AR-1232-5	5.727	4.740	609046	53841	158.068	20.142 #
16)	L4 AR-1242-1	5.483	4.314	676576	122531	45.416	20.619 #
17)	L4 AR-1242-2	5.483	4.332	676576	178896	29.976	16.921 #
18)	L4 AR-1242-3	5.620	4.498	928572	175239	68.784	35.975 #
19)	L4 AR-1242-4	5.620	4.569	928572	219133	85.565	45.555 #
20)	L4 AR-1242-5	0.000	5.068	0	169947	N.D.	27.685 #
21)	L5 AR-1248-1	5.483	4.314	676576	122531	54.568	23.505 #
22)	L5 AR-1248-2	5.727	4.569	609046	219133	35.818	27.938
23)	L5 AR-1248-3	0.000	4.569	0	219133	N.D.	28.148 #
24)	L5 AR-1248-4	0.000	4.740	0	53841	N.D.	5.519 #
25)	L5 AR-1248-5	0.000	5.108	0	2695	N.D.	0.297 #
26)	L6 AR-1254-1	0.000	5.068	0	169947	N.D.	12.481 #
27)	L6 AR-1254-2	0.000	5.250	0	123778	N.D.	10.644 #
31)	L7 AR-1260-1	0.000	5.711	0	45833	N.D.	3.472 #
32)	L7 AR-1260-2	7.376	5.910	397531	75121	12.664	4.764 #
33)	L7 AR-1260-3	0.000	6.041	0	152526	N.D.	10.661 #
34)	L7 AR-1260-4	0.000	6.539	0	87444	N.D.	9.516 #
35)	L7 AR-1260-5	0.000	6.708	0	14658	N.D.	0.691 #
37)	L8 AR-1262-2	0.000	6.708	0	14658	N.D.	0.599 #
38)	L8 AR-1262-3	0.000	7.010	0	143222	N.D.	13.749 #
39)	L8 AR-1262-4	0.000	7.062	0	4440	N.D.	0.239 #
41)	L9 AR-1268-1	0.000	7.010	0	143222	N.D.	4.125 #
42)	L9 AR-1268-2	0.000	7.062	0	4440	N.D.	0.132 #

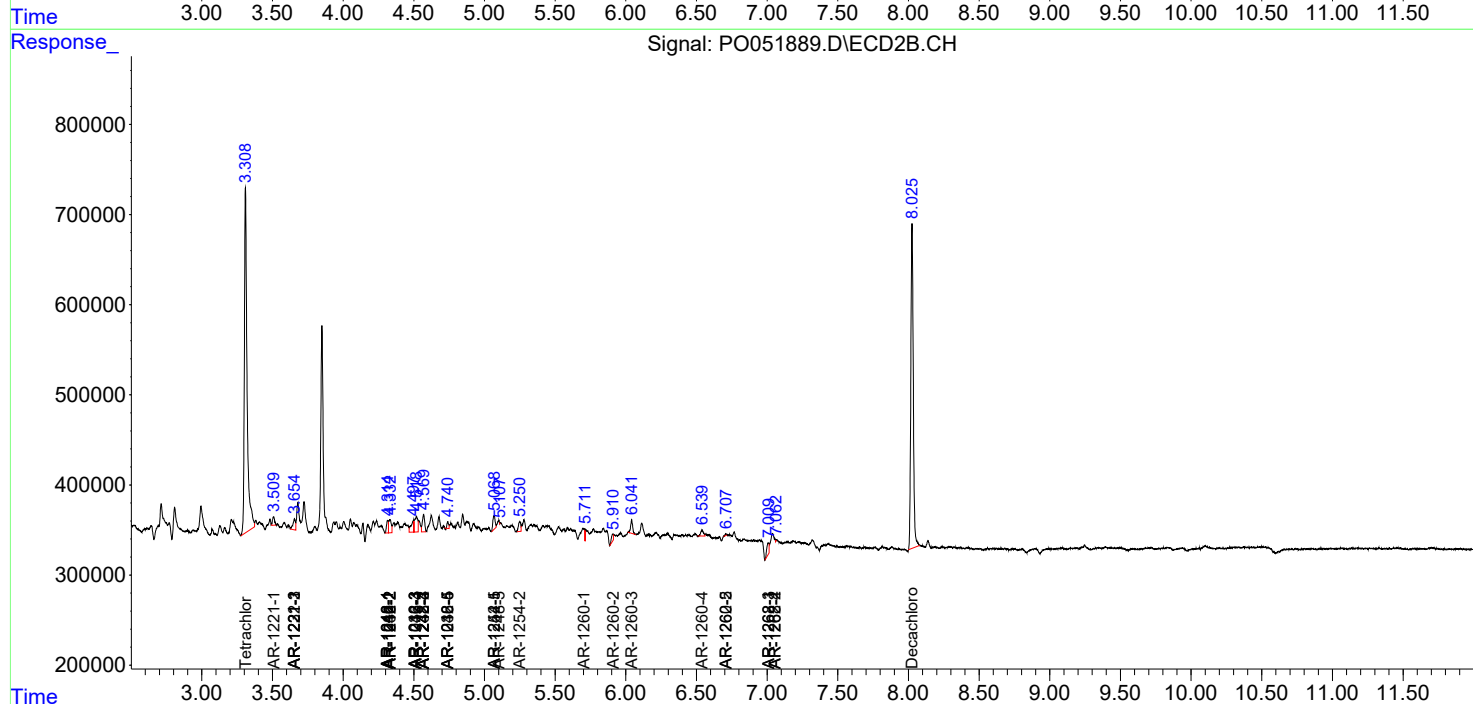
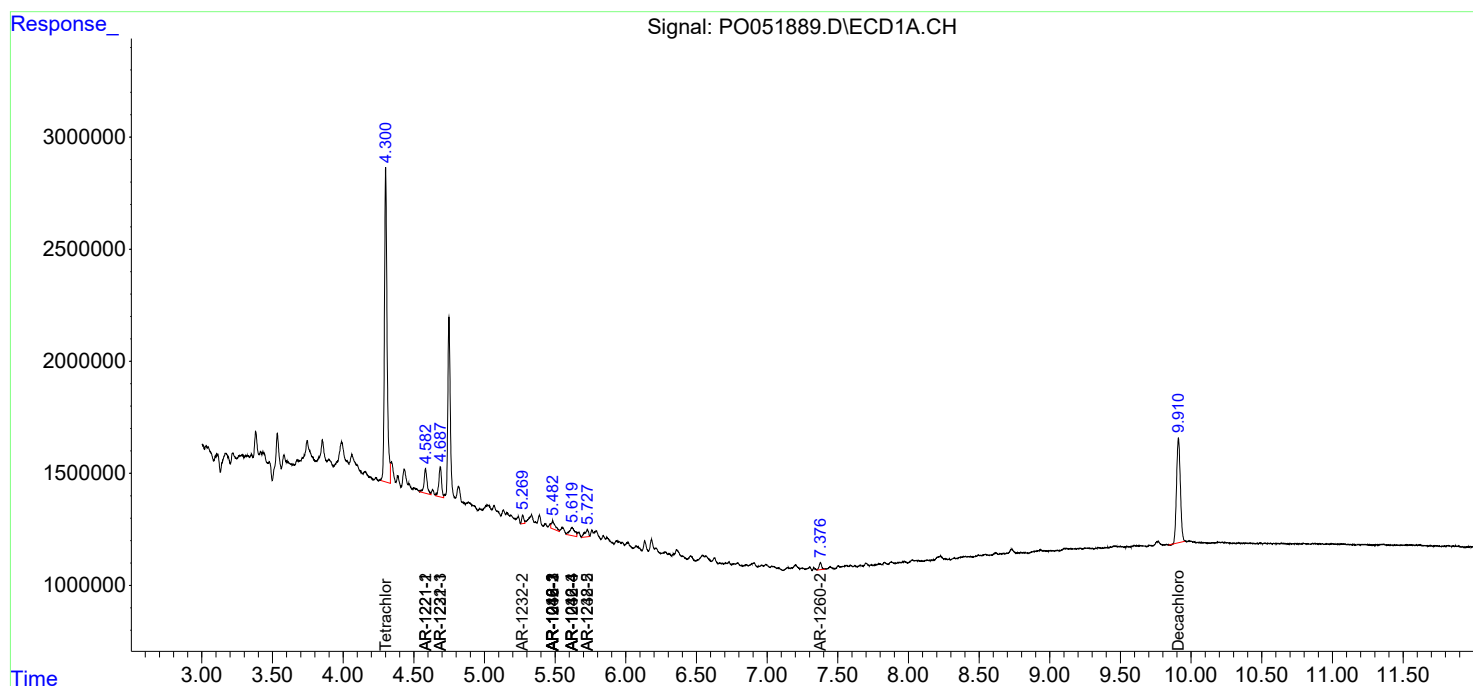
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

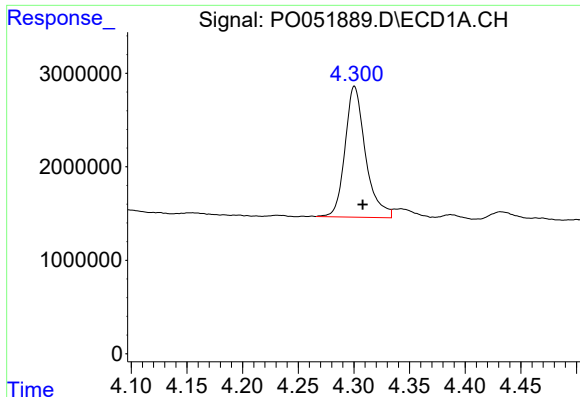
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112718\
Data File : PO051889.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Nov 2018 8:47
Operator : SM/SJ
Sample : J6069-12
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 10:56:13 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

