

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112718\
 Data File : P0051892.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Nov 2018 9:38
 Operator : SM/SJ
 Sample : J6069-15
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 10:57:18 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...	4.301	3.308	15779786	4455812	24.189	18.873
2)	SA Decachlor...	9.910	8.025	6959504	3394235	16.690	17.156
Target Compounds							
3)	L1 AR-1016-1	0.000	4.317	0	104572	N.D.	13.837 #
4)	L1 AR-1016-2	0.000	4.332	0	79576	N.D.	6.358 #
5)	L1 AR-1016-3	0.000	4.568	0	155932	N.D.	25.082 #
6)	L1 AR-1016-4	0.000	4.568	0	155932	N.D.	29.190 #
7)	L1 AR-1016-5	0.000	4.742	0	67513	N.D.	10.111 #
8)	L2 AR-1221-1	4.583	3.508	1347789	106065	224.183	48.449 #
9)	L2 AR-1221-2	4.583	3.657	1347789	119366	310.076	66.742 #
10)	L2 AR-1221-3	4.688	3.657	1346103	119366	94.938	22.718 #
11)	L3 AR-1232-1	4.688	3.657	1346103	119366	114.147	27.780 #
12)	L3 AR-1232-2	0.000	4.332	0	79576	N.D.	14.910 #
13)	L3 AR-1232-3	0.000	4.568	0	155932	N.D.	62.159 #
14)	L3 AR-1232-4	0.000	4.568	0	155932	N.D.	72.057 #
15)	L3 AR-1232-5	5.729	4.742	400855	67513	104.035	25.257 #
16)	L4 AR-1242-1	0.000	4.317	0	104572	N.D.	17.597 #
17)	L4 AR-1242-2	0.000	4.332	0	79576	N.D.	7.527 #
18)	L4 AR-1242-3	0.000	4.568	0	155932	N.D.	32.011 #
19)	L4 AR-1242-4	0.000	4.568	0	155932	N.D.	32.416 #
20)	L4 AR-1242-5	0.000	5.070	0	59405	N.D.	9.677 #
21)	L5 AR-1248-1	0.000	4.317	0	104572	N.D.	20.060 #
22)	L5 AR-1248-2	5.729	4.568	400855	155932	23.574	19.880
23)	L5 AR-1248-3	0.000	4.568	0	155932	N.D.	20.030 #
24)	L5 AR-1248-4	0.000	4.742	0	67513	N.D.	6.920 #
25)	L5 AR-1248-5	0.000	5.104	0	42772	N.D.	4.720 #
26)	L6 AR-1254-1	0.000	5.070	0	59405	N.D.	4.363 #
27)	L6 AR-1254-2	0.000	5.249	0	125475	N.D.	10.790 #
31)	L7 AR-1260-1	0.000	5.708	0	18597	N.D.	1.409 #
34)	L7 AR-1260-4	0.000	6.542	0	80563	N.D.	8.767 #
38)	L8 AR-1262-3	0.000	7.007	0	55330	N.D.	5.311 #
39)	L8 AR-1262-4	0.000	7.039	0	160359	N.D.	8.626 #
41)	L9 AR-1268-1	0.000	7.007	0	55330	N.D.	1.594 #
42)	L9 AR-1268-2	0.000	7.039	0	160359	N.D.	4.779 #

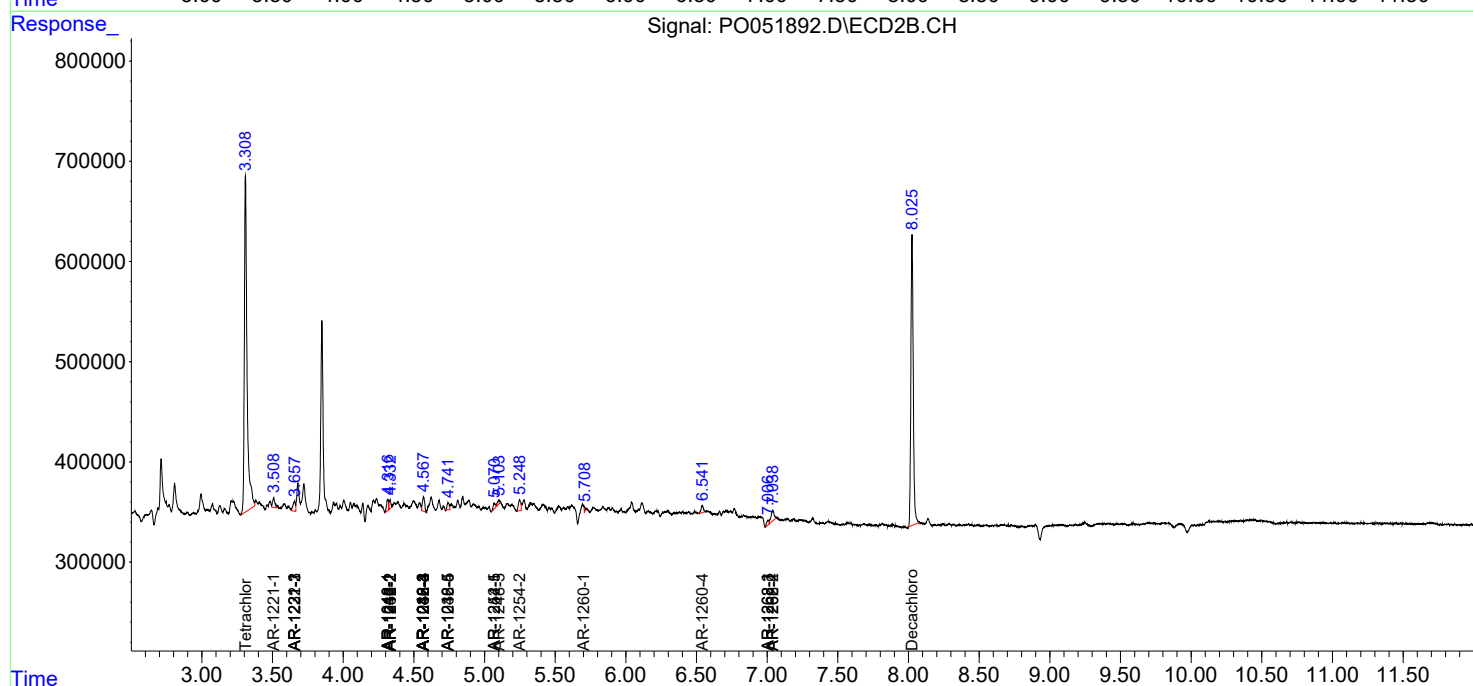
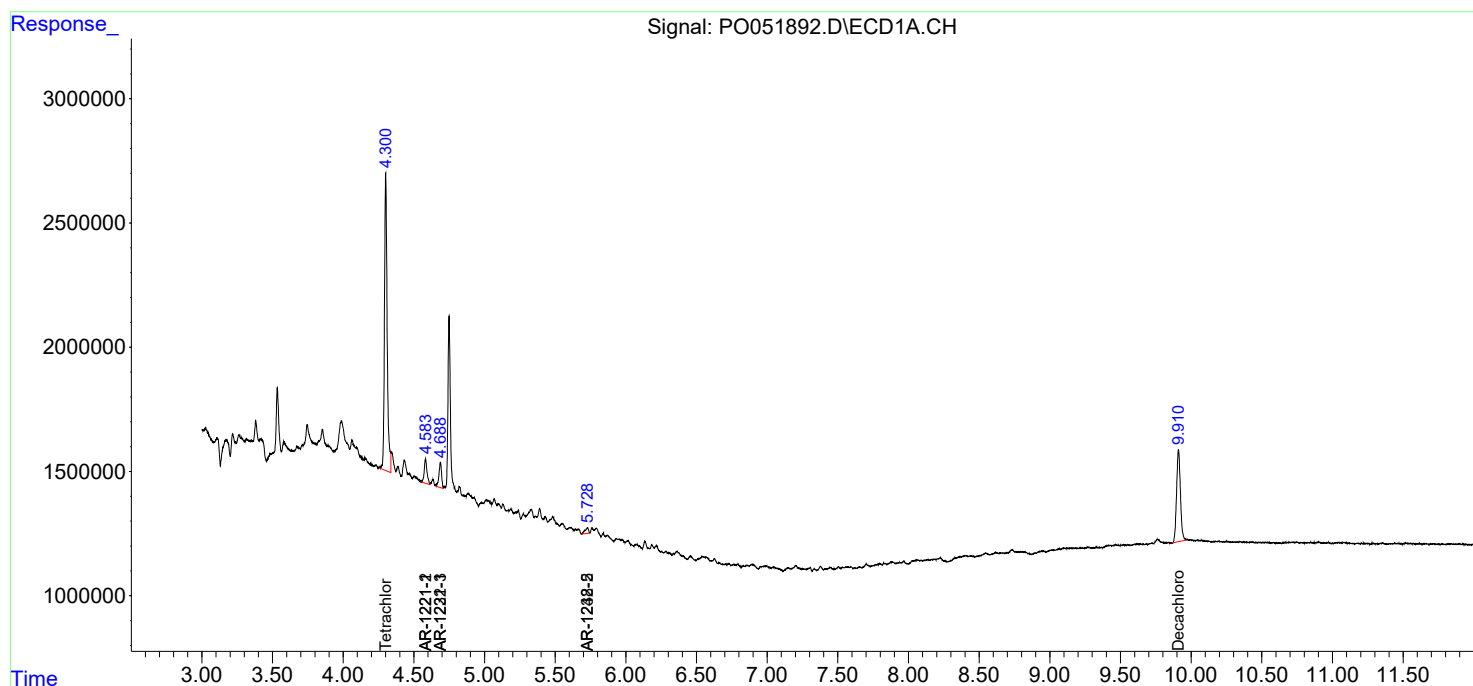
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

