

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0080218\
 Data File : P0047585.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Aug 2018 21:35
 Operator : SM/SJ
 Sample : J4262-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 GW-03

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 01:20:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 2018
 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...	4.400	3.647	2445836	3606862	12.114	14.679
2) SA Decachlor...	10.089	8.633	1320191	1262601	8.094	8.032
Target Compounds						
3) L1 AR-1016-1	5.280	4.564	349591	176234	73.190	30.826 #
6) L1 AR-1016-4	6.076	0.000	332954	0	71.582	N.D. #
7) L1 AR-1016-5	0.000	5.168	0	15371	N.D.	2.621 #
9) L2 AR-1221-2	4.704	3.945	335063	96608	204.907	53.255 #
10) L2 AR-1221-3	4.704	4.026	335063	233741	64.899	40.435 #
11) L3 AR-1232-1	5.142	0.000	150892	0	70.165	N.D. #
19) L4 AR-1242-4	6.076	5.168	332954	15371	86.611	3.255 #
20) L4 AR-1242-5	0.000	5.312	0	136685	N.D.	35.304 #
21) L5 AR-1248-1	6.076	5.168	332954	15371	53.246	2.060 #
22) L5 AR-1248-2	0.000	5.312	0	136685	N.D.	25.549 #
23) L5 AR-1248-3	6.444	5.572	14541	430323	2.066	43.247 #
24) L5 AR-1248-4	6.477	5.572	6358	430323	0.947	61.403 #
25) L5 AR-1248-5	6.643	6.062	25991	33413	3.672	7.011 #
26) L6 AR-1254-1	6.643	5.572	25991	430323	2.125	34.971 #
27) L6 AR-1254-2	6.928	5.625	56489	157452	7.574	15.125 #
28) L6 AR-1254-3	7.009	6.062	501361	33413	38.444	1.925 #
29) L6 AR-1254-4	7.297	0.000	81010	0	8.312	N.D. #
30) L6 AR-1254-5	7.569	6.649	35749	194294	4.839	25.406 #
31) L7 AR-1260-1	7.179	0.000	27653	0	2.949	N.D. #
32) L7 AR-1260-2	7.430	6.379	5310	483404	0.476	36.053 #
33) L7 AR-1260-3	7.634	0.000	37994	0	2.953	N.D. #
34) L7 AR-1260-4	8.333	7.248	53283	22751	2.995	1.034 #
35) L7 AR-1260-5	8.644	7.598	29116	84865	2.550	5.440 #
36) L8 AR-1262-1	7.179	6.379	27653	483404	3.338	42.636 #
37) L8 AR-1262-2	7.430	6.597	5310	77962	0.548	6.909 #
38) L8 AR-1262-3	7.773	0.000	74845	0	6.099	N.D. #
39) L8 AR-1262-4	8.021	6.983	139825	351118	11.874	26.664 #
40) L8 AR-1262-5	8.333	7.248	53283	22751	2.480	0.881 #
41) L9 AR-1268-1	8.630	7.598	87070	84865	3.751	3.264
42) L9 AR-1268-2	8.702	7.598	65955	84865	3.078	3.406
43) L9 AR-1268-3	8.982	7.810	475731	160996	26.351	8.158 #
44) L9 AR-1268-4	9.347	8.089	69600	27581	8.728	3.288 #
45) L9 AR-1268-5	9.777	8.382	182601	23175	3.351	0.424 #

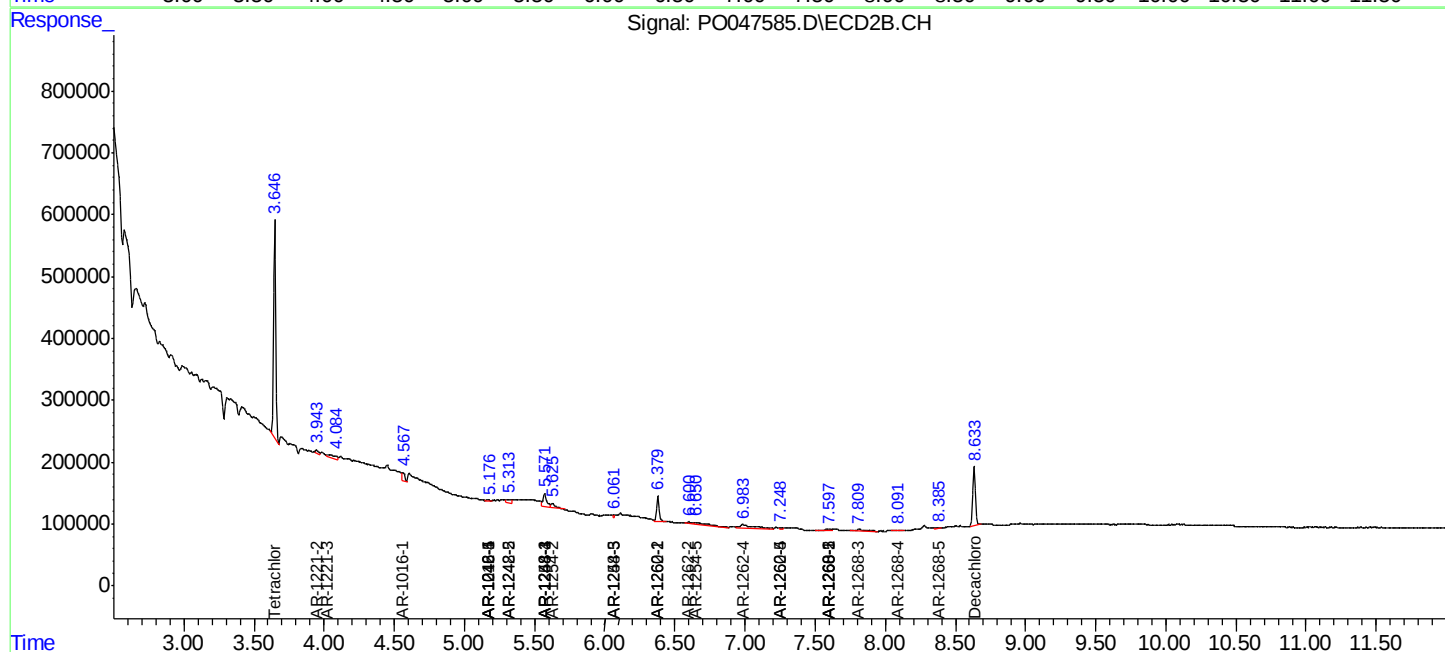
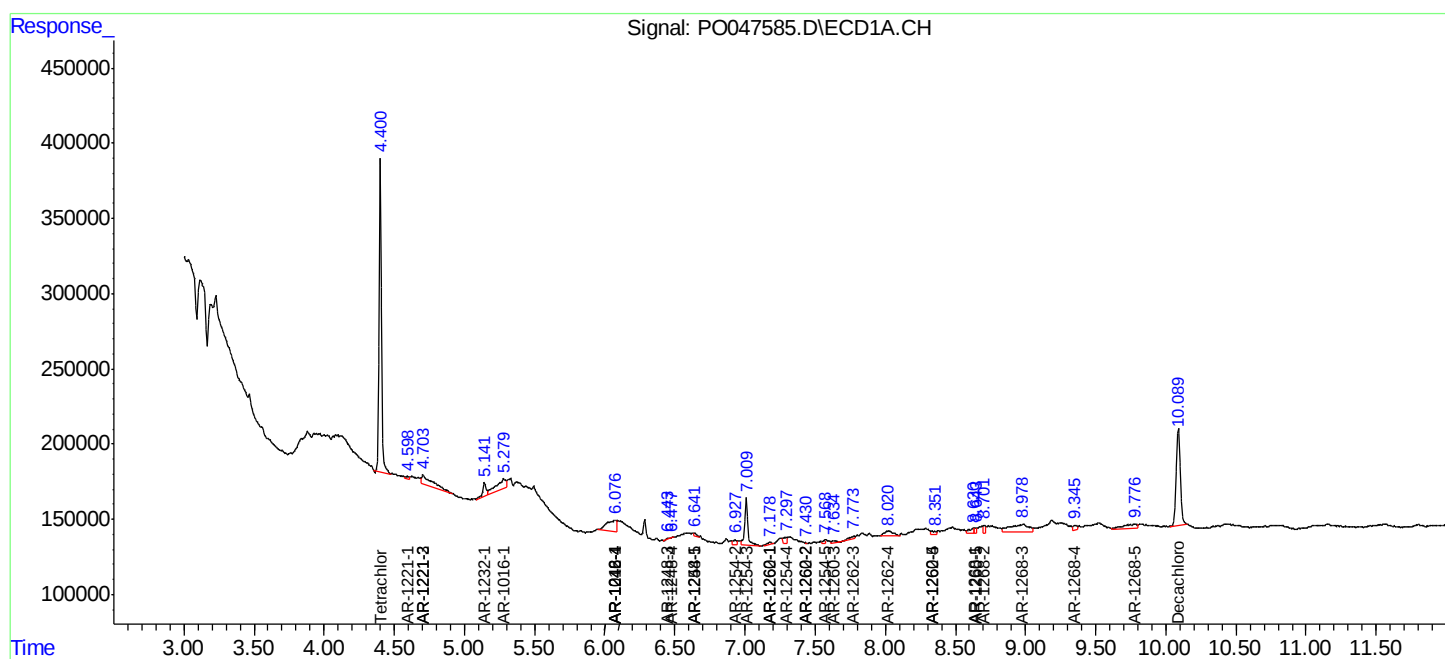
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

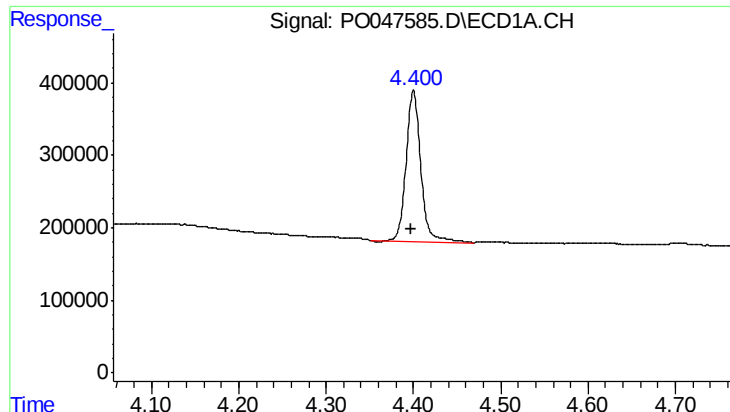
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080218\
Data File : P0047585.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Aug 2018 21:35
Operator : SM/SJ
Sample : J4262-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
GW-03

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 01:20:47 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 02:33:29 2018
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