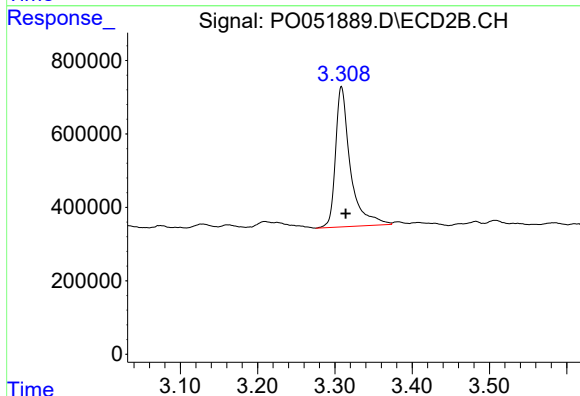




#1 Tetrachloro-m-xylene

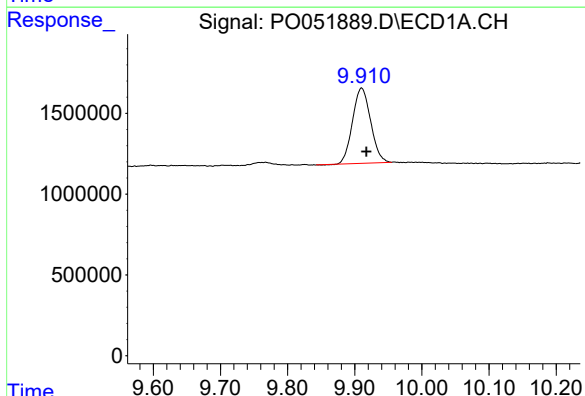
R.T.: 4.301 min
Delta R.T.: -0.007 min
Response: 17907820
Conc: 27.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



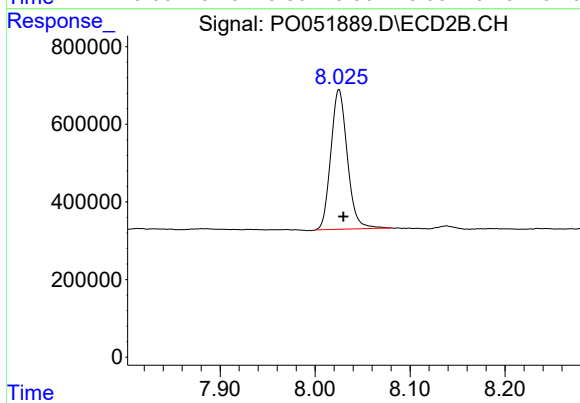
#1 Tetrachloro-m-xylene

R.T.: 3.308 min
Delta R.T.: -0.006 min
Response: 5106648
Conc: 21.63 ng/ml



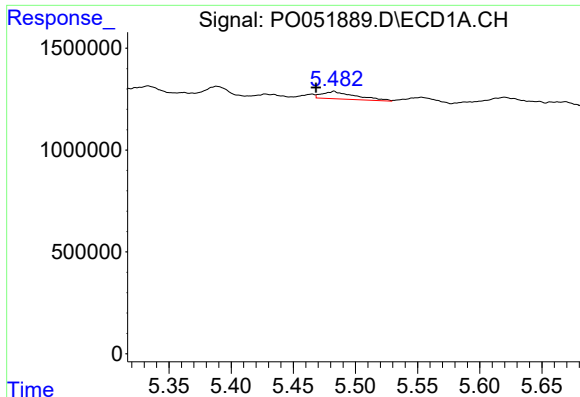
#2 Decachlorobiphenyl

R.T.: 9.910 min
Delta R.T.: -0.008 min
Response: 8723836
Conc: 20.92 ng/ml



#2 Decachlorobiphenyl

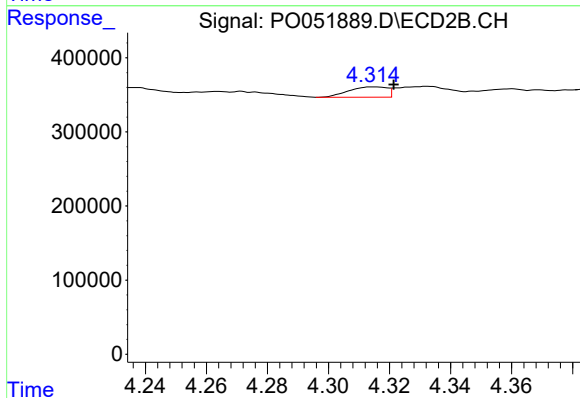
R.T.: 8.025 min
Delta R.T.: -0.005 min
Response: 4337777
Conc: 21.92 ng/ml



#3 AR-1016-1

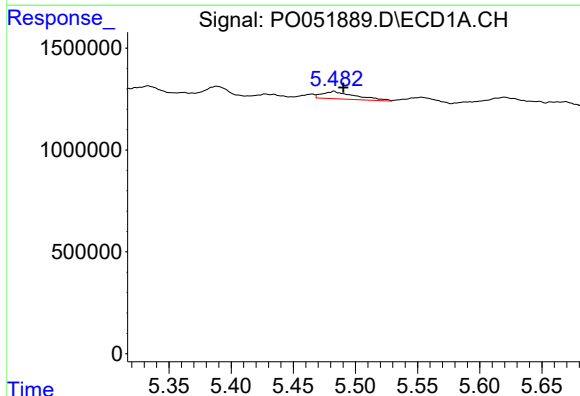
R.T.: 5.483 min
Delta R.T.: 0.014 min
Response: 676576
Conc: 37.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



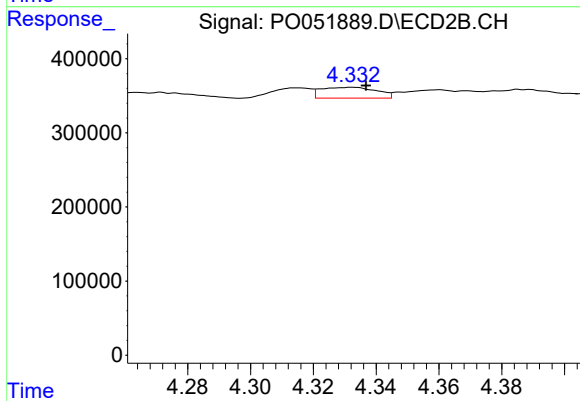
#3 AR-1016-1

R.T.: 4.314 min
Delta R.T.: -0.007 min
Response: 122531
Conc: 16.21 ng/ml



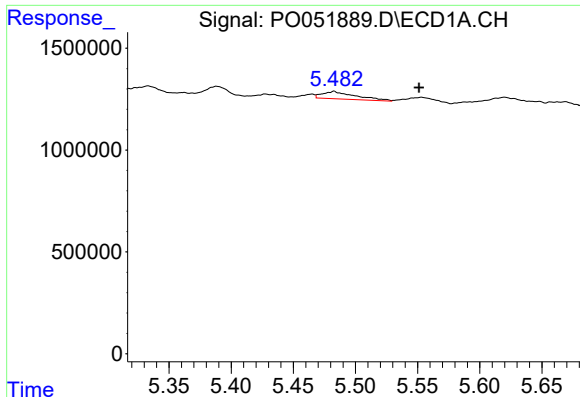
#4 AR-1016-2

R.T.: 5.483 min
Delta R.T.: -0.008 min
Response: 676576
Conc: 24.89 ng/ml



#4 AR-1016-2

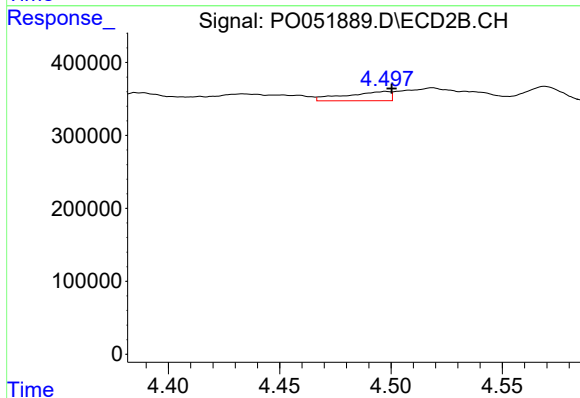
R.T.: 4.332 min
Delta R.T.: -0.005 min
Response: 178896
Conc: 14.29 ng/ml



#5 AR-1016-3

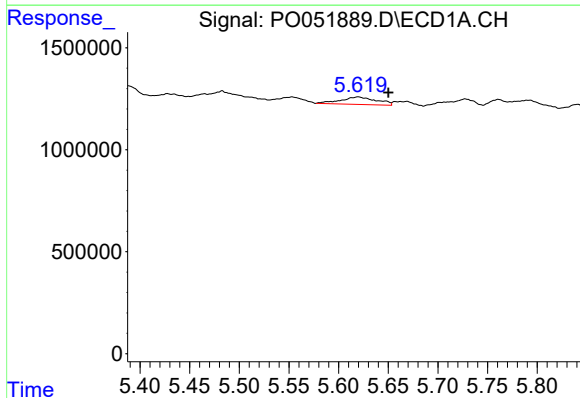
R.T.: 5.483 min
Delta R.T.: -0.068 min
Response: 676576
Conc: 42.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



