

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060322\
 Data File : P0086894.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Jun 2022 10:26
 Operator : YP\AJ
 Sample : N3113-03
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 22:52:37 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...	4.516	3.665	1291293	684725	22.578	21.421
2)	SA Decachlor...	10.392	8.692	665550	262534	14.581	11.708
Target Compounds							
3)	L1 AR-1016-1	5.632f	4.702f	28229	6480	14.216	6.564 #
5)	L1 AR-1016-3	5.841f	0.000	9312	0	5.327	N.D. #
6)	L1 AR-1016-4	5.841f	0.000	9312	0	6.667	N.D. #
7)	L1 AR-1016-5	6.162	0.000	1544	0	1.124	N.D. #
8)	L2 AR-1221-1	4.726	0.000	41493	0	62.458	N.D. #
9)	L2 AR-1221-2	4.826	3.967	18169	13634	34.671	48.121 #
10)	L2 AR-1221-3	4.911	4.087f	7305	130172	4.529	154.553 #
11)	L3 AR-1232-1	4.911	4.087f	7305	130172	4.784	160.842 #
12)	L3 AR-1232-2	5.234	0.000	91588	0	130.314	N.D. #
14)	L3 AR-1232-4	5.841f	0.000	9312	0	14.257	N.D. #
15)	L3 AR-1232-5	5.979	0.000	4007	0	7.647	N.D. #
16)	L4 AR-1242-1	5.632f	4.702f	28229	6480	17.660	8.248 #
18)	L4 AR-1242-3	5.841f	0.000	9312	0	6.557	N.D. #
19)	L4 AR-1242-4	5.841f	0.000	9312	0	8.217	N.D. #
20)	L4 AR-1242-5	6.631	0.000	1767	0	1.502	N.D. #
21)	L5 AR-1248-1	5.632f	4.702f	28229	6480	23.149	11.020 #
22)	L5 AR-1248-2	5.979	0.000	4007	0	2.291	N.D. #
23)	L5 AR-1248-3	6.162	0.000	1544	0	0.799	N.D. #
24)	L5 AR-1248-4	6.560	0.000	6913	0	3.219	N.D. #
25)	L5 AR-1248-5	6.631	0.000	1767	0	0.862	N.D. #
26)	L6 AR-1254-1	6.560	0.000	6913	0	3.111	N.D. #
27)	L6 AR-1254-2	6.786	5.768f	20104	12962	5.868	10.462 #
28)	L6 AR-1254-3	7.155	6.113	24681	45204	7.065	22.504 #
29)	L6 AR-1254-4	7.439	6.341	8084	10230	3.151	8.290 #
30)	L6 AR-1254-5	7.881	6.761	313546	158454	113.360	91.480
31)	L7 AR-1260-1	7.321	6.245	26025	20036	10.486	15.472 #
32)	L7 AR-1260-2	7.573	6.433	59945	21500	17.682	13.920
33)	L7 AR-1260-3	7.937	6.584	21592	23018	9.993	13.245 #
34)	L7 AR-1260-4	8.170	7.057	16057	8211	6.249	7.214
35)	L7 AR-1260-5	8.498	7.296	30905	18422	6.504	6.937
36)	L8 AR-1262-1	7.937	6.797	21592	12272	6.501	7.097
37)	L8 AR-1262-2	8.498	7.296	30905	18422	5.401	6.135
38)	L8 AR-1262-3	8.835	7.586	15406	12018	3.912	10.024 #
39)	L8 AR-1262-4	8.907	7.647	18364	14434	6.132	6.604
40)	L8 AR-1262-5	9.559f	8.102f	544	4793	0.263	4.752 #
41)	L9 AR-1268-1	8.835	7.586	15406	12018	2.193	3.507 #
42)	L9 AR-1268-2	8.907	7.647	18364	14434	2.868	4.602 #
43)	L9 AR-1268-3	9.150	7.864	2952	3051	0.543	1.153 #
44)	L9 AR-1268-4	9.559f	8.102f	544	4793	0.230	4.196 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060322\
 Data File : P0086894.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Jun 2022 10:26
 Operator : YP\AJ
 Sample : N3113-03
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 22:52:37 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
45) L9	AR-1268-5	10.038	8.441	1468	5853	0.082	0.670 #

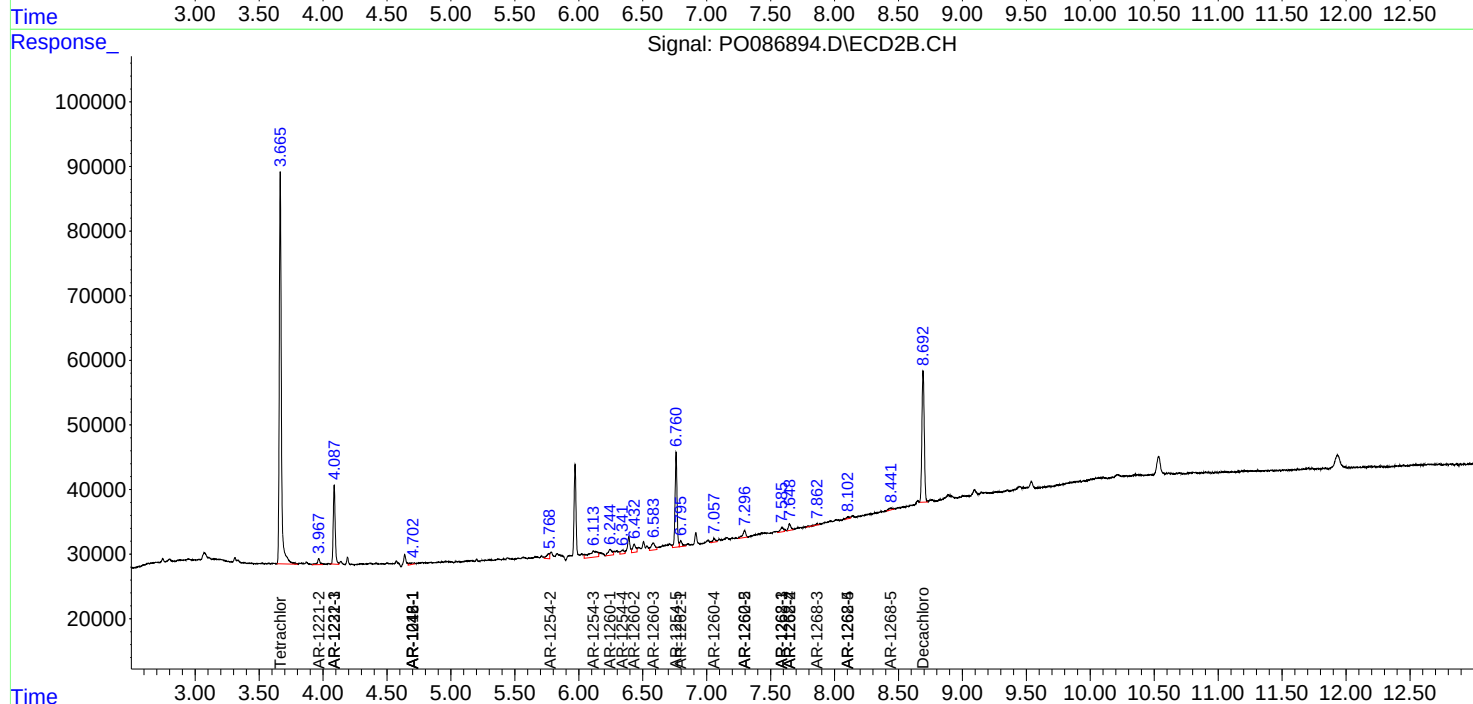
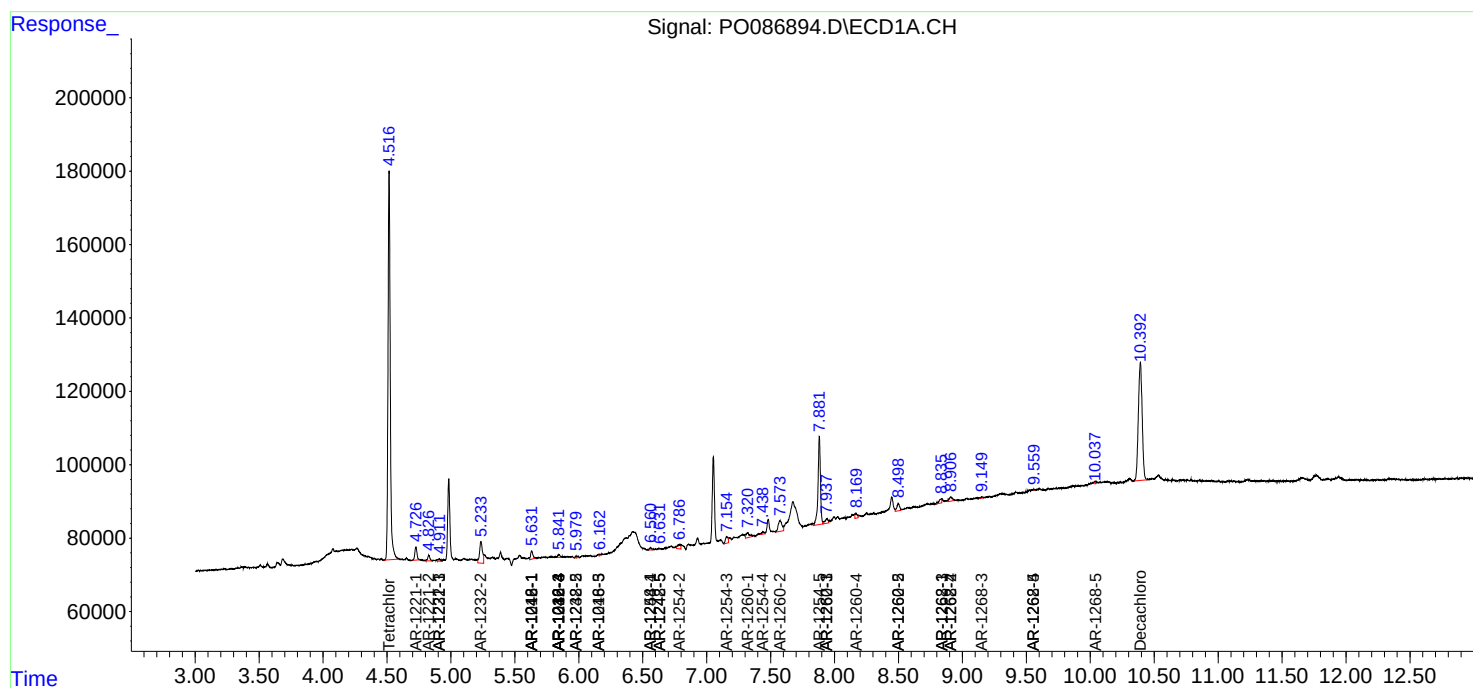
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

