

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011720\
 Data File : P0065639.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jan 2020 22:51
 Operator : DD\AJ
 Sample : L1155-04
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

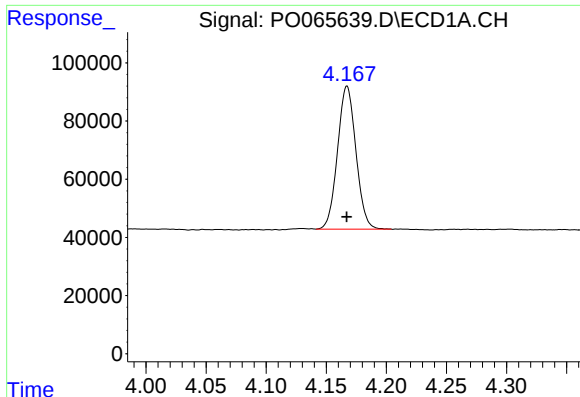
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 23:23:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 2020
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.167	3.441	523283	621532	28.657	28.255
2)	SA Decachlor...	9.668	8.343	738507	857800	21.796	20.685
Target Compounds							
6)	L1 AR-1016-4	0.000	4.777	0	22821	N.D.	34.134 #
7)	L1 AR-1016-5	0.000	4.934	0	7134	N.D.	8.384 #
10)	L2 AR-1221-3	0.000	3.851	0	18480	N.D.	28.683 #
11)	L3 AR-1232-1	0.000	3.851	0	18480	N.D.	37.093 #
14)	L3 AR-1232-4	0.000	4.777	0	22821	N.D.	85.366 #
15)	L3 AR-1232-5	0.000	4.934	0	7134	N.D.	24.884 #
19)	L4 AR-1242-4	0.000	4.777	0	22821	N.D.	43.663 #
20)	L4 AR-1242-5	0.000	5.289	0	15312	N.D.	21.067 #
22)	L5 AR-1248-2	0.000	4.777	0	22821	N.D.	29.744 #
23)	L5 AR-1248-3	0.000	4.777	0	22821	N.D.	29.005 #
24)	L5 AR-1248-4	0.000	4.934	0	7134	N.D.	7.443 #
25)	L5 AR-1248-5	0.000	5.289	0	15312	N.D.	15.126 #
26)	L6 AR-1254-1	0.000	5.289	0	15312	N.D.	10.569 #
27)	L6 AR-1254-2	0.000	5.435	0	17786	N.D.	13.446 #
28)	L6 AR-1254-3	6.742	5.831	21500	122391	13.872	54.311 #
29)	L6 AR-1254-4	0.000	6.059	0	27444	N.D.	18.204 #
30)	L6 AR-1254-5	0.000	6.471	0	27893	N.D.	12.531 #
31)	L7 AR-1260-1	0.000	5.961	0	65551	N.D.	34.818 #
32)	L7 AR-1260-2	0.000	6.146	0	22698	N.D.	9.343 #
33)	L7 AR-1260-3	0.000	6.297	0	25417	N.D.	11.743 #
34)	L7 AR-1260-4	0.000	6.768	0	12113	N.D.	6.038 #
35)	L7 AR-1260-5	0.000	7.007	0	24390	N.D.	4.927 #
37)	L8 AR-1262-2	0.000	7.007	0	24390	N.D.	5.428 #
38)	L8 AR-1262-3	0.000	7.288	0	11559	N.D.	6.868 #
39)	L8 AR-1262-4	0.000	7.349	0	15237	N.D.	4.431 #
41)	L9 AR-1268-1	0.000	7.288	0	11559	N.D.	2.176 #
42)	L9 AR-1268-2	0.000	7.349	0	15237	N.D.	3.000 #
45)	L9 AR-1268-5	0.000	8.111	0	17281	N.D.	1.202 #

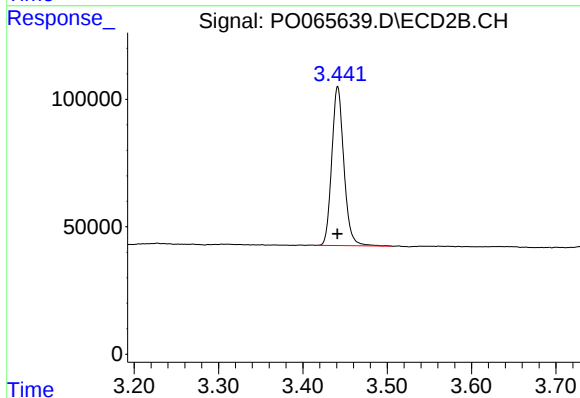
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

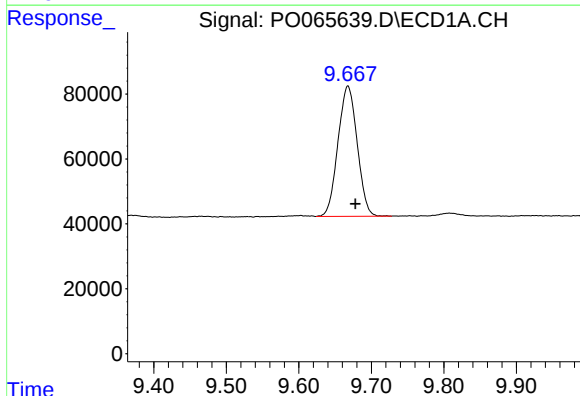
R.T.: 4.167 min
Delta R.T.: 0.000 min
Response: 523283
Conc: 28.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



