

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090520\
 Data File : PR047194.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2020 09:17
 Operator : DD\AJ
 Sample : L3855-18
 Misc :
 ALS Vial : 78 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 EW283

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 01:09:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 05 06:49:21 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.762	3.895	21360789	74779318	16.219	16.671
2)	SA Decachlor...	10.717	8.987	66342477	507.1E6	39.573	39.191
Target Compounds							
3)	L1 AR-1016-1	0.000	5.058f	0	517718	N.D.	3.255 #
4)	L1 AR-1016-2	0.000	5.058f	0	517718	N.D.	1.912 #
5)	L1 AR-1016-3	0.000	5.188	0	676084	N.D.	4.209 #
6)	L1 AR-1016-4	0.000	5.231	0	433618	N.D.	5.017 #
7)	L1 AR-1016-5	0.000	5.440	0	1143168	N.D.	7.933 #
9)	L2 AR-1221-2	0.000	4.202	0	3124498	N.D.	85.721 #
10)	L2 AR-1221-3	0.000	4.282	0	643913	N.D.	5.231 #
11)	L3 AR-1232-1	0.000	4.282	0	643913	N.D.	6.359 #
12)	L3 AR-1232-2	0.000	5.058f	0	517718	N.D.	4.569 #
13)	L3 AR-1232-3	0.000	5.188	0	676084	N.D.	9.899 #
14)	L3 AR-1232-4	0.000	5.305	0	921651	N.D.	20.873 #
15)	L3 AR-1232-5	0.000	5.440	0	1143168	N.D.	19.194 #
16)	L4 AR-1242-1	0.000	5.058f	0	517718	N.D.	4.124 #
17)	L4 AR-1242-2	0.000	5.058f	0	517718	N.D.	2.432 #
18)	L4 AR-1242-3	0.000	5.188	0	676084	N.D.	5.323 #
19)	L4 AR-1242-4	0.000	5.305	0	921651	N.D.	9.850 #
20)	L4 AR-1242-5	0.000	5.777	0	4937533	N.D.	31.962 #
21)	L5 AR-1248-1	0.000	5.058f	0	517718	N.D.	5.392 #
22)	L5 AR-1248-2	0.000	5.231	0	433618	N.D.	3.724 #
23)	L5 AR-1248-3	0.000	5.305f	0	921651	N.D.	6.963 #
24)	L5 AR-1248-4	0.000	5.440	0	1143168	N.D.	6.266 #
25)	L5 AR-1248-5	0.000	5.888f	0	9112423	N.D.	39.029 #
26)	L6 AR-1254-1	0.000	5.777	0	4937533	N.D.	17.360 #
27)	L6 AR-1254-2	0.000	5.975	0	7200914	N.D.	29.484 #
28)	L6 AR-1254-3	0.000	6.375	0	11980079	N.D.	23.333 #
29)	L6 AR-1254-4	0.000	6.592	0	8394170	N.D.	21.585 #
30)	L6 AR-1254-5	0.000	7.008	0	11612694	N.D.	21.095 #
31)	L7 AR-1260-1	0.000	6.521f	0	16883911	N.D.	56.221 #
32)	L7 AR-1260-2	0.000	6.652	0	7024588	N.D.	15.677 #
33)	L7 AR-1260-3	0.000	6.859	0	2548439	N.D.	6.361 #
34)	L7 AR-1260-4	0.000	7.275	0	12492923	N.D.	31.173 #
35)	L7 AR-1260-5	0.000	7.512	0	12176216	N.D.	7.496 #
36)	L8 AR-1262-1	0.000	7.008	0	11612694	N.D.	38.118 #
37)	L8 AR-1262-2	0.000	7.512	0	12176216	N.D.	6.681 #
38)	L8 AR-1262-3	0.000	7.837	0	4175895	N.D.	5.567 #
39)	L8 AR-1262-4	0.000	7.934f	0	524735	N.D.	0.406 #
41)	L9 AR-1268-1	0.000	7.837	0	4175895	N.D.	1.795 #
42)	L9 AR-1268-2	0.000	7.934f	0	524735	N.D.	0.239 #
43)	L9 AR-1268-3	0.000	8.104	0	3316673	N.D.	1.721 #
45)	L9 AR-1268-5	0.000	8.713	0	1634670	N.D.	0.283 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090520\
Data File : PR047194.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2020 09:17
Operator : DD\AJ
Sample : L3855-18
Misc :
ALS Vial : 78 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
EW283

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 01:09:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 05 06:49:21 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

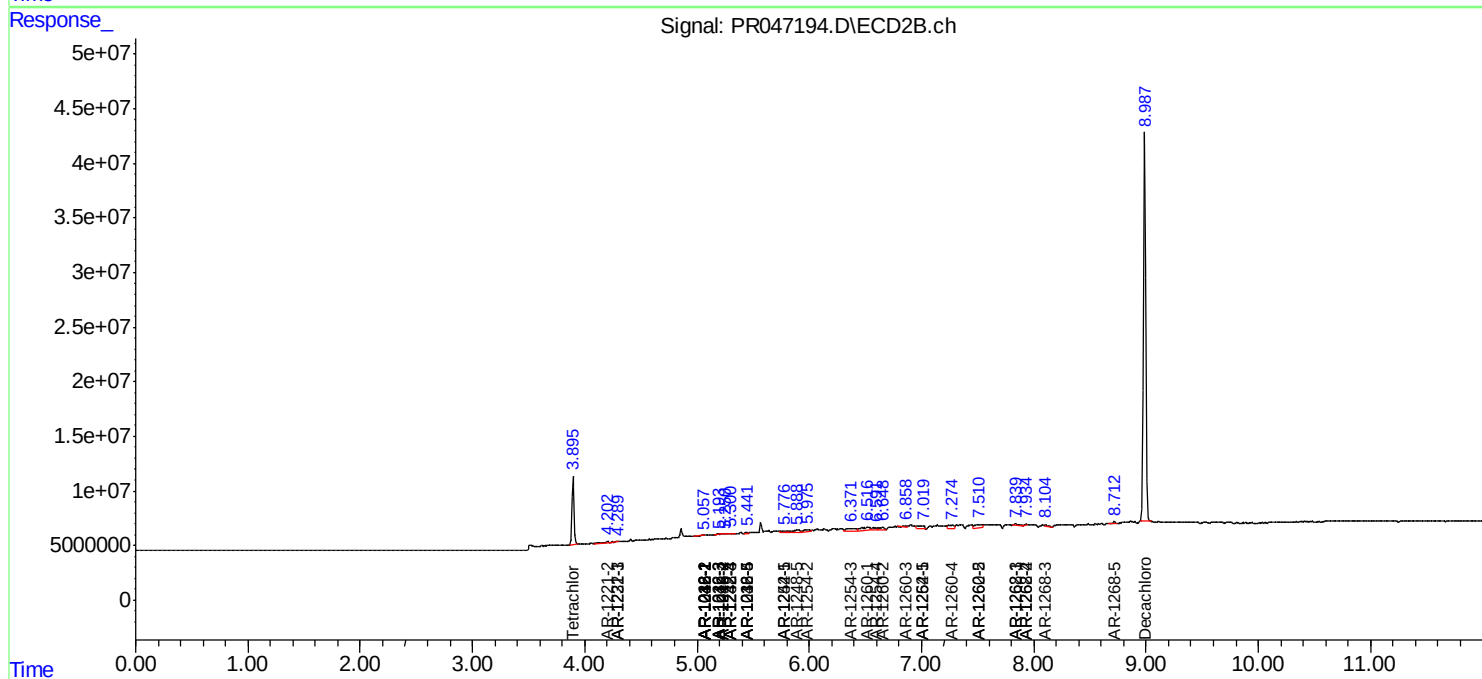
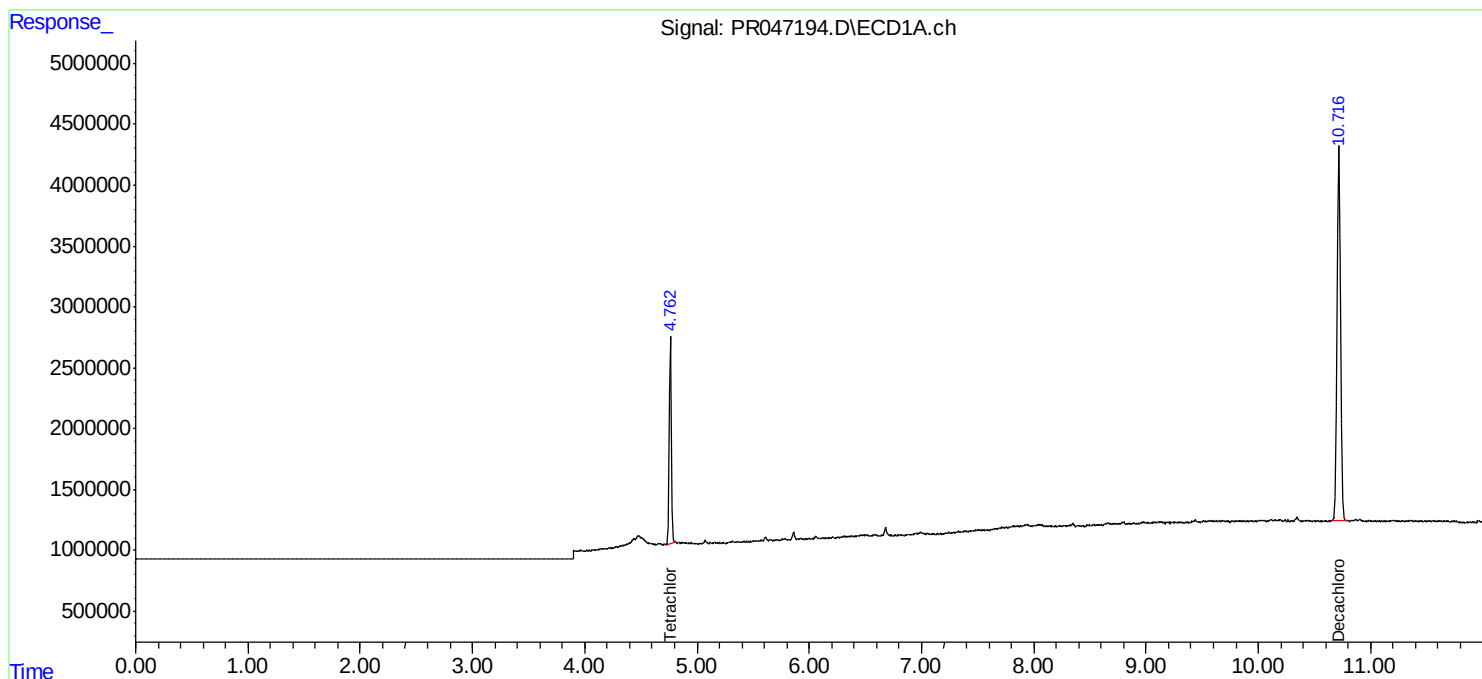
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

