

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101722\
 Data File : PR057437.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2022 18:42
 Operator : AJ\MA
 Sample : N5145-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MW-6-101322

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 02:27:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 13 04:58:31 2022
 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...	3.611	2.881	66117250	26513895	19.093	18.819
2)	SA Decachlor...	9.489	8.077	37976692	27036072	14.429	14.662
Target Compounds							
4)	L1 AR-1016-2	0.000	4.027f	0	378662	N.D.	5.351 #
5)	L1 AR-1016-3	4.919	0.000	573522	0	5.638	N.D. #
7)	L1 AR-1016-5	5.350	0.000	169829	0	2.154	N.D. #
8)	L2 AR-1221-1	3.827	0.000	4076473	0	112.027	N.D. #
9)	L2 AR-1221-2	3.923	3.181	950744	322827	35.880	28.503
10)	L2 AR-1221-3	0.000	3.237f	0	560590	N.D.	15.666 #
11)	L3 AR-1232-1	4.030f	3.237f	218376	560590	3.604	21.037 #
12)	L3 AR-1232-2	4.536	4.027f	854162	378662	24.799	13.436 #
15)	L3 AR-1232-5	5.099f	0.000	603697	0	26.475	N.D. #
17)	L4 AR-1242-2	0.000	4.027f	0	378662	N.D.	7.203 #
18)	L4 AR-1242-3	4.919	0.000	573522	0	7.496	N.D. #
20)	L4 AR-1242-5	5.792f	0.000	337335	0	5.308	N.D. #
22)	L5 AR-1248-2	5.099f	0.000	603697	0	6.896	N.D. #
23)	L5 AR-1248-3	5.350	0.000	169829	0	1.635	N.D. #
24)	L5 AR-1248-4	5.792f	0.000	337335	0	2.954	N.D. #
25)	L5 AR-1248-5	5.792f	4.852	337335	157789	3.095	3.286
26)	L6 AR-1254-1	5.732	0.000	564424	0	4.818	N.D. #
27)	L6 AR-1254-2	5.958f	0.000	341365	0	1.902	N.D. #
28)	L6 AR-1254-3	6.360	5.402f	1146177	484998	6.292	4.824
29)	L6 AR-1254-4	6.683	5.634	76386	111598	0.526	1.649 #
30)	L6 AR-1254-5	7.145	0.000	506977	0	3.316	N.D. #
31)	L7 AR-1260-1	0.000	5.494f	0	171562	N.D.	2.578 #
32)	L7 AR-1260-2	6.823	5.729	788126	396642	4.492	4.340
33)	L7 AR-1260-3	7.208	5.890	531267	288945	4.463	3.421
34)	L7 AR-1260-4	7.478	6.382	268965	1391853	2.059	22.364 #
35)	L7 AR-1260-5	7.830f	0.000	4952911	0	18.110	N.D. #
36)	L8 AR-1262-1	7.208	0.000	531267	0	2.913	N.D. #
37)	L8 AR-1262-2	7.830f	6.382	4952911	1391853	15.602	16.984
38)	L8 AR-1262-3	8.095	6.953	2676917	1178192	12.521	14.684
39)	L8 AR-1262-4	8.192	7.013	3711329	196686	32.860	1.343 #
40)	L8 AR-1262-5	8.802	0.000	472663	0	4.223	N.D. #
41)	L9 AR-1268-1	8.095	6.953	2676917	1178192	6.682	4.702 #
42)	L9 AR-1268-2	8.192	7.013	3711329	196686	10.090	0.814 #
43)	L9 AR-1268-3	8.385f	7.260f	2207238	863780	6.957	4.103 #
44)	L9 AR-1268-4	8.802	0.000	472663	0	3.561	N.D. #
45)	L9 AR-1268-5	9.182	7.842	754804	778326	0.777	1.142 #

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

Instrument :

ECD_R

ClientSampleId :

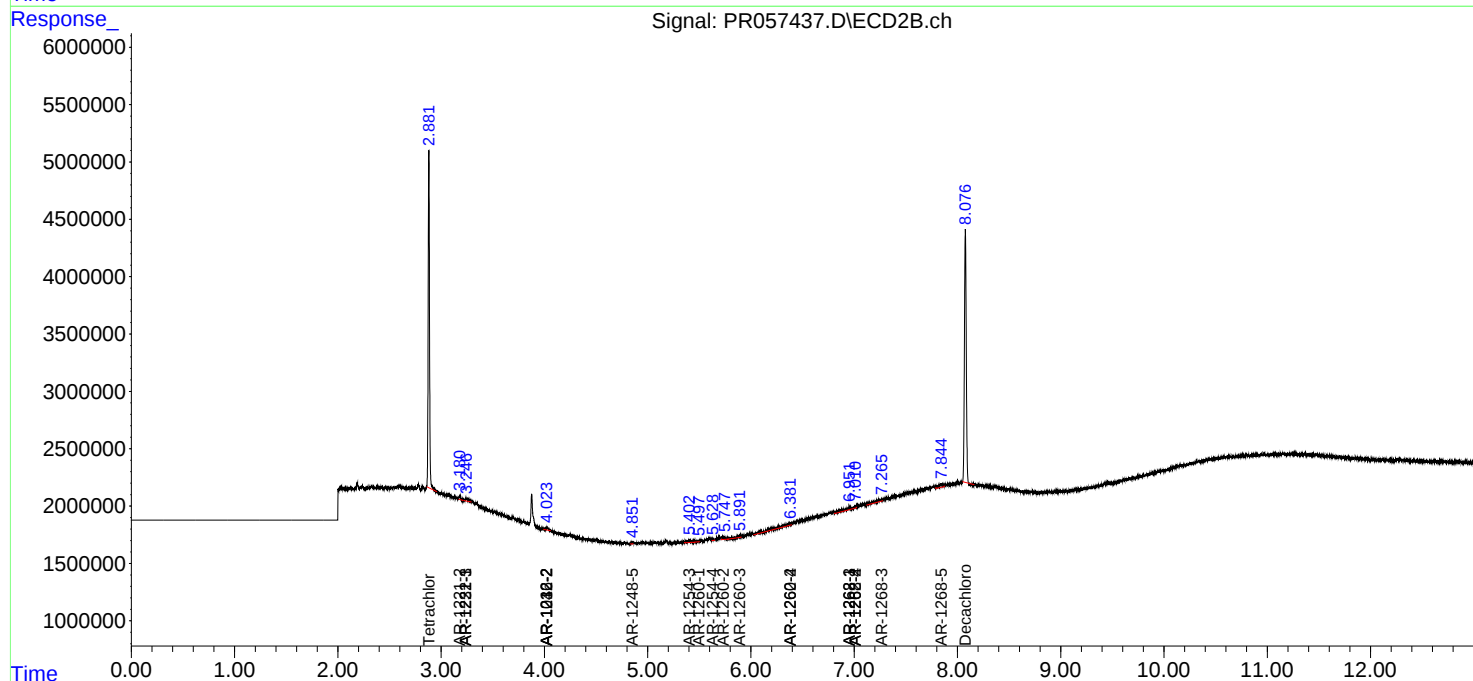
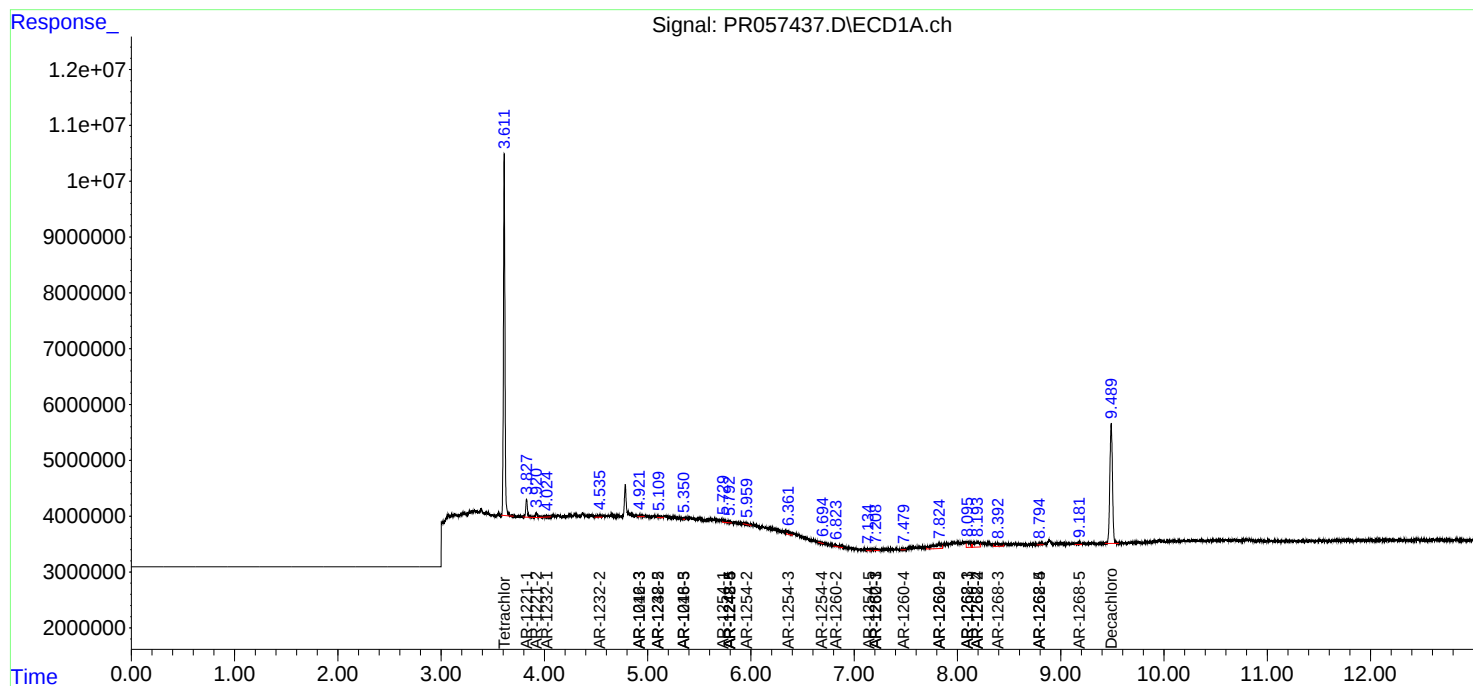
MW-6-101322

