

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072320\
 Data File : PR046401.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2020 18:39
 Operator : AJ\MA
 Sample : L3370-09
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 03:30:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 20 12:51:25 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.768	3.992	44588680	313.9E6	24.240	25.510
2)	SA Decachlor...	10.768	9.117	29865221	215.4E6	15.109	13.914
Target Compounds							
3)	L1 AR-1016-1	5.954	0.000	43705	0	0.624	N.D. #
4)	L1 AR-1016-2	5.986	0.000	101861	0	1.030	N.D. #
5)	L1 AR-1016-3	6.050	0.000	69559	0	1.170	N.D. #
6)	L1 AR-1016-4	6.163f	0.000	111338	0	2.233	N.D. #
7)	L1 AR-1016-5	6.440	0.000	41731	0	0.849	N.D. #
8)	L2 AR-1221-1	4.995	4.200	166432	6119201	8.418	42.748 #
9)	L2 AR-1221-2	5.081	4.298	801046	3816651	54.566	40.096 #
11)	L3 AR-1232-1	5.120f	0.000	73618	0	1.924	N.D. #
12)	L3 AR-1232-2	5.668f	0.000	273069	0	14.114	N.D. #
13)	L3 AR-1232-3	5.986	0.000	101861	0	2.555	N.D. #
14)	L3 AR-1232-4	6.163f	0.000	111338	0	5.588	N.D. #
15)	L3 AR-1232-5	6.234	0.000	51057	0	3.386	N.D. #
16)	L4 AR-1242-1	5.954	0.000	43705	0	0.808	N.D. #
17)	L4 AR-1242-2	5.986	0.000	101861	0	1.344	N.D. #
18)	L4 AR-1242-3	6.050	0.000	69559	0	1.521	N.D. #
19)	L4 AR-1242-4	6.163f	0.000	111338	0	2.913	N.D. #
20)	L4 AR-1242-5	6.861f	0.000	101450	0	2.293	N.D. #
21)	L5 AR-1248-1	5.954	0.000	43705	0	1.085	N.D. #
22)	L5 AR-1248-2	6.234	0.000	51057	0	0.936	N.D. #
23)	L5 AR-1248-3	6.440	0.000	41731	0	0.672	N.D. #
24)	L5 AR-1248-4	6.861f	0.000	101450	0	1.377	N.D. #
25)	L5 AR-1248-5	6.861f	0.000	101450	0	1.444	N.D. #
29)	L6 AR-1254-4	7.684	0.000	375171	0	3.654	N.D. #
30)	L6 AR-1254-5	8.117	0.000	119770	0	1.077	N.D. #
32)	L7 AR-1260-2	7.819	0.000	528699	0	4.603	N.D. #
33)	L7 AR-1260-3	8.183	0.000	71490	0	0.796	N.D. #
34)	L7 AR-1260-4	8.414f	0.000	193439	0	1.858	N.D. #
36)	L8 AR-1262-1	8.183	0.000	71490	0	0.587	N.D. #
39)	L8 AR-1262-4	9.217	0.000	258486	0	2.267	N.D. #
42)	L9 AR-1268-2	9.217	0.000	258486	0	0.979	N.D. #
45)	L9 AR-1268-5	10.397	0.000	633578	0	0.891	N.D. #

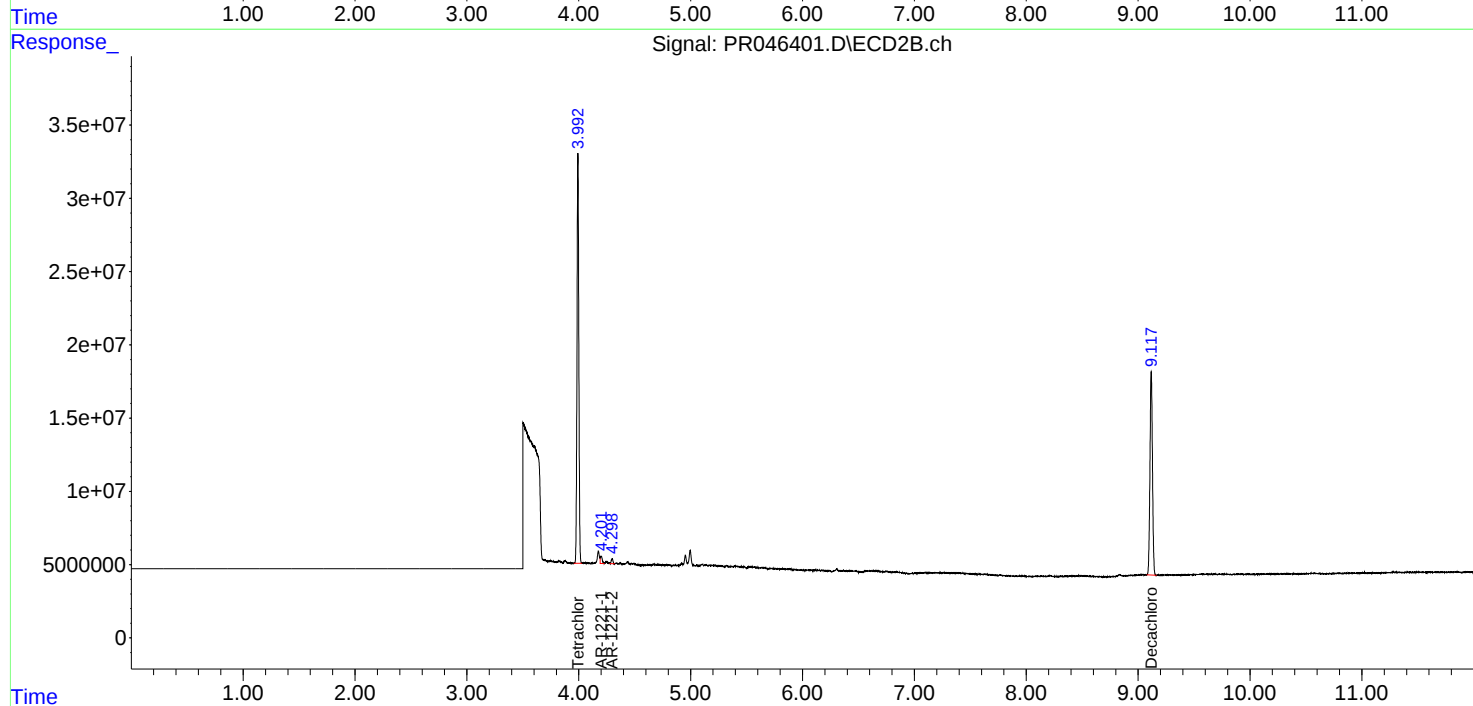
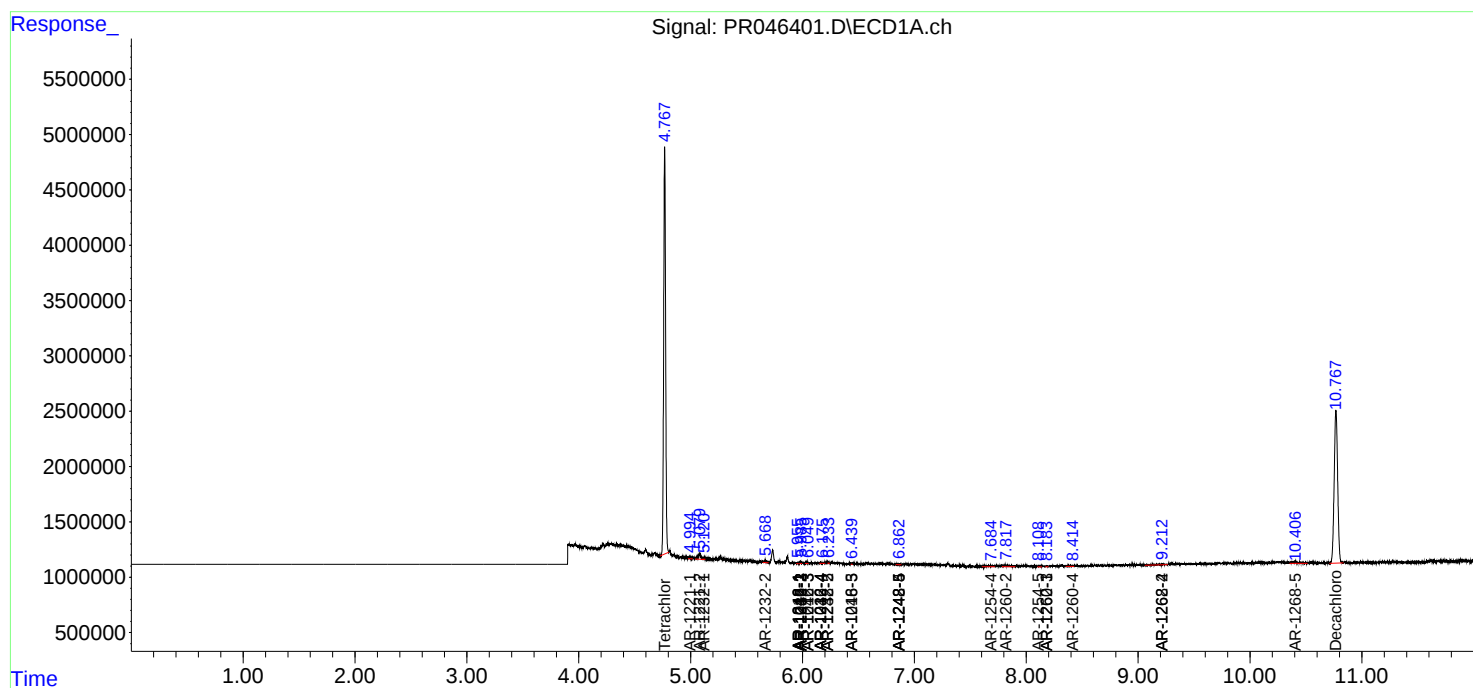
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