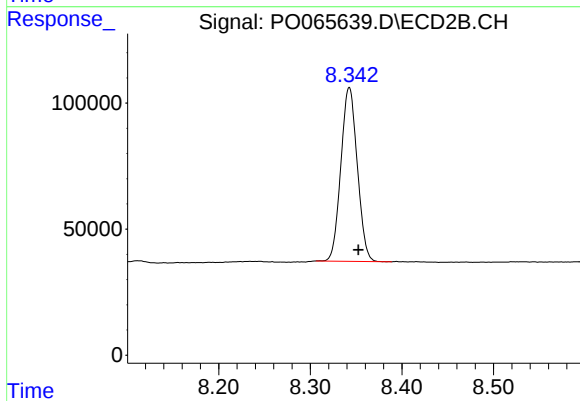
#1 Tetrachloro-m-xylene

R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 621532
Conc: 28.25 ng/ml



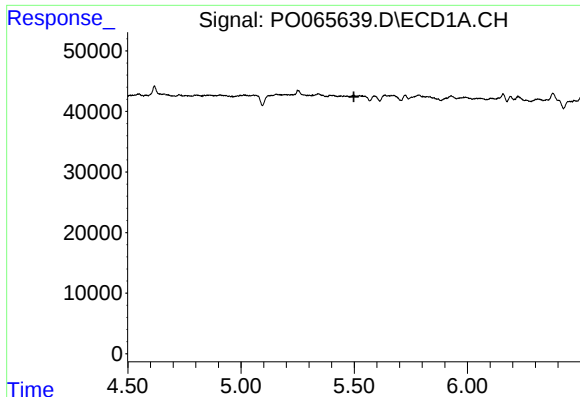
#2 Decachlorobiphenyl

R.T.: 9.668 min
Delta R.T.: -0.011 min
Response: 738507
Conc: 21.80 ng/ml



#2 Decachlorobiphenyl

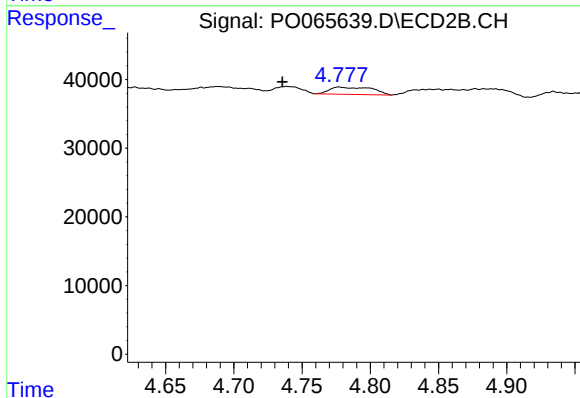
R.T.: 8.343 min
Delta R.T.: -0.010 min
Response: 857800
Conc: 20.68 ng/ml



#6 AR-1016-4

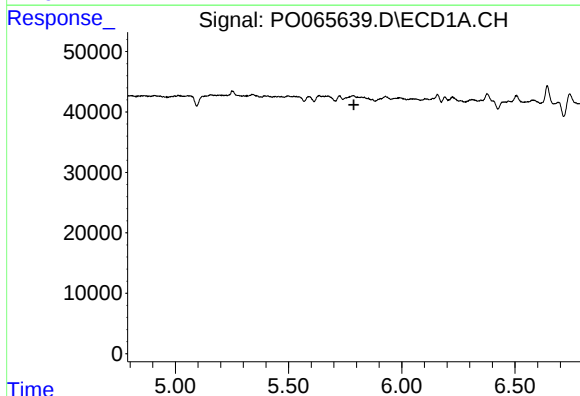
R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



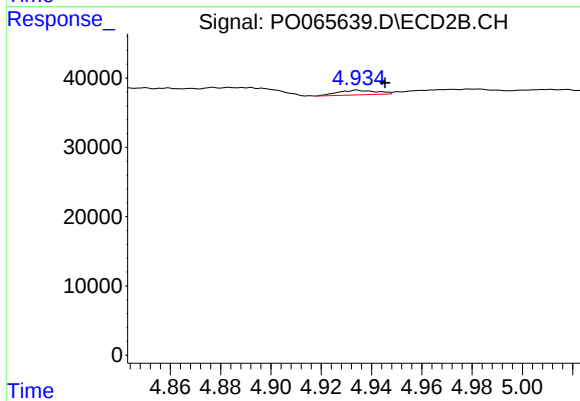
#6 AR-1016-4

R.T.: 4.777 min
Delta R.T.: 0.041 min
Response: 22821
Conc: 34.13 ng/ml



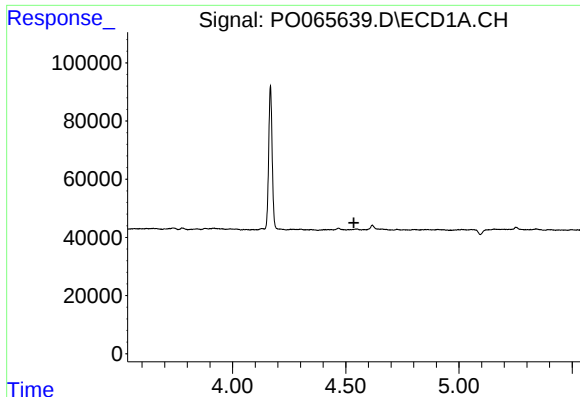
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.788 min
Response: 0
Conc: N.D.



#7 AR-1016-5

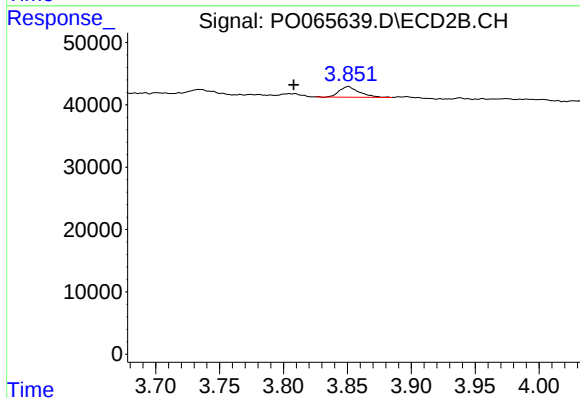
R.T.: 4.934 min
Delta R.T.: -0.011 min
Response: 7134
Conc: 8.38 ng/ml



#10 AR-1221-3

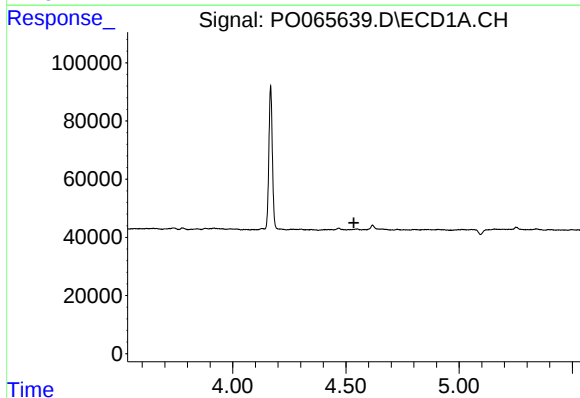
R.T.: 0.000 min
Exp R.T. : 4.536 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



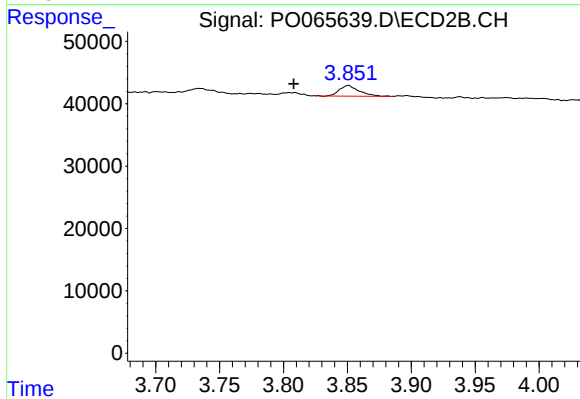
#10 AR-1221-3

R.T.: 3.851 min
Delta R.T.: 0.043 min
Response: 18480
Conc: 28.68 ng/ml



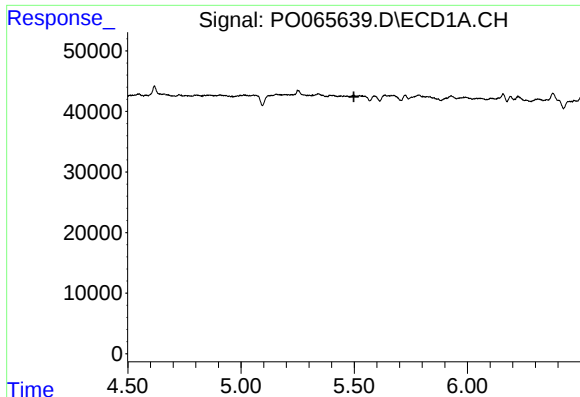
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.535 min
Response: 0
Conc: N.D.



