

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0040422\
 Data File : P0085879.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Apr 2022 22:23
 Operator : YP\AJ
 Sample : N2246-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 03:50:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0032822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 30 16:55:12 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...	4.484	3.584	2930616	677017	15.039	14.315
2) SA Decachlor...	10.387	8.599	2061017	494207	16.062	14.076
Target Compounds						
3) L1 AR-1016-1	5.645	4.665	14397090	389251	2155.921	217.275 #
4) L1 AR-1016-2	5.696	4.665	90053583	389251	8908.925	153.492 #
5) L1 AR-1016-3	5.749	0.000	286.7E6	0	47294.118	N.D. #
7) L1 AR-1016-5	0.000	5.084	0	8833160	N.D.	6520.954 #
8) L2 AR-1221-1	4.699	3.763	8612627	19580	3824.620	31.535 #
9) L2 AR-1221-2	0.000	3.886	0	57304	N.D.	121.321 #
12) L3 AR-1232-2	5.343f	4.665	161.0E6	389251	61461.849	299.795 #
13) L3 AR-1232-3	5.659	0.000	74467027	0	15024.230	N.D. #
15) L3 AR-1232-5	0.000	5.084	0	8833160	N.D.	11668.907 #
16) L4 AR-1242-1	5.645	4.665	14397090	389251	2673.903	275.771 #
17) L4 AR-1242-2	5.696	4.665	90053583	389251	11092.263	199.661 #
18) L4 AR-1242-3	5.749	0.000	286.7E6	0	57177.908	N.D. #
20) L4 AR-1242-5	0.000	5.414f	0	122.8E6	N.D.	91772.613 #
21) L5 AR-1248-1	5.659	4.665	74467027	389251	19725.258	407.880 #
24) L5 AR-1248-4	0.000	5.084	0	8833160	N.D.	5208.457 #
26) L6 AR-1254-1	0.000	5.414f	0	122.8E6	N.D.	47470.043 #
27) L6 AR-1254-2	6.747	0.000	42594	0	3.977	N.D. #
28) L6 AR-1254-3	7.142	6.044	707146	79502	63.255	21.940 #
29) L6 AR-1254-4	7.419	0.000	14845	0	1.863	N.D. #
30) L6 AR-1254-5	7.843	6.672	171932	50977	21.282	16.161
31) L7 AR-1260-1	7.273	0.000	6542	0	0.817	N.D. #
32) L7 AR-1260-2	7.548	6.341	2994671	7668	319.167	2.520 #
33) L7 AR-1260-3	7.921	6.496	304219	17723	43.118	6.457 #
34) L7 AR-1260-4	8.129	6.970	116336	8565	14.775	3.737 #
35) L7 AR-1260-5	8.481	7.196	366785	5552	23.875	1.098 #
36) L8 AR-1262-1	7.892	6.752	43887	3192	4.022	2.162 #
37) L8 AR-1262-2	8.481	6.970	366785	8565	19.339	2.945 #
38) L8 AR-1262-3	8.788	7.504	5896	35587	0.519	6.940 #
39) L8 AR-1262-4	8.882	7.546	31457	7624	5.769	1.506 #
40) L8 AR-1262-5	0.000	8.060	0	3219	N.D.	1.774 #
41) L9 AR-1268-1	8.788	7.462	5896	4011	0.287	0.403 #
42) L9 AR-1268-2	8.882	7.546	31457	7624	1.554	1.100 #
43) L9 AR-1268-3	9.133	7.748	2339	11673	0.143	2.498 #
44) L9 AR-1268-4	0.000	8.060	0	3219	N.D.	1.538 #
45) L9 AR-1268-5	9.999	8.336	103469	6074	1.834	0.450 #

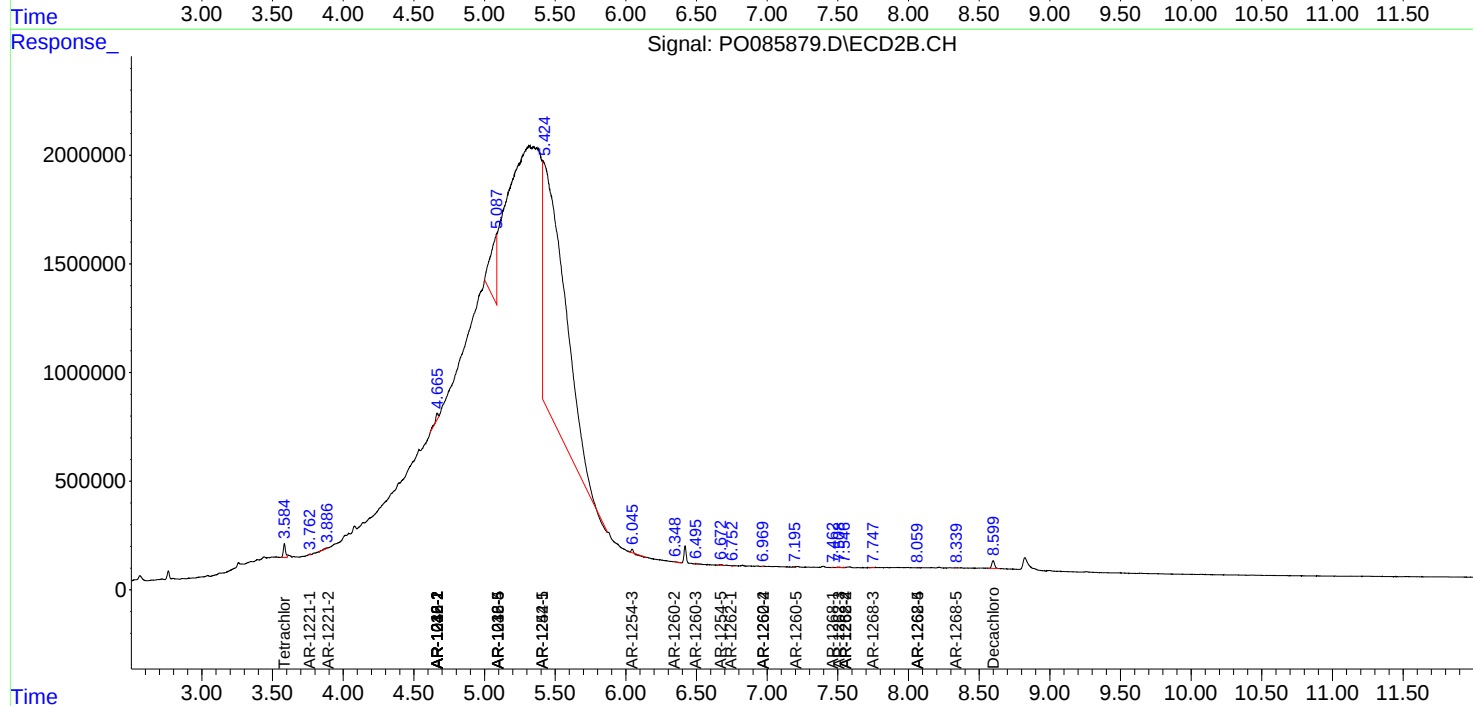
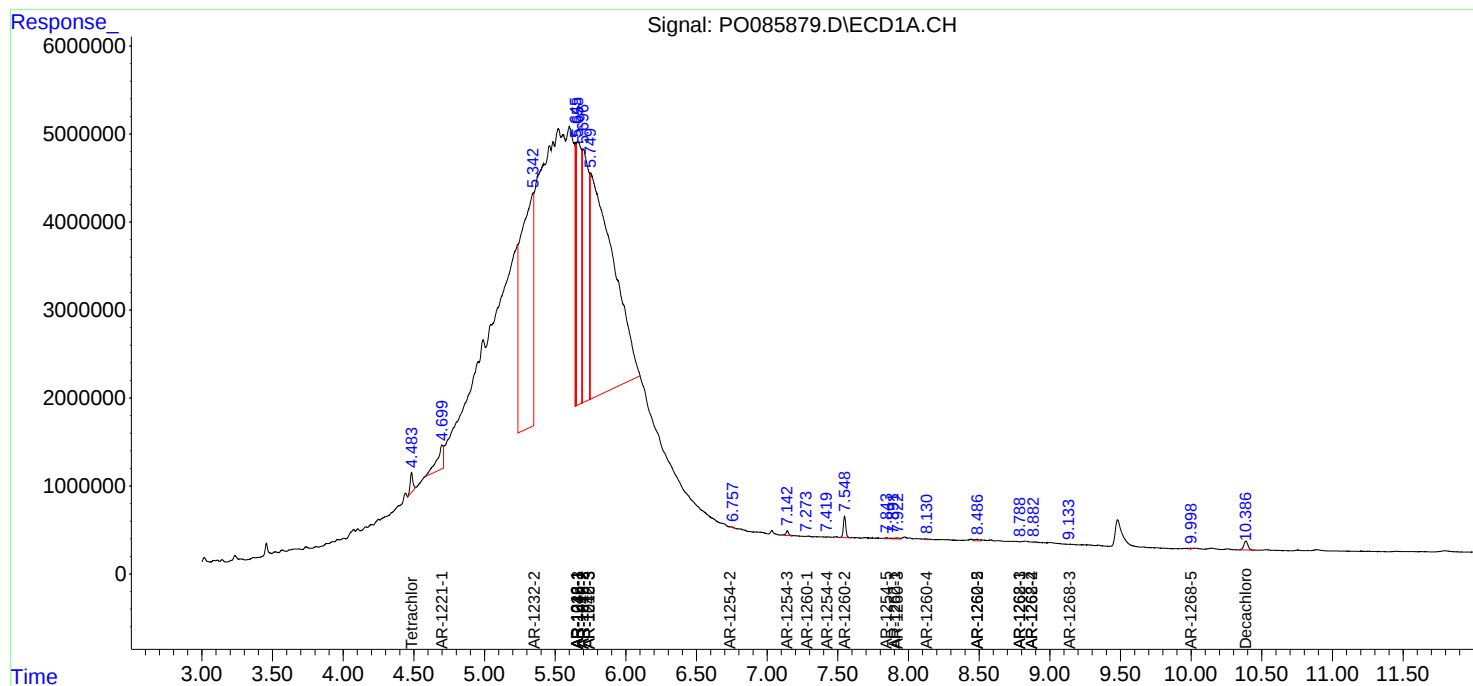
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

