

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102220\
 Data File : PR048038.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2020 20:27
 Operator : AJ\MA
 Sample : L4451-19
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0AJ7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 04:14:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 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...	4.731	3.883	28652043	43893416	15.862	16.254
2) SA Decachlor...	10.665	8.981	63021596	363.1E6	31.289	32.458
Target Compounds						
3) L1 AR-1016-1	0.000	4.979	0	30080	N.D.	0.412 #
4) L1 AR-1016-2	0.000	4.995	0	222060	N.D.	1.505 #
5) L1 AR-1016-3	0.000	5.198	0	258286	N.D.	3.354 #
6) L1 AR-1016-4	0.000	5.224	0	1171012	N.D.	28.604 #
9) L2 AR-1221-2	0.000	4.183	0	1022637	N.D.	47.862 #
12) L3 AR-1232-2	0.000	4.995	0	222060	N.D.	3.398 #
13) L3 AR-1232-3	0.000	5.198	0	258286	N.D.	7.415 #
14) L3 AR-1232-4	0.000	5.287	0	1167017	N.D.	49.203 #
16) L4 AR-1242-1	0.000	4.979	0	30080	N.D.	0.490 #
17) L4 AR-1242-2	0.000	4.995	0	222060	N.D.	1.867 #
18) L4 AR-1242-3	0.000	5.198	0	258286	N.D.	3.774 #
19) L4 AR-1242-4	0.000	5.224	0	1171012	N.D.	23.584 #
20) L4 AR-1242-5	6.771f	0.000	981773	0	18.426	N.D. #
21) L5 AR-1248-1	0.000	4.970	0	179333	N.D.	3.929 #
22) L5 AR-1248-2	0.000	5.224	0	1171012	N.D.	20.316 #
23) L5 AR-1248-3	0.000	5.224	0	1171012	N.D.	16.488 #
24) L5 AR-1248-4	6.771	0.000	981773	0	10.897	N.D. #
25) L5 AR-1248-5	6.771f	5.879f	981773	128.8E6	11.367	854.951 #
26) L6 AR-1254-1	6.771	0.000	981773	0	10.584	N.D. #
27) L6 AR-1254-2	6.986	5.879f	658674	128.8E6	4.571	786.177 #
28) L6 AR-1254-3	0.000	6.339	0	6331345	N.D.	17.621 #
29) L6 AR-1254-4	0.000	6.567	0	2557417	N.D.	5.325 #
30) L6 AR-1254-5	8.061	6.987	3238847	10483625	25.435	16.851 #
31) L7 AR-1260-1	7.520	6.467	1554900	8712369	15.155	49.145 #
32) L7 AR-1260-2	7.774	6.657	2203501	11316135	17.367	18.797
33) L7 AR-1260-3	8.136	6.812	1277067	5260675	13.191	14.222
34) L7 AR-1260-4	8.374	7.289	2269250	5585541	20.739	12.339 #
35) L7 AR-1260-5	8.715	7.531	2832123	26382845	12.463	14.004
36) L8 AR-1262-1	8.136	6.987	1277067	10483625	9.083	32.624 #
37) L8 AR-1262-2	8.715	7.531	2832123	26382845	11.230	12.690
38) L8 AR-1262-3	9.069	7.819	1988998	3293440	11.422	3.989 #
39) L8 AR-1262-4	0.000	7.883	0	14104768	N.D.	10.536 #
40) L8 AR-1262-5	0.000	8.396	0	8190504	N.D.	12.895 #
41) L9 AR-1268-1	9.069	7.819	1988998	3293440	6.540	1.326 #
42) L9 AR-1268-2	0.000	7.883	0	14104768	N.D.	6.751 #
43) L9 AR-1268-3	0.000	8.097	0	6940833	N.D.	3.718 #
44) L9 AR-1268-4	0.000	8.396	0	8190504	N.D.	11.234 #
45) L9 AR-1268-5	0.000	8.707	0	3499067	N.D.	0.648 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102220\
Data File : PR048038.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2020 20:27
Operator : AJ\MA
Sample : L4451-19
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0AJ7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 04:14:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 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
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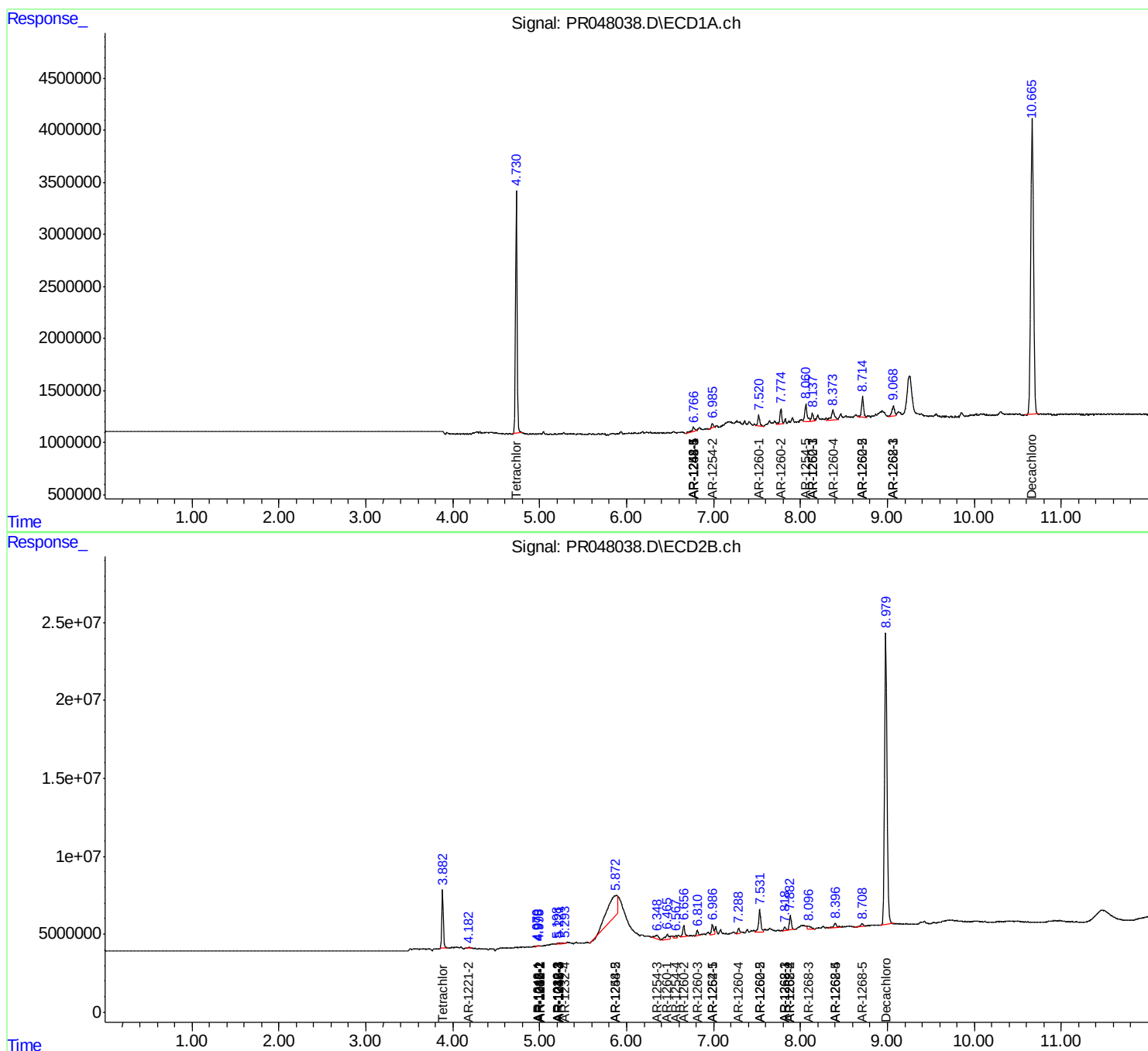
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

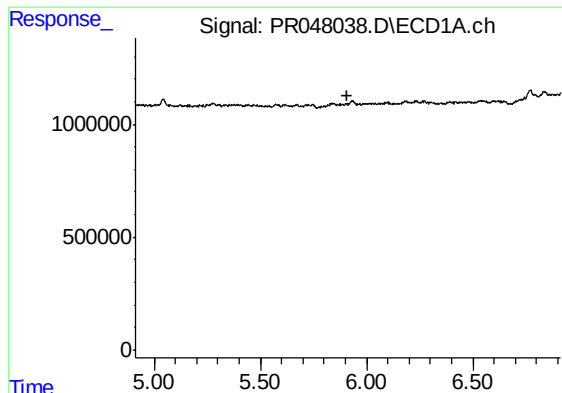
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102220\
Data File : PR048038.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2020 20:27
Operator : AJ\MA
Sample : L4451-19
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0AJ7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 04:14:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 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