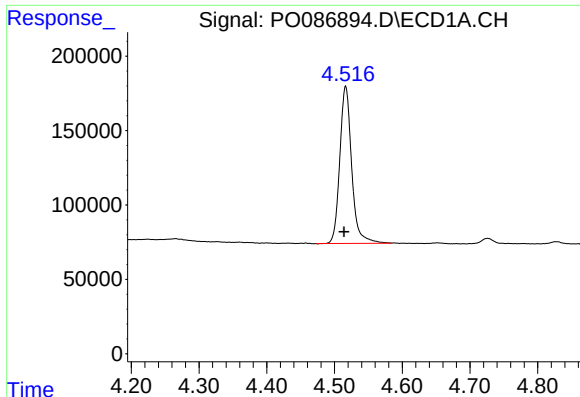
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060322\
Data File : P0086894.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jun 2022 10:26
Operator : YP\AJ
Sample : N3113-03
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 22:52:37 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

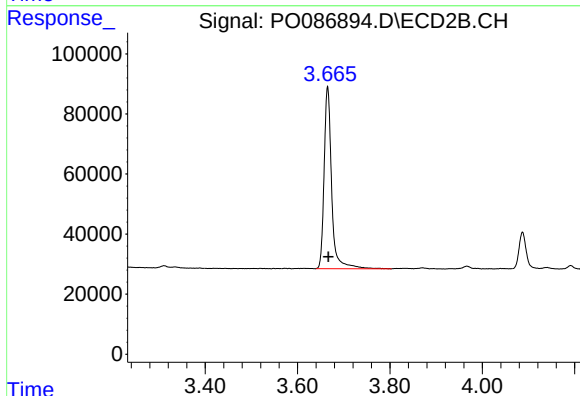




#1 Tetrachloro-m-xylene

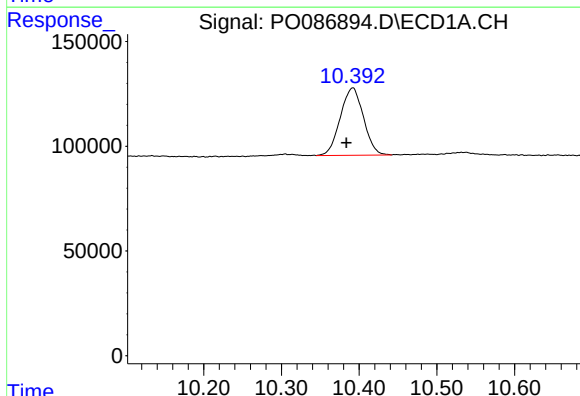
R.T.: 4.516 min
Delta R.T.: 0.002 min
Response: 1291293
Conc: 22.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



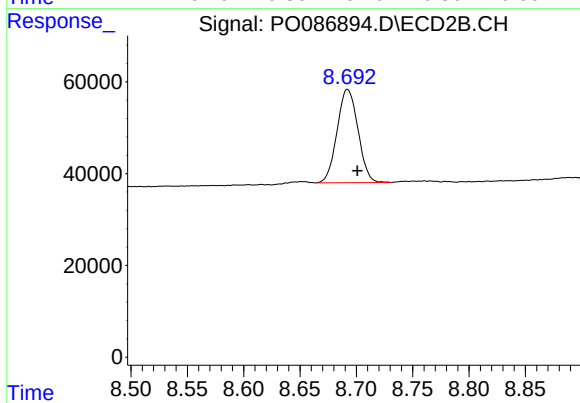
#1 Tetrachloro-m-xylene

R.T.: 3.665 min
Delta R.T.: -0.001 min
Response: 684725
Conc: 21.42 ng/ml



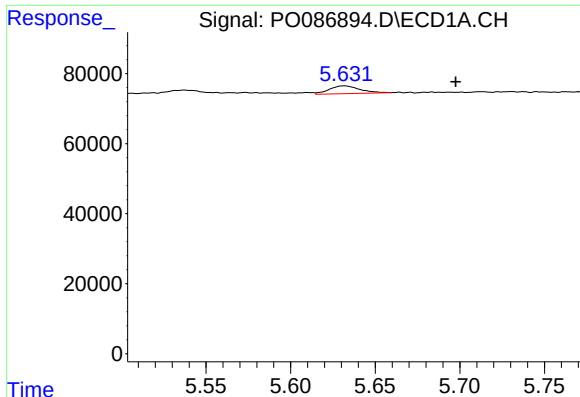
#2 Decachlorobiphenyl

R.T.: 10.392 min
Delta R.T.: 0.009 min
Response: 665550
Conc: 14.58 ng/ml



#2 Decachlorobiphenyl

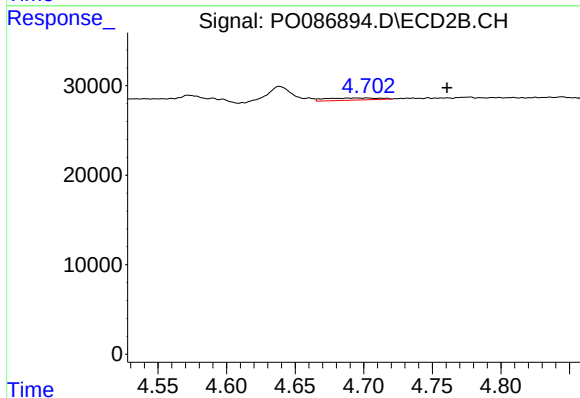
R.T.: 8.692 min
Delta R.T.: -0.009 min
Response: 262534
Conc: 11.71 ng/ml



#3 AR-1016-1

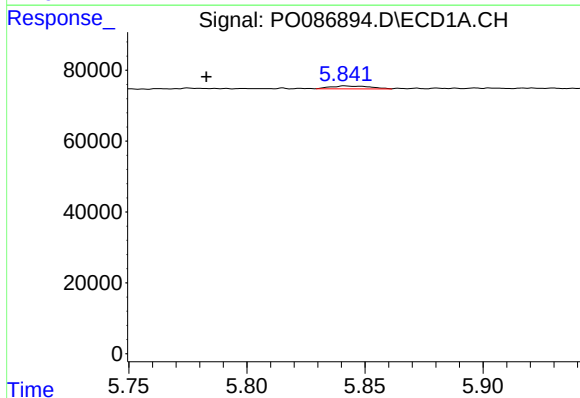
R.T.: 5.632 min
Delta R.T.: -0.066 min
Response: 28229
Conc: 14.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



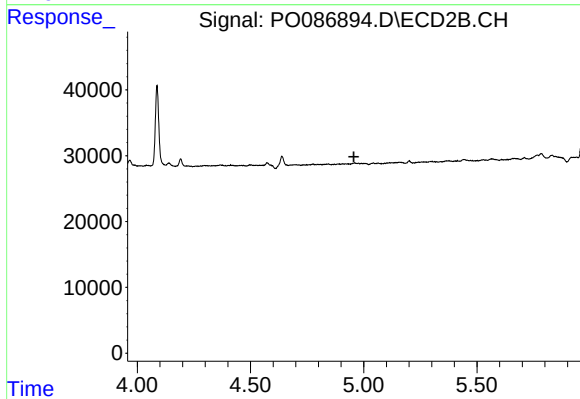
#3 AR-1016-1

R.T.: 4.702 min
Delta R.T.: -0.058 min
Response: 6480
Conc: 6.56 ng/ml



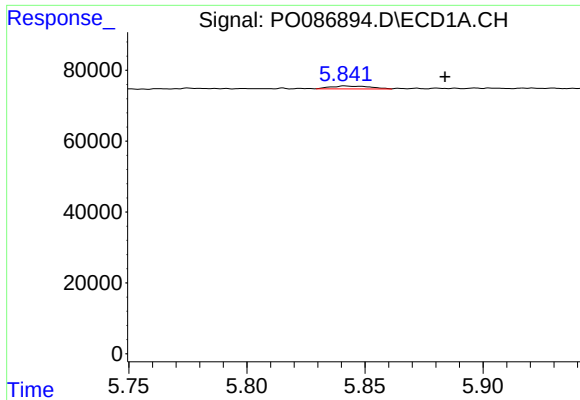
#5 AR-1016-3

R.T.: 5.841 min
Delta R.T.: 0.059 min
Response: 9312
Conc: 5.33 ng/ml



#5 AR-1016-3

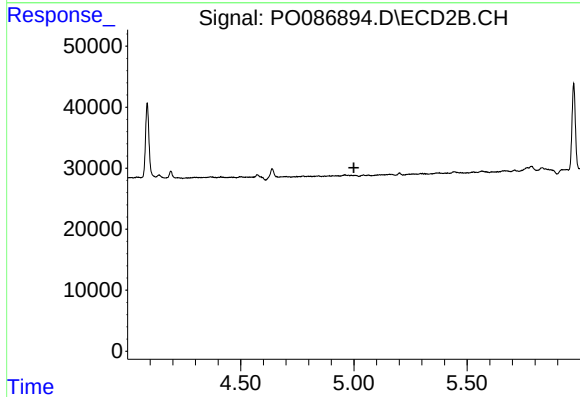
R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



#6 AR-1016-4

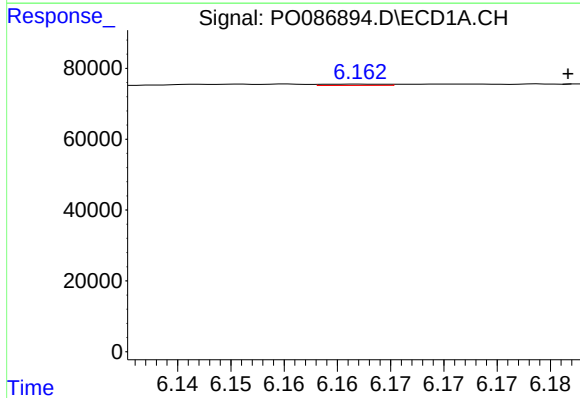
R.T.: 5.841 min
Delta R.T.: -0.042 min
Response: 9312
Conc: 6.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



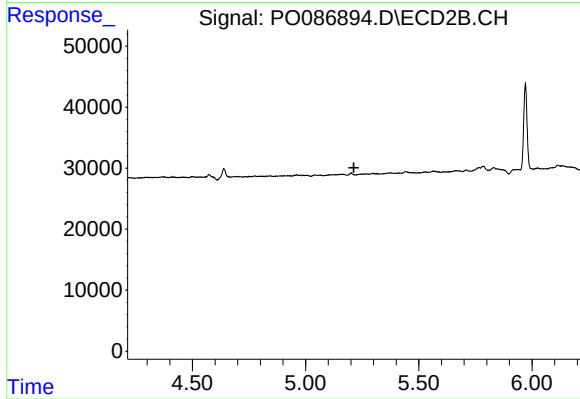
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



