

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
 Data File : PR054393.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2022 11:41
 Operator : AJ\MA
 Sample : N2921-20
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 01:25:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 25 15:27:54 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...	3.649	2.921	73904716	38489947	20.037	20.376
2)	SA Decachlor...	9.533	8.161	27235887	27866309	17.827	19.350
Target Compounds							
3)	L1 AR-1016-1	4.878	0.000	137931	0	1.100	N.D. #
4)	L1 AR-1016-2	4.878	4.071f	137931	129030	0.802	1.498 #
6)	L1 AR-1016-4	5.053	0.000	278171	0	3.250	N.D. #
8)	L2 AR-1221-1	3.857	0.000	1097853	0	26.271	N.D. #
9)	L2 AR-1221-2	3.960	3.223	830953	437898	26.747	28.230
10)	L2 AR-1221-3	4.056f	3.310	886371	409935	9.414	8.611
11)	L3 AR-1232-1	4.056f	3.310	886371	409935	10.043	9.176
12)	L3 AR-1232-2	4.582	4.071f	1012078	129030	23.541	3.244 #
13)	L3 AR-1232-3	4.878	0.000	137931	0	1.734	N.D. #
14)	L3 AR-1232-4	5.053	0.000	278171	0	6.899	N.D. #
16)	L4 AR-1242-1	4.878	0.000	137931	0	1.478	N.D. #
17)	L4 AR-1242-2	4.878	4.071f	137931	129030	1.059	1.969 #
19)	L4 AR-1242-4	5.053	0.000	278171	0	4.305	N.D. #
20)	L4 AR-1242-5	5.841	4.866	346880	211610	5.433	4.998
21)	L5 AR-1248-1	4.878	0.000	137931	0	1.940	N.D. #
24)	L5 AR-1248-4	5.819	0.000	113661	0	1.032	N.D. #
25)	L5 AR-1248-5	5.841	0.000	346880	0	3.198	N.D. #
26)	L6 AR-1254-1	5.773	4.866	914438	211610	7.729	2.283 #
27)	L6 AR-1254-2	6.011	5.021	1588326	329676	9.117	4.085 #
28)	L6 AR-1254-3	6.399	5.444	645291	929180	3.803	7.148 #
29)	L6 AR-1254-4	6.718	5.686	857903	730858	7.248	8.960
30)	L6 AR-1254-5	7.165	6.130	13264128	11006335	110.626	96.738
31)	L7 AR-1260-1	6.581	5.583	4046520	3356099	35.216	41.027
32)	L7 AR-1260-2	6.863	5.787	9102878	9147604	69.991	92.719 #
33)	L7 AR-1260-3	7.252	5.945	9008464	4052311	96.624	44.382 #
34)	L7 AR-1260-4	7.494	6.450	8635301	5398300	82.063	70.332
35)	L7 AR-1260-5	7.832	6.713	14942617	18323678	79.399	102.767 #
36)	L8 AR-1262-1	7.252	6.177	9008464	8343443	66.862	72.938
37)	L8 AR-1262-2	7.832	6.450	14942617	5398300	70.678	52.471 #
38)	L8 AR-1262-3	8.145	7.019	11870859	4825041	83.057	60.516 #
39)	L8 AR-1262-4	8.221	7.084	3187622	15502225	44.994	103.964 #
40)	L8 AR-1262-5	8.842	7.623	5082717	5337508	68.324	77.947
41)	L9 AR-1268-1	8.145	7.019	11870859	4825041	49.071	20.477 #
42)	L9 AR-1268-2	8.221	7.084	3187622	15502225	14.545	72.531 #
43)	L9 AR-1268-3	8.435	7.316	160838	437293	0.887	2.428 #
44)	L9 AR-1268-4	8.842	7.623	5082717	5337508	62.780	69.420
45)	L9 AR-1268-5	9.225	7.917	1387161	1091623	2.558	1.927

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
Data File : PR054393.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2022 11:41
Operator : AJ\MA
Sample : N2921-20
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 01:25:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 25 15:27:54 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