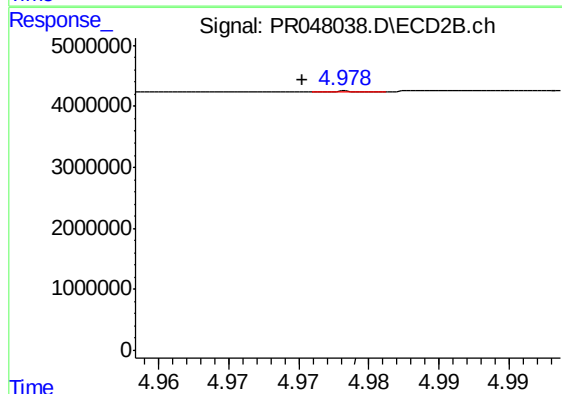




#3 AR-1016-1

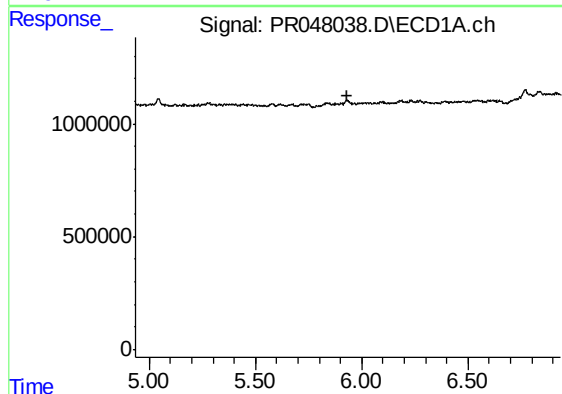
R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AJ7



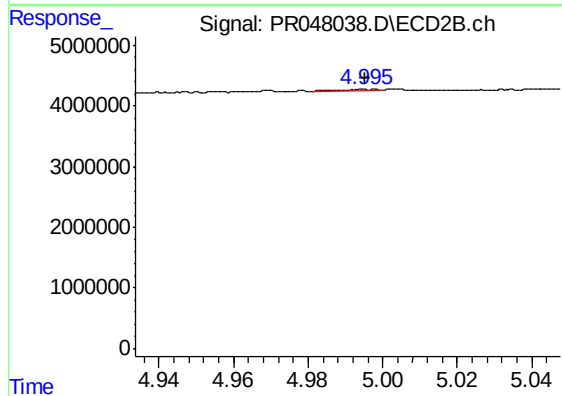
#3 AR-1016-1

R.T.: 4.979 min
Delta R.T.: 0.003 min
Response: 30080
Conc: 0.41 ng/ml



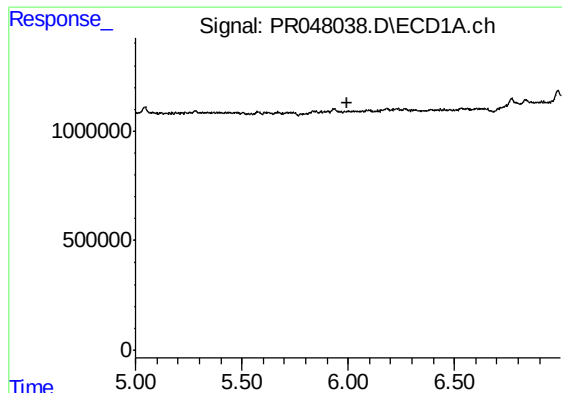
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.935 min
Response: 0
Conc: N.D.



#4 AR-1016-2

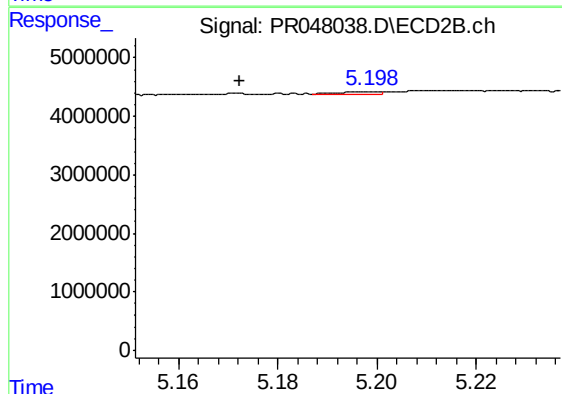
R.T.: 4.995 min
Delta R.T.: 0.000 min
Response: 222060
Conc: 1.51 ng/ml



#5 AR-1016-3

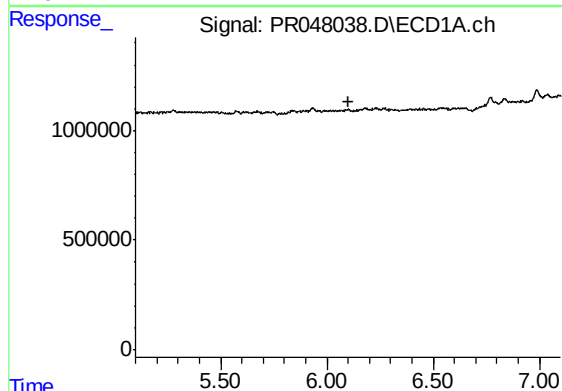
R.T.: 0.000 min
Exp R.T. : 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AJ7



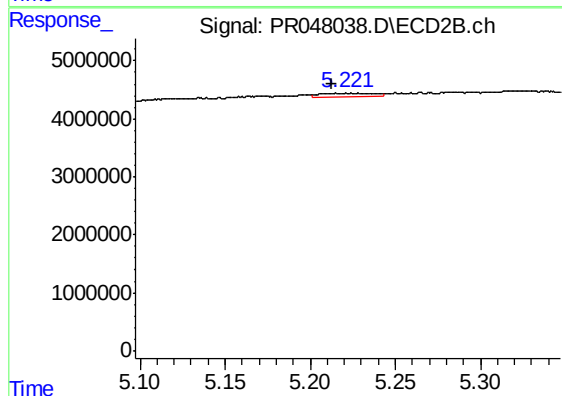
#5 AR-1016-3

R.T.: 5.198 min
Delta R.T.: 0.026 min
Response: 258286
Conc: 3.35 ng/ml



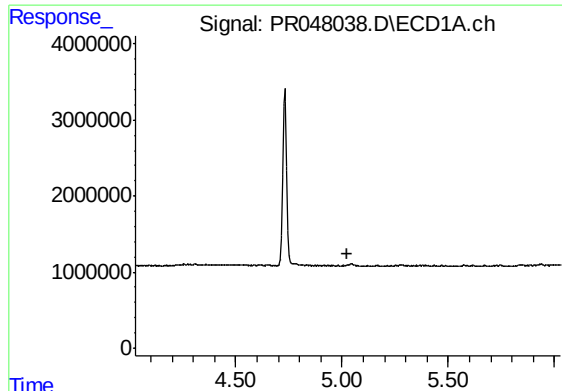
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



#6 AR-1016-4

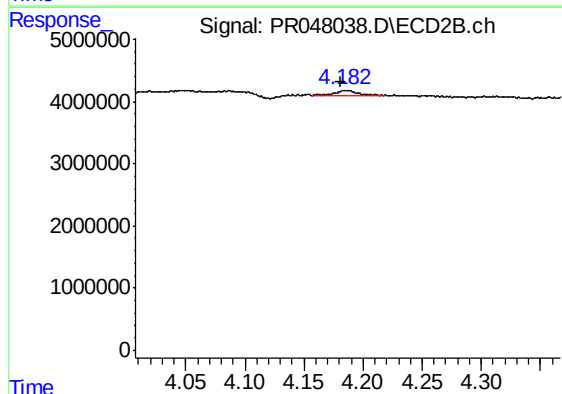
R.T.: 5.224 min
Delta R.T.: 0.011 min
Response: 1171012
Conc: 28.60 ng/ml



#9 AR-1221-2

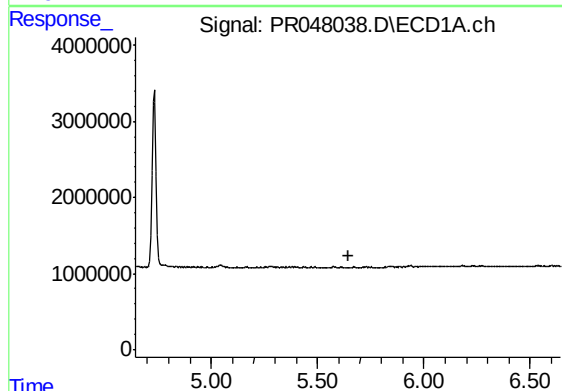
R.T.: 0.000 min
Exp R.T. : 5.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AJ7



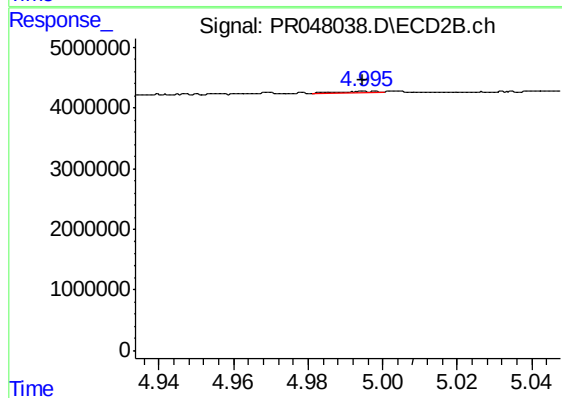
#9 AR-1221-2

R.T.: 4.183 min
Delta R.T.: 0.002 min
Response: 1022637
Conc: 47.86 ng/ml



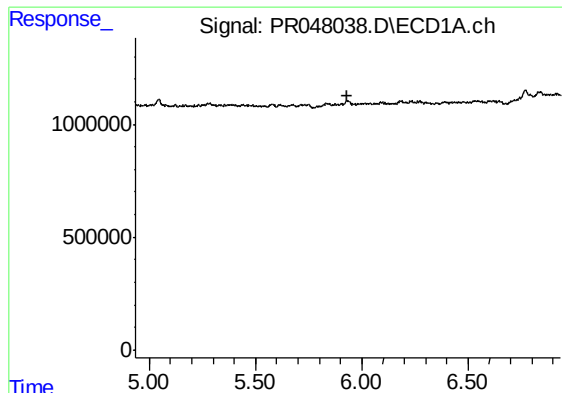
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.



