

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112718\
 Data File : P0051864.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Nov 2018 1:44
 Operator : SM/SJ
 Sample : J6070-14
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 10:45:22 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	3.309	14967751	4318189	22.944	18.290
2)	SA Decachlor...	9.912	8.026	8448522	4155601	20.261	21.004
Target Compounds							
3)	L1 AR-1016-1	0.000	4.315	0	113863	N.D.	15.066 #
4)	L1 AR-1016-2	0.000	4.334	0	40805	N.D.	3.260 #
5)	L1 AR-1016-3	0.000	4.568	0	175037	N.D.	28.156 #
6)	L1 AR-1016-4	0.000	4.568	0	175037	N.D.	32.767 #
8)	L2 AR-1221-1	4.584	3.511	967056	54912	160.854	25.083 #
9)	L2 AR-1221-2	4.584	3.656	967056	112285	222.484	62.782 #
10)	L2 AR-1221-3	4.686	3.656	1361571	112285	96.028	21.370 #
11)	L3 AR-1232-1	4.686	3.656	1361571	112285	115.459	26.131 #
12)	L3 AR-1232-2	0.000	4.334	0	40805	N.D.	7.646 #
13)	L3 AR-1232-3	0.000	4.568	0	175037	N.D.	69.775 #
14)	L3 AR-1232-4	0.000	4.568	0	175037	N.D.	80.886 #
15)	L3 AR-1232-5	5.730	4.740	434173	-5511	112.683	N.D. #
16)	L4 AR-1242-1	0.000	4.315	0	113863	N.D.	19.161 #
17)	L4 AR-1242-2	0.000	4.334	0	40805	N.D.	3.860 #
18)	L4 AR-1242-3	0.000	4.568	0	175037	N.D.	35.933 #
19)	L4 AR-1242-4	0.000	4.568	0	175037	N.D.	36.388 #
20)	L4 AR-1242-5	6.360	5.065	487787	51191	45.130	8.339 #
21)	L5 AR-1248-1	0.000	4.315	0	113863	N.D.	21.842 #
22)	L5 AR-1248-2	5.730	4.568	434173	175037	25.534	22.316
23)	L5 AR-1248-3	0.000	4.568	0	175037	N.D.	22.484 #
24)	L5 AR-1248-4	6.360	4.740	487787	-5511	23.868	N.D. #
25)	L5 AR-1248-5	6.360	5.096	487787	51497	24.955	5.683 #
26)	L6 AR-1254-1	6.360	5.065	487787	51191	23.542	3.760 #
27)	L6 AR-1254-2	0.000	5.247	0	146767	N.D.	12.621 #
32)	L7 AR-1260-2	7.380	5.913	375434	209003	11.960	13.255
33)	L7 AR-1260-3	0.000	6.043	0	85219	N.D.	5.957 #
34)	L7 AR-1260-4	0.000	6.541	0	72254	N.D.	7.863 #
35)	L7 AR-1260-5	0.000	6.746	0	433282	N.D.	20.412 #
37)	L8 AR-1262-2	0.000	6.746	0	433282	N.D.	17.720 #
38)	L8 AR-1262-3	0.000	7.042	0	1402036	N.D.	134.590 #
39)	L8 AR-1262-4	0.000	7.079	0	84321	N.D.	4.536 #
41)	L9 AR-1268-1	0.000	7.042	0	1402036	N.D.	40.386 #
42)	L9 AR-1268-2	0.000	7.079	0	84321	N.D.	2.513 #

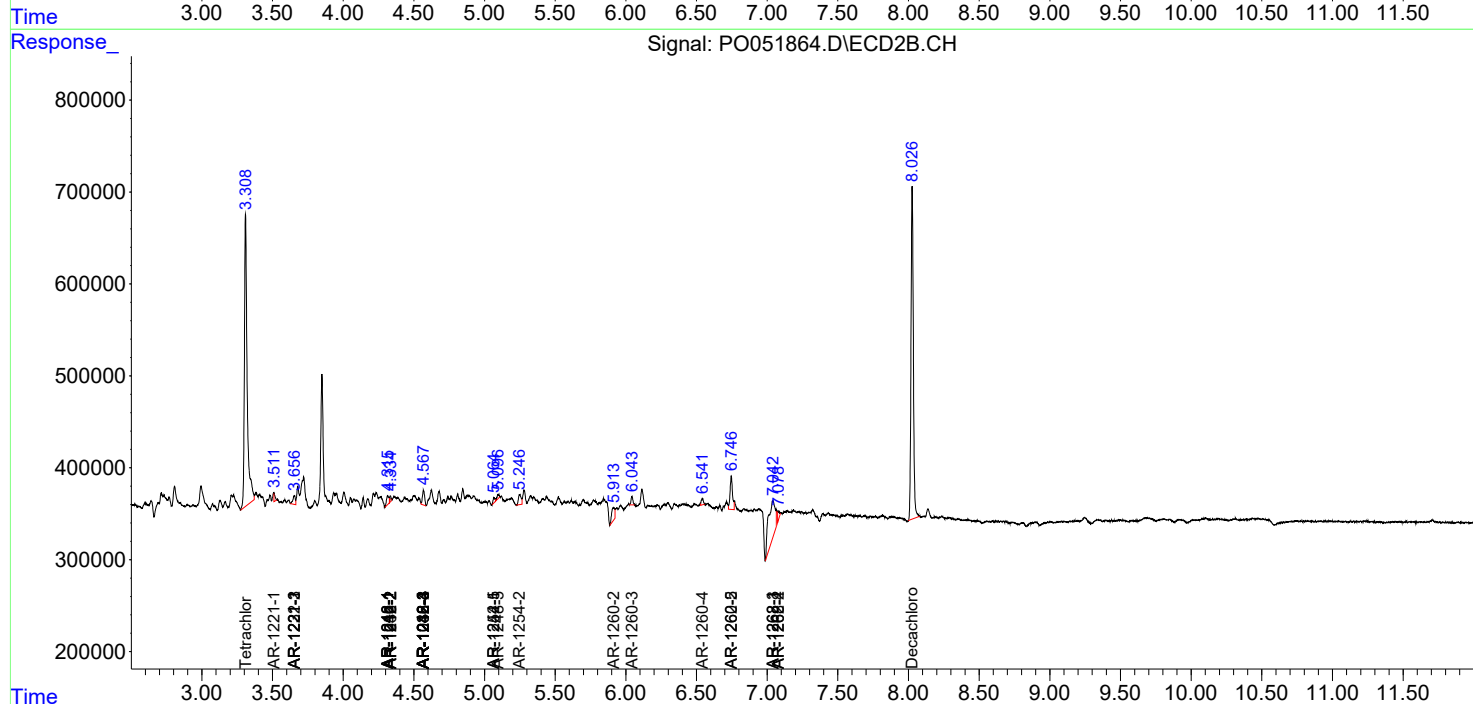
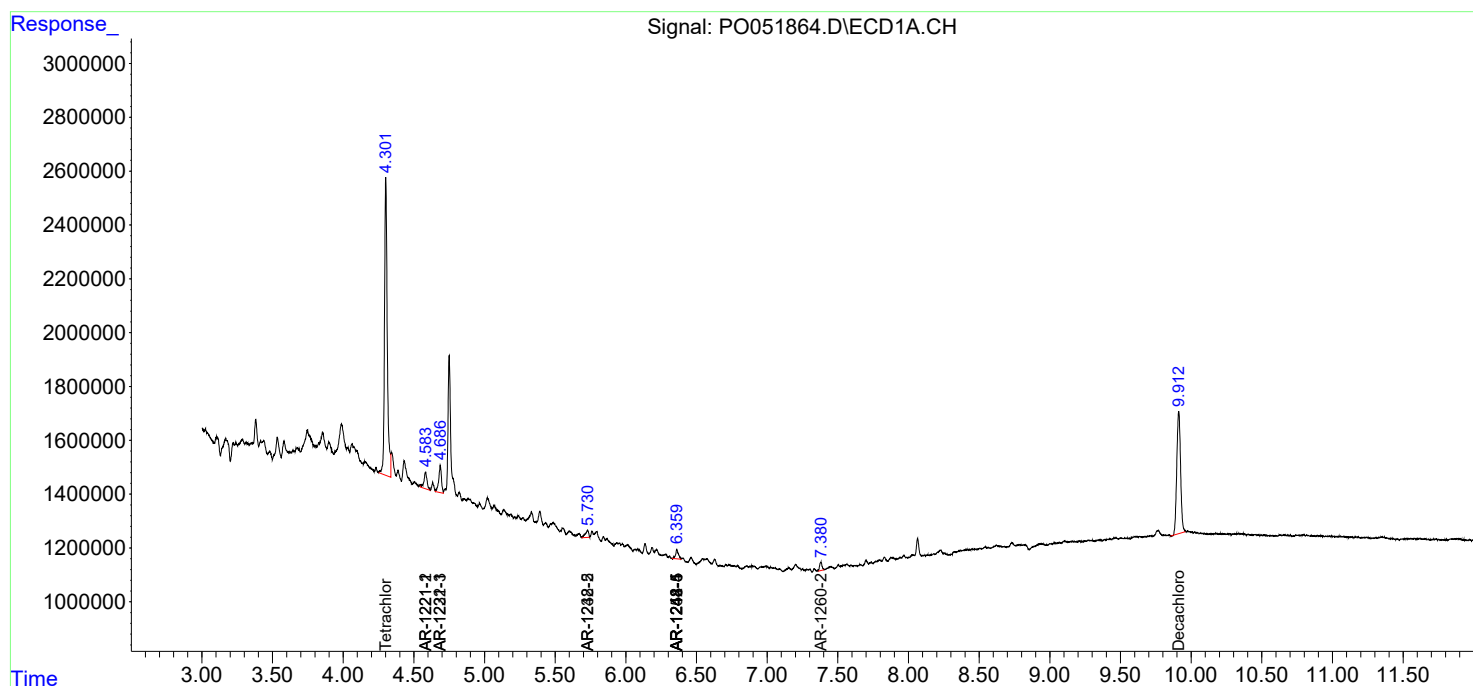
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