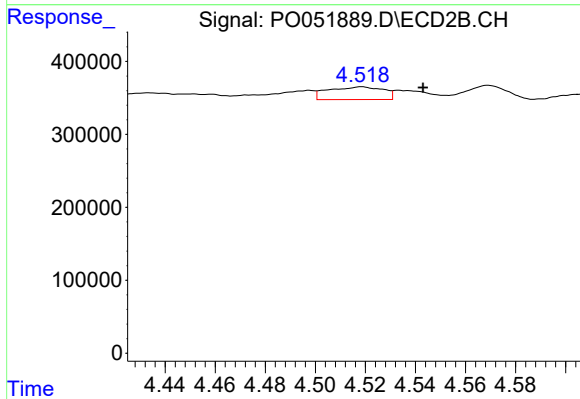
#5 AR-1016-3

R.T.: 4.498 min
Delta R.T.: -0.003 min
Response: 175239
Conc: 28.19 ng/ml



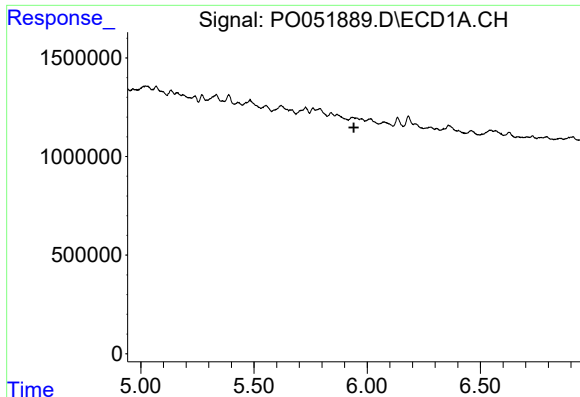
#6 AR-1016-4

R.T.: 5.620 min
Delta R.T.: -0.030 min
Response: 928572
Conc: 70.95 ng/ml



#6 AR-1016-4

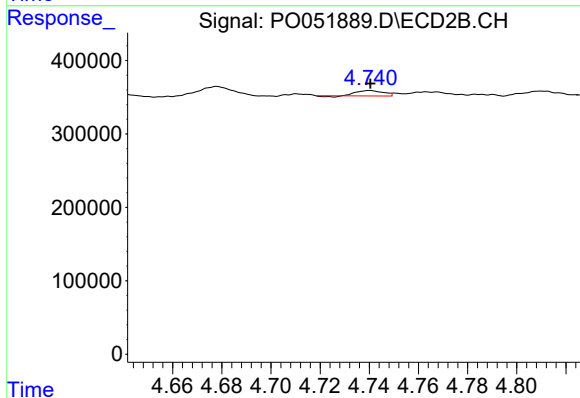
R.T.: 4.519 min
Delta R.T.: -0.025 min
Response: 267130
Conc: 50.01 ng/ml



#7 AR-1016-5

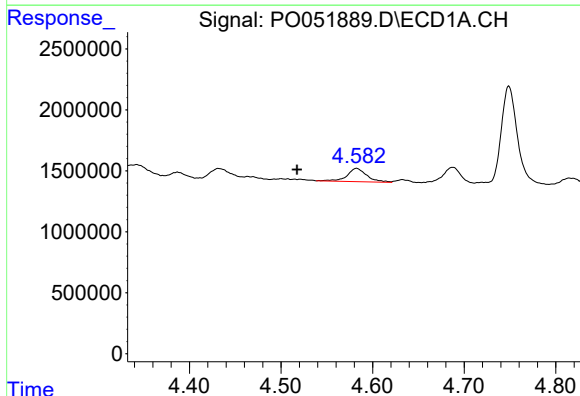
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



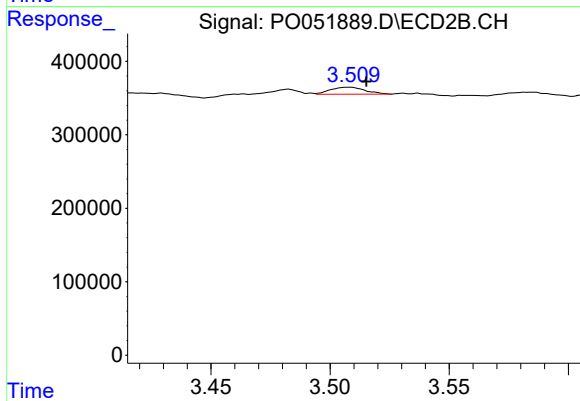
#7 AR-1016-5

R.T.: 4.740 min
Delta R.T.: 0.000 min
Response: 53841
Conc: 8.06 ng/ml



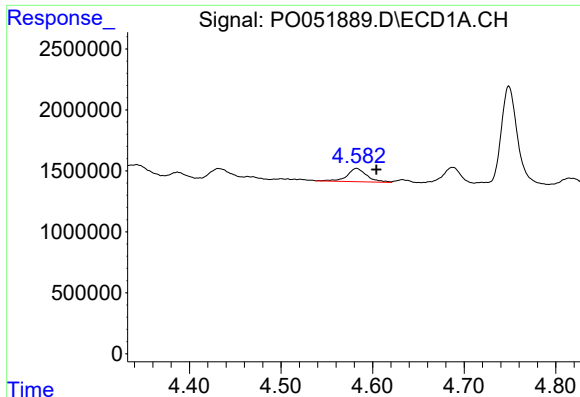
#8 AR-1221-1

R.T.: 4.583 min
Delta R.T.: 0.065 min
Response: 1644366
Conc: 273.51 ng/ml



#8 AR-1221-1

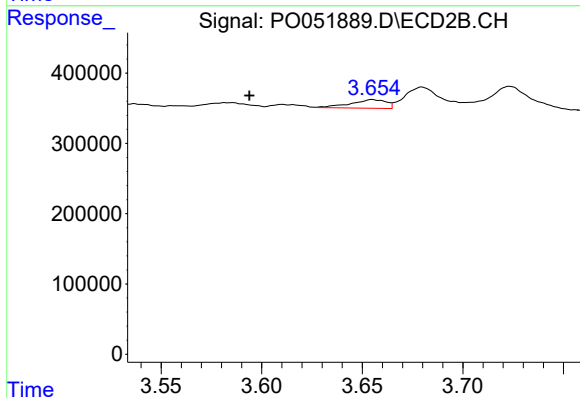
R.T.: 3.509 min
Delta R.T.: -0.006 min
Response: 95799
Conc: 43.76 ng/ml



#9 AR-1221-2

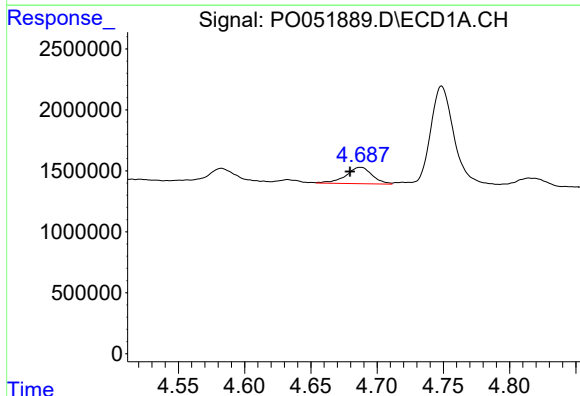
R.T.: 4.583 min
Delta R.T.: -0.022 min
Response: 1644366
Conc: 378.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



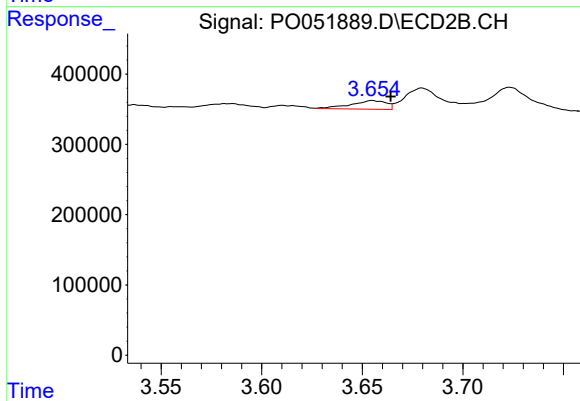
#9 AR-1221-2

R.T.: 3.655 min
Delta R.T.: 0.061 min
Response: 151264
Conc: 84.58 ng/ml



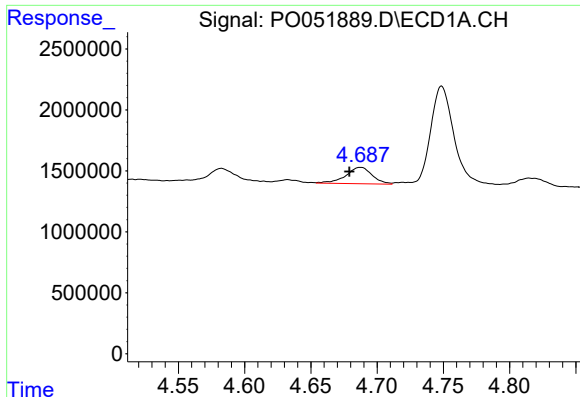
#10 AR-1221-3

R.T.: 4.688 min
Delta R.T.: 0.008 min
Response: 1854522
Conc: 130.80 ng/ml



#10 AR-1221-3

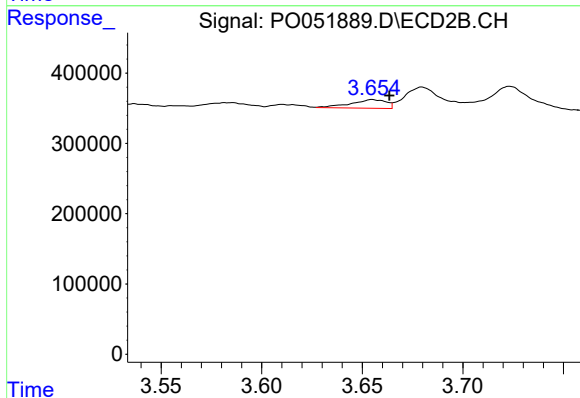
R.T.: 3.655 min
Delta R.T.: -0.009 min
Response: 151264
Conc: 28.79 ng/ml