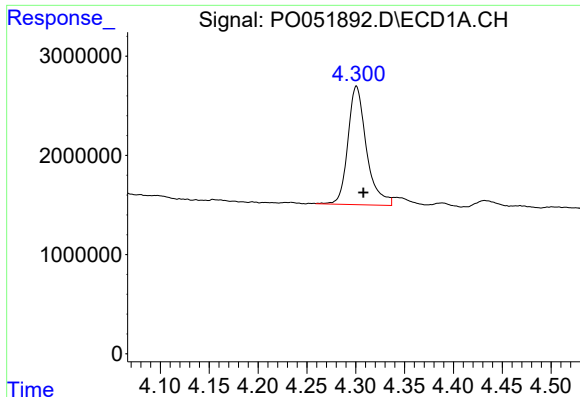
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112718\
Data File : PO051892.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Nov 2018 9:38
Operator : SM/SJ
Sample : J6069-15
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 10:57:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112618.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 27 01:06:37 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

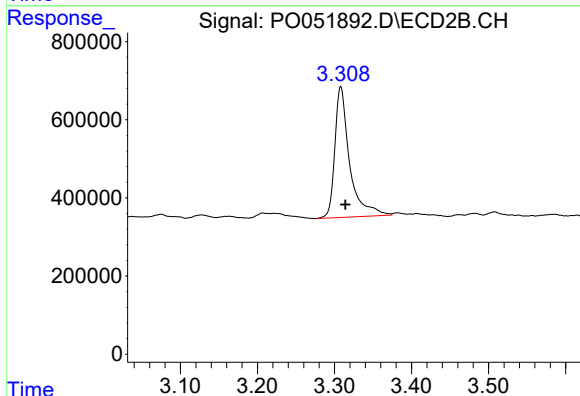




#1 Tetrachloro-m-xylene

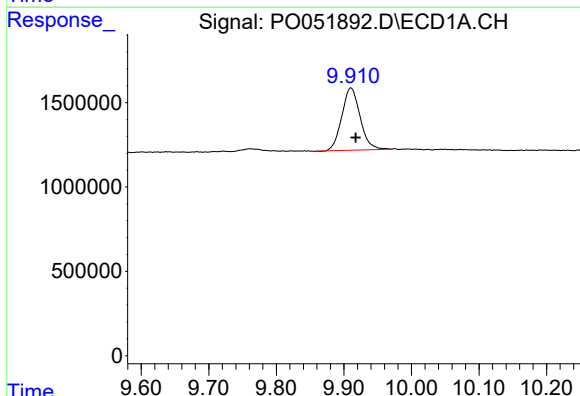
R.T.: 4.301 min
Delta R.T.: -0.007 min
Response: 15779786
Conc: 24.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



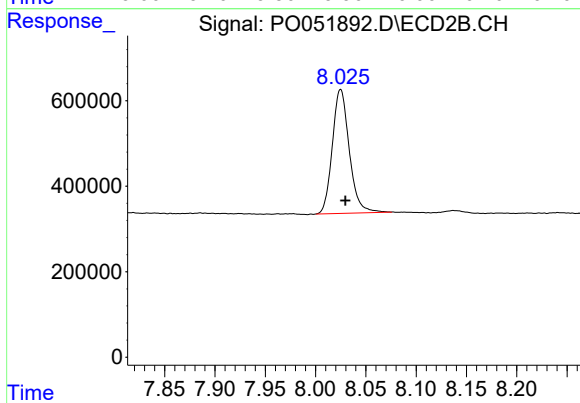
#1 Tetrachloro-m-xylene

R.T.: 3.308 min
Delta R.T.: -0.006 min
Response: 4455812
Conc: 18.87 ng/ml



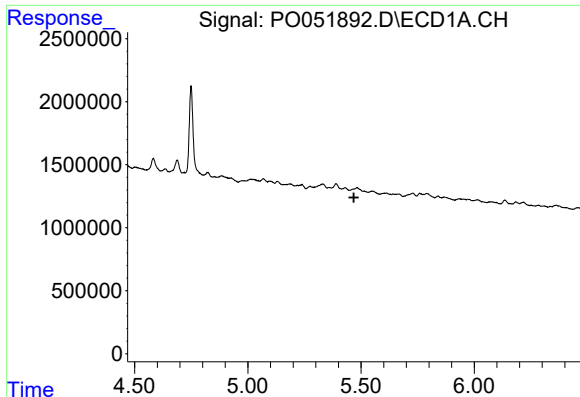
#2 Decachlorobiphenyl

R.T.: 9.910 min
Delta R.T.: -0.007 min
Response: 6959504
Conc: 16.69 ng/ml



#2 Decachlorobiphenyl

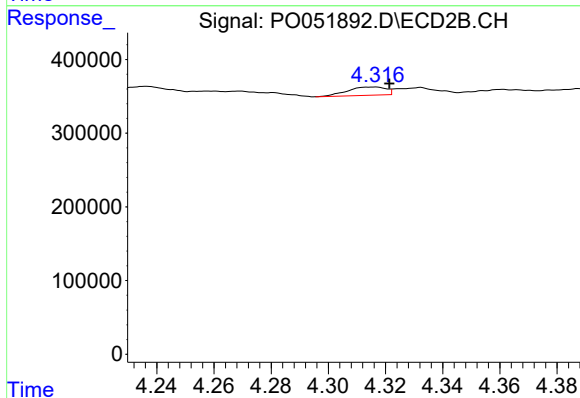
R.T.: 8.025 min
Delta R.T.: -0.005 min
Response: 3394235
Conc: 17.16 ng/ml



#3 AR-1016-1

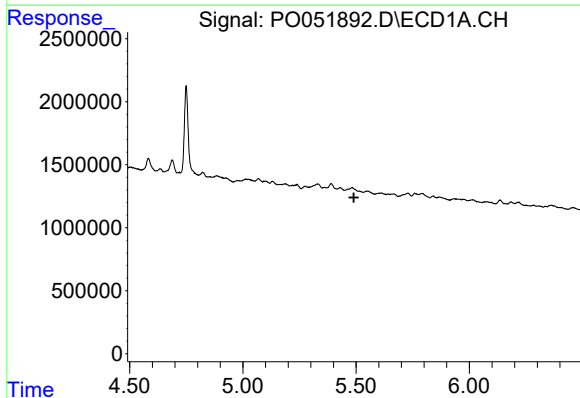
R.T.: 0.000 min
Exp R.T.: 5.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



