

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052822\
 Data File : P0086776.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 May 2022 14:01
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 03:03:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 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...	4.478	3.672	2077593	858712	20.447	19.714
2)	SA Decachlor...	10.333	8.722	1228238	720479	22.620	20.703
Target Compounds							
3)	L1 AR-1016-1	5.684	0.000	2761	0	0.864	N.D. #
4)	L1 AR-1016-2	5.684	0.000	2761	0	0.621	N.D. #
5)	L1 AR-1016-3	5.684f	0.000	2761	0	1.007	N.D. #
7)	L1 AR-1016-5	0.000	5.238	0	63216	N.D.	55.985 #
8)	L2 AR-1221-1	0.000	3.838f	0	11553	N.D.	22.467 #
9)	L2 AR-1221-2	4.788	3.977	33147	11337	36.312	29.417
10)	L2 AR-1221-3	4.904f	0.000	4326	0	1.605	N.D. #
11)	L3 AR-1232-1	4.904f	0.000	4326	0	2.113	N.D. #
13)	L3 AR-1232-3	5.684	0.000	2761	0	1.571	N.D. #
15)	L3 AR-1232-5	5.926	5.238	1387	63216	2.094	150.941 #
16)	L4 AR-1242-1	5.684	0.000	2761	0	1.016	N.D. #
17)	L4 AR-1242-2	5.684	0.000	2761	0	0.734	N.D. #
18)	L4 AR-1242-3	5.684f	0.000	2761	0	1.175	N.D. #
20)	L4 AR-1242-5	6.550f	5.606	26402	81893	14.423	72.011 #
21)	L5 AR-1248-1	5.684	0.000	2761	0	1.367	N.D. #
22)	L5 AR-1248-2	5.926	0.000	1387	0	0.514	N.D. #
24)	L5 AR-1248-4	6.550	5.238	26402	63216	8.202	39.481 #
25)	L5 AR-1248-5	6.550f	5.606f	26402	81893	8.483	52.127 #
26)	L6 AR-1254-1	6.524	5.606	317099	81893	94.224	32.514 #
27)	L6 AR-1254-2	0.000	5.804f	0	23962	N.D.	10.942 #
28)	L6 AR-1254-3	7.114	6.138	334486	2566	66.203	0.726 #
29)	L6 AR-1254-4	0.000	6.377	0	6875	N.D.	3.108 #
30)	L6 AR-1254-5	7.826	0.000	11353	0	2.914	N.D. #
31)	L7 AR-1260-1	7.273	0.000	191404	0	63.244	N.D. #
32)	L7 AR-1260-2	7.550	6.436f	8284	39947	2.290	16.997 #
33)	L7 AR-1260-3	7.860f	6.603	7059	613	2.558	0.285 #
34)	L7 AR-1260-4	8.124	0.000	15746	0	4.667	N.D. #
35)	L7 AR-1260-5	8.455	0.000	6144	0	0.996	N.D. #
36)	L8 AR-1262-1	7.860	0.000	7059	0	1.561	N.D. #
37)	L8 AR-1262-2	8.455	0.000	6144	0	0.785	N.D. #
38)	L8 AR-1262-3	0.000	7.619	0	12801	N.D.	6.073 #
39)	L8 AR-1262-4	0.000	7.656f	0	196	N.D.	0.049 #
40)	L8 AR-1262-5	9.524	0.000	11524	0	4.175	N.D. #
41)	L9 AR-1268-1	0.000	7.619	0	12801	N.D.	2.098 #
42)	L9 AR-1268-2	0.000	7.656f	0	196	N.D.	0.036 #
44)	L9 AR-1268-4	9.524	0.000	11524	0	3.817	N.D. #
45)	L9 AR-1268-5	9.988	0.000	5782	0	0.264	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052822\
Data File : P0086776.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 May 2022 14:01
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

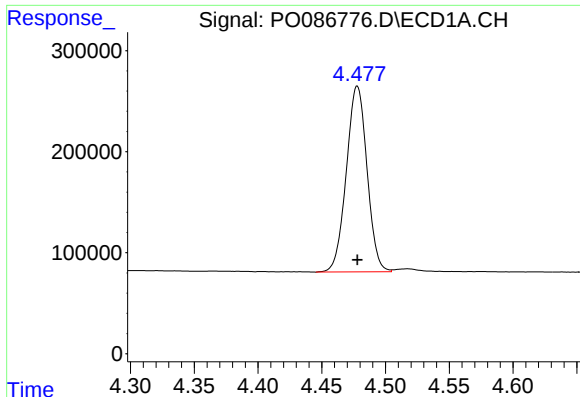
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 03:03:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
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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

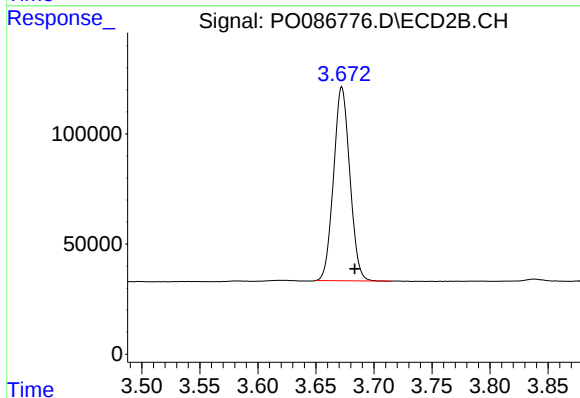
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						



#1 Tetrachloro-m-xylene

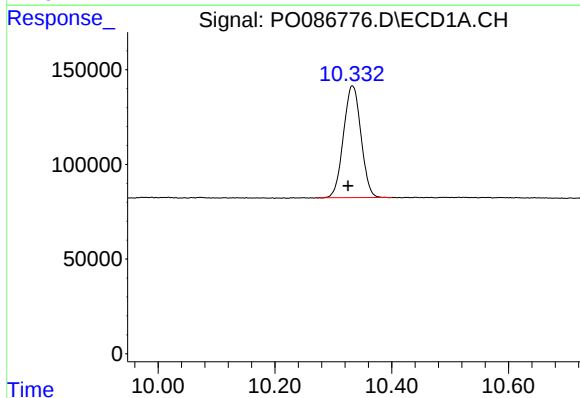
R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 2077593
Conc: 20.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



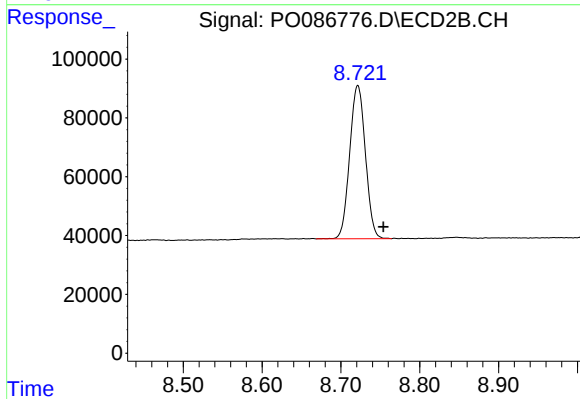
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.011 min
Response: 858712
Conc: 19.71 ng/ml



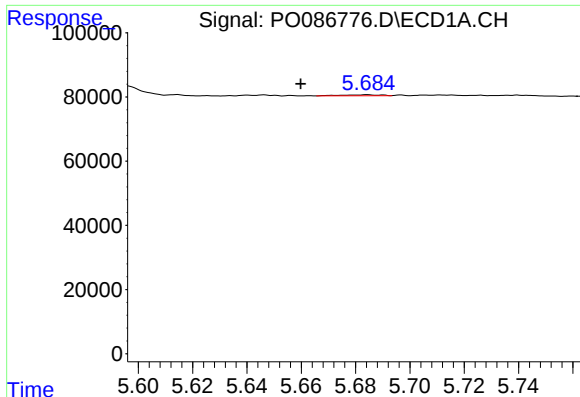
#2 Decachlorobiphenyl

R.T.: 10.333 min
Delta R.T.: 0.008 min
Response: 1228238
Conc: 22.62 ng/ml



#2 Decachlorobiphenyl

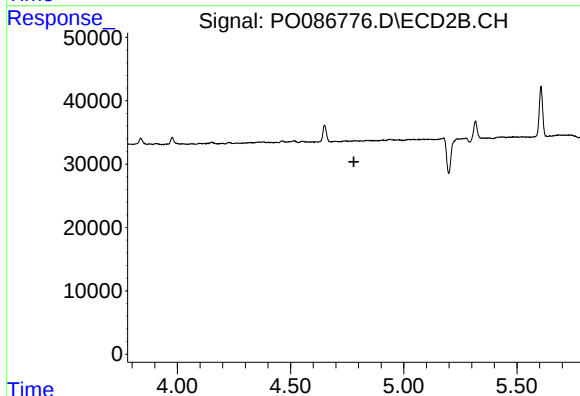
R.T.: 8.722 min
Delta R.T.: -0.032 min
Response: 720479
Conc: 20.70 ng/ml