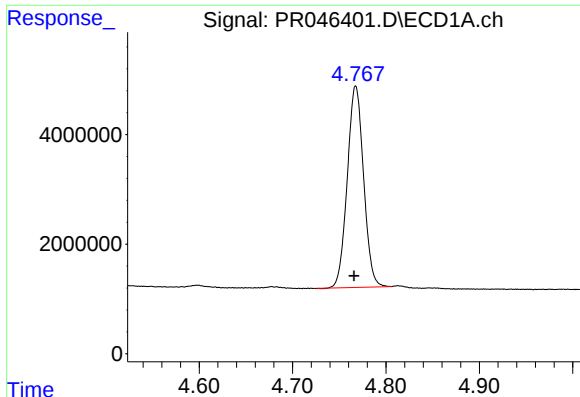
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072320\
Data File : PR046401.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2020 18:39
Operator : AJ\MA
Sample : L3370-09
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 03:30:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 20 12:51:25 2020
Response via : Initial Calibration
Integrator: ChemStation

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

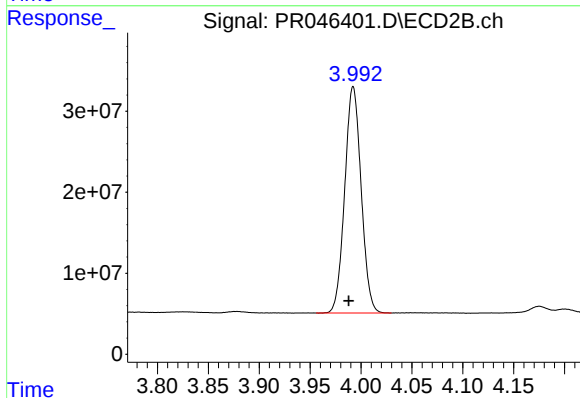




#1 Tetrachloro-m-xylene

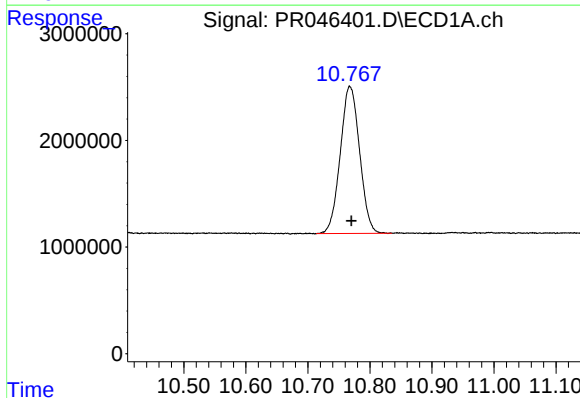
R.T.: 4.768 min
Delta R.T.: 0.002 min
Response: 44588680
Conc: 24.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



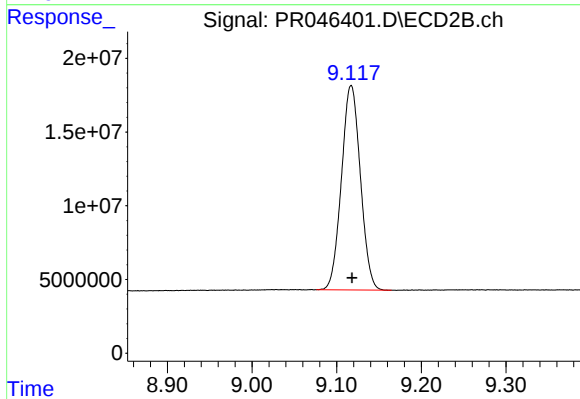
#1 Tetrachloro-m-xylene

R.T.: 3.992 min
Delta R.T.: 0.005 min
Response: 313926322
Conc: 25.51 ng/ml



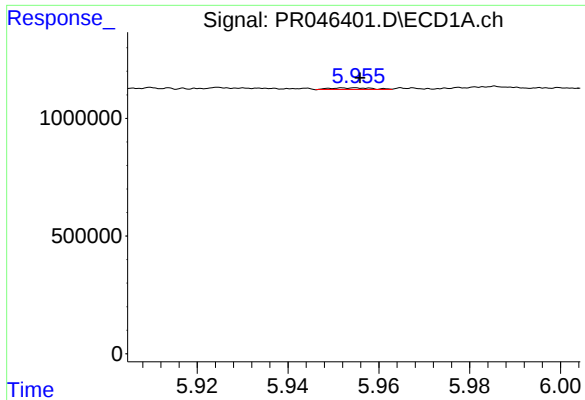
#2 Decachlorobiphenyl

R.T.: 10.768 min
Delta R.T.: -0.002 min
Response: 29865221
Conc: 15.11 ng/ml



#2 Decachlorobiphenyl

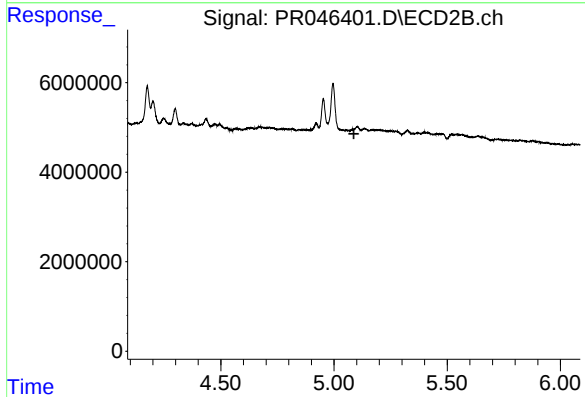
R.T.: 9.117 min
Delta R.T.: 0.000 min
Response: 215442736
Conc: 13.91 ng/ml



#3 AR-1016-1

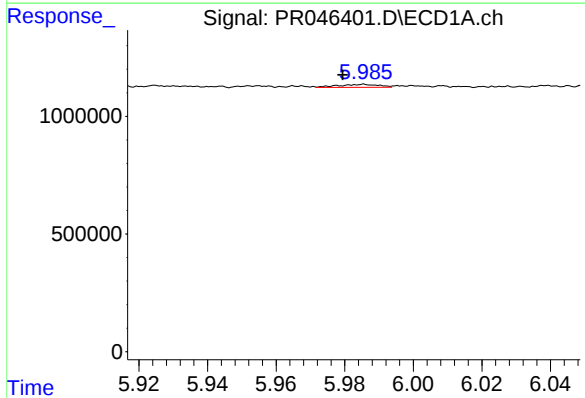
R.T.: 5.954 min
Delta R.T.: -0.001 min
Response: 43705
Conc: 0.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



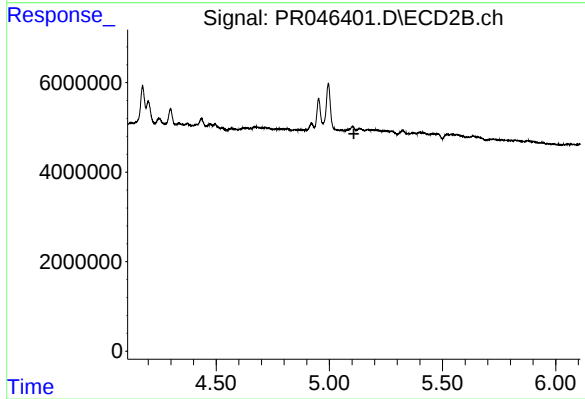
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.088 min
Response: 0
Conc: N.D.



