

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101018\
 Data File : PO049858.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Oct 2018 4:28 pm
 Operator : SM/SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 16:41:29 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 08 15:27:38 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...	4.370	3.534	3088138	3714147	13.661	15.399
2)	SA Decachlor...	10.053	8.415	5072459	2500602	15.224	9.560 #
Target Compounds							
3)	L1 AR-1016-1	5.558	0.000	32594	0	2.884	N.D. #
4)	L1 AR-1016-2	5.588	0.000	45557	0	2.892	N.D. #
5)	L1 AR-1016-3	5.645	0.000	24371	0	2.437	N.D. #
6)	L1 AR-1016-4	5.736	0.000	36391	0	4.332	N.D. #
7)	L1 AR-1016-5	5.996	0.000	37232	0	4.280	N.D. #
13)	L3 AR-1232-3	5.588	0.000	45557	0	8.681	N.D. #
14)	L3 AR-1232-4	5.736	0.000	36391	0	13.133	N.D. #
15)	L3 AR-1232-5	5.846	0.000	76642	0	39.502	N.D. #
16)	L4 AR-1242-1	5.558	0.000	32594	0	4.105	N.D. #
17)	L4 AR-1242-2	5.588	0.000	45557	0	4.156	N.D. #
18)	L4 AR-1242-3	5.645	0.000	24371	0	3.510	N.D. #
19)	L4 AR-1242-4	5.736	0.000	36391	0	6.122	N.D. #
20)	L4 AR-1242-5	6.436	0.000	6581	0	0.915	N.D. #
21)	L5 AR-1248-1	5.558	0.000	32594	0	5.423	N.D. #
22)	L5 AR-1248-2	5.846	0.000	76642	0	9.209	N.D. #
23)	L5 AR-1248-3	5.996	0.000	37232	0	3.851	N.D. #
24)	L5 AR-1248-4	6.436	0.000	6581	0	0.532	N.D. #
25)	L5 AR-1248-5	6.436	0.000	6581	0	0.561	N.D. #
26)	L6 AR-1254-1	6.405	0.000	78119	0	5.681	N.D. #
27)	L6 AR-1254-2	6.630	5.540	32582	37001	1.476	2.211 #
28)	L6 AR-1254-3	6.998	0.000	68309	0	2.800	N.D. #
29)	L6 AR-1254-4	7.270	0.000	375053	0	18.287	N.D. #
30)	L6 AR-1254-5	7.691	0.000	92514	0	4.801	N.D. #
31)	L7 AR-1260-1	7.146	0.000	157045	0	8.512	N.D. #
32)	L7 AR-1260-2	7.412	0.000	7348	0	0.306	N.D. #
33)	L7 AR-1260-3	7.788	0.000	356423	0	18.852	N.D. #
34)	L7 AR-1260-4	7.967	0.000	1332583	0	70.182	N.D. #
35)	L7 AR-1260-5	8.354	0.000	83626	0	1.977	N.D. #
36)	L8 AR-1262-1	7.788	0.000	356423	0	16.884	N.D. #
37)	L8 AR-1262-2	8.354	0.000	83626	0	2.245	N.D. #
38)	L8 AR-1262-3	8.624	0.000	127027	0	5.266	N.D. #
39)	L8 AR-1262-4	8.699	0.000	120212	0	6.338	N.D. #
40)	L8 AR-1262-5	9.296	0.000	296332	0	21.690	N.D. #
41)	L9 AR-1268-1	8.624	0.000	127027	0	2.541	N.D. #
42)	L9 AR-1268-2	8.699	0.000	120212	0	2.650	N.D. #
43)	L9 AR-1268-3	8.939	0.000	288513	0	7.230	N.D. #
45)	L9 AR-1268-5	9.743	0.000	12251	0	0.101	N.D. #

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QLast Update : Mon Oct 08 15:27:38 2018
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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

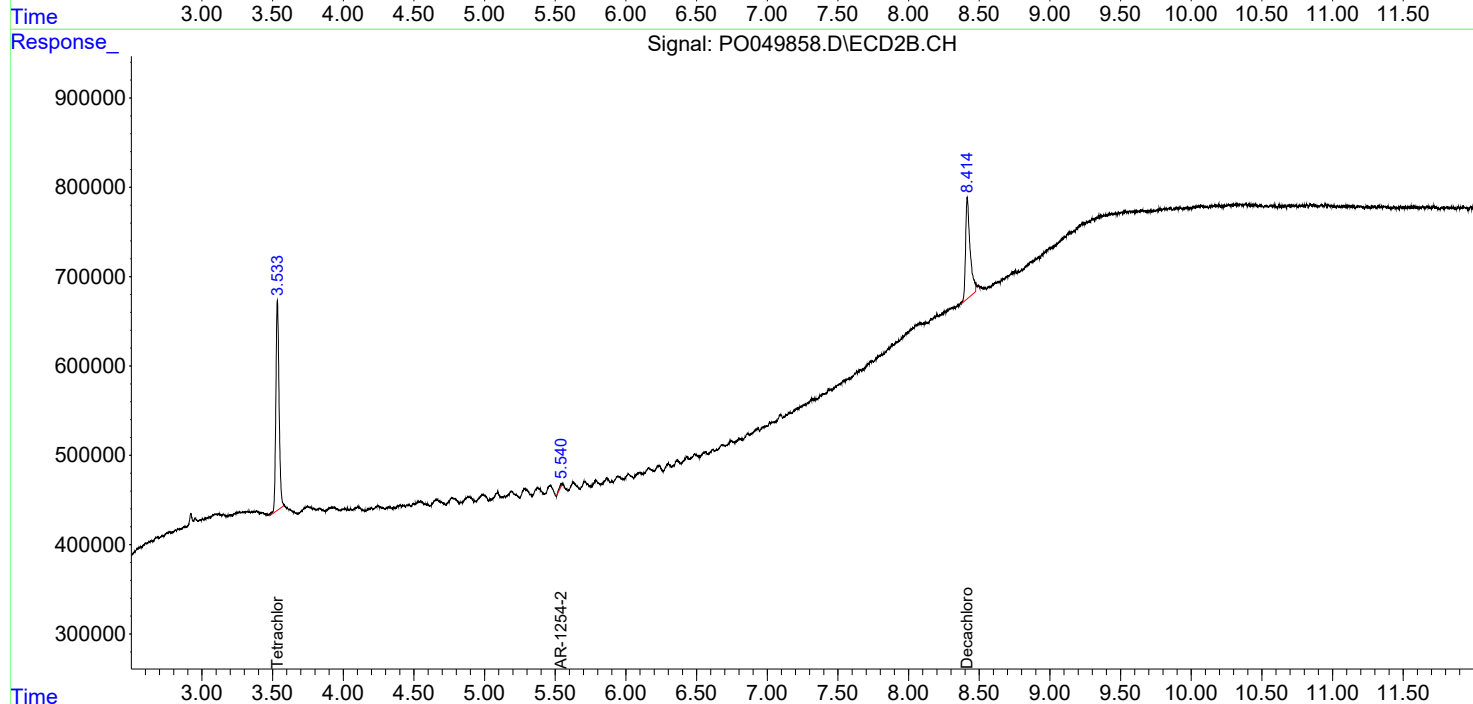
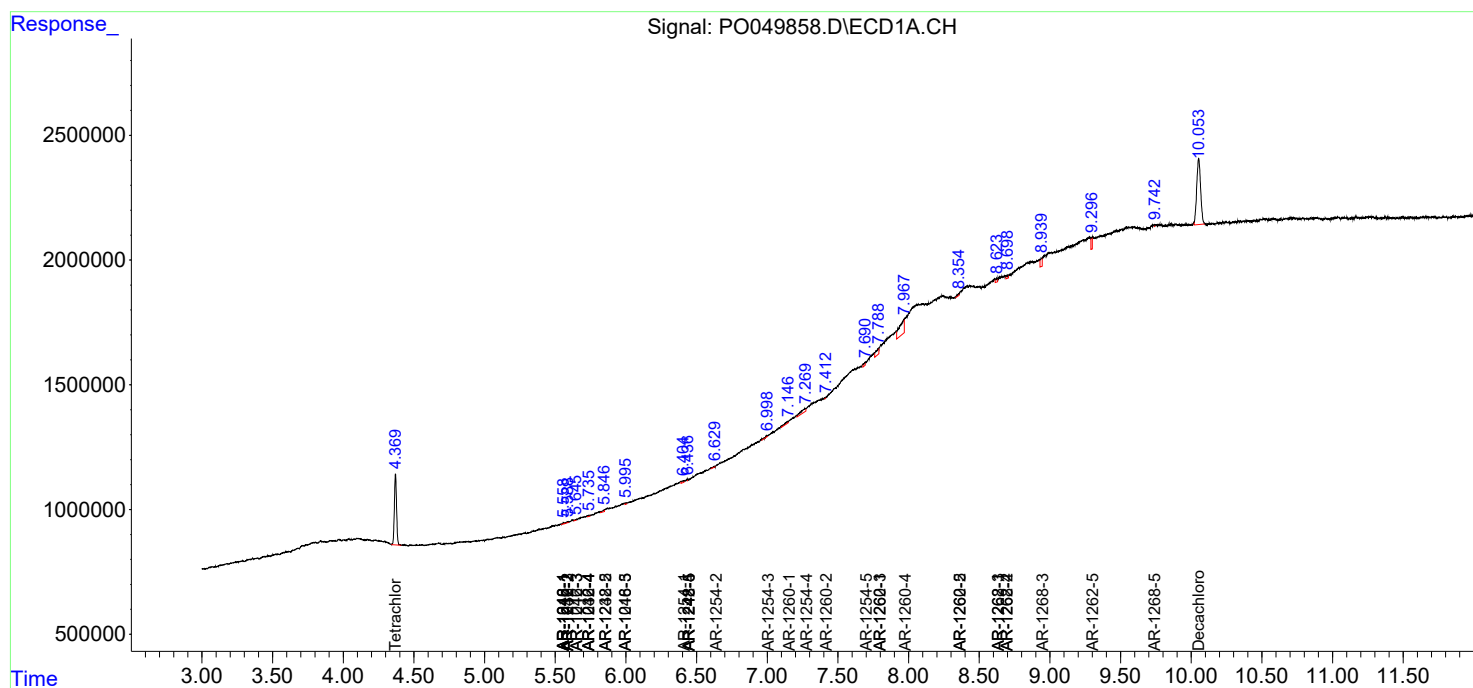
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

