

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112718\
 Data File : P0051855.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Nov 2018 23:11
 Operator : SM/SJ
 Sample : J6070-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 10:37:25 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...	4.302	3.309	16115106	4725322	24.703	20.014
2)	SA Decachlor...	9.911	8.027	7662723	3723153	18.376	18.818
Target Compounds							
3)	L1 AR-1016-1	0.000	4.314	0	109751	N.D.	14.522 #
4)	L1 AR-1016-2	0.000	4.335	0	43111	N.D.	3.444 #
5)	L1 AR-1016-3	0.000	4.499	0	97124	N.D.	15.623 #
6)	L1 AR-1016-4	0.000	4.570	0	204043	N.D.	38.197 #
7)	L1 AR-1016-5	0.000	4.677	0	127141	N.D.	19.041 #
8)	L2 AR-1221-1	4.582	3.511	1343805	109232	223.520	49.896 #
9)	L2 AR-1221-2	4.582	3.656	1343805	110687	309.160	61.889 #
10)	L2 AR-1221-3	4.687	3.656	1811622	110687	127.769	21.066 #
11)	L3 AR-1232-1	4.687	3.656	1811622	110687	153.622	25.760 #
12)	L3 AR-1232-2	0.000	4.335	0	43111	N.D.	8.078 #
13)	L3 AR-1232-3	0.000	4.499	0	97124	N.D.	38.717 #
14)	L3 AR-1232-4	0.000	4.570	0	204043	N.D.	94.290 #
15)	L3 AR-1232-5	5.729	4.677	449236	127141	116.592	47.564 #
16)	L4 AR-1242-1	0.000	4.314	0	109751	N.D.	18.469 #
17)	L4 AR-1242-2	0.000	4.335	0	43111	N.D.	4.078 #
18)	L4 AR-1242-3	0.000	4.499	0	97124	N.D.	19.938 #
19)	L4 AR-1242-4	0.000	4.570	0	204043	N.D.	42.418 #
20)	L4 AR-1242-5	6.361	5.067	515031	123999	47.650	20.200 #
21)	L5 AR-1248-1	0.000	4.314	0	109751	N.D.	21.054 #
22)	L5 AR-1248-2	5.729	4.570	449236	204043	26.419	26.014
23)	L5 AR-1248-3	0.000	4.570	0	204043	N.D.	26.210 #
24)	L5 AR-1248-4	6.361	4.677	515031	127141	25.201	13.032 #
25)	L5 AR-1248-5	6.361	5.095	515031	63002	26.349	6.953 #
26)	L6 AR-1254-1	6.361	5.067	515031	123999	24.856	9.107 #
27)	L6 AR-1254-2	0.000	5.249	0	151284	N.D.	13.009 #
30)	L6 AR-1254-5	0.000	6.209	0	37192	N.D.	2.742 #
31)	L7 AR-1260-1	0.000	5.717	0	99096	N.D.	7.506 #
32)	L7 AR-1260-2	0.000	5.901	0	115085	N.D.	7.299 #
33)	L7 AR-1260-3	0.000	6.043	0	197236	N.D.	13.787 #
34)	L7 AR-1260-4	0.000	6.488	0	39592	N.D.	4.308 #
35)	L7 AR-1260-5	8.203	6.733	140076	116044	3.117	5.467 #
36)	L8 AR-1262-1	0.000	6.209	0	37192	N.D.	2.337 #
37)	L8 AR-1262-2	8.203	6.733	140076	116044	2.615	4.746 #
38)	L8 AR-1262-3	0.000	7.006	0	56866	N.D.	5.459 #
39)	L8 AR-1262-4	0.000	7.067	0	149512	N.D.	8.042 #
41)	L9 AR-1268-1	0.000	7.006	0	56866	N.D.	1.638 #
42)	L9 AR-1268-2	0.000	7.067	0	149512	N.D.	4.456 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112718\
Data File : PO051855.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Nov 2018 23:11
Operator : SM/SJ
Sample : J6070-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

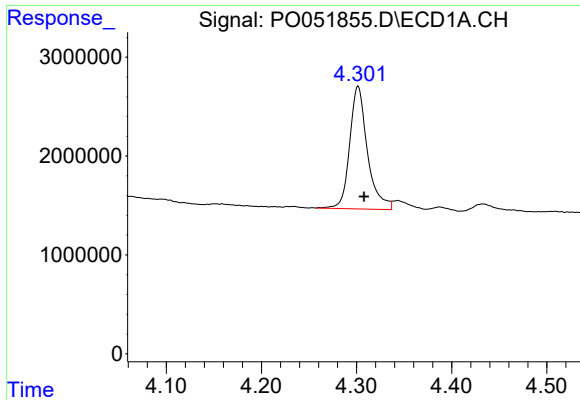
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 10:37:25 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

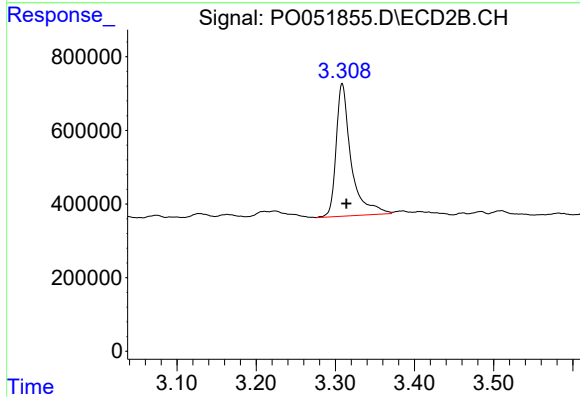
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						



#1 Tetrachloro-m-xylene

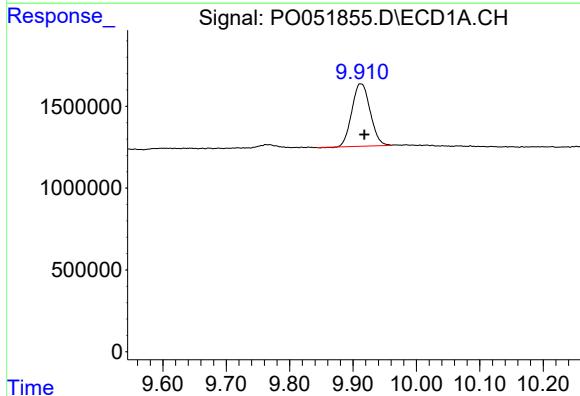
R.T.: 4.302 min
Delta R.T.: -0.006 min
Response: 16115106
Conc: 24.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



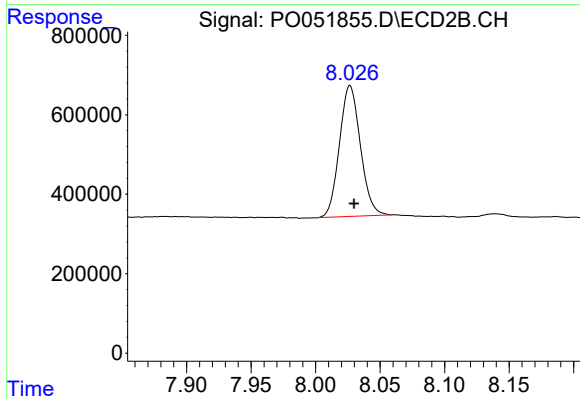
#1 Tetrachloro-m-xylene

R.T.: 3.309 min
Delta R.T.: -0.005 min
Response: 4725322
Conc: 20.01 ng/ml



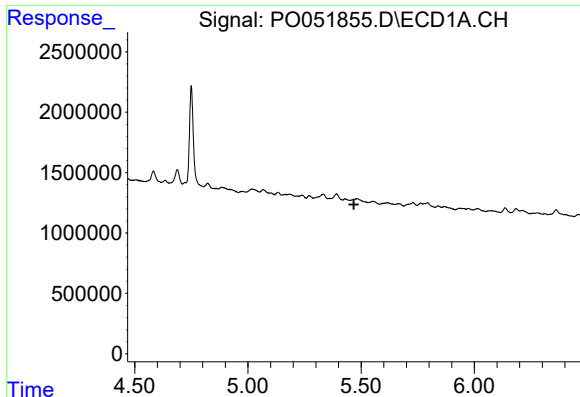
#2 Decachlorobiphenyl

R.T.: 9.911 min
Delta R.T.: -0.007 min
Response: 7662723
Conc: 18.38 ng/ml



#2 Decachlorobiphenyl

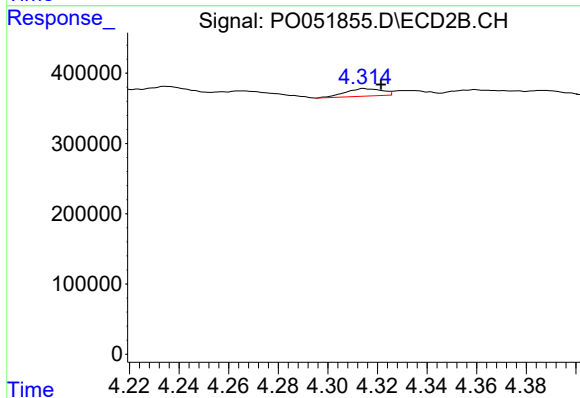
R.T.: 8.027 min
Delta R.T.: -0.003 min
Response: 3723153
Conc: 18.82 ng/ml