#12 AR-1232-2

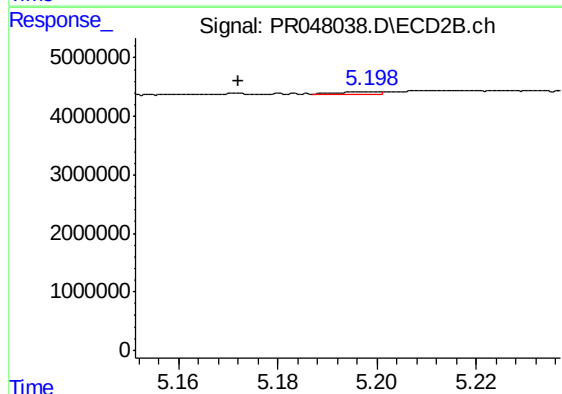
R.T.: 4.995 min
Delta R.T.: 0.000 min
Response: 222060
Conc: 3.40 ng/ml



#13 AR-1232-3

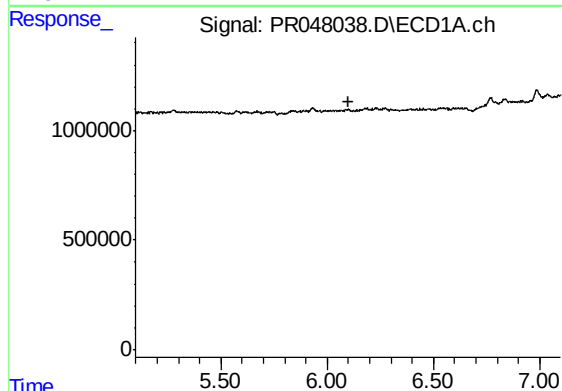
R.T.: 0.000 min
Exp R.T. : 5.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AJ7



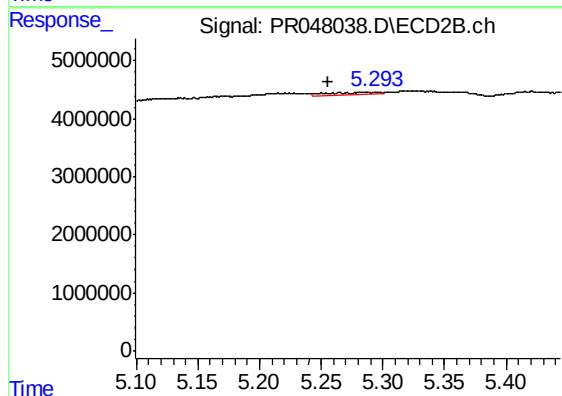
#13 AR-1232-3

R.T.: 5.198 min
Delta R.T.: 0.026 min
Response: 258286
Conc: 7.41 ng/ml



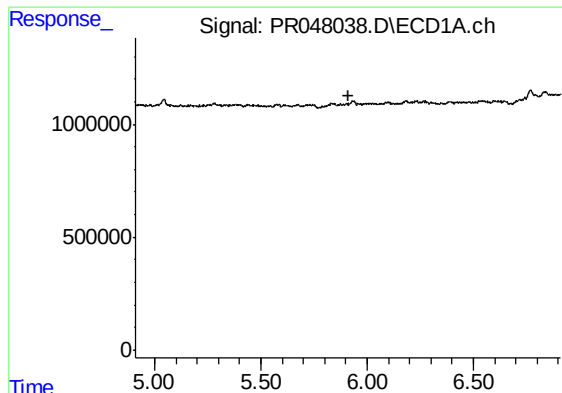
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.098 min
Response: 0
Conc: N.D.



#14 AR-1232-4

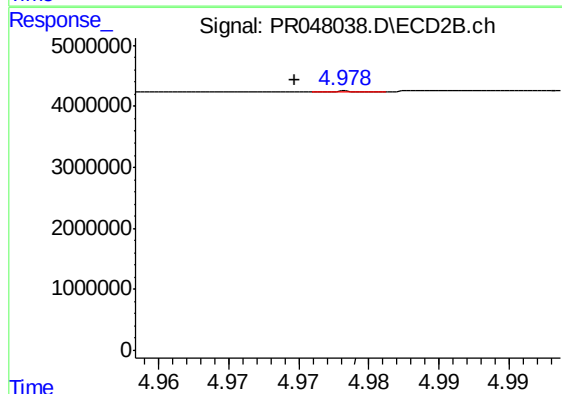
R.T.: 5.287 min
Delta R.T.: 0.031 min
Response: 1167017
Conc: 49.20 ng/ml



#16 AR-1242-1

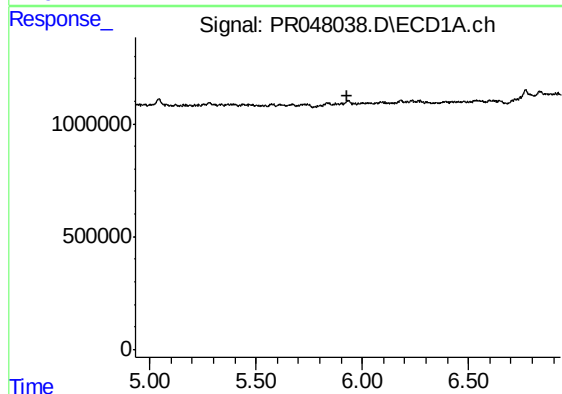
R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AJ7



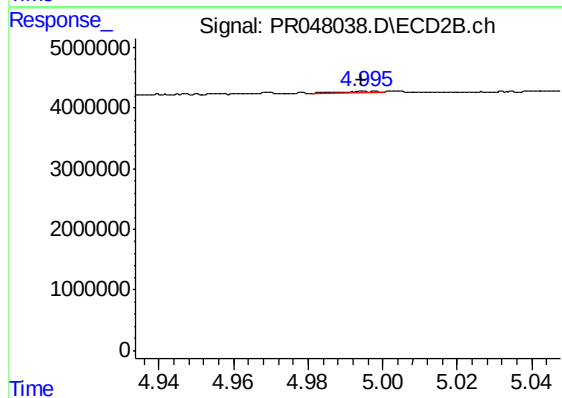
#16 AR-1242-1

R.T.: 4.979 min
Delta R.T.: 0.004 min
Response: 30080
Conc: 0.49 ng/ml



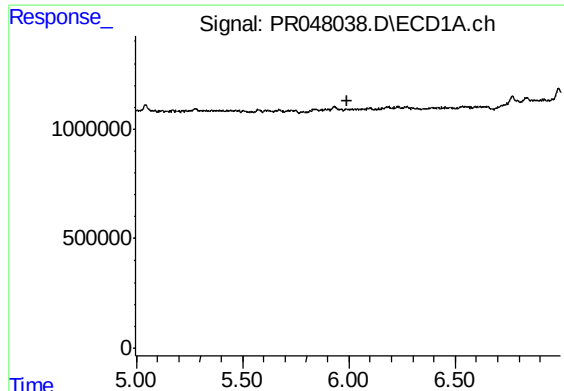
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.



#17 AR-1242-2

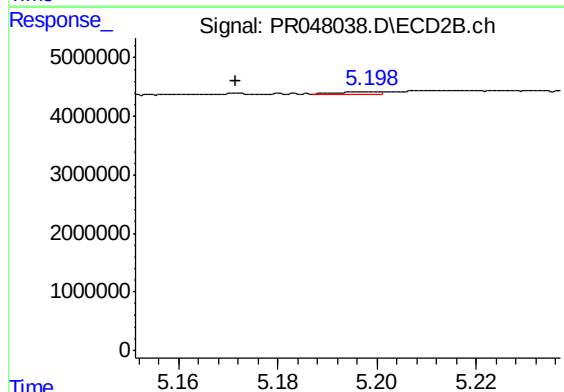
R.T.: 4.995 min
Delta R.T.: 0.000 min
Response: 222060
Conc: 1.87 ng/ml



#18 AR-1242-3

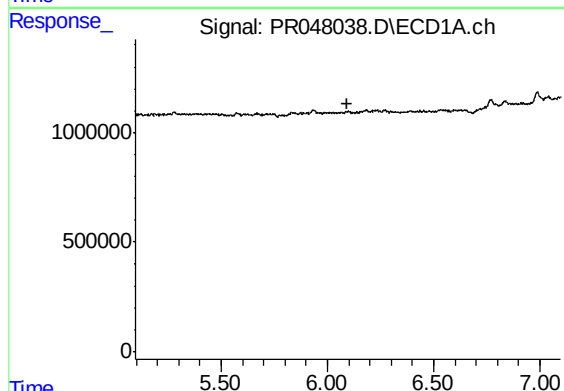
R.T.: 0.000 min
Exp R.T. : 5.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AJ7