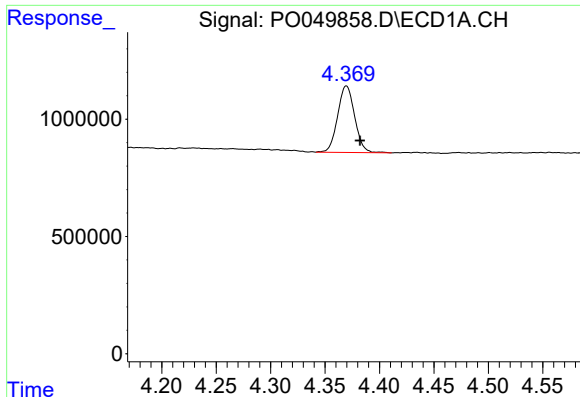
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101018\
Data File : P0049858.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Oct 2018 4:28 pm
Operator : SM/SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

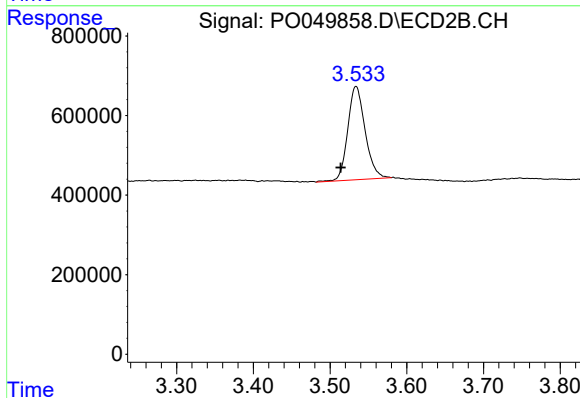




#1 Tetrachloro-m-xylene

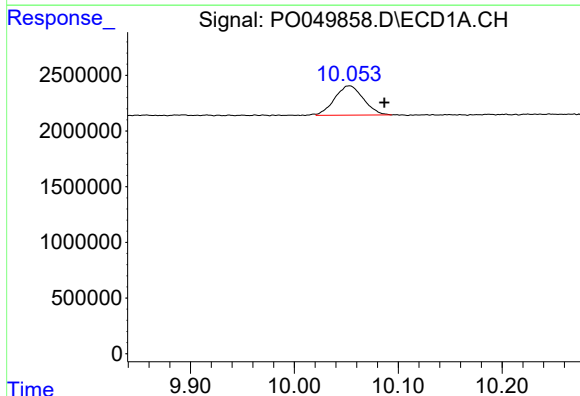
R.T.: 4.370 min
Delta R.T.: -0.012 min
Response: 3088138
Conc: 13.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



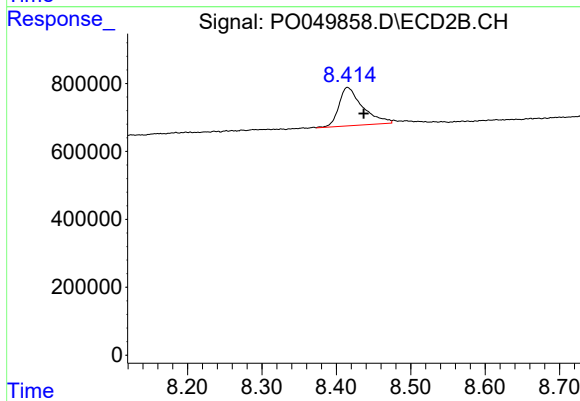
#1 Tetrachloro-m-xylene

R.T.: 3.534 min
Delta R.T.: 0.020 min
Response: 3714147
Conc: 15.40 ng/ml



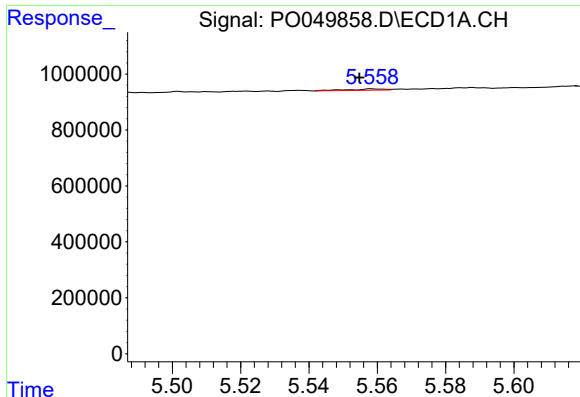
#2 Decachlorobiphenyl

R.T.: 10.053 min
Delta R.T.: -0.033 min
Response: 5072459
Conc: 15.22 ng/ml



#2 Decachlorobiphenyl

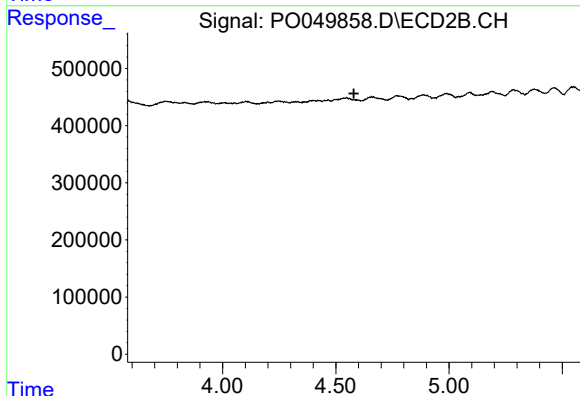
R.T.: 8.415 min
Delta R.T.: -0.022 min
Response: 2500602
Conc: 9.56 ng/ml



#3 AR-1016-1

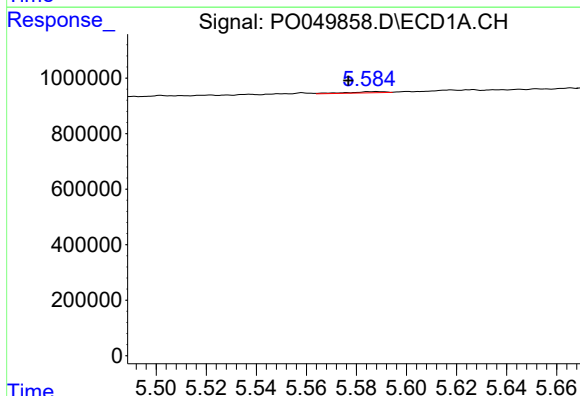
R.T.: 5.558 min
Delta R.T.: 0.004 min
Response: 32594
Conc: 2.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



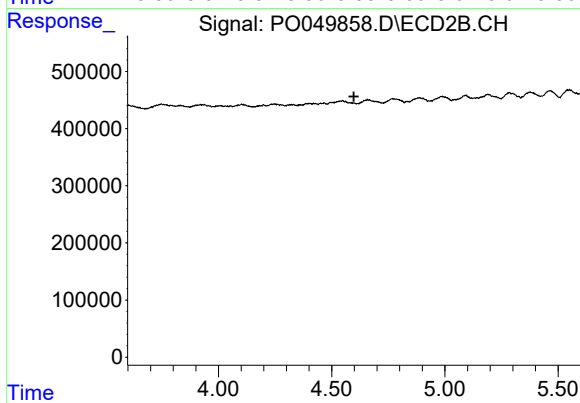
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



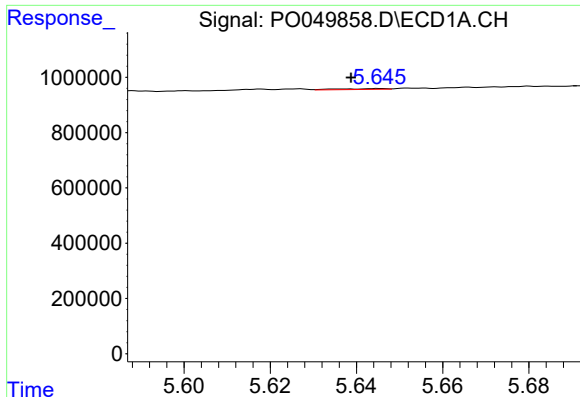
#4 AR-1016-2

R.T.: 5.588 min
Delta R.T.: 0.011 min
Response: 45557
Conc: 2.89 ng/ml



#4 AR-1016-2

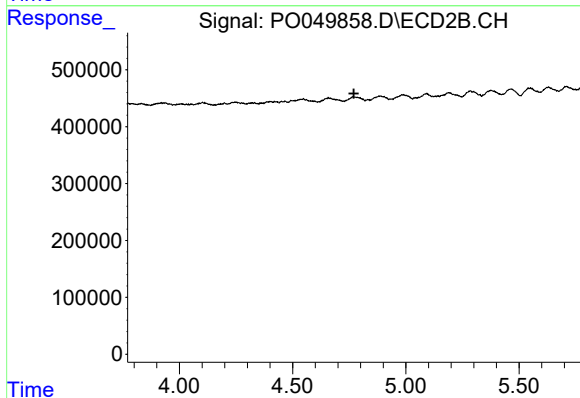
R.T.: 0.000 min
Exp R.T. : 4.598 min
Response: 0
Conc: N.D.



