

Data Path : P:\HPCHEM1\ECD P\Data\PP092115\
 Data File : PP011779.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Sep 2015 17:30
 Operator : IZ/UA
 Sample : G3708-09
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MGP201-36-38

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 01:00:34 2015
 Quant Method : P:\HPCHEM1\ECD_P\methods\PP090315.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 19 00:23:08 2015
 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...	0.000	4.186	0	865877	N.D.	15.079 #
2)	SA Decachlor...	0.000	9.279	0	170615	N.D.	3.004 #
Target Compounds							
3)	L1 AR-1016-1	6.121	5.118	10725663	58143	10523.726	40.600 #
6)	L1 AR-1016-4	0.000	5.587	0	410057	N.D.	276.319 #
7)	L1 AR-1016-5	6.944	5.692	15371669	-79944	14496.448	N.D. #
9)	L2 AR-1221-2	0.000	4.485	0	1740370	N.D.	4094.722 #
10)	L2 AR-1221-3	5.573	0.000	34027367	0	32036.324	N.D. #
11)	L3 AR-1232-1	5.573	0.000	34027367	0	38909.105	N.D. #
12)	L3 AR-1232-2	6.121	5.118	10725663	58143	25124.446	98.869 #
15)	L3 AR-1232-5	6.944	6.057	15371669	250355	36346.511	368.519 #
16)	L4 AR-1242-1	0.000	5.118	0	58143	N.D.	49.631 #
17)	L4 AR-1242-2	6.121	0.000	10725663	0	12409.902	N.D. #
19)	L4 AR-1242-4	0.000	6.057	0	250355	N.D.	161.695 #
20)	L4 AR-1242-5	0.000	6.111	0	394275	N.D.	298.914 #
24)	L5 AR-1248-4	0.000	5.587	0	410057	N.D.	239.328 #
25)	L5 AR-1248-5	0.000	6.057	0	250355	N.D.	85.458 #
26)	L6 AR-1254-1	0.000	6.057	0	250355	N.D.	75.142 #
27)	L6 AR-1254-2	7.437	6.191	17899891	181820	7113.543	63.024 #
28)	L6 AR-1254-3	7.845	6.538	8093223	5128279	3002.544	2175.028 #
29)	L6 AR-1254-4	0.000	6.608	0	20921135	N.D.	4372.149 #
30)	L6 AR-1254-5	0.000	7.335	0	6281470	N.D.	1511.341 #
31)	L7 AR-1260-1	8.016	6.769	14662081	156896	7768.255	49.961 #
32)	L7 AR-1260-2	0.000	6.887	0	853416	N.D.	220.739 #
33)	L7 AR-1260-3	0.000	7.094	0	85501739	N.D.	24326.905 #
34)	L7 AR-1260-4	0.000	7.746	0	4616832	N.D.	668.363 #
35)	L7 AR-1260-5	0.000	8.117	0	1853799	N.D.	366.246 #
36)	L8 AR-1262-1	8.016	6.887	14662081	853416	7924.841	235.787 #
37)	L8 AR-1262-2	0.000	7.335	0	6281470	N.D.	1191.900 #
38)	L8 AR-1262-3	0.000	7.596	0	274278	N.D.	62.235 #
39)	L8 AR-1262-4	0.000	7.746	0	4616832	N.D.	493.900 #
40)	L8 AR-1262-5	0.000	8.117	0	1853799	N.D.	269.410 #
41)	L9 AR-1268-1	0.000	8.066	0	2323369	N.D.	271.257 #
42)	L9 AR-1268-2	0.000	8.117	0	1853799	N.D.	215.262 #
43)	L9 AR-1268-3	0.000	8.398	0	9694783	N.D.	1576.153 #
44)	L9 AR-1268-4	0.000	8.664	0	4420247	N.D.	1699.119 #
45)	L9 AR-1268-5	0.000	8.934	0	3315609	N.D.	188.301 #

Data Path : P:\HPCHEM1\ECD P\Data\PP092115\
Data File : PP011779.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Sep 2015 17:30
Operator : IZ/UA
Sample : G3708-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
MGP201-36-38

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 01:00:34 2015
Quant Method : P:\HPCHEM1\ECD_P\methods\PP090315.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 19 00:23:08 2015
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
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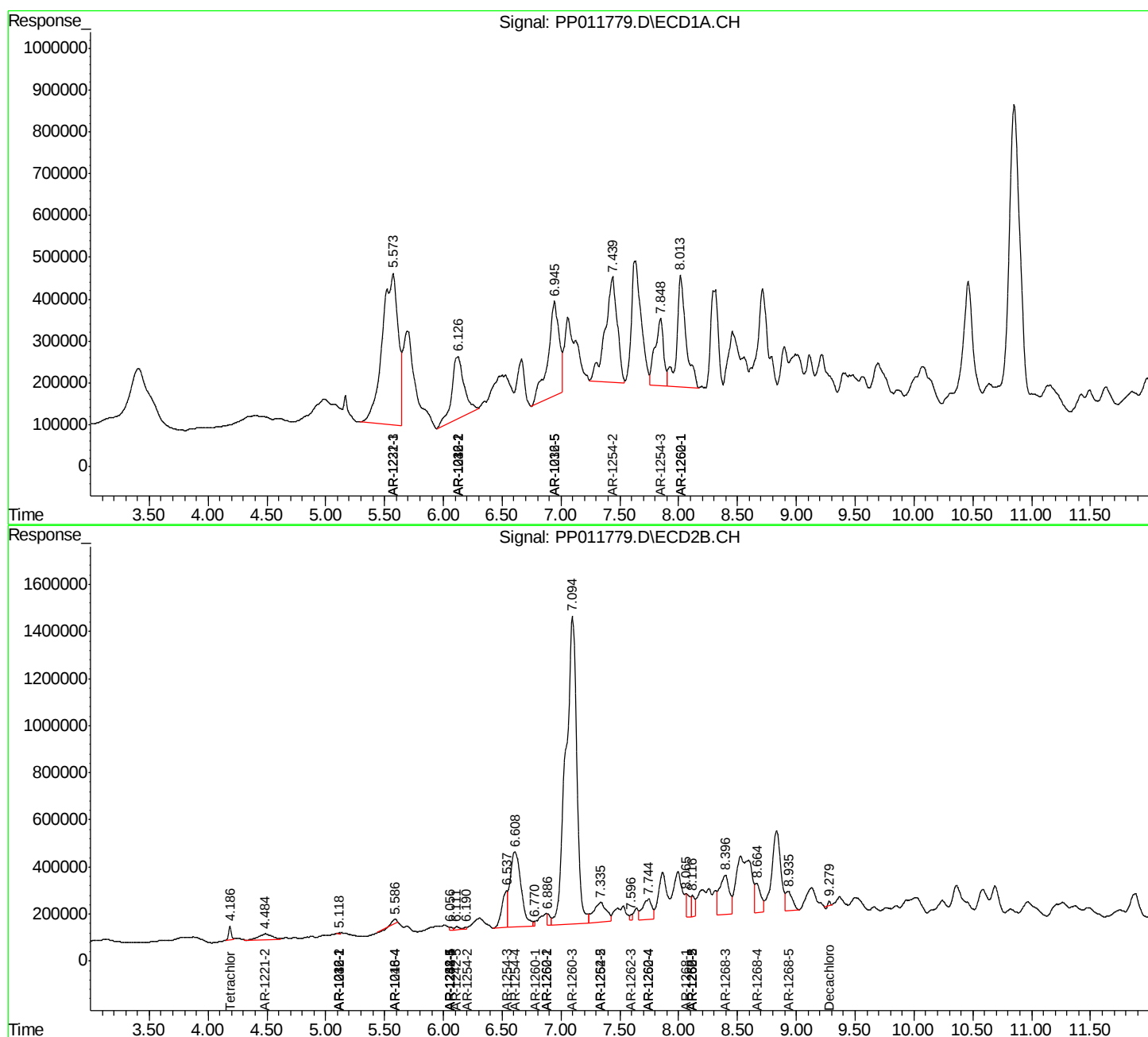
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

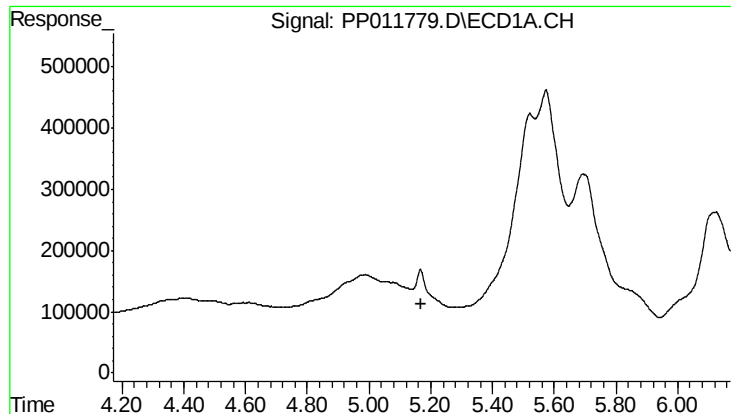
Data Path : P:\HPCHEM1\ECD P\Data\PP092115\
Data File : PP011779.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Sep 2015 17:30
Operator : IZ/UA
Sample : G3708-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
MGP201-36-38

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 01:00:34 2015
Quant Method : P:\HPCHEM1\ECD_P\methods\PP090315.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 19 00:23:08 2015
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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

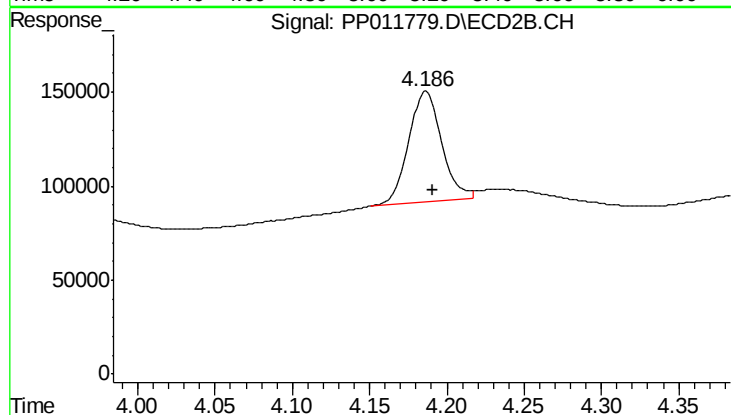




#1 Tetrachloro-m-xylene

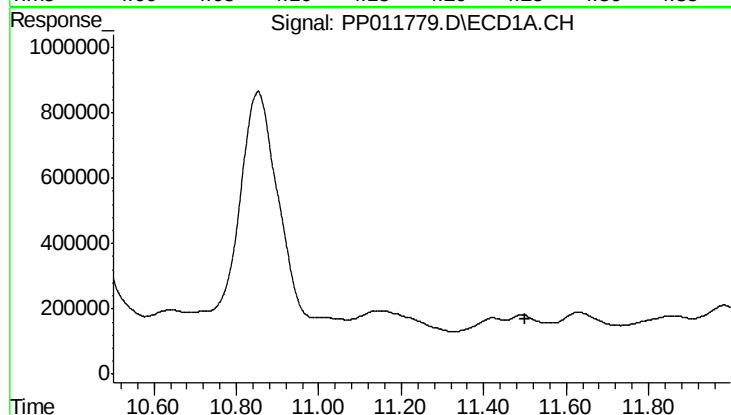
R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MGP201-36-38