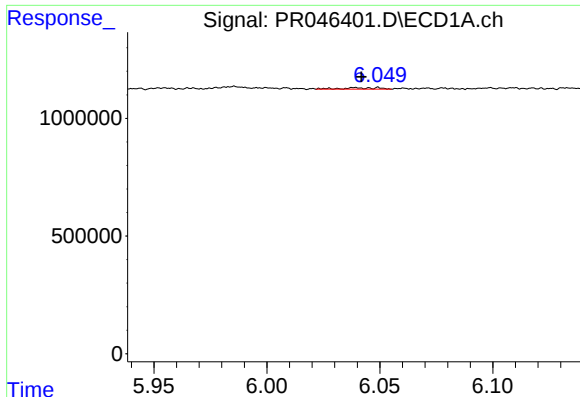
#4 AR-1016-2

R.T.: 5.986 min
Delta R.T.: 0.006 min
Response: 101861
Conc: 1.03 ng/ml



#4 AR-1016-2

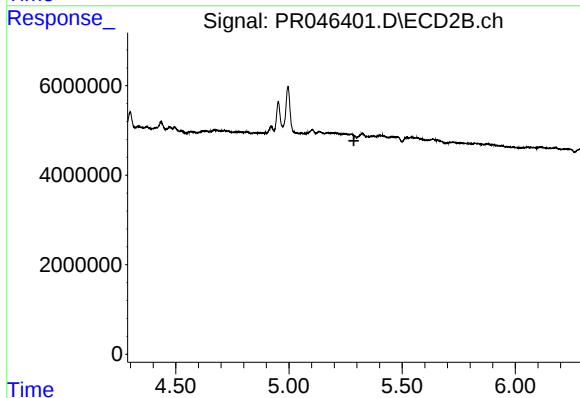
R.T.: 0.000 min
Exp R.T. : 5.109 min
Response: 0
Conc: N.D.



#5 AR-1016-3

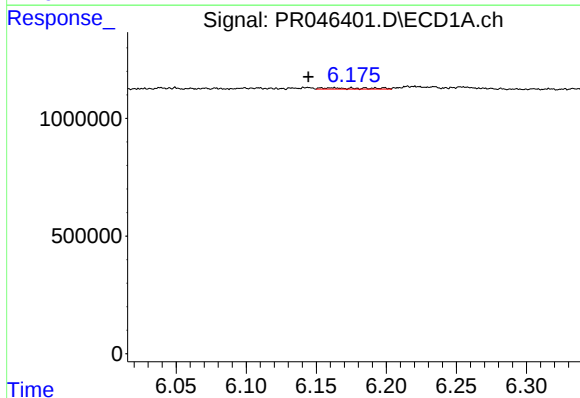
R.T.: 6.050 min
Delta R.T.: 0.008 min
Response: 69559
Conc: 1.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



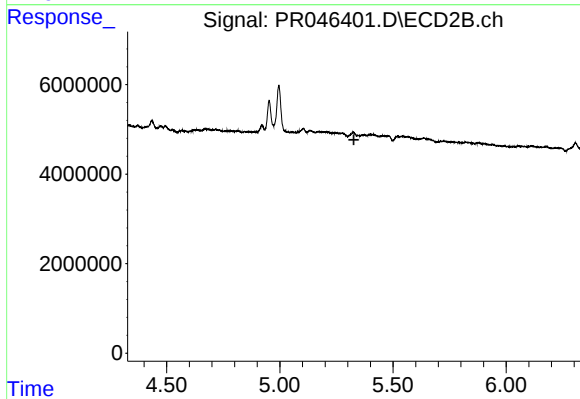
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.



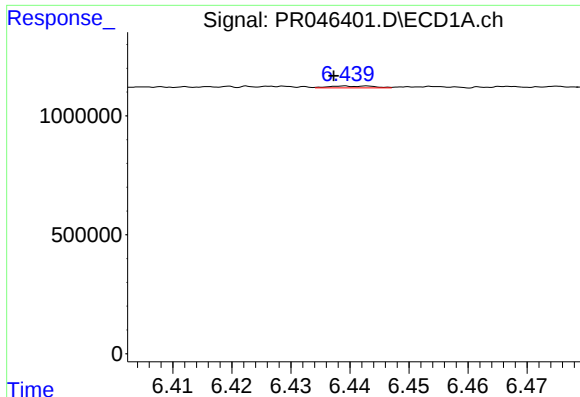
#6 AR-1016-4

R.T.: 6.163 min
Delta R.T.: 0.018 min
Response: 111338
Conc: 2.23 ng/ml



#6 AR-1016-4

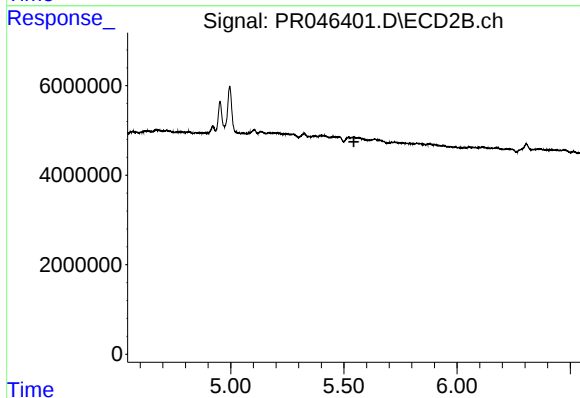
R.T.: 0.000 min
Exp R.T. : 5.327 min
Response: 0
Conc: N.D.



#7 AR-1016-5

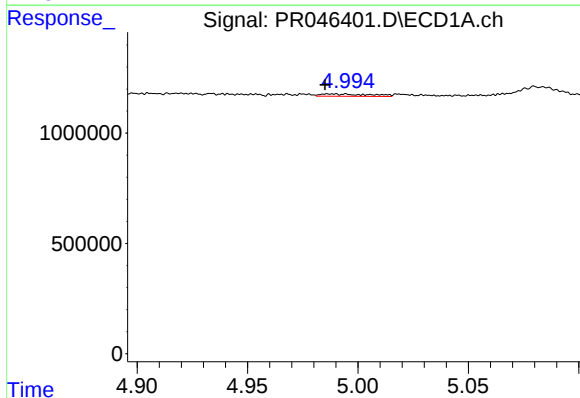
R.T.: 6.440 min
Delta R.T.: 0.002 min
Response: 41731
Conc: 0.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



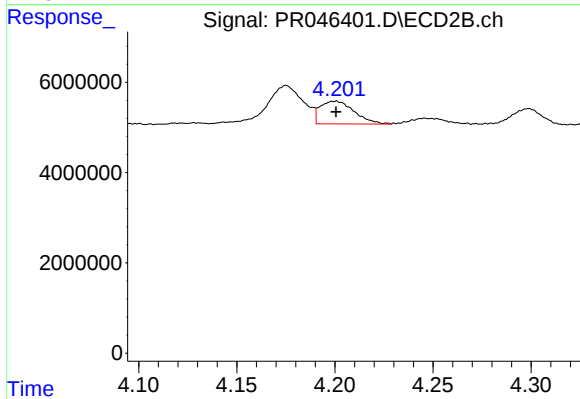
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



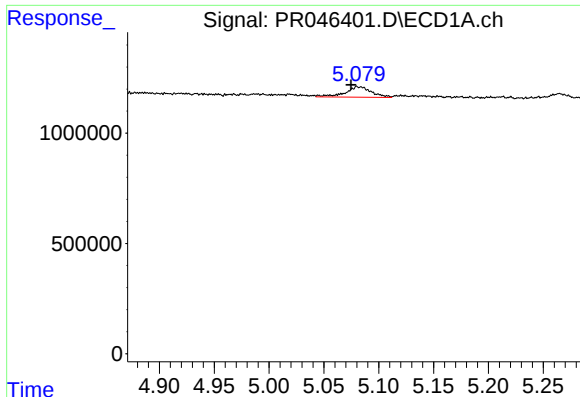
#8 AR-1221-1

R.T.: 4.995 min
Delta R.T.: 0.010 min
Response: 166432
Conc: 8.42 ng/ml



#8 AR-1221-1

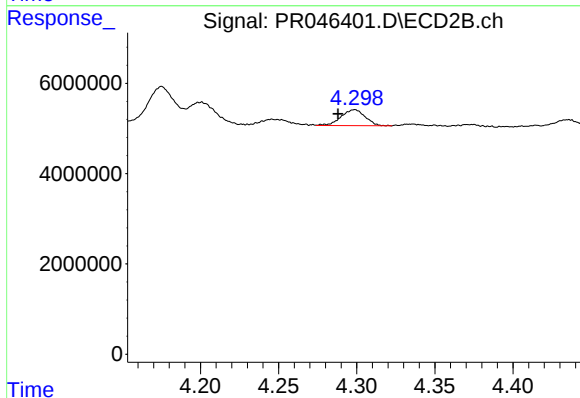
R.T.: 4.200 min
Delta R.T.: 0.000 min
Response: 6119201
Conc: 42.75 ng/ml