#11 AR-1232-1

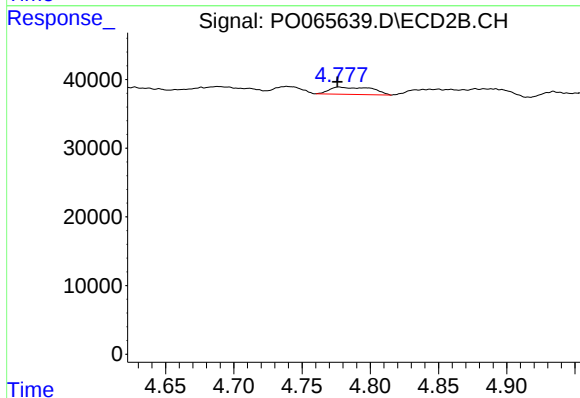
R.T.: 3.851 min
Delta R.T.: 0.043 min
Response: 18480
Conc: 37.09 ng/ml



#14 AR-1232-4

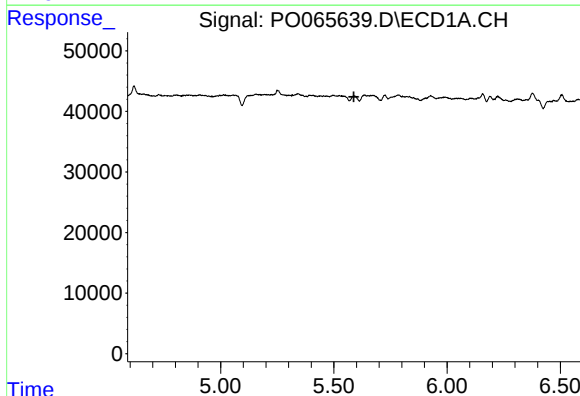
R.T.: 0.000 min
Exp R.T.: 5.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



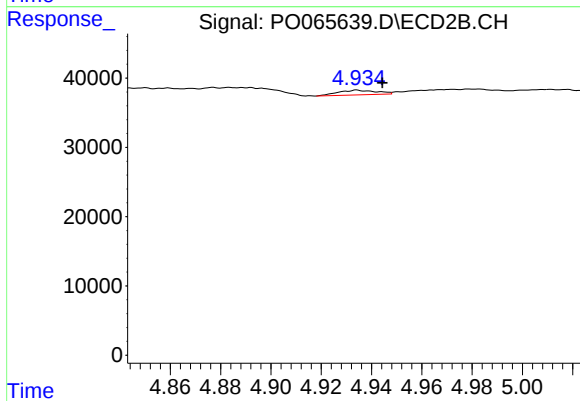
#14 AR-1232-4

R.T.: 4.777 min
Delta R.T.: 0.001 min
Response: 22821
Conc: 85.37 ng/ml



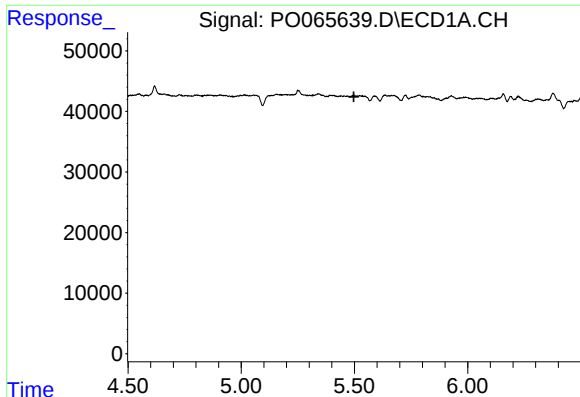
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.588 min
Response: 0
Conc: N.D.



#15 AR-1232-5

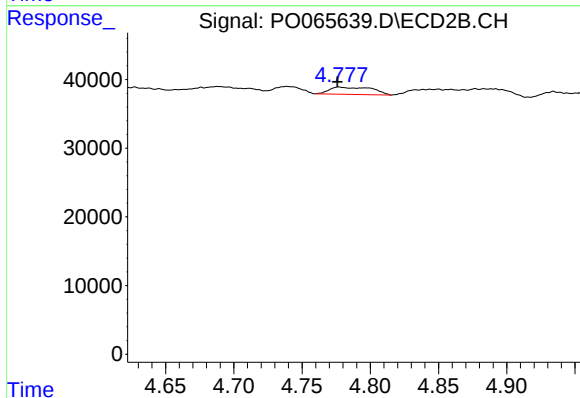
R.T.: 4.934 min
Delta R.T.: -0.010 min
Response: 7134
Conc: 24.88 ng/ml



#19 AR-1242-4

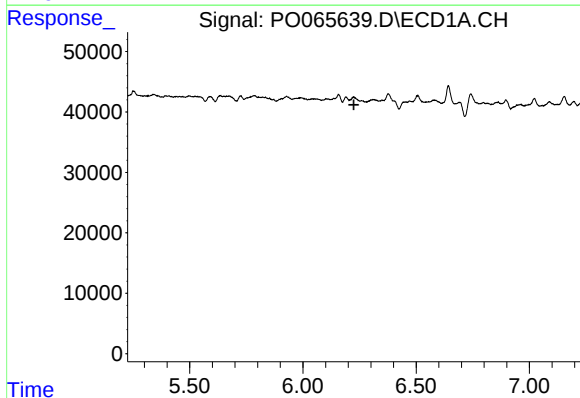
R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



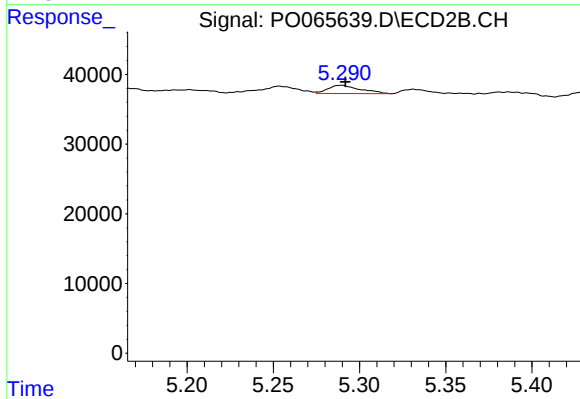
#19 AR-1242-4

R.T.: 4.777 min
Delta R.T.: 0.001 min
Response: 22821
Conc: 43.66 ng/ml



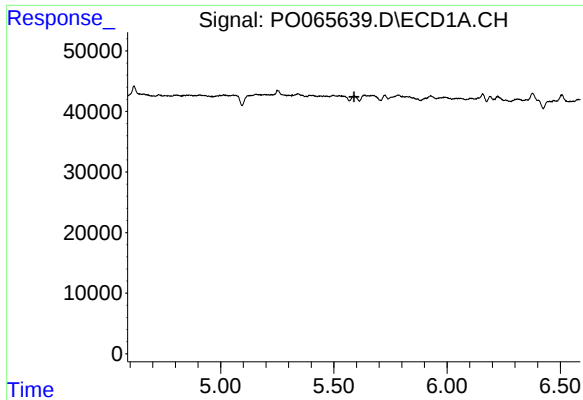
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.225 min
Response: 0
Conc: N.D.