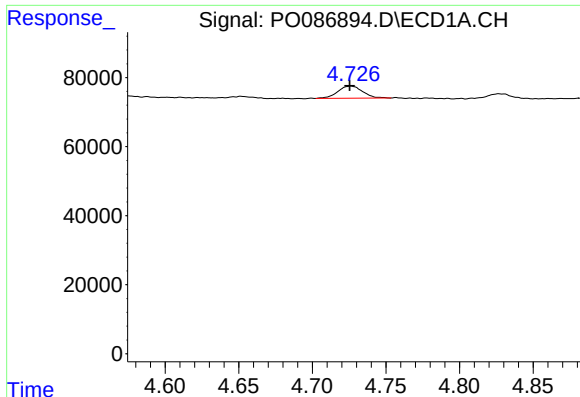
#7 AR-1016-5

R.T.: 6.162 min
Delta R.T.: -0.020 min
Response: 1544
Conc: 1.12 ng/ml



#7 AR-1016-5

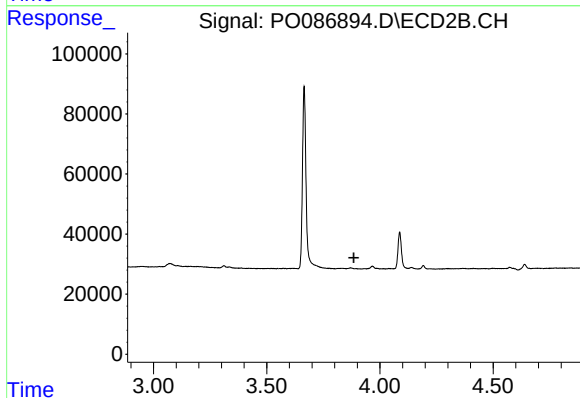
R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



#8 AR-1221-1

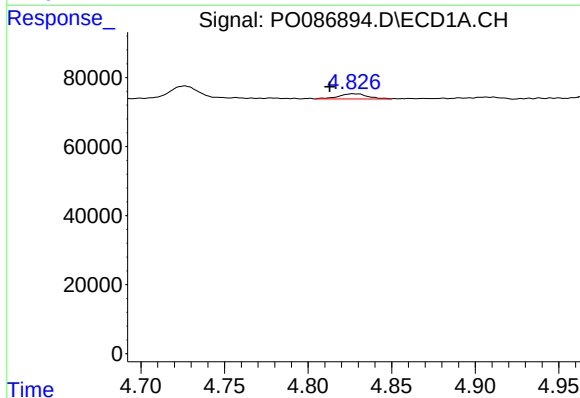
R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 41493
Conc: 62.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



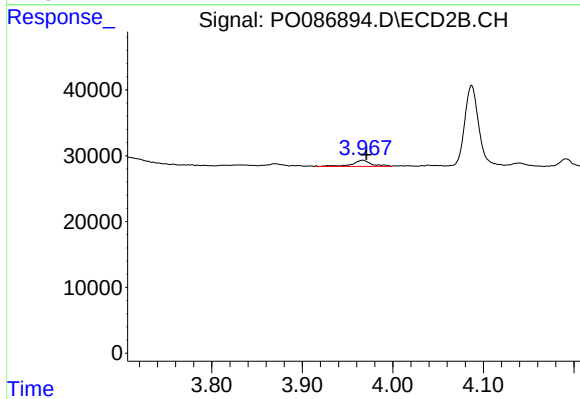
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.885 min
Response: 0
Conc: N.D.



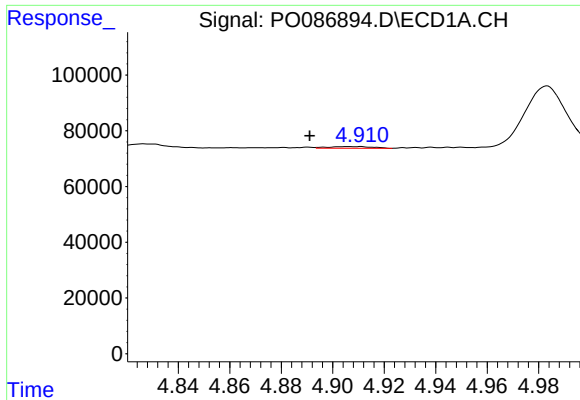
#9 AR-1221-2

R.T.: 4.826 min
Delta R.T.: 0.014 min
Response: 18169
Conc: 34.67 ng/ml



#9 AR-1221-2

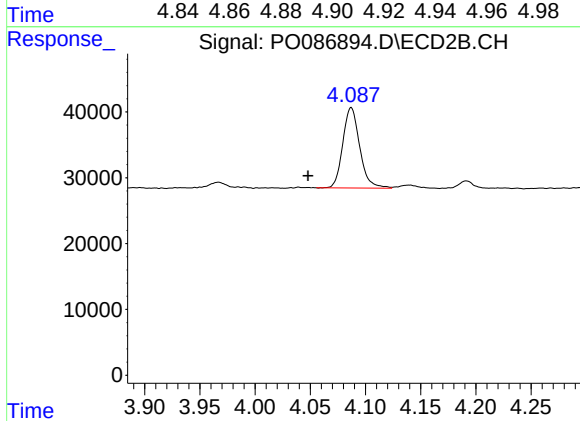
R.T.: 3.967 min
Delta R.T.: -0.004 min
Response: 13634
Conc: 48.12 ng/ml



#10 AR-1221-3

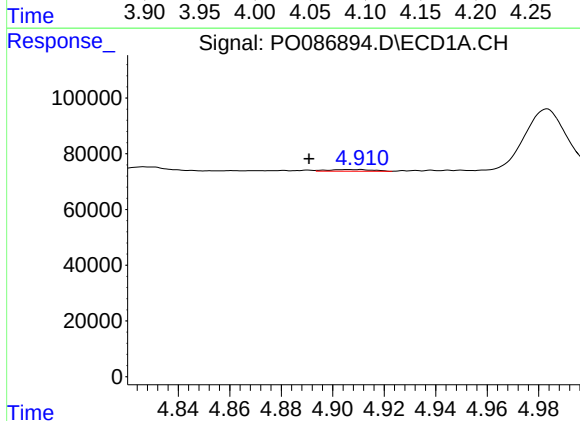
R.T.: 4.911 min
Delta R.T.: 0.020 min
Response: 7305
Conc: 4.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



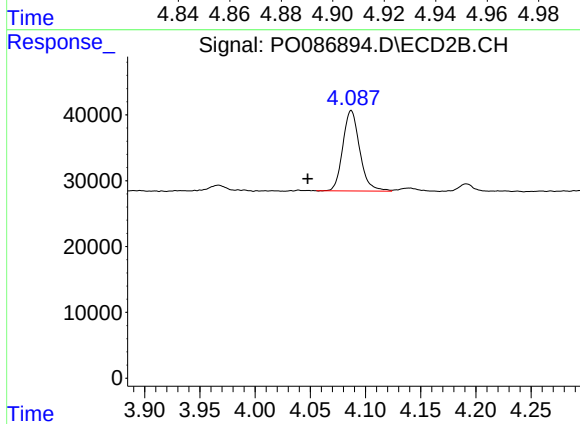
#10 AR-1221-3

R.T.: 4.087 min
Delta R.T.: 0.039 min
Response: 130172
Conc: 154.55 ng/ml



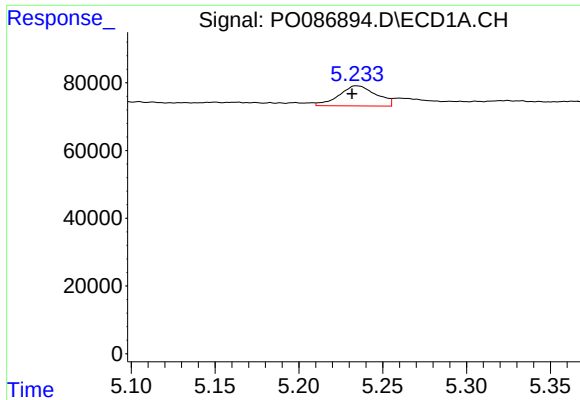
#11 AR-1232-1

R.T.: 4.911 min
Delta R.T.: 0.020 min
Response: 7305
Conc: 4.78 ng/ml



#11 AR-1232-1

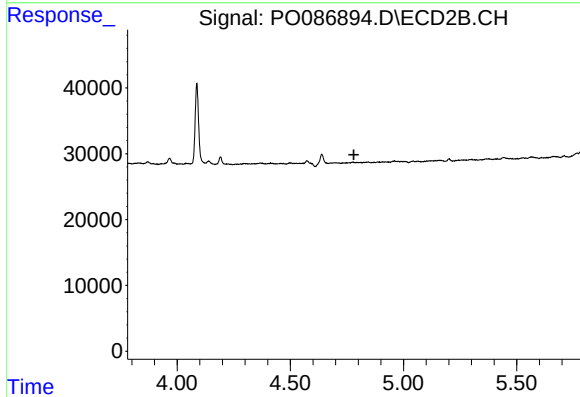
R.T.: 4.087 min
Delta R.T.: 0.039 min
Response: 130172
Conc: 160.84 ng/ml



#12 AR-1232-2

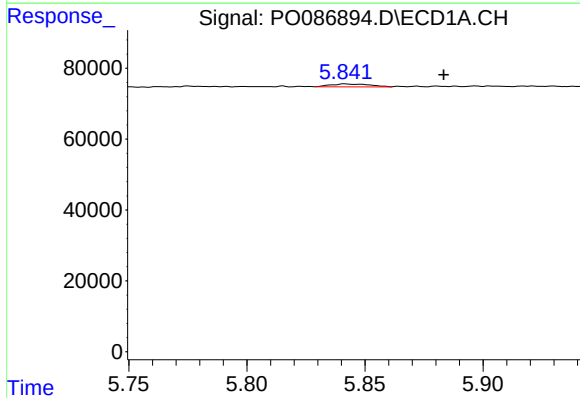
R.T.: 5.234 min
Delta R.T.: 0.002 min
Response: 91588
Conc: 130.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



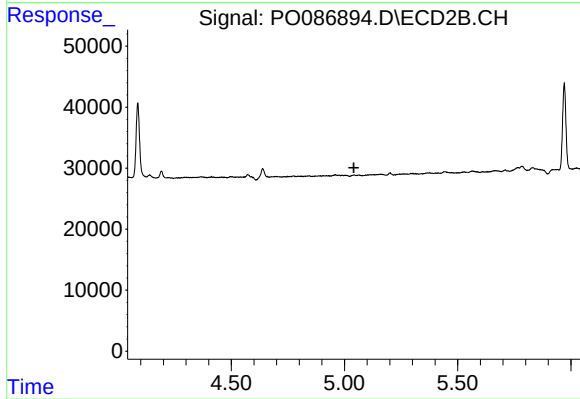
#12 AR-1232-2

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



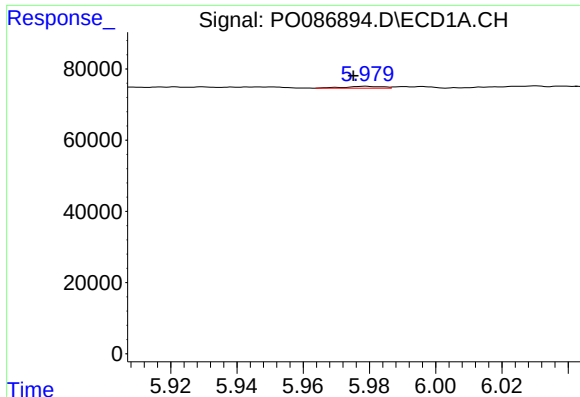
#14 AR-1232-4

R.T.: 5.841 min
Delta R.T.: -0.042 min
Response: 9312
Conc: 14.26 ng/ml



#14 AR-1232-4

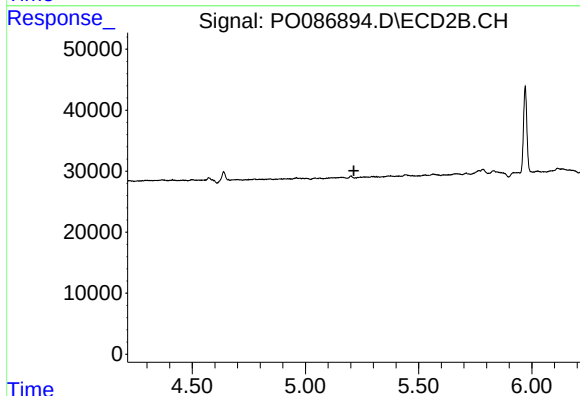
R.T.: 0.000 min
Exp R.T. : 5.042 min
Response: 0
Conc: N.D.