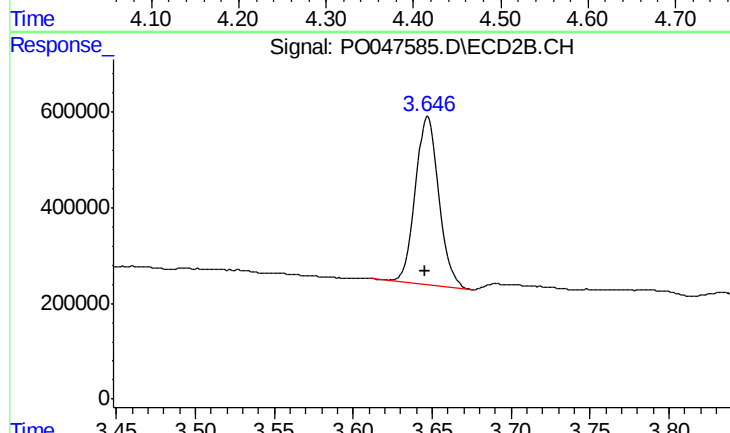




#1 Tetrachloro-m-xylene

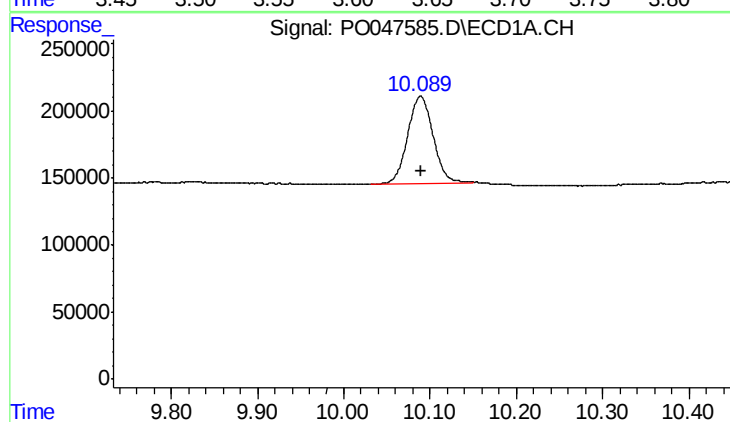
R.T.: 4.400 min
Delta R.T.: 0.003 min
Response: 2445836
Conc: 12.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
GW-03



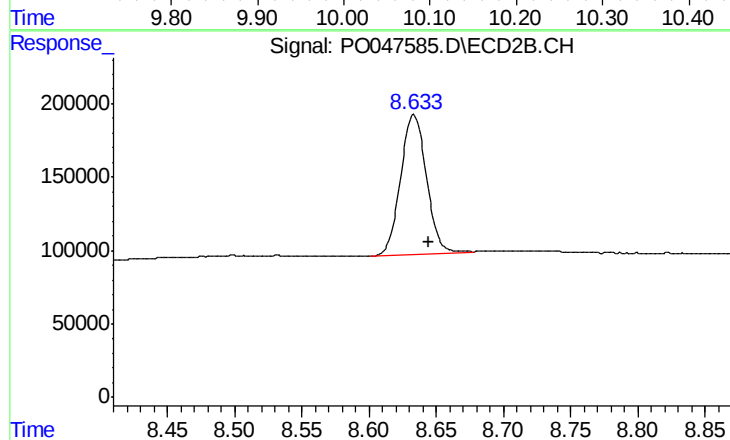
#1 Tetrachloro-m-xylene

R.T.: 3.647 min
Delta R.T.: 0.001 min
Response: 3606862
Conc: 14.68 ng/ml



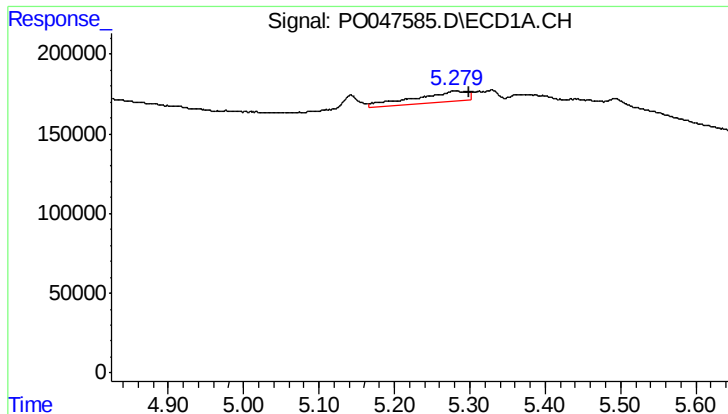
#2 Decachlorobiphenyl

R.T.: 10.089 min
Delta R.T.: 0.000 min
Response: 1320191
Conc: 8.09 ng/ml



#2 Decachlorobiphenyl

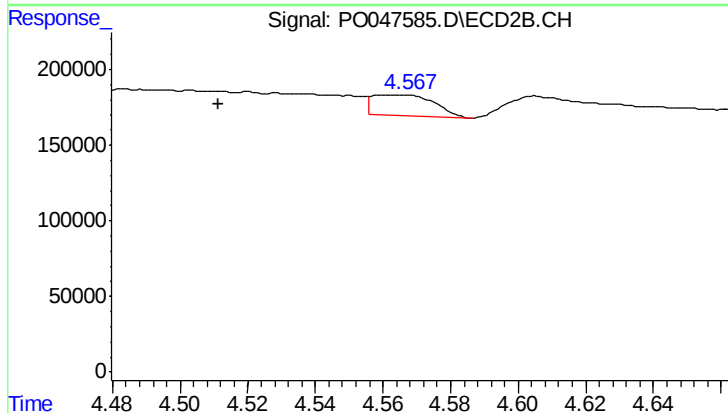
R.T.: 8.633 min
Delta R.T.: -0.011 min
Response: 1262601
Conc: 8.03 ng/ml



#3 AR-1016-1

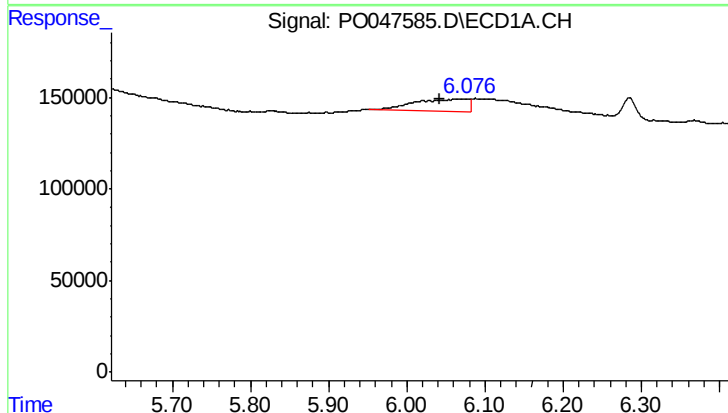
R.T.: 5.280 min
Delta R.T.: -0.019 min
Response: 349591
Conc: 73.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
GW-03



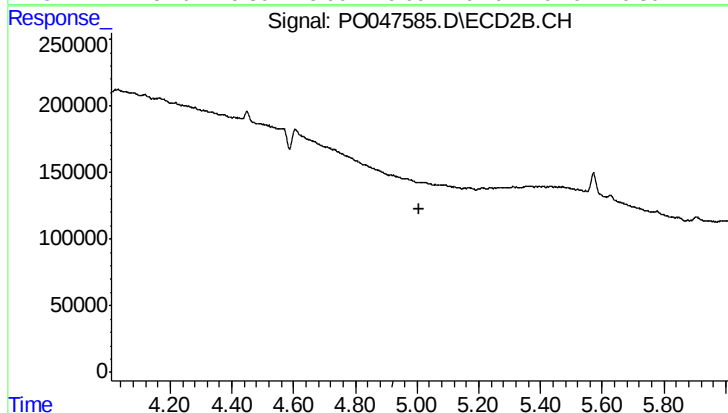
#3 AR-1016-1

R.T.: 4.564 min
Delta R.T.: 0.052 min
Response: 176234
Conc: 30.83 ng/ml



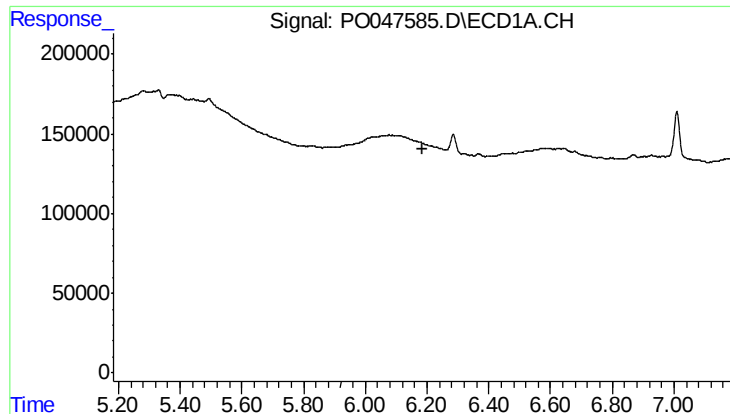
#6 AR-1016-4

R.T.: 6.076 min
Delta R.T.: 0.034 min
Response: 332954
Conc: 71.58 ng/ml



#6 AR-1016-4

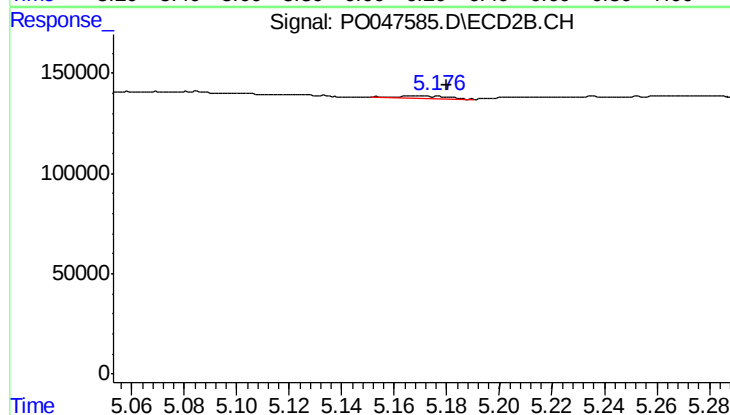
R.T.: 0.000 min
Exp R.T.: 5.009 min
Response: 0
Conc: N.D.



#7 AR-1016-5

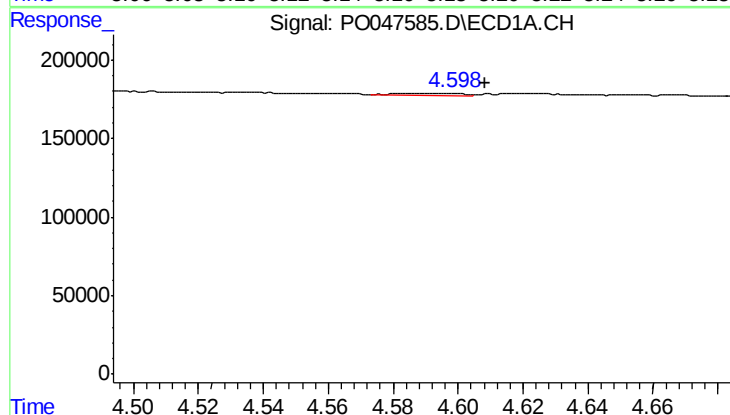
R.T.: 0.000 min
Exp R.T.: 6.184 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GW-03