#5 AR-1016-3

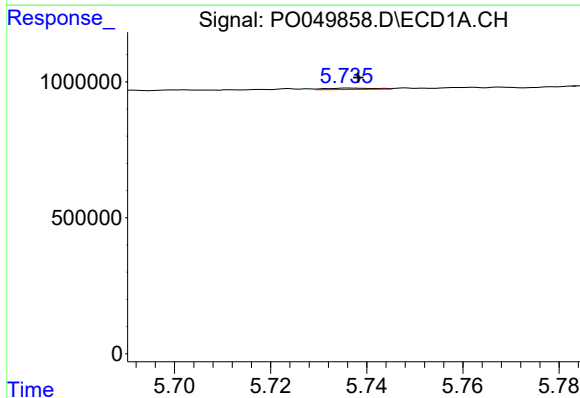
R.T.: 5.645 min
Delta R.T.: 0.007 min
Response: 24371
Conc: 2.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



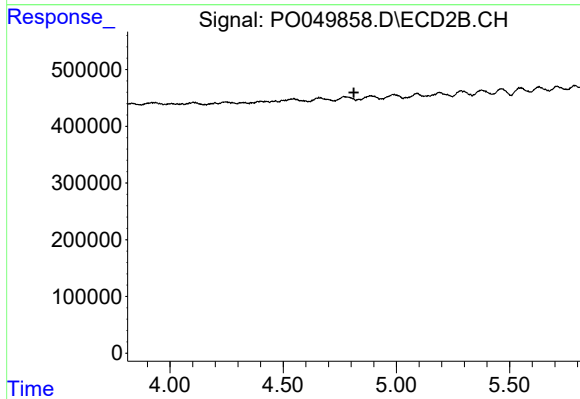
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.770 min
Response: 0
Conc: N.D.



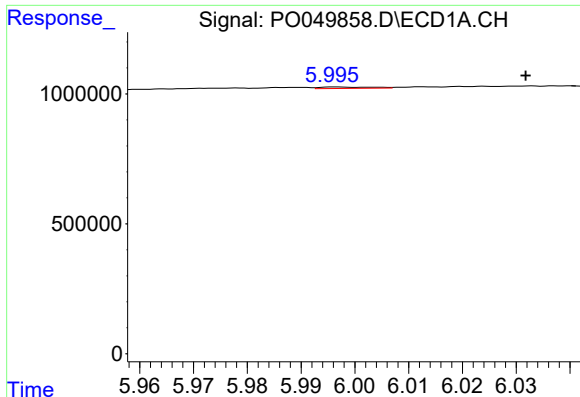
#6 AR-1016-4

R.T.: 5.736 min
Delta R.T.: -0.002 min
Response: 36391
Conc: 4.33 ng/ml



#6 AR-1016-4

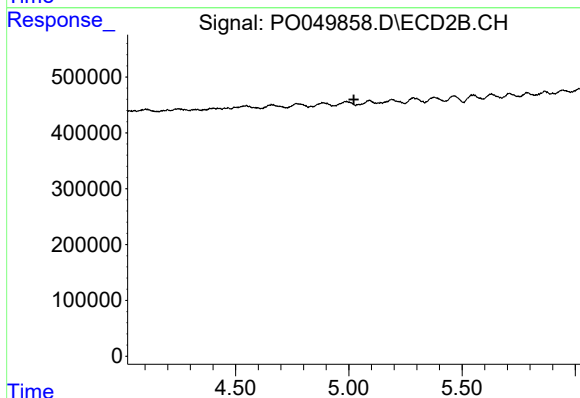
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.



#7 AR-1016-5

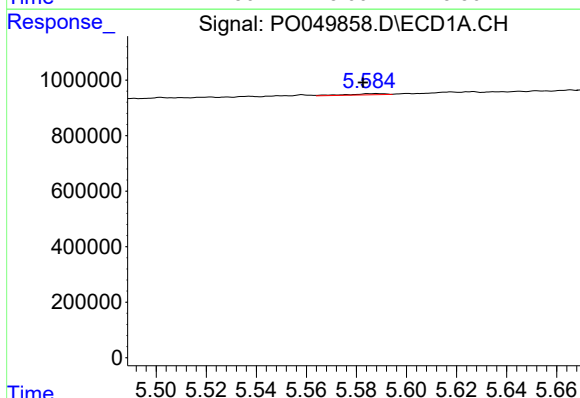
R.T.: 5.996 min
Delta R.T.: -0.035 min
Response: 37232
Conc: 4.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



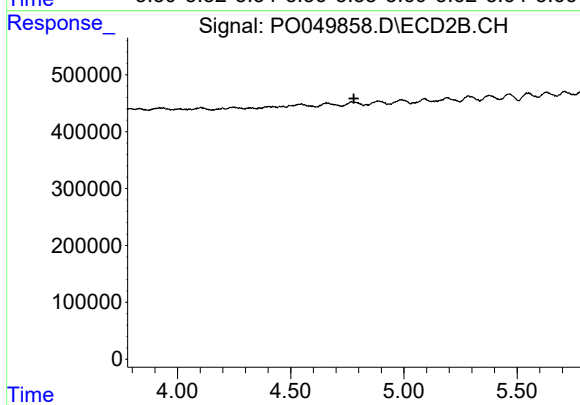
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.022 min
Response: 0
Conc: N.D.



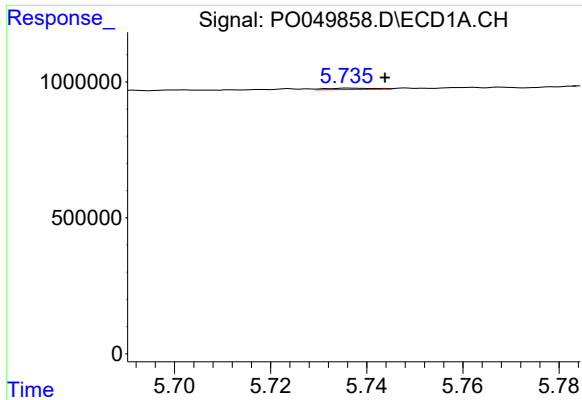
#13 AR-1232-3

R.T.: 5.588 min
Delta R.T.: 0.005 min
Response: 45557
Conc: 8.68 ng/ml



#13 AR-1232-3

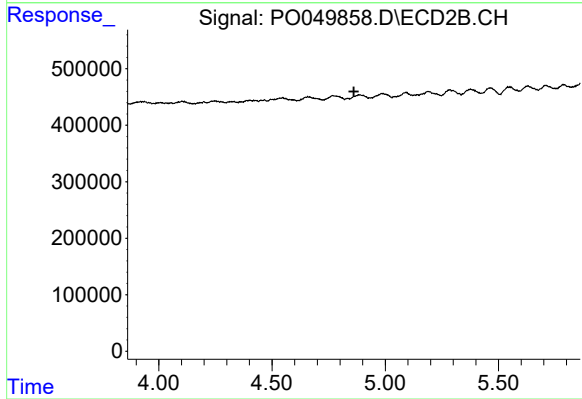
R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



#14 AR-1232-4

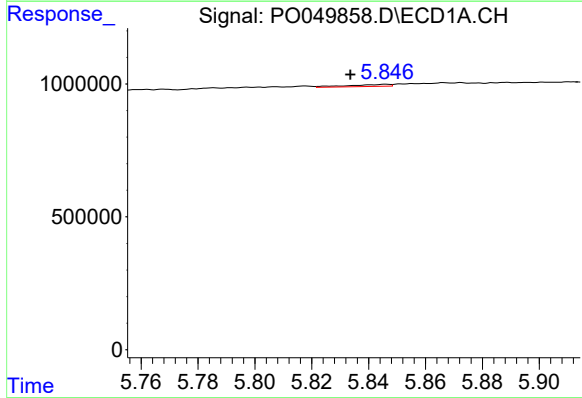
R.T.: 5.736 min
Delta R.T.: -0.008 min
Response: 36391
Conc: 13.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



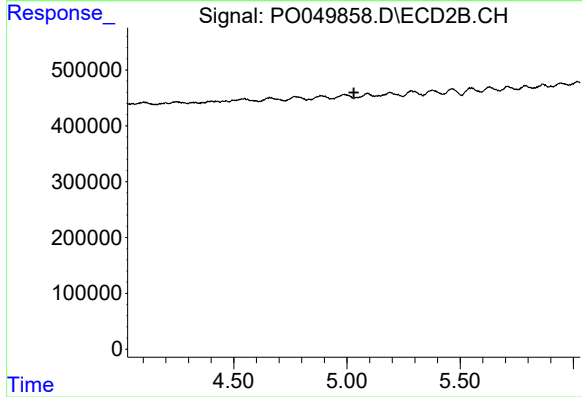
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.861 min
Response: 0
Conc: N.D.



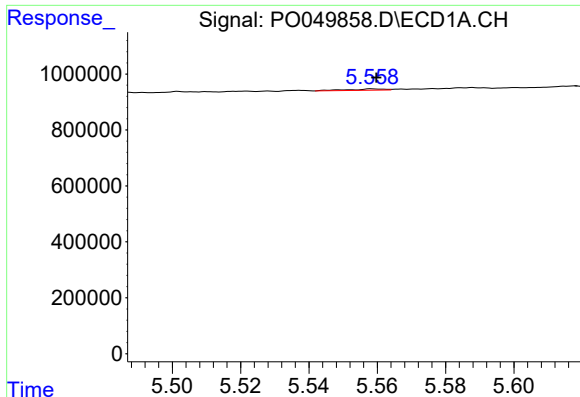
#15 AR-1232-5

R.T.: 5.846 min
Delta R.T.: 0.013 min
Response: 76642
Conc: 39.50 ng/ml



#15 AR-1232-5

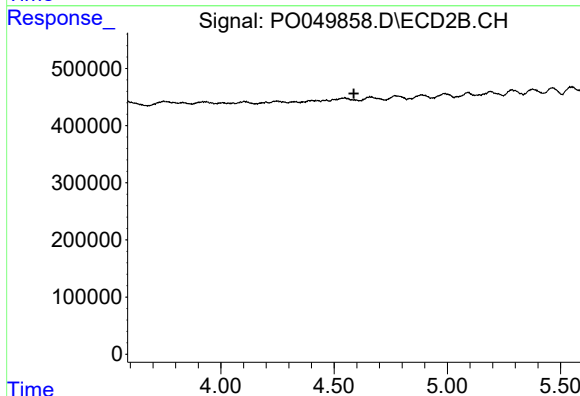
R.T.: 0.000 min
Exp R.T. : 5.030 min
Response: 0
Conc: N.D.



