

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030122\
 Data File : PR053693.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2022 05:02
 Operator : AJ\MA
 Sample : N1693-10
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 09:32:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 16 05:21:54 2022
 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...	3.566	2.813	31282240	19501195	15.970	16.217
2)	SA Decachlor...	9.375	7.955	33275248	25861382	20.426	19.275
Target Compounds							
3)	L1 AR-1016-1	4.789	0.000	525870	0	8.182	N.D. #
4)	L1 AR-1016-2	4.821	0.000	224023	0	2.459	N.D. #
5)	L1 AR-1016-3	4.865	0.000	394898	0	6.998	N.D. #
6)	L1 AR-1016-4	5.033f	0.000	503646	0	10.890	N.D. #
7)	L1 AR-1016-5	5.237f	0.000	661110	0	13.971	N.D. #
8)	L2 AR-1221-1	3.793	0.000	1578991	0	66.043	N.D. #
9)	L2 AR-1221-2	3.877	0.000	1186297	0	70.332	N.D. #
10)	L2 AR-1221-3	3.975	0.000	365152	0	6.663	N.D. #
11)	L3 AR-1232-1	3.975	0.000	365152	0	7.974	N.D. #
12)	L3 AR-1232-2	4.536	0.000	1016532	0	44.949	N.D. #
13)	L3 AR-1232-3	4.821	0.000	224023	0	5.544	N.D. #
14)	L3 AR-1232-4	5.033f	0.000	503646	0	24.543	N.D. #
15)	L3 AR-1232-5	5.033f	0.000	503646	0	32.187	N.D. #
16)	L4 AR-1242-1	4.789	0.000	525870	0	9.846	N.D. #
17)	L4 AR-1242-2	4.821	0.000	224023	0	2.996	N.D. #
18)	L4 AR-1242-3	4.865	0.000	394898	0	8.400	N.D. #
19)	L4 AR-1242-4	5.033f	0.000	503646	0	13.039	N.D. #
20)	L4 AR-1242-5	5.754	0.000	1894162	0	44.561	N.D. #
21)	L5 AR-1248-1	4.789	0.000	525870	0	13.145	N.D. #
22)	L5 AR-1248-2	5.033f	0.000	503646	0	9.080	N.D. #
23)	L5 AR-1248-3	5.237f	0.000	661110	0	10.162	N.D. #
24)	L5 AR-1248-4	5.754	0.000	1894162	0	25.720	N.D. #
25)	L5 AR-1248-5	5.754	0.000	1894162	0	26.240	N.D. #
26)	L6 AR-1254-1	5.628f	0.000	1010542	0	14.145	N.D. #
27)	L6 AR-1254-2	5.969f	0.000	3433462	0	30.480	N.D. #
28)	L6 AR-1254-3	6.310	0.000	1983650	0	16.896	N.D. #
29)	L6 AR-1254-4	6.674f	5.557	2812126	534550	30.984	8.120 #
30)	L6 AR-1254-5	7.074	0.000	6082845	0	62.745	N.D. #
31)	L7 AR-1260-1	6.484	0.000	900564	0	10.666	N.D. #
32)	L7 AR-1260-2	6.807f	5.557f	2574474	534550	26.213	6.556 #
33)	L7 AR-1260-3	7.161	5.825f	3595813	1151606	48.055	14.660 #
34)	L7 AR-1260-4	7.456f	0.000	28538702	0	321.373	N.D. #
35)	L7 AR-1260-5	7.680f	0.000	658546	0	3.849	N.D. #
36)	L8 AR-1262-1	7.161	0.000	3595813	0	31.454	N.D. #
37)	L8 AR-1262-2	7.680f	0.000	658546	0	3.204	N.D. #
38)	L8 AR-1262-3	8.079f	0.000	1467455	0	15.519	N.D. #
39)	L8 AR-1262-4	8.079f	0.000	1467455	0	26.336	N.D. #
40)	L8 AR-1262-5	8.771f	0.000	1083175	0	14.048	N.D. #
41)	L9 AR-1268-1	8.079f	0.000	1467455	0	6.014	N.D. #

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 Acq On : 01 Mar 2022 05:02
 Operator : AJ\MA
 Sample : N1693-10
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 09:32:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 16 05:21:54 2022
 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	
42)	L9 AR-1268-2	8.079f	0.000	1467455	0	6.546	N.D.	#
43)	L9 AR-1268-3	8.382f	0.000	957822	0	5.067	N.D.	#
44)	L9 AR-1268-4	8.771f	0.000	1083175	0	13.025	N.D.	#

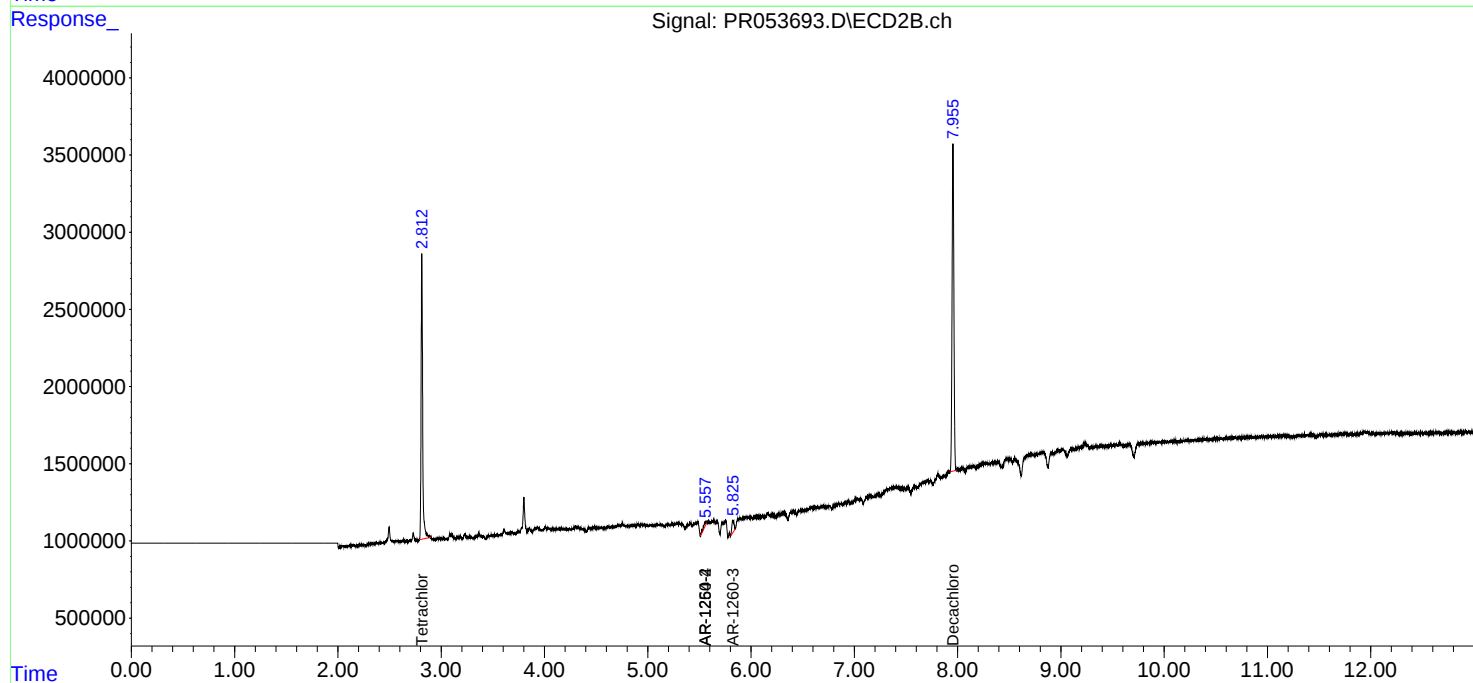
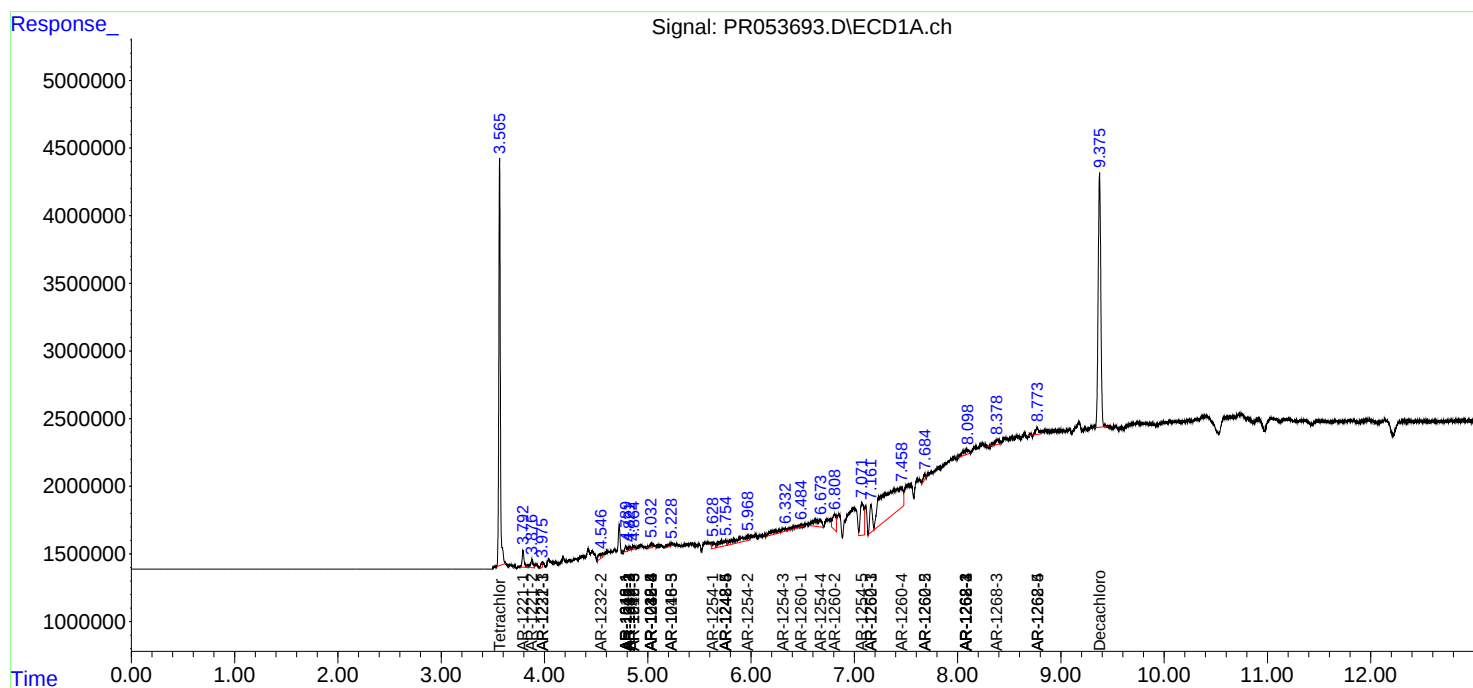
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