#11 AR-1232-1

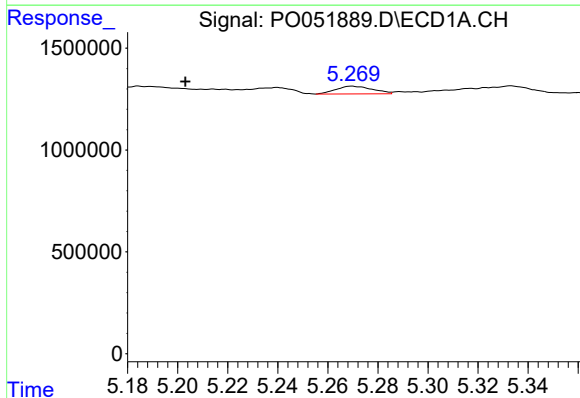
R.T.: 4.688 min
Delta R.T.: 0.008 min
Response: 1854522
Conc: 157.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



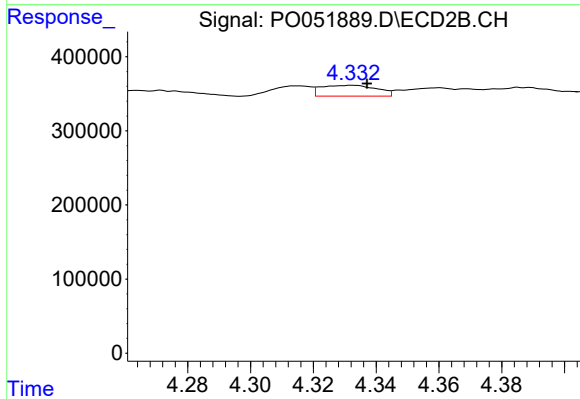
#11 AR-1232-1

R.T.: 3.655 min
Delta R.T.: -0.009 min
Response: 151264
Conc: 35.20 ng/ml



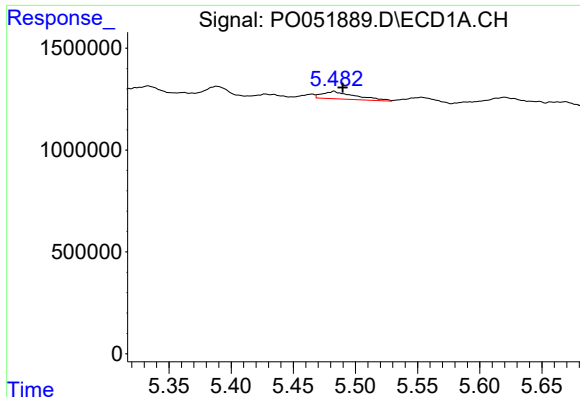
#12 AR-1232-2

R.T.: 5.270 min
Delta R.T.: 0.067 min
Response: 382380
Conc: 64.86 ng/ml



#12 AR-1232-2

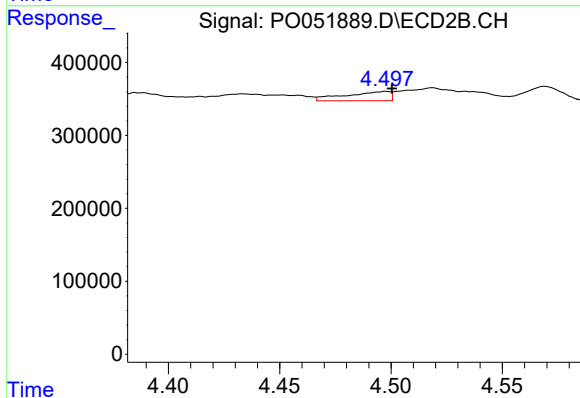
R.T.: 4.332 min
Delta R.T.: -0.005 min
Response: 178896
Conc: 33.52 ng/ml



#13 AR-1232-3

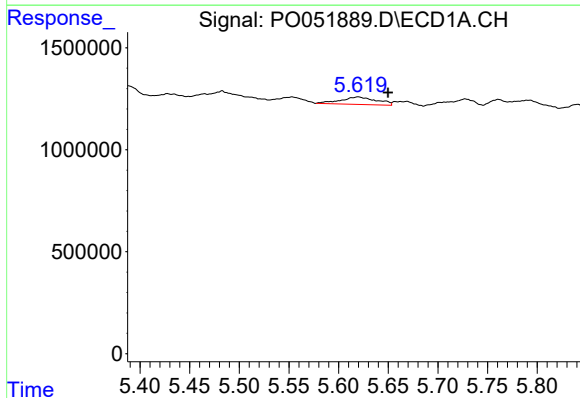
R.T.: 5.483 min
Delta R.T.: -0.007 min
Response: 676576
Conc: 57.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



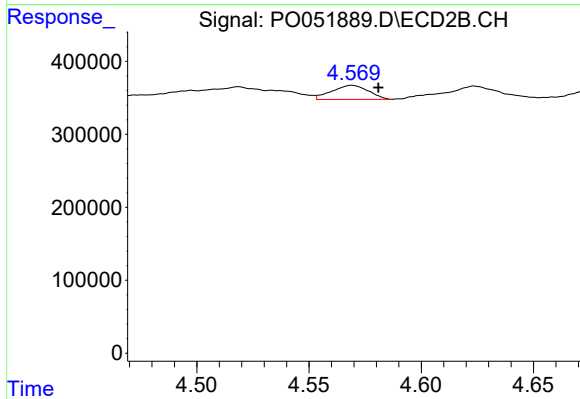
#13 AR-1232-3

R.T.: 4.498 min
Delta R.T.: -0.003 min
Response: 175239
Conc: 69.86 ng/ml



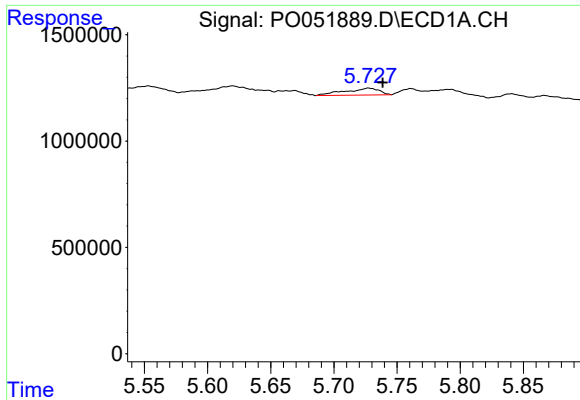
#14 AR-1232-4

R.T.: 5.620 min
Delta R.T.: -0.030 min
Response: 928572
Conc: 170.36 ng/ml



#14 AR-1232-4

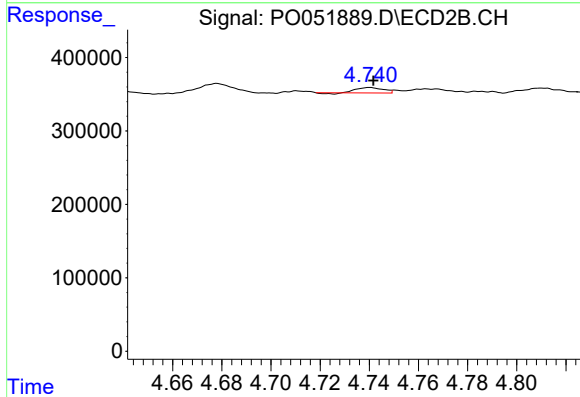
R.T.: 4.569 min
Delta R.T.: -0.012 min
Response: 219133
Conc: 101.26 ng/ml



#15 AR-1232-5

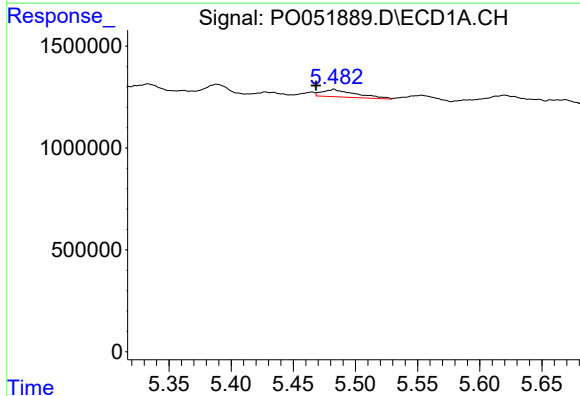
R.T.: 5.727 min
Delta R.T.: -0.011 min
Response: 609046
Conc: 158.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