#16 AR-1242-1

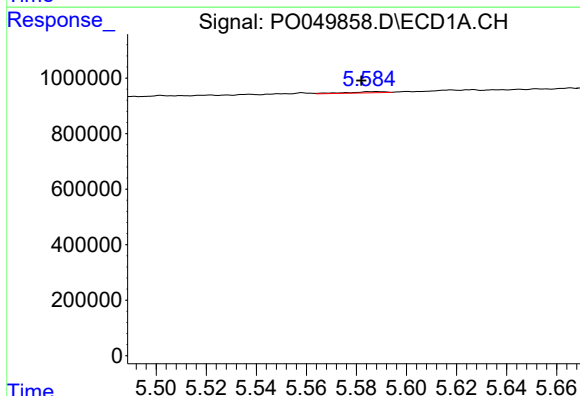
R.T.: 5.558 min
Delta R.T.: -0.001 min
Response: 32594
Conc: 4.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



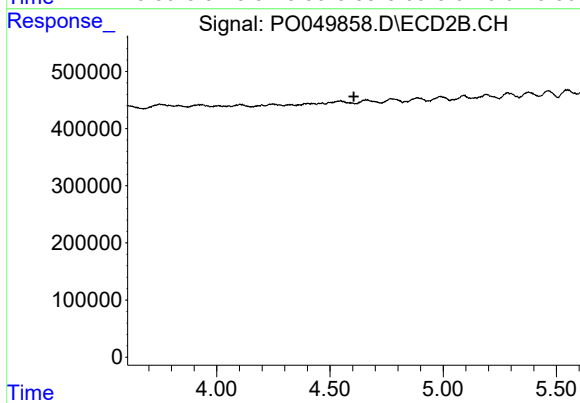
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.587 min
Response: 0
Conc: N.D.



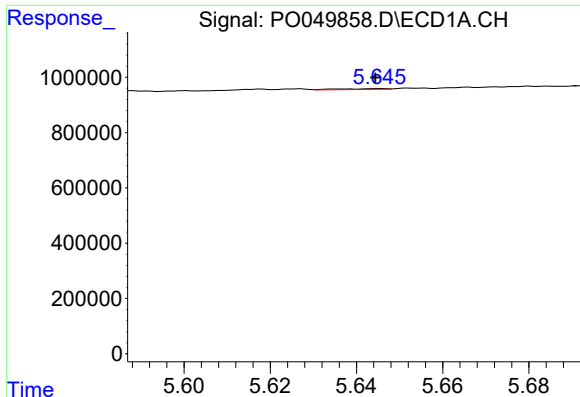
#17 AR-1242-2

R.T.: 5.588 min
Delta R.T.: 0.006 min
Response: 45557
Conc: 4.16 ng/ml



#17 AR-1242-2

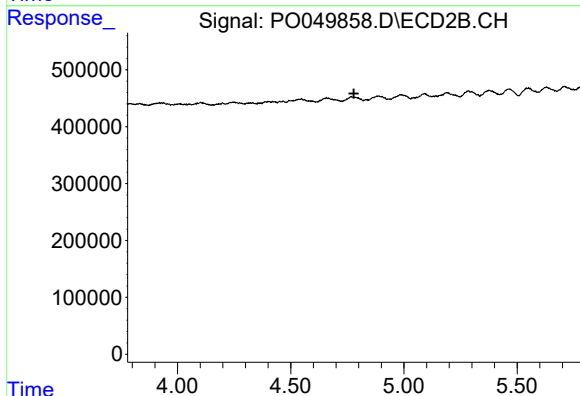
R.T.: 0.000 min
Exp R.T. : 4.606 min
Response: 0
Conc: N.D.



#18 AR-1242-3

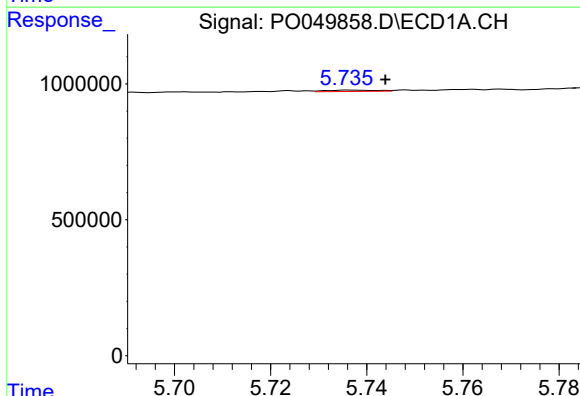
R.T.: 5.645 min
Delta R.T.: 0.000 min
Response: 24371
Conc: 3.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



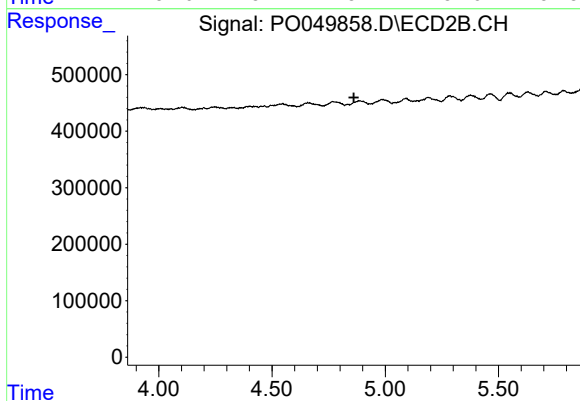
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



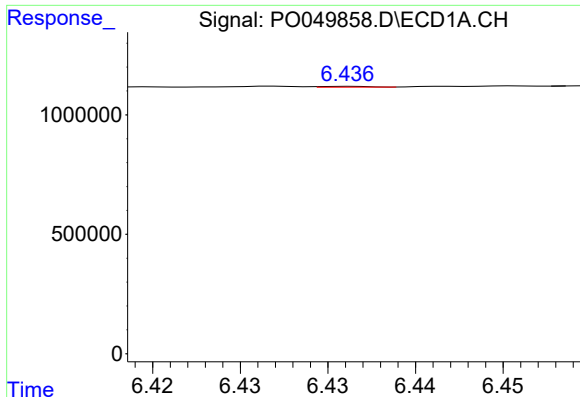
#19 AR-1242-4

R.T.: 5.736 min
Delta R.T.: -0.008 min
Response: 36391
Conc: 6.12 ng/ml



#19 AR-1242-4

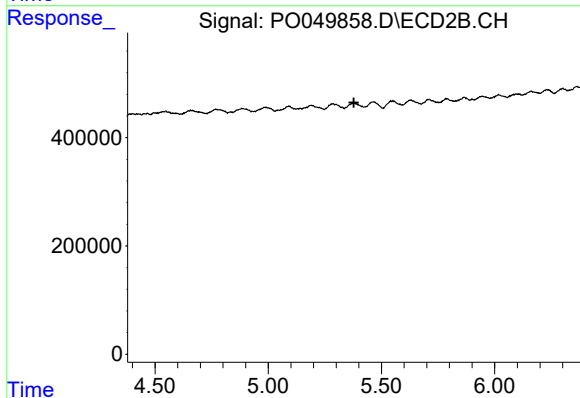
R.T.: 0.000 min
Exp R.T. : 4.861 min
Response: 0
Conc: N.D.



#20 AR-1242-5

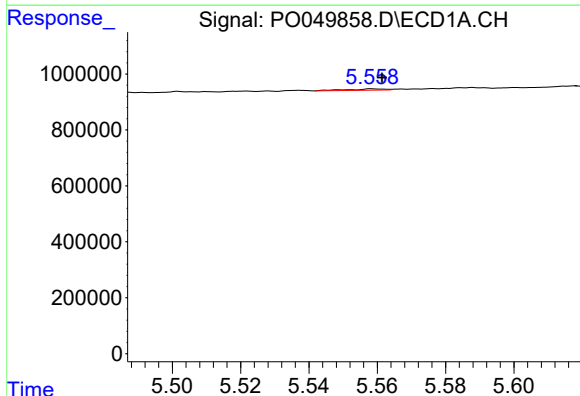
R.T.: 6.436 min
Delta R.T.: -0.044 min
Response: 6581
Conc: 0.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



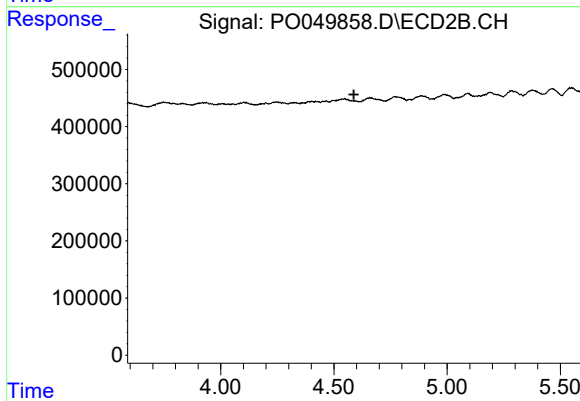
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.378 min
Response: 0
Conc: N.D.



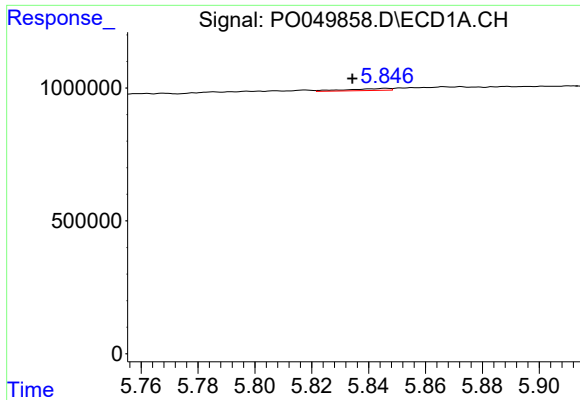
#21 AR-1248-1

R.T.: 5.558 min
Delta R.T.: -0.003 min
Response: 32594
Conc: 5.42 ng/ml



#21 AR-1248-1

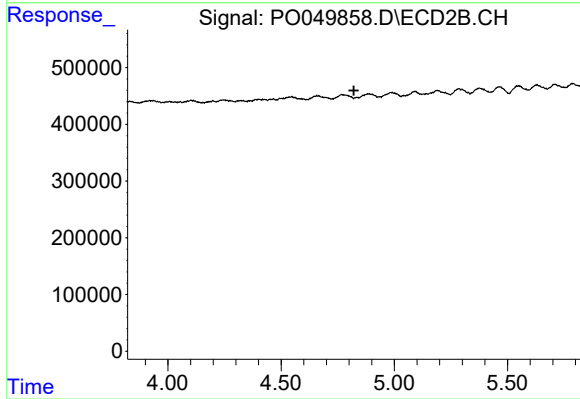
R.T.: 0.000 min
Exp R.T. : 4.588 min
Response: 0
Conc: N.D.