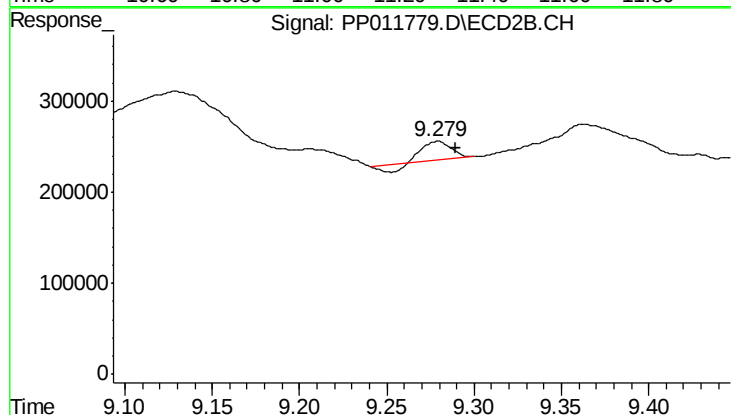
#1 Tetrachloro-m-xylene

R.T.: 4.186 min
Delta R.T.: -0.005 min
Response: 865877
Conc: 15.08 ng/ml



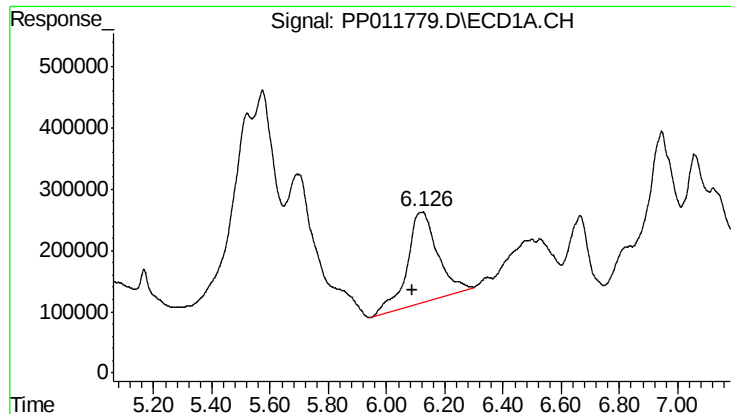
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 11.501 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

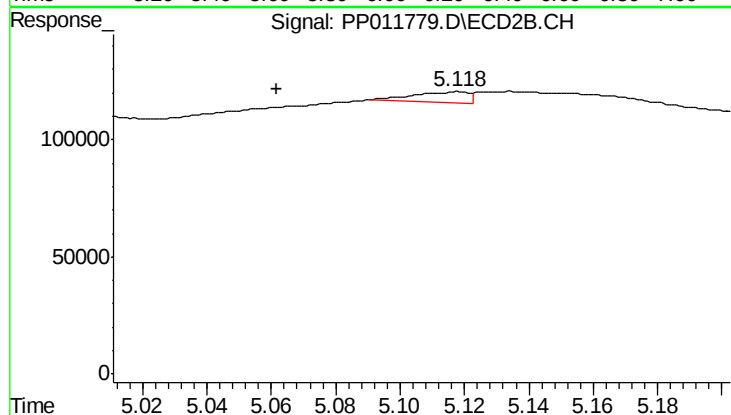
R.T.: 9.279 min
Delta R.T.: -0.010 min
Response: 170615
Conc: 3.00 ng/ml



#3 AR-1016-1

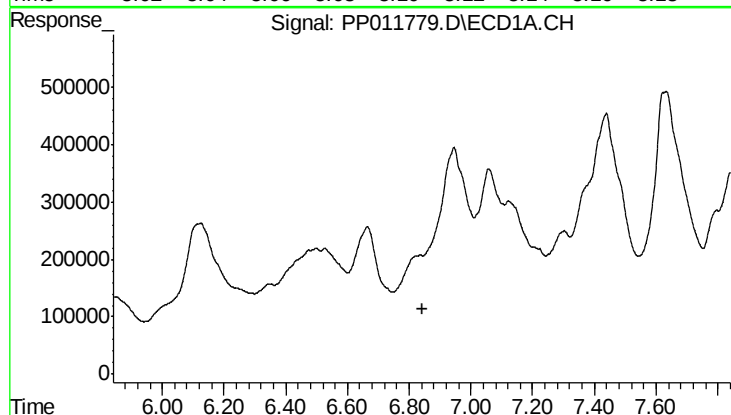
R.T.: 6.121 min
Delta R.T.: 0.031 min
Response: 10725663
Conc: 10523.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
MGP201-36-38



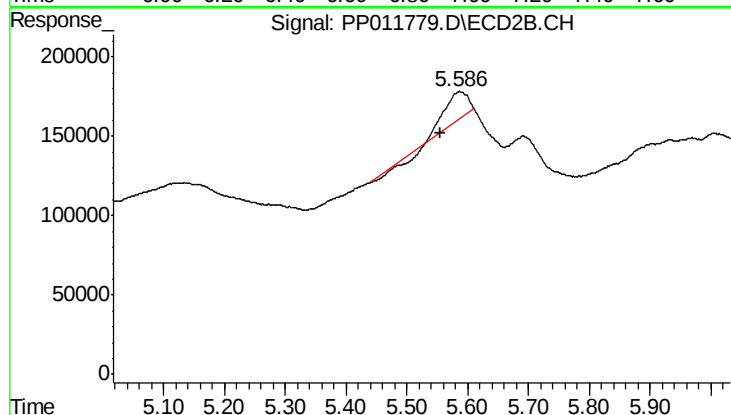
#3 AR-1016-1

R.T.: 5.118 min
Delta R.T.: 0.056 min
Response: 58143
Conc: 40.60 ng/ml



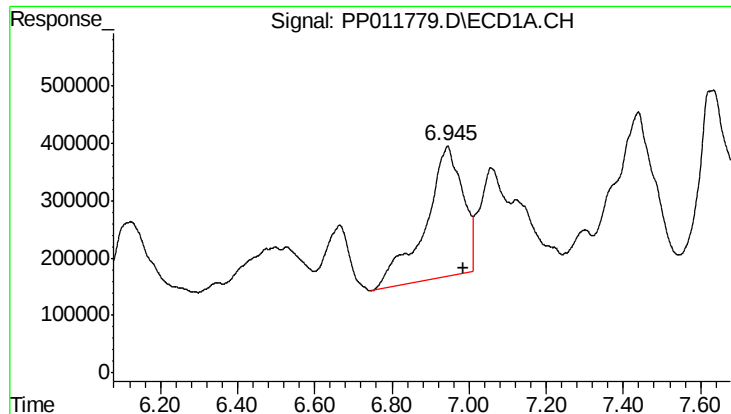
#6 AR-1016-4

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



#6 AR-1016-4

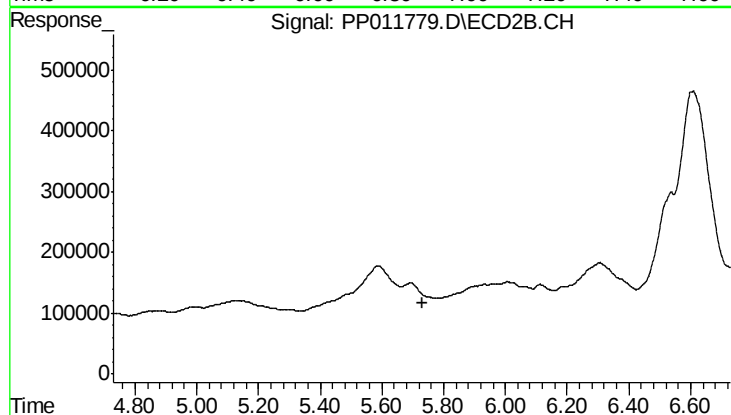
R.T.: 5.587 min
Delta R.T.: 0.032 min
Response: 410057
Conc: 276.32 ng/ml



#7 AR-1016-5

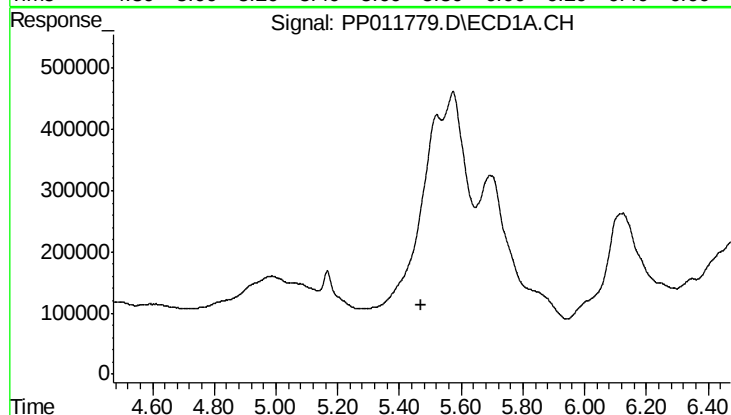
R.T.: 6.944 min
Delta R.T.: -0.042 min
Response: 15371669
Conc: 14496.45 ng/m

Instrument :
ECD_P
ClientSampleId :
MGP201-36-38



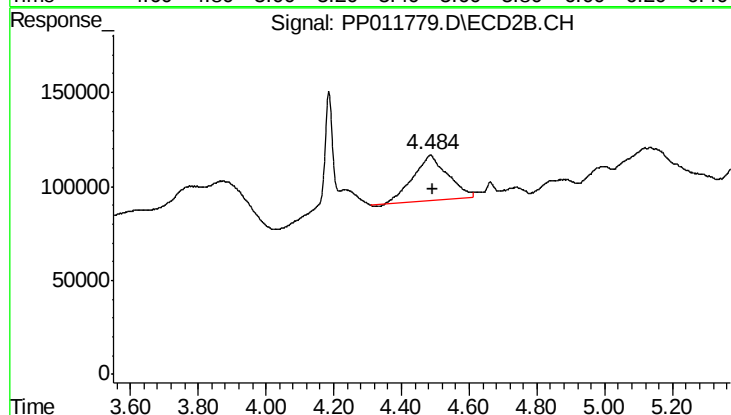
#7 AR-1016-5

R.T.: 5.692 min
Delta R.T.: -0.038 min
Response: -79944
Conc: N.D.



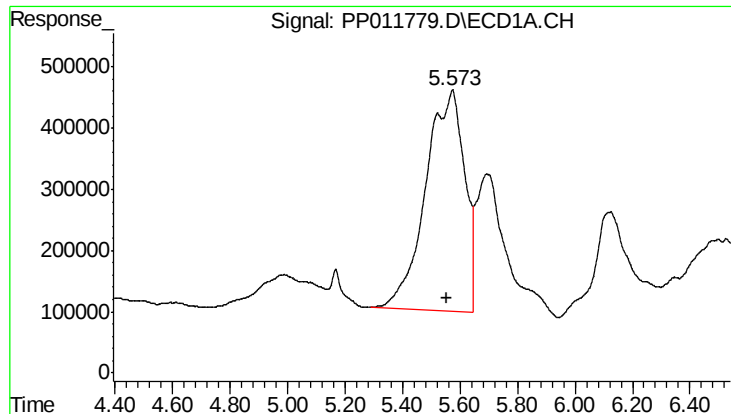
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 5.473 min
Response: 0
Conc: N.D.



