

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102920\
 Data File : PO072889.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Oct 2020 8:41
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 17:49:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 27 16:48:42 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							
Target Compounds							
3)	L1 AR-1016-1	0.000	5.277	0	5488	N.D.	3.823 #
4)	L1 AR-1016-2	0.000	5.307	0	8616	N.D.	4.453 #
5)	L1 AR-1016-3	0.000	5.493	0	1190	N.D.	1.135 #
6)	L1 AR-1016-4	0.000	5.538	0	2988	N.D.	3.449 #
7)	L1 AR-1016-5	0.000	5.762	0	119370	N.D.	111.074 #
8)	L2 AR-1221-1	0.000	4.261f	0	660	N.D.	1.463 #
9)	L2 AR-1221-2	0.000	4.389	0	11025	N.D.	32.462 #
10)	L2 AR-1221-3	0.000	4.460	0	8686	N.D.	8.545 #
11)	L3 AR-1232-1	0.000	4.460	0	8686	N.D.	9.908 #
12)	L3 AR-1232-2	0.000	5.307	0	8616	N.D.	9.837 #
13)	L3 AR-1232-3	0.000	5.493	0	1190	N.D.	2.533 #
14)	L3 AR-1232-4	0.000	5.584	0	4594	N.D.	10.788 #
15)	L3 AR-1232-5	0.000	5.762	0	119370	N.D.	255.836 #
16)	L4 AR-1242-1	0.000	5.277	0	5488	N.D.	4.668 #
17)	L4 AR-1242-2	0.000	5.286	0	3218	N.D.	2.026 #
18)	L4 AR-1242-3	0.000	5.480	0	980	N.D.	1.134 #
19)	L4 AR-1242-4	0.000	5.584	0	4594	N.D.	5.535 #
20)	L4 AR-1242-5	7.212f	6.173f	1228072	1077819	1198.874	1004.407
21)	L5 AR-1248-1	0.000	5.277	0	5488	N.D.	5.789 #
22)	L5 AR-1248-2	0.000	5.538	0	2988	N.D.	2.376 #
23)	L5 AR-1248-3	0.000	5.584	0	4594	N.D.	3.552 #
24)	L5 AR-1248-4	7.212	5.762	1228072	119370	680.021	76.830 #
25)	L5 AR-1248-5	0.000	6.173	0	1077819	N.D.	700.050 #
26)	L6 AR-1254-1	7.212f	6.173f	1228072	1077819	708.623	478.861 #
27)	L6 AR-1254-2	0.000	6.308	0	27016	N.D.	13.450 #
28)	L6 AR-1254-3	0.000	6.724	0	184938	N.D.	58.209 #
30)	L6 AR-1254-5	8.547f	7.390	62855	60685	28.549	21.803
31)	L7 AR-1260-1	0.000	6.863	0	27320	N.D.	13.739 #
32)	L7 AR-1260-2	0.000	7.060	0	10061	N.D.	4.016 #
33)	L7 AR-1260-3	0.000	7.212	0	38229	N.D.	17.344 #
35)	L7 AR-1260-5	0.000	7.939	0	23970	N.D.	5.454 #
36)	L8 AR-1262-1	0.000	7.390	0	60685	N.D.	43.767 #
37)	L8 AR-1262-2	0.000	7.939	0	23970	N.D.	5.254 #
38)	L8 AR-1262-3	0.000	8.229	0	6463416	N.D.	3532.201 #
41)	L9 AR-1268-1	0.000	8.229	0	6463416	N.D.	1240.251 #
43)	L9 AR-1268-3	0.000	8.491	0	7055	N.D.	1.676 #
45)	L9 AR-1268-5	0.000	9.067	0	15390	N.D.	1.188 #

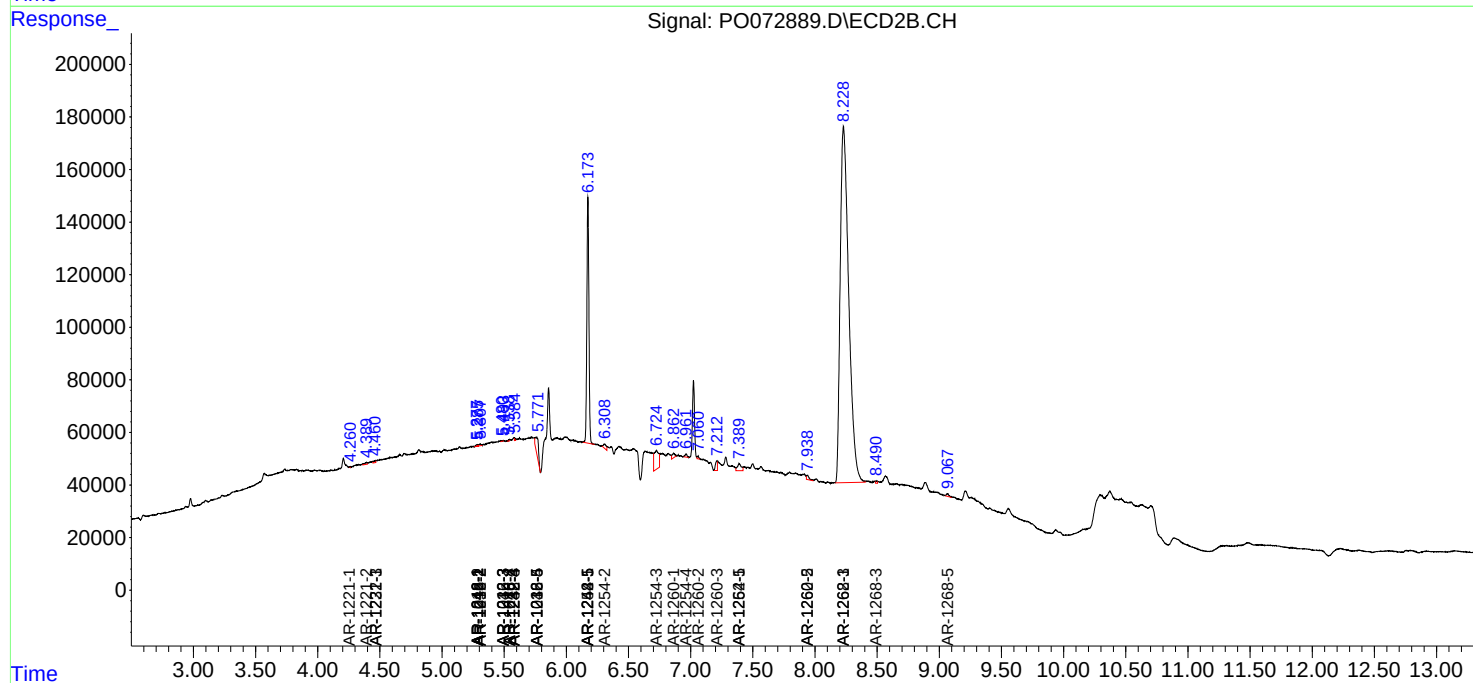
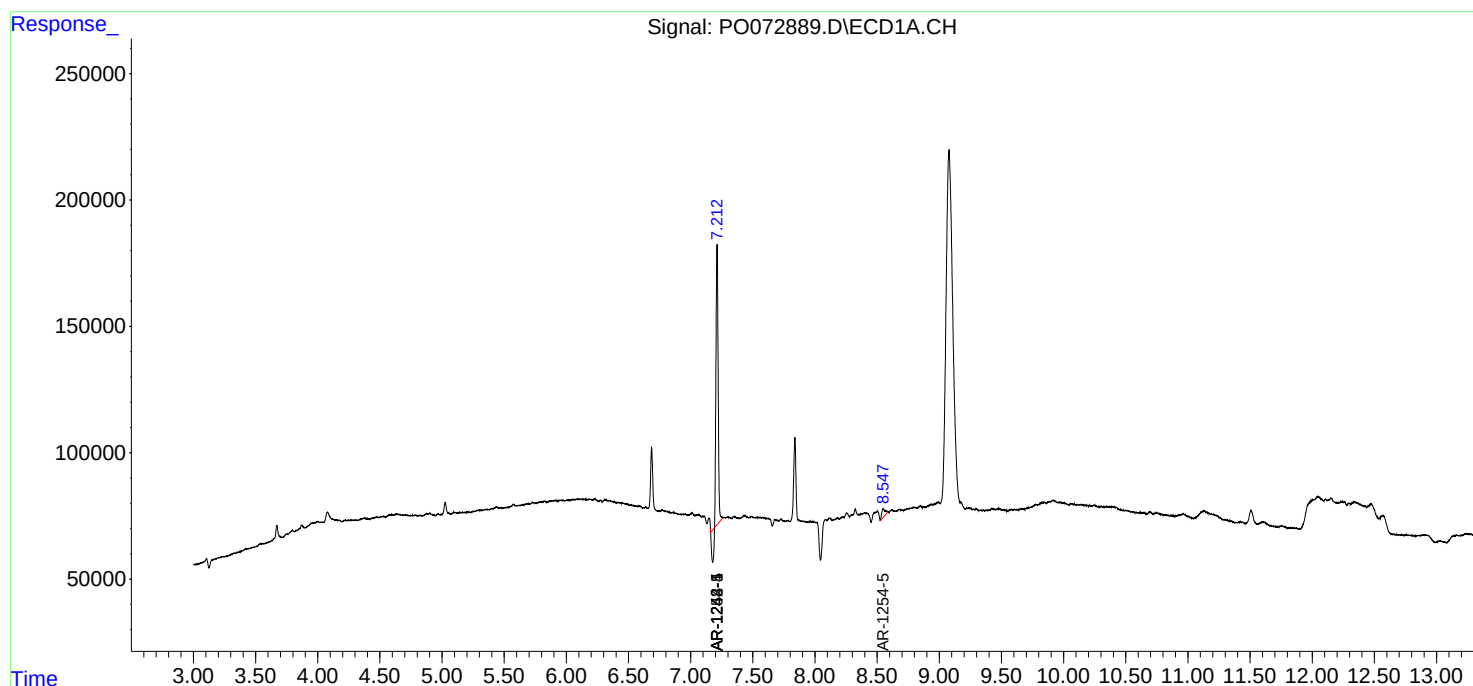
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