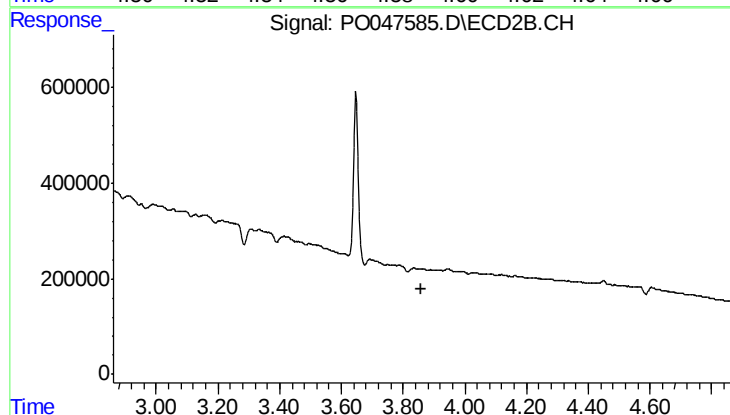
#7 AR-1016-5

R.T.: 5.168 min
Delta R.T.: -0.012 min
Response: 15371
Conc: 2.62 ng/ml



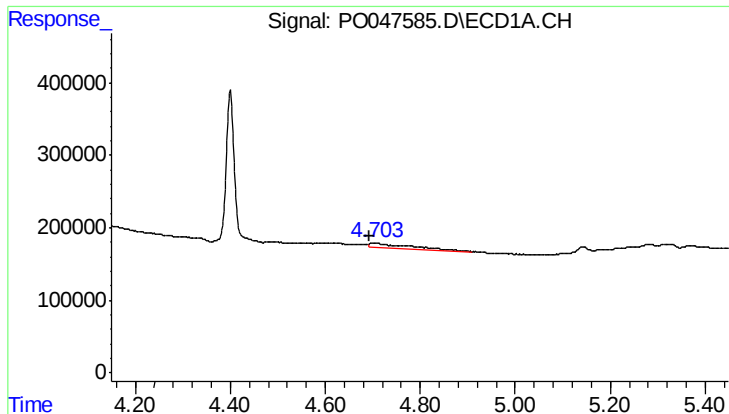
#8 AR-1221-1

R.T.: 4.595 min
Delta R.T.: -0.013 min
Response: 22437
Conc: 10.15 ng/ml



#8 AR-1221-1

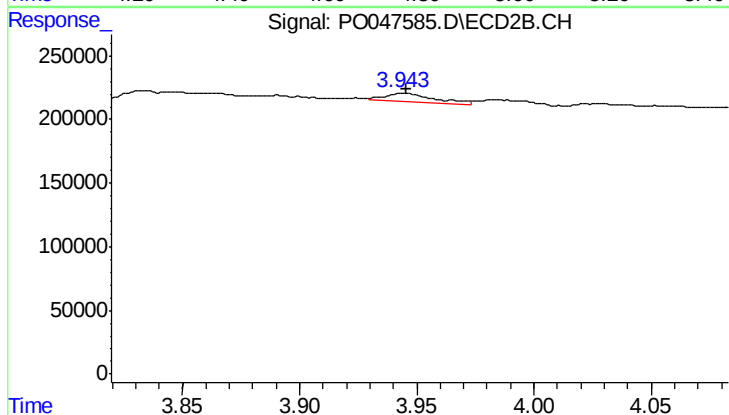
R.T.: 3.834 min
Delta R.T.: -0.027 min
Response: -68305
Conc: N.D.



#9 AR-1221-2

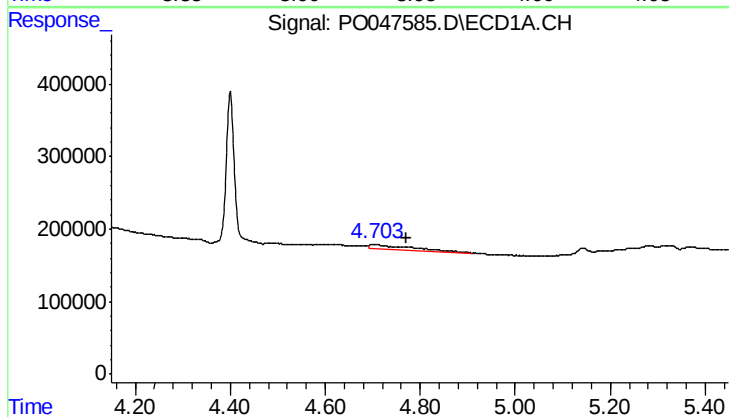
R.T.: 4.704 min
Delta R.T.: 0.010 min
Response: 335063
Conc: 204.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
GW-03



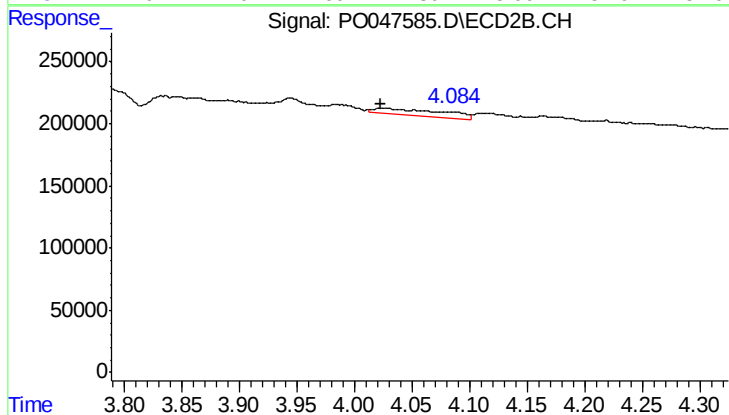
#9 AR-1221-2

R.T.: 3.945 min
Delta R.T.: -0.001 min
Response: 96608
Conc: 53.26 ng/ml



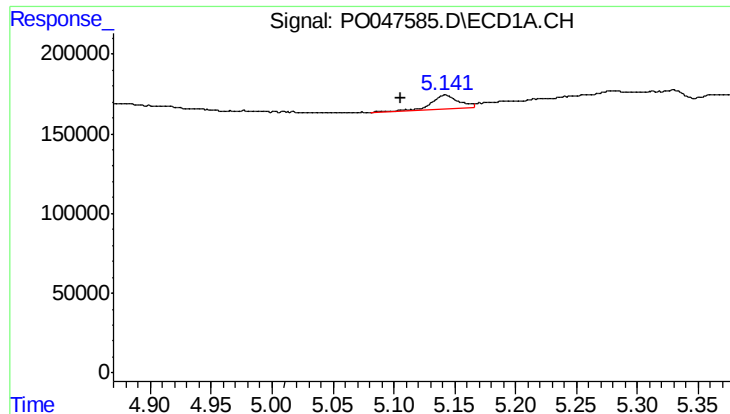
#10 AR-1221-3

R.T.: 4.704 min
Delta R.T.: -0.007 min
Response: 335063
Conc: 64.90 ng/ml



#10 AR-1221-3

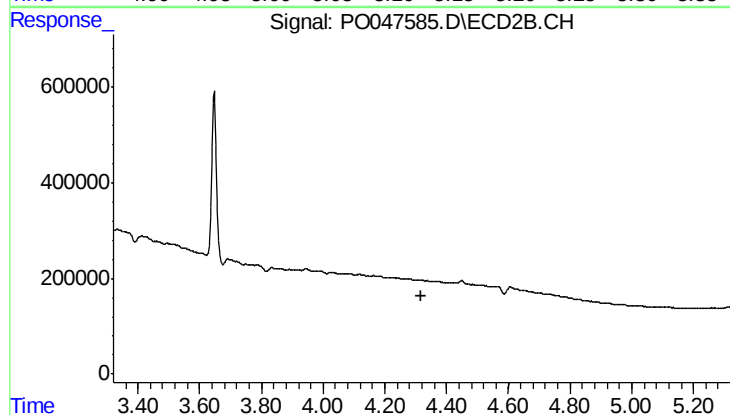
R.T.: 4.026 min
Delta R.T.: 0.003 min
Response: 233741
Conc: 40.44 ng/ml



#11 AR-1232-1

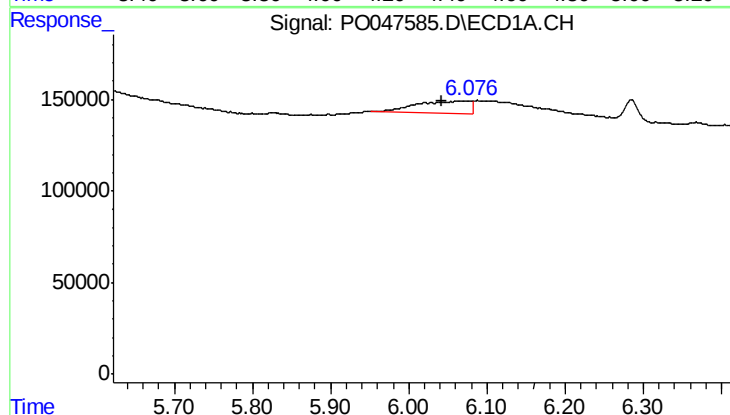
R.T.: 5.142 min
Delta R.T.: 0.037 min
Response: 150892
Conc: 70.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
GW-03



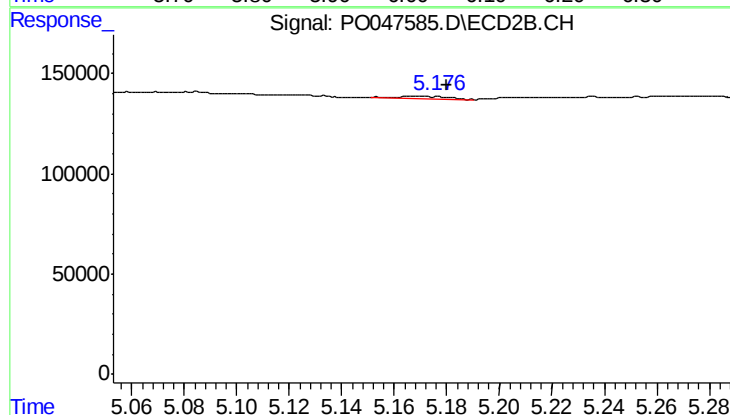
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.320 min
Response: 0
Conc: N.D.



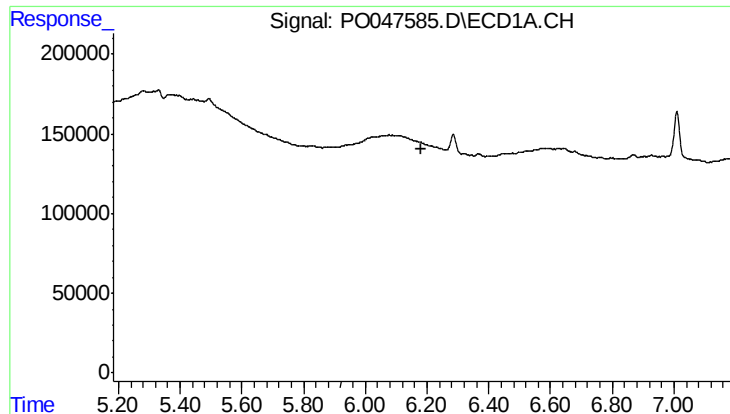
#19 AR-1242-4

R.T.: 6.076 min
Delta R.T.: 0.034 min
Response: 332954
Conc: 86.61 ng/ml



#19 AR-1242-4

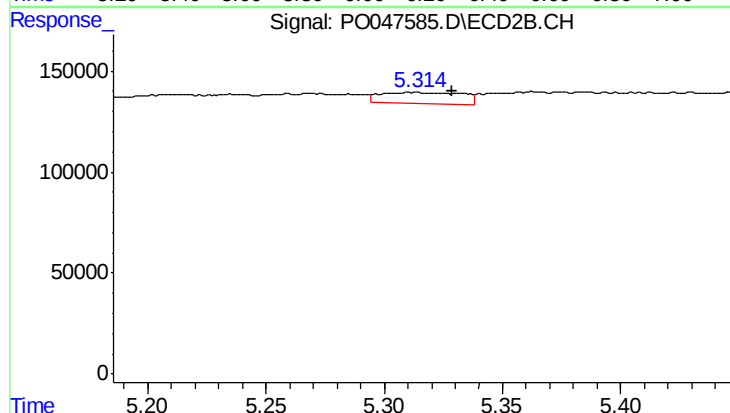
R.T.: 5.168 min
Delta R.T.: -0.012 min
Response: 15371
Conc: 3.26 ng/ml



