

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060722\
 Data File : P0086980.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jun 2022 15:01
 Operator : YP\AJ
 Sample : N3177-05RE 10X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 15:50:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 01 17:55:39 2022
 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...	4.515	3.662	181363	90787	3.171	2.840
2)	SA Decachlor...	10.391	8.685	193839	53678	4.247	2.394 #
Target Compounds							
3)	L1 AR-1016-1	5.676	0.000	4673	0	2.353	N.D. #
4)	L1 AR-1016-2	5.676f	0.000	4673	0	1.649	N.D. #
7)	L1 AR-1016-5	0.000	5.217	0	6289	N.D.	8.638 #
8)	L2 AR-1221-1	4.712	3.825f	3787	7060	5.700	18.496 #
9)	L2 AR-1221-2	4.830	0.000	7390	0	14.101	N.D. #
10)	L2 AR-1221-3	4.841f	4.083f	4330	13828	2.684	16.418 #
11)	L3 AR-1232-1	4.841f	4.083f	4330	13828	2.836	17.086 #
12)	L3 AR-1232-2	5.209	0.000	4346	0	6.184	N.D. #
13)	L3 AR-1232-3	5.676f	0.000	4673	0	3.446	N.D. #
15)	L3 AR-1232-5	0.000	5.217	0	6289	N.D.	19.034 #
16)	L4 AR-1242-1	5.676	0.000	4673	0	2.923	N.D. #
17)	L4 AR-1242-2	5.676f	0.000	4673	0	2.051	N.D. #
20)	L4 AR-1242-5	6.626	5.583	10439	66087	8.877	98.403 #
21)	L5 AR-1248-1	5.676	0.000	4673	0	3.832	N.D. #
24)	L5 AR-1248-4	6.590	5.217	23129	6289	10.769	6.465 #
25)	L5 AR-1248-5	6.626	5.583	10439	66087	5.093	71.092 #
26)	L6 AR-1254-1	6.561	5.583	256685	66087	115.523	45.952 #
27)	L6 AR-1254-2	6.777	0.000	2408	0	0.703	N.D. #
28)	L6 AR-1254-3	7.153	6.084	64826	301	18.555	0.150 #
29)	L6 AR-1254-4	7.438	6.408f	10294	27409	4.013	22.210 #
30)	L6 AR-1254-5	7.863	6.794	13600	4217	4.917	2.435 #
31)	L7 AR-1260-1	7.318	0.000	1967	0	0.792	N.D. #
32)	L7 AR-1260-2	7.585	6.408	212727	27409	62.748	17.745 #
33)	L7 AR-1260-3	7.939	6.609	22482	1413	10.405	0.813 #
34)	L7 AR-1260-4	8.160	0.000	16701	0	6.499	N.D. #
36)	L8 AR-1262-1	7.939	6.794	22482	4217	6.769	2.439 #
38)	L8 AR-1262-3	8.796	7.595	2168	4079	0.551	3.402 #
39)	L8 AR-1262-4	8.913	7.608f	3093	1189	1.033	0.544 #
40)	L8 AR-1262-5	9.652f	0.000	3611	0	1.746	N.D. #
41)	L9 AR-1268-1	8.796	7.595	2168	4079	0.309	1.190 #
42)	L9 AR-1268-2	8.913	7.608f	3093	1189	0.483	0.379
43)	L9 AR-1268-3	9.112f	7.917f	749	565	0.138	0.214 #
44)	L9 AR-1268-4	9.652f	0.000	3611	0	1.529	N.D. #
45)	L9 AR-1268-5	10.034	8.449	2857	-1385	0.159	N.D. #

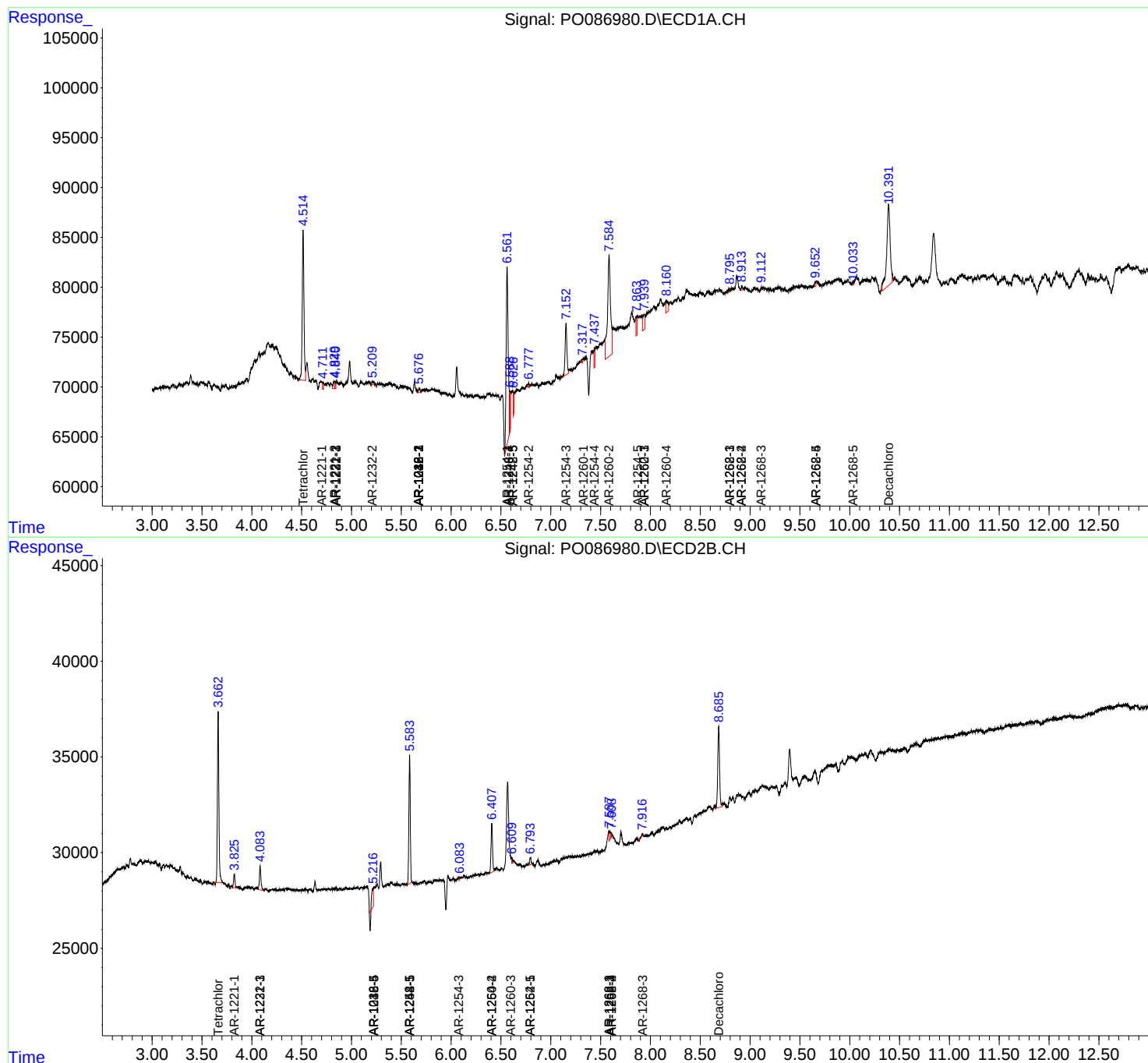
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

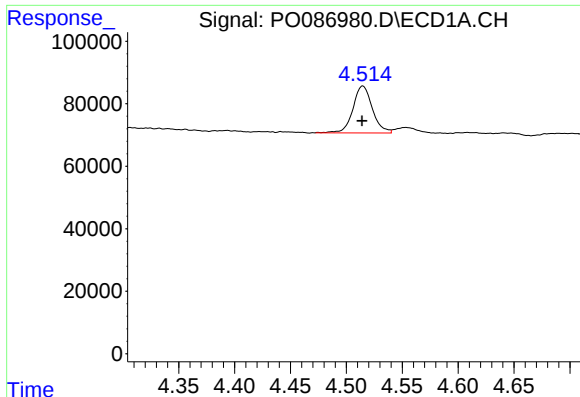
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060722\
Data File : PO086980.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jun 2022 15:01
Operator : YP\AJ
Sample : N3177-05RE 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 15:50:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO060122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 01 17:55:39 2022
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