#9 AR-1221-2

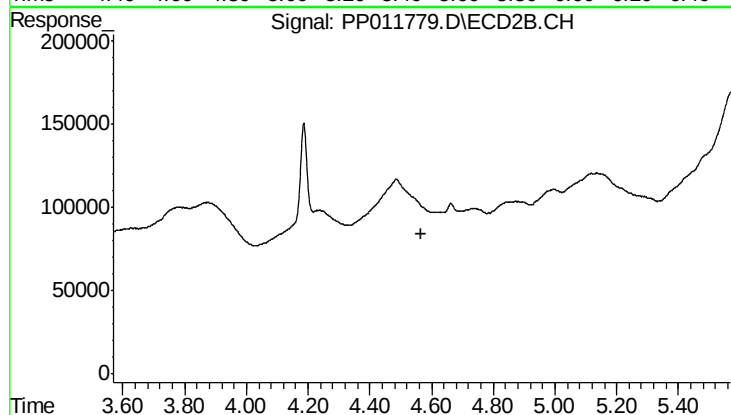
R.T.: 4.485 min
Delta R.T.: -0.007 min
Response: 1740370
Conc: 4094.72 ng/ml



#10 AR-1221-3

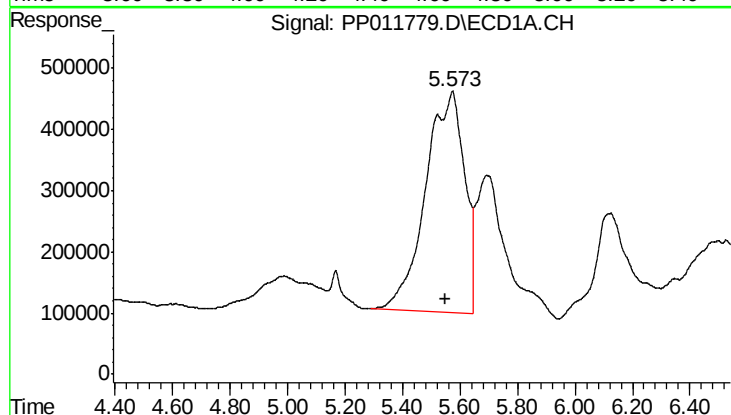
R.T.: 5.573 min
Delta R.T.: 0.020 min
Response: 34027367
Conc: 32036.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
MGP201-36-38



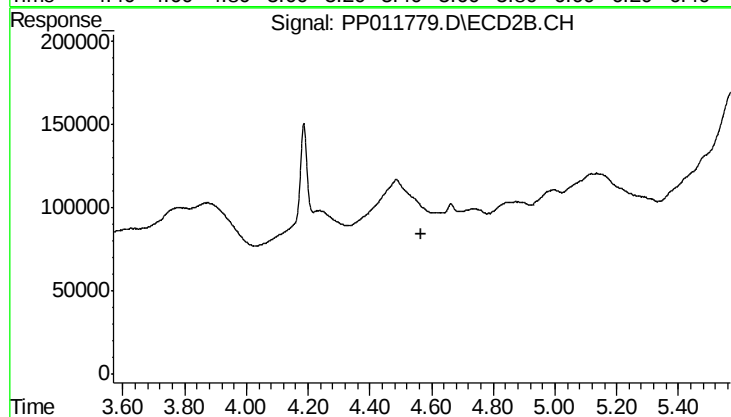
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.569 min
Response: 0
Conc: N.D.



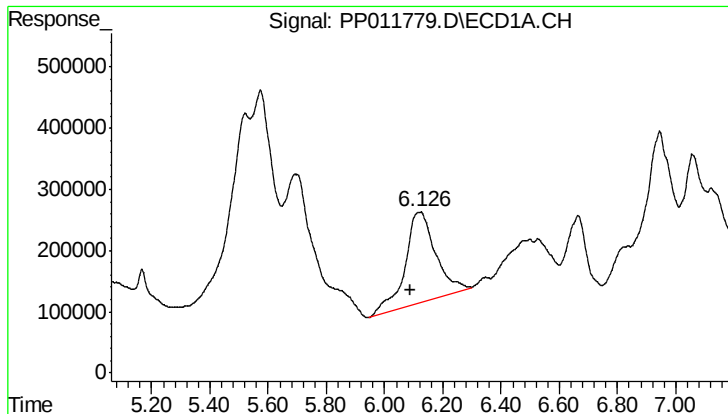
#11 AR-1232-1

R.T.: 5.573 min
Delta R.T.: 0.025 min
Response: 34027367
Conc: 38909.10 ng/ml



#11 AR-1232-1

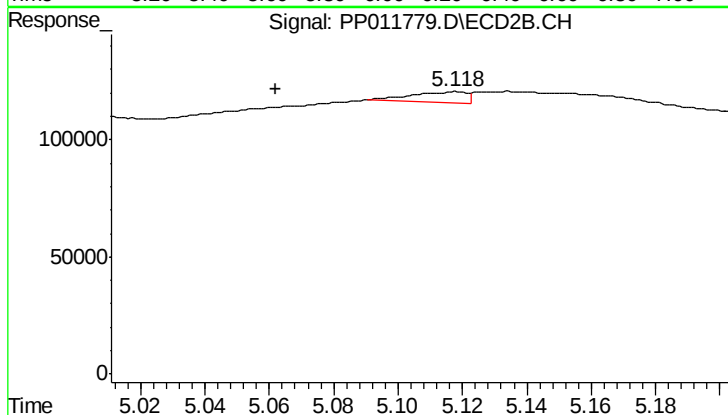
R.T.: 0.000 min
Exp R.T.: 4.569 min
Response: 0
Conc: N.D.



#12 AR-1232-2

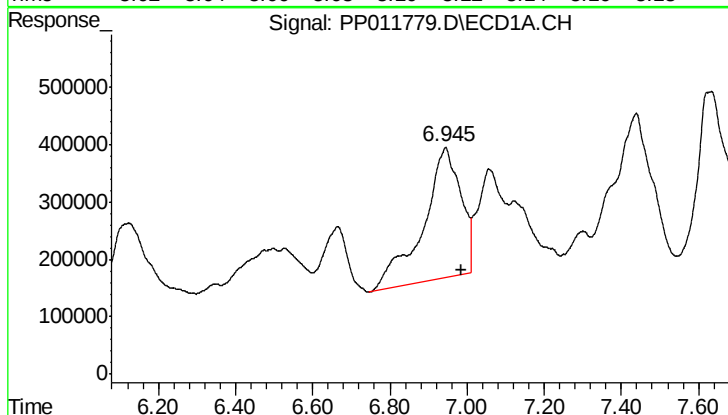
R.T.: 6.121 min
Delta R.T.: 0.031 min
Response: 10725663
Conc: 25124.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
MGP201-36-38



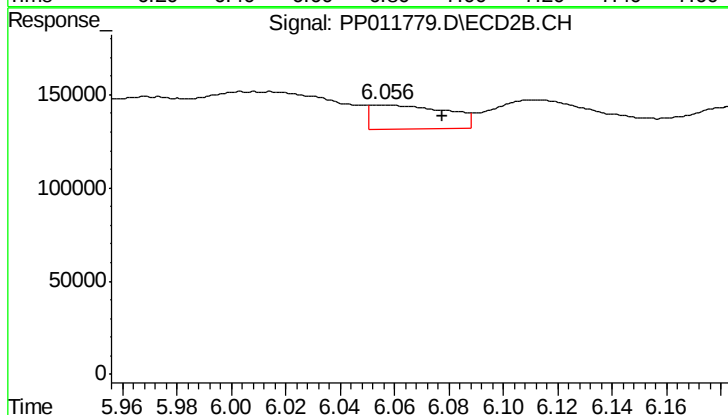
#12 AR-1232-2

R.T.: 5.118 min
Delta R.T.: 0.056 min
Response: 58143
Conc: 98.87 ng/ml



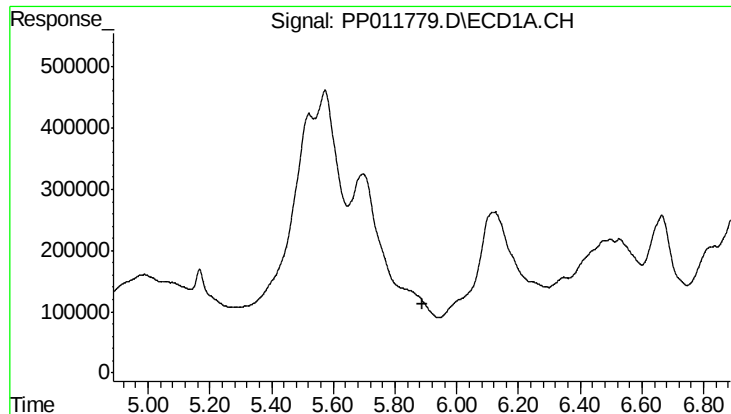
#15 AR-1232-5

R.T.: 6.944 min
Delta R.T.: -0.043 min
Response: 15371669
Conc: 36346.51 ng/ml



#15 AR-1232-5

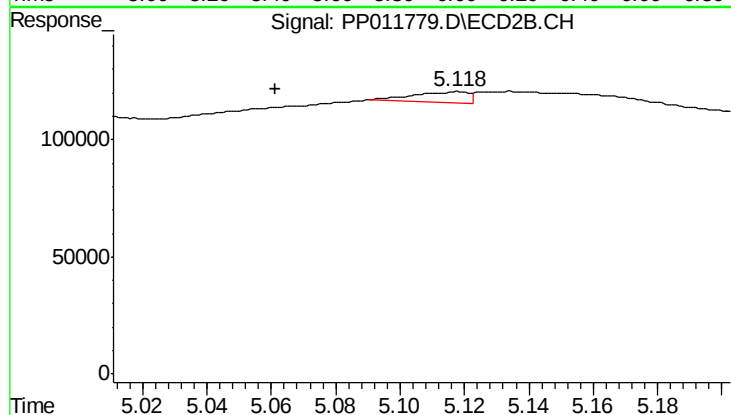
R.T.: 6.057 min
Delta R.T.: -0.021 min
Response: 250355
Conc: 368.52 ng/ml



#16 AR-1242-1

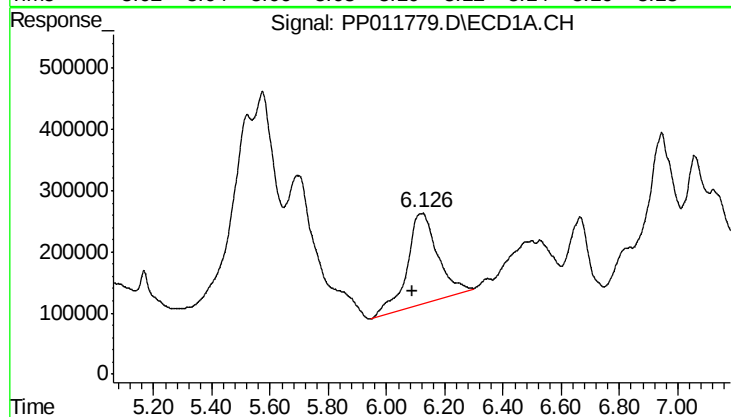
R.T.: 0.000 min
Exp R.T.: 5.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MGP201-36-38