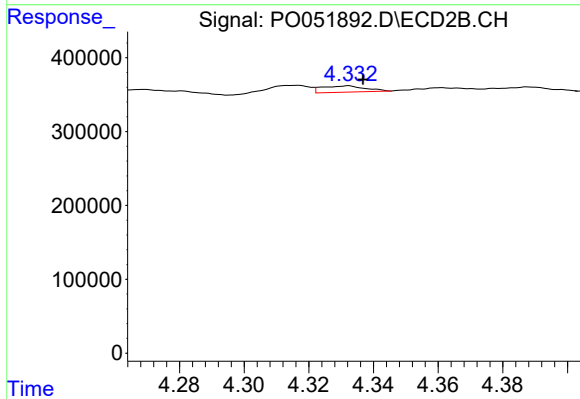
#3 AR-1016-1

R.T.: 4.317 min
Delta R.T.: -0.005 min
Response: 104572
Conc: 13.84 ng/ml



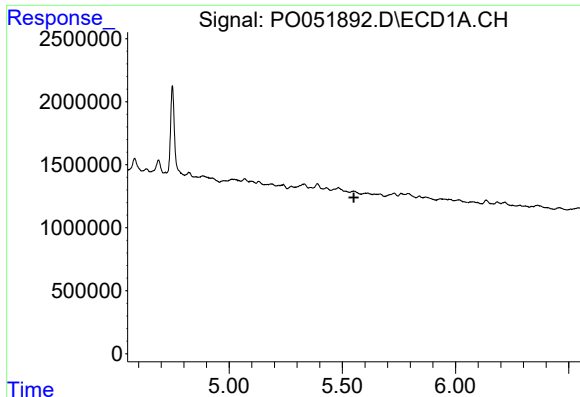
#4 AR-1016-2

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



#4 AR-1016-2

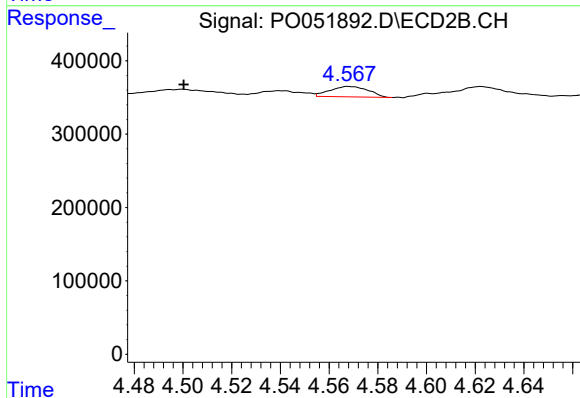
R.T.: 4.332 min
Delta R.T.: -0.004 min
Response: 79576
Conc: 6.36 ng/ml



#5 AR-1016-3

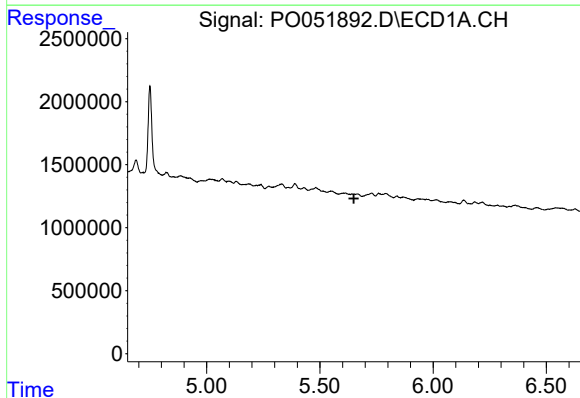
R.T.: 0.000 min
Exp R.T.: 5.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



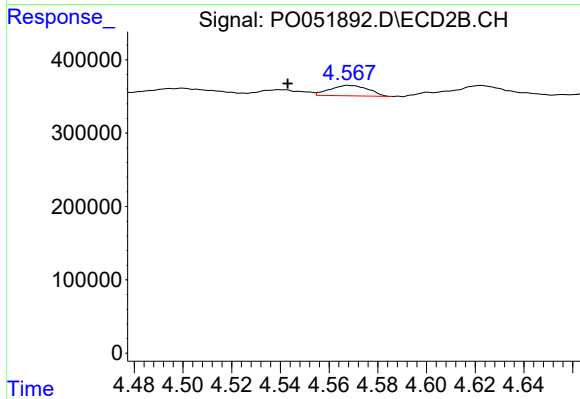
#5 AR-1016-3

R.T.: 4.568 min
Delta R.T.: 0.067 min
Response: 155932
Conc: 25.08 ng/ml



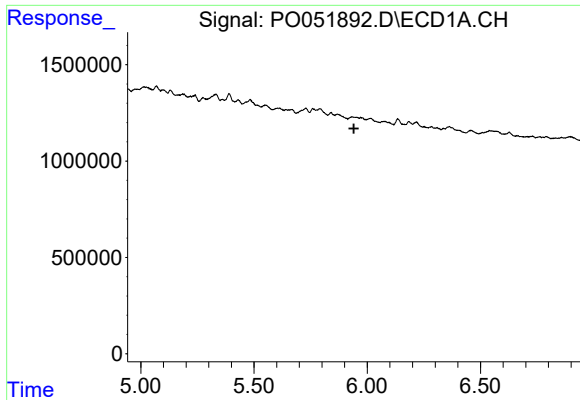
#6 AR-1016-4

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



#6 AR-1016-4

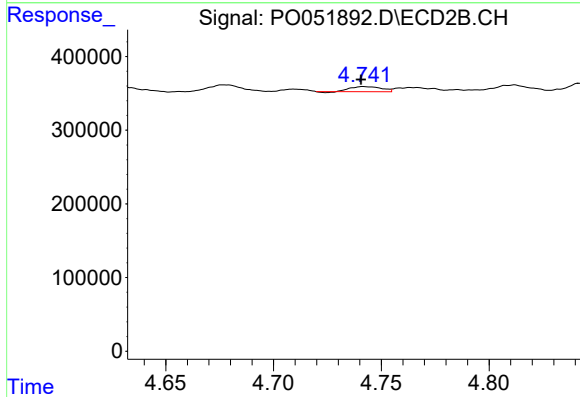
R.T.: 4.568 min
Delta R.T.: 0.025 min
Response: 155932
Conc: 29.19 ng/ml



#7 AR-1016-5

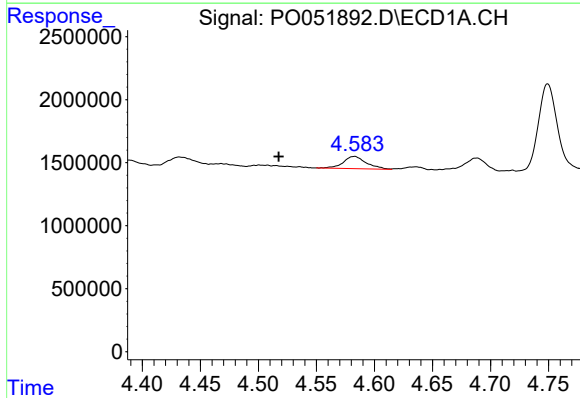
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



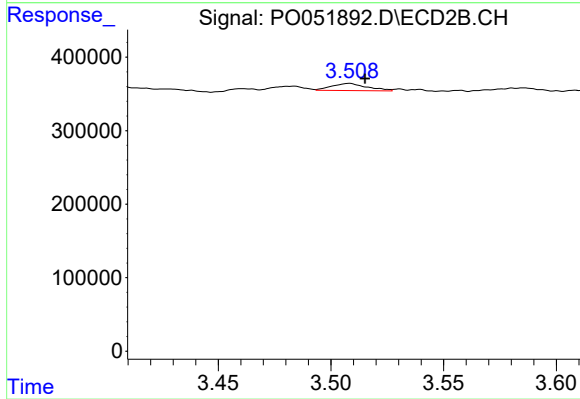
#7 AR-1016-5

R.T.: 4.742 min
Delta R.T.: 0.001 min
Response: 67513
Conc: 10.11 ng/ml



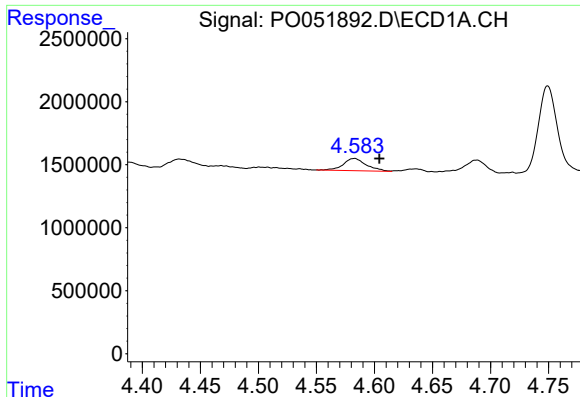
#8 AR-1221-1

R.T.: 4.583 min
Delta R.T.: 0.065 min
Response: 1347789
Conc: 224.18 ng/ml



#8 AR-1221-1

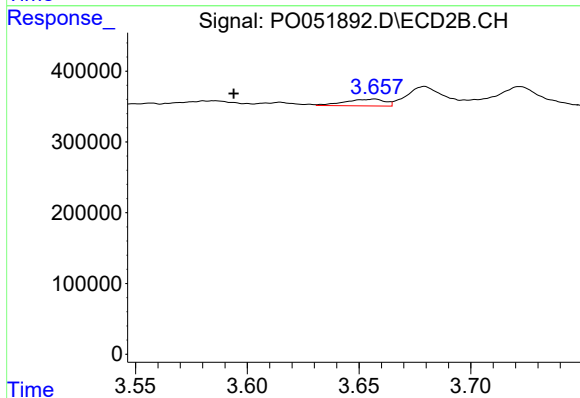
R.T.: 3.508 min
Delta R.T.: -0.007 min
Response: 106065
Conc: 48.45 ng/ml