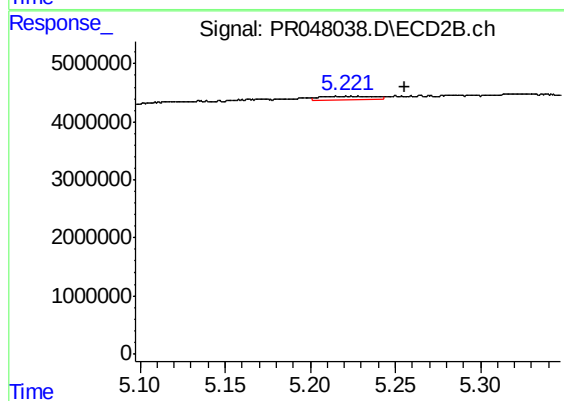
#18 AR-1242-3

R.T.: 5.198 min
Delta R.T.: 0.027 min
Response: 258286
Conc: 3.77 ng/ml



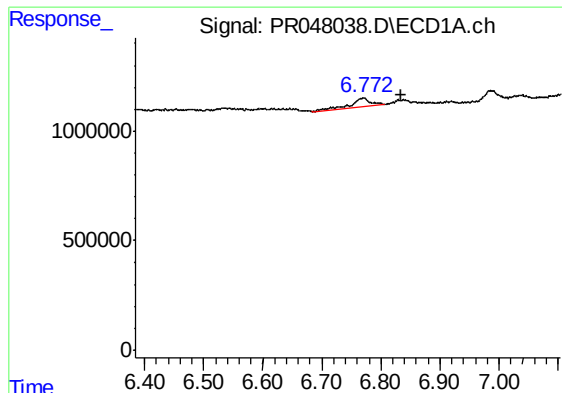
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.096 min
Response: 0
Conc: N.D.



#19 AR-1242-4

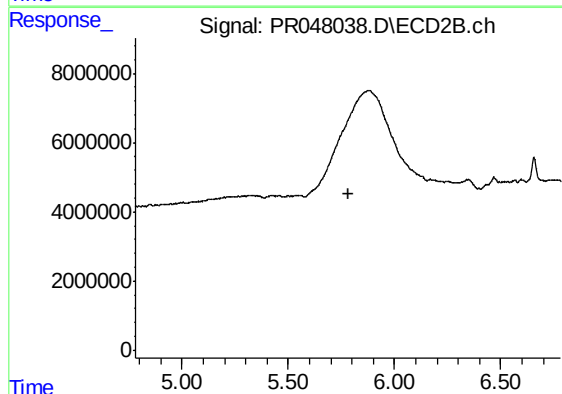
R.T.: 5.224 min
Delta R.T.: -0.031 min
Response: 1171012
Conc: 23.58 ng/ml



#20 AR-1242-5

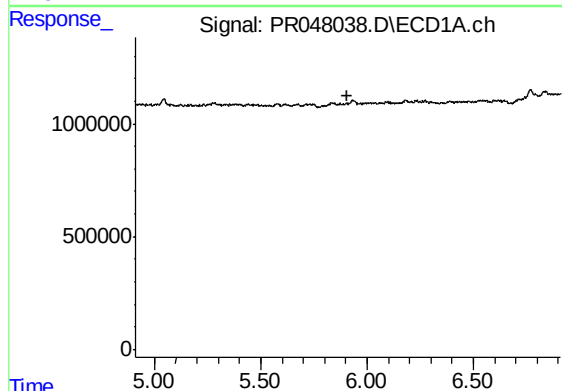
R.T.: 6.771 min
Delta R.T.: -0.064 min
Response: 981773
Conc: 18.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AJ7



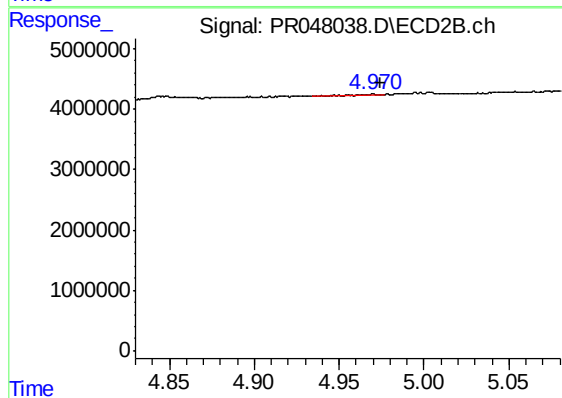
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.781 min
Response: 0
Conc: N.D.



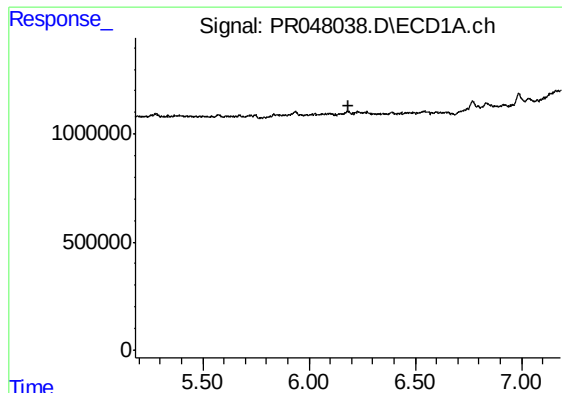
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.



#21 AR-1248-1

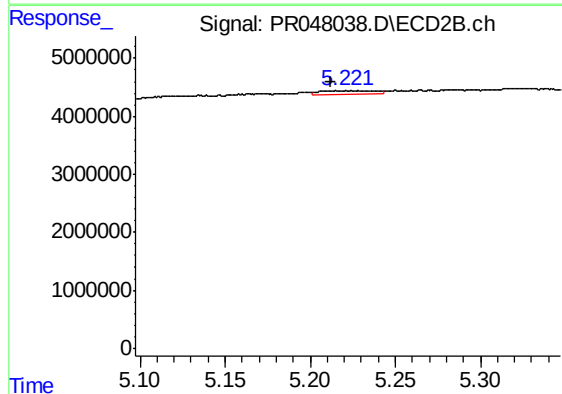
R.T.: 4.970 min
Delta R.T.: -0.004 min
Response: 179333
Conc: 3.93 ng/ml



#22 AR-1248-2

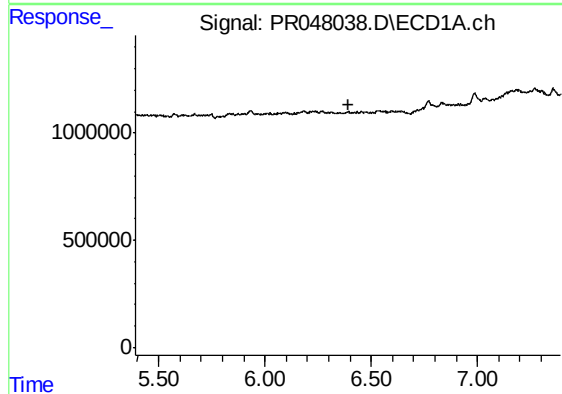
R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AJ7



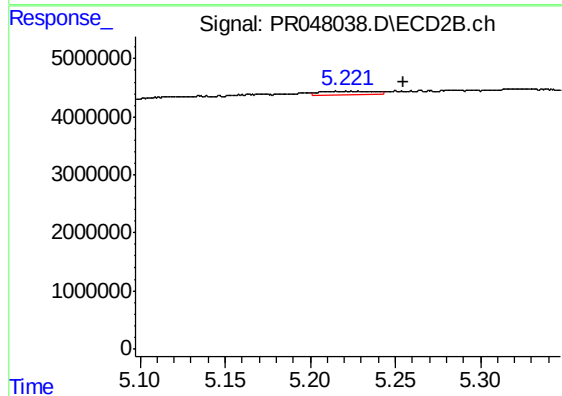
#22 AR-1248-2

R.T.: 5.224 min
Delta R.T.: 0.012 min
Response: 1171012
Conc: 20.32 ng/ml



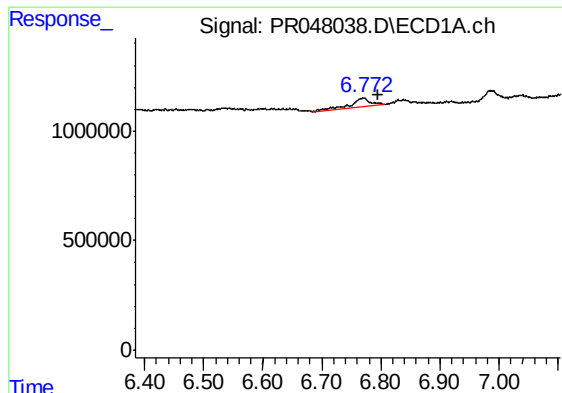
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.391 min
Response: 0
Conc: N.D.