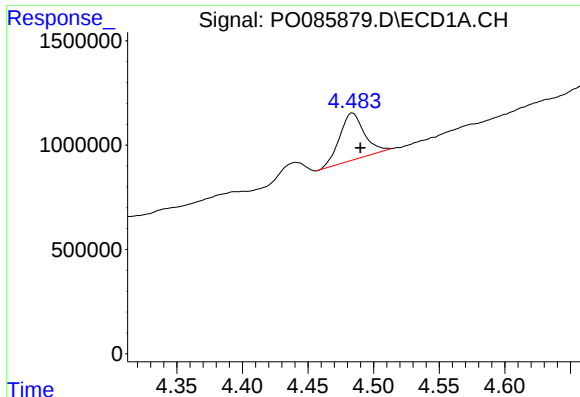
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040422\
Data File : P0085879.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Apr 2022 22:23
Operator : YP\AJ
Sample : N2246-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 03:50:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032822.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 30 16:55:12 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

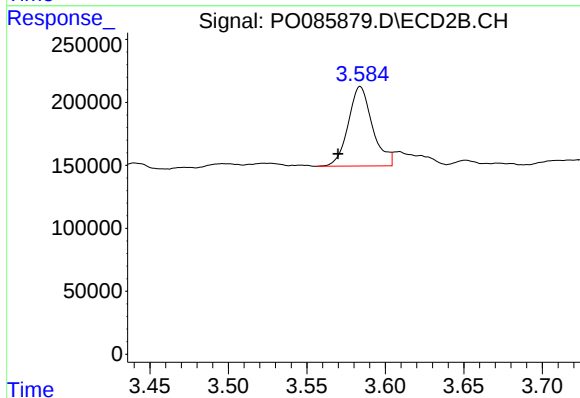




#1 Tetrachloro-m-xylene

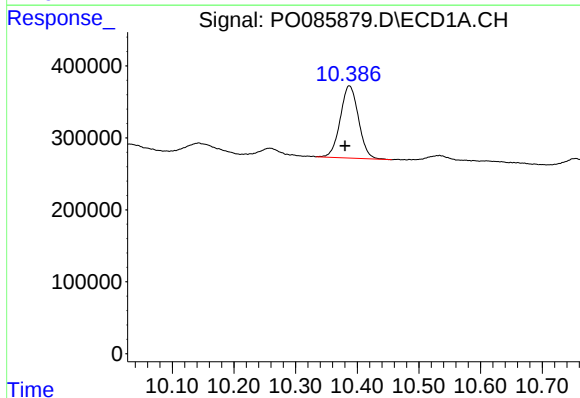
R.T.: 4.484 min
Delta R.T.: -0.006 min
Response: 2930616
Conc: 15.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



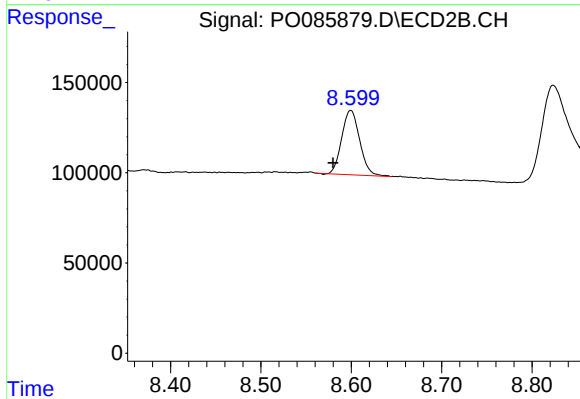
#1 Tetrachloro-m-xylene

R.T.: 3.584 min
Delta R.T.: 0.014 min
Response: 677017
Conc: 14.31 ng/ml



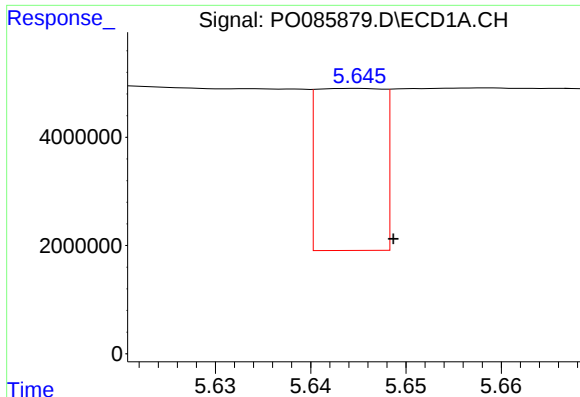
#2 Decachlorobiphenyl

R.T.: 10.387 min
Delta R.T.: 0.007 min
Response: 2061017
Conc: 16.06 ng/ml



#2 Decachlorobiphenyl

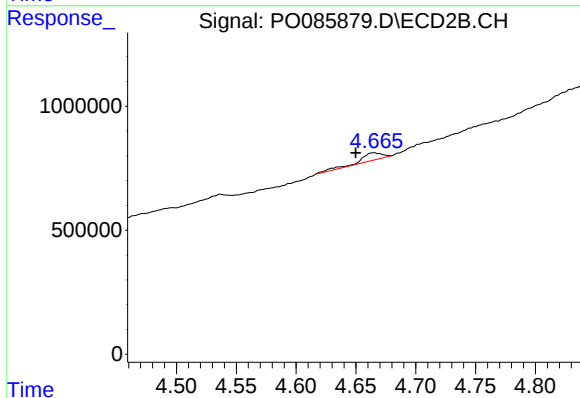
R.T.: 8.599 min
Delta R.T.: 0.020 min
Response: 494207
Conc: 14.08 ng/ml



#3 AR-1016-1

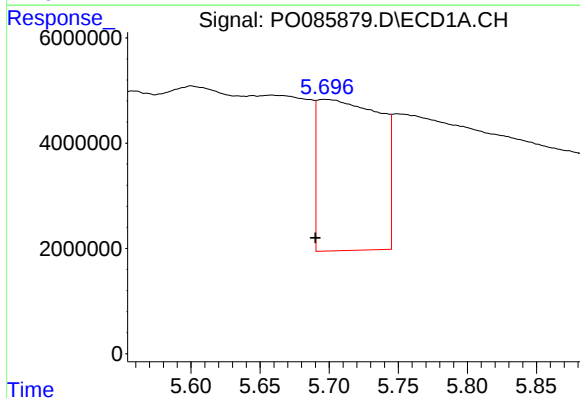
R.T.: 5.645 min
Delta R.T.: -0.004 min
Response: 14397090
Conc: 2155.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



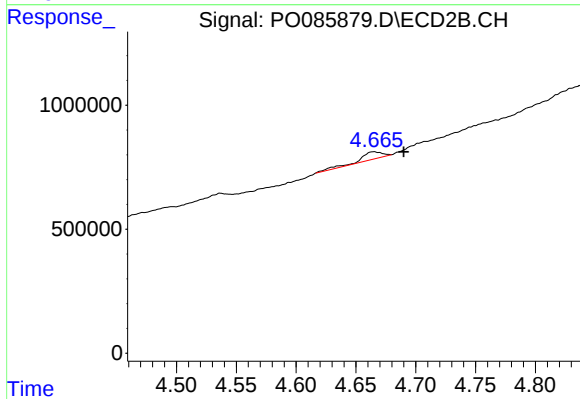
#3 AR-1016-1

R.T.: 4.665 min
Delta R.T.: 0.015 min
Response: 389251
Conc: 217.28 ng/ml



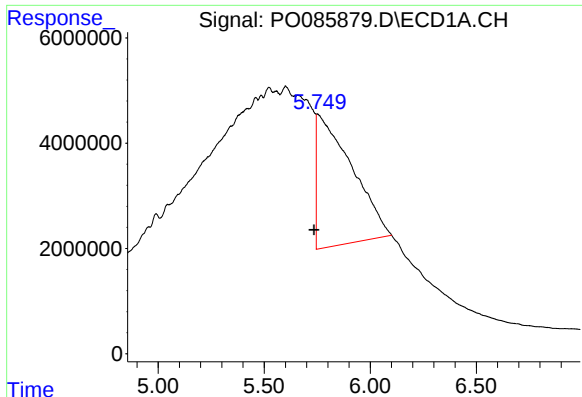
#4 AR-1016-2

R.T.: 5.696 min
Delta R.T.: 0.006 min
Response: 90053583
Conc: 8908.92 ng/ml



#4 AR-1016-2

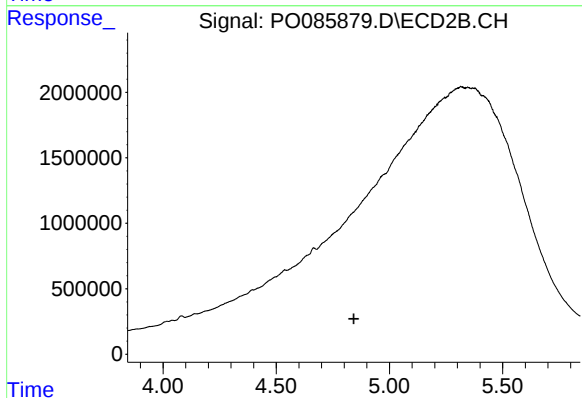
R.T.: 4.665 min
Delta R.T.: -0.025 min
Response: 389251
Conc: 153.49 ng/ml



