

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030122\
 Data File : PR053691.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2022 04:31
 Operator : AJ\MA
 Sample : N1693-08
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 09:31:21 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...	3.565	2.812	33005399	22126987	16.849	18.401
2)	SA Decachlor...	9.375	7.956	56248251	41551869	34.527	30.969
Target Compounds							
3)	L1 AR-1016-1	0.000	3.853f	0	95720	N.D.	2.130 #
4)	L1 AR-1016-2	0.000	3.853f	0	95720	N.D.	1.445 #
5)	L1 AR-1016-3	4.940f	0.000	126306	0	2.238	N.D. #
6)	L1 AR-1016-4	4.940f	0.000	126306	0	2.731	N.D. #
8)	L2 AR-1221-1	3.803	0.000	1266756	0	52.983	N.D. #
9)	L2 AR-1221-2	3.885	3.108	378996	489371	22.470	45.282 #
10)	L2 AR-1221-3	3.976	3.181	229900	637228	4.195	17.243 #
11)	L3 AR-1232-1	3.976	3.181	229900	637228	5.021	21.296 #
12)	L3 AR-1232-2	4.493	3.853f	16100179	95720	711.910	3.315 #
14)	L3 AR-1232-4	4.940f	0.000	126306	0	6.155	N.D. #
15)	L3 AR-1232-5	5.046	4.290f	13858460	-5592474	885.660	N.D. #
16)	L4 AR-1242-1	0.000	3.853f	0	95720	N.D.	2.630 #
17)	L4 AR-1242-2	0.000	3.853f	0	95720	N.D.	1.791 #
18)	L4 AR-1242-3	4.940f	0.000	126306	0	2.687	N.D. #
19)	L4 AR-1242-4	4.940f	0.000	126306	0	3.270	N.D. #
20)	L4 AR-1242-5	0.000	4.712	0	48991338	N.D.	1359.122 #
21)	L5 AR-1248-1	0.000	3.853f	0	95720	N.D.	3.529 #
22)	L5 AR-1248-2	5.046	0.000	13858460	0	249.850	N.D. #
23)	L5 AR-1248-3	5.289	0.000	2136062	0	32.833	N.D. #
25)	L5 AR-1248-5	0.000	4.748	0	53963698	N.D.	1094.240 #
26)	L6 AR-1254-1	0.000	4.712	0	48991338	N.D.	653.073 #
27)	L6 AR-1254-2	0.000	4.829f	0	51910260	N.D.	789.679 #
28)	L6 AR-1254-3	6.307	0.000	638698	0	5.440	N.D. #
29)	L6 AR-1254-4	6.616	0.000	846350	0	9.325	N.D. #
30)	L6 AR-1254-5	7.070	5.957	1266319	715189	13.062	7.600 #
31)	L7 AR-1260-1	0.000	5.421	0	1252014	N.D.	17.617 #
32)	L7 AR-1260-2	6.764	0.000	897710	0	9.140	N.D. #
33)	L7 AR-1260-3	7.143	0.000	1823226	0	24.366	N.D. #
34)	L7 AR-1260-4	7.389	0.000	101719	0	1.145	N.D. #
35)	L7 AR-1260-5	7.733	0.000	664595	0	3.885	N.D. #
36)	L8 AR-1262-1	7.143	5.957	1823226	715189	15.949	13.811
37)	L8 AR-1262-2	7.733	0.000	664595	0	3.233	N.D. #
38)	L8 AR-1262-3	8.027	6.834	1225063	926786	12.955	12.766
39)	L8 AR-1262-4	8.103	6.900	1463318	761743	26.262	5.651 #
40)	L8 AR-1262-5	8.769f	0.000	492741	0	6.391	N.D. #
41)	L9 AR-1268-1	8.027	6.834	1225063	926786	5.020	4.409
42)	L9 AR-1268-2	8.103	6.900	1463318	761743	6.528	3.998 #
43)	L9 AR-1268-3	8.317	7.118	1694660	1543547	8.965	9.475
44)	L9 AR-1268-4	8.769f	0.000	492741	0	5.925	N.D. #

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 Data File : PR053691.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2022 04:31
 Operator : AJ\MA
 Sample : N1693-08
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

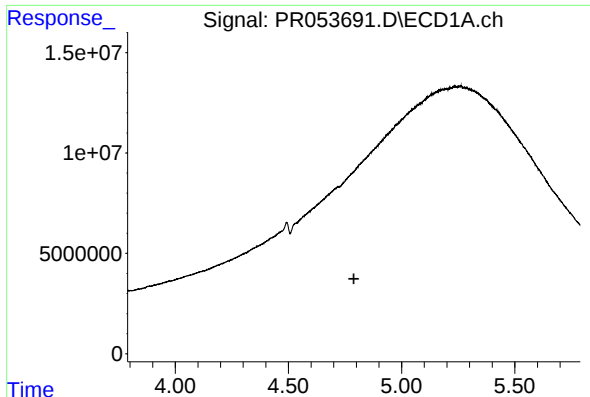
Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 09:31:21 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
45) L9	AR-1268-5	9.085	7.723	4029239	3679693	6.489	7.154

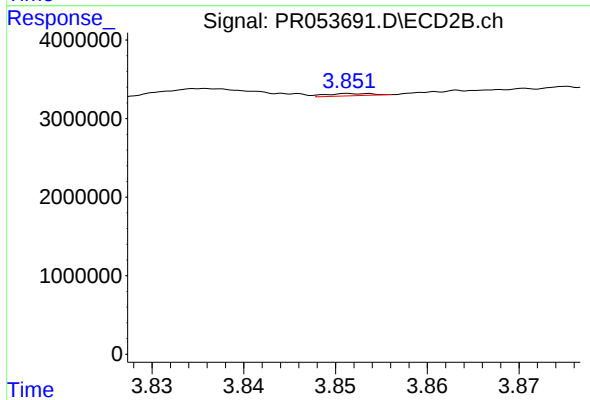
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

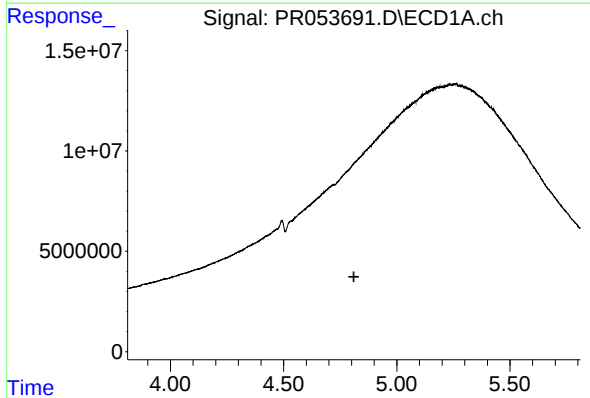
R.T.: 0.000 min
Exp R.T.: 4.789 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



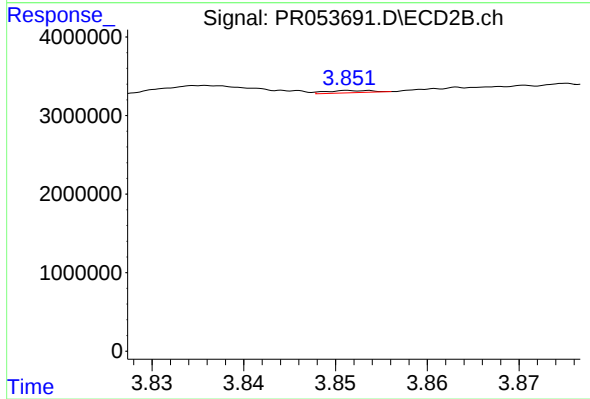
#3 AR-1016-1

R.T.: 3.853 min
Delta R.T.: -0.046 min
Response: 95720
Conc: 2.13 ng/ml



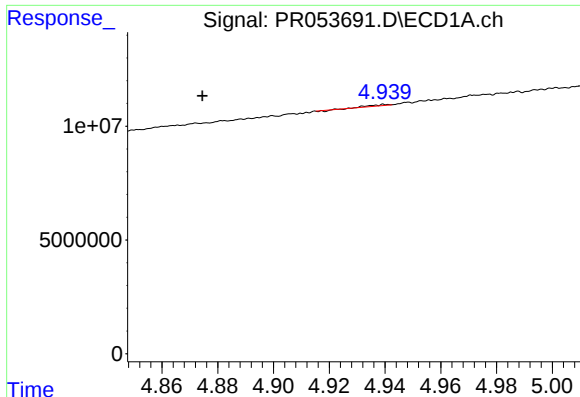
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.811 min
Response: 0
Conc: N.D.



