

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052722\
 Data File : P0086740.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 May 2022 1:31
 Operator : YP\AJ
 Sample : N3055-03
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 02:03:31 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...	4.499	3.705	1552466	525355	15.279	12.061
2)	SA Decachlor...	10.343	8.732	965307	705928	17.778	20.285
Target Compounds							
3)	L1 AR-1016-1	5.685	4.777	201.1E6	12532	62925.022	8.024 #
4)	L1 AR-1016-2	5.685	4.777	201.1E6	12532	45237.586	5.985 #
5)	L1 AR-1016-3	5.685f	5.026f	201.1E6	834612	73342.753	755.054 #
6)	L1 AR-1016-4	0.000	5.026	0	834612	N.D.	905.342 #
7)	L1 AR-1016-5	0.000	5.230	0	634094	N.D.	561.566 #
8)	L2 AR-1221-1	0.000	3.892	0	20986	N.D.	40.811 #
9)	L2 AR-1221-2	4.806	3.927f	28470047	9555	31188.550	24.793 #
10)	L2 AR-1221-3	4.823f	0.000	4774739	0	1771.692	N.D. #
11)	L3 AR-1232-1	4.823	0.000	4774739	0	2332.397	N.D. #
12)	L3 AR-1232-2	5.381	4.777	37382454	12532	39693.686	15.373 #
13)	L3 AR-1232-3	5.685	5.026f	201.1E6	834612	114412.408	2021.379 #
14)	L3 AR-1232-4	0.000	5.083	0	1118843	N.D.	2986.030 #
15)	L3 AR-1232-5	0.000	5.250	0	1157757	N.D.	2764.369 #
16)	L4 AR-1242-1	5.685	4.777	201.1E6	12532	73978.722	9.488 #
17)	L4 AR-1242-2	5.685	4.777	201.1E6	12532	53493.739	7.146 #
18)	L4 AR-1242-3	5.685f	5.026f	201.1E6	834612	85595.997	887.579 #
19)	L4 AR-1242-4	0.000	5.083	0	1118843	N.D.	1186.186 #
21)	L5 AR-1248-1	5.685	4.777	201.1E6	12532	99561.954	12.906 #
22)	L5 AR-1248-2	0.000	5.026	0	834612	N.D.	627.522 #
23)	L5 AR-1248-3	0.000	5.083	0	1118843	N.D.	813.016 #
24)	L5 AR-1248-4	0.000	5.250	0	1157757	N.D.	723.074 #
27)	L6 AR-1254-2	6.760	0.000	13383	0	2.719	N.D. #
28)	L6 AR-1254-3	7.139	6.156	157516	3780	31.177	1.070 #
29)	L6 AR-1254-4	7.420	6.388	20580	9360	5.525	4.231
30)	L6 AR-1254-5	7.798	6.800	21024	87558	5.396	29.602 #
31)	L7 AR-1260-1	7.266	0.000	5905	0	1.951	N.D. #
32)	L7 AR-1260-2	7.542	6.481	390701	29355	108.003	12.490 #
33)	L7 AR-1260-3	7.850f	6.627	273895	24125	99.237	11.219 #
34)	L7 AR-1260-4	8.127	7.094	37973	15332	11.255	8.515
35)	L7 AR-1260-5	8.470	7.338	42627	26915	6.908	6.213
36)	L8 AR-1262-1	7.850f	6.800f	273895	87558	60.560	28.979 #
37)	L8 AR-1262-2	8.470	7.338	42627	26915	5.446	4.900
38)	L8 AR-1262-3	8.805	7.619	471120	16024	89.579	7.602 #
39)	L8 AR-1262-4	8.922f	7.681	2826	16303	1.181	4.113 #
40)	L8 AR-1262-5	0.000	8.152f	0	4090	N.D.	2.283 #
41)	L9 AR-1268-1	8.805	7.619	471120	16024	53.963	2.626 #
42)	L9 AR-1268-2	8.922f	7.681	2826	16303	0.353	2.970 #
43)	L9 AR-1268-3	9.107	7.886	16443	1112	2.478	0.245 #
44)	L9 AR-1268-4	0.000	8.152f	0	4090	N.D.	2.095 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052722\
 Data File : P0086740.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 May 2022 1:31
 Operator : YP\AJ
 Sample : N3055-03
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 02:03:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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
45) L9	AR-1268-5	9.986	8.469	26920	31068	1.231	2.120 #

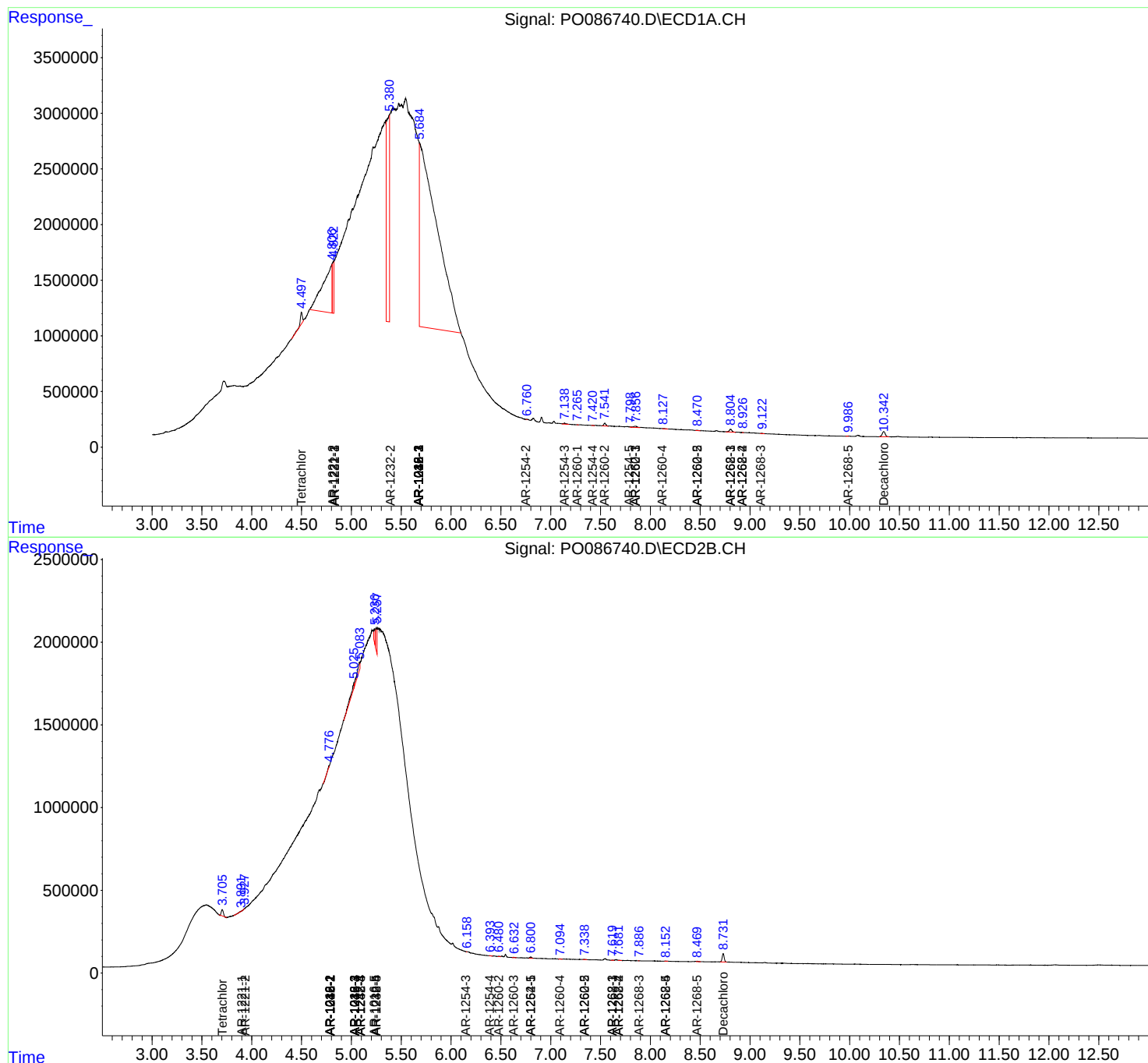
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

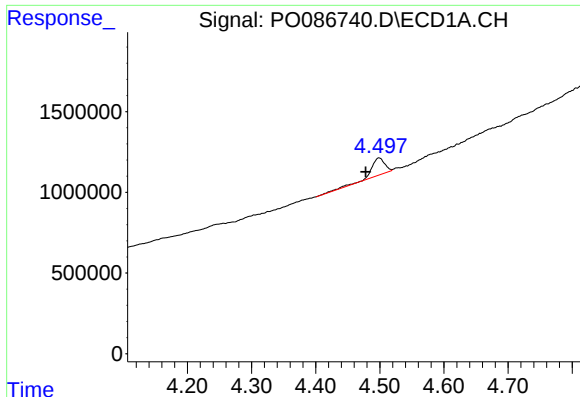
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052722\
Data File : P0086740.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 May 2022 1:31
Operator : YP\AJ
Sample : N3055-03
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 02:03:31 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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

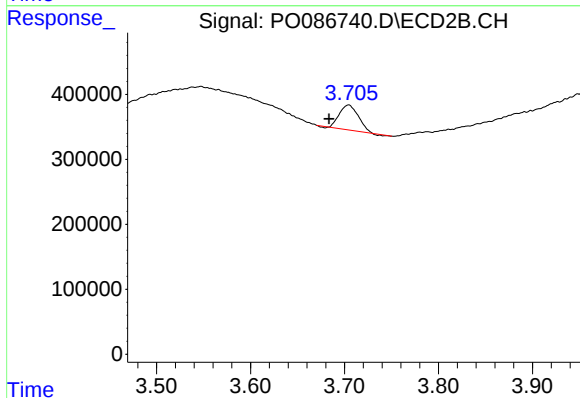




#1 Tetrachloro-m-xylene

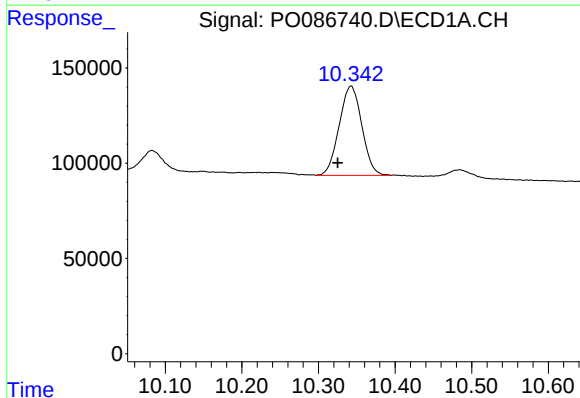
R.T.: 4.499 min
Delta R.T.: 0.021 min
Response: 1552466
Conc: 15.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