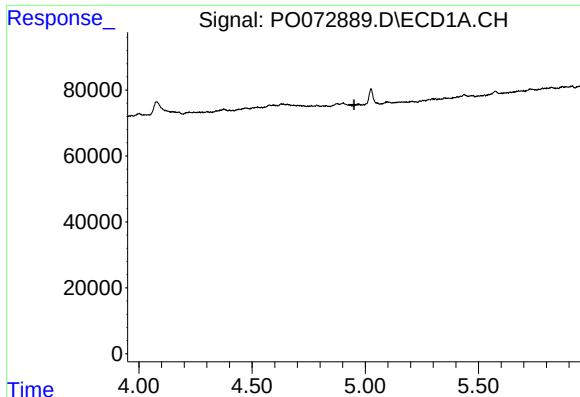
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102920\
Data File : PO072889.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Oct 2020 8:41
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 17:49:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 27 16:48:42 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

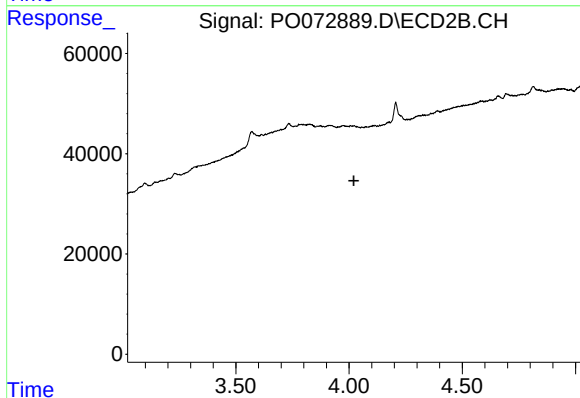




#1 Tetrachloro-m-xylene

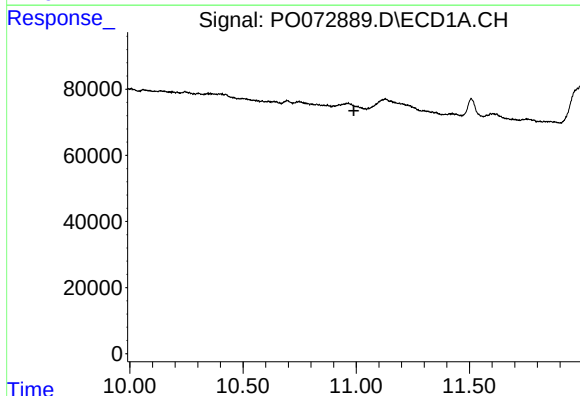
R.T.: 0.000 min
Exp R.T. : 4.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



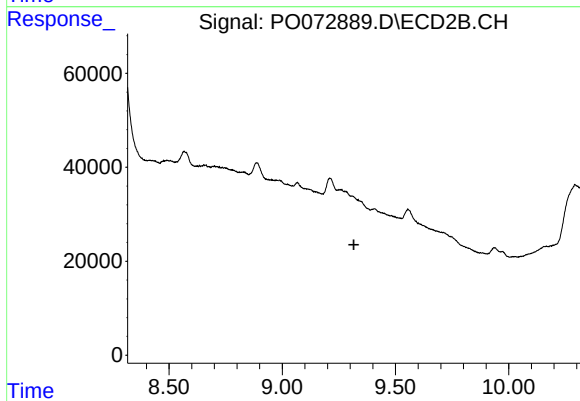
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.022 min
Response: 0
Conc: N.D.



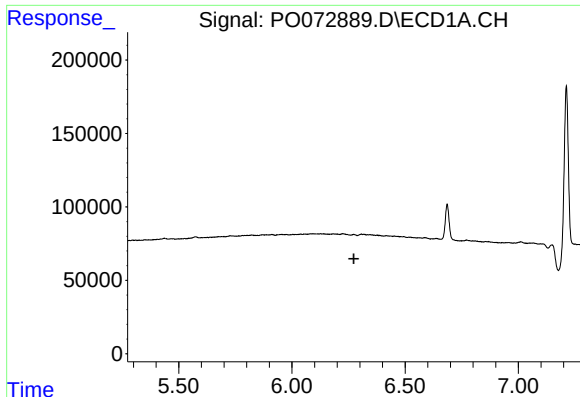
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.989 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

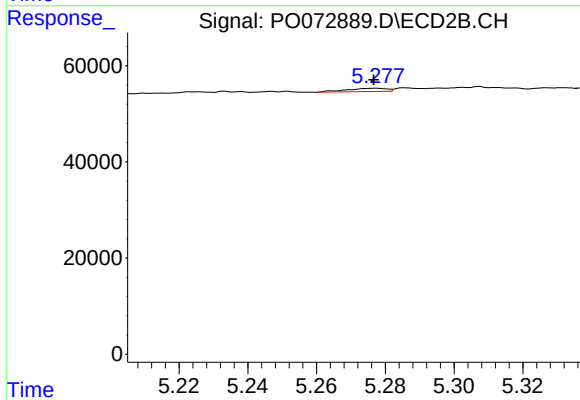
R.T.: 0.000 min
Exp R.T. : 9.316 min
Response: 0
Conc: N.D.



#3 AR-1016-1

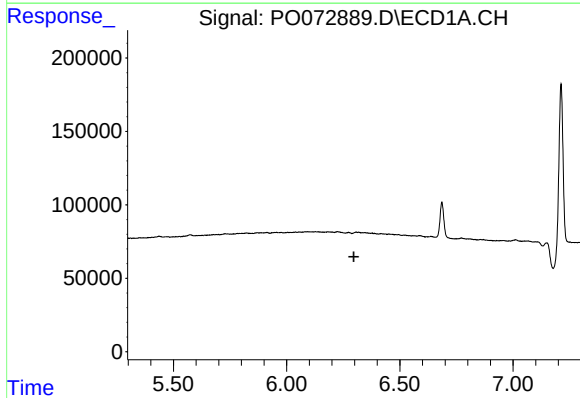
R.T.: 0.000 min
Exp R.T.: 6.274 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



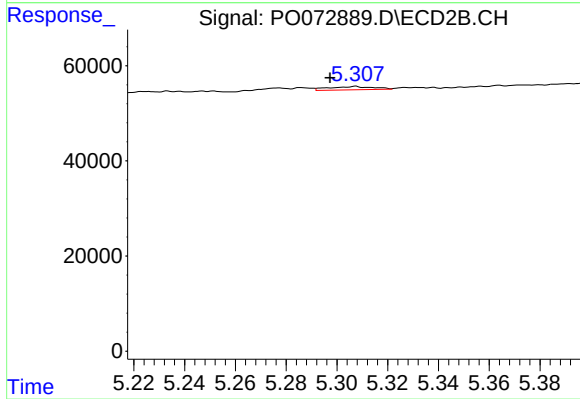
#3 AR-1016-1

R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 5488
Conc: 3.82 ng/ml



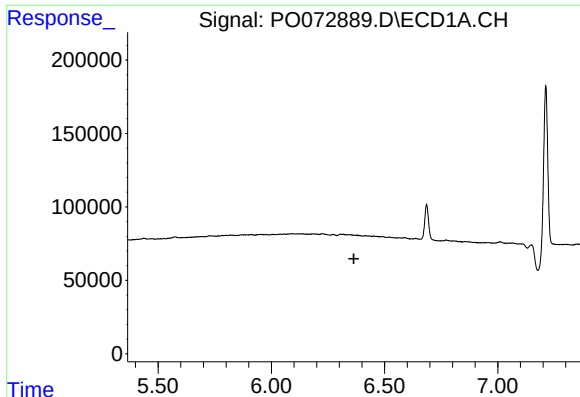
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.297 min
Response: 0
Conc: N.D.



#4 AR-1016-2

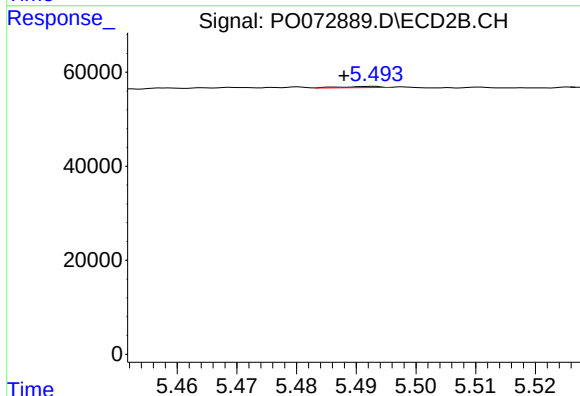
R.T.: 5.307 min
Delta R.T.: 0.010 min
Response: 8616
Conc: 4.45 ng/ml



#5 AR-1016-3

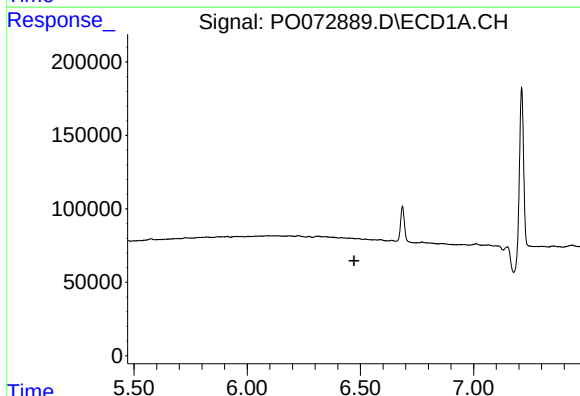
R.T.: 0.000 min
Exp R.T.: 6.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



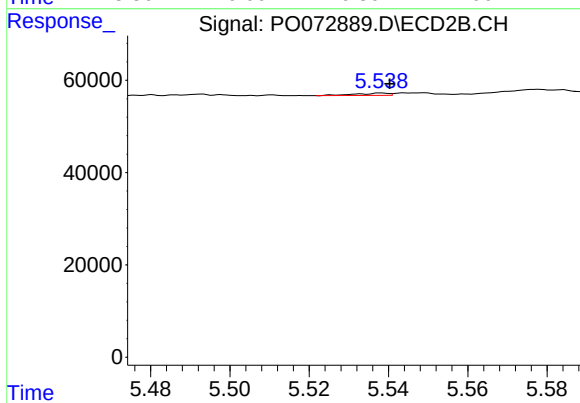
#5 AR-1016-3

R.T.: 5.493 min
Delta R.T.: 0.005 min
Response: 1190
Conc: 1.13 ng/ml



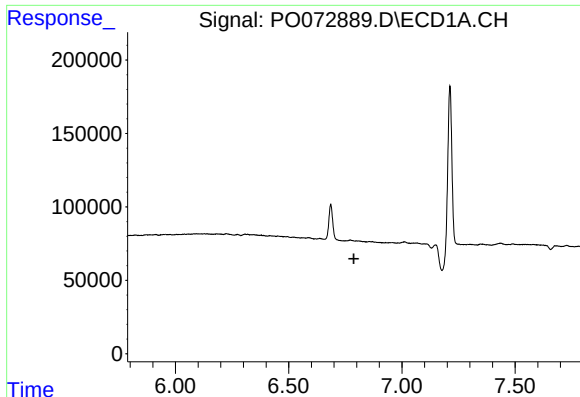
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.