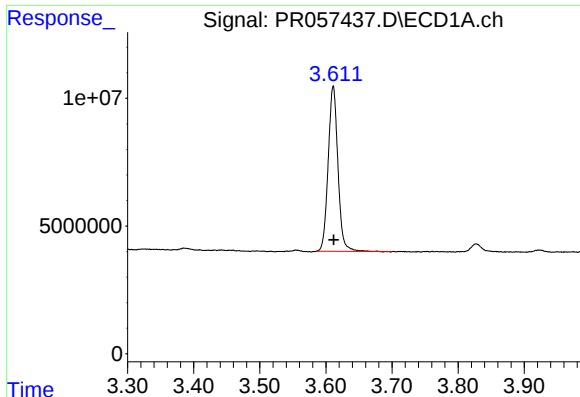
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101722\
Data File : PR057437.D
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Acq On : 17 Oct 2022 18:42
Operator : AJ\MA
Sample : N5145-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
MW-6-101322

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 02:27:17 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 13 04:58:31 2022
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

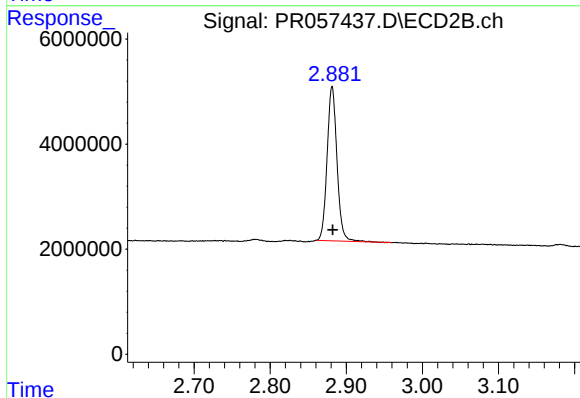




#1 Tetrachloro-m-xylene

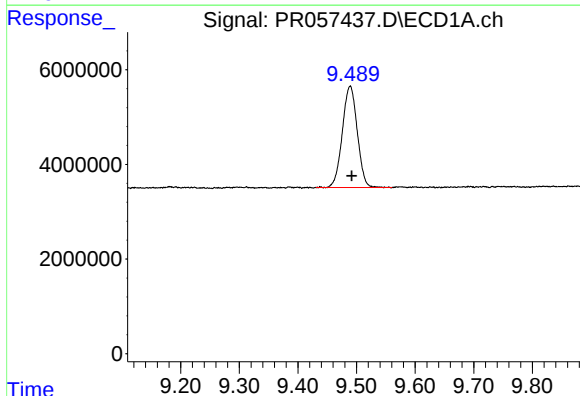
R.T.: 3.611 min
Delta R.T.: 0.000 min
Response: 66117250
Conc: 19.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
MW-6-101322



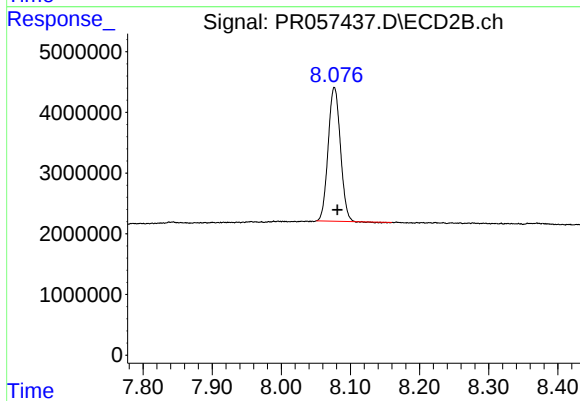
#1 Tetrachloro-m-xylene

R.T.: 2.881 min
Delta R.T.: 0.000 min
Response: 26513895
Conc: 18.82 ng/ml



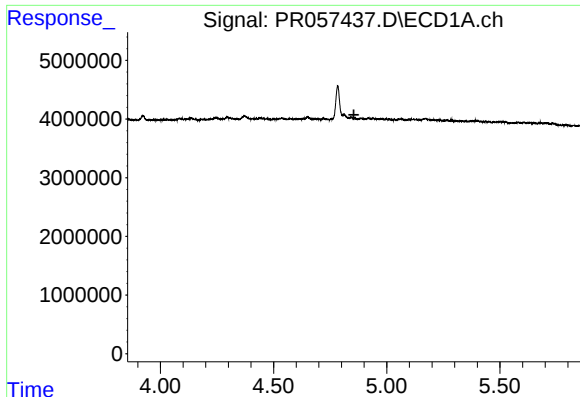
#2 Decachlorobiphenyl

R.T.: 9.489 min
Delta R.T.: -0.003 min
Response: 37976692
Conc: 14.43 ng/ml



#2 Decachlorobiphenyl

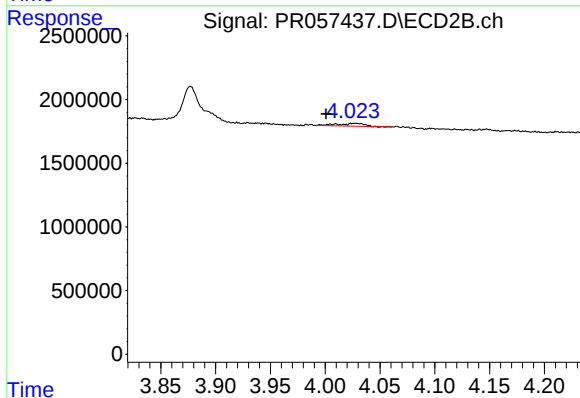
R.T.: 8.077 min
Delta R.T.: -0.004 min
Response: 27036072
Conc: 14.66 ng/ml



#4 AR-1016-2

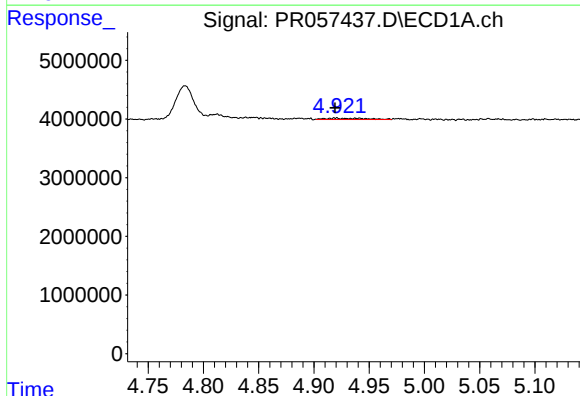
R.T.: 0.000 min
Exp R.T.: 4.855 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MW-6-101322



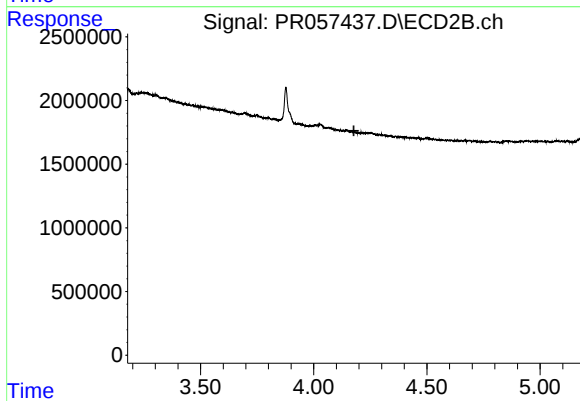
#4 AR-1016-2

R.T.: 4.027 min
Delta R.T.: 0.026 min
Response: 378662
Conc: 5.35 ng/ml



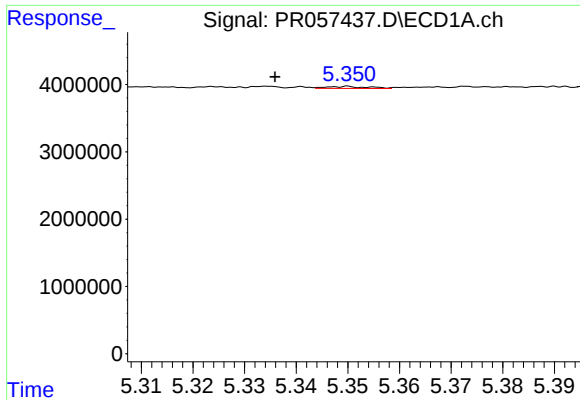
#5 AR-1016-3

R.T.: 4.919 min
Delta R.T.: 0.000 min
Response: 573522
Conc: 5.64 ng/ml



#5 AR-1016-3

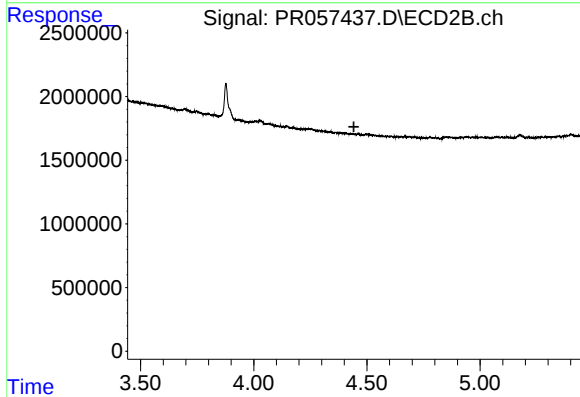
R.T.: 0.000 min
Exp R.T.: 4.177 min
Response: 0
Conc: N.D.