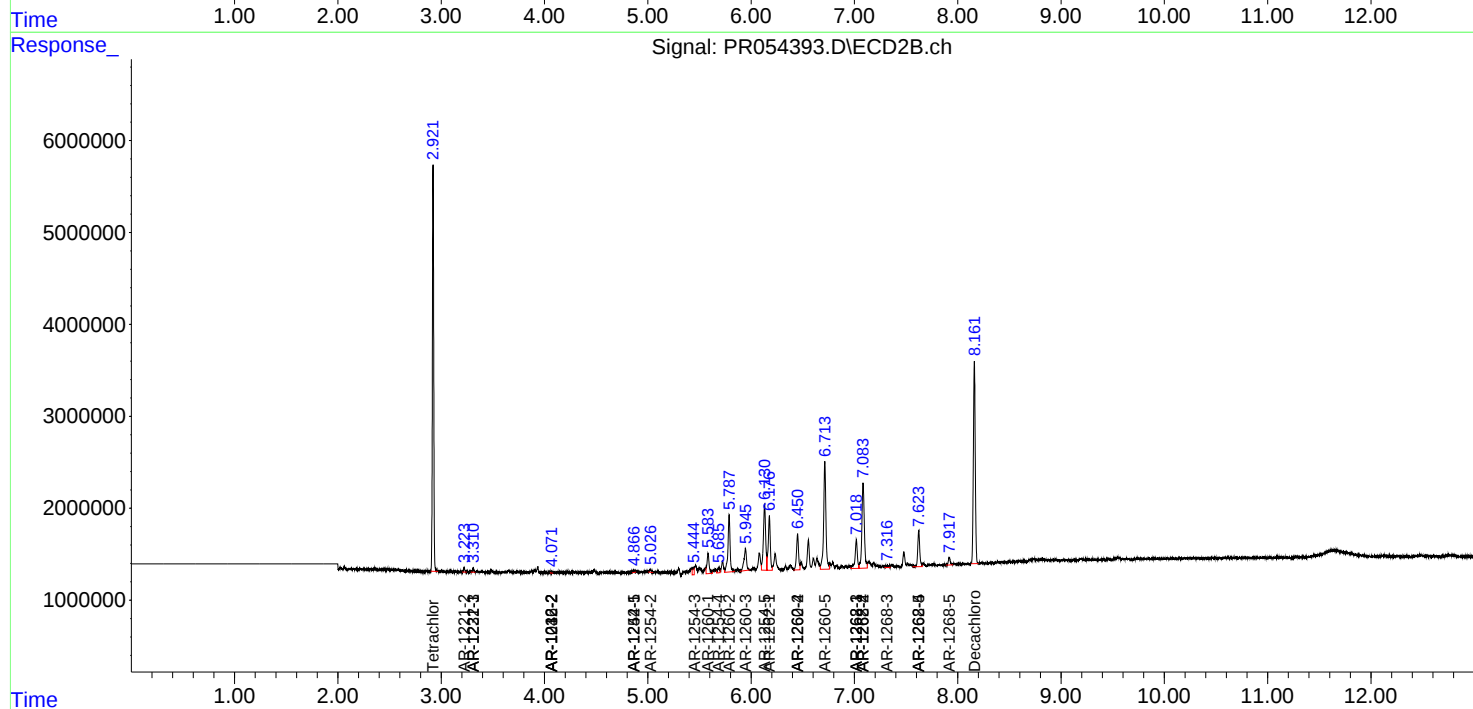
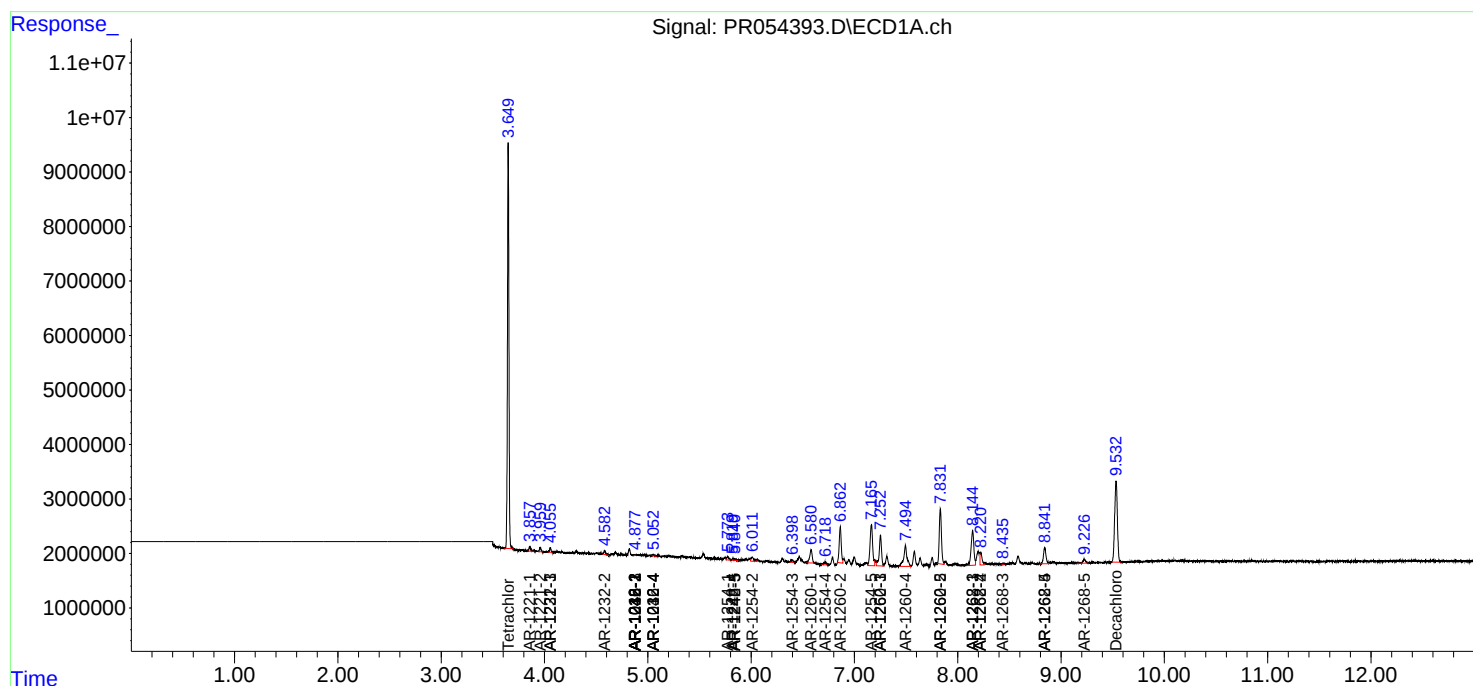
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