#4 AR-1016-2

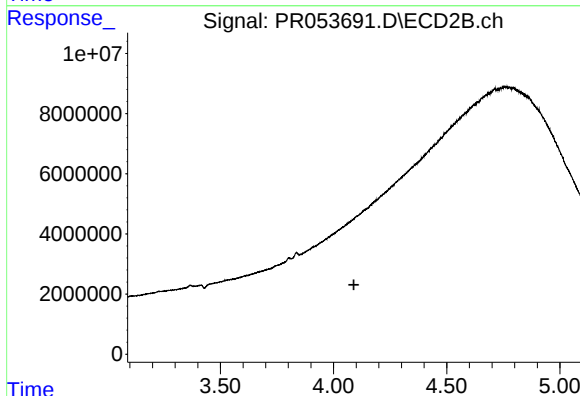
R.T.: 3.853 min
Delta R.T.: -0.063 min
Response: 95720
Conc: 1.45 ng/ml



#5 AR-1016-3

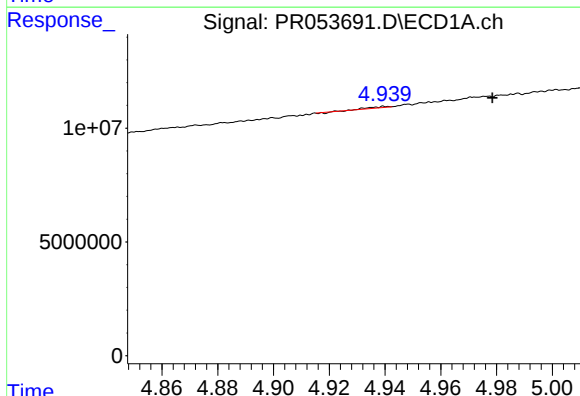
R.T.: 4.940 min
Delta R.T.: 0.065 min
Response: 126306
Conc: 2.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



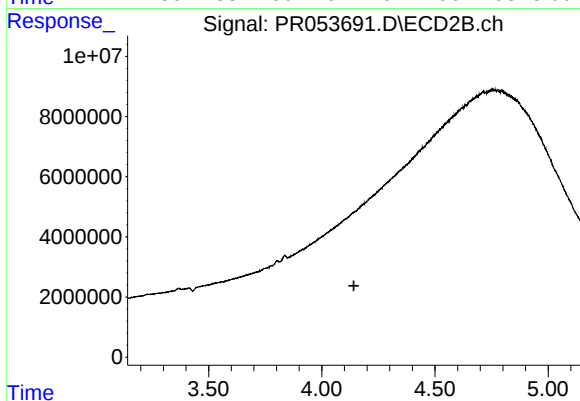
#5 AR-1016-3

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



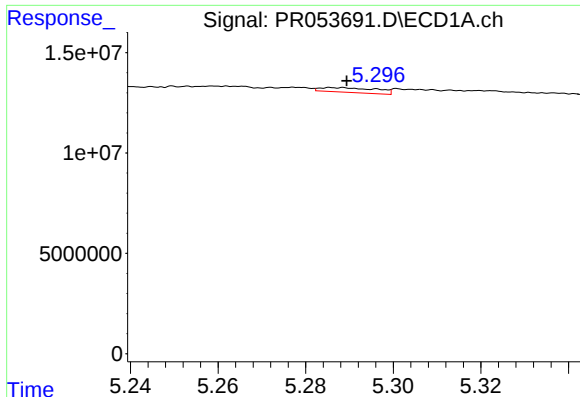
#6 AR-1016-4

R.T.: 4.940 min
Delta R.T.: -0.039 min
Response: 126306
Conc: 2.73 ng/ml



#6 AR-1016-4

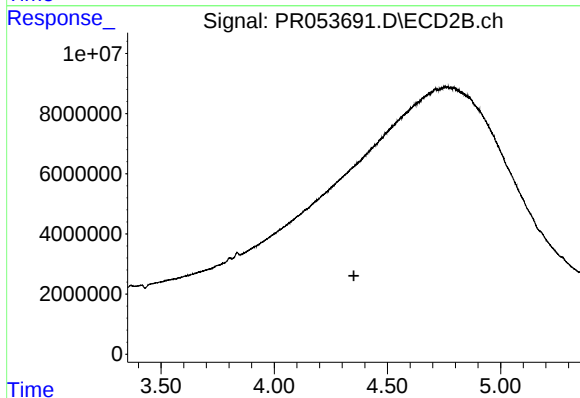
R.T.: 0.000 min
Exp R.T. : 4.142 min
Response: 0
Conc: N.D.



#7 AR-1016-5

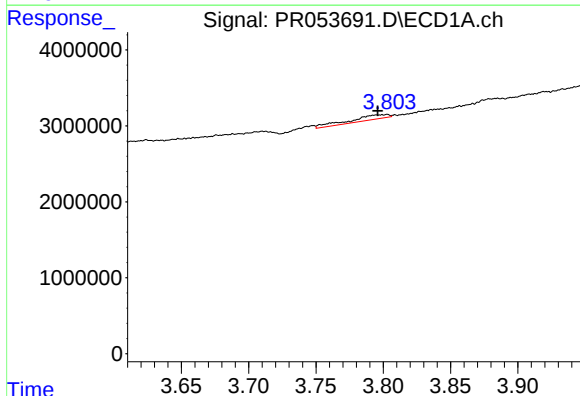
R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 2136062
Conc: 45.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



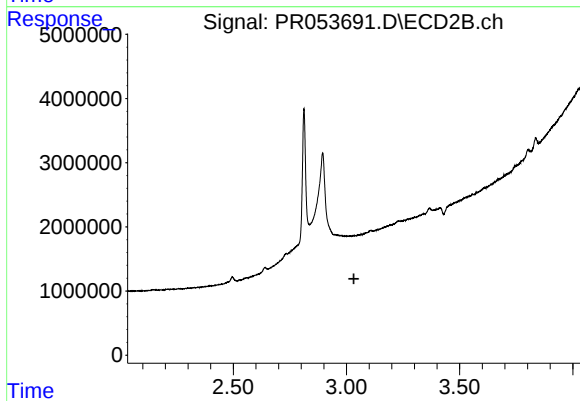
#7 AR-1016-5

R.T.: 4.290 min
Delta R.T.: -0.062 min
Response: -5592474
Conc: N.D.



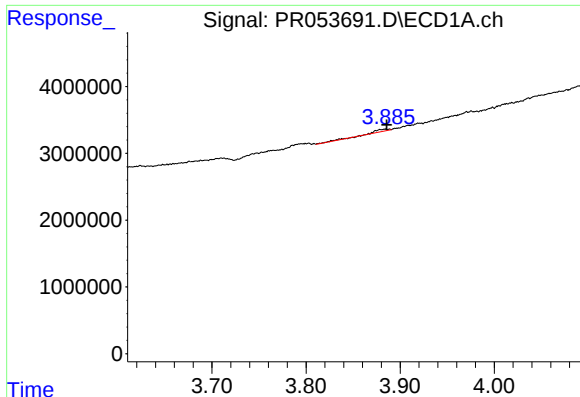
#8 AR-1221-1

R.T.: 3.803 min
Delta R.T.: 0.007 min
Response: 1266756
Conc: 52.98 ng/ml



#8 AR-1221-1

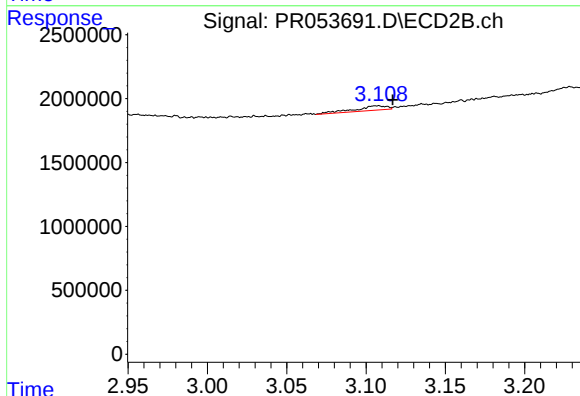
R.T.: 0.000 min
Exp R.T.: 3.033 min
Response: 0
Conc: N.D.



#9 AR-1221-2

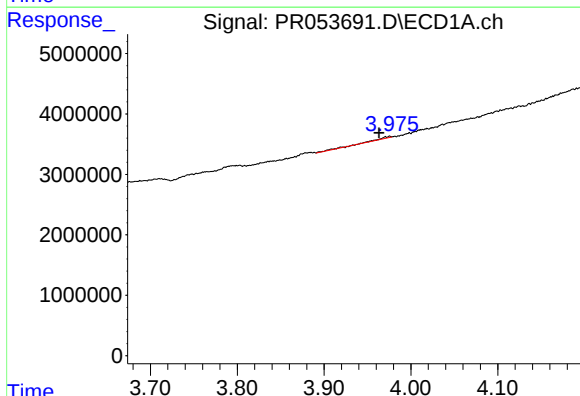
R.T.: 3.885 min
Delta R.T.: 0.000 min
Response: 378996
Conc: 22.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



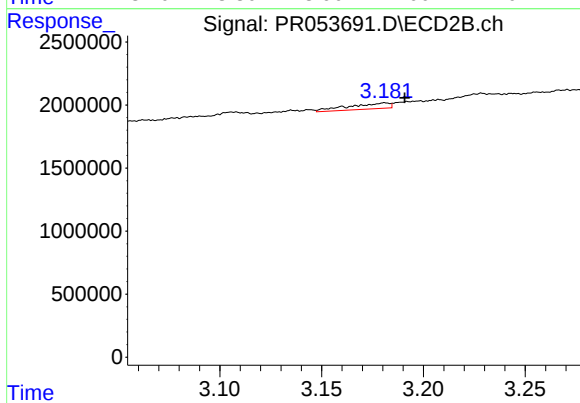
#9 AR-1221-2

R.T.: 3.108 min
Delta R.T.: -0.009 min
Response: 489371
Conc: 45.28 ng/ml



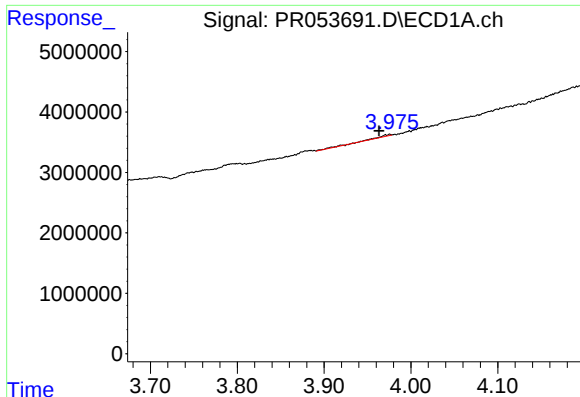
#10 AR-1221-3

R.T.: 3.976 min
Delta R.T.: 0.012 min
Response: 229900
Conc: 4.19 ng/ml



#10 AR-1221-3

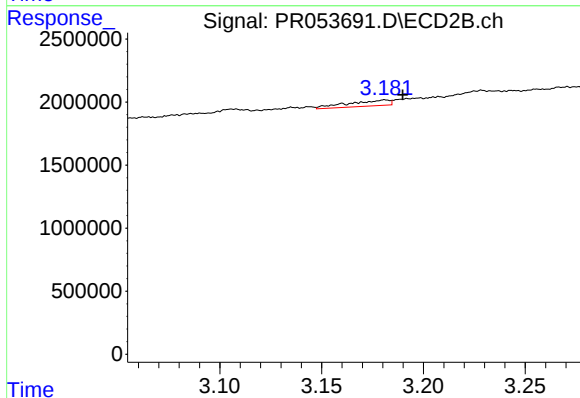
R.T.: 3.181 min
Delta R.T.: -0.010 min
Response: 637228
Conc: 17.24 ng/ml