#7 AR-1016-5

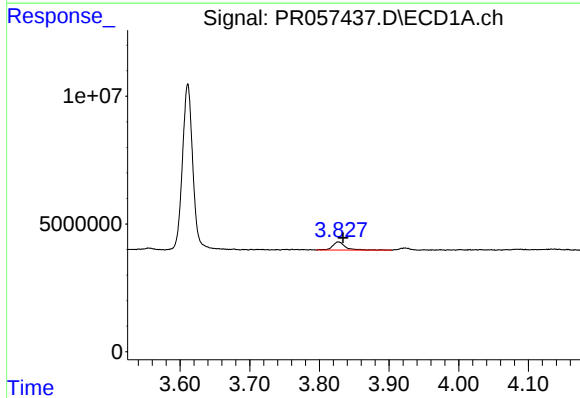
R.T.: 5.350 min
Delta R.T.: 0.014 min
Response: 169829
Conc: 2.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
MW-6-101322



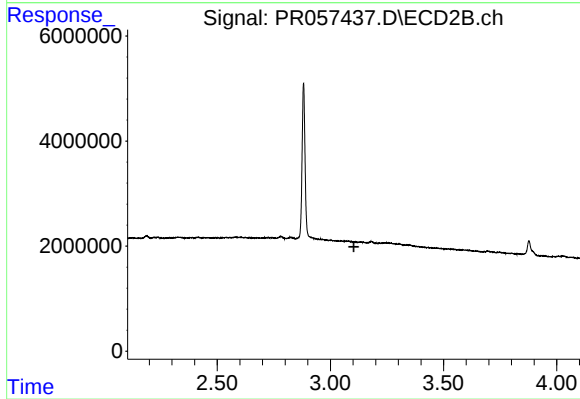
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.443 min
Response: 0
Conc: N.D.



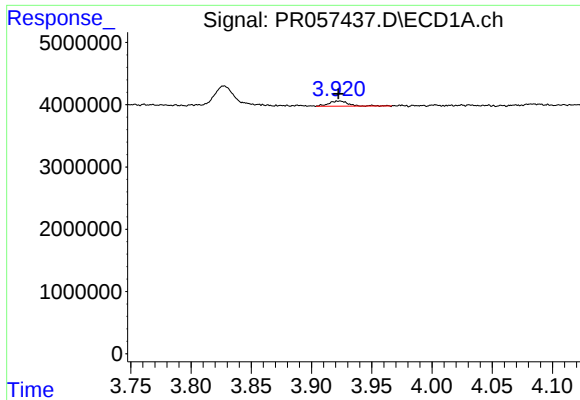
#8 AR-1221-1

R.T.: 3.827 min
Delta R.T.: -0.007 min
Response: 4076473
Conc: 112.03 ng/ml



#8 AR-1221-1

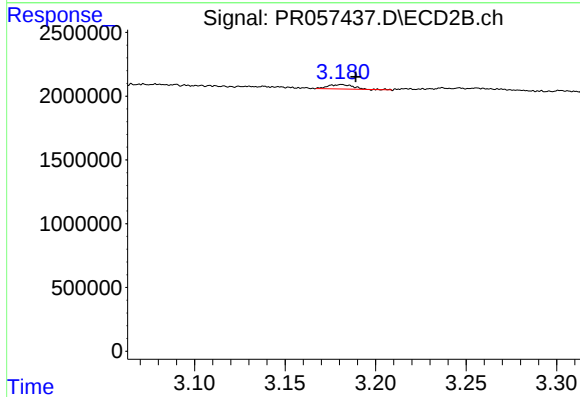
R.T.: 0.000 min
Exp R.T. : 3.104 min
Response: 0
Conc: N.D.



#9 AR-1221-2

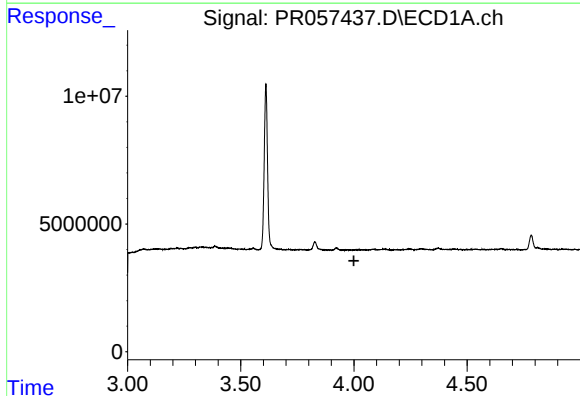
R.T.: 3.923 min
Delta R.T.: 0.000 min
Response: 950744
Conc: 35.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
MW-6-101322



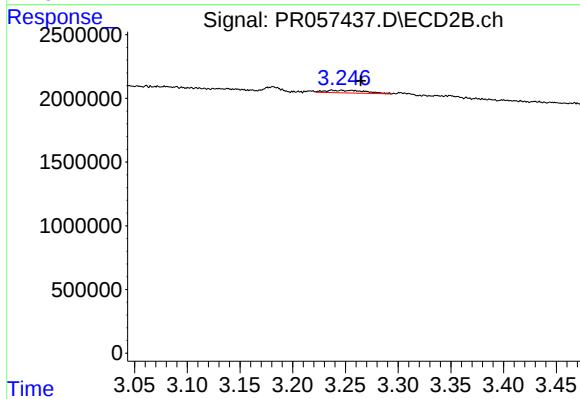
#9 AR-1221-2

R.T.: 3.181 min
Delta R.T.: -0.008 min
Response: 322827
Conc: 28.50 ng/ml



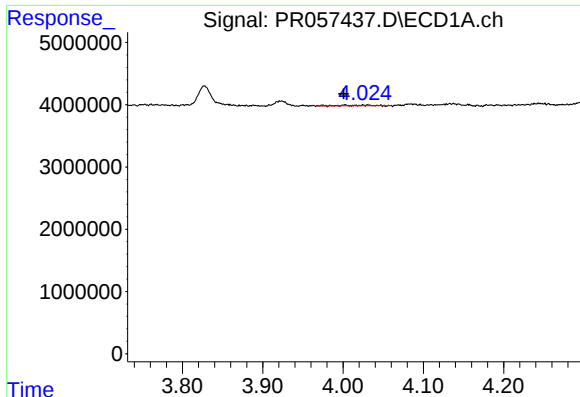
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



#10 AR-1221-3

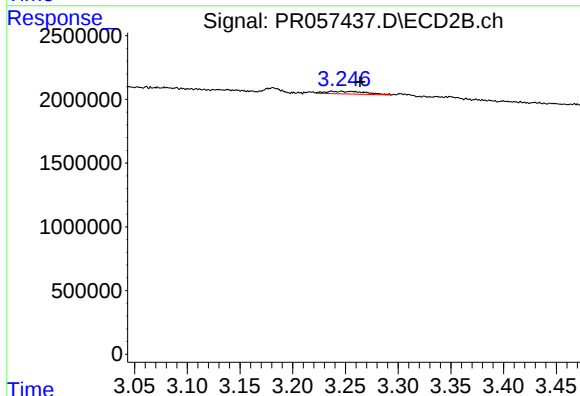
R.T.: 3.237 min
Delta R.T.: -0.027 min
Response: 560590
Conc: 15.67 ng/ml



#11 AR-1232-1

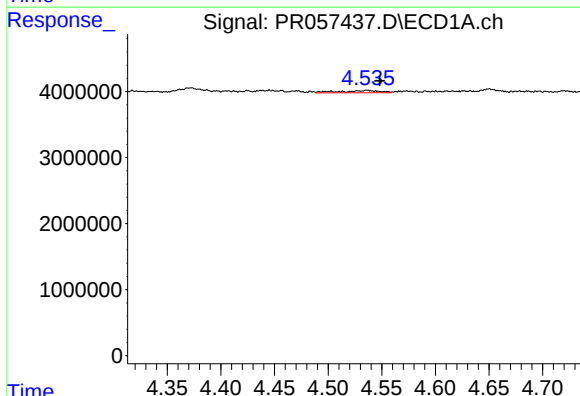
R.T.: 4.030 min
Delta R.T.: 0.030 min
Response: 218376
Conc: 3.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
MW-6-101322



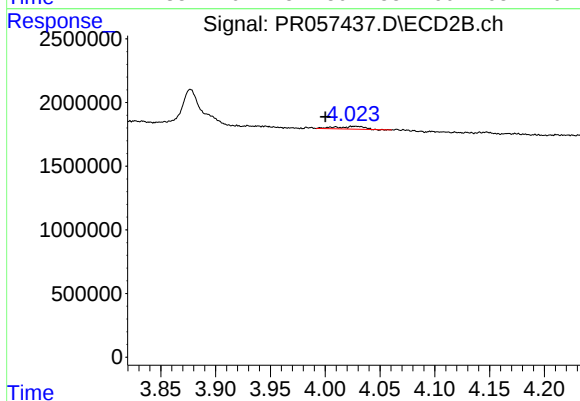
#11 AR-1232-1

R.T.: 3.237 min
Delta R.T.: -0.027 min
Response: 560590
Conc: 21.04 ng/ml



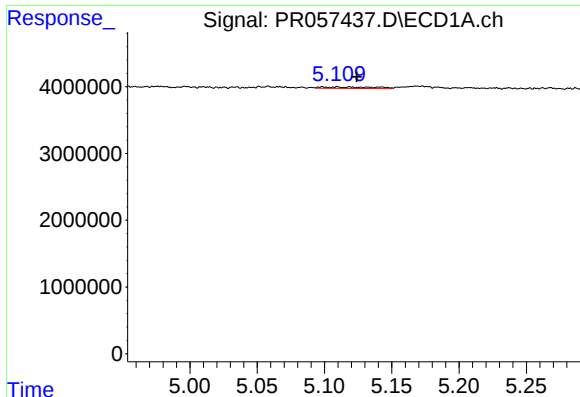
#12 AR-1232-2

R.T.: 4.536 min
Delta R.T.: -0.012 min
Response: 854162
Conc: 24.80 ng/ml



#12 AR-1232-2

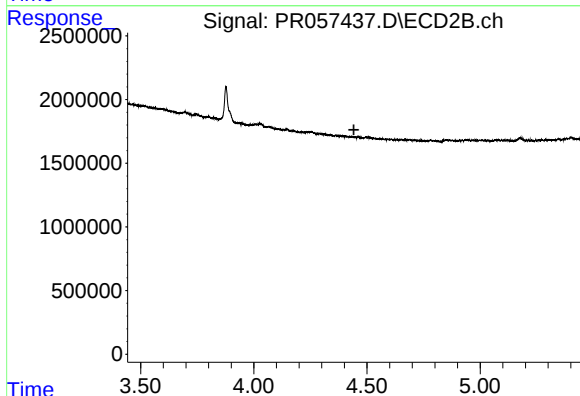
R.T.: 4.027 min
Delta R.T.: 0.027 min
Response: 378662
Conc: 13.44 ng/ml