#20 AR-1242-5

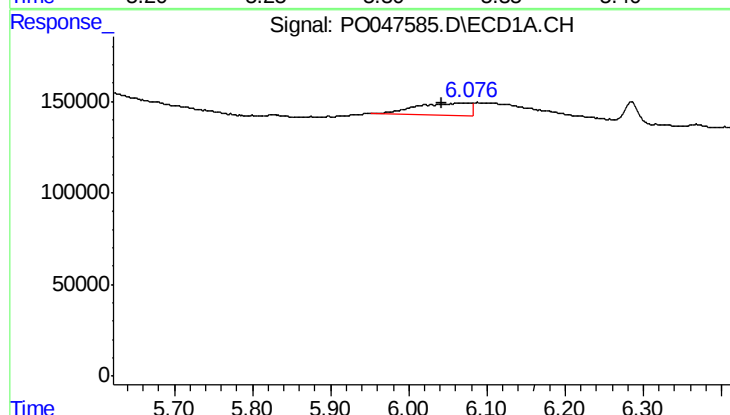
R.T.: 0.000 min
Exp R.T.: 6.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GW-03



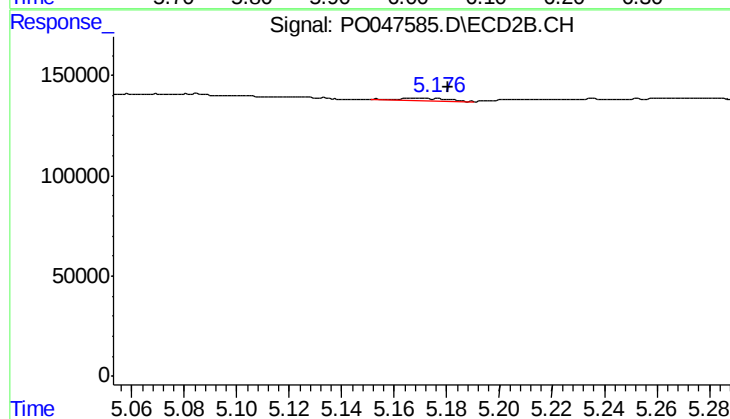
#20 AR-1242-5

R.T.: 5.312 min
Delta R.T.: -0.016 min
Response: 136685
Conc: 35.30 ng/ml



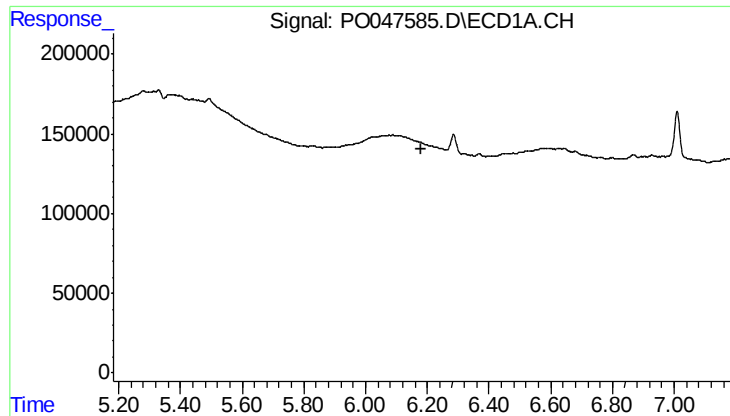
#21 AR-1248-1

R.T.: 6.076 min
Delta R.T.: 0.033 min
Response: 332954
Conc: 53.25 ng/ml



#21 AR-1248-1

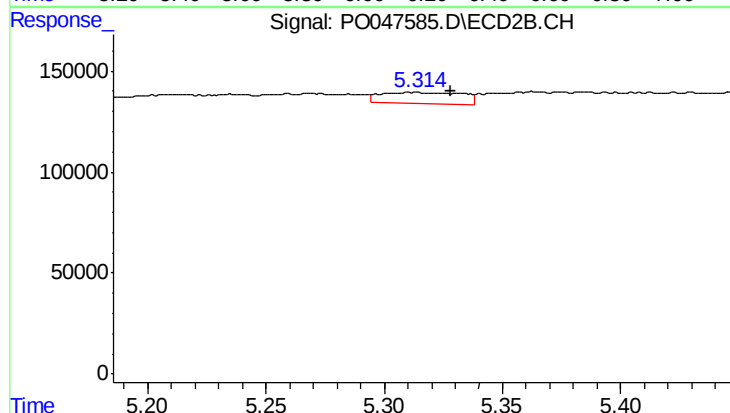
R.T.: 5.168 min
Delta R.T.: -0.012 min
Response: 15371
Conc: 2.06 ng/ml



#22 AR-1248-2

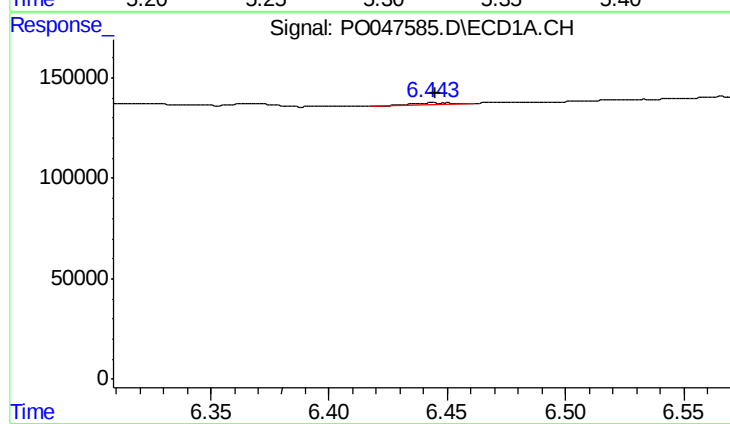
R.T.: 0.000 min
Exp R.T.: 6.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GW-03



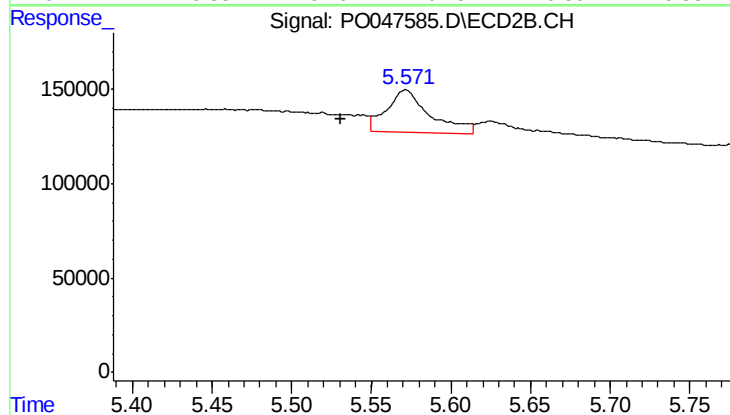
#22 AR-1248-2

R.T.: 5.312 min
Delta R.T.: -0.016 min
Response: 136685
Conc: 25.55 ng/ml



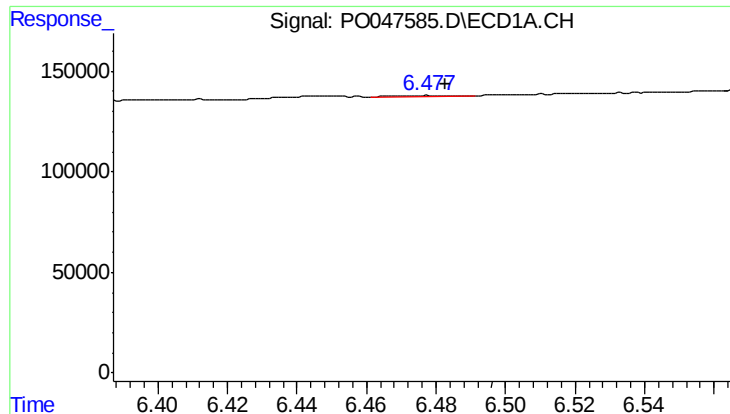
#23 AR-1248-3

R.T.: 6.444 min
Delta R.T.: 0.000 min
Response: 14541
Conc: 2.07 ng/ml



#23 AR-1248-3

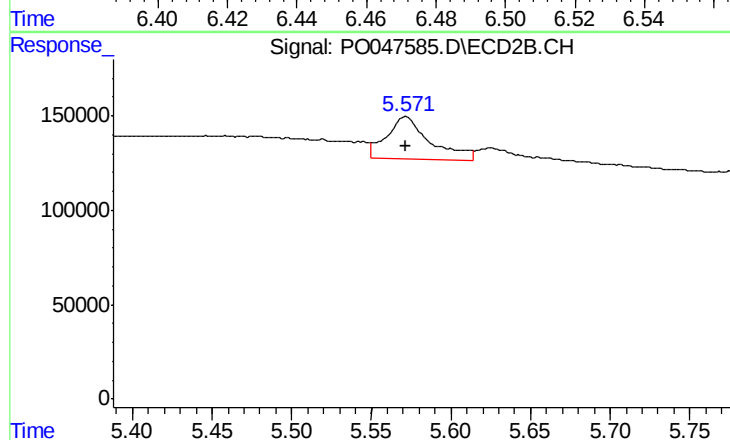
R.T.: 5.572 min
Delta R.T.: 0.041 min
Response: 430323
Conc: 43.25 ng/ml



#24 AR-1248-4

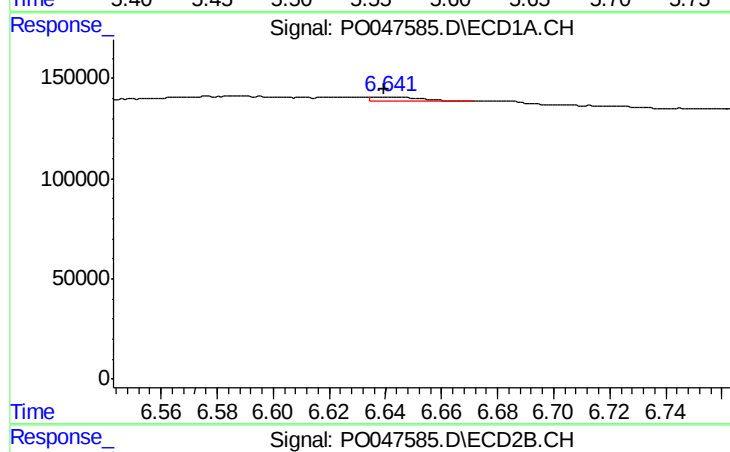
R.T.: 6.477 min
Delta R.T.: -0.005 min
Response: 6358
Conc: 0.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
GW-03