#22 AR-1248-2

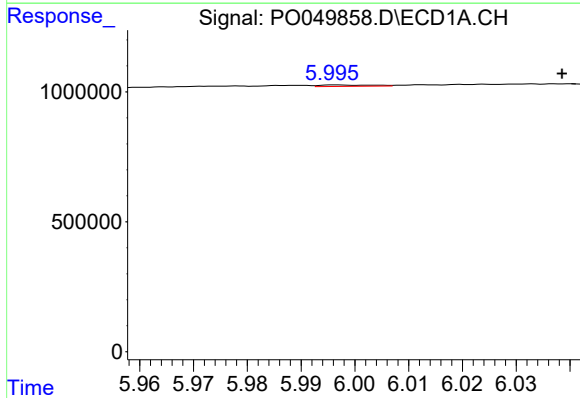
R.T.: 5.846 min
Delta R.T.: 0.012 min
Response: 76642
Conc: 9.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



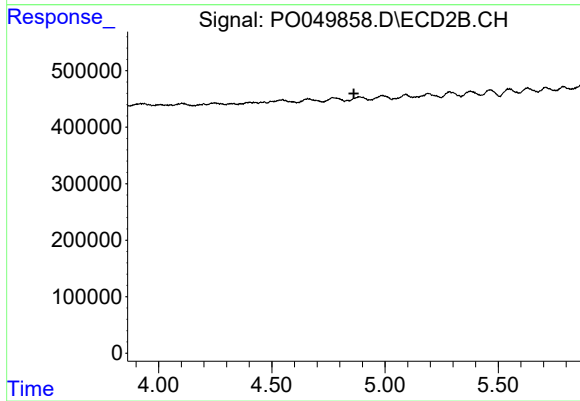
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.821 min
Response: 0
Conc: N.D.



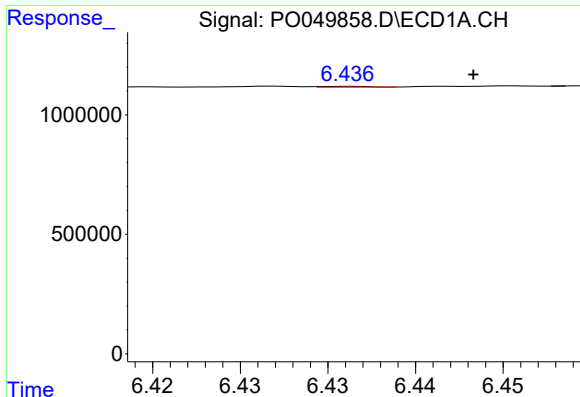
#23 AR-1248-3

R.T.: 5.996 min
Delta R.T.: -0.042 min
Response: 37232
Conc: 3.85 ng/ml



#23 AR-1248-3

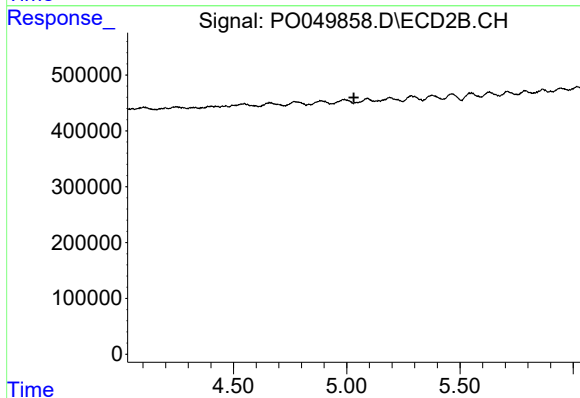
R.T.: 0.000 min
Exp R.T. : 4.862 min
Response: 0
Conc: N.D.



#24 AR-1248-4

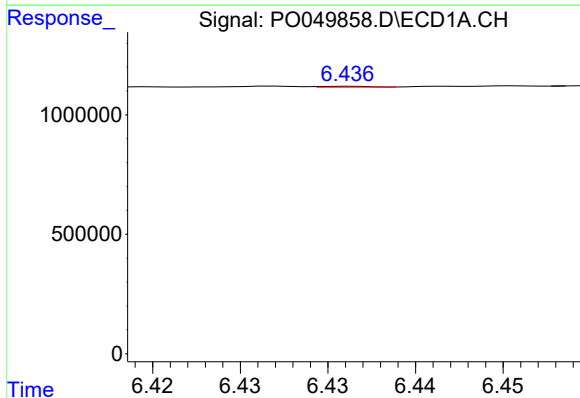
R.T.: 6.436 min
Delta R.T.: -0.007 min
Response: 6581
Conc: 0.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



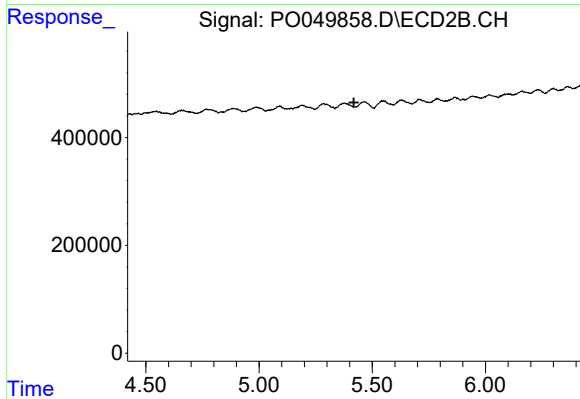
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



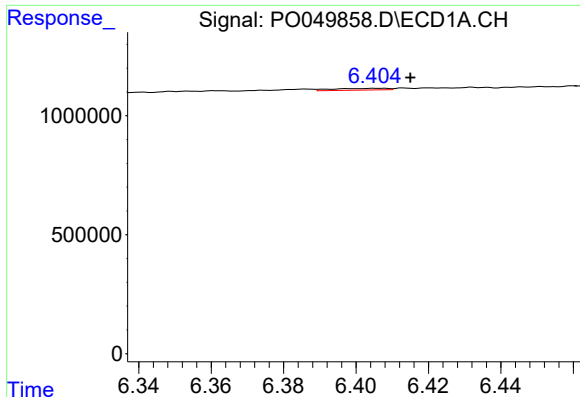
#25 AR-1248-5

R.T.: 6.436 min
Delta R.T.: -0.045 min
Response: 6581
Conc: 0.56 ng/ml



#25 AR-1248-5

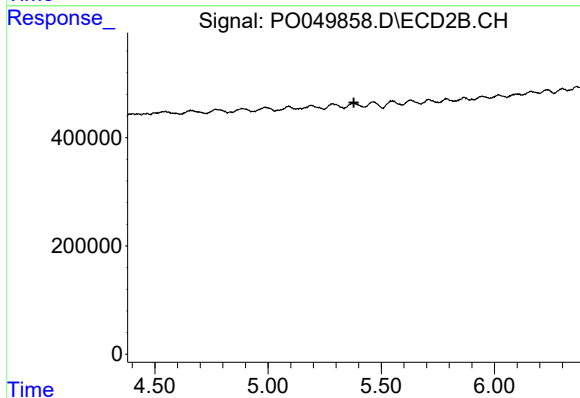
R.T.: 0.000 min
Exp R.T. : 5.419 min
Response: 0
Conc: N.D.



#26 AR-1254-1

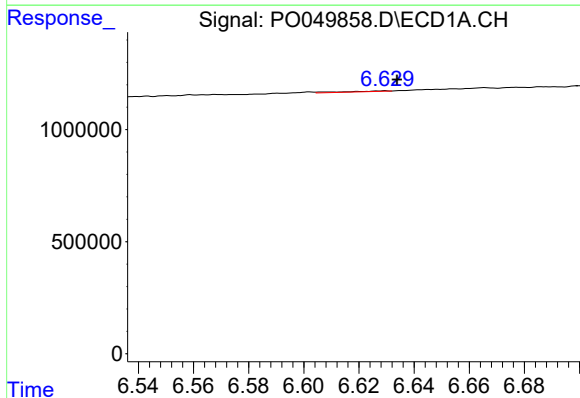
R.T.: 6.405 min
Delta R.T.: -0.010 min
Response: 78119
Conc: 5.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



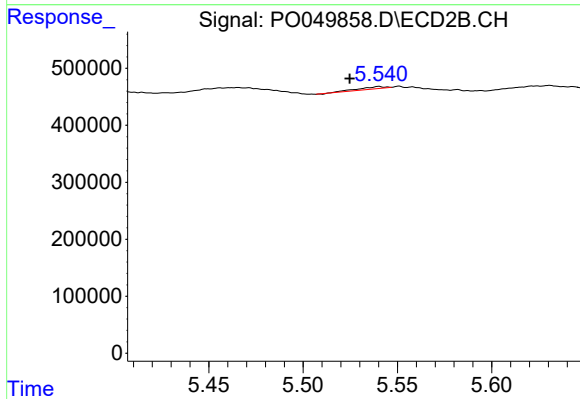
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.379 min
Response: 0
Conc: N.D.