#9 AR-1221-2

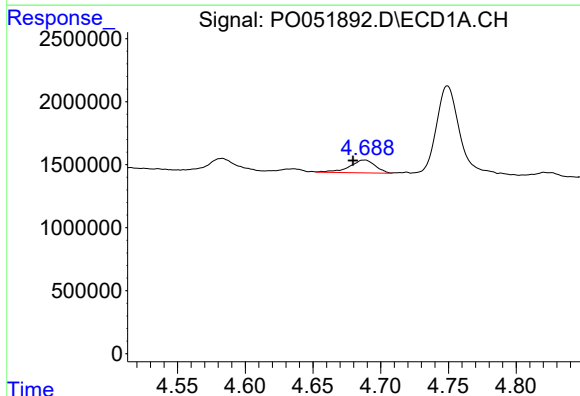
R.T.: 4.583 min
Delta R.T.: -0.021 min
Response: 1347789
Conc: 310.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



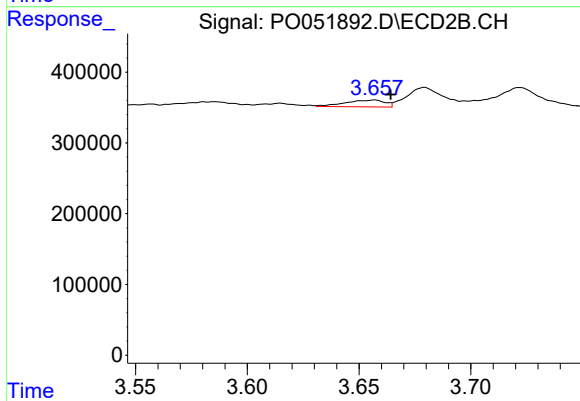
#9 AR-1221-2

R.T.: 3.657 min
Delta R.T.: 0.063 min
Response: 119366
Conc: 66.74 ng/ml



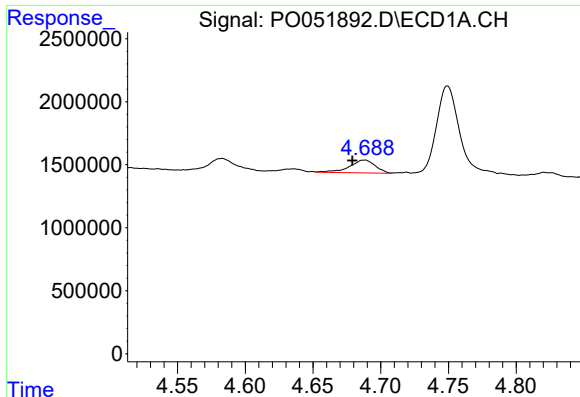
#10 AR-1221-3

R.T.: 4.688 min
Delta R.T.: 0.009 min
Response: 1346103
Conc: 94.94 ng/ml



#10 AR-1221-3

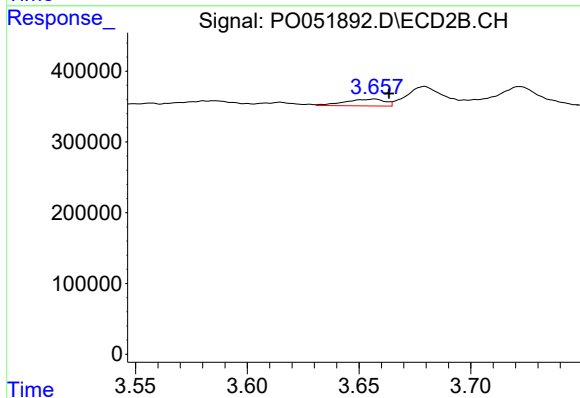
R.T.: 3.657 min
Delta R.T.: -0.007 min
Response: 119366
Conc: 22.72 ng/ml



#11 AR-1232-1

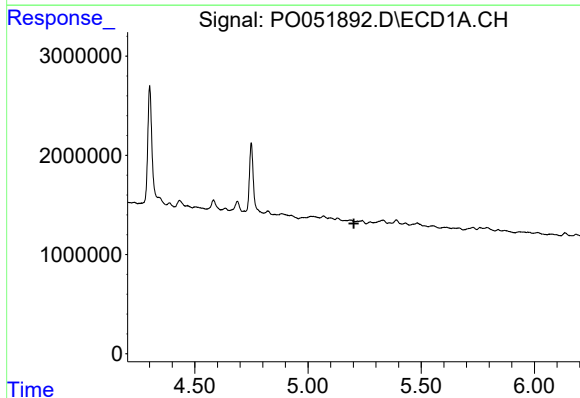
R.T.: 4.688 min
Delta R.T.: 0.009 min
Response: 1346103
Conc: 114.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



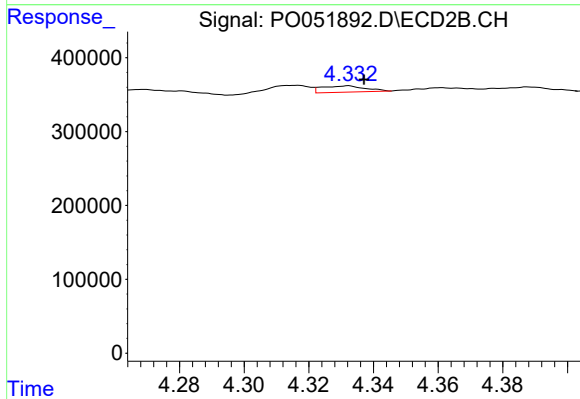
#11 AR-1232-1

R.T.: 3.657 min
Delta R.T.: -0.006 min
Response: 119366
Conc: 27.78 ng/ml



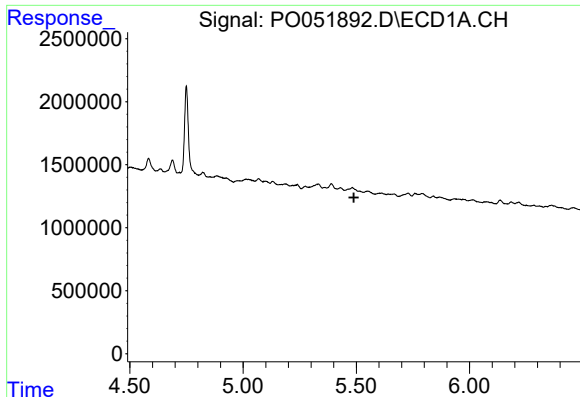
#12 AR-1232-2

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



#12 AR-1232-2

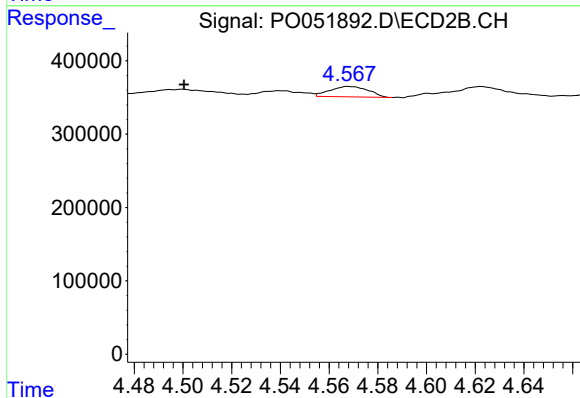
R.T.: 4.332 min
Delta R.T.: -0.005 min
Response: 79576
Conc: 14.91 ng/ml



#13 AR-1232-3

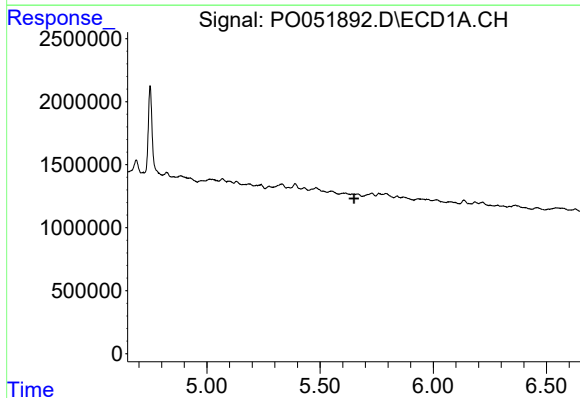
R.T.: 0.000 min
Exp R.T. : 5.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