#3 AR-1016-1

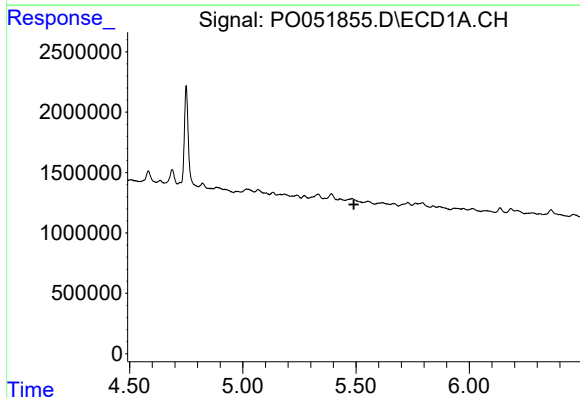
R.T.: 0.000 min
Exp R.T.: 5.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



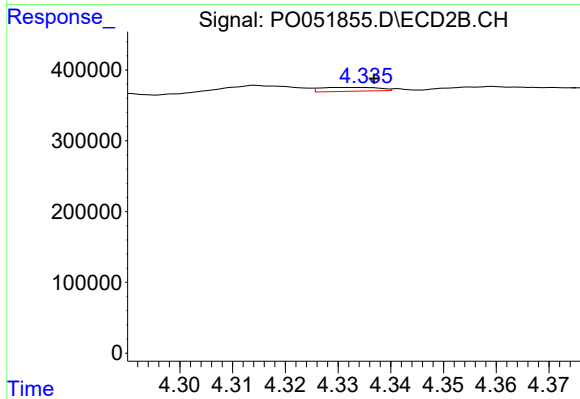
#3 AR-1016-1

R.T.: 4.314 min
Delta R.T.: -0.007 min
Response: 109751
Conc: 14.52 ng/ml



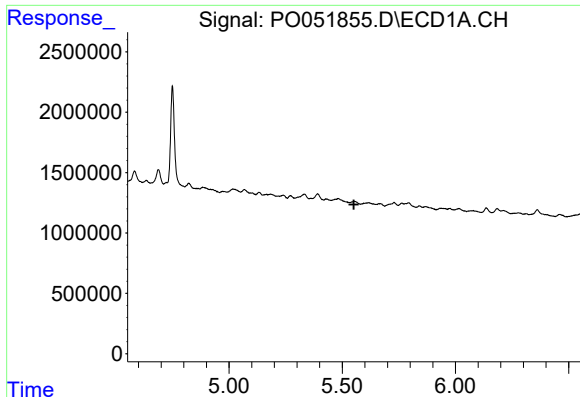
#4 AR-1016-2

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



#4 AR-1016-2

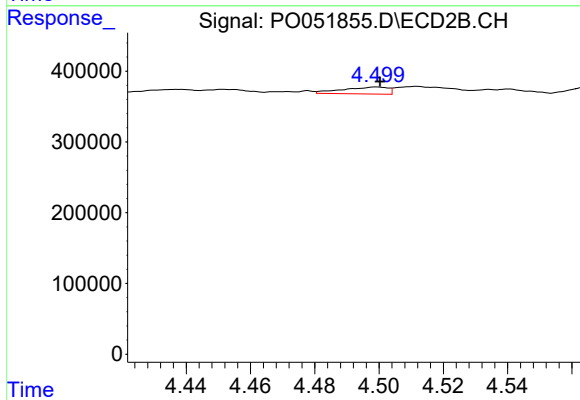
R.T.: 4.335 min
Delta R.T.: -0.002 min
Response: 43111
Conc: 3.44 ng/ml



#5 AR-1016-3

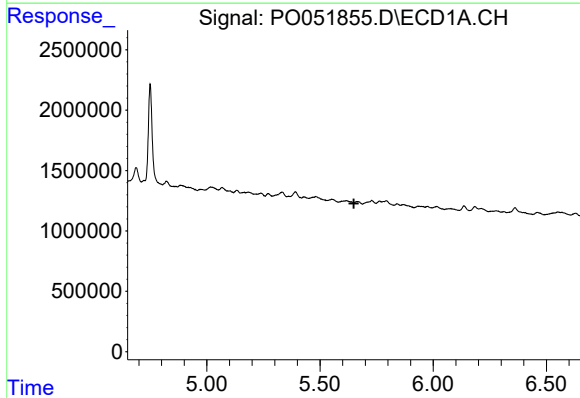
R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



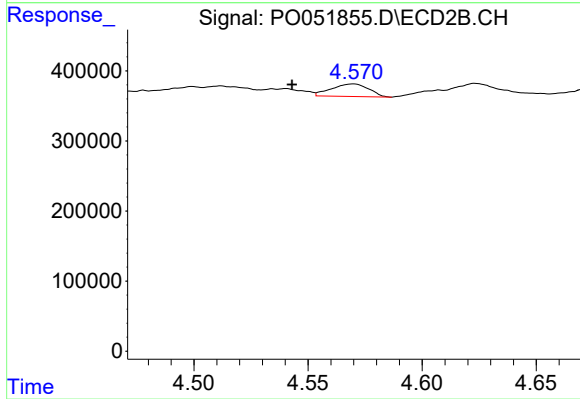
#5 AR-1016-3

R.T.: 4.499 min
Delta R.T.: -0.001 min
Response: 97124
Conc: 15.62 ng/ml



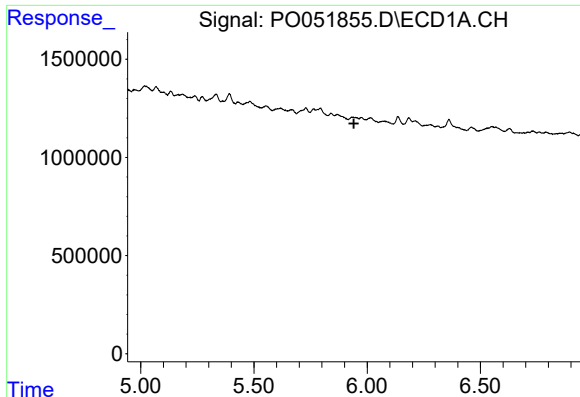
#6 AR-1016-4

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



#6 AR-1016-4

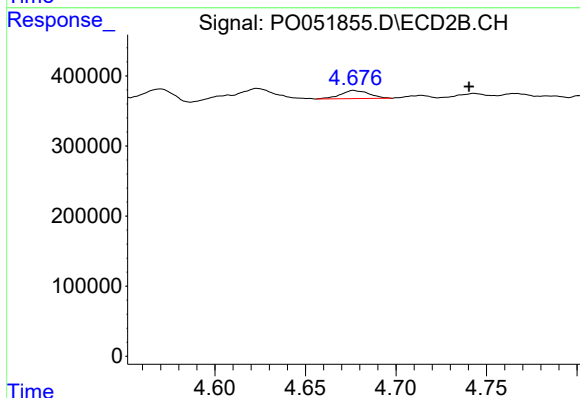
R.T.: 4.570 min
Delta R.T.: 0.027 min
Response: 204043
Conc: 38.20 ng/ml



#7 AR-1016-5

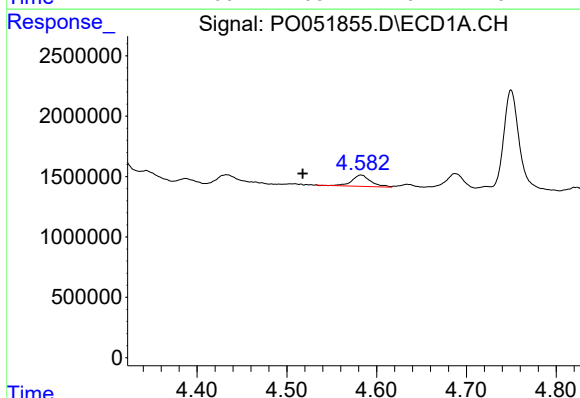
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