#3 AR-1016-1

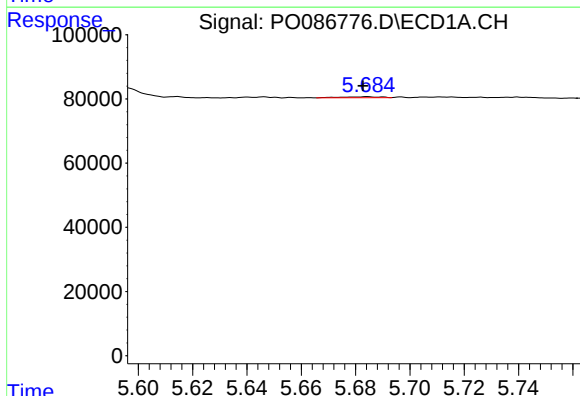
R.T.: 5.684 min
Delta R.T.: 0.024 min
Response: 2761
Conc: 0.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



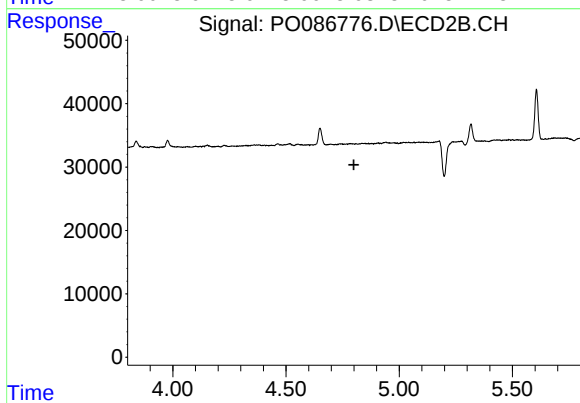
#3 AR-1016-1

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



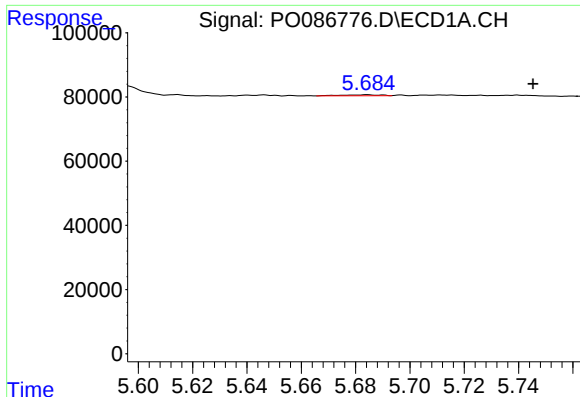
#4 AR-1016-2

R.T.: 5.684 min
Delta R.T.: 0.002 min
Response: 2761
Conc: 0.62 ng/ml



#4 AR-1016-2

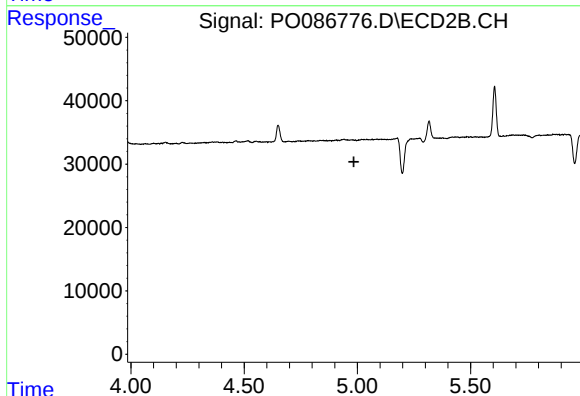
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#5 AR-1016-3

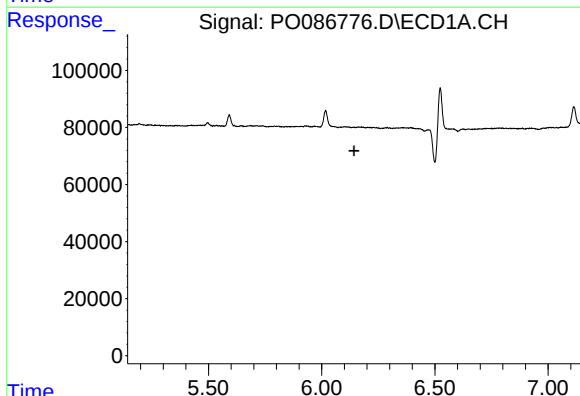
R.T.: 5.684 min
Delta R.T.: -0.061 min
Response: 2761
Conc: 1.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



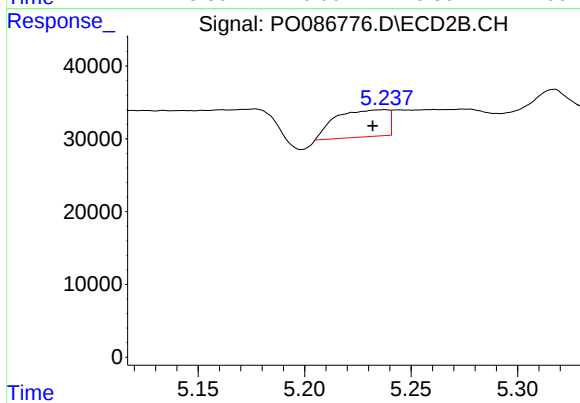
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.985 min
Response: 0
Conc: N.D.



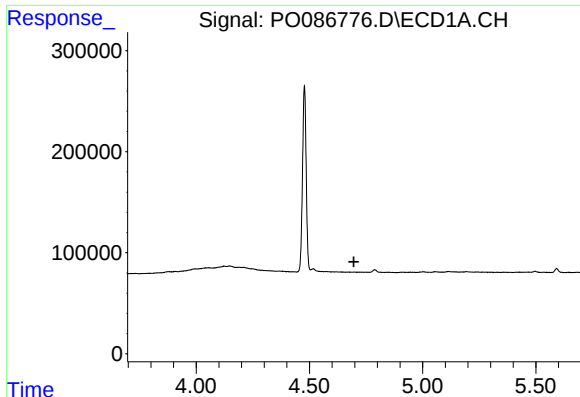
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



#7 AR-1016-5

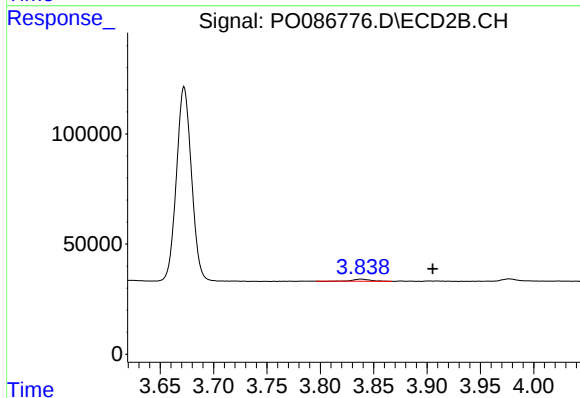
R.T.: 5.238 min
Delta R.T.: 0.006 min
Response: 63216
Conc: 55.99 ng/ml



#8 AR-1221-1

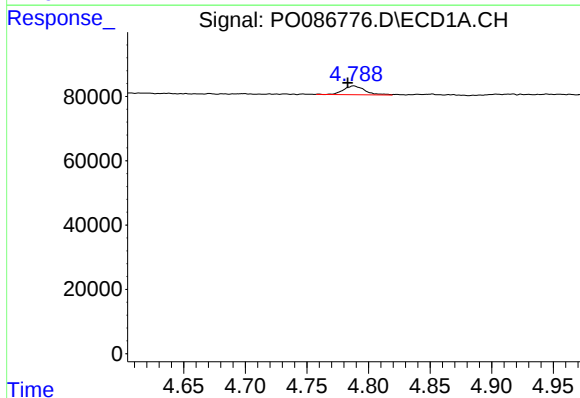
R.T.: 0.000 min
Exp R.T.: 4.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



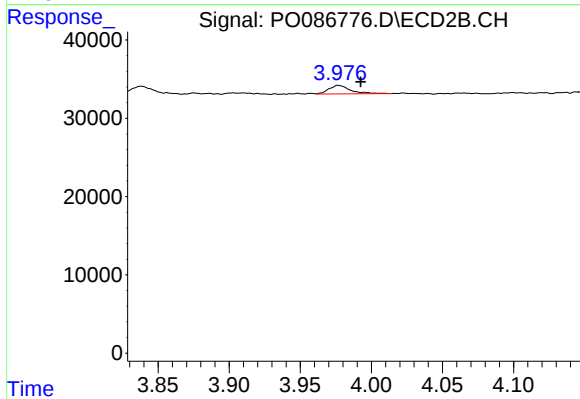
#8 AR-1221-1

R.T.: 3.838 min
Delta R.T.: -0.067 min
Response: 11553
Conc: 22.47 ng/ml



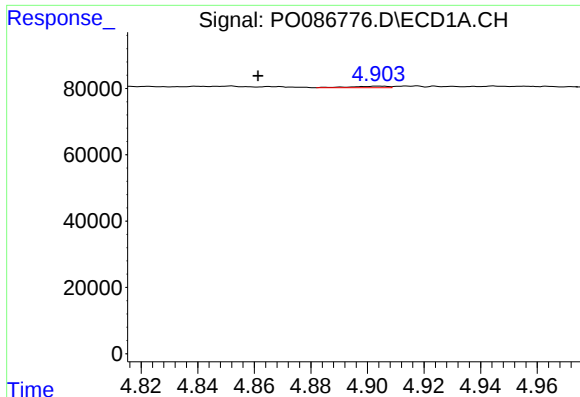
#9 AR-1221-2

R.T.: 4.788 min
Delta R.T.: 0.005 min
Response: 33147
Conc: 36.31 ng/ml



#9 AR-1221-2

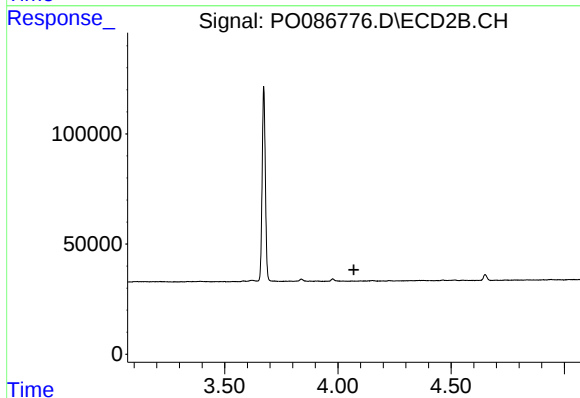
R.T.: 3.977 min
Delta R.T.: -0.016 min
Response: 11337
Conc: 29.42 ng/ml