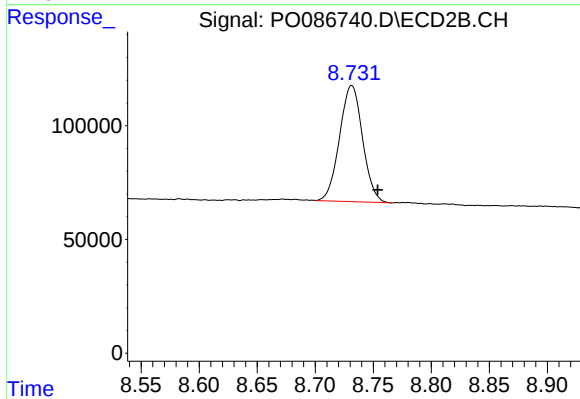
#1 Tetrachloro-m-xylene

R.T.: 3.705 min
Delta R.T.: 0.021 min
Response: 525355
Conc: 12.06 ng/ml



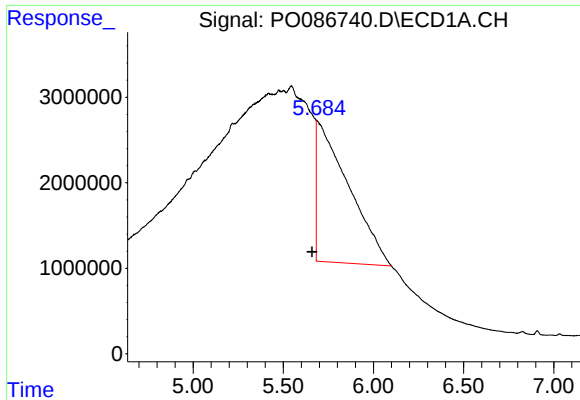
#2 Decachlorobiphenyl

R.T.: 10.343 min
Delta R.T.: 0.018 min
Response: 965307
Conc: 17.78 ng/ml



#2 Decachlorobiphenyl

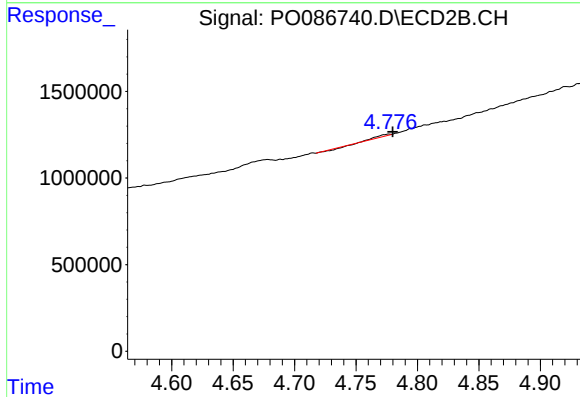
R.T.: 8.732 min
Delta R.T.: -0.022 min
Response: 705928
Conc: 20.28 ng/ml



#3 AR-1016-1

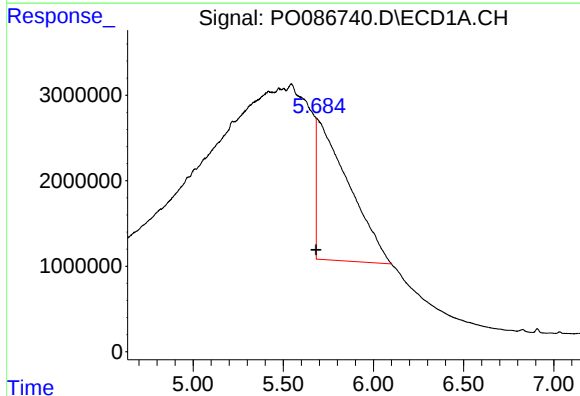
R.T.: 5.685 min
Delta R.T.: 0.025 min
Response: 201100924
Conc: 62925.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



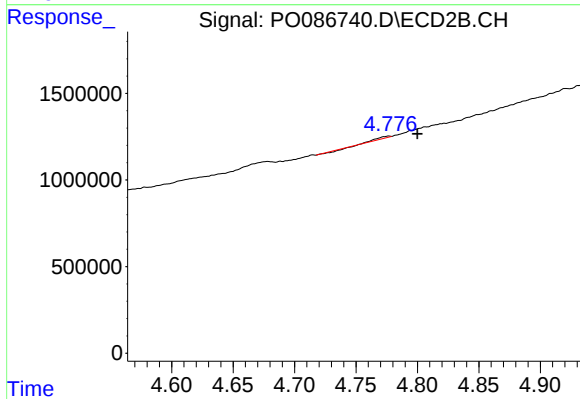
#3 AR-1016-1

R.T.: 4.777 min
Delta R.T.: -0.003 min
Response: 12532
Conc: 8.02 ng/ml



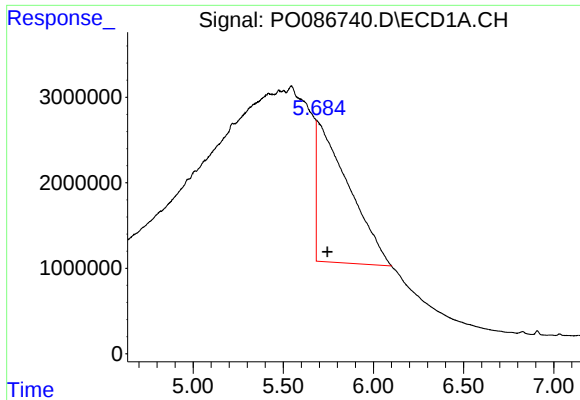
#4 AR-1016-2

R.T.: 5.685 min
Delta R.T.: 0.002 min
Response: 201100924
Conc: 45237.59 ng/ml



#4 AR-1016-2

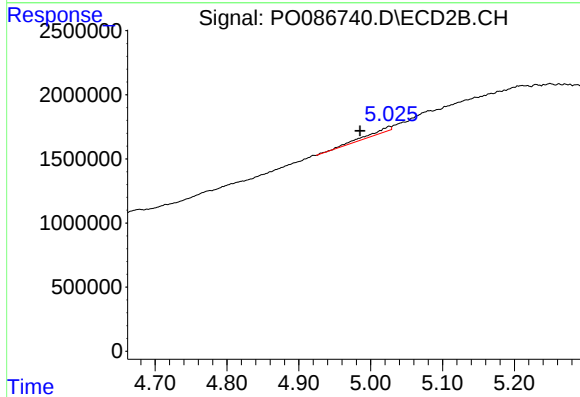
R.T.: 4.777 min
Delta R.T.: -0.023 min
Response: 12532
Conc: 5.98 ng/ml



#5 AR-1016-3

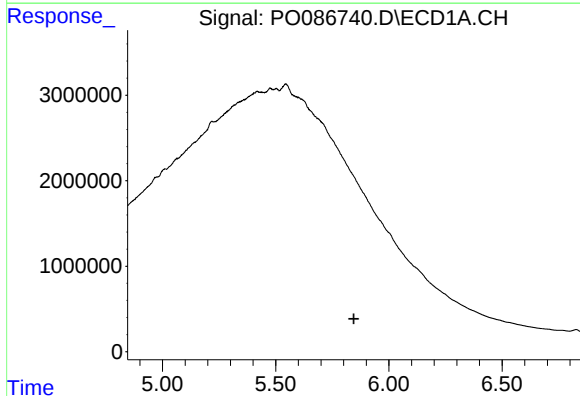
R.T.: 5.685 min
Delta R.T.: -0.061 min
Response: 201100924
Conc: 73342.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



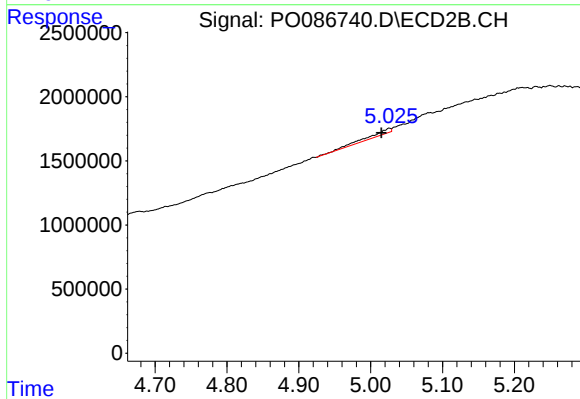
#5 AR-1016-3

R.T.: 5.026 min
Delta R.T.: 0.041 min
Response: 834612
Conc: 755.05 ng/ml



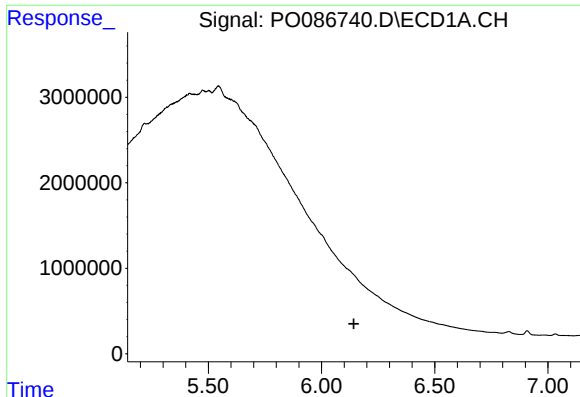
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.