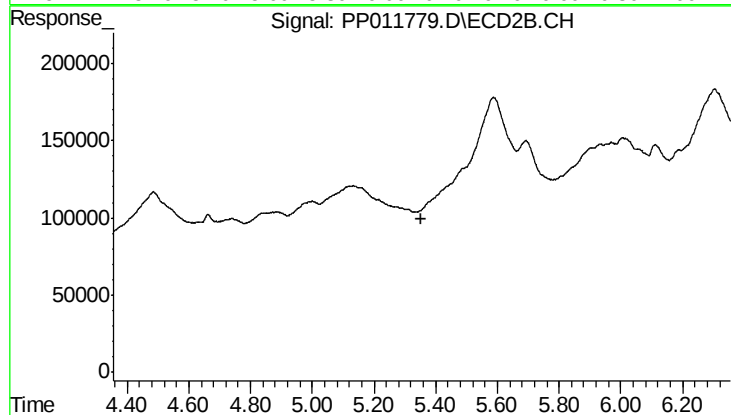
#16 AR-1242-1

R.T.: 5.118 min
Delta R.T.: 0.057 min
Response: 58143
Conc: 49.63 ng/ml



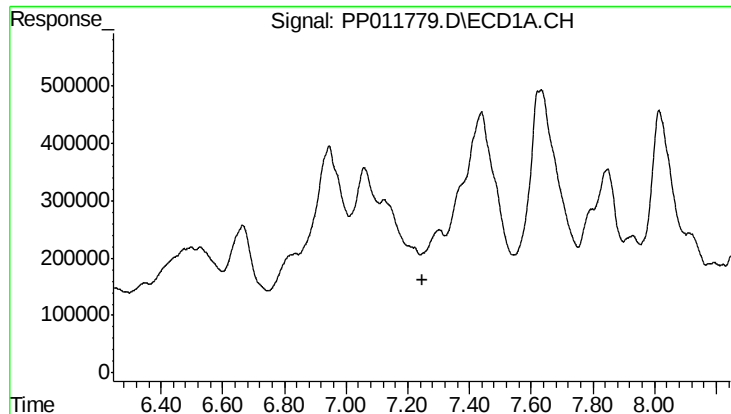
#17 AR-1242-2

R.T.: 6.121 min
Delta R.T.: 0.032 min
Response: 10725663
Conc: 12409.90 ng/ml



#17 AR-1242-2

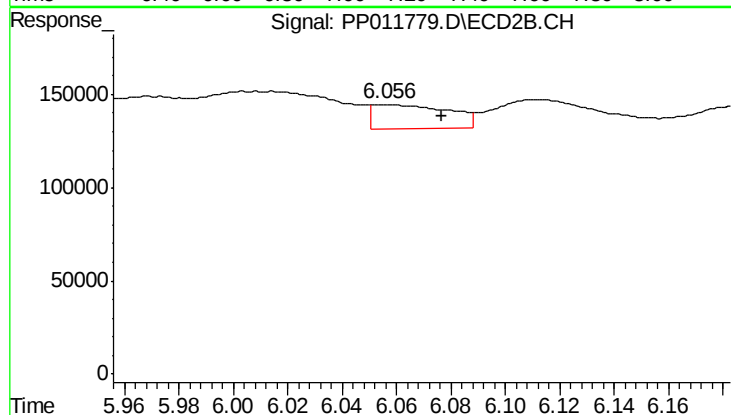
R.T.: 0.000 min
Exp R.T.: 5.355 min
Response: 0
Conc: N.D.



#19 AR-1242-4

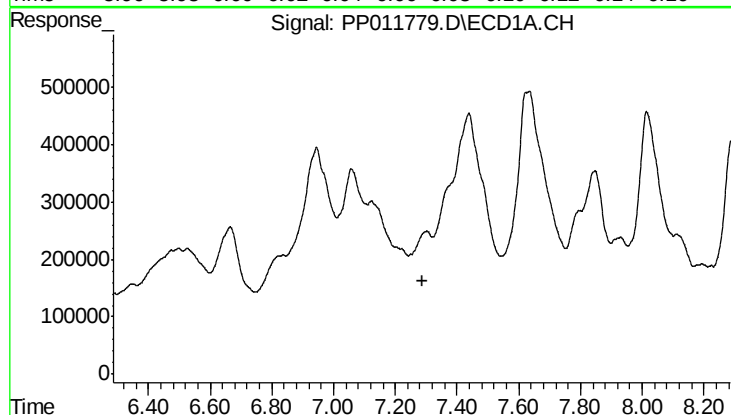
R.T.: 0.000 min
Exp R.T.: 7.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MGP201-36-38



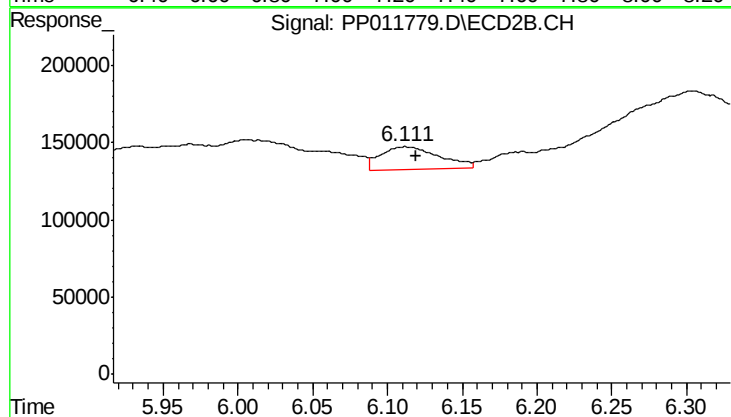
#19 AR-1242-4

R.T.: 6.057 min
Delta R.T.: -0.020 min
Response: 250355
Conc: 161.70 ng/ml



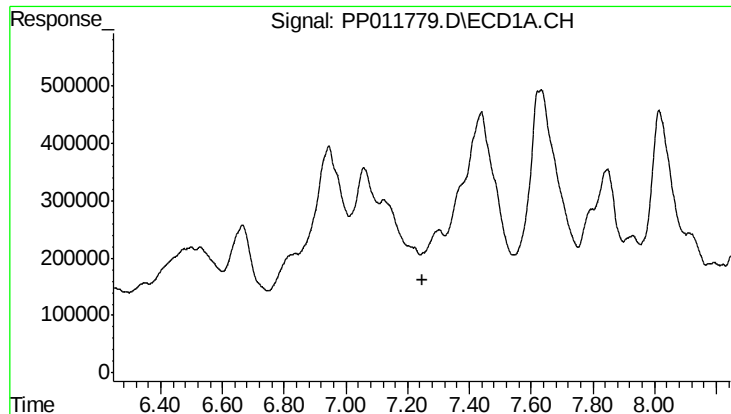
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.287 min
Response: 0
Conc: N.D.



#20 AR-1242-5

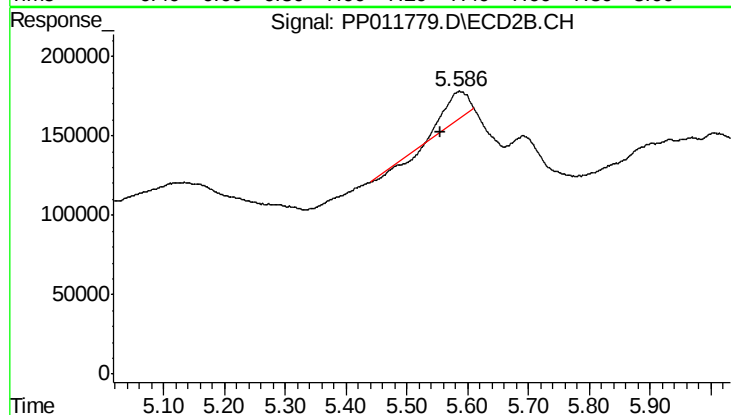
R.T.: 6.111 min
Delta R.T.: -0.007 min
Response: 394275
Conc: 298.91 ng/ml



#24 AR-1248-4

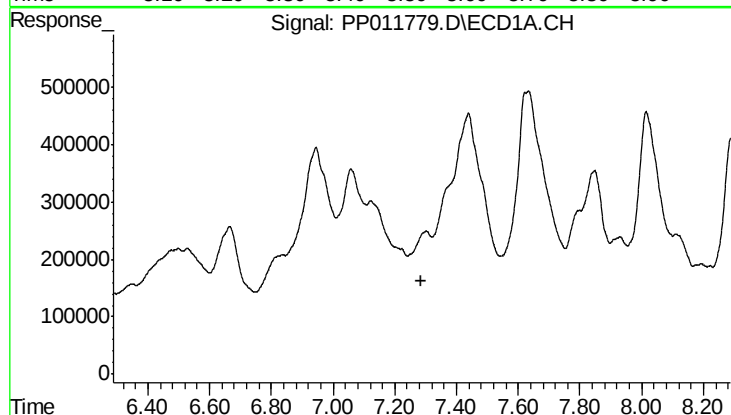
R.T.: 0.000 min
Exp R.T.: 7.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MGP201-36-38



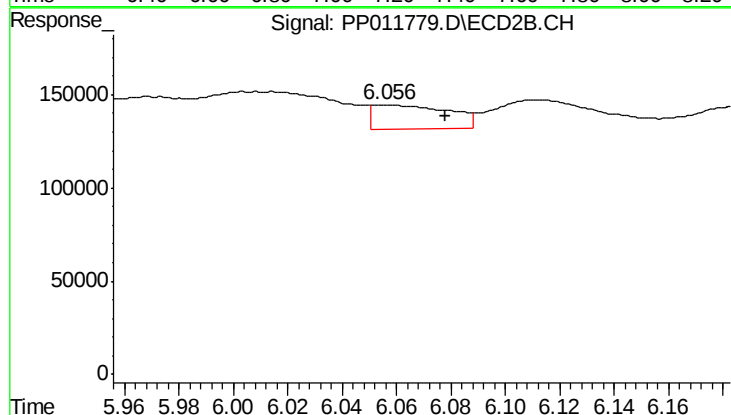
#24 AR-1248-4

R.T.: 5.587 min
Delta R.T.: 0.032 min
Response: 410057
Conc: 239.33 ng/ml



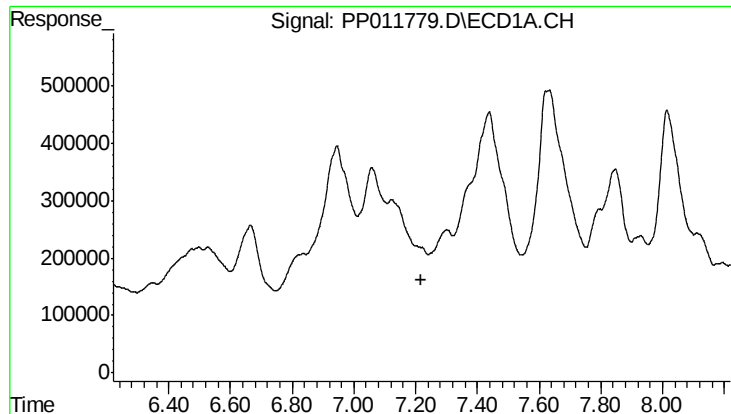
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 7.288 min
Response: 0
Conc: N.D.