#15 AR-1232-5

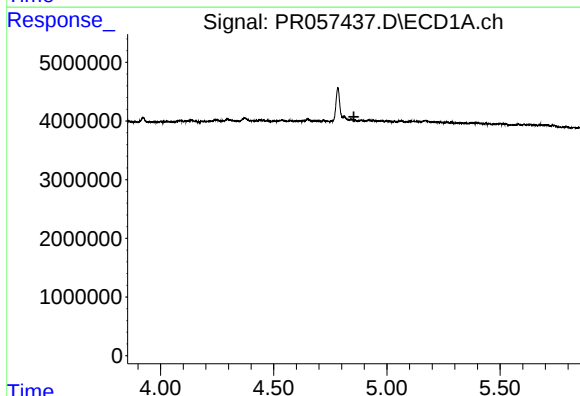
R.T.: 5.099 min
Delta R.T.: -0.025 min
Response: 603697
Conc: 26.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
MW-6-101322



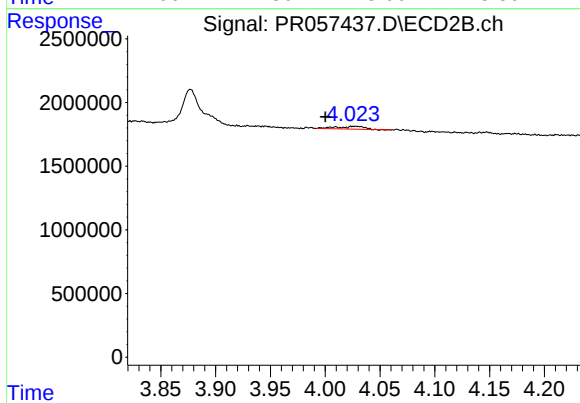
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.442 min
Response: 0
Conc: N.D.



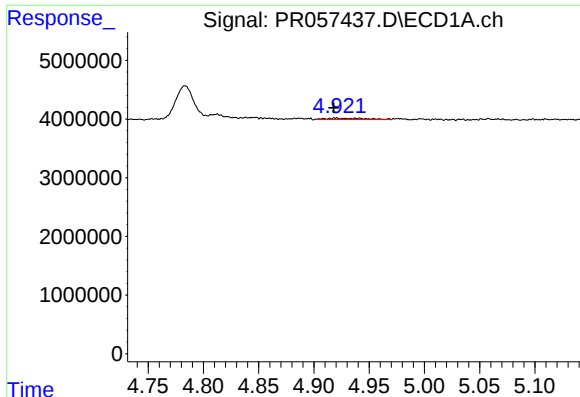
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



#17 AR-1242-2

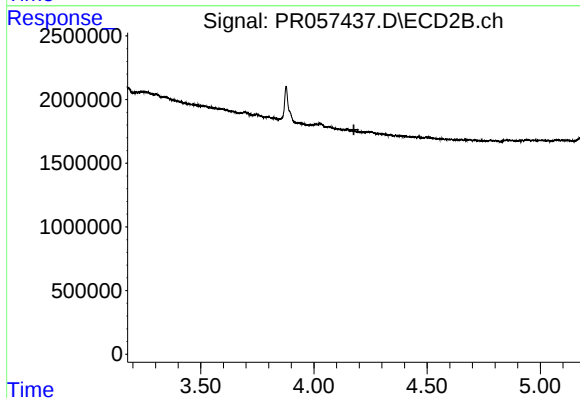
R.T.: 4.027 min
Delta R.T.: 0.027 min
Response: 378662
Conc: 7.20 ng/ml



#18 AR-1242-3

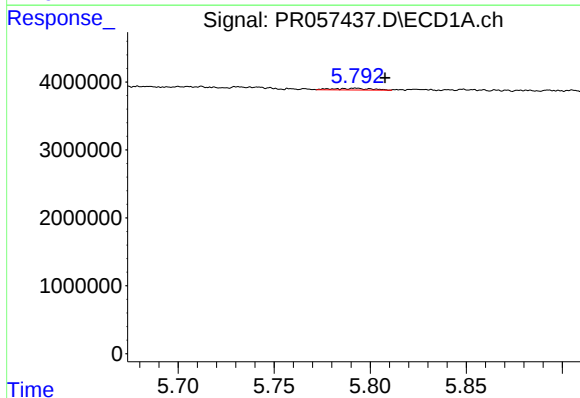
R.T.: 4.919 min
Delta R.T.: 0.001 min
Response: 573522
Conc: 7.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
MW-6-101322



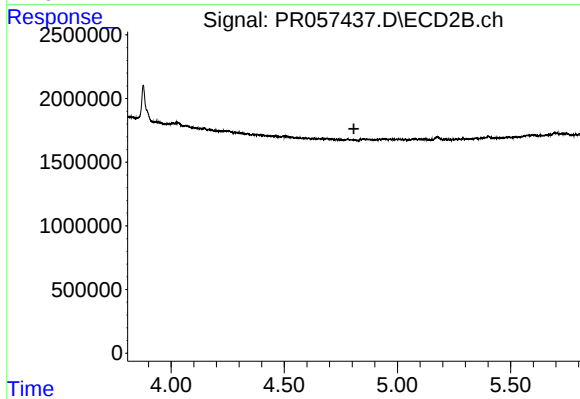
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.177 min
Response: 0
Conc: N.D.



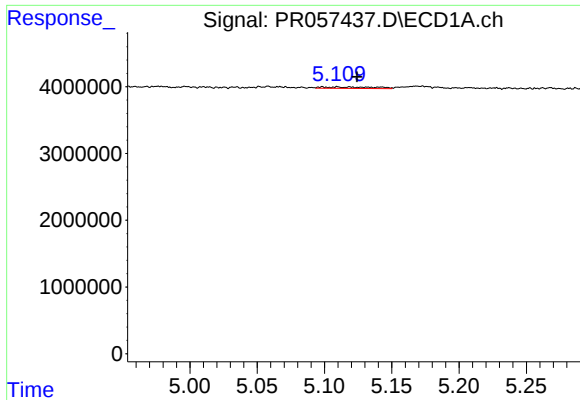
#20 AR-1242-5

R.T.: 5.792 min
Delta R.T.: -0.016 min
Response: 337335
Conc: 5.31 ng/ml



#20 AR-1242-5

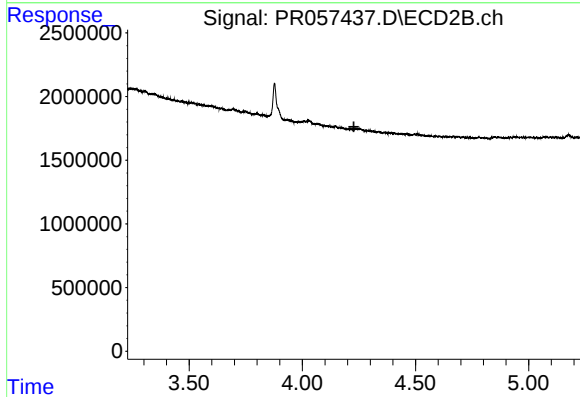
R.T.: 0.000 min
Exp R.T. : 4.807 min
Response: 0
Conc: N.D.



#22 AR-1248-2

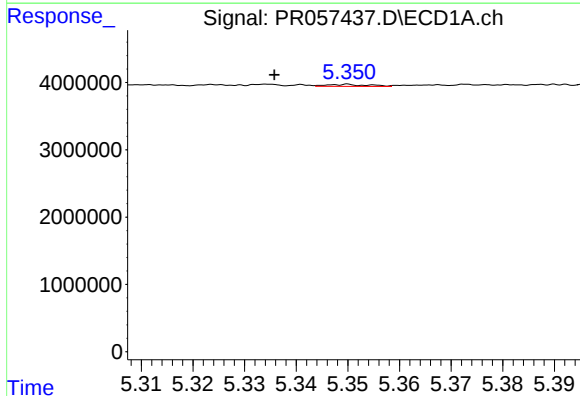
R.T.: 5.099 min
Delta R.T.: -0.026 min
Response: 603697
Conc: 6.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
MW-6-101322



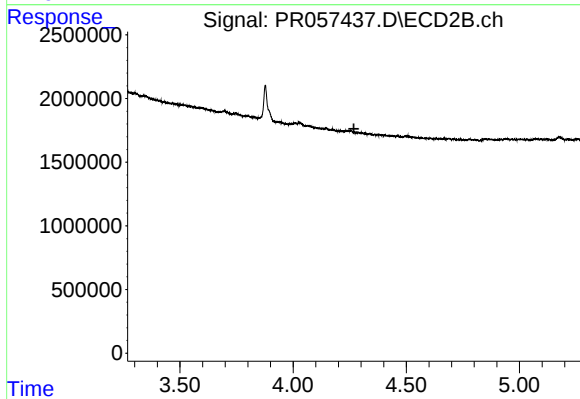
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.228 min
Response: 0
Conc: N.D.