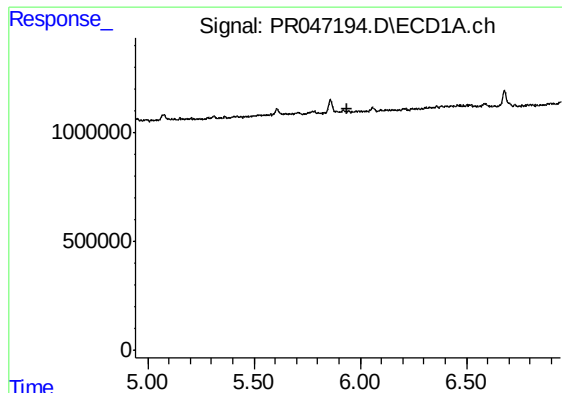
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090520\
Data File : PR047194.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2020 09:17
Operator : DD\AJ
Sample : L3855-18
Misc :
ALS Vial : 78 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
EW283

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 01:09:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 05 06:49:21 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

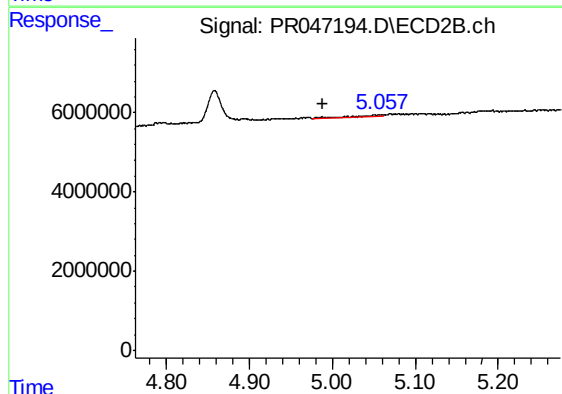




#3 AR-1016-1

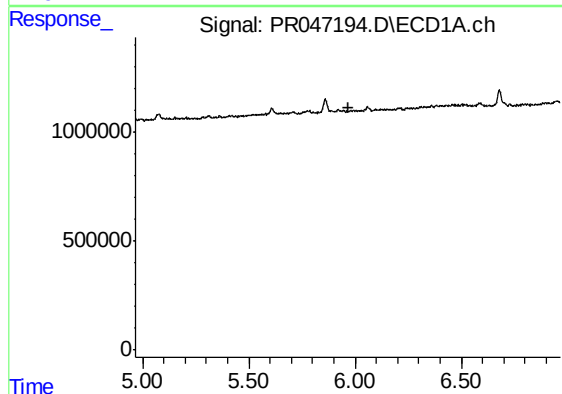
R.T.: 0.000 min
Exp R.T. : 5.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW283



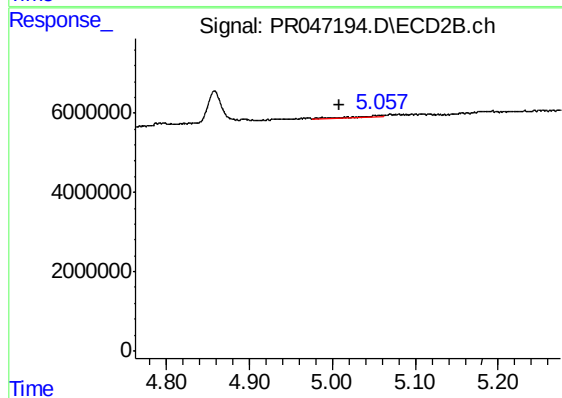
#3 AR-1016-1

R.T.: 5.058 min
Delta R.T.: 0.069 min
Response: 517718
Conc: 3.25 ng/ml



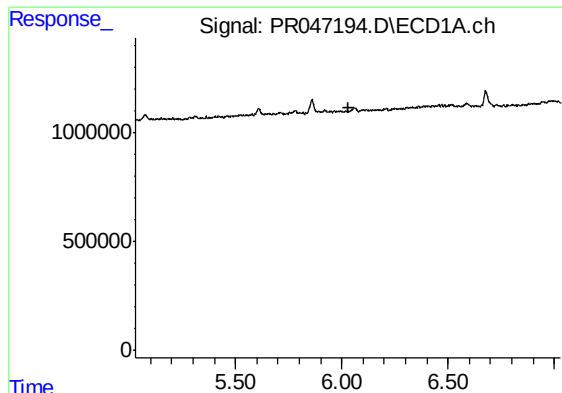
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



#4 AR-1016-2

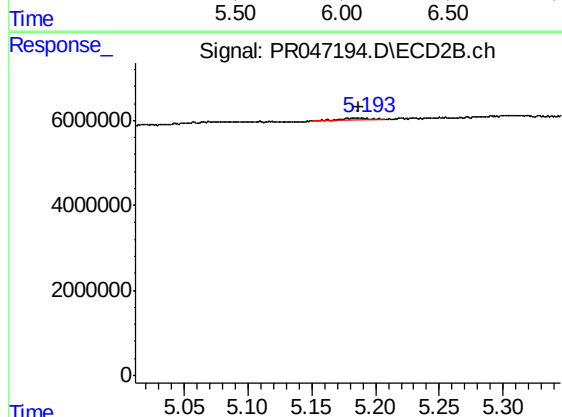
R.T.: 5.058 min
Delta R.T.: 0.049 min
Response: 517718
Conc: 1.91 ng/ml



#5 AR-1016-3

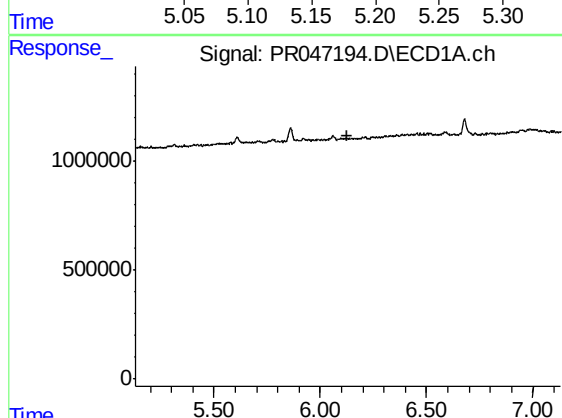
R.T.: 0.000 min
Exp R.T. : 6.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW283



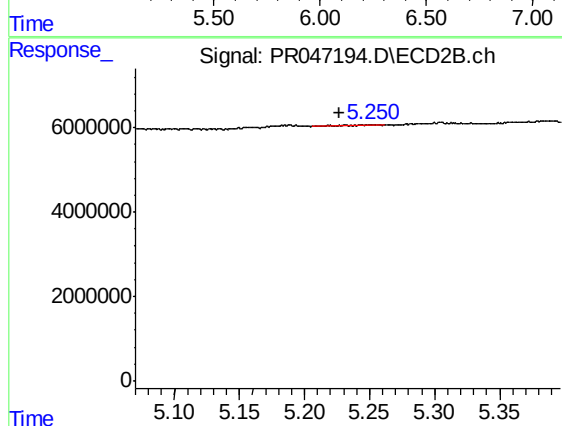
#5 AR-1016-3

R.T.: 5.188 min
Delta R.T.: 0.002 min
Response: 676084
Conc: 4.21 ng/ml



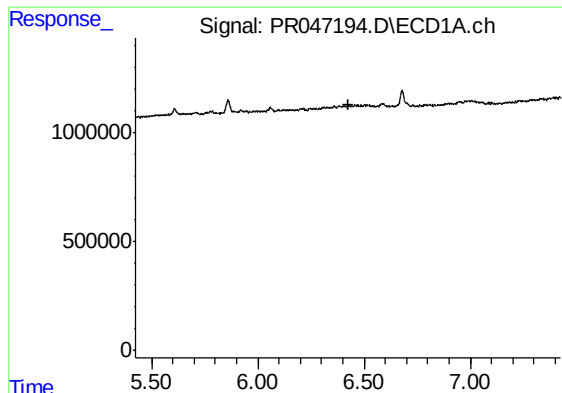
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.130 min
Response: 0
Conc: N.D.