#10 AR-1221-3

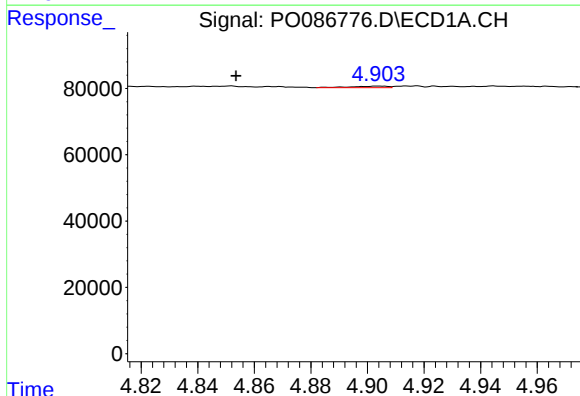
R.T.: 4.904 min
Delta R.T.: 0.042 min
Response: 4326
Conc: 1.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



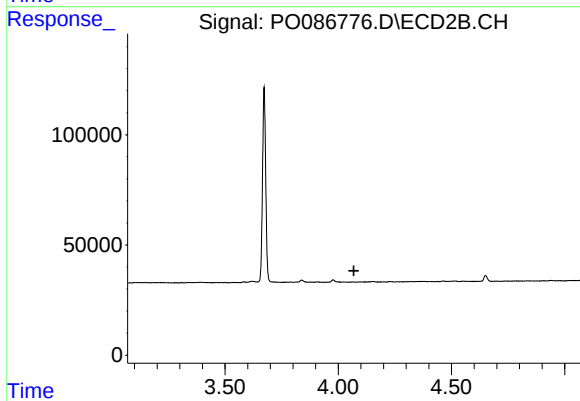
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.070 min
Response: 0
Conc: N.D.



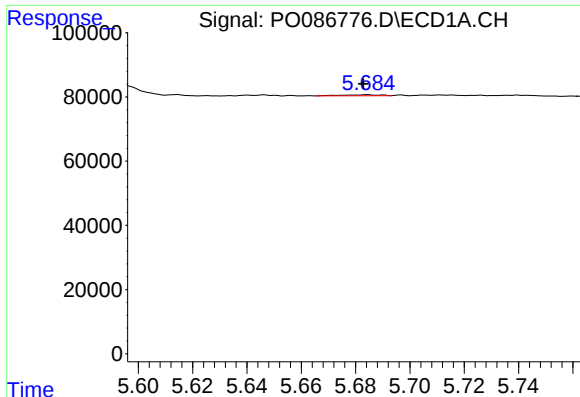
#11 AR-1232-1

R.T.: 4.904 min
Delta R.T.: 0.050 min
Response: 4326
Conc: 2.11 ng/ml



#11 AR-1232-1

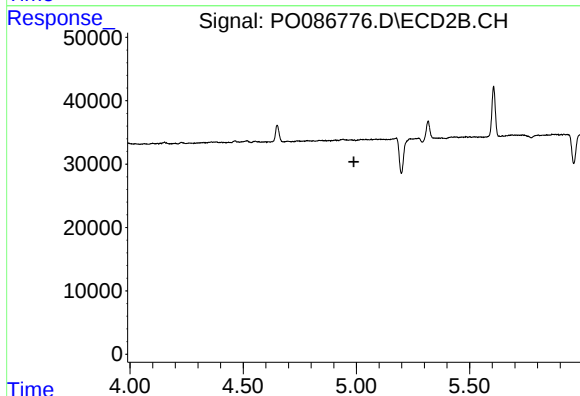
R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



#13 AR-1232-3

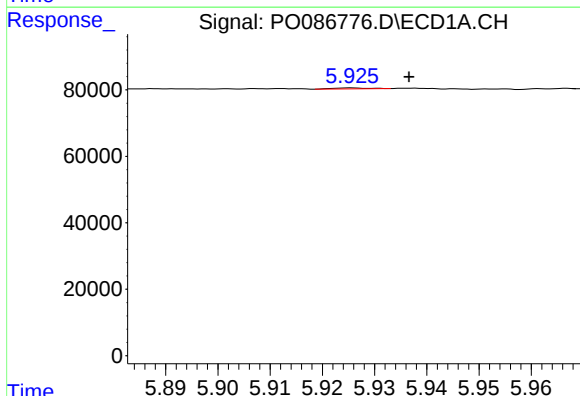
R.T.: 5.684 min
Delta R.T.: 0.001 min
Response: 2761
Conc: 1.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



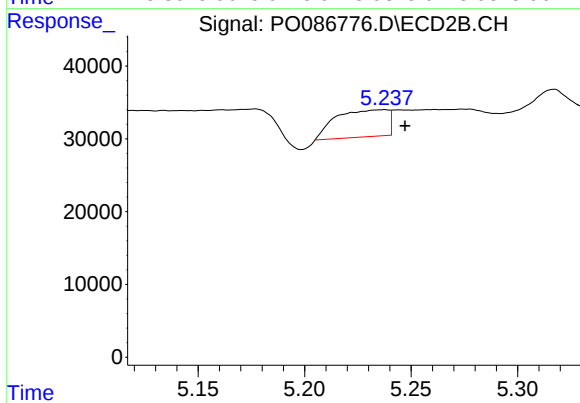
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



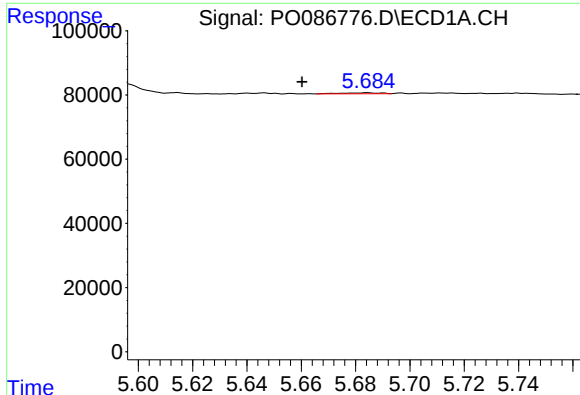
#15 AR-1232-5

R.T.: 5.926 min
Delta R.T.: -0.011 min
Response: 1387
Conc: 2.09 ng/ml



#15 AR-1232-5

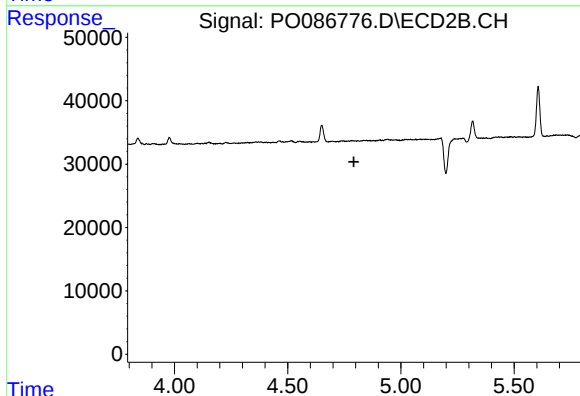
R.T.: 5.238 min
Delta R.T.: -0.009 min
Response: 63216
Conc: 150.94 ng/ml



#16 AR-1242-1

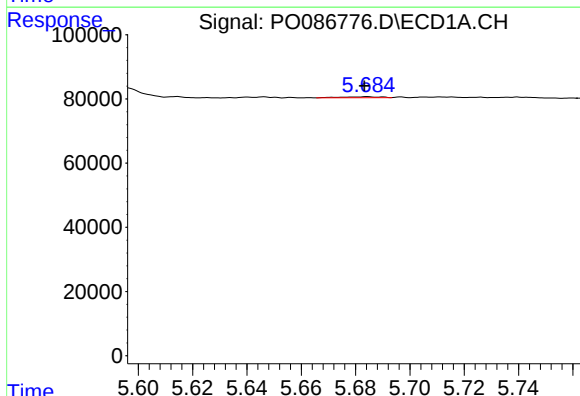
R.T.: 5.684 min
Delta R.T.: 0.024 min
Response: 2761
Conc: 1.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