#15 AR-1232-5

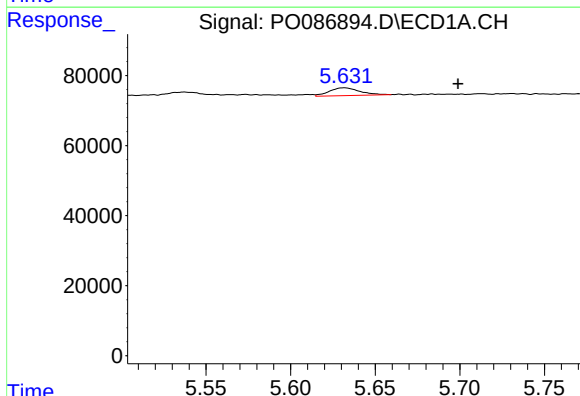
R.T.: 5.979 min
Delta R.T.: 0.004 min
Response: 4007
Conc: 7.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



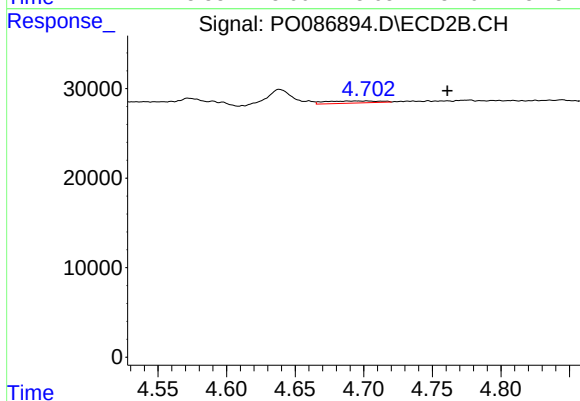
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.214 min
Response: 0
Conc: N.D.



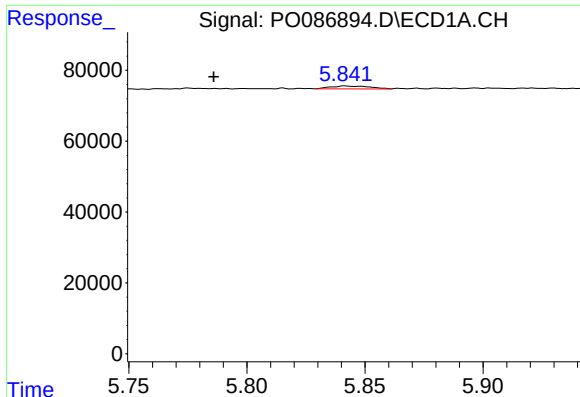
#16 AR-1242-1

R.T.: 5.632 min
Delta R.T.: -0.067 min
Response: 28229
Conc: 17.66 ng/ml



#16 AR-1242-1

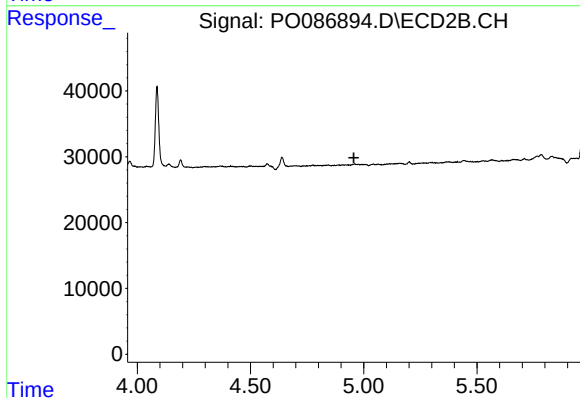
R.T.: 4.702 min
Delta R.T.: -0.059 min
Response: 6480
Conc: 8.25 ng/ml



#18 AR-1242-3

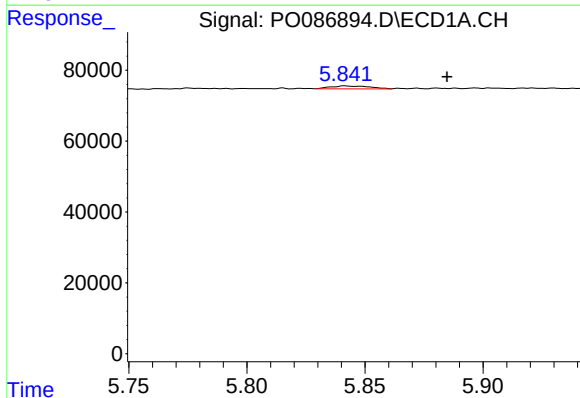
R.T.: 5.841 min
Delta R.T.: 0.055 min
Response: 9312
Conc: 6.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



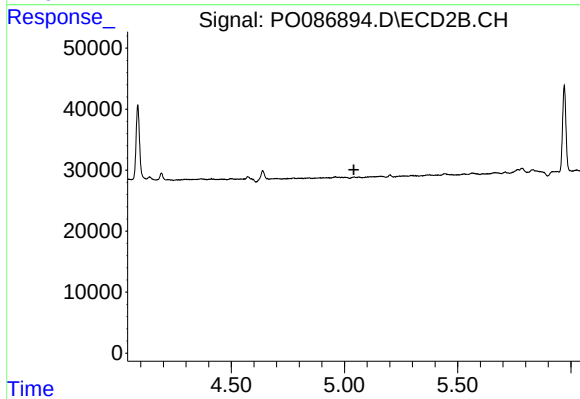
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



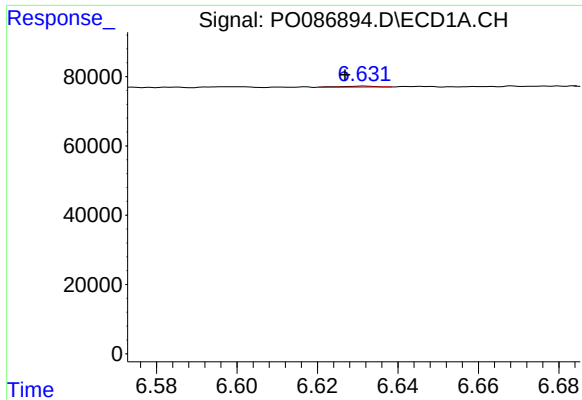
#19 AR-1242-4

R.T.: 5.841 min
Delta R.T.: -0.043 min
Response: 9312
Conc: 8.22 ng/ml



#19 AR-1242-4

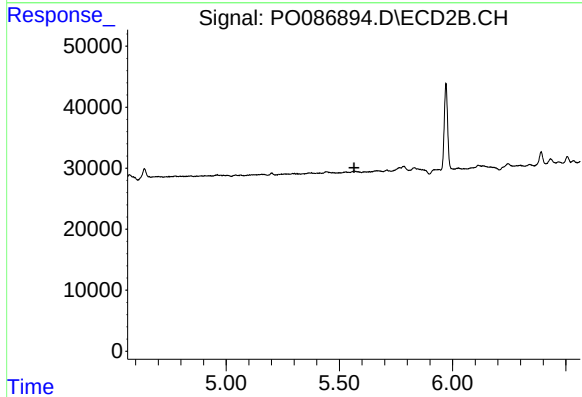
R.T.: 0.000 min
Exp R.T. : 5.041 min
Response: 0
Conc: N.D.



#20 AR-1242-5

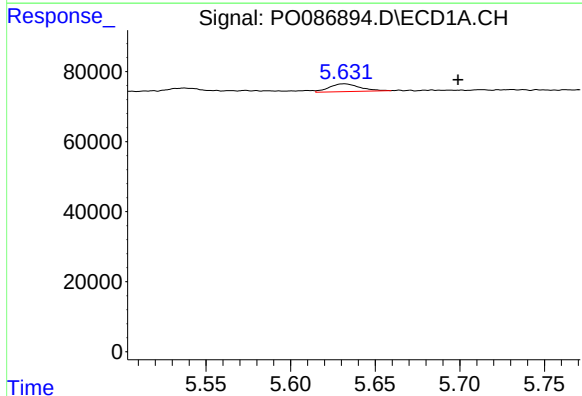
R.T.: 6.631 min
Delta R.T.: 0.005 min
Response: 1767
Conc: 1.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



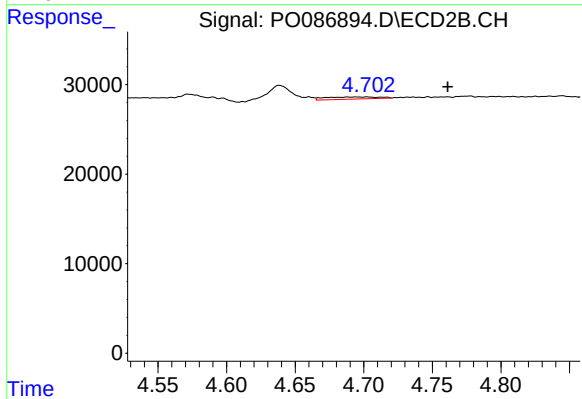
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.564 min
Response: 0
Conc: N.D.