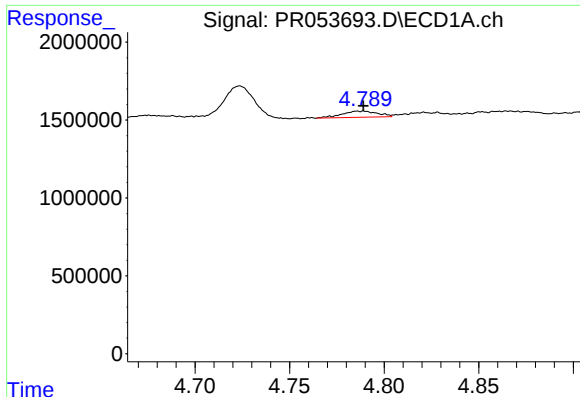
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030122\
Data File : PR053693.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2022 05:02
Operator : AJ\MA
Sample : N1693-10
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 09:32:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 16 05:21:54 2022
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

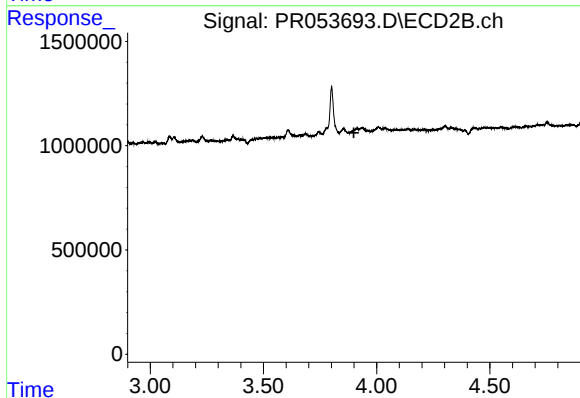




#3 AR-1016-1

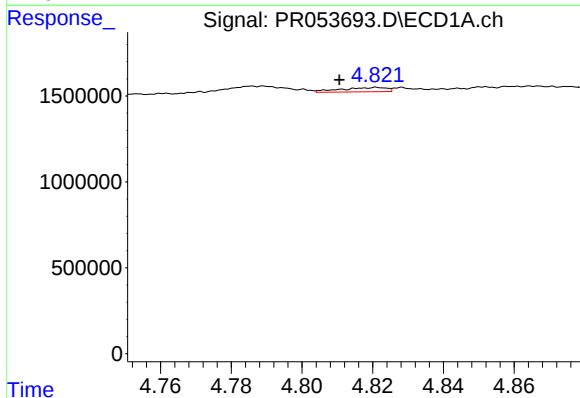
R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 525870
Conc: 8.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



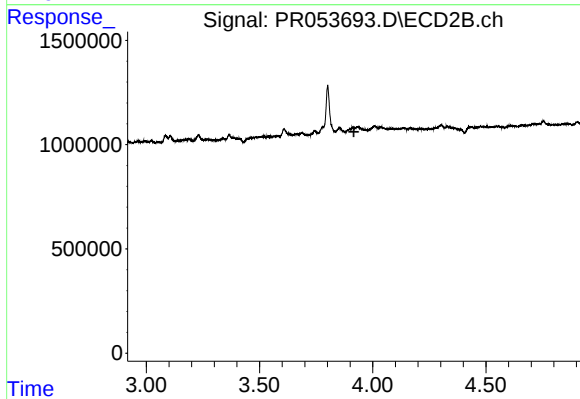
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.899 min
Response: 0
Conc: N.D.



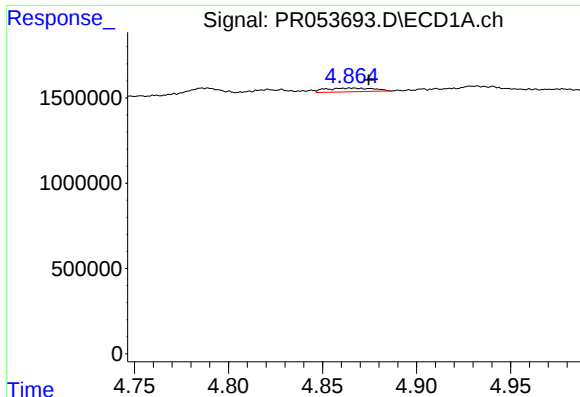
#4 AR-1016-2

R.T.: 4.821 min
Delta R.T.: 0.011 min
Response: 224023
Conc: 2.46 ng/ml



#4 AR-1016-2

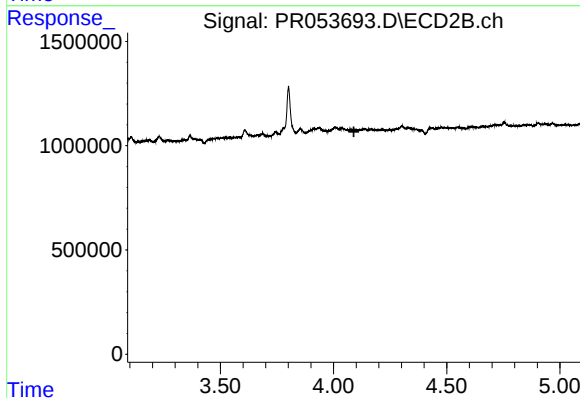
R.T.: 0.000 min
Exp R.T. : 3.917 min
Response: 0
Conc: N.D.



#5 AR-1016-3

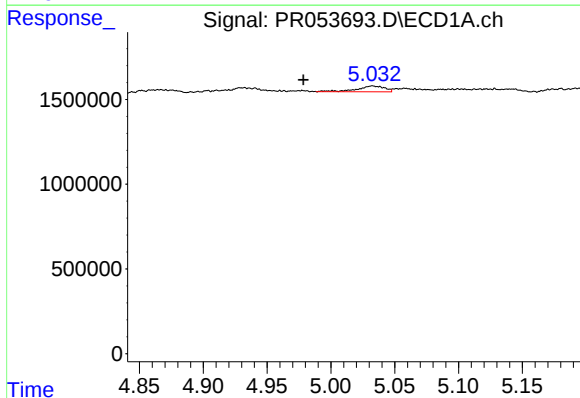
R.T.: 4.865 min
Delta R.T.: -0.010 min
Response: 394898
Conc: 7.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



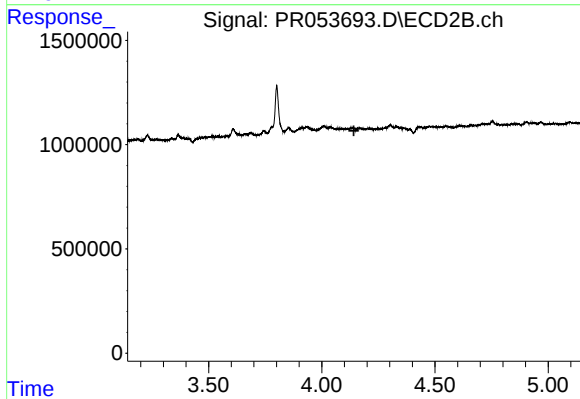
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.090 min
Response: 0
Conc: N.D.



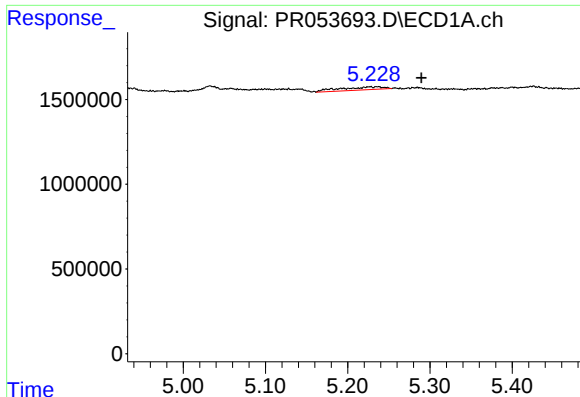
#6 AR-1016-4

R.T.: 5.033 min
Delta R.T.: 0.054 min
Response: 503646
Conc: 10.89 ng/ml



#6 AR-1016-4

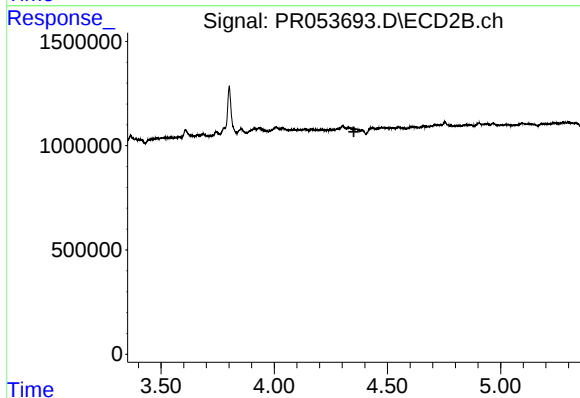
R.T.: 0.000 min
Exp R.T. : 4.142 min
Response: 0
Conc: N.D.



#7 AR-1016-5

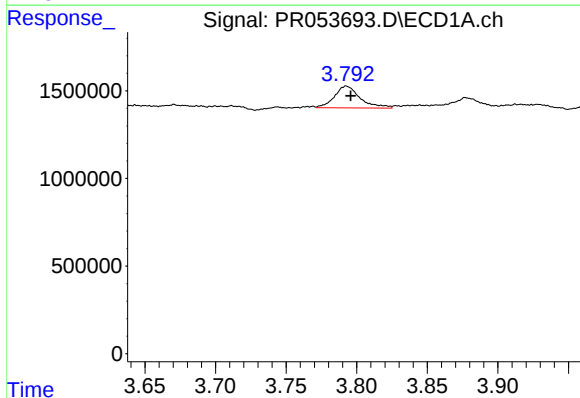
R.T.: 5.237 min
Delta R.T.: -0.052 min
Response: 661110
Conc: 13.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



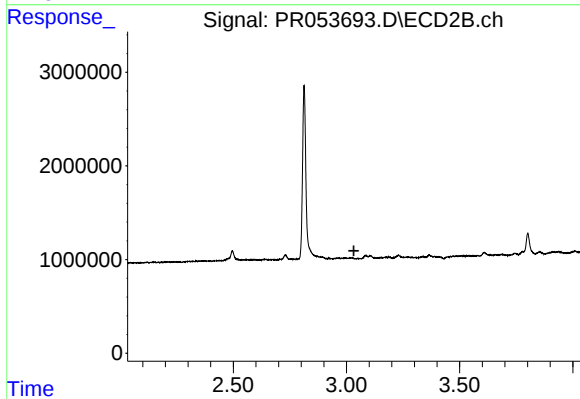
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.352 min
Response: 0
Conc: N.D.