#23 AR-1248-3

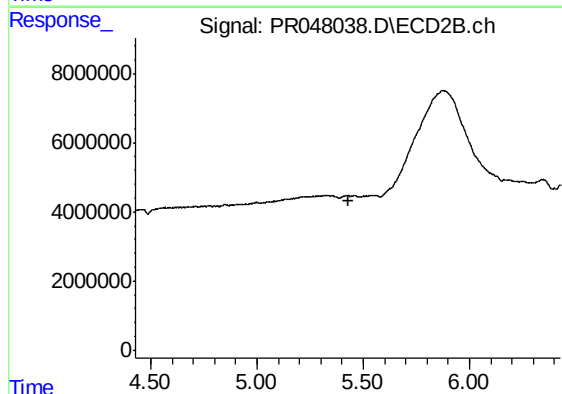
R.T.: 5.224 min
Delta R.T.: -0.031 min
Response: 1171012
Conc: 16.49 ng/ml



#24 AR-1248-4

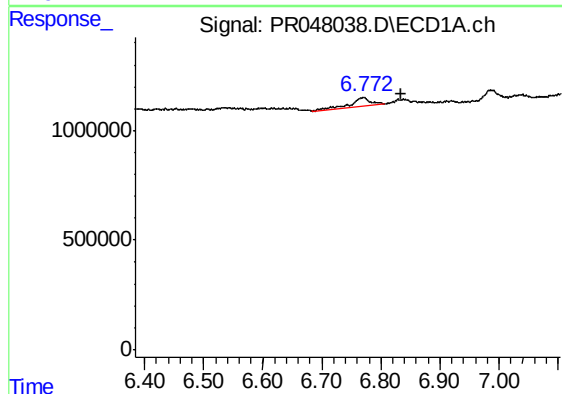
R.T.: 6.771 min
Delta R.T.: -0.025 min
Response: 981773
Conc: 10.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AJ7



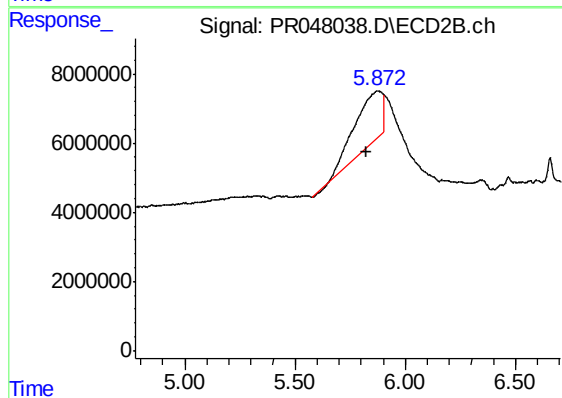
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.428 min
Response: 0
Conc: N.D.



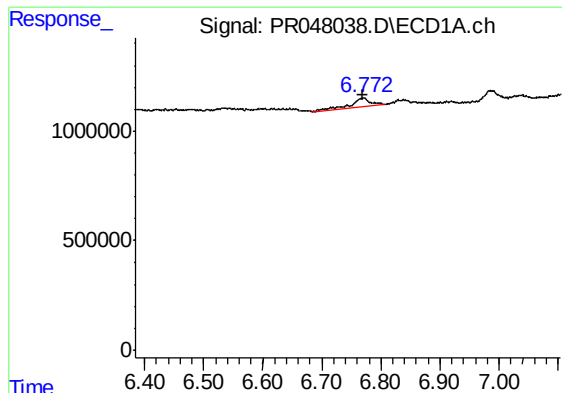
#25 AR-1248-5

R.T.: 6.771 min
Delta R.T.: -0.064 min
Response: 981773
Conc: 11.37 ng/ml



#25 AR-1248-5

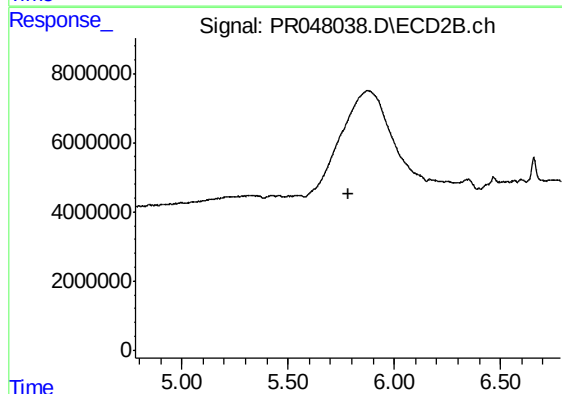
R.T.: 5.879 min
Delta R.T.: 0.055 min
Response: 128832365
Conc: 854.95 ng/ml



#26 AR-1254-1

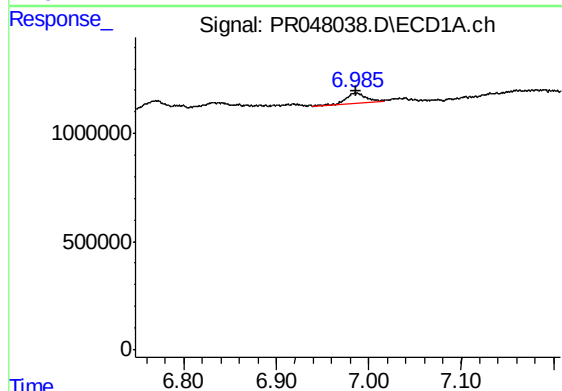
R.T.: 6.771 min
Delta R.T.: 0.002 min
Response: 981773
Conc: 10.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AJ7



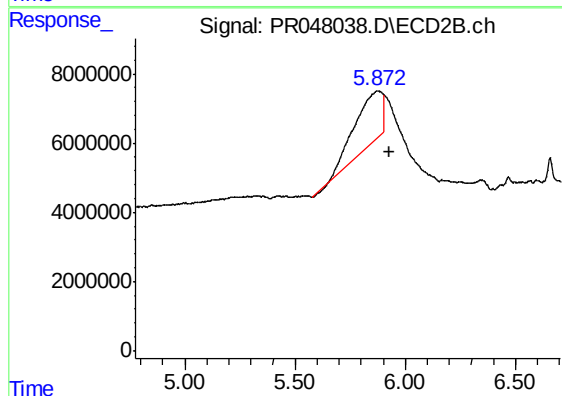
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.



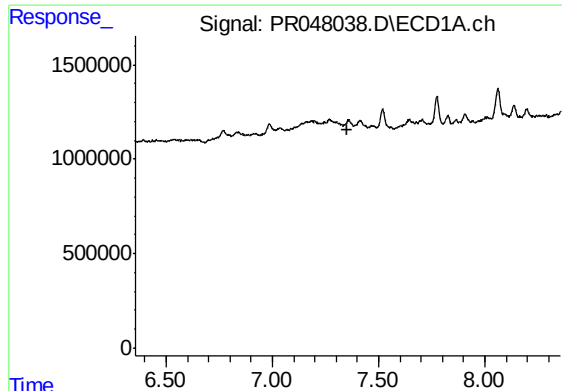
#27 AR-1254-2

R.T.: 6.986 min
Delta R.T.: 0.000 min
Response: 658674
Conc: 4.57 ng/ml



#27 AR-1254-2

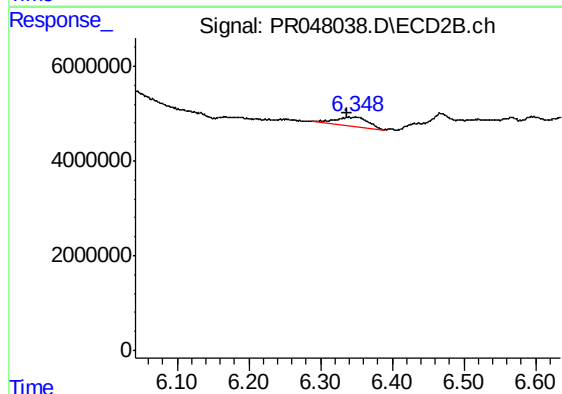
R.T.: 5.879 min
Delta R.T.: -0.051 min
Response: 128832365
Conc: 786.18 ng/ml



#28 AR-1254-3

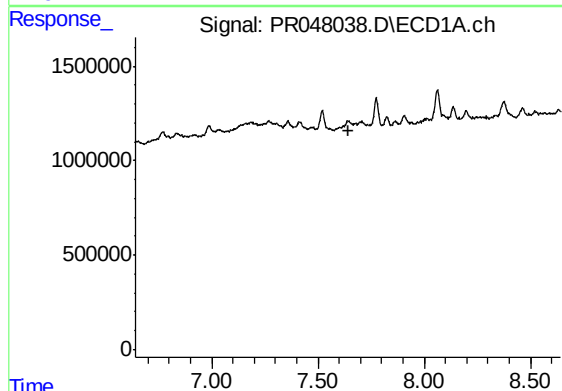
R.T.: 0.000 min
Exp R.T. : 7.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AJ7



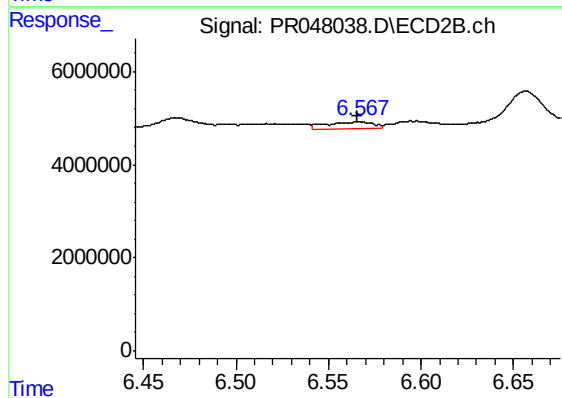
#28 AR-1254-3

R.T.: 6.339 min
Delta R.T.: 0.002 min
Response: 6331345
Conc: 17.62 ng/ml



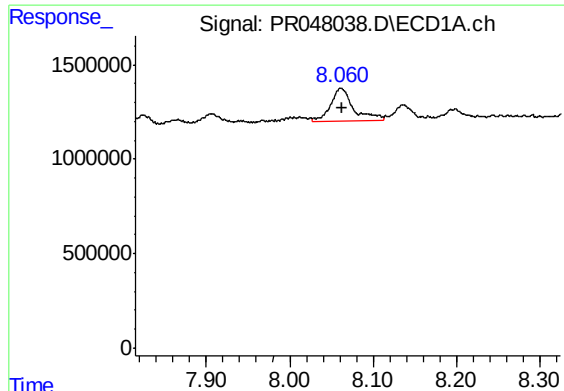
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.641 min
Response: 0
Conc: N.D.