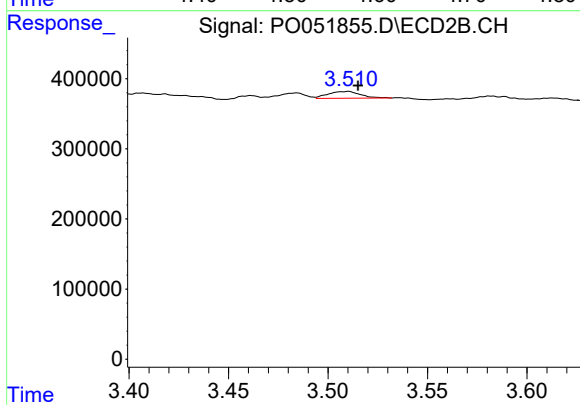
#7 AR-1016-5

R.T.: 4.677 min
Delta R.T.: -0.064 min
Response: 127141
Conc: 19.04 ng/ml



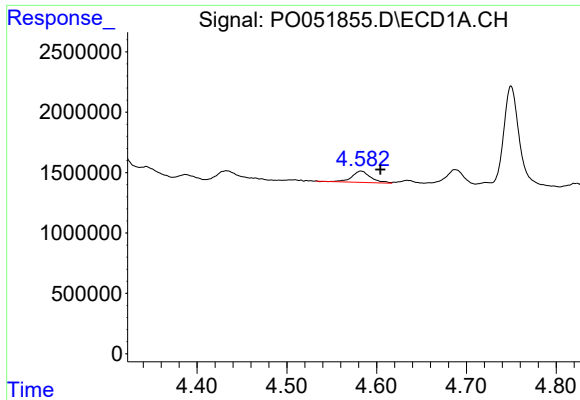
#8 AR-1221-1

R.T.: 4.582 min
Delta R.T.: 0.065 min
Response: 1343805
Conc: 223.52 ng/ml



#8 AR-1221-1

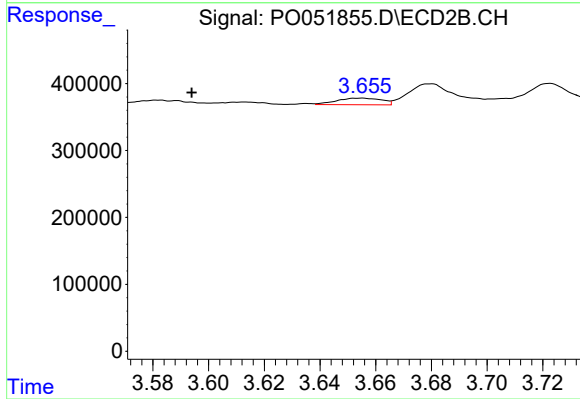
R.T.: 3.511 min
Delta R.T.: -0.005 min
Response: 109232
Conc: 49.90 ng/ml



#9 AR-1221-2

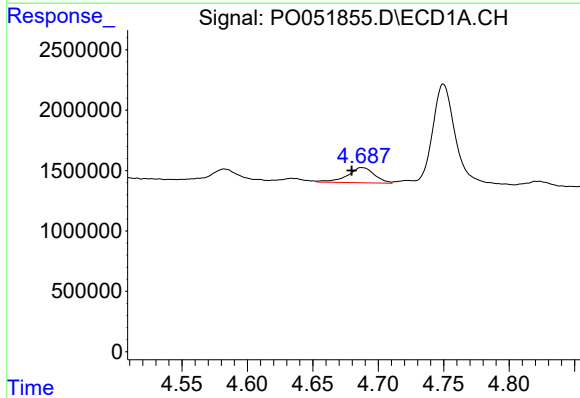
R.T.: 4.582 min
Delta R.T.: -0.022 min
Response: 1343805
Conc: 309.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



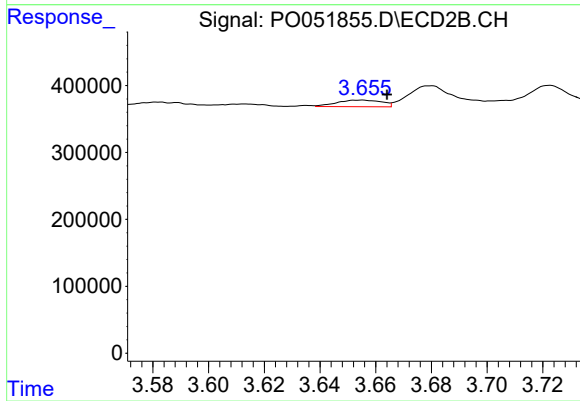
#9 AR-1221-2

R.T.: 3.656 min
Delta R.T.: 0.062 min
Response: 110687
Conc: 61.89 ng/ml



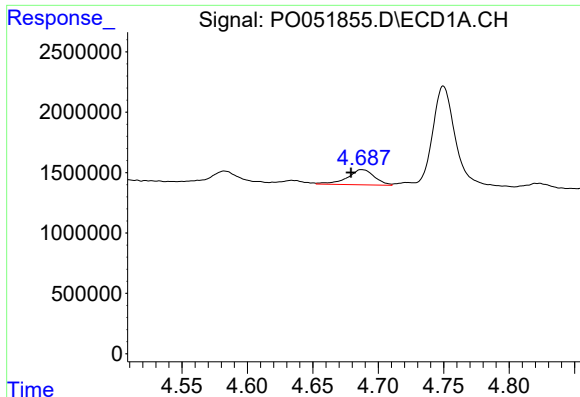
#10 AR-1221-3

R.T.: 4.687 min
Delta R.T.: 0.008 min
Response: 1811622
Conc: 127.77 ng/ml



#10 AR-1221-3

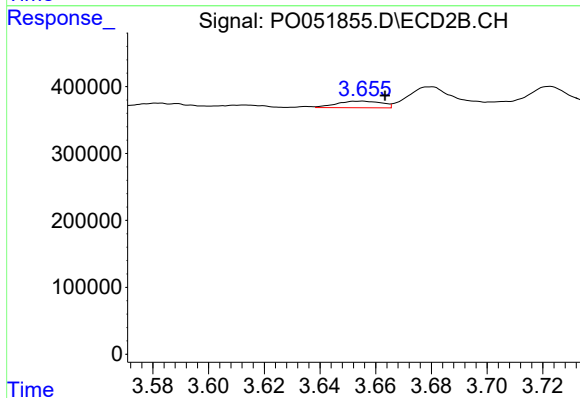
R.T.: 3.656 min
Delta R.T.: -0.009 min
Response: 110687
Conc: 21.07 ng/ml



#11 AR-1232-1

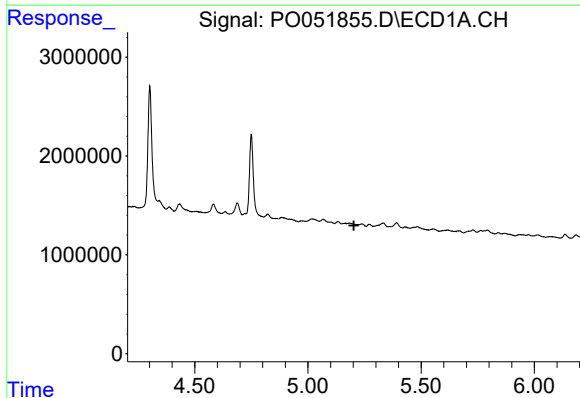
R.T.: 4.687 min
Delta R.T.: 0.008 min
Response: 1811622
Conc: 153.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



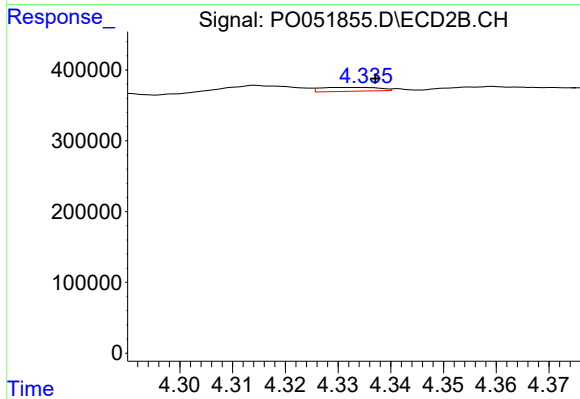
#11 AR-1232-1

R.T.: 3.656 min
Delta R.T.: -0.008 min
Response: 110687
Conc: 25.76 ng/ml



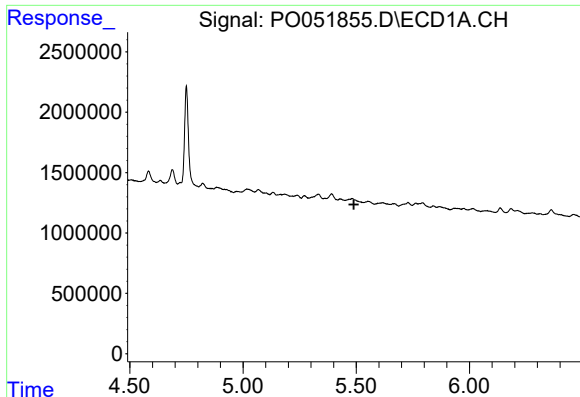
#12 AR-1232-2

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



#12 AR-1232-2

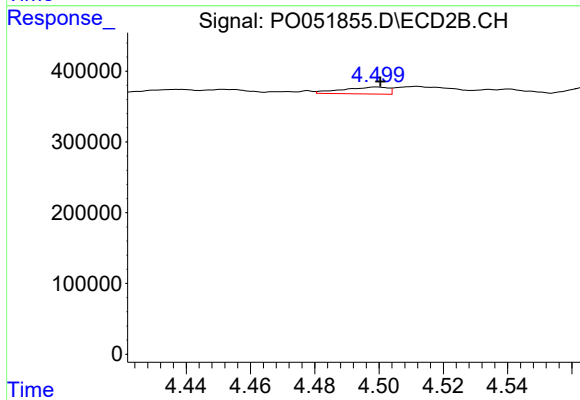
R.T.: 4.335 min
Delta R.T.: -0.002 min
Response: 43111
Conc: 8.08 ng/ml



#13 AR-1232-3

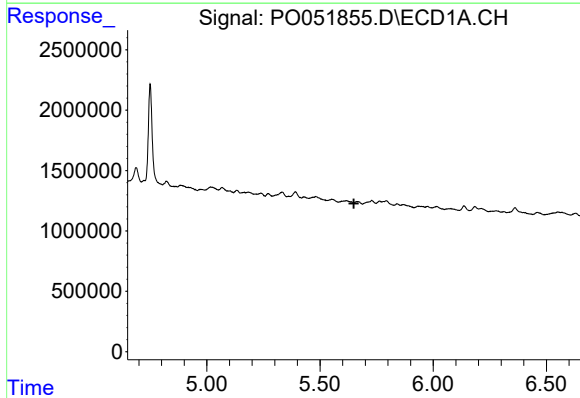
R.T.: 0.000 min
Exp R.T. : 5.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