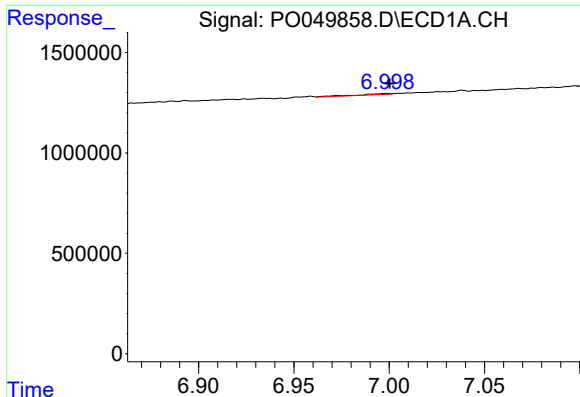
#27 AR-1254-2

R.T.: 6.630 min
Delta R.T.: -0.004 min
Response: 32582
Conc: 1.48 ng/ml



#27 AR-1254-2

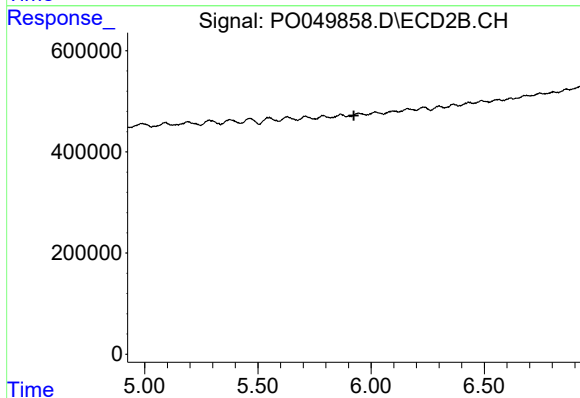
R.T.: 5.540 min
Delta R.T.: 0.015 min
Response: 37001
Conc: 2.21 ng/ml



#28 AR-1254-3

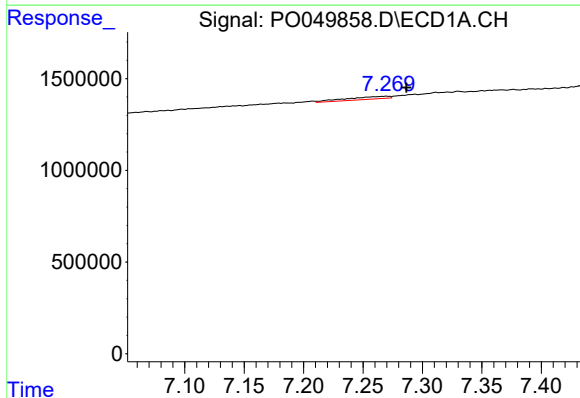
R.T.: 6.998 min
Delta R.T.: -0.002 min
Response: 68309
Conc: 2.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



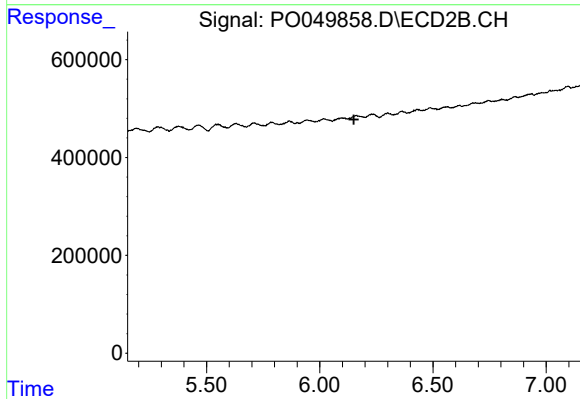
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



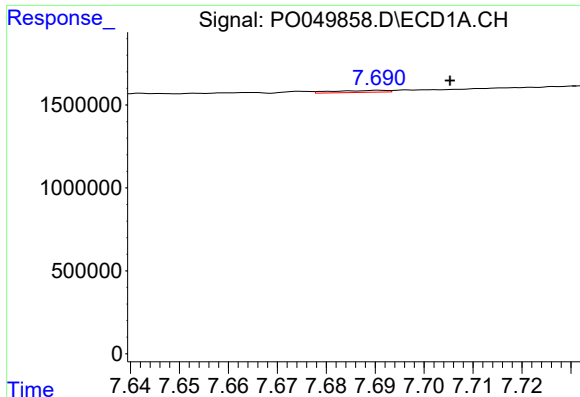
#29 AR-1254-4

R.T.: 7.270 min
Delta R.T.: -0.017 min
Response: 375053
Conc: 18.29 ng/ml



#29 AR-1254-4

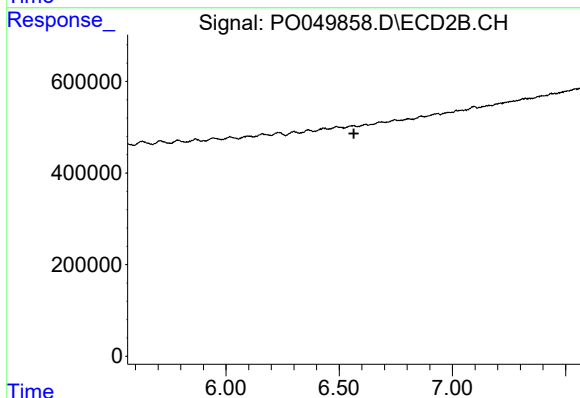
R.T.: 0.000 min
Exp R.T. : 6.151 min
Response: 0
Conc: N.D.



#30 AR-1254-5

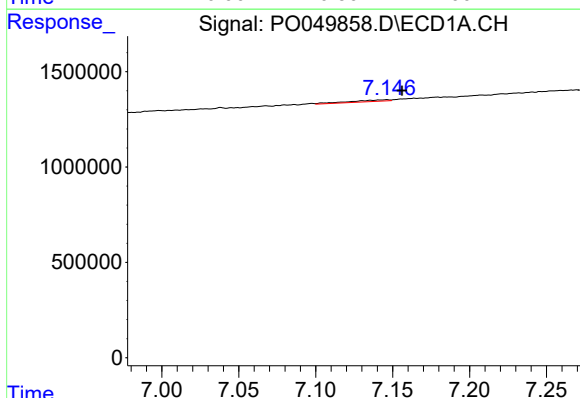
R.T.: 7.691 min
Delta R.T.: -0.014 min
Response: 92514
Conc: 4.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



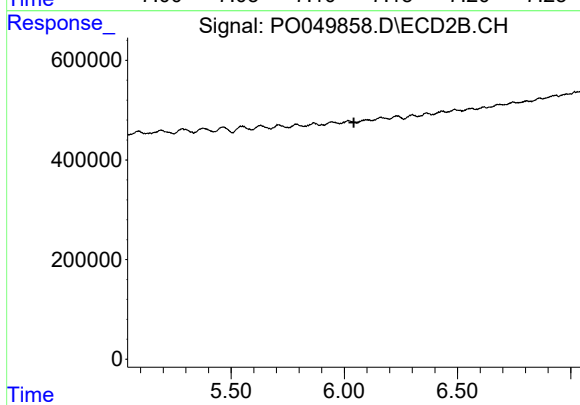
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.565 min
Response: 0
Conc: N.D.



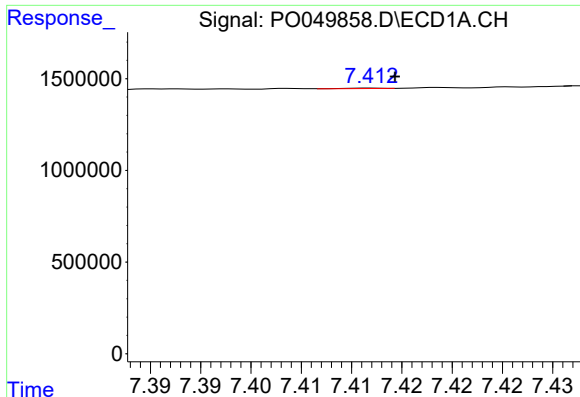
#31 AR-1260-1

R.T.: 7.146 min
Delta R.T.: -0.010 min
Response: 157045
Conc: 8.51 ng/ml



#31 AR-1260-1

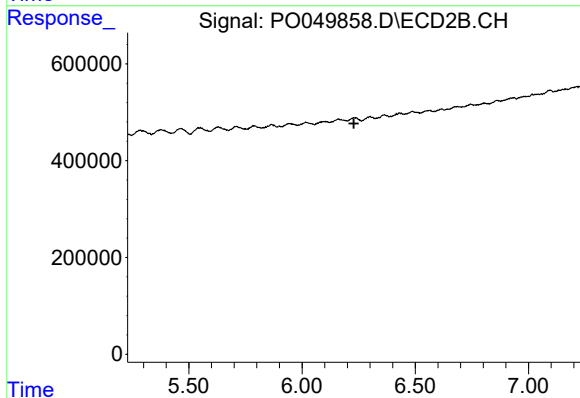
R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



#32 AR-1260-2

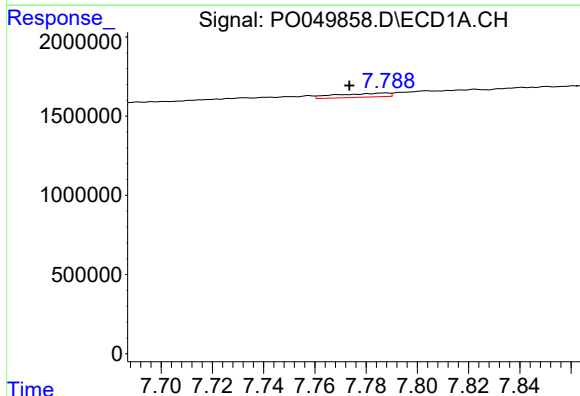
R.T.: 7.412 min
Delta R.T.: -0.002 min
Response: 7348
Conc: 0.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



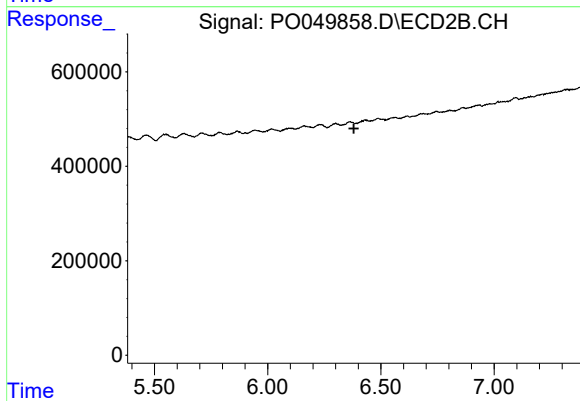
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