#6 AR-1016-4

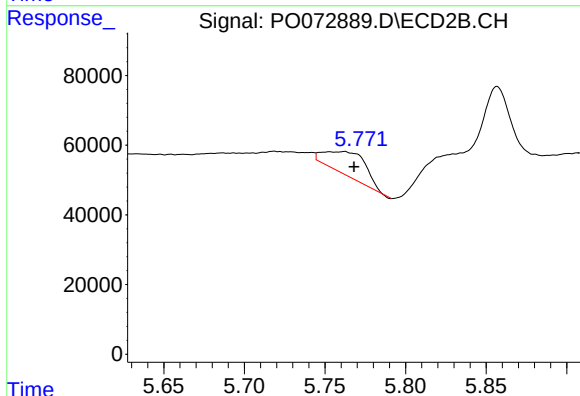
R.T.: 5.538 min
Delta R.T.: -0.002 min
Response: 2988
Conc: 3.45 ng/ml



#7 AR-1016-5

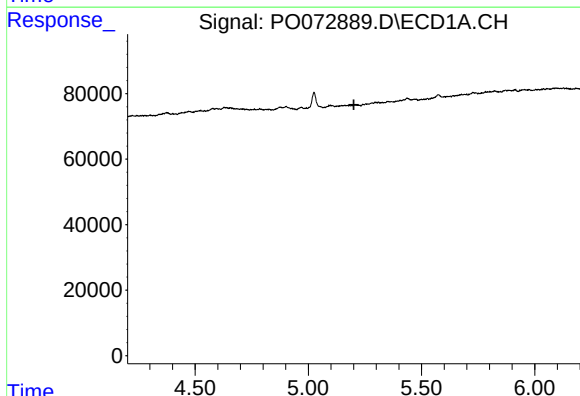
R.T.: 0.000 min
Exp R.T.: 6.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



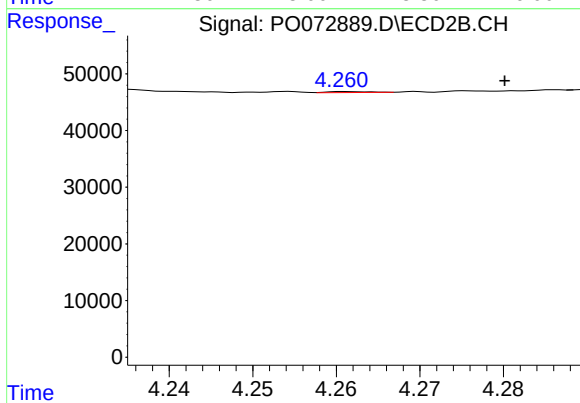
#7 AR-1016-5

R.T.: 5.762 min
Delta R.T.: -0.006 min
Response: 119370
Conc: 111.07 ng/ml



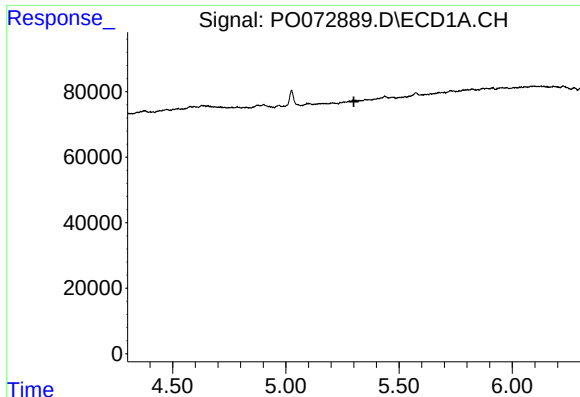
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.201 min
Response: 0
Conc: N.D.



#8 AR-1221-1

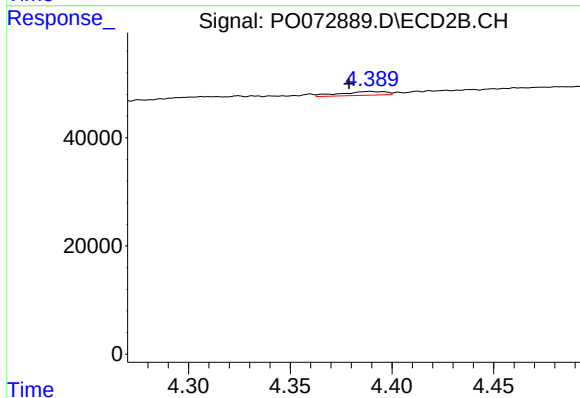
R.T.: 4.261 min
Delta R.T.: -0.019 min
Response: 660
Conc: 1.46 ng/ml



#9 AR-1221-2

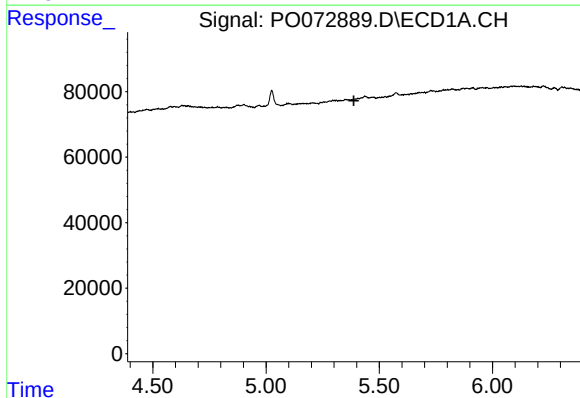
R.T.: 0.000 min
Exp R.T.: 5.300 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



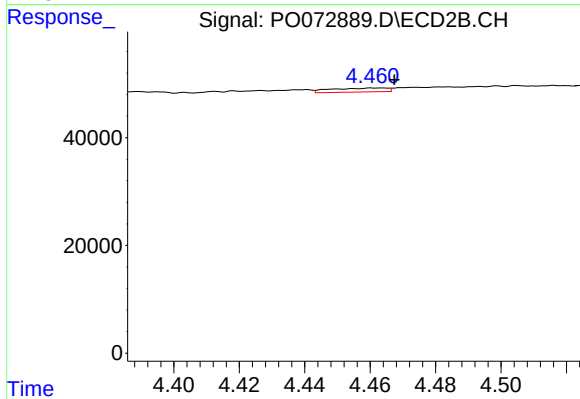
#9 AR-1221-2

R.T.: 4.389 min
Delta R.T.: 0.010 min
Response: 11025
Conc: 32.46 ng/ml



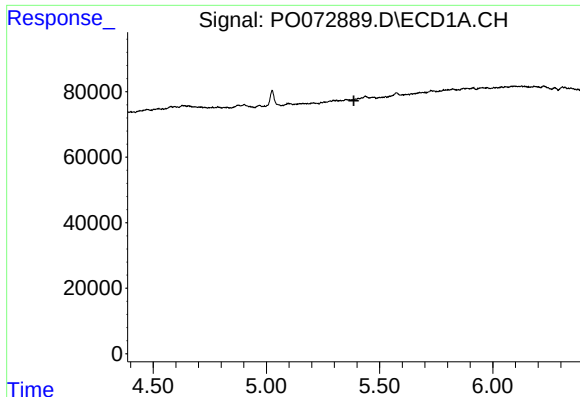
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.388 min
Response: 0
Conc: N.D.



#10 AR-1221-3

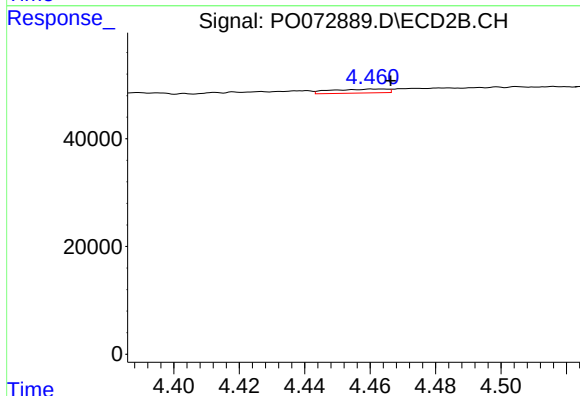
R.T.: 4.460 min
Delta R.T.: -0.007 min
Response: 8686
Conc: 8.54 ng/ml



#11 AR-1232-1

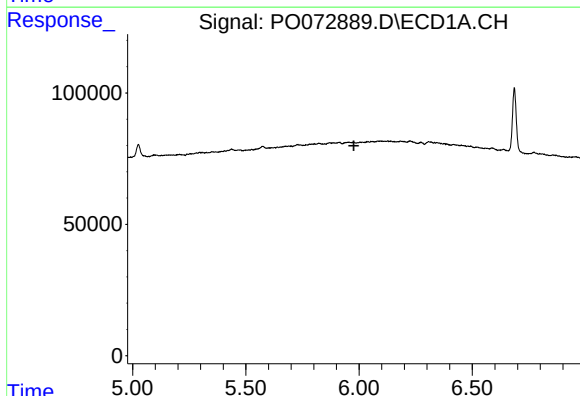
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



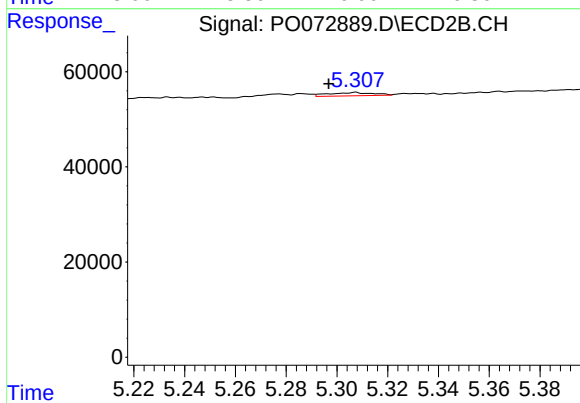
#11 AR-1232-1

R.T.: 4.460 min
Delta R.T.: -0.006 min
Response: 8686
Conc: 9.91 ng/ml



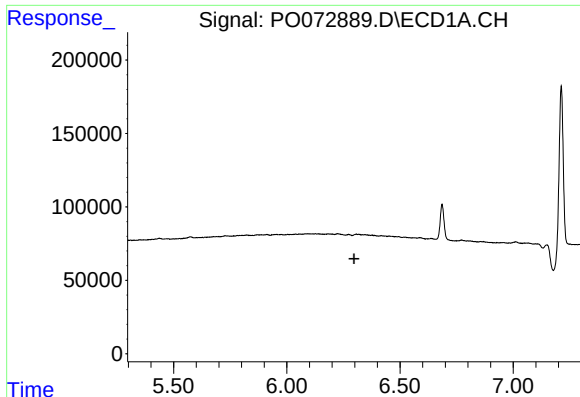
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.977 min
Response: 0
Conc: N.D.



