

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112718\
 Data File : P0051884.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Nov 2018 7:22
 Operator : SM/SJ
 Sample : J6069-09
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 10:54:32 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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...	4.300	3.308	17623141	4805597	27.015	20.354
2)	SA Decachlor...	9.910	8.024	7637739	3846161	18.316	19.440
Target Compounds							
3)	L1 AR-1016-1	0.000	4.313	0	134330	N.D.	17.775 #
4)	L1 AR-1016-2	0.000	4.330	0	93839	N.D.	7.497 #
5)	L1 AR-1016-3	0.000	4.514	0	212915	N.D.	34.248 #
6)	L1 AR-1016-4	0.000	4.569	0	182254	N.D.	34.118 #
7)	L1 AR-1016-5	0.000	4.740	0	12575	N.D.	1.883 #
8)	L2 AR-1221-1	4.511	3.508	455330	190074	75.737	86.824
9)	L2 AR-1221-2	4.581	3.606	1175863	180852	270.522	101.121 #
10)	L2 AR-1221-3	4.688	3.655	1911023	96711	134.780	18.406 #
11)	L3 AR-1232-1	4.688	3.655	1911023	96711	162.051	22.507 #
12)	L3 AR-1232-2	0.000	4.330	0	93839	N.D.	17.583 #
13)	L3 AR-1232-3	0.000	4.514	0	212915	N.D.	84.874 #
14)	L3 AR-1232-4	0.000	4.569	0	182254	N.D.	84.221 #
15)	L3 AR-1232-5	0.000	4.740	0	12575	N.D.	4.704 #
16)	L4 AR-1242-1	0.000	4.330	0	93839	N.D.	15.791 #
17)	L4 AR-1242-2	0.000	4.330	0	93839	N.D.	8.876 #
18)	L4 AR-1242-3	0.000	4.514	0	212915	N.D.	43.709 #
19)	L4 AR-1242-4	0.000	4.569	0	182254	N.D.	37.888 #
20)	L4 AR-1242-5	0.000	5.066	0	128012	N.D.	20.854 #
21)	L5 AR-1248-1	0.000	4.330	0	93839	N.D.	18.001 #
22)	L5 AR-1248-2	0.000	4.569	0	182254	N.D.	23.236 #
23)	L5 AR-1248-3	0.000	4.569	0	182254	N.D.	23.411 #
24)	L5 AR-1248-4	0.000	4.740	0	12575	N.D.	1.289 #
25)	L5 AR-1248-5	0.000	5.096	0	4855	N.D.	0.536 #
26)	L6 AR-1254-1	0.000	5.066	0	128012	N.D.	9.402 #
27)	L6 AR-1254-2	0.000	5.247	0	174045	N.D.	14.967 #
28)	L6 AR-1254-3	0.000	5.527	0	135563	N.D.	7.597 #
29)	L6 AR-1254-4	0.000	5.776	0	30982	N.D.	3.113 #
31)	L7 AR-1260-1	0.000	5.712	0	27901	N.D.	2.114 #
32)	L7 AR-1260-2	0.000	5.908	0	80487	N.D.	5.104 #
33)	L7 AR-1260-3	0.000	6.041	0	117659	N.D.	8.224 #
34)	L7 AR-1260-4	0.000	6.541	0	80416	N.D.	8.751 #
35)	L7 AR-1260-5	0.000	6.707	0	106689	N.D.	5.026 #
37)	L8 AR-1262-2	0.000	6.768	0	150518	N.D.	6.156 #
38)	L8 AR-1262-3	0.000	7.041	0	138071	N.D.	13.254 #
39)	L8 AR-1262-4	0.000	7.064	0	5957	N.D.	0.320 #
41)	L9 AR-1268-1	0.000	7.041	0	138071	N.D.	3.977 #
42)	L9 AR-1268-2	0.000	7.064	0	5957	N.D.	0.178 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112718\
Data File : PO051884.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Nov 2018 7:22
Operator : SM/SJ
Sample : J6069-09
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 10:54:32 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

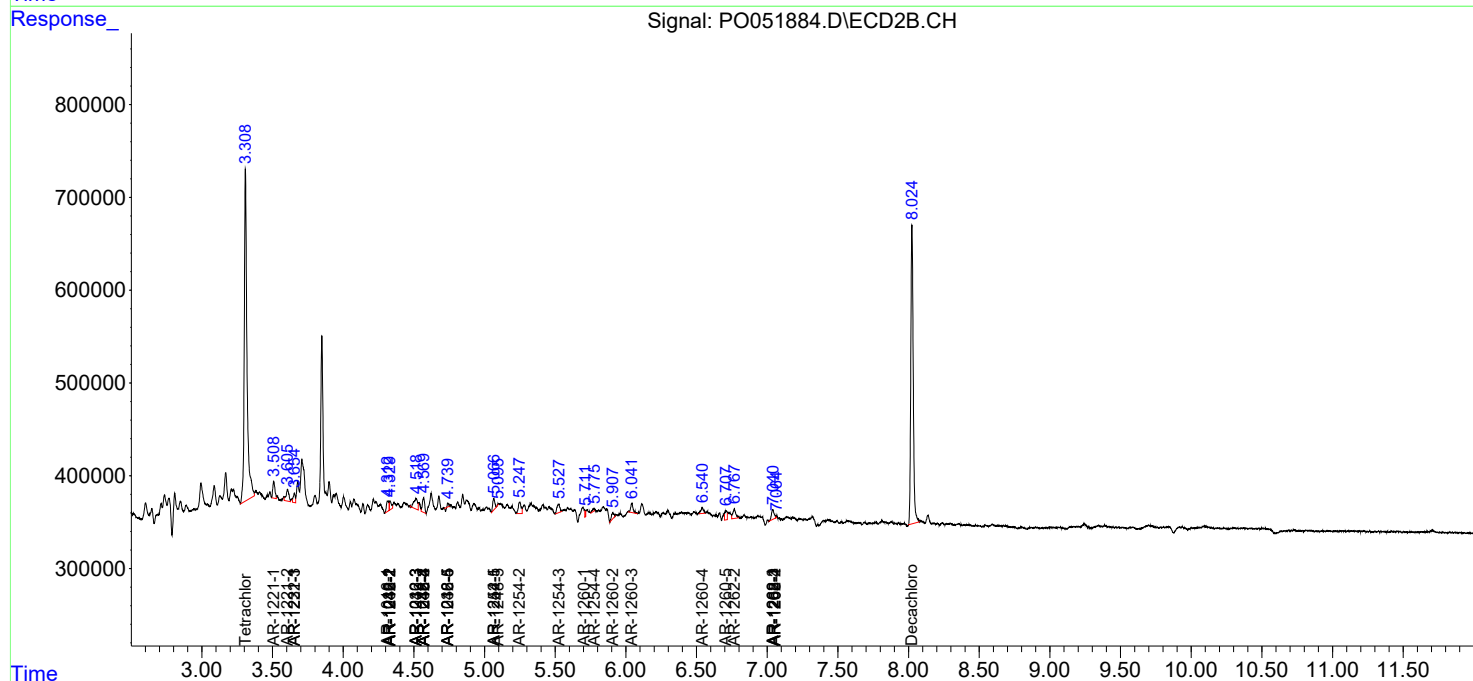
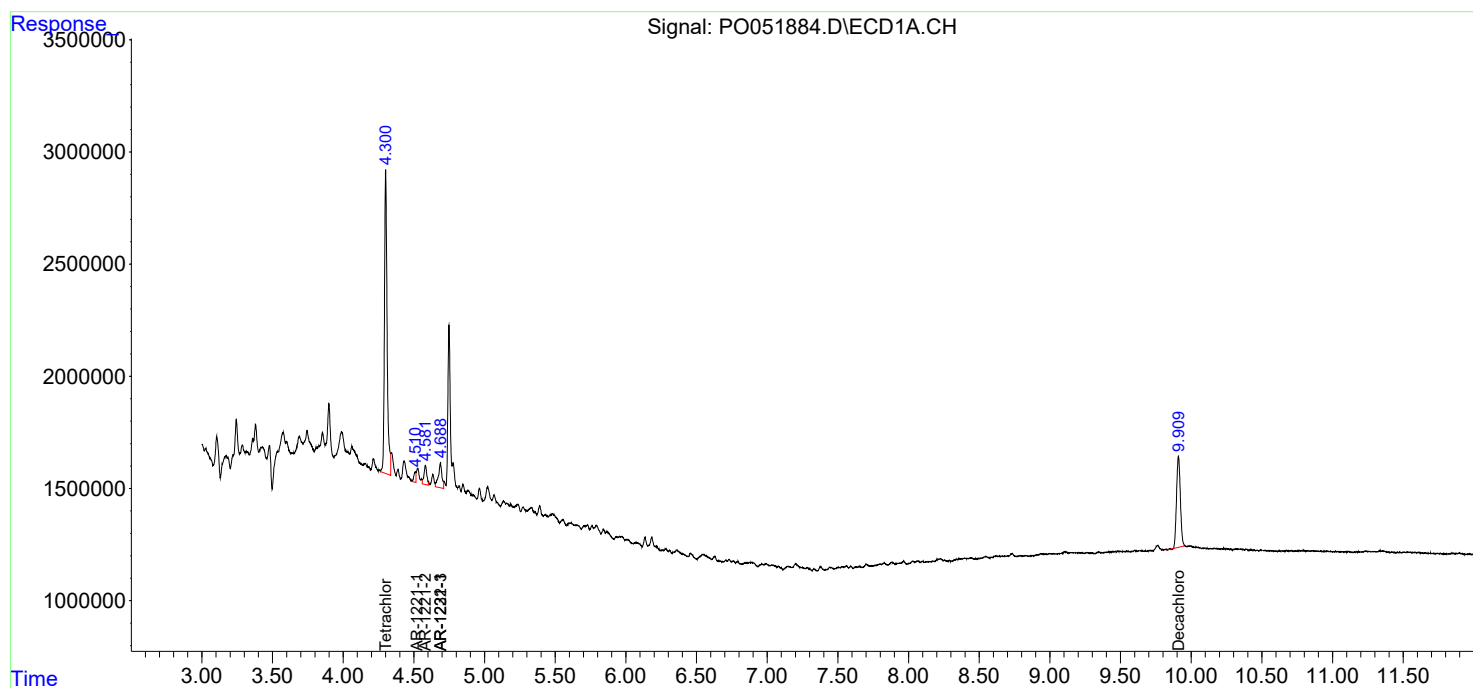
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