#11 AR-1232-1

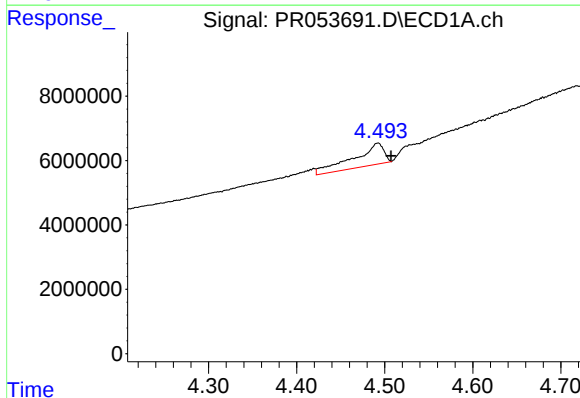
R.T.: 3.976 min
Delta R.T.: 0.012 min
Response: 229900
Conc: 5.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



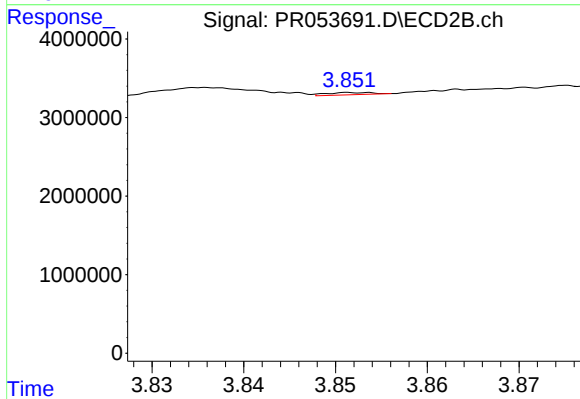
#11 AR-1232-1

R.T.: 3.181 min
Delta R.T.: -0.009 min
Response: 637228
Conc: 21.30 ng/ml



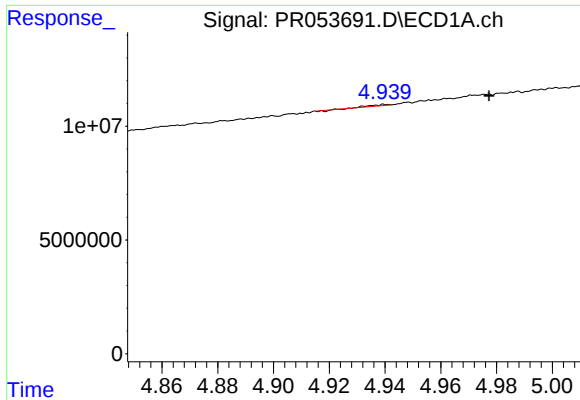
#12 AR-1232-2

R.T.: 4.493 min
Delta R.T.: -0.015 min
Response: 16100179
Conc: 711.91 ng/ml



#12 AR-1232-2

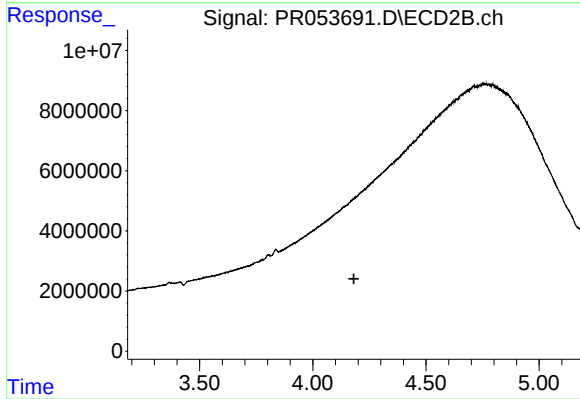
R.T.: 3.853 min
Delta R.T.: -0.063 min
Response: 95720
Conc: 3.31 ng/ml



#14 AR-1232-4

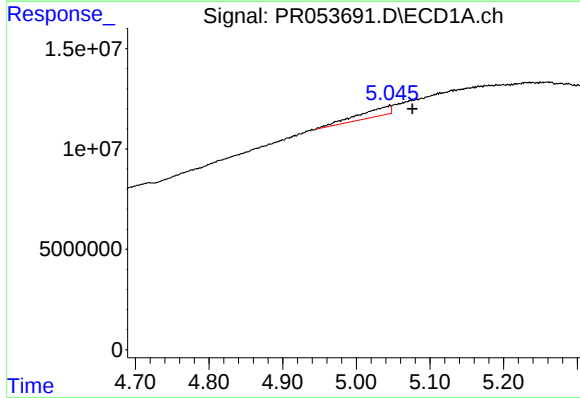
R.T.: 4.940 min
Delta R.T.: -0.037 min
Response: 126306
Conc: 6.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



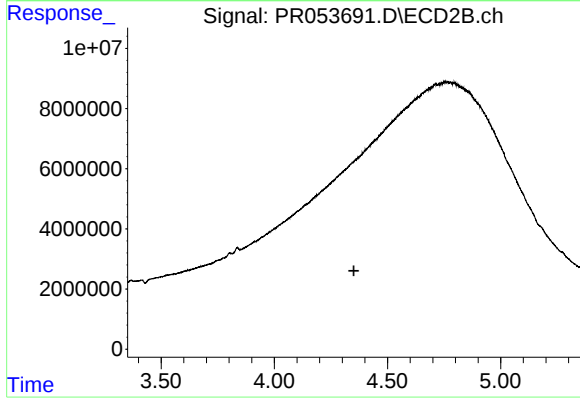
#14 AR-1232-4

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



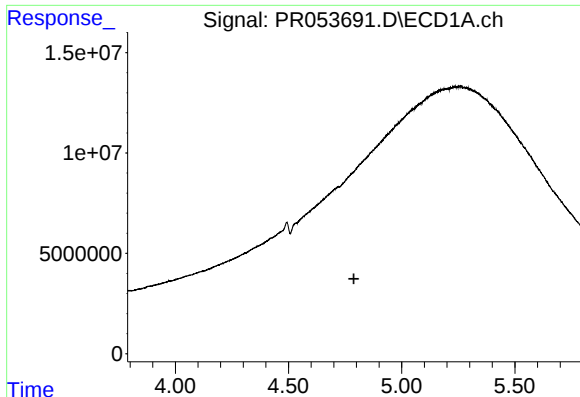
#15 AR-1232-5

R.T.: 5.046 min
Delta R.T.: -0.031 min
Response: 13858460
Conc: 885.66 ng/ml



#15 AR-1232-5

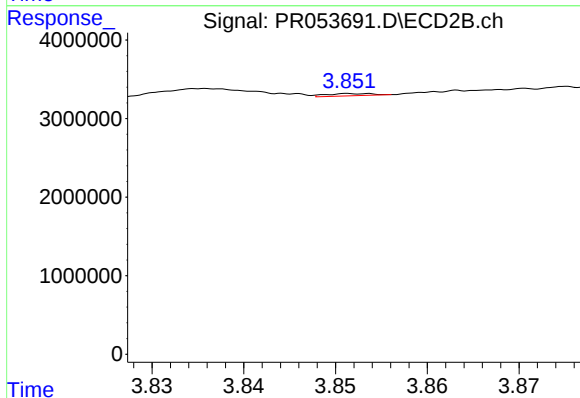
R.T.: 4.290 min
Delta R.T.: -0.062 min
Response: -5592474
Conc: N.D.



#16 AR-1242-1

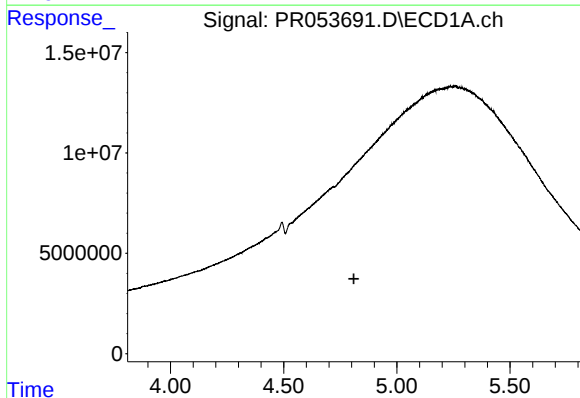
R.T.: 0.000 min
Exp R.T.: 4.789 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



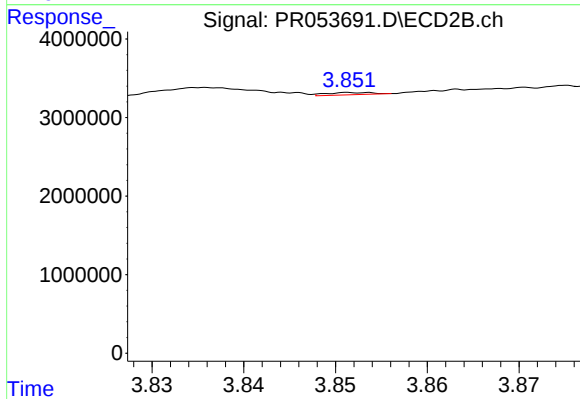
#16 AR-1242-1

R.T.: 3.853 min
Delta R.T.: -0.046 min
Response: 95720
Conc: 2.63 ng/ml



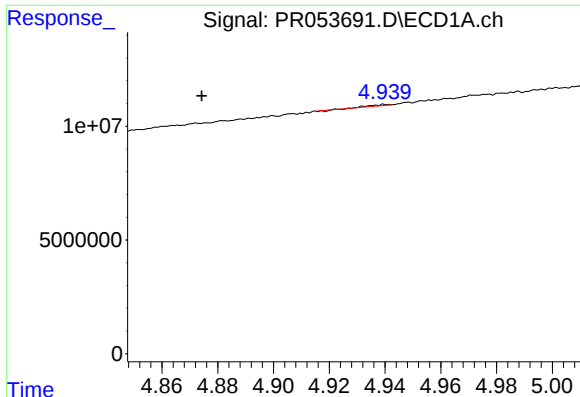
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.810 min
Response: 0
Conc: N.D.