#12 AR-1232-2

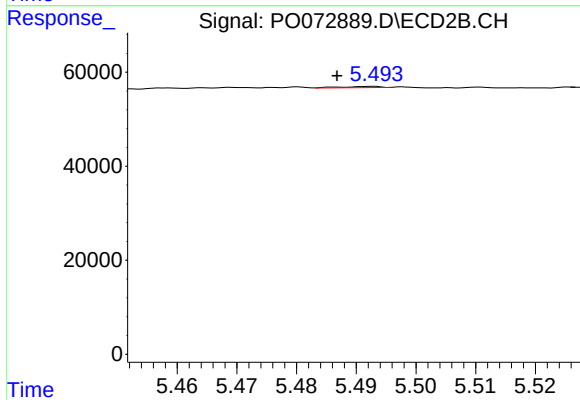
R.T.: 5.307 min
Delta R.T.: 0.011 min
Response: 8616
Conc: 9.84 ng/ml



#13 AR-1232-3

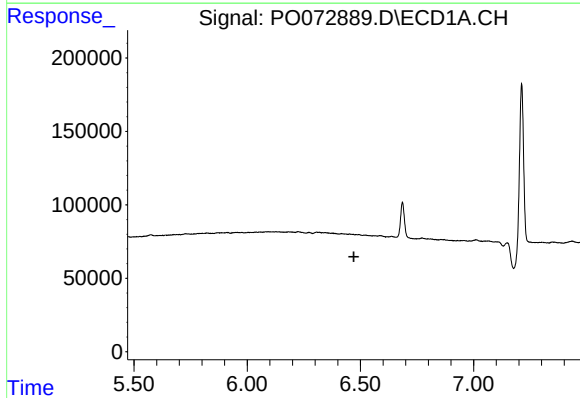
R.T.: 0.000 min
Exp R.T. : 6.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



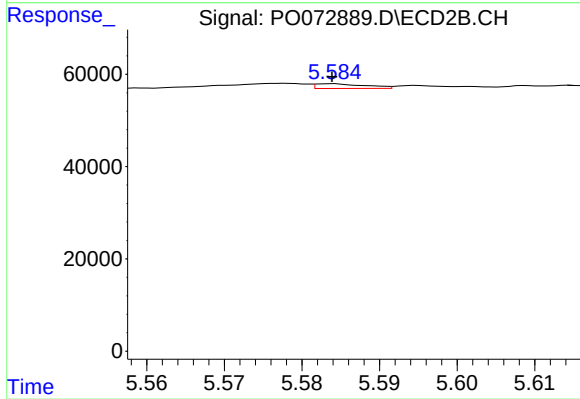
#13 AR-1232-3

R.T.: 5.493 min
Delta R.T.: 0.006 min
Response: 1190
Conc: 2.53 ng/ml



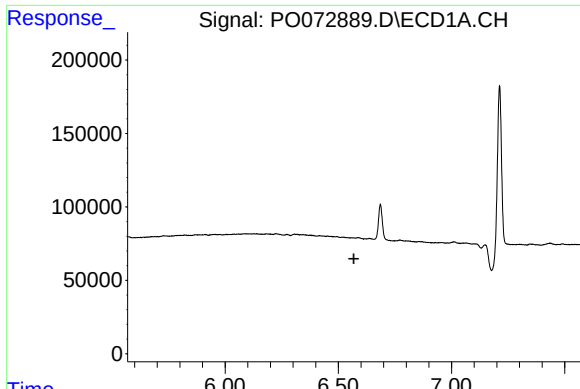
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



#14 AR-1232-4

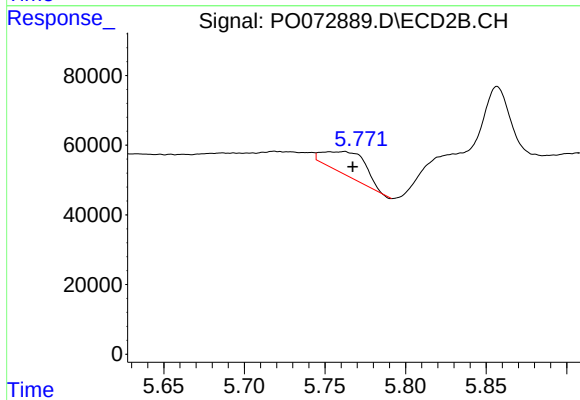
R.T.: 5.584 min
Delta R.T.: 0.000 min
Response: 4594
Conc: 10.79 ng/ml



#15 AR-1232-5

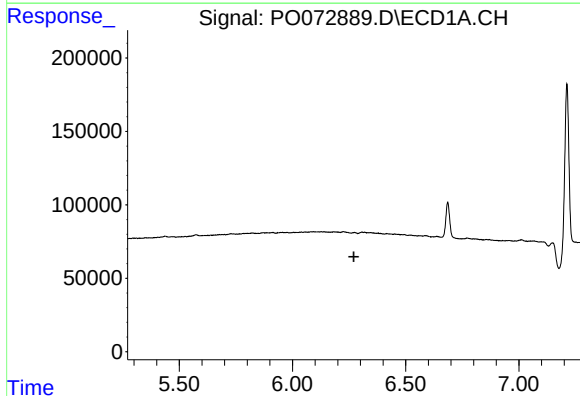
R.T.: 0.000 min
Exp R.T. : 6.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



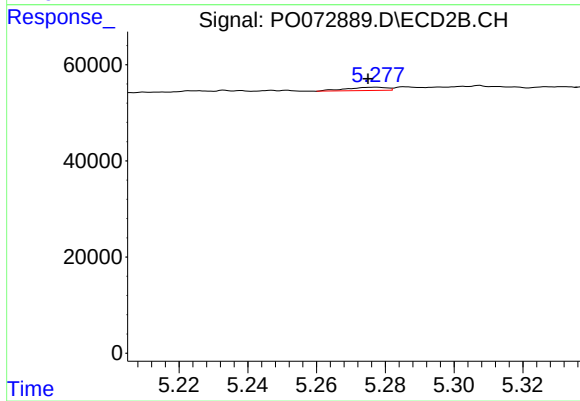
#15 AR-1232-5

R.T.: 5.762 min
Delta R.T.: -0.005 min
Response: 119370
Conc: 255.84 ng/ml



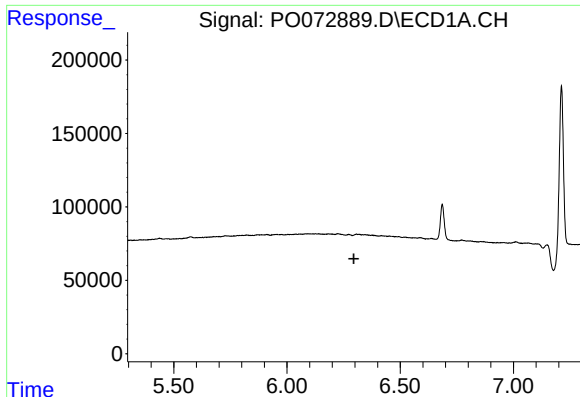
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.272 min
Response: 0
Conc: N.D.



#16 AR-1242-1

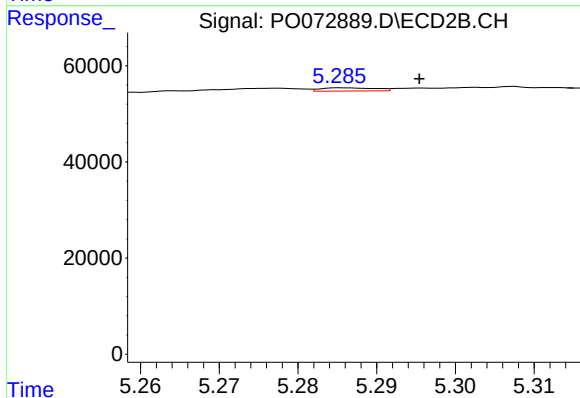
R.T.: 5.277 min
Delta R.T.: 0.002 min
Response: 5488
Conc: 4.67 ng/ml



#17 AR-1242-2

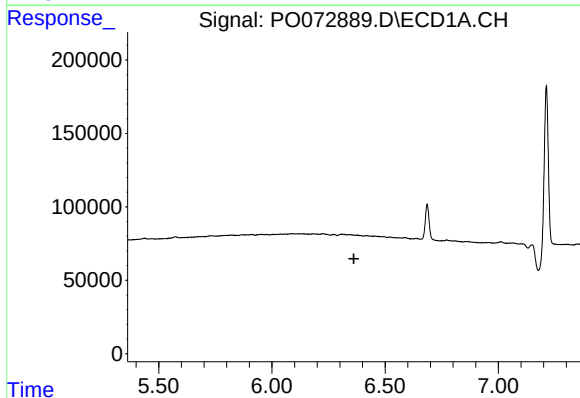
R.T.: 0.000 min
Exp R.T. : 6.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