#6 AR-1016-4

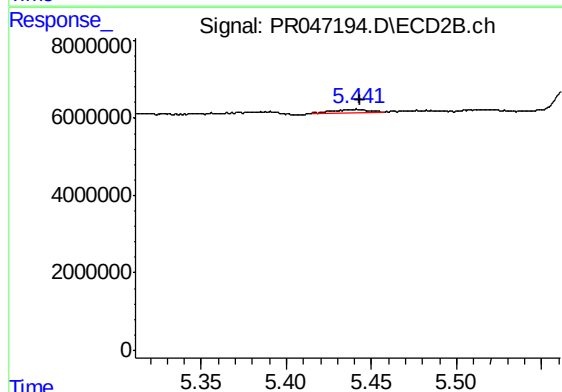
R.T.: 5.231 min
Delta R.T.: 0.004 min
Response: 433618
Conc: 5.02 ng/ml



#7 AR-1016-5

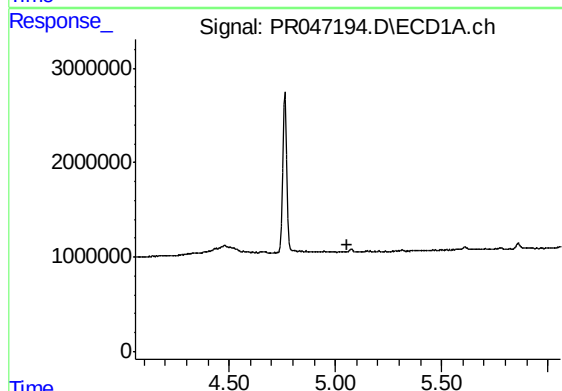
R.T.: 0.000 min
Exp R.T.: 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW283



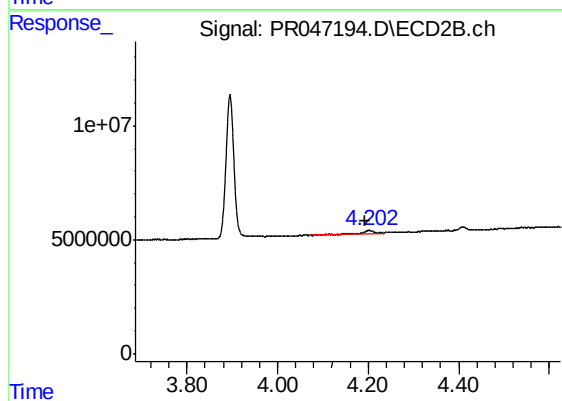
#7 AR-1016-5

R.T.: 5.440 min
Delta R.T.: -0.004 min
Response: 1143168
Conc: 7.93 ng/ml



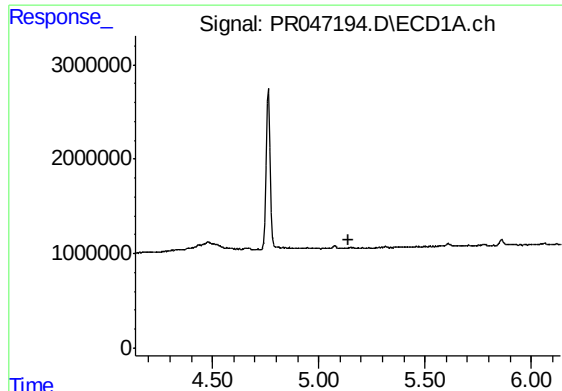
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 5.059 min
Response: 0
Conc: N.D.



#9 AR-1221-2

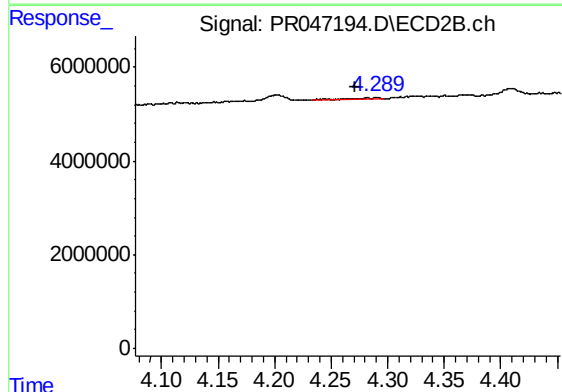
R.T.: 4.202 min
Delta R.T.: 0.008 min
Response: 3124498
Conc: 85.72 ng/ml



#10 AR-1221-3

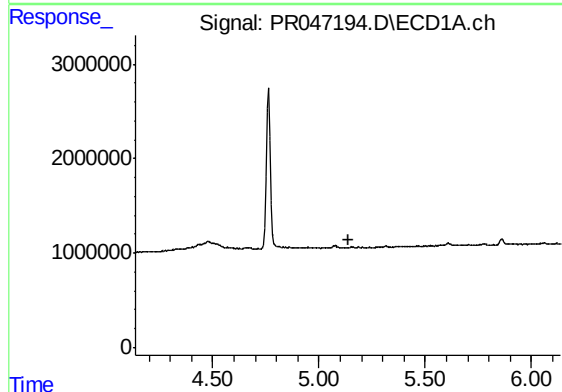
R.T.: 0.000 min
Exp R.T. : 5.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW283



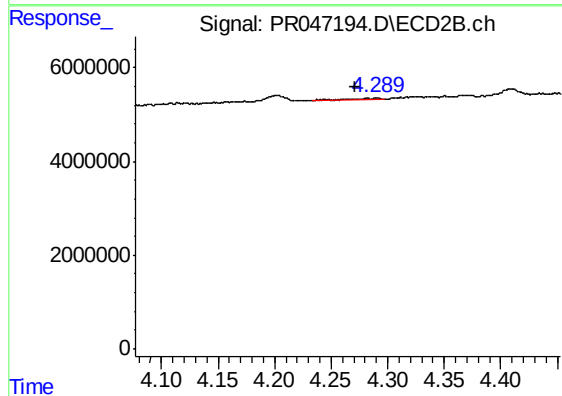
#10 AR-1221-3

R.T.: 4.282 min
Delta R.T.: 0.011 min
Response: 643913
Conc: 5.23 ng/ml



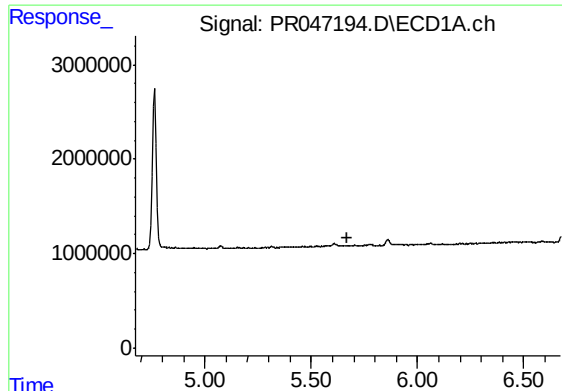
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.



#11 AR-1232-1

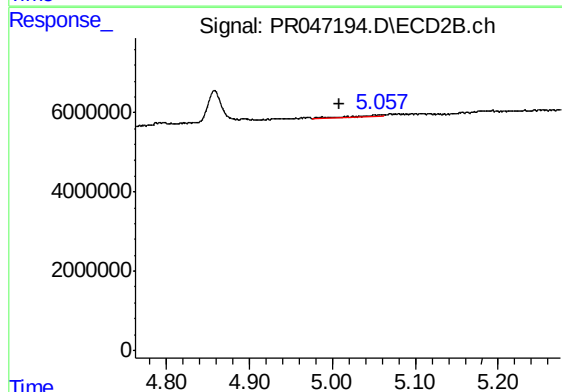
R.T.: 4.282 min
Delta R.T.: 0.011 min
Response: 643913
Conc: 6.36 ng/ml



#12 AR-1232-2

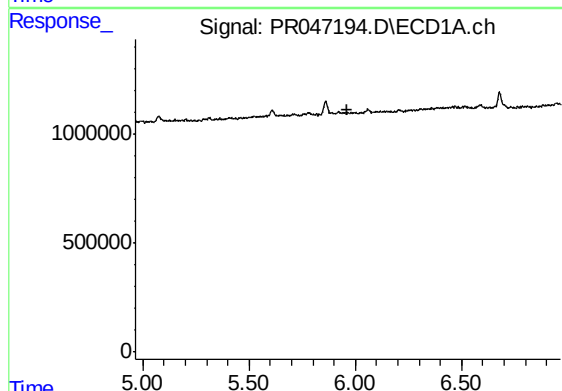
R.T.: 0.000 min
Exp R.T. : 5.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW283



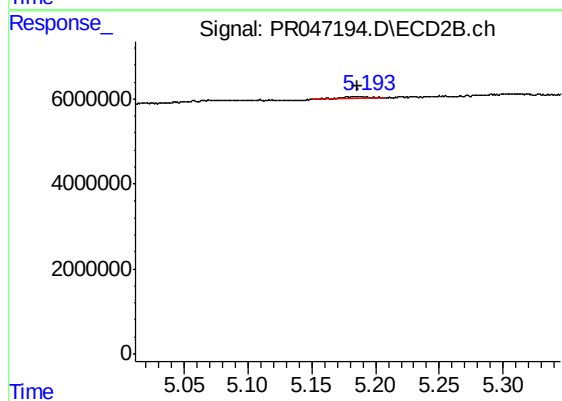
#12 AR-1232-2

R.T.: 5.058 min
Delta R.T.: 0.049 min
Response: 517718
Conc: 4.57 ng/ml



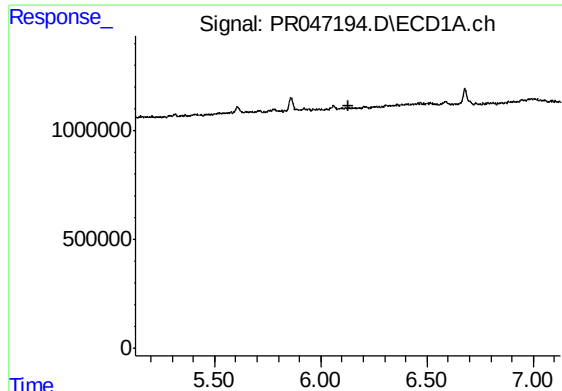
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.