#6 AR-1016-4

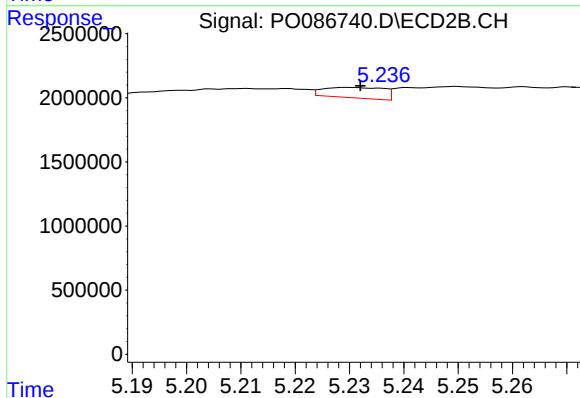
R.T.: 5.026 min
Delta R.T.: 0.011 min
Response: 834612
Conc: 905.34 ng/ml



#7 AR-1016-5

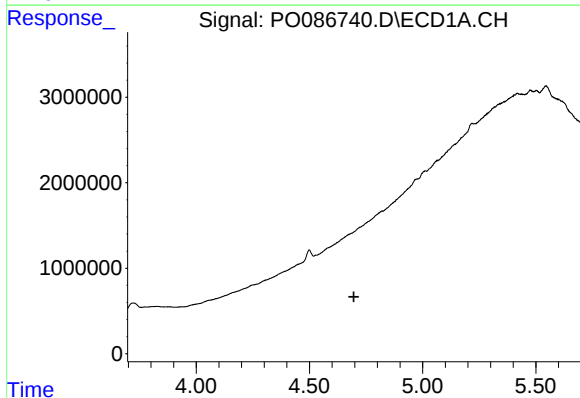
R.T.: 0.000 min
Exp R.T.: 6.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



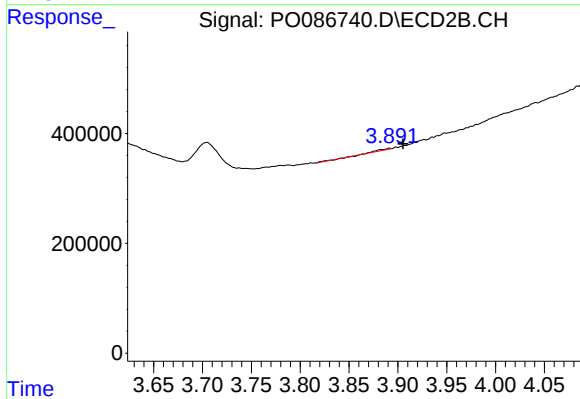
#7 AR-1016-5

R.T.: 5.230 min
Delta R.T.: -0.002 min
Response: 634094
Conc: 561.57 ng/ml



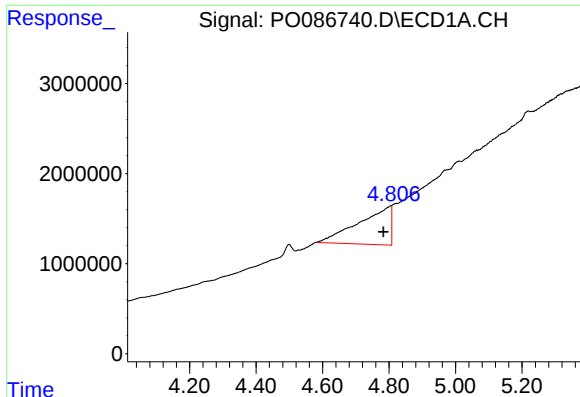
#8 AR-1221-1

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



#8 AR-1221-1

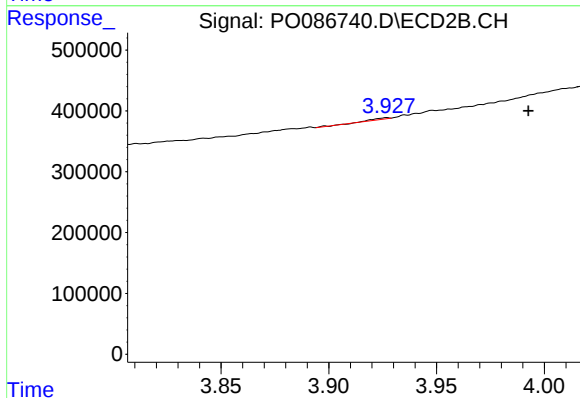
R.T.: 3.892 min
Delta R.T.: -0.014 min
Response: 20986
Conc: 40.81 ng/ml



#9 AR-1221-2

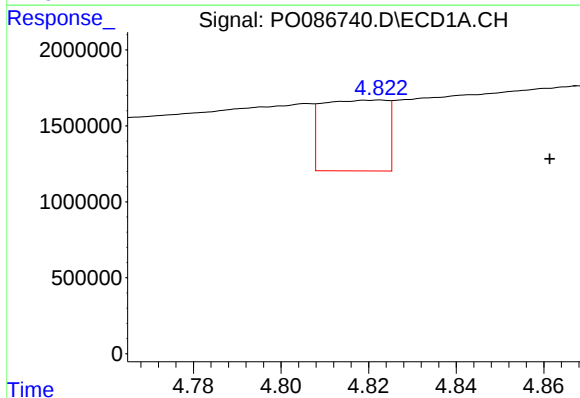
R.T.: 4.806 min
Delta R.T.: 0.023 min
Response: 28470047
Conc: 31188.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



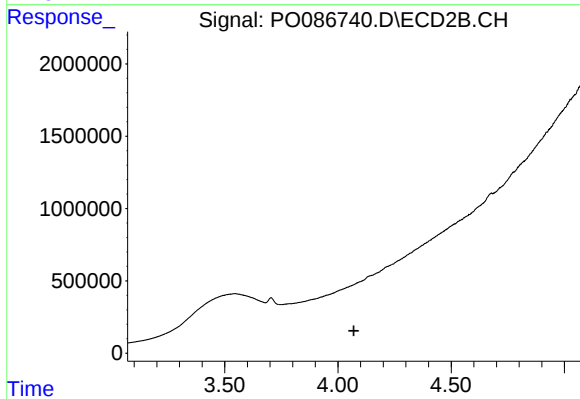
#9 AR-1221-2

R.T.: 3.927 min
Delta R.T.: -0.066 min
Response: 9555
Conc: 24.79 ng/ml



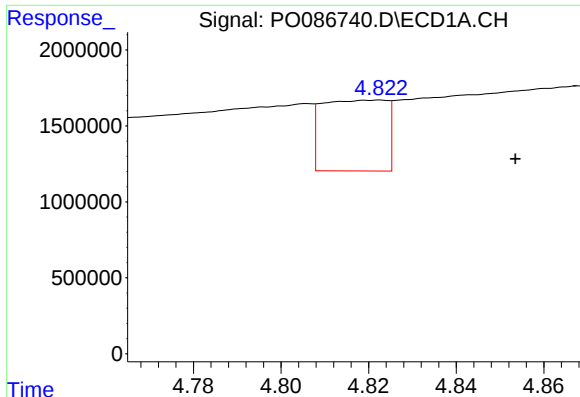
#10 AR-1221-3

R.T.: 4.823 min
Delta R.T.: -0.039 min
Response: 4774739
Conc: 1771.69 ng/ml



#10 AR-1221-3

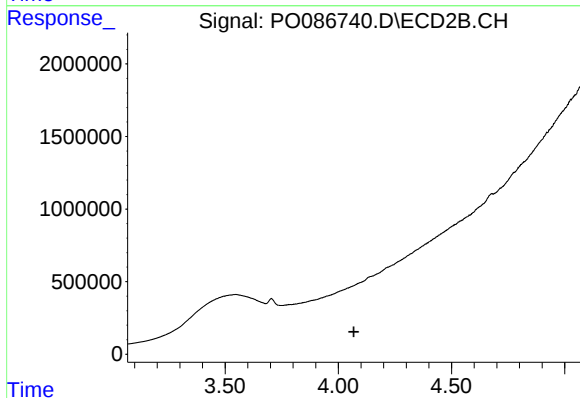
R.T.: 0.000 min
Exp R.T.: 4.070 min
Response: 0
Conc: N.D.



#11 AR-1232-1

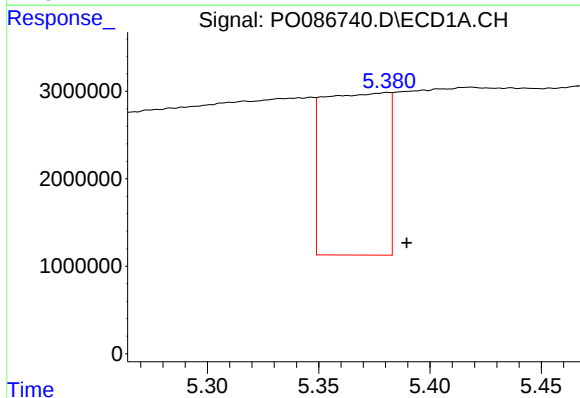
R.T.: 4.823 min
Delta R.T.: -0.031 min
Response: 4774739
Conc: 2332.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



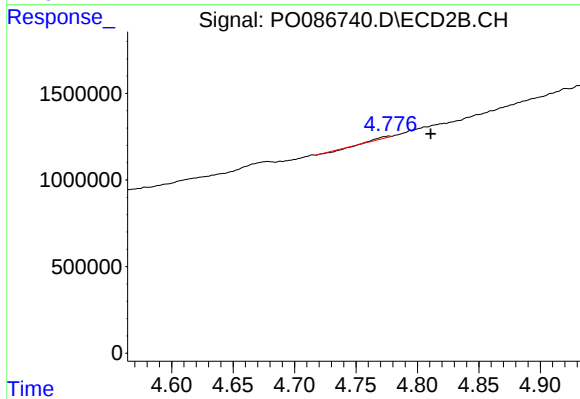
#11 AR-1232-1

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



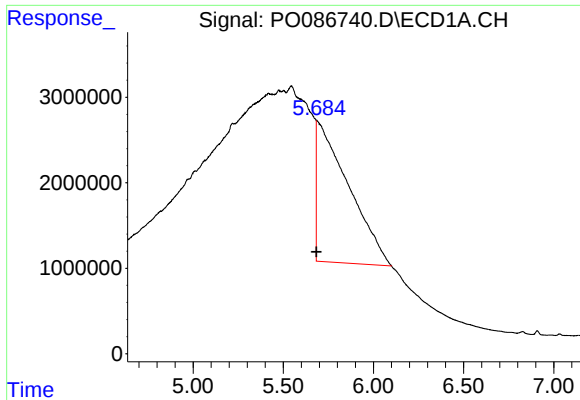
#12 AR-1232-2

R.T.: 5.381 min
Delta R.T.: -0.009 min
Response: 37382454
Conc: 39693.69 ng/ml



#12 AR-1232-2

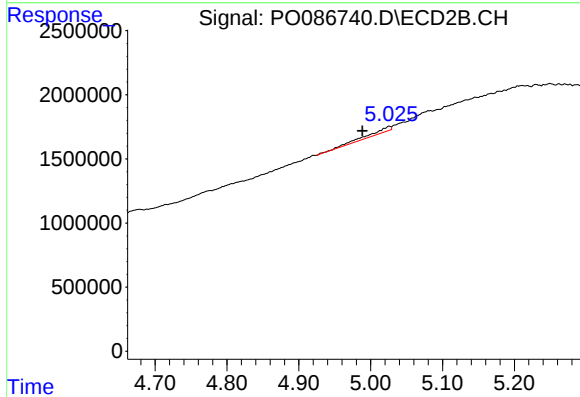
R.T.: 4.777 min
Delta R.T.: -0.034 min
Response: 12532
Conc: 15.37 ng/ml