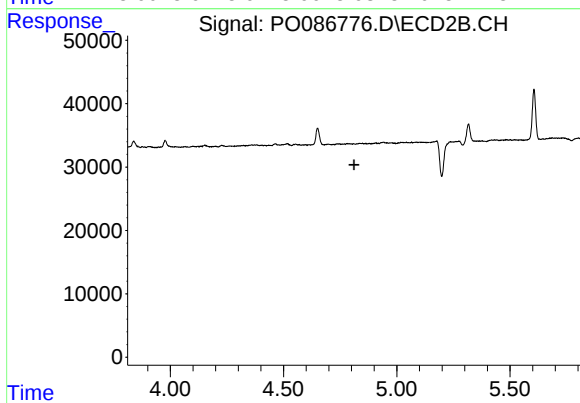
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



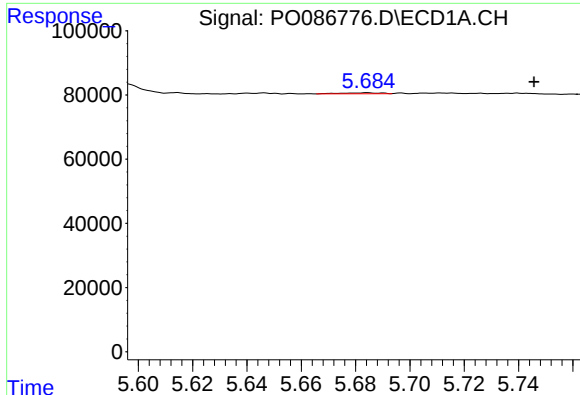
#17 AR-1242-2

R.T.: 5.684 min
Delta R.T.: 0.000 min
Response: 2761
Conc: 0.73 ng/ml



#17 AR-1242-2

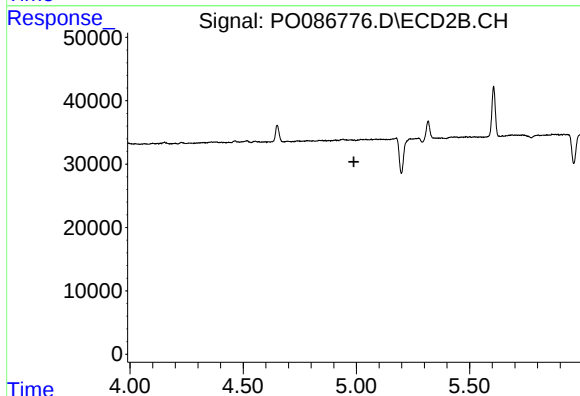
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#18 AR-1242-3

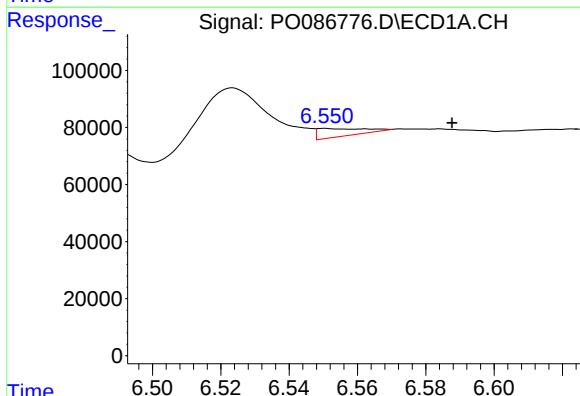
R.T.: 5.684 min
Delta R.T.: -0.062 min
Response: 2761
Conc: 1.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



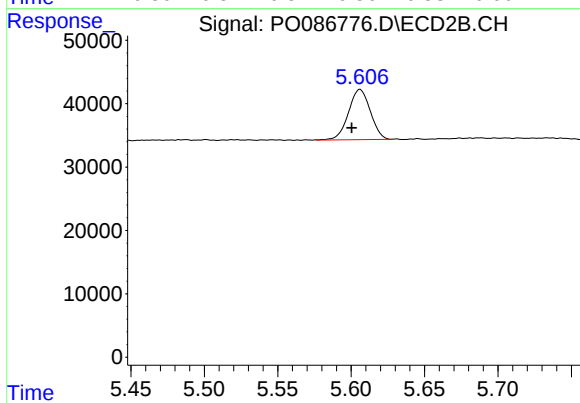
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



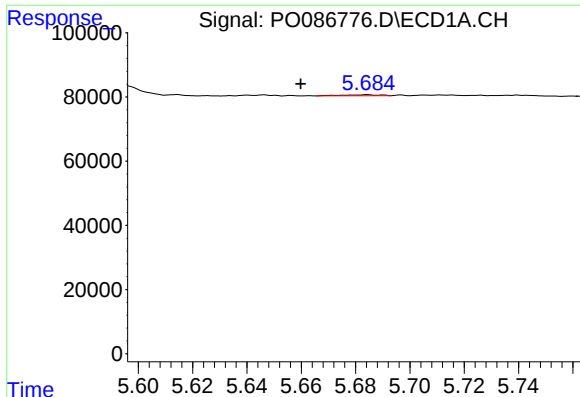
#20 AR-1242-5

R.T.: 6.550 min
Delta R.T.: -0.037 min
Response: 26402
Conc: 14.42 ng/ml



#20 AR-1242-5

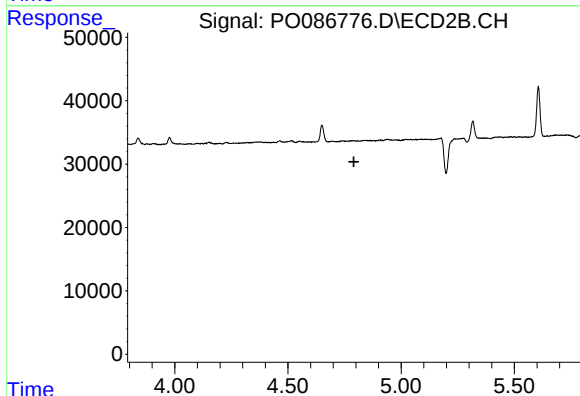
R.T.: 5.606 min
Delta R.T.: 0.006 min
Response: 81893
Conc: 72.01 ng/ml



#21 AR-1248-1

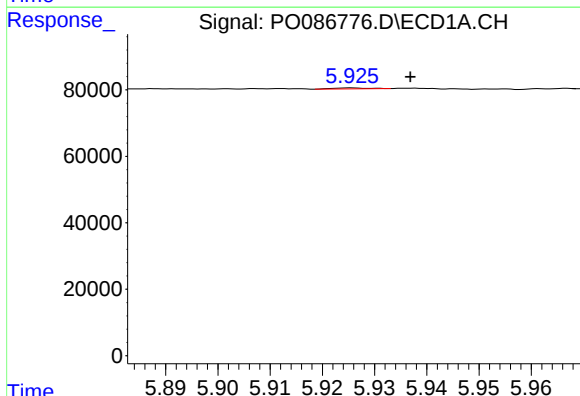
R.T.: 5.684 min
Delta R.T.: 0.024 min
Response: 2761
Conc: 1.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



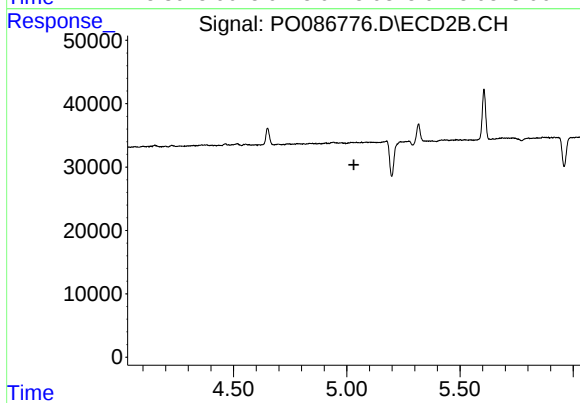
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



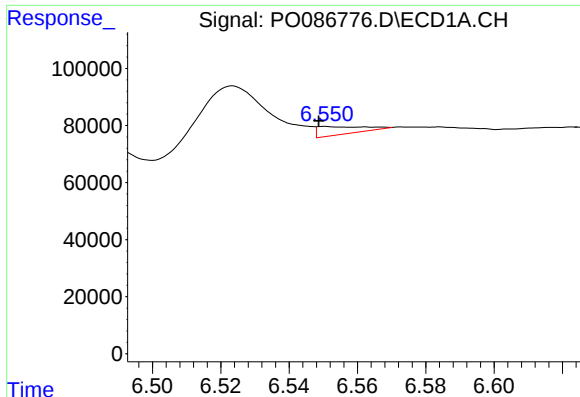
#22 AR-1248-2

R.T.: 5.926 min
Delta R.T.: -0.011 min
Response: 1387
Conc: 0.51 ng/ml



#22 AR-1248-2

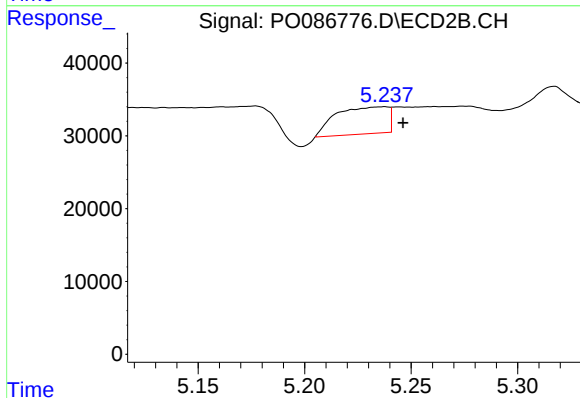
R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