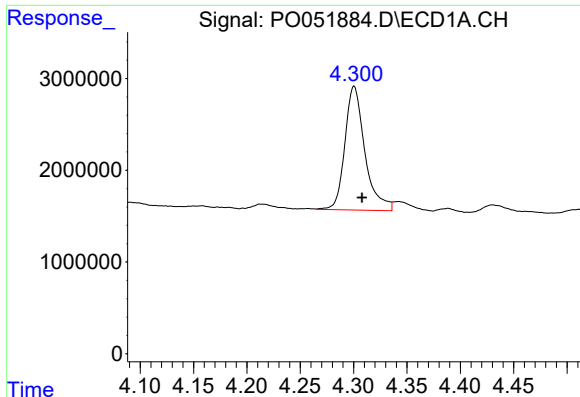
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112718\
Data File : PO051884.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Nov 2018 7:22
Operator : SM/SJ
Sample : J6069-09
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 10:54:32 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

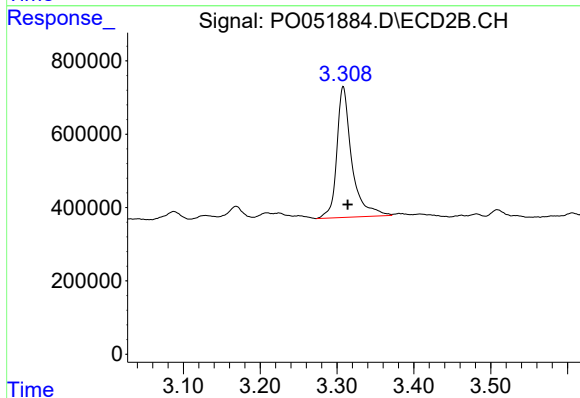




#1 Tetrachloro-m-xylene

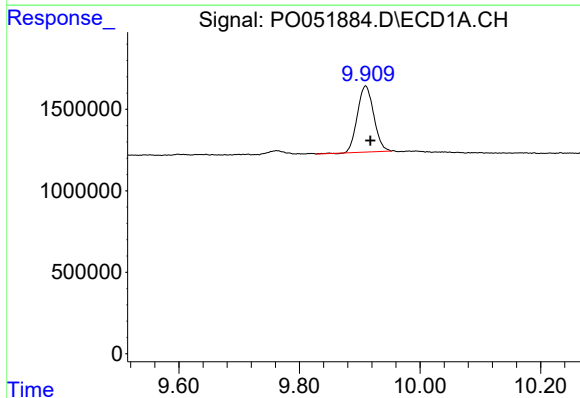
R.T.: 4.300 min
Delta R.T.: -0.008 min
Response: 17623141
Conc: 27.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



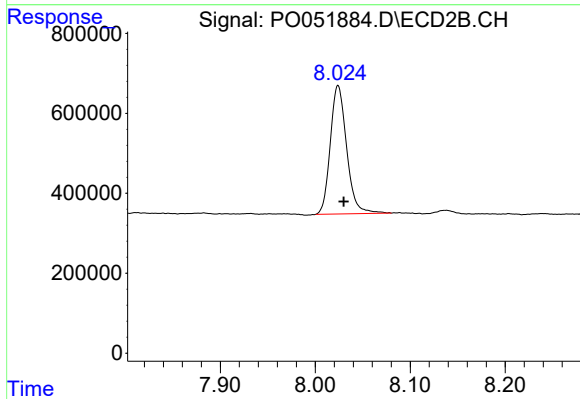
#1 Tetrachloro-m-xylene

R.T.: 3.308 min
Delta R.T.: -0.006 min
Response: 4805597
Conc: 20.35 ng/ml



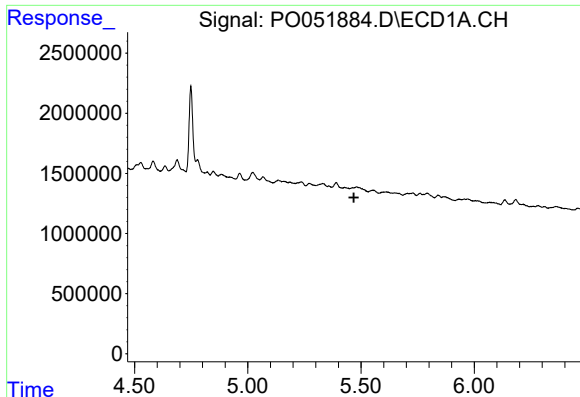
#2 Decachlorobiphenyl

R.T.: 9.910 min
Delta R.T.: -0.008 min
Response: 7637739
Conc: 18.32 ng/ml



#2 Decachlorobiphenyl

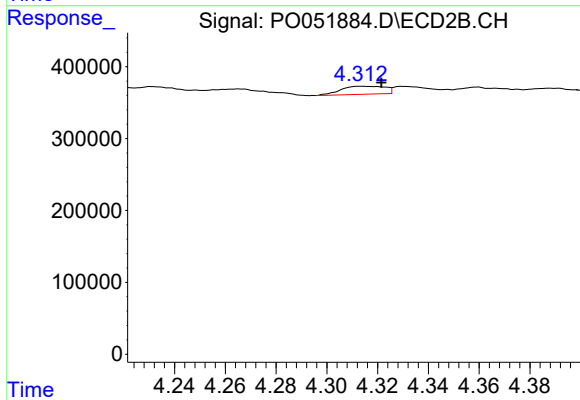
R.T.: 8.024 min
Delta R.T.: -0.006 min
Response: 3846161
Conc: 19.44 ng/ml



#3 AR-1016-1

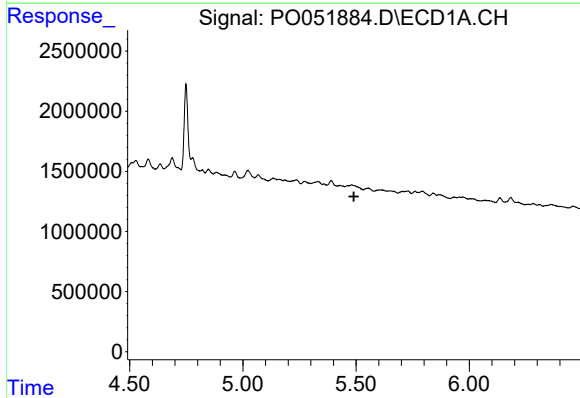
R.T.: 0.000 min
Exp R.T.: 5.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



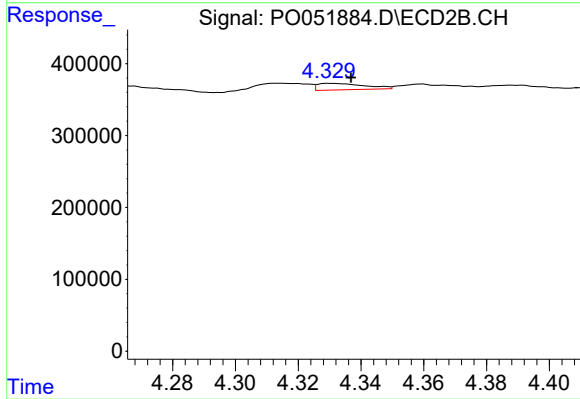
#3 AR-1016-1

R.T.: 4.313 min
Delta R.T.: -0.008 min
Response: 134330
Conc: 17.77 ng/ml



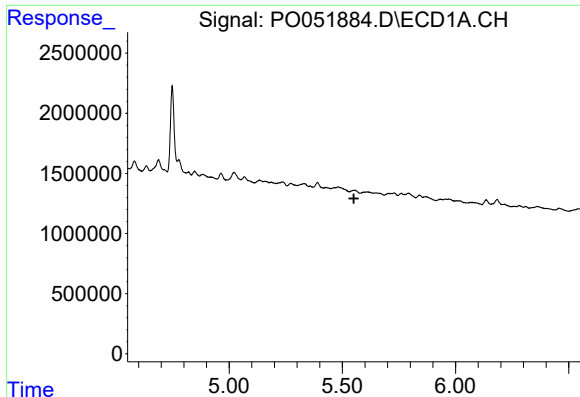
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.490 min
Response: 0
Conc: N.D.