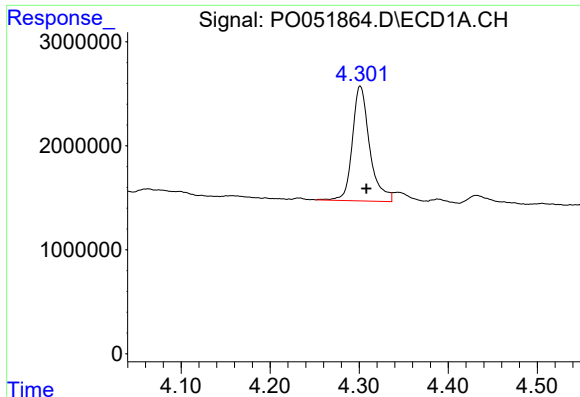
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112718\
Data File : PO051864.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Nov 2018 1:44
Operator : SM/SJ
Sample : J6070-14
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 10:45:22 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

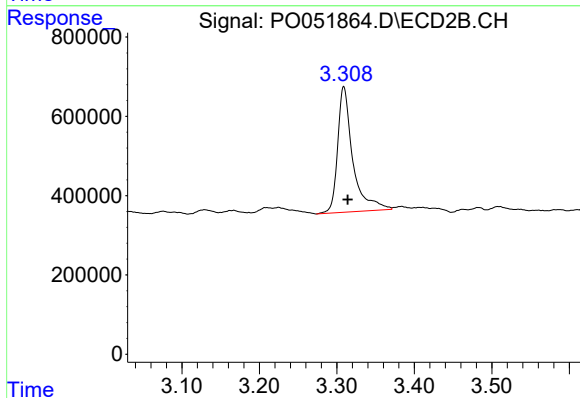




#1 Tetrachloro-m-xylene

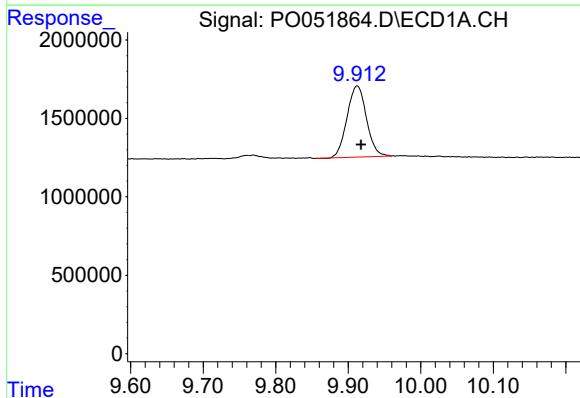
R.T.: 4.301 min
Delta R.T.: -0.007 min
Response: 14967751
Conc: 22.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



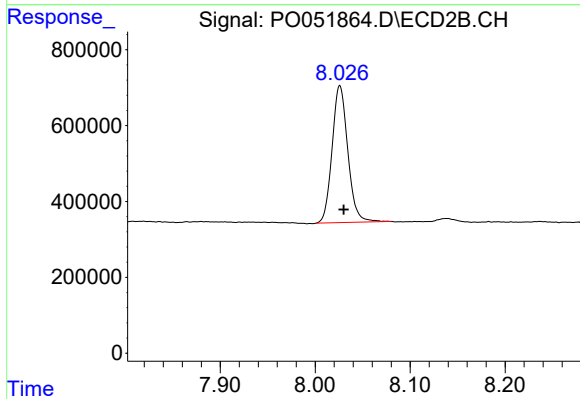
#1 Tetrachloro-m-xylene

R.T.: 3.309 min
Delta R.T.: -0.005 min
Response: 4318189
Conc: 18.29 ng/ml



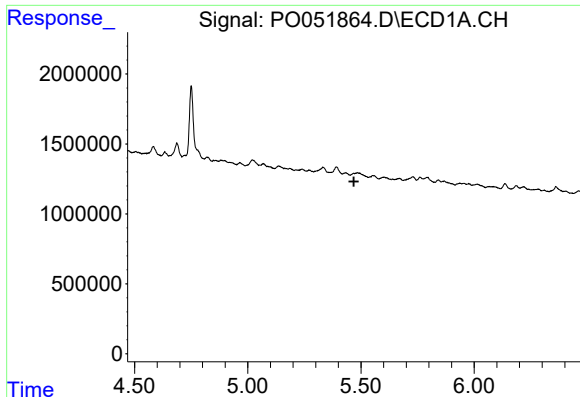
#2 Decachlorobiphenyl

R.T.: 9.912 min
Delta R.T.: -0.005 min
Response: 8448522
Conc: 20.26 ng/ml



#2 Decachlorobiphenyl

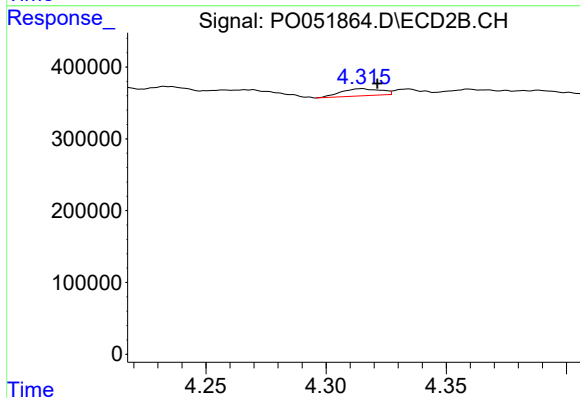
R.T.: 8.026 min
Delta R.T.: -0.004 min
Response: 4155601
Conc: 21.00 ng/ml



#3 AR-1016-1

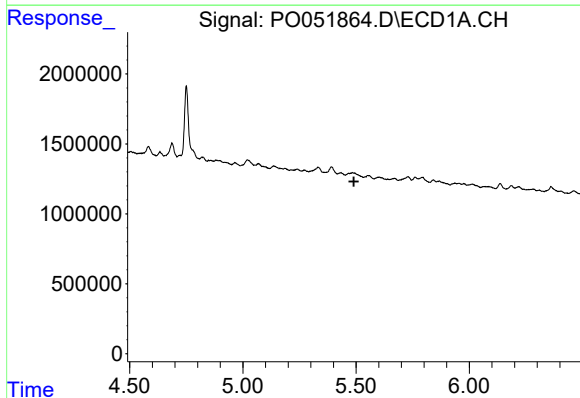
R.T.: 0.000 min
Exp R.T.: 5.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



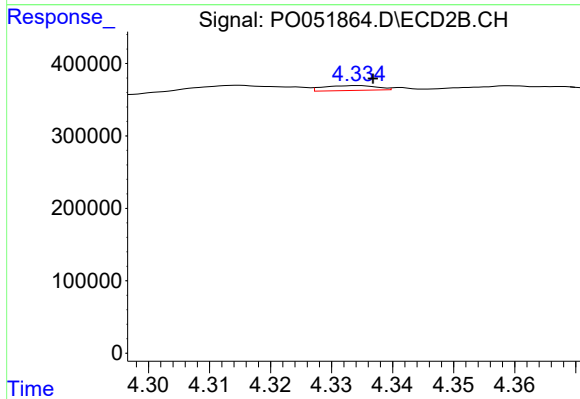
#3 AR-1016-1

R.T.: 4.315 min
Delta R.T.: -0.006 min
Response: 113863
Conc: 15.07 ng/ml



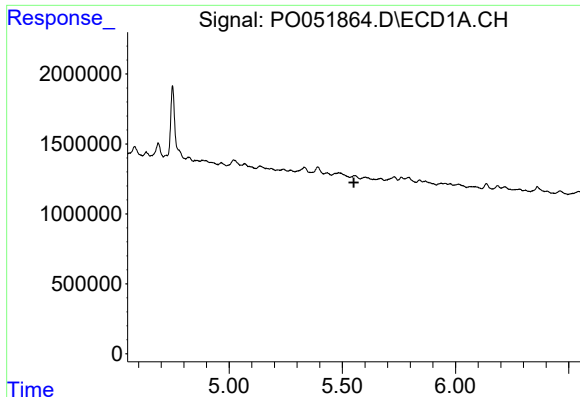
#4 AR-1016-2

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



#4 AR-1016-2

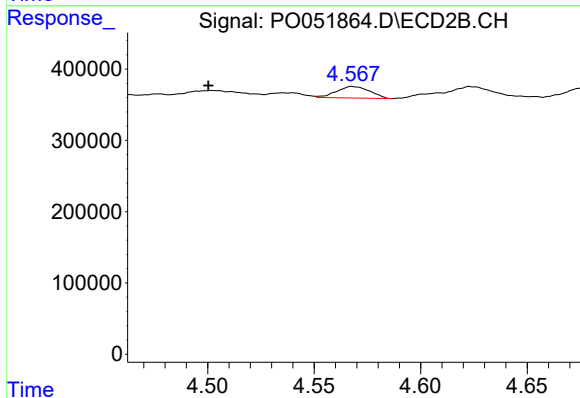
R.T.: 4.334 min
Delta R.T.: -0.002 min
Response: 40805
Conc: 3.26 ng/ml