#20 AR-1242-5

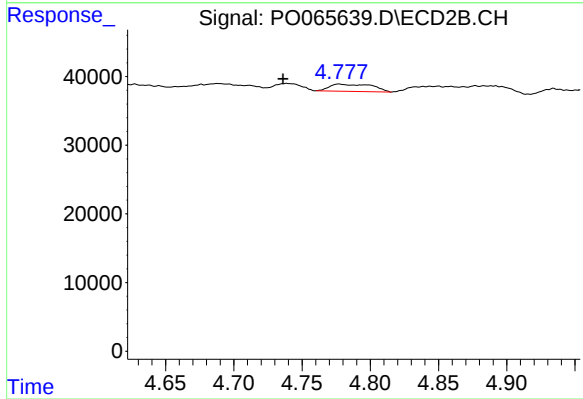
R.T.: 5.289 min
Delta R.T.: -0.002 min
Response: 15312
Conc: 21.07 ng/ml



#22 AR-1248-2

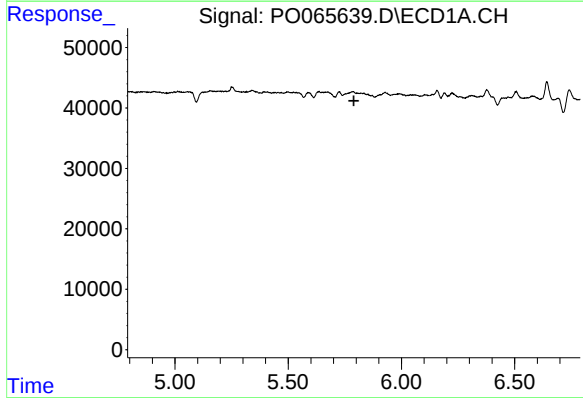
R.T.: 0.000 min
Exp R.T.: 5.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



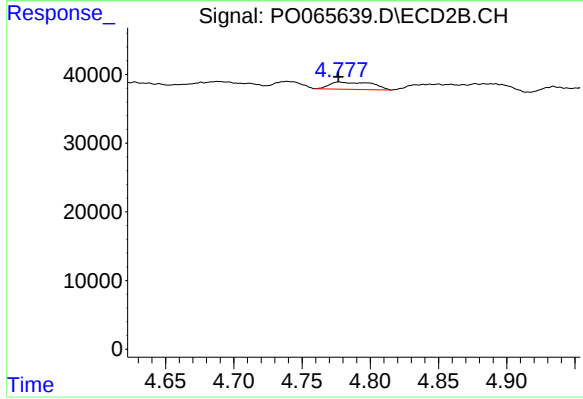
#22 AR-1248-2

R.T.: 4.777 min
Delta R.T.: 0.041 min
Response: 22821
Conc: 29.74 ng/ml



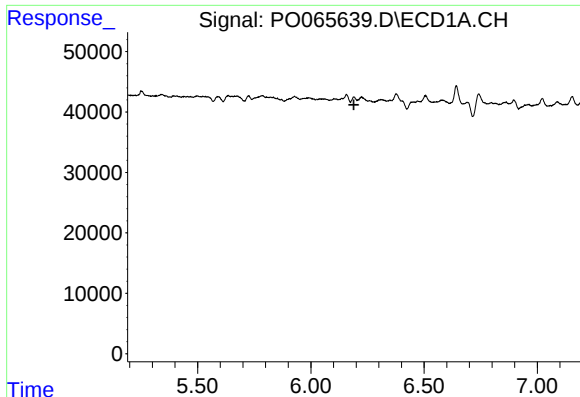
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.790 min
Response: 0
Conc: N.D.



#23 AR-1248-3

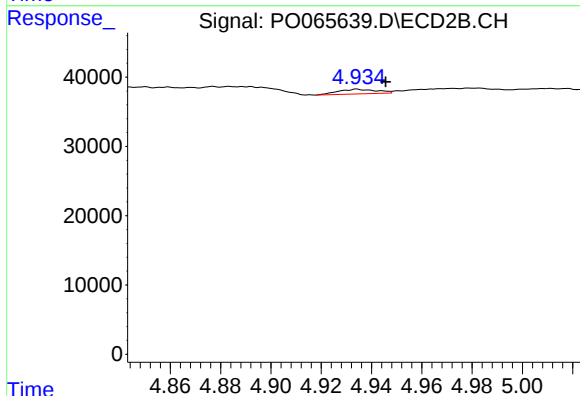
R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 22821
Conc: 29.01 ng/ml



#24 AR-1248-4

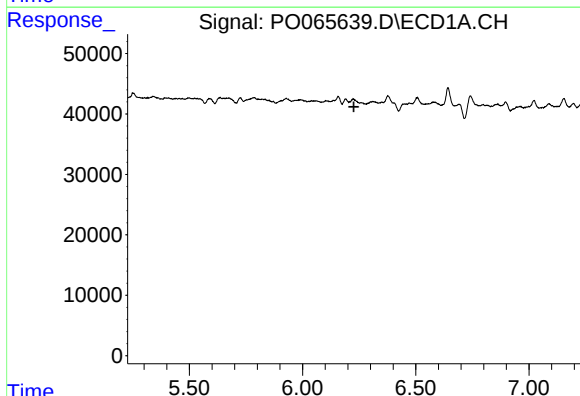
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



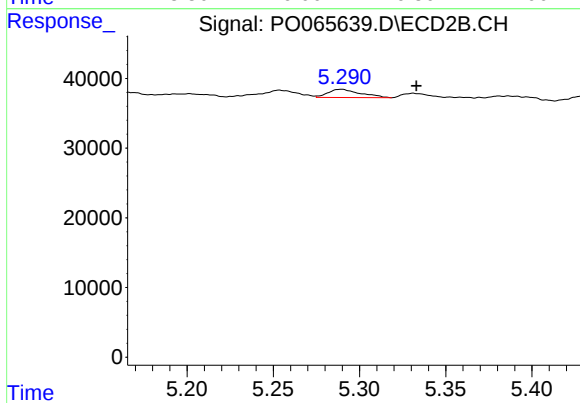
#24 AR-1248-4

R.T.: 4.934 min
Delta R.T.: -0.011 min
Response: 7134
Conc: 7.44 ng/ml



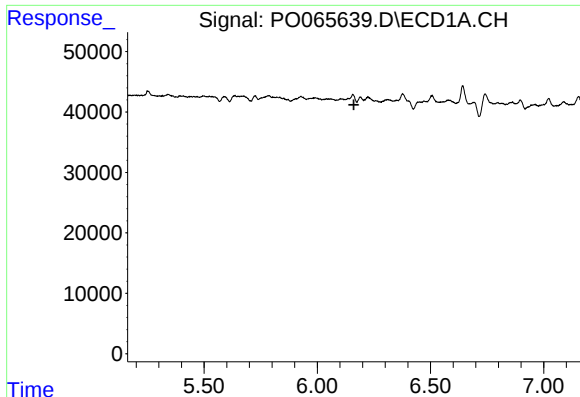
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.