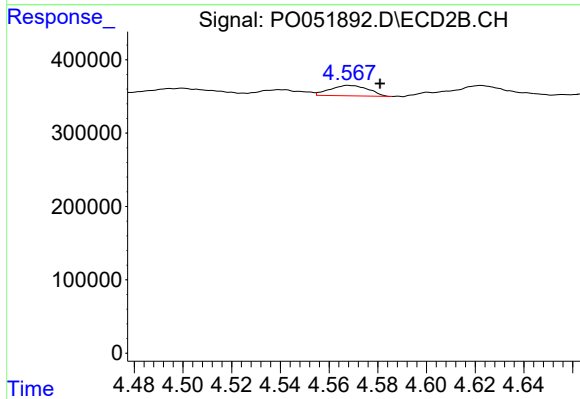
#13 AR-1232-3

R.T.: 4.568 min
Delta R.T.: 0.067 min
Response: 155932
Conc: 62.16 ng/ml



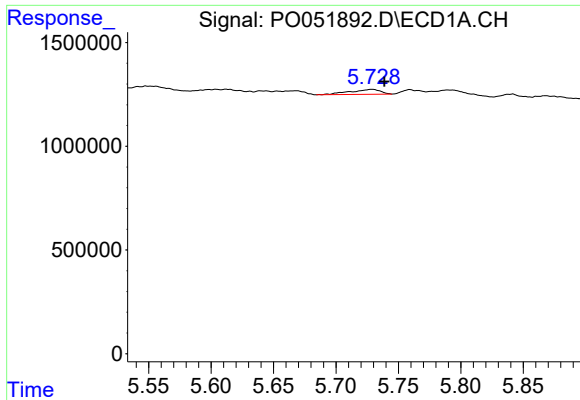
#14 AR-1232-4

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



#14 AR-1232-4

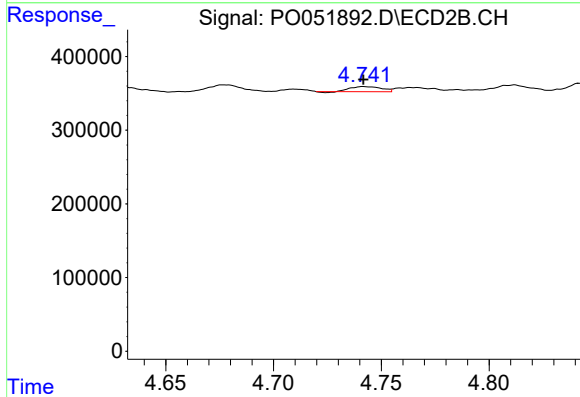
R.T.: 4.568 min
Delta R.T.: -0.013 min
Response: 155932
Conc: 72.06 ng/ml



#15 AR-1232-5

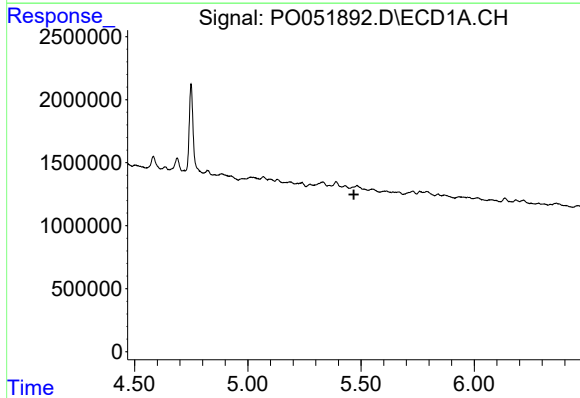
R.T.: 5.729 min
Delta R.T.: -0.010 min
Response: 400855
Conc: 104.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



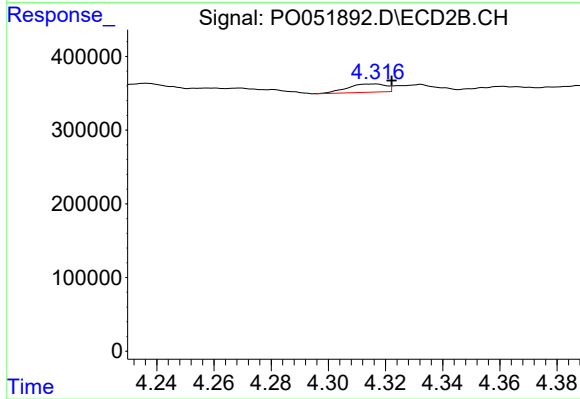
#15 AR-1232-5

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 67513
Conc: 25.26 ng/ml



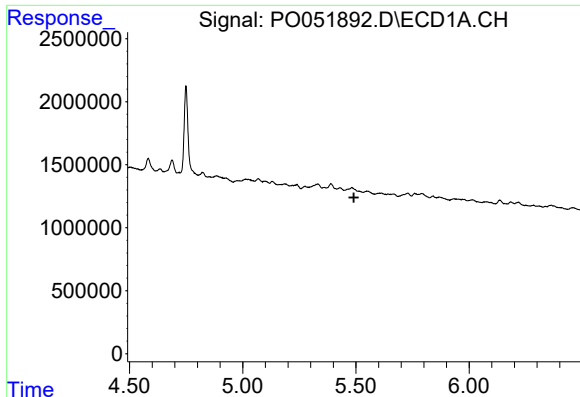
#16 AR-1242-1

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



#16 AR-1242-1

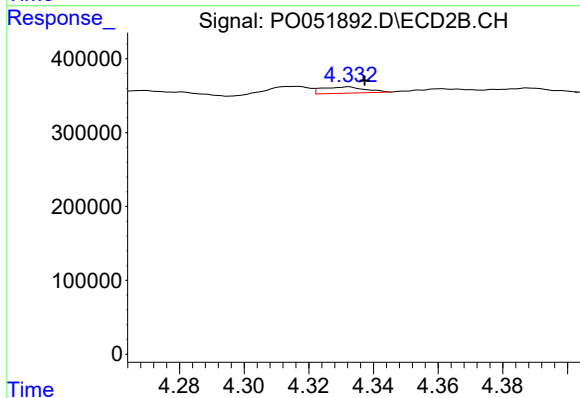
R.T.: 4.317 min
Delta R.T.: -0.005 min
Response: 104572
Conc: 17.60 ng/ml



#17 AR-1242-2

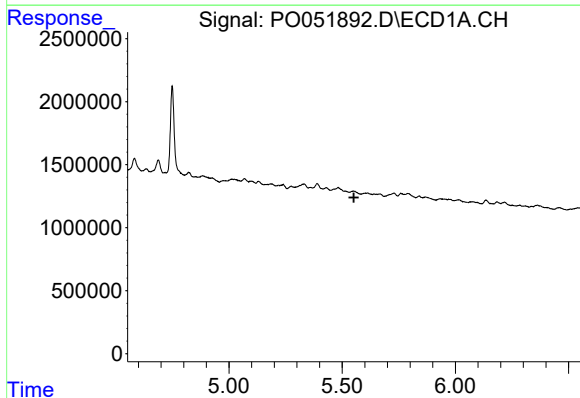
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



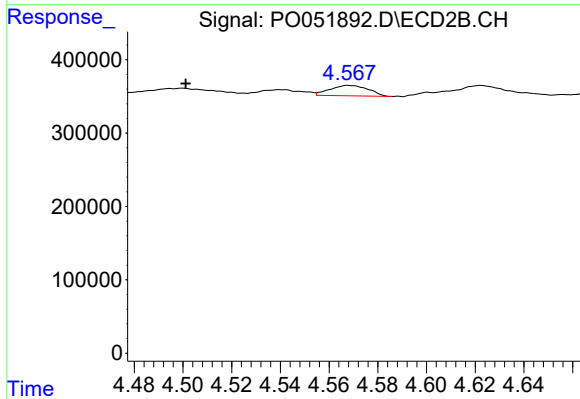
#17 AR-1242-2

R.T.: 4.332 min
Delta R.T.: -0.005 min
Response: 79576
Conc: 7.53 ng/ml



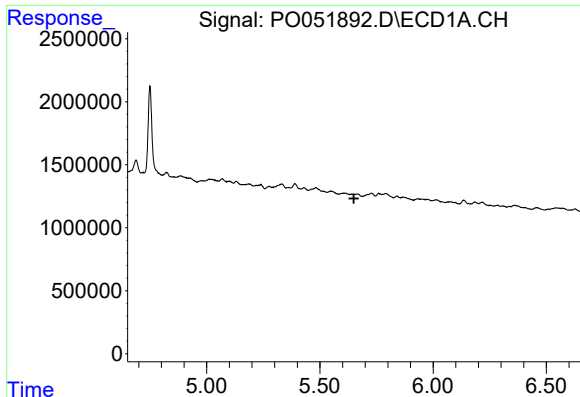
#18 AR-1242-3

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



#18 AR-1242-3

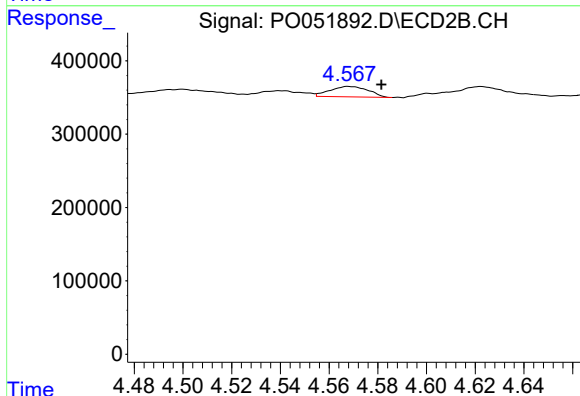
R.T.: 4.568 min
Delta R.T.: 0.066 min
Response: 155932
Conc: 32.01 ng/ml