#29 AR-1254-4

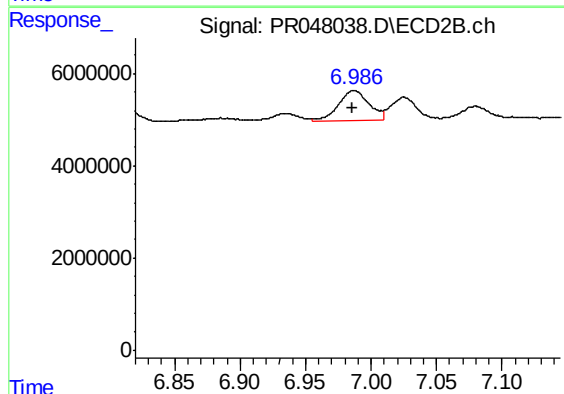
R.T.: 6.567 min
Delta R.T.: 0.001 min
Response: 2557417
Conc: 5.33 ng/ml



#30 AR-1254-5

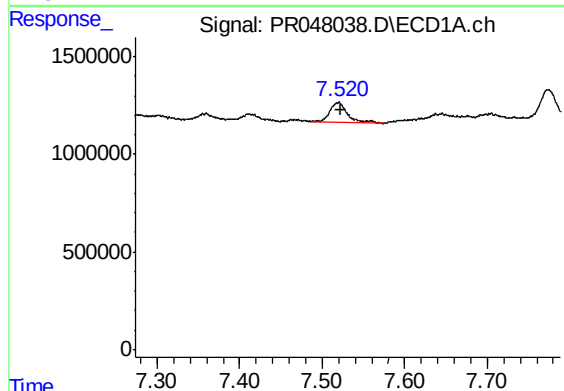
R.T.: 8.061 min
Delta R.T.: 0.000 min
Response: 3238847
Conc: 25.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AJ7



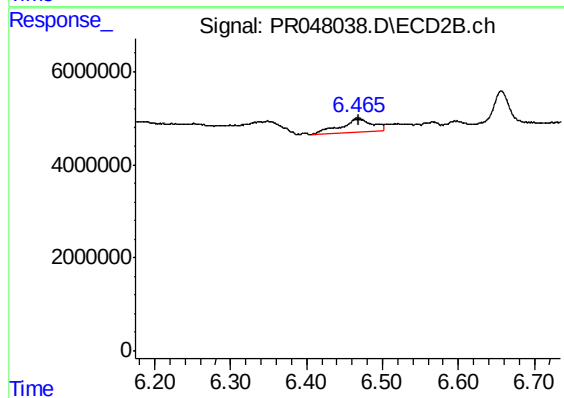
#30 AR-1254-5

R.T.: 6.987 min
Delta R.T.: 0.001 min
Response: 10483625
Conc: 16.85 ng/ml



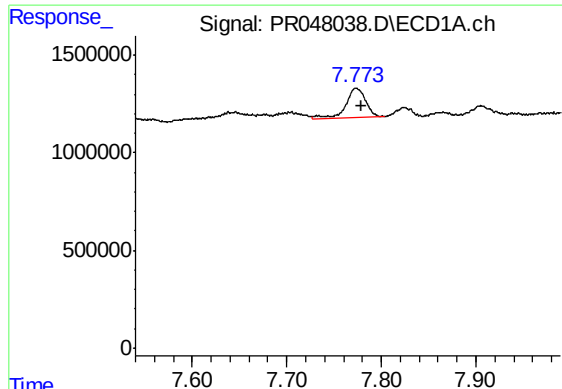
#31 AR-1260-1

R.T.: 7.520 min
Delta R.T.: -0.003 min
Response: 1554900
Conc: 15.16 ng/ml



#31 AR-1260-1

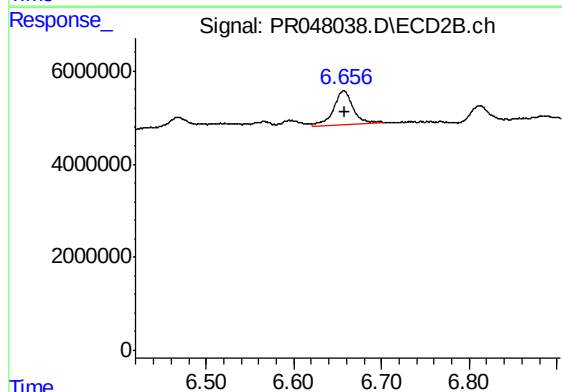
R.T.: 6.467 min
Delta R.T.: -0.003 min
Response: 8712369
Conc: 49.15 ng/ml



#32 AR-1260-2

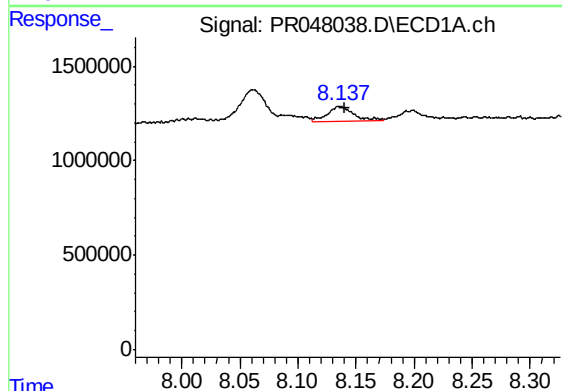
R.T.: 7.774 min
Delta R.T.: -0.005 min
Response: 2203501
Conc: 17.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AJ7



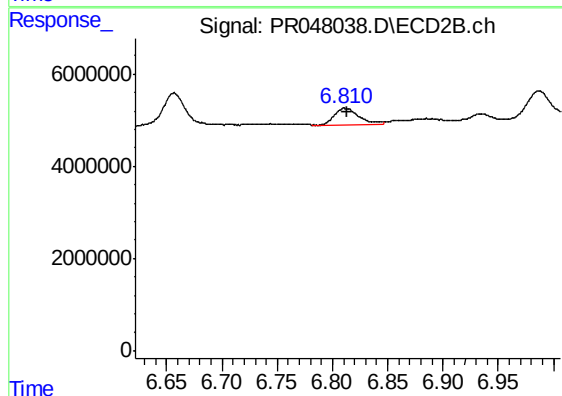
#32 AR-1260-2

R.T.: 6.657 min
Delta R.T.: -0.001 min
Response: 11316135
Conc: 18.80 ng/ml



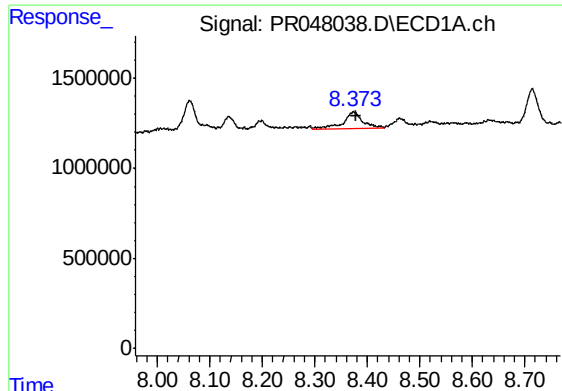
#33 AR-1260-3

R.T.: 8.136 min
Delta R.T.: -0.005 min
Response: 1277067
Conc: 13.19 ng/ml



#33 AR-1260-3

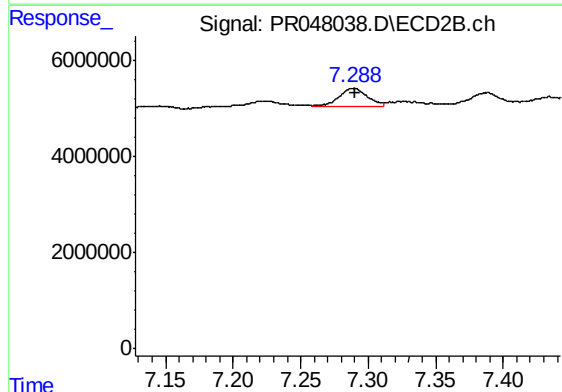
R.T.: 6.812 min
Delta R.T.: -0.002 min
Response: 5260675
Conc: 14.22 ng/ml



#34 AR-1260-4

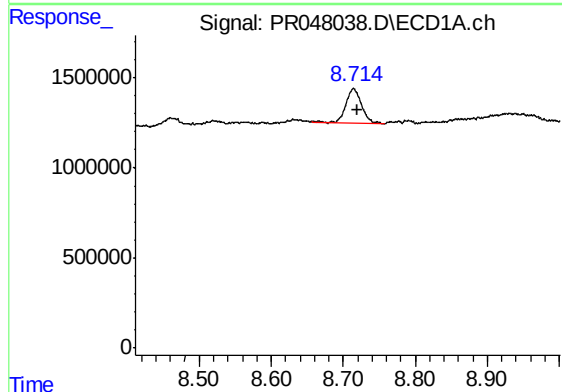
R.T.: 8.374 min
Delta R.T.: -0.006 min
Response: 2269250
Conc: 20.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AJ7