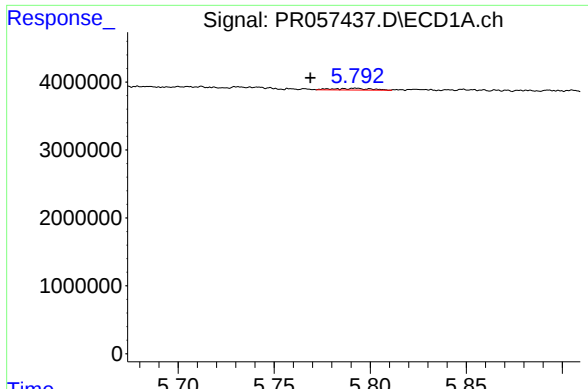
#23 AR-1248-3

R.T.: 5.350 min
Delta R.T.: 0.014 min
Response: 169829
Conc: 1.64 ng/ml



#23 AR-1248-3

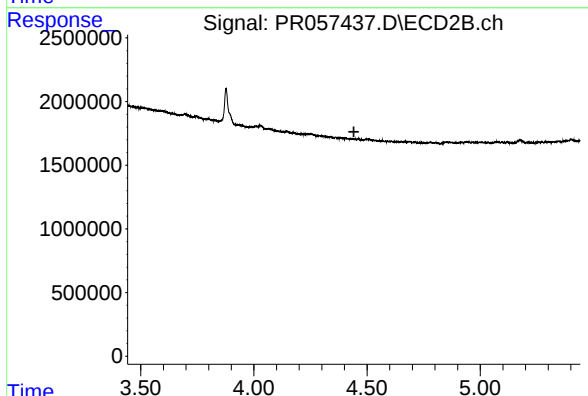
R.T.: 0.000 min
Exp R.T. : 4.269 min
Response: 0
Conc: N.D.



#24 AR-1248-4

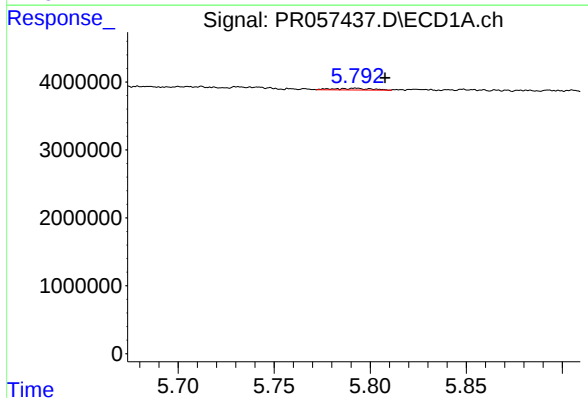
R.T.: 5.792 min
Delta R.T.: 0.023 min
Response: 337335
Conc: 2.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
MW-6-101322



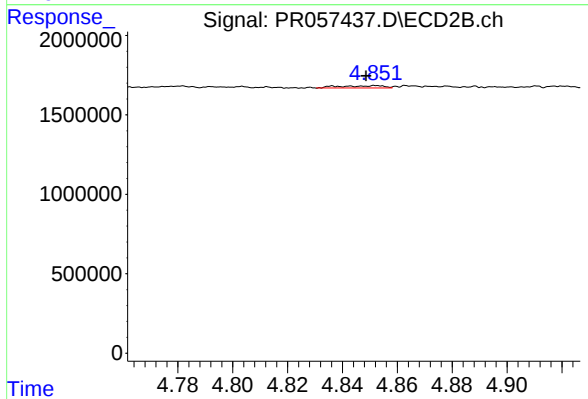
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.442 min
Response: 0
Conc: N.D.



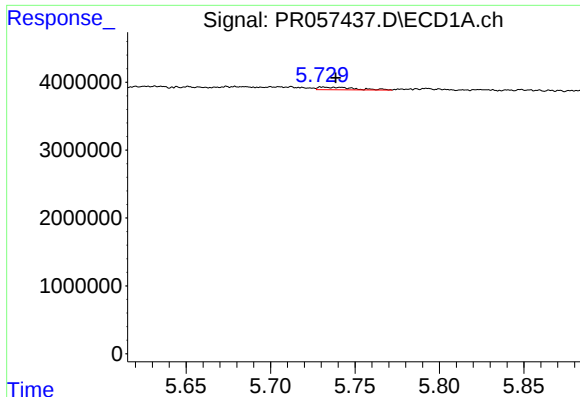
#25 AR-1248-5

R.T.: 5.792 min
Delta R.T.: -0.016 min
Response: 337335
Conc: 3.09 ng/ml



#25 AR-1248-5

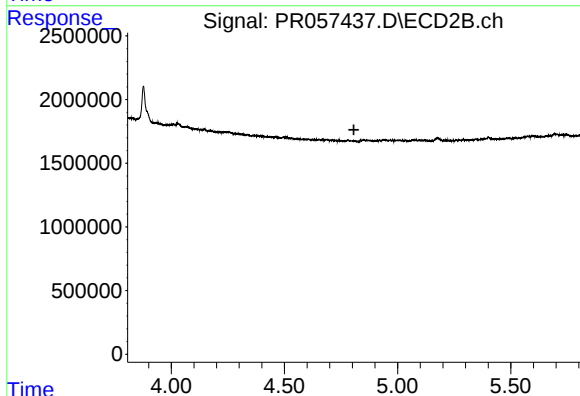
R.T.: 4.852 min
Delta R.T.: 0.004 min
Response: 157789
Conc: 3.29 ng/ml



#26 AR-1254-1

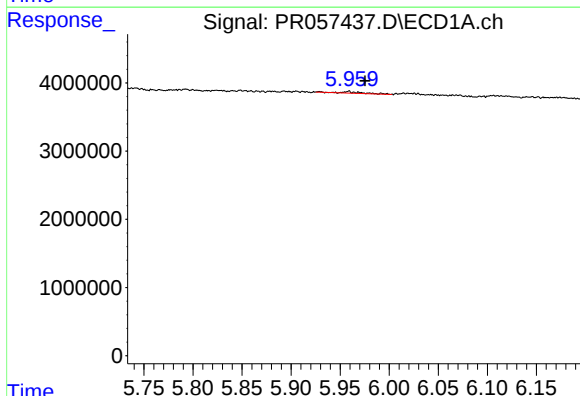
R.T.: 5.732 min
Delta R.T.: -0.006 min
Response: 564424
Conc: 4.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
MW-6-101322



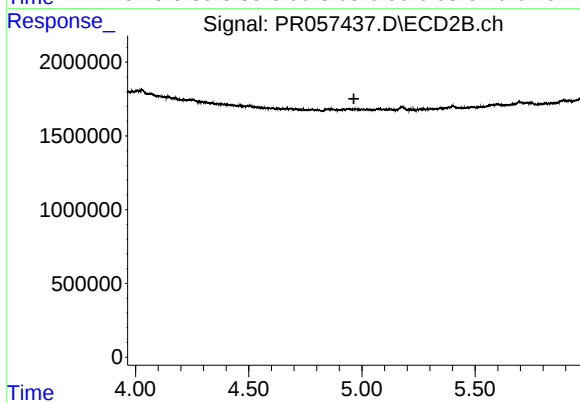
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 4.807 min
Response: 0
Conc: N.D.



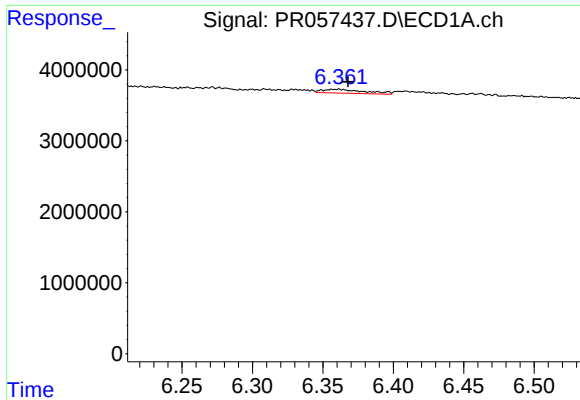
#27 AR-1254-2

R.T.: 5.958 min
Delta R.T.: -0.017 min
Response: 341365
Conc: 1.90 ng/ml



#27 AR-1254-2

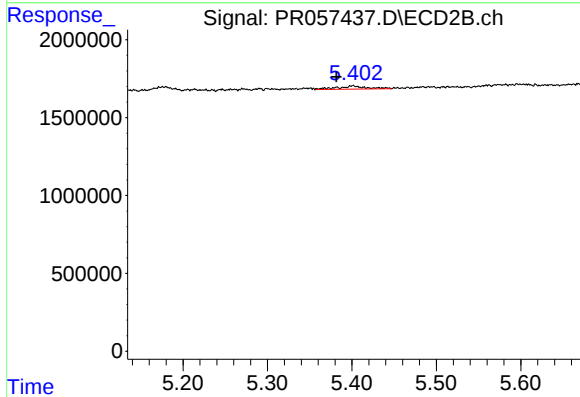
R.T.: 0.000 min
Exp R.T. : 4.965 min
Response: 0
Conc: N.D.