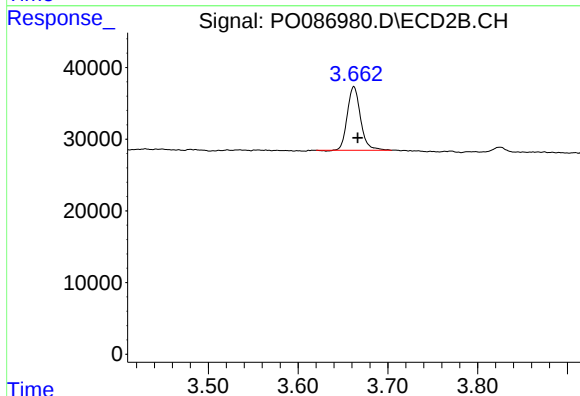




#1 Tetrachloro-m-xylene

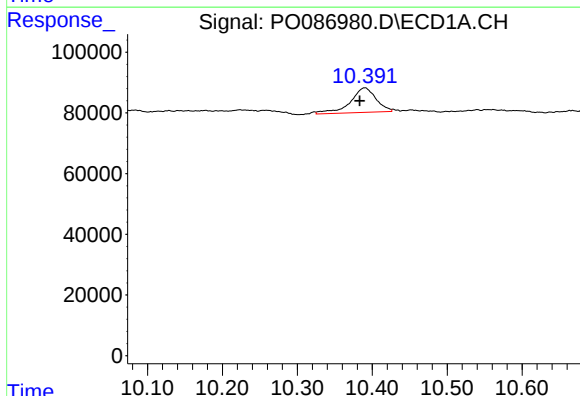
R.T.: 4.515 min
Delta R.T.: 0.000 min
Response: 181363
Conc: 3.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



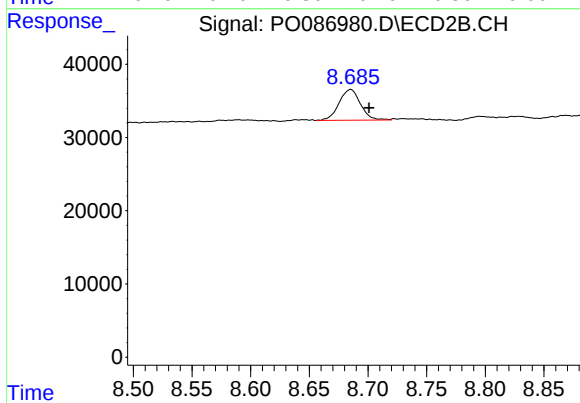
#1 Tetrachloro-m-xylene

R.T.: 3.662 min
Delta R.T.: -0.004 min
Response: 90787
Conc: 2.84 ng/ml



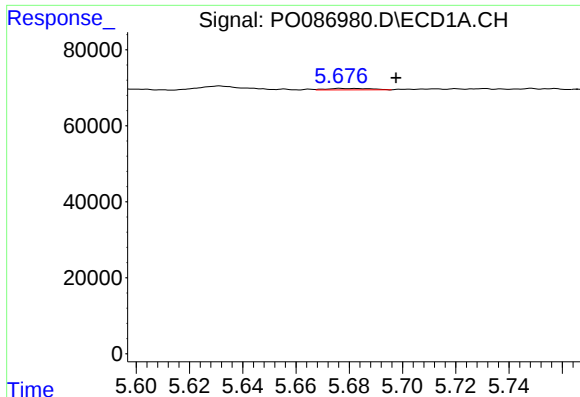
#2 Decachlorobiphenyl

R.T.: 10.391 min
Delta R.T.: 0.007 min
Response: 193839
Conc: 4.25 ng/ml



#2 Decachlorobiphenyl

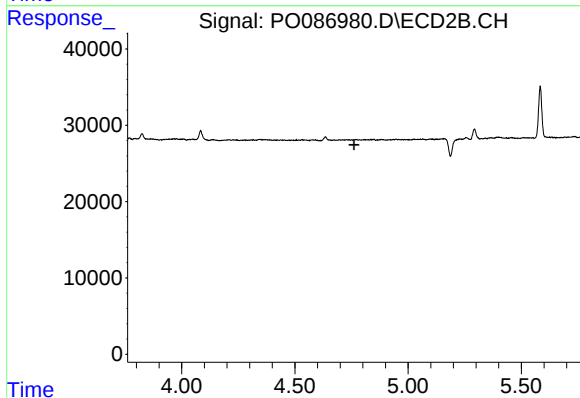
R.T.: 8.685 min
Delta R.T.: -0.015 min
Response: 53678
Conc: 2.39 ng/ml



#3 AR-1016-1

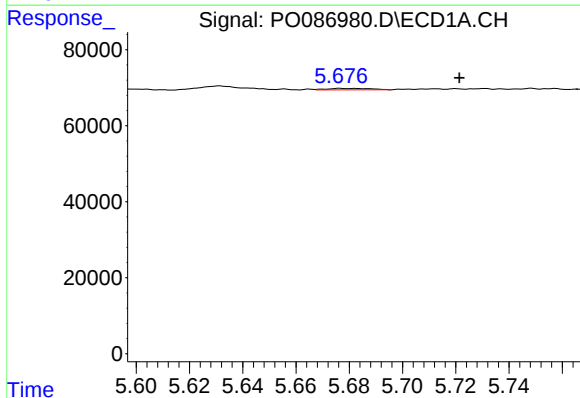
R.T.: 5.676 min
Delta R.T.: -0.021 min
Response: 4673
Conc: 2.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



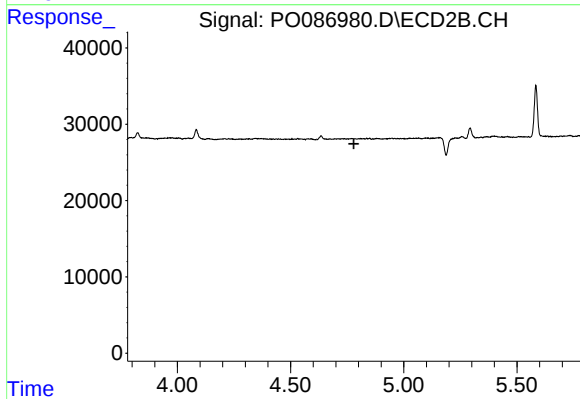
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



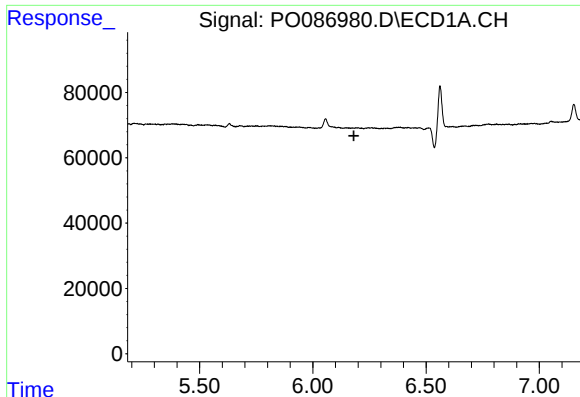
#4 AR-1016-2

R.T.: 5.676 min
Delta R.T.: -0.045 min
Response: 4673
Conc: 1.65 ng/ml



#4 AR-1016-2

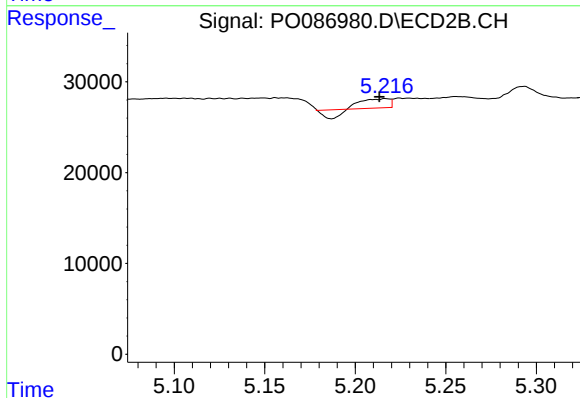
R.T.: 0.000 min
Exp R.T. : 4.780 min
Response: 0
Conc: N.D.



#7 AR-1016-5

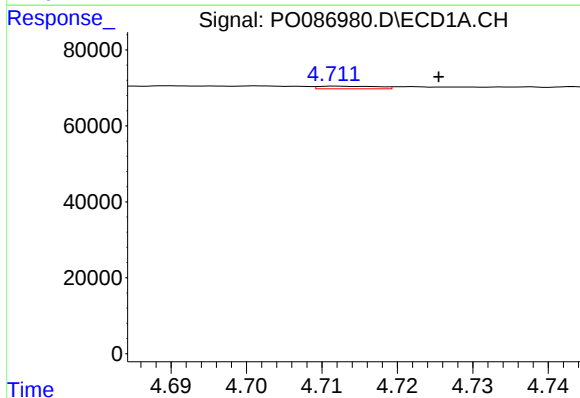
R.T.: 0.000 min
Exp R.T.: 6.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