#5 AR-1016-3

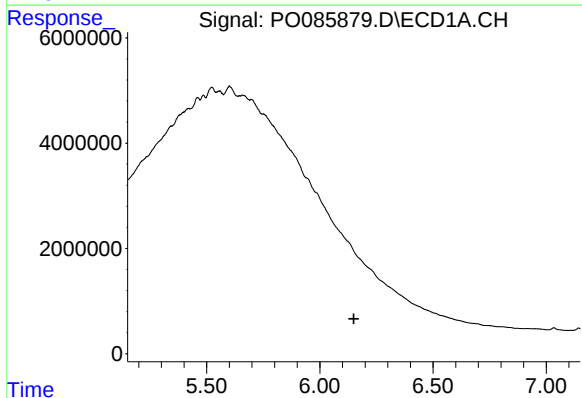
R.T.: 5.749 min
Delta R.T.: 0.014 min
Response: 286745690
Conc: 47294.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



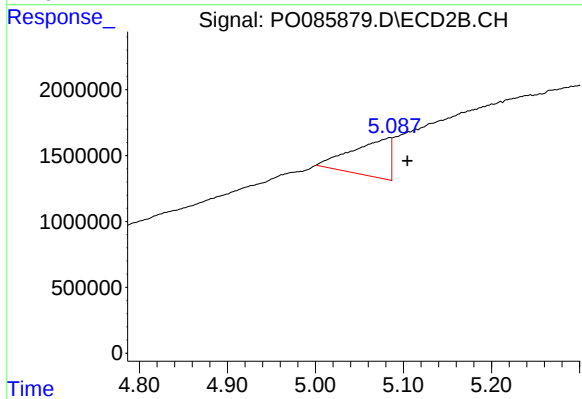
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.843 min
Response: 0
Conc: N.D.



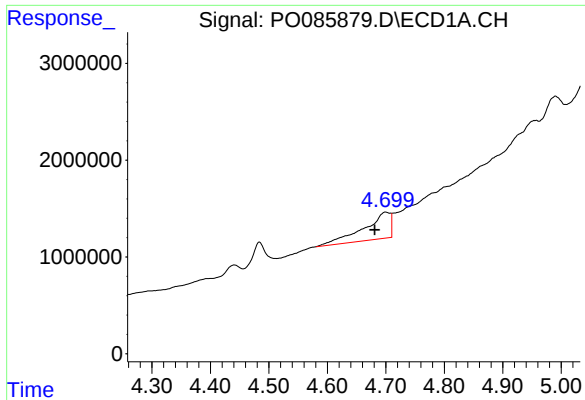
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.150 min
Response: 0
Conc: N.D.



#7 AR-1016-5

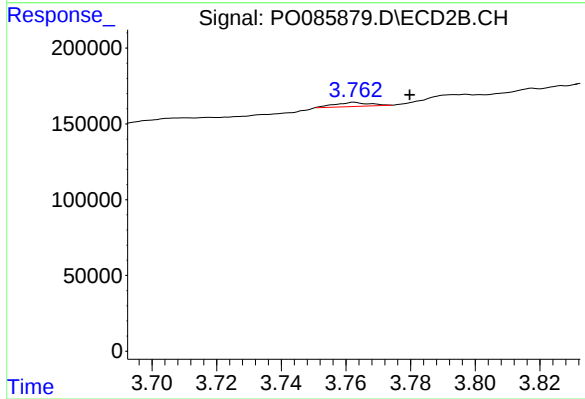
R.T.: 5.084 min
Delta R.T.: -0.020 min
Response: 8833160
Conc: 6520.95 ng/ml



#8 AR-1221-1

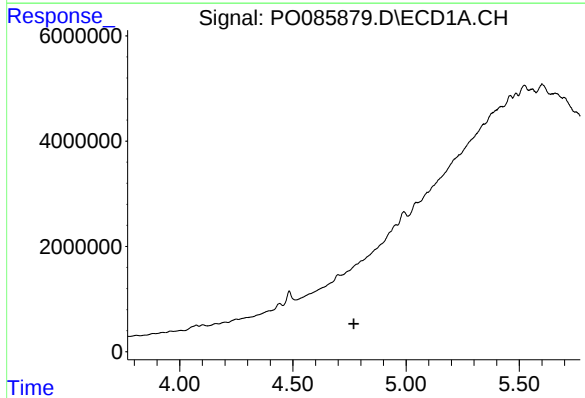
R.T.: 4.699 min
Delta R.T.: 0.018 min
Response: 8612627
Conc: 3824.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



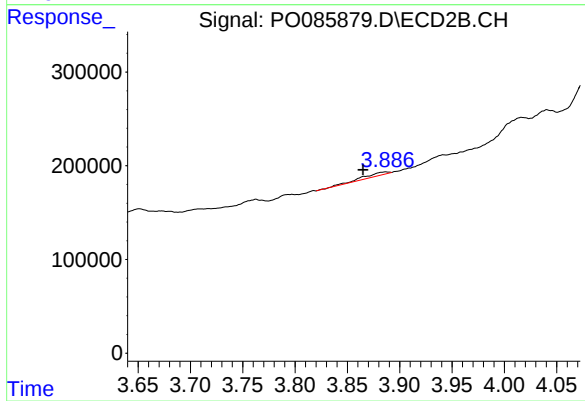
#8 AR-1221-1

R.T.: 3.763 min
Delta R.T.: -0.017 min
Response: 19580
Conc: 31.53 ng/ml



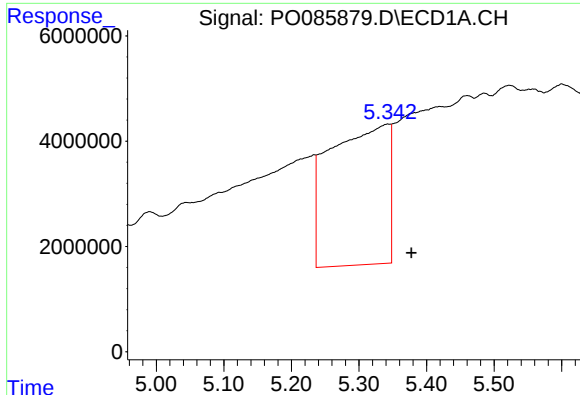
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.769 min
Response: 0
Conc: N.D.



#9 AR-1221-2

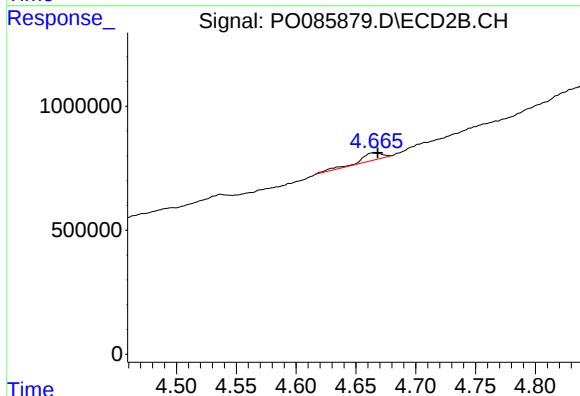
R.T.: 3.886 min
Delta R.T.: 0.021 min
Response: 57304
Conc: 121.32 ng/ml



#12 AR-1232-2

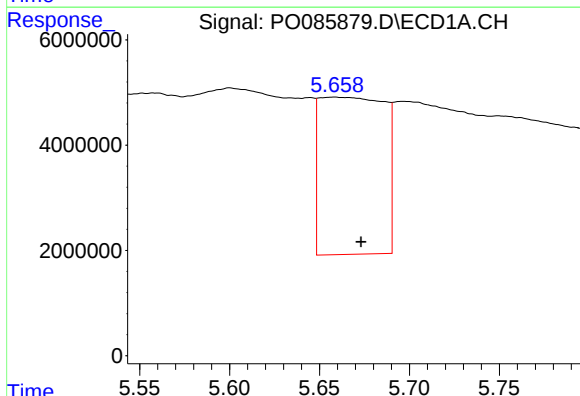
R.T.: 5.343 min
Delta R.T.: -0.035 min
Response: 160999448
Conc: 61461.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



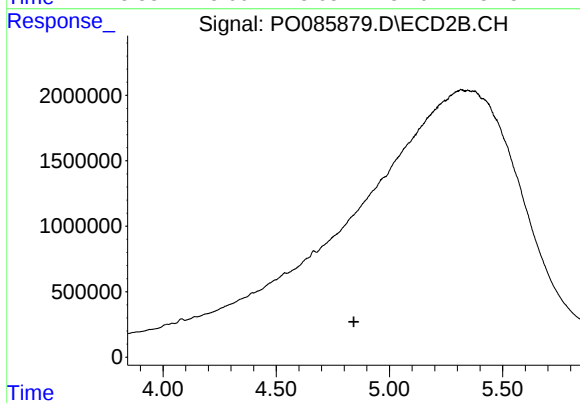
#12 AR-1232-2

R.T.: 4.665 min
Delta R.T.: -0.003 min
Response: 389251
Conc: 299.79 ng/ml



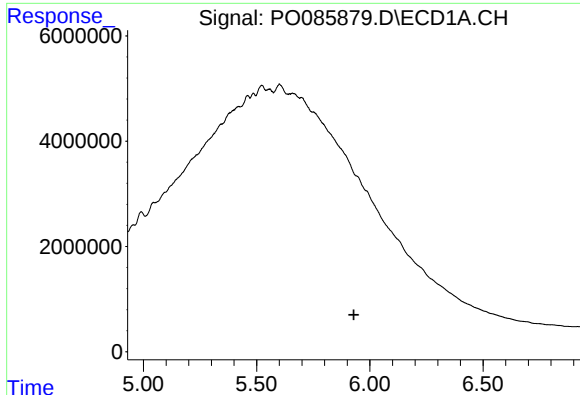
#13 AR-1232-3

R.T.: 5.659 min
Delta R.T.: -0.014 min
Response: 74467027
Conc: 15024.23 ng/ml



#13 AR-1232-3

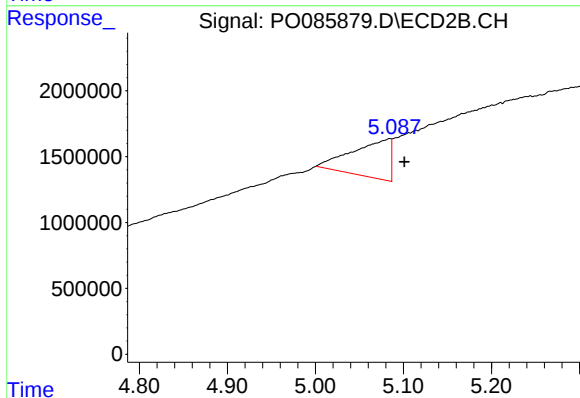
R.T.: 0.000 min
Exp R.T. : 4.843 min
Response: 0
Conc: N.D.