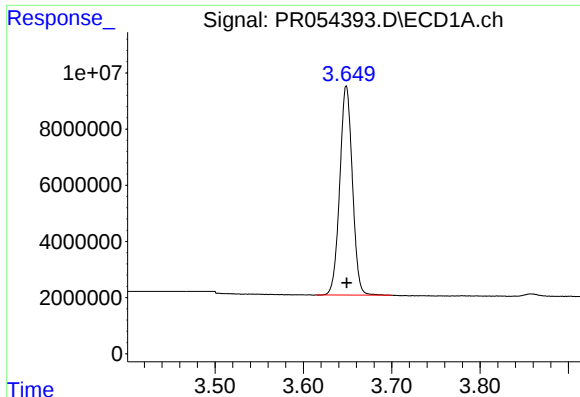
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
Data File : PR054393.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2022 11:41
Operator : AJ\MA
Sample : N2921-20
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 01:25:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 25 15:27:54 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

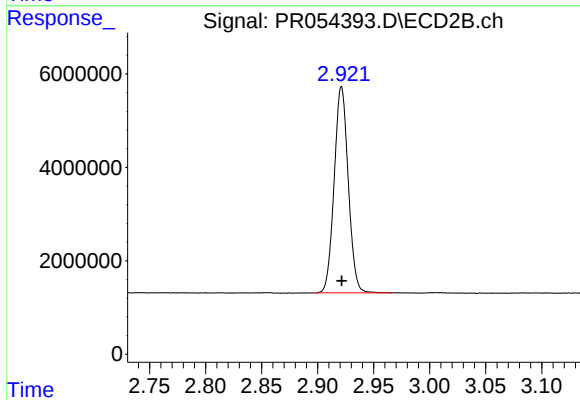




#1 Tetrachloro-m-xylene

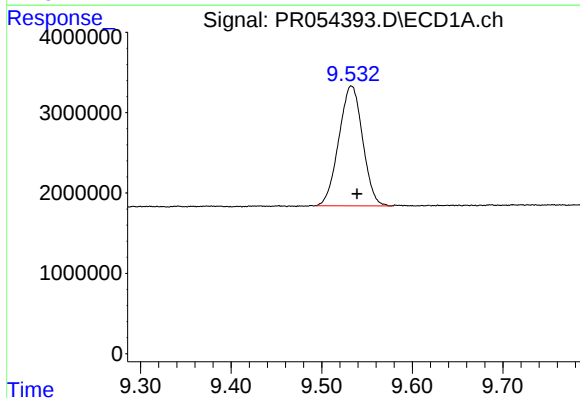
R.T.: 3.649 min
Delta R.T.: 0.000 min
Response: 73904716
Conc: 20.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



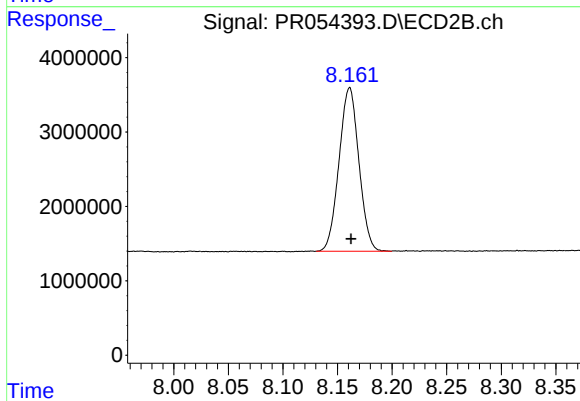
#1 Tetrachloro-m-xylene

R.T.: 2.921 min
Delta R.T.: 0.000 min
Response: 38489947
Conc: 20.38 ng/ml



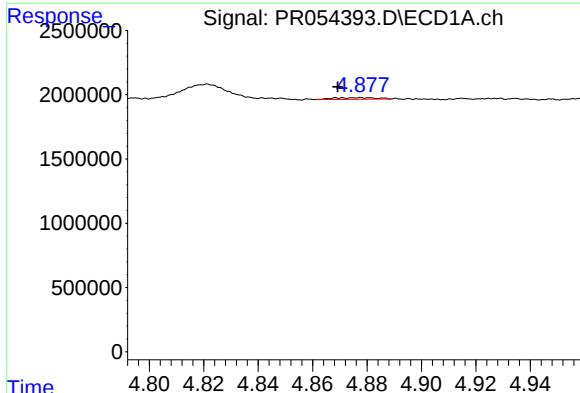
#2 Decachlorobiphenyl

R.T.: 9.533 min
Delta R.T.: -0.006 min
Response: 27235887
Conc: 17.83 ng/ml



#2 Decachlorobiphenyl

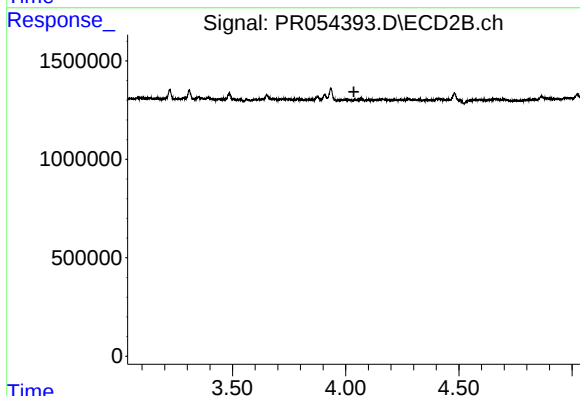
R.T.: 8.161 min
Delta R.T.: -0.001 min
Response: 27866309
Conc: 19.35 ng/ml