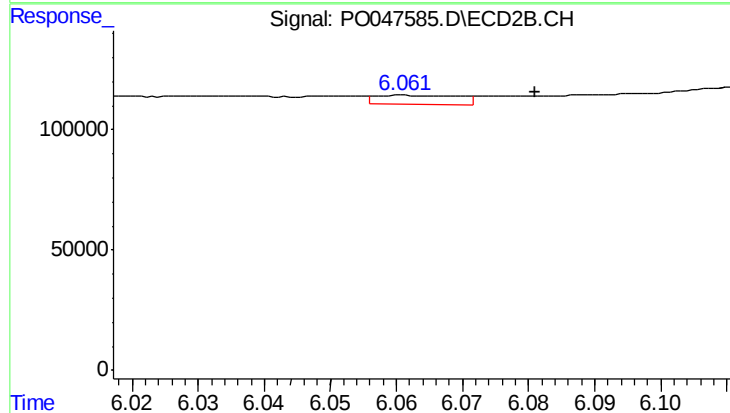
#24 AR-1248-4

R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 430323
Conc: 61.40 ng/ml



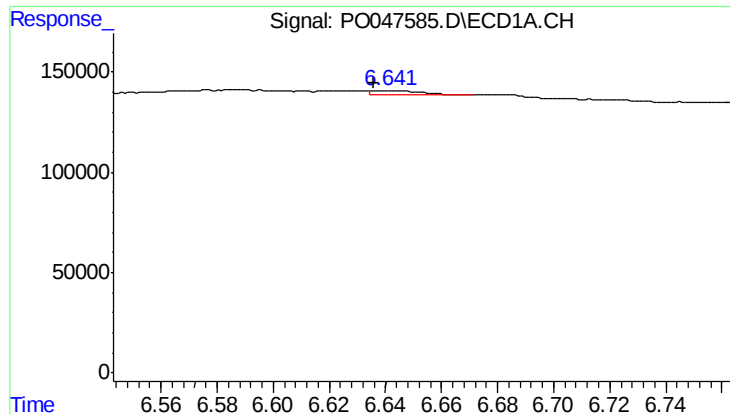
#25 AR-1248-5

R.T.: 6.643 min
Delta R.T.: 0.003 min
Response: 25991
Conc: 3.67 ng/ml



#25 AR-1248-5

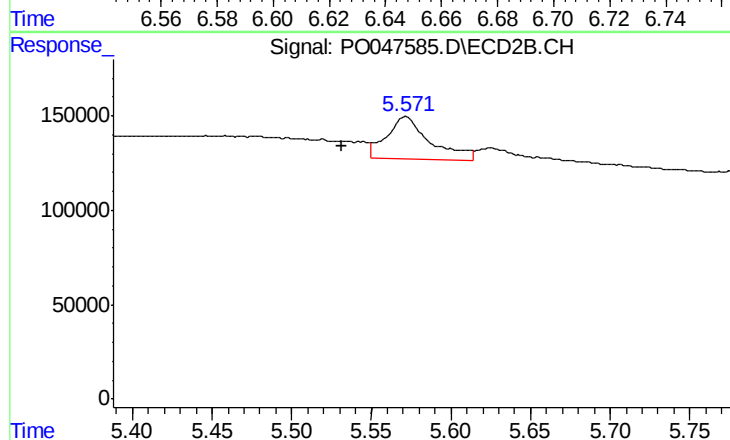
R.T.: 6.062 min
Delta R.T.: -0.019 min
Response: 33413
Conc: 7.01 ng/ml



#26 AR-1254-1

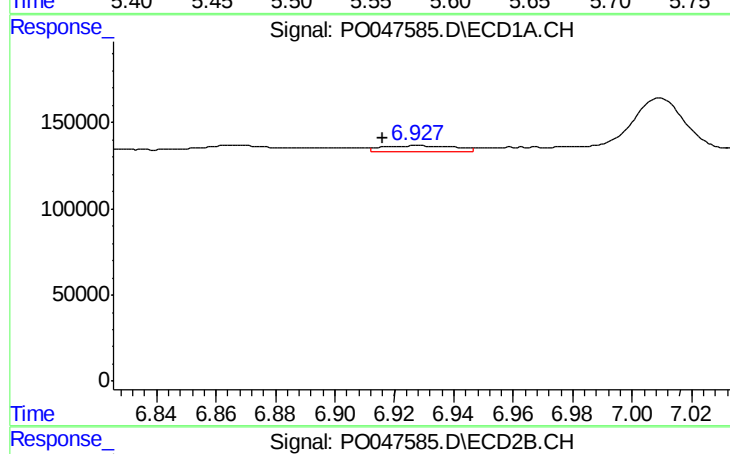
R.T.: 6.643 min
Delta R.T.: 0.007 min
Response: 25991
Conc: 2.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
GW-03



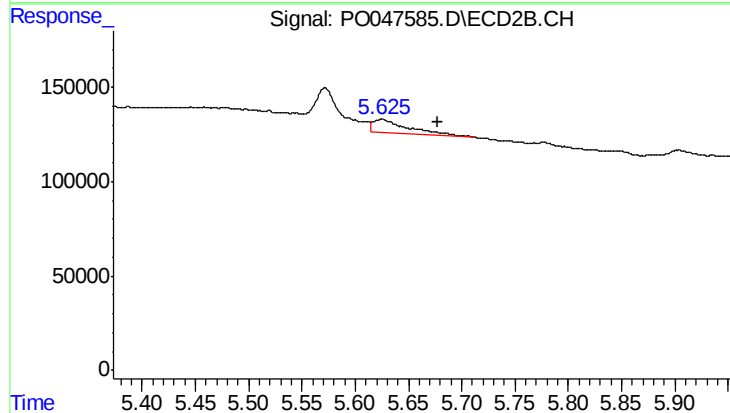
#26 AR-1254-1

R.T.: 5.572 min
Delta R.T.: 0.040 min
Response: 430323
Conc: 34.97 ng/ml



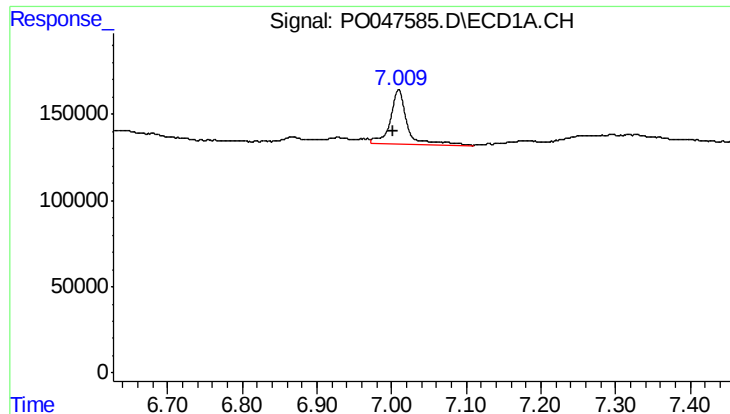
#27 AR-1254-2

R.T.: 6.928 min
Delta R.T.: 0.012 min
Response: 56489
Conc: 7.57 ng/ml



#27 AR-1254-2

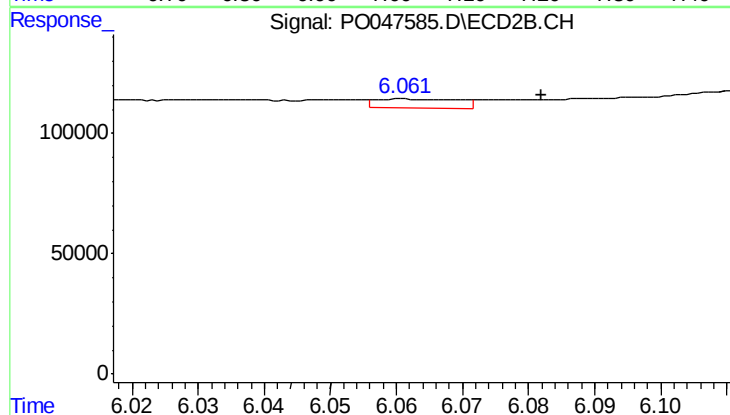
R.T.: 5.625 min
Delta R.T.: -0.052 min
Response: 157452
Conc: 15.13 ng/ml



#28 AR-1254-3

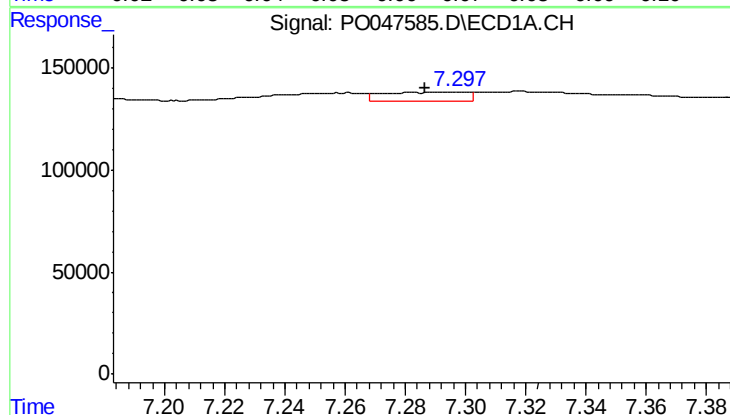
R.T.: 7.009 min
Delta R.T.: 0.007 min
Response: 501361
Conc: 38.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
GW-03



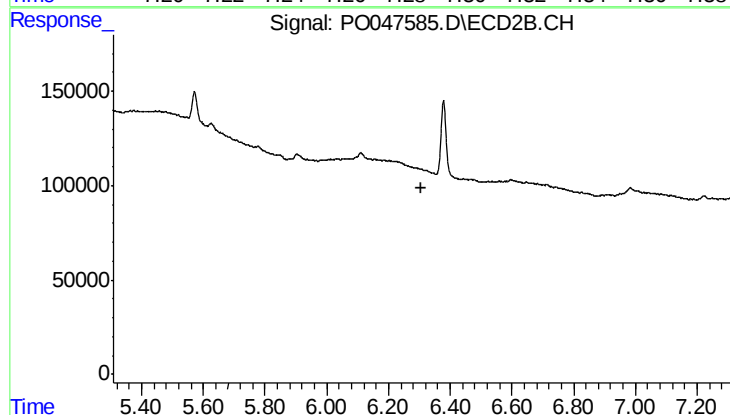
#28 AR-1254-3

R.T.: 6.062 min
Delta R.T.: -0.020 min
Response: 33413
Conc: 1.93 ng/ml



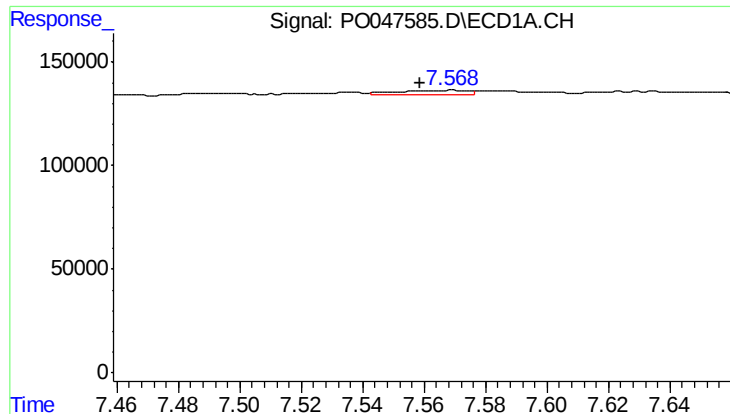
#29 AR-1254-4

R.T.: 7.297 min
Delta R.T.: 0.010 min
Response: 81010
Conc: 8.31 ng/ml



#29 AR-1254-4

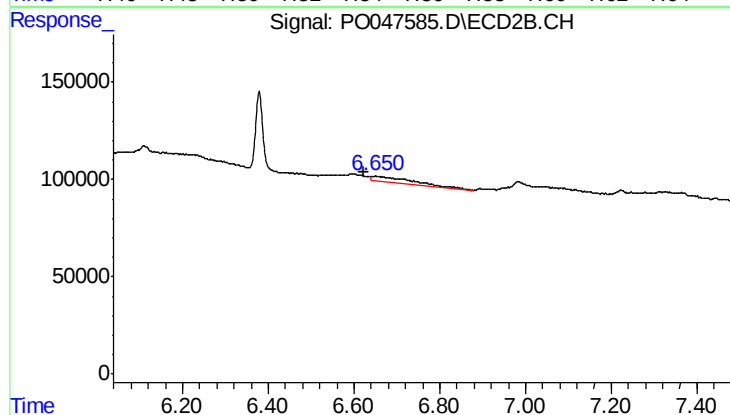
R.T.: 0.000 min
Exp R.T.: 6.308 min
Response: 0
Conc: N.D.