#13 AR-1232-3

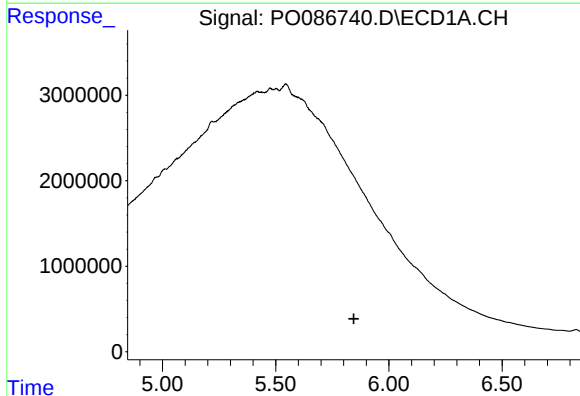
R.T.: 5.685 min
Delta R.T.: 0.002 min
Response: 201100924
Conc: 114412.41 ng

Instrument :
ECD_O
ClientSampleId :



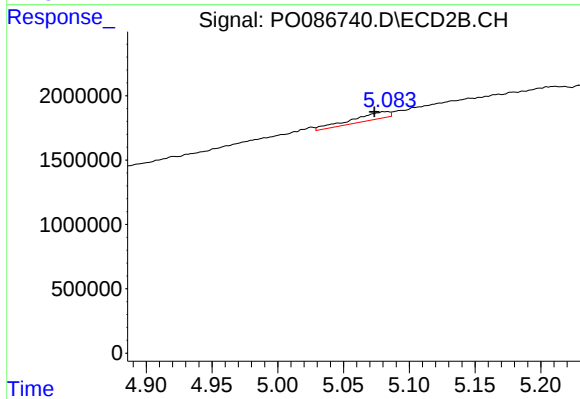
#13 AR-1232-3

R.T.: 5.026 min
Delta R.T.: 0.037 min
Response: 834612
Conc: 2021.38 ng/ml



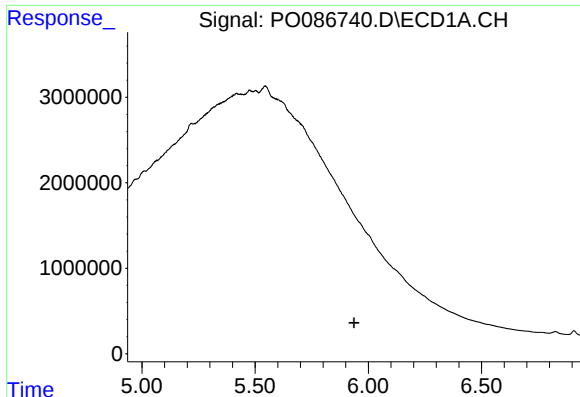
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.



#14 AR-1232-4

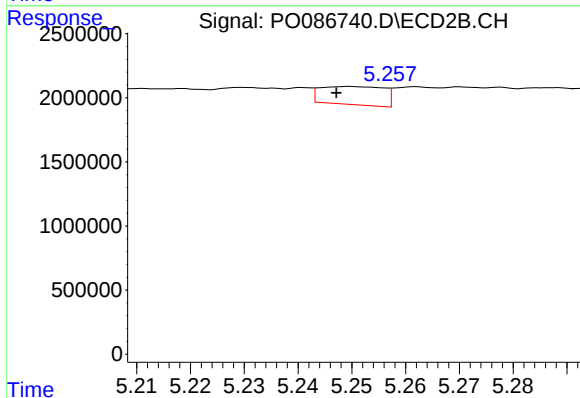
R.T.: 5.083 min
Delta R.T.: 0.010 min
Response: 1118843
Conc: 2986.03 ng/ml



#15 AR-1232-5

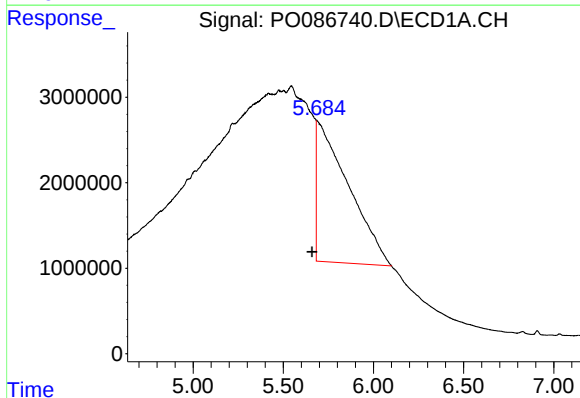
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



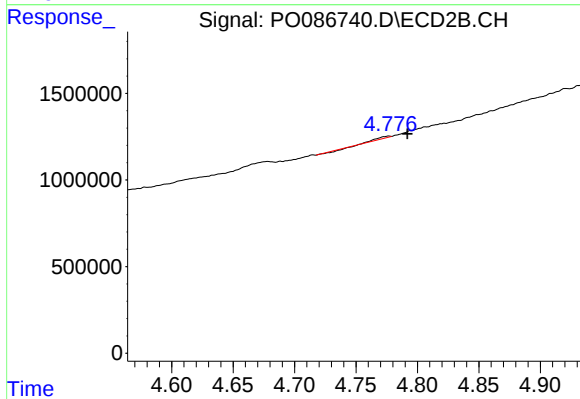
#15 AR-1232-5

R.T.: 5.250 min
Delta R.T.: 0.003 min
Response: 1157757
Conc: 2764.37 ng/ml



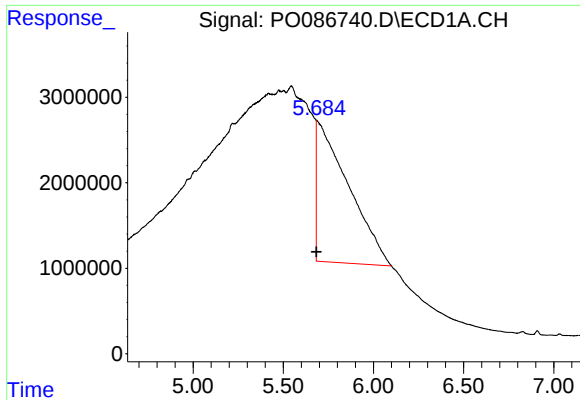
#16 AR-1242-1

R.T.: 5.685 min
Delta R.T.: 0.024 min
Response: 201100924
Conc: 73978.72 ng/ml



#16 AR-1242-1

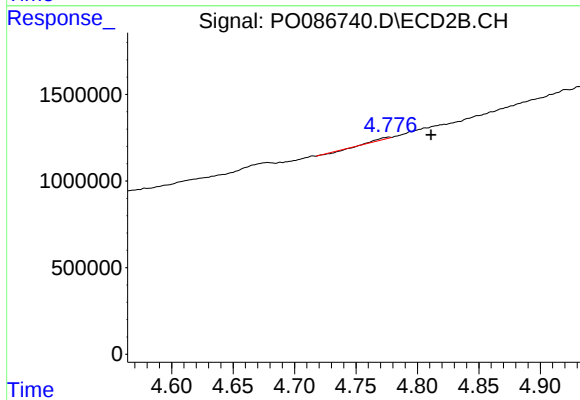
R.T.: 4.777 min
Delta R.T.: -0.015 min
Response: 12532
Conc: 9.49 ng/ml



#17 AR-1242-2

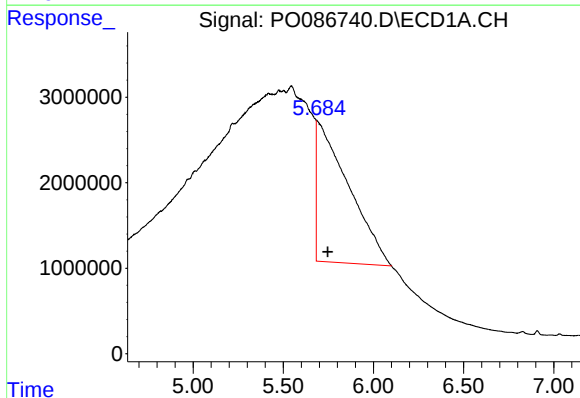
R.T.: 5.685 min
Delta R.T.: 0.002 min
Response: 201100924
Conc: 53493.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



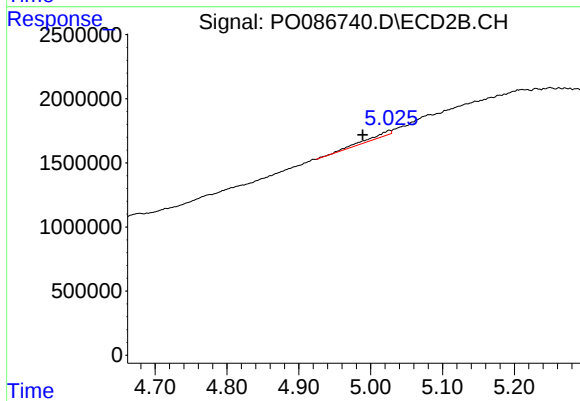
#17 AR-1242-2

R.T.: 4.777 min
Delta R.T.: -0.034 min
Response: 12532
Conc: 7.15 ng/ml



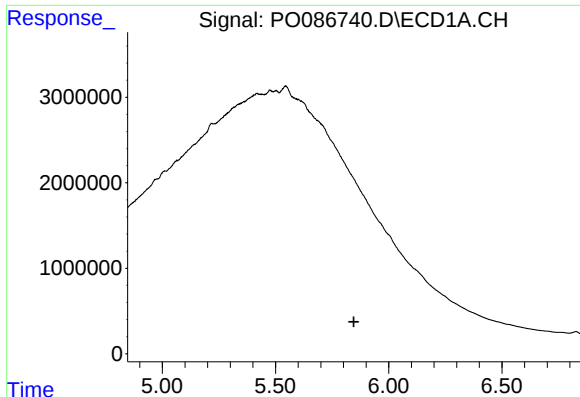
#18 AR-1242-3

R.T.: 5.685 min
Delta R.T.: -0.061 min
Response: 201100924
Conc: 85596.00 ng/ml



#18 AR-1242-3

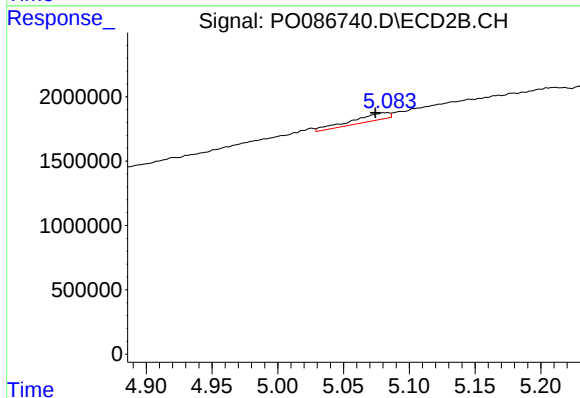
R.T.: 5.026 min
Delta R.T.: 0.037 min
Response: 834612
Conc: 887.58 ng/ml