#17 AR-1242-2

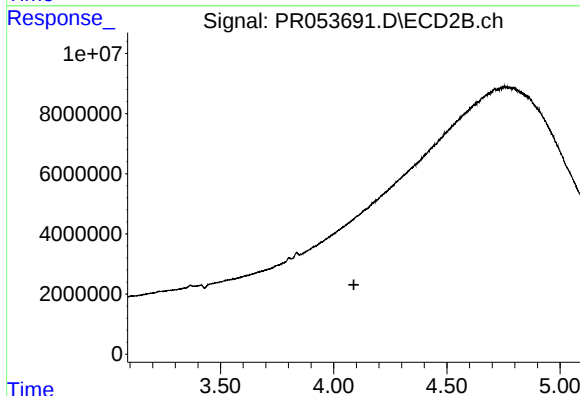
R.T.: 3.853 min
Delta R.T.: -0.063 min
Response: 95720
Conc: 1.79 ng/ml



#18 AR-1242-3

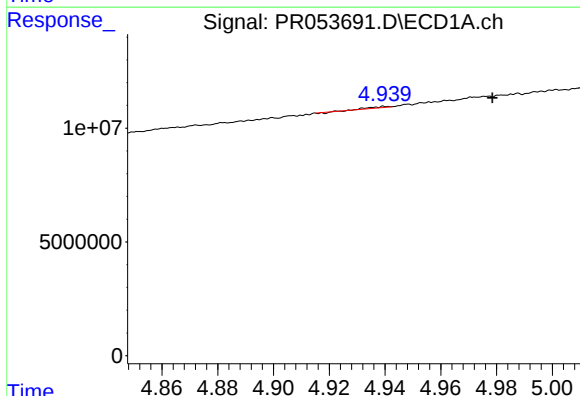
R.T.: 4.940 min
Delta R.T.: 0.066 min
Response: 126306
Conc: 2.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



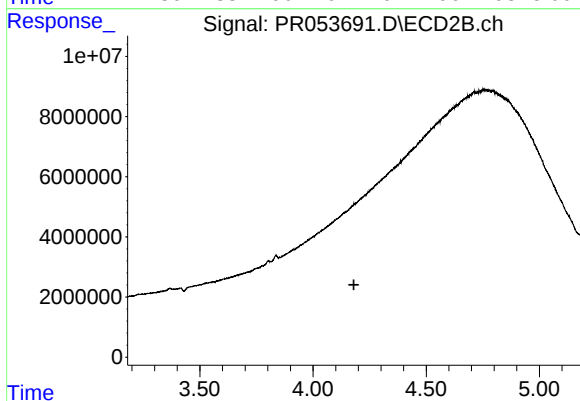
#18 AR-1242-3

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



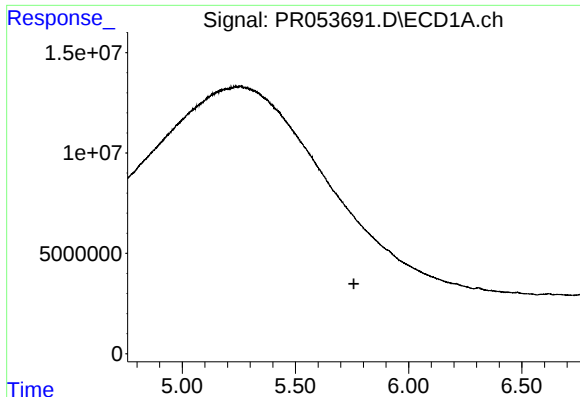
#19 AR-1242-4

R.T.: 4.940 min
Delta R.T.: -0.039 min
Response: 126306
Conc: 3.27 ng/ml



#19 AR-1242-4

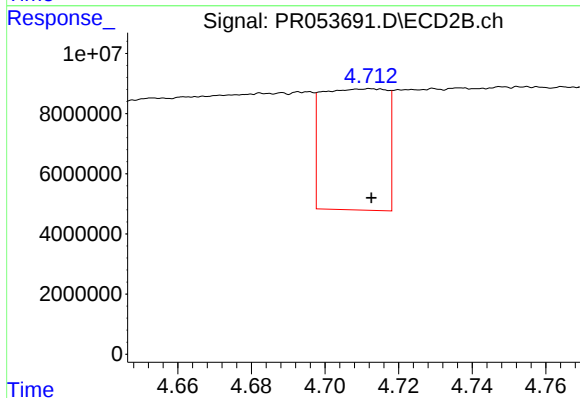
R.T.: 0.000 min
Exp R.T. : 4.181 min
Response: 0
Conc: N.D.



#20 AR-1242-5

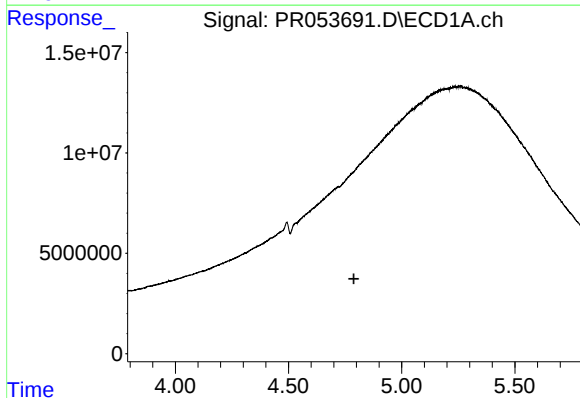
R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



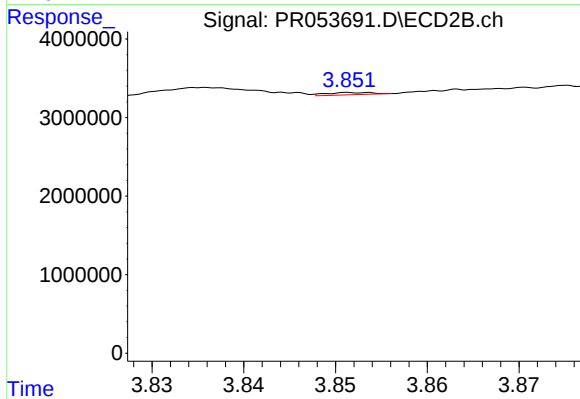
#20 AR-1242-5

R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 48991338
Conc: 1359.12 ng/ml



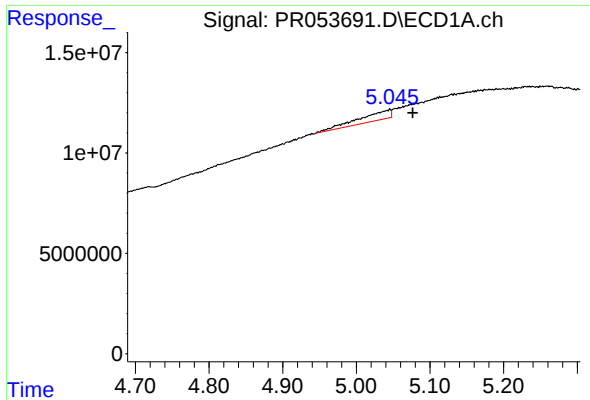
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 4.789 min
Response: 0
Conc: N.D.



#21 AR-1248-1

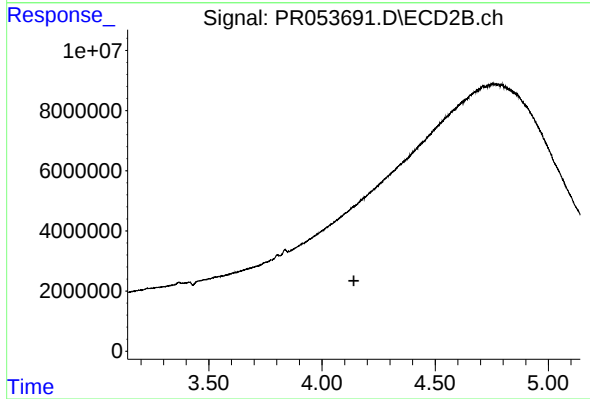
R.T.: 3.853 min
Delta R.T.: -0.045 min
Response: 95720
Conc: 3.53 ng/ml



#22 AR-1248-2

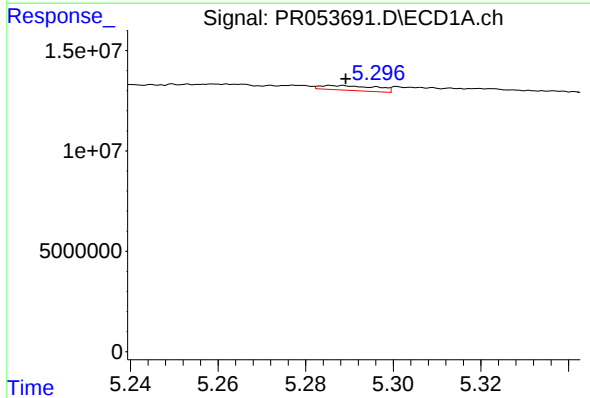
R.T.: 5.046 min
Delta R.T.: -0.031 min
Response: 13858460
Conc: 249.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