#28 AR-1254-3

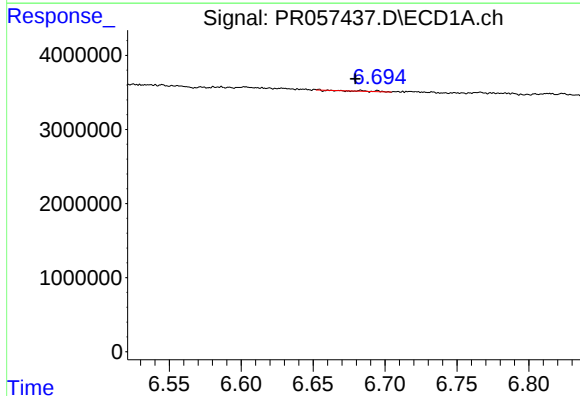
R.T.: 6.360 min
Delta R.T.: -0.008 min
Response: 1146177
Conc: 6.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
MW-6-101322



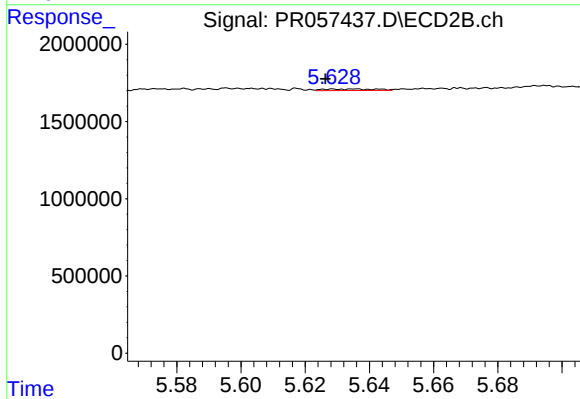
#28 AR-1254-3

R.T.: 5.402 min
Delta R.T.: 0.020 min
Response: 484998
Conc: 4.82 ng/ml



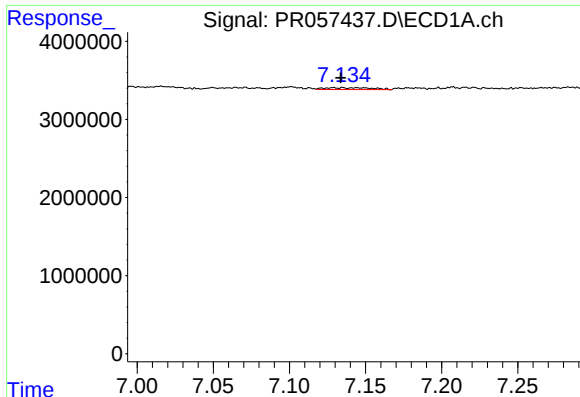
#29 AR-1254-4

R.T.: 6.683 min
Delta R.T.: 0.004 min
Response: 76386
Conc: 0.53 ng/ml



#29 AR-1254-4

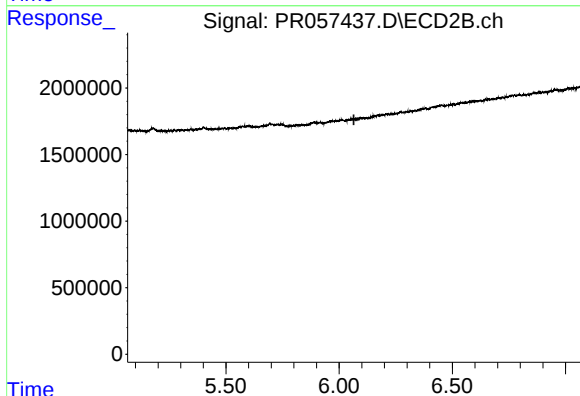
R.T.: 5.634 min
Delta R.T.: 0.008 min
Response: 111598
Conc: 1.65 ng/ml



#30 AR-1254-5

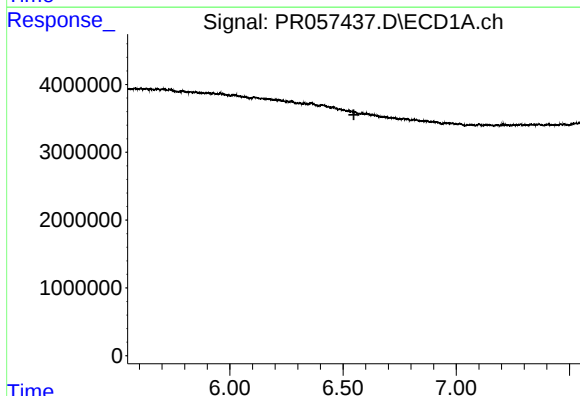
R.T.: 7.145 min
Delta R.T.: 0.011 min
Response: 506977
Conc: 3.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
MW-6-101322



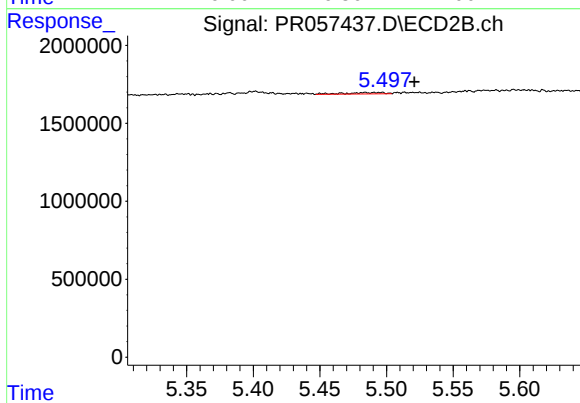
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.065 min
Response: 0
Conc: N.D.



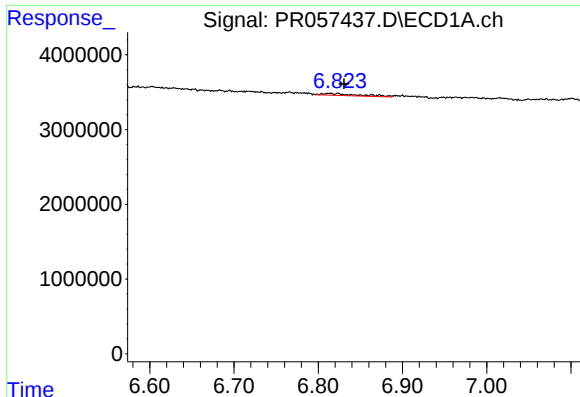
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.548 min
Response: 0
Conc: N.D.



#31 AR-1260-1

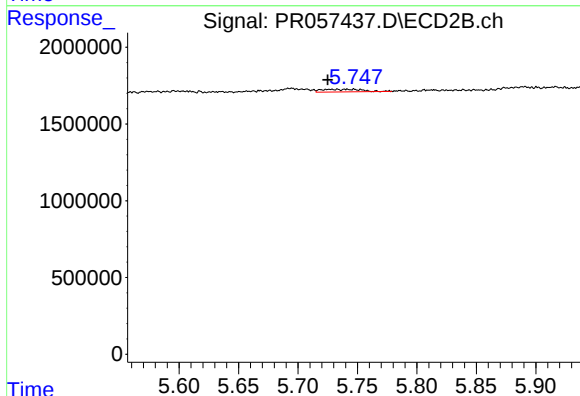
R.T.: 5.494 min
Delta R.T.: -0.027 min
Response: 171562
Conc: 2.58 ng/ml



#32 AR-1260-2

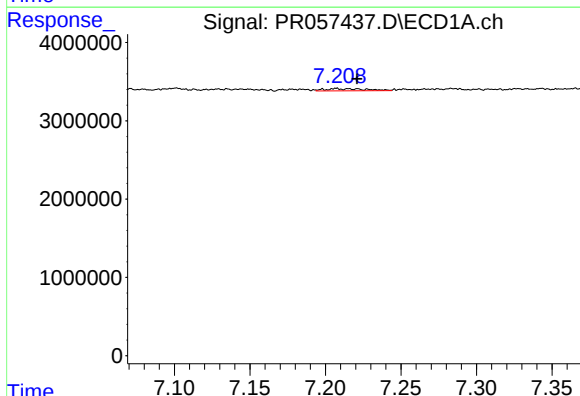
R.T.: 6.823 min
Delta R.T.: -0.008 min
Response: 788126
Conc: 4.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
MW-6-101322



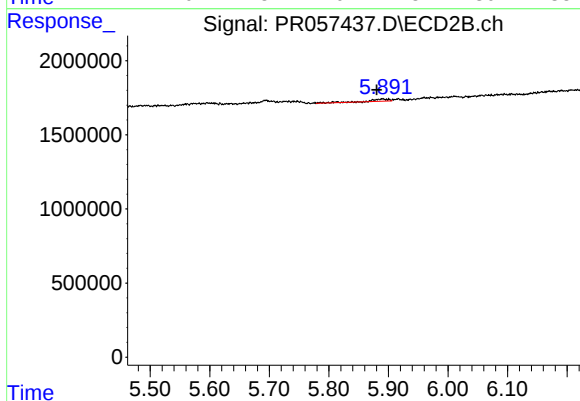
#32 AR-1260-2

R.T.: 5.729 min
Delta R.T.: 0.004 min
Response: 396642
Conc: 4.34 ng/ml



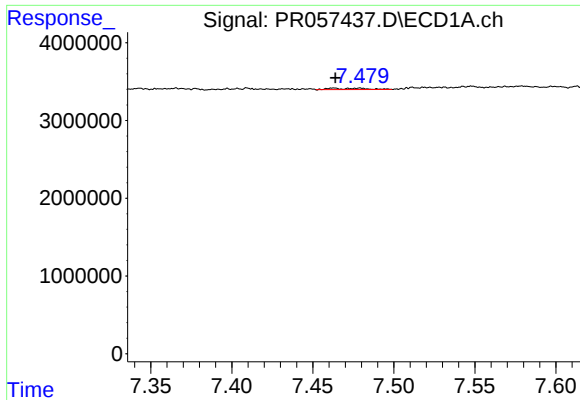
#33 AR-1260-3

R.T.: 7.208 min
Delta R.T.: -0.013 min
Response: 531267
Conc: 4.46 ng/ml



#33 AR-1260-3

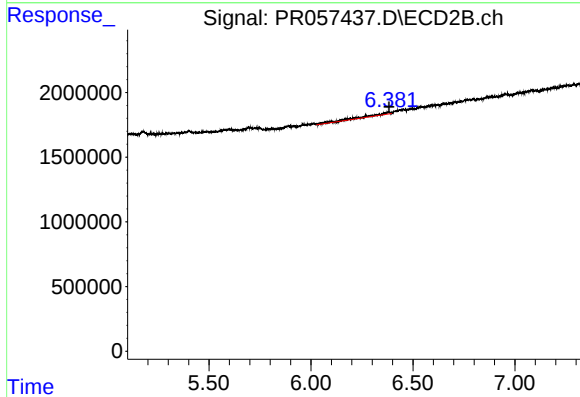
R.T.: 5.890 min
Delta R.T.: 0.009 min
Response: 288945
Conc: 3.42 ng/ml