#19 AR-1242-4

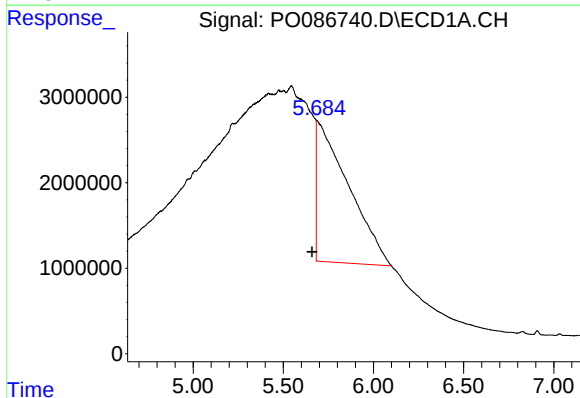
R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



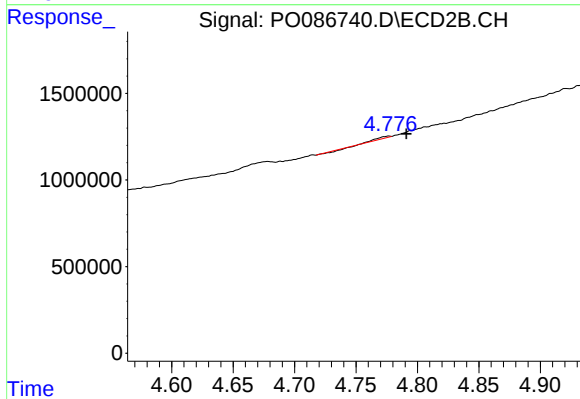
#19 AR-1242-4

R.T.: 5.083 min
Delta R.T.: 0.009 min
Response: 1118843
Conc: 1186.19 ng/ml



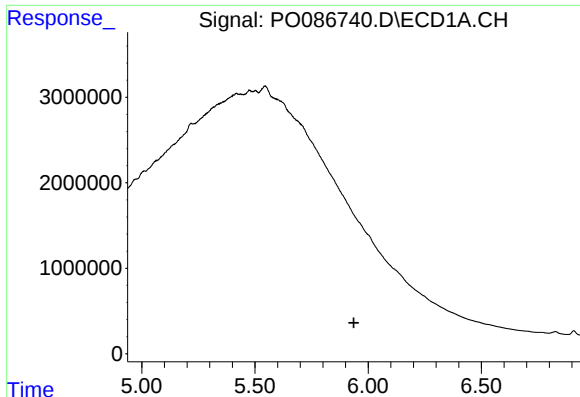
#21 AR-1248-1

R.T.: 5.685 min
Delta R.T.: 0.025 min
Response: 201100924
Conc: 99561.95 ng/ml



#21 AR-1248-1

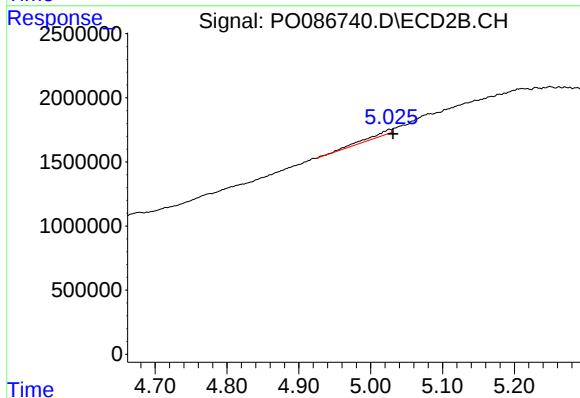
R.T.: 4.777 min
Delta R.T.: -0.014 min
Response: 12532
Conc: 12.91 ng/ml



#22 AR-1248-2

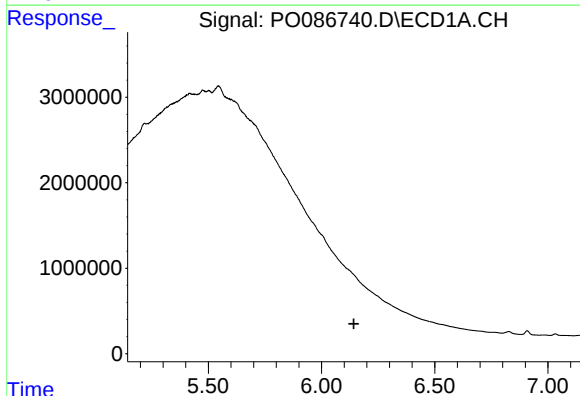
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



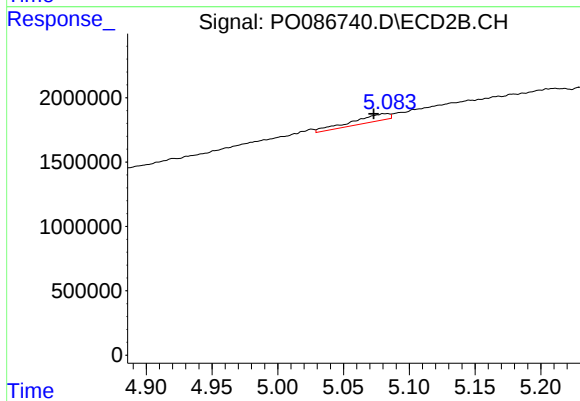
#22 AR-1248-2

R.T.: 5.026 min
Delta R.T.: -0.005 min
Response: 834612
Conc: 627.52 ng/ml



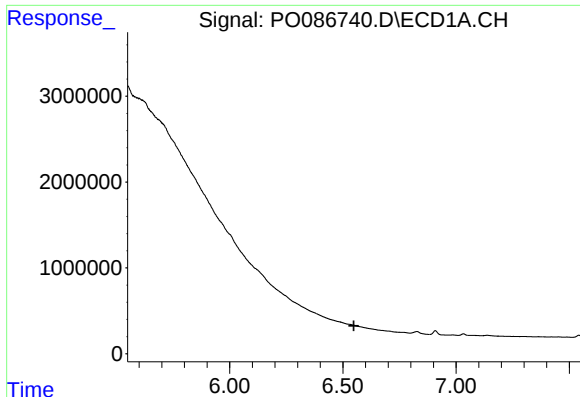
#23 AR-1248-3

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



#23 AR-1248-3

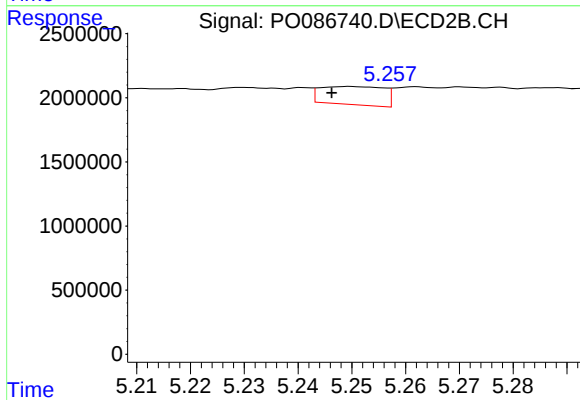
R.T.: 5.083 min
Delta R.T.: 0.011 min
Response: 1118843
Conc: 813.02 ng/ml



#24 AR-1248-4

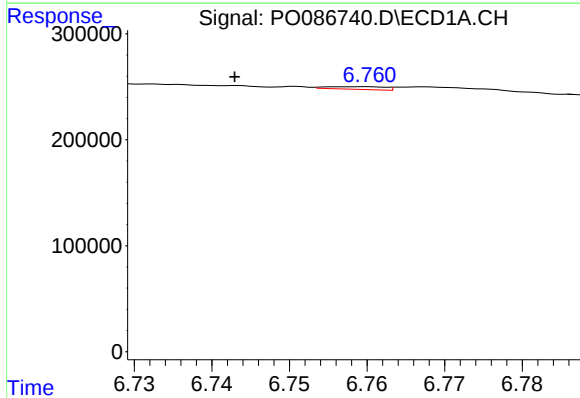
R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



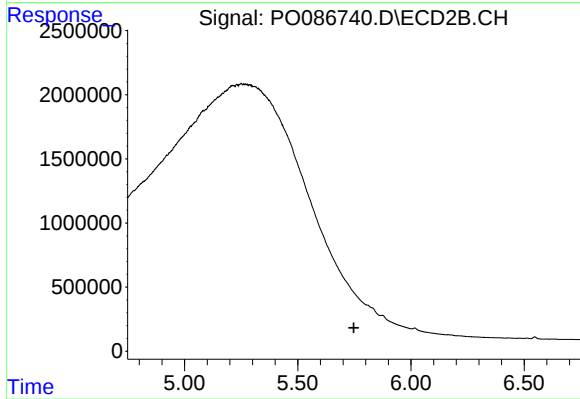
#24 AR-1248-4

R.T.: 5.250 min
Delta R.T.: 0.003 min
Response: 1157757
Conc: 723.07 ng/ml



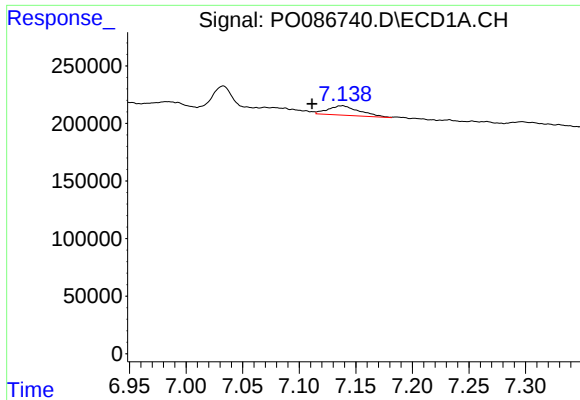
#27 AR-1254-2

R.T.: 6.760 min
Delta R.T.: 0.017 min
Response: 13383
Conc: 2.72 ng/ml



#27 AR-1254-2

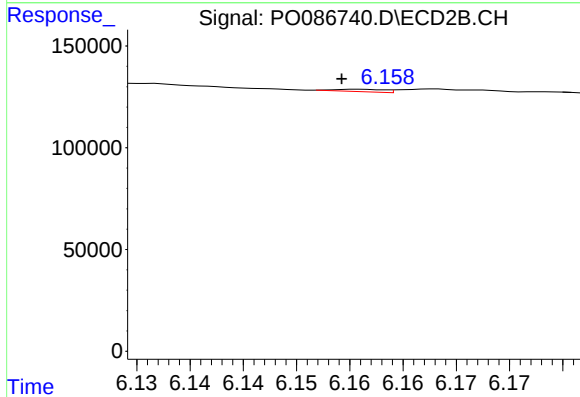
R.T.: 0.000 min
Exp R.T.: 5.748 min
Response: 0
Conc: N.D.