#13 AR-1232-3

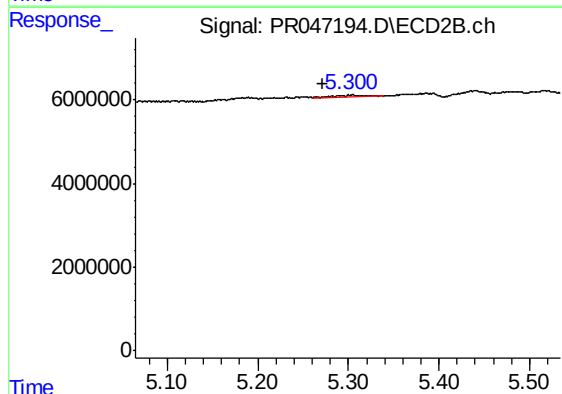
R.T.: 5.188 min
Delta R.T.: 0.002 min
Response: 676084
Conc: 9.90 ng/ml



#14 AR-1232-4

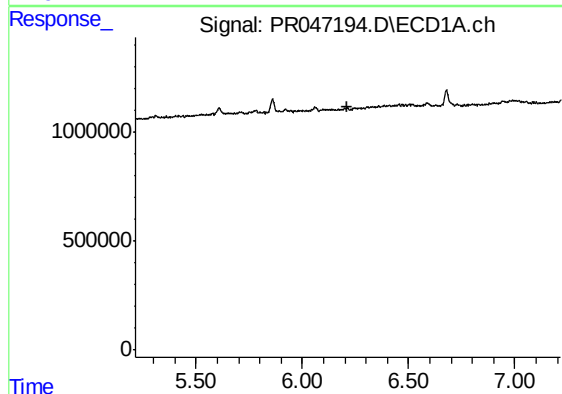
R.T.: 0.000 min
Exp R.T. : 6.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW283



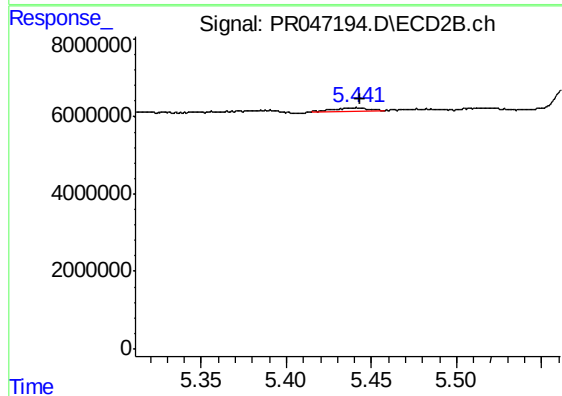
#14 AR-1232-4

R.T.: 5.305 min
Delta R.T.: 0.033 min
Response: 921651
Conc: 20.87 ng/ml



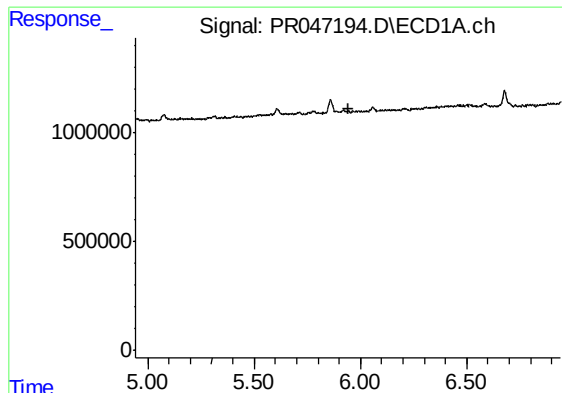
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.215 min
Response: 0
Conc: N.D.



#15 AR-1232-5

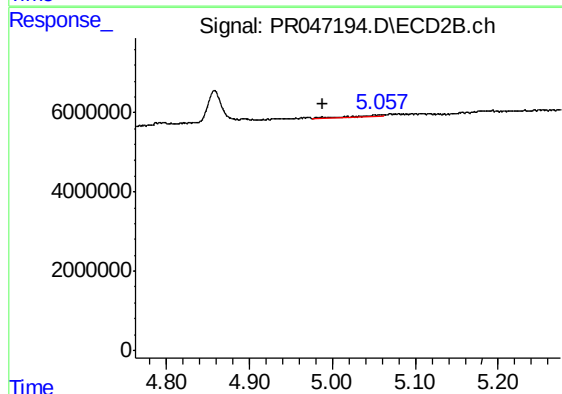
R.T.: 5.440 min
Delta R.T.: -0.003 min
Response: 1143168
Conc: 19.19 ng/ml



#16 AR-1242-1

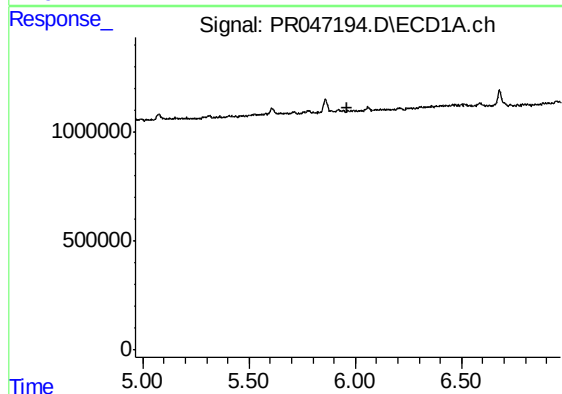
R.T.: 0.000 min
Exp R.T. : 5.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW283



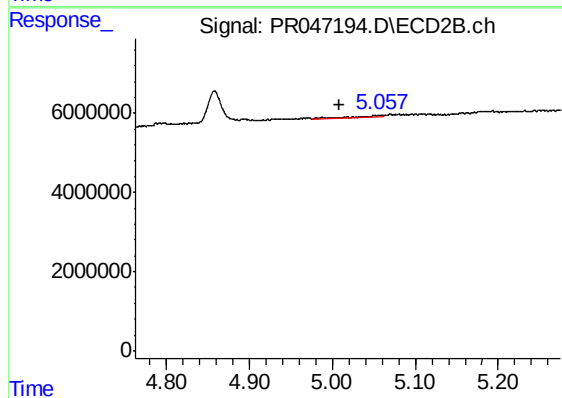
#16 AR-1242-1

R.T.: 5.058 min
Delta R.T.: 0.070 min
Response: 517718
Conc: 4.12 ng/ml



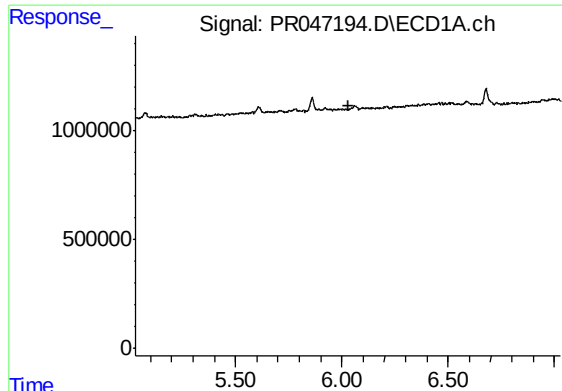
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.



#17 AR-1242-2

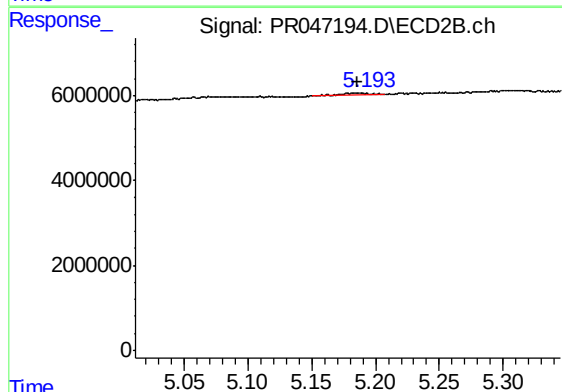
R.T.: 5.058 min
Delta R.T.: 0.050 min
Response: 517718
Conc: 2.43 ng/ml



#18 AR-1242-3

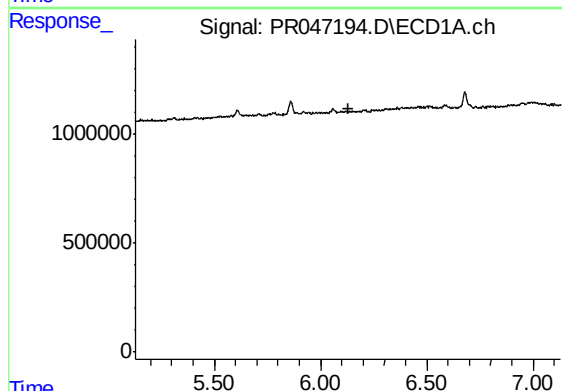
R.T.: 0.000 min
Exp R.T. : 6.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW283



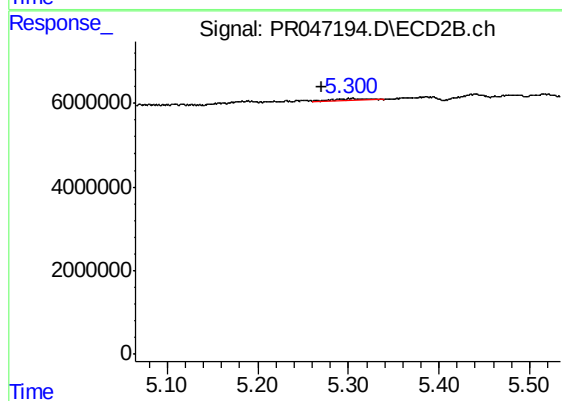
#18 AR-1242-3

R.T.: 5.188 min
Delta R.T.: 0.003 min
Response: 676084
Conc: 5.32 ng/ml



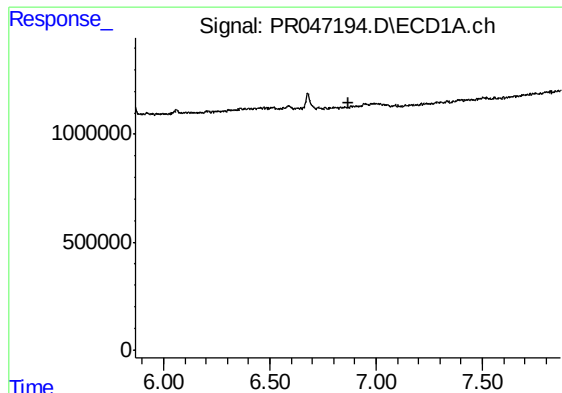
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.129 min
Response: 0
Conc: N.D.