#19 AR-1242-4

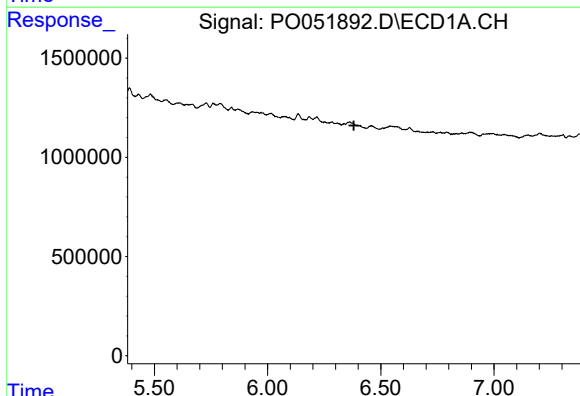
R.T.: 0.000 min
Exp R.T.: 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



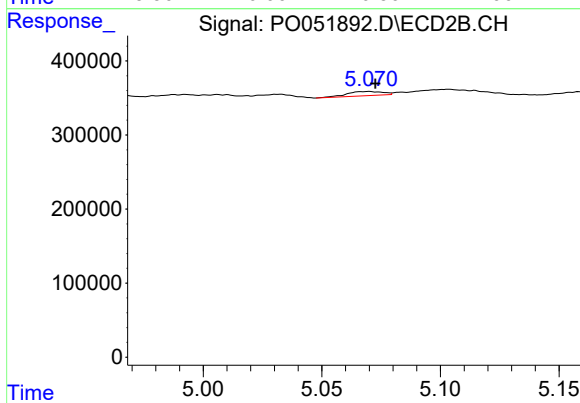
#19 AR-1242-4

R.T.: 4.568 min
Delta R.T.: -0.014 min
Response: 155932
Conc: 32.42 ng/ml



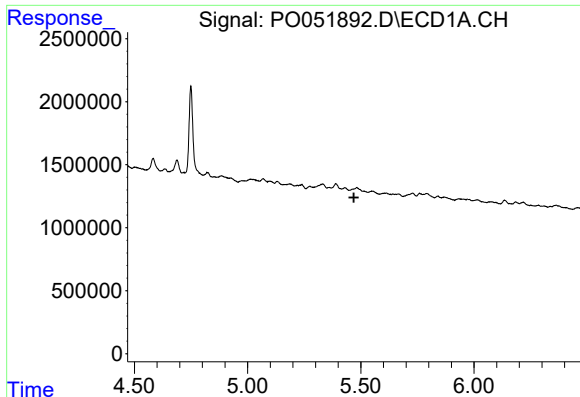
#20 AR-1242-5

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



#20 AR-1242-5

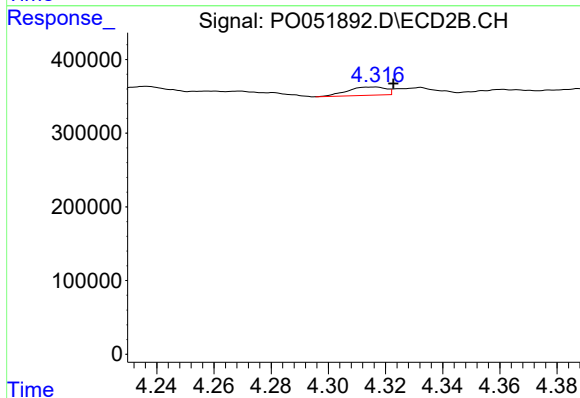
R.T.: 5.070 min
Delta R.T.: -0.003 min
Response: 59405
Conc: 9.68 ng/ml



#21 AR-1248-1

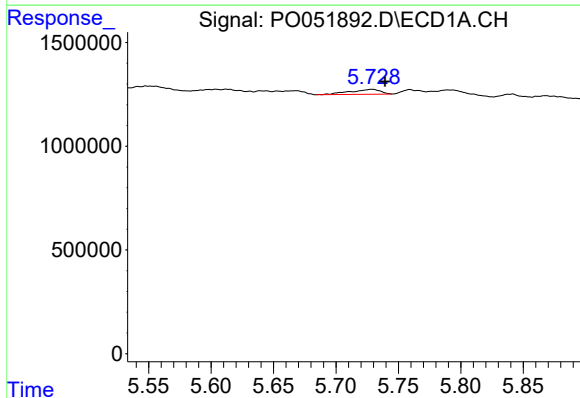
R.T.: 0.000 min
Exp R.T.: 5.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



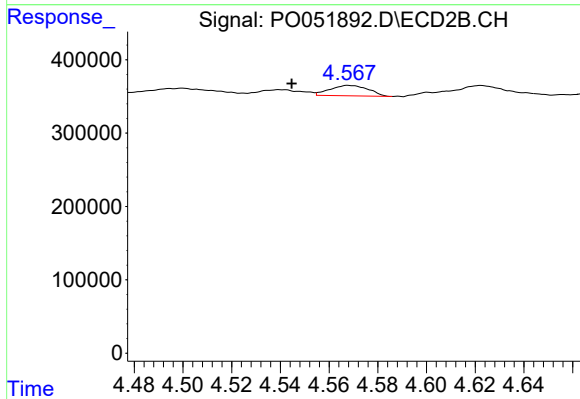
#21 AR-1248-1

R.T.: 4.317 min
Delta R.T.: -0.006 min
Response: 104572
Conc: 20.06 ng/ml



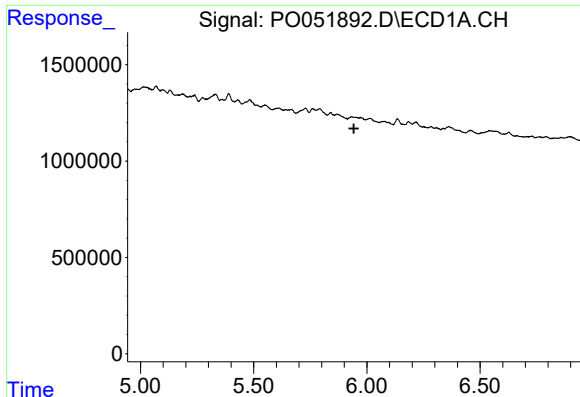
#22 AR-1248-2

R.T.: 5.729 min
Delta R.T.: -0.010 min
Response: 400855
Conc: 23.57 ng/ml



#22 AR-1248-2

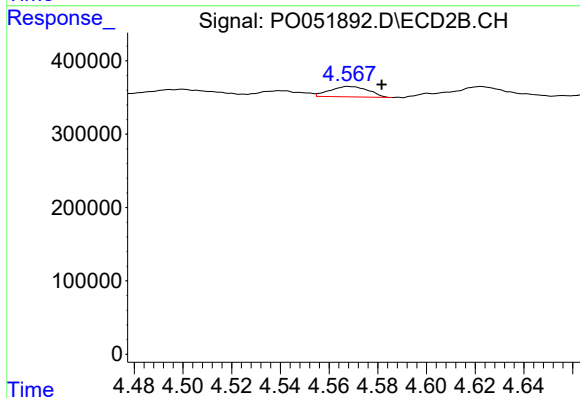
R.T.: 4.568 min
Delta R.T.: 0.023 min
Response: 155932
Conc: 19.88 ng/ml



#23 AR-1248-3

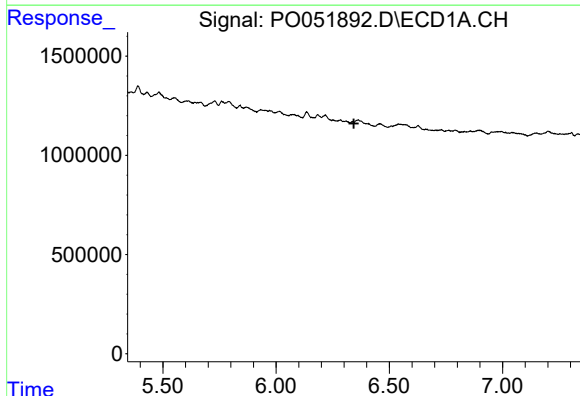
R.T.: 0.000 min
Exp R.T. : 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