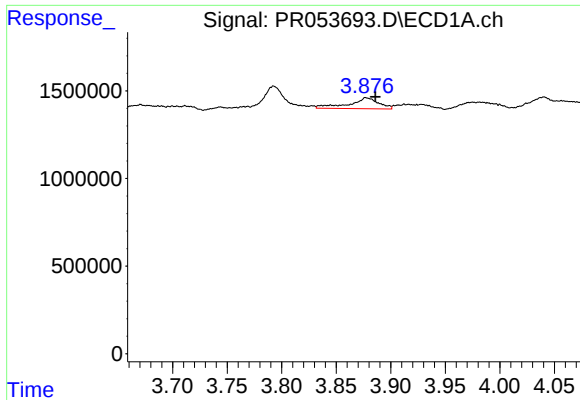
#8 AR-1221-1

R.T.: 3.793 min
Delta R.T.: -0.003 min
Response: 1578991
Conc: 66.04 ng/ml



#8 AR-1221-1

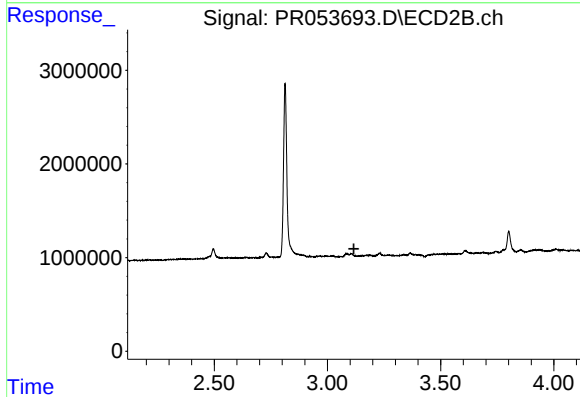
R.T.: 0.000 min
Exp R.T. : 3.033 min
Response: 0
Conc: N.D.



#9 AR-1221-2

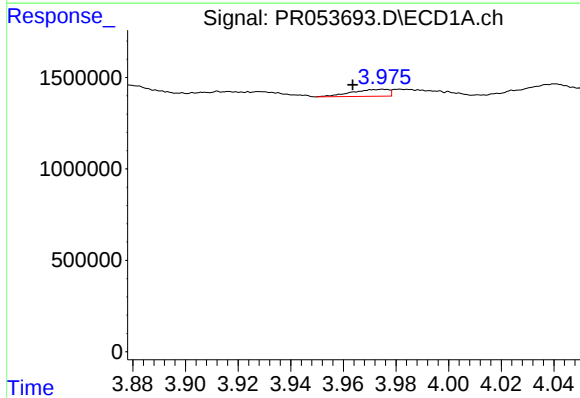
R.T.: 3.877 min
Delta R.T.: -0.009 min
Response: 1186297
Conc: 70.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



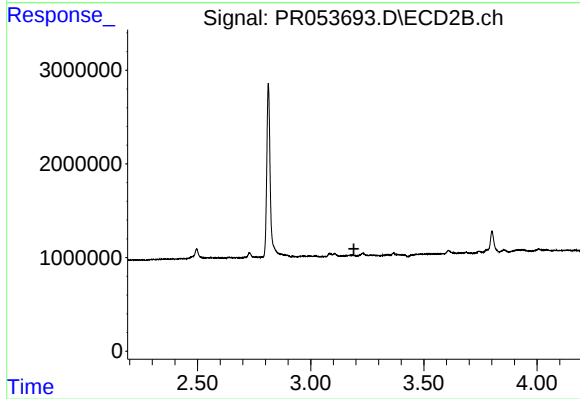
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.117 min
Response: 0
Conc: N.D.



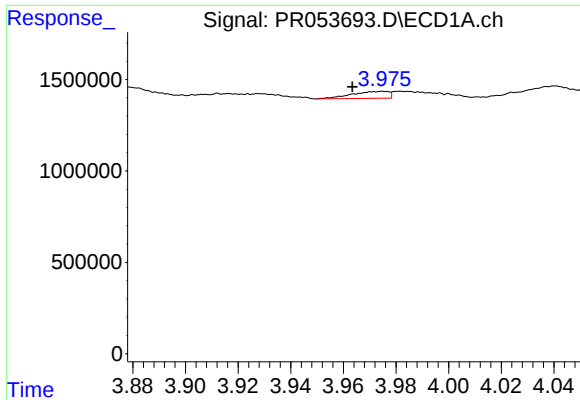
#10 AR-1221-3

R.T.: 3.975 min
Delta R.T.: 0.012 min
Response: 365152
Conc: 6.66 ng/ml



#10 AR-1221-3

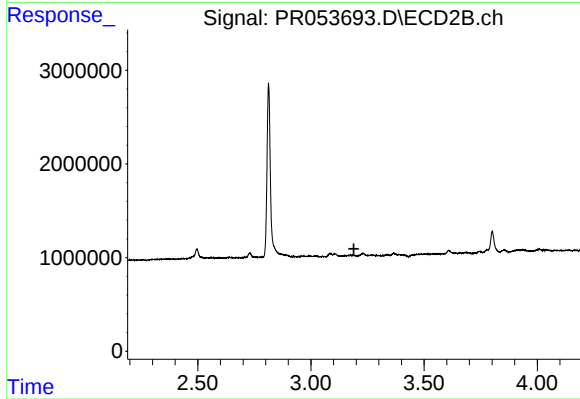
R.T.: 0.000 min
Exp R.T. : 3.191 min
Response: 0
Conc: N.D.



#11 AR-1232-1

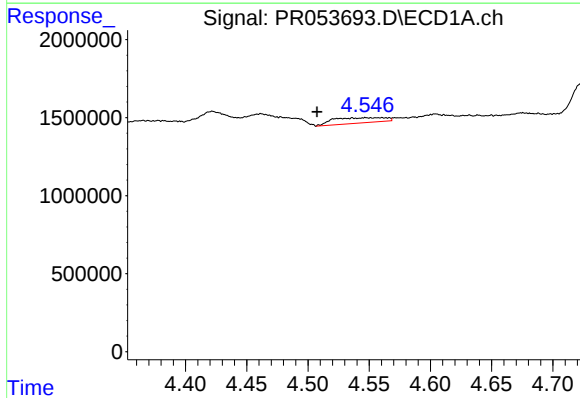
R.T.: 3.975 min
Delta R.T.: 0.012 min
Response: 365152
Conc: 7.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



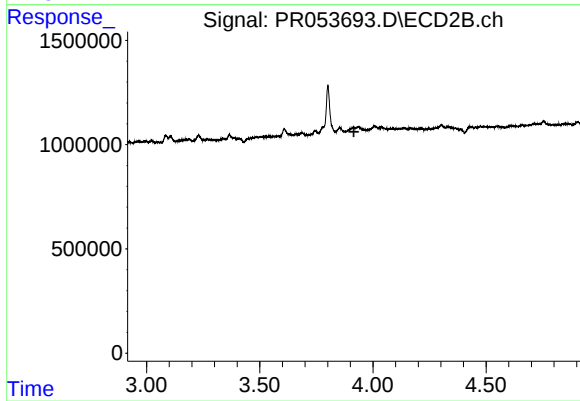
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.190 min
Response: 0
Conc: N.D.



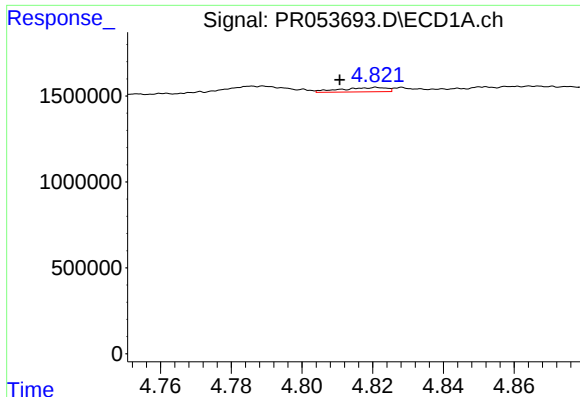
#12 AR-1232-2

R.T.: 4.536 min
Delta R.T.: 0.029 min
Response: 1016532
Conc: 44.95 ng/ml



#12 AR-1232-2

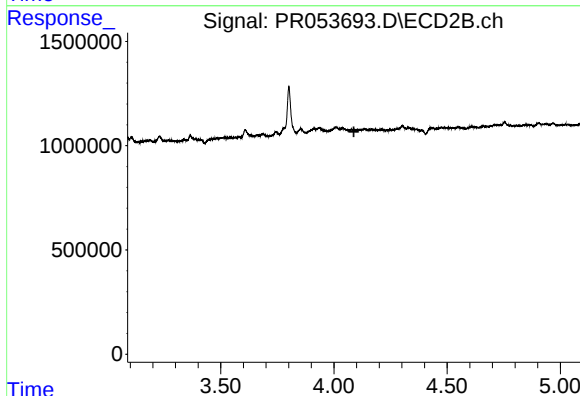
R.T.: 0.000 min
Exp R.T. : 3.916 min
Response: 0
Conc: N.D.



#13 AR-1232-3

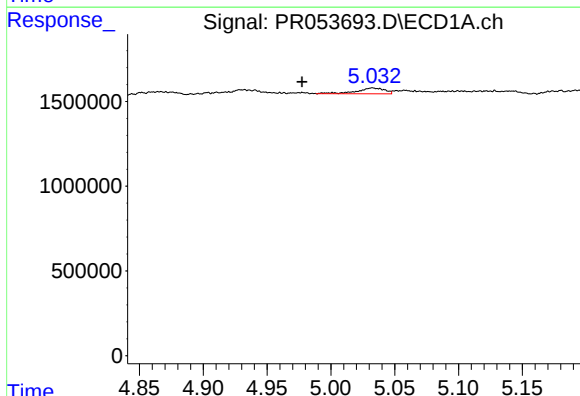
R.T.: 4.821 min
Delta R.T.: 0.010 min
Response: 224023
Conc: 5.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



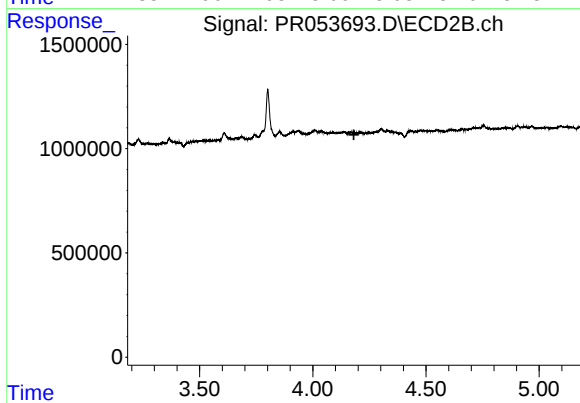
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.088 min
Response: 0
Conc: N.D.