#3 AR-1016-1

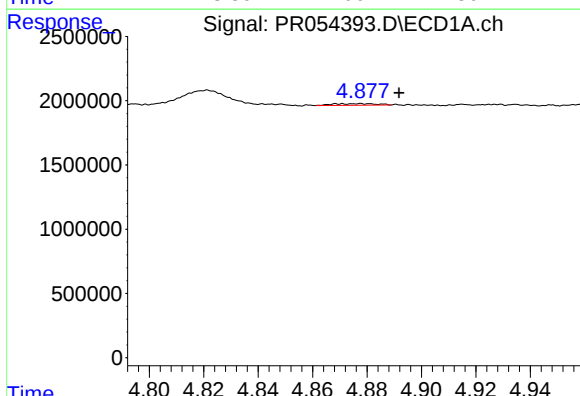
R.T.: 4.878 min
Delta R.T.: 0.008 min
Response: 137931
Conc: 1.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



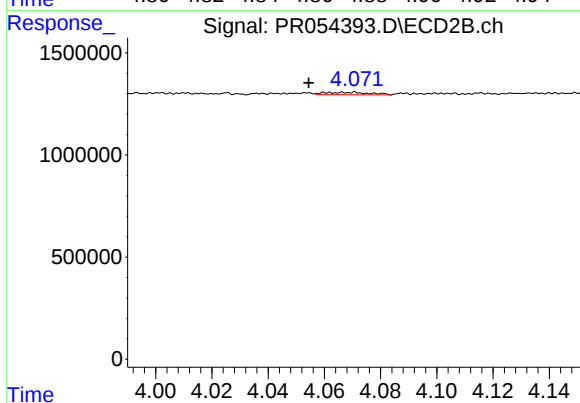
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



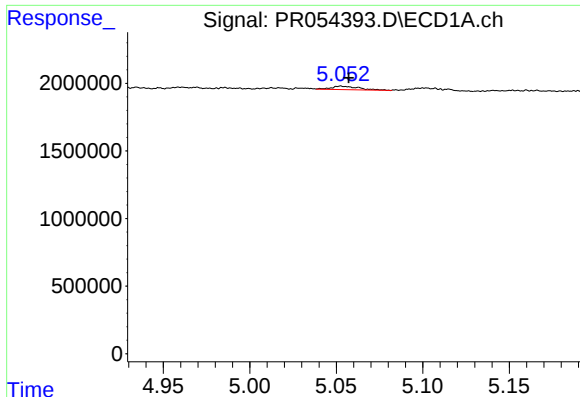
#4 AR-1016-2

R.T.: 4.878 min
Delta R.T.: -0.014 min
Response: 137931
Conc: 0.80 ng/ml



#4 AR-1016-2

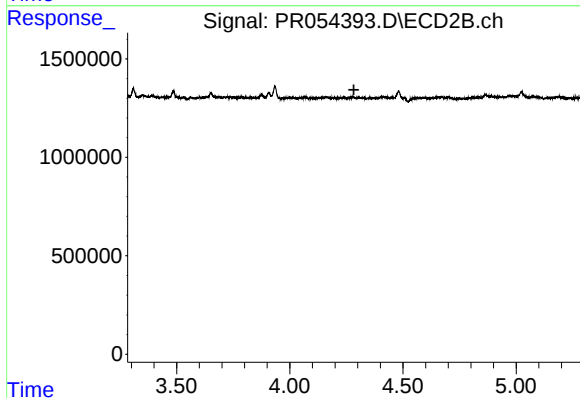
R.T.: 4.071 min
Delta R.T.: 0.017 min
Response: 129030
Conc: 1.50 ng/ml



#6 AR-1016-4

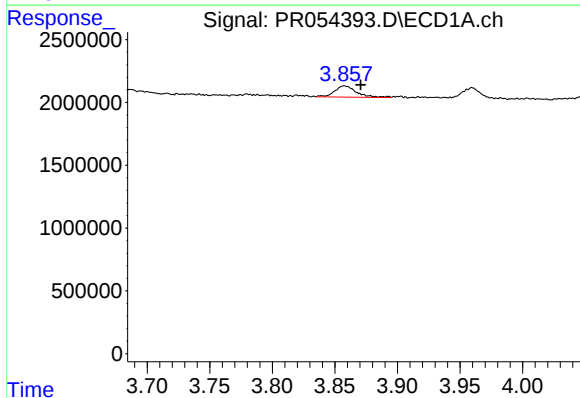
R.T.: 5.053 min
Delta R.T.: -0.005 min
Response: 278171
Conc: 3.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



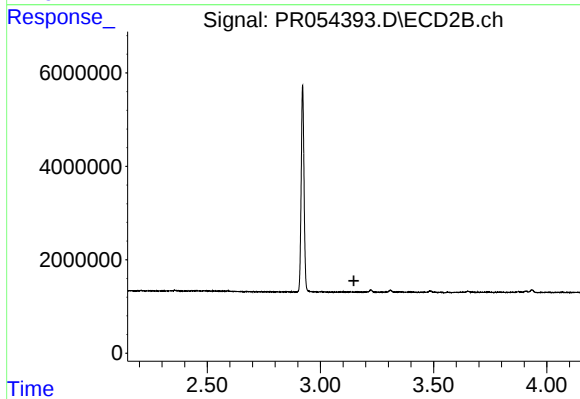
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.283 min
Response: 0
Conc: N.D.