#28 AR-1254-3

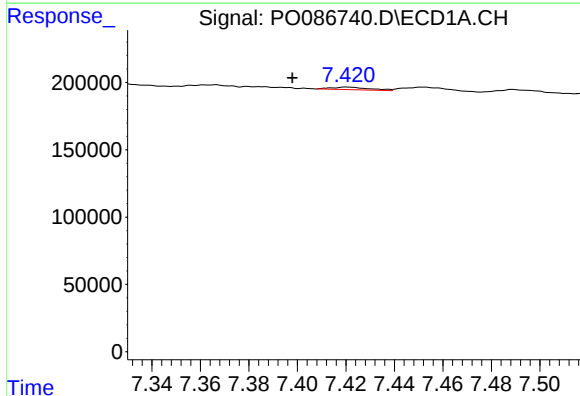
R.T.: 7.139 min
Delta R.T.: 0.027 min
Response: 157516
Conc: 31.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



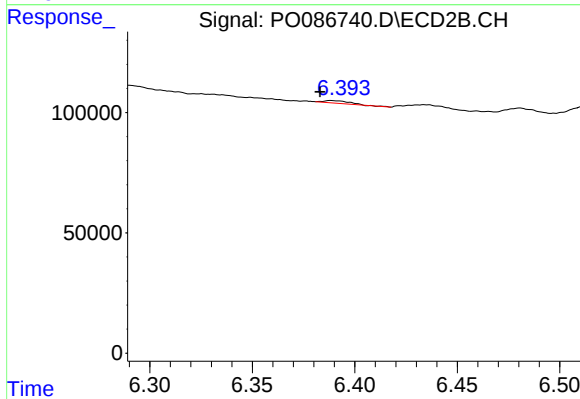
#28 AR-1254-3

R.T.: 6.156 min
Delta R.T.: 0.002 min
Response: 3780
Conc: 1.07 ng/ml



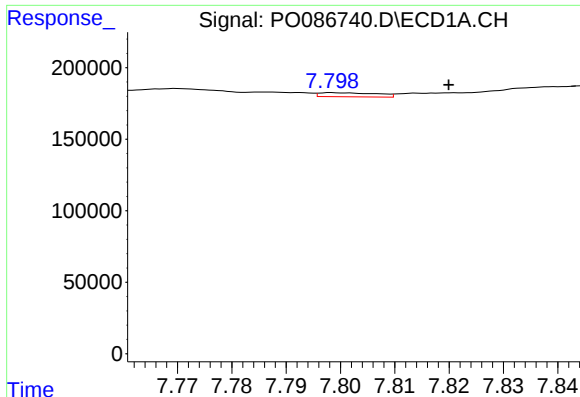
#29 AR-1254-4

R.T.: 7.420 min
Delta R.T.: 0.022 min
Response: 20580
Conc: 5.53 ng/ml



#29 AR-1254-4

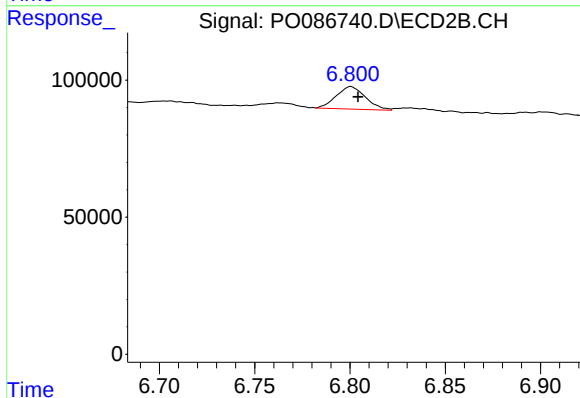
R.T.: 6.388 min
Delta R.T.: 0.005 min
Response: 9360
Conc: 4.23 ng/ml



#30 AR-1254-5

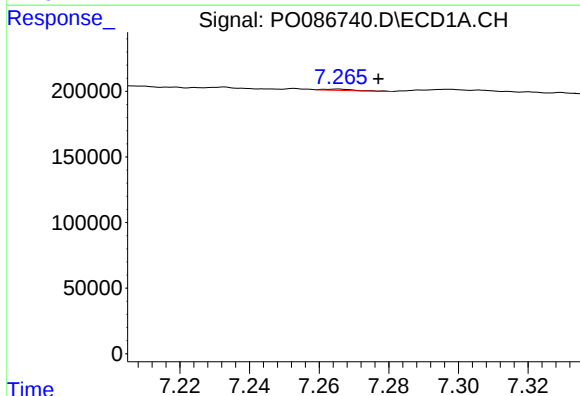
R.T.: 7.798 min
Delta R.T.: -0.022 min
Response: 21024
Conc: 5.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



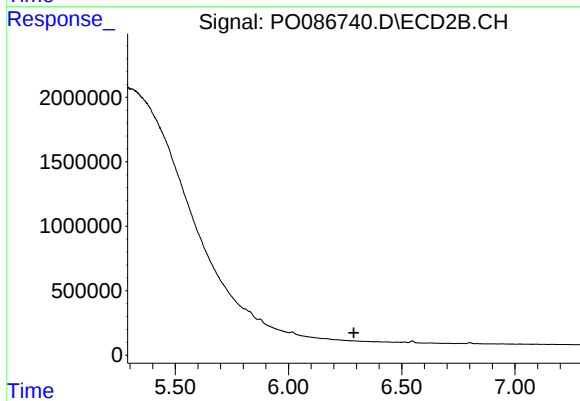
#30 AR-1254-5

R.T.: 6.800 min
Delta R.T.: -0.004 min
Response: 87558
Conc: 29.60 ng/ml



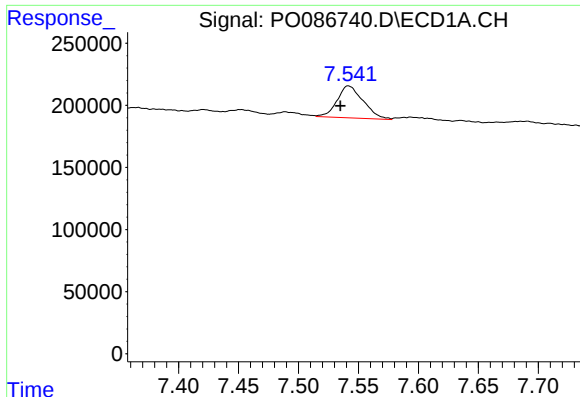
#31 AR-1260-1

R.T.: 7.266 min
Delta R.T.: -0.011 min
Response: 5905
Conc: 1.95 ng/ml



#31 AR-1260-1

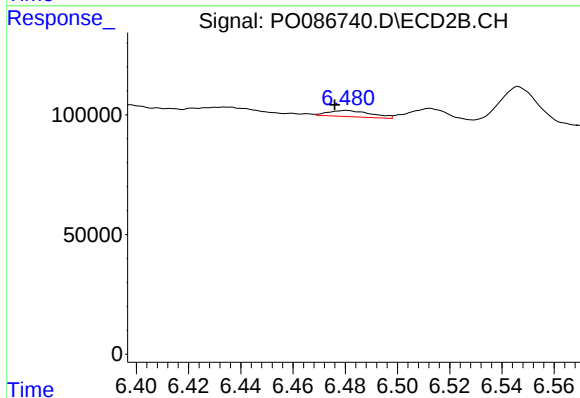
R.T.: 0.000 min
Exp R.T. : 6.289 min
Response: 0
Conc: N.D.



#32 AR-1260-2

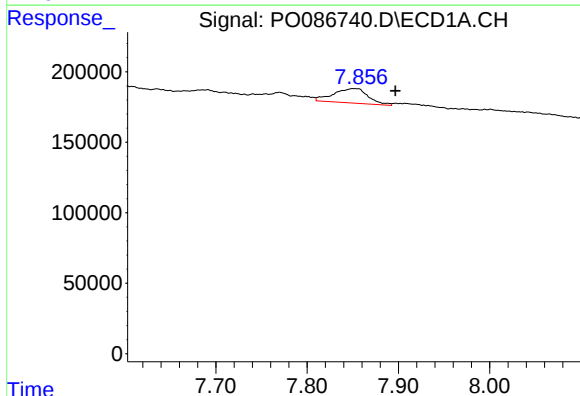
R.T.: 7.542 min
Delta R.T.: 0.007 min
Response: 390701
Conc: 108.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



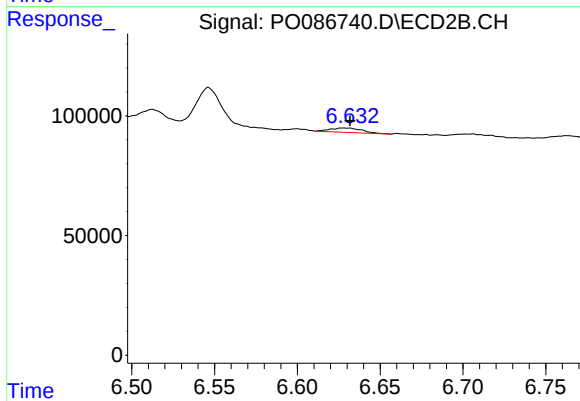
#32 AR-1260-2

R.T.: 6.481 min
Delta R.T.: 0.005 min
Response: 29355
Conc: 12.49 ng/ml



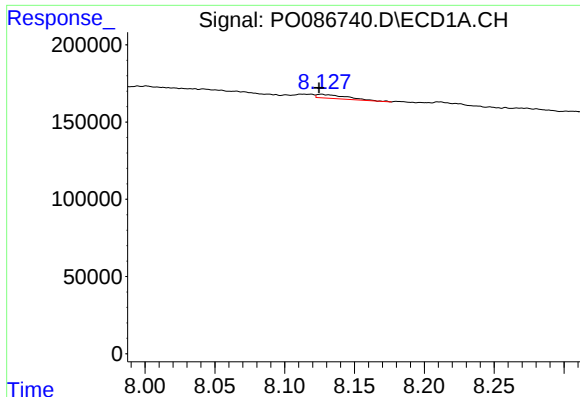
#33 AR-1260-3

R.T.: 7.850 min
Delta R.T.: -0.047 min
Response: 273895
Conc: 99.24 ng/ml



#33 AR-1260-3

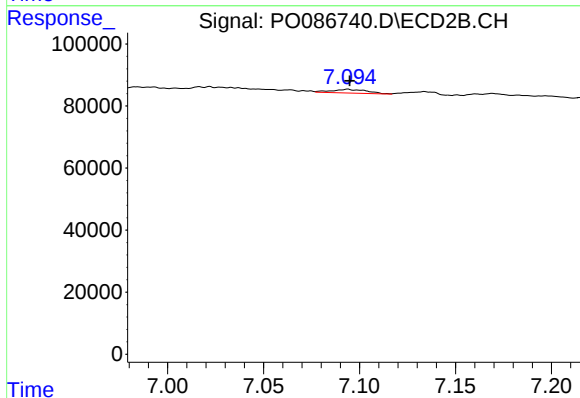
R.T.: 6.627 min
Delta R.T.: -0.004 min
Response: 24125
Conc: 11.22 ng/ml