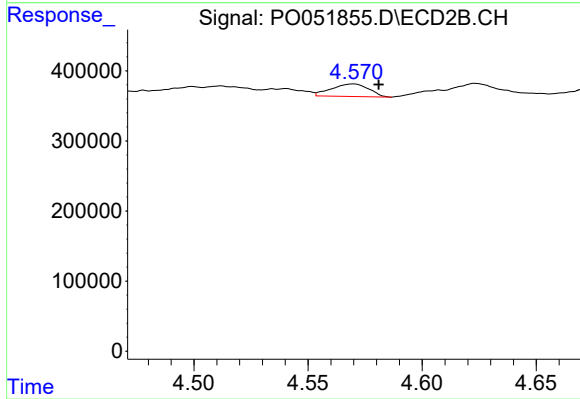
#13 AR-1232-3

R.T.: 4.499 min
Delta R.T.: -0.001 min
Response: 97124
Conc: 38.72 ng/ml



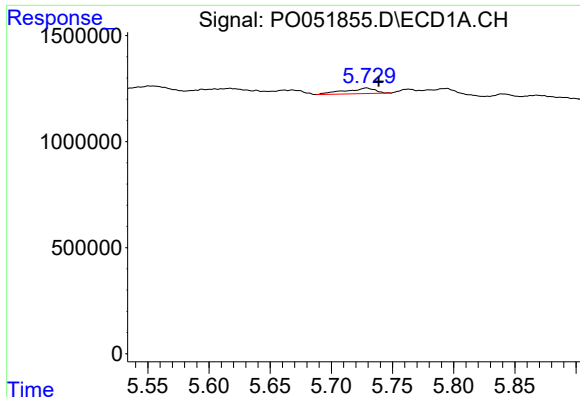
#14 AR-1232-4

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



#14 AR-1232-4

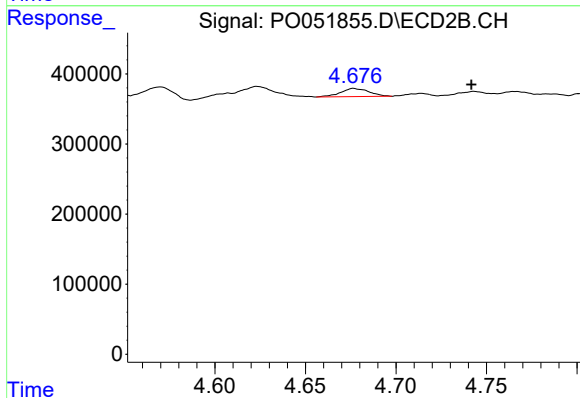
R.T.: 4.570 min
Delta R.T.: -0.011 min
Response: 204043
Conc: 94.29 ng/ml



#15 AR-1232-5

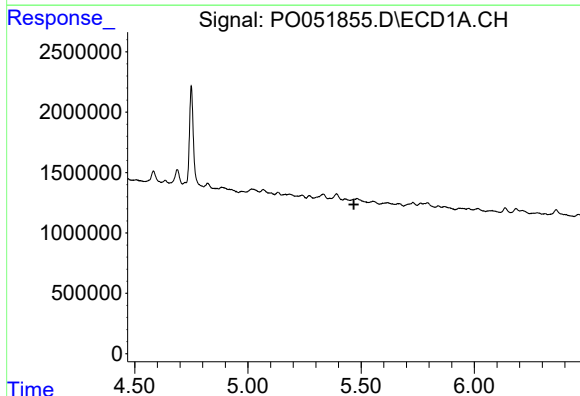
R.T.: 5.729 min
Delta R.T.: -0.010 min
Response: 449236
Conc: 116.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



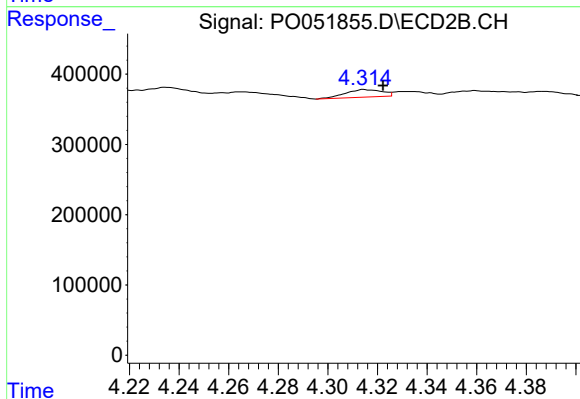
#15 AR-1232-5

R.T.: 4.677 min
Delta R.T.: -0.065 min
Response: 127141
Conc: 47.56 ng/ml



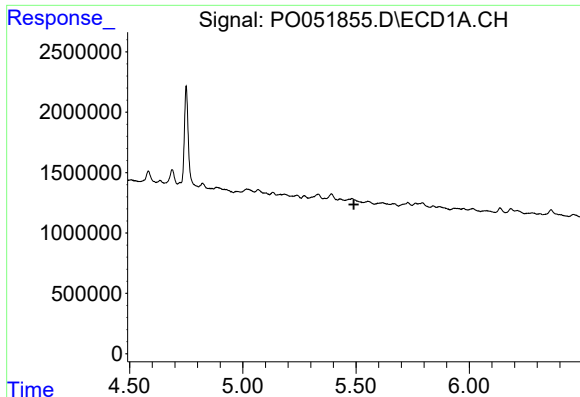
#16 AR-1242-1

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



#16 AR-1242-1

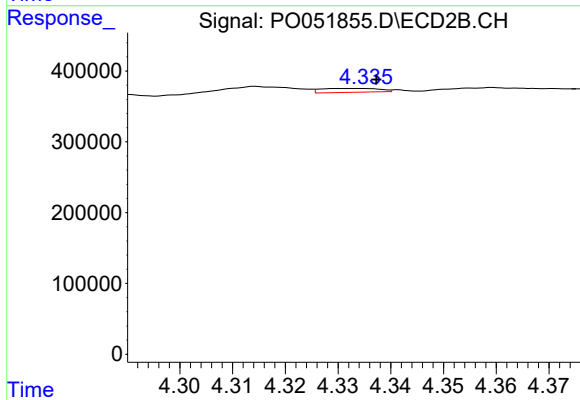
R.T.: 4.314 min
Delta R.T.: -0.008 min
Response: 109751
Conc: 18.47 ng/ml



#17 AR-1242-2

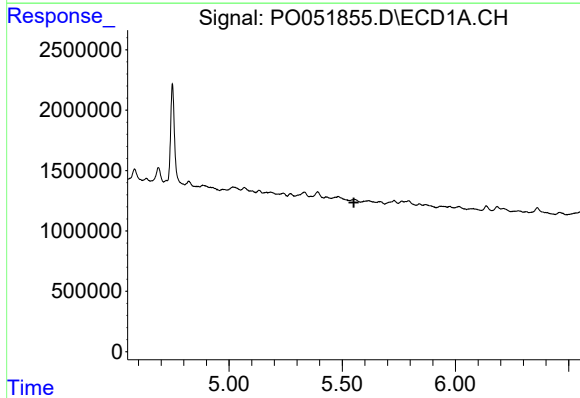
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



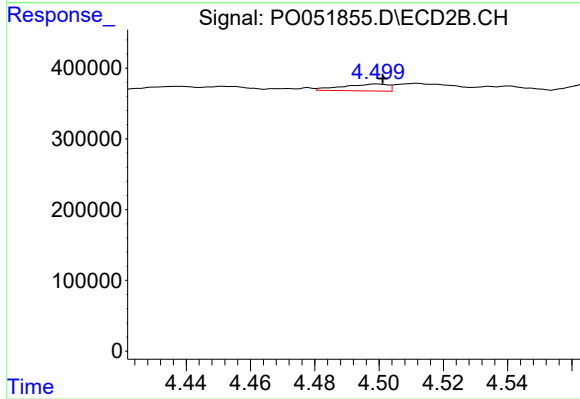
#17 AR-1242-2

R.T.: 4.335 min
Delta R.T.: -0.003 min
Response: 43111
Conc: 4.08 ng/ml



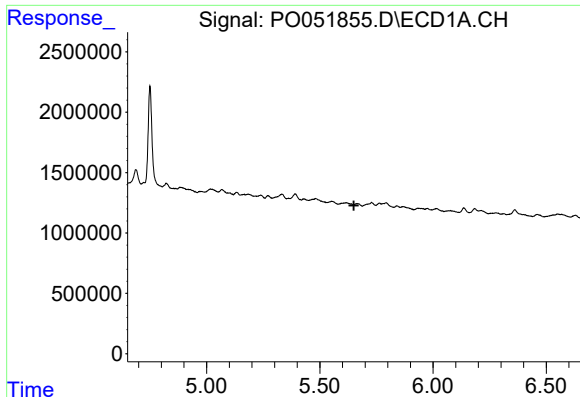
#18 AR-1242-3

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



#18 AR-1242-3

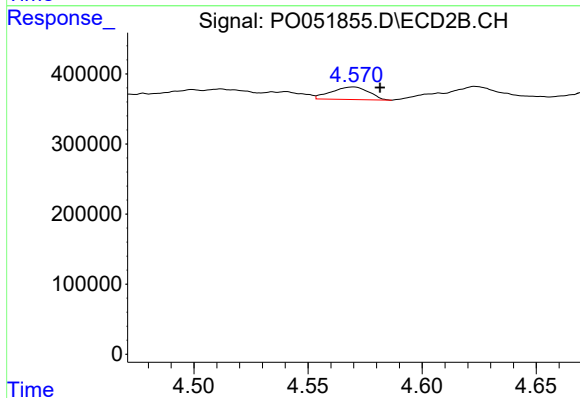
R.T.: 4.499 min
Delta R.T.: -0.002 min
Response: 97124
Conc: 19.94 ng/ml