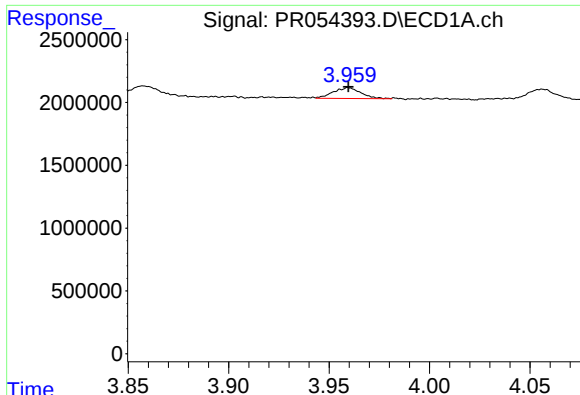
#8 AR-1221-1

R.T.: 3.857 min
Delta R.T.: -0.013 min
Response: 1097853
Conc: 26.27 ng/ml



#8 AR-1221-1

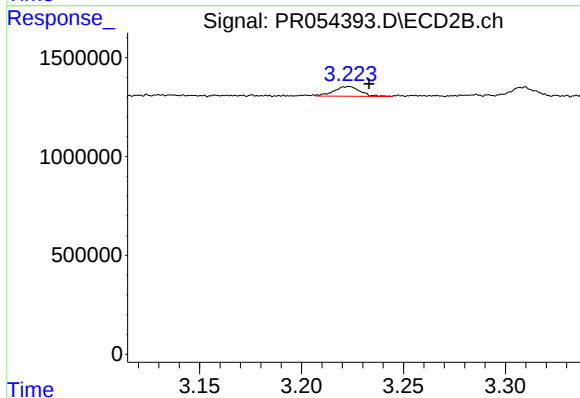
R.T.: 0.000 min
Exp R.T. : 3.148 min
Response: 0
Conc: N.D.



#9 AR-1221-2

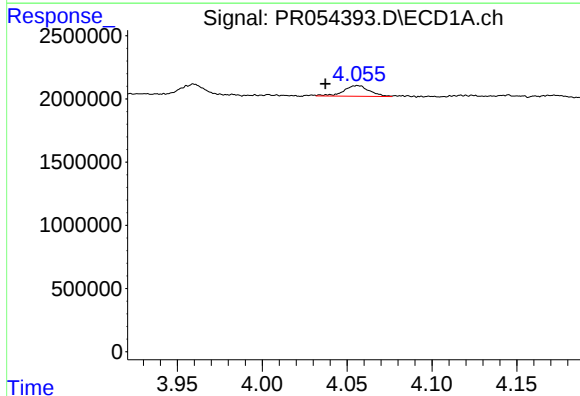
R.T.: 3.960 min
Delta R.T.: 0.000 min
Response: 830953
Conc: 26.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