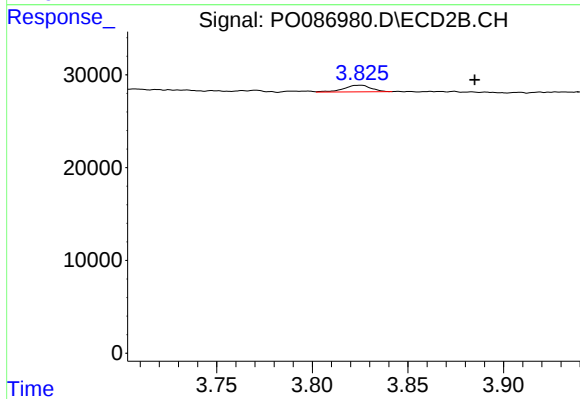
#7 AR-1016-5

R.T.: 5.217 min
Delta R.T.: 0.003 min
Response: 6289
Conc: 8.64 ng/ml



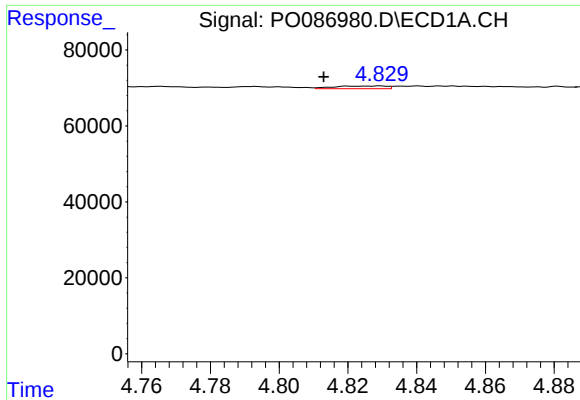
#8 AR-1221-1

R.T.: 4.712 min
Delta R.T.: -0.014 min
Response: 3787
Conc: 5.70 ng/ml



#8 AR-1221-1

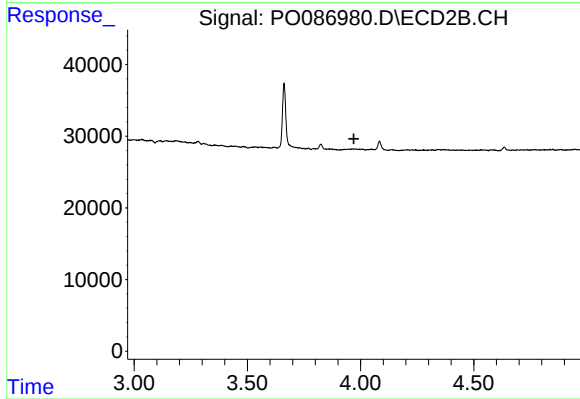
R.T.: 3.825 min
Delta R.T.: -0.060 min
Response: 7060
Conc: 18.50 ng/ml



#9 AR-1221-2

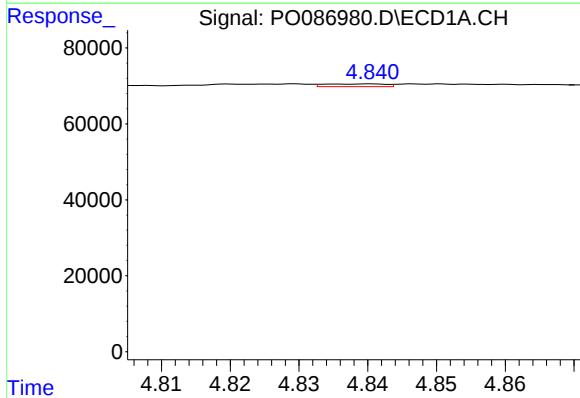
R.T.: 4.830 min
Delta R.T.: 0.017 min
Response: 7390
Conc: 14.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



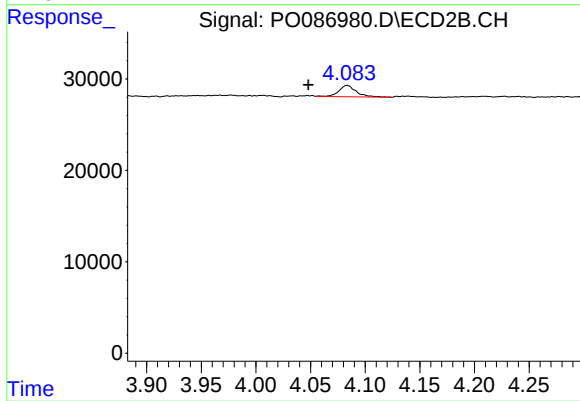
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.971 min
Response: 0
Conc: N.D.



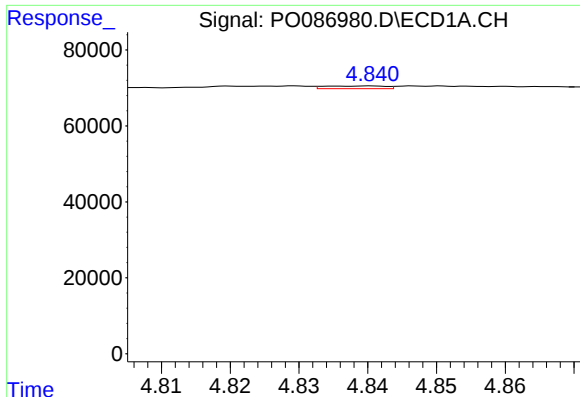
#10 AR-1221-3

R.T.: 4.841 min
Delta R.T.: -0.050 min
Response: 4330
Conc: 2.68 ng/ml



#10 AR-1221-3

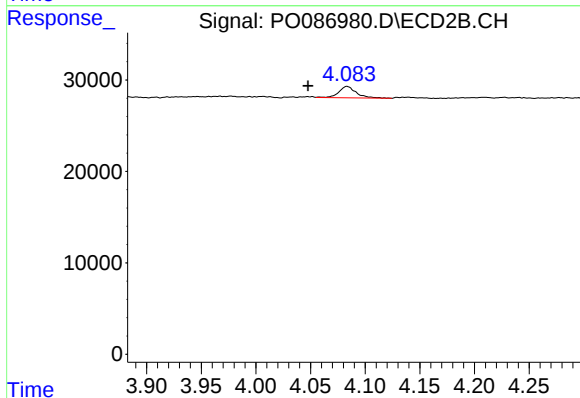
R.T.: 4.083 min
Delta R.T.: 0.035 min
Response: 13828
Conc: 16.42 ng/ml



#11 AR-1232-1

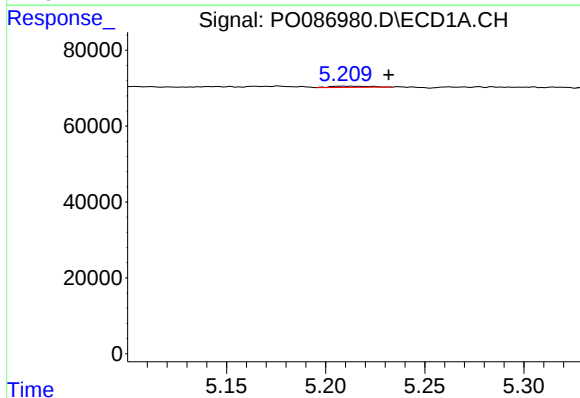
R.T.: 4.841 min
Delta R.T.: -0.050 min
Response: 4330
Conc: 2.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



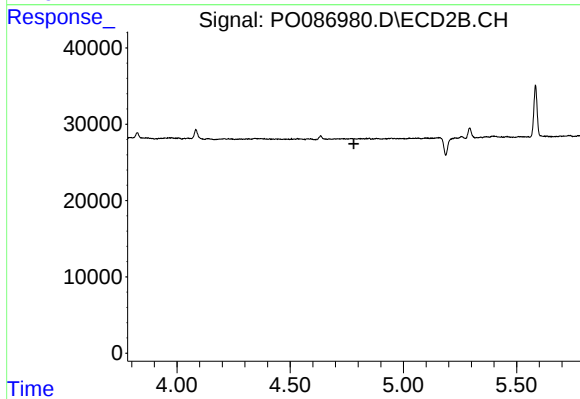
#11 AR-1232-1

R.T.: 4.083 min
Delta R.T.: 0.036 min
Response: 13828
Conc: 17.09 ng/ml



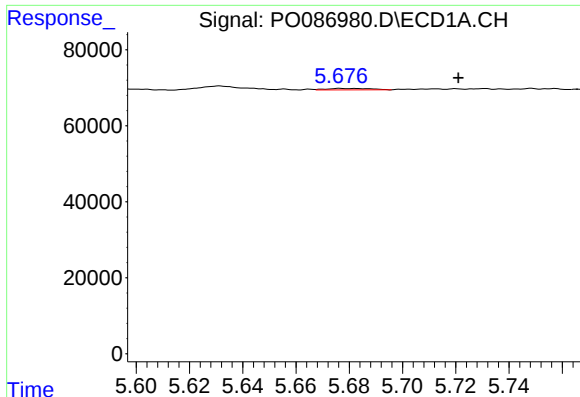
#12 AR-1232-2

R.T.: 5.209 min
Delta R.T.: -0.023 min
Response: 4346
Conc: 6.18 ng/ml



#12 AR-1232-2

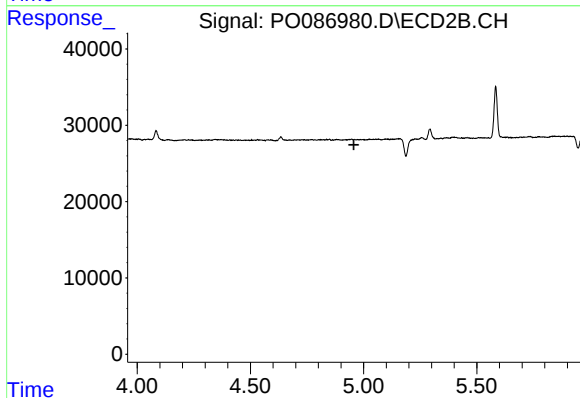
R.T.: 0.000 min
Exp R.T.: 4.781 min
Response: 0
Conc: N.D.