#30 AR-1254-5

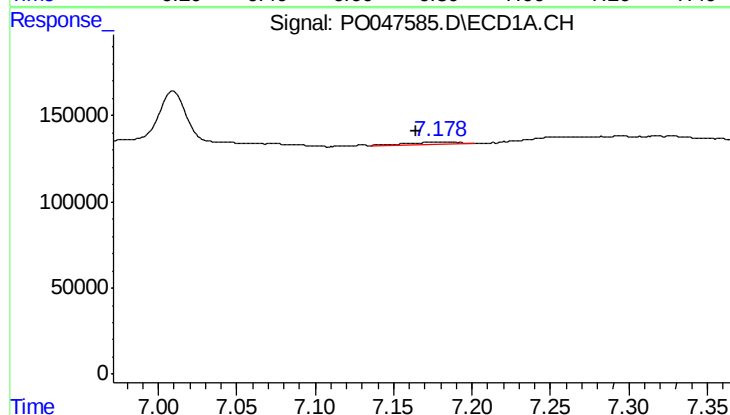
R.T.: 7.569 min
Delta R.T.: 0.011 min
Response: 35749
Conc: 4.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
GW-03



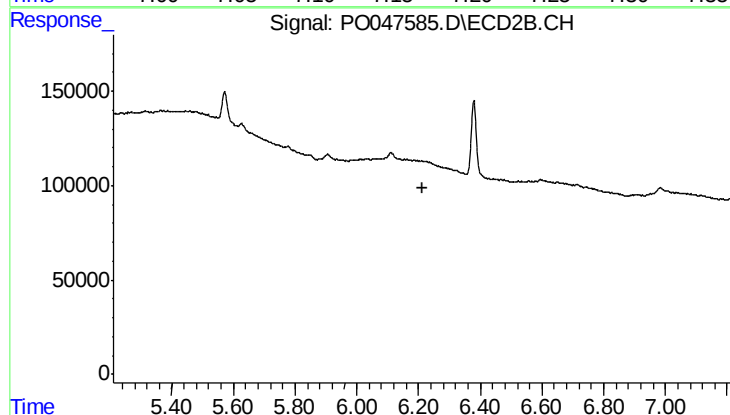
#30 AR-1254-5

R.T.: 6.649 min
Delta R.T.: 0.026 min
Response: 194294
Conc: 25.41 ng/ml



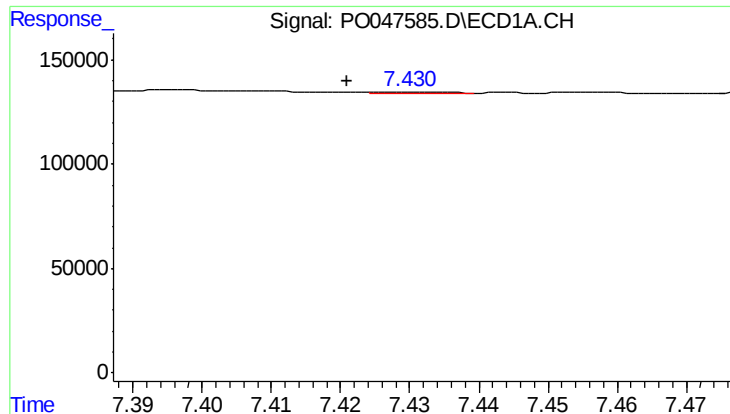
#31 AR-1260-1

R.T.: 7.179 min
Delta R.T.: 0.014 min
Response: 27653
Conc: 2.95 ng/ml



#31 AR-1260-1

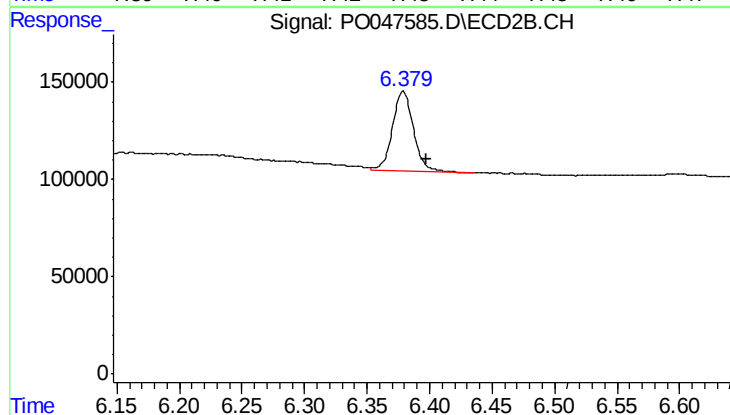
R.T.: 0.000 min
Exp R.T.: 6.211 min
Response: 0
Conc: N.D.



#32 AR-1260-2

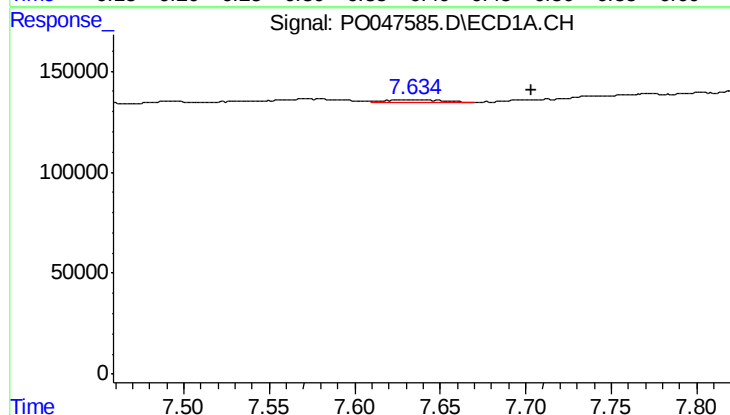
R.T.: 7.430 min
Delta R.T.: 0.009 min
Response: 5310
Conc: 0.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
GW-03



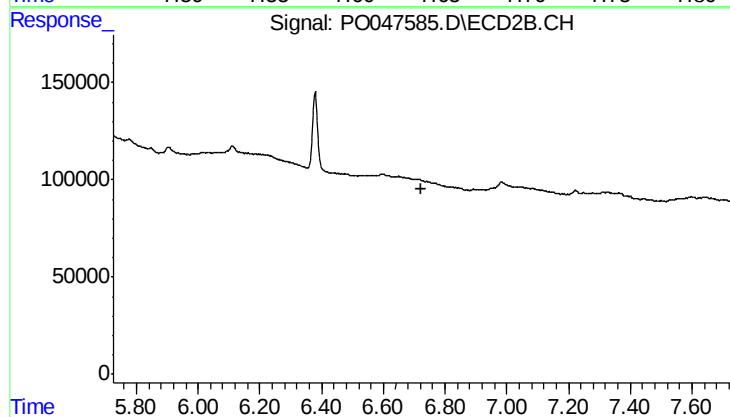
#32 AR-1260-2

R.T.: 6.379 min
Delta R.T.: -0.018 min
Response: 483404
Conc: 36.05 ng/ml



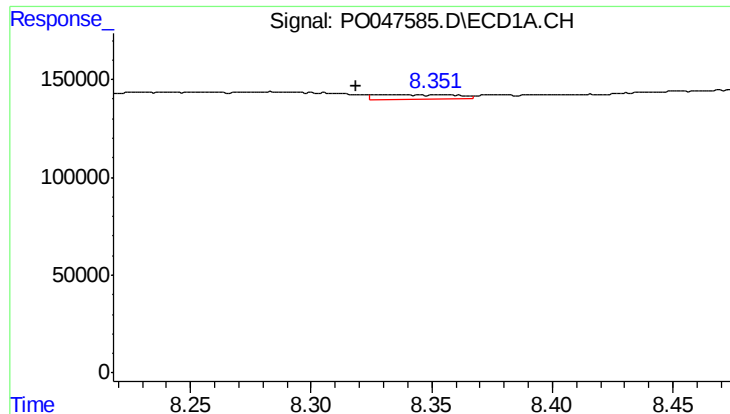
#33 AR-1260-3

R.T.: 7.634 min
Delta R.T.: -0.069 min
Response: 37994
Conc: 2.95 ng/ml



#33 AR-1260-3

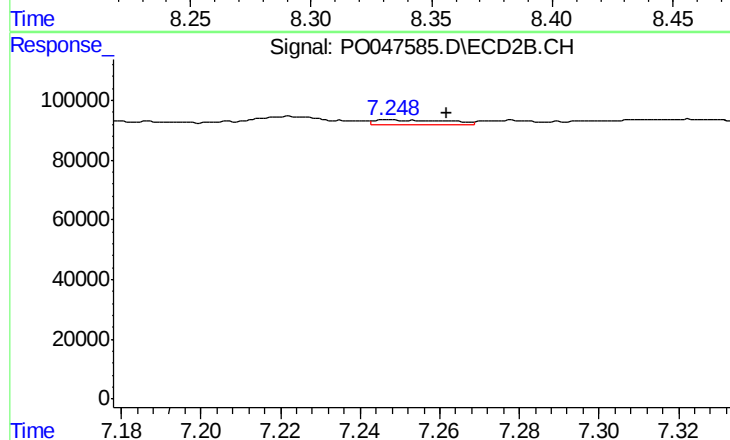
R.T.: 0.000 min
Exp R.T.: 6.725 min
Response: 0
Conc: N.D.



#34 AR-1260-4

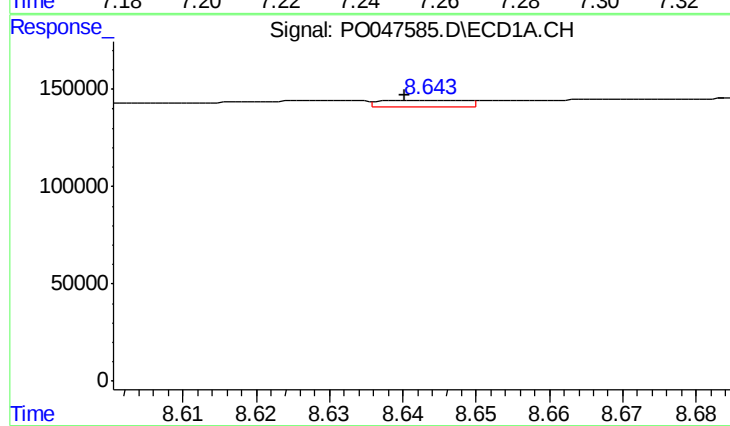
R.T.: 8.333 min
Delta R.T.: 0.014 min
Response: 53283
Conc: 3.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
GW-03