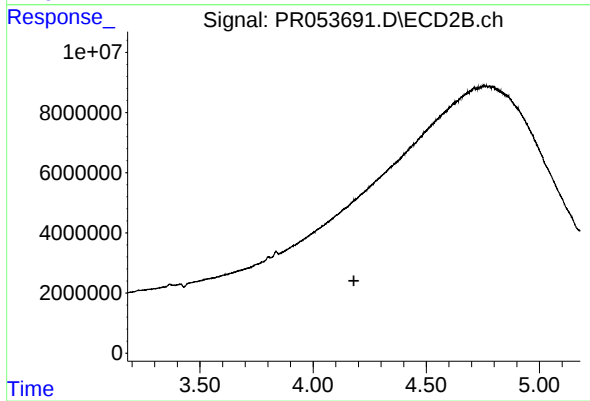
#22 AR-1248-2

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



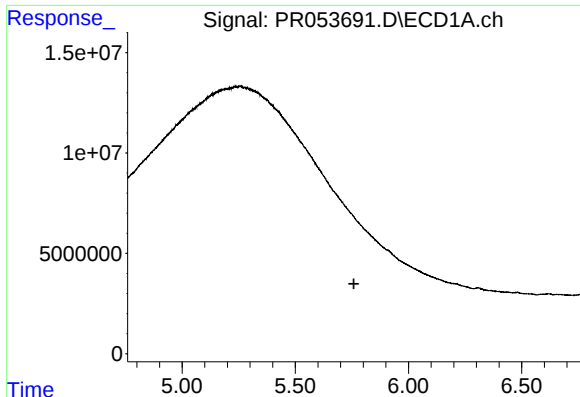
#23 AR-1248-3

R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 2136062
Conc: 32.83 ng/ml



#23 AR-1248-3

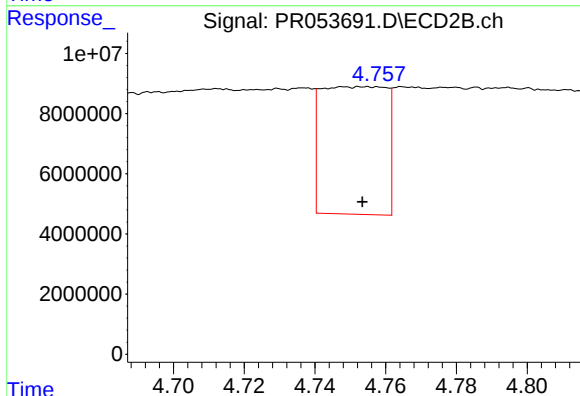
R.T.: 0.000 min
Exp R.T. : 4.180 min
Response: 0
Conc: N.D.



#25 AR-1248-5

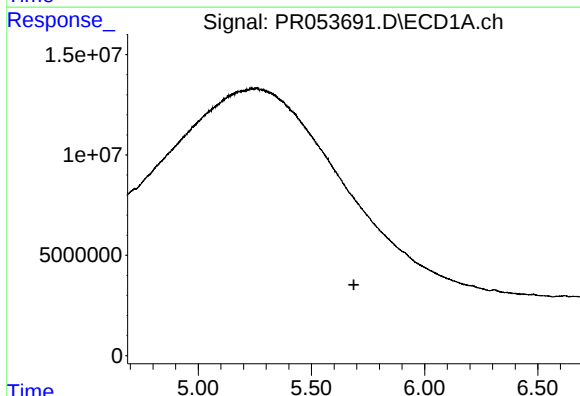
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



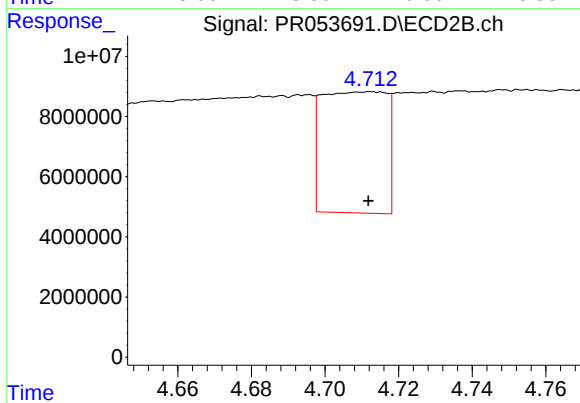
#25 AR-1248-5

R.T.: 4.748 min
Delta R.T.: -0.005 min
Response: 53963698
Conc: 1094.24 ng/ml



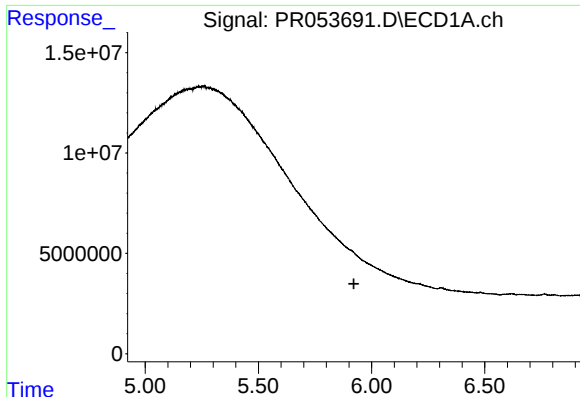
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.687 min
Response: 0
Conc: N.D.



#26 AR-1254-1

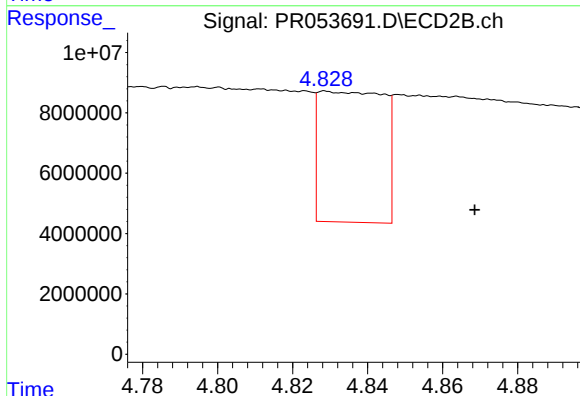
R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 48991338
Conc: 653.07 ng/ml



#27 AR-1254-2

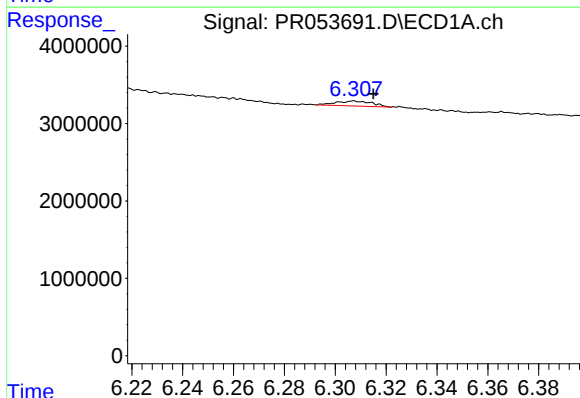
R.T.: 0.000 min
Exp R.T.: 5.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



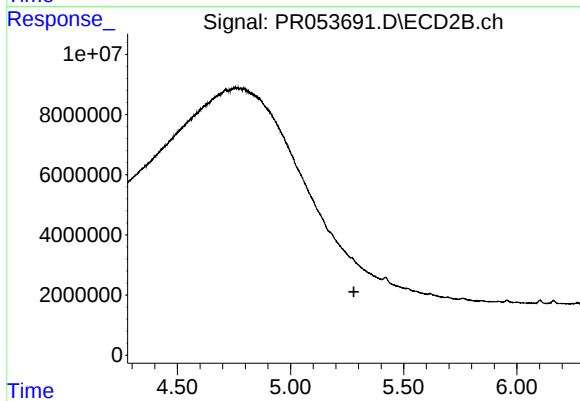
#27 AR-1254-2

R.T.: 4.829 min
Delta R.T.: -0.040 min
Response: 51910260
Conc: 789.68 ng/ml



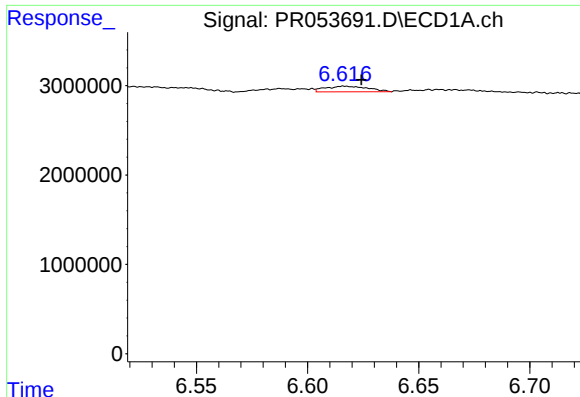
#28 AR-1254-3

R.T.: 6.307 min
Delta R.T.: -0.008 min
Response: 638698
Conc: 5.44 ng/ml



#28 AR-1254-3

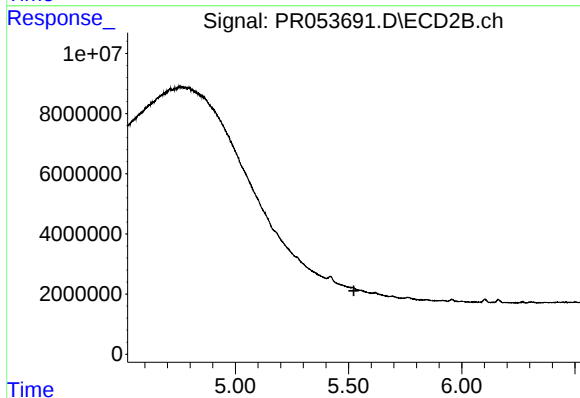
R.T.: 0.000 min
Exp R.T.: 5.280 min
Response: 0
Conc: N.D.