#19 AR-1242-4

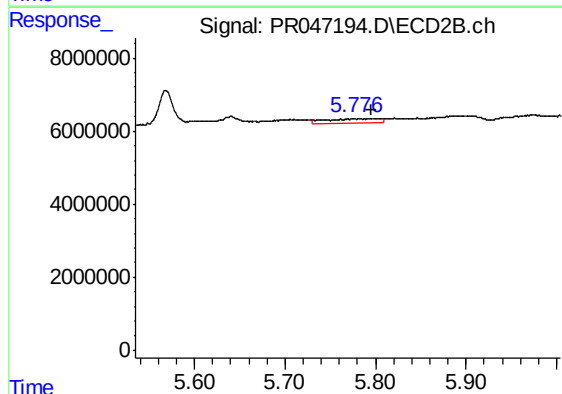
R.T.: 5.305 min
Delta R.T.: 0.035 min
Response: 921651
Conc: 9.85 ng/ml



#20 AR-1242-5

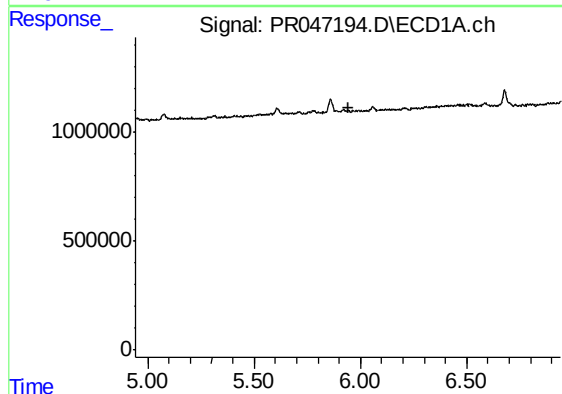
R.T.: 0.000 min
Exp R.T. : 6.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW283



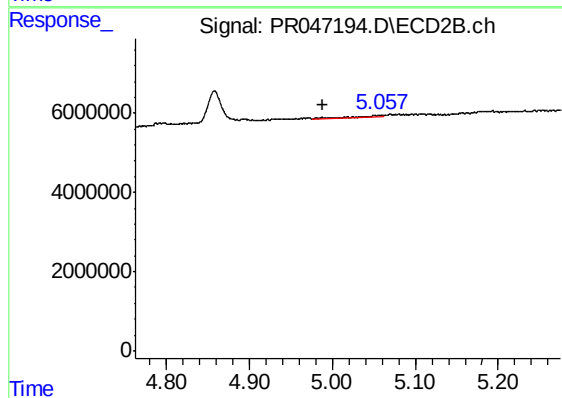
#20 AR-1242-5

R.T.: 5.777 min
Delta R.T.: -0.018 min
Response: 4937533
Conc: 31.96 ng/ml



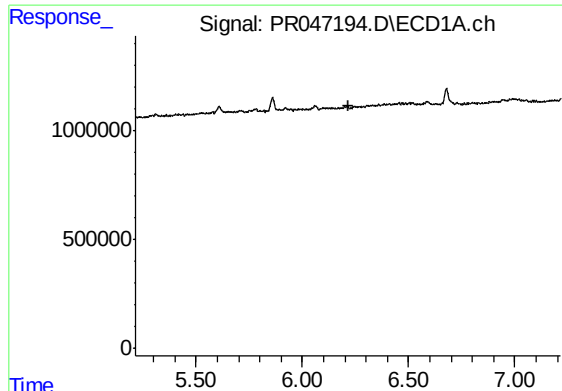
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.942 min
Response: 0
Conc: N.D.



#21 AR-1248-1

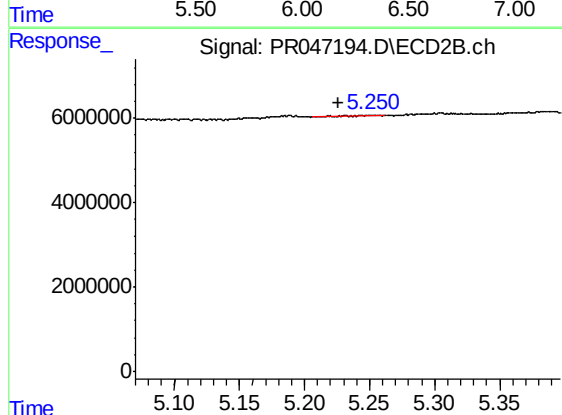
R.T.: 5.058 min
Delta R.T.: 0.069 min
Response: 517718
Conc: 5.39 ng/ml



#22 AR-1248-2

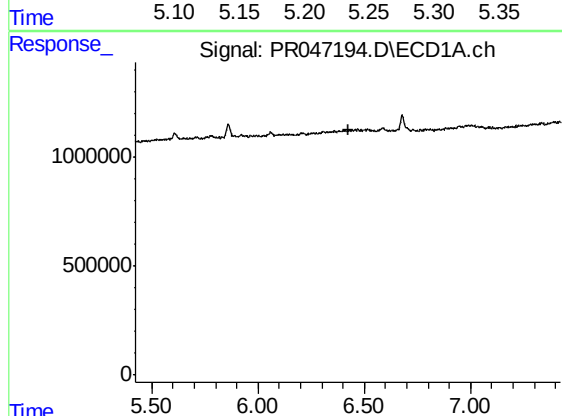
R.T.: 0.000 min
Exp R.T. : 6.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW283



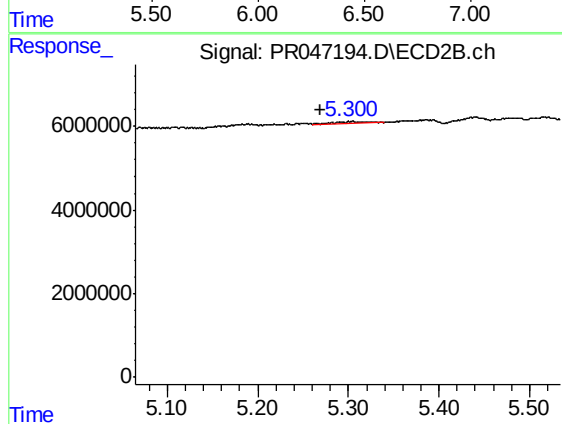
#22 AR-1248-2

R.T.: 5.231 min
Delta R.T.: 0.005 min
Response: 433618
Conc: 3.72 ng/ml



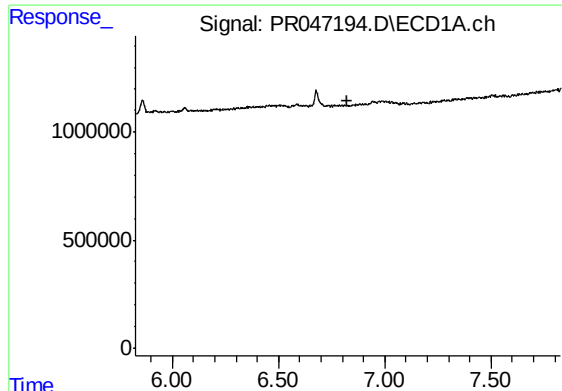
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.423 min
Response: 0
Conc: N.D.



#23 AR-1248-3

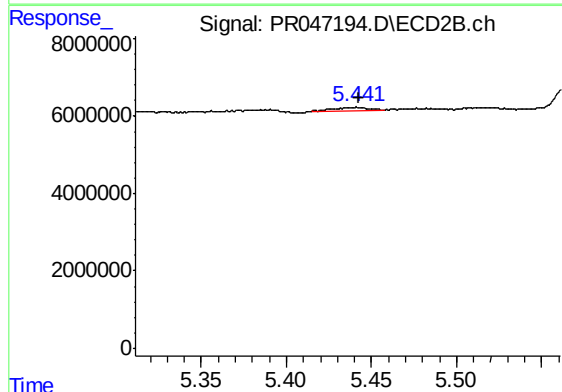
R.T.: 5.305 min
Delta R.T.: 0.036 min
Response: 921651
Conc: 6.96 ng/ml



#24 AR-1248-4

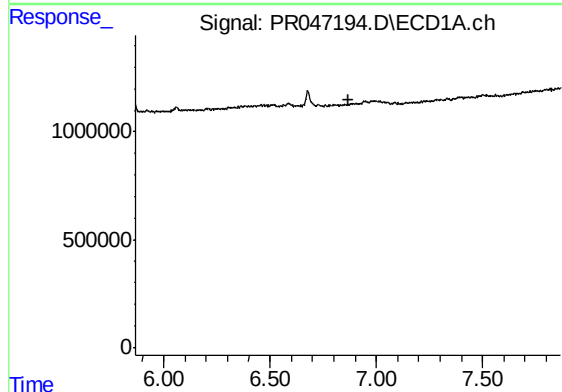
R.T.: 0.000 min
Exp R.T. : 6.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW283



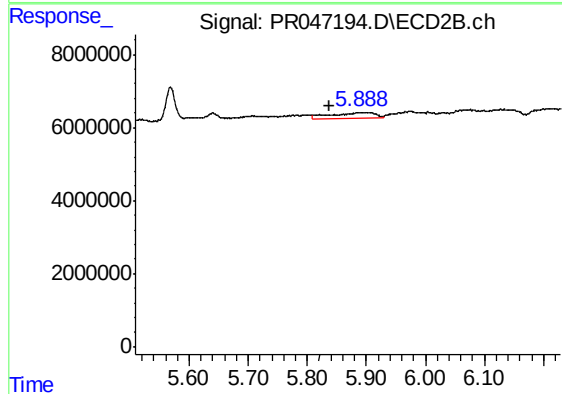
#24 AR-1248-4

R.T.: 5.440 min
Delta R.T.: -0.003 min
Response: 1143168
Conc: 6.27 ng/ml



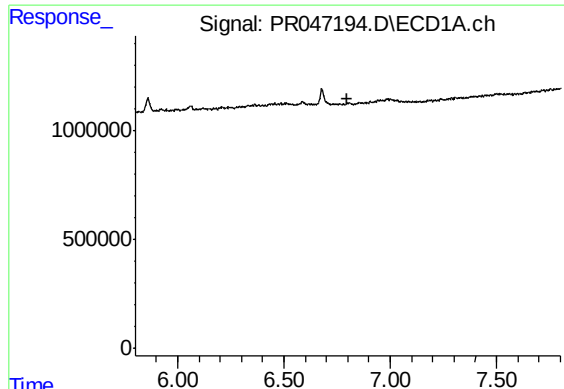
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.867 min
Response: 0
Conc: N.D.