#5 AR-1016-3

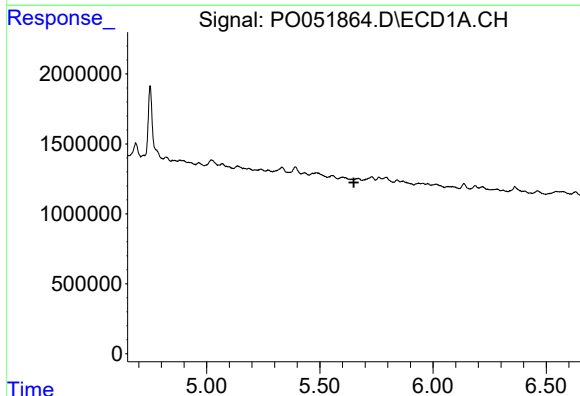
R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



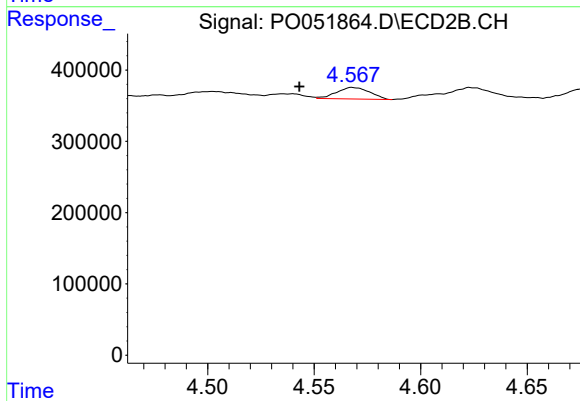
#5 AR-1016-3

R.T.: 4.568 min
Delta R.T.: 0.067 min
Response: 175037
Conc: 28.16 ng/ml



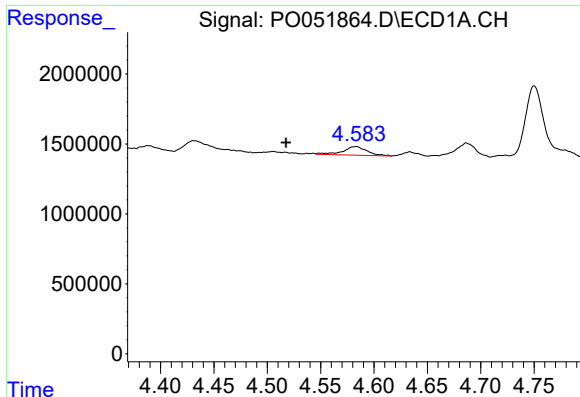
#6 AR-1016-4

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



#6 AR-1016-4

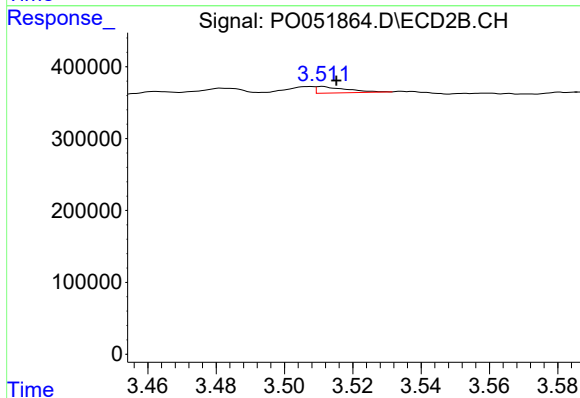
R.T.: 4.568 min
Delta R.T.: 0.025 min
Response: 175037
Conc: 32.77 ng/ml



#8 AR-1221-1

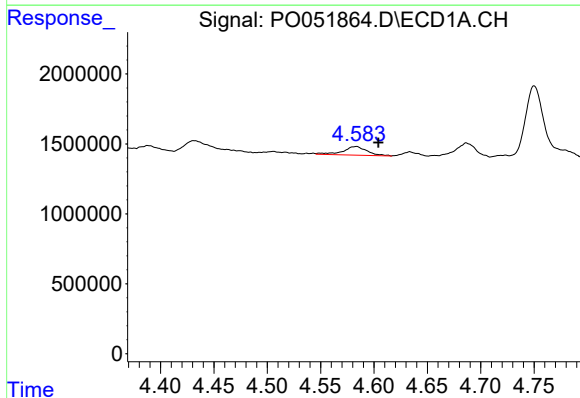
R.T.: 4.584 min
Delta R.T.: 0.066 min
Response: 967056
Conc: 160.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



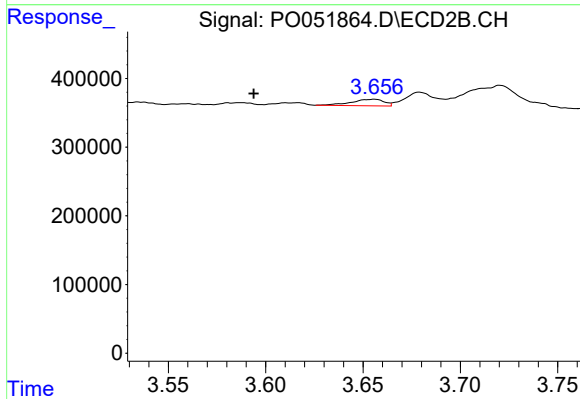
#8 AR-1221-1

R.T.: 3.511 min
Delta R.T.: -0.004 min
Response: 54912
Conc: 25.08 ng/ml



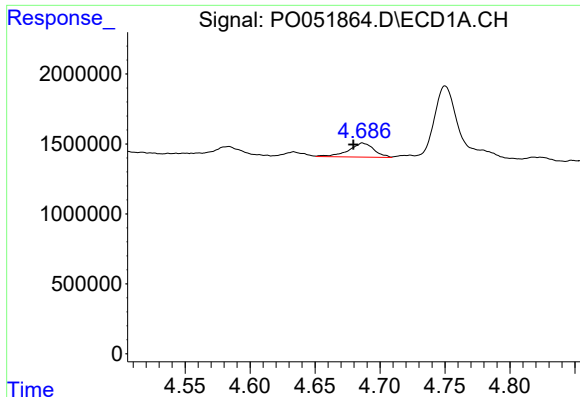
#9 AR-1221-2

R.T.: 4.584 min
Delta R.T.: -0.020 min
Response: 967056
Conc: 222.48 ng/ml



#9 AR-1221-2

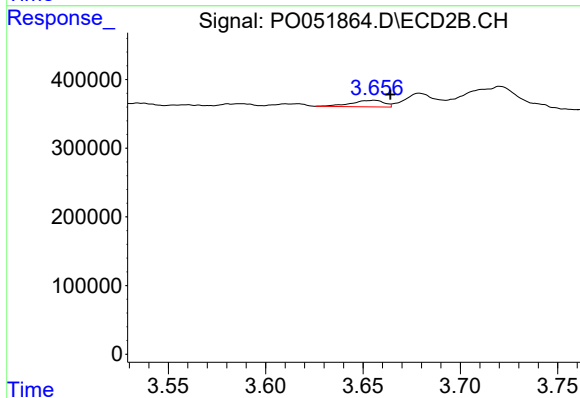
R.T.: 3.656 min
Delta R.T.: 0.062 min
Response: 112285
Conc: 62.78 ng/ml



#10 AR-1221-3

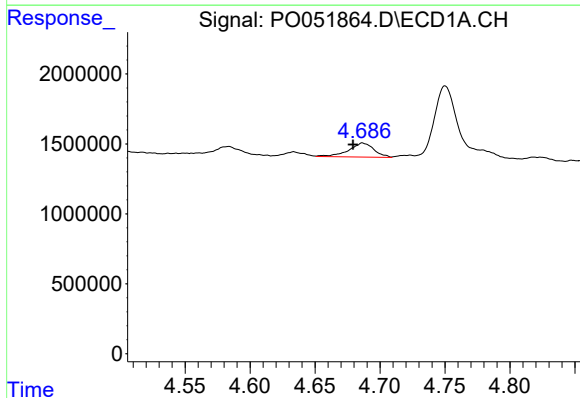
R.T.: 4.686 min
Delta R.T.: 0.007 min
Response: 1361571
Conc: 96.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