#9 AR-1221-2

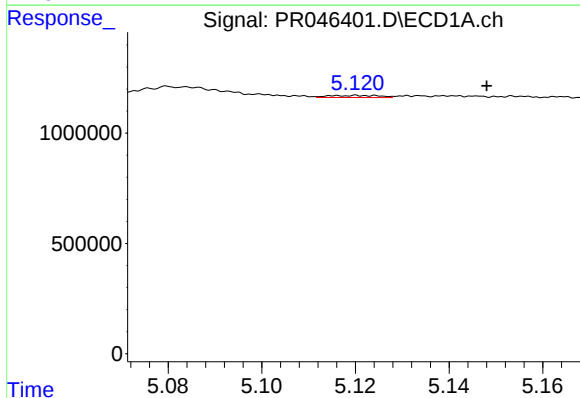
R.T.: 5.081 min
Delta R.T.: 0.006 min
Response: 801046
Conc: 54.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



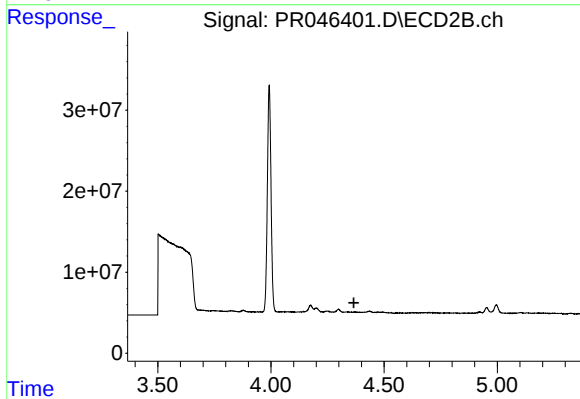
#9 AR-1221-2

R.T.: 4.298 min
Delta R.T.: 0.010 min
Response: 3816651
Conc: 40.10 ng/ml



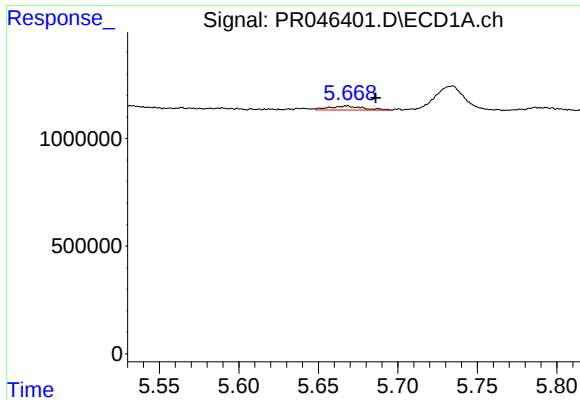
#11 AR-1232-1

R.T.: 5.120 min
Delta R.T.: -0.028 min
Response: 73618
Conc: 1.92 ng/ml



#11 AR-1232-1

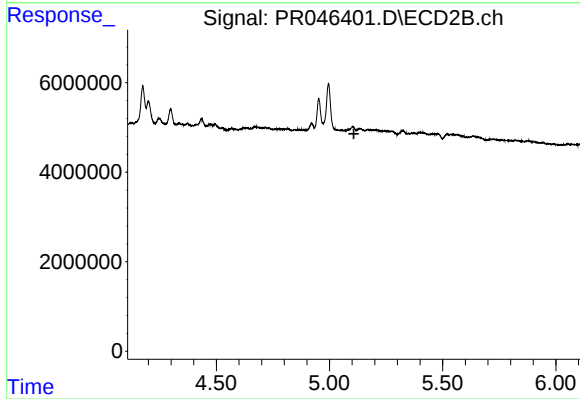
R.T.: 0.000 min
Exp R.T.: 4.366 min
Response: 0
Conc: N.D.



#12 AR-1232-2

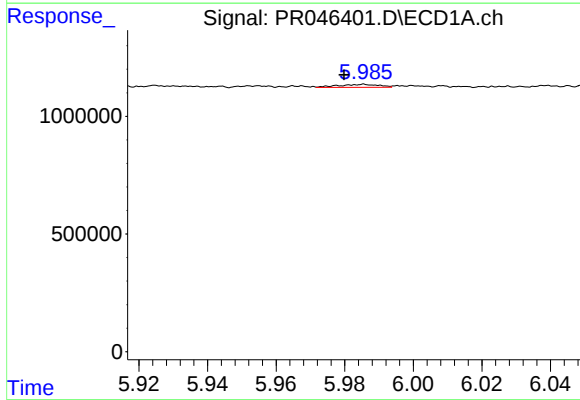
R.T.: 5.668 min
Delta R.T.: -0.018 min
Response: 273069
Conc: 14.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



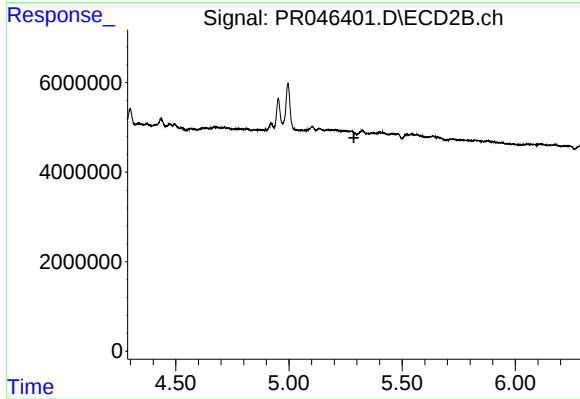
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



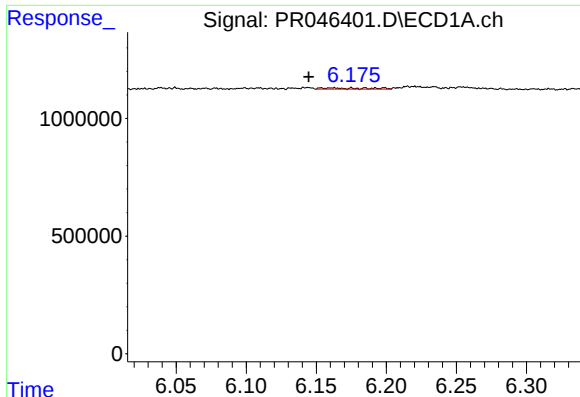
#13 AR-1232-3

R.T.: 5.986 min
Delta R.T.: 0.006 min
Response: 101861
Conc: 2.55 ng/ml



#13 AR-1232-3

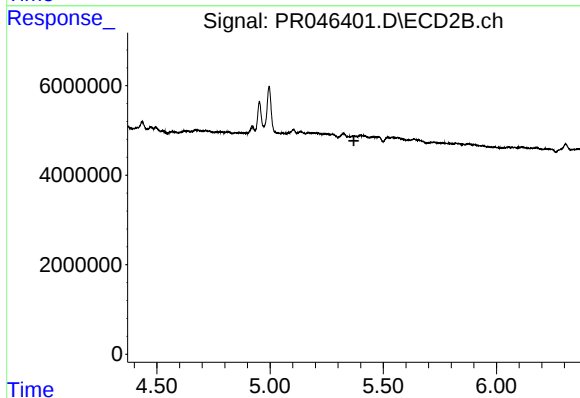
R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.



#14 AR-1232-4

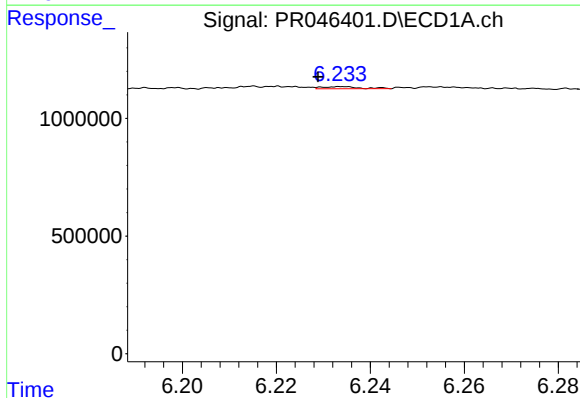
R.T.: 6.163 min
Delta R.T.: 0.018 min
Response: 111338
Conc: 5.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



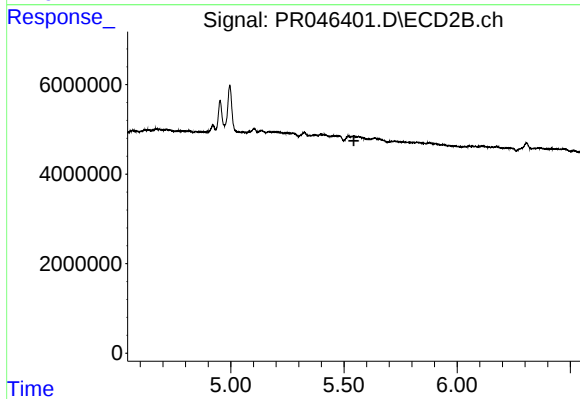
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.370 min
Response: 0
Conc: N.D.