#25 AR-1248-5

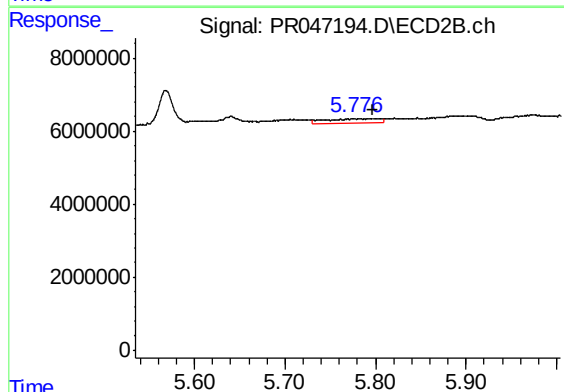
R.T.: 5.888 min
Delta R.T.: 0.050 min
Response: 9112423
Conc: 39.03 ng/ml



#26 AR-1254-1

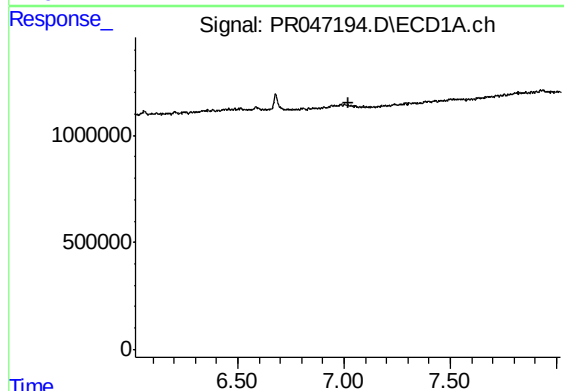
R.T.: 0.000 min
Exp R.T. : 6.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW283



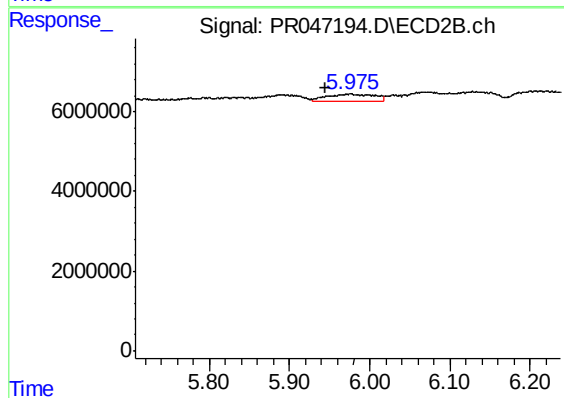
#26 AR-1254-1

R.T.: 5.777 min
Delta R.T.: -0.020 min
Response: 4937533
Conc: 17.36 ng/ml



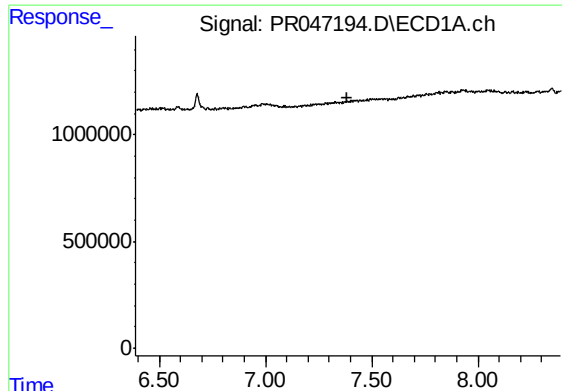
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.018 min
Response: 0
Conc: N.D.



#27 AR-1254-2

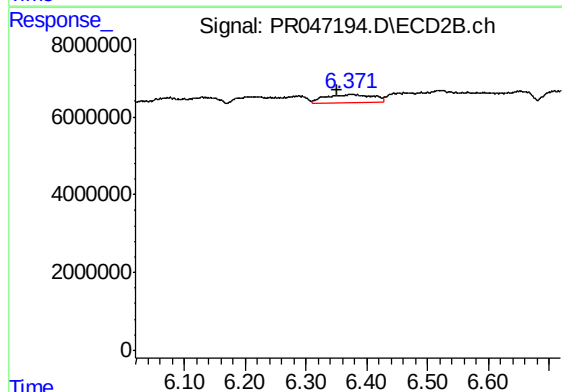
R.T.: 5.975 min
Delta R.T.: 0.031 min
Response: 7200914
Conc: 29.48 ng/ml



#28 AR-1254-3

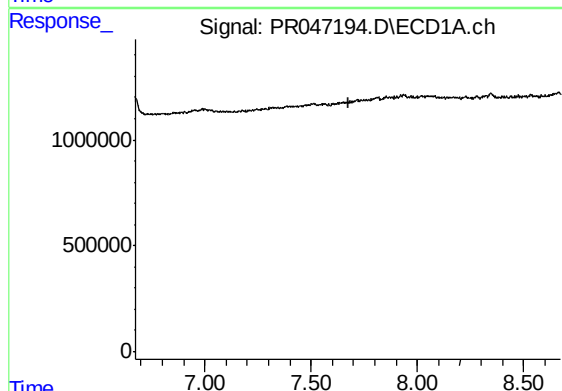
R.T.: 0.000 min
Exp R.T. : 7.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW283



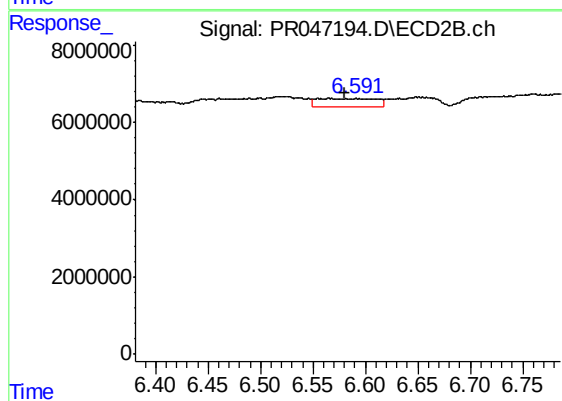
#28 AR-1254-3

R.T.: 6.375 min
Delta R.T.: 0.024 min
Response: 11980079
Conc: 23.33 ng/ml



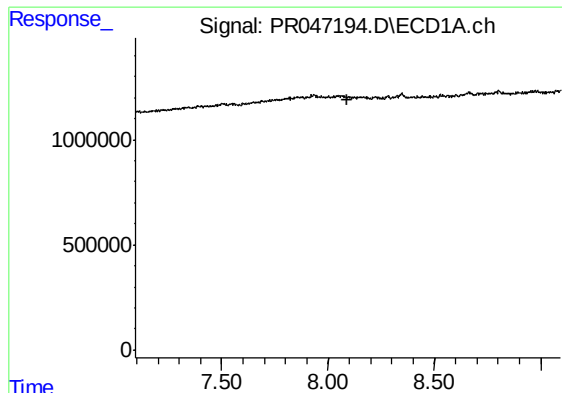
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.673 min
Response: 0
Conc: N.D.



#29 AR-1254-4

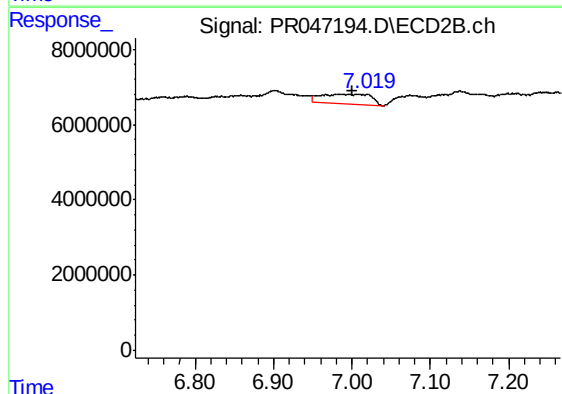
R.T.: 6.592 min
Delta R.T.: 0.012 min
Response: 8394170
Conc: 21.59 ng/ml



#30 AR-1254-5

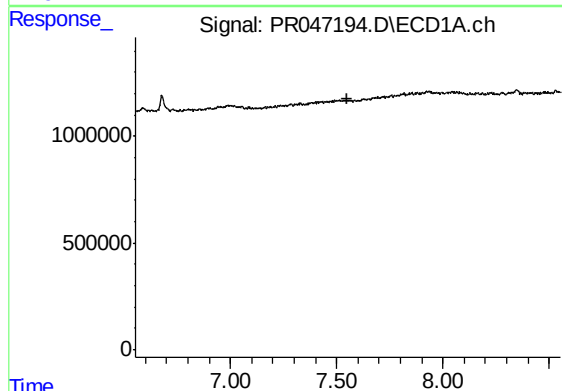
R.T.: 0.000 min
Exp R.T. : 8.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW283



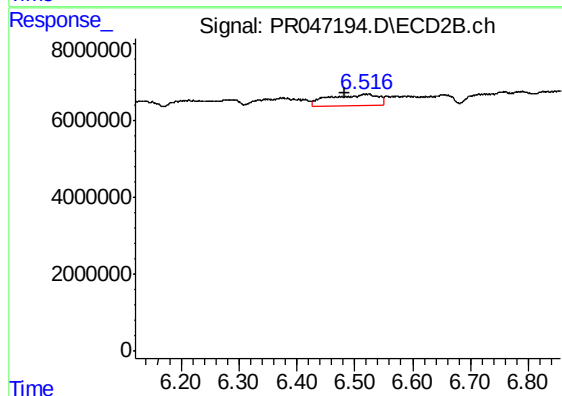
#30 AR-1254-5

R.T.: 7.008 min
Delta R.T.: 0.007 min
Response: 11612694
Conc: 21.09 ng/ml



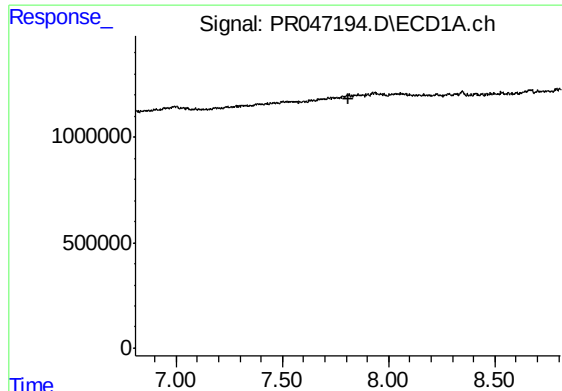
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.553 min
Response: 0
Conc: N.D.