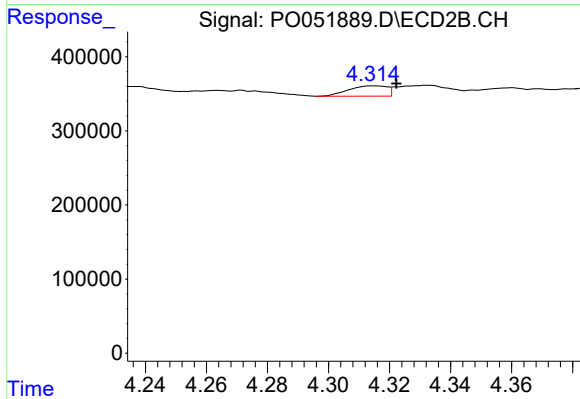
#15 AR-1232-5

R.T.: 4.740 min
Delta R.T.: -0.002 min
Response: 53841
Conc: 20.14 ng/ml



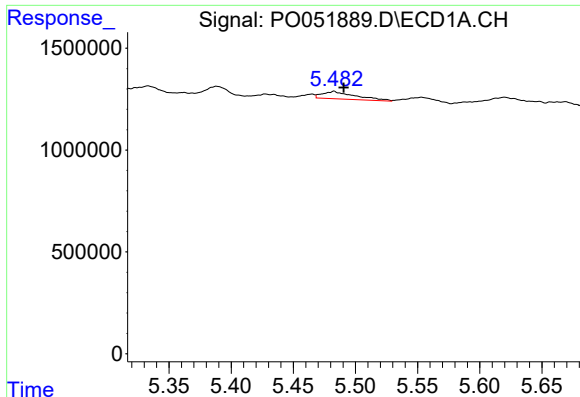
#16 AR-1242-1

R.T.: 5.483 min
Delta R.T.: 0.015 min
Response: 676576
Conc: 45.42 ng/ml



#16 AR-1242-1

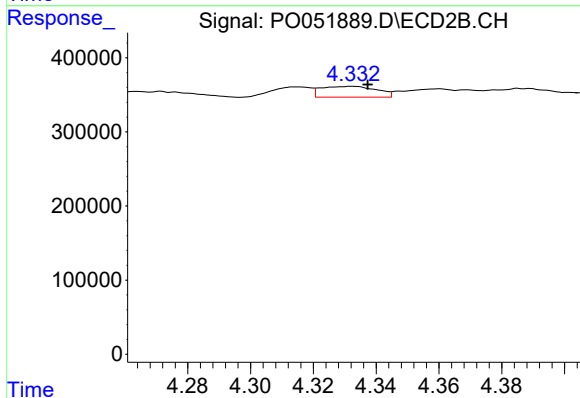
R.T.: 4.314 min
Delta R.T.: -0.008 min
Response: 122531
Conc: 20.62 ng/ml



#17 AR-1242-2

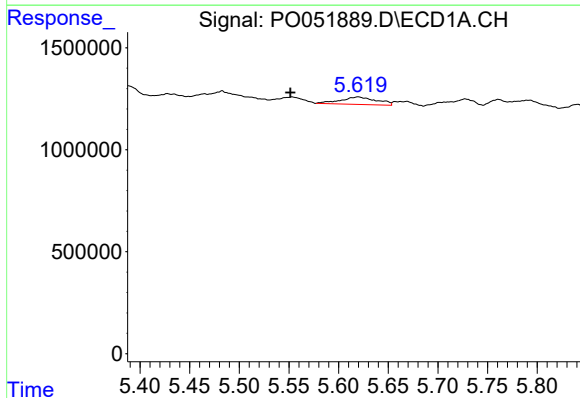
R.T.: 5.483 min
Delta R.T.: -0.008 min
Response: 676576
Conc: 29.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



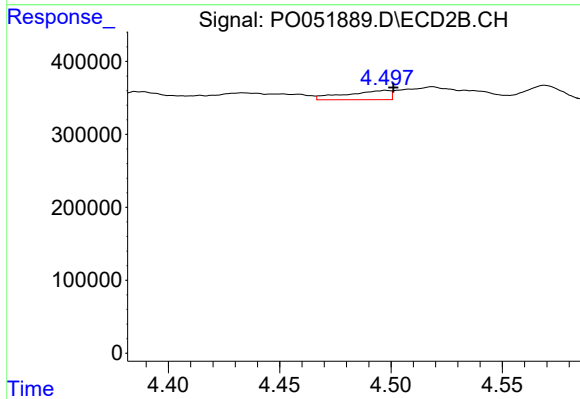
#17 AR-1242-2

R.T.: 4.332 min
Delta R.T.: -0.005 min
Response: 178896
Conc: 16.92 ng/ml



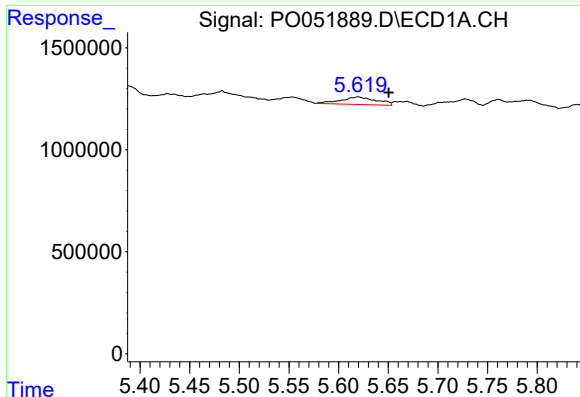
#18 AR-1242-3

R.T.: 5.620 min
Delta R.T.: 0.068 min
Response: 928572
Conc: 68.78 ng/ml



#18 AR-1242-3

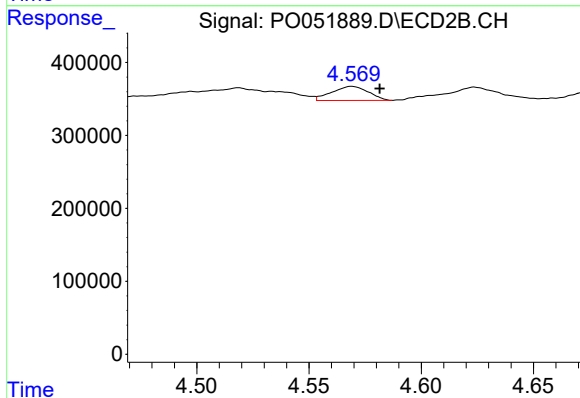
R.T.: 4.498 min
Delta R.T.: -0.004 min
Response: 175239
Conc: 35.97 ng/ml



#19 AR-1242-4

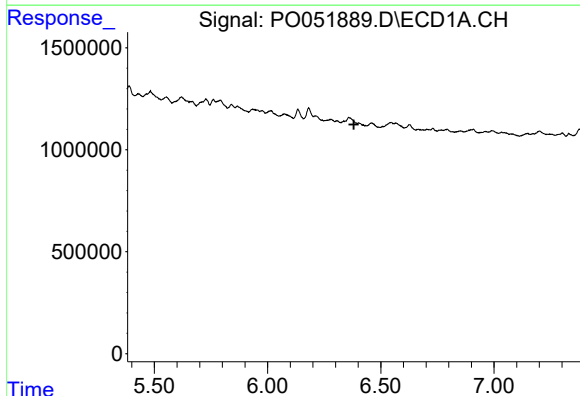
R.T.: 5.620 min
Delta R.T.: -0.031 min
Response: 928572
Conc: 85.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



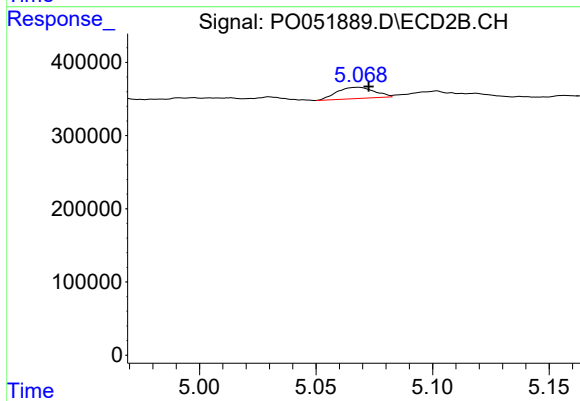
#19 AR-1242-4

R.T.: 4.569 min
Delta R.T.: -0.012 min
Response: 219133
Conc: 45.56 ng/ml



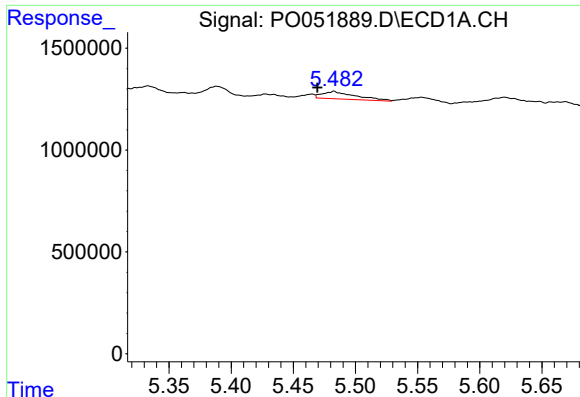
#20 AR-1242-5

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



#20 AR-1242-5

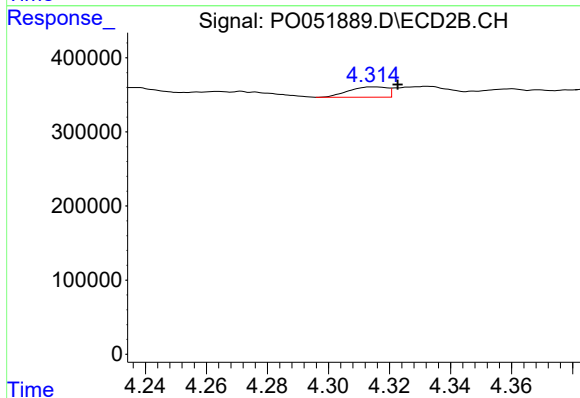
R.T.: 5.068 min
Delta R.T.: -0.004 min
Response: 169947
Conc: 27.68 ng/ml