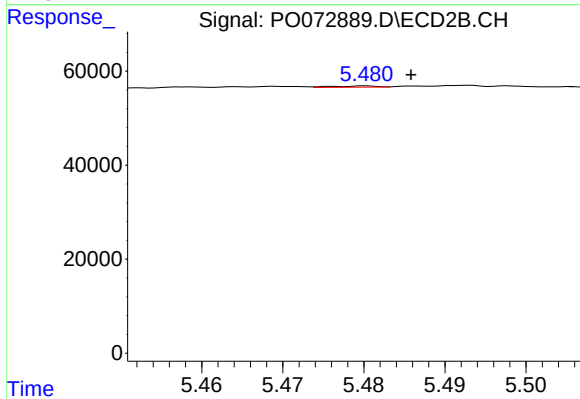
#17 AR-1242-2

R.T.: 5.286 min
Delta R.T.: -0.010 min
Response: 3218
Conc: 2.03 ng/ml



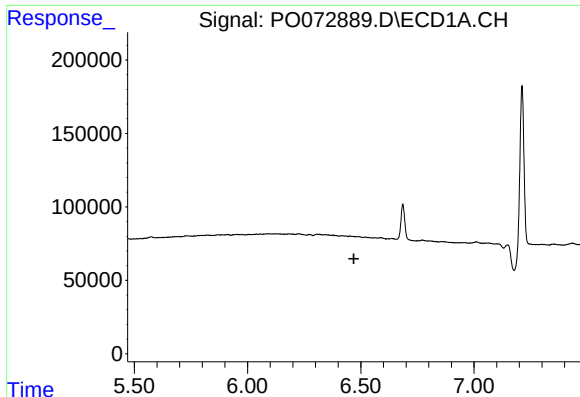
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.362 min
Response: 0
Conc: N.D.



#18 AR-1242-3

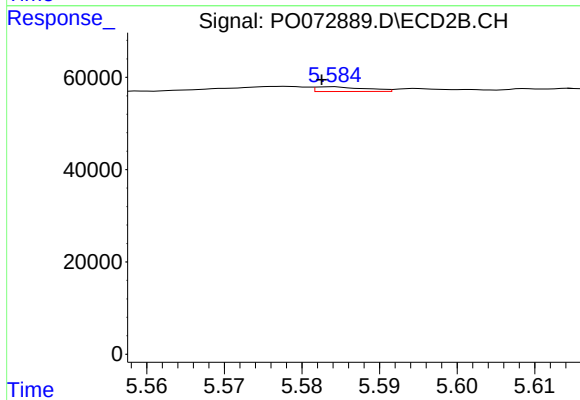
R.T.: 5.480 min
Delta R.T.: -0.005 min
Response: 980
Conc: 1.13 ng/ml



#19 AR-1242-4

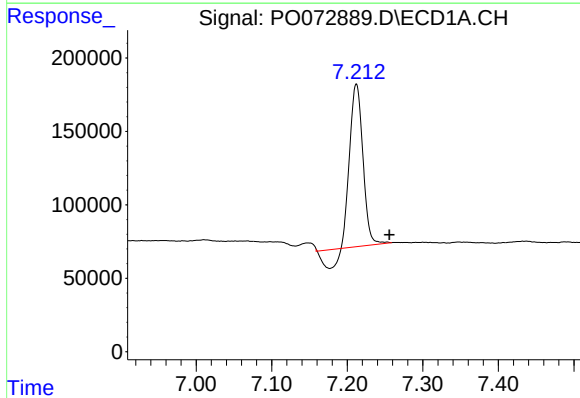
R.T.: 0.000 min
Exp R.T.: 6.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



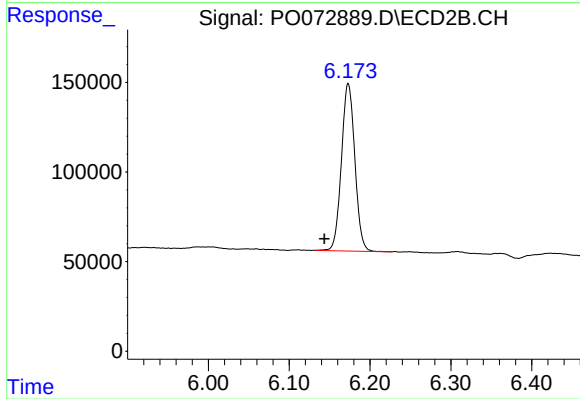
#19 AR-1242-4

R.T.: 5.584 min
Delta R.T.: 0.001 min
Response: 4594
Conc: 5.54 ng/ml



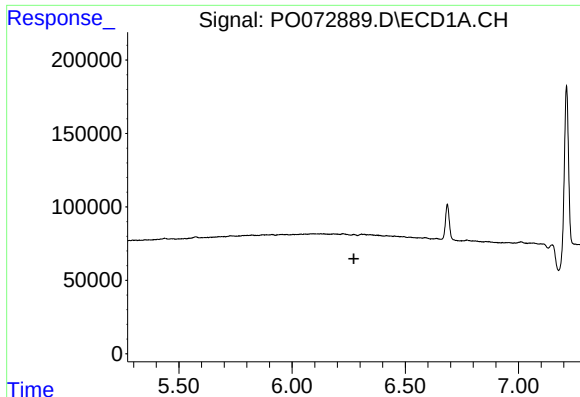
#20 AR-1242-5

R.T.: 7.212 min
Delta R.T.: -0.044 min
Response: 1228072
Conc: 1198.87 ng/ml



#20 AR-1242-5

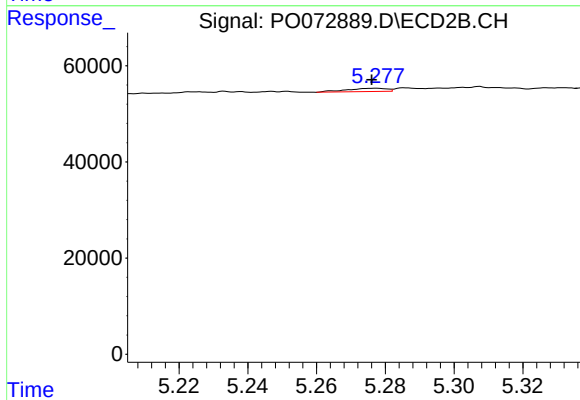
R.T.: 6.173 min
Delta R.T.: 0.029 min
Response: 1077819
Conc: 1004.41 ng/ml



#21 AR-1248-1

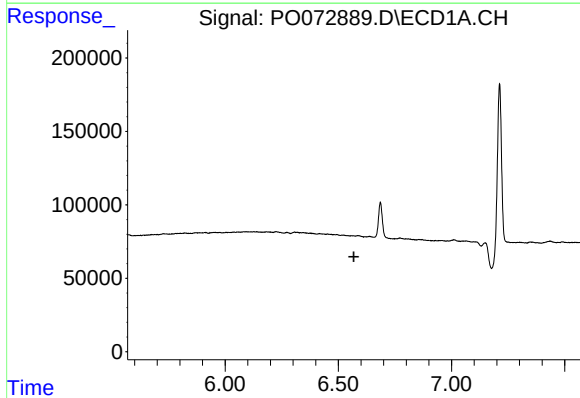
R.T.: 0.000 min
Exp R.T.: 6.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



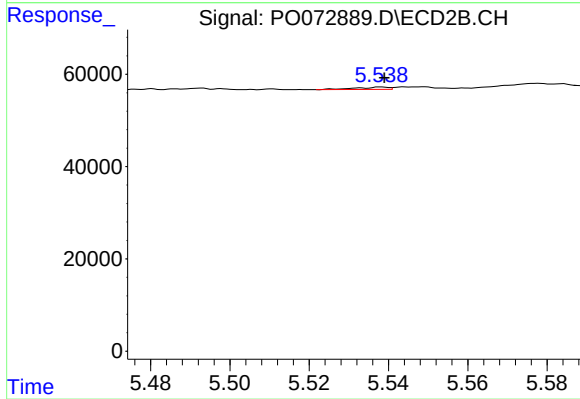
#21 AR-1248-1

R.T.: 5.277 min
Delta R.T.: 0.001 min
Response: 5488
Conc: 5.79 ng/ml



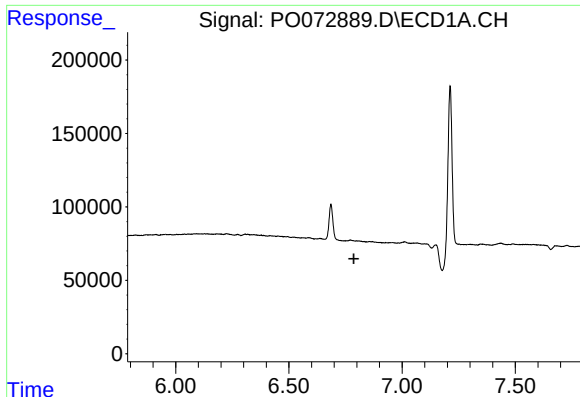
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.569 min
Response: 0
Conc: N.D.