#13 AR-1232-3

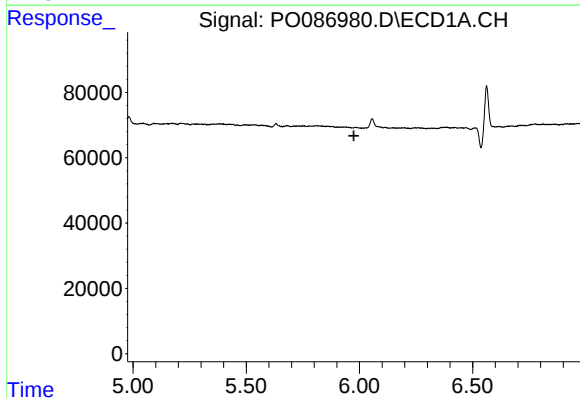
R.T.: 5.676 min
Delta R.T.: -0.045 min
Response: 4673
Conc: 3.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



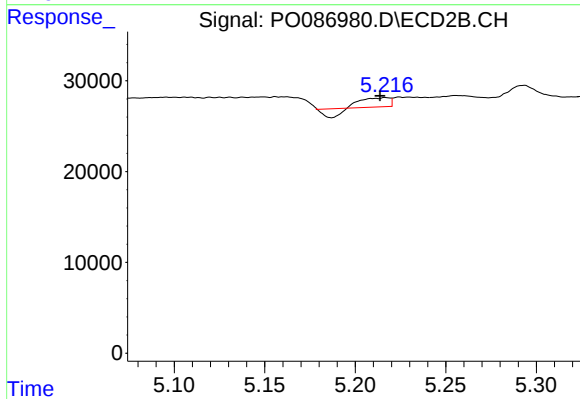
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



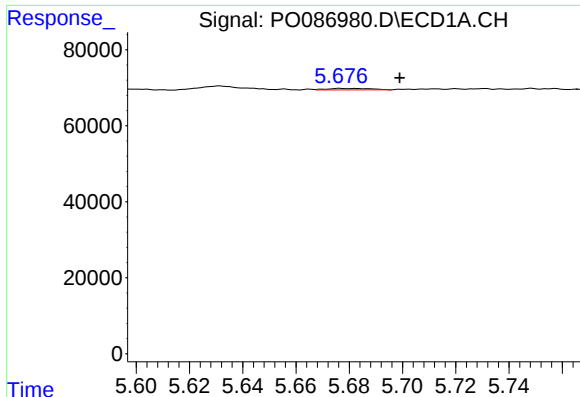
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.



#15 AR-1232-5

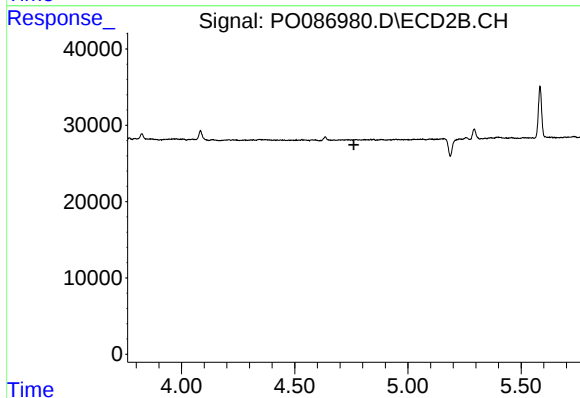
R.T.: 5.217 min
Delta R.T.: 0.003 min
Response: 6289
Conc: 19.03 ng/ml



#16 AR-1242-1

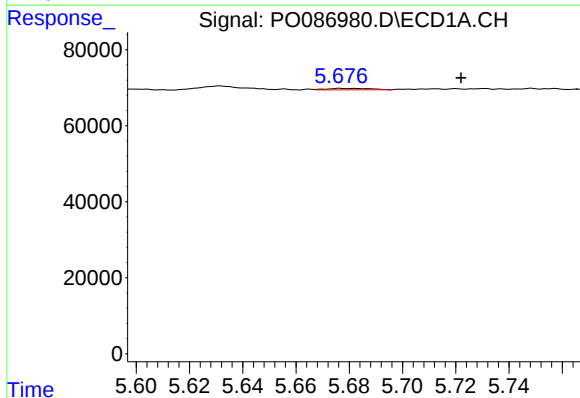
R.T.: 5.676 min
Delta R.T.: -0.023 min
Response: 4673
Conc: 2.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



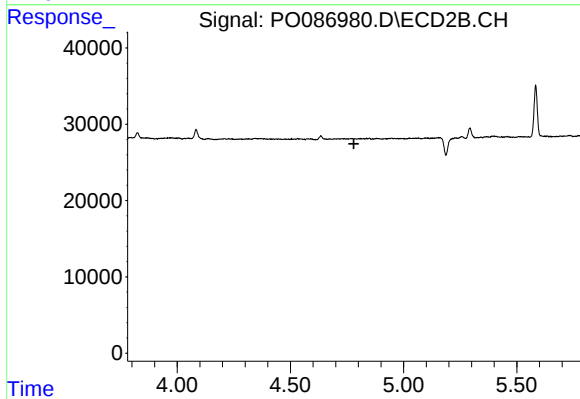
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



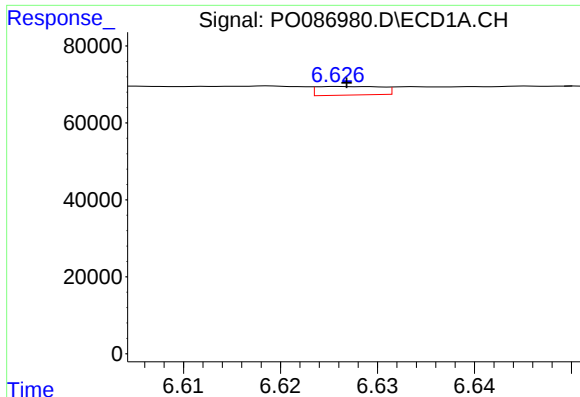
#17 AR-1242-2

R.T.: 5.676 min
Delta R.T.: -0.046 min
Response: 4673
Conc: 2.05 ng/ml



#17 AR-1242-2

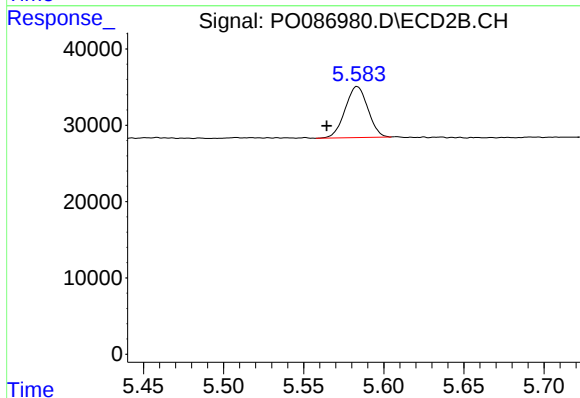
R.T.: 0.000 min
Exp R.T. : 4.781 min
Response: 0
Conc: N.D.



#20 AR-1242-5

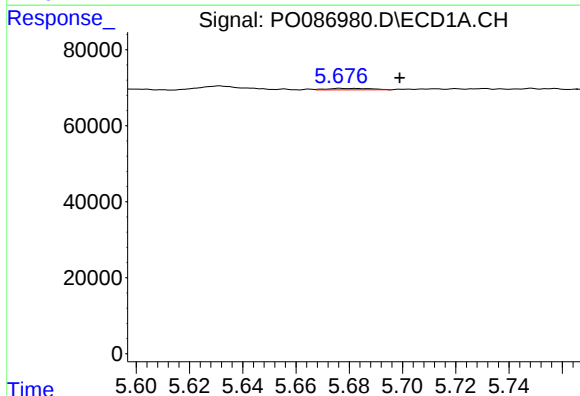
R.T.: 6.626 min
Delta R.T.: 0.000 min
Response: 10439
Conc: 8.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