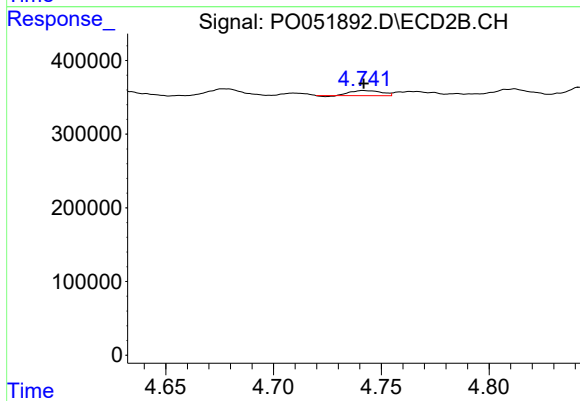
#23 AR-1248-3

R.T.: 4.568 min
Delta R.T.: -0.014 min
Response: 155932
Conc: 20.03 ng/ml



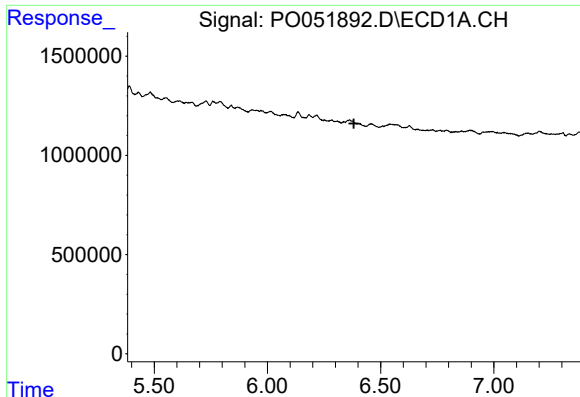
#24 AR-1248-4

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



#24 AR-1248-4

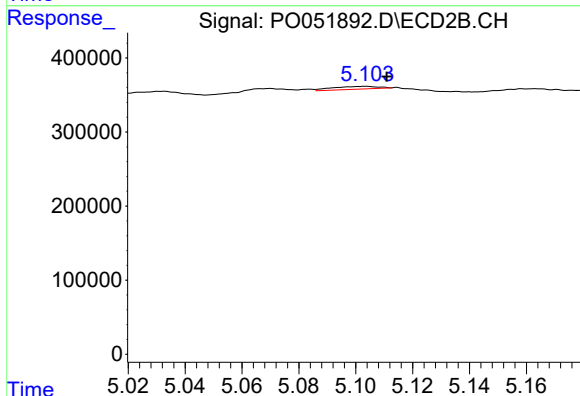
R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 67513
Conc: 6.92 ng/ml



#25 AR-1248-5

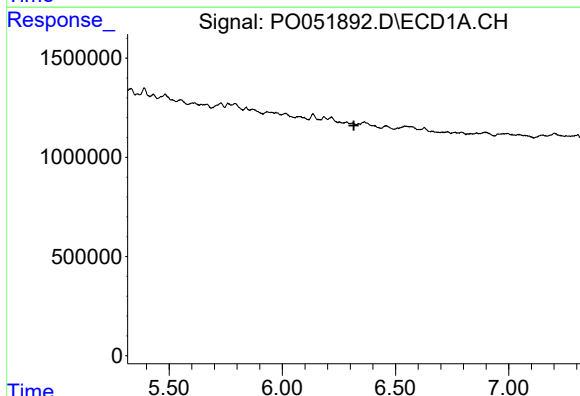
R.T.: 0.000 min
Exp R.T.: 6.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



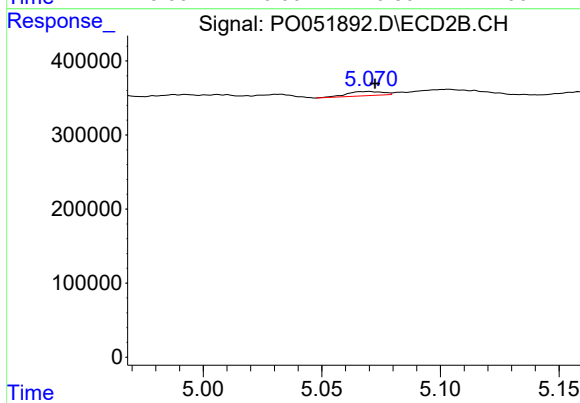
#25 AR-1248-5

R.T.: 5.104 min
Delta R.T.: -0.007 min
Response: 42772
Conc: 4.72 ng/ml



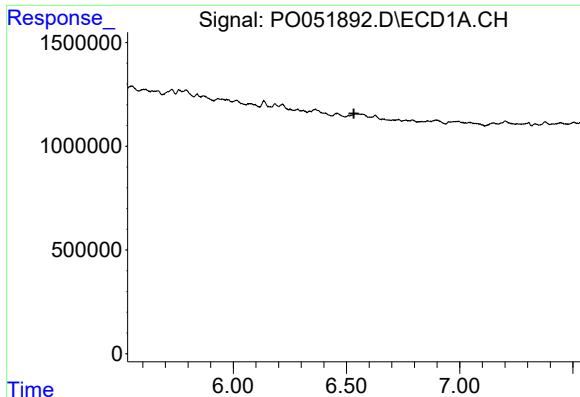
#26 AR-1254-1

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



#26 AR-1254-1

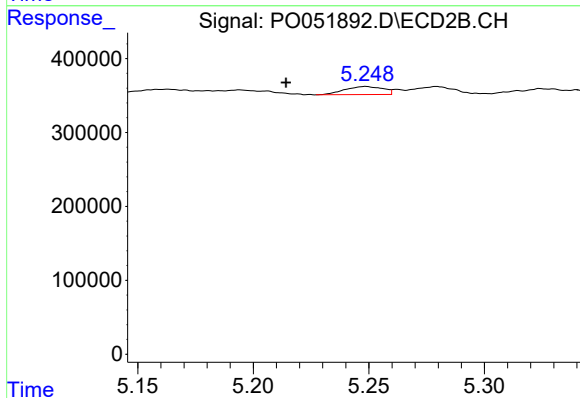
R.T.: 5.070 min
Delta R.T.: -0.002 min
Response: 59405
Conc: 4.36 ng/ml



#27 AR-1254-2

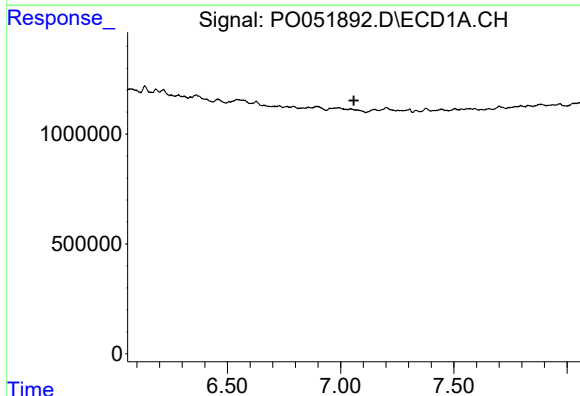
R.T.: 0.000 min
Exp R.T. : 6.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