#22 AR-1248-2

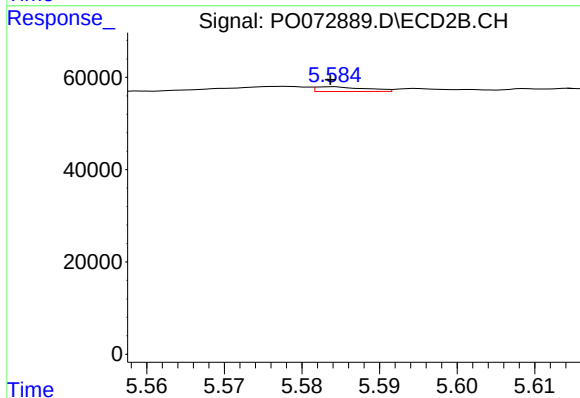
R.T.: 5.538 min
Delta R.T.: 0.000 min
Response: 2988
Conc: 2.38 ng/ml



#23 AR-1248-3

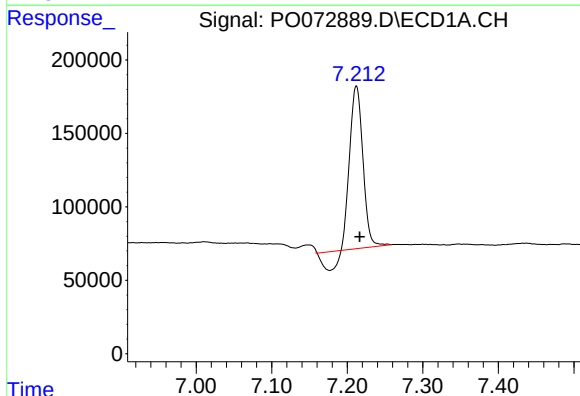
R.T.: 0.000 min
Exp R.T.: 6.787 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



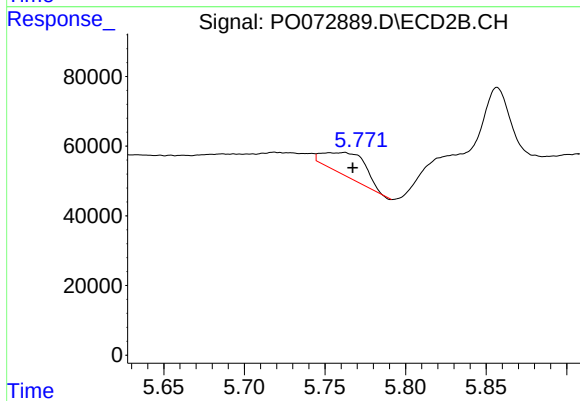
#23 AR-1248-3

R.T.: 5.584 min
Delta R.T.: 0.000 min
Response: 4594
Conc: 3.55 ng/ml



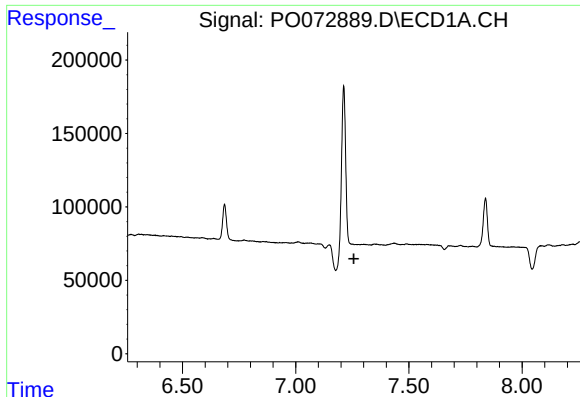
#24 AR-1248-4

R.T.: 7.212 min
Delta R.T.: -0.005 min
Response: 1228072
Conc: 680.02 ng/ml



#24 AR-1248-4

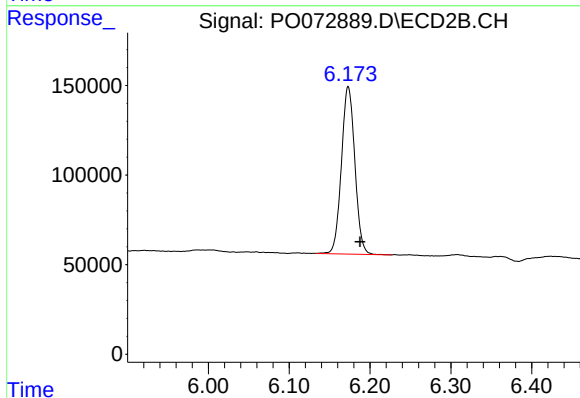
R.T.: 5.762 min
Delta R.T.: -0.005 min
Response: 119370
Conc: 76.83 ng/ml



#25 AR-1248-5

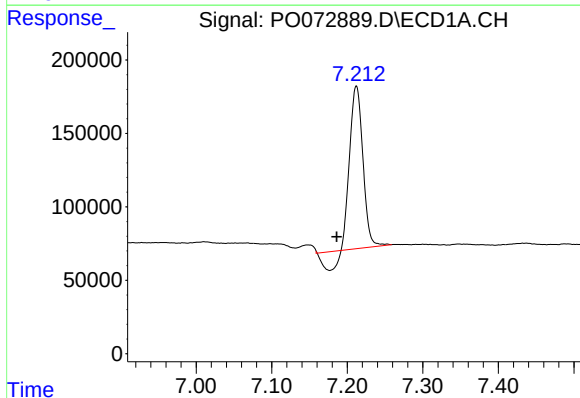
R.T.: 0.000 min
Exp R.T.: 7.257 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



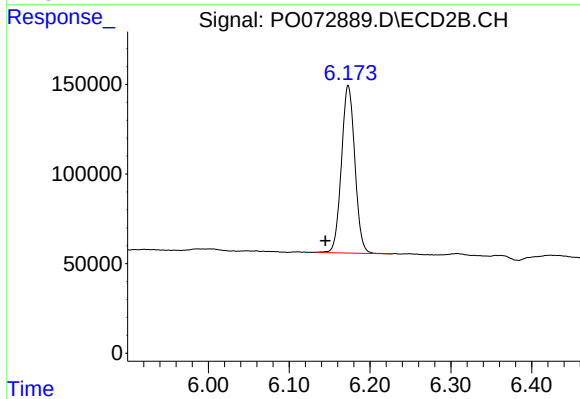
#25 AR-1248-5

R.T.: 6.173 min
Delta R.T.: -0.015 min
Response: 1077819
Conc: 700.05 ng/ml



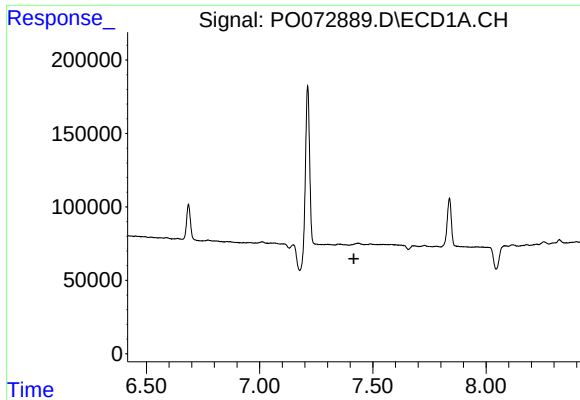
#26 AR-1254-1

R.T.: 7.212 min
Delta R.T.: 0.026 min
Response: 1228072
Conc: 708.62 ng/ml



#26 AR-1254-1

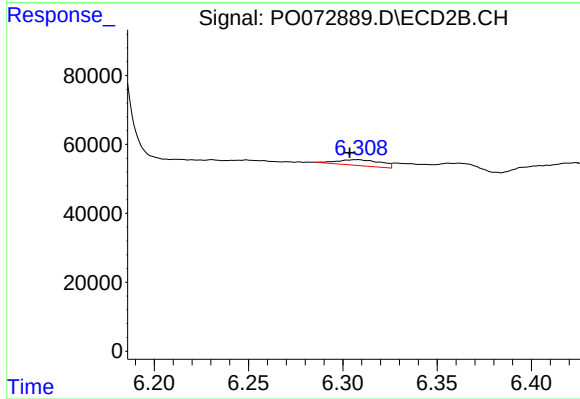
R.T.: 6.173 min
Delta R.T.: 0.028 min
Response: 1077819
Conc: 478.86 ng/ml



#27 AR-1254-2

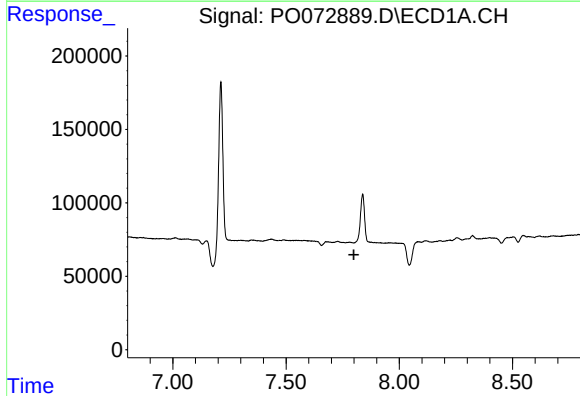
R.T.: 0.000 min
Exp R.T.: 7.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



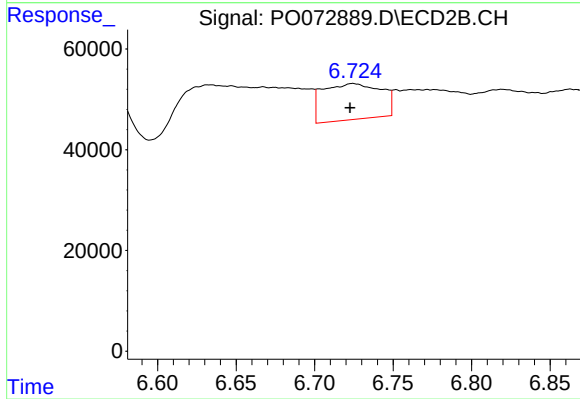
#27 AR-1254-2

R.T.: 6.308 min
Delta R.T.: 0.004 min
Response: 27016
Conc: 13.45 ng/ml



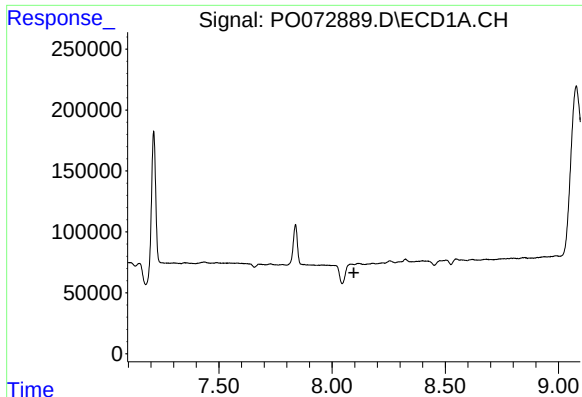
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.799 min
Response: 0
Conc: N.D.