#15 AR-1232-5

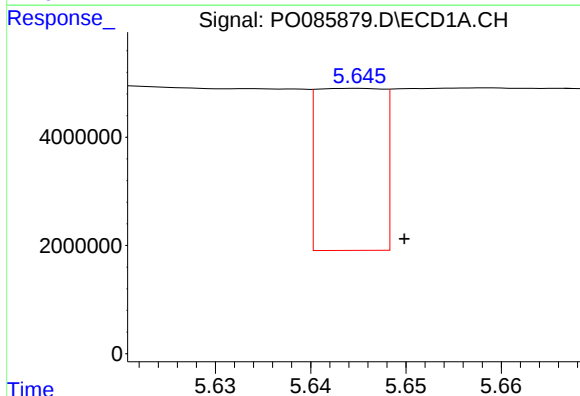
R.T.: 0.000 min
Exp R.T.: 5.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



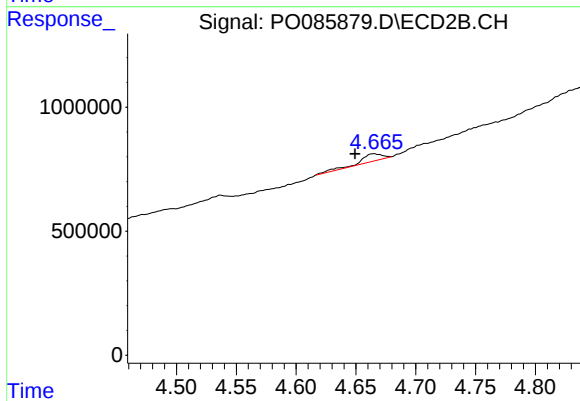
#15 AR-1232-5

R.T.: 5.084 min
Delta R.T.: -0.017 min
Response: 8833160
Conc: 11668.91 ng/ml



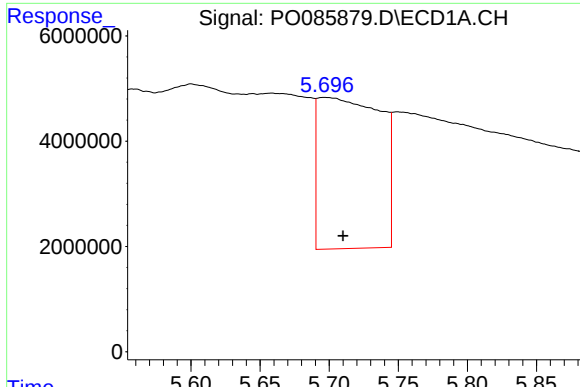
#16 AR-1242-1

R.T.: 5.645 min
Delta R.T.: -0.005 min
Response: 14397090
Conc: 2673.90 ng/ml



#16 AR-1242-1

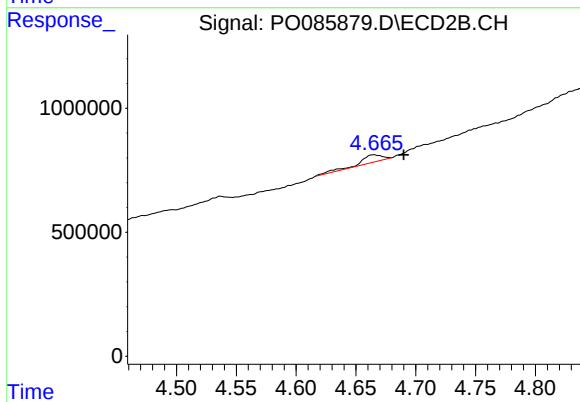
R.T.: 4.665 min
Delta R.T.: 0.016 min
Response: 389251
Conc: 275.77 ng/ml



#17 AR-1242-2

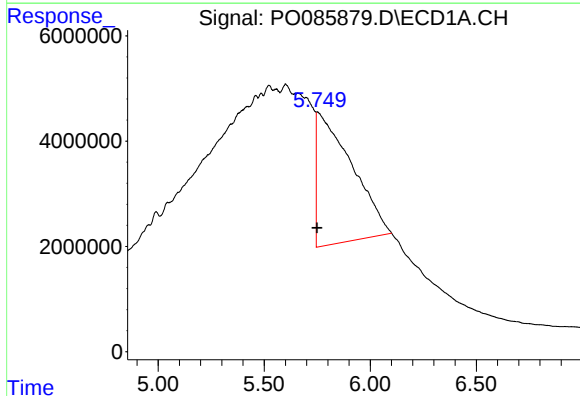
R.T.: 5.696 min
Delta R.T.: -0.014 min
Response: 90053583
Conc: 11092.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



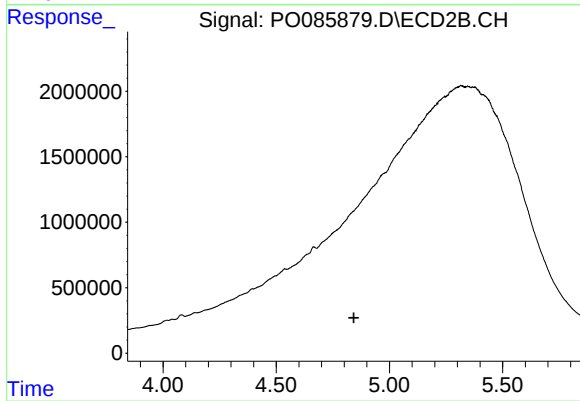
#17 AR-1242-2

R.T.: 4.665 min
Delta R.T.: -0.025 min
Response: 389251
Conc: 199.66 ng/ml



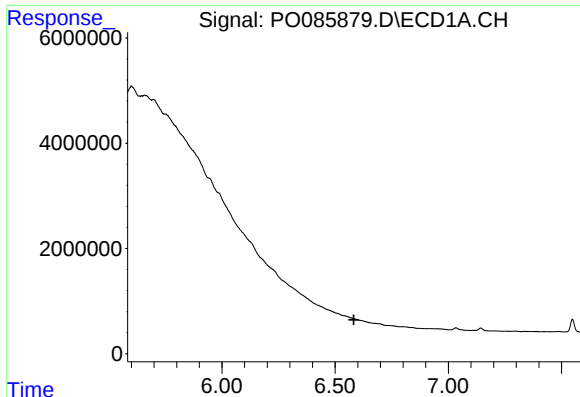
#18 AR-1242-3

R.T.: 5.749 min
Delta R.T.: 0.000 min
Response: 286745690
Conc: 57177.91 ng/ml



#18 AR-1242-3

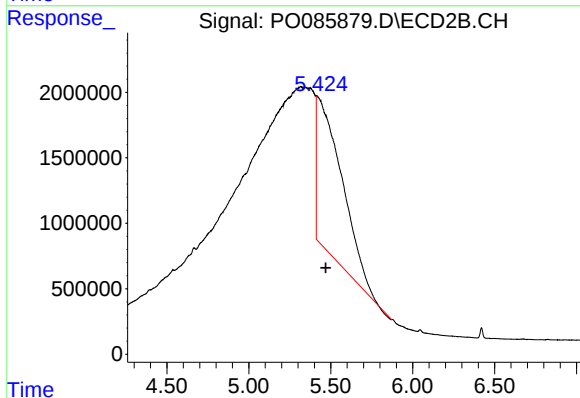
R.T.: 0.000 min
Exp R.T. : 4.843 min
Response: 0
Conc: N.D.



#20 AR-1242-5

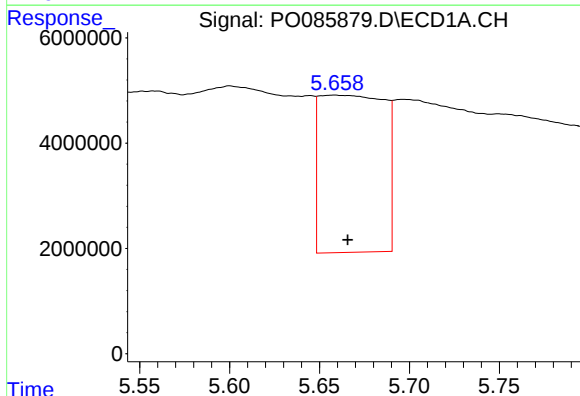
R.T.: 0.000 min
Exp R.T.: 6.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



