

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112718\
 Data File : P0051893.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Nov 2018 9:55
 Operator : SM/SJ
 Sample : J6069-16
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 10:57:38 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	16227102	4531352	24.875	19.192
2)	SA Decachlor...	9.910	8.025	6763292	3262731	16.219	16.491
Target Compounds							
3)	L1 AR-1016-1	0.000	4.326	0	6488	N.D.	0.859 #
4)	L1 AR-1016-2	0.000	4.326	0	6488	N.D.	0.518 #
5)	L1 AR-1016-3	0.000	4.570	0	182722	N.D.	29.392 #
6)	L1 AR-1016-4	0.000	4.570	0	182722	N.D.	34.205 #
8)	L2 AR-1221-1	4.582	3.507	1232370	93722	204.985	42.811 #
9)	L2 AR-1221-2	4.582	3.657	1232370	88087	283.523	49.252 #
10)	L2 AR-1221-3	4.688	3.657	1772413	88087	125.004	16.765 #
11)	L3 AR-1232-1	4.688	3.657	1772413	88087	150.297	20.500 #
12)	L3 AR-1232-2	0.000	4.326	0	6488	N.D.	1.216 #
13)	L3 AR-1232-3	0.000	4.570	0	182722	N.D.	72.839 #
14)	L3 AR-1232-4	0.000	4.570	0	182722	N.D.	84.437 #
16)	L4 AR-1242-1	0.000	4.326	0	6488	N.D.	1.092 #
17)	L4 AR-1242-2	0.000	4.326	0	6488	N.D.	0.614 #
18)	L4 AR-1242-3	0.000	4.570	0	182722	N.D.	37.511 #
19)	L4 AR-1242-4	0.000	4.570	0	182722	N.D.	37.986 #
20)	L4 AR-1242-5	0.000	5.068	0	9898	N.D.	1.612 #
21)	L5 AR-1248-1	0.000	4.326	0	6488	N.D.	1.245 #
22)	L5 AR-1248-2	0.000	4.570	0	182722	N.D.	23.296 #
23)	L5 AR-1248-3	0.000	4.570	0	182722	N.D.	23.471 #
25)	L5 AR-1248-5	0.000	5.068	0	9898	N.D.	1.092 #
26)	L6 AR-1254-1	0.000	5.068	0	9898	N.D.	0.727 #
27)	L6 AR-1254-2	0.000	5.247	0	76737	N.D.	6.599 #
31)	L7 AR-1260-1	0.000	5.721	0	10882	N.D.	0.824 #
34)	L7 AR-1260-4	0.000	6.539	0	14712	N.D.	1.601 #
38)	L8 AR-1262-3	0.000	7.038	0	110500	N.D.	10.608 #
39)	L8 AR-1262-4	0.000	7.038	0	110500	N.D.	5.944 #
41)	L9 AR-1268-1	0.000	7.038	0	110500	N.D.	3.183 #
42)	L9 AR-1268-2	0.000	7.038	0	110500	N.D.	3.293 #

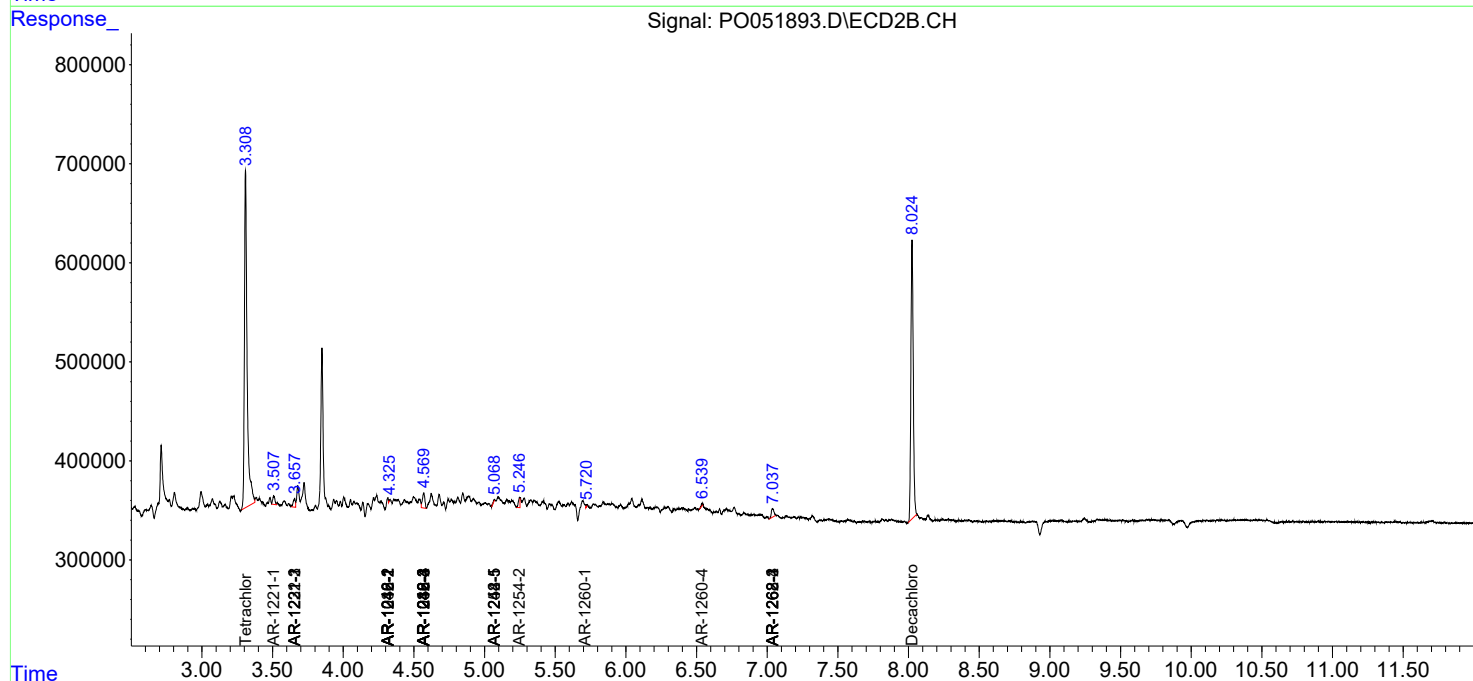
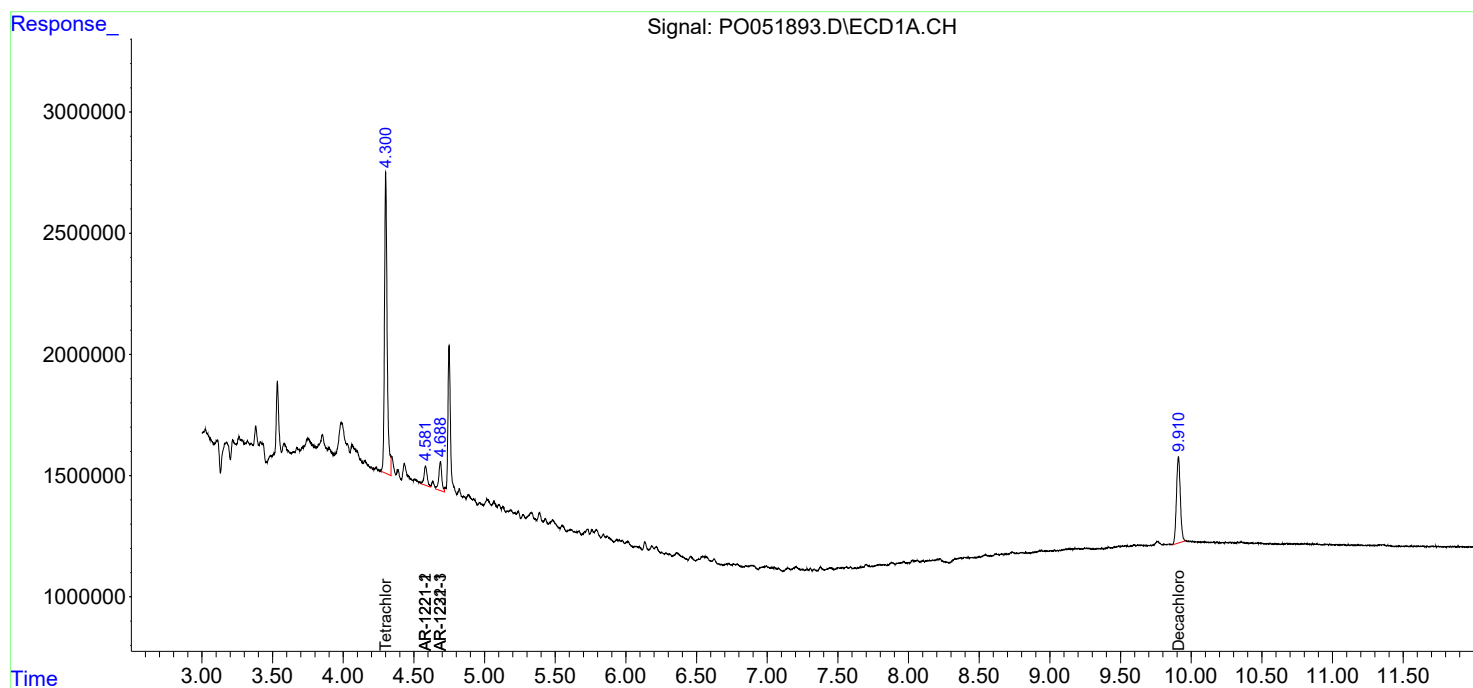
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