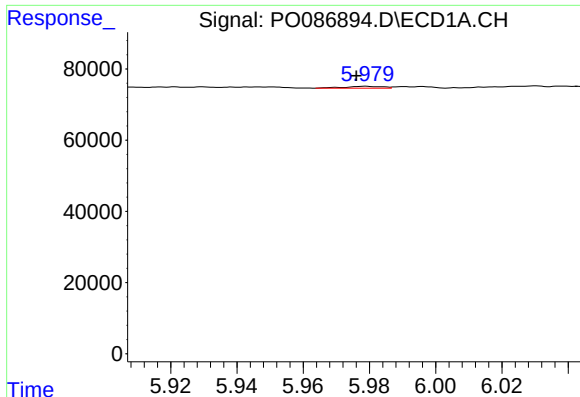
#21 AR-1248-1

R.T.: 5.632 min
Delta R.T.: -0.067 min
Response: 28229
Conc: 23.15 ng/ml



#21 AR-1248-1

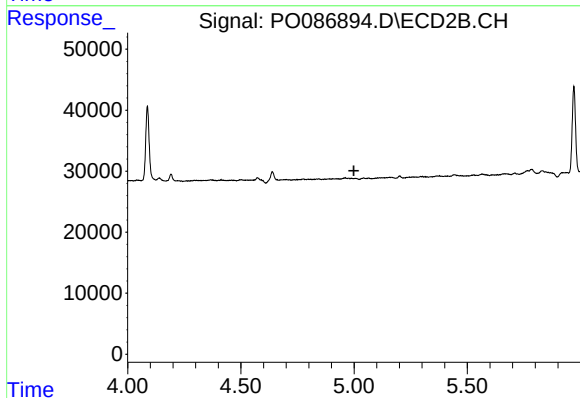
R.T.: 4.702 min
Delta R.T.: -0.059 min
Response: 6480
Conc: 11.02 ng/ml



#22 AR-1248-2

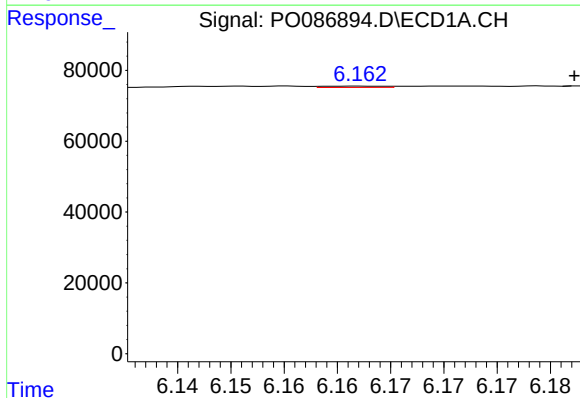
R.T.: 5.979 min
Delta R.T.: 0.003 min
Response: 4007
Conc: 2.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



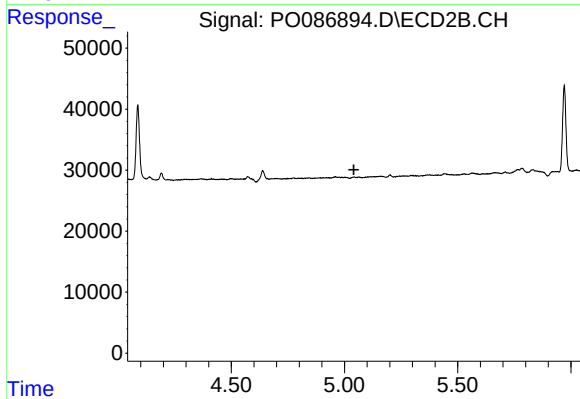
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.999 min
Response: 0
Conc: N.D.



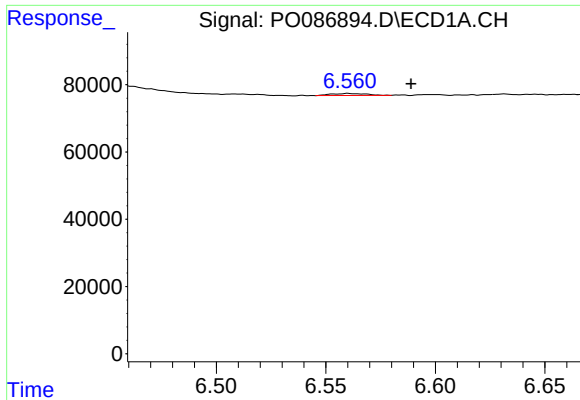
#23 AR-1248-3

R.T.: 6.162 min
Delta R.T.: -0.020 min
Response: 1544
Conc: 0.80 ng/ml



#23 AR-1248-3

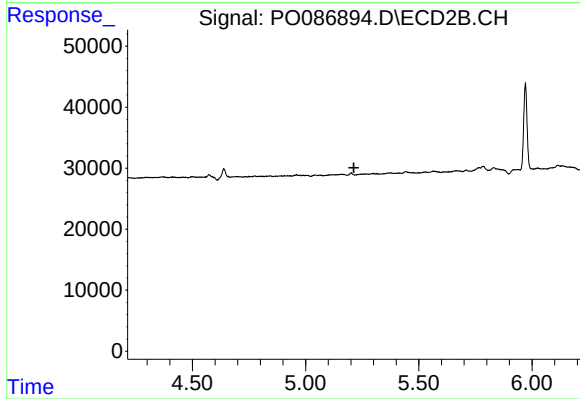
R.T.: 0.000 min
Exp R.T. : 5.041 min
Response: 0
Conc: N.D.



#24 AR-1248-4

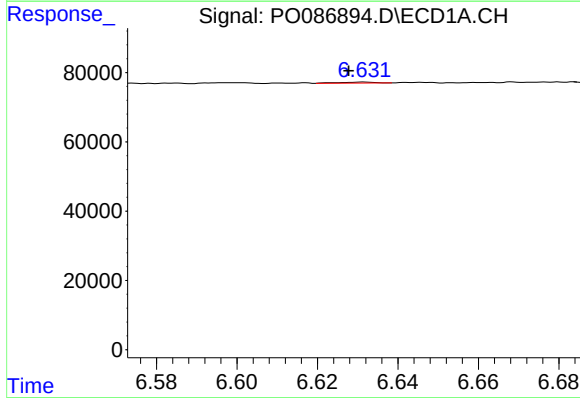
R.T.: 6.560 min
Delta R.T.: -0.029 min
Response: 6913
Conc: 3.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



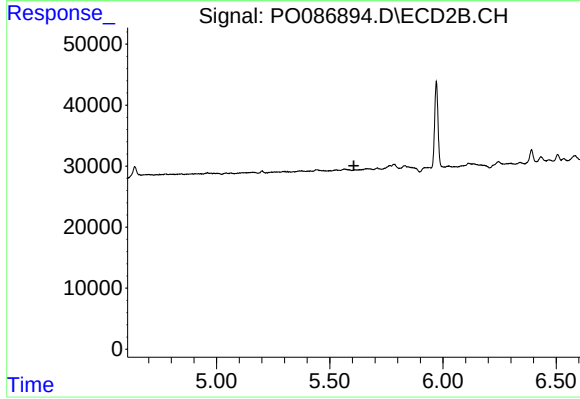
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



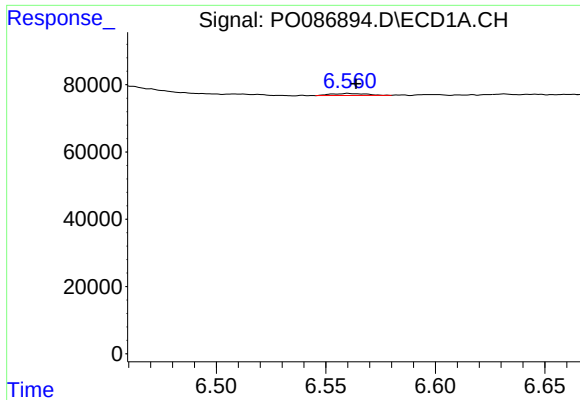
#25 AR-1248-5

R.T.: 6.631 min
Delta R.T.: 0.004 min
Response: 1767
Conc: 0.86 ng/ml



#25 AR-1248-5

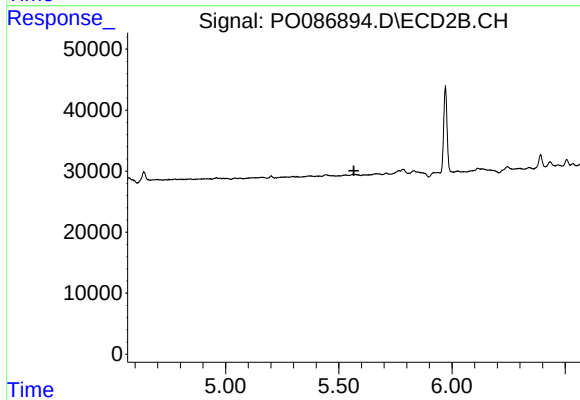
R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.



#26 AR-1254-1

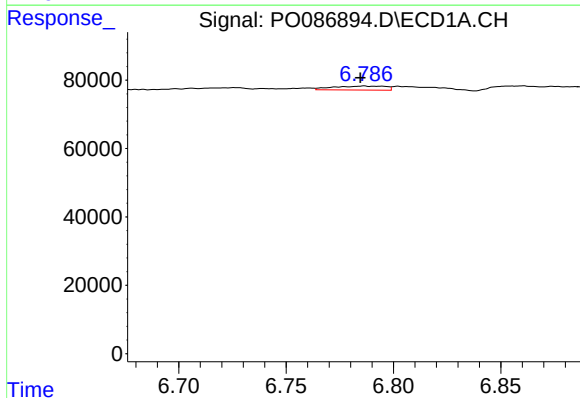
R.T.: 6.560 min
Delta R.T.: -0.004 min
Response: 6913
Conc: 3.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



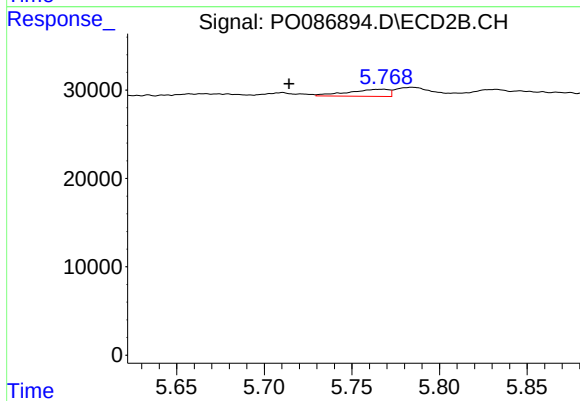
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.567 min
Response: 0
Conc: N.D.