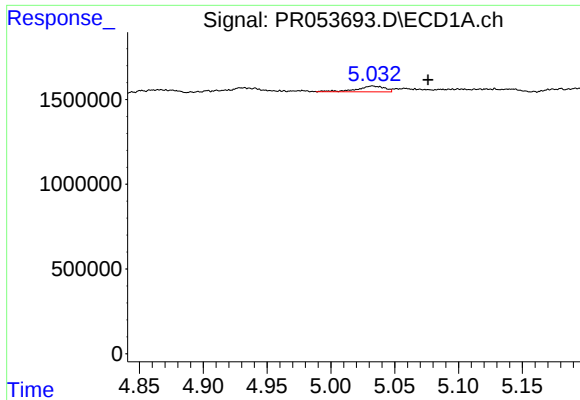
#14 AR-1232-4

R.T.: 5.033 min
Delta R.T.: 0.055 min
Response: 503646
Conc: 24.54 ng/ml



#14 AR-1232-4

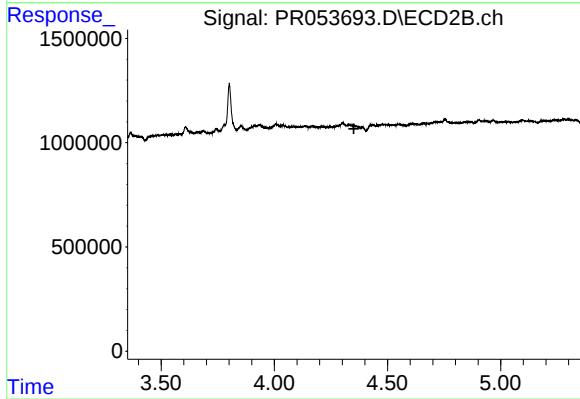
R.T.: 0.000 min
Exp R.T. : 4.182 min
Response: 0
Conc: N.D.



#15 AR-1232-5

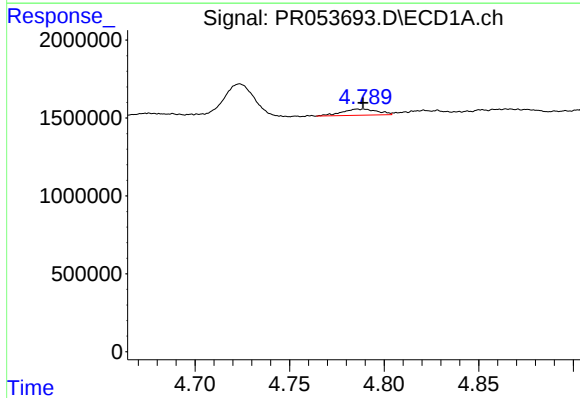
R.T.: 5.033 min
Delta R.T.: -0.044 min
Response: 503646
Conc: 32.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



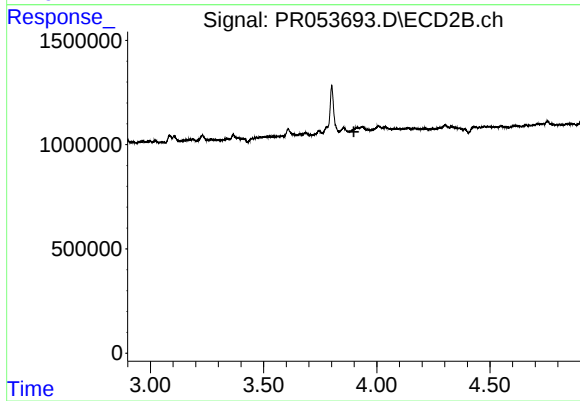
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.352 min
Response: 0
Conc: N.D.



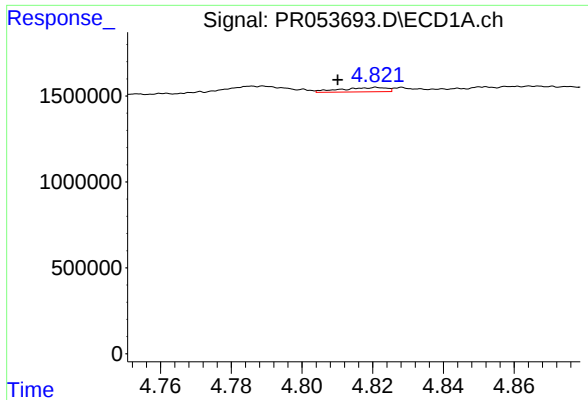
#16 AR-1242-1

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 525870
Conc: 9.85 ng/ml



#16 AR-1242-1

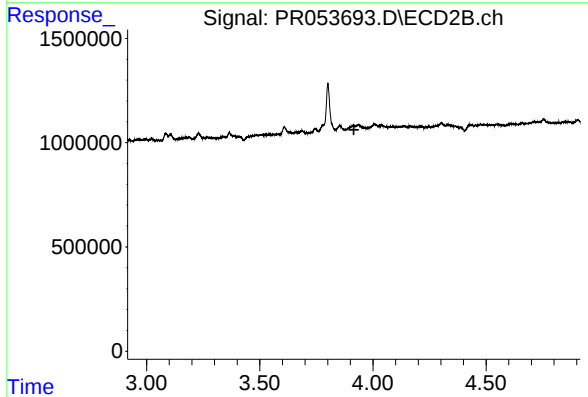
R.T.: 0.000 min
Exp R.T. : 3.899 min
Response: 0
Conc: N.D.



#17 AR-1242-2

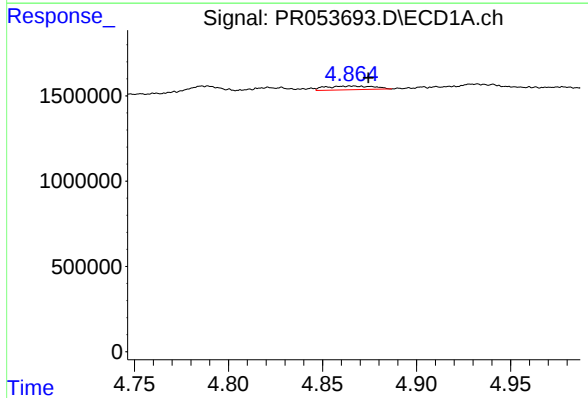
R.T.: 4.821 min
Delta R.T.: 0.011 min
Response: 224023
Conc: 3.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



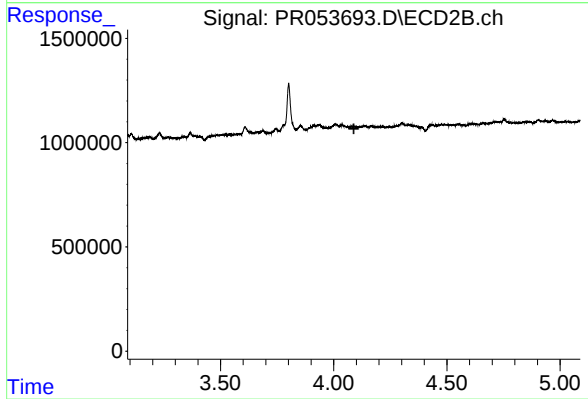
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 3.916 min
Response: 0
Conc: N.D.



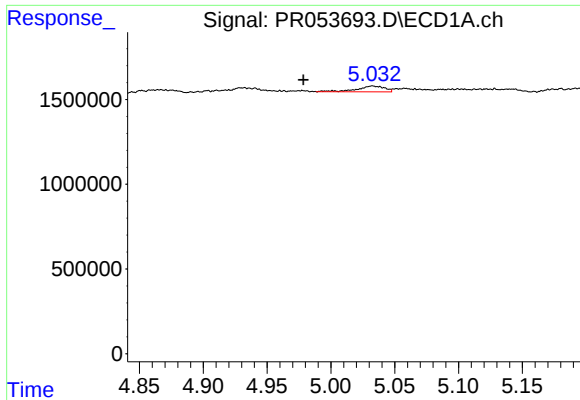
#18 AR-1242-3

R.T.: 4.865 min
Delta R.T.: -0.010 min
Response: 394898
Conc: 8.40 ng/ml



#18 AR-1242-3

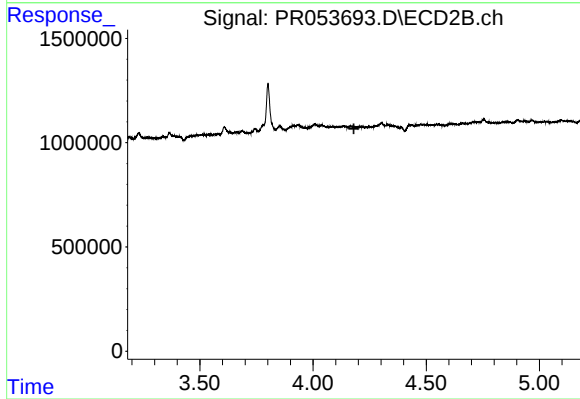
R.T.: 0.000 min
Exp R.T. : 4.089 min
Response: 0
Conc: N.D.



#19 AR-1242-4

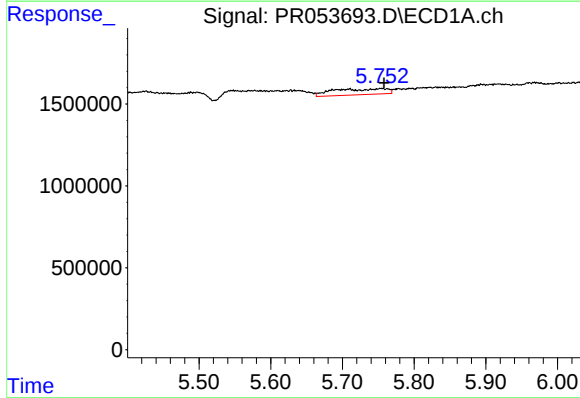
R.T.: 5.033 min
Delta R.T.: 0.054 min
Response: 503646
Conc: 13.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



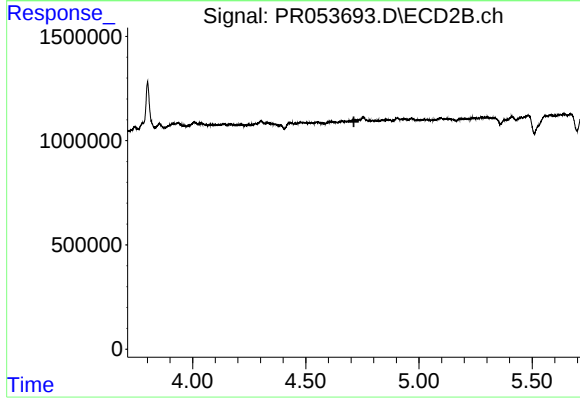
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.181 min
Response: 0
Conc: N.D.