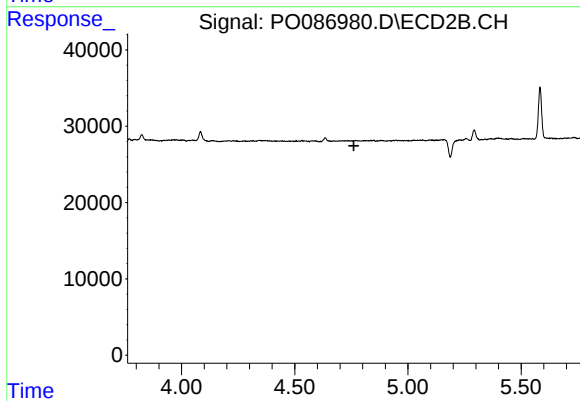
#20 AR-1242-5

R.T.: 5.583 min
Delta R.T.: 0.019 min
Response: 66087
Conc: 98.40 ng/ml



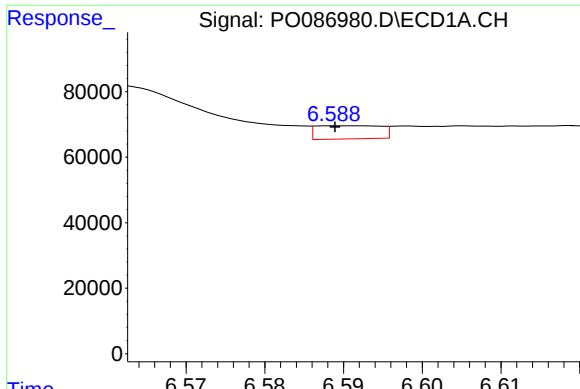
#21 AR-1248-1

R.T.: 5.676 min
Delta R.T.: -0.023 min
Response: 4673
Conc: 3.83 ng/ml



#21 AR-1248-1

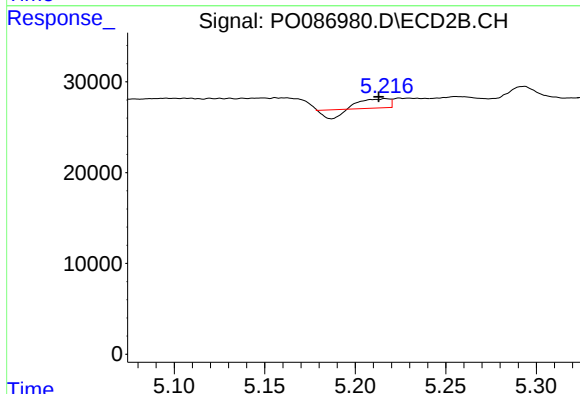
R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



#24 AR-1248-4

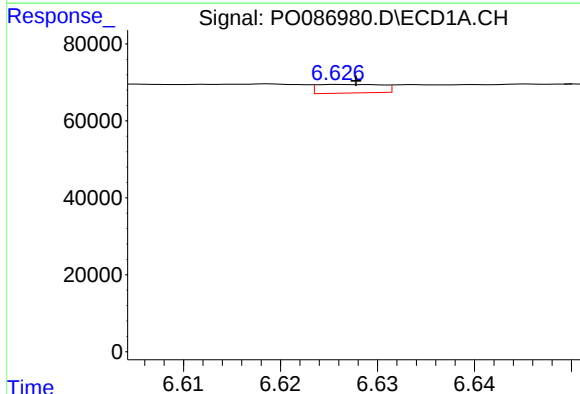
R.T.: 6.590 min
Delta R.T.: 0.000 min
Response: 23129
Conc: 10.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



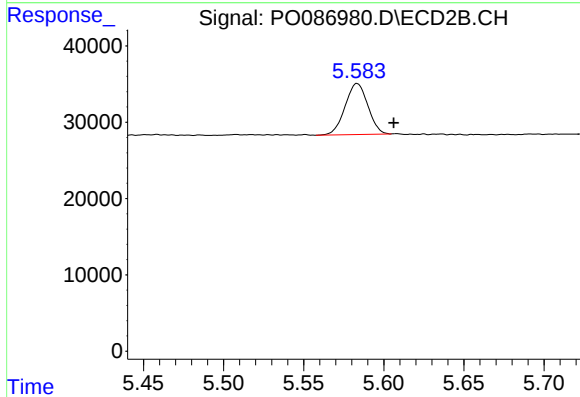
#24 AR-1248-4

R.T.: 5.217 min
Delta R.T.: 0.004 min
Response: 6289
Conc: 6.47 ng/ml



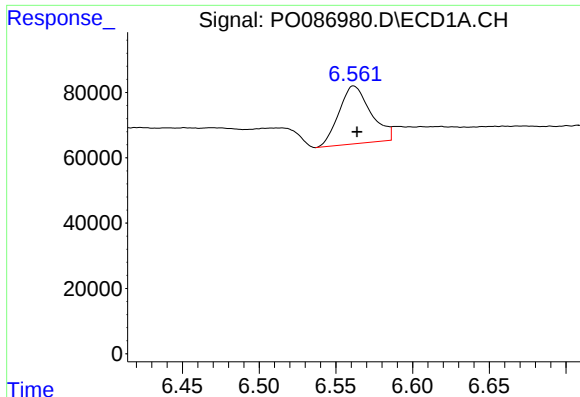
#25 AR-1248-5

R.T.: 6.626 min
Delta R.T.: -0.002 min
Response: 10439
Conc: 5.09 ng/ml



#25 AR-1248-5

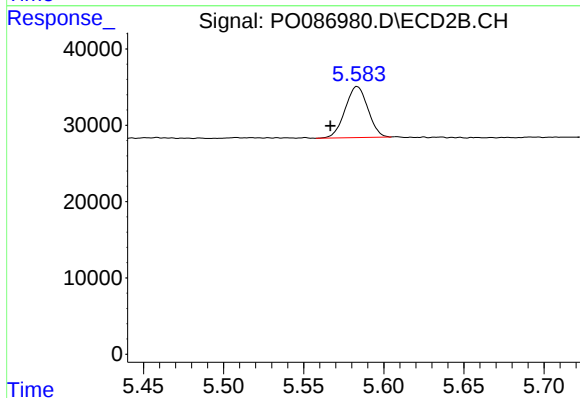
R.T.: 5.583 min
Delta R.T.: -0.023 min
Response: 66087
Conc: 71.09 ng/ml



#26 AR-1254-1

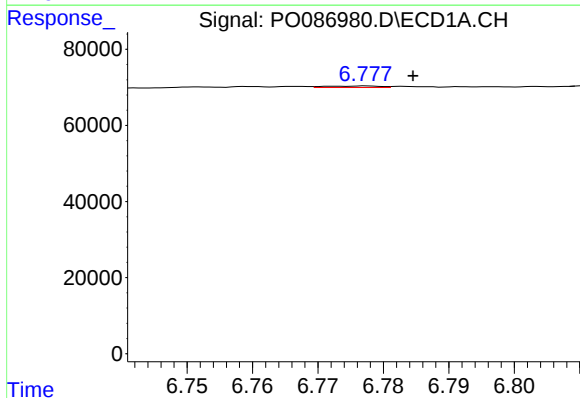
R.T.: 6.561 min
Delta R.T.: -0.002 min
Response: 256685
Conc: 115.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



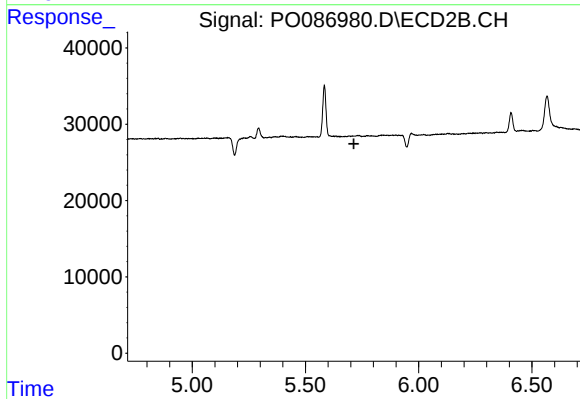
#26 AR-1254-1

R.T.: 5.583 min
Delta R.T.: 0.017 min
Response: 66087
Conc: 45.95 ng/ml



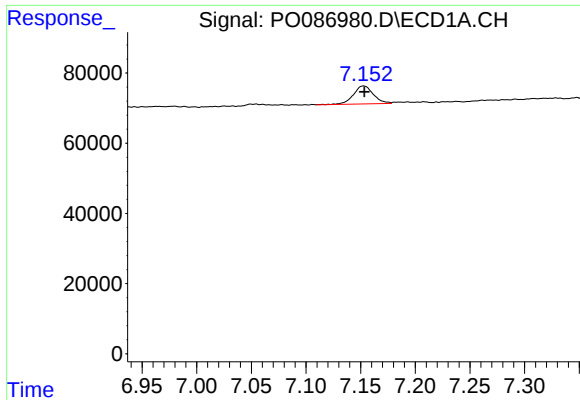
#27 AR-1254-2

R.T.: 6.777 min
Delta R.T.: -0.007 min
Response: 2408
Conc: 0.70 ng/ml



#27 AR-1254-2

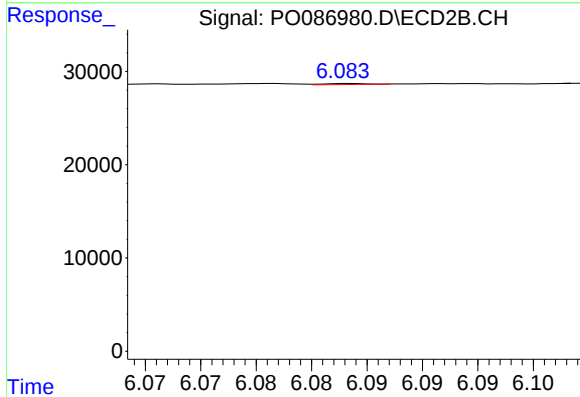
R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