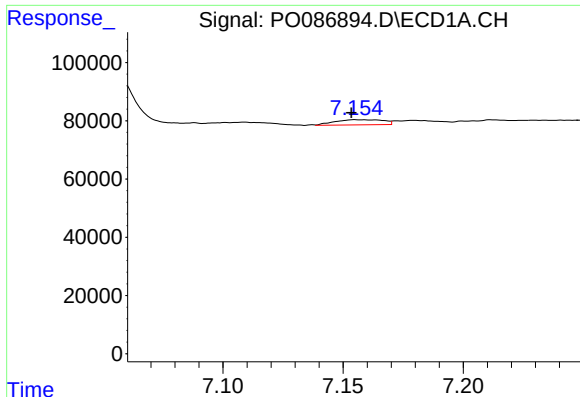
#27 AR-1254-2

R.T.: 6.786 min
Delta R.T.: 0.002 min
Response: 20104
Conc: 5.87 ng/ml



#27 AR-1254-2

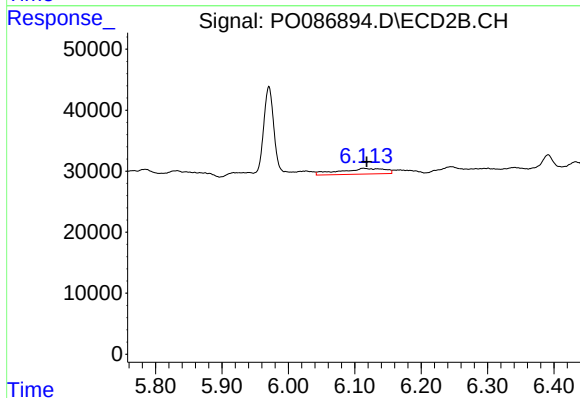
R.T.: 5.768 min
Delta R.T.: 0.054 min
Response: 12962
Conc: 10.46 ng/ml



#28 AR-1254-3

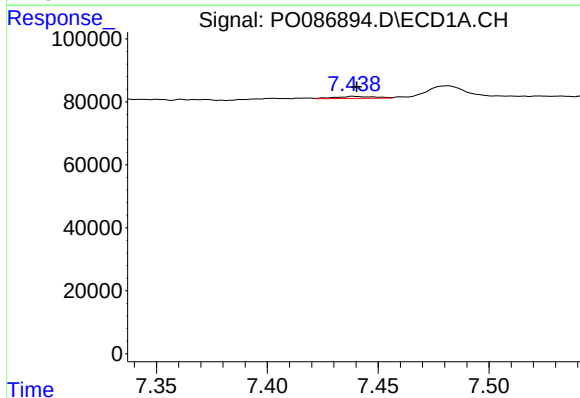
R.T.: 7.155 min
Delta R.T.: 0.001 min
Response: 24681
Conc: 7.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



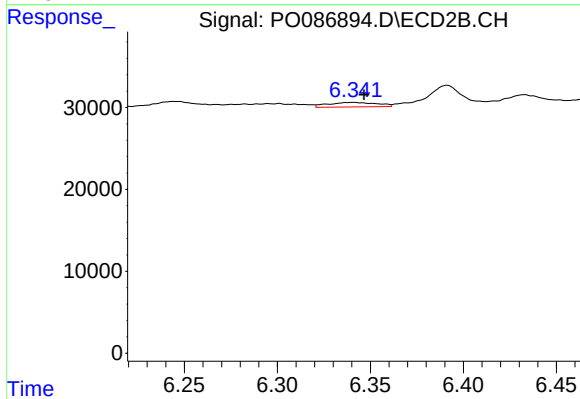
#28 AR-1254-3

R.T.: 6.113 min
Delta R.T.: -0.005 min
Response: 45204
Conc: 22.50 ng/ml



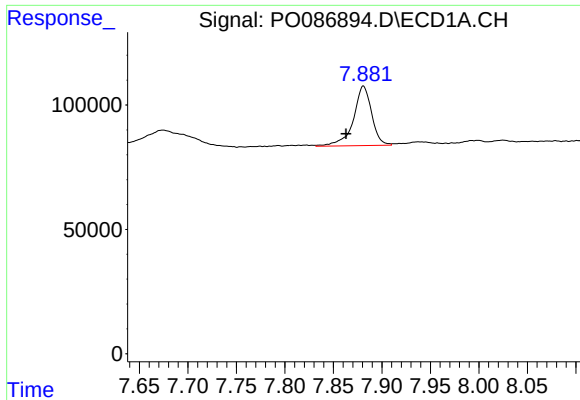
#29 AR-1254-4

R.T.: 7.439 min
Delta R.T.: -0.002 min
Response: 8084
Conc: 3.15 ng/ml



#29 AR-1254-4

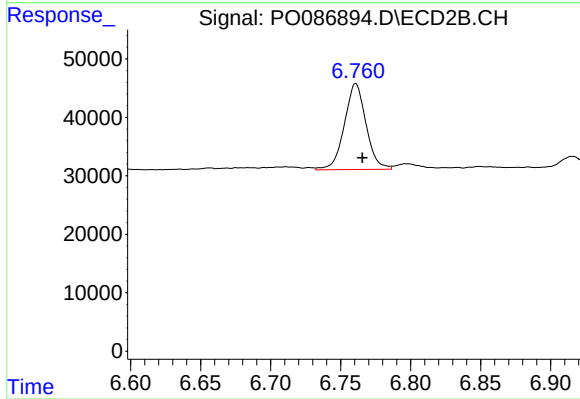
R.T.: 6.341 min
Delta R.T.: -0.006 min
Response: 10230
Conc: 8.29 ng/ml



#30 AR-1254-5

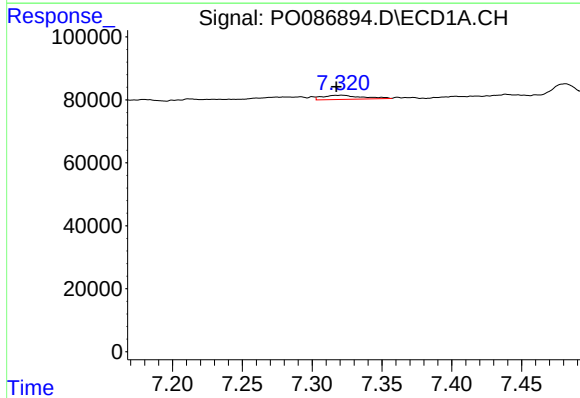
R.T.: 7.881 min
Delta R.T.: 0.018 min
Response: 313546
Conc: 113.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



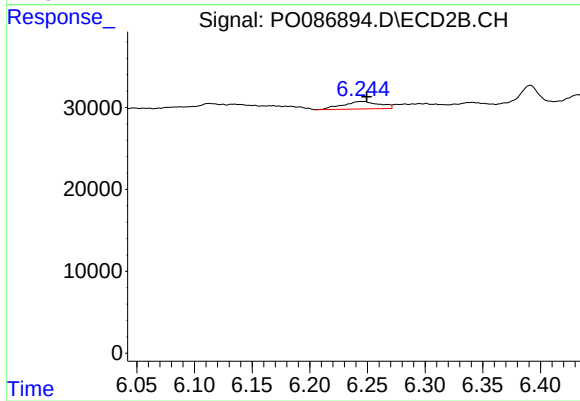
#30 AR-1254-5

R.T.: 6.761 min
Delta R.T.: -0.005 min
Response: 158454
Conc: 91.48 ng/ml



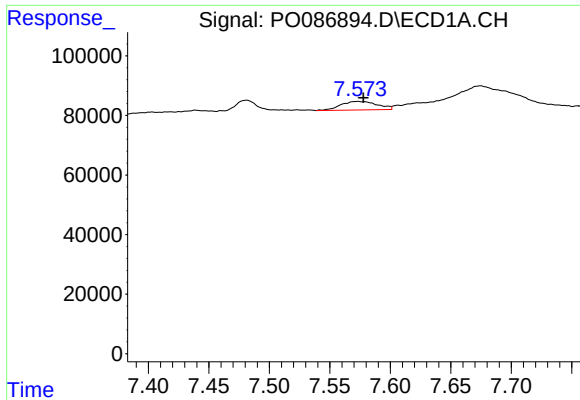
#31 AR-1260-1

R.T.: 7.321 min
Delta R.T.: 0.004 min
Response: 26025
Conc: 10.49 ng/ml



#31 AR-1260-1

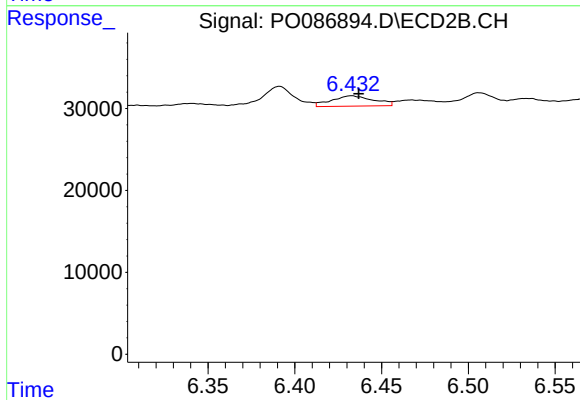
R.T.: 6.245 min
Delta R.T.: -0.004 min
Response: 20036
Conc: 15.47 ng/ml



#32 AR-1260-2

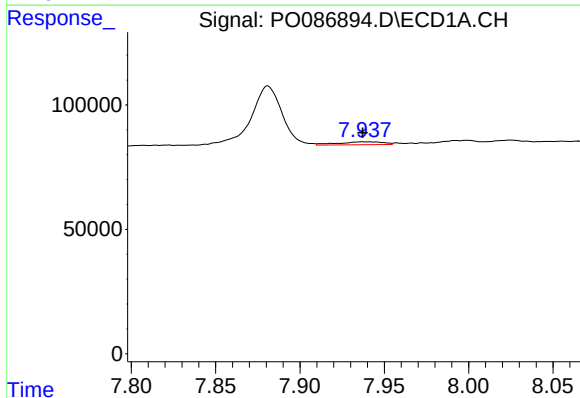
R.T.: 7.573 min
Delta R.T.: -0.004 min
Response: 59945
Conc: 17.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



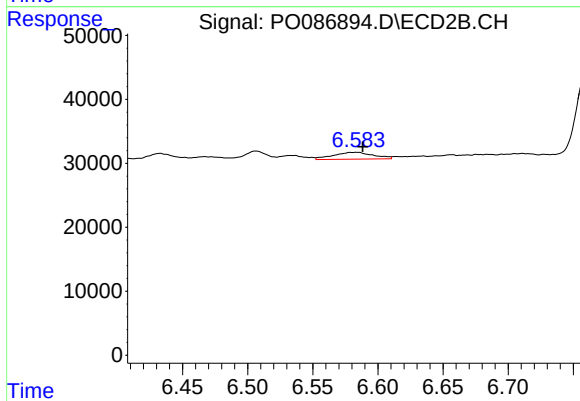
#32 AR-1260-2

R.T.: 6.433 min
Delta R.T.: -0.004 min
Response: 21500
Conc: 13.92 ng/ml



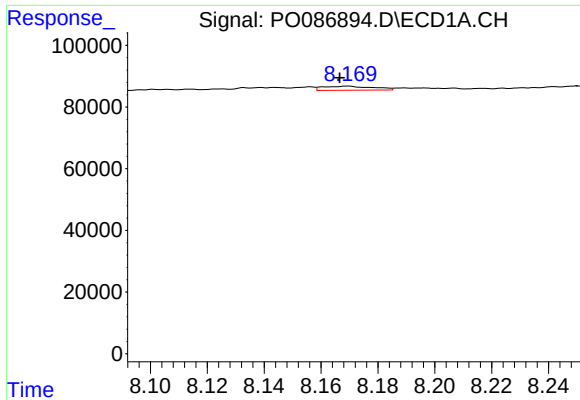
#33 AR-1260-3

R.T.: 7.937 min
Delta R.T.: 0.000 min
Response: 21592
Conc: 9.99 ng/ml



#33 AR-1260-3

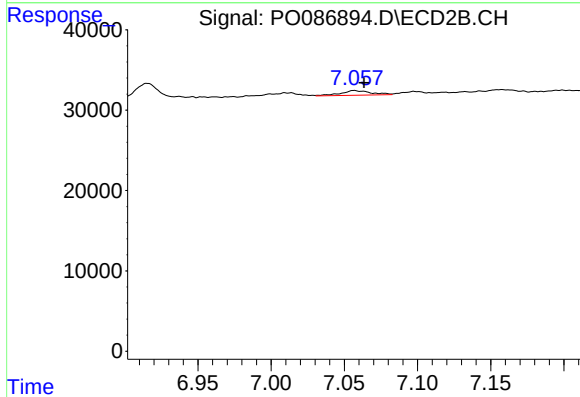
R.T.: 6.584 min
Delta R.T.: -0.005 min
Response: 23018
Conc: 13.25 ng/ml