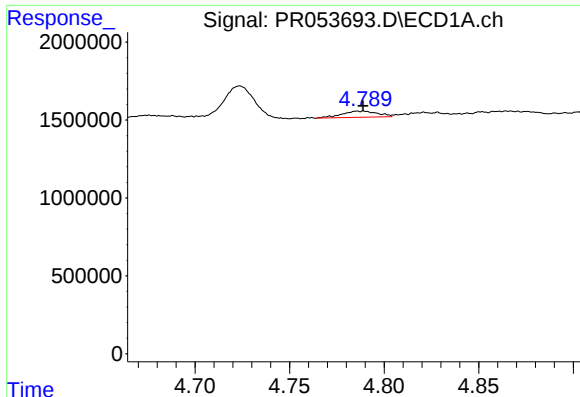
#20 AR-1242-5

R.T.: 5.754 min
Delta R.T.: -0.004 min
Response: 1894162
Conc: 44.56 ng/ml



#20 AR-1242-5

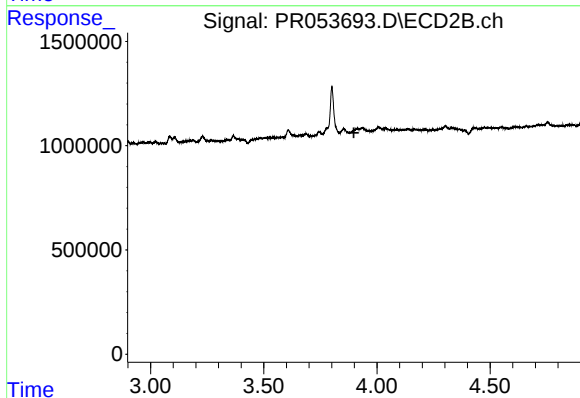
R.T.: 0.000 min
Exp R.T. : 4.713 min
Response: 0
Conc: N.D.



#21 AR-1248-1

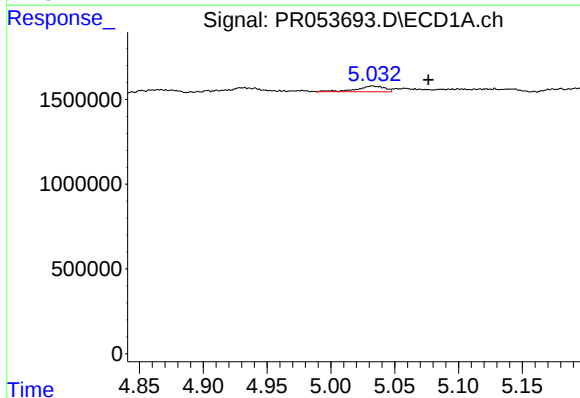
R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 525870
Conc: 13.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



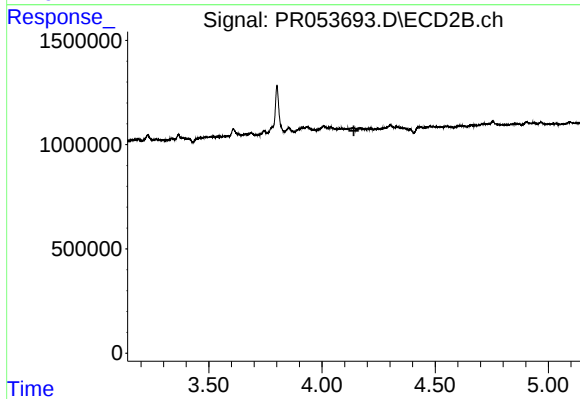
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 3.898 min
Response: 0
Conc: N.D.



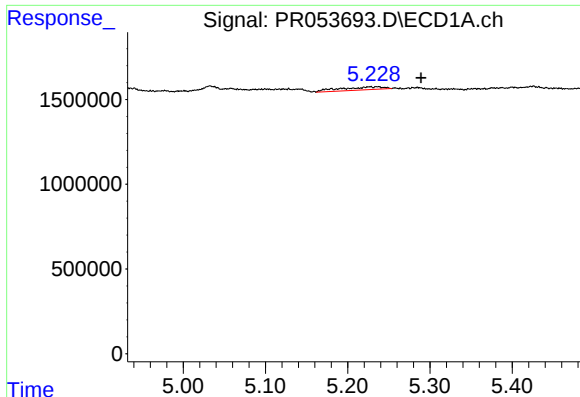
#22 AR-1248-2

R.T.: 5.033 min
Delta R.T.: -0.044 min
Response: 503646
Conc: 9.08 ng/ml



#22 AR-1248-2

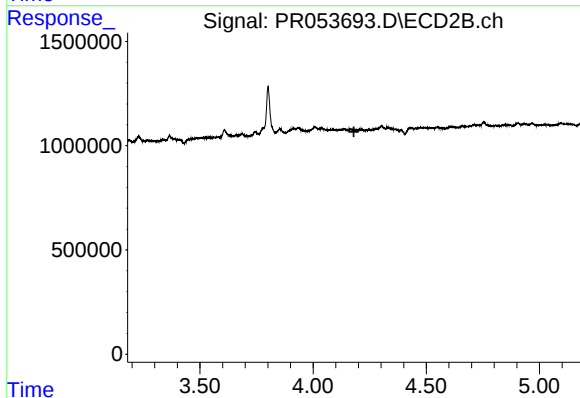
R.T.: 0.000 min
Exp R.T. : 4.141 min
Response: 0
Conc: N.D.



#23 AR-1248-3

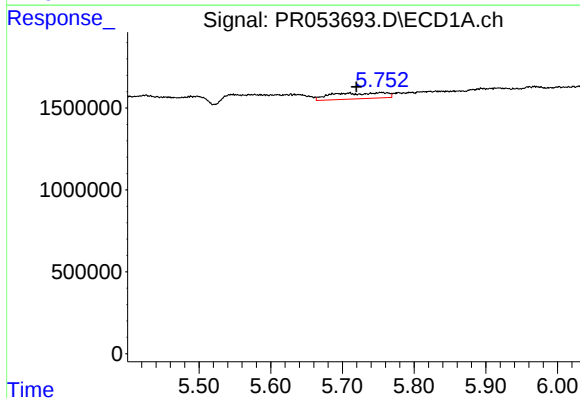
R.T.: 5.237 min
Delta R.T.: -0.052 min
Response: 661110
Conc: 10.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



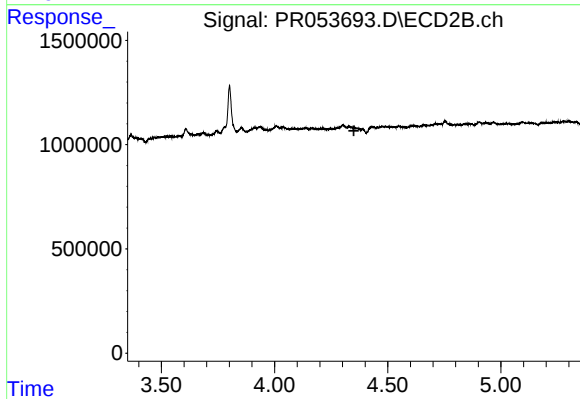
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.180 min
Response: 0
Conc: N.D.



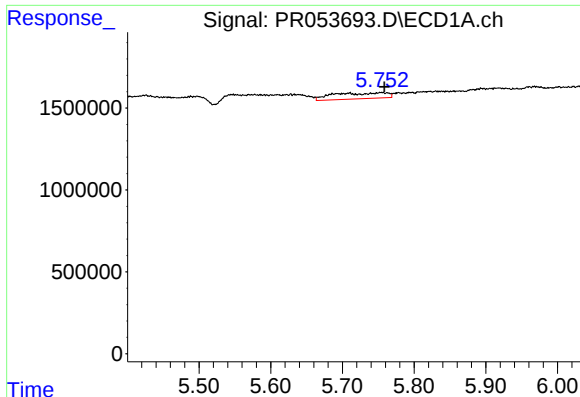
#24 AR-1248-4

R.T.: 5.754 min
Delta R.T.: 0.034 min
Response: 1894162
Conc: 25.72 ng/ml



#24 AR-1248-4

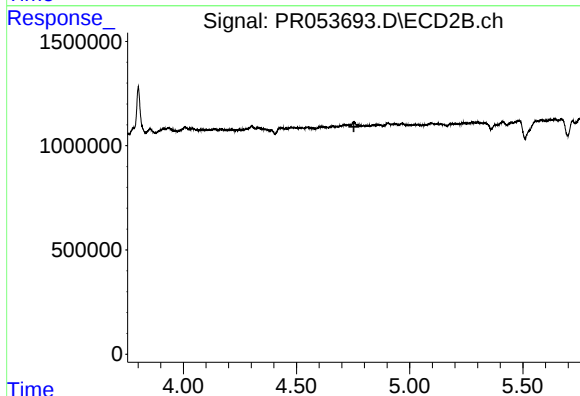
R.T.: 0.000 min
Exp R.T. : 4.351 min
Response: 0
Conc: N.D.



#25 AR-1248-5

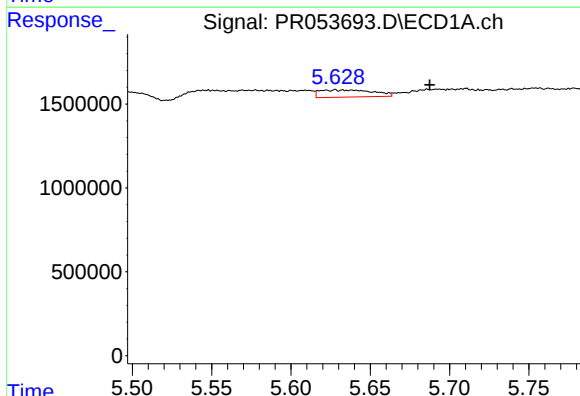
R.T.: 5.754 min
Delta R.T.: -0.005 min
Response: 1894162
Conc: 26.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



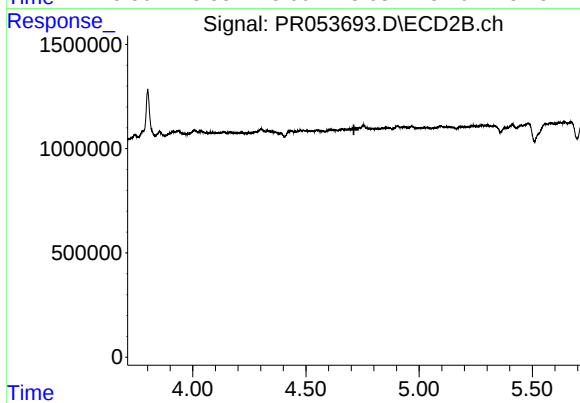
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.753 min
Response: 0
Conc: N.D.