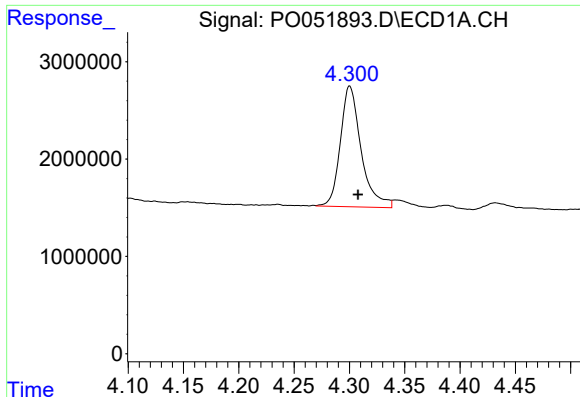
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112718\
Data File : PO051893.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Nov 2018 9:55
Operator : SM/SJ
Sample : J6069-16
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 10:57:38 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

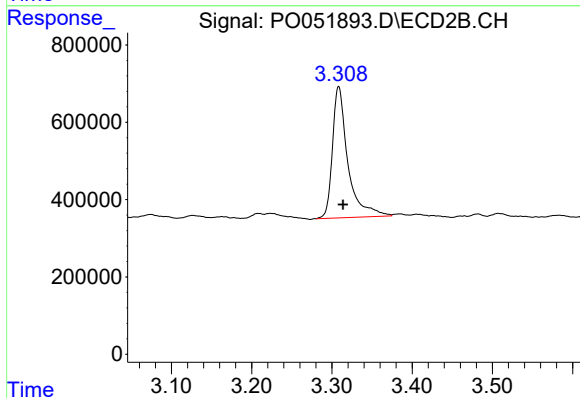




#1 Tetrachloro-m-xylene

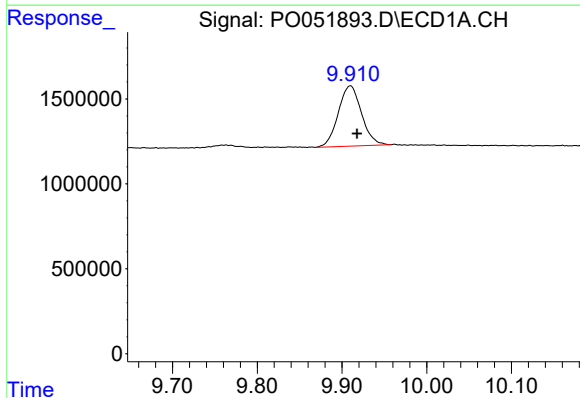
R.T.: 4.300 min
Delta R.T.: -0.008 min
Response: 16227102
Conc: 24.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



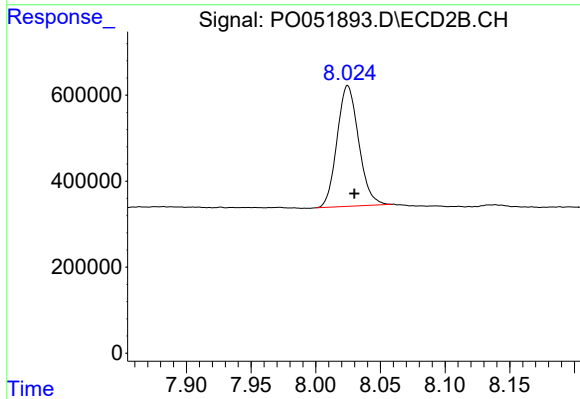
#1 Tetrachloro-m-xylene

R.T.: 3.308 min
Delta R.T.: -0.005 min
Response: 4531352
Conc: 19.19 ng/ml



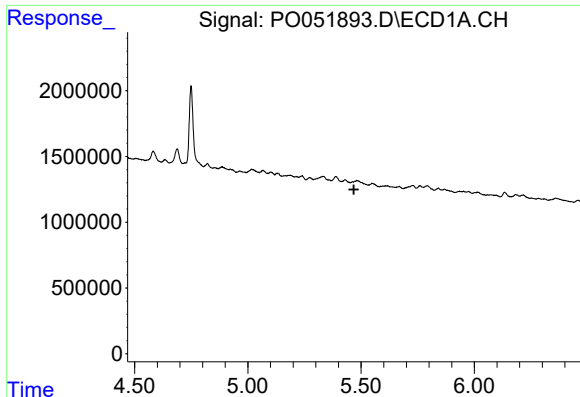
#2 Decachlorobiphenyl

R.T.: 9.910 min
Delta R.T.: -0.008 min
Response: 6763292
Conc: 16.22 ng/ml



#2 Decachlorobiphenyl

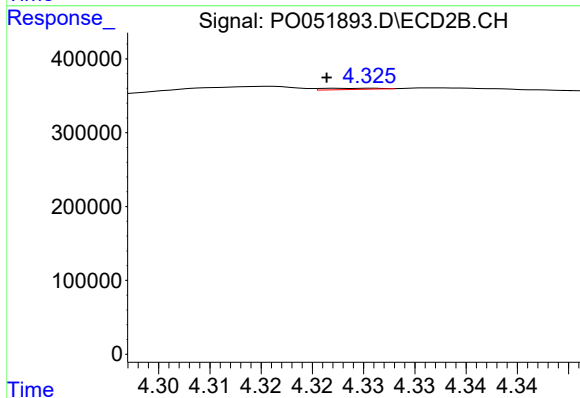
R.T.: 8.025 min
Delta R.T.: -0.005 min
Response: 3262731
Conc: 16.49 ng/ml



#3 AR-1016-1

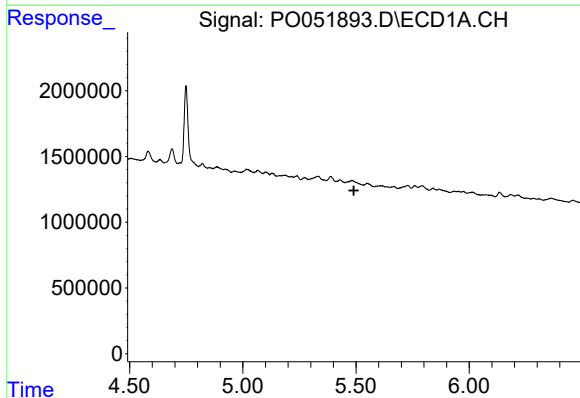
R.T.: 0.000 min
Exp R.T.: 5.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