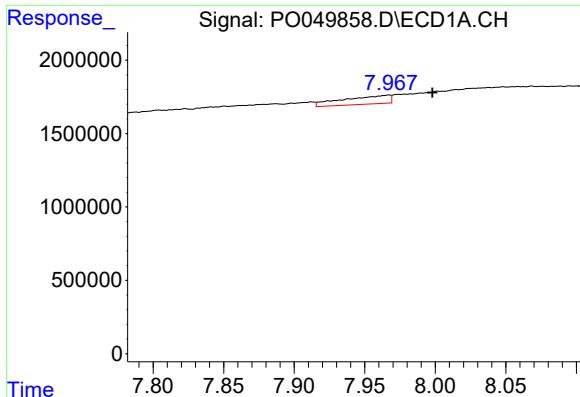
#33 AR-1260-3

R.T.: 7.788 min
Delta R.T.: 0.014 min
Response: 356423
Conc: 18.85 ng/ml



#33 AR-1260-3

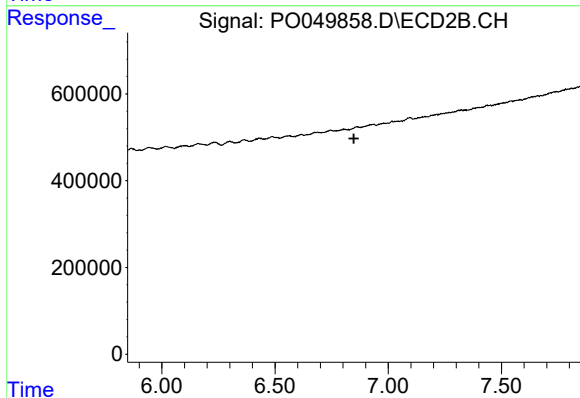
R.T.: 0.000 min
Exp R.T. : 6.380 min
Response: 0
Conc: N.D.



#34 AR-1260-4

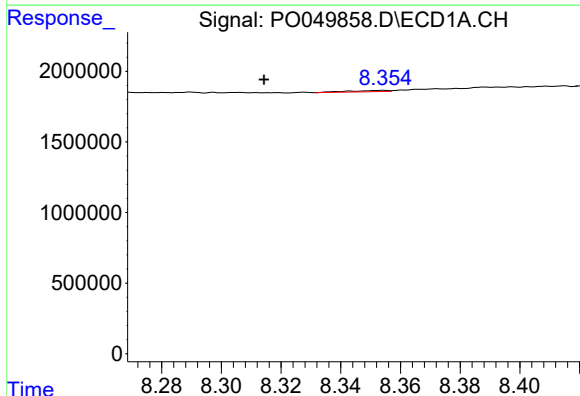
R.T.: 7.967 min
Delta R.T.: -0.031 min
Response: 1332583
Conc: 70.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



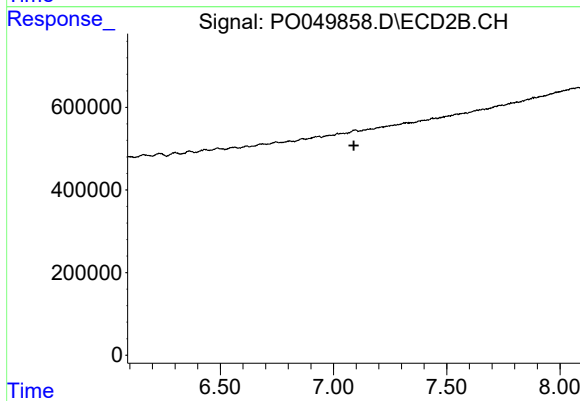
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.848 min
Response: 0
Conc: N.D.



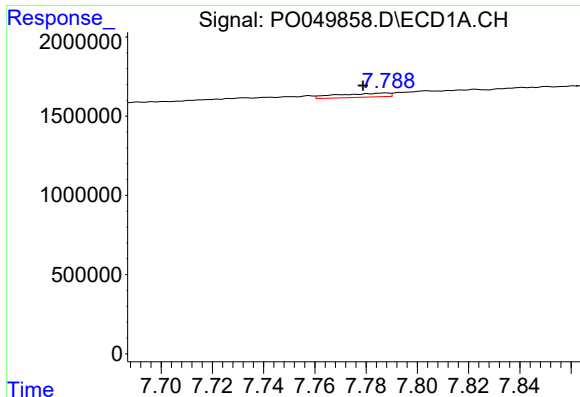
#35 AR-1260-5

R.T.: 8.354 min
Delta R.T.: 0.040 min
Response: 83626
Conc: 1.98 ng/ml



#35 AR-1260-5

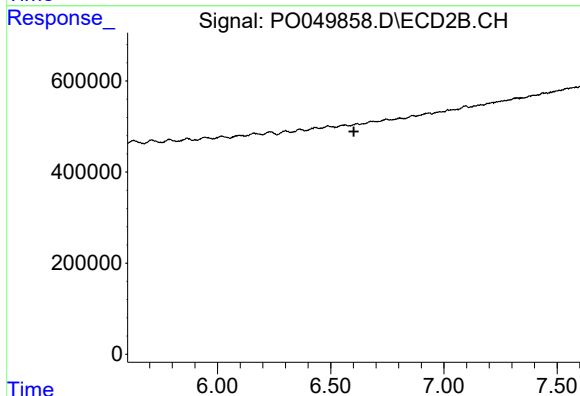
R.T.: 0.000 min
Exp R.T. : 7.090 min
Response: 0
Conc: N.D.



#36 AR-1262-1

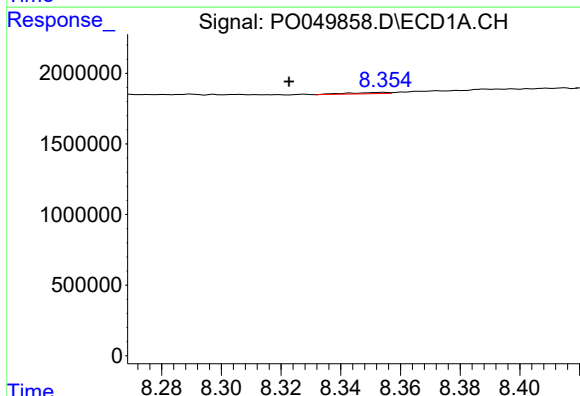
R.T.: 7.788 min
Delta R.T.: 0.009 min
Response: 356423
Conc: 16.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



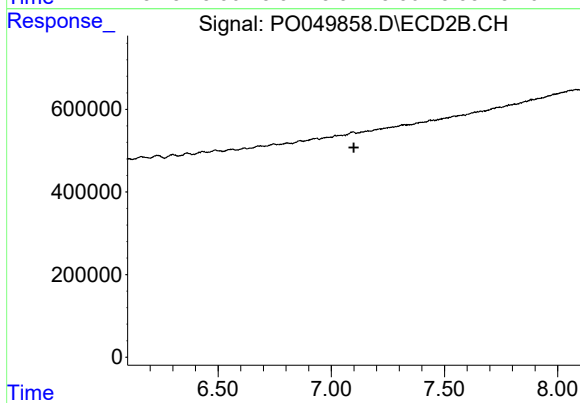
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.602 min
Response: 0
Conc: N.D.



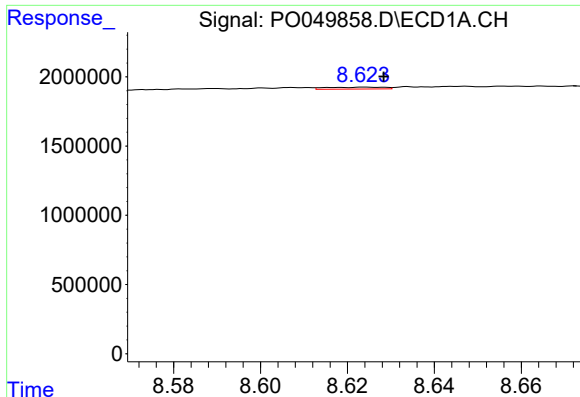
#37 AR-1262-2

R.T.: 8.354 min
Delta R.T.: 0.032 min
Response: 83626
Conc: 2.24 ng/ml



#37 AR-1262-2

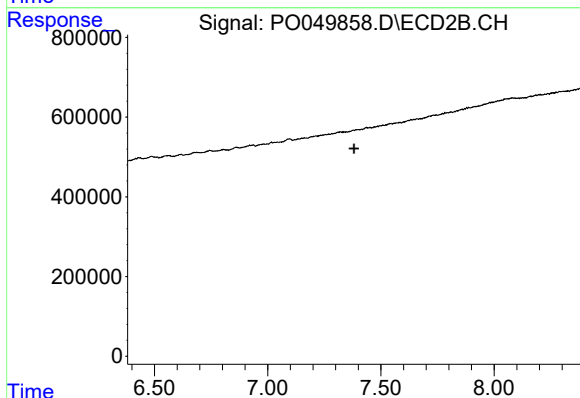
R.T.: 0.000 min
Exp R.T. : 7.099 min
Response: 0
Conc: N.D.



#38 AR-1262-3

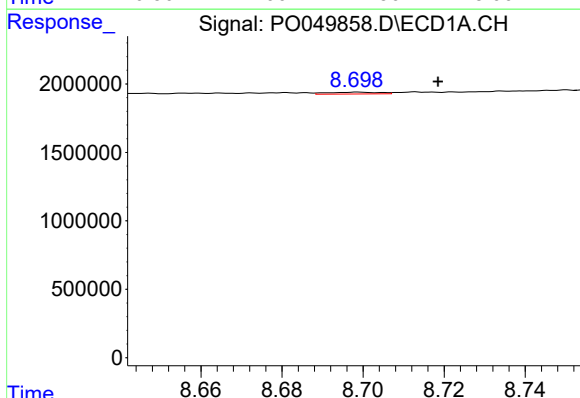
R.T.: 8.624 min
Delta R.T.: -0.004 min
Response: 127027
Conc: 5.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



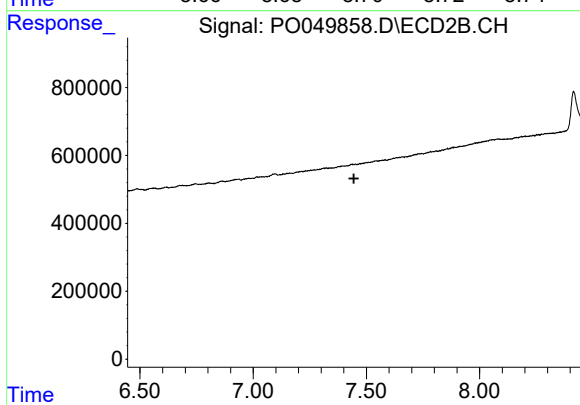
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.381 min
Response: 0
Conc: N.D.