#21 AR-1248-1

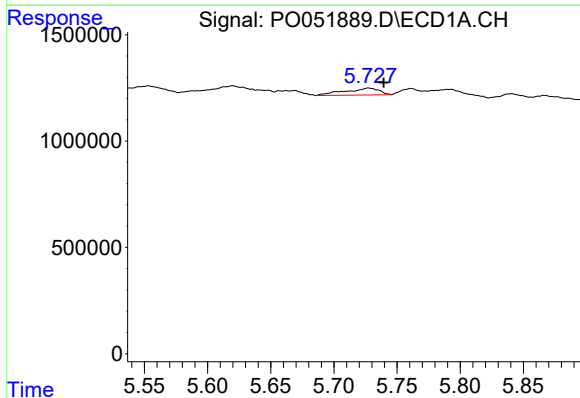
R.T.: 5.483 min
Delta R.T.: 0.013 min
Response: 676576
Conc: 54.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



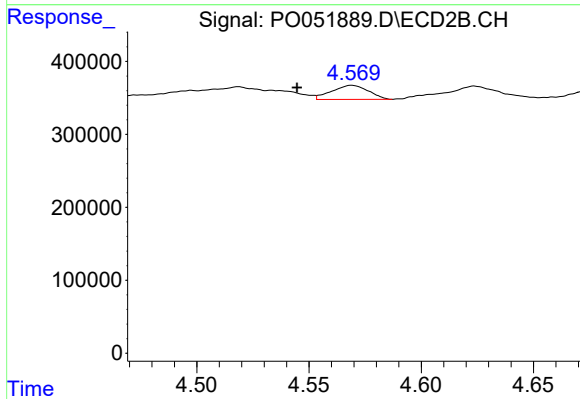
#21 AR-1248-1

R.T.: 4.314 min
Delta R.T.: -0.009 min
Response: 122531
Conc: 23.51 ng/ml



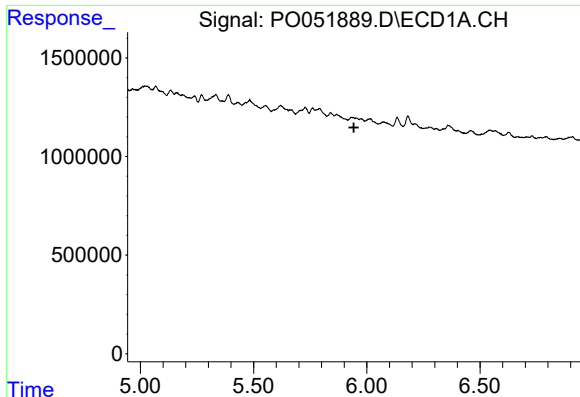
#22 AR-1248-2

R.T.: 5.727 min
Delta R.T.: -0.012 min
Response: 609046
Conc: 35.82 ng/ml



#22 AR-1248-2

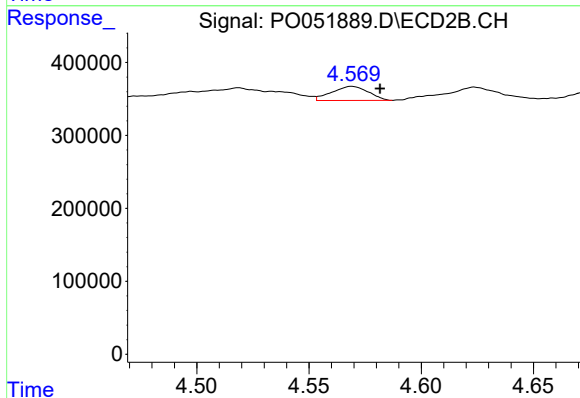
R.T.: 4.569 min
Delta R.T.: 0.024 min
Response: 219133
Conc: 27.94 ng/ml



#23 AR-1248-3

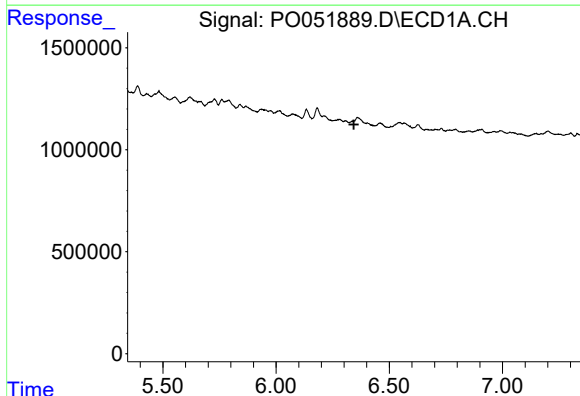
R.T.: 0.000 min
Exp R.T. : 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



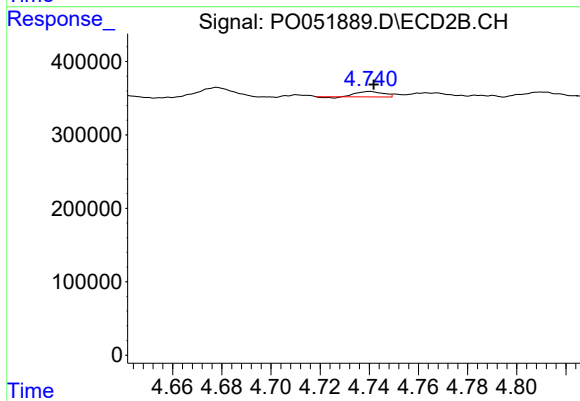
#23 AR-1248-3

R.T.: 4.569 min
Delta R.T.: -0.013 min
Response: 219133
Conc: 28.15 ng/ml



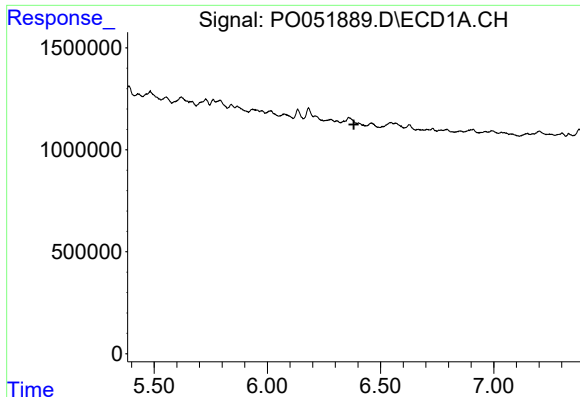
#24 AR-1248-4

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



#24 AR-1248-4

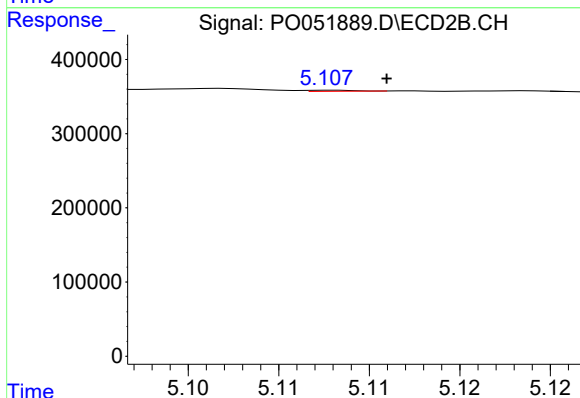
R.T.: 4.740 min
Delta R.T.: -0.002 min
Response: 53841
Conc: 5.52 ng/ml



#25 AR-1248-5

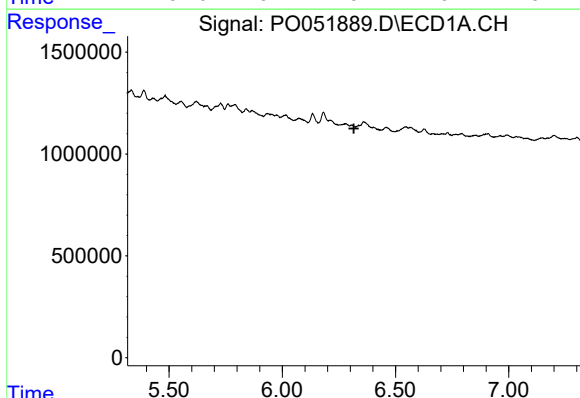
R.T.: 0.000 min
Exp R.T.: 6.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



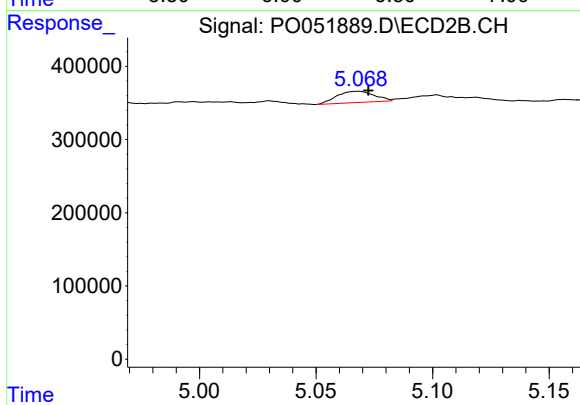
#25 AR-1248-5

R.T.: 5.108 min
Delta R.T.: -0.003 min
Response: 2695
Conc: 0.30 ng/ml



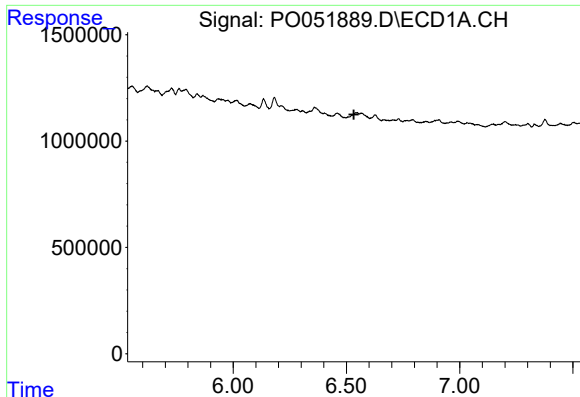
#26 AR-1254-1

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



#26 AR-1254-1

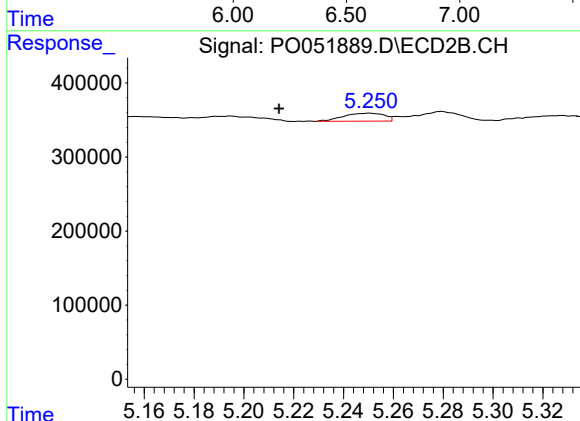
R.T.: 5.068 min
Delta R.T.: -0.004 min
Response: 169947
Conc: 12.48 ng/ml