#24 AR-1248-4

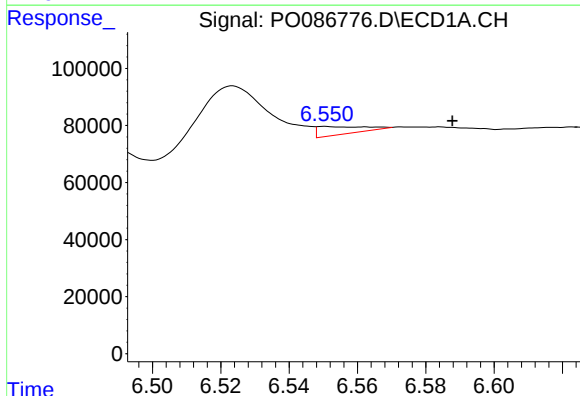
R.T.: 6.550 min
Delta R.T.: 0.002 min
Response: 26402
Conc: 8.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



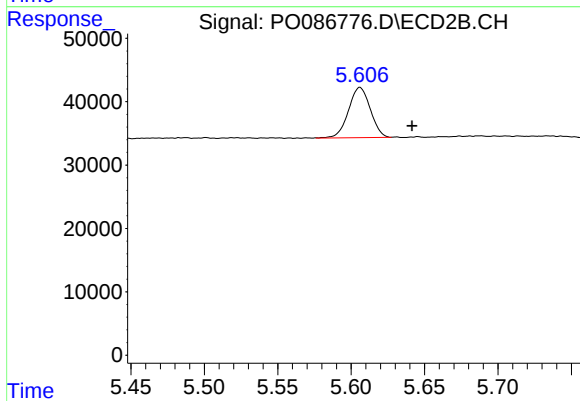
#24 AR-1248-4

R.T.: 5.238 min
Delta R.T.: -0.009 min
Response: 63216
Conc: 39.48 ng/ml



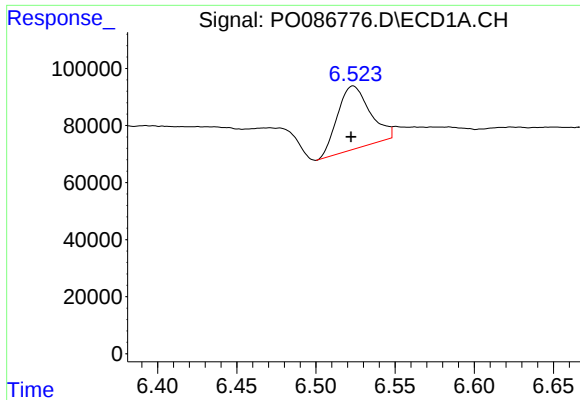
#25 AR-1248-5

R.T.: 6.550 min
Delta R.T.: -0.038 min
Response: 26402
Conc: 8.48 ng/ml



#25 AR-1248-5

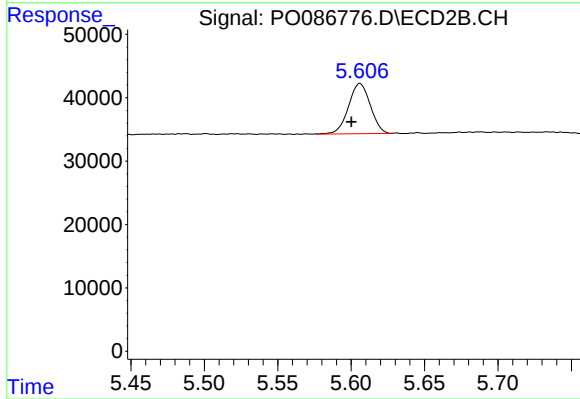
R.T.: 5.606 min
Delta R.T.: -0.036 min
Response: 81893
Conc: 52.13 ng/ml



#26 AR-1254-1

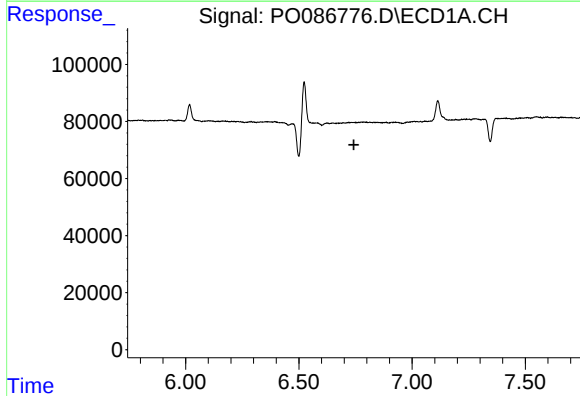
R.T.: 6.524 min
Delta R.T.: 0.001 min
Response: 317099
Conc: 94.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



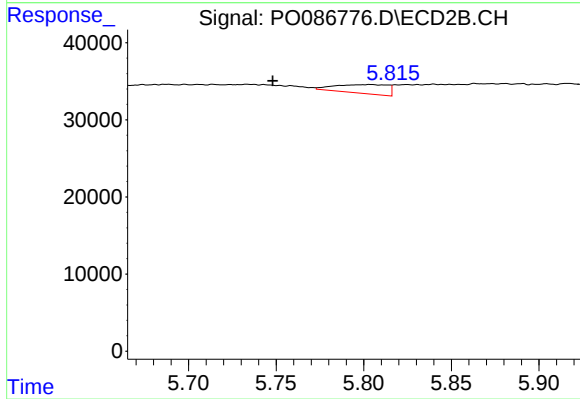
#26 AR-1254-1

R.T.: 5.606 min
Delta R.T.: 0.006 min
Response: 81893
Conc: 32.51 ng/ml



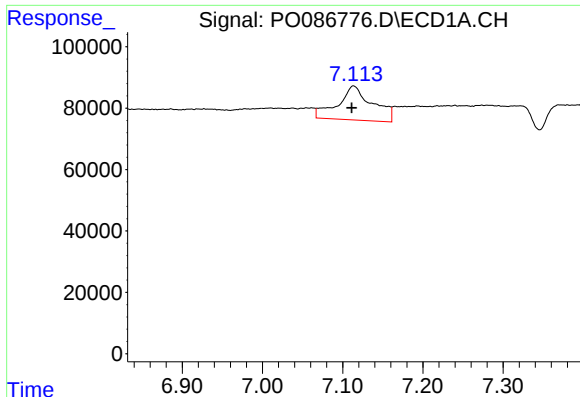
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.743 min
Response: 0
Conc: N.D.



#27 AR-1254-2

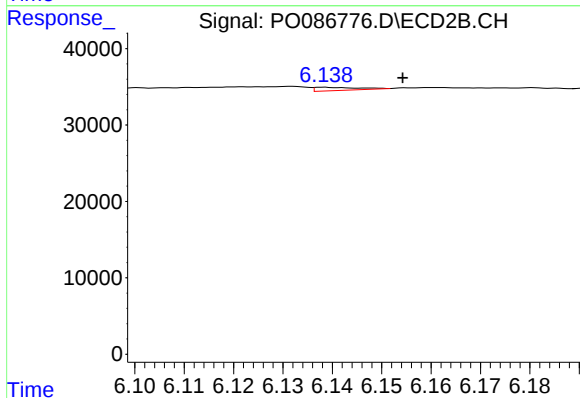
R.T.: 5.804 min
Delta R.T.: 0.056 min
Response: 23962
Conc: 10.94 ng/ml



#28 AR-1254-3

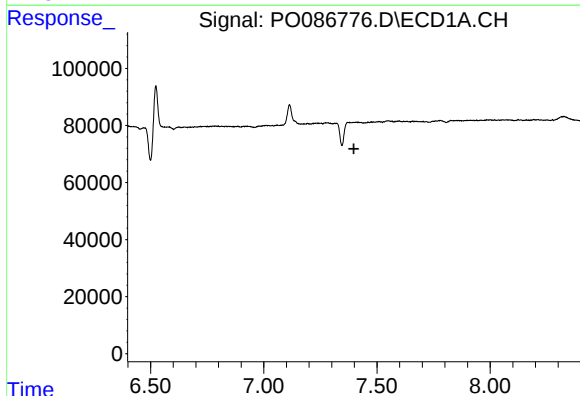
R.T.: 7.114 min
Delta R.T.: 0.002 min
Response: 334486
Conc: 66.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



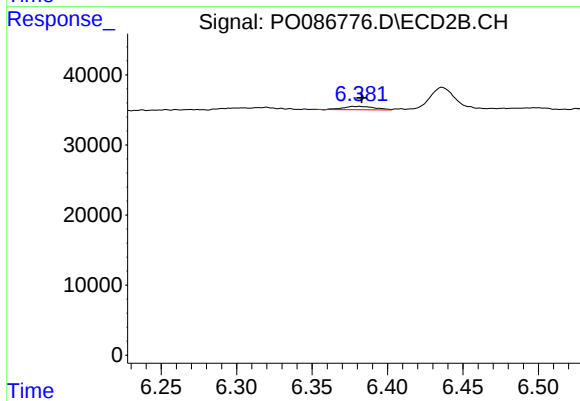
#28 AR-1254-3

R.T.: 6.138 min
Delta R.T.: -0.016 min
Response: 2566
Conc: 0.73 ng/ml



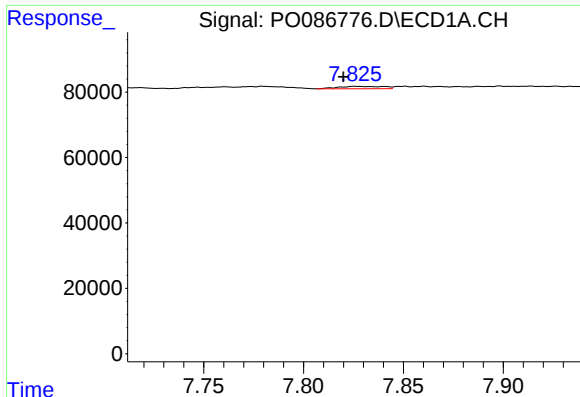
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.398 min
Response: 0
Conc: N.D.