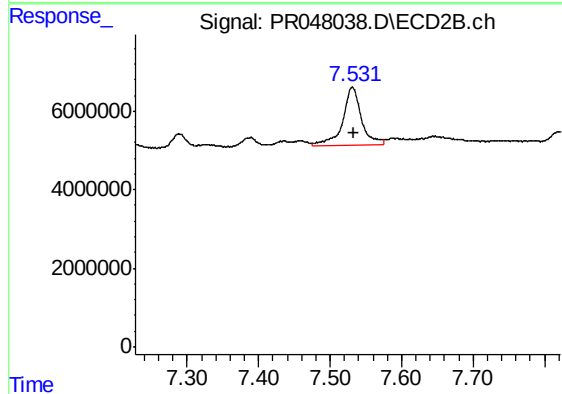
#34 AR-1260-4

R.T.: 7.289 min
Delta R.T.: -0.001 min
Response: 5585541
Conc: 12.34 ng/ml



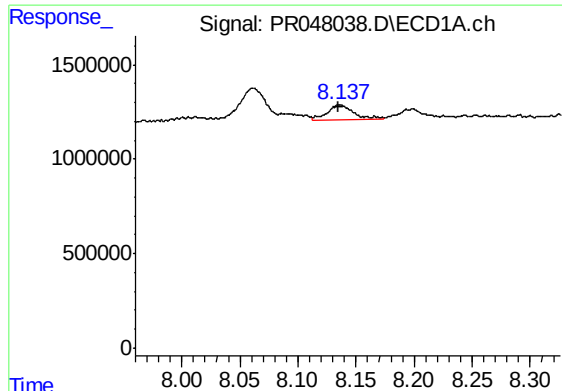
#35 AR-1260-5

R.T.: 8.715 min
Delta R.T.: -0.005 min
Response: 2832123
Conc: 12.46 ng/ml



#35 AR-1260-5

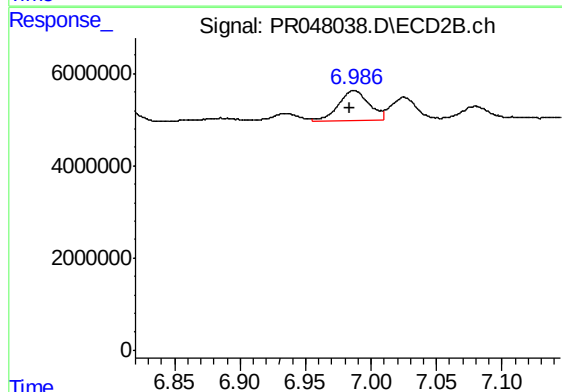
R.T.: 7.531 min
Delta R.T.: -0.001 min
Response: 26382845
Conc: 14.00 ng/ml



#36 AR-1262-1

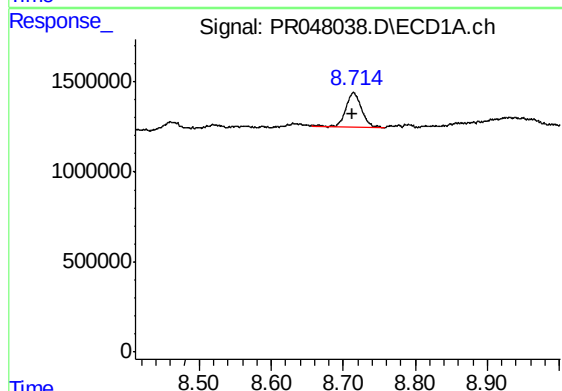
R.T.: 8.136 min
Delta R.T.: 0.001 min
Response: 1277067
Conc: 9.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AJ7



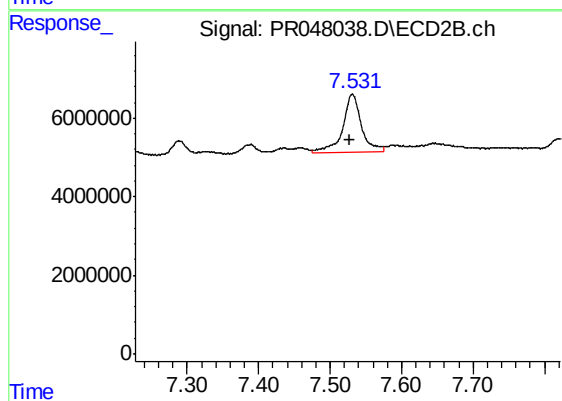
#36 AR-1262-1

R.T.: 6.987 min
Delta R.T.: 0.003 min
Response: 10483625
Conc: 32.62 ng/ml



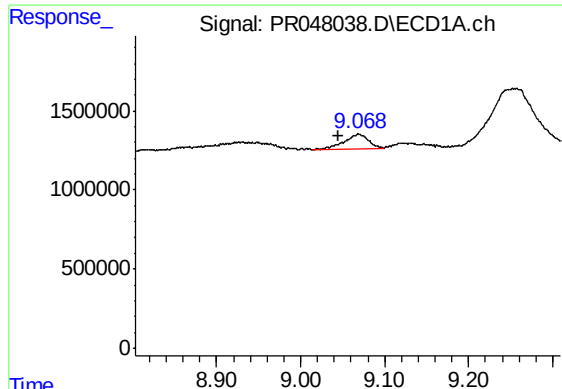
#37 AR-1262-2

R.T.: 8.715 min
Delta R.T.: 0.002 min
Response: 2832123
Conc: 11.23 ng/ml



#37 AR-1262-2

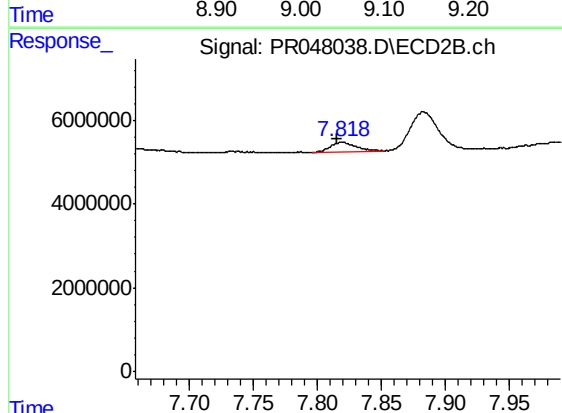
R.T.: 7.531 min
Delta R.T.: 0.003 min
Response: 26382845
Conc: 12.69 ng/ml



#38 AR-1262-3

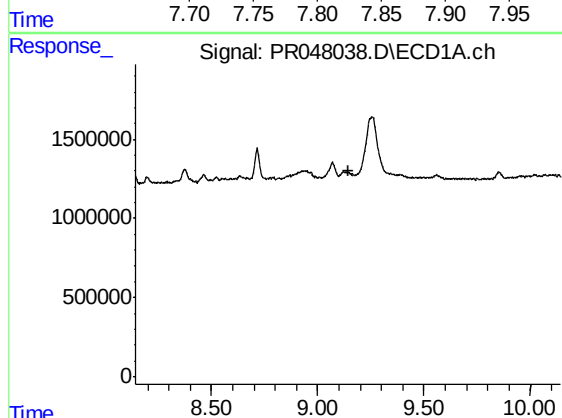
R.T.: 9.069 min
Delta R.T.: 0.024 min
Response: 1988998
Conc: 11.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AJ7



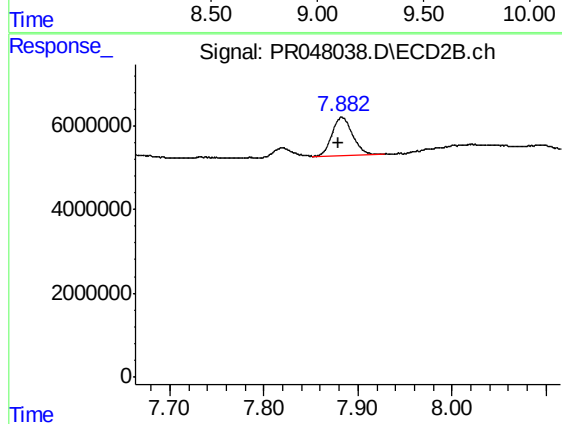
#38 AR-1262-3

R.T.: 7.819 min
Delta R.T.: 0.004 min
Response: 3293440
Conc: 3.99 ng/ml



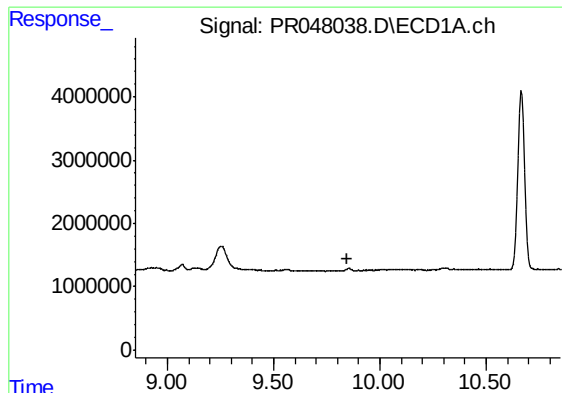
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.142 min
Response: 0
Conc: N.D.