#29 AR-1254-4

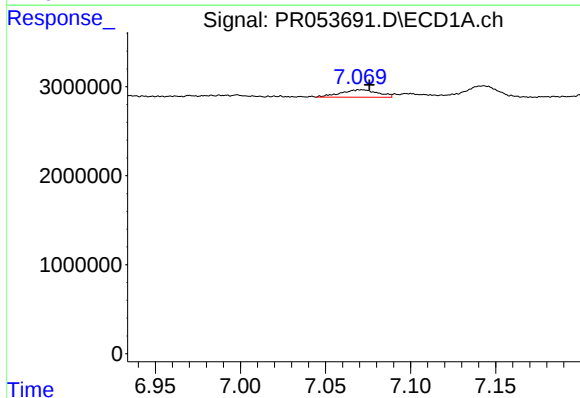
R.T.: 6.616 min
Delta R.T.: -0.008 min
Response: 846350
Conc: 9.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



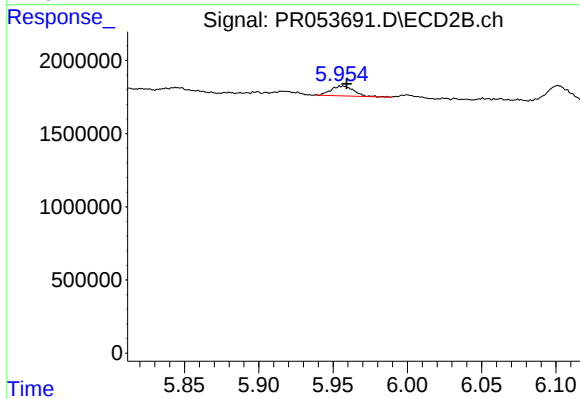
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.523 min
Response: 0
Conc: N.D.



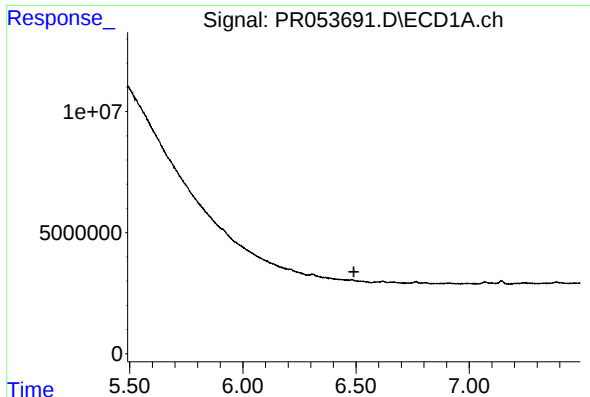
#30 AR-1254-5

R.T.: 7.070 min
Delta R.T.: -0.006 min
Response: 1266319
Conc: 13.06 ng/ml



#30 AR-1254-5

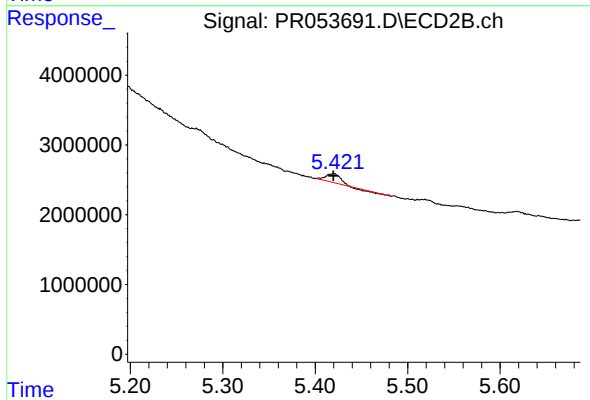
R.T.: 5.957 min
Delta R.T.: -0.002 min
Response: 715189
Conc: 7.60 ng/ml



#31 AR-1260-1

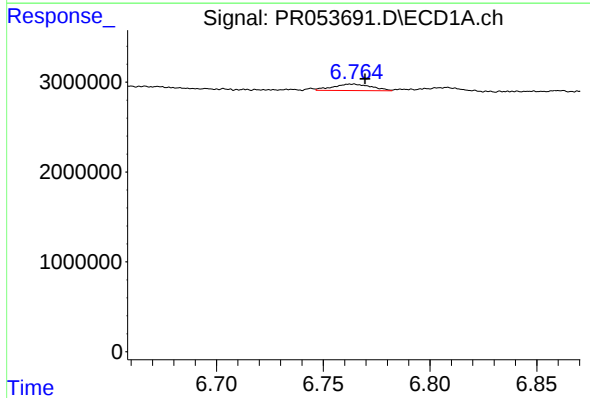
R.T.: 0.000 min
Exp R.T. : 6.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



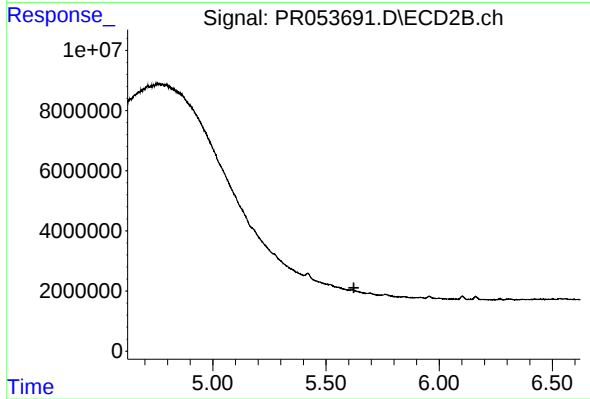
#31 AR-1260-1

R.T.: 5.421 min
Delta R.T.: 0.001 min
Response: 1252014
Conc: 17.62 ng/ml



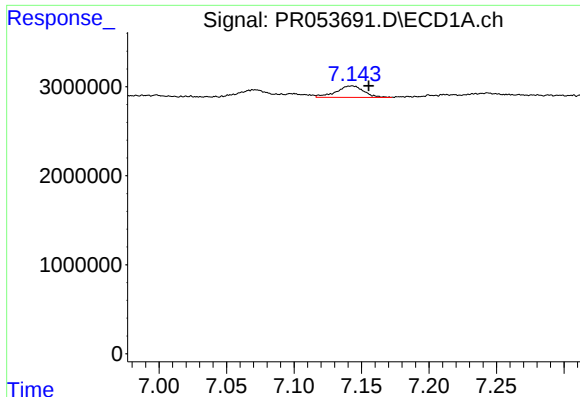
#32 AR-1260-2

R.T.: 6.764 min
Delta R.T.: -0.005 min
Response: 897710
Conc: 9.14 ng/ml



#32 AR-1260-2

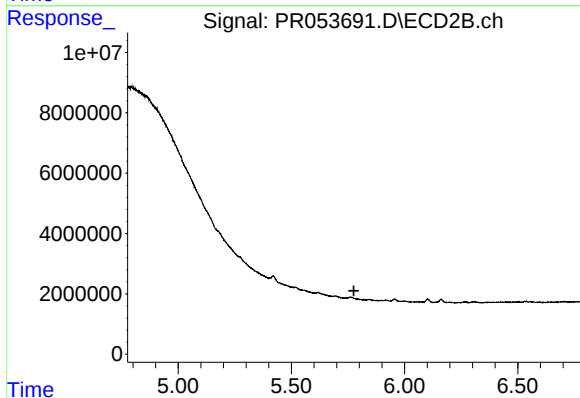
R.T.: 0.000 min
Exp R.T. : 5.623 min
Response: 0
Conc: N.D.



#33 AR-1260-3

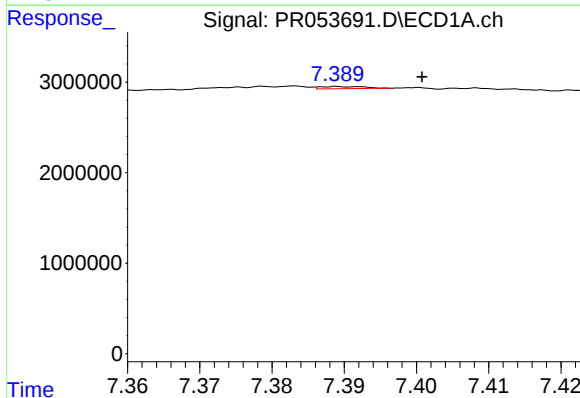
R.T.: 7.143 min
Delta R.T.: -0.012 min
Response: 1823226
Conc: 24.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



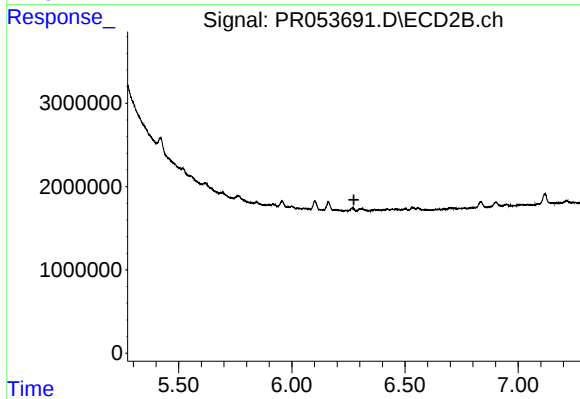
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 5.776 min
Response: 0
Conc: N.D.