#28 AR-1254-3

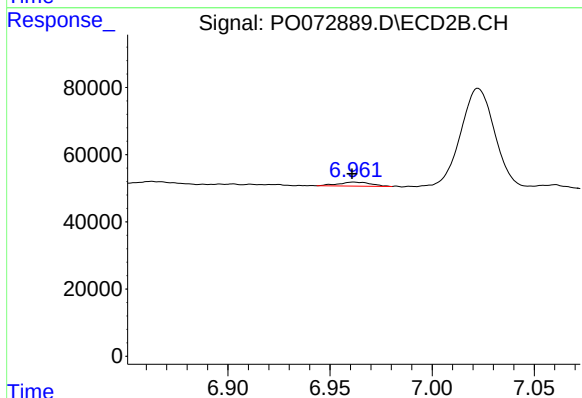
R.T.: 6.724 min
Delta R.T.: 0.002 min
Response: 184938
Conc: 58.21 ng/ml



#29 AR-1254-4

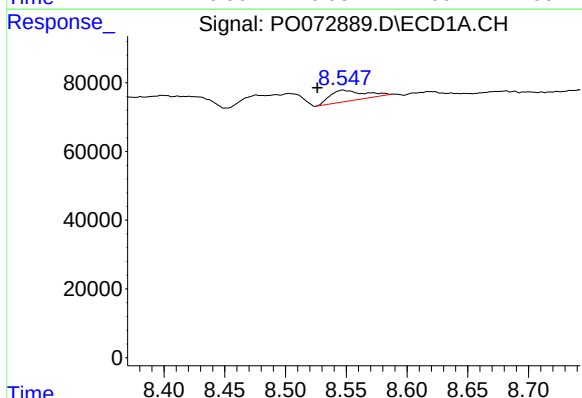
R.T.: 8.084 min
Delta R.T.: -0.012 min
Response: -64438
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



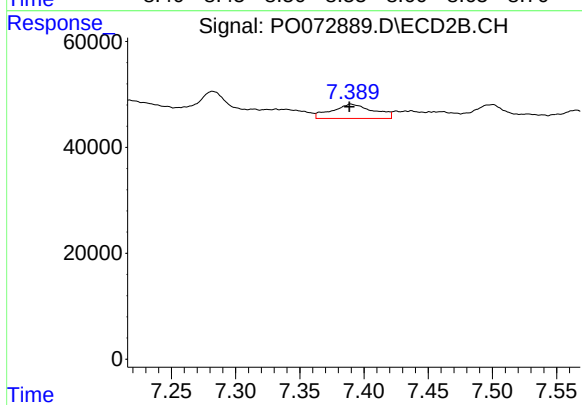
#29 AR-1254-4

R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 13274
Conc: 6.10 ng/ml



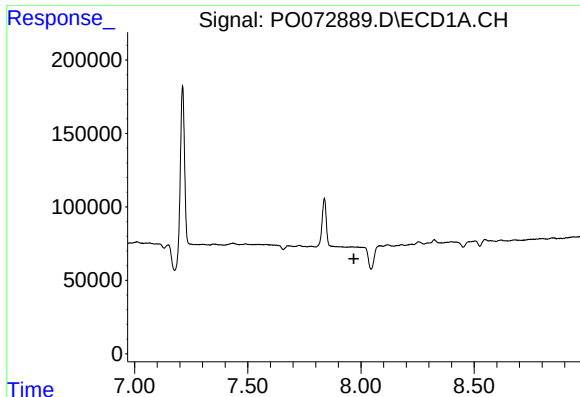
#30 AR-1254-5

R.T.: 8.547 min
Delta R.T.: 0.021 min
Response: 62855
Conc: 28.55 ng/ml



#30 AR-1254-5

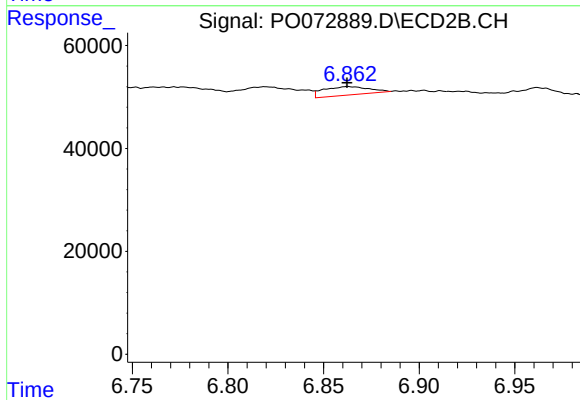
R.T.: 7.390 min
Delta R.T.: 0.001 min
Response: 60685
Conc: 21.80 ng/ml



#31 AR-1260-1

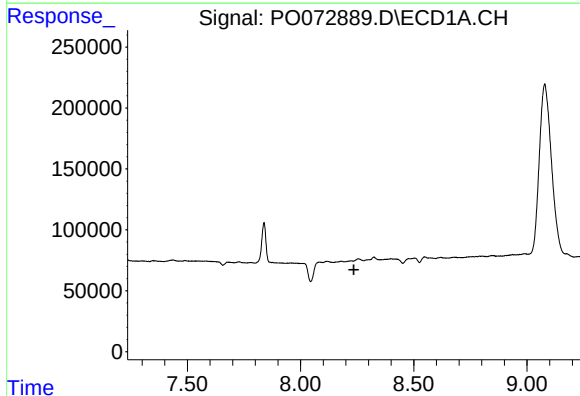
R.T.: 0.000 min
Exp R.T.: 7.969 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



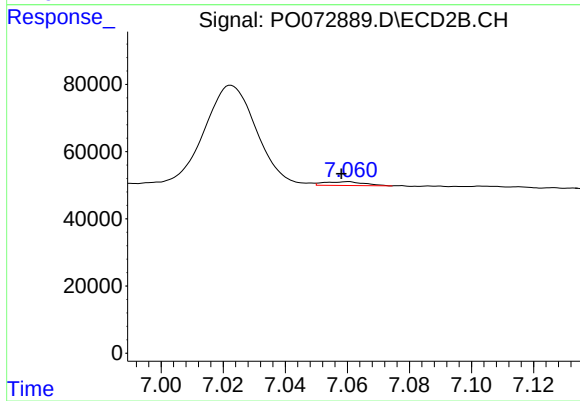
#31 AR-1260-1

R.T.: 6.863 min
Delta R.T.: 0.000 min
Response: 27320
Conc: 13.74 ng/ml



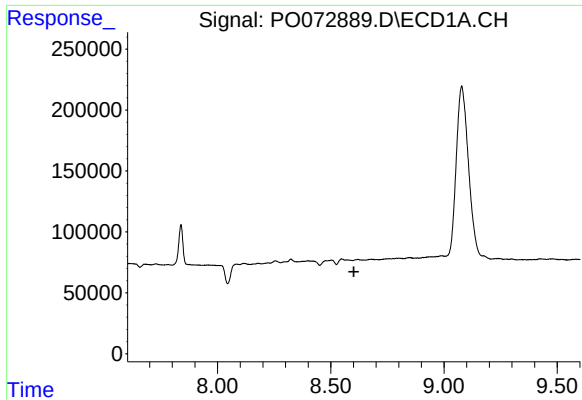
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 8.236 min
Response: 0
Conc: N.D.



#32 AR-1260-2

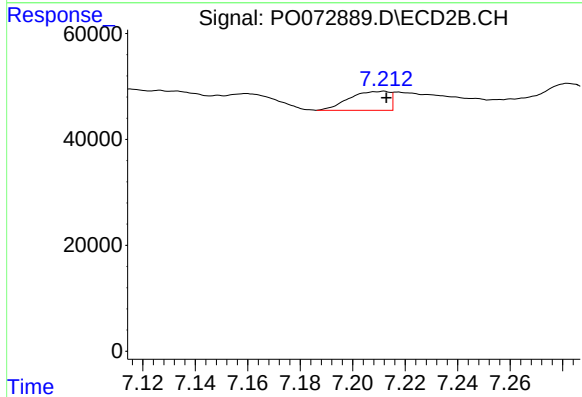
R.T.: 7.060 min
Delta R.T.: 0.002 min
Response: 10061
Conc: 4.02 ng/ml



#33 AR-1260-3

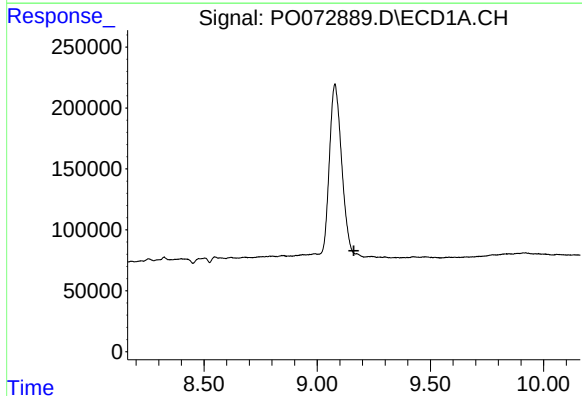
R.T.: 0.000 min
Exp R.T.: 8.602 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



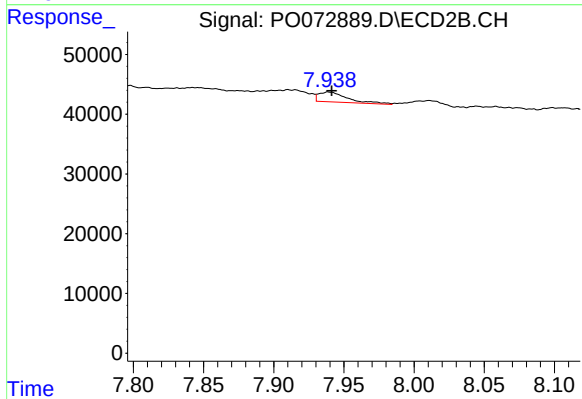
#33 AR-1260-3

R.T.: 7.212 min
Delta R.T.: 0.000 min
Response: 38229
Conc: 17.34 ng/ml



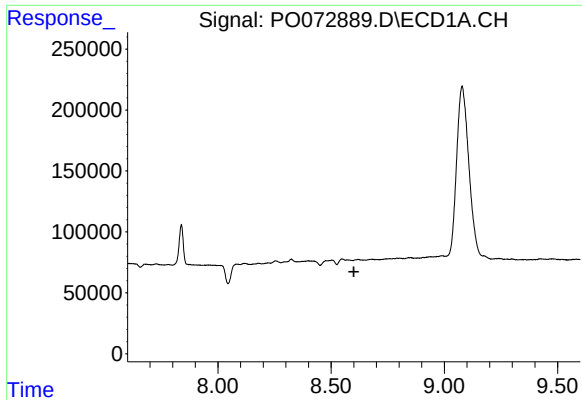
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 9.162 min
Response: 0
Conc: N.D.