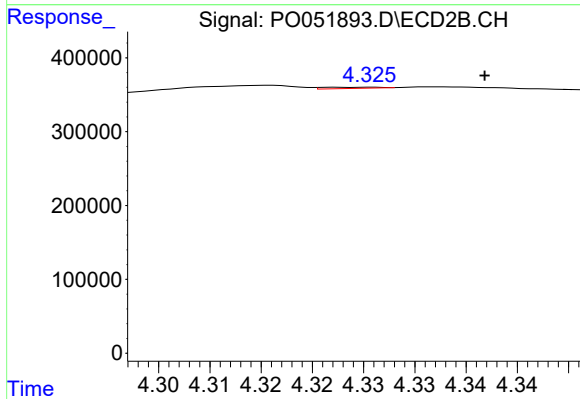
#3 AR-1016-1

R.T.: 4.326 min
Delta R.T.: 0.005 min
Response: 6488
Conc: 0.86 ng/ml



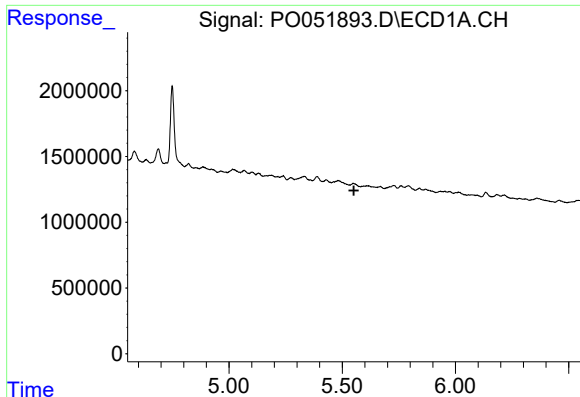
#4 AR-1016-2

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



#4 AR-1016-2

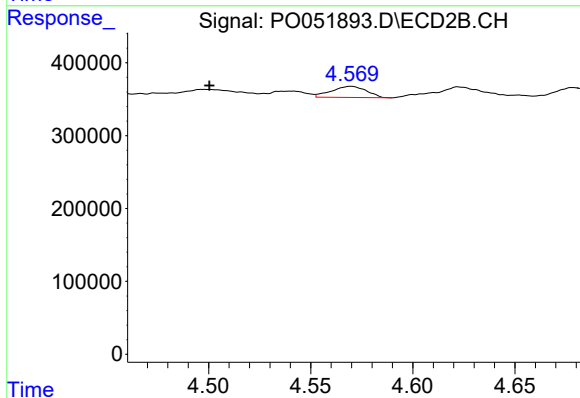
R.T.: 4.326 min
Delta R.T.: -0.011 min
Response: 6488
Conc: 0.52 ng/ml



#5 AR-1016-3

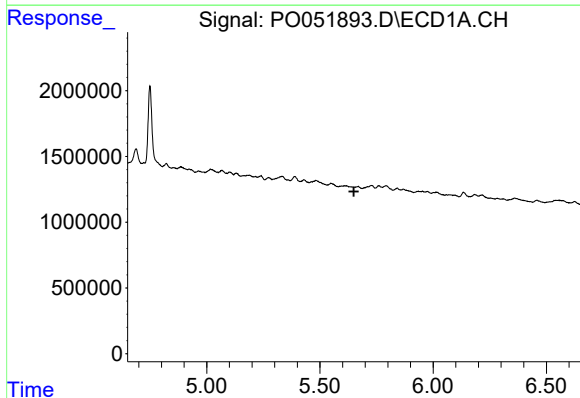
R.T.: 0.000 min
Exp R.T.: 5.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



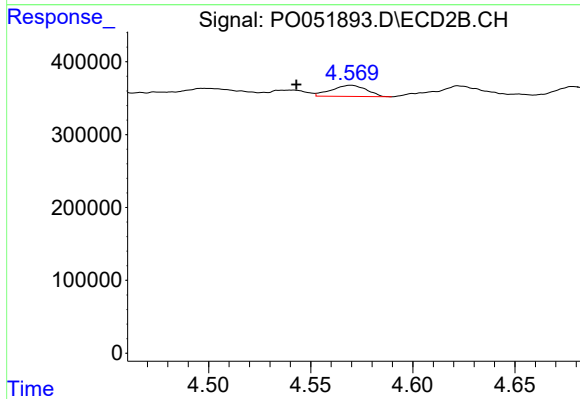
#5 AR-1016-3

R.T.: 4.570 min
Delta R.T.: 0.069 min
Response: 182722
Conc: 29.39 ng/ml



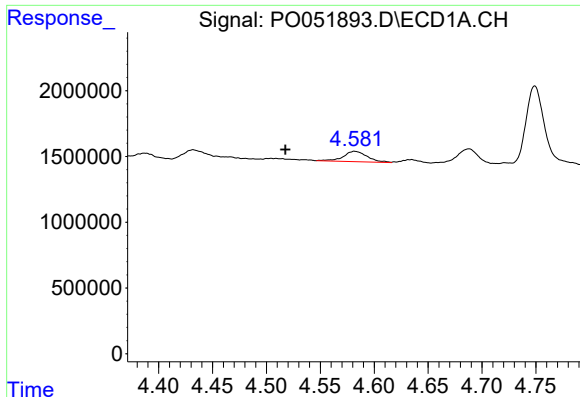
#6 AR-1016-4

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



#6 AR-1016-4

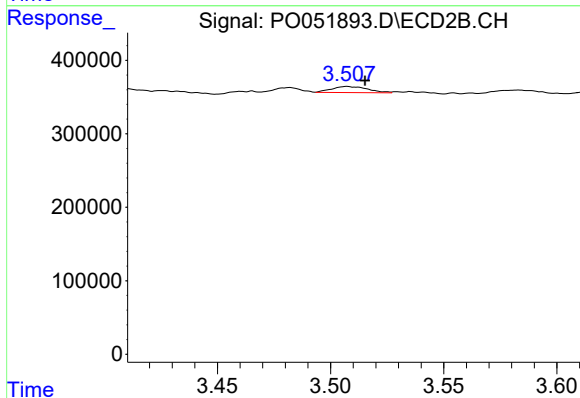
R.T.: 4.570 min
Delta R.T.: 0.027 min
Response: 182722
Conc: 34.21 ng/ml



#8 AR-1221-1

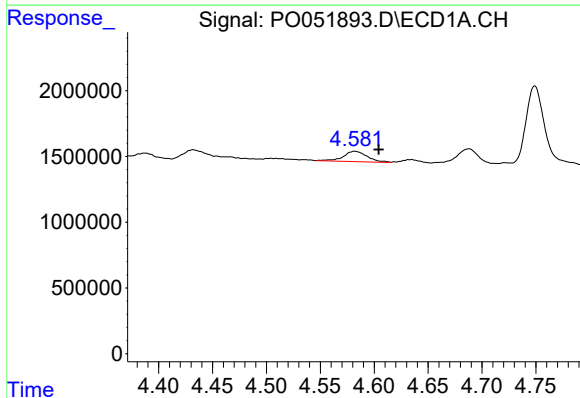
R.T.: 4.582 min
Delta R.T.: 0.064 min
Response: 1232370
Conc: 204.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