#19 AR-1242-4

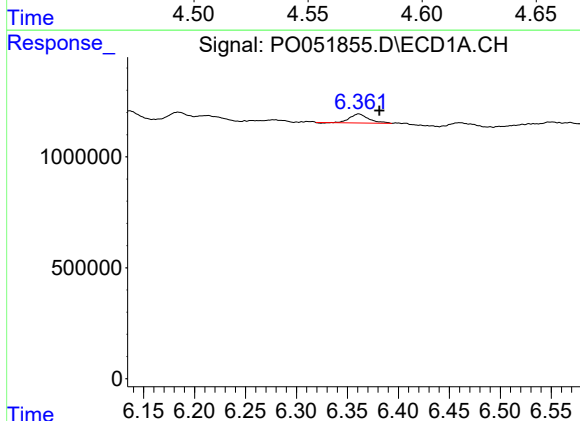
R.T.: 0.000 min
Exp R.T.: 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



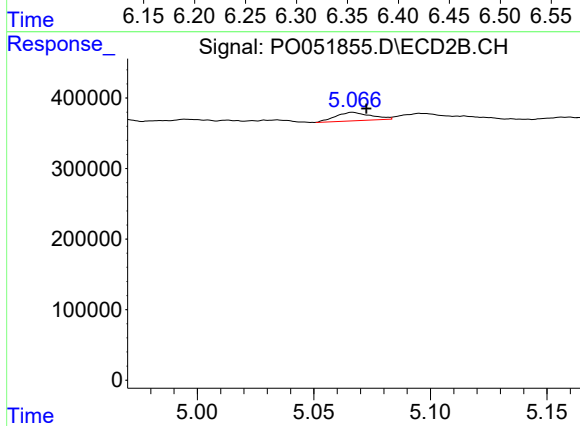
#19 AR-1242-4

R.T.: 4.570 min
Delta R.T.: -0.011 min
Response: 204043
Conc: 42.42 ng/ml



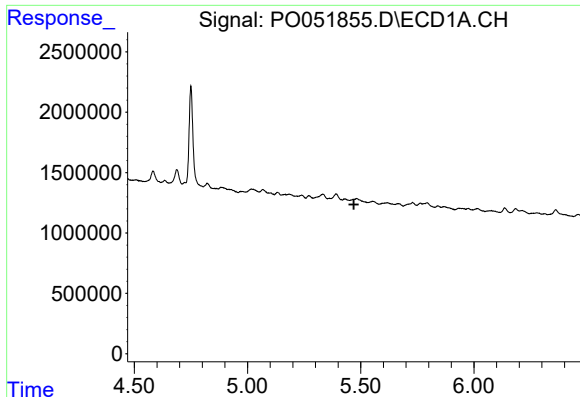
#20 AR-1242-5

R.T.: 6.361 min
Delta R.T.: -0.020 min
Response: 515031
Conc: 47.65 ng/ml



#20 AR-1242-5

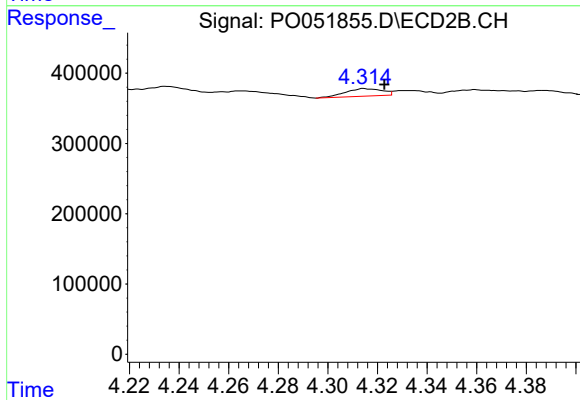
R.T.: 5.067 min
Delta R.T.: -0.006 min
Response: 123999
Conc: 20.20 ng/ml



#21 AR-1248-1

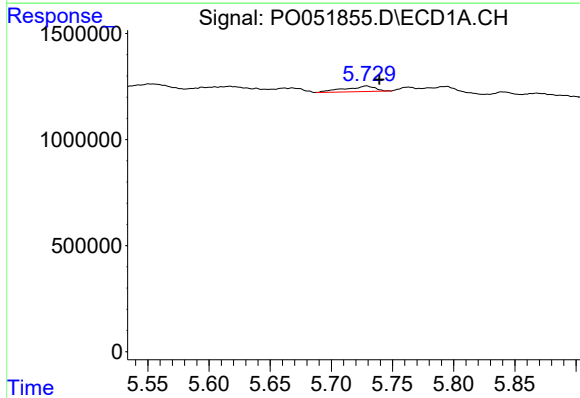
R.T.: 0.000 min
Exp R.T.: 5.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



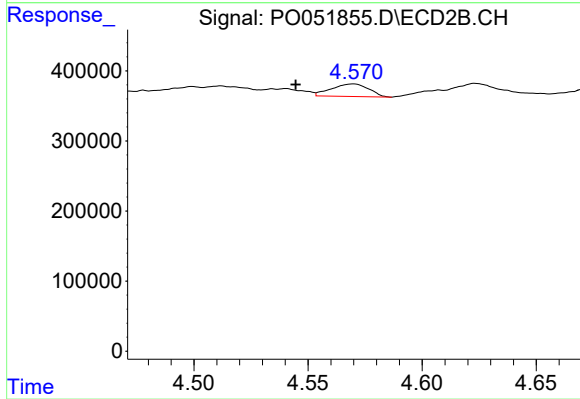
#21 AR-1248-1

R.T.: 4.314 min
Delta R.T.: -0.008 min
Response: 109751
Conc: 21.05 ng/ml



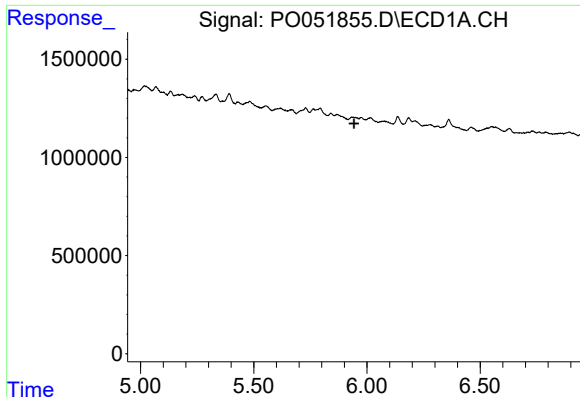
#22 AR-1248-2

R.T.: 5.729 min
Delta R.T.: -0.010 min
Response: 449236
Conc: 26.42 ng/ml



#22 AR-1248-2

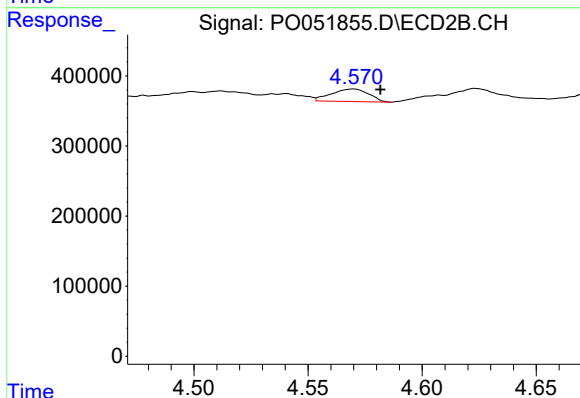
R.T.: 4.570 min
Delta R.T.: 0.025 min
Response: 204043
Conc: 26.01 ng/ml



#23 AR-1248-3

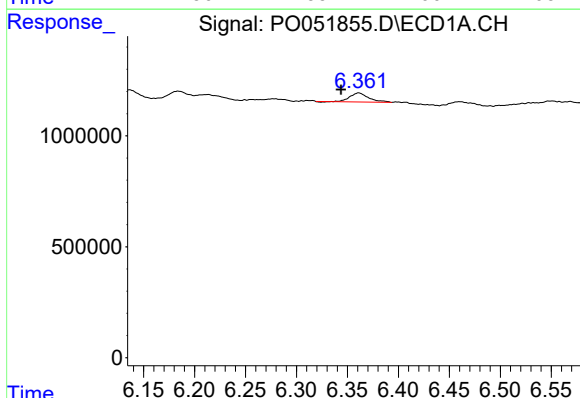
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