#34 AR-1260-4

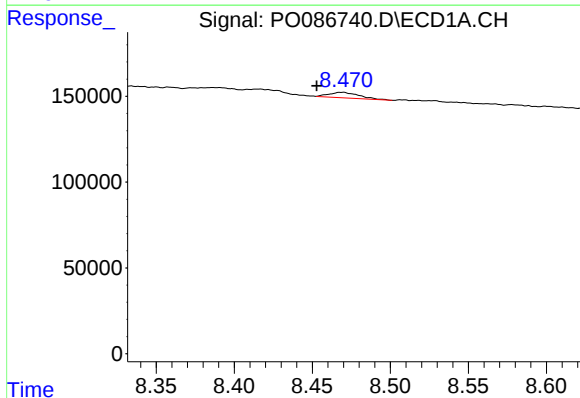
R.T.: 8.127 min
Delta R.T.: 0.002 min
Response: 37973
Conc: 11.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



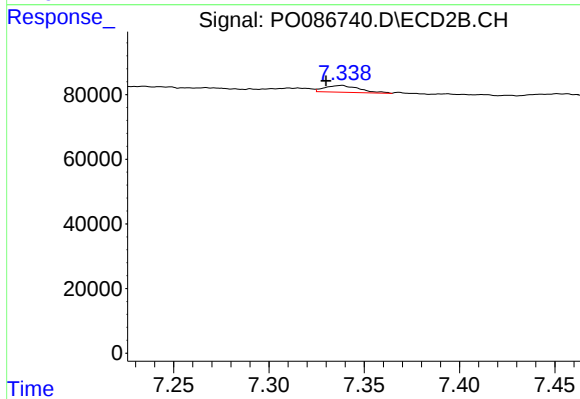
#34 AR-1260-4

R.T.: 7.094 min
Delta R.T.: -0.001 min
Response: 15332
Conc: 8.52 ng/ml



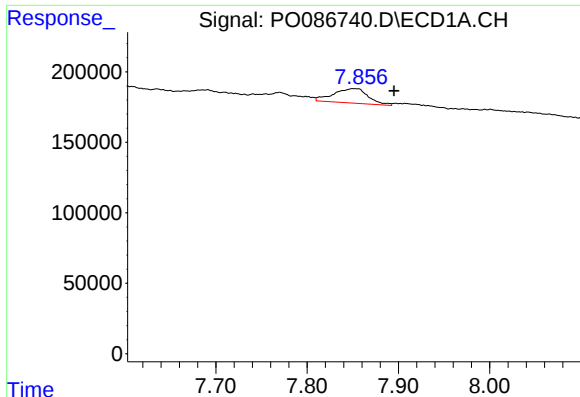
#35 AR-1260-5

R.T.: 8.470 min
Delta R.T.: 0.018 min
Response: 42627
Conc: 6.91 ng/ml



#35 AR-1260-5

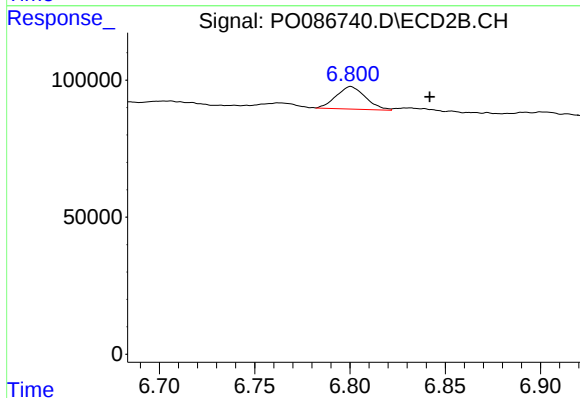
R.T.: 7.338 min
Delta R.T.: 0.008 min
Response: 26915
Conc: 6.21 ng/ml



#36 AR-1262-1

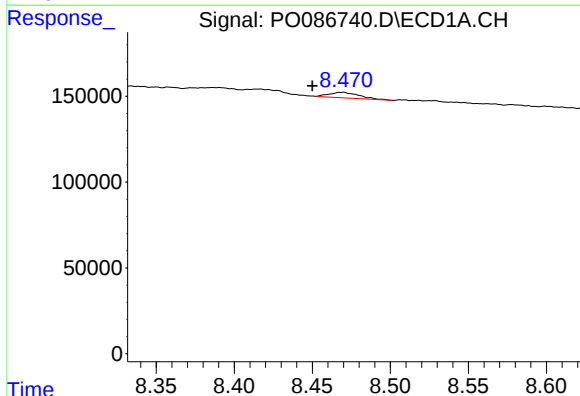
R.T.: 7.850 min
Delta R.T.: -0.045 min
Response: 273895
Conc: 60.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



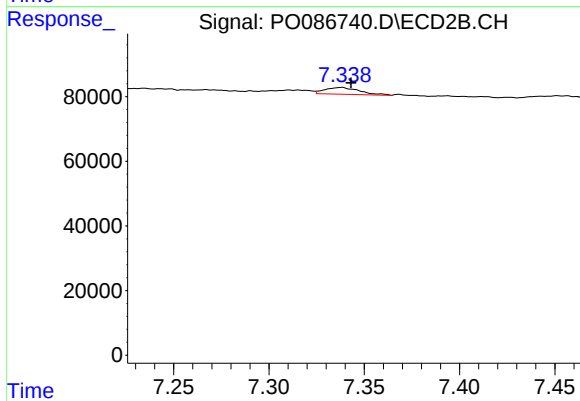
#36 AR-1262-1

R.T.: 6.800 min
Delta R.T.: -0.042 min
Response: 87558
Conc: 28.98 ng/ml



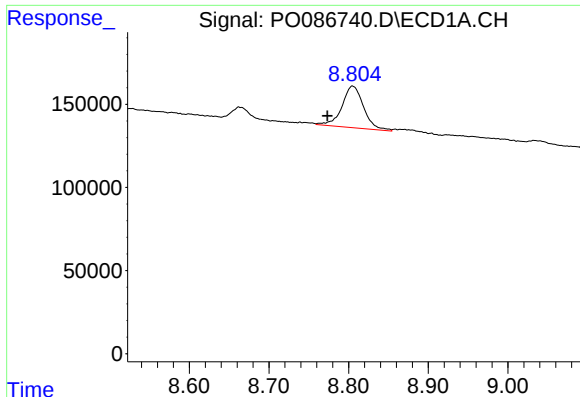
#37 AR-1262-2

R.T.: 8.470 min
Delta R.T.: 0.020 min
Response: 42627
Conc: 5.45 ng/ml



#37 AR-1262-2

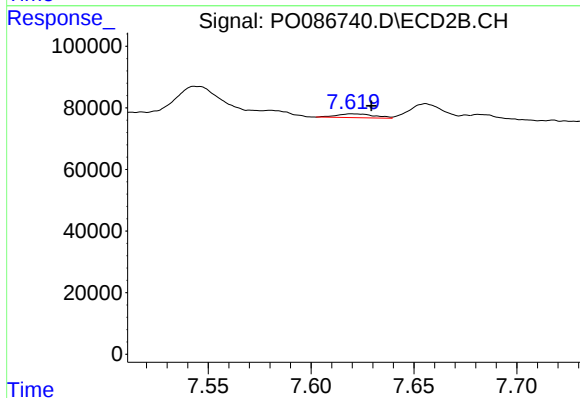
R.T.: 7.338 min
Delta R.T.: -0.005 min
Response: 26915
Conc: 4.90 ng/ml



#38 AR-1262-3

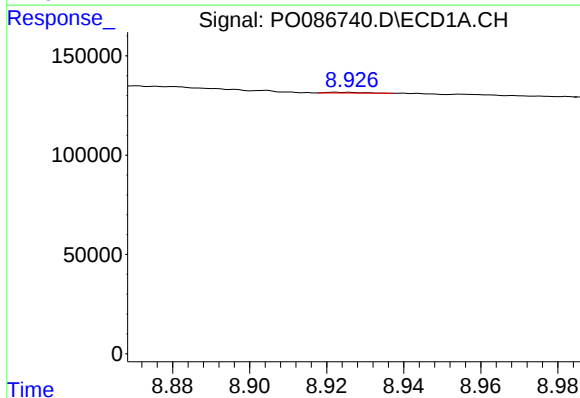
R.T.: 8.805 min
Delta R.T.: 0.031 min
Response: 471120
Conc: 89.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



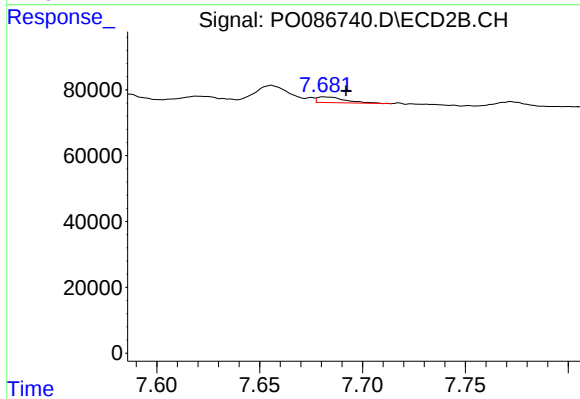
#38 AR-1262-3

R.T.: 7.619 min
Delta R.T.: -0.010 min
Response: 16024
Conc: 7.60 ng/ml



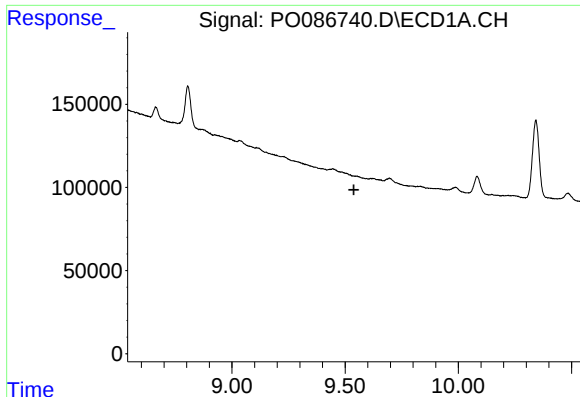
#39 AR-1262-4

R.T.: 8.922 min
Delta R.T.: 0.059 min
Response: 2826
Conc: 1.18 ng/ml



#39 AR-1262-4

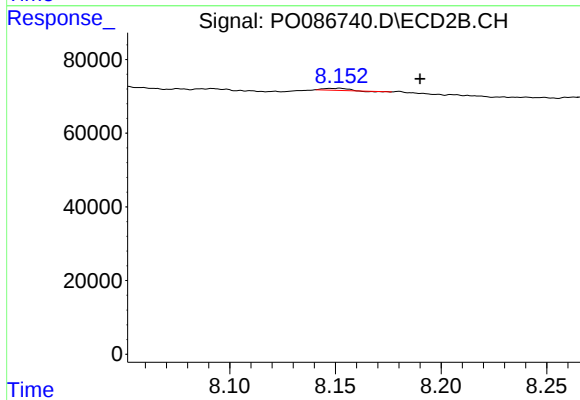
R.T.: 7.681 min
Delta R.T.: -0.011 min
Response: 16303
Conc: 4.11 ng/ml