#25 AR-1248-5

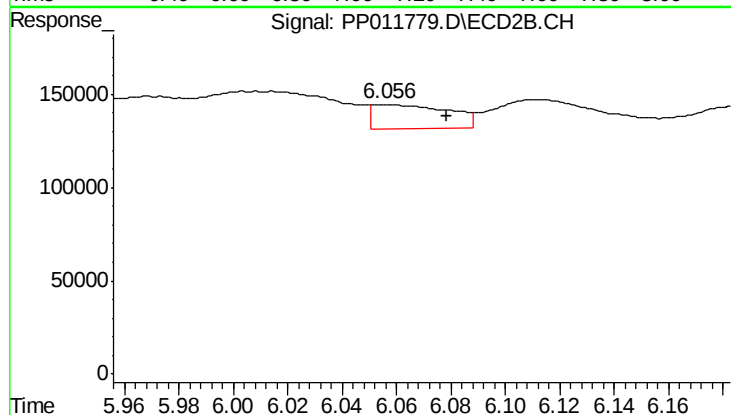
R.T.: 6.057 min
Delta R.T.: -0.021 min
Response: 250355
Conc: 85.46 ng/ml



#26 AR-1254-1

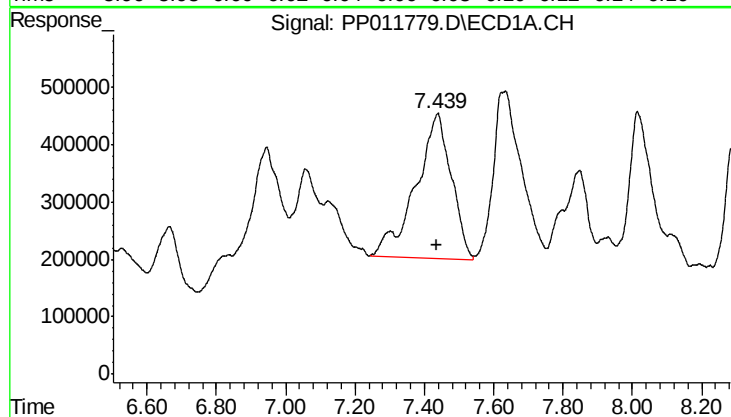
R.T.: 0.000 min
Exp R.T.: 7.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MGP201-36-38



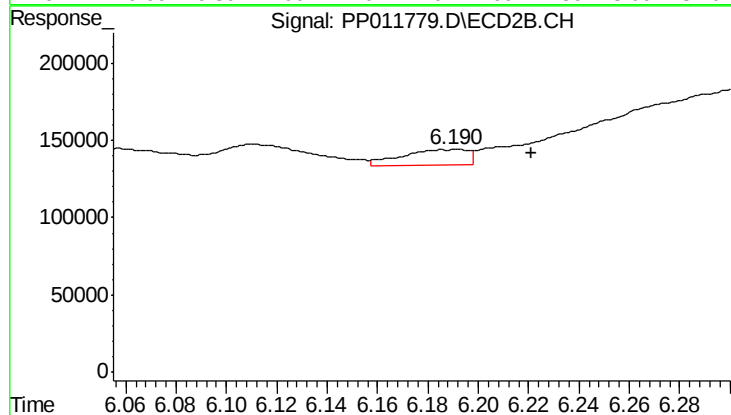
#26 AR-1254-1

R.T.: 6.057 min
Delta R.T.: -0.022 min
Response: 250355
Conc: 75.14 ng/ml



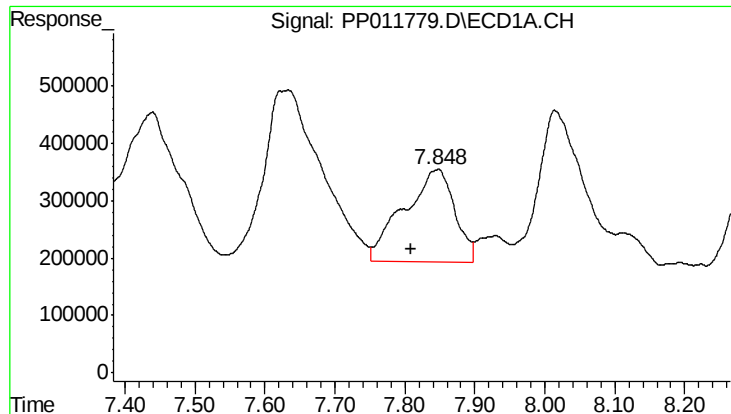
#27 AR-1254-2

R.T.: 7.437 min
Delta R.T.: 0.002 min
Response: 17899891
Conc: 7113.54 ng/ml



#27 AR-1254-2

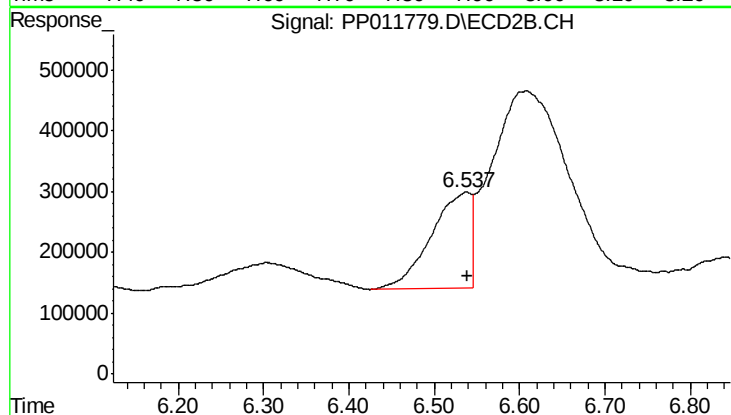
R.T.: 6.191 min
Delta R.T.: -0.030 min
Response: 181820
Conc: 63.02 ng/ml



#28 AR-1254-3

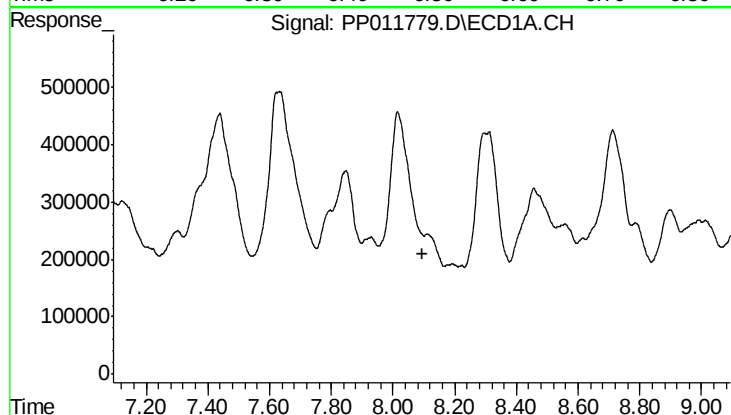
R.T.: 7.845 min
Delta R.T.: 0.036 min
Response: 8093223
Conc: 3002.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
MGP201-36-38



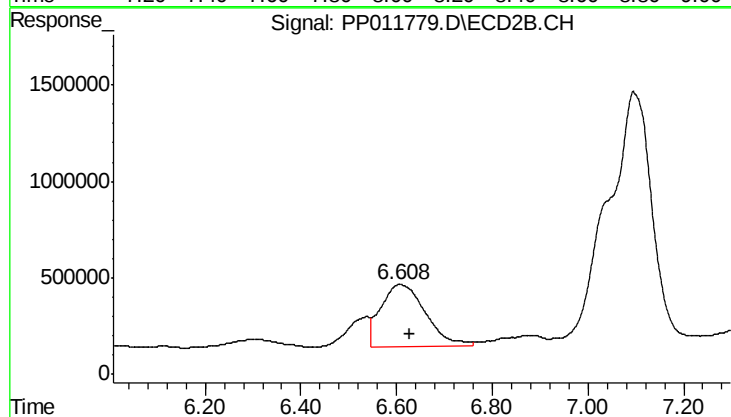
#28 AR-1254-3

R.T.: 6.538 min
Delta R.T.: -0.002 min
Response: 5128279
Conc: 2175.03 ng/ml



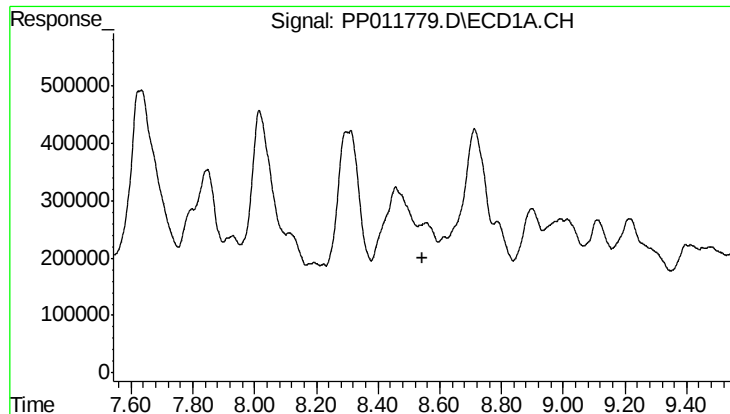
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 8.094 min
Response: 0
Conc: N.D.