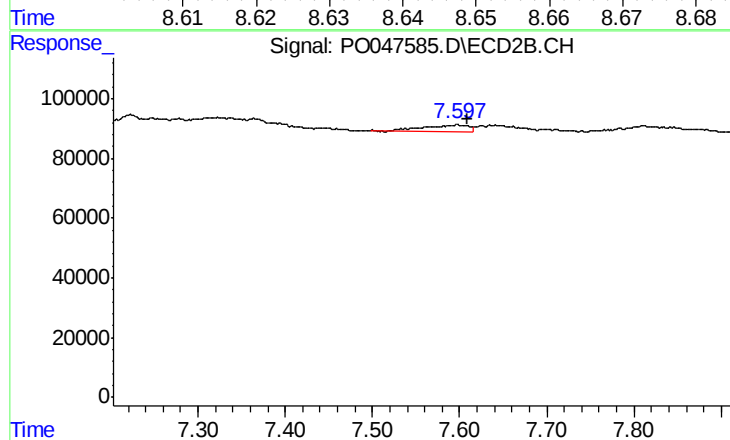
#34 AR-1260-4

R.T.: 7.248 min
Delta R.T.: -0.014 min
Response: 22751
Conc: 1.03 ng/ml



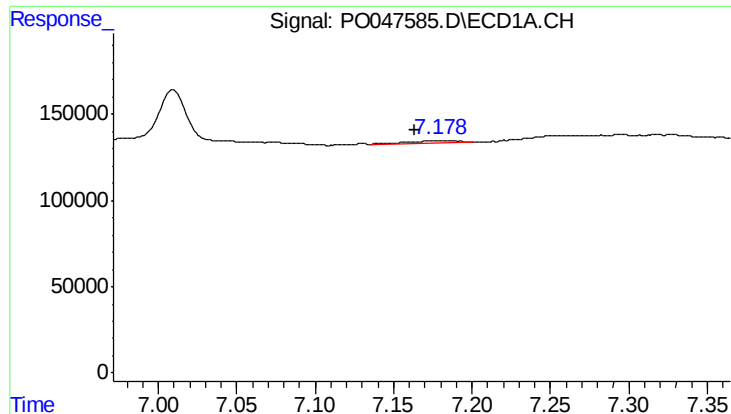
#35 AR-1260-5

R.T.: 8.644 min
Delta R.T.: 0.004 min
Response: 29116
Conc: 2.55 ng/ml



#35 AR-1260-5

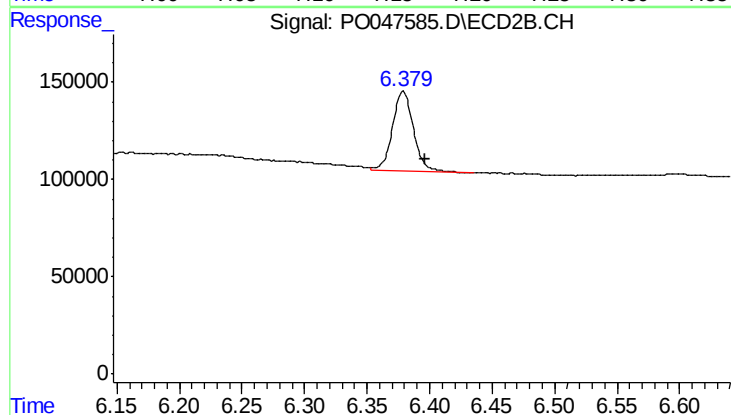
R.T.: 7.598 min
Delta R.T.: -0.012 min
Response: 84865
Conc: 5.44 ng/ml



#36 AR-1262-1

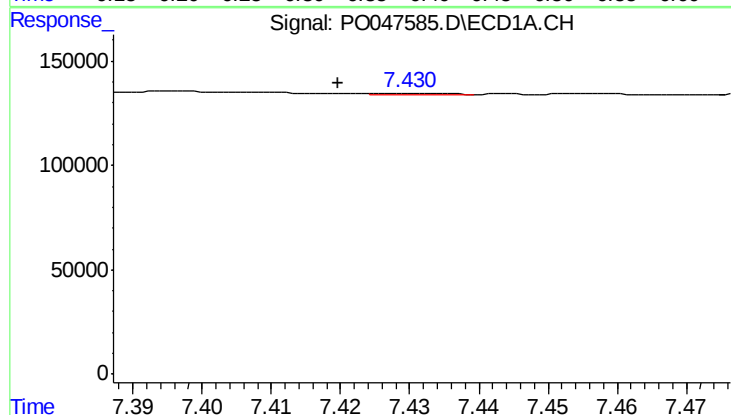
R.T.: 7.179 min
Delta R.T.: 0.015 min
Response: 27653
Conc: 3.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
GW-03



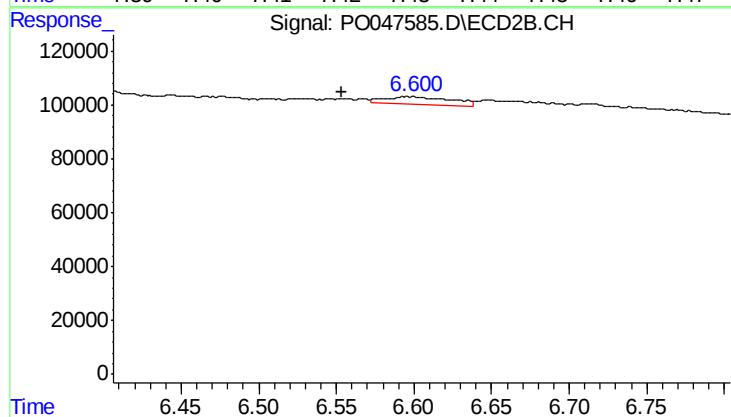
#36 AR-1262-1

R.T.: 6.379 min
Delta R.T.: -0.018 min
Response: 483404
Conc: 42.64 ng/ml



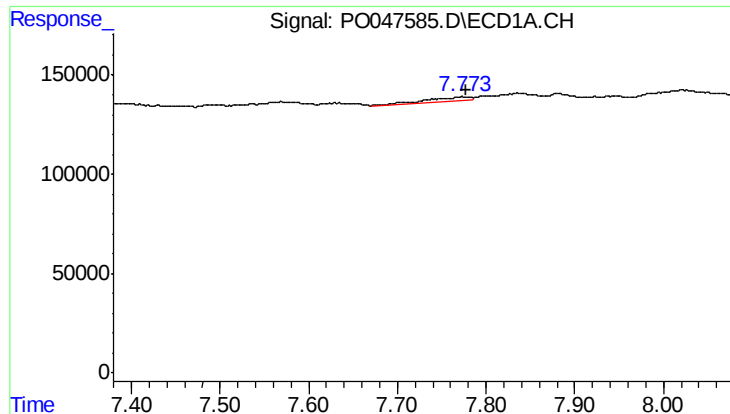
#37 AR-1262-2

R.T.: 7.430 min
Delta R.T.: 0.010 min
Response: 5310
Conc: 0.55 ng/ml



#37 AR-1262-2

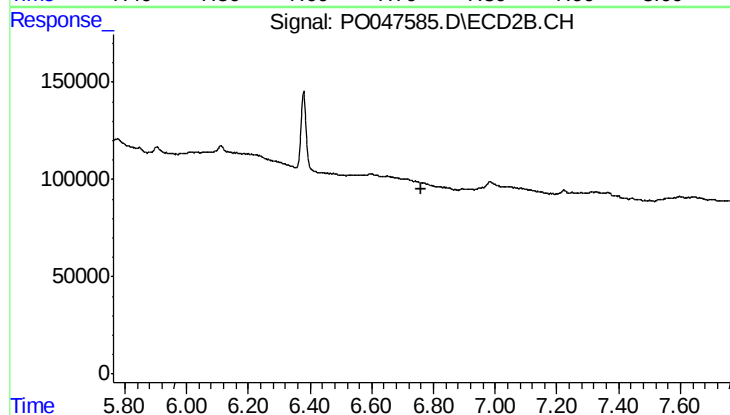
R.T.: 6.597 min
Delta R.T.: 0.043 min
Response: 77962
Conc: 6.91 ng/ml



#38 AR-1262-3

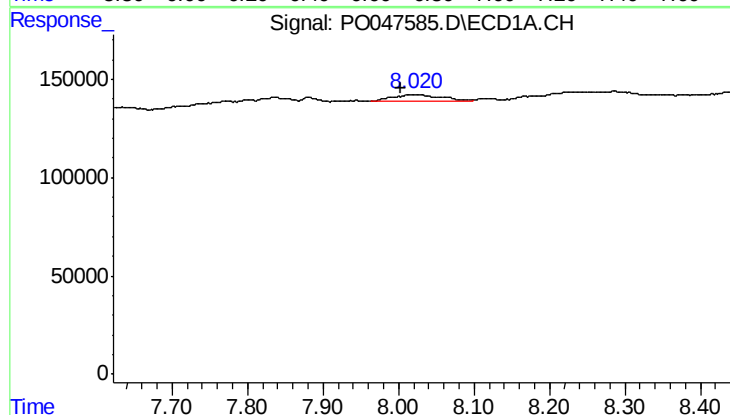
R.T.: 7.773 min
Delta R.T.: -0.004 min
Response: 74845
Conc: 6.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
GW-03



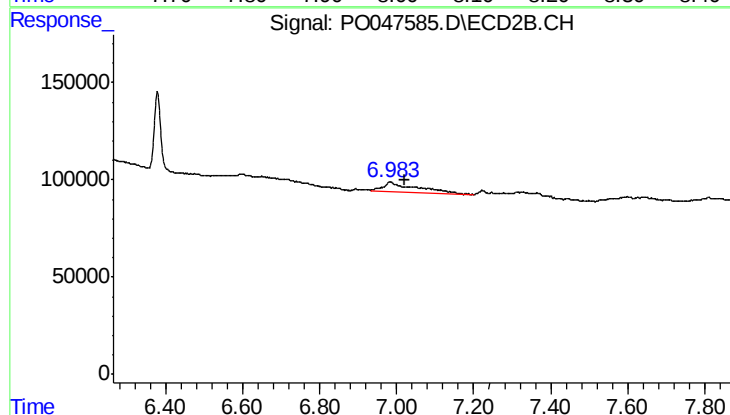
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 6.762 min
Response: 0
Conc: N.D.



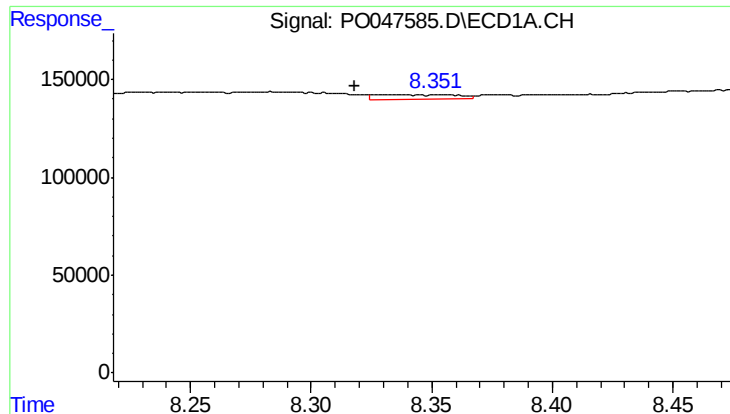
#39 AR-1262-4

R.T.: 8.021 min
Delta R.T.: 0.018 min
Response: 139825
Conc: 11.87 ng/ml



#39 AR-1262-4

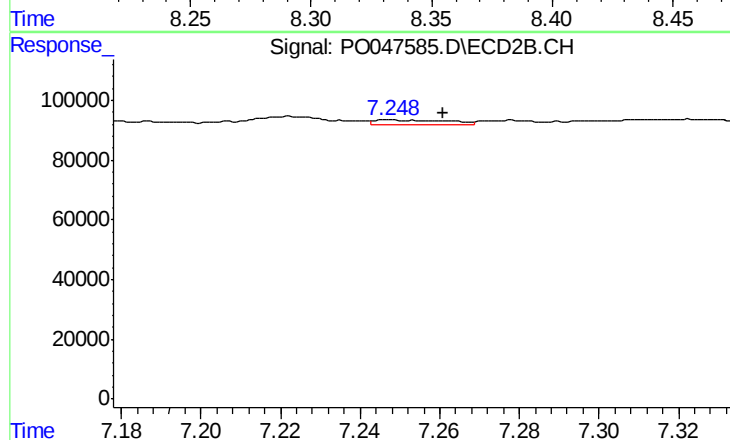
R.T.: 6.983 min
Delta R.T.: -0.039 min
Response: 351118
Conc: 26.66 ng/ml