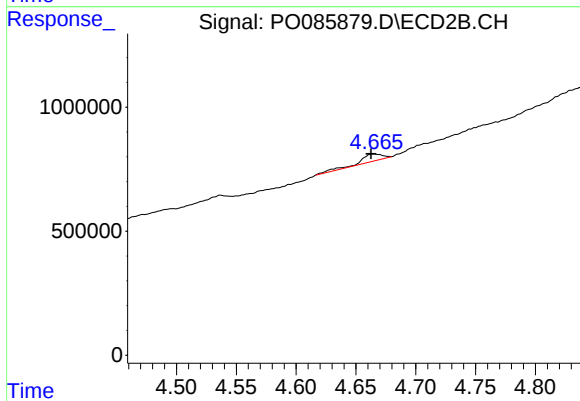
#20 AR-1242-5

R.T.: 5.414 min
Delta R.T.: -0.056 min
Response: 122782780
Conc: 91772.61 ng/ml



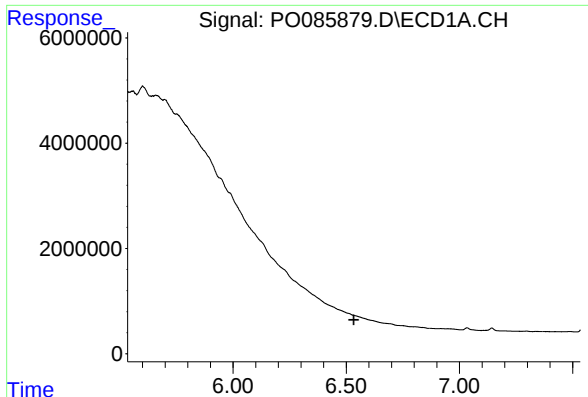
#21 AR-1248-1

R.T.: 5.659 min
Delta R.T.: -0.007 min
Response: 74467027
Conc: 19725.26 ng/ml



#21 AR-1248-1

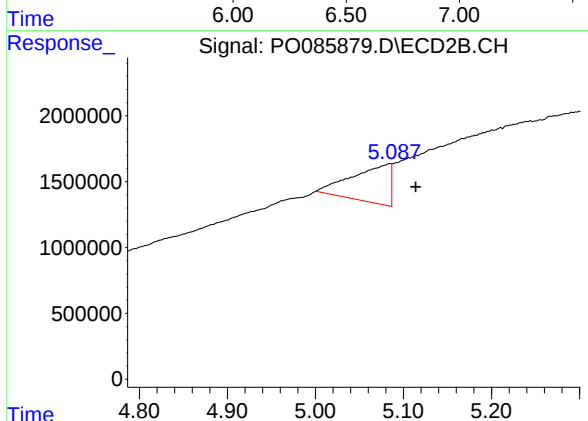
R.T.: 4.665 min
Delta R.T.: 0.003 min
Response: 389251
Conc: 407.88 ng/ml



#24 AR-1248-4

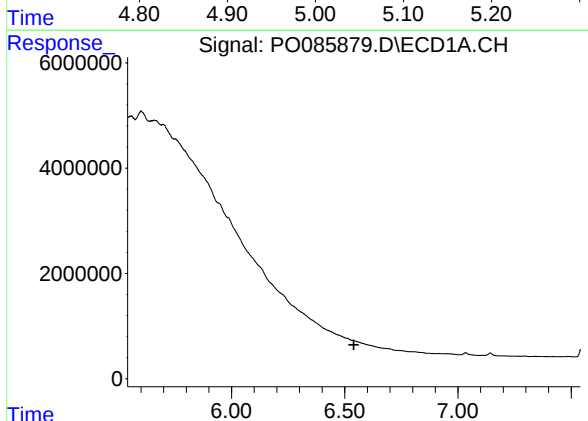
R.T.: 0.000 min
Exp R.T.: 6.534 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



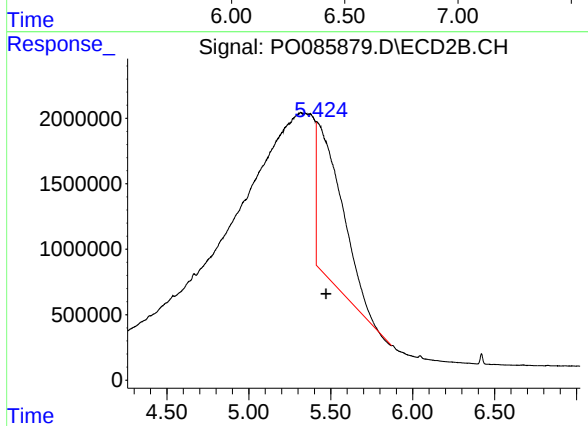
#24 AR-1248-4

R.T.: 5.084 min
Delta R.T.: -0.030 min
Response: 8833160
Conc: 5208.46 ng/ml



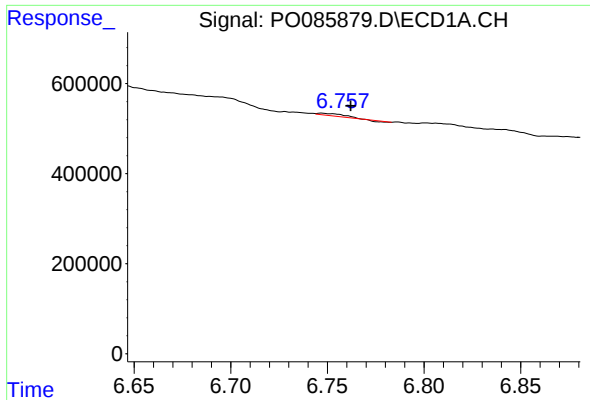
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.540 min
Response: 0
Conc: N.D.



#26 AR-1254-1

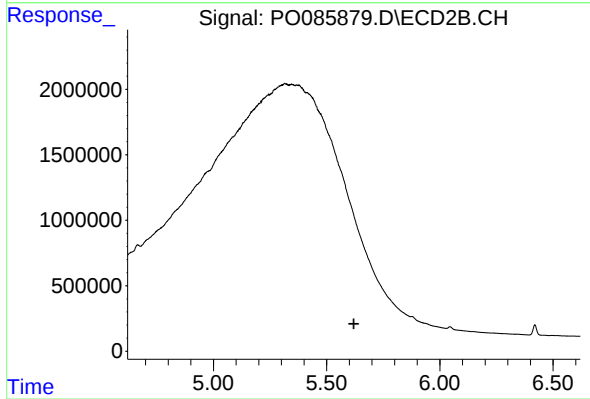
R.T.: 5.414 min
Delta R.T.: -0.057 min
Response: 122782780
Conc: 47470.04 ng/ml



#27 AR-1254-2

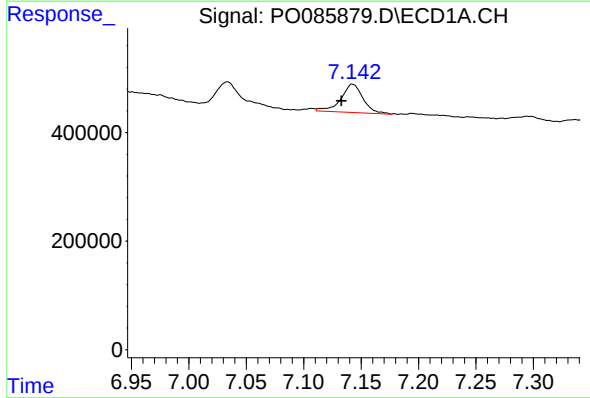
R.T.: 6.747 min
Delta R.T.: -0.015 min
Response: 42594
Conc: 3.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



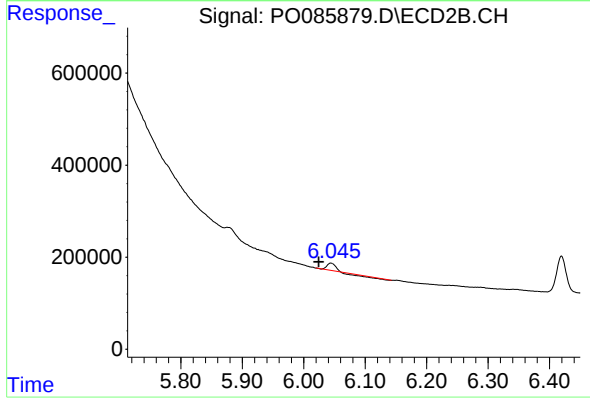
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.621 min
Response: 0
Conc: N.D.



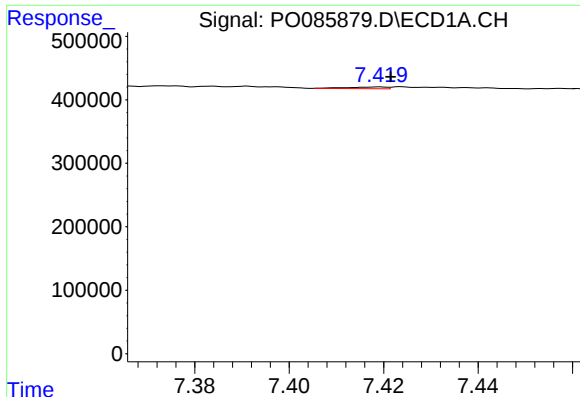
#28 AR-1254-3

R.T.: 7.142 min
Delta R.T.: 0.009 min
Response: 707146
Conc: 63.25 ng/ml



#28 AR-1254-3

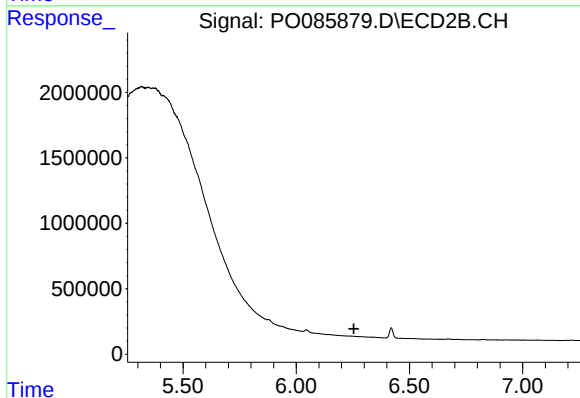
R.T.: 6.044 min
Delta R.T.: 0.020 min
Response: 79502
Conc: 21.94 ng/ml