#28 AR-1254-3

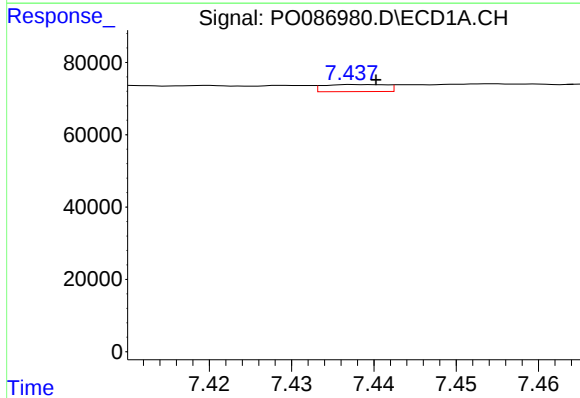
R.T.: 7.153 min
Delta R.T.: 0.000 min
Response: 64826
Conc: 18.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



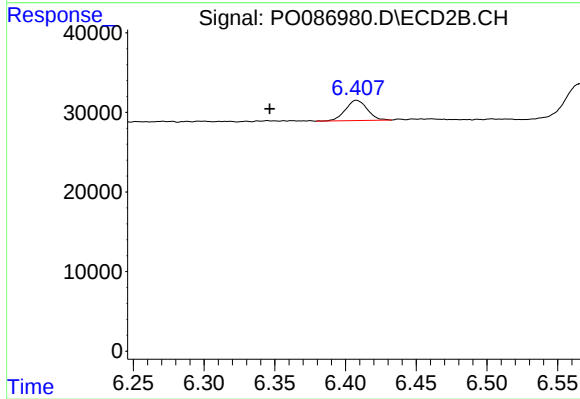
#28 AR-1254-3

R.T.: 6.084 min
Delta R.T.: -0.034 min
Response: 301
Conc: 0.15 ng/ml



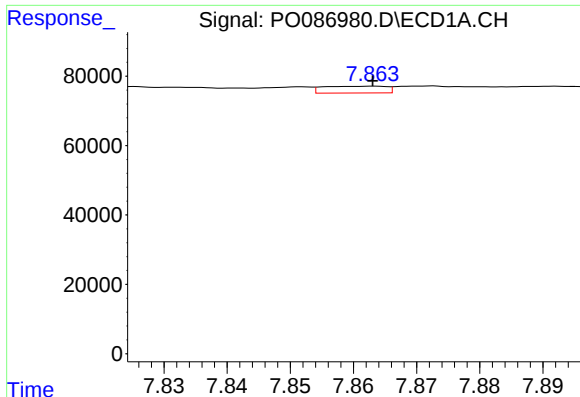
#29 AR-1254-4

R.T.: 7.438 min
Delta R.T.: -0.003 min
Response: 10294
Conc: 4.01 ng/ml



#29 AR-1254-4

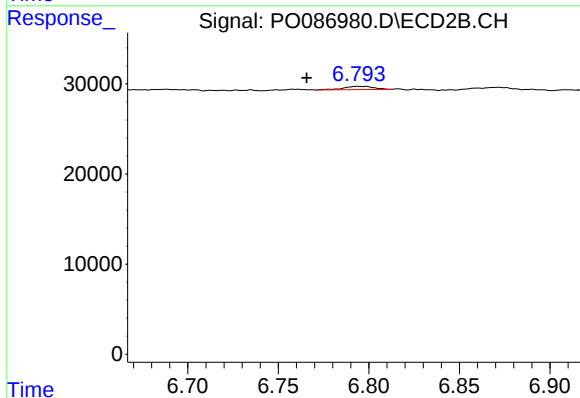
R.T.: 6.408 min
Delta R.T.: 0.061 min
Response: 27409
Conc: 22.21 ng/ml



#30 AR-1254-5

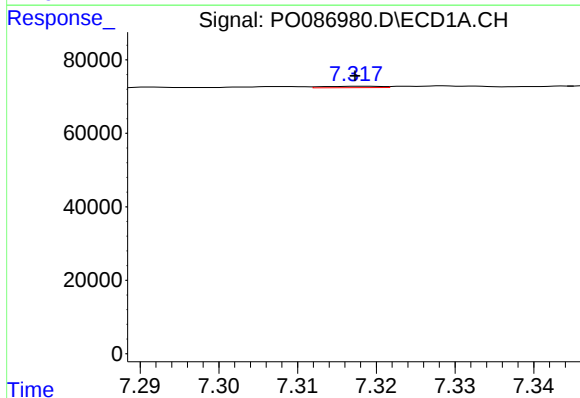
R.T.: 7.863 min
Delta R.T.: 0.000 min
Response: 13600
Conc: 4.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



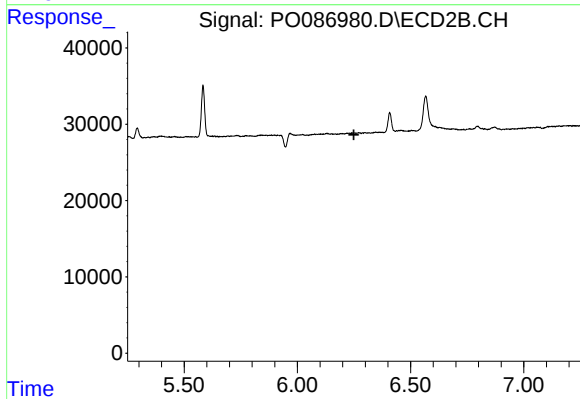
#30 AR-1254-5

R.T.: 6.794 min
Delta R.T.: 0.028 min
Response: 4217
Conc: 2.43 ng/ml



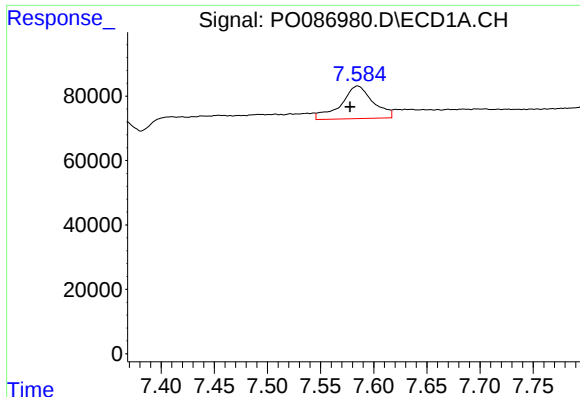
#31 AR-1260-1

R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 1967
Conc: 0.79 ng/ml



#31 AR-1260-1

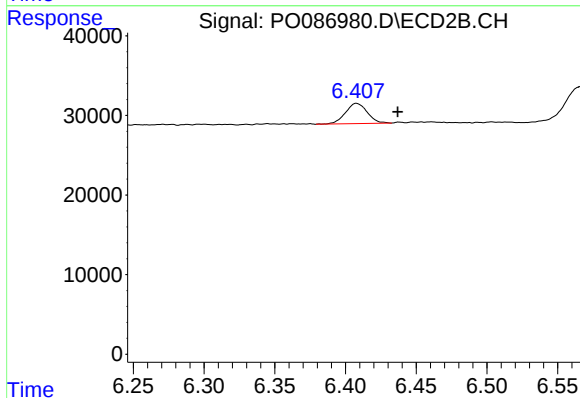
R.T.: 0.000 min
Exp R.T. : 6.249 min
Response: 0
Conc: N.D.



#32 AR-1260-2

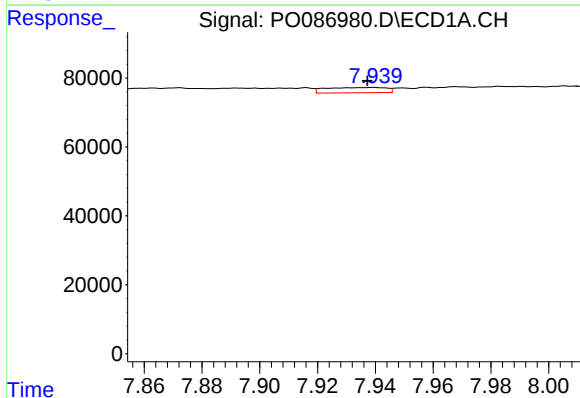
R.T.: 7.585 min
Delta R.T.: 0.007 min
Response: 212727
Conc: 62.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