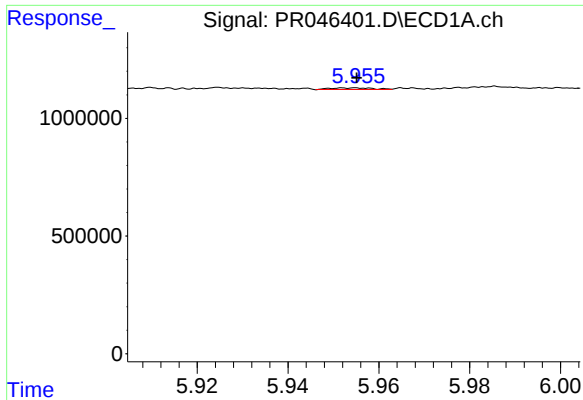
#15 AR-1232-5

R.T.: 6.234 min
Delta R.T.: 0.005 min
Response: 51057
Conc: 3.39 ng/ml



#15 AR-1232-5

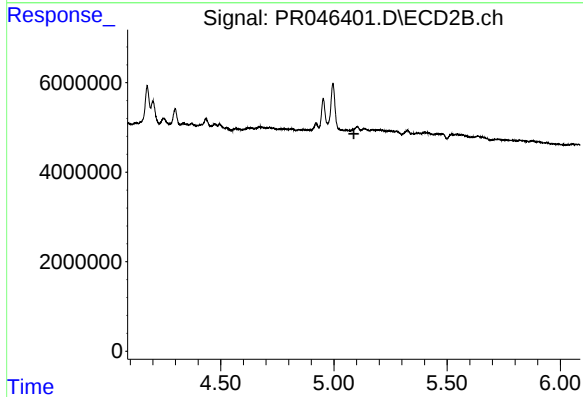
R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



#16 AR-1242-1

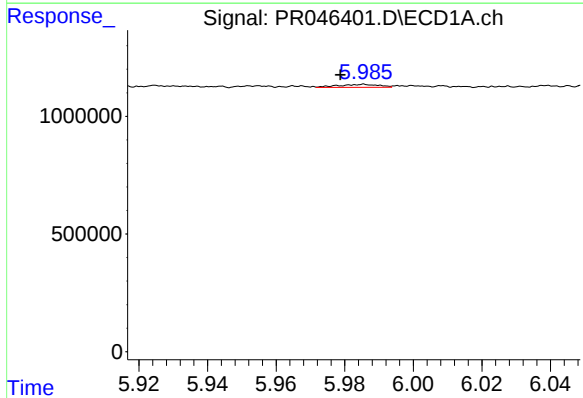
R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 43705
Conc: 0.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



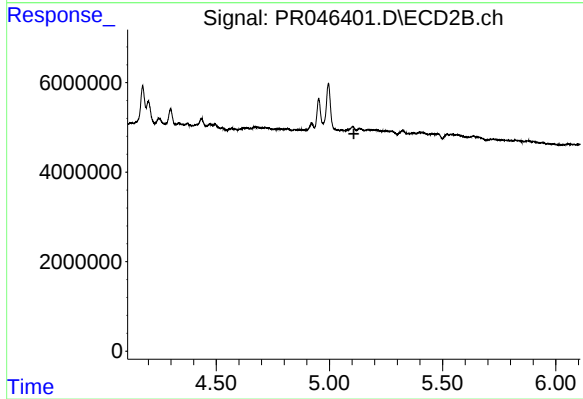
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.088 min
Response: 0
Conc: N.D.



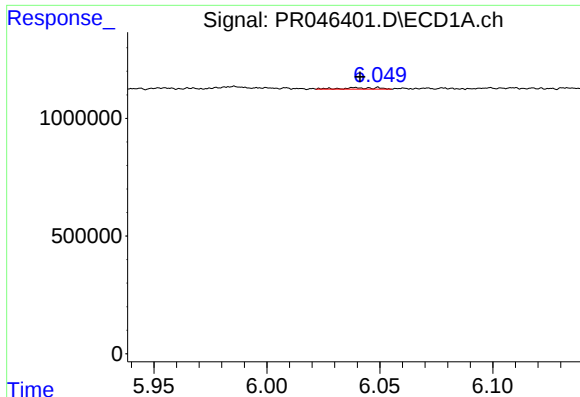
#17 AR-1242-2

R.T.: 5.986 min
Delta R.T.: 0.007 min
Response: 101861
Conc: 1.34 ng/ml



#17 AR-1242-2

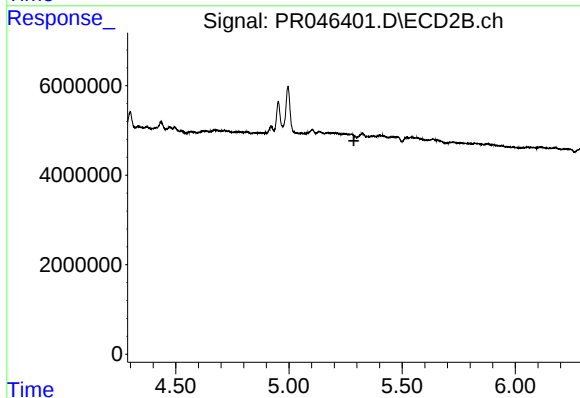
R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



#18 AR-1242-3

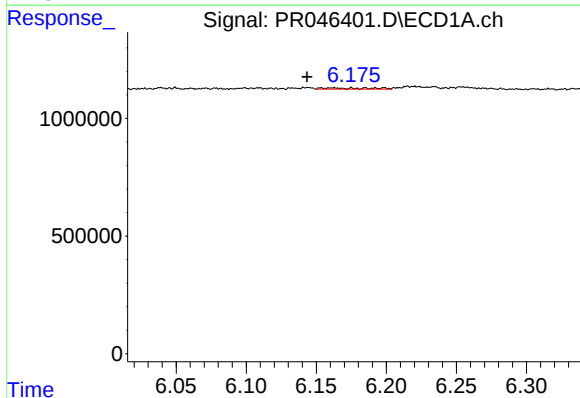
R.T.: 6.050 min
Delta R.T.: 0.008 min
Response: 69559
Conc: 1.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



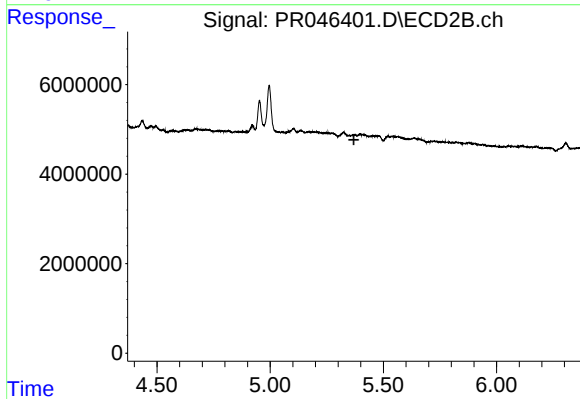
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.



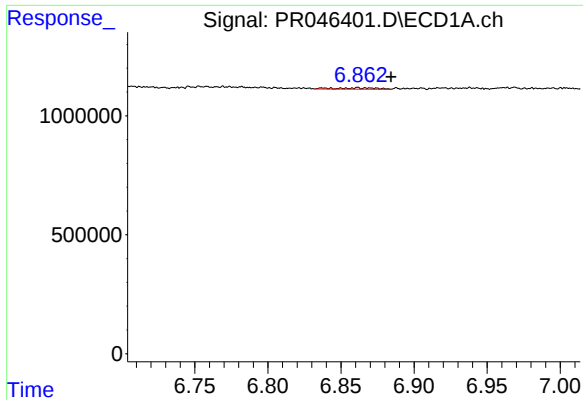
#19 AR-1242-4

R.T.: 6.163 min
Delta R.T.: 0.019 min
Response: 111338
Conc: 2.91 ng/ml



#19 AR-1242-4

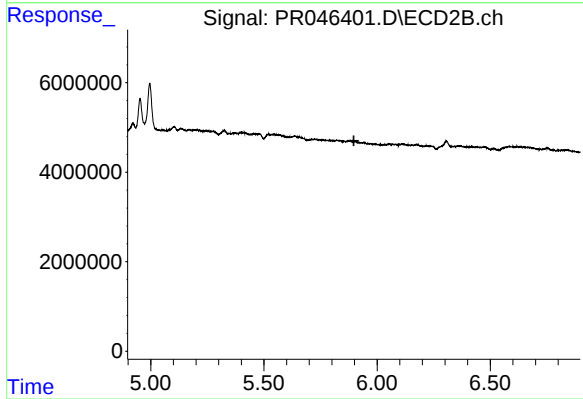
R.T.: 0.000 min
Exp R.T. : 5.370 min
Response: 0
Conc: N.D.