#29 AR-1254-4

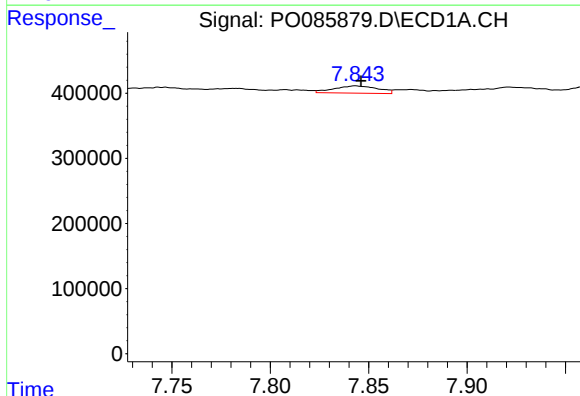
R.T.: 7.419 min
Delta R.T.: -0.002 min
Response: 14845
Conc: 1.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



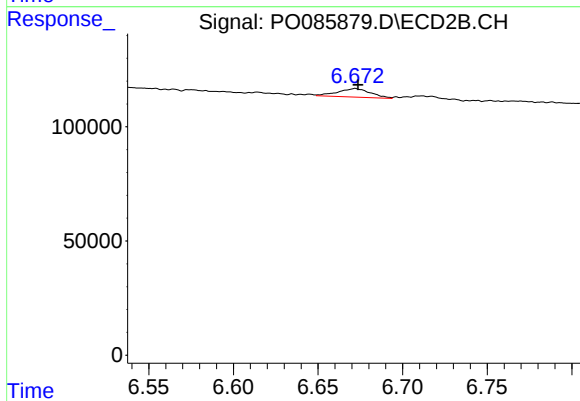
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.255 min
Response: 0
Conc: N.D.



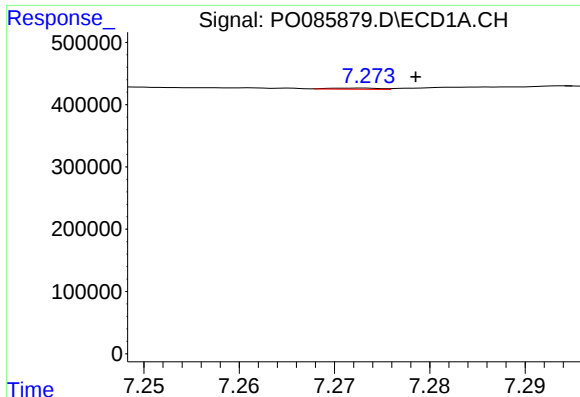
#30 AR-1254-5

R.T.: 7.843 min
Delta R.T.: -0.003 min
Response: 171932
Conc: 21.28 ng/ml



#30 AR-1254-5

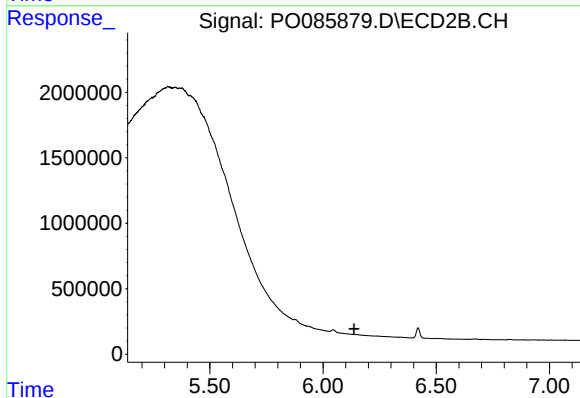
R.T.: 6.672 min
Delta R.T.: -0.002 min
Response: 50977
Conc: 16.16 ng/ml



#31 AR-1260-1

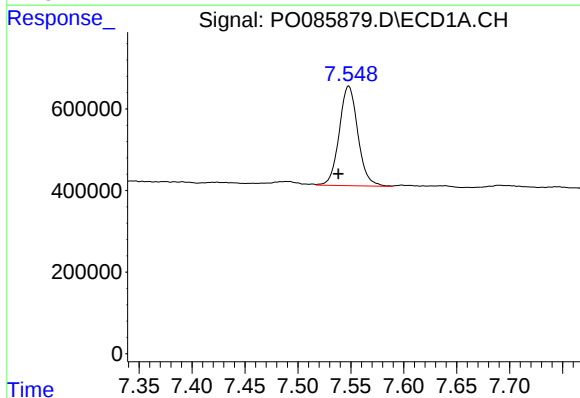
R.T.: 7.273 min
Delta R.T.: -0.006 min
Response: 6542
Conc: 0.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



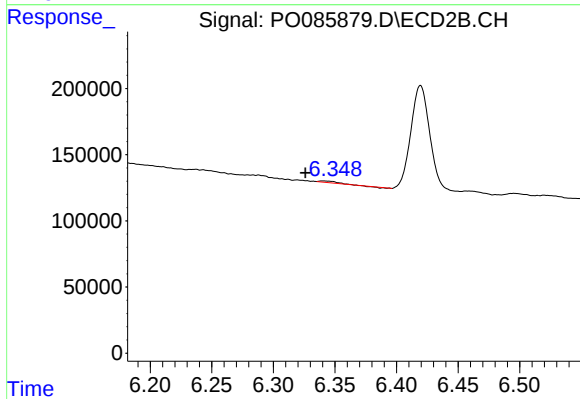
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.137 min
Response: 0
Conc: N.D.



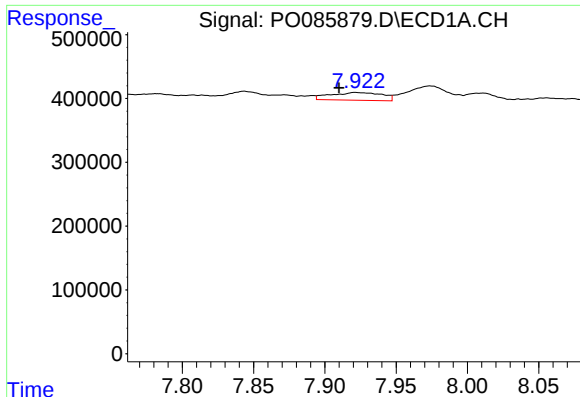
#32 AR-1260-2

R.T.: 7.548 min
Delta R.T.: 0.010 min
Response: 2994671
Conc: 319.17 ng/ml



#32 AR-1260-2

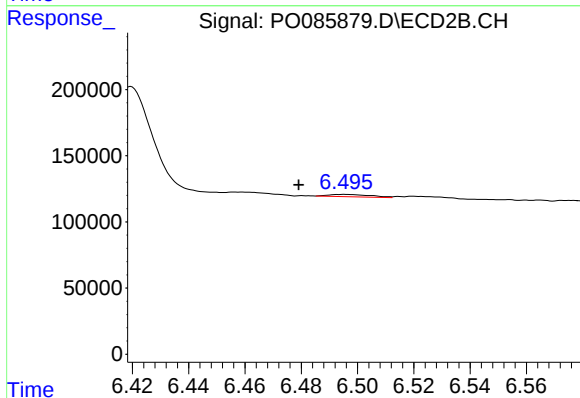
R.T.: 6.341 min
Delta R.T.: 0.015 min
Response: 7668
Conc: 2.52 ng/ml



#33 AR-1260-3

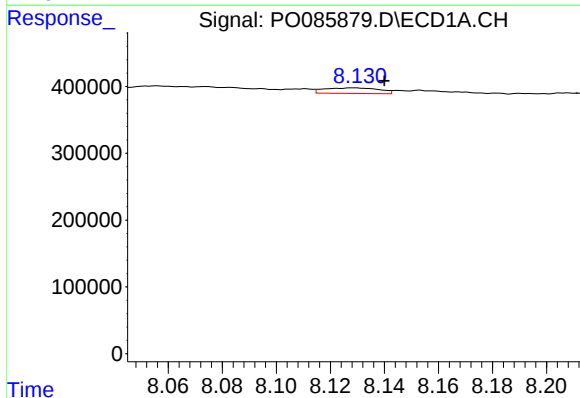
R.T.: 7.921 min
Delta R.T.: 0.011 min
Response: 304219
Conc: 43.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



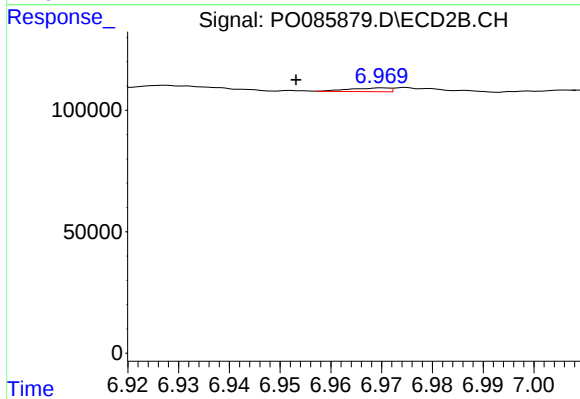
#33 AR-1260-3

R.T.: 6.496 min
Delta R.T.: 0.016 min
Response: 17723
Conc: 6.46 ng/ml



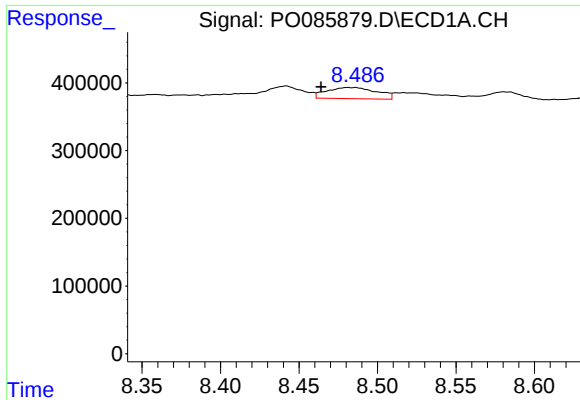
#34 AR-1260-4

R.T.: 8.129 min
Delta R.T.: -0.011 min
Response: 116336
Conc: 14.78 ng/ml



#34 AR-1260-4

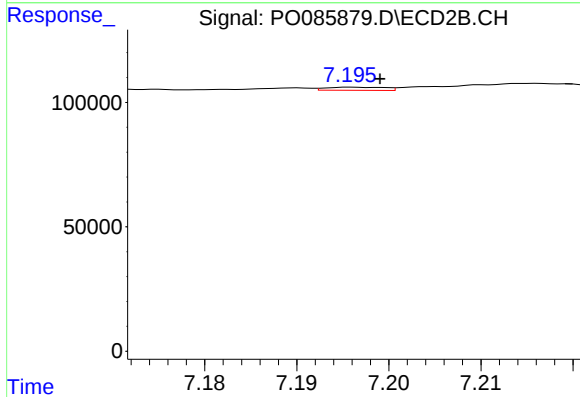
R.T.: 6.970 min
Delta R.T.: 0.017 min
Response: 8565
Conc: 3.74 ng/ml