#40 AR-1262-5

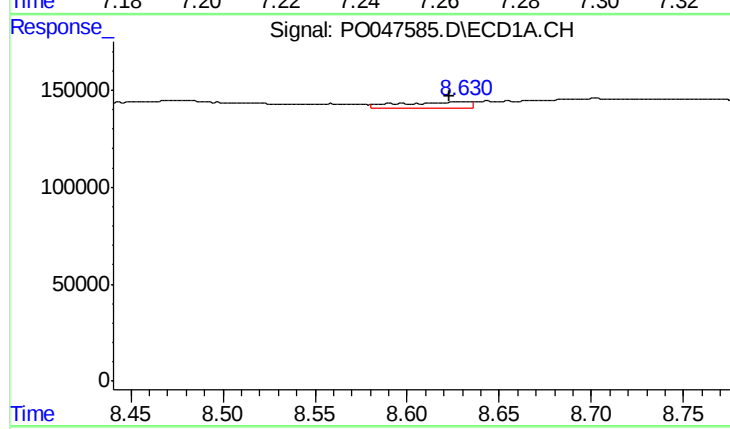
R.T.: 8.333 min
Delta R.T.: 0.015 min
Response: 53283
Conc: 2.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
GW-03



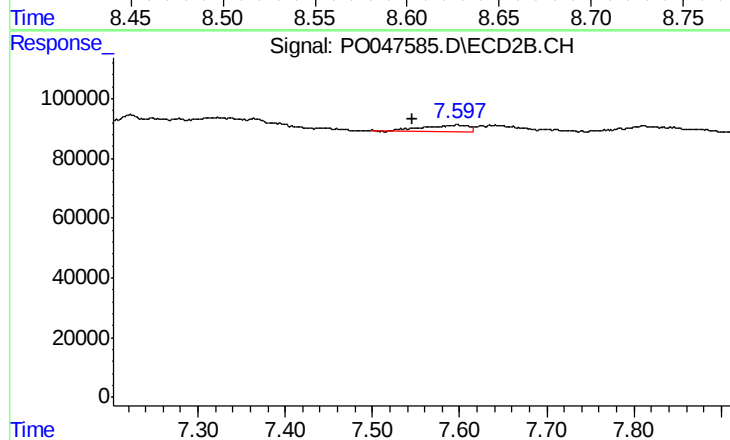
#40 AR-1262-5

R.T.: 7.248 min
Delta R.T.: -0.013 min
Response: 22751
Conc: 0.88 ng/ml



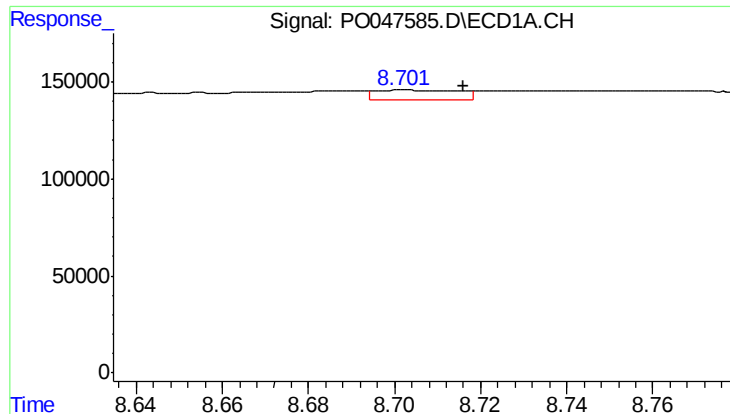
#41 AR-1268-1

R.T.: 8.630 min
Delta R.T.: 0.008 min
Response: 87070
Conc: 3.75 ng/ml



#41 AR-1268-1

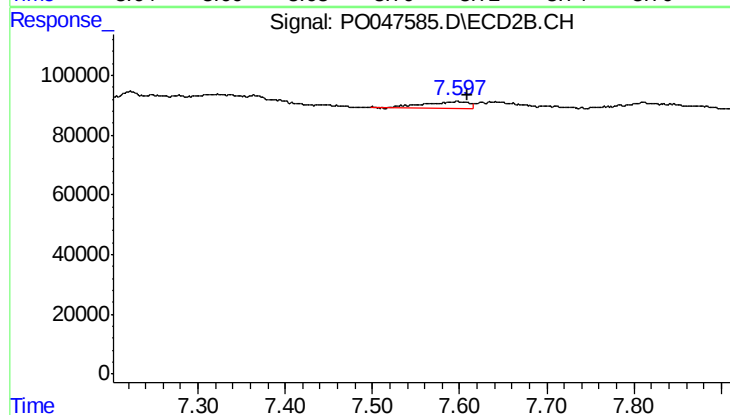
R.T.: 7.598 min
Delta R.T.: 0.052 min
Response: 84865
Conc: 3.26 ng/ml



#42 AR-1268-2

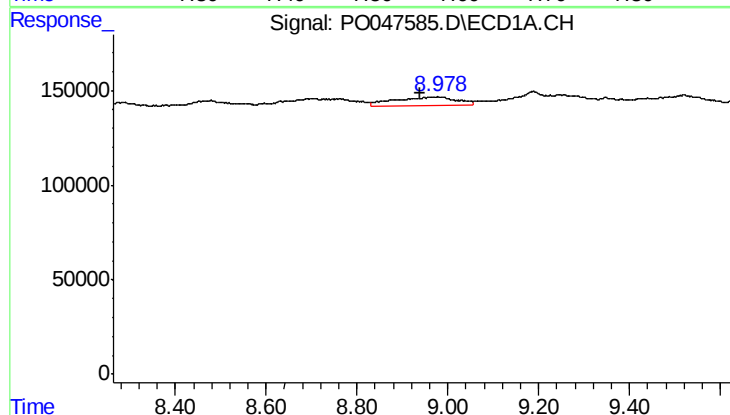
R.T.: 8.702 min
Delta R.T.: -0.014 min
Response: 65955
Conc: 3.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
GW-03



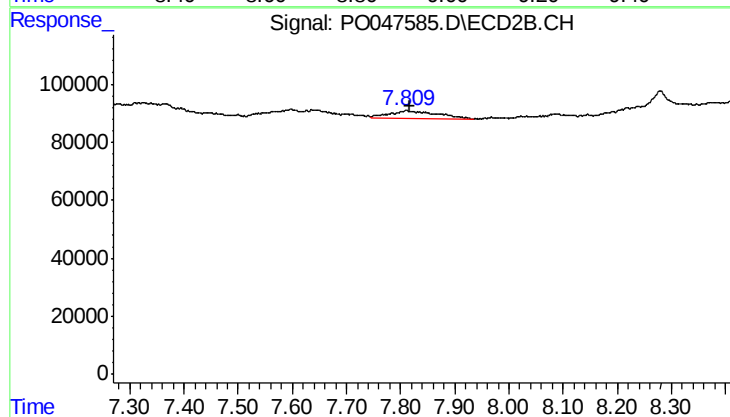
#42 AR-1268-2

R.T.: 7.598 min
Delta R.T.: -0.012 min
Response: 84865
Conc: 3.41 ng/ml



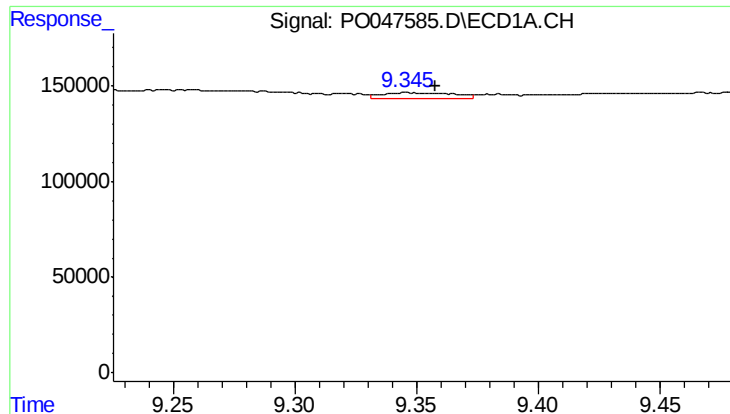
#43 AR-1268-3

R.T.: 8.982 min
Delta R.T.: 0.044 min
Response: 475731
Conc: 26.35 ng/ml



#43 AR-1268-3

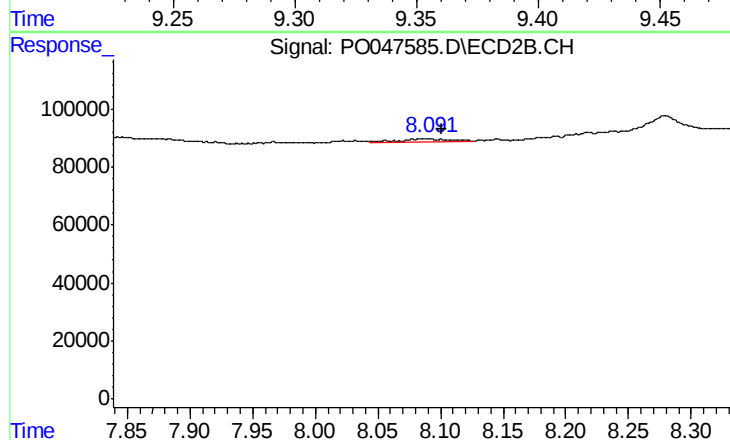
R.T.: 7.810 min
Delta R.T.: -0.007 min
Response: 160996
Conc: 8.16 ng/ml



#44 AR-1268-4

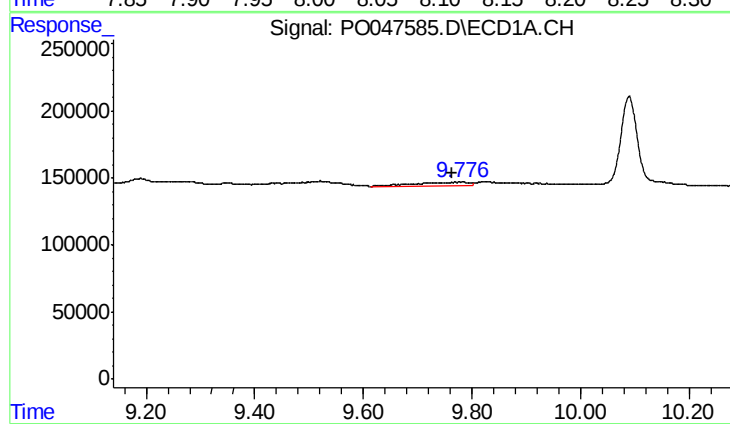
R.T.: 9.347 min
Delta R.T.: -0.011 min
Response: 69600
Conc: 8.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
GW-03



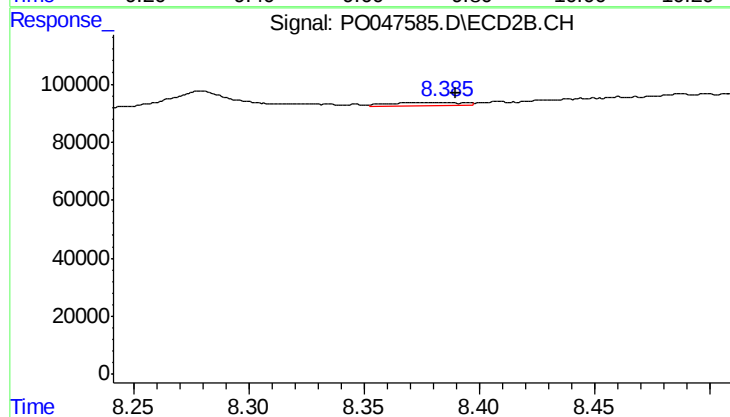
#44 AR-1268-4

R.T.: 8.089 min
Delta R.T.: -0.012 min
Response: 27581
Conc: 3.29 ng/ml



#45 AR-1268-5

R.T.: 9.777 min
Delta R.T.: 0.015 min
Response: 182601
Conc: 3.35 ng/ml



#45 AR-1268-5

R.T.: 8.382 min
Delta R.T.: -0.008 min
Response: 23175
Conc: 0.42 ng/ml