#29 AR-1254-4

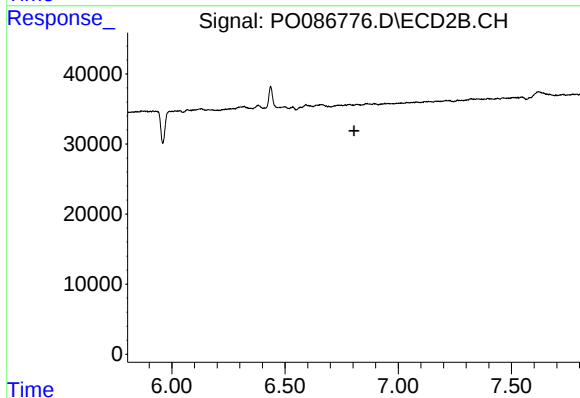
R.T.: 6.377 min
Delta R.T.: -0.006 min
Response: 6875
Conc: 3.11 ng/ml



#30 AR-1254-5

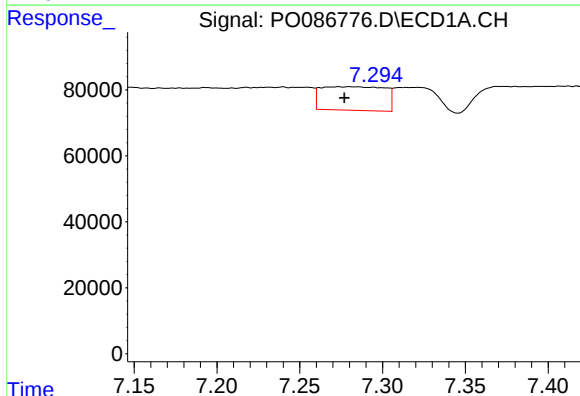
R.T.: 7.826 min
Delta R.T.: 0.006 min
Response: 11353
Conc: 2.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



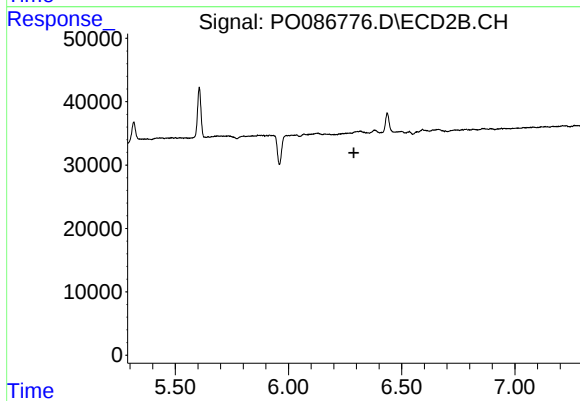
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.804 min
Response: 0
Conc: N.D.



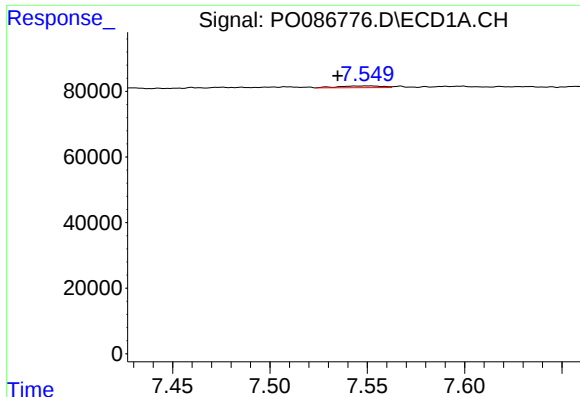
#31 AR-1260-1

R.T.: 7.273 min
Delta R.T.: -0.004 min
Response: 191404
Conc: 63.24 ng/ml



#31 AR-1260-1

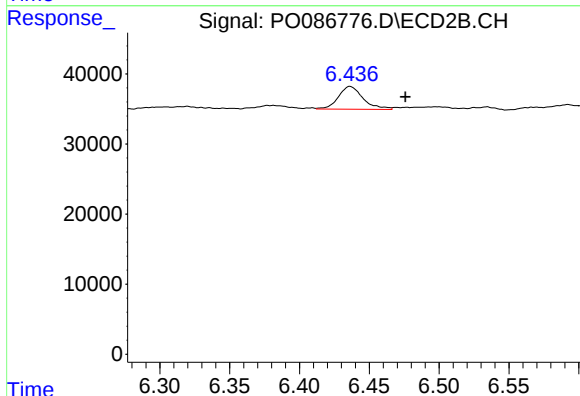
R.T.: 0.000 min
Exp R.T. : 6.289 min
Response: 0
Conc: N.D.



#32 AR-1260-2

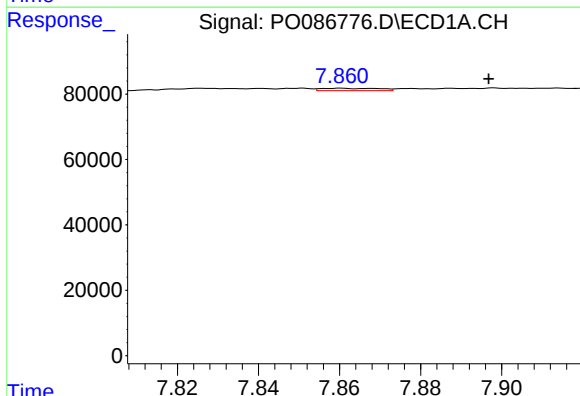
R.T.: 7.550 min
Delta R.T.: 0.015 min
Response: 8284
Conc: 2.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



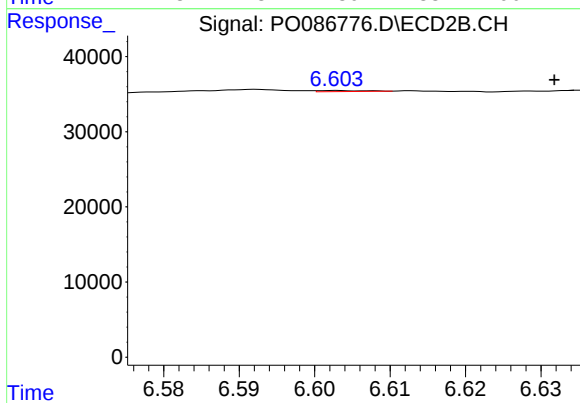
#32 AR-1260-2

R.T.: 6.436 min
Delta R.T.: -0.040 min
Response: 39947
Conc: 17.00 ng/ml



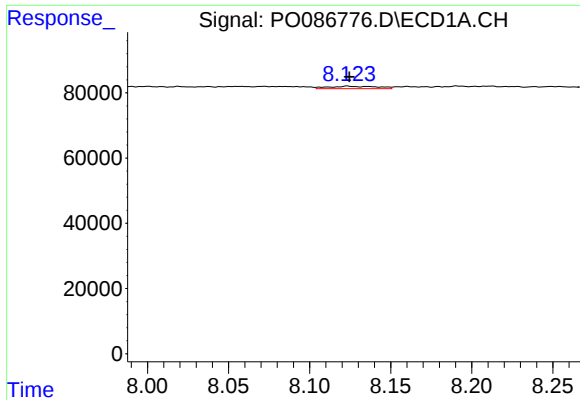
#33 AR-1260-3

R.T.: 7.860 min
Delta R.T.: -0.037 min
Response: 7059
Conc: 2.56 ng/ml



#33 AR-1260-3

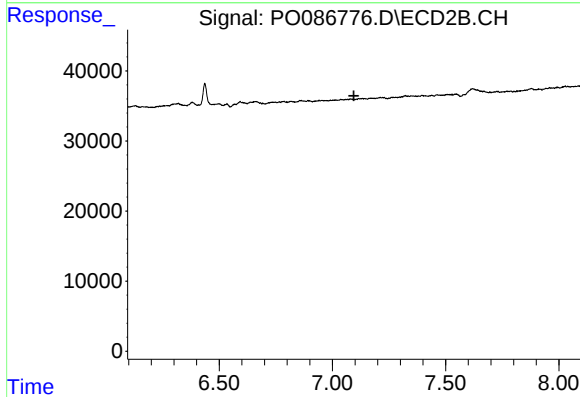
R.T.: 6.603 min
Delta R.T.: -0.029 min
Response: 613
Conc: 0.28 ng/ml