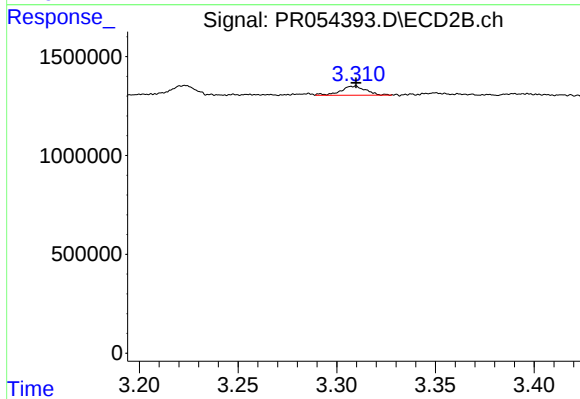
#9 AR-1221-2

R.T.: 3.223 min
Delta R.T.: -0.010 min
Response: 437898
Conc: 28.23 ng/ml



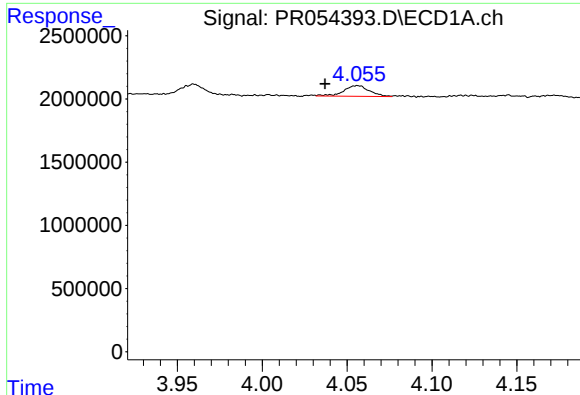
#10 AR-1221-3

R.T.: 4.056 min
Delta R.T.: 0.019 min
Response: 886371
Conc: 9.41 ng/ml



#10 AR-1221-3

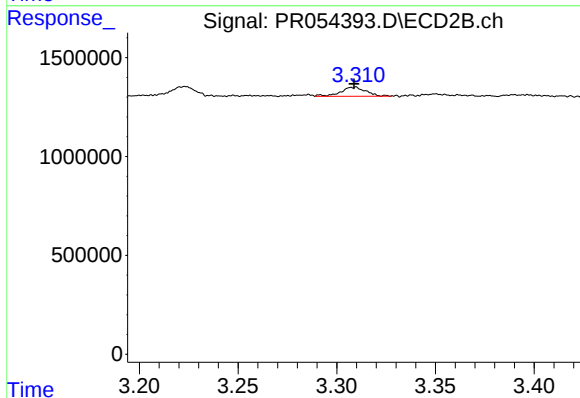
R.T.: 3.310 min
Delta R.T.: 0.000 min
Response: 409935
Conc: 8.61 ng/ml



#11 AR-1232-1

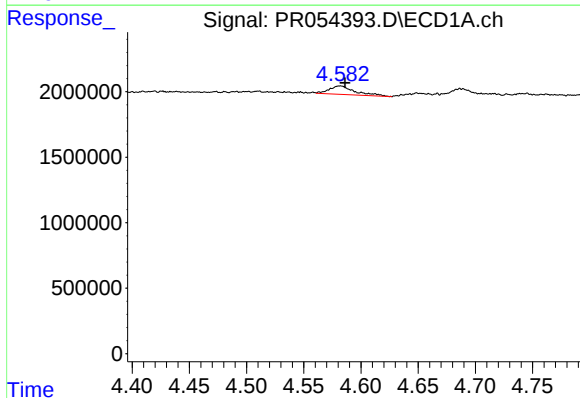
R.T.: 4.056 min
Delta R.T.: 0.019 min
Response: 886371
Conc: 10.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



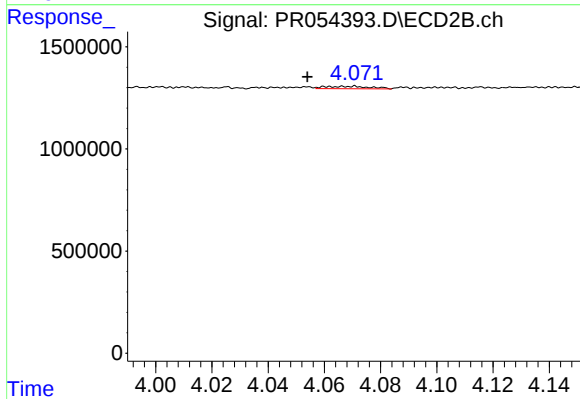
#11 AR-1232-1

R.T.: 3.310 min
Delta R.T.: 0.000 min
Response: 409935
Conc: 9.18 ng/ml



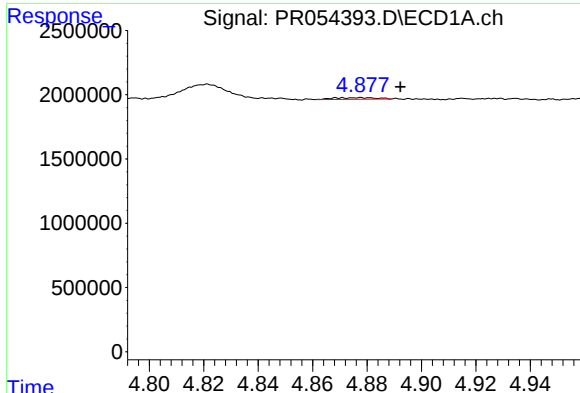
#12 AR-1232-2

R.T.: 4.582 min
Delta R.T.: -0.004 min
Response: 1012078
Conc: 23.54 ng/ml



#12 AR-1232-2

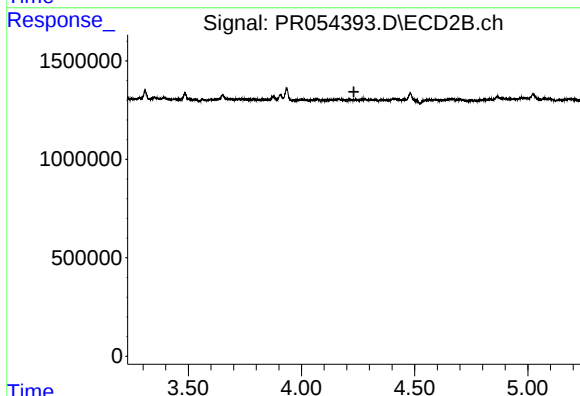
R.T.: 4.071 min
Delta R.T.: 0.017 min
Response: 129030
Conc: 3.24 ng/ml