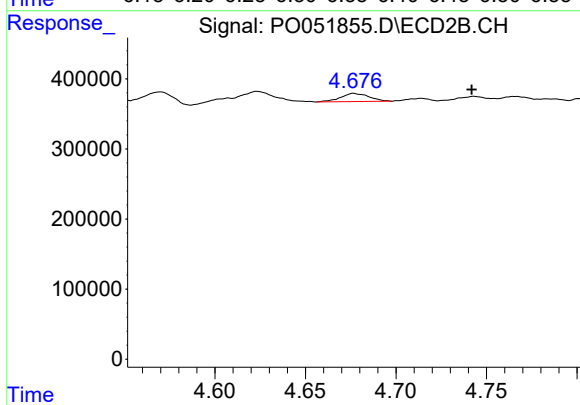
#23 AR-1248-3

R.T.: 4.570 min
Delta R.T.: -0.012 min
Response: 204043
Conc: 26.21 ng/ml



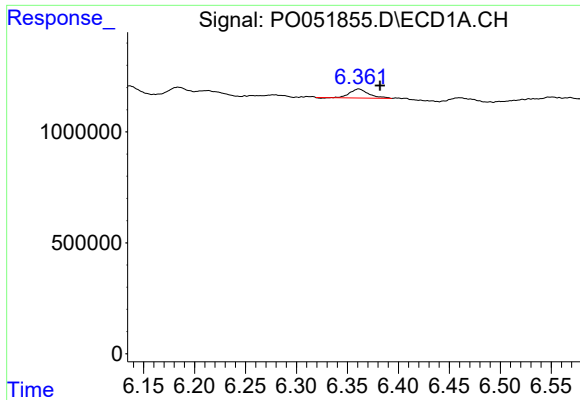
#24 AR-1248-4

R.T.: 6.361 min
Delta R.T.: 0.017 min
Response: 515031
Conc: 25.20 ng/ml



#24 AR-1248-4

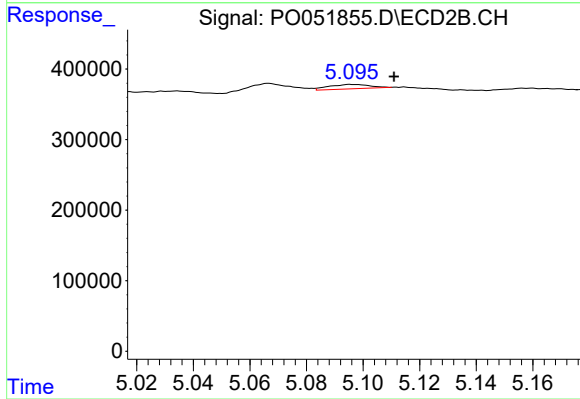
R.T.: 4.677 min
Delta R.T.: -0.065 min
Response: 127141
Conc: 13.03 ng/ml



#25 AR-1248-5

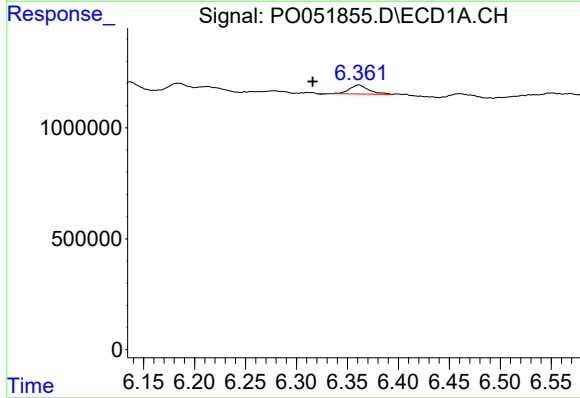
R.T.: 6.361 min
Delta R.T.: -0.021 min
Response: 515031
Conc: 26.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



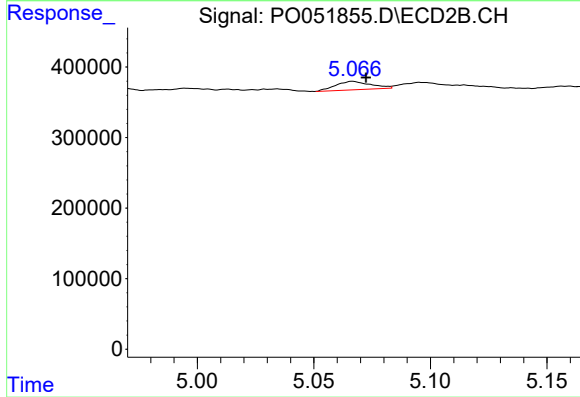
#25 AR-1248-5

R.T.: 5.095 min
Delta R.T.: -0.016 min
Response: 63002
Conc: 6.95 ng/ml



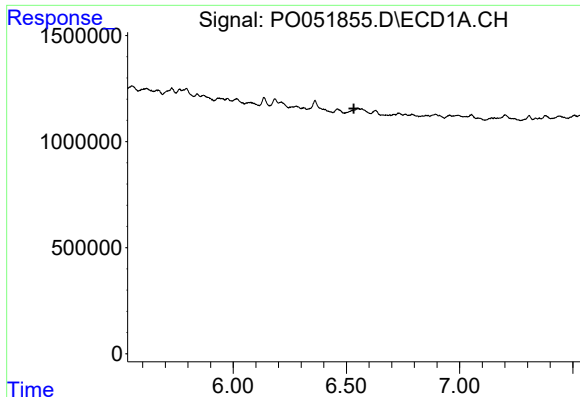
#26 AR-1254-1

R.T.: 6.361 min
Delta R.T.: 0.045 min
Response: 515031
Conc: 24.86 ng/ml



#26 AR-1254-1

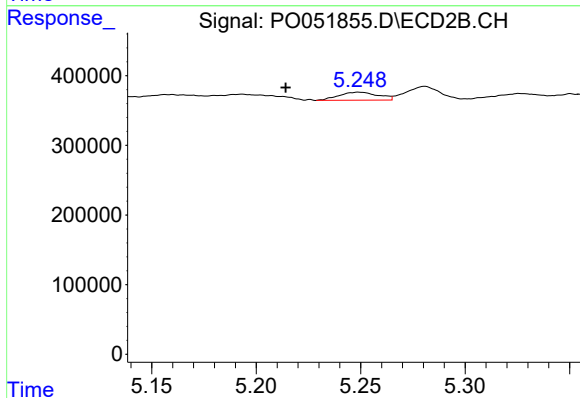
R.T.: 5.067 min
Delta R.T.: -0.006 min
Response: 123999
Conc: 9.11 ng/ml



#27 AR-1254-2

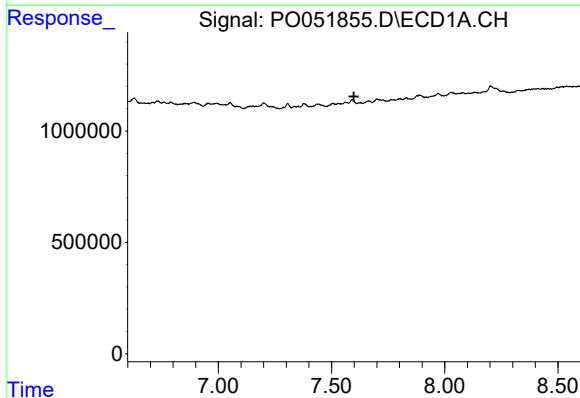
R.T.: 0.000 min
Exp R.T.: 6.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



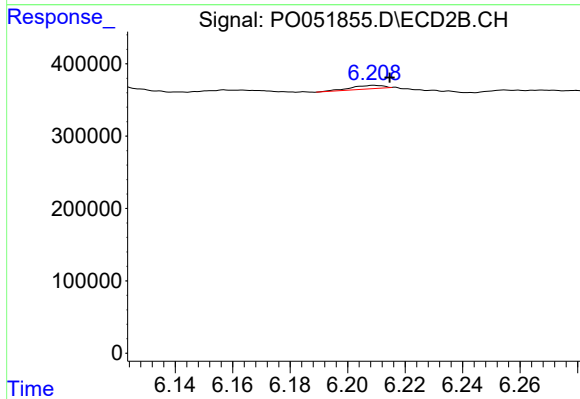
#27 AR-1254-2

R.T.: 5.249 min
Delta R.T.: 0.035 min
Response: 151284
Conc: 13.01 ng/ml



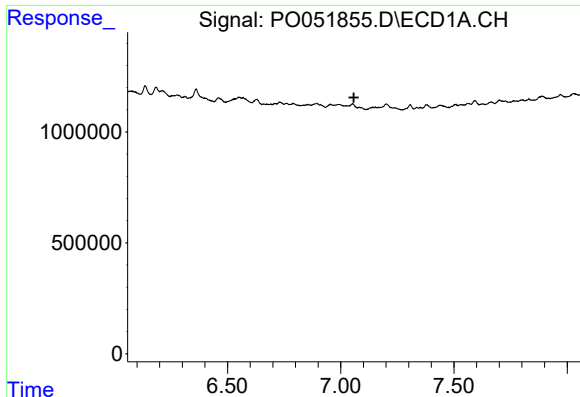
#30 AR-1254-5

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



#30 AR-1254-5

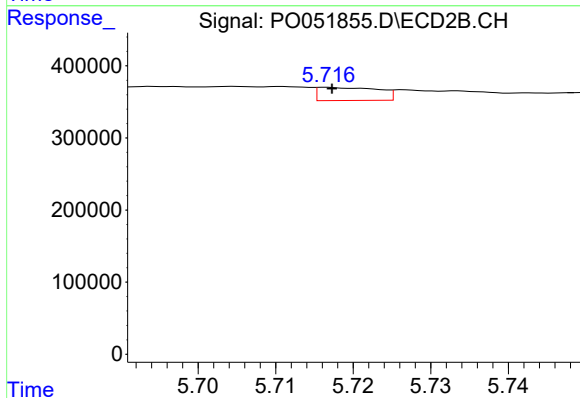
R.T.: 6.209 min
Delta R.T.: -0.006 min
Response: 37192
Conc: 2.74 ng/ml