#20 AR-1242-5

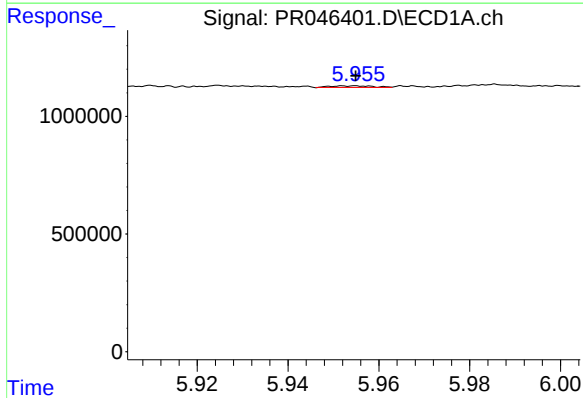
R.T.: 6.861 min
Delta R.T.: -0.023 min
Response: 101450
Conc: 2.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



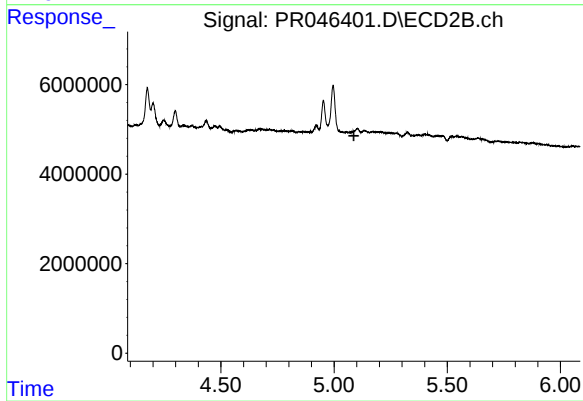
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.898 min
Response: 0
Conc: N.D.



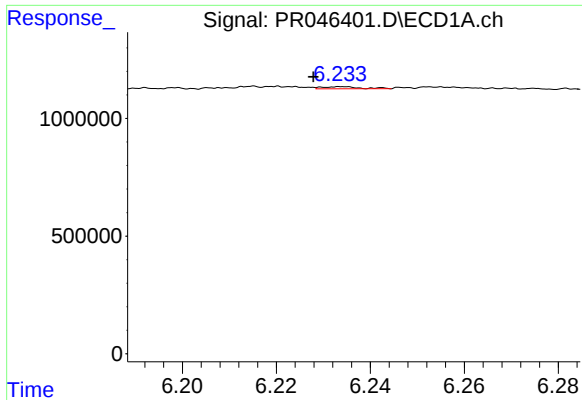
#21 AR-1248-1

R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 43705
Conc: 1.08 ng/ml



#21 AR-1248-1

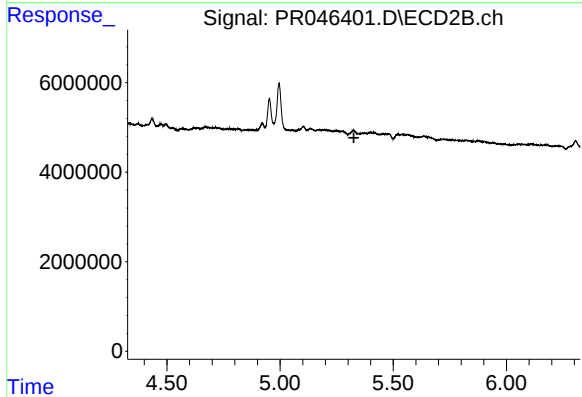
R.T.: 0.000 min
Exp R.T. : 5.087 min
Response: 0
Conc: N.D.



#22 AR-1248-2

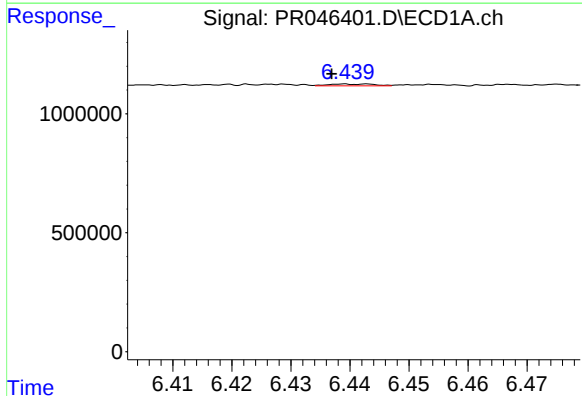
R.T.: 6.234 min
Delta R.T.: 0.006 min
Response: 51057
Conc: 0.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



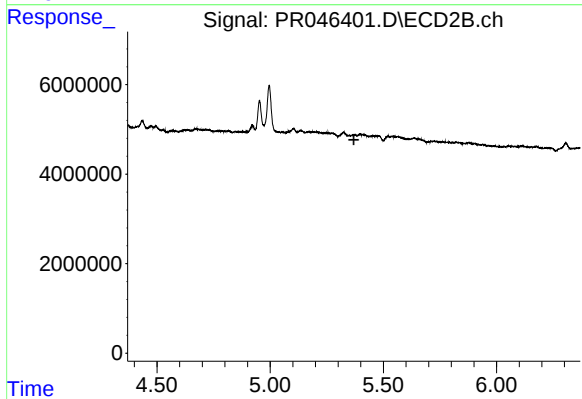
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.326 min
Response: 0
Conc: N.D.



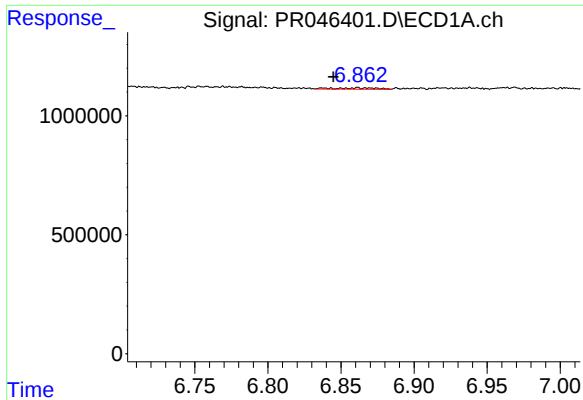
#23 AR-1248-3

R.T.: 6.440 min
Delta R.T.: 0.003 min
Response: 41731
Conc: 0.67 ng/ml



#23 AR-1248-3

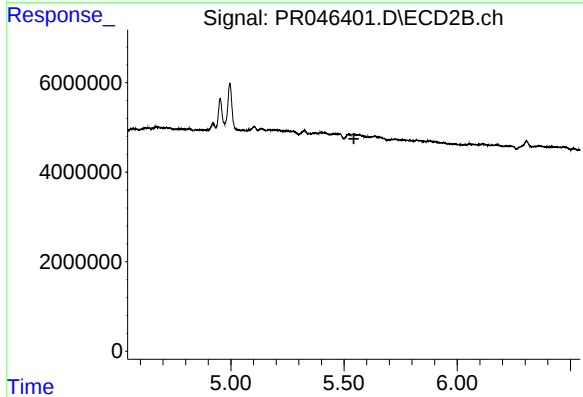
R.T.: 0.000 min
Exp R.T. : 5.370 min
Response: 0
Conc: N.D.