#13 AR-1232-3

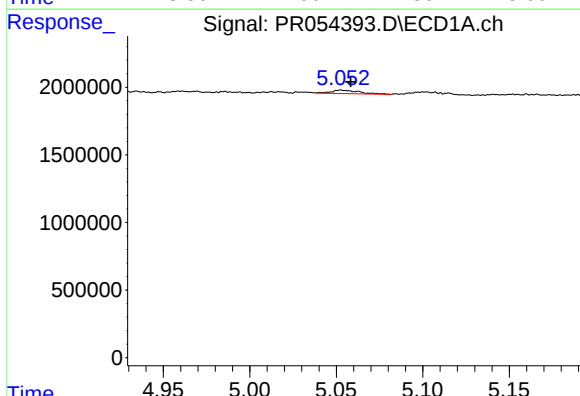
R.T.: 4.878 min
Delta R.T.: -0.014 min
Response: 137931
Conc: 1.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



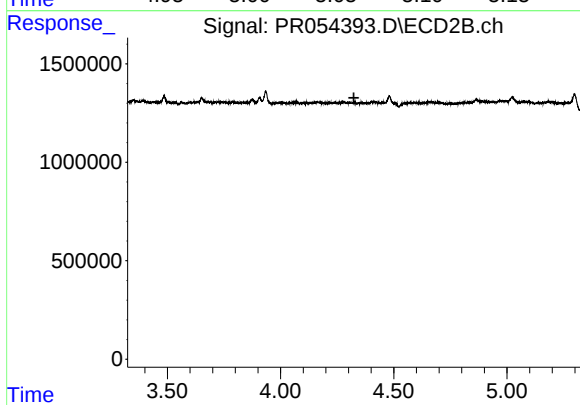
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



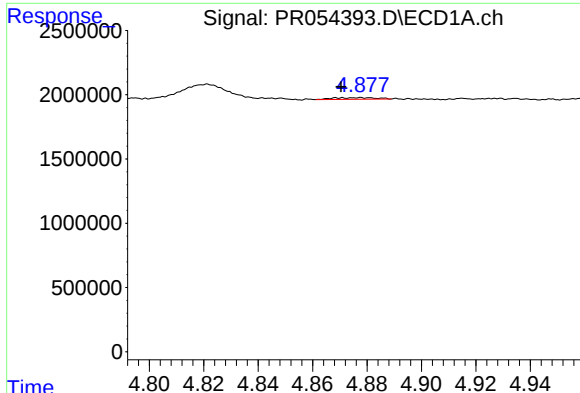
#14 AR-1232-4

R.T.: 5.053 min
Delta R.T.: -0.006 min
Response: 278171
Conc: 6.90 ng/ml



#14 AR-1232-4

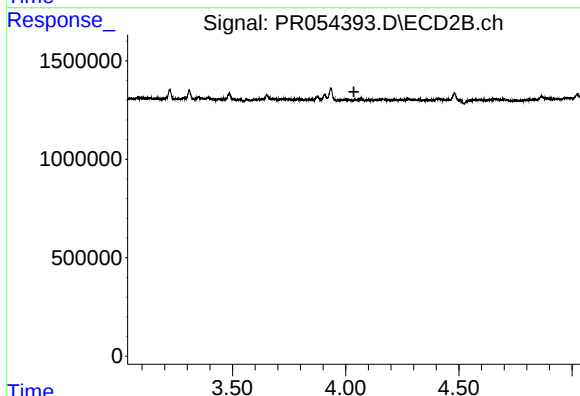
R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



#16 AR-1242-1

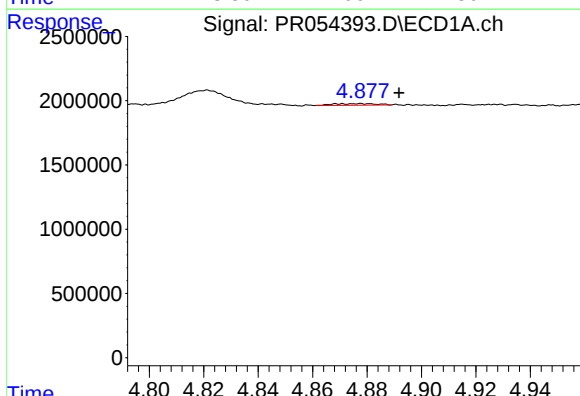
R.T.: 4.878 min
Delta R.T.: 0.007 min
Response: 137931
Conc: 1.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



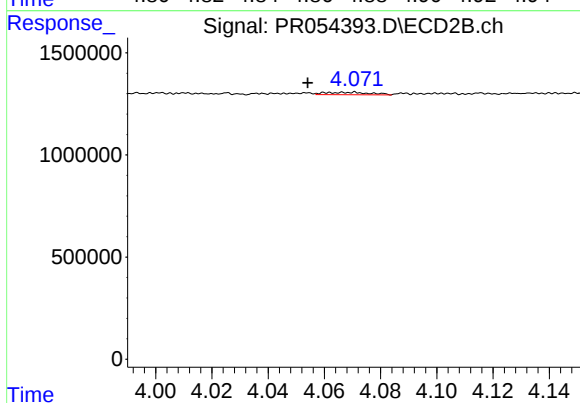
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