#31 AR-1260-1

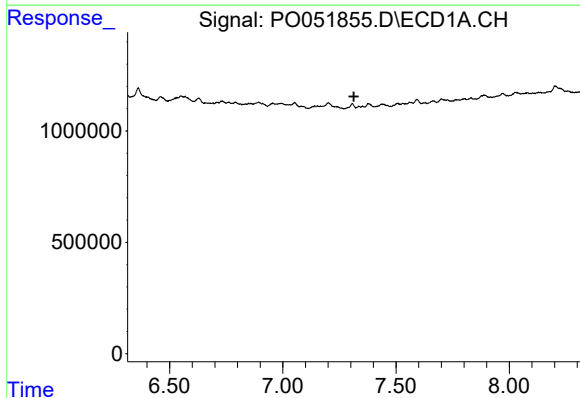
R.T.: 0.000 min
Exp R.T. : 7.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



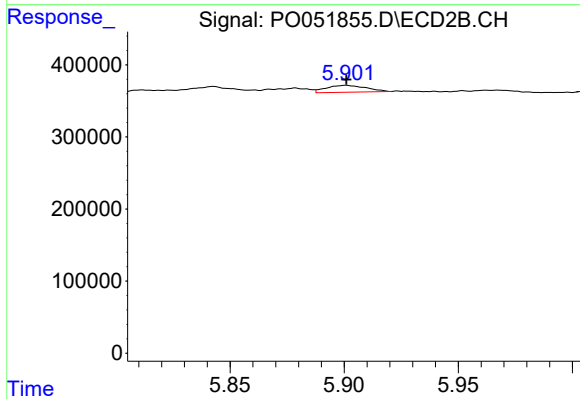
#31 AR-1260-1

R.T.: 5.717 min
Delta R.T.: 0.000 min
Response: 99096
Conc: 7.51 ng/ml



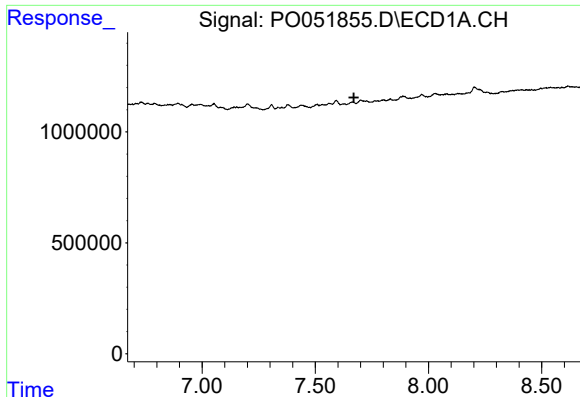
#32 AR-1260-2

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



#32 AR-1260-2

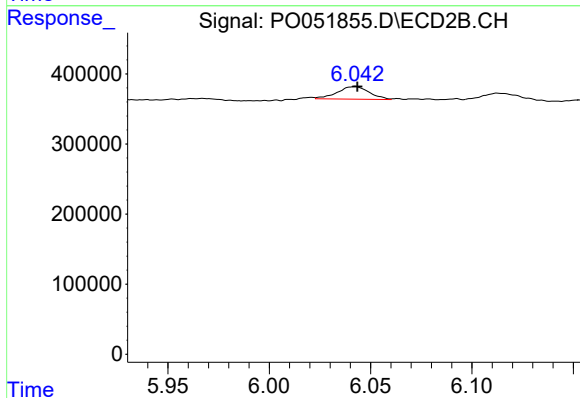
R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 115085
Conc: 7.30 ng/ml



#33 AR-1260-3

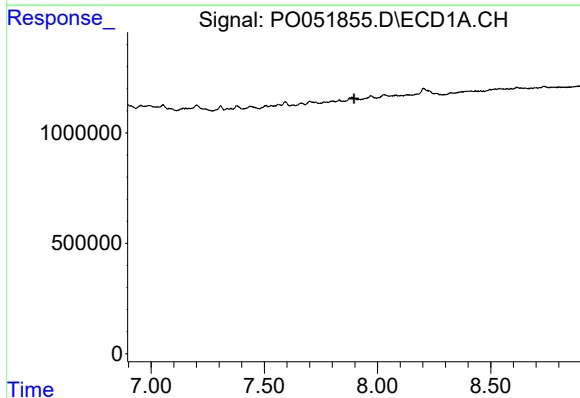
R.T.: 0.000 min
Exp R.T. : 7.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



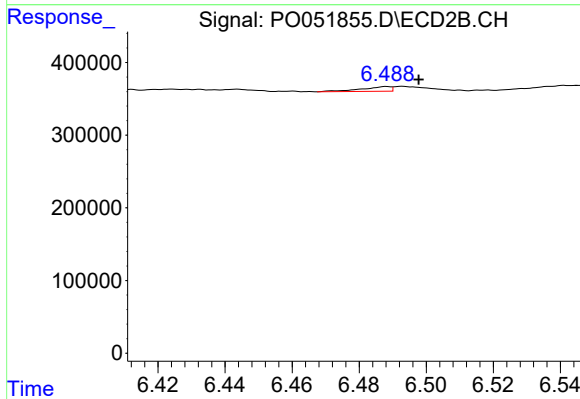
#33 AR-1260-3

R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 197236
Conc: 13.79 ng/ml



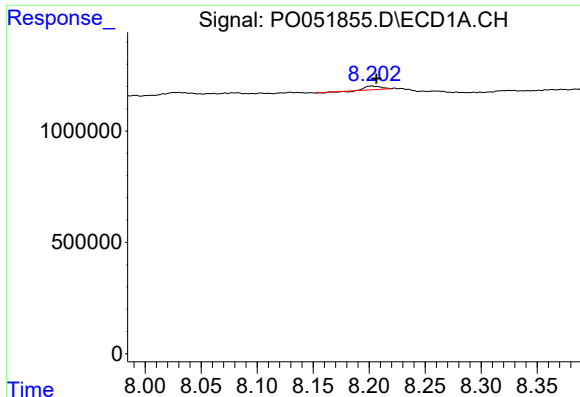
#34 AR-1260-4

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



#34 AR-1260-4

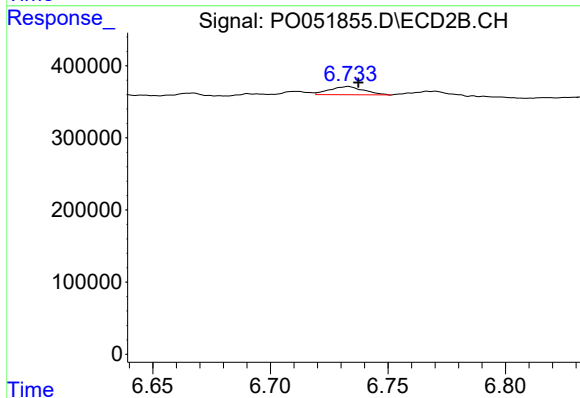
R.T.: 6.488 min
Delta R.T.: -0.010 min
Response: 39592
Conc: 4.31 ng/ml



#35 AR-1260-5

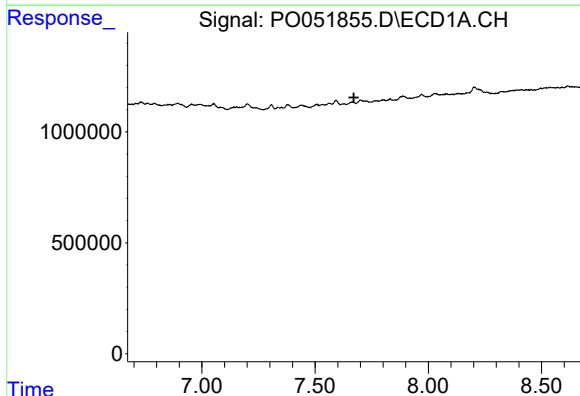
R.T.: 8.203 min
Delta R.T.: -0.004 min
Response: 140076
Conc: 3.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