#34 AR-1260-4

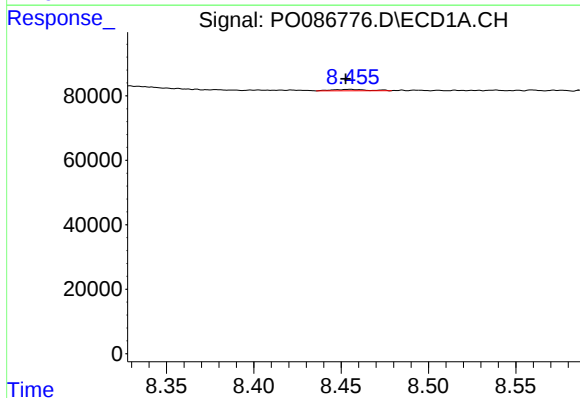
R.T.: 8.124 min
Delta R.T.: 0.000 min
Response: 15746
Conc: 4.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



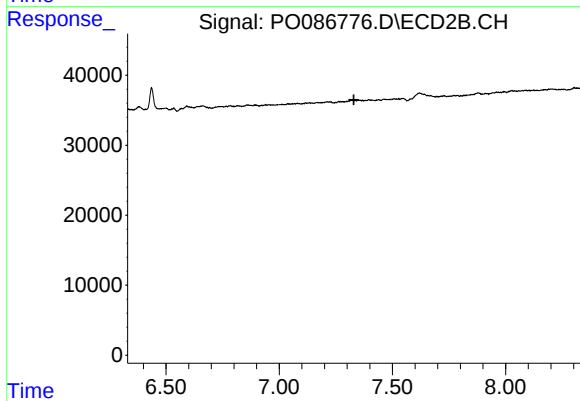
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.095 min
Response: 0
Conc: N.D.



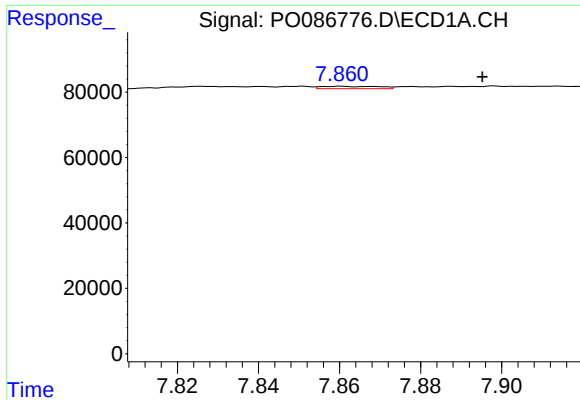
#35 AR-1260-5

R.T.: 8.455 min
Delta R.T.: 0.002 min
Response: 6144
Conc: 1.00 ng/ml



#35 AR-1260-5

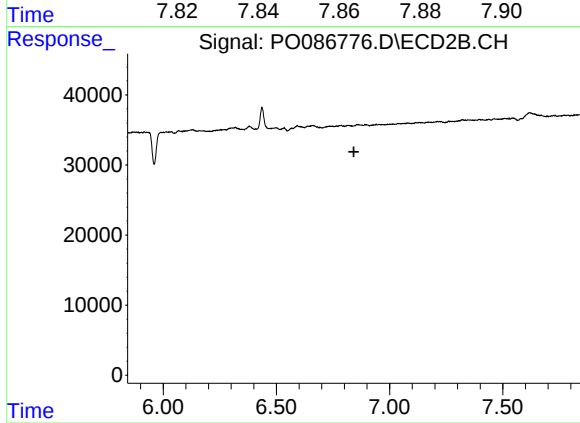
R.T.: 0.000 min
Exp R.T. : 7.330 min
Response: 0
Conc: N.D.



#36 AR-1262-1

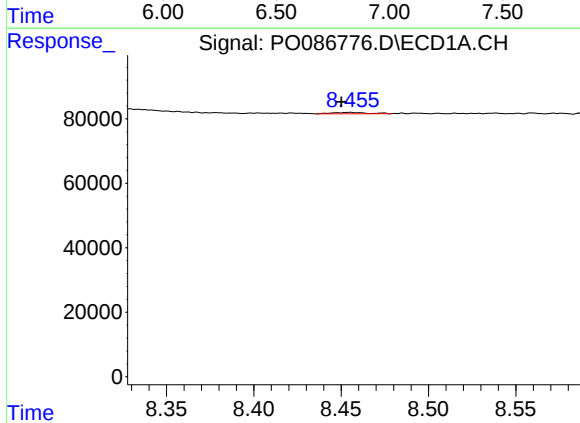
R.T.: 7.860 min
Delta R.T.: -0.035 min
Response: 7059
Conc: 1.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



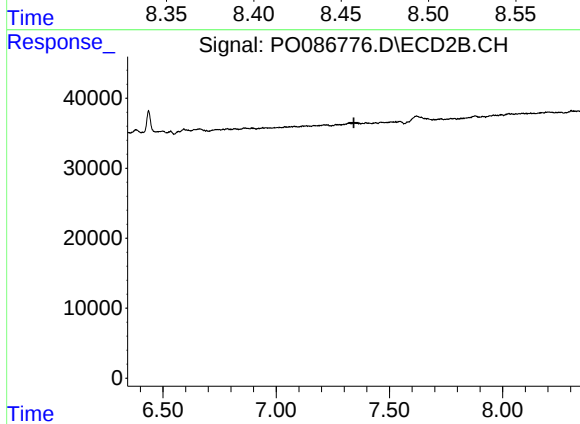
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.842 min
Response: 0
Conc: N.D.



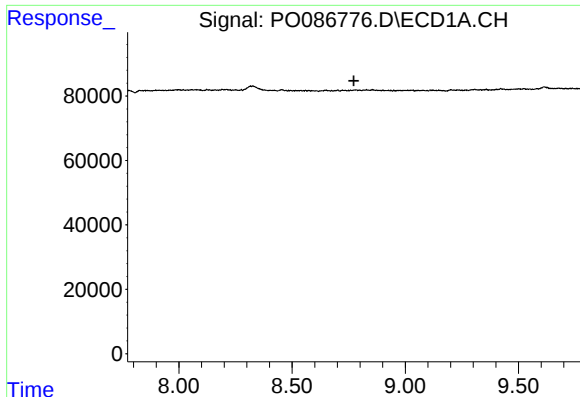
#37 AR-1262-2

R.T.: 8.455 min
Delta R.T.: 0.005 min
Response: 6144
Conc: 0.78 ng/ml



#37 AR-1262-2

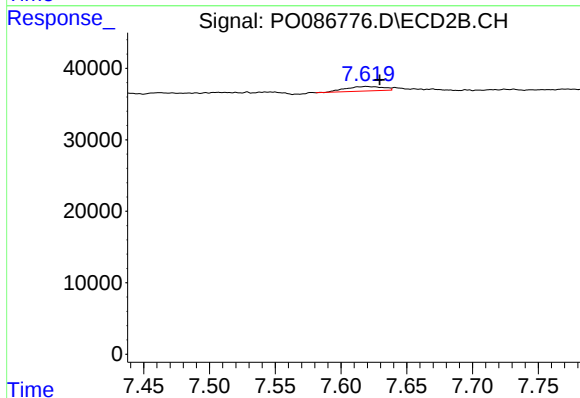
R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



#38 AR-1262-3

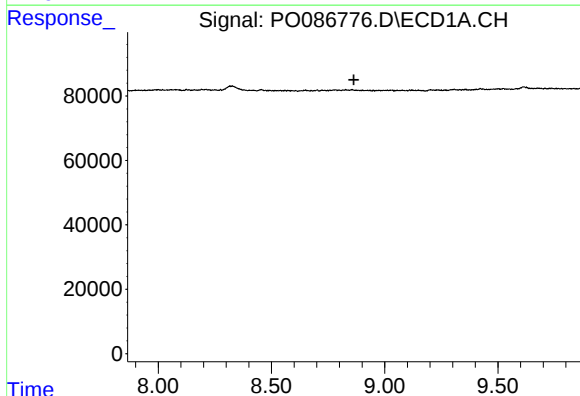
R.T.: 0.000 min
Exp R.T.: 8.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



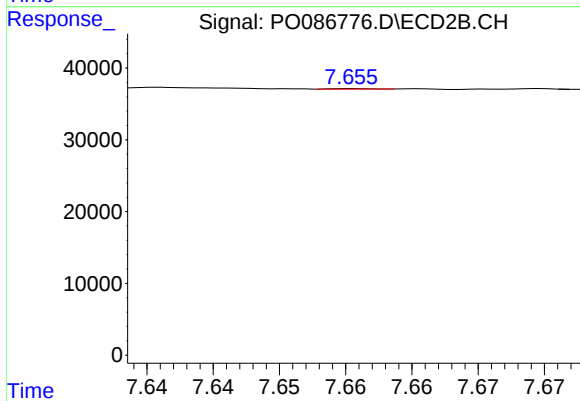
#38 AR-1262-3

R.T.: 7.619 min
Delta R.T.: -0.010 min
Response: 12801
Conc: 6.07 ng/ml



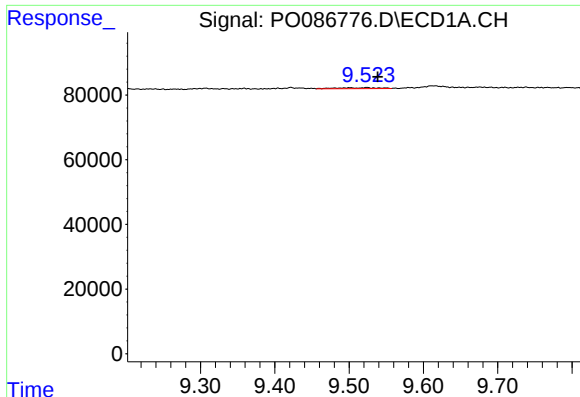
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.864 min
Response: 0
Conc: N.D.