#31 AR-1260-1

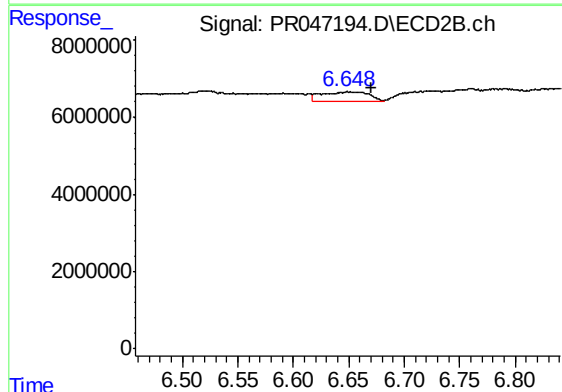
R.T.: 6.521 min
Delta R.T.: 0.037 min
Response: 16883911
Conc: 56.22 ng/ml



#32 AR-1260-2

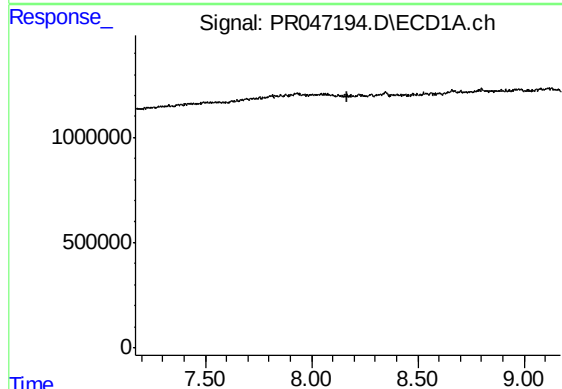
R.T.: 0.000 min
Exp R.T. : 7.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW283



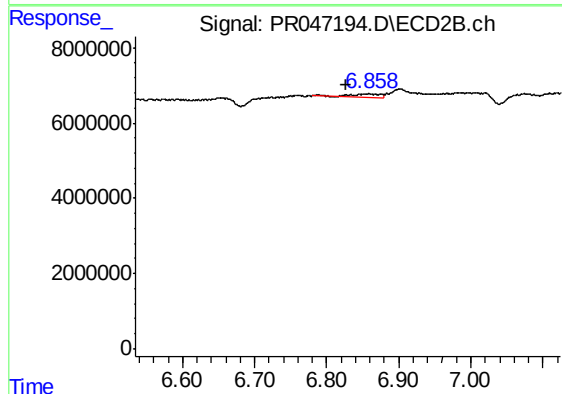
#32 AR-1260-2

R.T.: 6.652 min
Delta R.T.: -0.019 min
Response: 7024588
Conc: 15.68 ng/ml



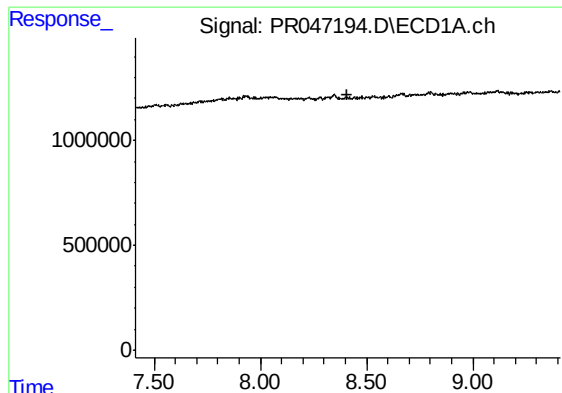
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.171 min
Response: 0
Conc: N.D.



#33 AR-1260-3

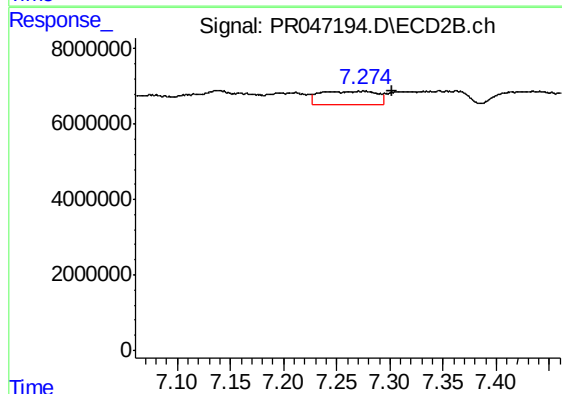
R.T.: 6.859 min
Delta R.T.: 0.032 min
Response: 2548439
Conc: 6.36 ng/ml



#34 AR-1260-4

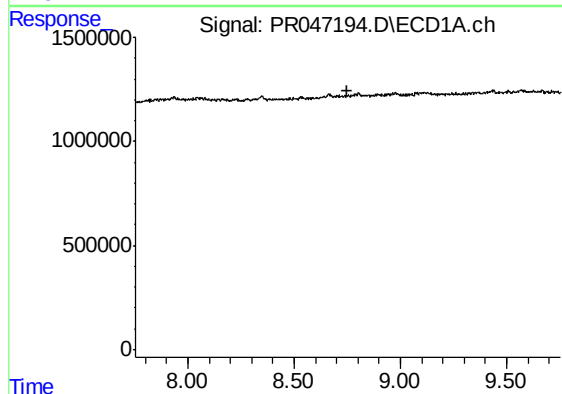
R.T.: 0.000 min
Exp R.T. : 8.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW283



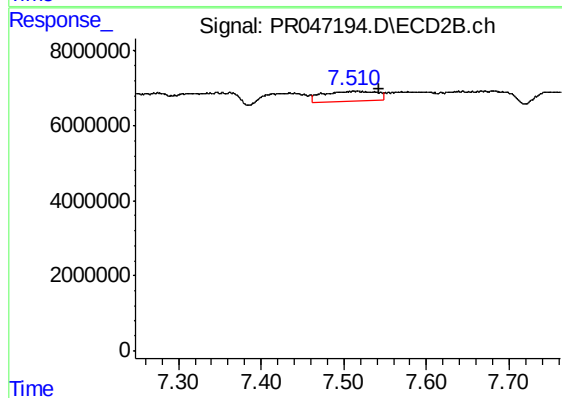
#34 AR-1260-4

R.T.: 7.275 min
Delta R.T.: -0.028 min
Response: 12492923
Conc: 31.17 ng/ml



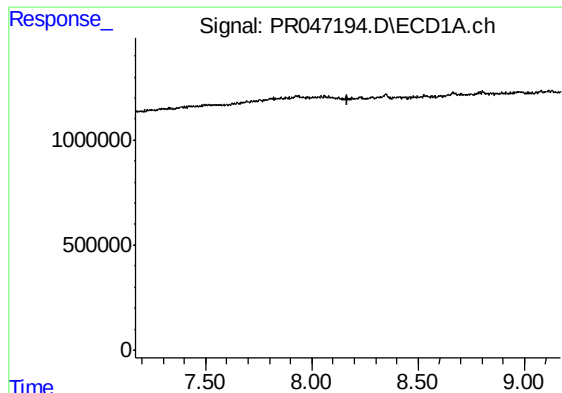
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.753 min
Response: 0
Conc: N.D.



#35 AR-1260-5

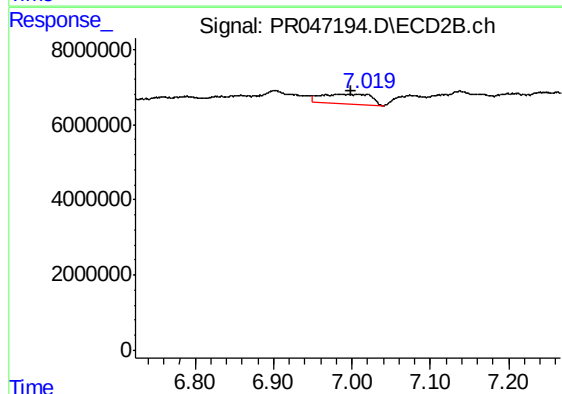
R.T.: 7.512 min
Delta R.T.: -0.031 min
Response: 12176216
Conc: 7.50 ng/ml



#36 AR-1262-1

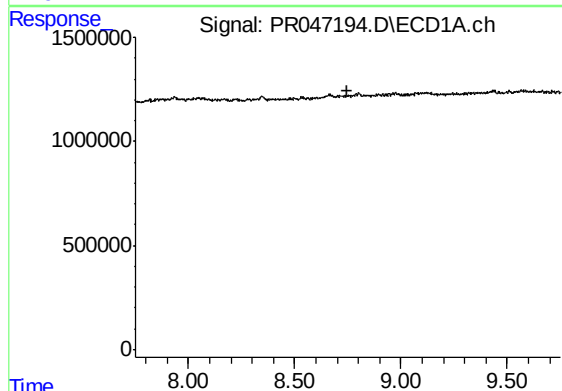
R.T.: 0.000 min
Exp R.T.: 8.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW283



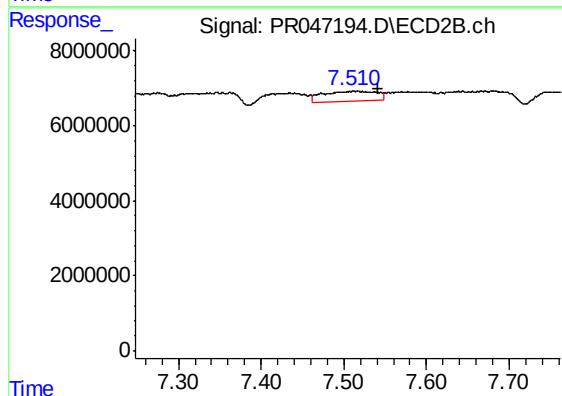
#36 AR-1262-1

R.T.: 7.008 min
Delta R.T.: 0.008 min
Response: 11612694
Conc: 38.12 ng/ml



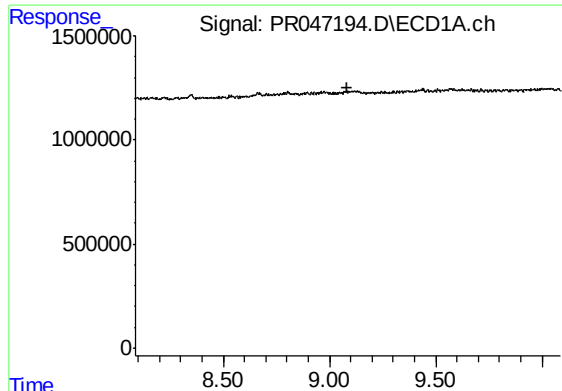
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.751 min
Response: 0
Conc: N.D.