#25 AR-1248-5

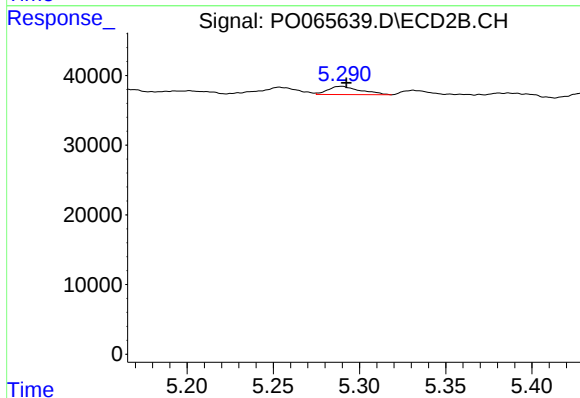
R.T.: 5.289 min
Delta R.T.: -0.044 min
Response: 15312
Conc: 15.13 ng/ml



#26 AR-1254-1

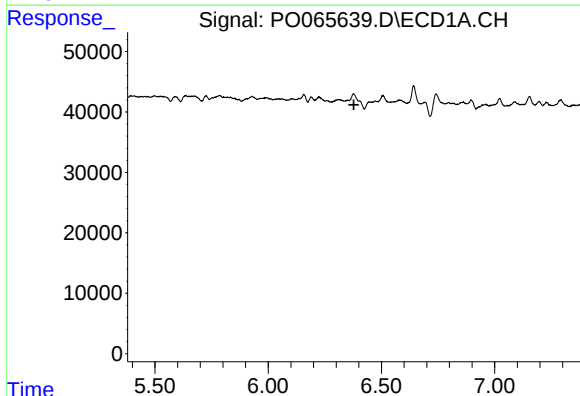
R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



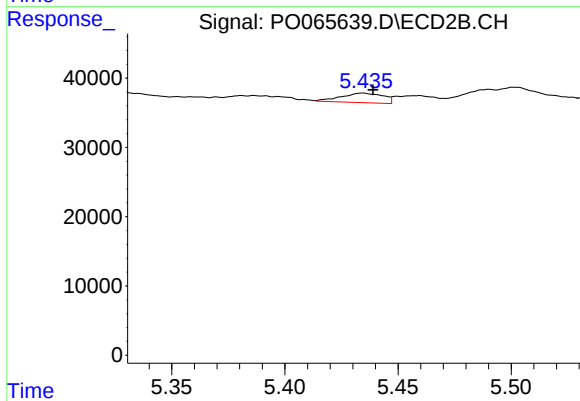
#26 AR-1254-1

R.T.: 5.289 min
Delta R.T.: -0.003 min
Response: 15312
Conc: 10.57 ng/ml



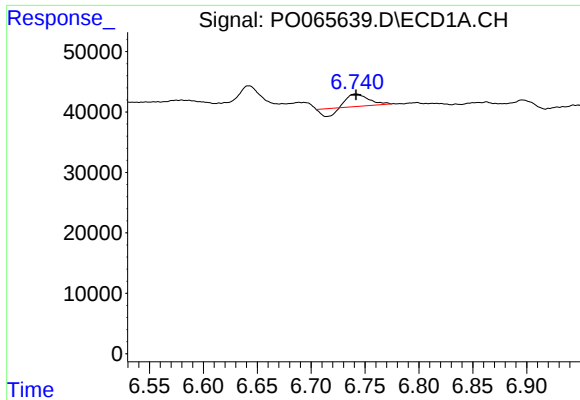
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.378 min
Response: 0
Conc: N.D.



#27 AR-1254-2

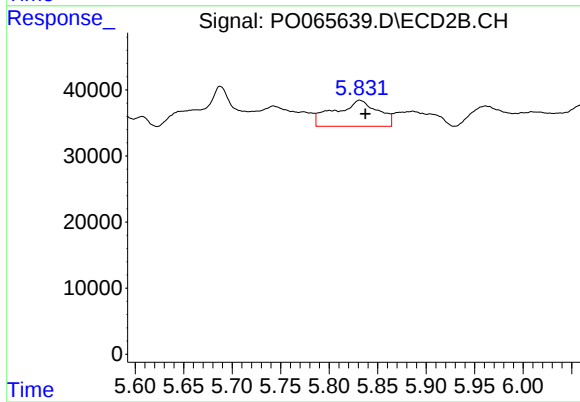
R.T.: 5.435 min
Delta R.T.: -0.004 min
Response: 17786
Conc: 13.45 ng/ml



#28 AR-1254-3

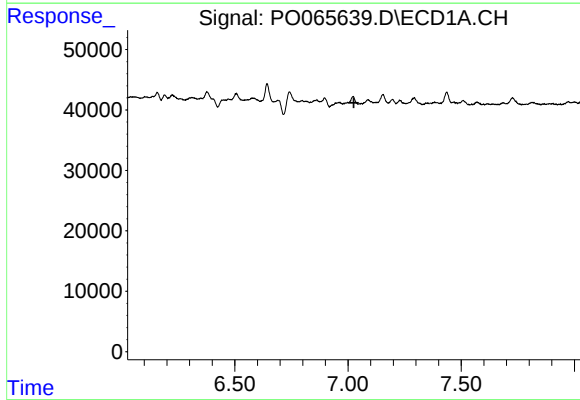
R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 21500
Conc: 13.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



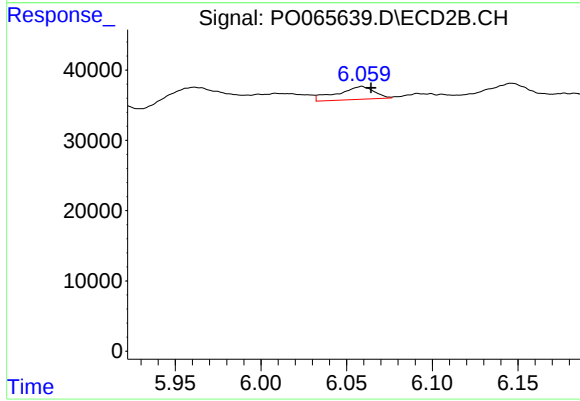
#28 AR-1254-3

R.T.: 5.831 min
Delta R.T.: -0.006 min
Response: 122391
Conc: 54.31 ng/ml



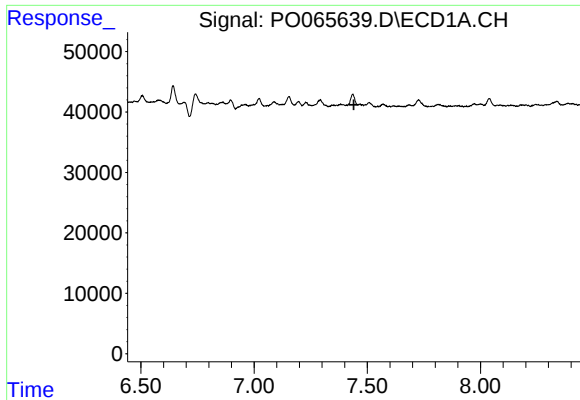
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.026 min
Response: 0
Conc: N.D.