#34 AR-1260-4

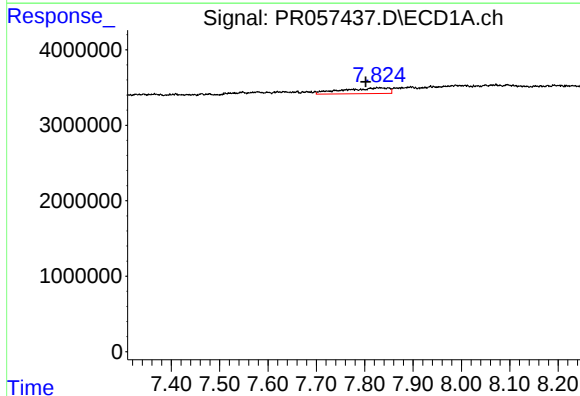
R.T.: 7.478 min
Delta R.T.: 0.015 min
Response: 268965
Conc: 2.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
MW-6-101322



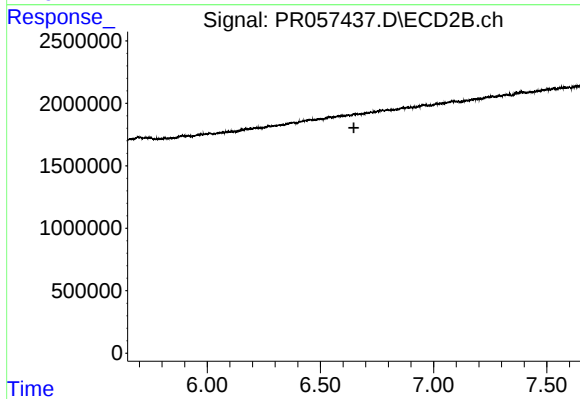
#34 AR-1260-4

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 1391853
Conc: 22.36 ng/ml



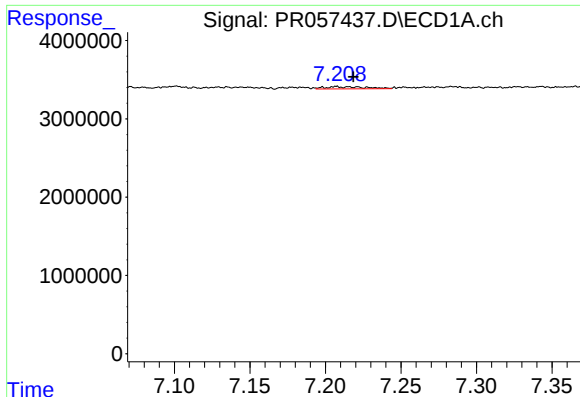
#35 AR-1260-5

R.T.: 7.830 min
Delta R.T.: 0.027 min
Response: 4952911
Conc: 18.11 ng/ml



#35 AR-1260-5

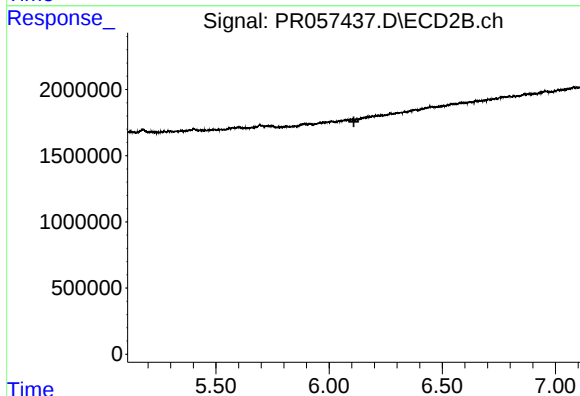
R.T.: 0.000 min
Exp R.T.: 6.648 min
Response: 0
Conc: N.D.



#36 AR-1262-1

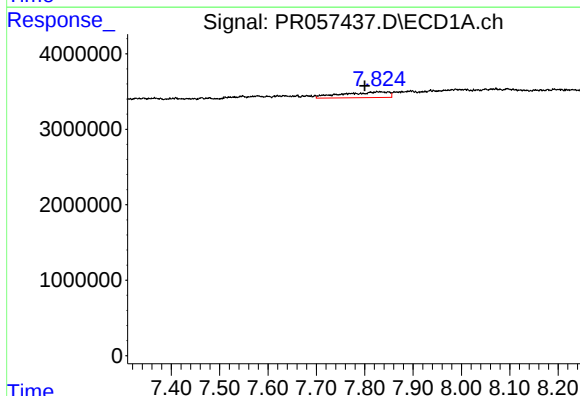
R.T.: 7.208 min
Delta R.T.: -0.011 min
Response: 531267
Conc: 2.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
MW-6-101322



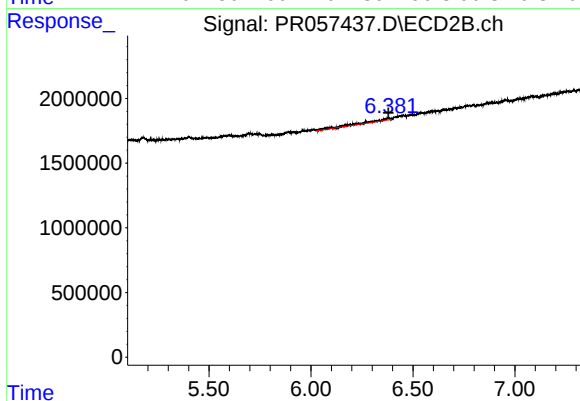
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.109 min
Response: 0
Conc: N.D.



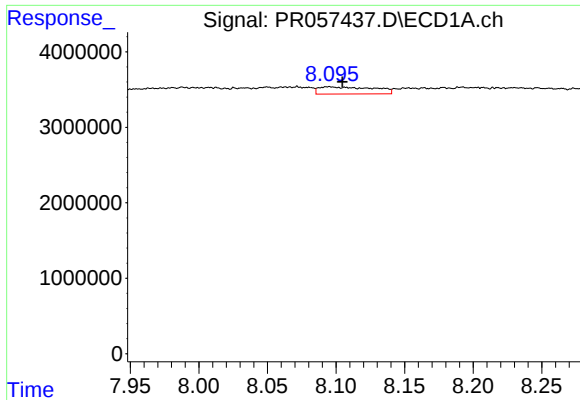
#37 AR-1262-2

R.T.: 7.830 min
Delta R.T.: 0.030 min
Response: 4952911
Conc: 15.60 ng/ml



#37 AR-1262-2

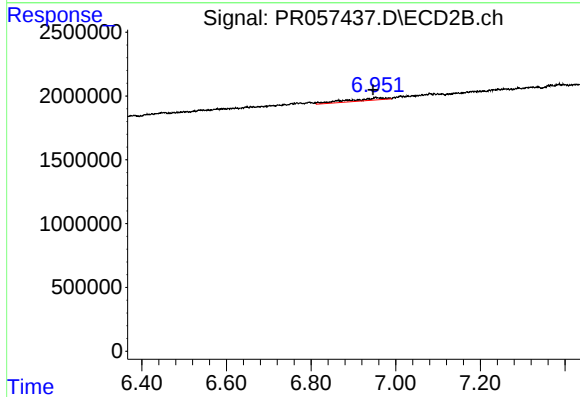
R.T.: 6.382 min
Delta R.T.: 0.002 min
Response: 1391853
Conc: 16.98 ng/ml



#38 AR-1262-3

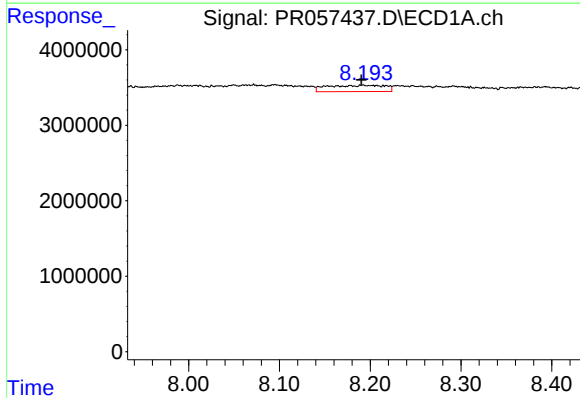
R.T.: 8.095 min
Delta R.T.: -0.010 min
Response: 2676917
Conc: 12.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
MW-6-101322



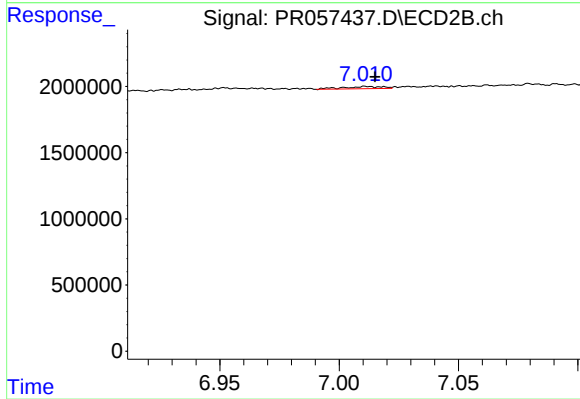
#38 AR-1262-3

R.T.: 6.953 min
Delta R.T.: 0.006 min
Response: 1178192
Conc: 14.68 ng/ml



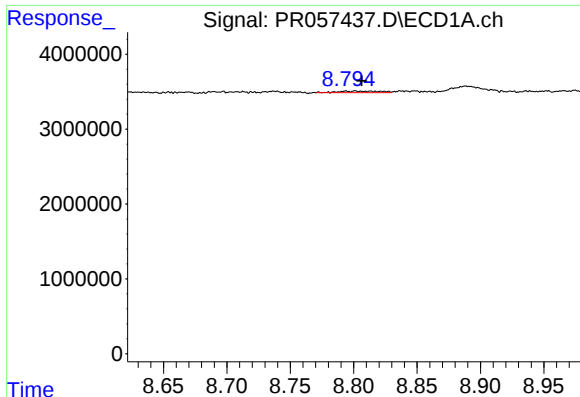
#39 AR-1262-4

R.T.: 8.192 min
Delta R.T.: 0.002 min
Response: 3711329
Conc: 32.86 ng/ml



#39 AR-1262-4

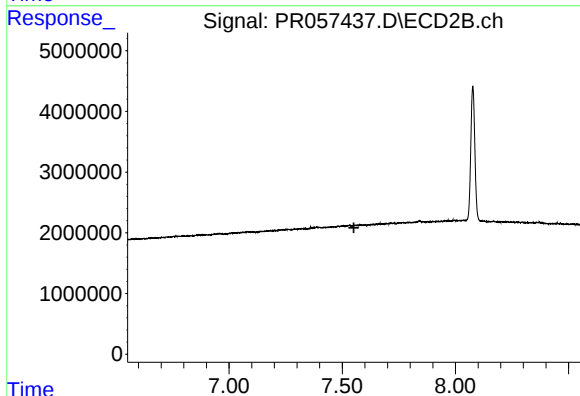
R.T.: 7.013 min
Delta R.T.: -0.002 min
Response: 196686
Conc: 1.34 ng/ml