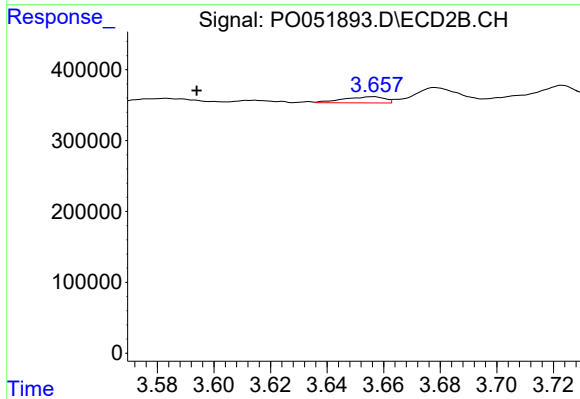
#8 AR-1221-1

R.T.: 3.507 min
Delta R.T.: -0.008 min
Response: 93722
Conc: 42.81 ng/ml



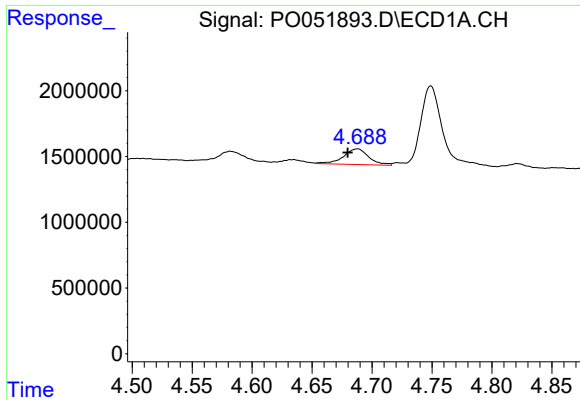
#9 AR-1221-2

R.T.: 4.582 min
Delta R.T.: -0.022 min
Response: 1232370
Conc: 283.52 ng/ml



#9 AR-1221-2

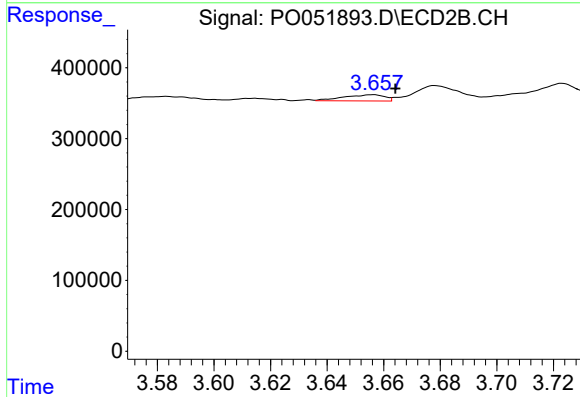
R.T.: 3.657 min
Delta R.T.: 0.063 min
Response: 88087
Conc: 49.25 ng/ml



#10 AR-1221-3

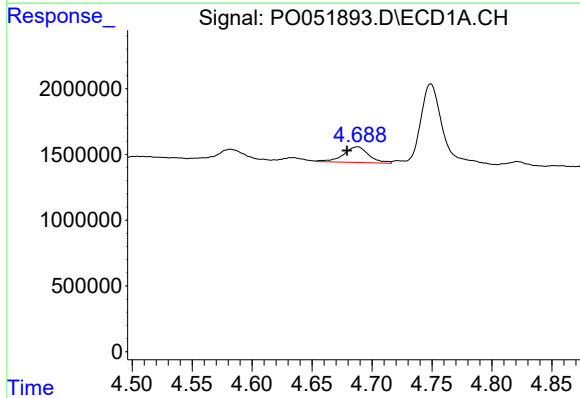
R.T.: 4.688 min
Delta R.T.: 0.009 min
Response: 1772413
Conc: 125.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



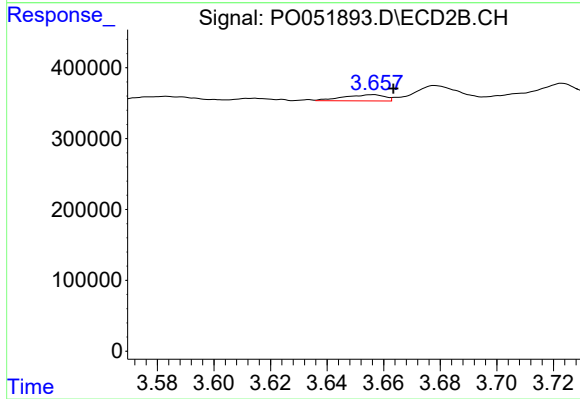
#10 AR-1221-3

R.T.: 3.657 min
Delta R.T.: -0.007 min
Response: 88087
Conc: 16.76 ng/ml



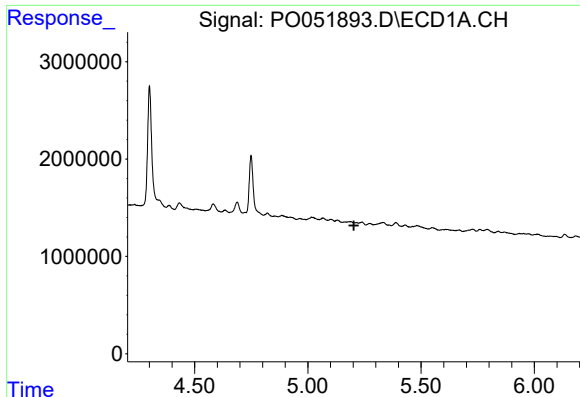
#11 AR-1232-1

R.T.: 4.688 min
Delta R.T.: 0.009 min
Response: 1772413
Conc: 150.30 ng/ml



#11 AR-1232-1

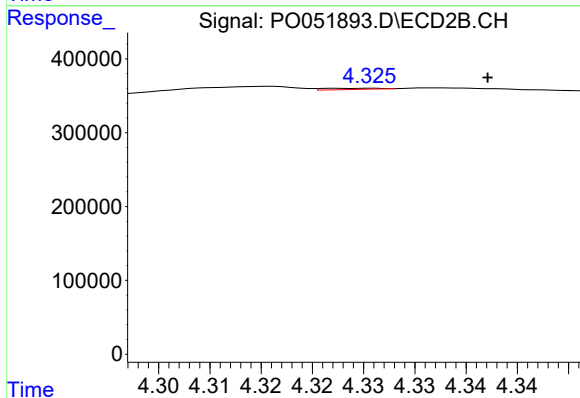
R.T.: 3.657 min
Delta R.T.: -0.007 min
Response: 88087
Conc: 20.50 ng/ml



#12 AR-1232-2

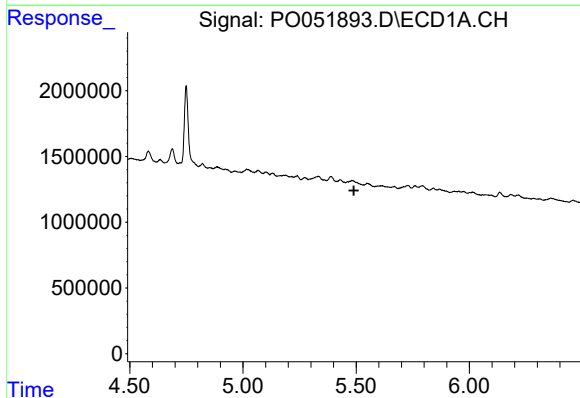
R.T.: 0.000 min
Exp R.T. : 5.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