#29 AR-1254-4

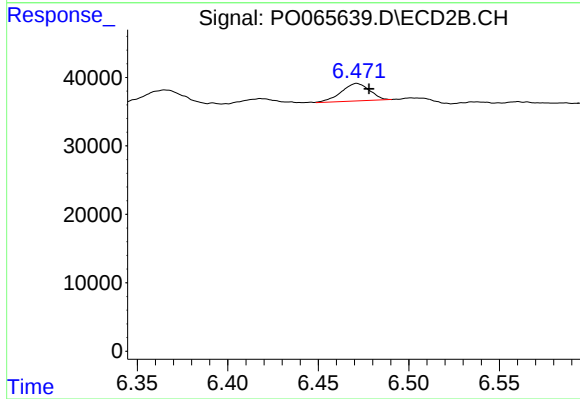
R.T.: 6.059 min
Delta R.T.: -0.005 min
Response: 27444
Conc: 18.20 ng/ml



#30 AR-1254-5

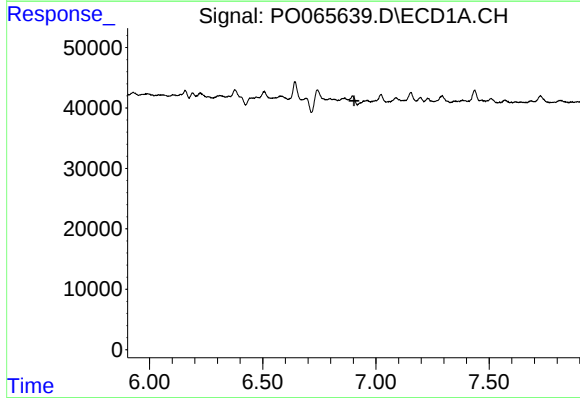
R.T.: 0.000 min
Exp R.T.: 7.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



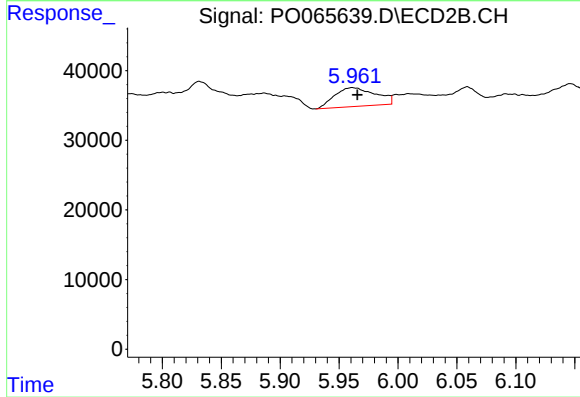
#30 AR-1254-5

R.T.: 6.471 min
Delta R.T.: -0.007 min
Response: 27893
Conc: 12.53 ng/ml



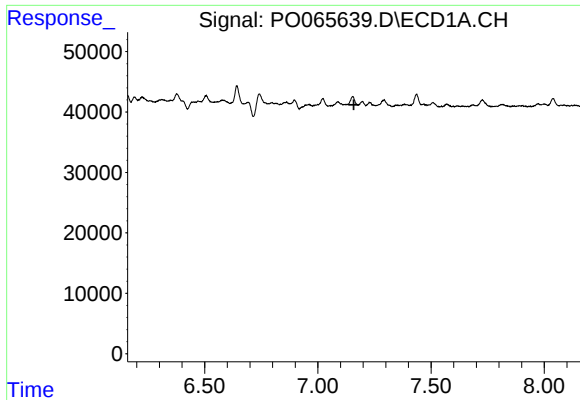
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.903 min
Response: 0
Conc: N.D.



#31 AR-1260-1

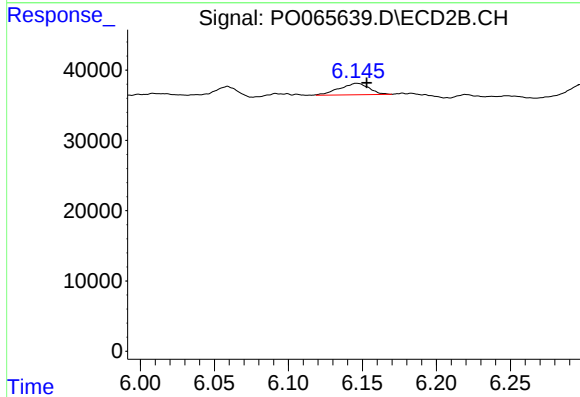
R.T.: 5.961 min
Delta R.T.: -0.004 min
Response: 65551
Conc: 34.82 ng/ml



#32 AR-1260-2

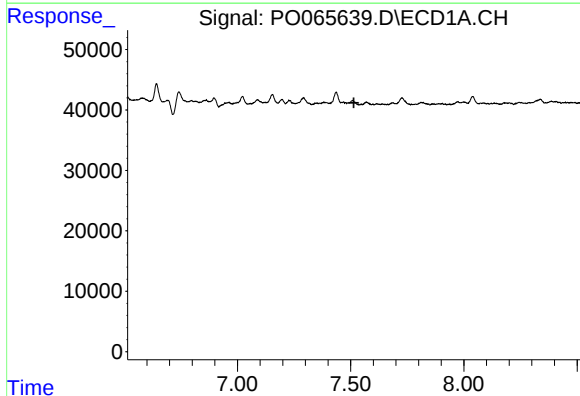
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



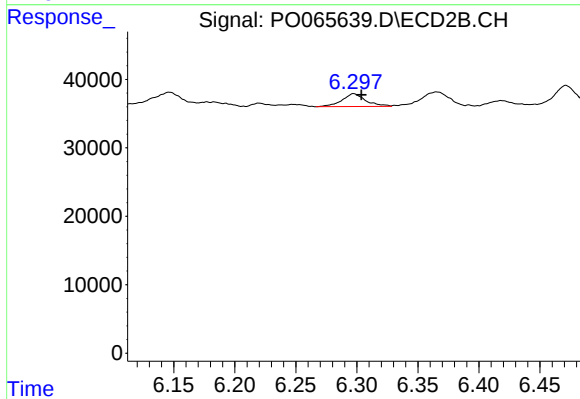
#32 AR-1260-2

R.T.: 6.146 min
Delta R.T.: -0.006 min
Response: 22698
Conc: 9.34 ng/ml



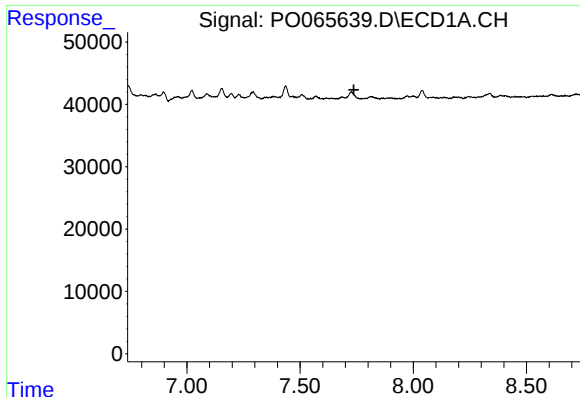
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.514 min
Response: 0
Conc: N.D.