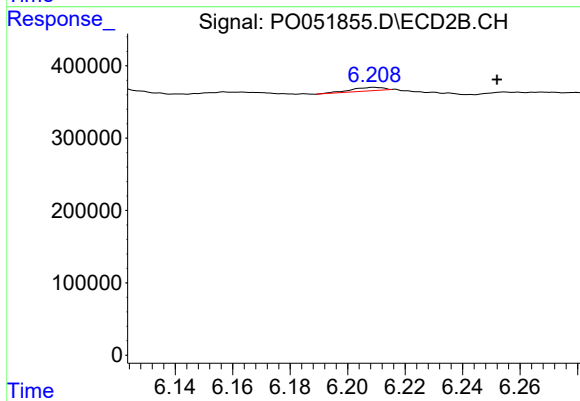
#35 AR-1260-5

R.T.: 6.733 min
Delta R.T.: -0.004 min
Response: 116044
Conc: 5.47 ng/ml



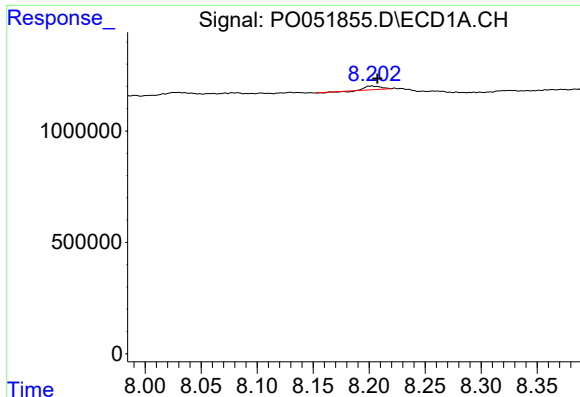
#36 AR-1262-1

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



#36 AR-1262-1

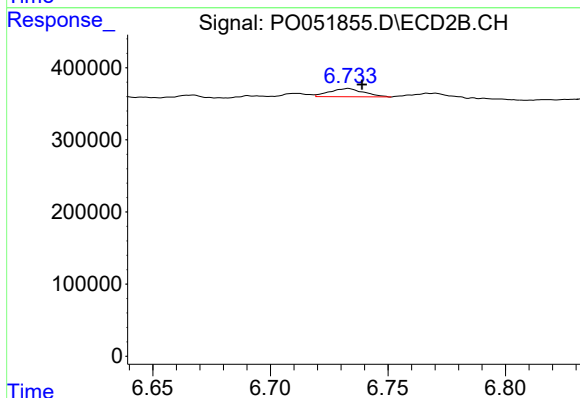
R.T.: 6.209 min
Delta R.T.: -0.043 min
Response: 37192
Conc: 2.34 ng/ml



#37 AR-1262-2

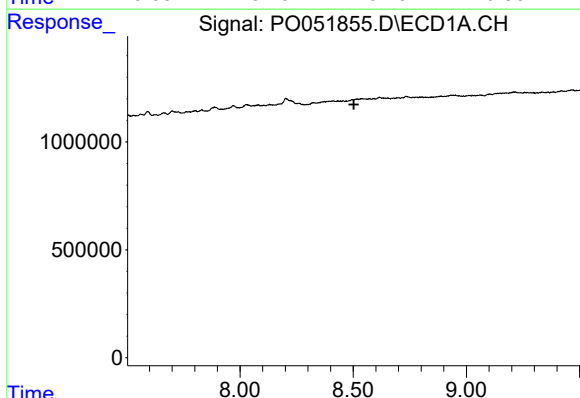
R.T.: 8.203 min
Delta R.T.: -0.005 min
Response: 140076
Conc: 2.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



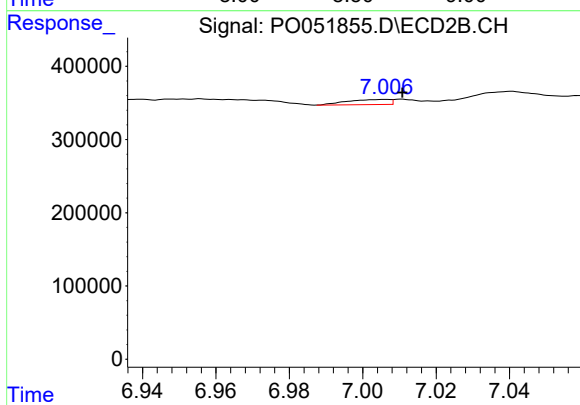
#37 AR-1262-2

R.T.: 6.733 min
Delta R.T.: -0.006 min
Response: 116044
Conc: 4.75 ng/ml



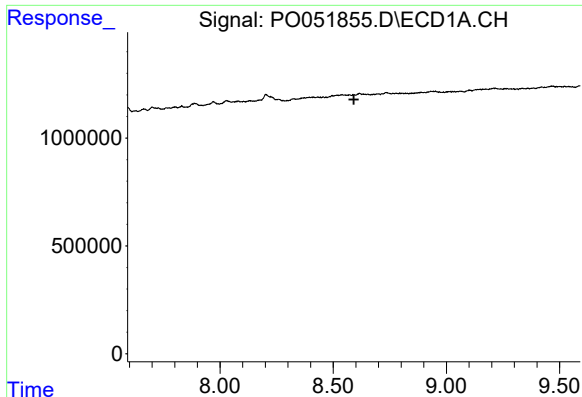
#38 AR-1262-3

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



#38 AR-1262-3

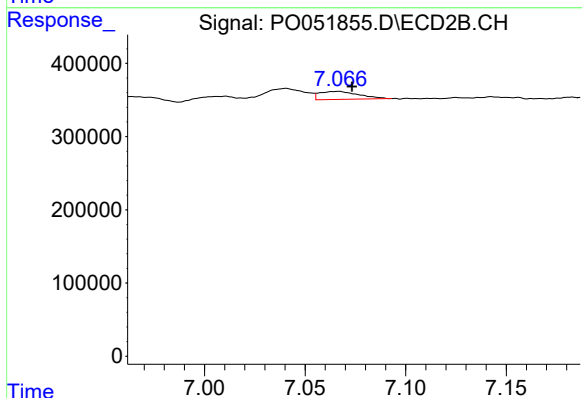
R.T.: 7.006 min
Delta R.T.: -0.005 min
Response: 56866
Conc: 5.46 ng/ml



#39 AR-1262-4

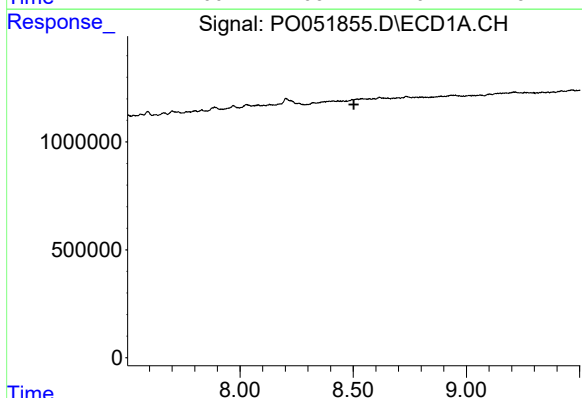
R.T.: 0.000 min
Exp R.T. : 8.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



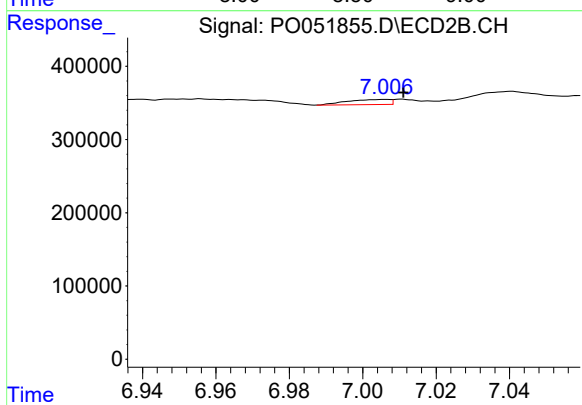
#39 AR-1262-4

R.T.: 7.067 min
Delta R.T.: -0.006 min
Response: 149512
Conc: 8.04 ng/ml



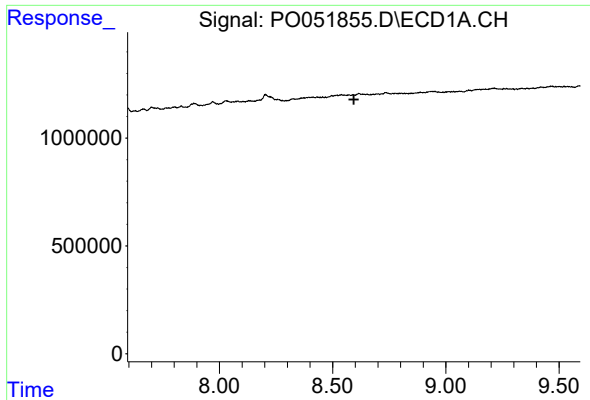
#41 AR-1268-1

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



#41 AR-1268-1

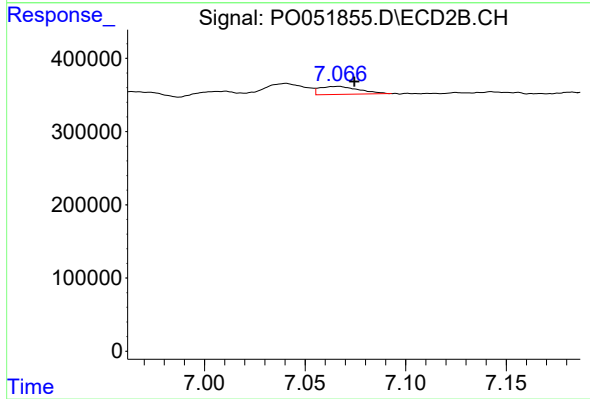
R.T.: 7.006 min
Delta R.T.: -0.005 min
Response: 56866
Conc: 1.64 ng/ml



#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.: 7.067 min
Delta R.T.: -0.007 min
Response: 149512
Conc: 4.46 ng/ml