#34 AR-1260-4

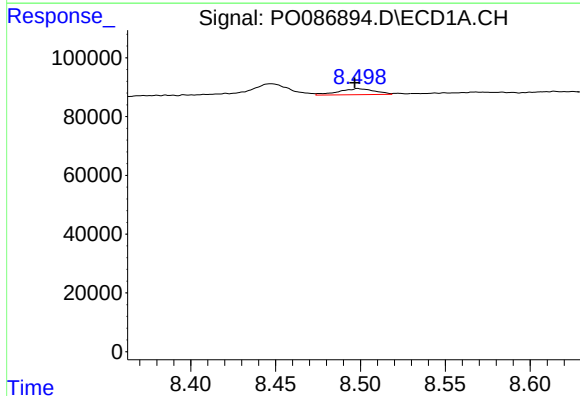
R.T.: 8.170 min
Delta R.T.: 0.003 min
Response: 16057
Conc: 6.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



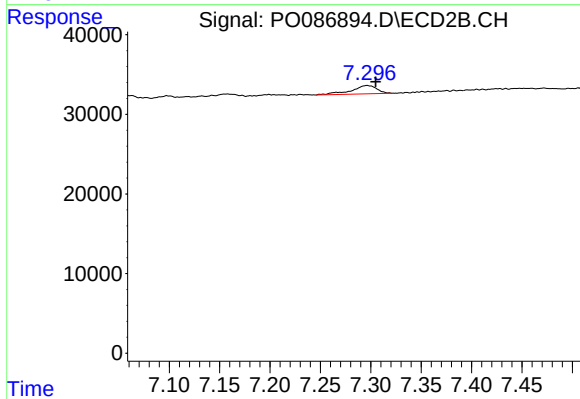
#34 AR-1260-4

R.T.: 7.057 min
Delta R.T.: -0.007 min
Response: 8211
Conc: 7.21 ng/ml



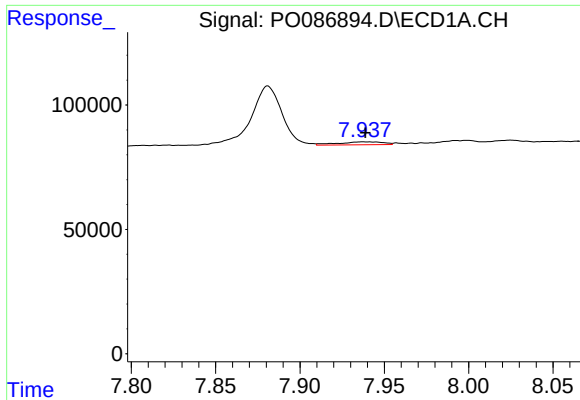
#35 AR-1260-5

R.T.: 8.498 min
Delta R.T.: 0.002 min
Response: 30905
Conc: 6.50 ng/ml



#35 AR-1260-5

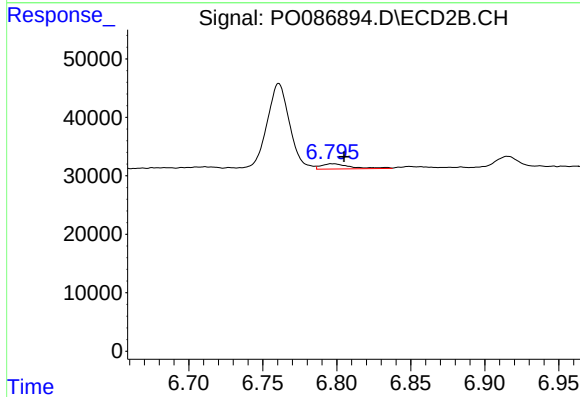
R.T.: 7.296 min
Delta R.T.: -0.009 min
Response: 18422
Conc: 6.94 ng/ml



#36 AR-1262-1

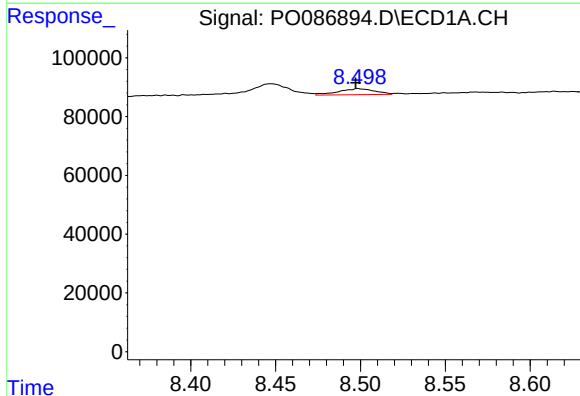
R.T.: 7.937 min
Delta R.T.: -0.001 min
Response: 21592
Conc: 6.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



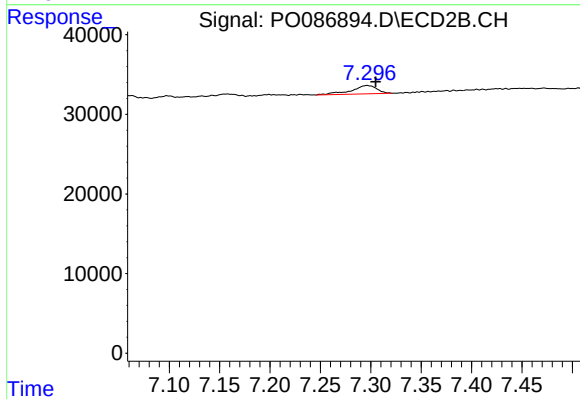
#36 AR-1262-1

R.T.: 6.797 min
Delta R.T.: -0.008 min
Response: 12272
Conc: 7.10 ng/ml



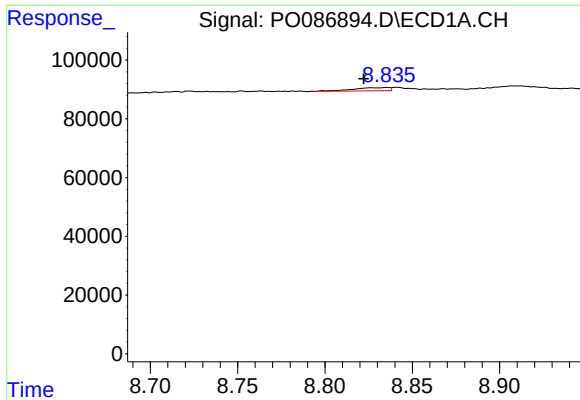
#37 AR-1262-2

R.T.: 8.498 min
Delta R.T.: 0.001 min
Response: 30905
Conc: 5.40 ng/ml



#37 AR-1262-2

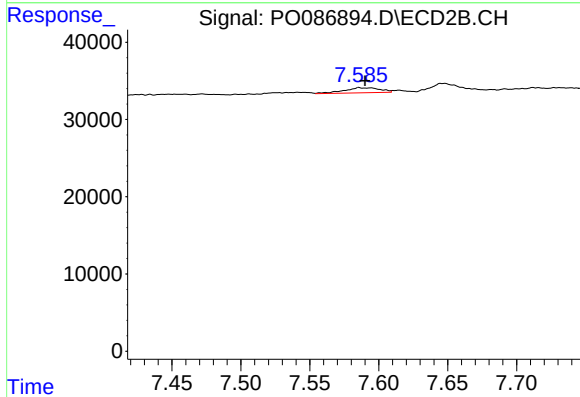
R.T.: 7.296 min
Delta R.T.: -0.009 min
Response: 18422
Conc: 6.13 ng/ml



#38 AR-1262-3

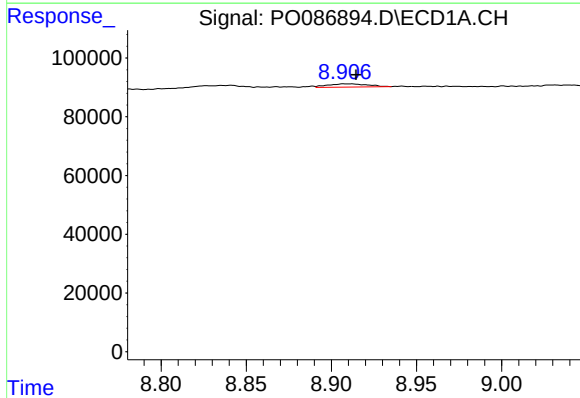
R.T.: 8.835 min
Delta R.T.: 0.013 min
Response: 15406
Conc: 3.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



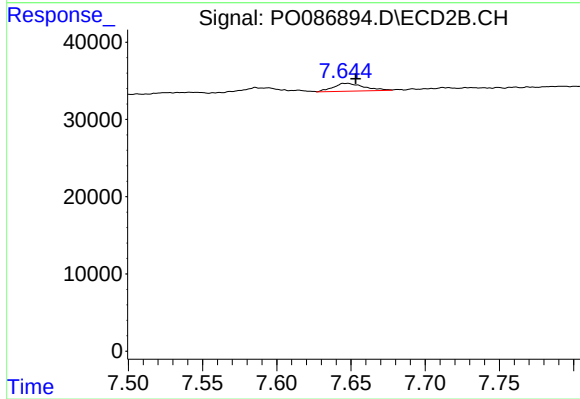
#38 AR-1262-3

R.T.: 7.586 min
Delta R.T.: -0.004 min
Response: 12018
Conc: 10.02 ng/ml



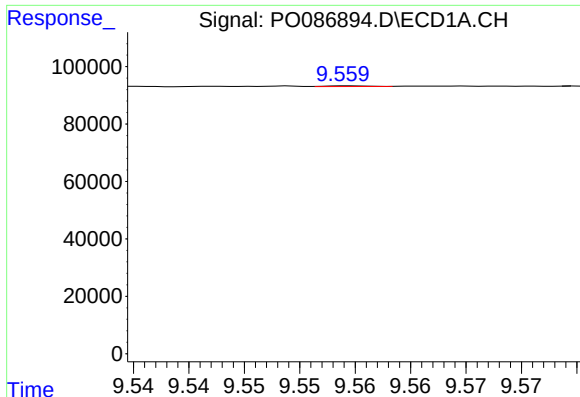
#39 AR-1262-4

R.T.: 8.907 min
Delta R.T.: -0.007 min
Response: 18364
Conc: 6.13 ng/ml



#39 AR-1262-4

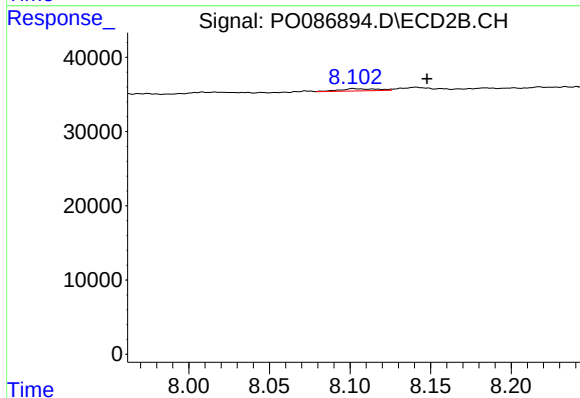
R.T.: 7.647 min
Delta R.T.: -0.006 min
Response: 14434
Conc: 6.60 ng/ml