#4 AR-1016-2

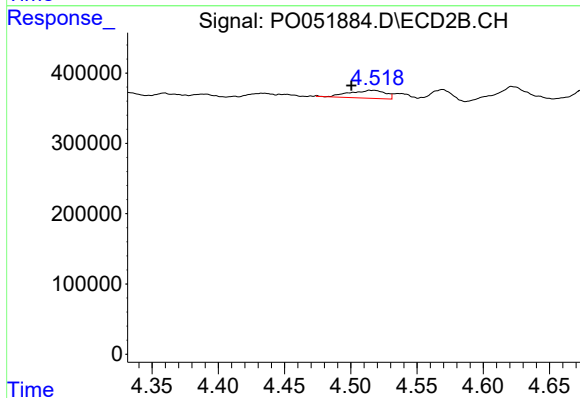
R.T.: 4.330 min
Delta R.T.: -0.007 min
Response: 93839
Conc: 7.50 ng/ml



#5 AR-1016-3

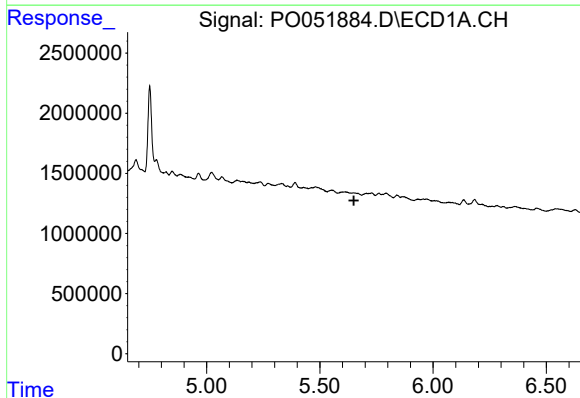
R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



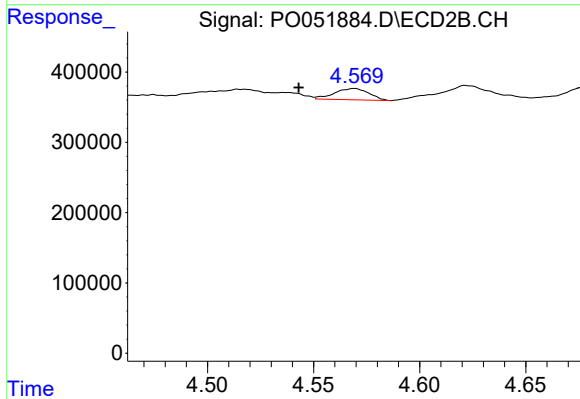
#5 AR-1016-3

R.T.: 4.514 min
Delta R.T.: 0.014 min
Response: 212915
Conc: 34.25 ng/ml



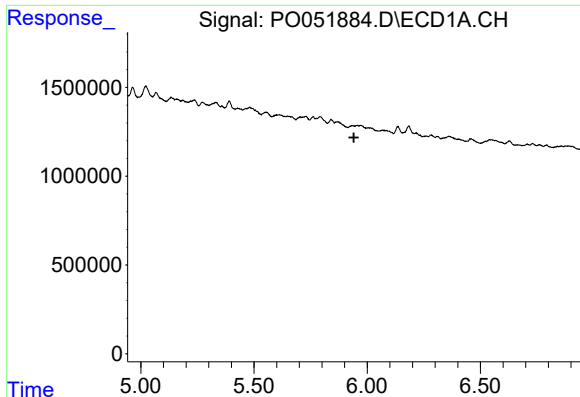
#6 AR-1016-4

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



#6 AR-1016-4

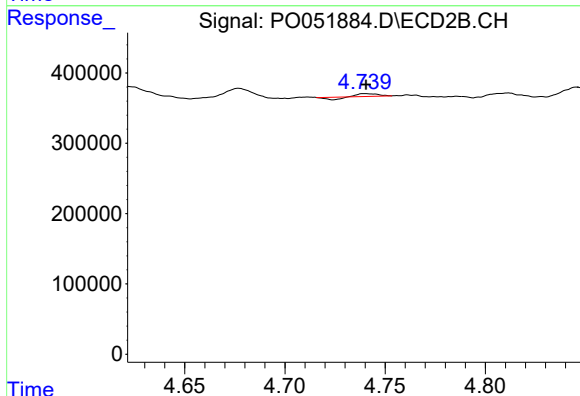
R.T.: 4.569 min
Delta R.T.: 0.026 min
Response: 182254
Conc: 34.12 ng/ml



#7 AR-1016-5

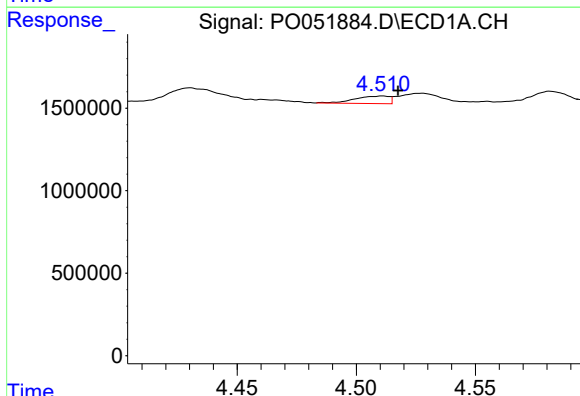
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



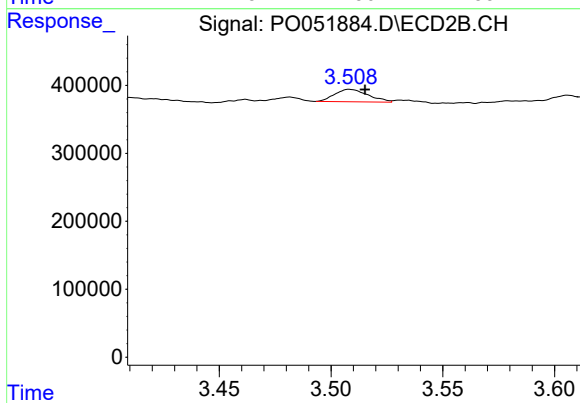
#7 AR-1016-5

R.T.: 4.740 min
Delta R.T.: 0.000 min
Response: 12575
Conc: 1.88 ng/ml



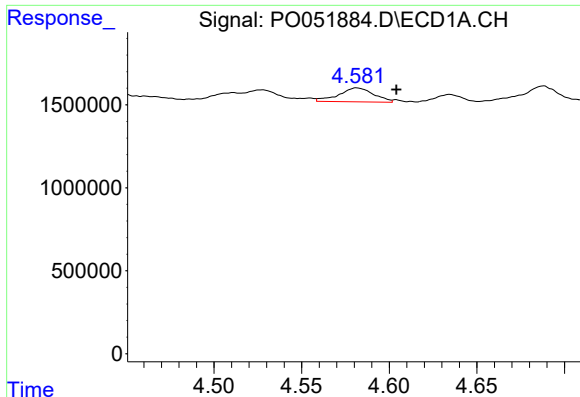
#8 AR-1221-1

R.T.: 4.511 min
Delta R.T.: -0.007 min
Response: 455330
Conc: 75.74 ng/ml



#8 AR-1221-1

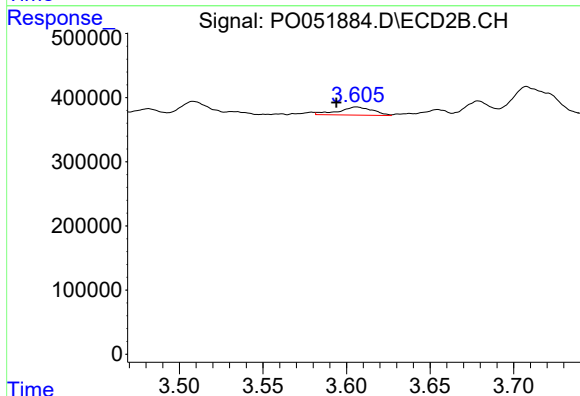
R.T.: 3.508 min
Delta R.T.: -0.007 min
Response: 190074
Conc: 86.82 ng/ml



#9 AR-1221-2

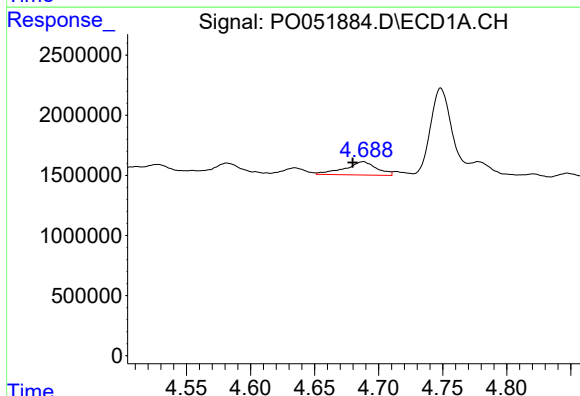
R.T.: 4.581 min
Delta R.T.: -0.023 min
Response: 1175863
Conc: 270.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



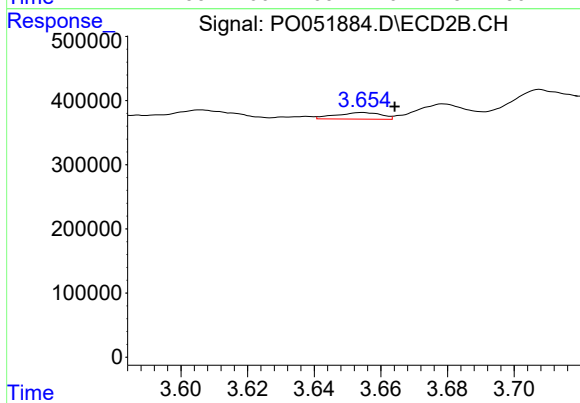
#9 AR-1221-2

R.T.: 3.606 min
Delta R.T.: 0.012 min
Response: 180852
Conc: 101.12 ng/ml



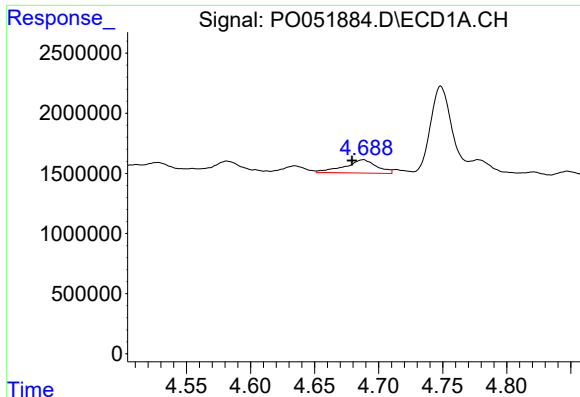
#10 AR-1221-3

R.T.: 4.688 min
Delta R.T.: 0.009 min
Response: 1911023
Conc: 134.78 ng/ml



#10 AR-1221-3

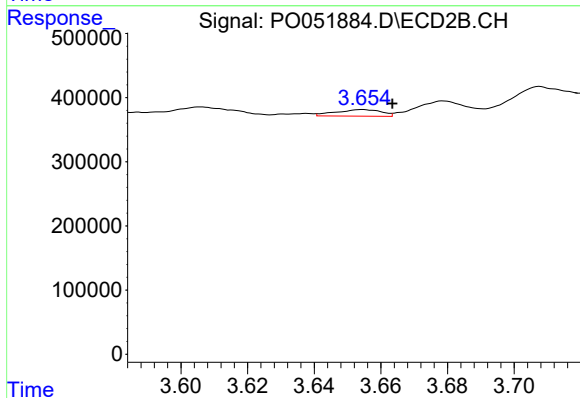
R.T.: 3.655 min
Delta R.T.: -0.010 min
Response: 96711
Conc: 18.41 ng/ml