#35 AR-1260-5

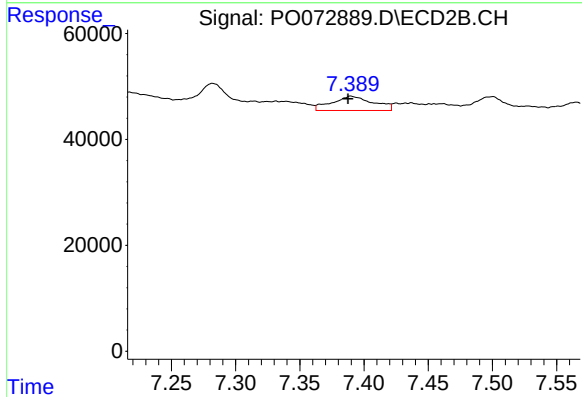
R.T.: 7.939 min
Delta R.T.: -0.003 min
Response: 23970
Conc: 5.45 ng/ml



#36 AR-1262-1

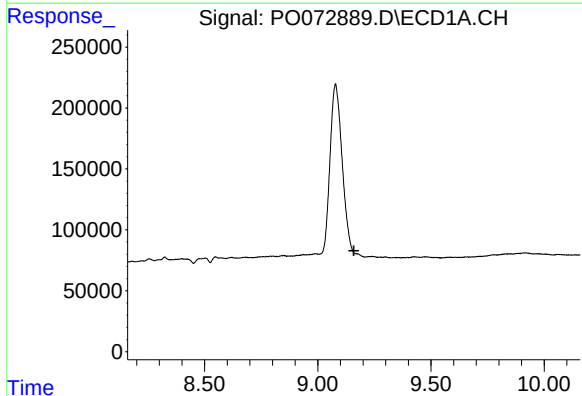
R.T.: 0.000 min
Exp R.T.: 8.600 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



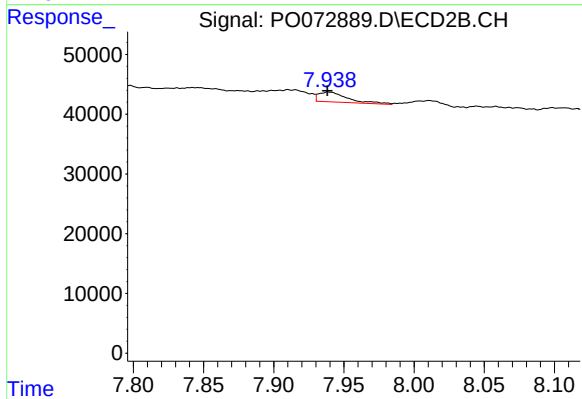
#36 AR-1262-1

R.T.: 7.390 min
Delta R.T.: 0.002 min
Response: 60685
Conc: 43.77 ng/ml



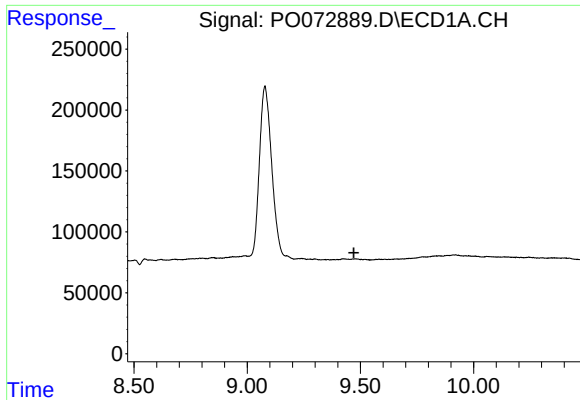
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.160 min
Response: 0
Conc: N.D.



#37 AR-1262-2

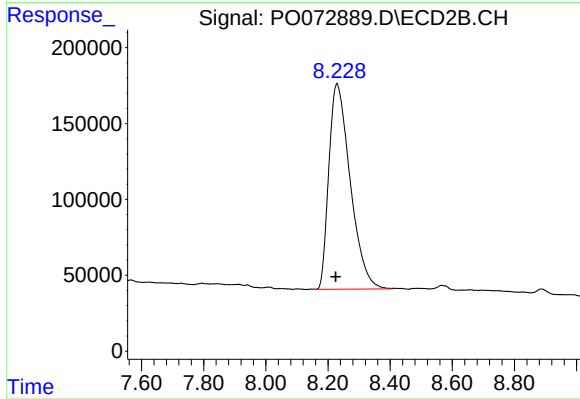
R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 23970
Conc: 5.25 ng/ml



#38 AR-1262-3

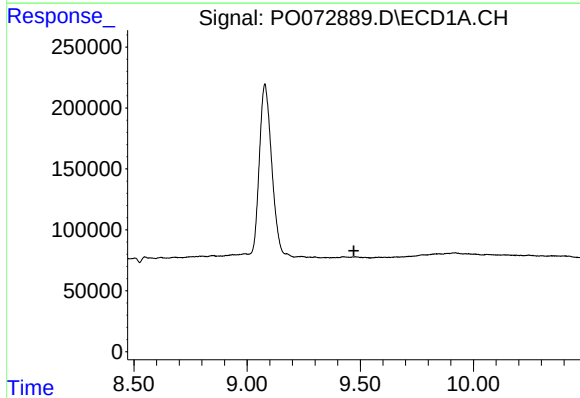
R.T.: 0.000 min
Exp R.T. : 9.471 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



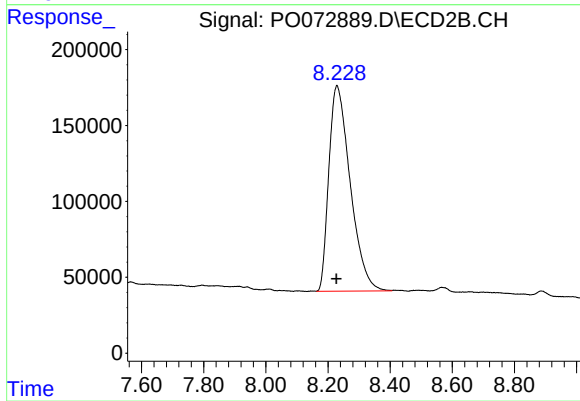
#38 AR-1262-3

R.T.: 8.229 min
Delta R.T.: 0.003 min
Response: 6463416
Conc: 3532.20 ng/ml



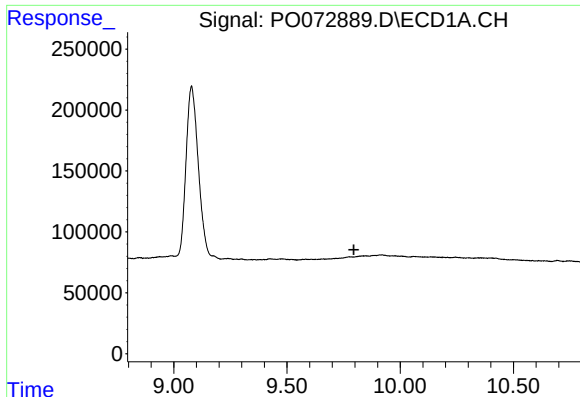
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.472 min
Response: 0
Conc: N.D.



#41 AR-1268-1

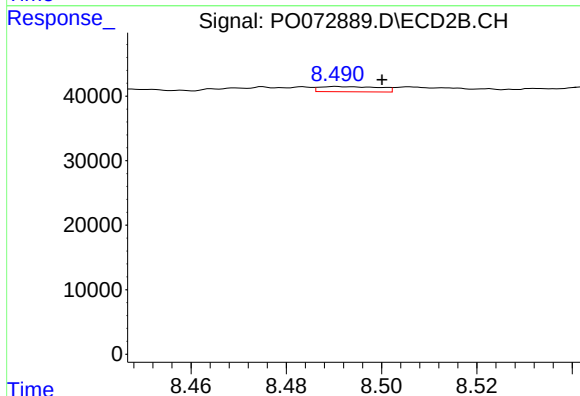
R.T.: 8.229 min
Delta R.T.: 0.002 min
Response: 6463416
Conc: 1240.25 ng/ml



#43 AR-1268-3

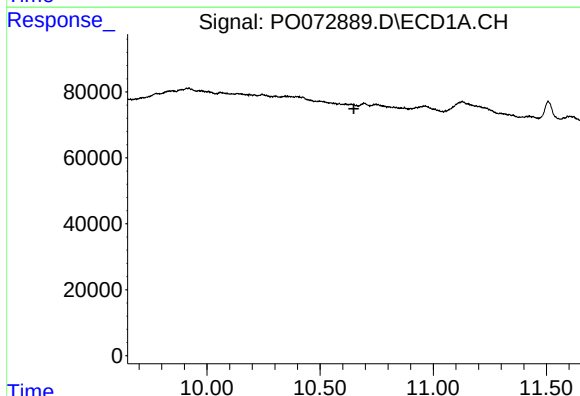
R.T.: 0.000 min
Exp R.T. : 9.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



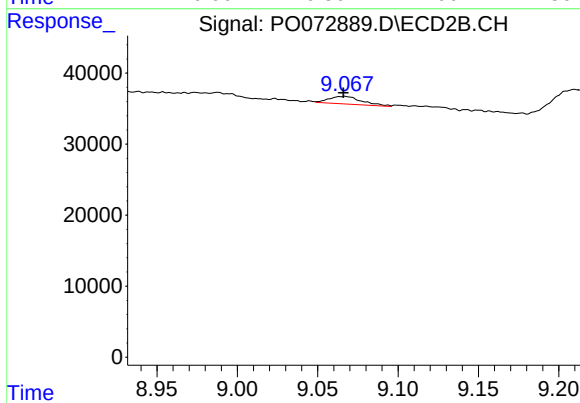
#43 AR-1268-3

R.T.: 8.491 min
Delta R.T.: -0.010 min
Response: 7055
Conc: 1.68 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.649 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.067 min
Delta R.T.: 0.001 min
Response: 15390
Conc: 1.19 ng/ml