#35 AR-1260-5

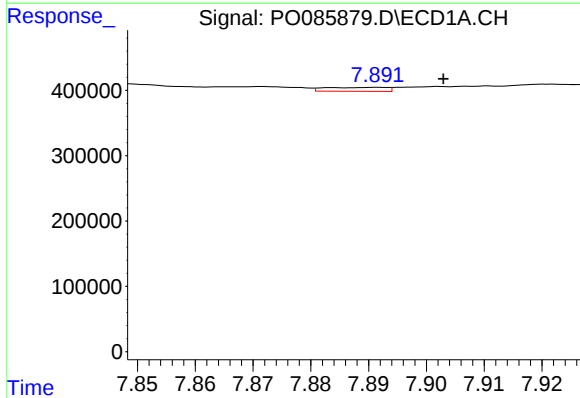
R.T.: 8.481 min
Delta R.T.: 0.017 min
Response: 366785
Conc: 23.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



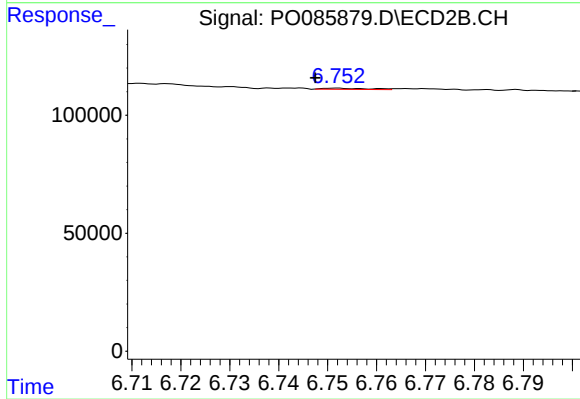
#35 AR-1260-5

R.T.: 7.196 min
Delta R.T.: -0.003 min
Response: 5552
Conc: 1.10 ng/ml



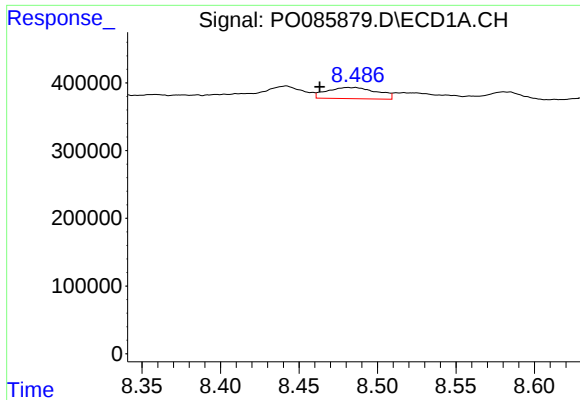
#36 AR-1262-1

R.T.: 7.892 min
Delta R.T.: -0.011 min
Response: 43887
Conc: 4.02 ng/ml



#36 AR-1262-1

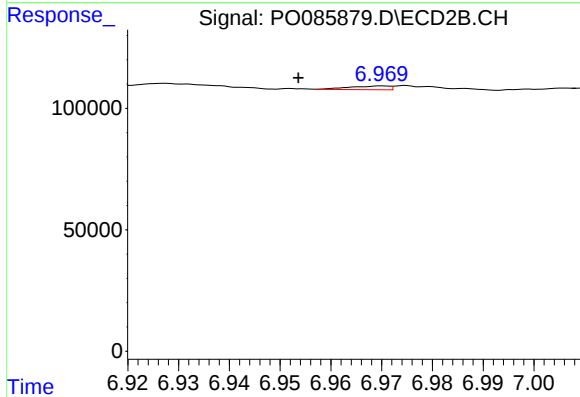
R.T.: 6.752 min
Delta R.T.: 0.004 min
Response: 3192
Conc: 2.16 ng/ml



#37 AR-1262-2

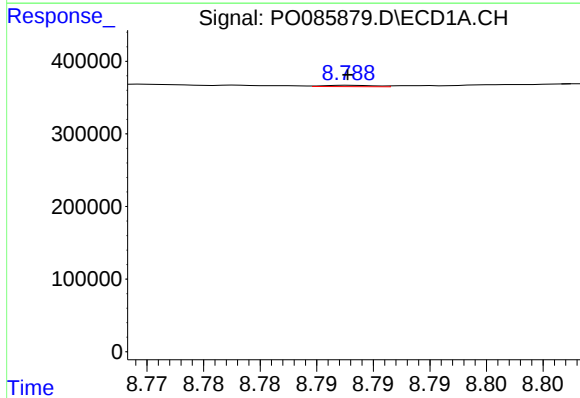
R.T.: 8.481 min
Delta R.T.: 0.018 min
Response: 366785
Conc: 19.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



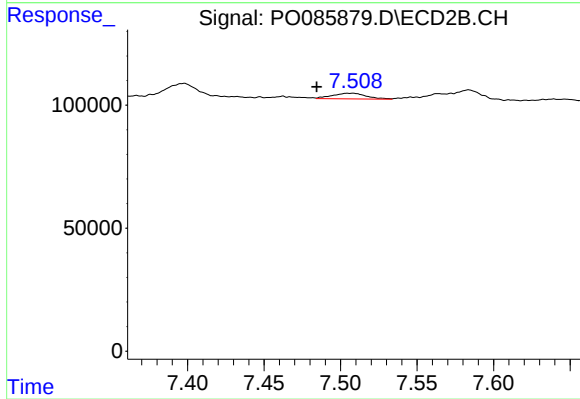
#37 AR-1262-2

R.T.: 6.970 min
Delta R.T.: 0.017 min
Response: 8565
Conc: 2.95 ng/ml



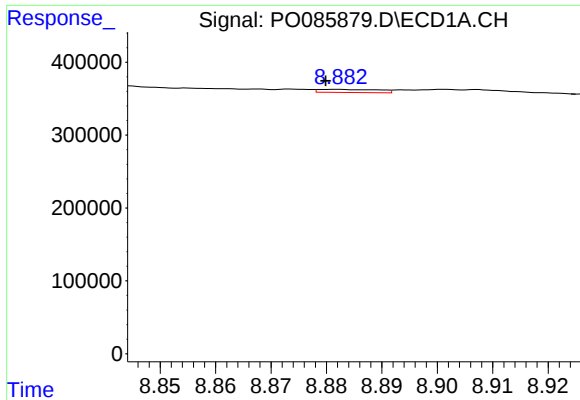
#38 AR-1262-3

R.T.: 8.788 min
Delta R.T.: 0.000 min
Response: 5896
Conc: 0.52 ng/ml



#38 AR-1262-3

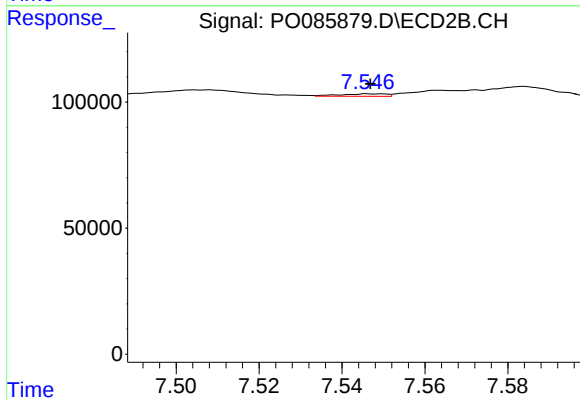
R.T.: 7.504 min
Delta R.T.: 0.020 min
Response: 35587
Conc: 6.94 ng/ml



#39 AR-1262-4

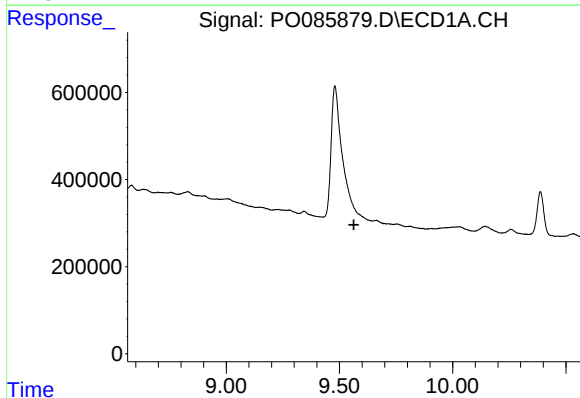
R.T.: 8.882 min
Delta R.T.: 0.002 min
Response: 31457
Conc: 5.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



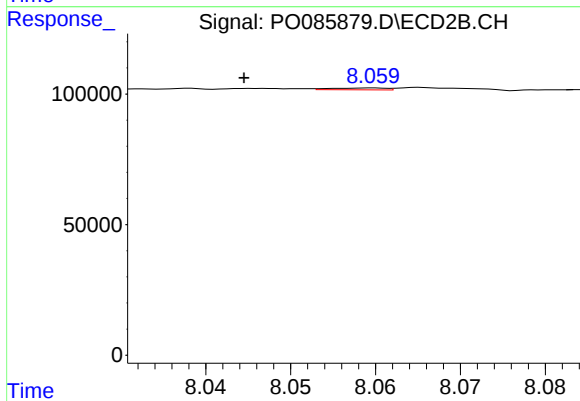
#39 AR-1262-4

R.T.: 7.546 min
Delta R.T.: 0.000 min
Response: 7624
Conc: 1.51 ng/ml



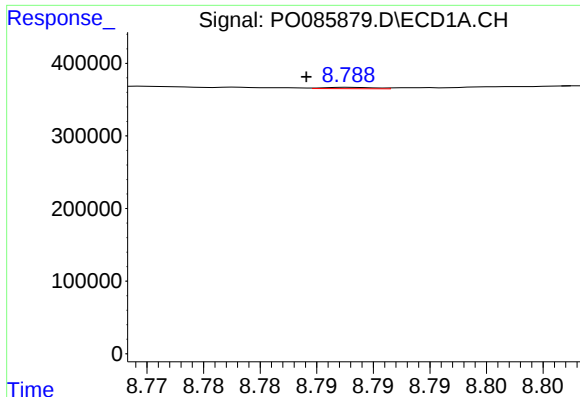
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.564 min
Response: 0
Conc: N.D.