#11 AR-1232-1

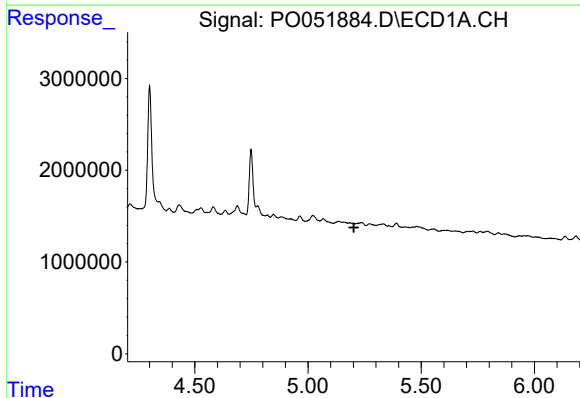
R.T.: 4.688 min
Delta R.T.: 0.009 min
Response: 1911023
Conc: 162.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



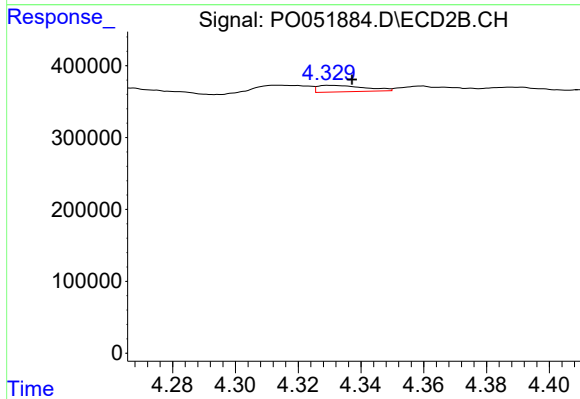
#11 AR-1232-1

R.T.: 3.655 min
Delta R.T.: -0.009 min
Response: 96711
Conc: 22.51 ng/ml



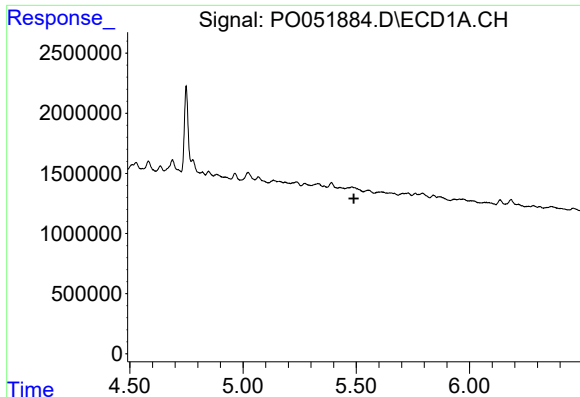
#12 AR-1232-2

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



#12 AR-1232-2

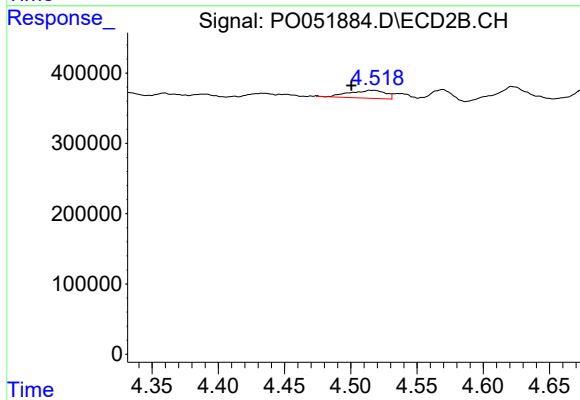
R.T.: 4.330 min
Delta R.T.: -0.007 min
Response: 93839
Conc: 17.58 ng/ml



#13 AR-1232-3

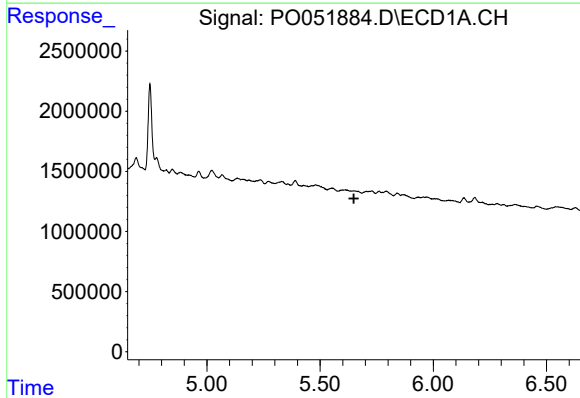
R.T.: 0.000 min
Exp R.T. : 5.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



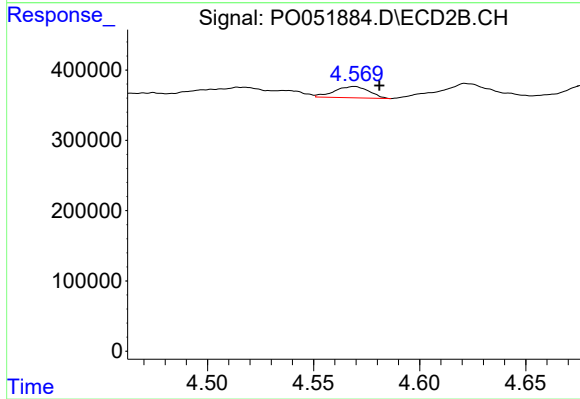
#13 AR-1232-3

R.T.: 4.514 min
Delta R.T.: 0.014 min
Response: 212915
Conc: 84.87 ng/ml



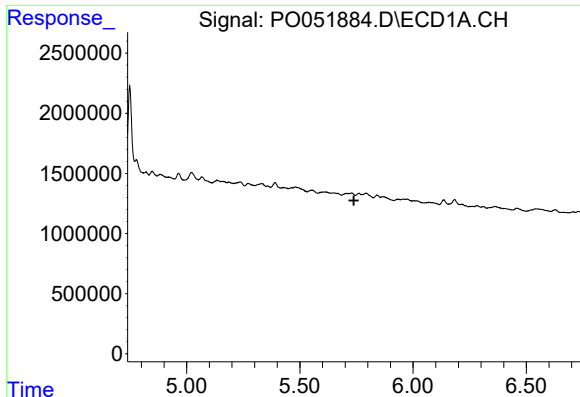
#14 AR-1232-4

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



#14 AR-1232-4

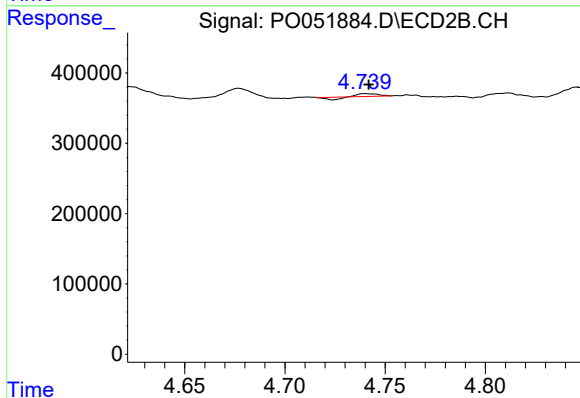
R.T.: 4.569 min
Delta R.T.: -0.012 min
Response: 182254
Conc: 84.22 ng/ml



#15 AR-1232-5

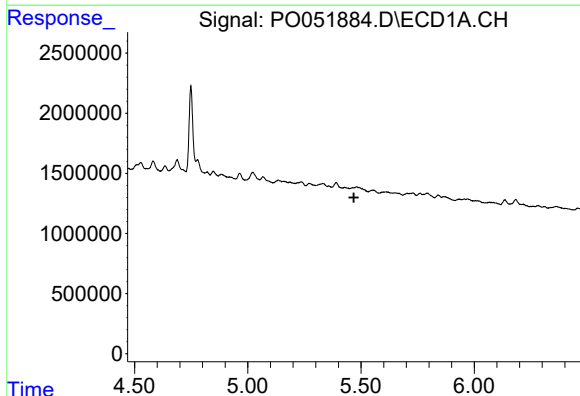
R.T.: 0.000 min
Exp R.T. : 5.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



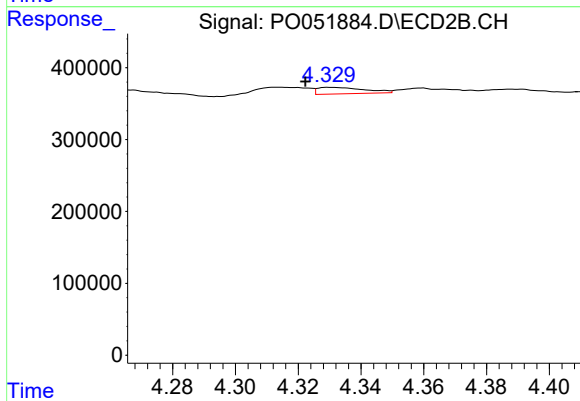
#15 AR-1232-5

R.T.: 4.740 min
Delta R.T.: -0.002 min
Response: 12575
Conc: 4.70 ng/ml



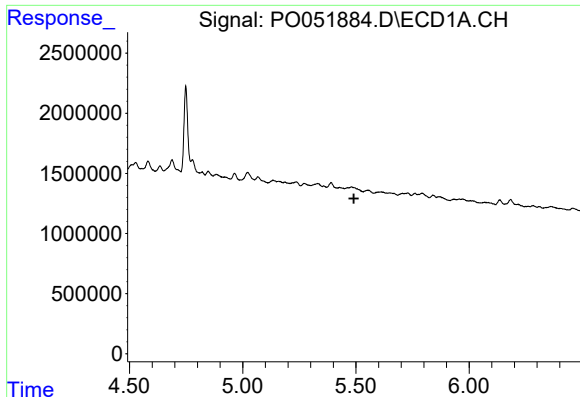
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.468 min
Response: 0
Conc: N.D.