#29 AR-1254-4

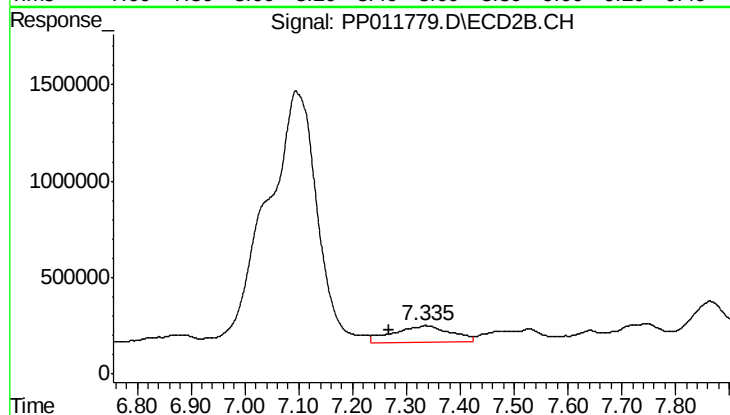
R.T.: 6.608 min
Delta R.T.: -0.021 min
Response: 20921135
Conc: 4372.15 ng/ml



#30 AR-1254-5

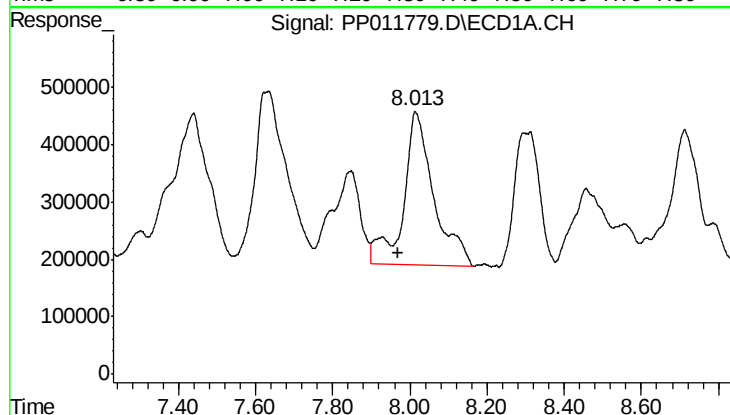
R.T.: 0.000 min
Exp R.T.: 8.542 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MGP201-36-38



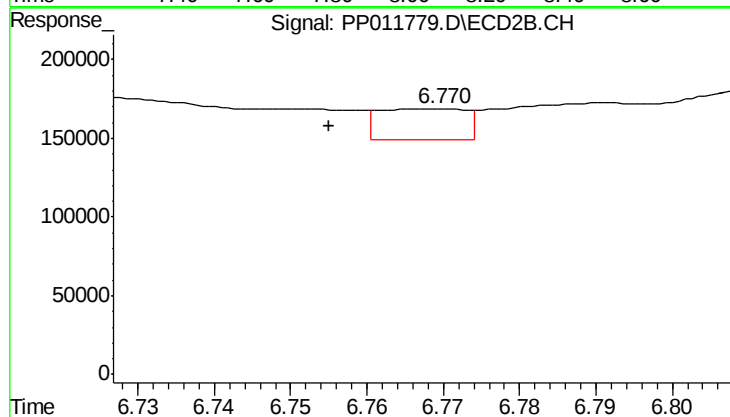
#30 AR-1254-5

R.T.: 7.335 min
Delta R.T.: 0.067 min
Response: 6281470
Conc: 1511.34 ng/ml



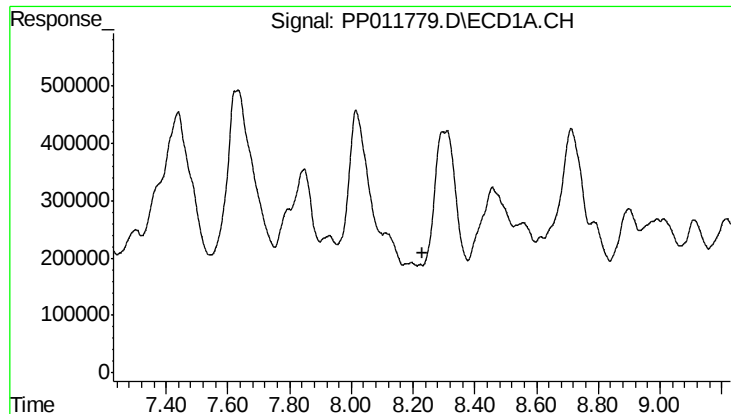
#31 AR-1260-1

R.T.: 8.016 min
Delta R.T.: 0.046 min
Response: 14662081
Conc: 7768.25 ng/ml



#31 AR-1260-1

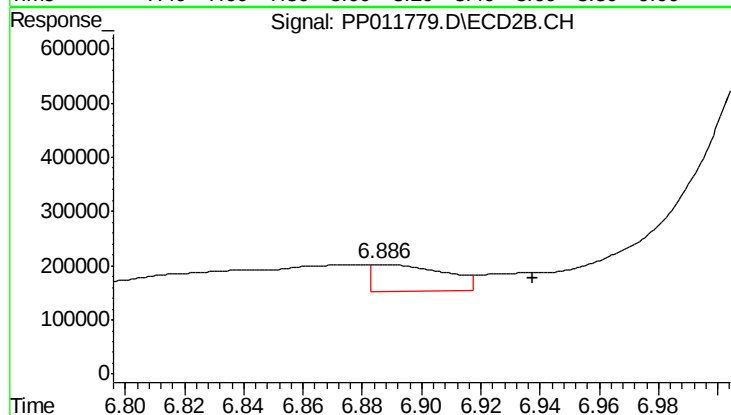
R.T.: 6.769 min
Delta R.T.: 0.014 min
Response: 156896
Conc: 49.96 ng/ml



#32 AR-1260-2

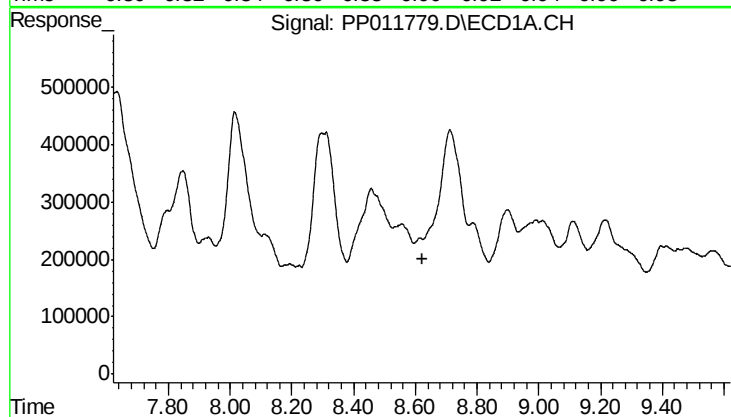
R.T.: 0.000 min
Exp R.T.: 8.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MGP201-36-38



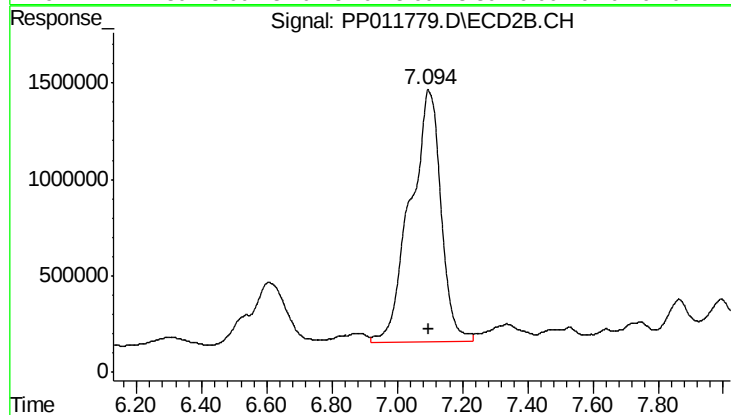
#32 AR-1260-2

R.T.: 6.887 min
Delta R.T.: -0.050 min
Response: 853416
Conc: 220.74 ng/ml



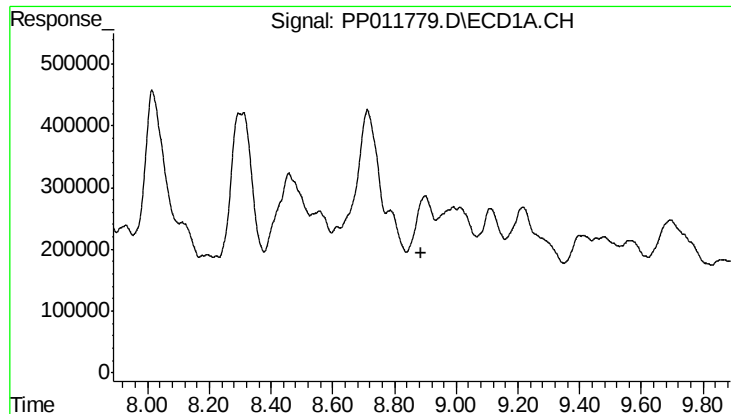
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.621 min
Response: 0
Conc: N.D.



#33 AR-1260-3

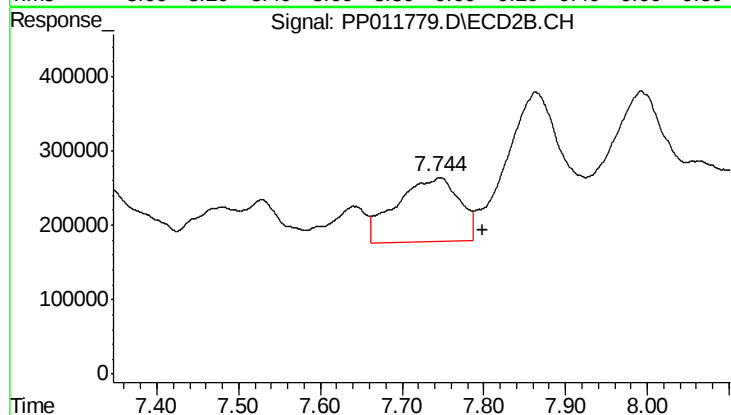
R.T.: 7.094 min
Delta R.T.: -0.002 min
Response: 85501739
Conc: 24326.90 ng/ml



#34 AR-1260-4

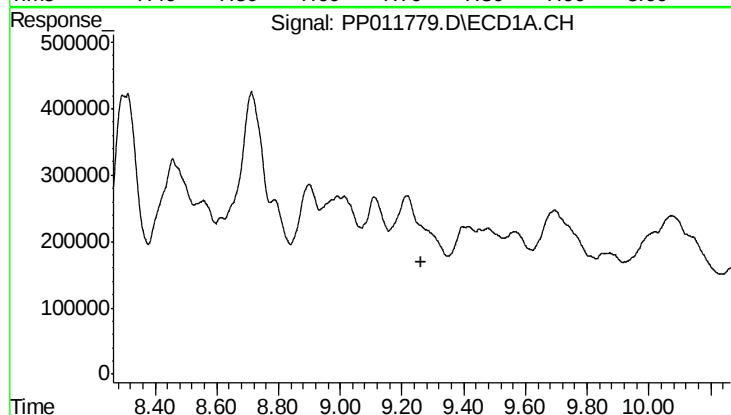
R.T.: 0.000 min
Exp R.T.: 8.889 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MGP201-36-38



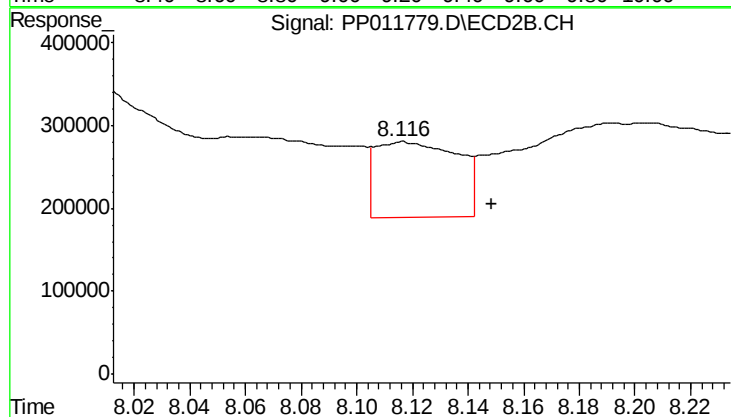
#34 AR-1260-4

R.T.: 7.746 min
Delta R.T.: -0.053 min
Response: 4616832
Conc: 668.36 ng/ml



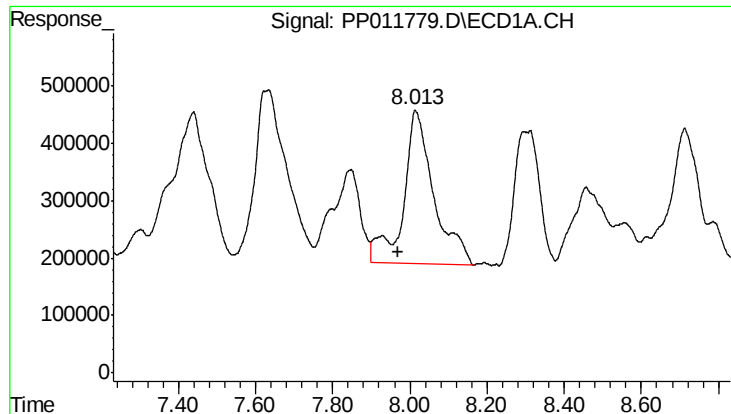
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 9.265 min
Response: 0
Conc: N.D.