#40 AR-1262-5

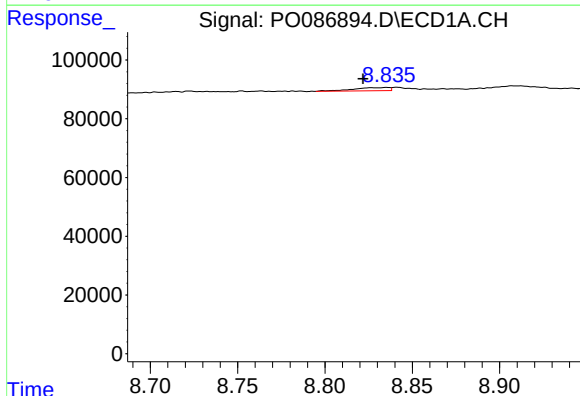
R.T.: 9.559 min
Delta R.T.: -0.039 min
Response: 544
Conc: 0.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



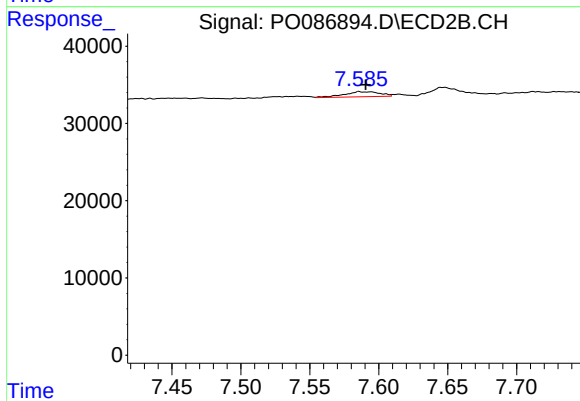
#40 AR-1262-5

R.T.: 8.102 min
Delta R.T.: -0.046 min
Response: 4793
Conc: 4.75 ng/ml



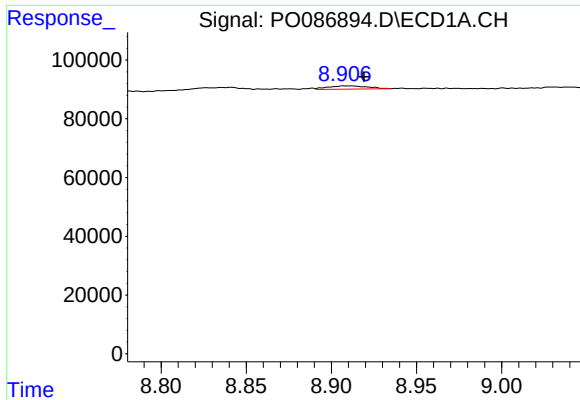
#41 AR-1268-1

R.T.: 8.835 min
Delta R.T.: 0.014 min
Response: 15406
Conc: 2.19 ng/ml



#41 AR-1268-1

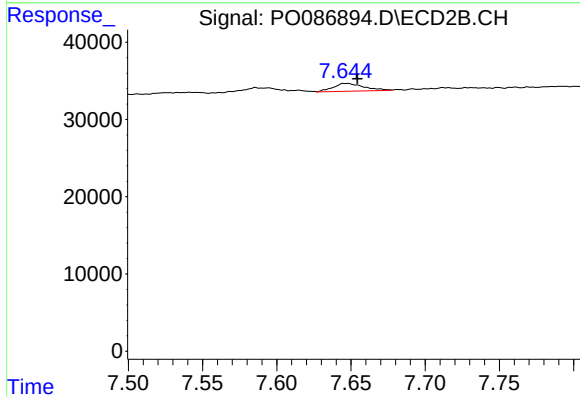
R.T.: 7.586 min
Delta R.T.: -0.005 min
Response: 12018
Conc: 3.51 ng/ml



#42 AR-1268-2

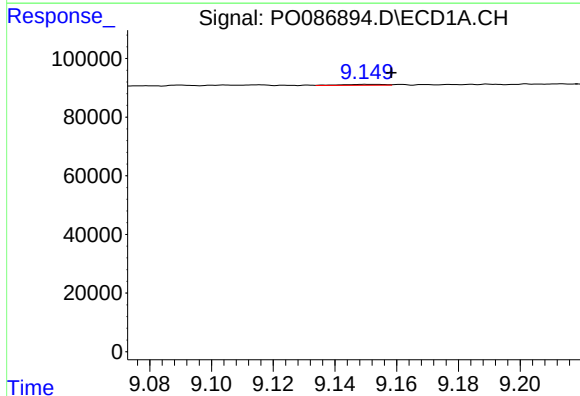
R.T.: 8.907 min
Delta R.T.: -0.012 min
Response: 18364
Conc: 2.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



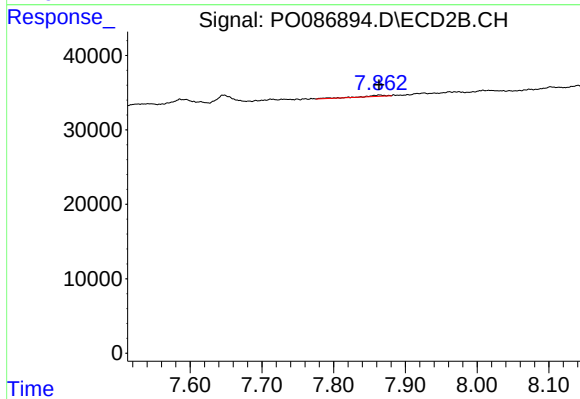
#42 AR-1268-2

R.T.: 7.647 min
Delta R.T.: -0.007 min
Response: 14434
Conc: 4.60 ng/ml



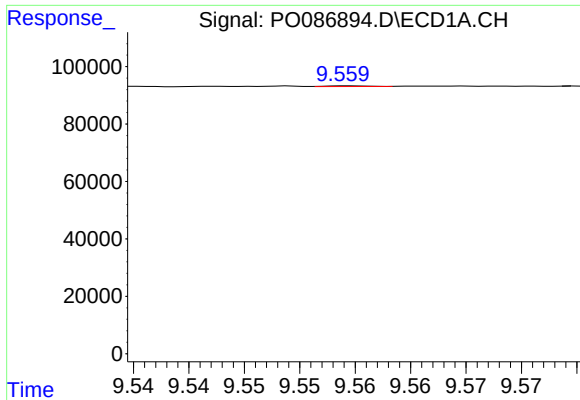
#43 AR-1268-3

R.T.: 9.150 min
Delta R.T.: -0.009 min
Response: 2952
Conc: 0.54 ng/ml



#43 AR-1268-3

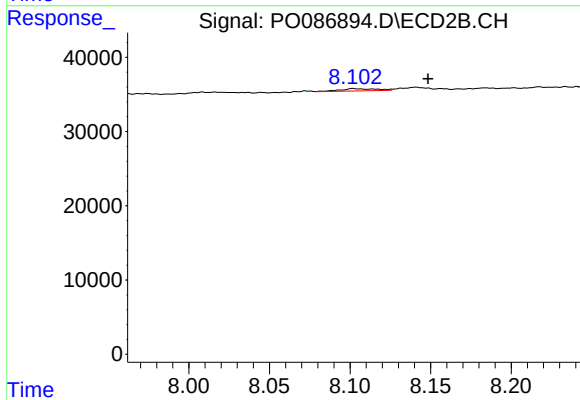
R.T.: 7.864 min
Delta R.T.: 0.000 min
Response: 3051
Conc: 1.15 ng/ml



#44 AR-1268-4

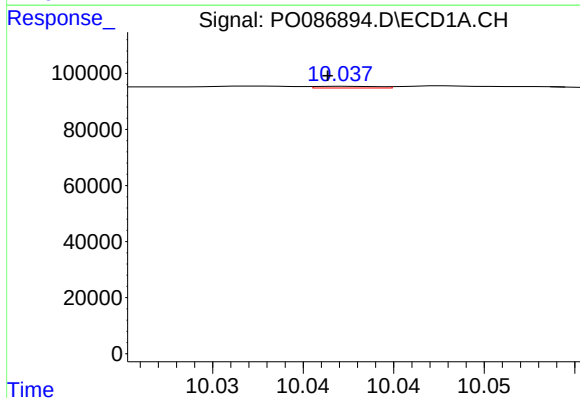
R.T.: 9.559 min
Delta R.T.: -0.040 min
Response: 544
Conc: 0.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



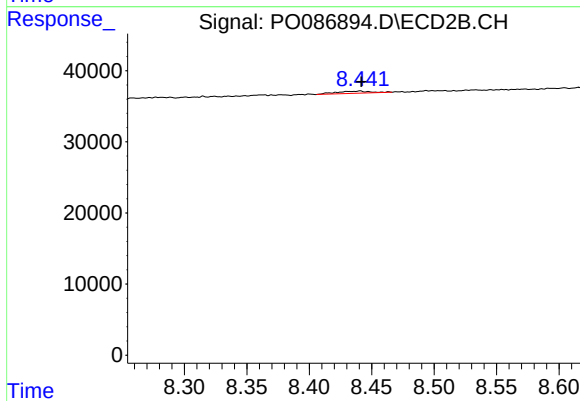
#44 AR-1268-4

R.T.: 8.102 min
Delta R.T.: -0.046 min
Response: 4793
Conc: 4.20 ng/ml



#45 AR-1268-5

R.T.: 10.038 min
Delta R.T.: 0.001 min
Response: 1468
Conc: 0.08 ng/ml



#45 AR-1268-5

R.T.: 8.441 min
Delta R.T.: -0.001 min
Response: 5853
Conc: 0.67 ng/ml