#27 AR-1254-2

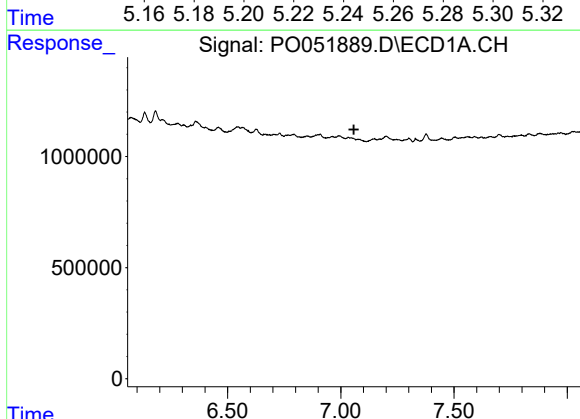
R.T.: 0.000 min
Exp R.T.: 6.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



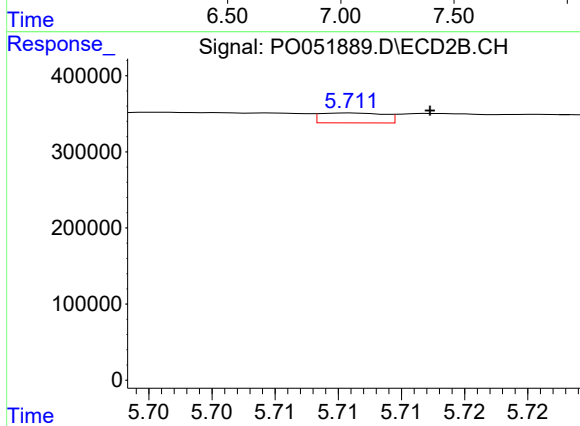
#27 AR-1254-2

R.T.: 5.250 min
Delta R.T.: 0.036 min
Response: 123778
Conc: 10.64 ng/ml



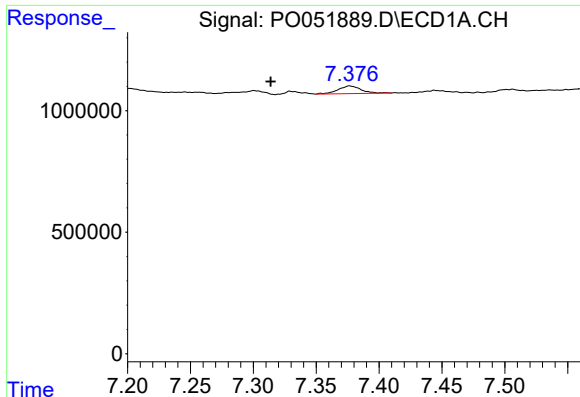
#31 AR-1260-1

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



#31 AR-1260-1

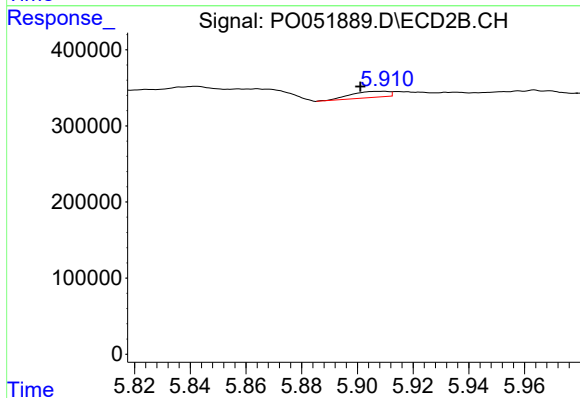
R.T.: 5.711 min
Delta R.T.: -0.006 min
Response: 45833
Conc: 3.47 ng/ml



#32 AR-1260-2

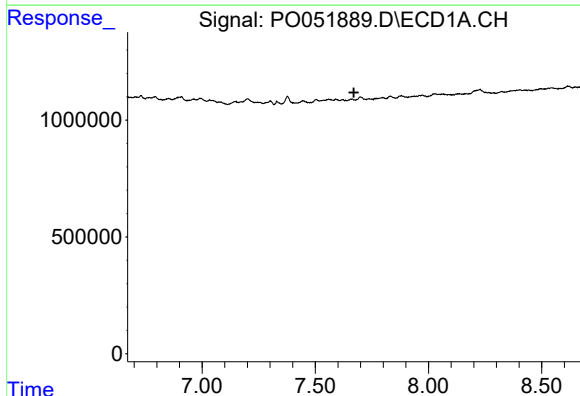
R.T.: 7.376 min
Delta R.T.: 0.063 min
Response: 397531
Conc: 12.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



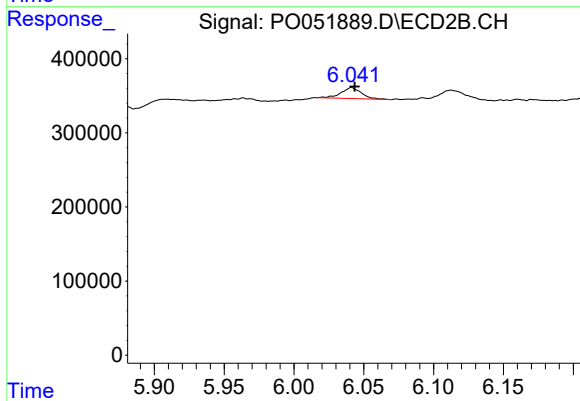
#32 AR-1260-2

R.T.: 5.910 min
Delta R.T.: 0.009 min
Response: 75121
Conc: 4.76 ng/ml



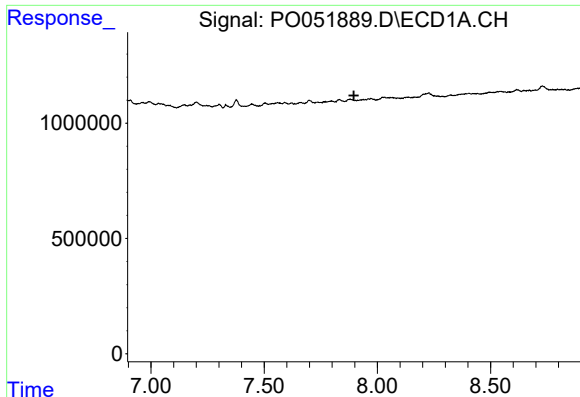
#33 AR-1260-3

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



#33 AR-1260-3

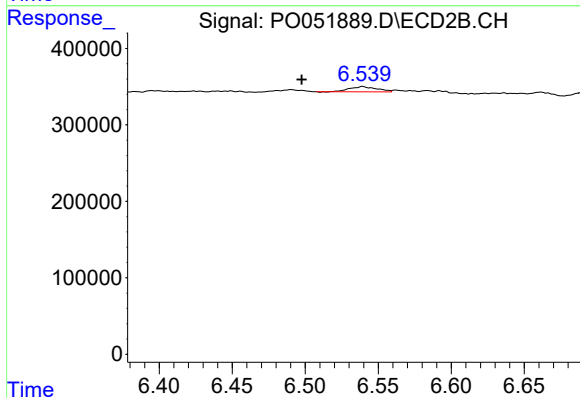
R.T.: 6.041 min
Delta R.T.: -0.002 min
Response: 152526
Conc: 10.66 ng/ml



#34 AR-1260-4

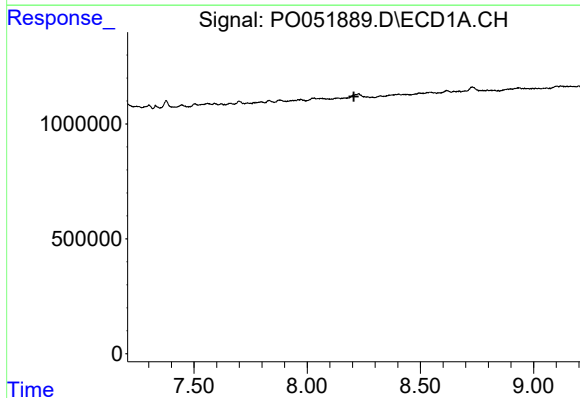
R.T.: 0.000 min
Exp R.T. : 7.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



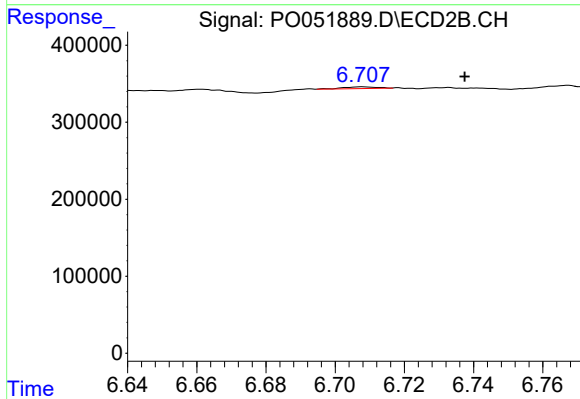
#34 AR-1260-4

R.T.: 6.539 min
Delta R.T.: 0.042 min
Response: 87444
Conc: 9.52 ng/ml



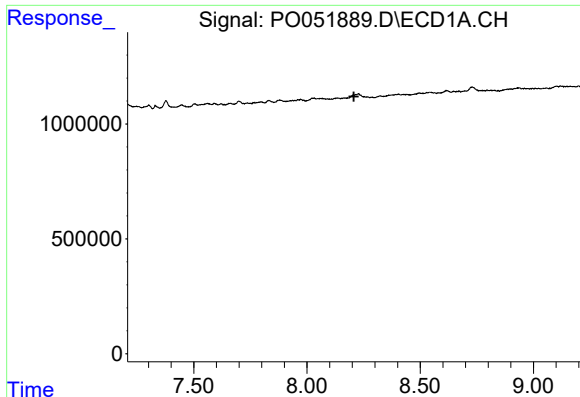
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.206 min
Response: 0
Conc: N.D.