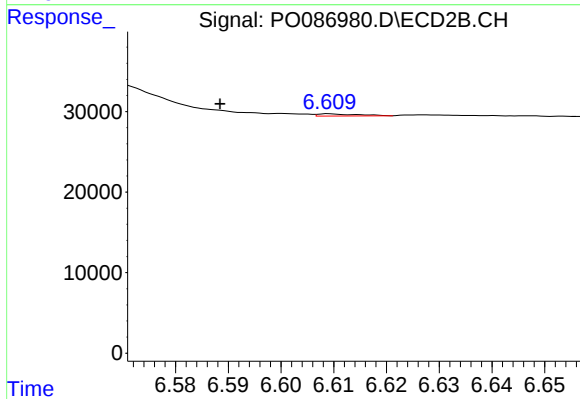
#32 AR-1260-2

R.T.: 6.408 min
Delta R.T.: -0.029 min
Response: 27409
Conc: 17.75 ng/ml



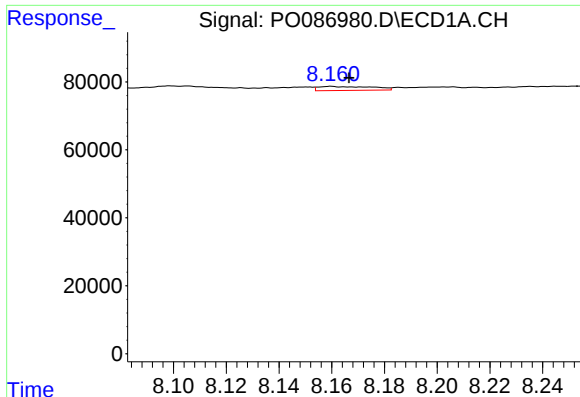
#33 AR-1260-3

R.T.: 7.939 min
Delta R.T.: 0.002 min
Response: 22482
Conc: 10.40 ng/ml



#33 AR-1260-3

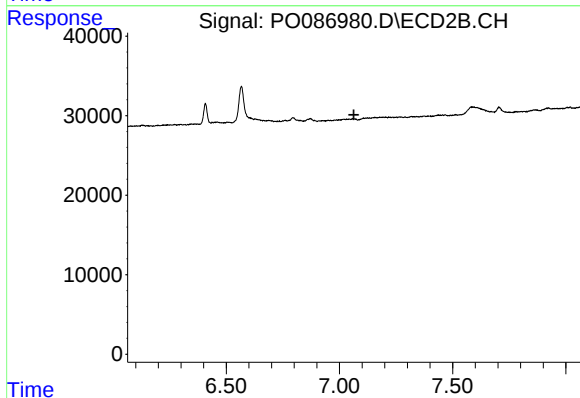
R.T.: 6.609 min
Delta R.T.: 0.021 min
Response: 1413
Conc: 0.81 ng/ml



#34 AR-1260-4

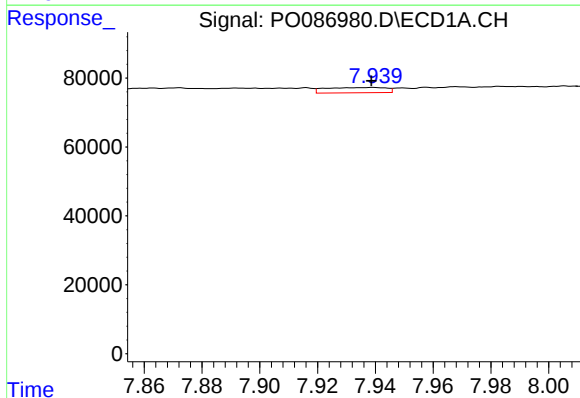
R.T.: 8.160 min
Delta R.T.: -0.007 min
Response: 16701
Conc: 6.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



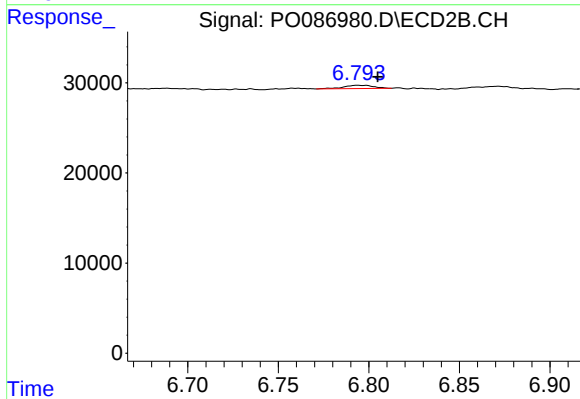
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.064 min
Response: 0
Conc: N.D.



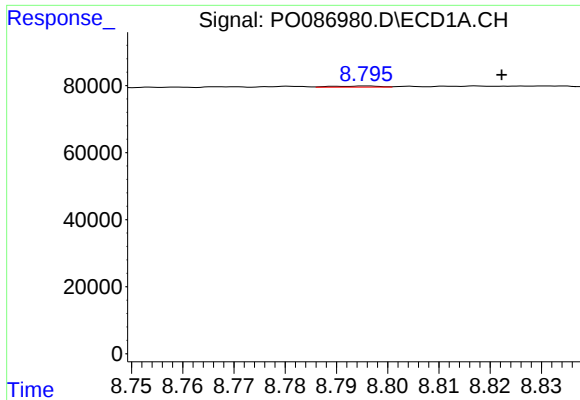
#36 AR-1262-1

R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 22482
Conc: 6.77 ng/ml



#36 AR-1262-1

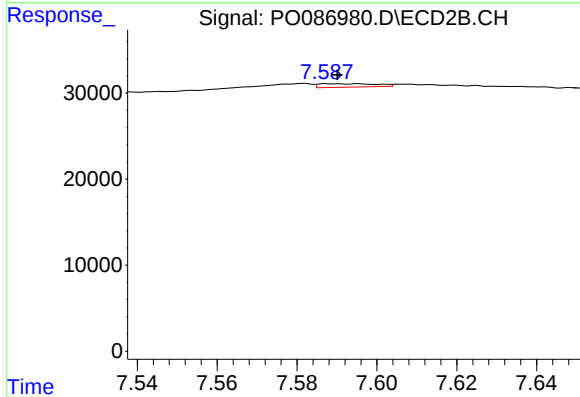
R.T.: 6.794 min
Delta R.T.: -0.011 min
Response: 4217
Conc: 2.44 ng/ml



#38 AR-1262-3

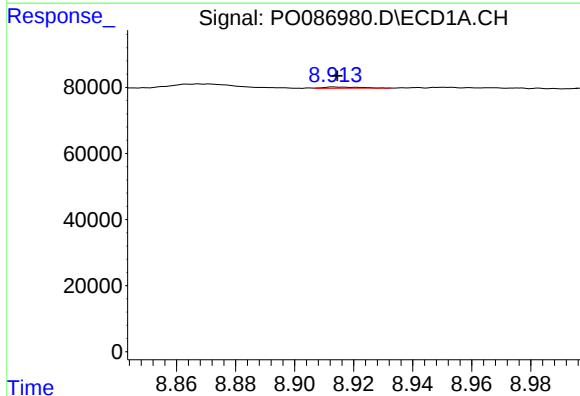
R.T.: 8.796 min
Delta R.T.: -0.026 min
Response: 2168
Conc: 0.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



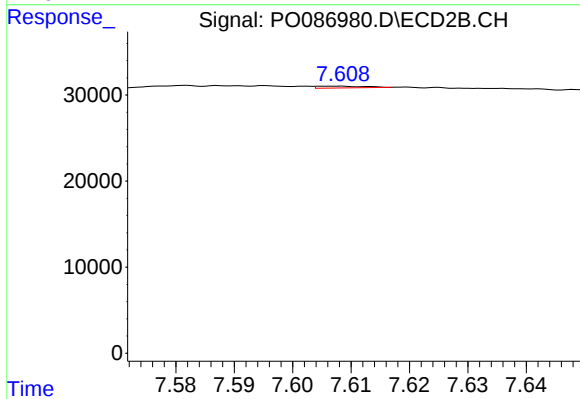
#38 AR-1262-3

R.T.: 7.595 min
Delta R.T.: 0.005 min
Response: 4079
Conc: 3.40 ng/ml



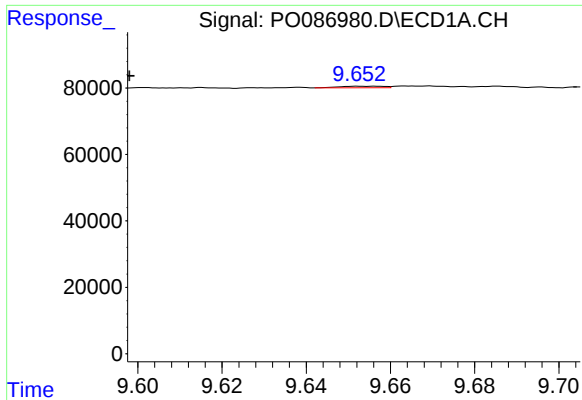
#39 AR-1262-4

R.T.: 8.913 min
Delta R.T.: -0.001 min
Response: 3093
Conc: 1.03 ng/ml



#39 AR-1262-4

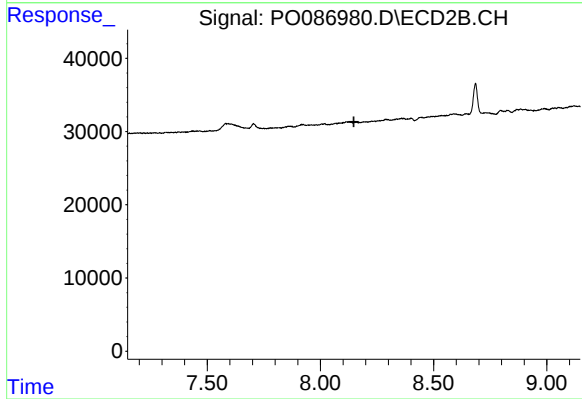
R.T.: 7.608 min
Delta R.T.: -0.045 min
Response: 1189
Conc: 0.54 ng/ml