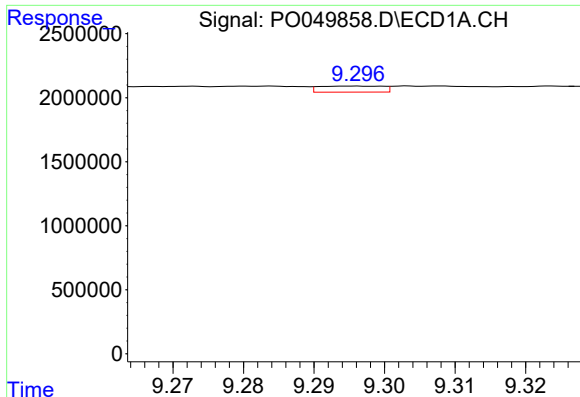
#39 AR-1262-4

R.T.: 8.699 min
Delta R.T.: -0.020 min
Response: 120212
Conc: 6.34 ng/ml



#39 AR-1262-4

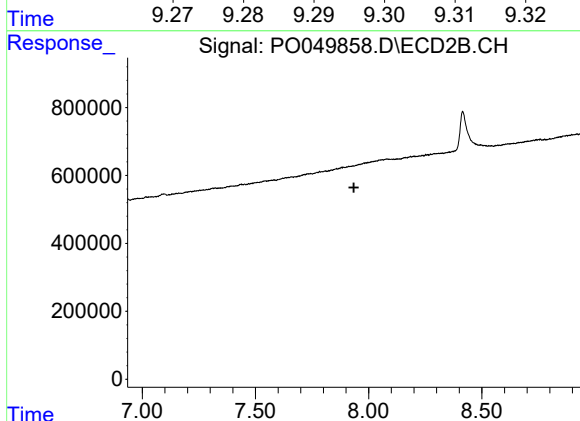
R.T.: 0.000 min
Exp R.T. : 7.445 min
Response: 0
Conc: N.D.



#40 AR-1262-5

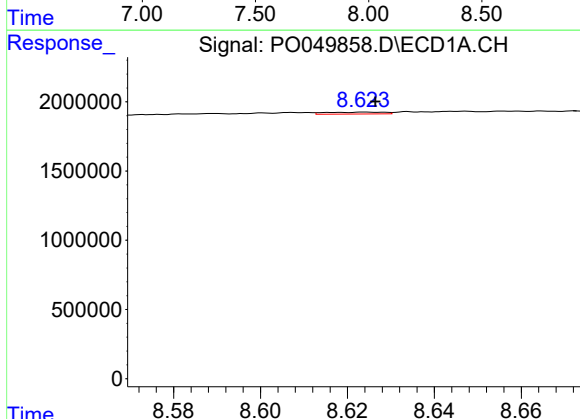
R.T.: 9.296 min
Delta R.T.: -0.069 min
Response: 296332
Conc: 21.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



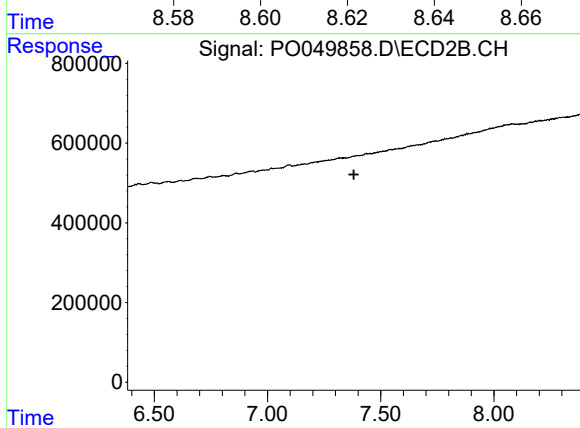
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.935 min
Response: 0
Conc: N.D.



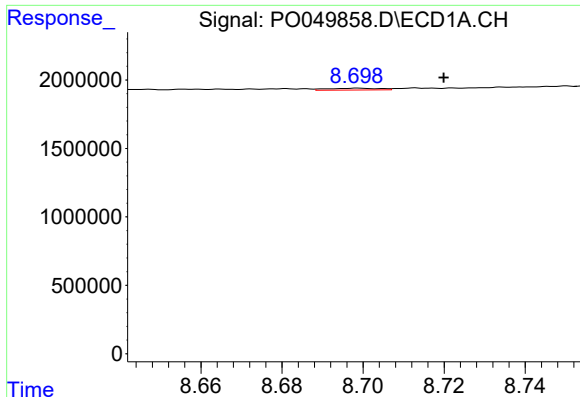
#41 AR-1268-1

R.T.: 8.624 min
Delta R.T.: -0.002 min
Response: 127027
Conc: 2.54 ng/ml



#41 AR-1268-1

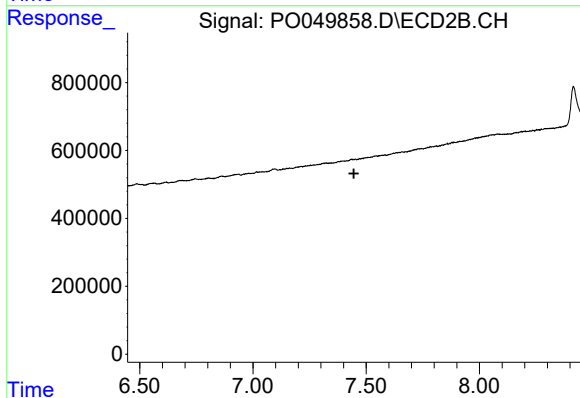
R.T.: 0.000 min
Exp R.T. : 7.382 min
Response: 0
Conc: N.D.



#42 AR-1268-2

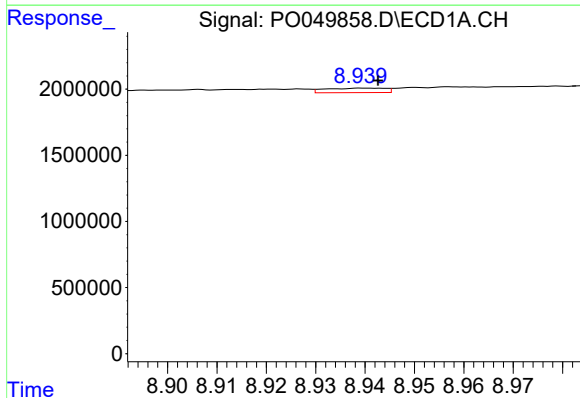
R.T.: 8.699 min
Delta R.T.: -0.021 min
Response: 120212
Conc: 2.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



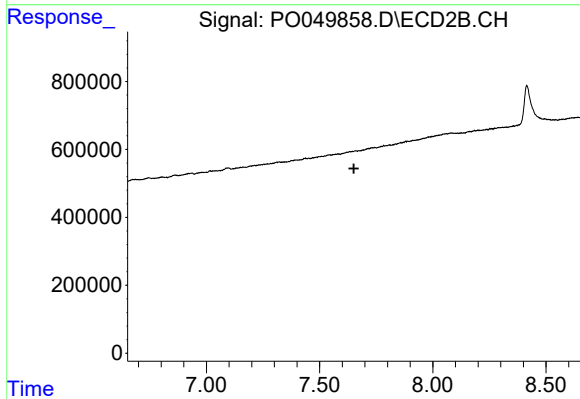
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.445 min
Response: 0
Conc: N.D.



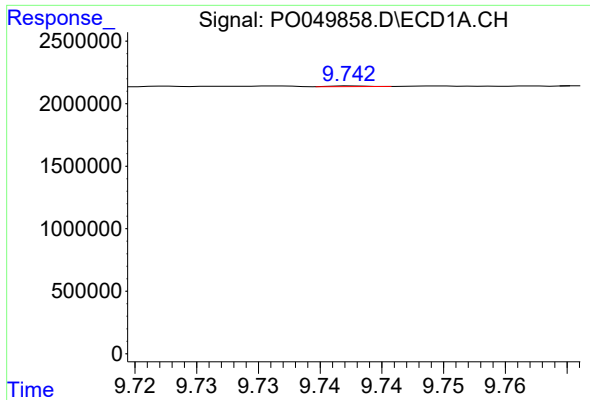
#43 AR-1268-3

R.T.: 8.939 min
Delta R.T.: -0.003 min
Response: 288513
Conc: 7.23 ng/ml



#43 AR-1268-3

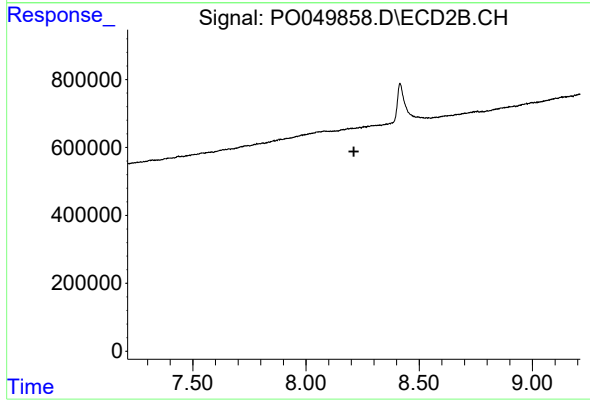
R.T.: 0.000 min
Exp R.T. : 7.651 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.743 min
Delta R.T.: -0.026 min
Response: 12251
Conc: 0.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.211 min
Response: 0
Conc: N.D.