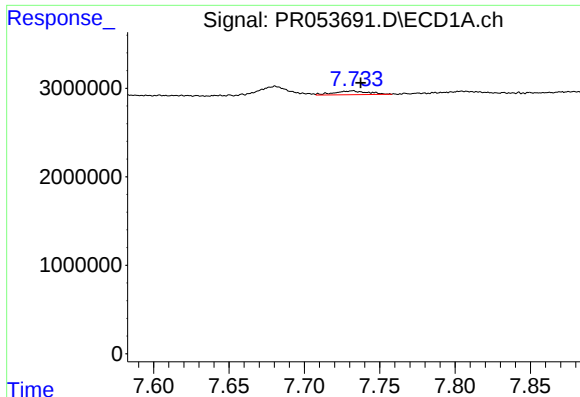
#34 AR-1260-4

R.T.: 7.389 min
Delta R.T.: -0.012 min
Response: 101719
Conc: 1.15 ng/ml



#34 AR-1260-4

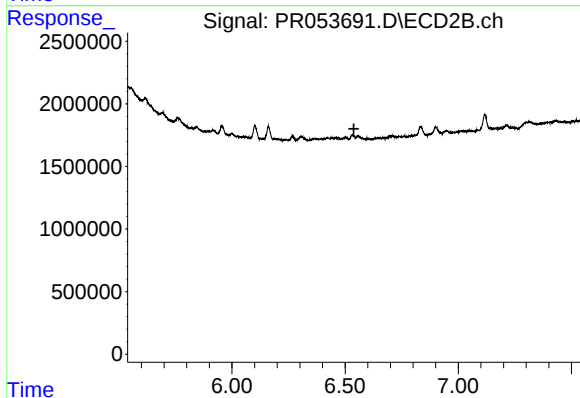
R.T.: 0.000 min
Exp R.T. : 6.274 min
Response: 0
Conc: N.D.



#35 AR-1260-5

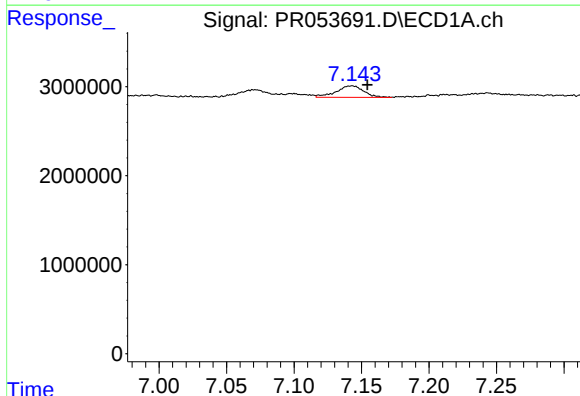
R.T.: 7.733 min
Delta R.T.: -0.005 min
Response: 664595
Conc: 3.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



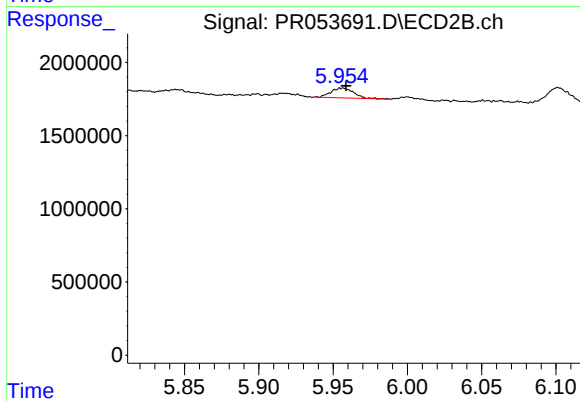
#35 AR-1260-5

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



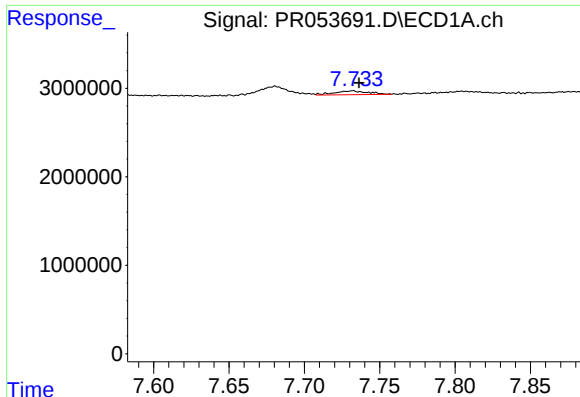
#36 AR-1262-1

R.T.: 7.143 min
Delta R.T.: -0.011 min
Response: 1823226
Conc: 15.95 ng/ml



#36 AR-1262-1

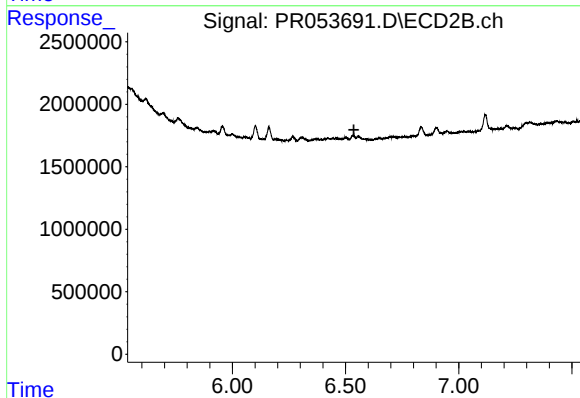
R.T.: 5.957 min
Delta R.T.: -0.002 min
Response: 715189
Conc: 13.81 ng/ml



#37 AR-1262-2

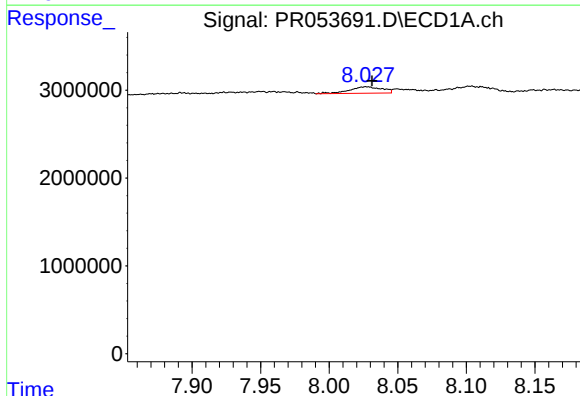
R.T.: 7.733 min
Delta R.T.: -0.004 min
Response: 664595
Conc: 3.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



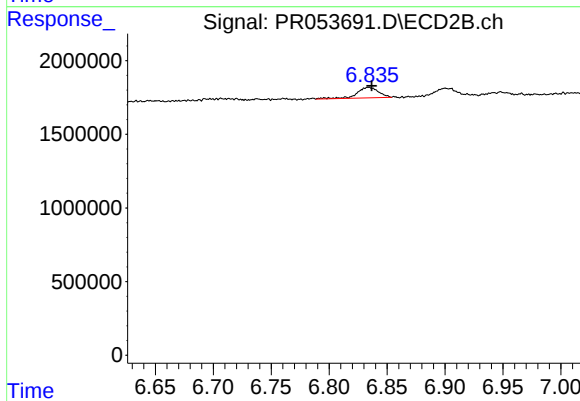
#37 AR-1262-2

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



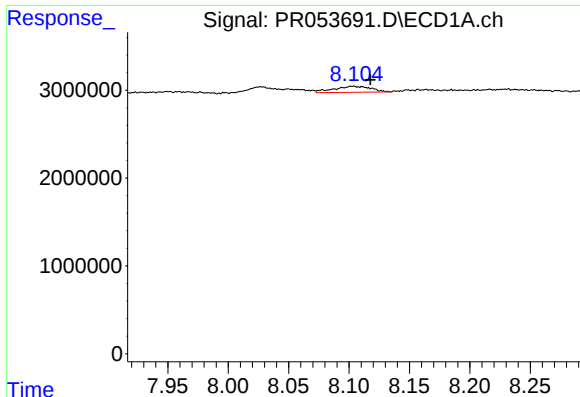
#38 AR-1262-3

R.T.: 8.027 min
Delta R.T.: -0.004 min
Response: 1225063
Conc: 12.96 ng/ml



#38 AR-1262-3

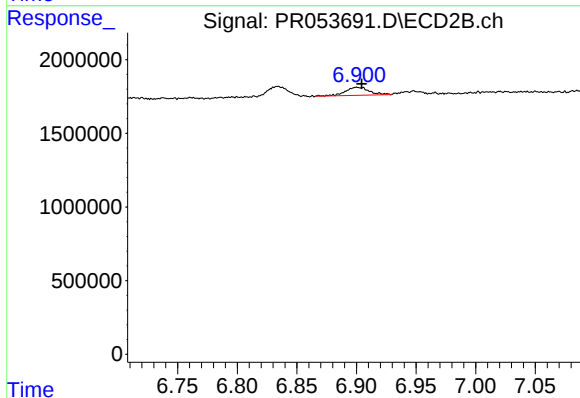
R.T.: 6.834 min
Delta R.T.: -0.003 min
Response: 926786
Conc: 12.77 ng/ml



#39 AR-1262-4

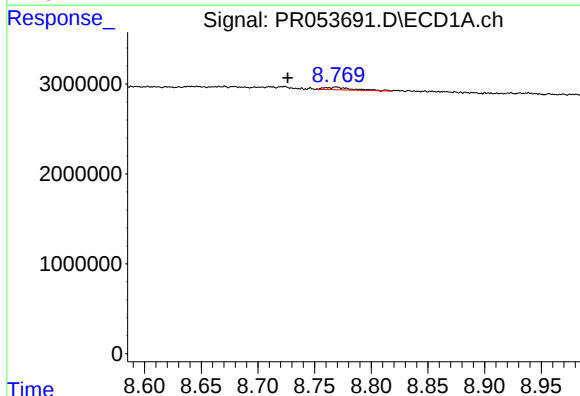
R.T.: 8.103 min
Delta R.T.: -0.015 min
Response: 1463318
Conc: 26.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