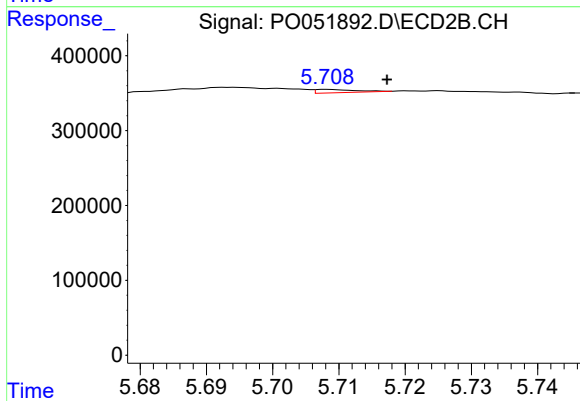
#27 AR-1254-2

R.T.: 5.249 min
Delta R.T.: 0.035 min
Response: 125475
Conc: 10.79 ng/ml



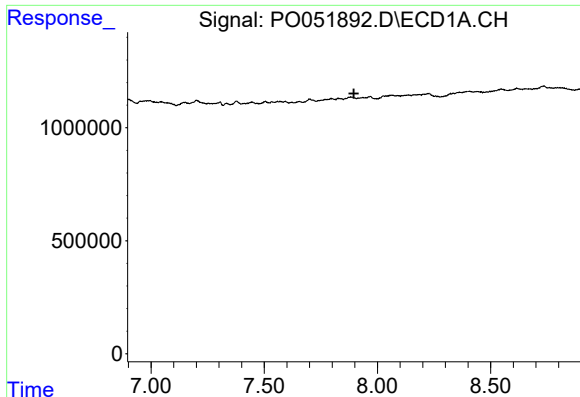
#31 AR-1260-1

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



#31 AR-1260-1

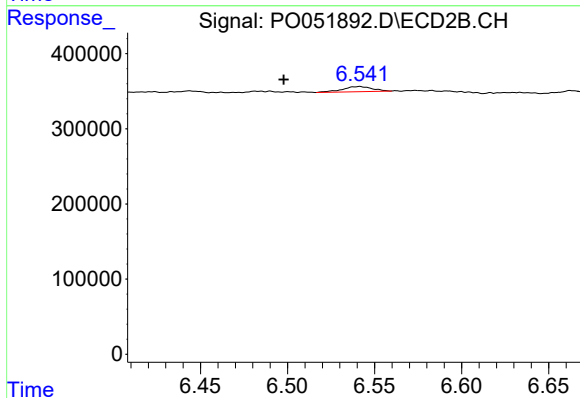
R.T.: 5.708 min
Delta R.T.: -0.009 min
Response: 18597
Conc: 1.41 ng/ml



#34 AR-1260-4

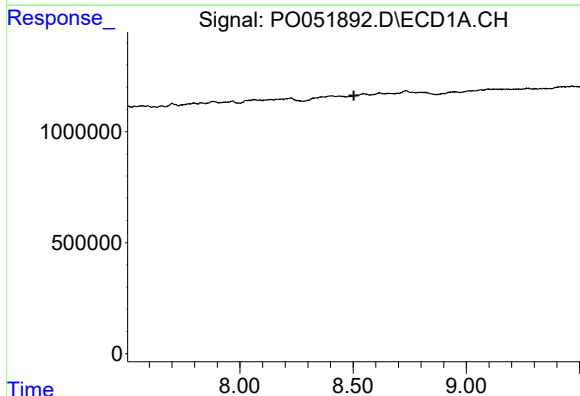
R.T.: 0.000 min
Exp R.T. : 7.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



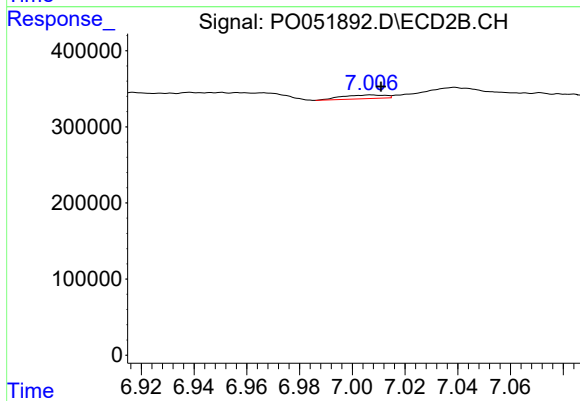
#34 AR-1260-4

R.T.: 6.542 min
Delta R.T.: 0.044 min
Response: 80563
Conc: 8.77 ng/ml



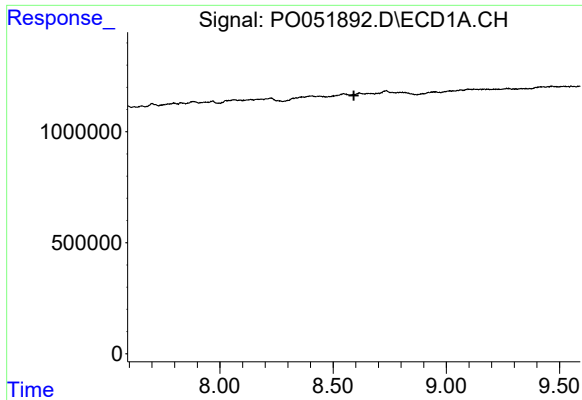
#38 AR-1262-3

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



#38 AR-1262-3

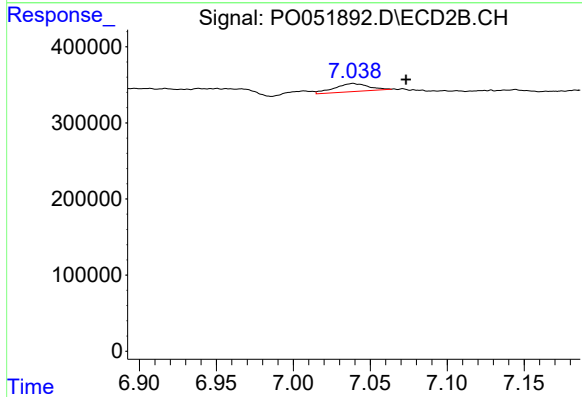
R.T.: 7.007 min
Delta R.T.: -0.004 min
Response: 55330
Conc: 5.31 ng/ml



#39 AR-1262-4

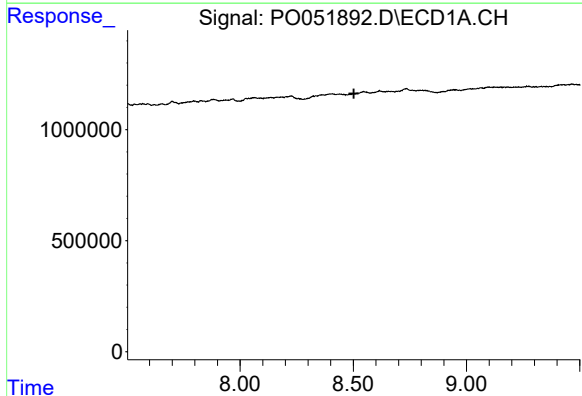
R.T.: 0.000 min
Exp R.T. : 8.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



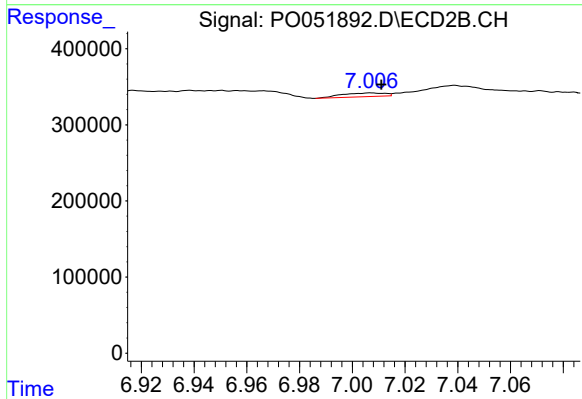
#39 AR-1262-4

R.T.: 7.039 min
Delta R.T.: -0.035 min
Response: 160359
Conc: 8.63 ng/ml



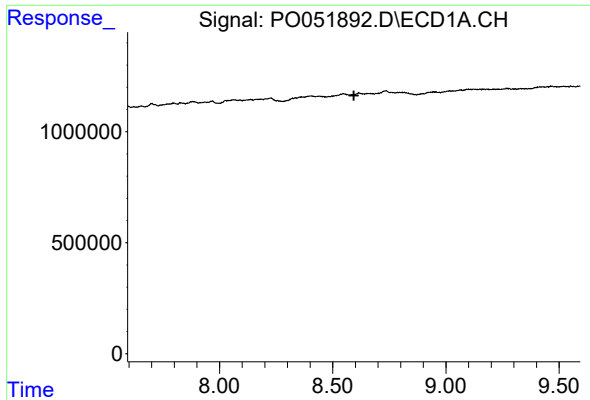
#41 AR-1268-1

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



#41 AR-1268-1

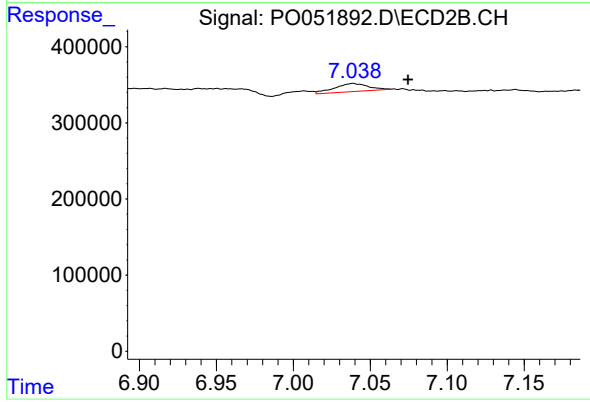
R.T.: 7.007 min
Delta R.T.: -0.004 min
Response: 55330
Conc: 1.59 ng/ml



#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.: 7.039 min
Delta R.T.: -0.036 min
Response: 160359
Conc: 4.78 ng/ml