#33 AR-1260-3

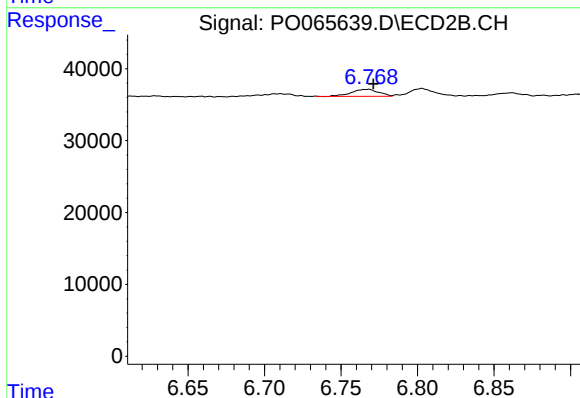
R.T.: 6.297 min
Delta R.T.: -0.006 min
Response: 25417
Conc: 11.74 ng/ml



#34 AR-1260-4

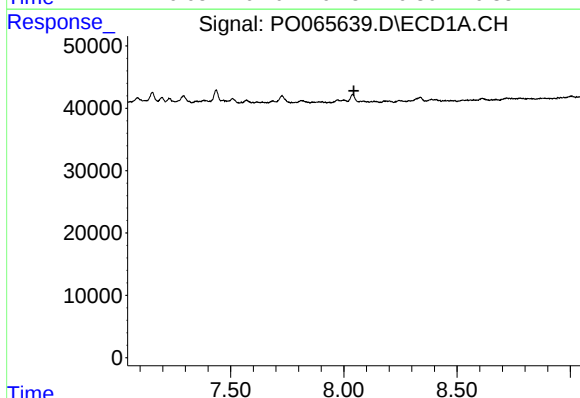
R.T.: 0.000 min
Exp R.T. : 7.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



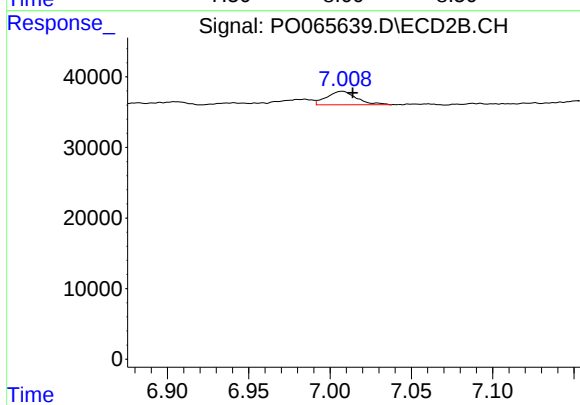
#34 AR-1260-4

R.T.: 6.768 min
Delta R.T.: -0.003 min
Response: 12113
Conc: 6.04 ng/ml



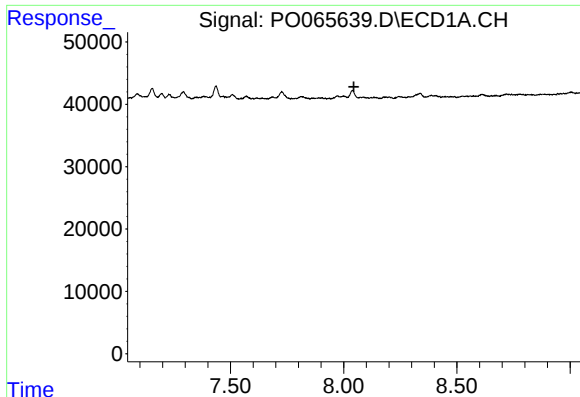
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.044 min
Response: 0
Conc: N.D.



#35 AR-1260-5

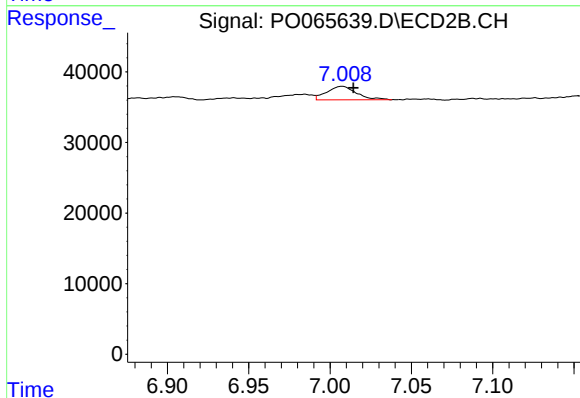
R.T.: 7.007 min
Delta R.T.: -0.007 min
Response: 24390
Conc: 4.93 ng/ml



#37 AR-1262-2

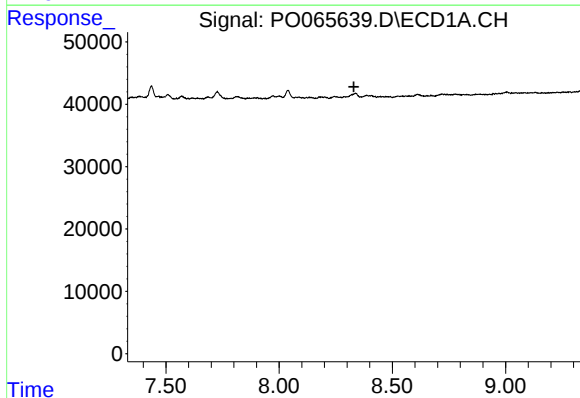
R.T.: 0.000 min
Exp R.T. : 8.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



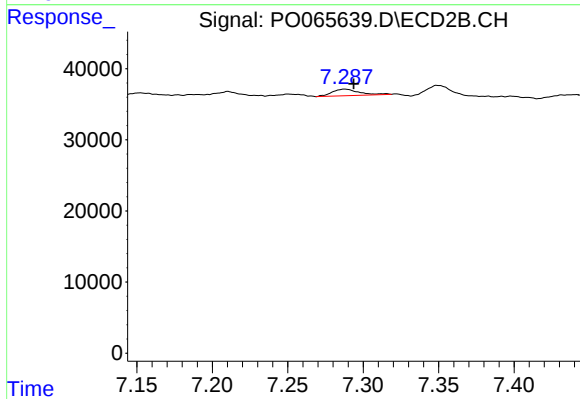
#37 AR-1262-2

R.T.: 7.007 min
Delta R.T.: -0.007 min
Response: 24390
Conc: 5.43 ng/ml



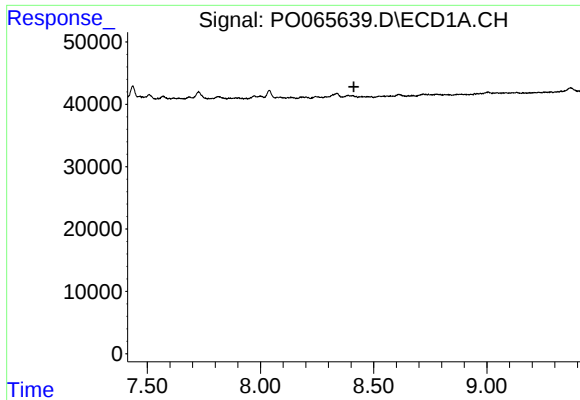
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.330 min
Response: 0
Conc: N.D.