#16 AR-1242-1

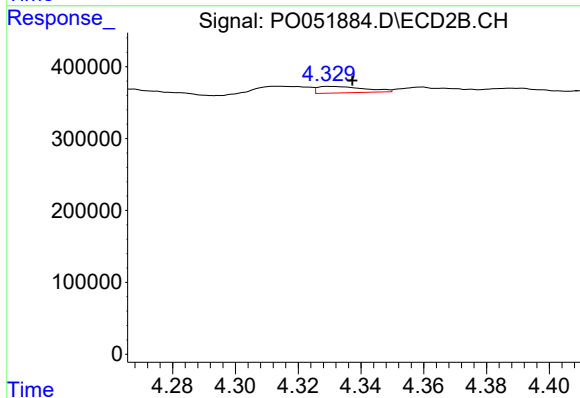
R.T.: 4.330 min
Delta R.T.: 0.008 min
Response: 93839
Conc: 15.79 ng/ml



#17 AR-1242-2

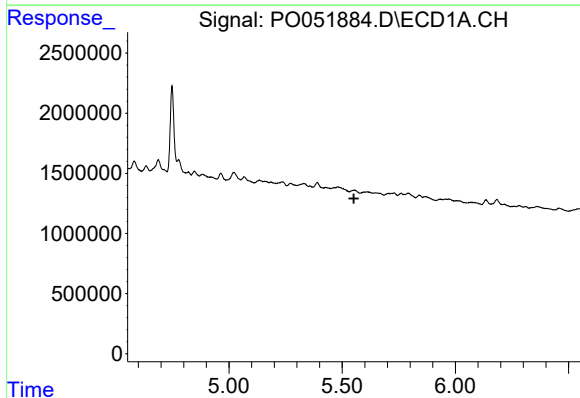
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



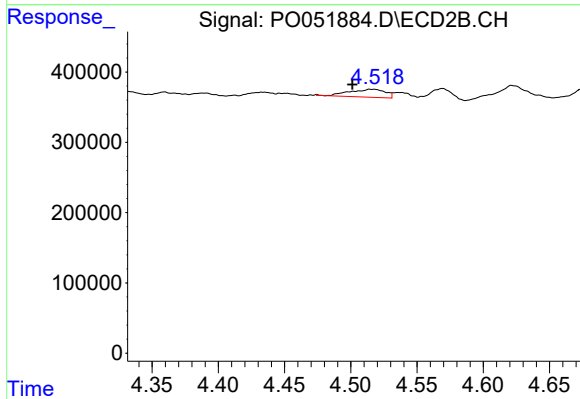
#17 AR-1242-2

R.T.: 4.330 min
Delta R.T.: -0.008 min
Response: 93839
Conc: 8.88 ng/ml



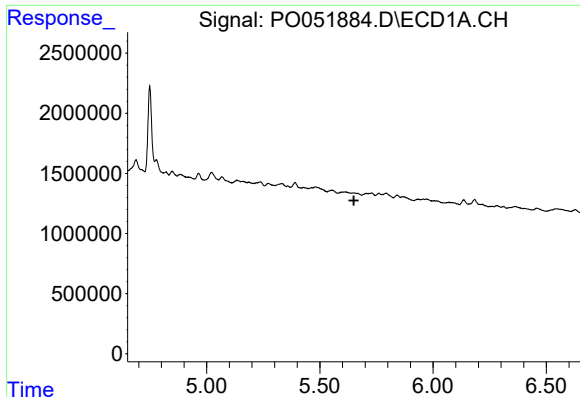
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.552 min
Response: 0
Conc: N.D.



#18 AR-1242-3

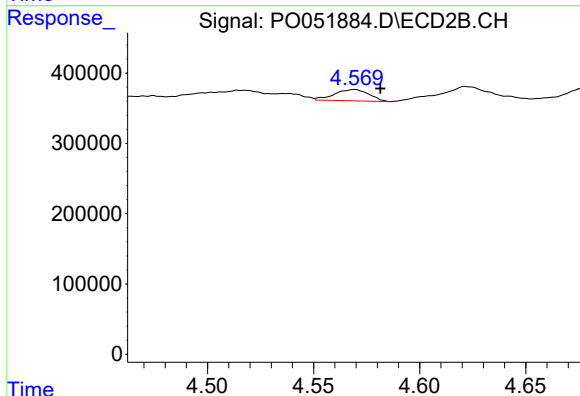
R.T.: 4.514 min
Delta R.T.: 0.013 min
Response: 212915
Conc: 43.71 ng/ml



#19 AR-1242-4

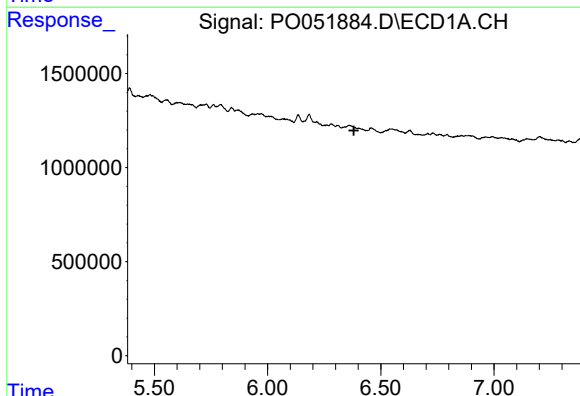
R.T.: 0.000 min
Exp R.T.: 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



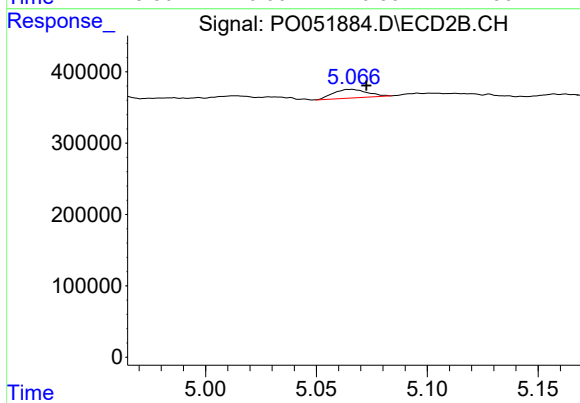
#19 AR-1242-4

R.T.: 4.569 min
Delta R.T.: -0.012 min
Response: 182254
Conc: 37.89 ng/ml



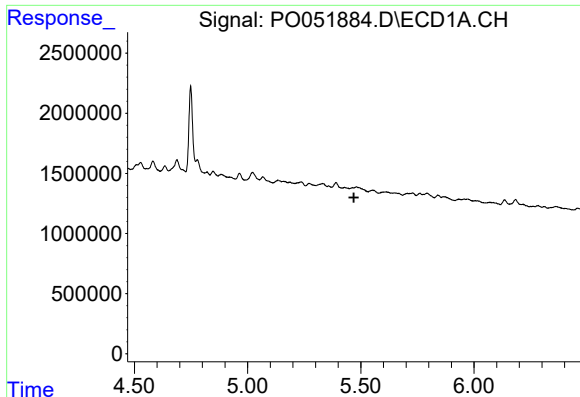
#20 AR-1242-5

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



#20 AR-1242-5

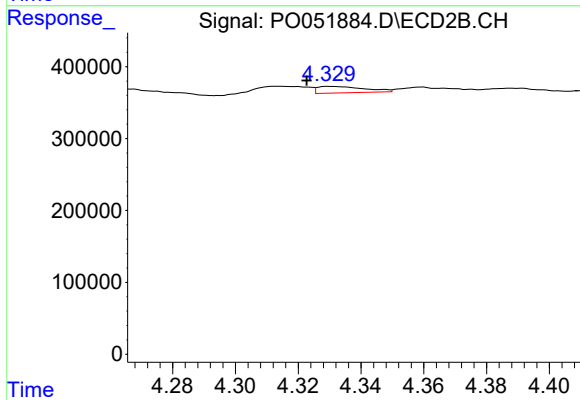
R.T.: 5.066 min
Delta R.T.: -0.007 min
Response: 128012
Conc: 20.85 ng/ml



#21 AR-1248-1

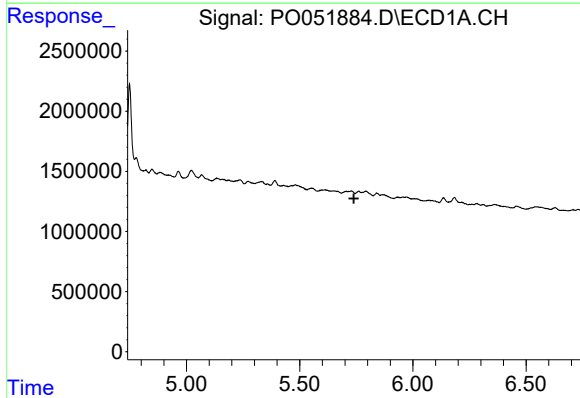
R.T.: 0.000 min
Exp R.T.: 5.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



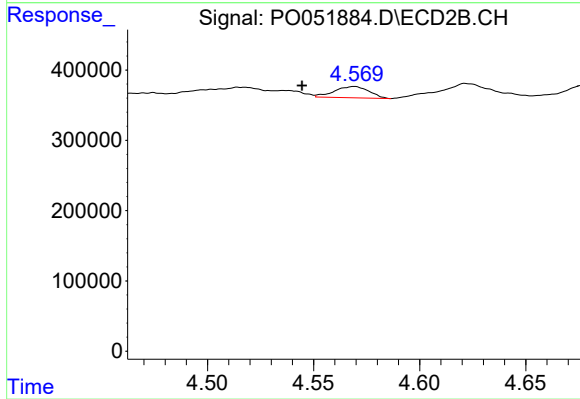
#21 AR-1248-1

R.T.: 4.330 min
Delta R.T.: 0.007 min
Response: 93839
Conc: 18.00 ng/ml



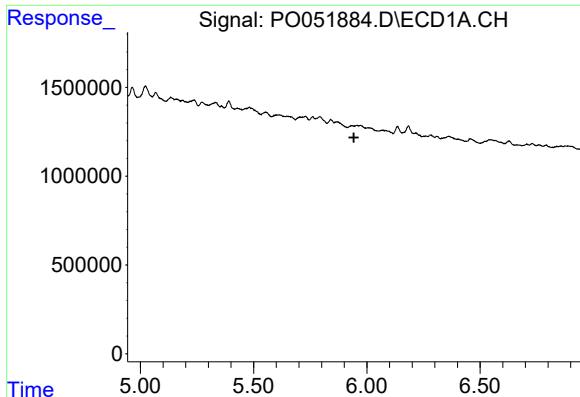
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.739 min
Response: 0
Conc: N.D.