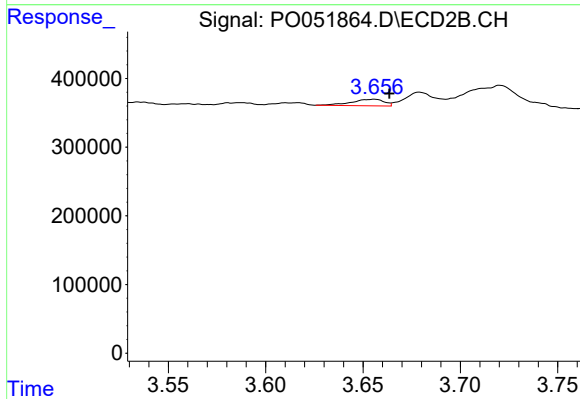
#10 AR-1221-3

R.T.: 3.656 min
Delta R.T.: -0.008 min
Response: 112285
Conc: 21.37 ng/ml



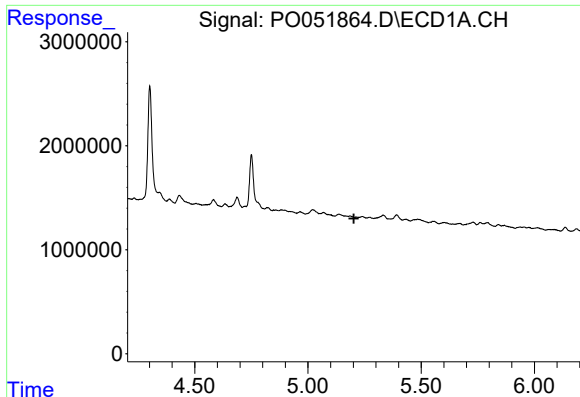
#11 AR-1232-1

R.T.: 4.686 min
Delta R.T.: 0.007 min
Response: 1361571
Conc: 115.46 ng/ml



#11 AR-1232-1

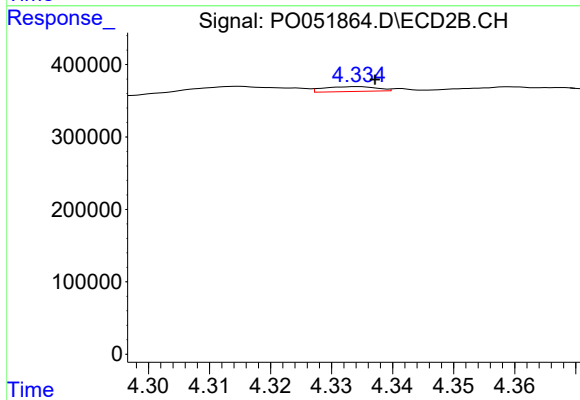
R.T.: 3.656 min
Delta R.T.: -0.007 min
Response: 112285
Conc: 26.13 ng/ml



#12 AR-1232-2

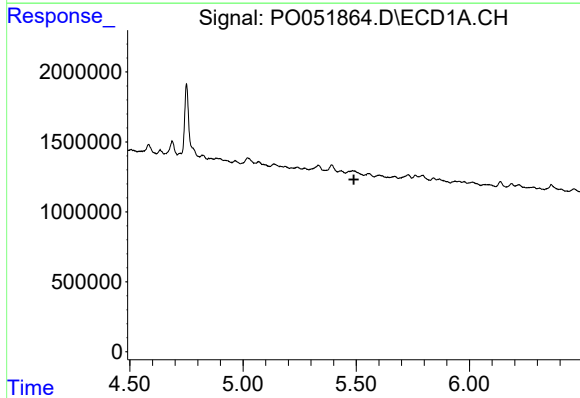
R.T.: 0.000 min
Exp R.T.: 5.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



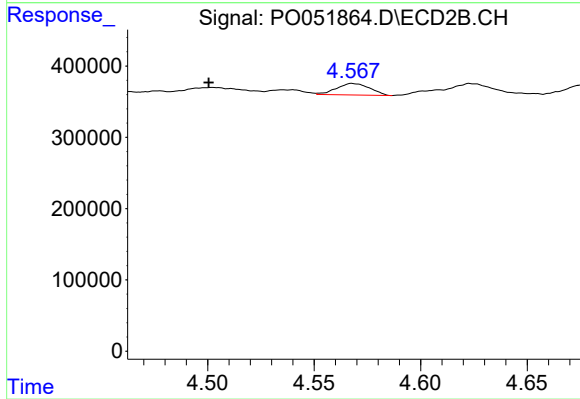
#12 AR-1232-2

R.T.: 4.334 min
Delta R.T.: -0.003 min
Response: 40805
Conc: 7.65 ng/ml



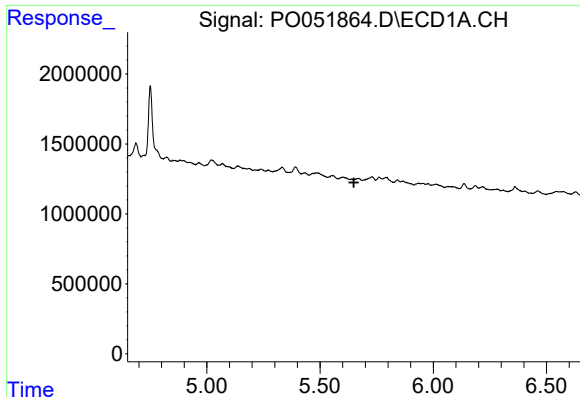
#13 AR-1232-3

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



#13 AR-1232-3

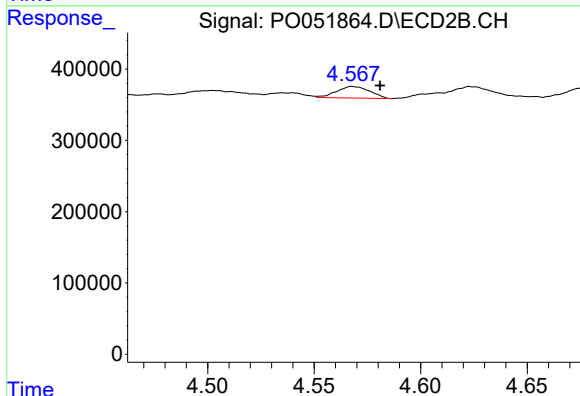
R.T.: 4.568 min
Delta R.T.: 0.067 min
Response: 175037
Conc: 69.78 ng/ml



#14 AR-1232-4

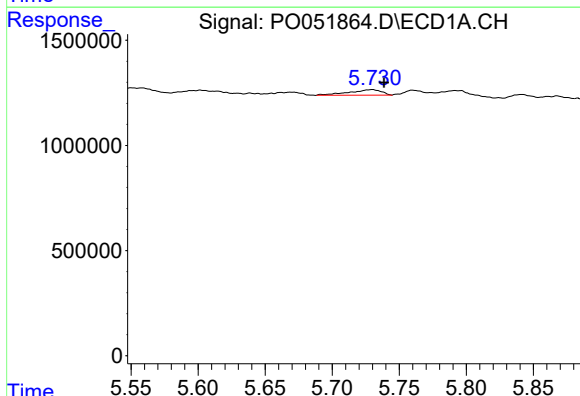
R.T.: 0.000 min
Exp R.T.: 5.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



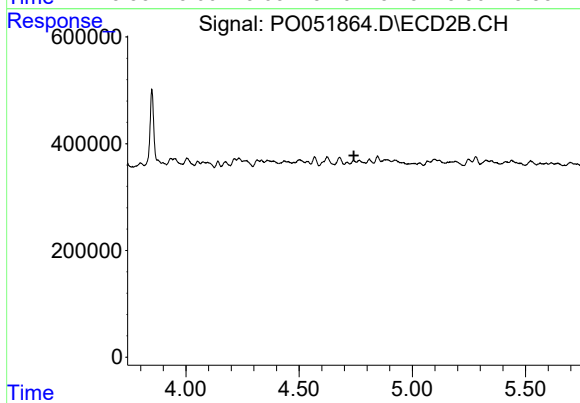
#14 AR-1232-4

R.T.: 4.568 min
Delta R.T.: -0.013 min
Response: 175037
Conc: 80.89 ng/ml



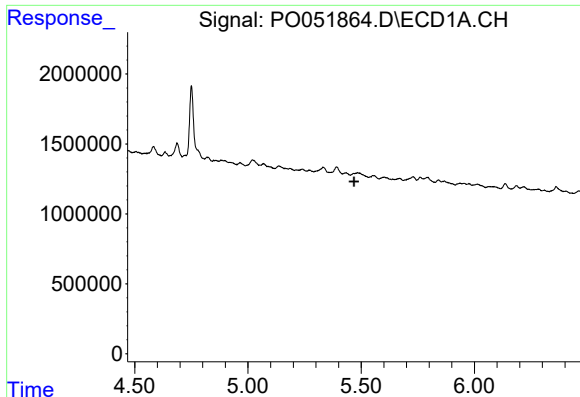
#15 AR-1232-5

R.T.: 5.730 min
Delta R.T.: -0.009 min
Response: 434173
Conc: 112.68 ng/ml



#15 AR-1232-5

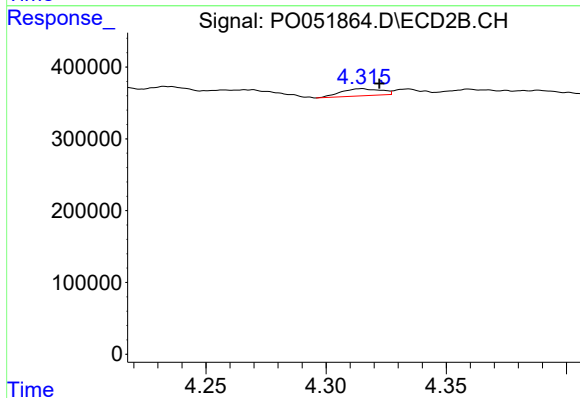
R.T.: 4.740 min
Delta R.T.: -0.002 min
Response: -5511
Conc: N.D.