#39 AR-1262-4

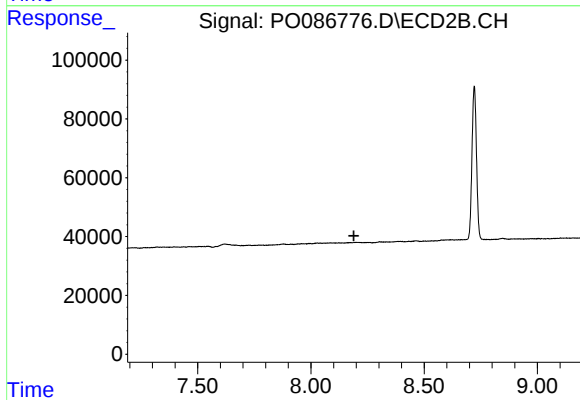
R.T.: 7.656 min
Delta R.T.: -0.036 min
Response: 196
Conc: 0.05 ng/ml



#40 AR-1262-5

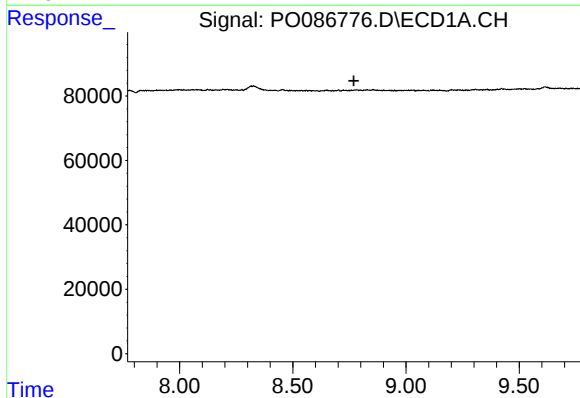
R.T.: 9.524 min
Delta R.T.: -0.015 min
Response: 11524
Conc: 4.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



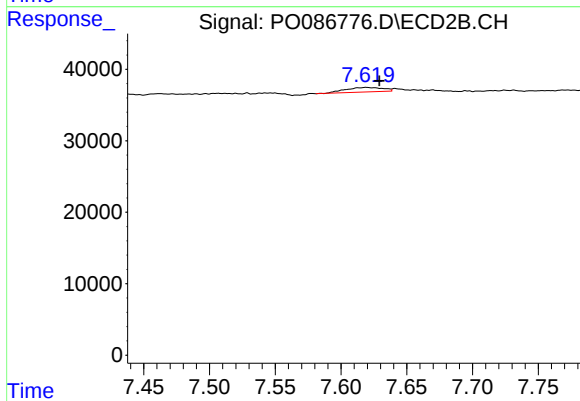
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.190 min
Response: 0
Conc: N.D.



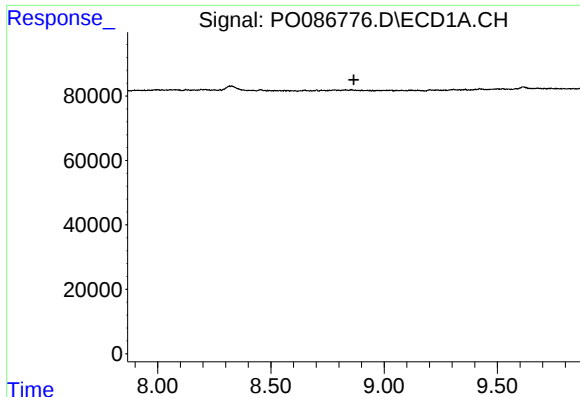
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.770 min
Response: 0
Conc: N.D.



#41 AR-1268-1

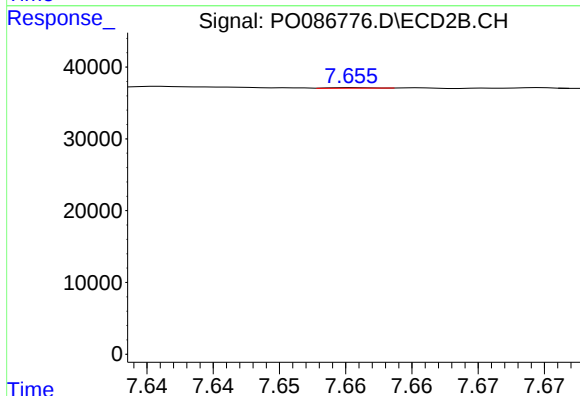
R.T.: 7.619 min
Delta R.T.: -0.010 min
Response: 12801
Conc: 2.10 ng/ml



#42 AR-1268-2

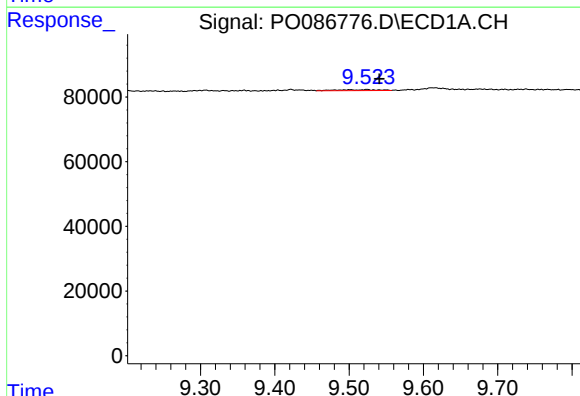
R.T.: 0.000 min
Exp R.T.: 8.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



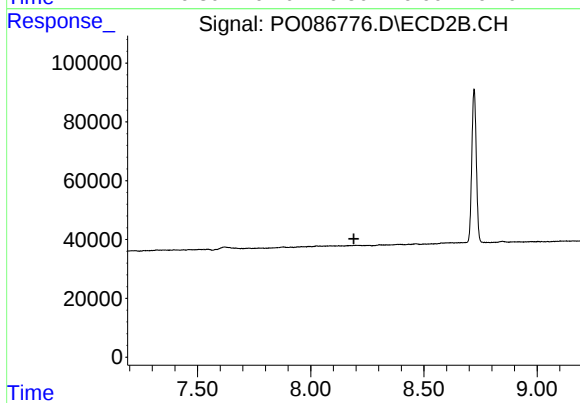
#42 AR-1268-2

R.T.: 7.656 min
Delta R.T.: -0.037 min
Response: 196
Conc: 0.04 ng/ml



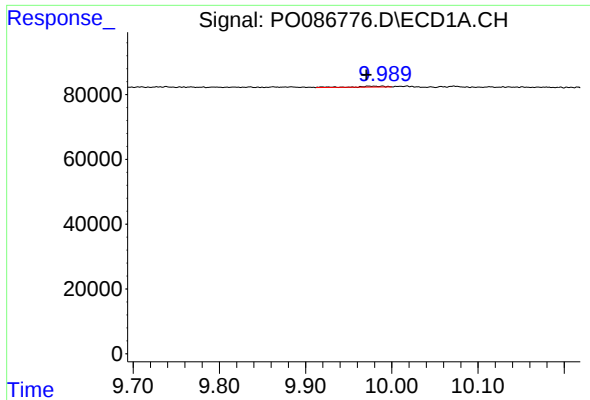
#44 AR-1268-4

R.T.: 9.524 min
Delta R.T.: -0.017 min
Response: 11524
Conc: 3.82 ng/ml



#44 AR-1268-4

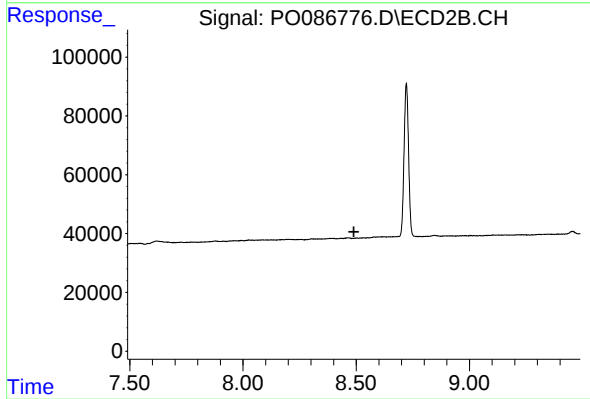
R.T.: 0.000 min
Exp R.T.: 8.190 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.988 min
Delta R.T.: 0.018 min
Response: 5782
Conc: 0.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.490 min
Response: 0
Conc: N.D.