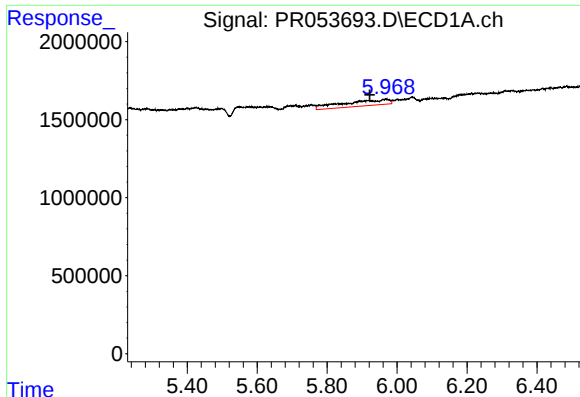
#26 AR-1254-1

R.T.: 5.628 min
Delta R.T.: -0.059 min
Response: 1010542
Conc: 14.14 ng/ml



#26 AR-1254-1

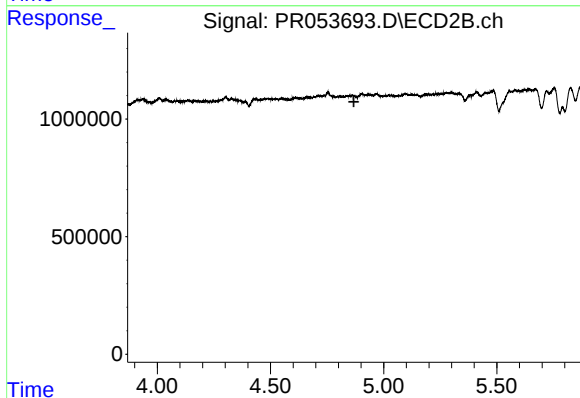
R.T.: 0.000 min
Exp R.T. : 4.712 min
Response: 0
Conc: N.D.



#27 AR-1254-2

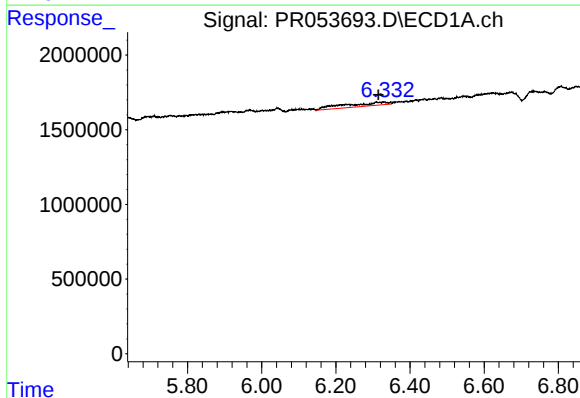
R.T.: 5.969 min
Delta R.T.: 0.047 min
Response: 3433462
Conc: 30.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



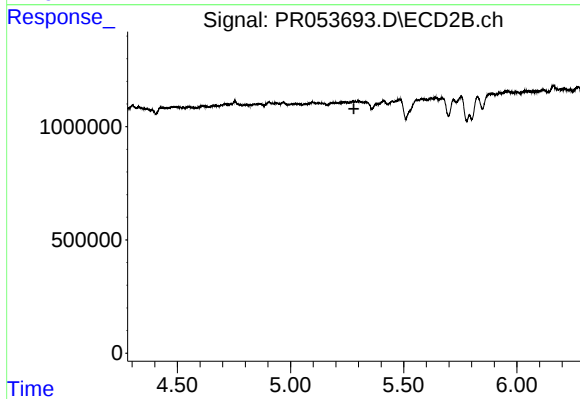
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



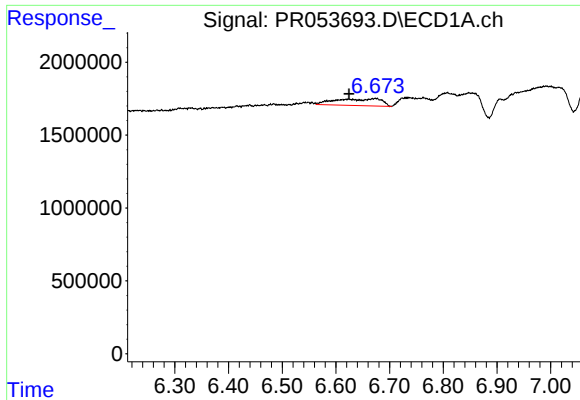
#28 AR-1254-3

R.T.: 6.310 min
Delta R.T.: -0.005 min
Response: 1983650
Conc: 16.90 ng/ml



#28 AR-1254-3

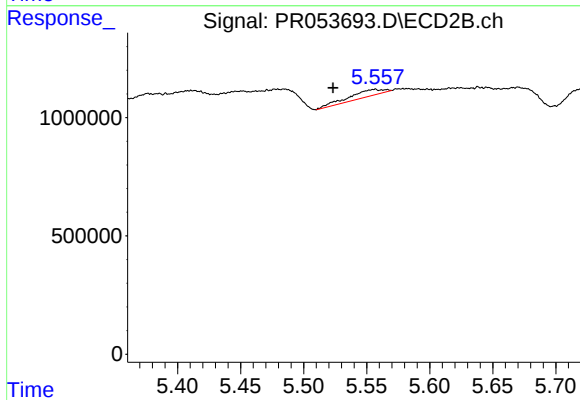
R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



#29 AR-1254-4

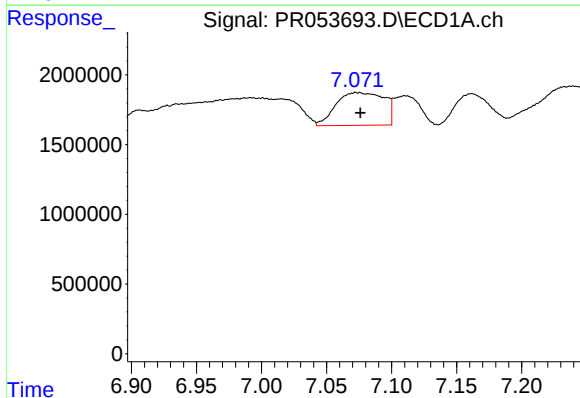
R.T.: 6.674 min
Delta R.T.: 0.049 min
Response: 2812126
Conc: 30.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



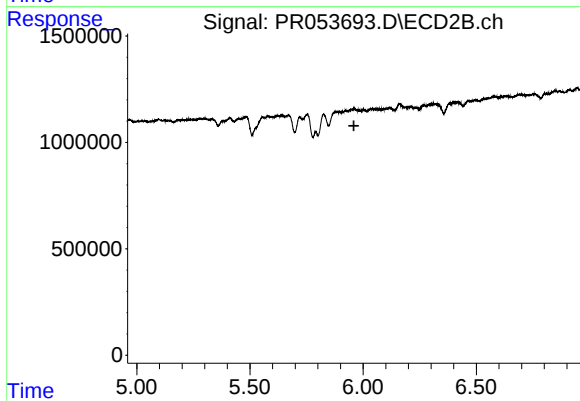
#29 AR-1254-4

R.T.: 5.557 min
Delta R.T.: 0.034 min
Response: 534550
Conc: 8.12 ng/ml



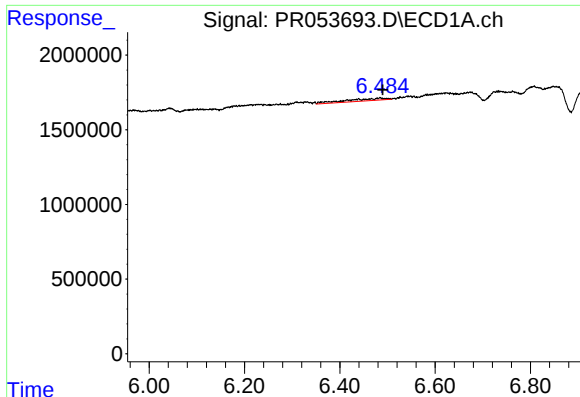
#30 AR-1254-5

R.T.: 7.074 min
Delta R.T.: -0.002 min
Response: 6082845
Conc: 62.75 ng/ml



#30 AR-1254-5

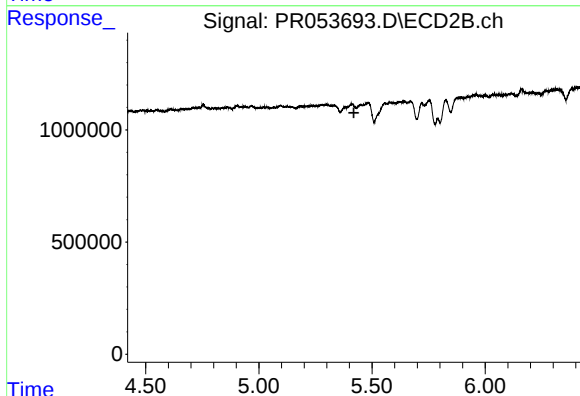
R.T.: 0.000 min
Exp R.T.: 5.959 min
Response: 0
Conc: N.D.



#31 AR-1260-1

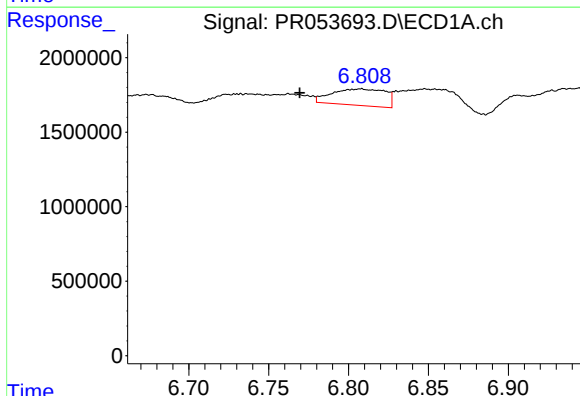
R.T.: 6.484 min
Delta R.T.: -0.006 min
Response: 900564
Conc: 10.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



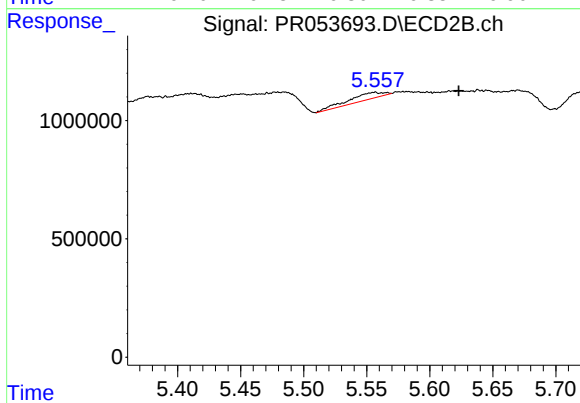
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.420 min
Response: 0
Conc: N.D.