#40 AR-1262-5

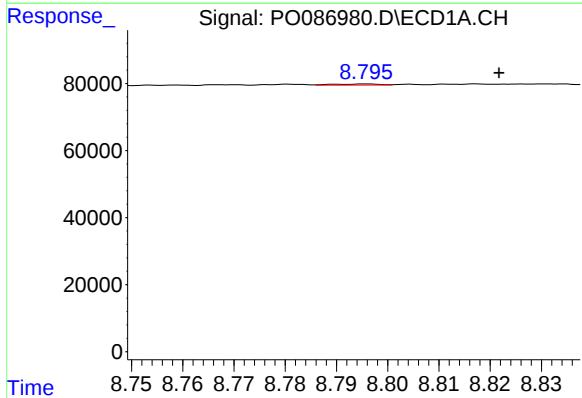
R.T.: 9.652 min
Delta R.T.: 0.054 min
Response: 3611
Conc: 1.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



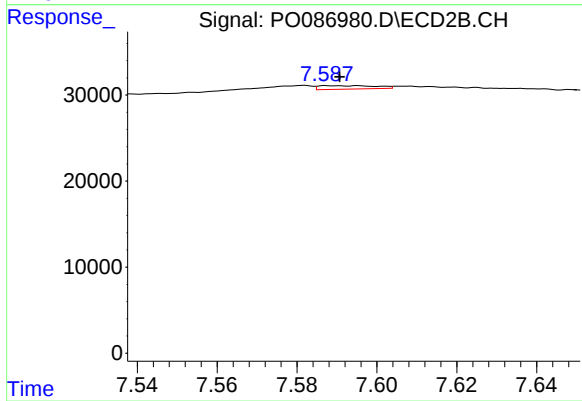
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.148 min
Response: 0
Conc: N.D.



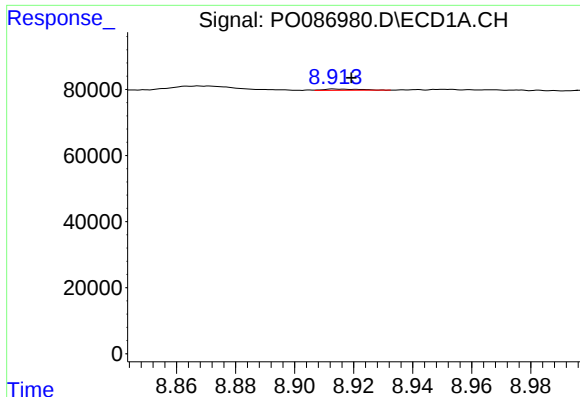
#41 AR-1268-1

R.T.: 8.796 min
Delta R.T.: -0.026 min
Response: 2168
Conc: 0.31 ng/ml



#41 AR-1268-1

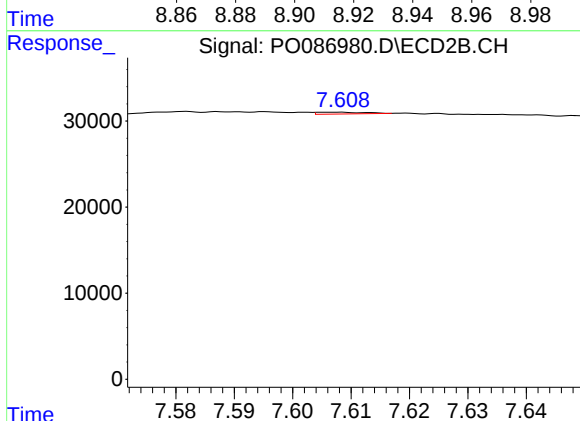
R.T.: 7.595 min
Delta R.T.: 0.005 min
Response: 4079
Conc: 1.19 ng/ml



#42 AR-1268-2

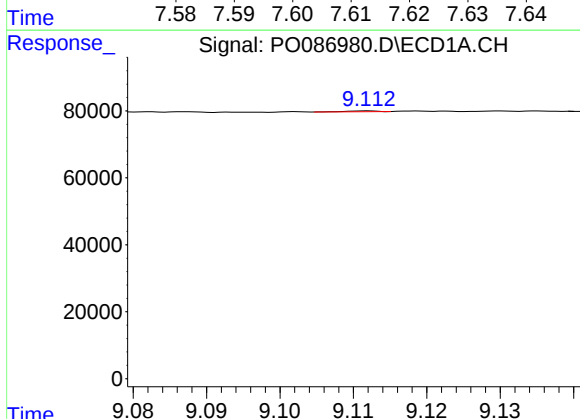
R.T.: 8.913 min
Delta R.T.: -0.006 min
Response: 3093
Conc: 0.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



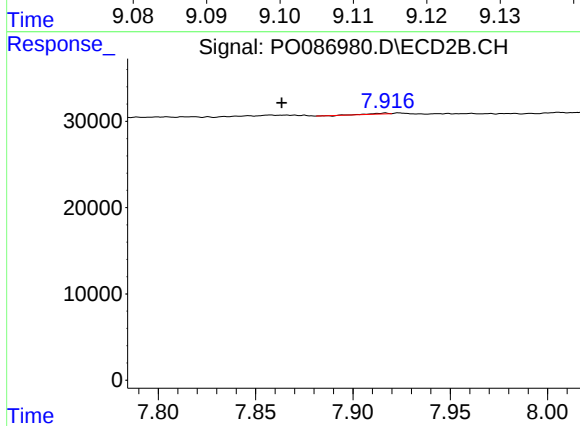
#42 AR-1268-2

R.T.: 7.608 min
Delta R.T.: -0.046 min
Response: 1189
Conc: 0.38 ng/ml



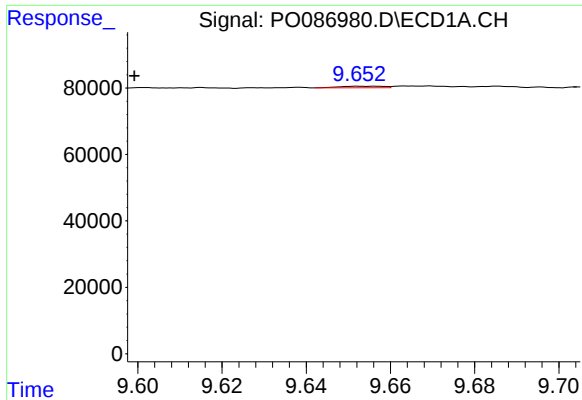
#43 AR-1268-3

R.T.: 9.112 min
Delta R.T.: -0.046 min
Response: 749
Conc: 0.14 ng/ml



#43 AR-1268-3

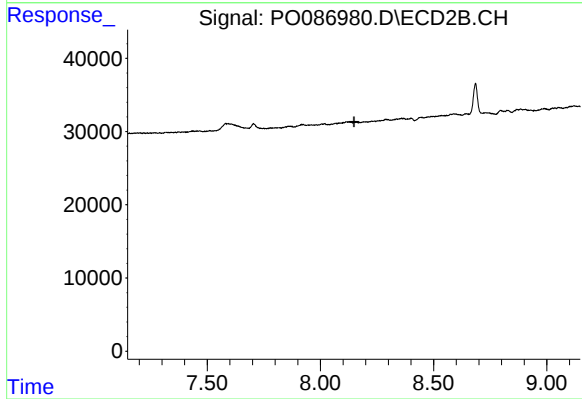
R.T.: 7.917 min
Delta R.T.: 0.053 min
Response: 565
Conc: 0.21 ng/ml



#44 AR-1268-4

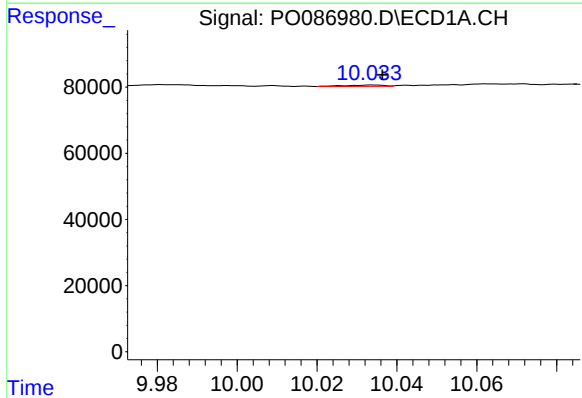
R.T.: 9.652 min
Delta R.T.: 0.053 min
Response: 3611
Conc: 1.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



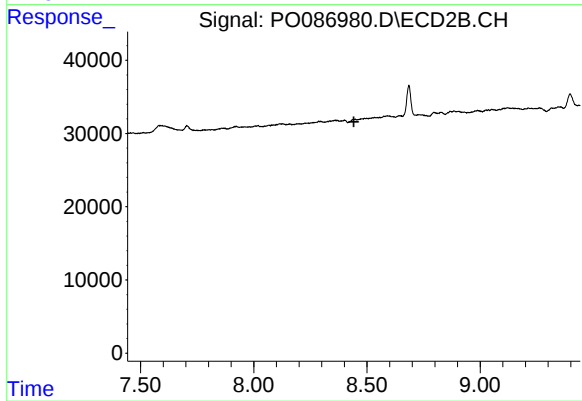
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.148 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.034 min
Delta R.T.: -0.002 min
Response: 2857
Conc: 0.16 ng/ml



#45 AR-1268-5

R.T.: 8.449 min
Delta R.T.: 0.007 min
Response: -1385
Conc: N.D.