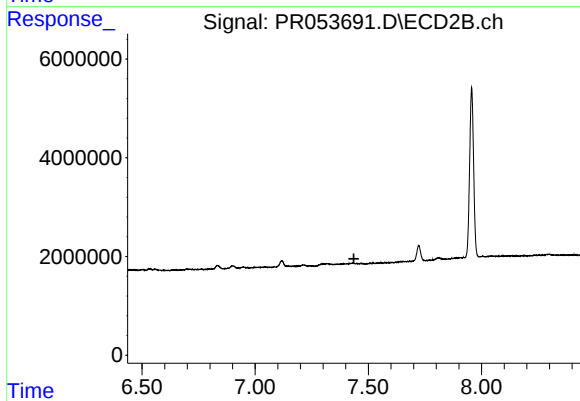
#39 AR-1262-4

R.T.: 6.900 min
Delta R.T.: -0.004 min
Response: 761743
Conc: 5.65 ng/ml



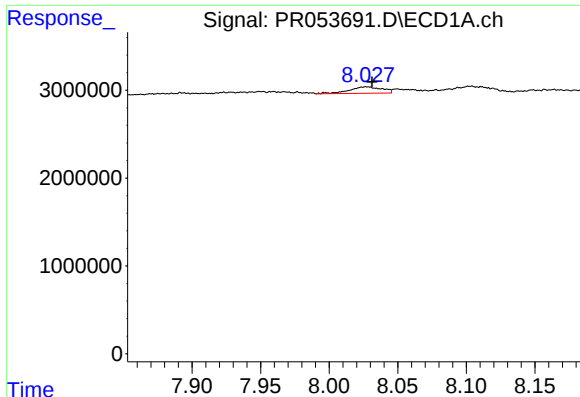
#40 AR-1262-5

R.T.: 8.769 min
Delta R.T.: 0.043 min
Response: 492741
Conc: 6.39 ng/ml



#40 AR-1262-5

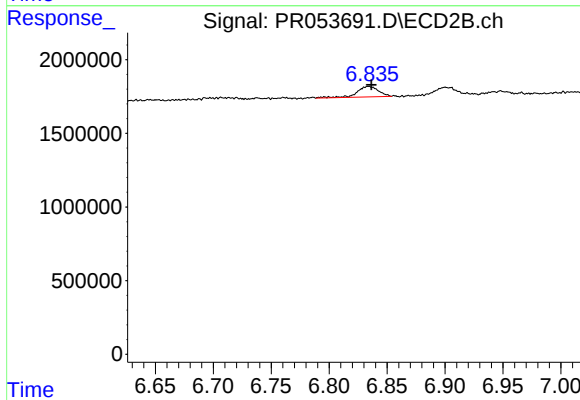
R.T.: 0.000 min
Exp R.T. : 7.436 min
Response: 0
Conc: N.D.



#41 AR-1268-1

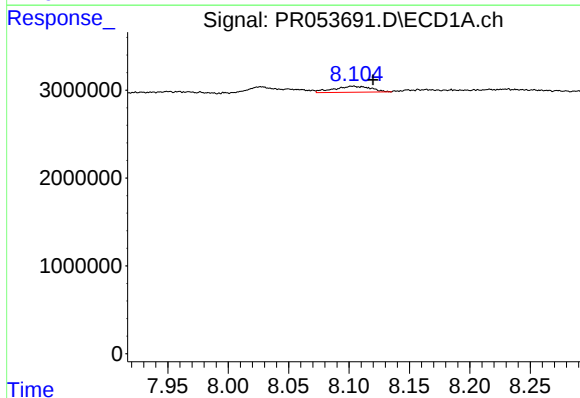
R.T.: 8.027 min
Delta R.T.: -0.004 min
Response: 1225063
Conc: 5.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



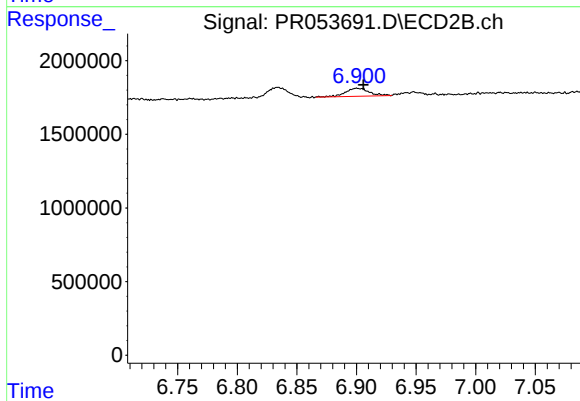
#41 AR-1268-1

R.T.: 6.834 min
Delta R.T.: -0.002 min
Response: 926786
Conc: 4.41 ng/ml



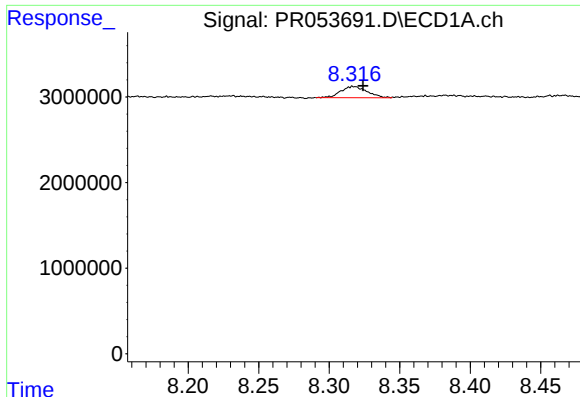
#42 AR-1268-2

R.T.: 8.103 min
Delta R.T.: -0.017 min
Response: 1463318
Conc: 6.53 ng/ml



#42 AR-1268-2

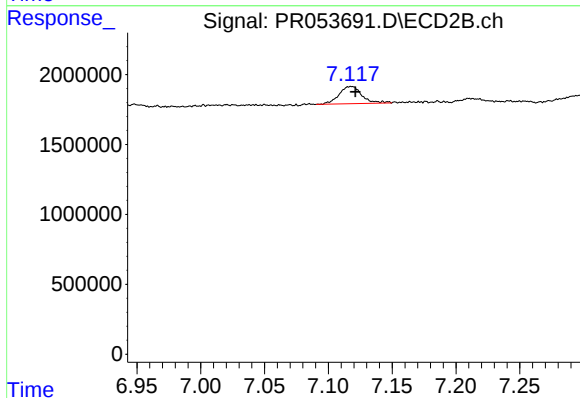
R.T.: 6.900 min
Delta R.T.: -0.006 min
Response: 761743
Conc: 4.00 ng/ml



#43 AR-1268-3

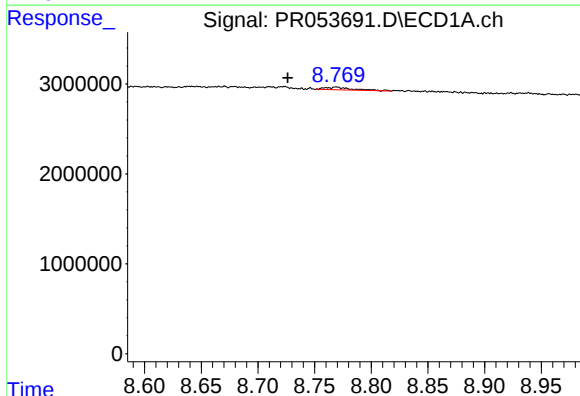
R.T.: 8.317 min
Delta R.T.: -0.007 min
Response: 1694660
Conc: 8.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



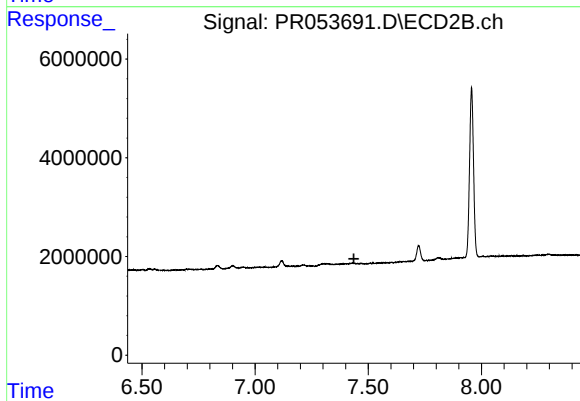
#43 AR-1268-3

R.T.: 7.118 min
Delta R.T.: -0.003 min
Response: 1543547
Conc: 9.47 ng/ml



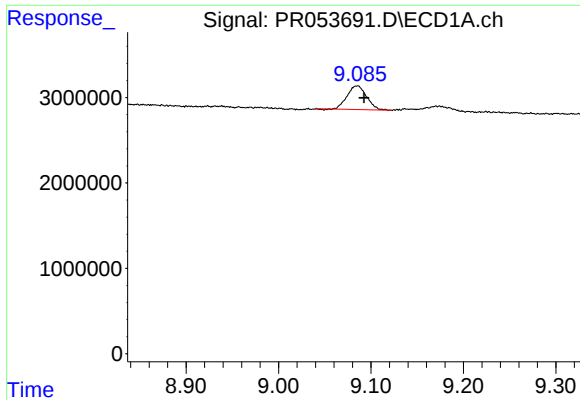
#44 AR-1268-4

R.T.: 8.769 min
Delta R.T.: 0.043 min
Response: 492741
Conc: 5.93 ng/ml



#44 AR-1268-4

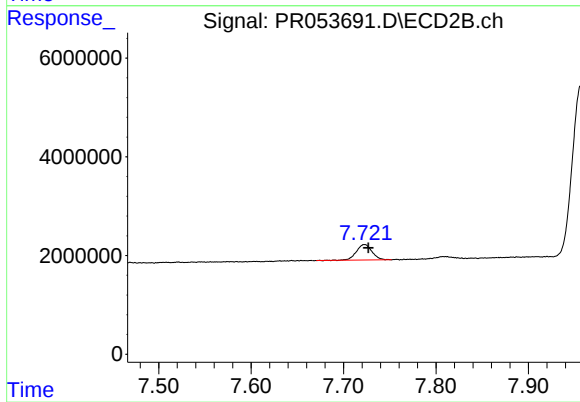
R.T.: 0.000 min
Exp R.T. : 7.437 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.085 min
Delta R.T.: -0.007 min
Response: 4029239
Conc: 6.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.723 min
Delta R.T.: -0.004 min
Response: 3679693
Conc: 7.15 ng/ml