#16 AR-1242-1

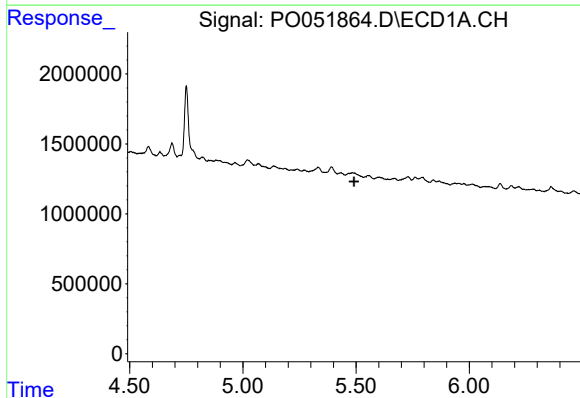
R.T.: 0.000 min
Exp R.T. : 5.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



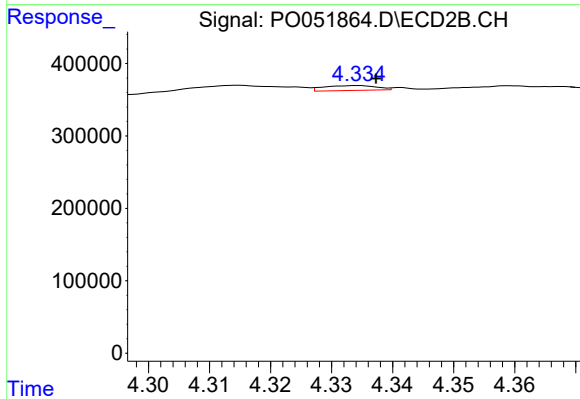
#16 AR-1242-1

R.T.: 4.315 min
Delta R.T.: -0.007 min
Response: 113863
Conc: 19.16 ng/ml



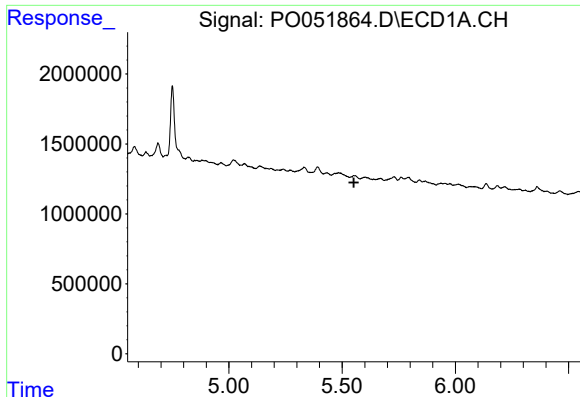
#17 AR-1242-2

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



#17 AR-1242-2

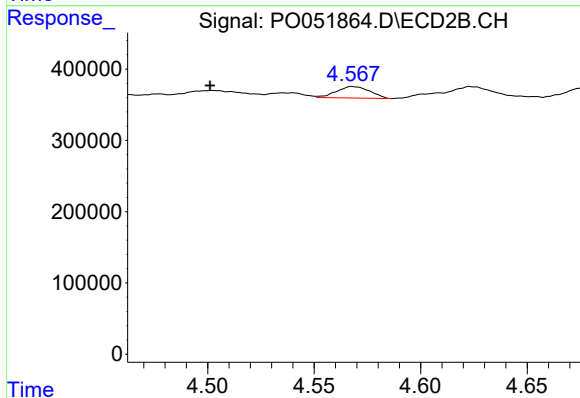
R.T.: 4.334 min
Delta R.T.: -0.003 min
Response: 40805
Conc: 3.86 ng/ml



#18 AR-1242-3

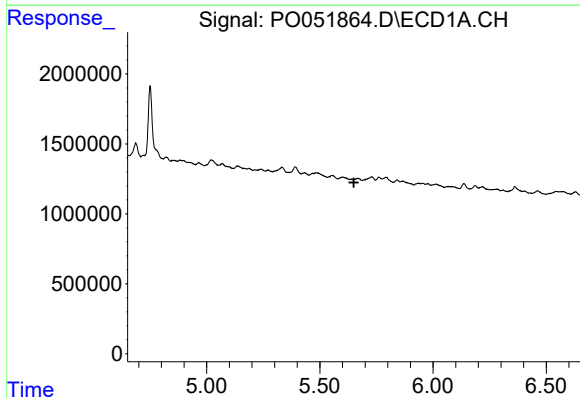
R.T.: 0.000 min
Exp R.T. : 5.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



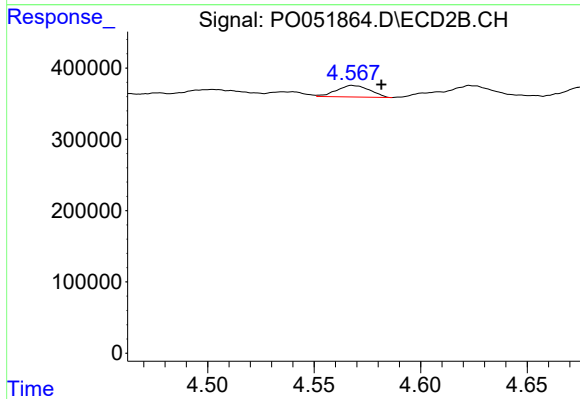
#18 AR-1242-3

R.T.: 4.568 min
Delta R.T.: 0.066 min
Response: 175037
Conc: 35.93 ng/ml



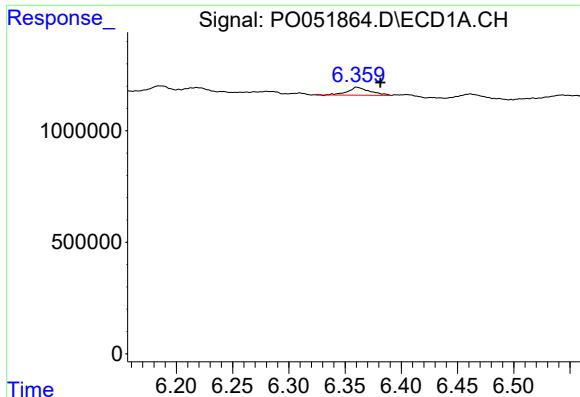
#19 AR-1242-4

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



#19 AR-1242-4

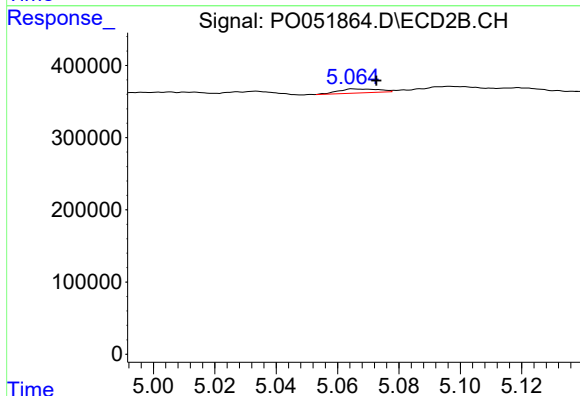
R.T.: 4.568 min
Delta R.T.: -0.014 min
Response: 175037
Conc: 36.39 ng/ml



#20 AR-1242-5

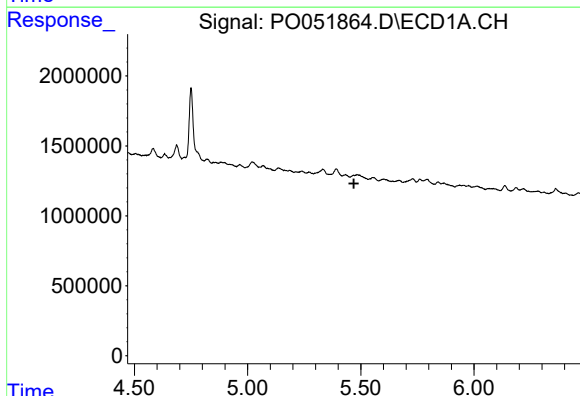
R.T.: 6.360 min
Delta R.T.: -0.021 min
Response: 487787
Conc: 45.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