#37 AR-1262-2

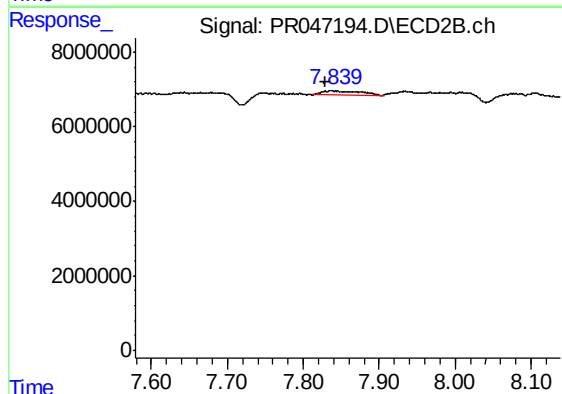
R.T.: 7.512 min
Delta R.T.: -0.029 min
Response: 12176216
Conc: 6.68 ng/ml



#38 AR-1262-3

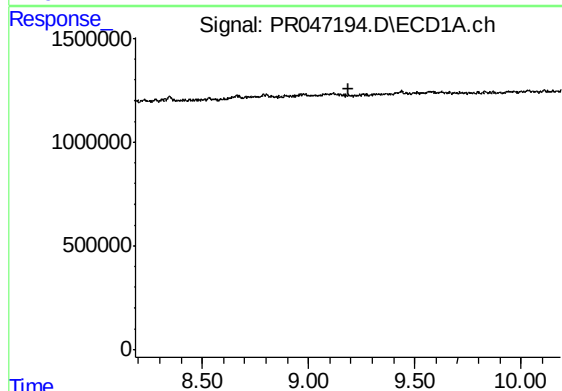
R.T.: 0.000 min
Exp R.T. : 9.086 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW283



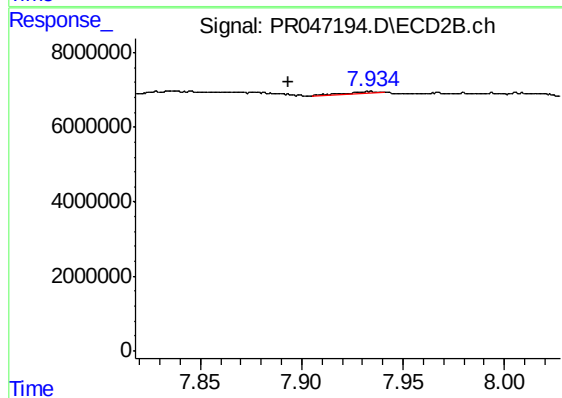
#38 AR-1262-3

R.T.: 7.837 min
Delta R.T.: 0.008 min
Response: 4175895
Conc: 5.57 ng/ml



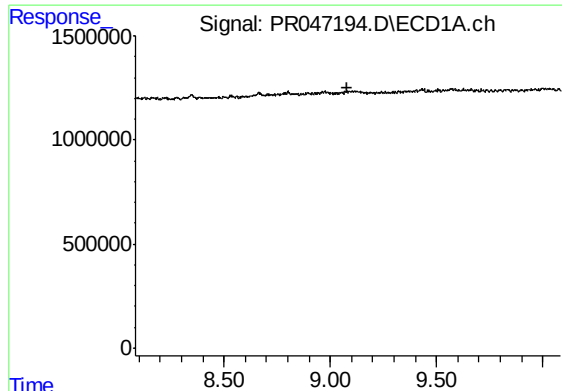
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.185 min
Response: 0
Conc: N.D.



#39 AR-1262-4

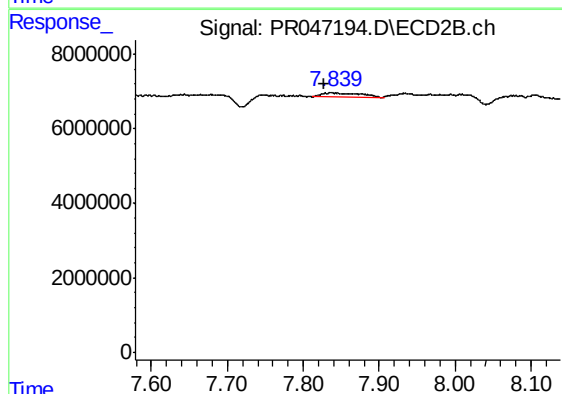
R.T.: 7.934 min
Delta R.T.: 0.041 min
Response: 524735
Conc: 0.41 ng/ml



#41 AR-1268-1

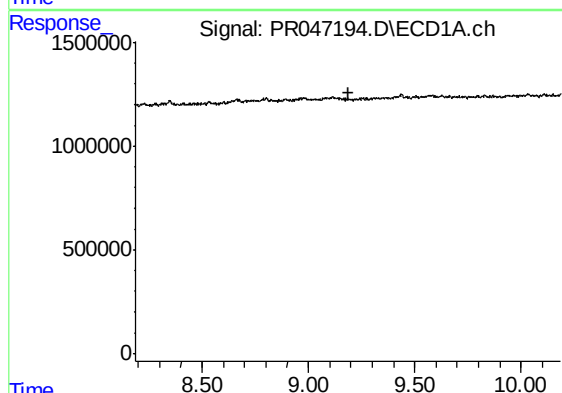
R.T.: 0.000 min
Exp R.T. : 9.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW283



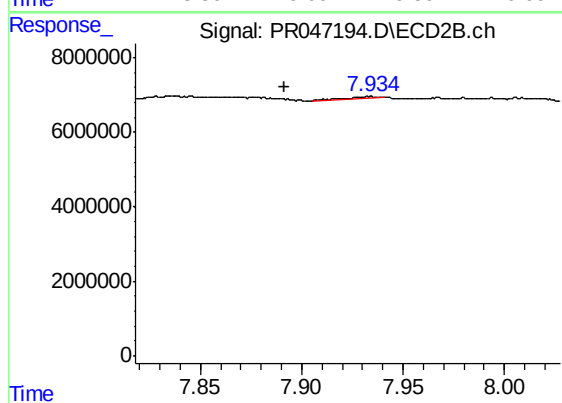
#41 AR-1268-1

R.T.: 7.837 min
Delta R.T.: 0.010 min
Response: 4175895
Conc: 1.79 ng/ml



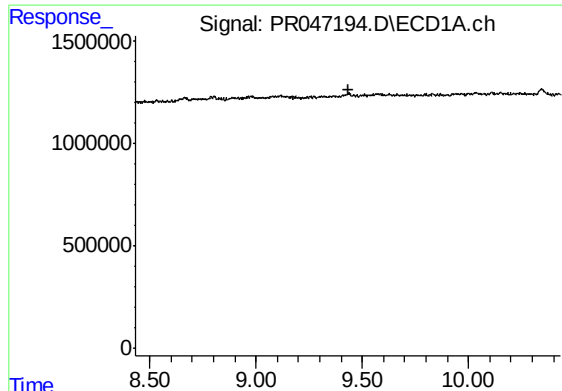
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.186 min
Response: 0
Conc: N.D.



#42 AR-1268-2

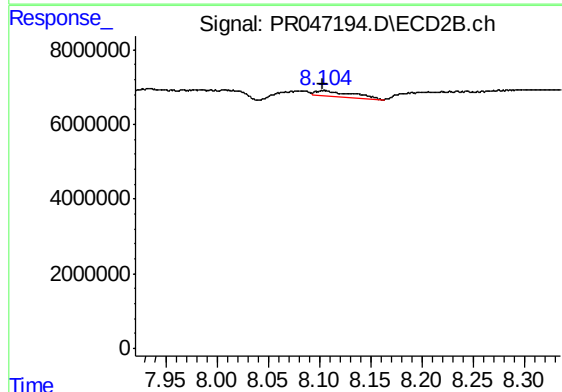
R.T.: 7.934 min
Delta R.T.: 0.042 min
Response: 524735
Conc: 0.24 ng/ml



#43 AR-1268-3

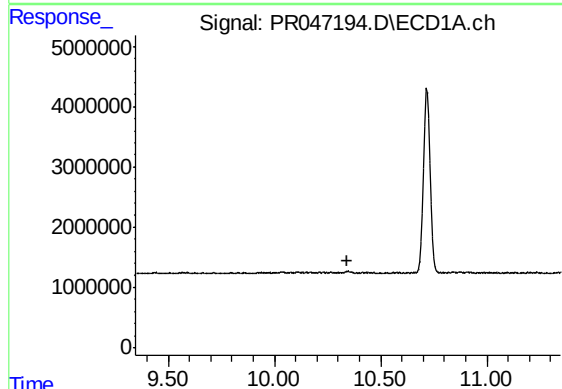
R.T.: 0.000 min
Exp R.T. : 9.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
EW283



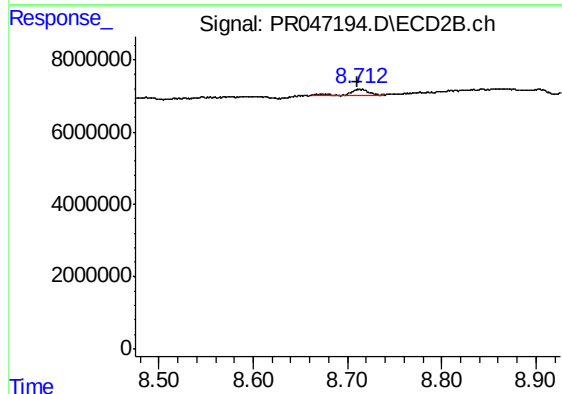
#43 AR-1268-3

R.T.: 8.104 min
Delta R.T.: 0.000 min
Response: 3316673
Conc: 1.72 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.346 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.713 min
Delta R.T.: 0.003 min
Response: 1634670
Conc: 0.28 ng/ml