#40 AR-1262-5

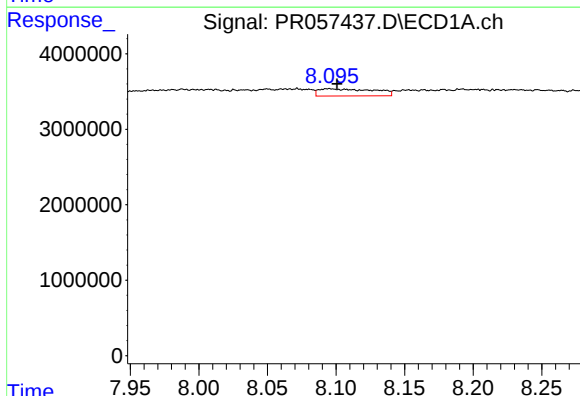
R.T.: 8.802 min
Delta R.T.: -0.005 min
Response: 472663
Conc: 4.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
MW-6-101322



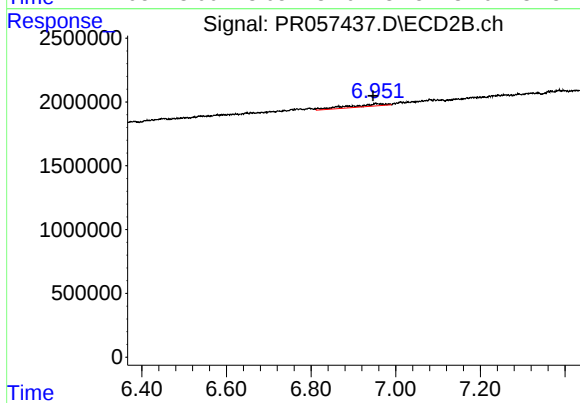
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.552 min
Response: 0
Conc: N.D.



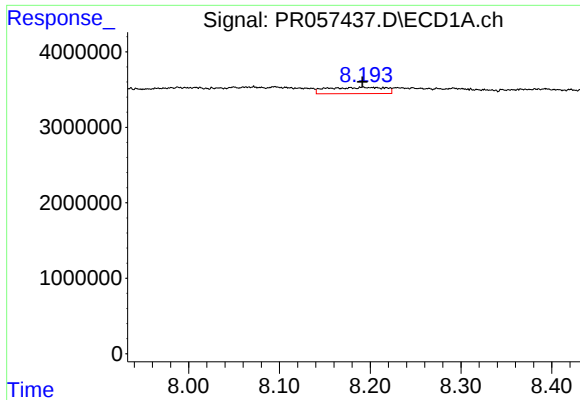
#41 AR-1268-1

R.T.: 8.095 min
Delta R.T.: -0.006 min
Response: 2676917
Conc: 6.68 ng/ml



#41 AR-1268-1

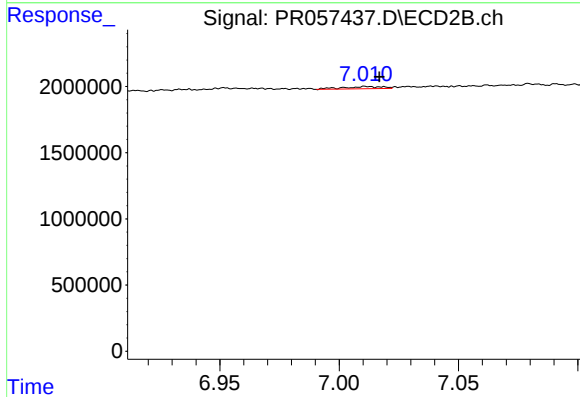
R.T.: 6.953 min
Delta R.T.: 0.006 min
Response: 1178192
Conc: 4.70 ng/ml



#42 AR-1268-2

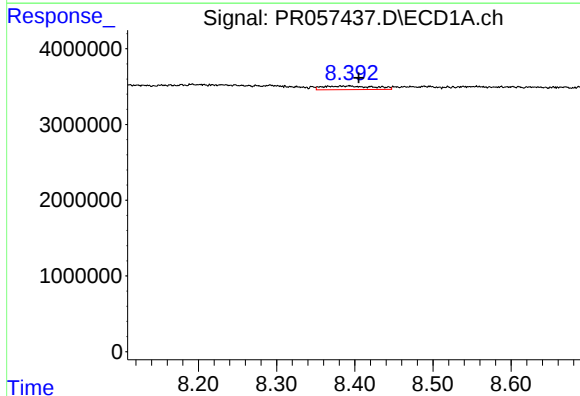
R.T.: 8.192 min
Delta R.T.: 0.000 min
Response: 3711329
Conc: 10.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
MW-6-101322



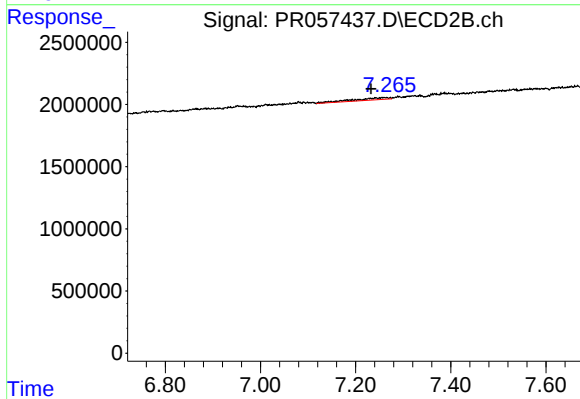
#42 AR-1268-2

R.T.: 7.013 min
Delta R.T.: -0.004 min
Response: 196686
Conc: 0.81 ng/ml



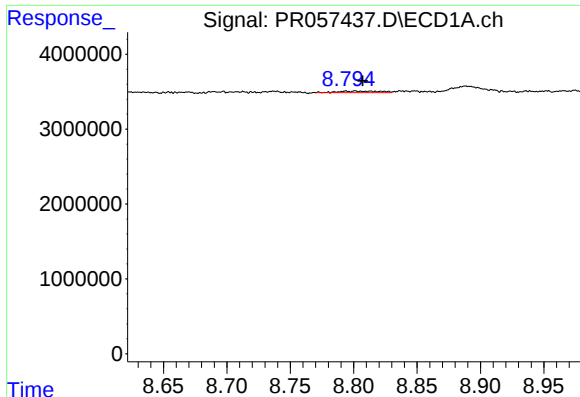
#43 AR-1268-3

R.T.: 8.385 min
Delta R.T.: -0.020 min
Response: 2207238
Conc: 6.96 ng/ml



#43 AR-1268-3

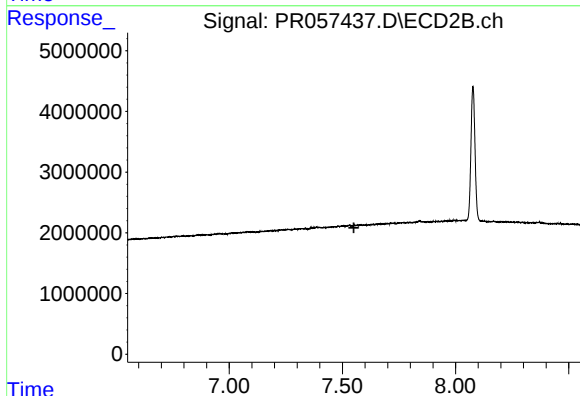
R.T.: 7.260 min
Delta R.T.: 0.027 min
Response: 863780
Conc: 4.10 ng/ml



#44 AR-1268-4

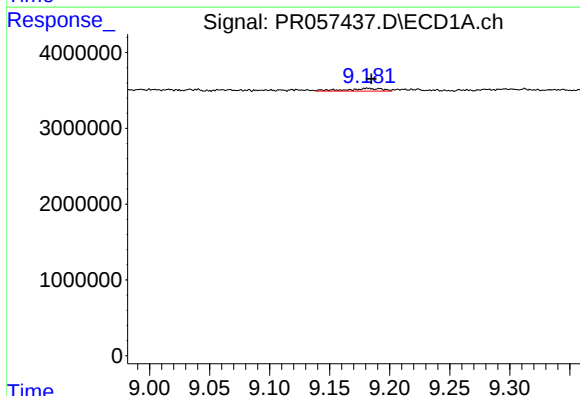
R.T.: 8.802 min
Delta R.T.: -0.005 min
Response: 472663
Conc: 3.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
MW-6-101322



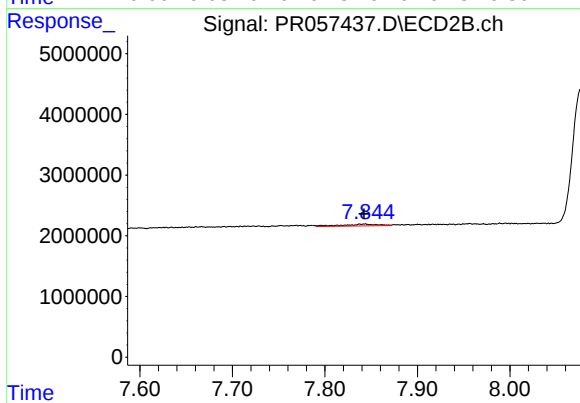
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.551 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.182 min
Delta R.T.: -0.003 min
Response: 754804
Conc: 0.78 ng/ml



#45 AR-1268-5

R.T.: 7.842 min
Delta R.T.: 0.000 min
Response: 778326
Conc: 1.14 ng/ml