#40 AR-1262-5

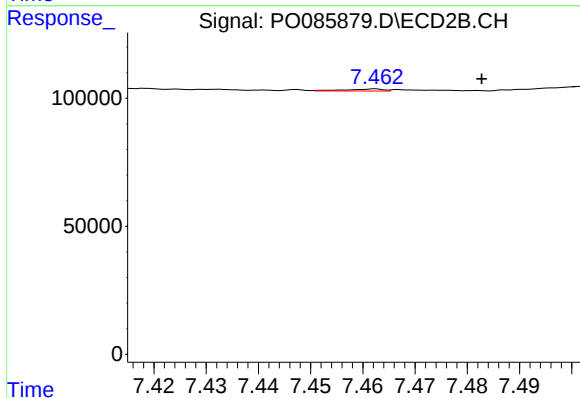
R.T.: 8.060 min
Delta R.T.: 0.015 min
Response: 3219
Conc: 1.77 ng/ml



#41 AR-1268-1

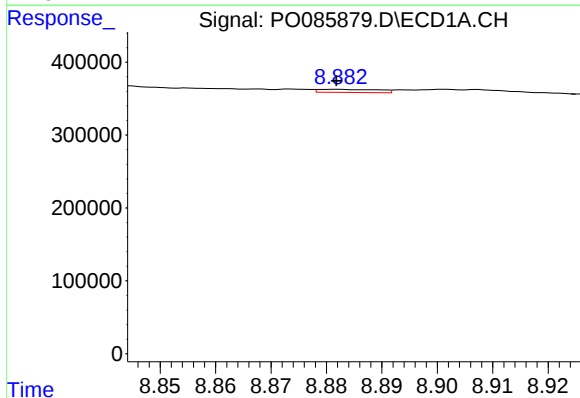
R.T.: 8.788 min
Delta R.T.: 0.004 min
Response: 5896
Conc: 0.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



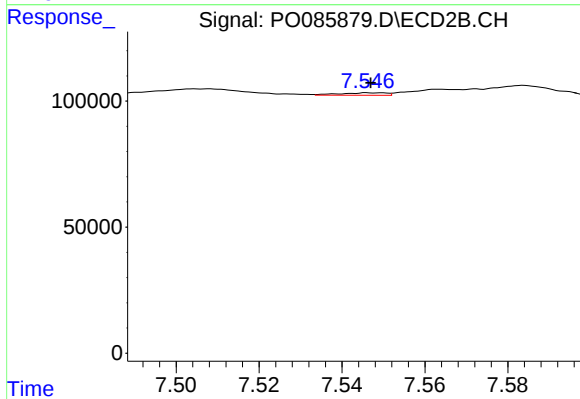
#41 AR-1268-1

R.T.: 7.462 min
Delta R.T.: -0.020 min
Response: 4011
Conc: 0.40 ng/ml



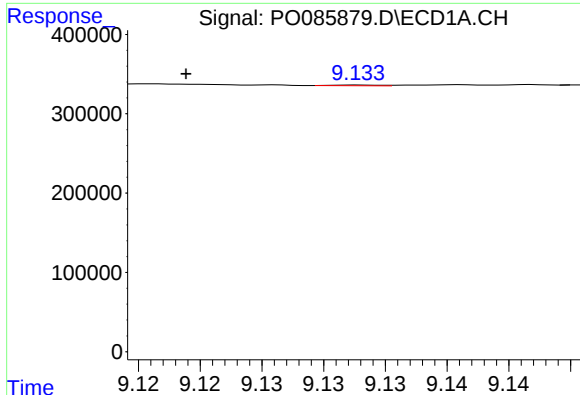
#42 AR-1268-2

R.T.: 8.882 min
Delta R.T.: 0.000 min
Response: 31457
Conc: 1.55 ng/ml



#42 AR-1268-2

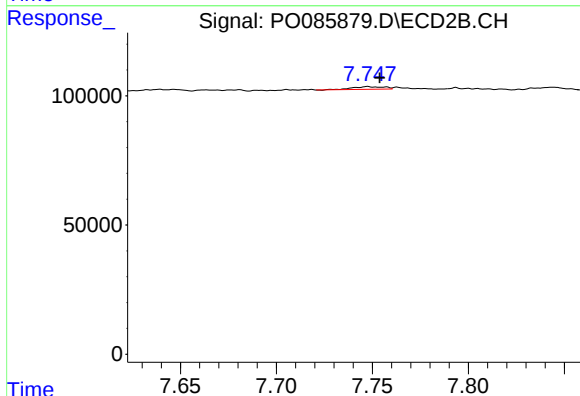
R.T.: 7.546 min
Delta R.T.: 0.000 min
Response: 7624
Conc: 1.10 ng/ml



#43 AR-1268-3

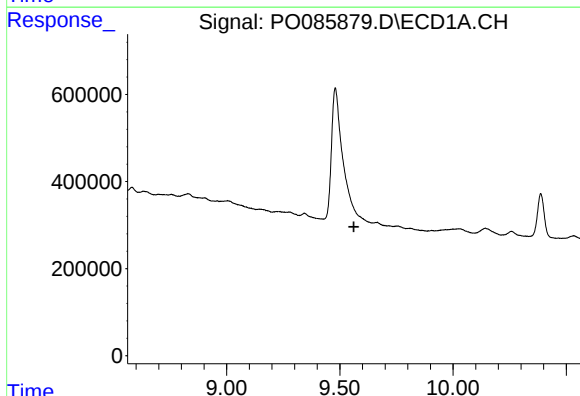
R.T.: 9.133 min
Delta R.T.: 0.014 min
Response: 2339
Conc: 0.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



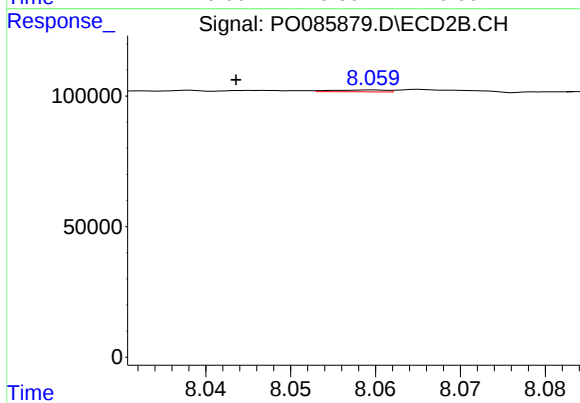
#43 AR-1268-3

R.T.: 7.748 min
Delta R.T.: -0.006 min
Response: 11673
Conc: 2.50 ng/ml



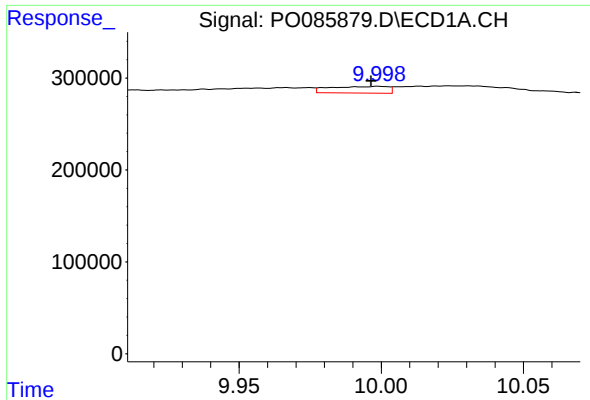
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.562 min
Response: 0
Conc: N.D.



#44 AR-1268-4

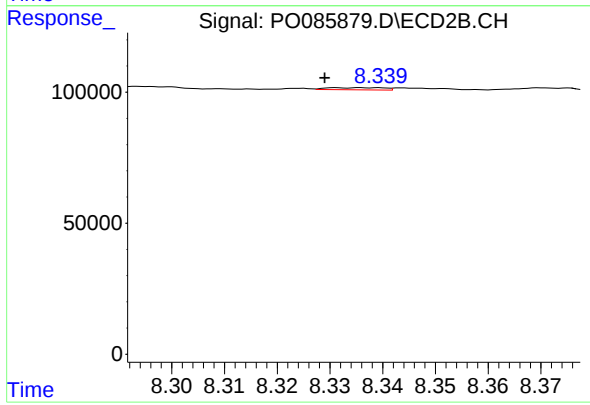
R.T.: 8.060 min
Delta R.T.: 0.016 min
Response: 3219
Conc: 1.54 ng/ml



#45 AR-1268-5

R.T.: 9.999 min
Delta R.T.: 0.002 min
Response: 103469
Conc: 1.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.336 min
Delta R.T.: 0.007 min
Response: 6074
Conc: 0.45 ng/ml