#24 AR-1248-4

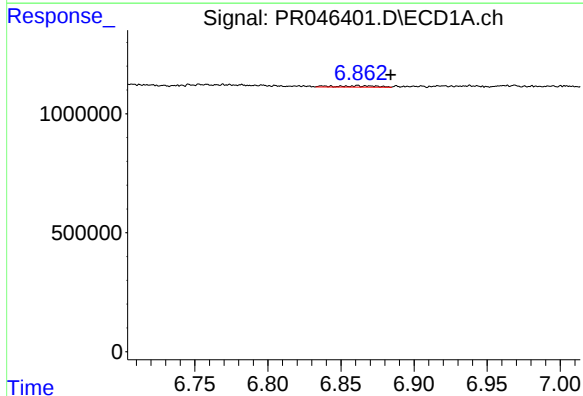
R.T.: 6.861 min
Delta R.T.: 0.017 min
Response: 101450
Conc: 1.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



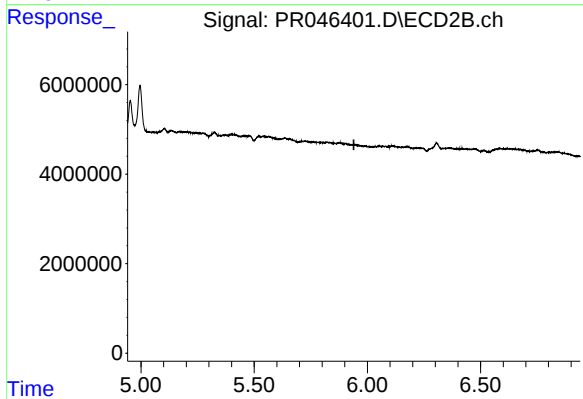
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



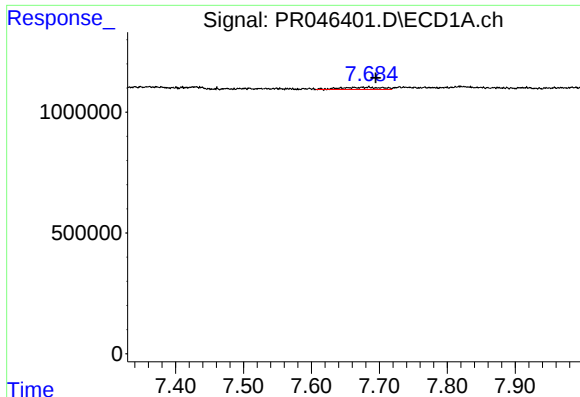
#25 AR-1248-5

R.T.: 6.861 min
Delta R.T.: -0.023 min
Response: 101450
Conc: 1.44 ng/ml



#25 AR-1248-5

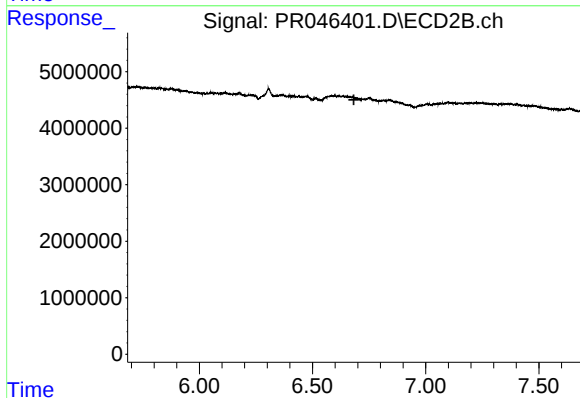
R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



#29 AR-1254-4

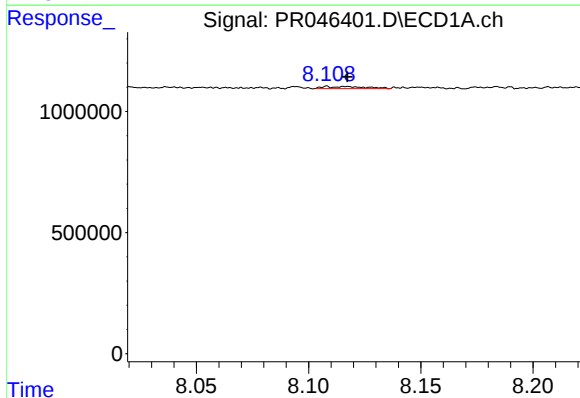
R.T.: 7.684 min
Delta R.T.: -0.011 min
Response: 375171
Conc: 3.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



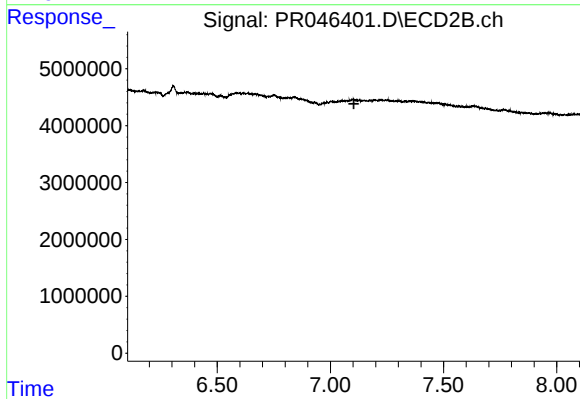
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.683 min
Response: 0
Conc: N.D.



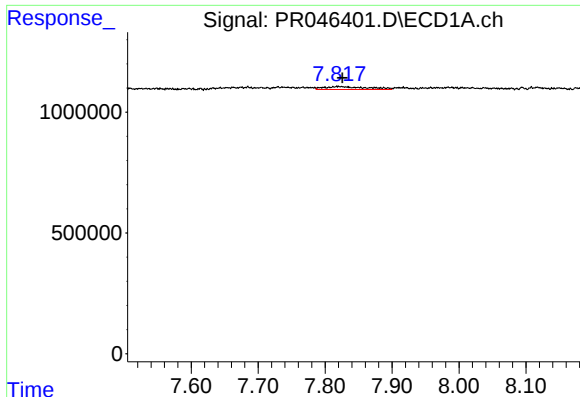
#30 AR-1254-5

R.T.: 8.117 min
Delta R.T.: 0.000 min
Response: 119770
Conc: 1.08 ng/ml



#30 AR-1254-5

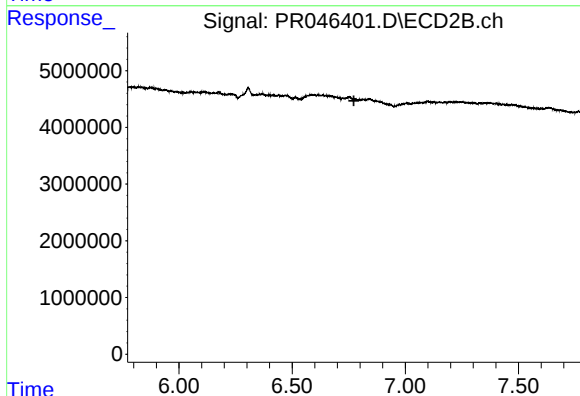
R.T.: 0.000 min
Exp R.T. : 7.104 min
Response: 0
Conc: N.D.



#32 AR-1260-2

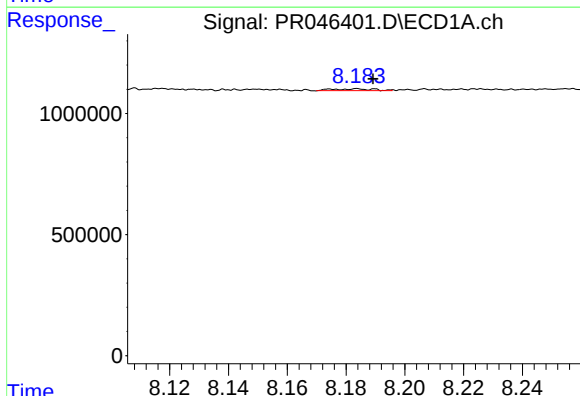
R.T.: 7.819 min
Delta R.T.: -0.007 min
Response: 528699
Conc: 4.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



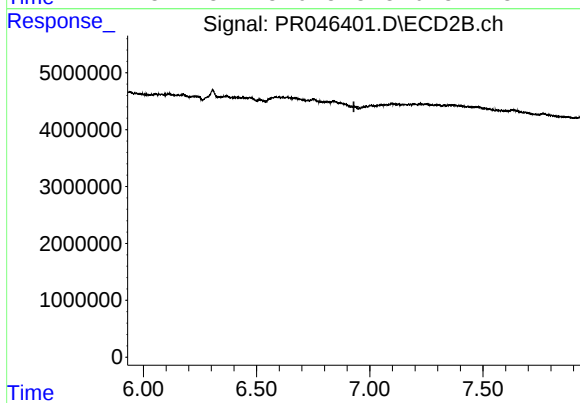
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



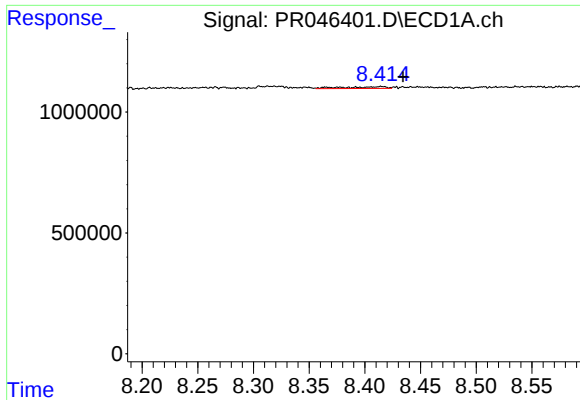
#33 AR-1260-3

R.T.: 8.183 min
Delta R.T.: -0.006 min
Response: 71490
Conc: 0.80 ng/ml



#33 AR-1260-3

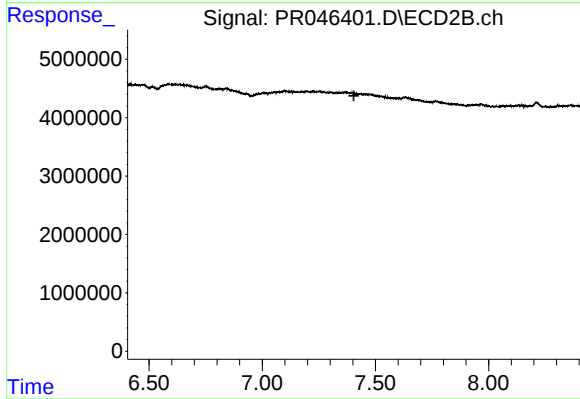
R.T.: 0.000 min
Exp R.T. : 6.930 min
Response: 0
Conc: N.D.