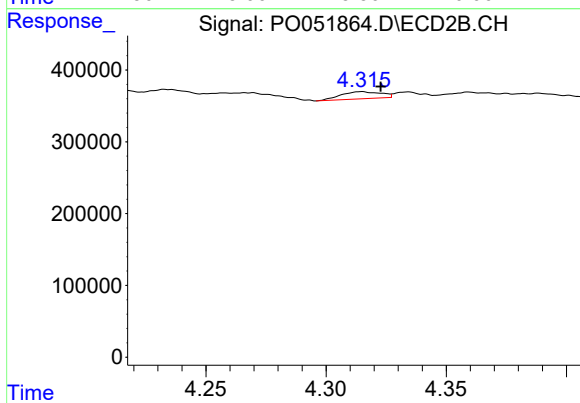
#20 AR-1242-5

R.T.: 5.065 min
Delta R.T.: -0.008 min
Response: 51191
Conc: 8.34 ng/ml



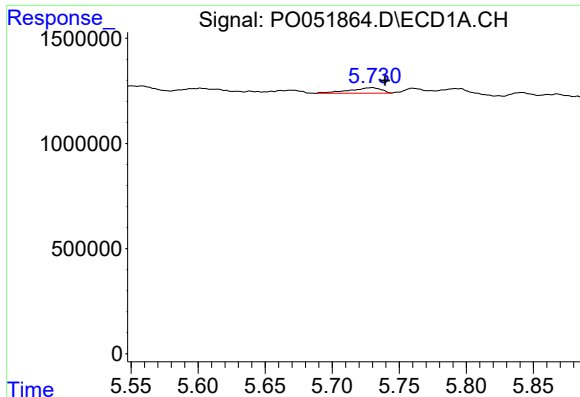
#21 AR-1248-1

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



#21 AR-1248-1

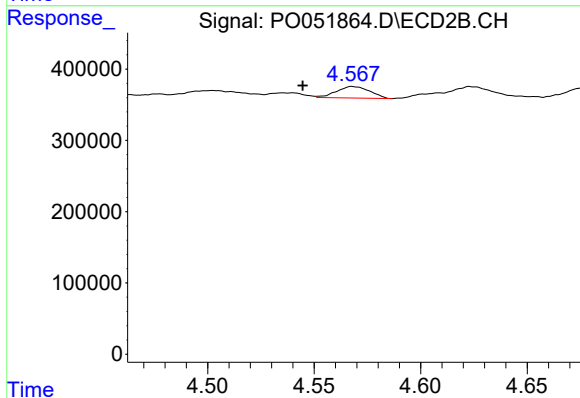
R.T.: 4.315 min
Delta R.T.: -0.008 min
Response: 113863
Conc: 21.84 ng/ml



#22 AR-1248-2

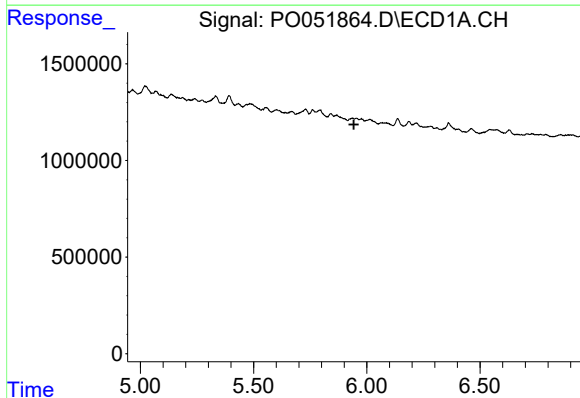
R.T.: 5.730 min
Delta R.T.: -0.009 min
Response: 434173
Conc: 25.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



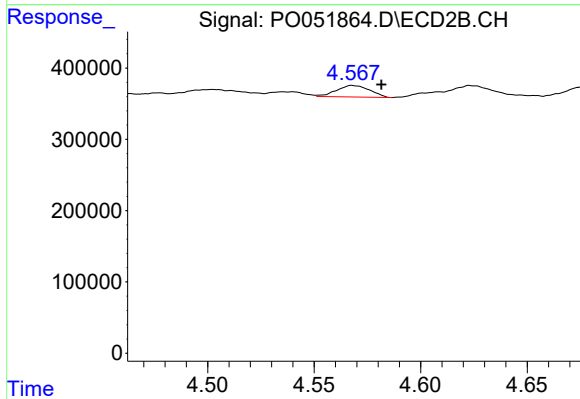
#22 AR-1248-2

R.T.: 4.568 min
Delta R.T.: 0.023 min
Response: 175037
Conc: 22.32 ng/ml



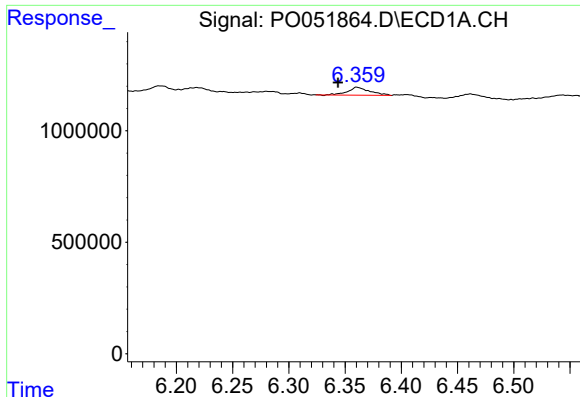
#23 AR-1248-3

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



#23 AR-1248-3

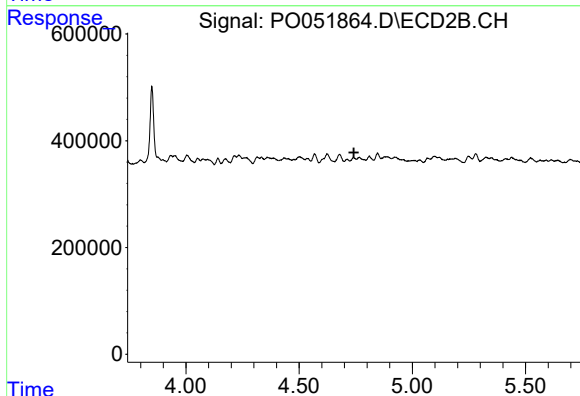
R.T.: 4.568 min
Delta R.T.: -0.014 min
Response: 175037
Conc: 22.48 ng/ml



#24 AR-1248-4

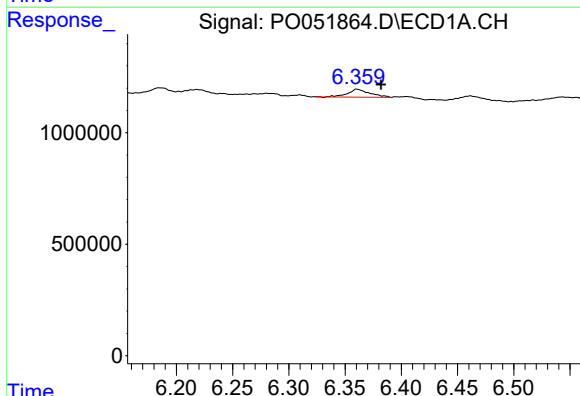
R.T.: 6.360 min
Delta R.T.: 0.017 min
Response: 487787
Conc: 23.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



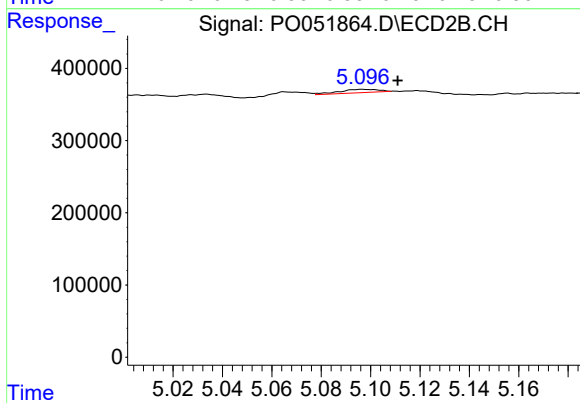
#24 AR-1248-4

R.T.: 4.740 min
Delta R.T.: -0.002 min
Response: -5511
Conc: N.D.



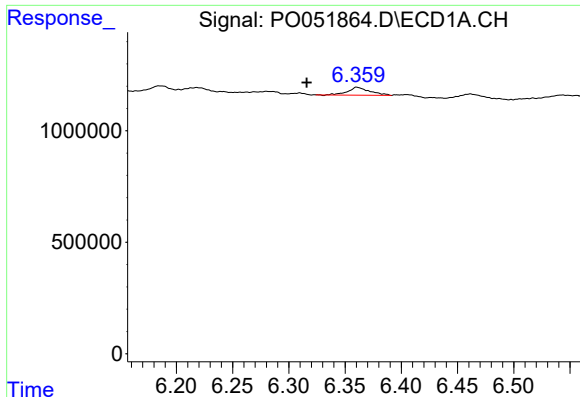
#25 AR-1248-5

R.T.: 6.360 min
Delta R.T.: -0.022 min
Response: 487787
Conc: 24.96 ng/ml



#25 AR-1248-5

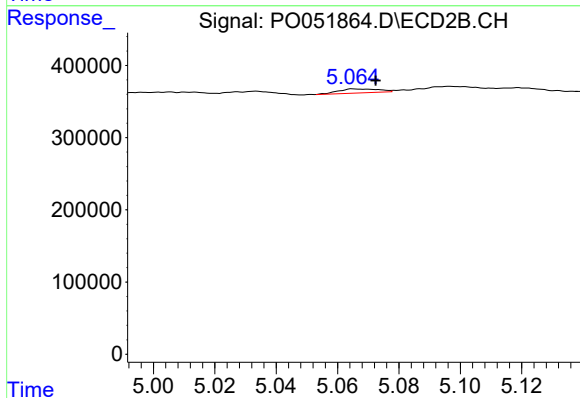
R.T.: 5.096 min
Delta R.T.: -0.014 min
Response: 51497
Conc: 5.68 ng/ml