#38 AR-1262-3

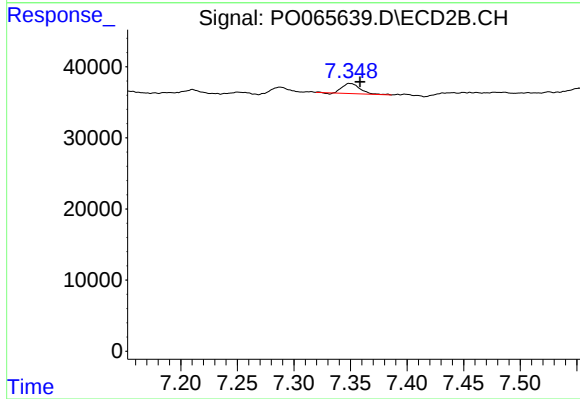
R.T.: 7.288 min
Delta R.T.: -0.006 min
Response: 11559
Conc: 6.87 ng/ml



#39 AR-1262-4

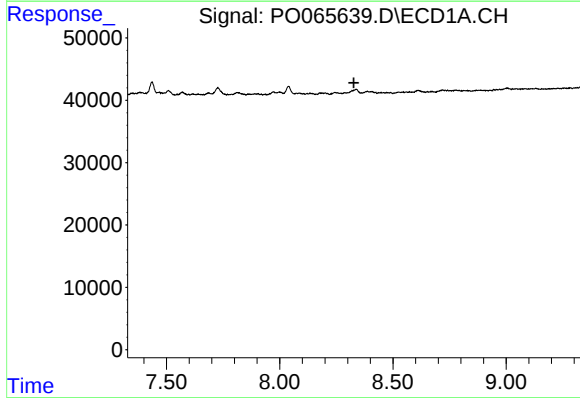
R.T.: 0.000 min
Exp R.T. : 8.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



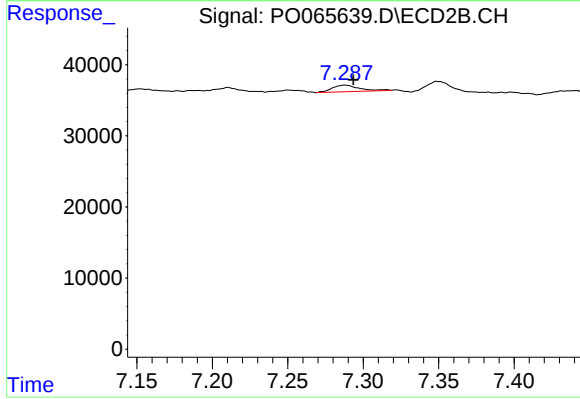
#39 AR-1262-4

R.T.: 7.349 min
Delta R.T.: -0.009 min
Response: 15237
Conc: 4.43 ng/ml



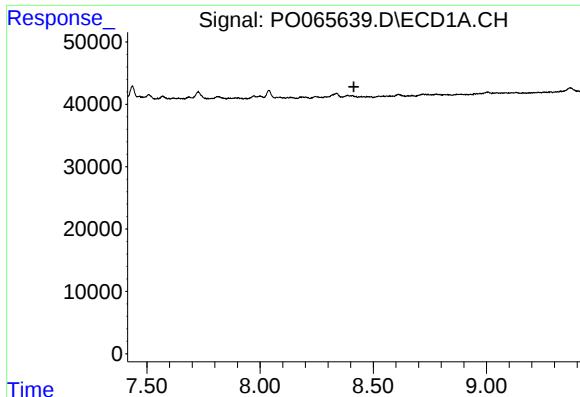
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.327 min
Response: 0
Conc: N.D.



#41 AR-1268-1

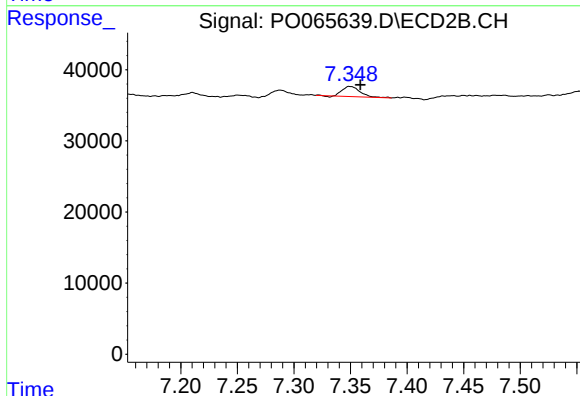
R.T.: 7.288 min
Delta R.T.: -0.005 min
Response: 11559
Conc: 2.18 ng/ml



#42 AR-1268-2

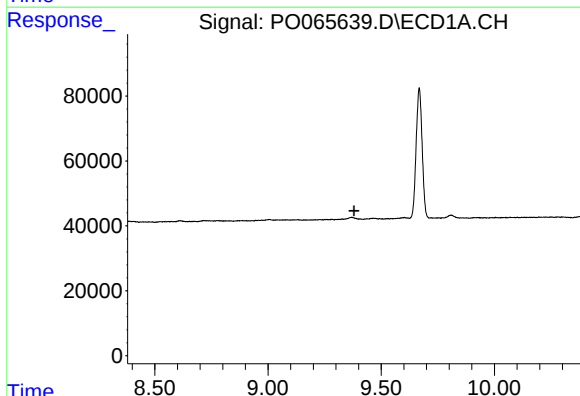
R.T.: 0.000 min
Exp R.T.: 8.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



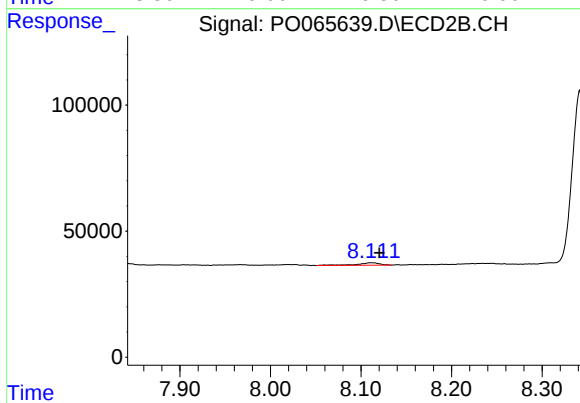
#42 AR-1268-2

R.T.: 7.349 min
Delta R.T.: -0.009 min
Response: 15237
Conc: 3.00 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.380 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.111 min
Delta R.T.: -0.009 min
Response: 17281
Conc: 1.20 ng/ml