#22 AR-1248-2

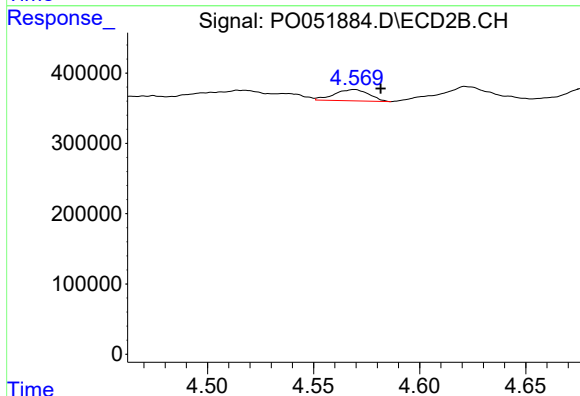
R.T.: 4.569 min
Delta R.T.: 0.025 min
Response: 182254
Conc: 23.24 ng/ml



#23 AR-1248-3

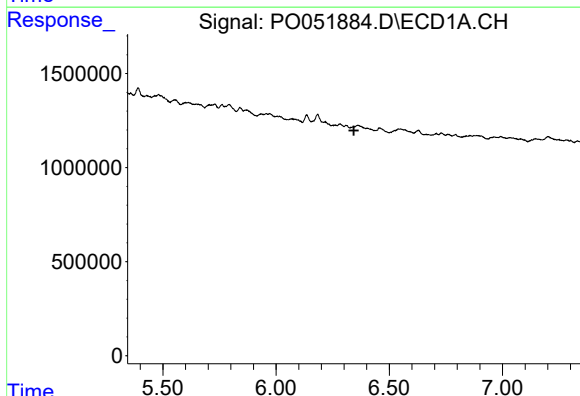
R.T.: 0.000 min
Exp R.T. : 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



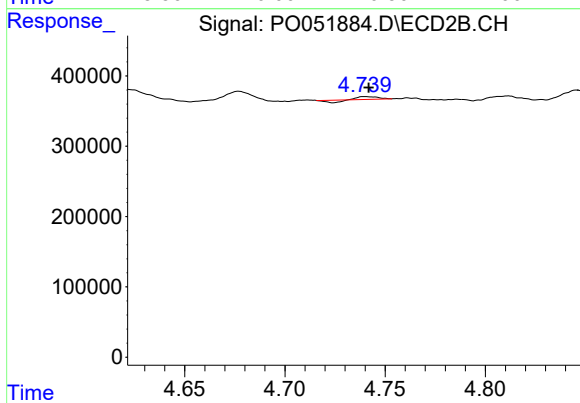
#23 AR-1248-3

R.T.: 4.569 min
Delta R.T.: -0.012 min
Response: 182254
Conc: 23.41 ng/ml



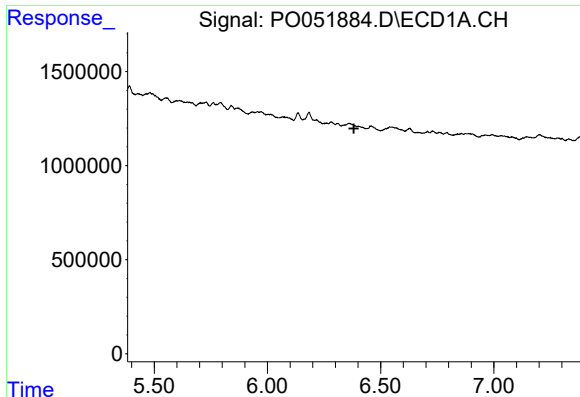
#24 AR-1248-4

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



#24 AR-1248-4

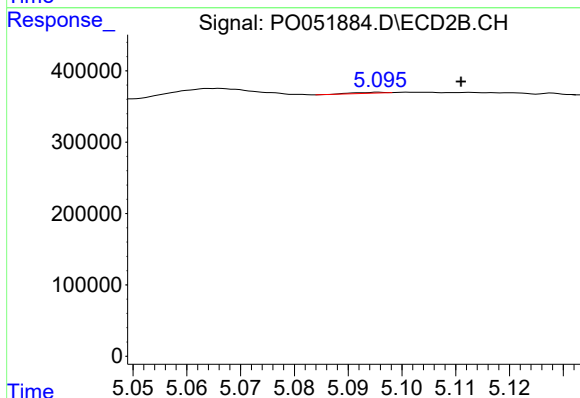
R.T.: 4.740 min
Delta R.T.: -0.002 min
Response: 12575
Conc: 1.29 ng/ml



#25 AR-1248-5

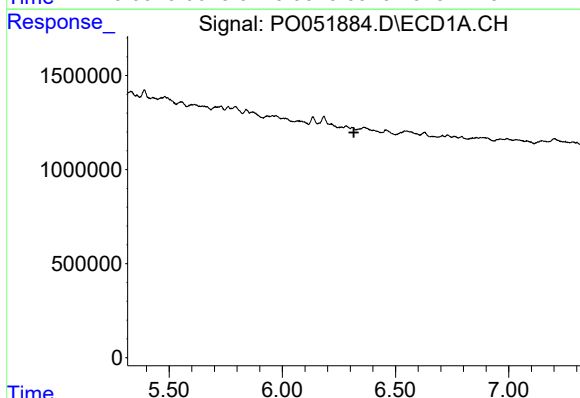
R.T.: 0.000 min
Exp R.T.: 6.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



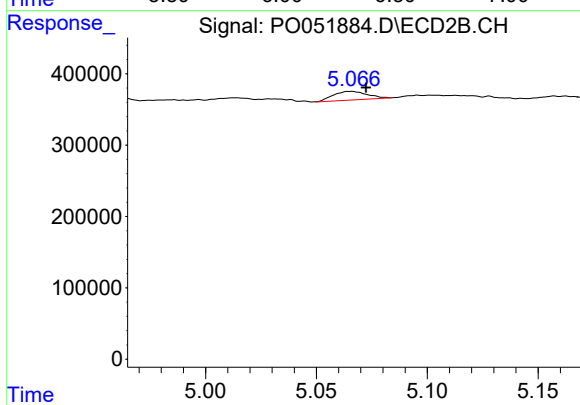
#25 AR-1248-5

R.T.: 5.096 min
Delta R.T.: -0.015 min
Response: 4855
Conc: 0.54 ng/ml



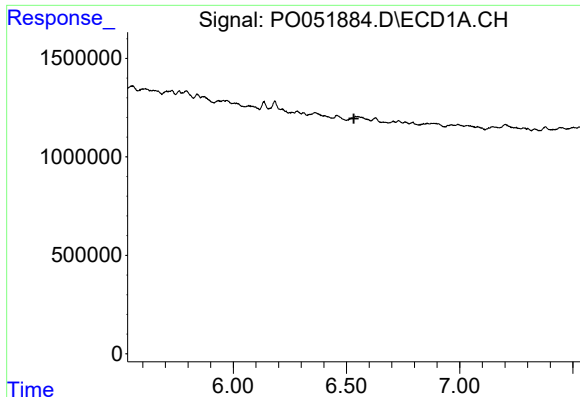
#26 AR-1254-1

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



#26 AR-1254-1

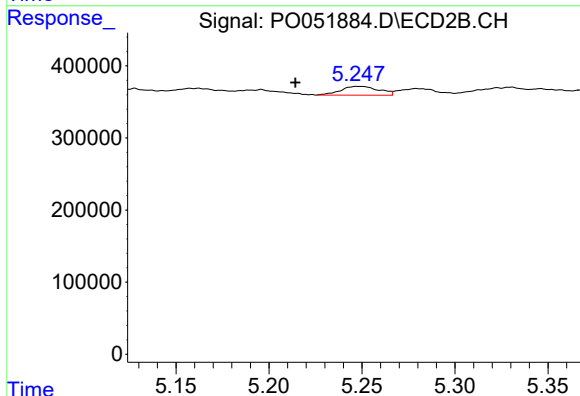
R.T.: 5.066 min
Delta R.T.: -0.007 min
Response: 128012
Conc: 9.40 ng/ml



#27 AR-1254-2

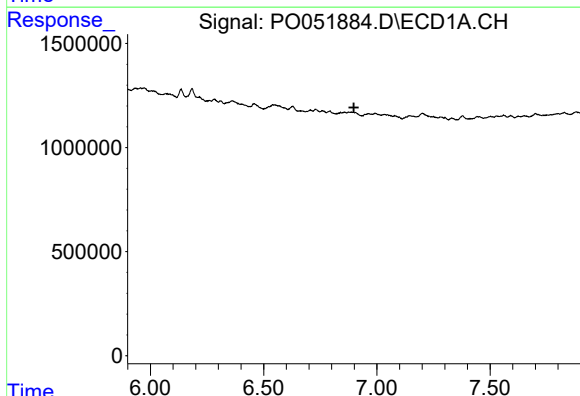
R.T.: 0.000 min
Exp R.T. : 6.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