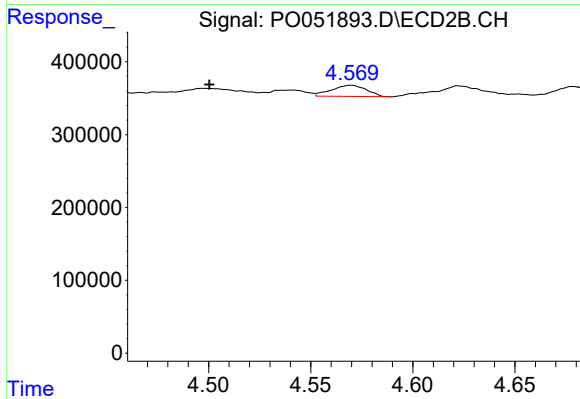
#12 AR-1232-2

R.T.: 4.326 min
Delta R.T.: -0.011 min
Response: 6488
Conc: 1.22 ng/ml



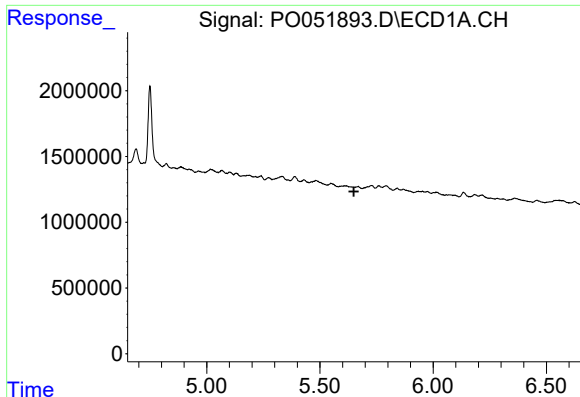
#13 AR-1232-3

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



#13 AR-1232-3

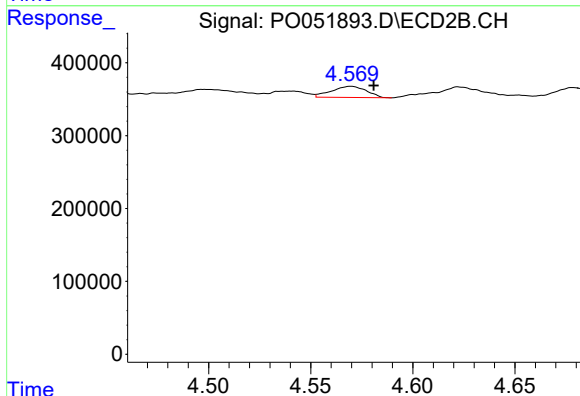
R.T.: 4.570 min
Delta R.T.: 0.069 min
Response: 182722
Conc: 72.84 ng/ml



#14 AR-1232-4

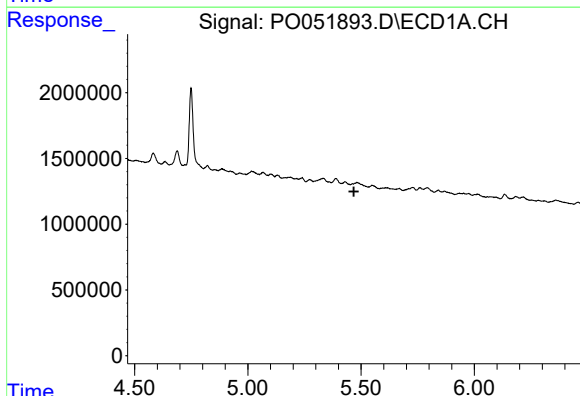
R.T.: 0.000 min
Exp R.T. : 5.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



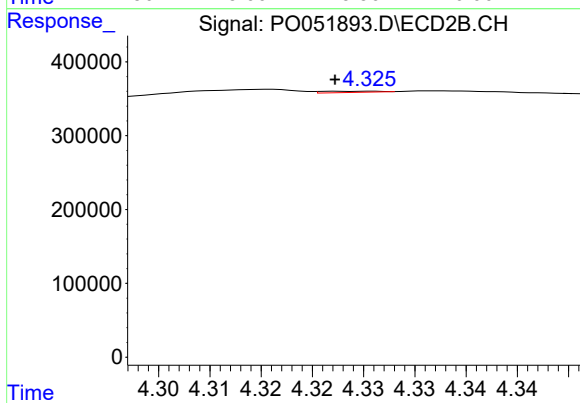
#14 AR-1232-4

R.T.: 4.570 min
Delta R.T.: -0.011 min
Response: 182722
Conc: 84.44 ng/ml



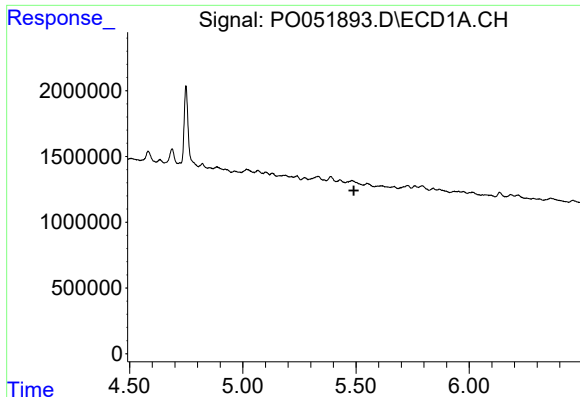
#16 AR-1242-1

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



#16 AR-1242-1

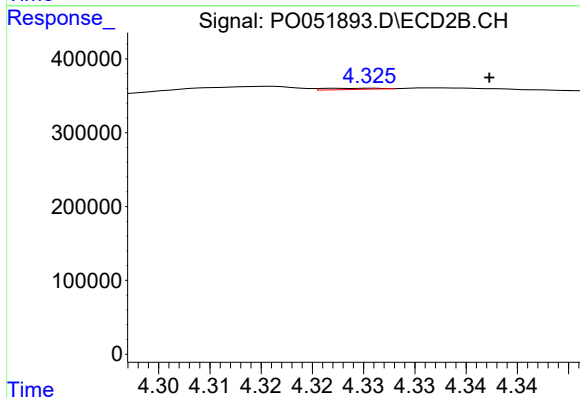
R.T.: 4.326 min
Delta R.T.: 0.004 min
Response: 6488
Conc: 1.09 ng/ml



#17 AR-1242-2

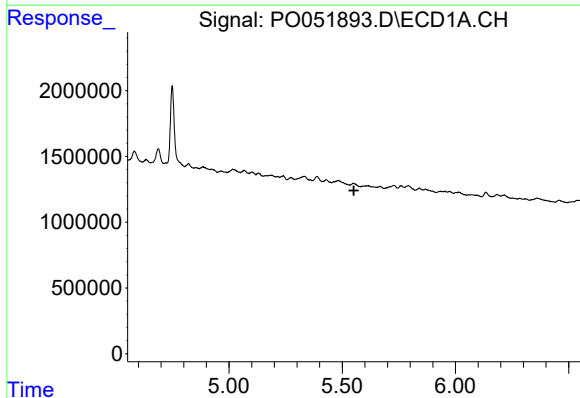
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



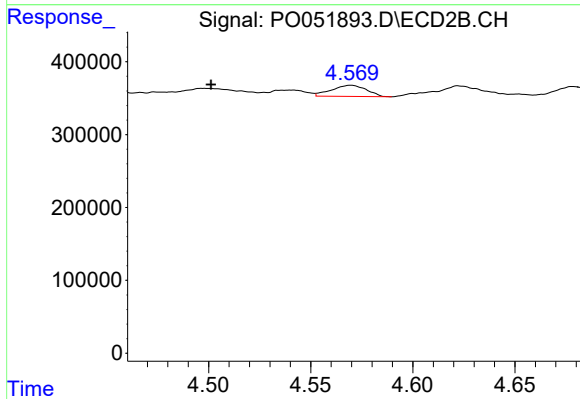
#17 AR-1242-2

R.T.: 4.326 min
Delta R.T.: -0.011 min
Response: 6488
Conc: 0.61 ng/ml



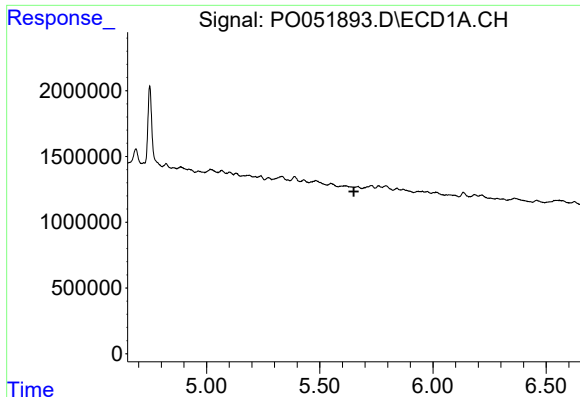
#18 AR-1242-3

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



#18 AR-1242-3

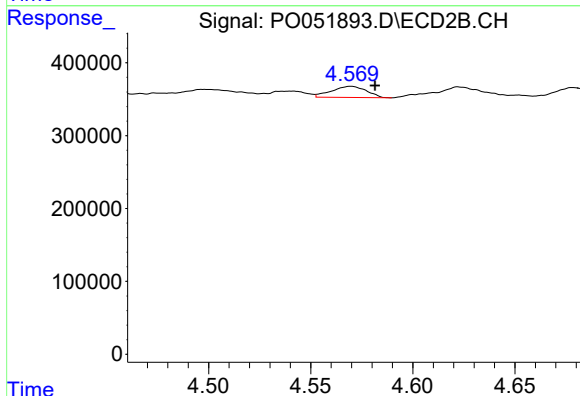
R.T.: 4.570 min
Delta R.T.: 0.069 min
Response: 182722
Conc: 37.51 ng/ml