#35 AR-1260-5

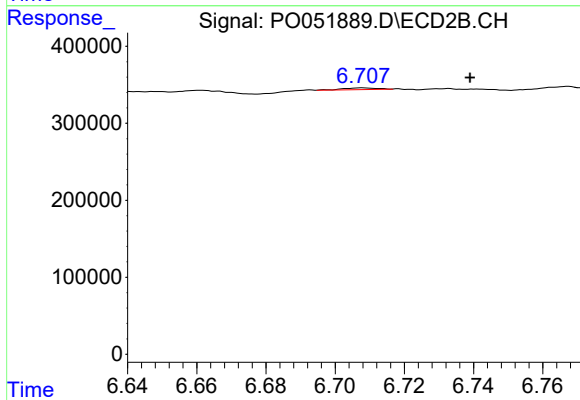
R.T.: 6.708 min
Delta R.T.: -0.030 min
Response: 14658
Conc: 0.69 ng/ml



#37 AR-1262-2

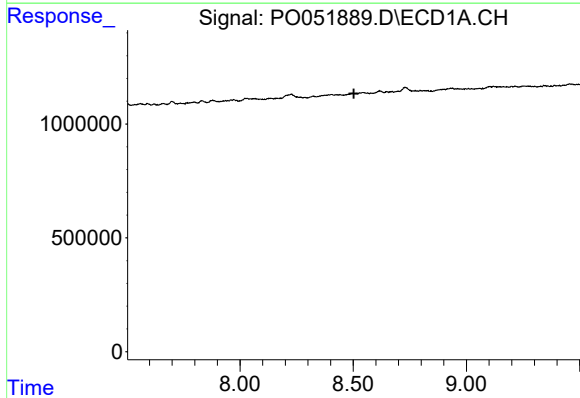
R.T.: 0.000 min
Exp R.T.: 8.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



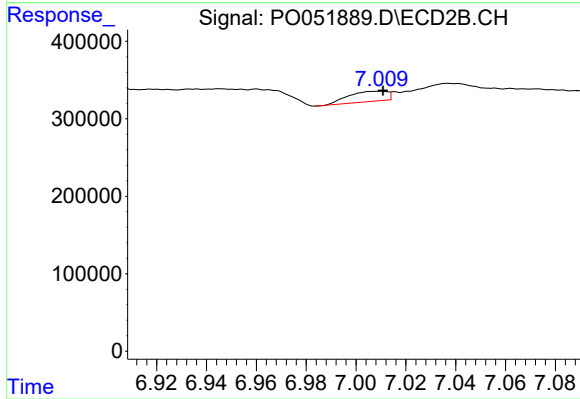
#37 AR-1262-2

R.T.: 6.708 min
Delta R.T.: -0.031 min
Response: 14658
Conc: 0.60 ng/ml



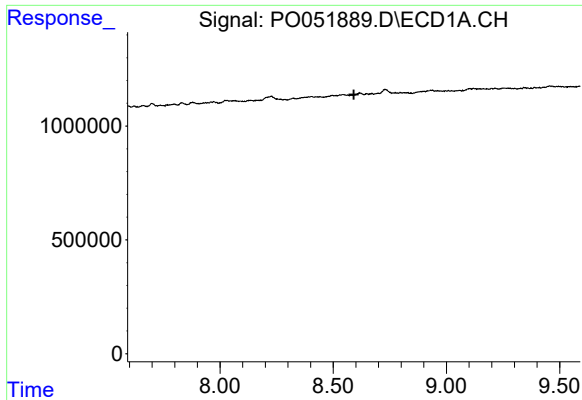
#38 AR-1262-3

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



#38 AR-1262-3

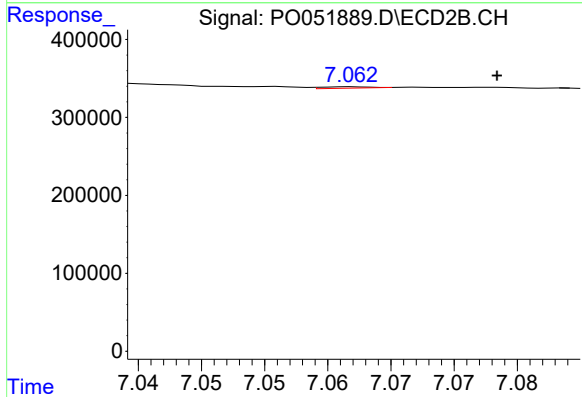
R.T.: 7.010 min
Delta R.T.: -0.001 min
Response: 143222
Conc: 13.75 ng/ml



#39 AR-1262-4

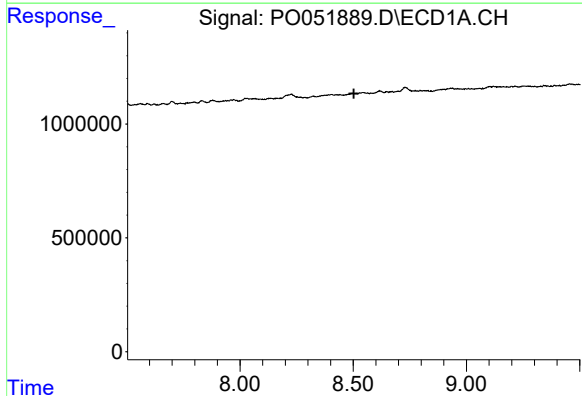
R.T.: 0.000 min
Exp R.T. : 8.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



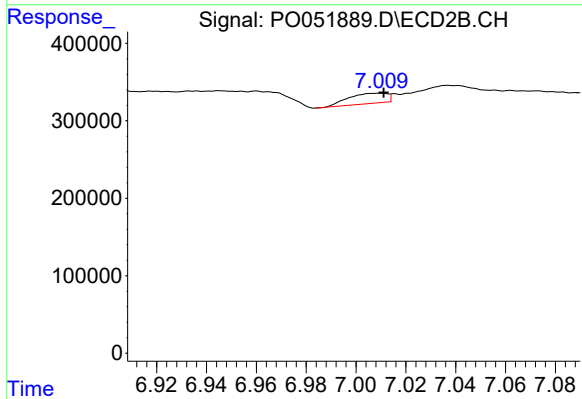
#39 AR-1262-4

R.T.: 7.062 min
Delta R.T.: -0.011 min
Response: 4440
Conc: 0.24 ng/ml



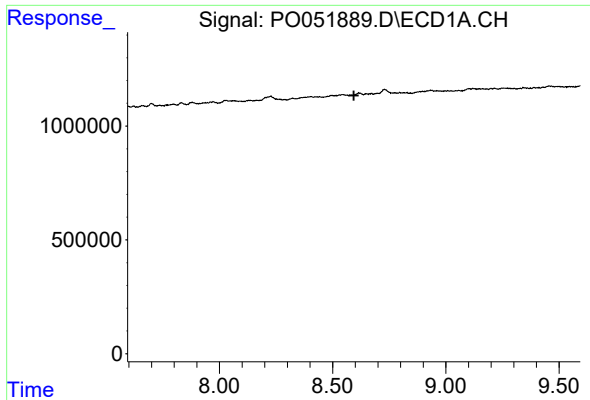
#41 AR-1268-1

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



#41 AR-1268-1

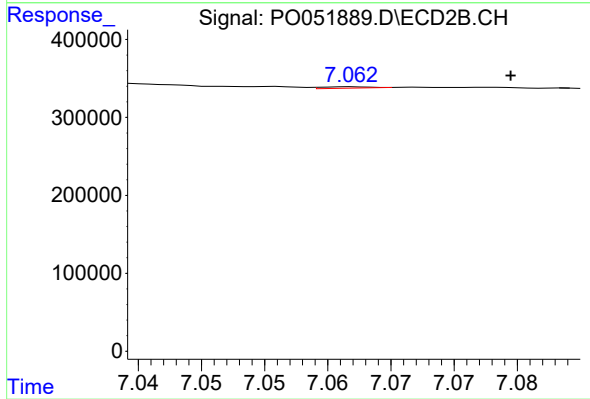
R.T.: 7.010 min
Delta R.T.: -0.001 min
Response: 143222
Conc: 4.13 ng/ml



#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.: 7.062 min
Delta R.T.: -0.012 min
Response: 4440
Conc: 0.13 ng/ml