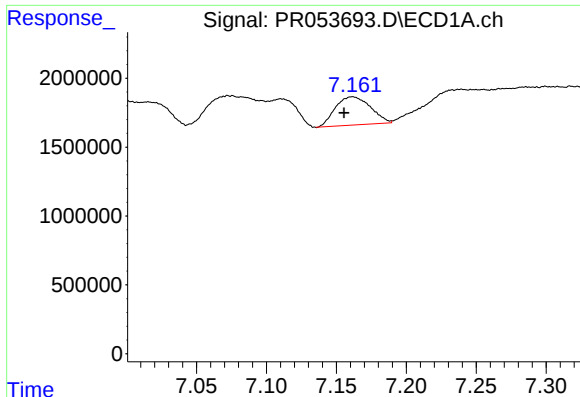
#32 AR-1260-2

R.T.: 6.807 min
Delta R.T.: 0.038 min
Response: 2574474
Conc: 26.21 ng/ml



#32 AR-1260-2

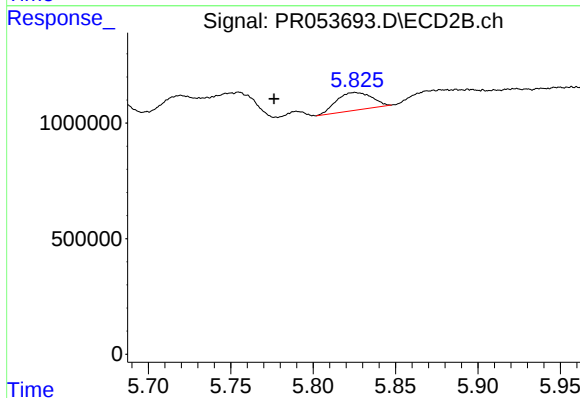
R.T.: 5.557 min
Delta R.T.: -0.066 min
Response: 534550
Conc: 6.56 ng/ml



#33 AR-1260-3

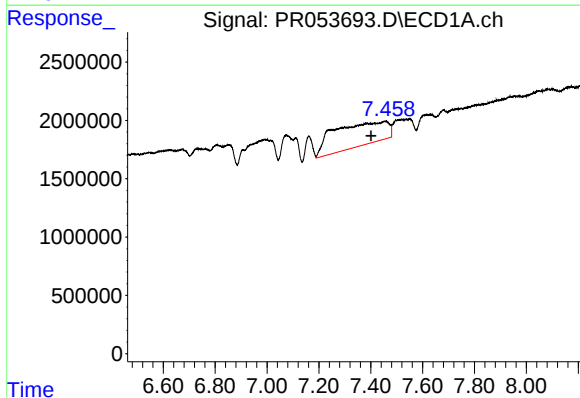
R.T.: 7.161 min
Delta R.T.: 0.006 min
Response: 3595813
Conc: 48.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



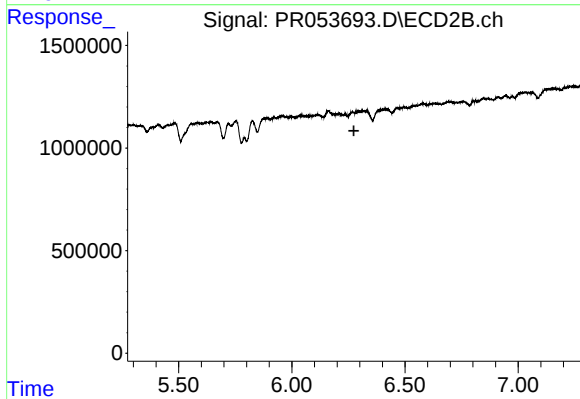
#33 AR-1260-3

R.T.: 5.825 min
Delta R.T.: 0.049 min
Response: 1151606
Conc: 14.66 ng/ml



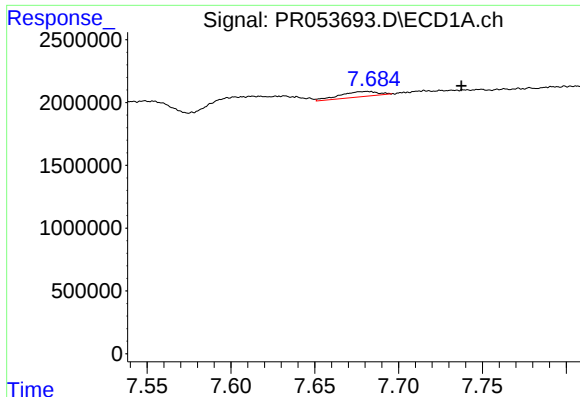
#34 AR-1260-4

R.T.: 7.456 min
Delta R.T.: 0.055 min
Response: 28538702
Conc: 321.37 ng/ml



#34 AR-1260-4

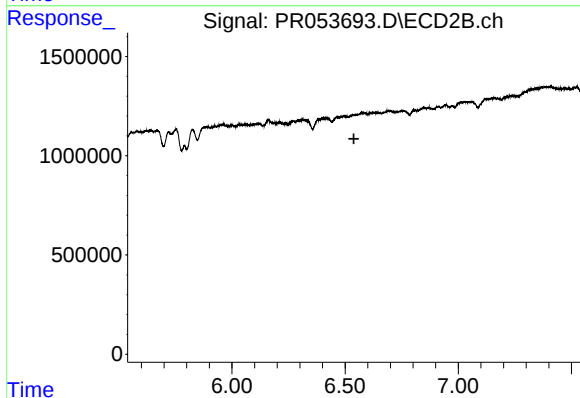
R.T.: 0.000 min
Exp R.T. : 6.274 min
Response: 0
Conc: N.D.



#35 AR-1260-5

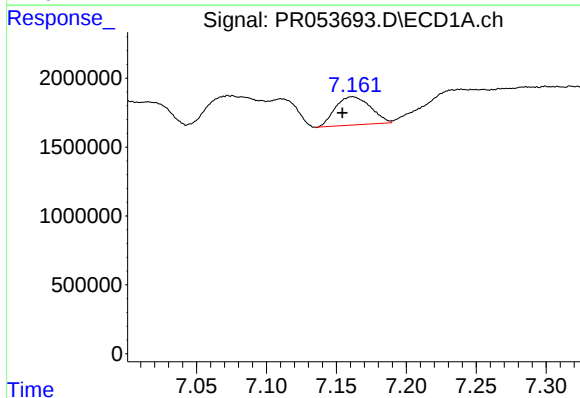
R.T.: 7.680 min
Delta R.T.: -0.057 min
Response: 658546
Conc: 3.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



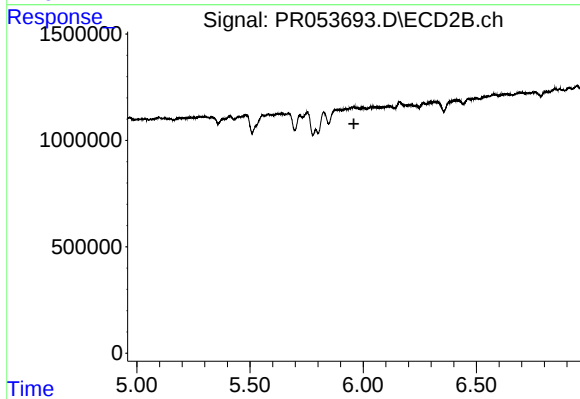
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.539 min
Response: 0
Conc: N.D.



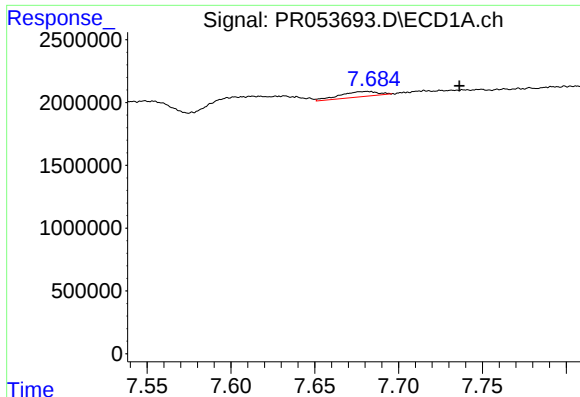
#36 AR-1262-1

R.T.: 7.161 min
Delta R.T.: 0.007 min
Response: 3595813
Conc: 31.45 ng/ml



#36 AR-1262-1

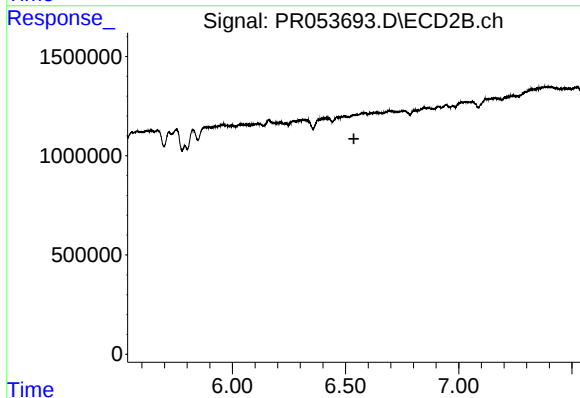
R.T.: 0.000 min
Exp R.T. : 5.959 min
Response: 0
Conc: N.D.



#37 AR-1262-2

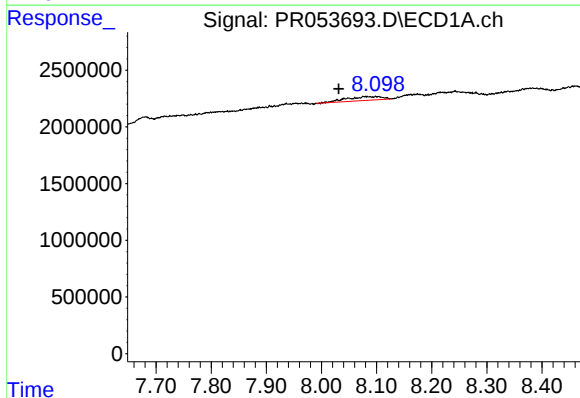
R.T.: 7.680 min
Delta R.T.: -0.056 min
Response: 658546
Conc: 3.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



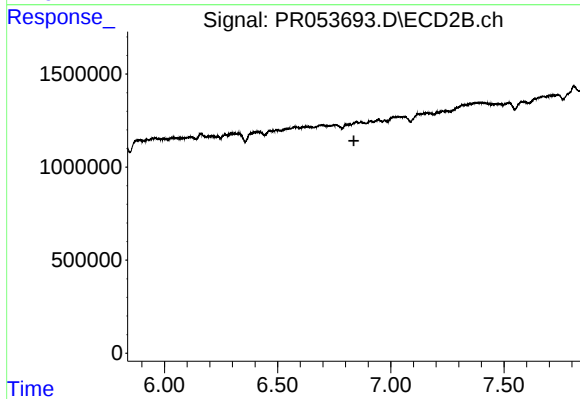
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.537 min
Response: 0
Conc: N.D.