#34 AR-1260-4

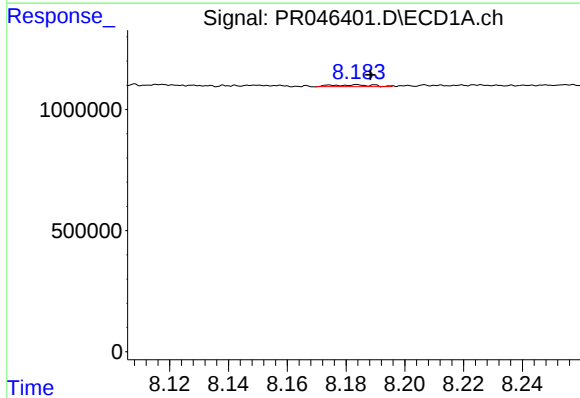
R.T.: 8.414 min
Delta R.T.: -0.020 min
Response: 193439
Conc: 1.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



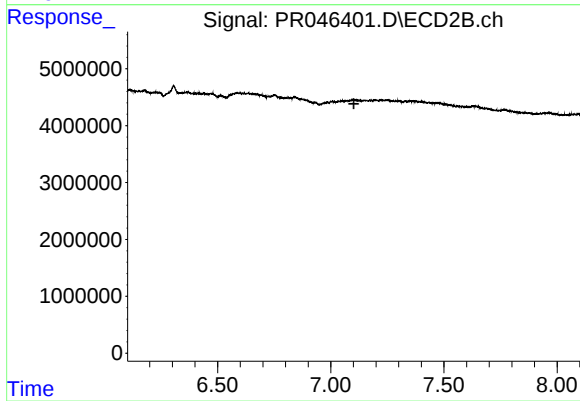
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.405 min
Response: 0
Conc: N.D.



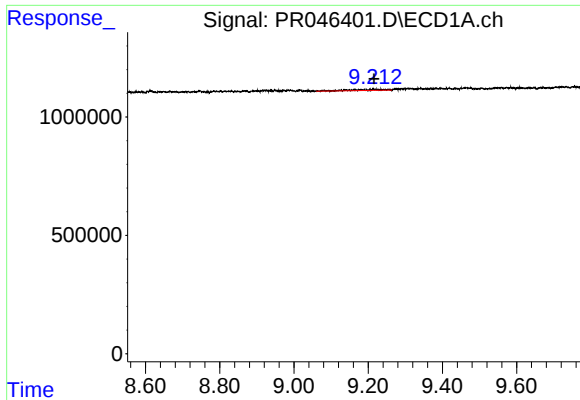
#36 AR-1262-1

R.T.: 8.183 min
Delta R.T.: -0.005 min
Response: 71490
Conc: 0.59 ng/ml



#36 AR-1262-1

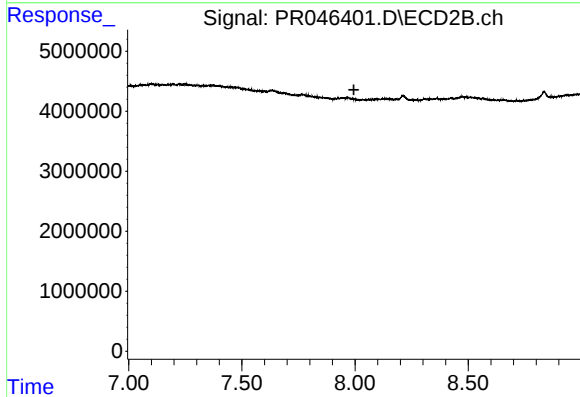
R.T.: 0.000 min
Exp R.T. : 7.102 min
Response: 0
Conc: N.D.



#39 AR-1262-4

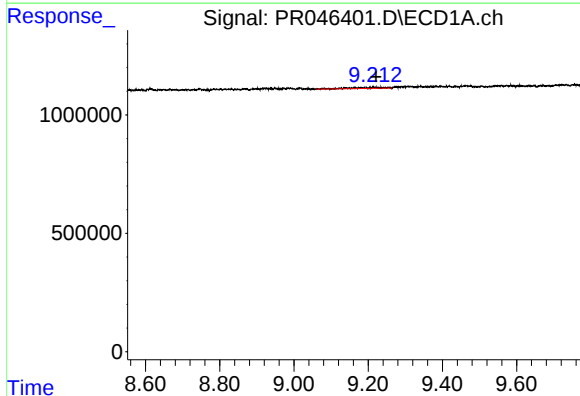
R.T.: 9.217 min
Delta R.T.: 0.000 min
Response: 258486
Conc: 2.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



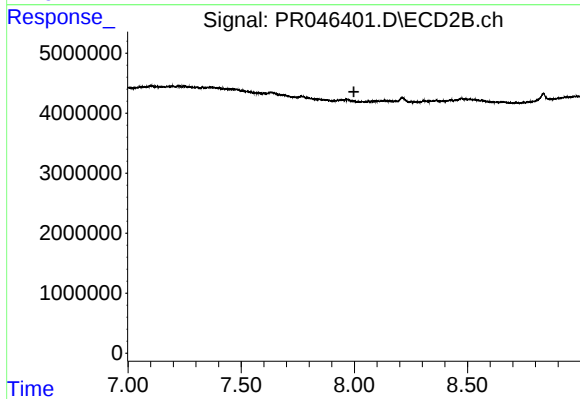
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.995 min
Response: 0
Conc: N.D.



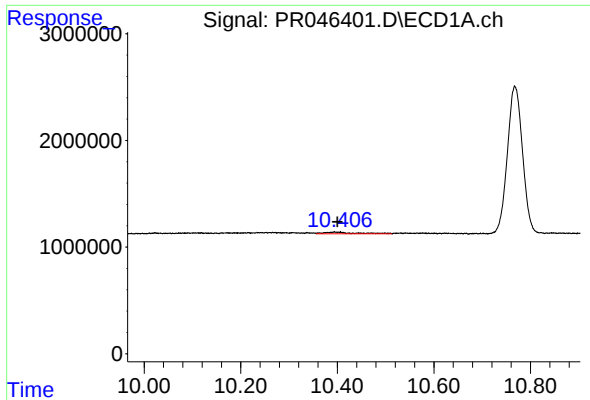
#42 AR-1268-2

R.T.: 9.217 min
Delta R.T.: -0.004 min
Response: 258486
Conc: 0.98 ng/ml



#42 AR-1268-2

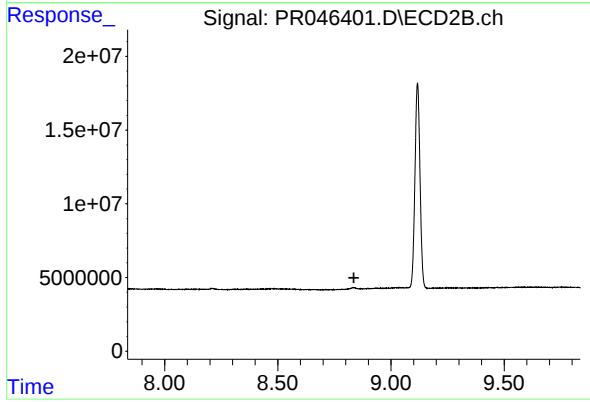
R.T.: 0.000 min
Exp R.T. : 7.998 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.397 min
Delta R.T.: -0.004 min
Response: 633578
Conc: 0.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.836 min
Response: 0
Conc: N.D.