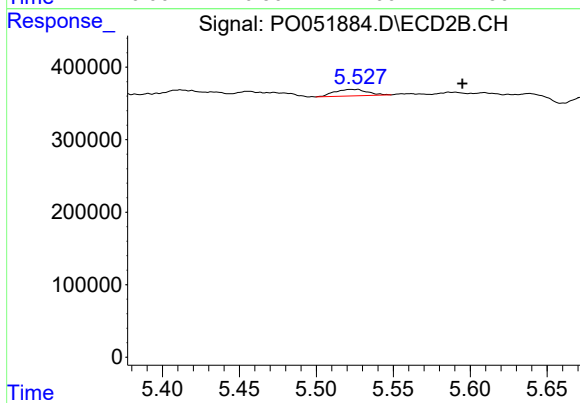
#27 AR-1254-2

R.T.: 5.247 min
Delta R.T.: 0.033 min
Response: 174045
Conc: 14.97 ng/ml



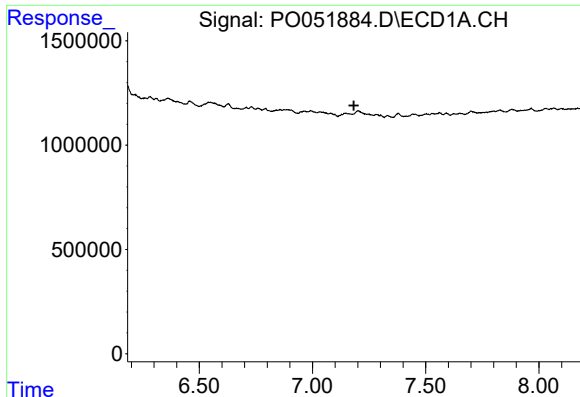
#28 AR-1254-3

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



#28 AR-1254-3

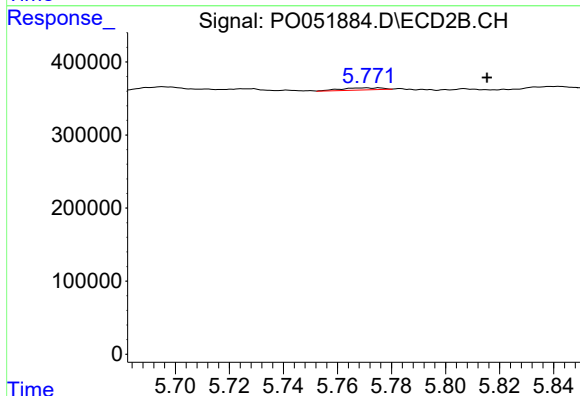
R.T.: 5.527 min
Delta R.T.: -0.068 min
Response: 135563
Conc: 7.60 ng/ml



#29 AR-1254-4

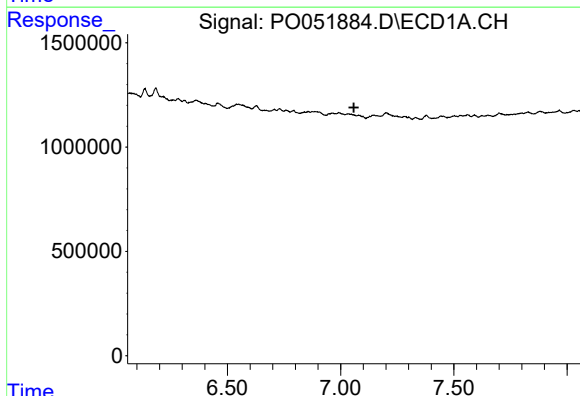
R.T.: 0.000 min
Exp R.T.: 7.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



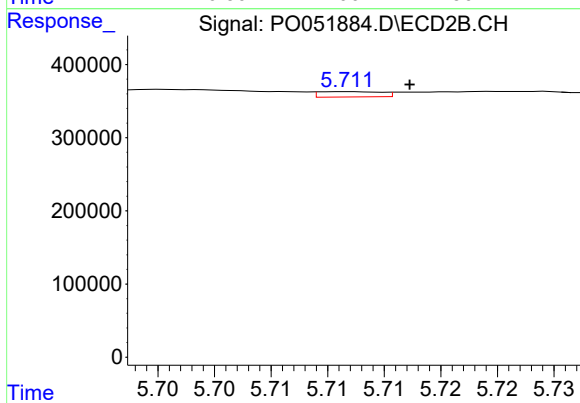
#29 AR-1254-4

R.T.: 5.776 min
Delta R.T.: -0.040 min
Response: 30982
Conc: 3.11 ng/ml



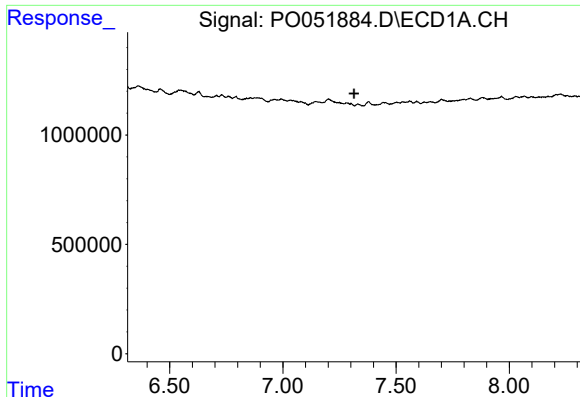
#31 AR-1260-1

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



#31 AR-1260-1

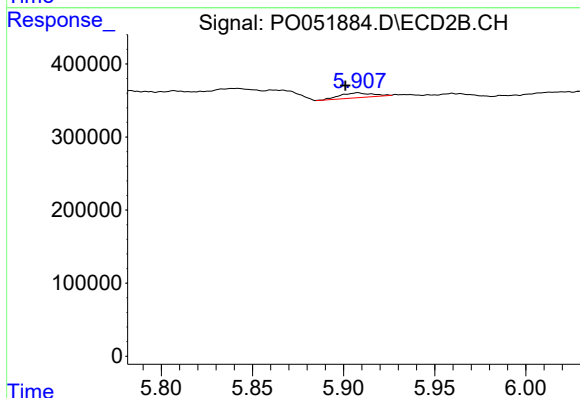
R.T.: 5.712 min
Delta R.T.: -0.005 min
Response: 27901
Conc: 2.11 ng/ml



#32 AR-1260-2

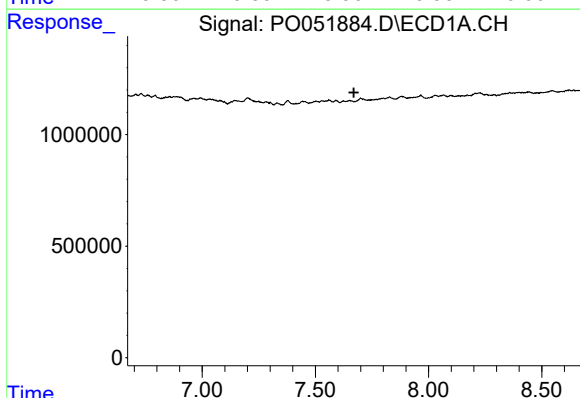
R.T.: 0.000 min
Exp R.T. : 7.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



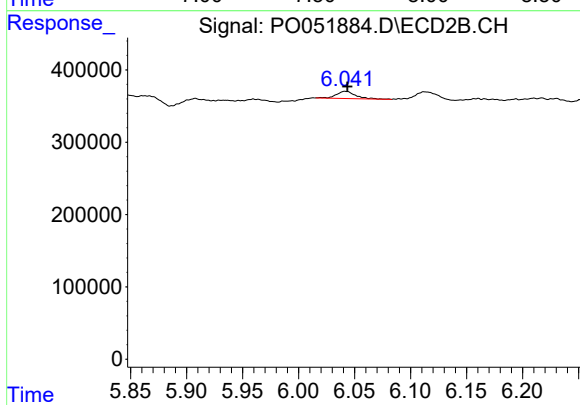
#32 AR-1260-2

R.T.: 5.908 min
Delta R.T.: 0.007 min
Response: 80487
Conc: 5.10 ng/ml



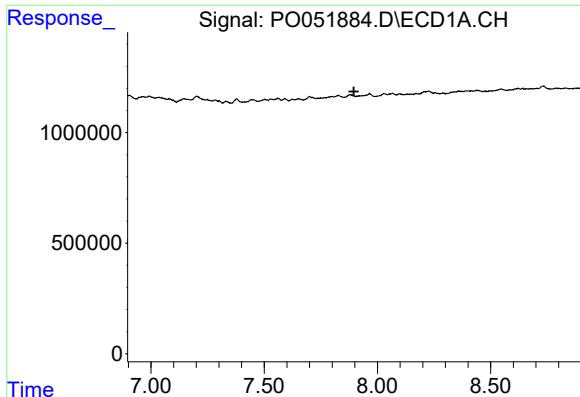
#33 AR-1260-3

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



#33 AR-1260-3

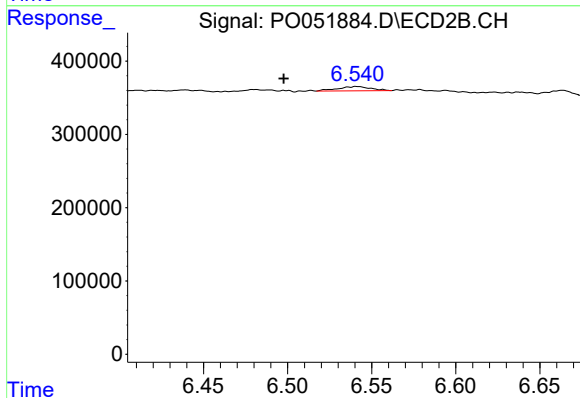
R.T.: 6.041 min
Delta R.T.: -0.002 min
Response: 117659
Conc: 8.22 ng/ml



#34 AR-1260-4

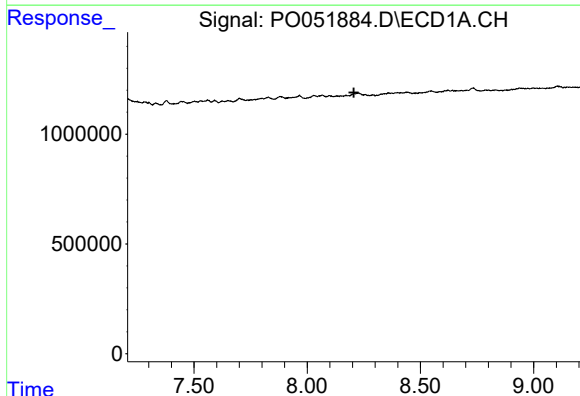
R.T.: 0.000 min
Exp R.T. : 7.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