#19 AR-1242-4

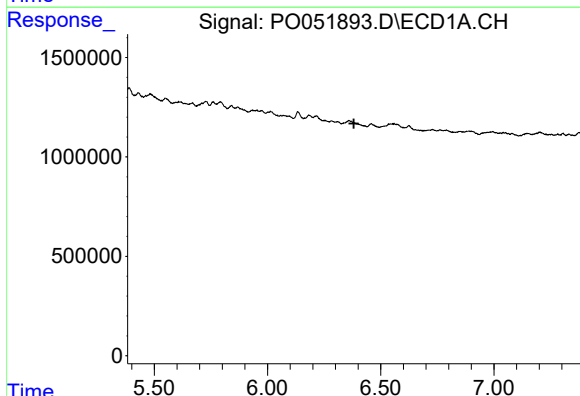
R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



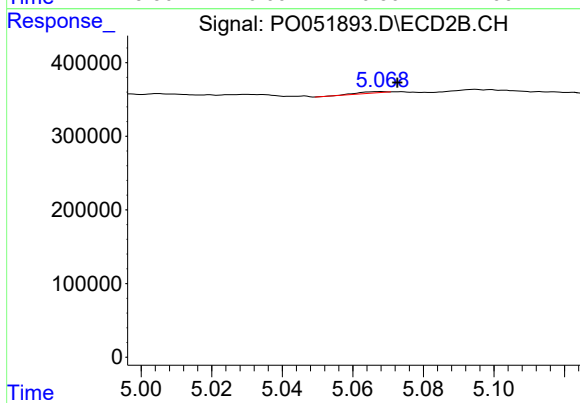
#19 AR-1242-4

R.T.: 4.570 min
Delta R.T.: -0.012 min
Response: 182722
Conc: 37.99 ng/ml



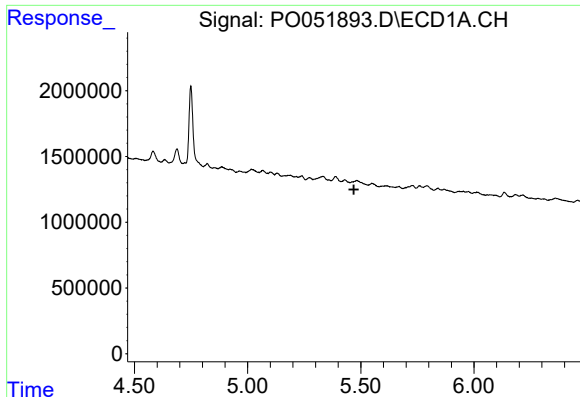
#20 AR-1242-5

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



#20 AR-1242-5

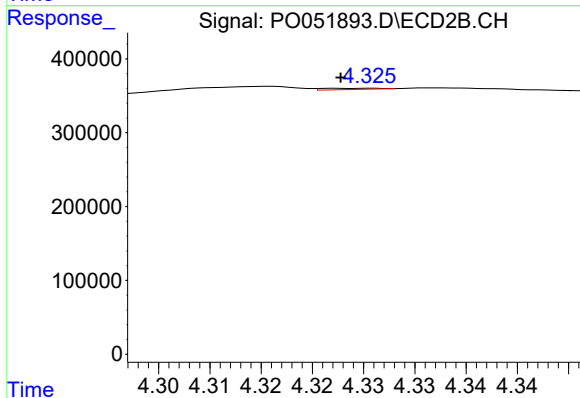
R.T.: 5.068 min
Delta R.T.: -0.005 min
Response: 9898
Conc: 1.61 ng/ml



#21 AR-1248-1

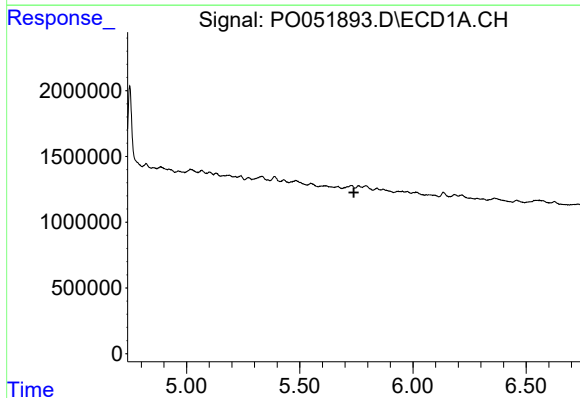
R.T.: 0.000 min
Exp R.T.: 5.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



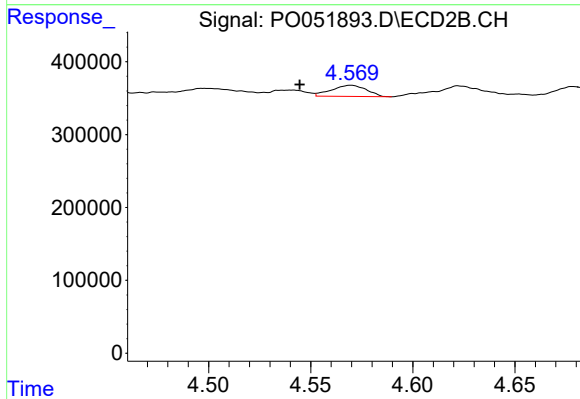
#21 AR-1248-1

R.T.: 4.326 min
Delta R.T.: 0.003 min
Response: 6488
Conc: 1.24 ng/ml



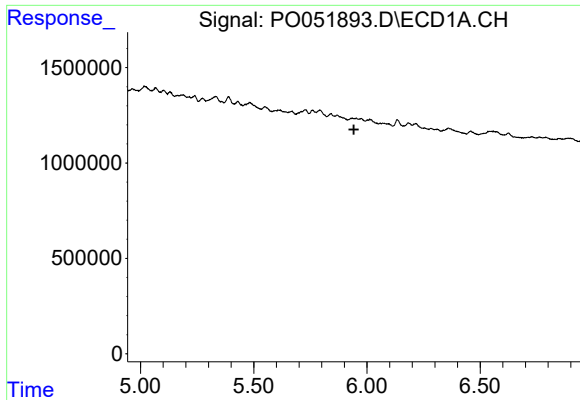
#22 AR-1248-2

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



#22 AR-1248-2

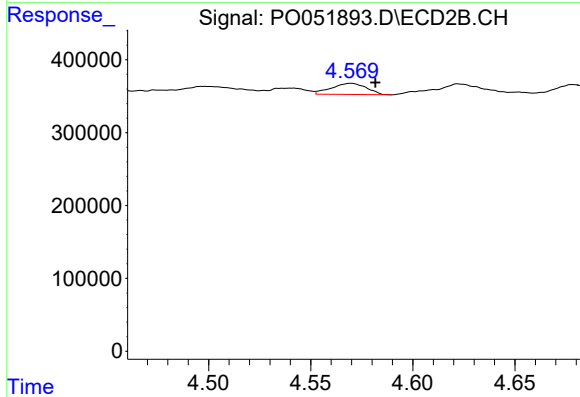
R.T.: 4.570 min
Delta R.T.: 0.025 min
Response: 182722
Conc: 23.30 ng/ml