#26 AR-1254-1

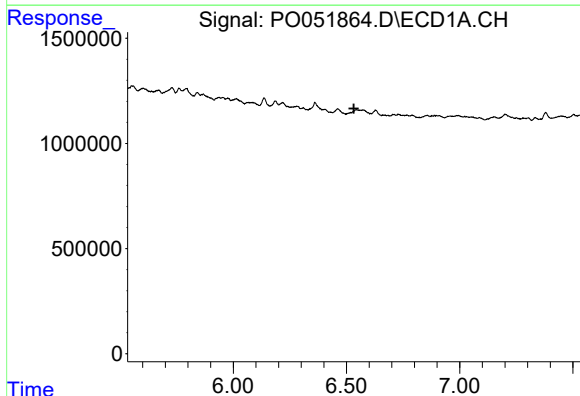
R.T.: 6.360 min
Delta R.T.: 0.044 min
Response: 487787
Conc: 23.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



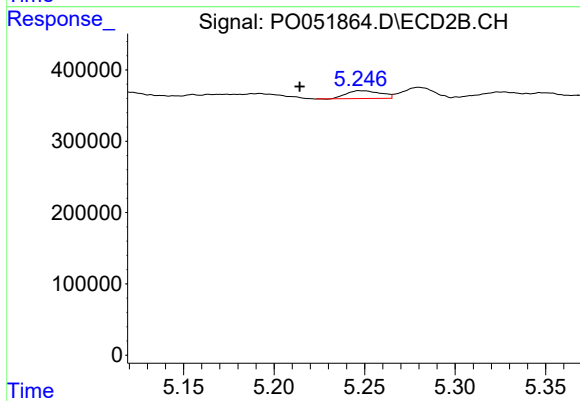
#26 AR-1254-1

R.T.: 5.065 min
Delta R.T.: -0.008 min
Response: 51191
Conc: 3.76 ng/ml



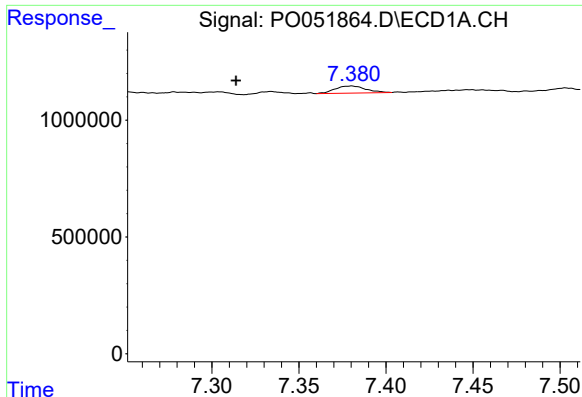
#27 AR-1254-2

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



#27 AR-1254-2

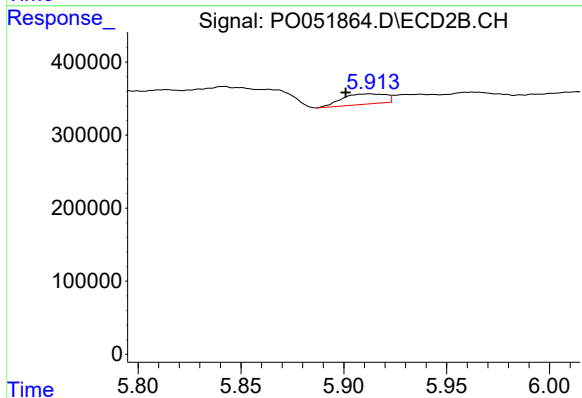
R.T.: 5.247 min
Delta R.T.: 0.033 min
Response: 146767
Conc: 12.62 ng/ml



#32 AR-1260-2

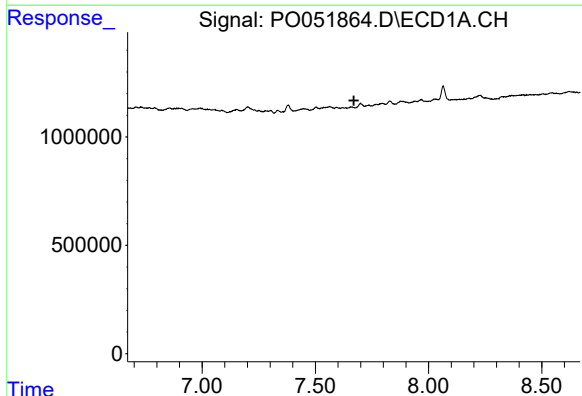
R.T.: 7.380 min
Delta R.T.: 0.066 min
Response: 375434
Conc: 11.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



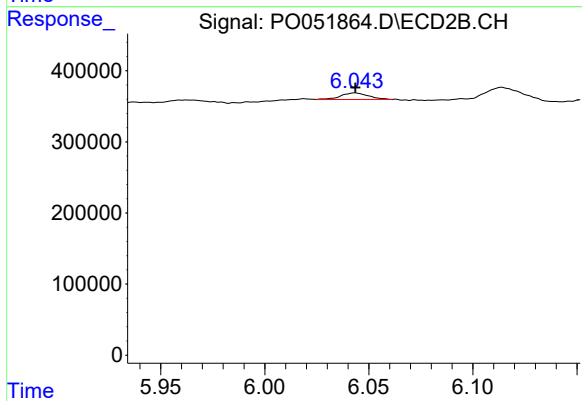
#32 AR-1260-2

R.T.: 5.913 min
Delta R.T.: 0.012 min
Response: 209003
Conc: 13.25 ng/ml



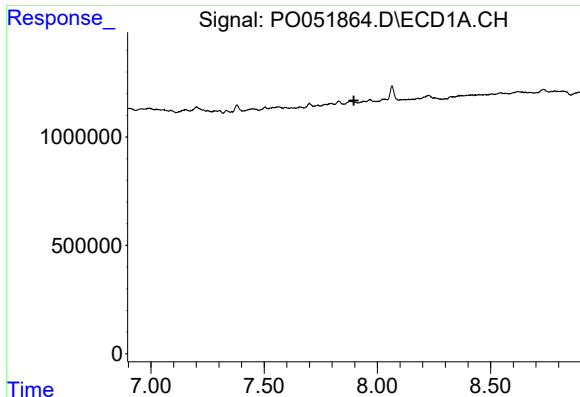
#33 AR-1260-3

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



#33 AR-1260-3

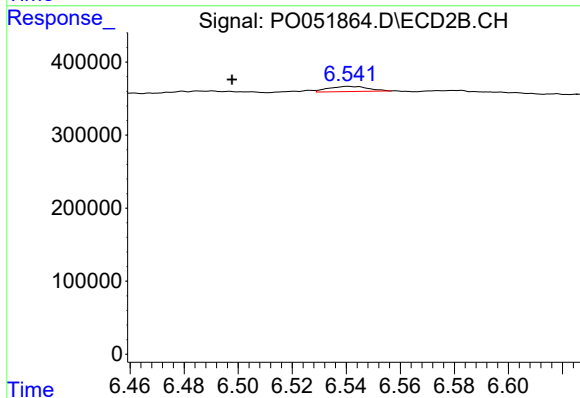
R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 85219
Conc: 5.96 ng/ml



#34 AR-1260-4

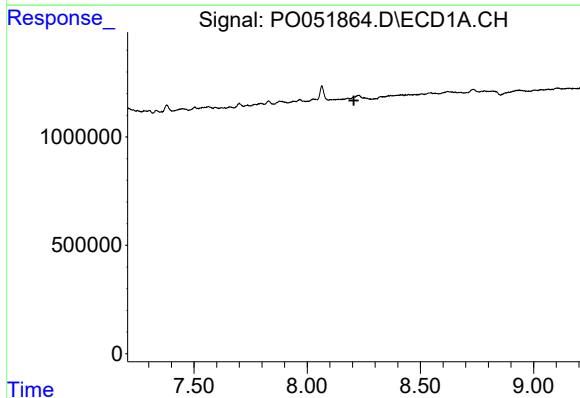
R.T.: 0.000 min
Exp R.T. : 7.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