#40 AR-1262-5

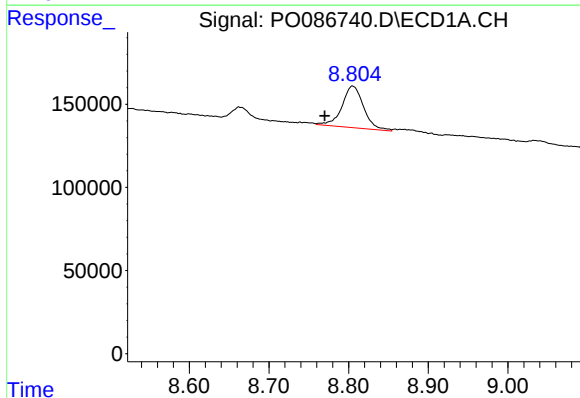
R.T.: 0.000 min
Exp R.T.: 9.539 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



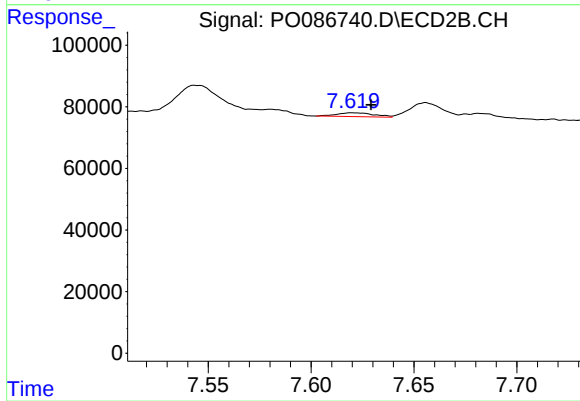
#40 AR-1262-5

R.T.: 8.152 min
Delta R.T.: -0.038 min
Response: 4090
Conc: 2.28 ng/ml



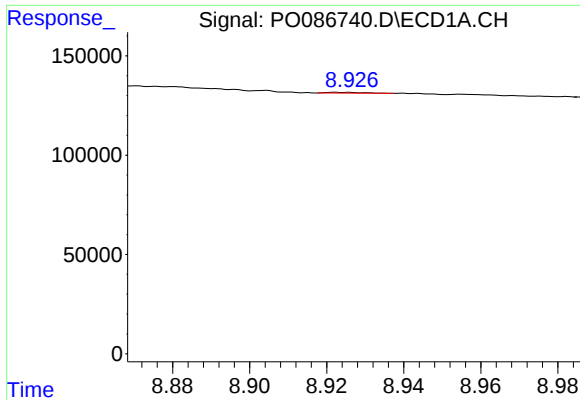
#41 AR-1268-1

R.T.: 8.805 min
Delta R.T.: 0.035 min
Response: 471120
Conc: 53.96 ng/ml



#41 AR-1268-1

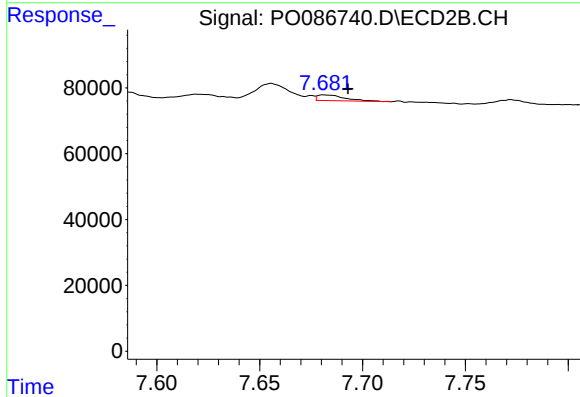
R.T.: 7.619 min
Delta R.T.: -0.010 min
Response: 16024
Conc: 2.63 ng/ml



#42 AR-1268-2

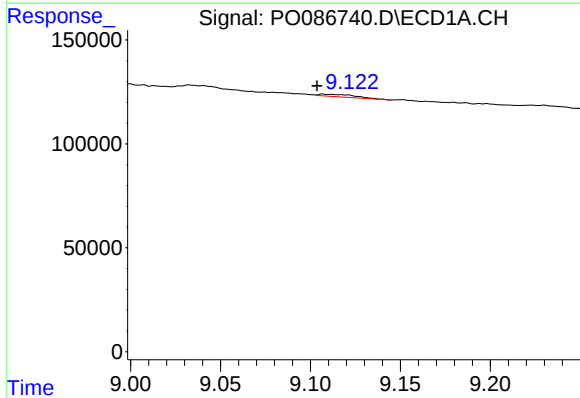
R.T.: 8.922 min
Delta R.T.: 0.056 min
Response: 2826
Conc: 0.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



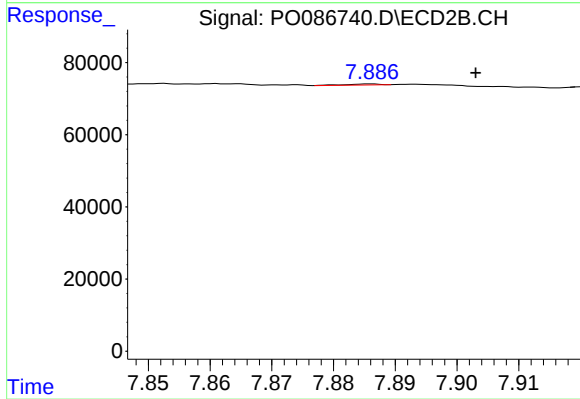
#42 AR-1268-2

R.T.: 7.681 min
Delta R.T.: -0.012 min
Response: 16303
Conc: 2.97 ng/ml



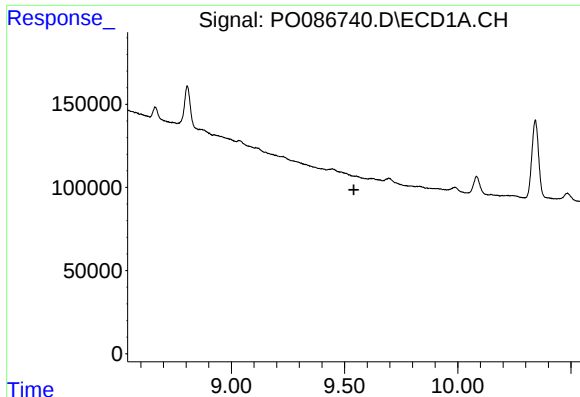
#43 AR-1268-3

R.T.: 9.107 min
Delta R.T.: 0.003 min
Response: 16443
Conc: 2.48 ng/ml



#43 AR-1268-3

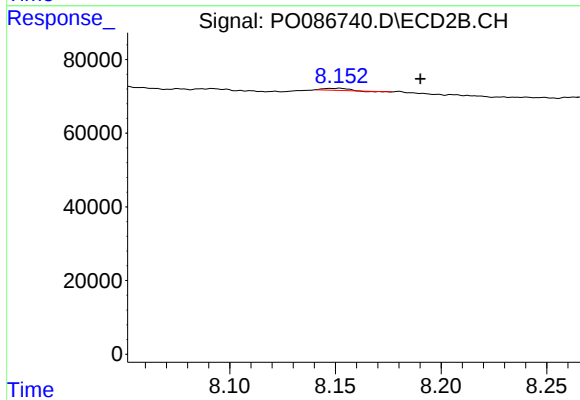
R.T.: 7.886 min
Delta R.T.: -0.017 min
Response: 1112
Conc: 0.24 ng/ml



#44 AR-1268-4

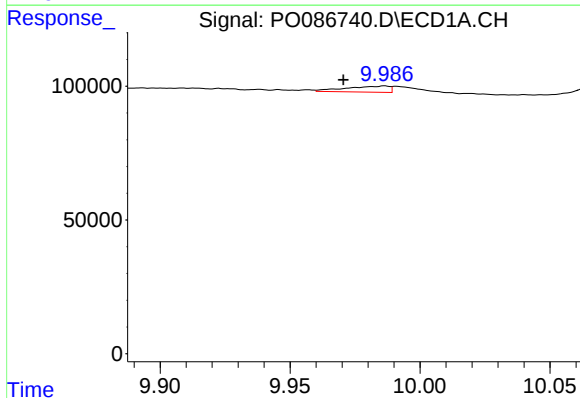
R.T.: 0.000 min
Exp R.T.: 9.541 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



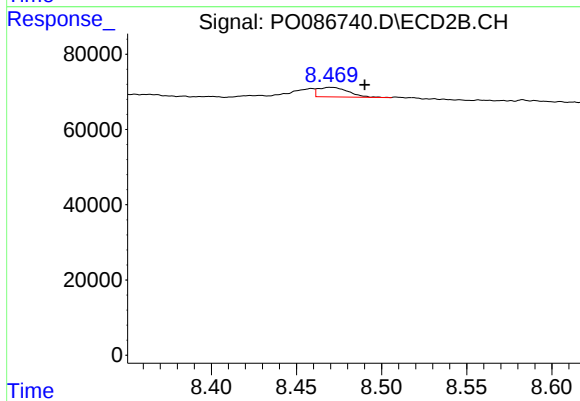
#44 AR-1268-4

R.T.: 8.152 min
Delta R.T.: -0.038 min
Response: 4090
Conc: 2.09 ng/ml



#45 AR-1268-5

R.T.: 9.986 min
Delta R.T.: 0.016 min
Response: 26920
Conc: 1.23 ng/ml



#45 AR-1268-5

R.T.: 8.469 min
Delta R.T.: -0.021 min
Response: 31068
Conc: 2.12 ng/ml