#23 AR-1248-3

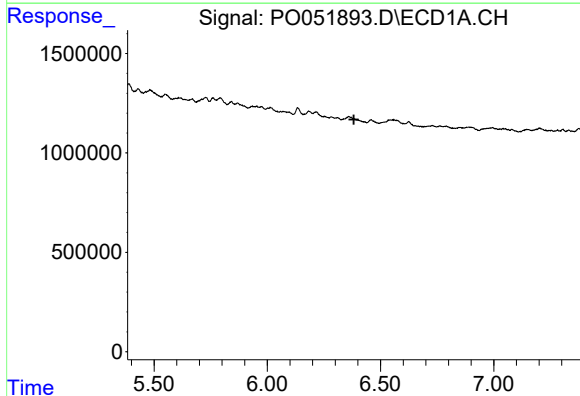
R.T.: 0.000 min
Exp R.T. : 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



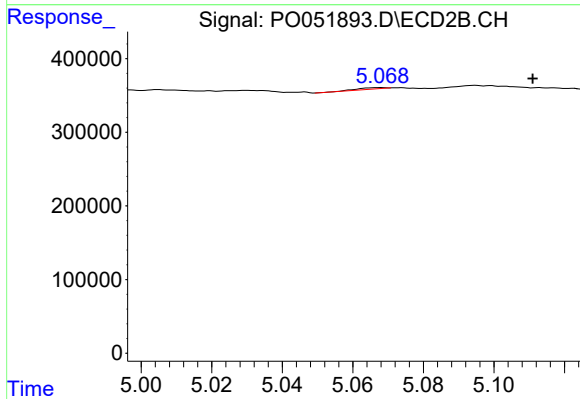
#23 AR-1248-3

R.T.: 4.570 min
Delta R.T.: -0.012 min
Response: 182722
Conc: 23.47 ng/ml



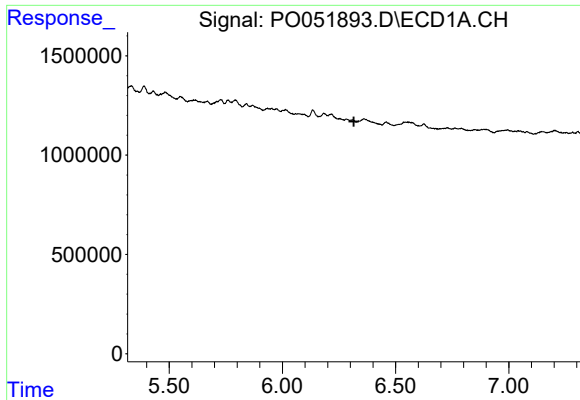
#25 AR-1248-5

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



#25 AR-1248-5

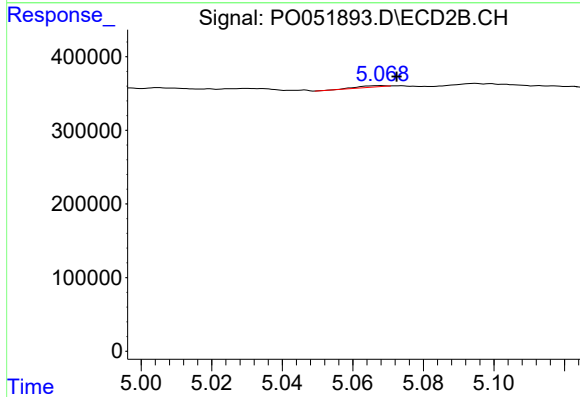
R.T.: 5.068 min
Delta R.T.: -0.043 min
Response: 9898
Conc: 1.09 ng/ml



#26 AR-1254-1

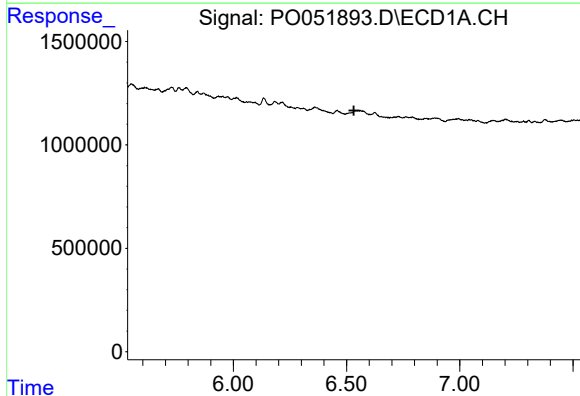
R.T.: 0.000 min
Exp R.T.: 6.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



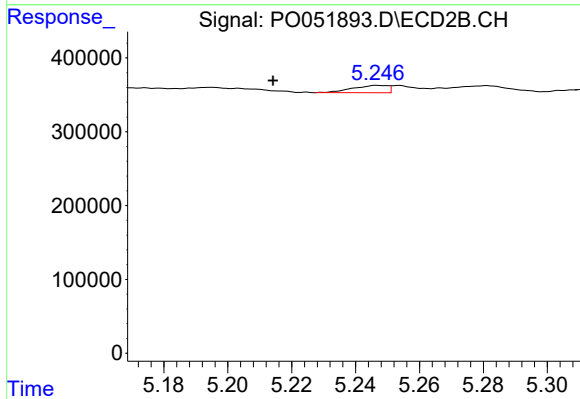
#26 AR-1254-1

R.T.: 5.068 min
Delta R.T.: -0.005 min
Response: 9898
Conc: 0.73 ng/ml



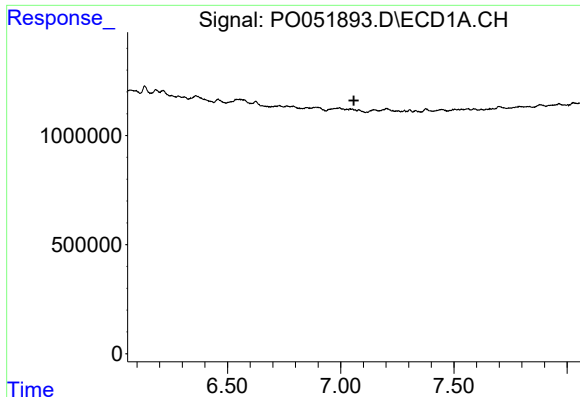
#27 AR-1254-2

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



#27 AR-1254-2

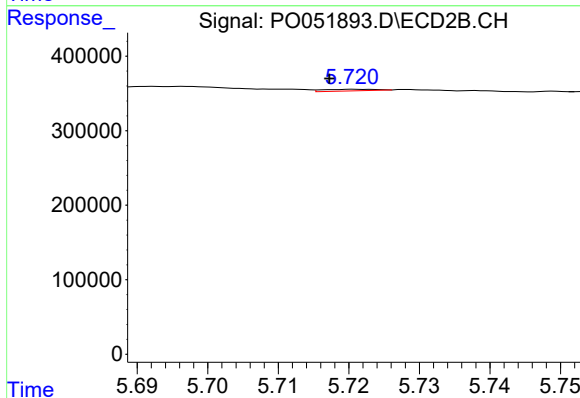
R.T.: 5.247 min
Delta R.T.: 0.032 min
Response: 76737
Conc: 6.60 ng/ml



#31 AR-1260-1

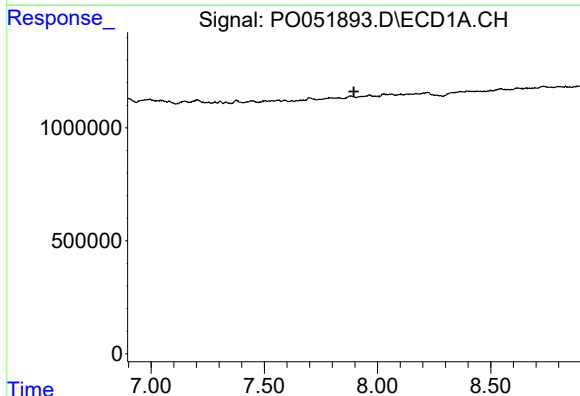
R.T.: 0.000 min
Exp R.T. : 7.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