#35 AR-1260-5

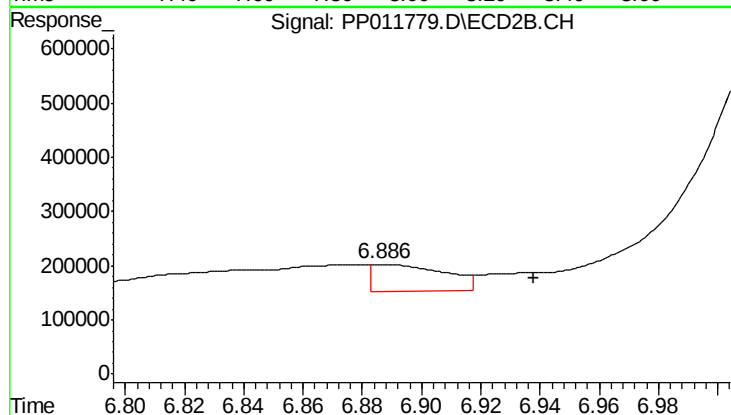
R.T.: 8.117 min
Delta R.T.: -0.032 min
Response: 1853799
Conc: 366.25 ng/ml



#36 AR-1262-1

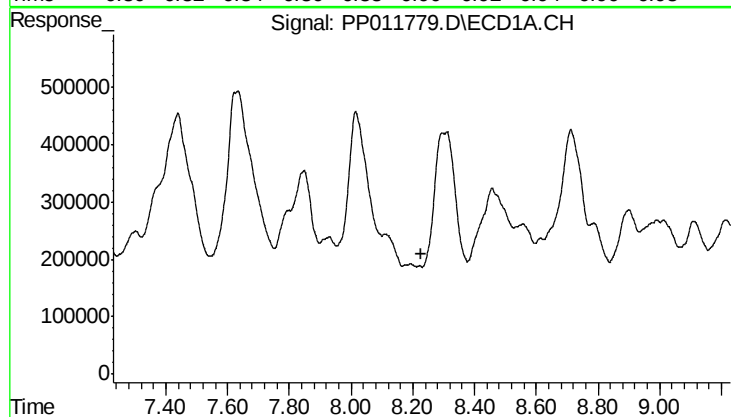
R.T.: 8.016 min
Delta R.T.: 0.046 min
Response: 14662081
Conc: 7924.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
MGP201-36-38



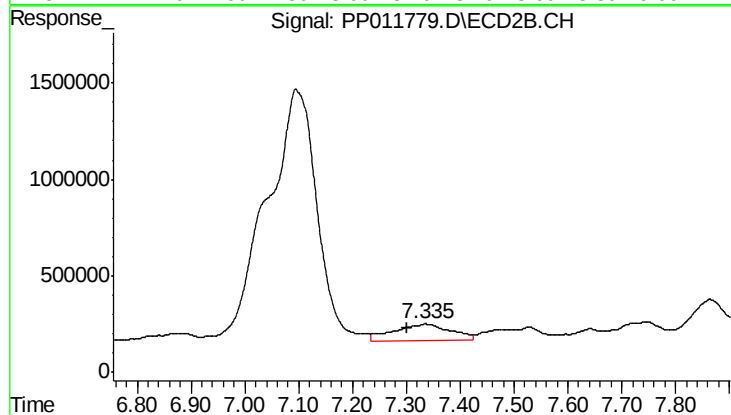
#36 AR-1262-1

R.T.: 6.887 min
Delta R.T.: -0.051 min
Response: 853416
Conc: 235.79 ng/ml



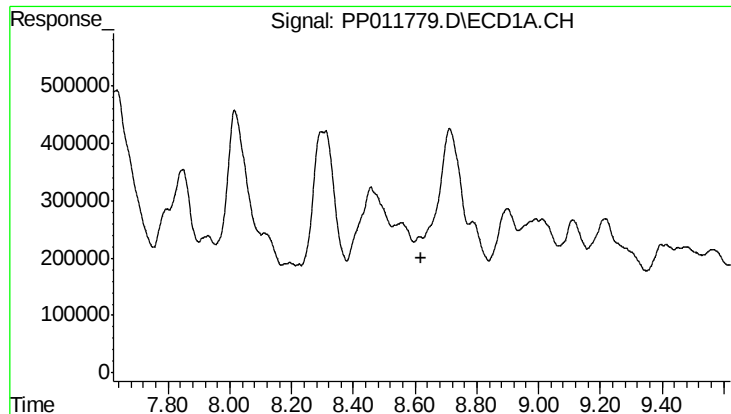
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.230 min
Response: 0
Conc: N.D.



#37 AR-1262-2

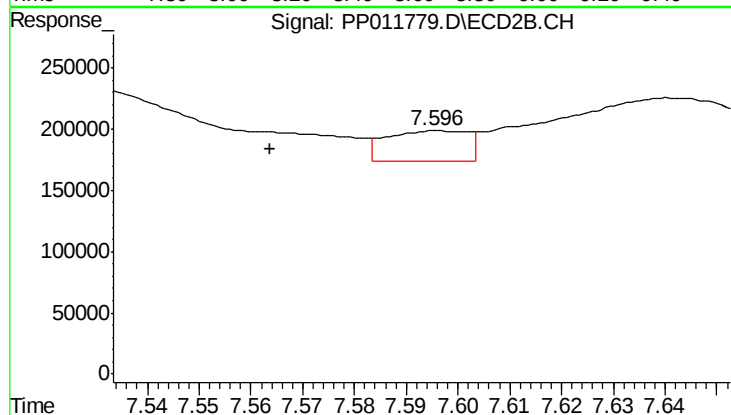
R.T.: 7.335 min
Delta R.T.: 0.033 min
Response: 6281470
Conc: 1191.90 ng/ml



#38 AR-1262-3

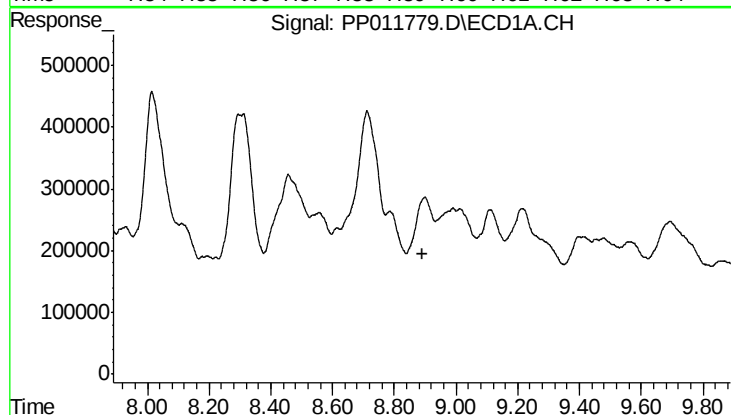
R.T.: 0.000 min
Exp R.T.: 8.622 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MGP201-36-38



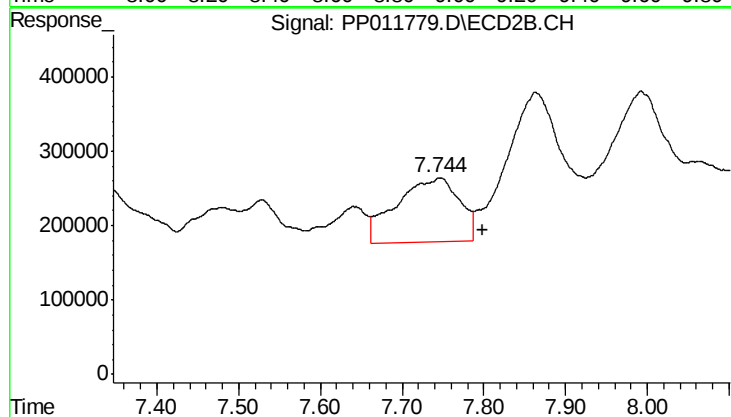
#38 AR-1262-3

R.T.: 7.596 min
Delta R.T.: 0.032 min
Response: 274278
Conc: 62.24 ng/ml



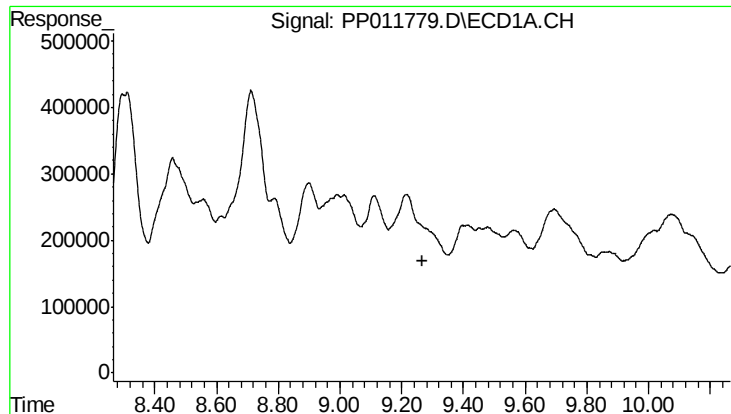
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.890 min
Response: 0
Conc: N.D.