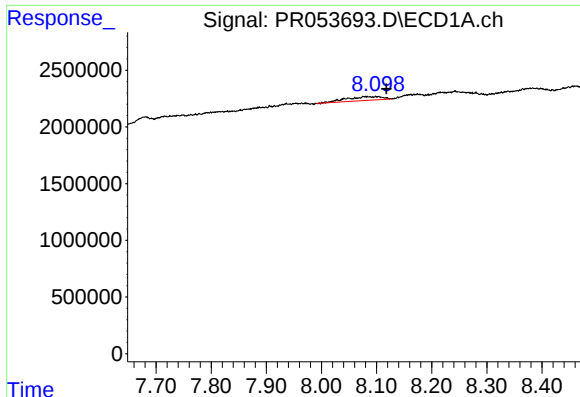
#38 AR-1262-3

R.T.: 8.079 min
Delta R.T.: 0.048 min
Response: 1467455
Conc: 15.52 ng/ml



#38 AR-1262-3

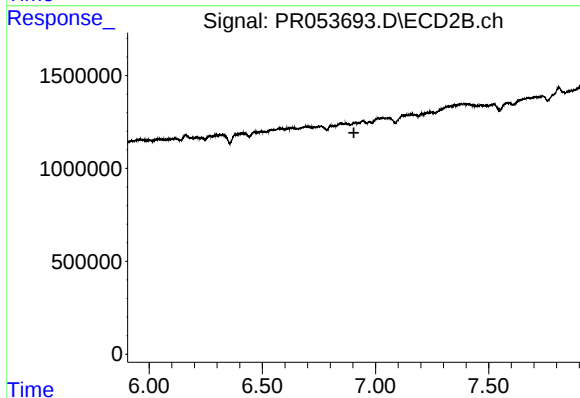
R.T.: 0.000 min
Exp R.T. : 6.837 min
Response: 0
Conc: N.D.



#39 AR-1262-4

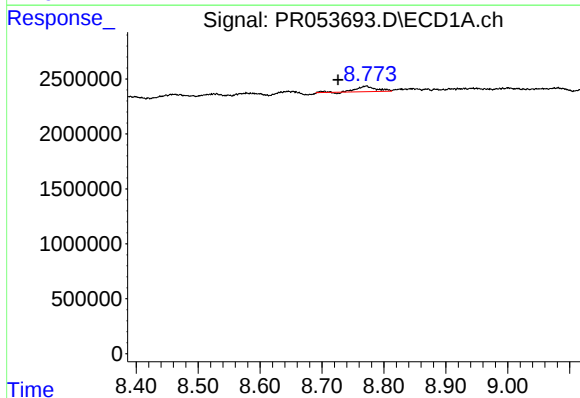
R.T.: 8.079 min
Delta R.T.: -0.038 min
Response: 1467455
Conc: 26.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



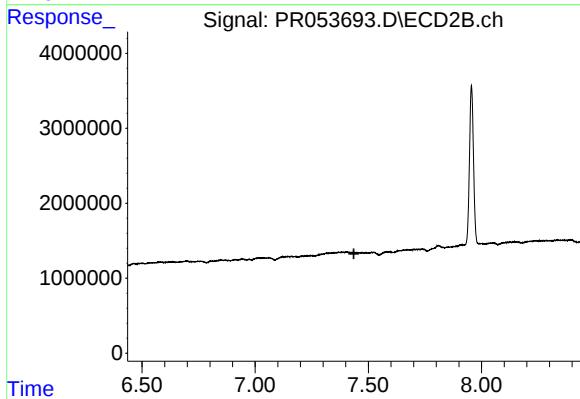
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 6.904 min
Response: 0
Conc: N.D.



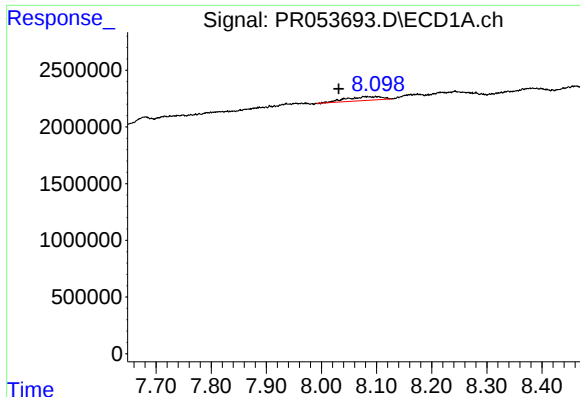
#40 AR-1262-5

R.T.: 8.771 min
Delta R.T.: 0.045 min
Response: 1083175
Conc: 14.05 ng/ml



#40 AR-1262-5

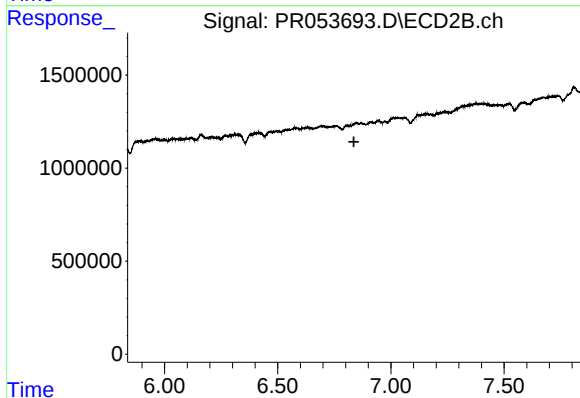
R.T.: 0.000 min
Exp R.T. : 7.436 min
Response: 0
Conc: N.D.



#41 AR-1268-1

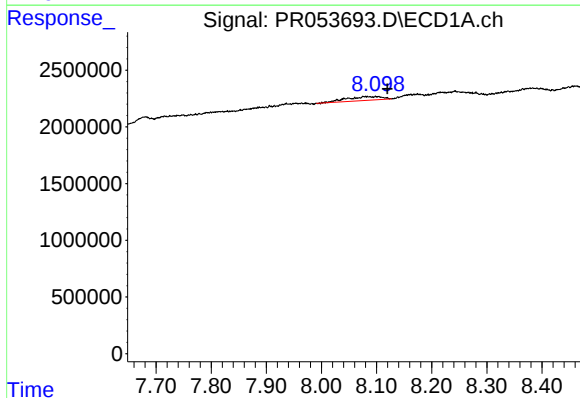
R.T.: 8.079 min
Delta R.T.: 0.048 min
Response: 1467455
Conc: 6.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



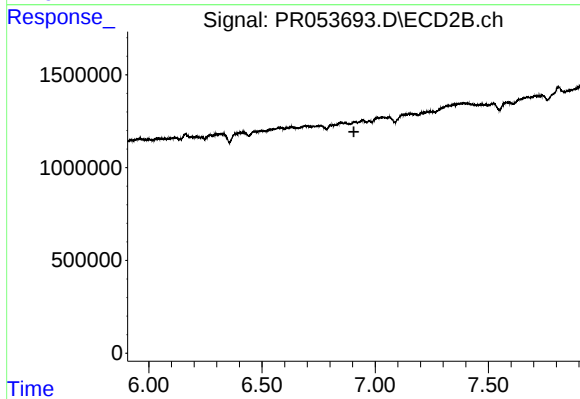
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 6.836 min
Response: 0
Conc: N.D.



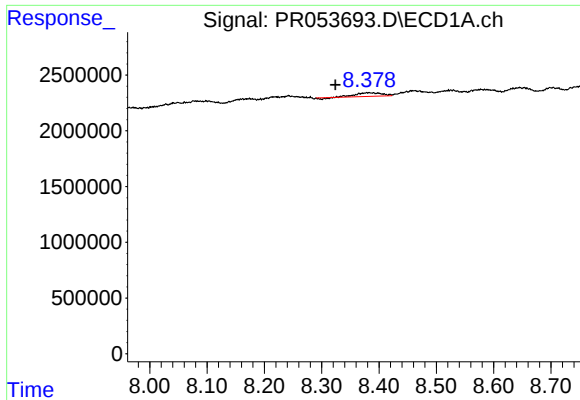
#42 AR-1268-2

R.T.: 8.079 min
Delta R.T.: -0.041 min
Response: 1467455
Conc: 6.55 ng/ml



#42 AR-1268-2

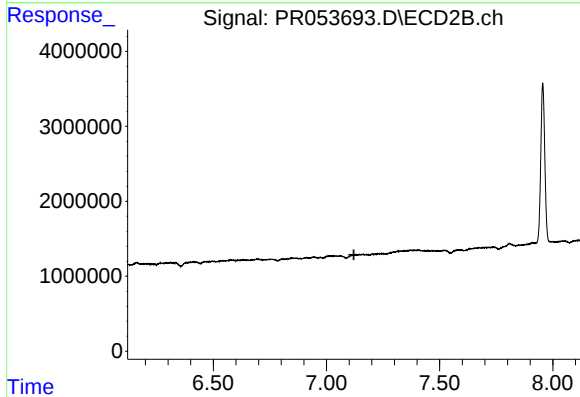
R.T.: 0.000 min
Exp R.T. : 6.906 min
Response: 0
Conc: N.D.



#43 AR-1268-3

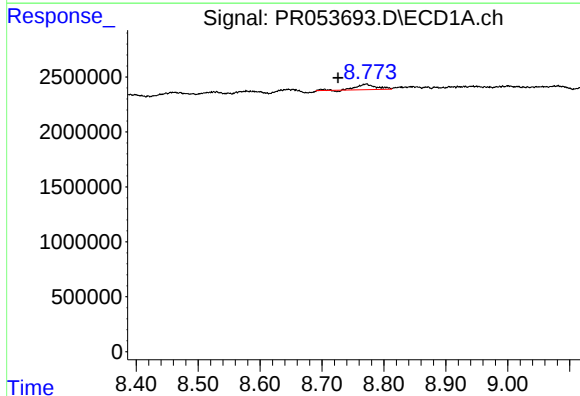
R.T.: 8.382 min
Delta R.T.: 0.058 min
Response: 957822
Conc: 5.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



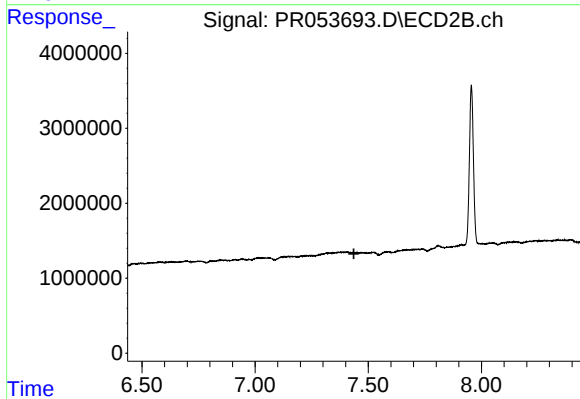
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.771 min
Delta R.T.: 0.045 min
Response: 1083175
Conc: 13.03 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.437 min
Response: 0
Conc: N.D.