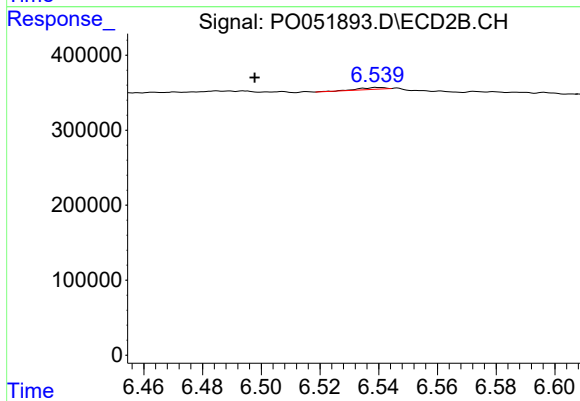
#31 AR-1260-1

R.T.: 5.721 min
Delta R.T.: 0.003 min
Response: 10882
Conc: 0.82 ng/ml



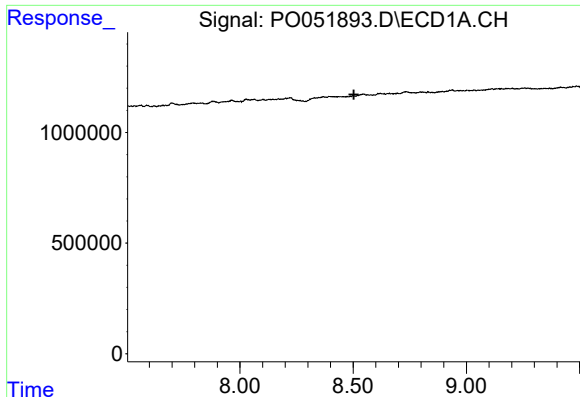
#34 AR-1260-4

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



#34 AR-1260-4

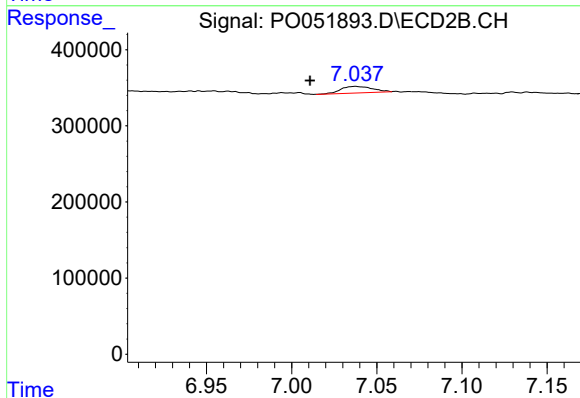
R.T.: 6.539 min
Delta R.T.: 0.041 min
Response: 14712
Conc: 1.60 ng/ml



#38 AR-1262-3

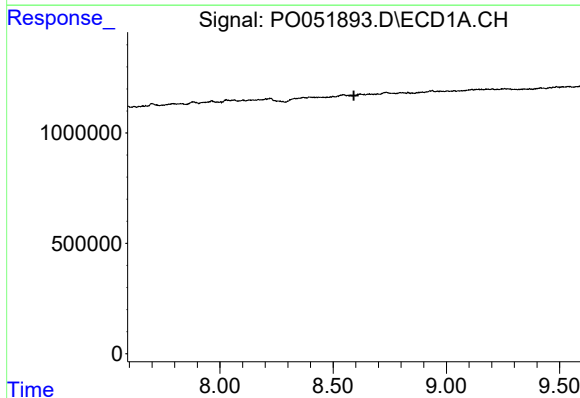
R.T.: 0.000 min
Exp R.T. : 8.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



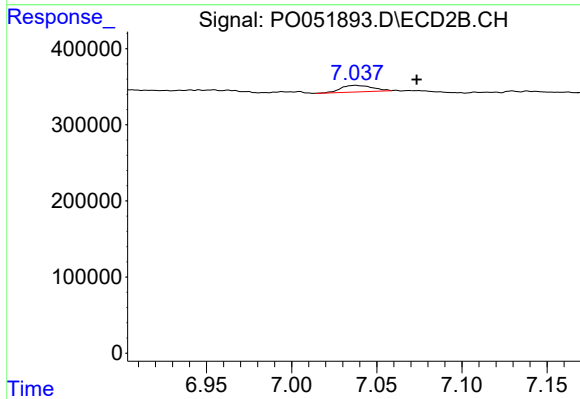
#38 AR-1262-3

R.T.: 7.038 min
Delta R.T.: 0.027 min
Response: 110500
Conc: 10.61 ng/ml



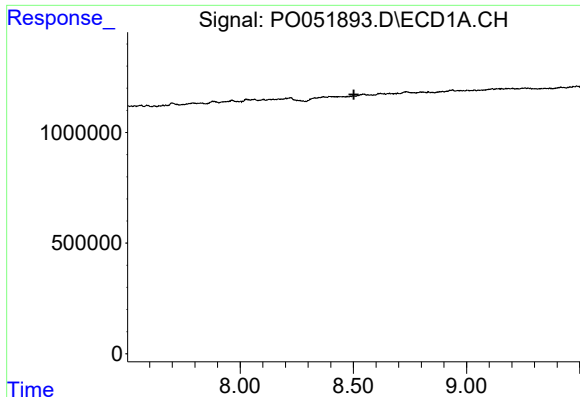
#39 AR-1262-4

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



#39 AR-1262-4

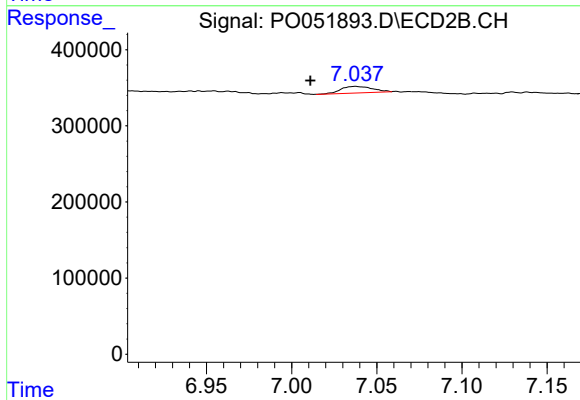
R.T.: 7.038 min
Delta R.T.: -0.036 min
Response: 110500
Conc: 5.94 ng/ml



#41 AR-1268-1

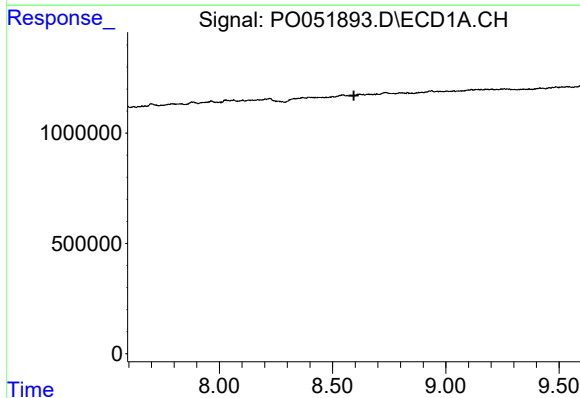
R.T.: 0.000 min
Exp R.T. : 8.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



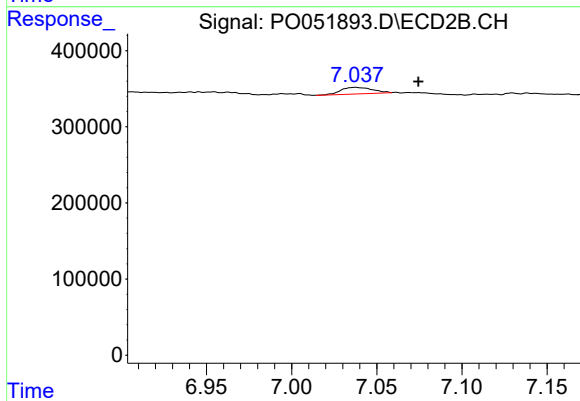
#41 AR-1268-1

R.T.: 7.038 min
Delta R.T.: 0.026 min
Response: 110500
Conc: 3.18 ng/ml



#42 AR-1268-2

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



#42 AR-1268-2

R.T.: 7.038 min
Delta R.T.: -0.037 min
Response: 110500
Conc: 3.29 ng/ml