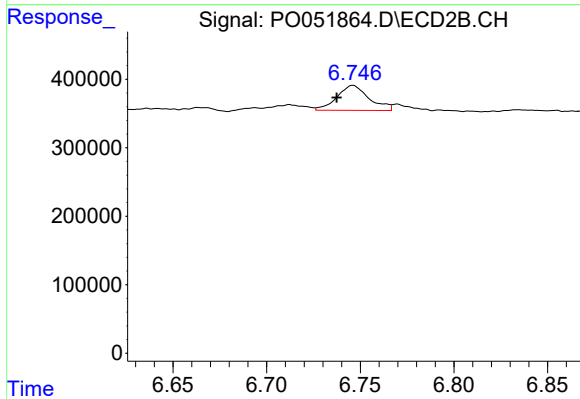
#34 AR-1260-4

R.T.: 6.541 min
Delta R.T.: 0.043 min
Response: 72254
Conc: 7.86 ng/ml



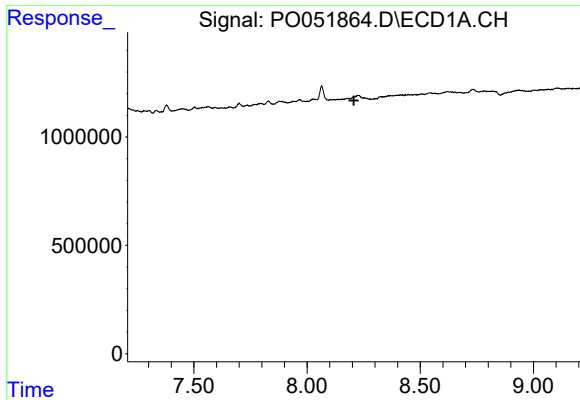
#35 AR-1260-5

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



#35 AR-1260-5

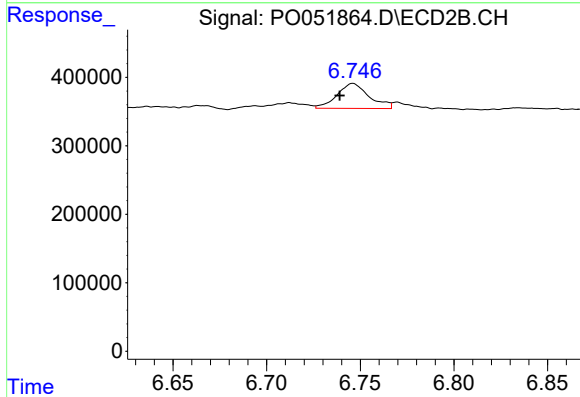
R.T.: 6.746 min
Delta R.T.: 0.009 min
Response: 433282
Conc: 20.41 ng/ml



#37 AR-1262-2

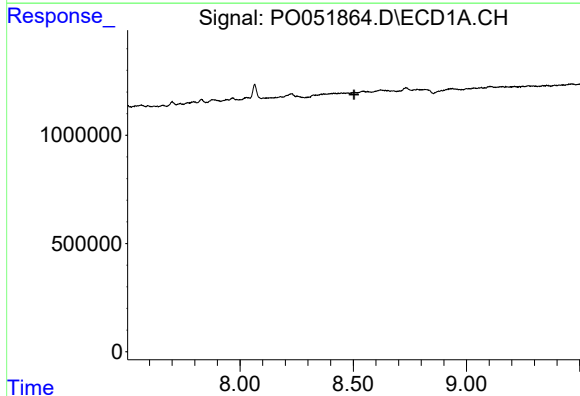
R.T.: 0.000 min
Exp R.T. : 8.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



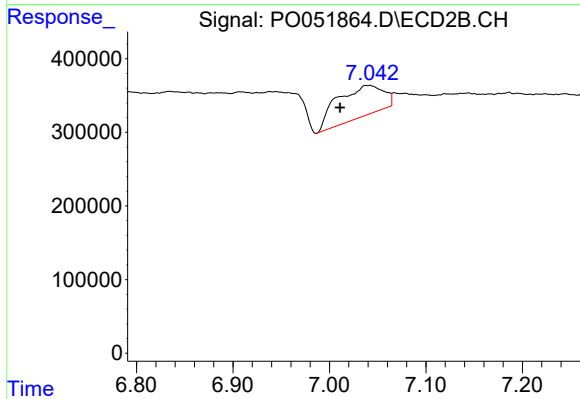
#37 AR-1262-2

R.T.: 6.746 min
Delta R.T.: 0.007 min
Response: 433282
Conc: 17.72 ng/ml



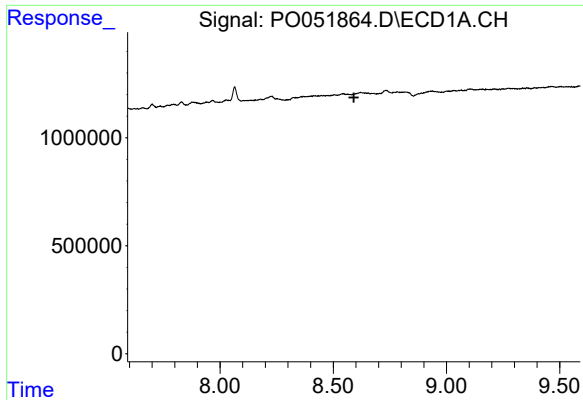
#38 AR-1262-3

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



#38 AR-1262-3

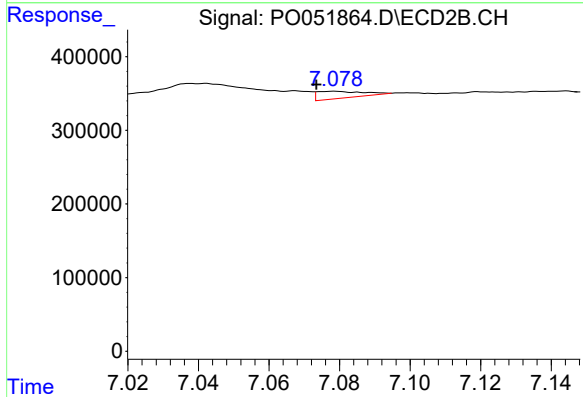
R.T.: 7.042 min
Delta R.T.: 0.031 min
Response: 1402036
Conc: 134.59 ng/ml



#39 AR-1262-4

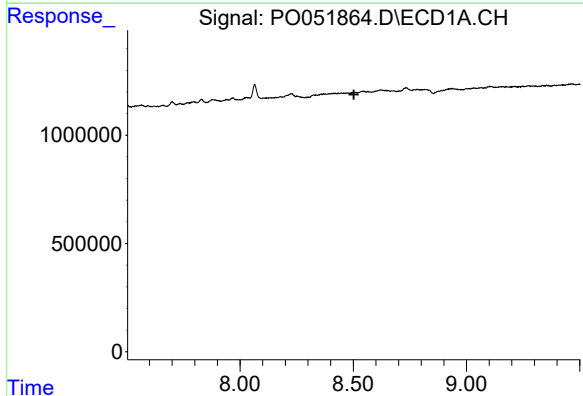
R.T.: 0.000 min
Exp R.T. : 8.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



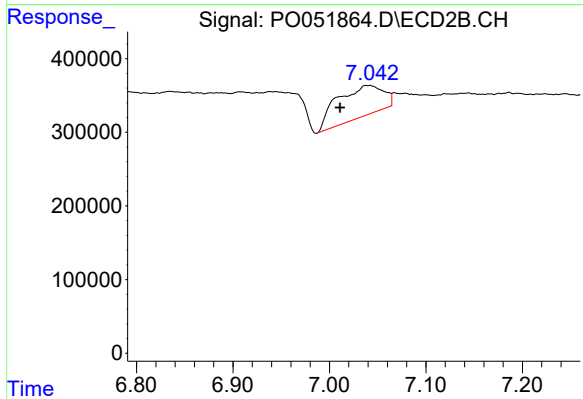
#39 AR-1262-4

R.T.: 7.079 min
Delta R.T.: 0.005 min
Response: 84321
Conc: 4.54 ng/ml



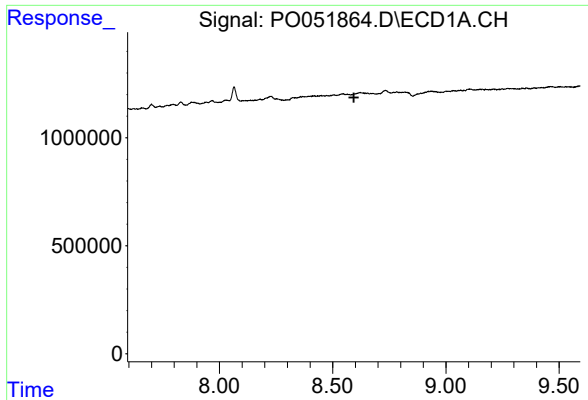
#41 AR-1268-1

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



#41 AR-1268-1

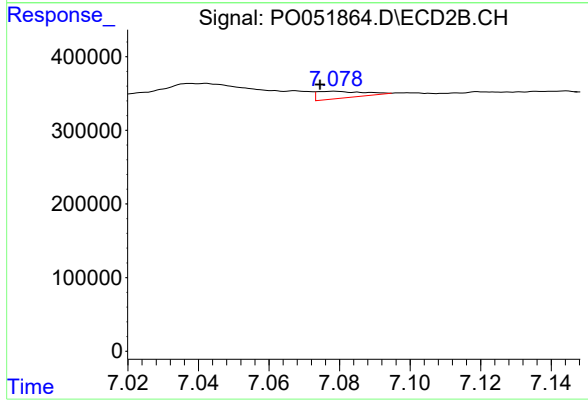
R.T.: 7.042 min
Delta R.T.: 0.031 min
Response: 1402036
Conc: 40.39 ng/ml



#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.: 7.079 min
Delta R.T.: 0.004 min
Response: 84321
Conc: 2.51 ng/ml