#39 AR-1262-4

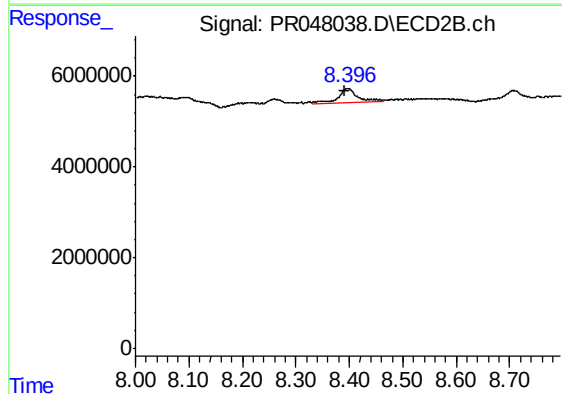
R.T.: 7.883 min
Delta R.T.: 0.003 min
Response: 14104768
Conc: 10.54 ng/ml



#40 AR-1262-5

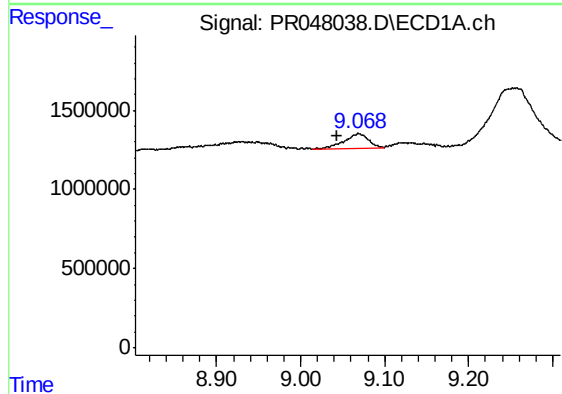
R.T.: 0.000 min
Exp R.T.: 9.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AJ7



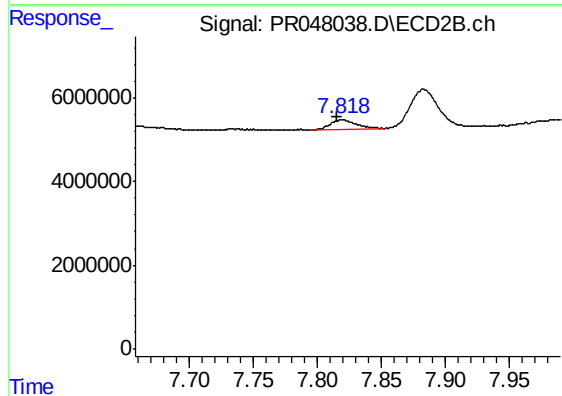
#40 AR-1262-5

R.T.: 8.396 min
Delta R.T.: 0.005 min
Response: 8190504
Conc: 12.90 ng/ml



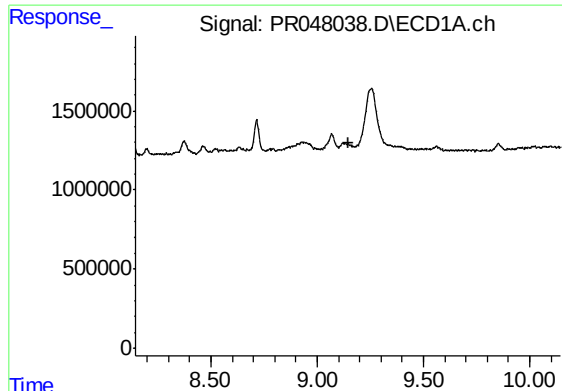
#41 AR-1268-1

R.T.: 9.069 min
Delta R.T.: 0.026 min
Response: 1988998
Conc: 6.54 ng/ml



#41 AR-1268-1

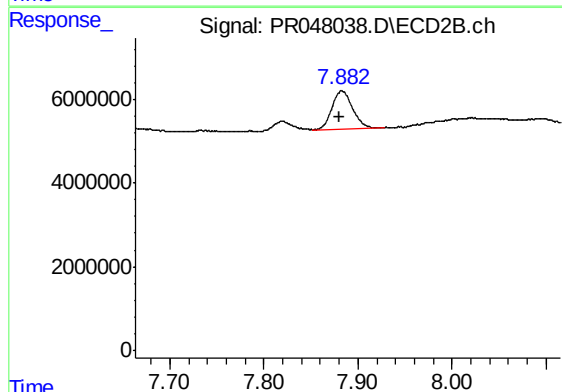
R.T.: 7.819 min
Delta R.T.: 0.004 min
Response: 3293440
Conc: 1.33 ng/ml



#42 AR-1268-2

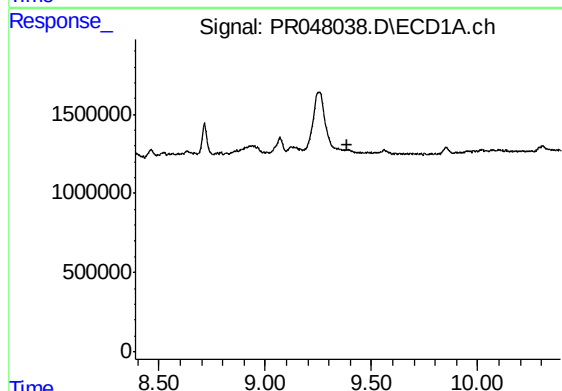
R.T.: 0.000 min
Exp R.T. : 9.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AJ7



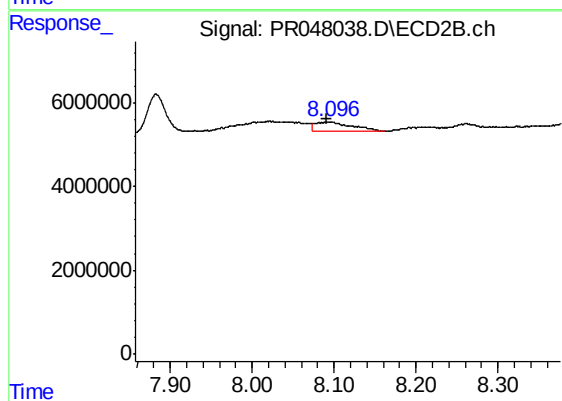
#42 AR-1268-2

R.T.: 7.883 min
Delta R.T.: 0.002 min
Response: 14104768
Conc: 6.75 ng/ml



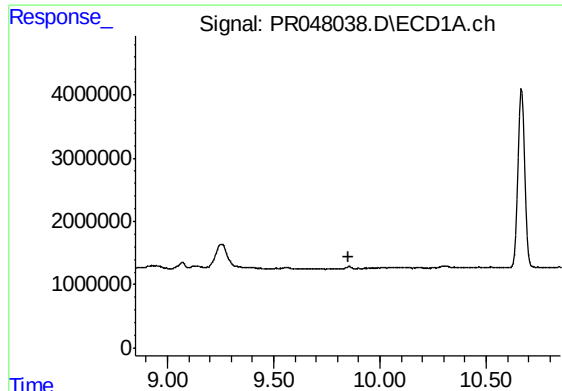
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.390 min
Response: 0
Conc: N.D.



#43 AR-1268-3

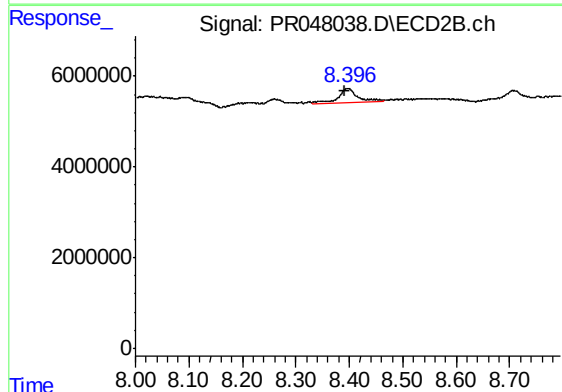
R.T.: 8.097 min
Delta R.T.: 0.005 min
Response: 6940833
Conc: 3.72 ng/ml



#44 AR-1268-4

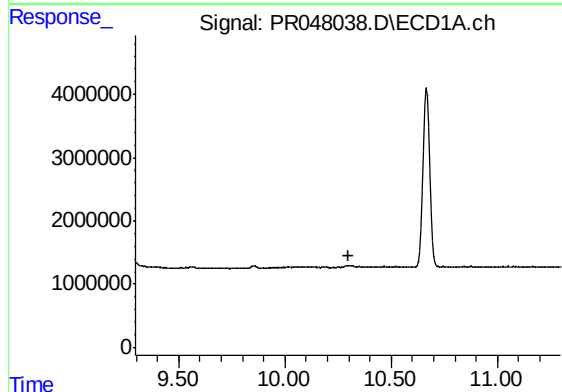
R.T.: 0.000 min
Exp R.T. : 9.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AJ7



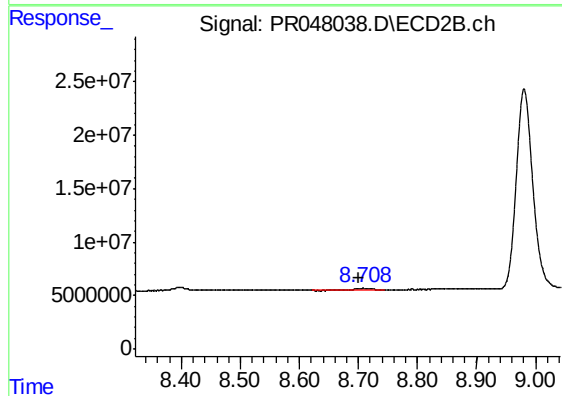
#44 AR-1268-4

R.T.: 8.396 min
Delta R.T.: 0.005 min
Response: 8190504
Conc: 11.23 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.296 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.707 min
Delta R.T.: 0.006 min
Response: 3499067
Conc: 0.65 ng/ml