#39 AR-1262-4

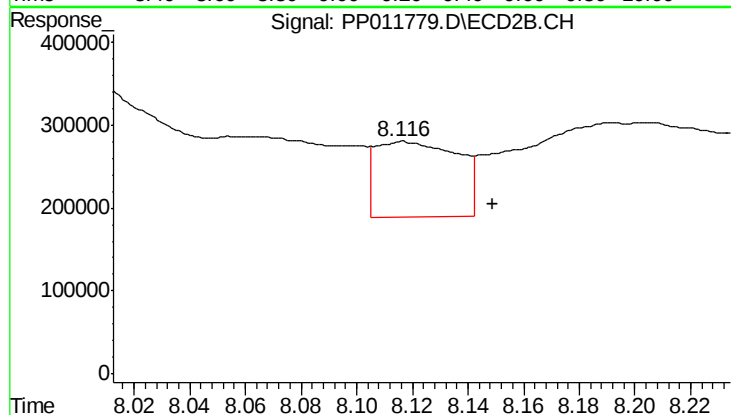
R.T.: 7.746 min
Delta R.T.: -0.053 min
Response: 4616832
Conc: 493.90 ng/ml



#40 AR-1262-5

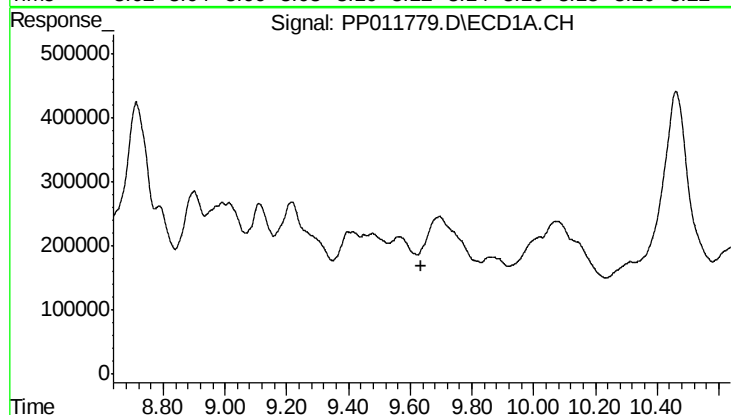
R.T.: 0.000 min
Exp R.T.: 9.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MGP201-36-38



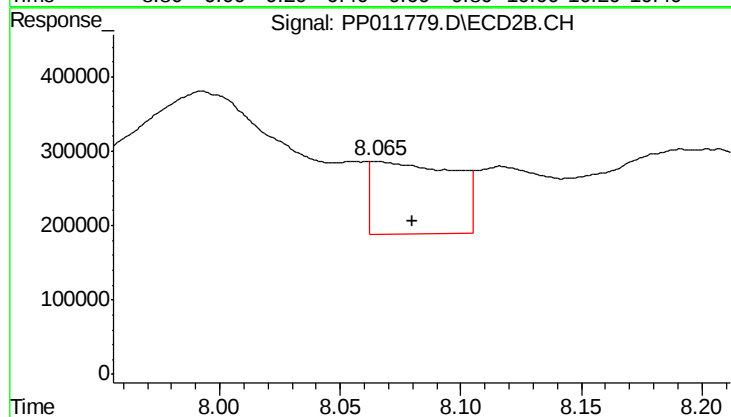
#40 AR-1262-5

R.T.: 8.117 min
Delta R.T.: -0.032 min
Response: 1853799
Conc: 269.41 ng/ml



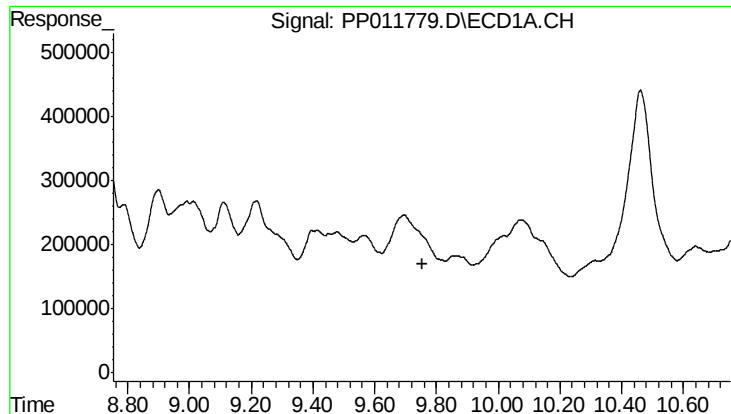
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.638 min
Response: 0
Conc: N.D.



#41 AR-1268-1

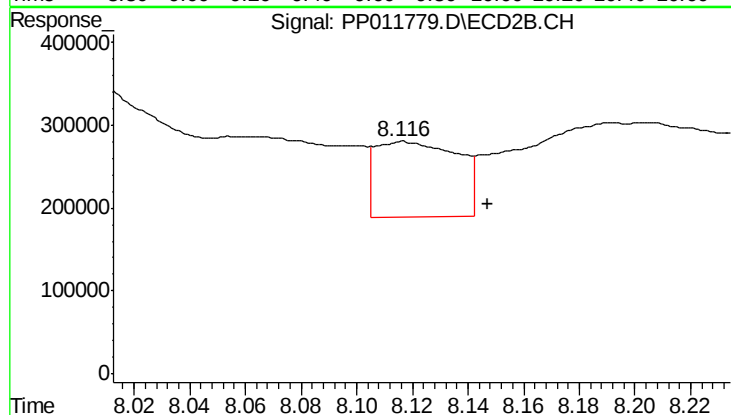
R.T.: 8.066 min
Delta R.T.: -0.014 min
Response: 2323369
Conc: 271.26 ng/ml



#42 AR-1268-2

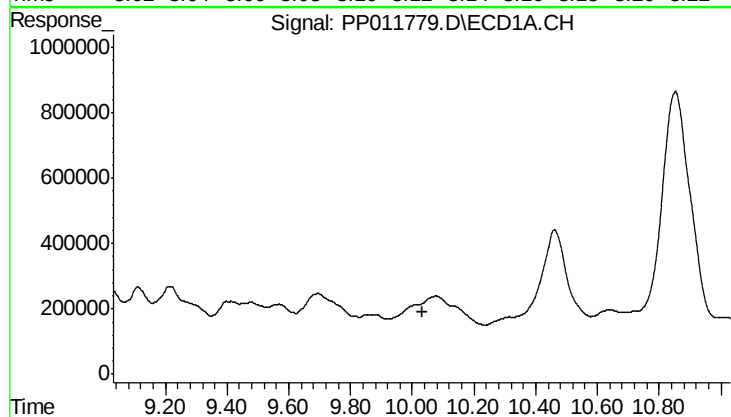
R.T.: 0.000 min
Exp R.T.: 9.753 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MGP201-36-38



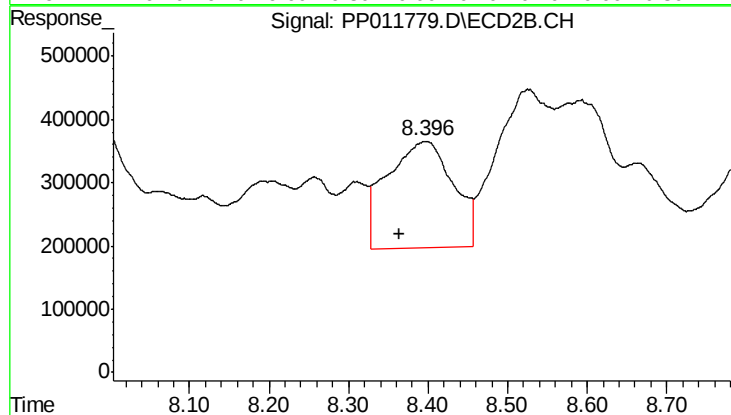
#42 AR-1268-2

R.T.: 8.117 min
Delta R.T.: -0.030 min
Response: 1853799
Conc: 215.26 ng/ml



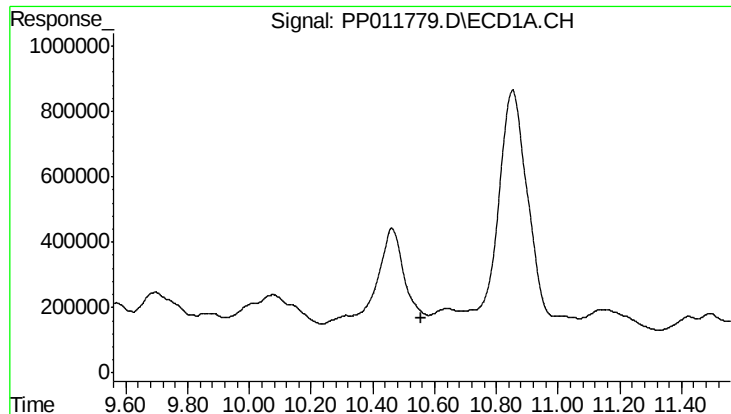
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.032 min
Response: 0
Conc: N.D.



#43 AR-1268-3

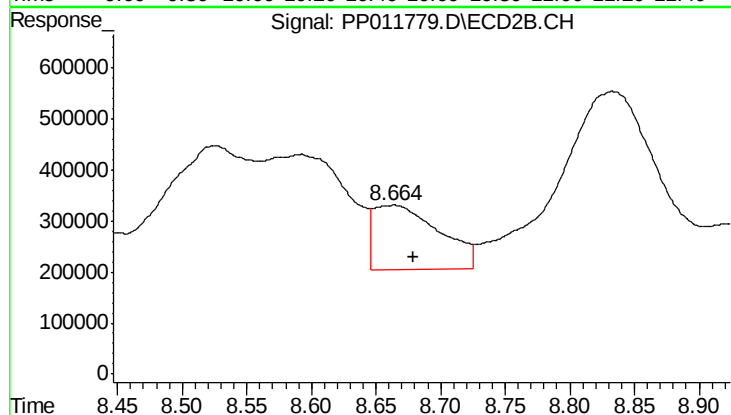
R.T.: 8.398 min
Delta R.T.: 0.034 min
Response: 9694783
Conc: 1576.15 ng/ml



#44 AR-1268-4

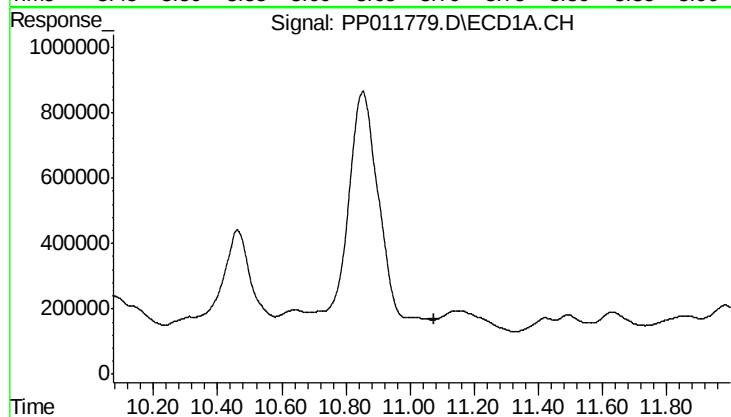
R.T.: 0.000 min
Exp R.T.: 10.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MGP201-36-38



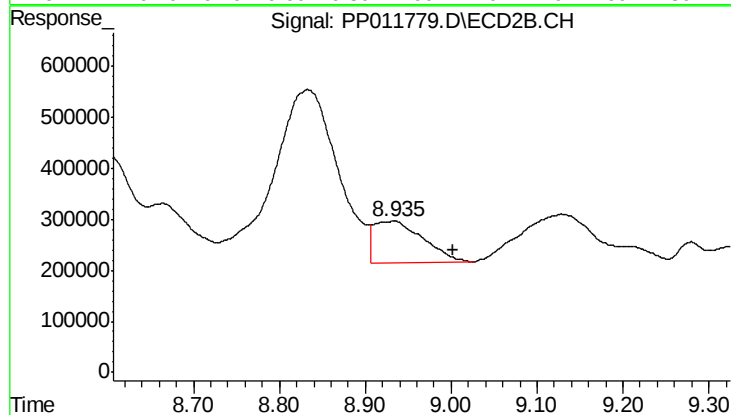
#44 AR-1268-4

R.T.: 8.664 min
Delta R.T.: -0.015 min
Response: 4420247
Conc: 1699.12 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.074 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.934 min
Delta R.T.: -0.069 min
Response: 3315609
Conc: 188.30 ng/ml