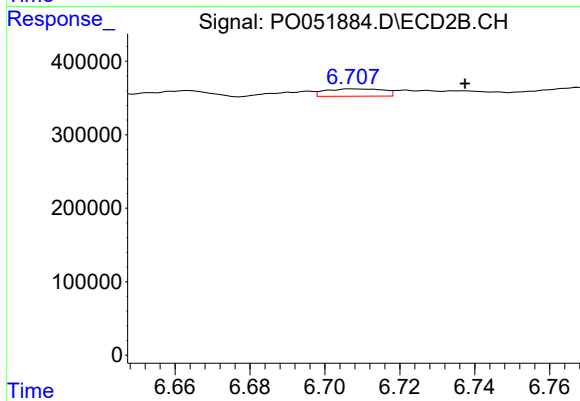
#34 AR-1260-4

R.T.: 6.541 min
Delta R.T.: 0.043 min
Response: 80416
Conc: 8.75 ng/ml



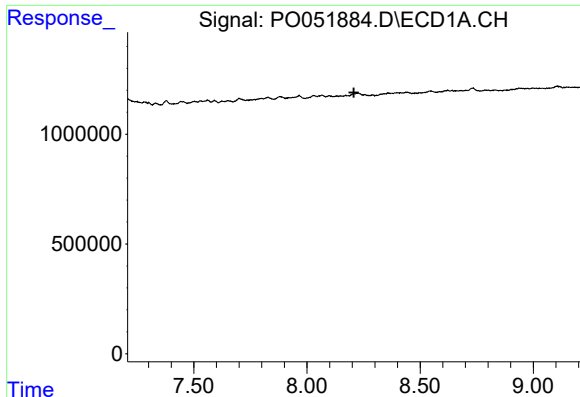
#35 AR-1260-5

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



#35 AR-1260-5

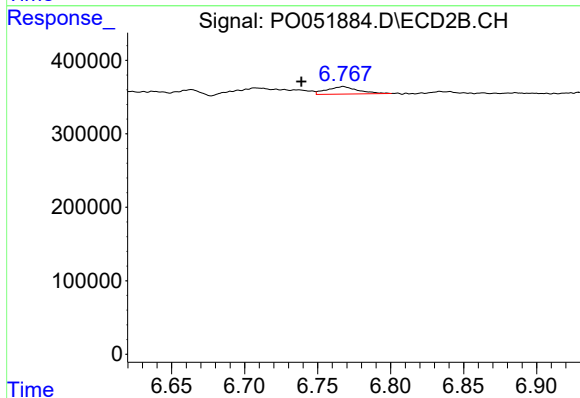
R.T.: 6.707 min
Delta R.T.: -0.030 min
Response: 106689
Conc: 5.03 ng/ml



#37 AR-1262-2

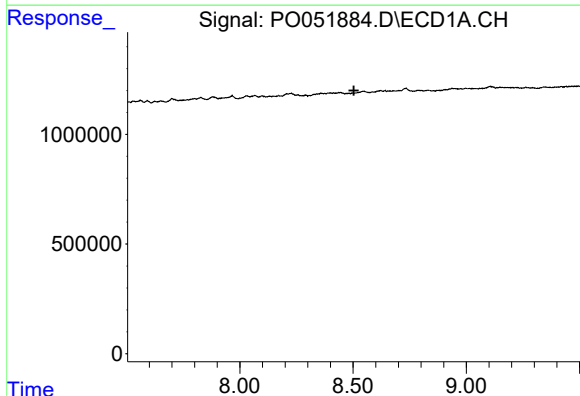
R.T.: 0.000 min
Exp R.T. : 8.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



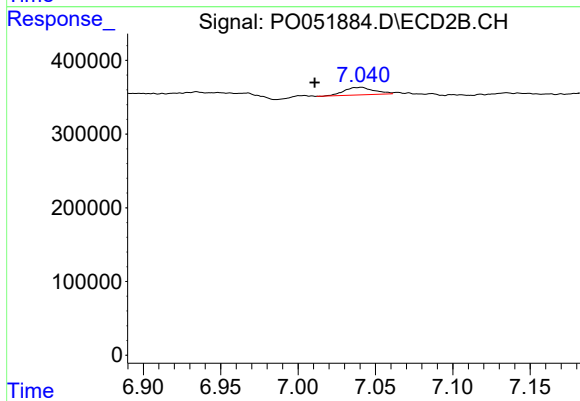
#37 AR-1262-2

R.T.: 6.768 min
Delta R.T.: 0.029 min
Response: 150518
Conc: 6.16 ng/ml



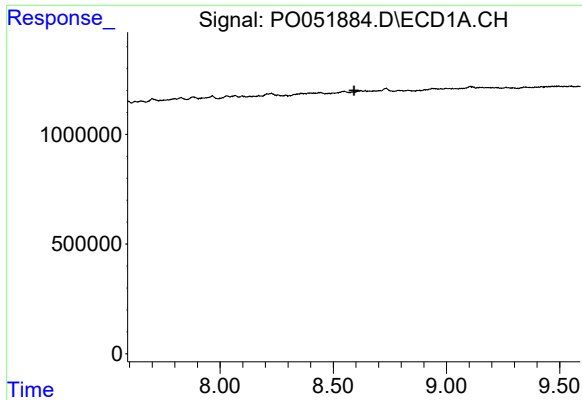
#38 AR-1262-3

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



#38 AR-1262-3

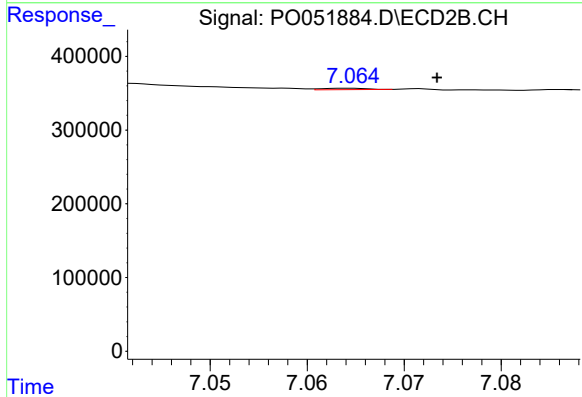
R.T.: 7.041 min
Delta R.T.: 0.030 min
Response: 138071
Conc: 13.25 ng/ml



#39 AR-1262-4

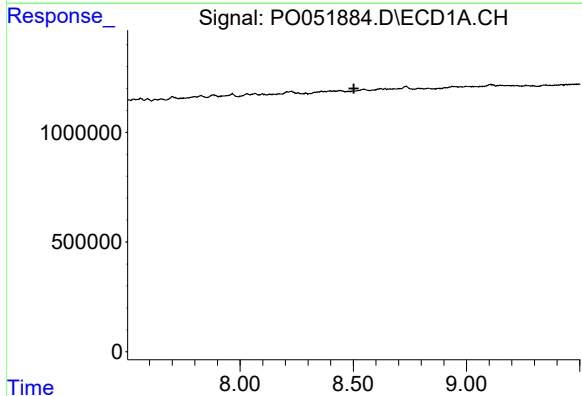
R.T.: 0.000 min
Exp R.T. : 8.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



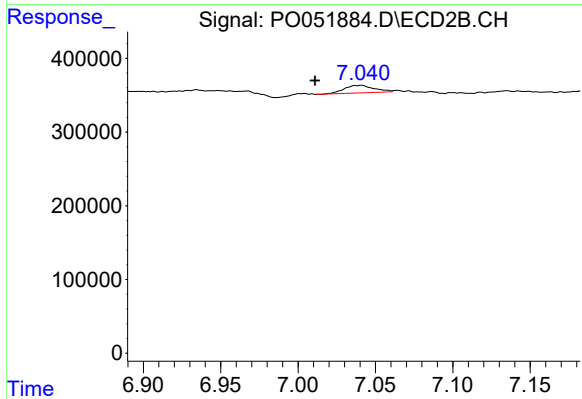
#39 AR-1262-4

R.T.: 7.064 min
Delta R.T.: -0.009 min
Response: 5957
Conc: 0.32 ng/ml



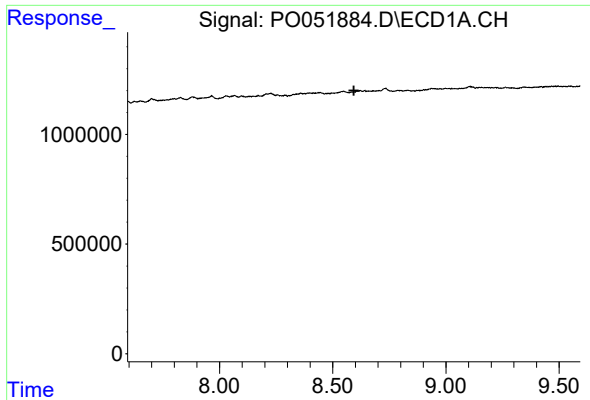
#41 AR-1268-1

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



#41 AR-1268-1

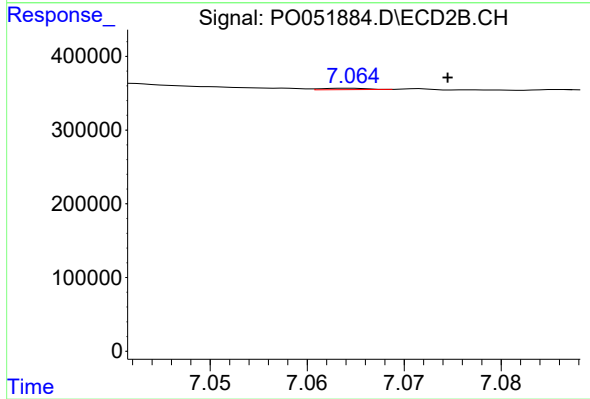
R.T.: 7.041 min
Delta R.T.: 0.030 min
Response: 138071
Conc: 3.98 ng/ml



#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.: 7.064 min
Delta R.T.: -0.010 min
Response: 5957
Conc: 0.18 ng/ml