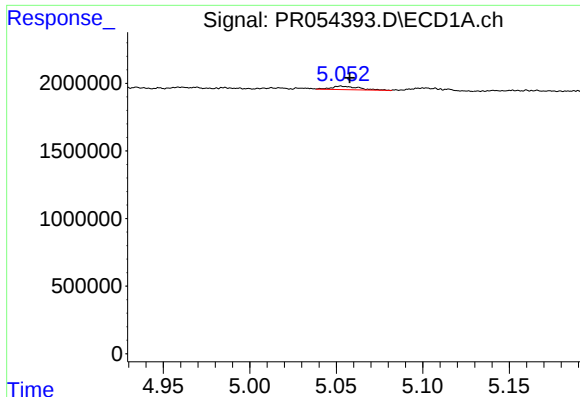
#17 AR-1242-2

R.T.: 4.878 min
Delta R.T.: -0.014 min
Response: 137931
Conc: 1.06 ng/ml



#17 AR-1242-2

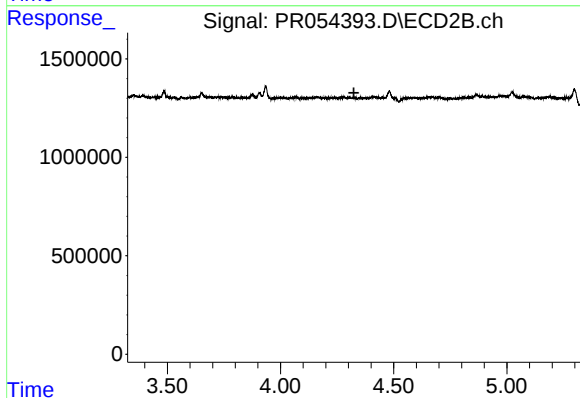
R.T.: 4.071 min
Delta R.T.: 0.017 min
Response: 129030
Conc: 1.97 ng/ml



#19 AR-1242-4

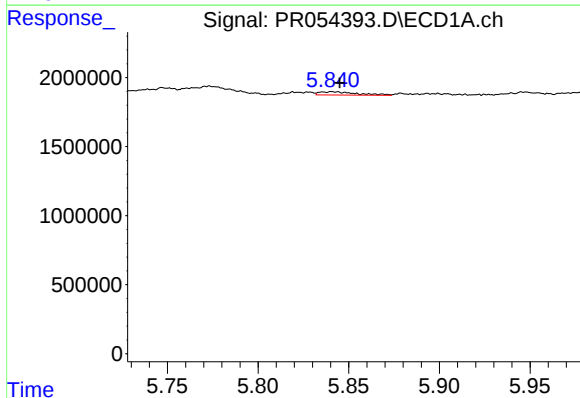
R.T.: 5.053 min
Delta R.T.: -0.005 min
Response: 278171
Conc: 4.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



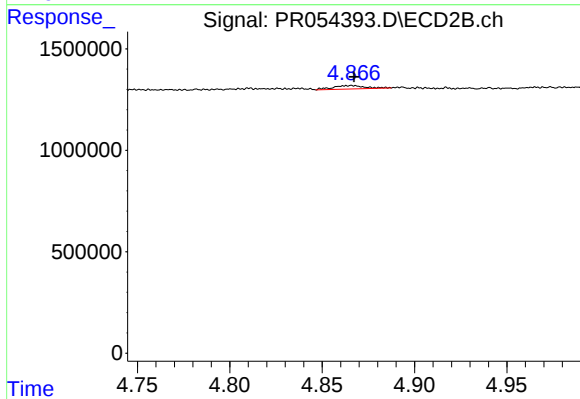
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



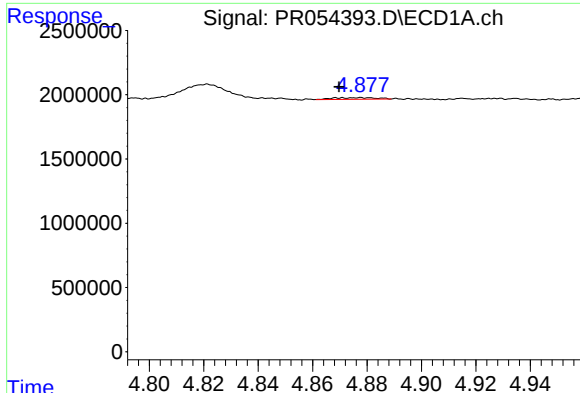
#20 AR-1242-5

R.T.: 5.841 min
Delta R.T.: -0.004 min
Response: 346880
Conc: 5.43 ng/ml



#20 AR-1242-5

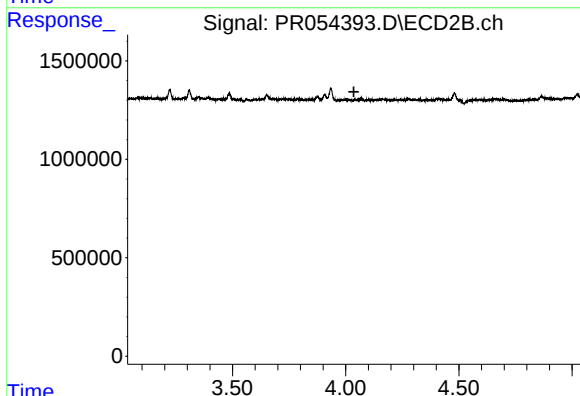
R.T.: 4.866 min
Delta R.T.: -0.001 min
Response: 211610
Conc: 5.00 ng/ml



#21 AR-1248-1

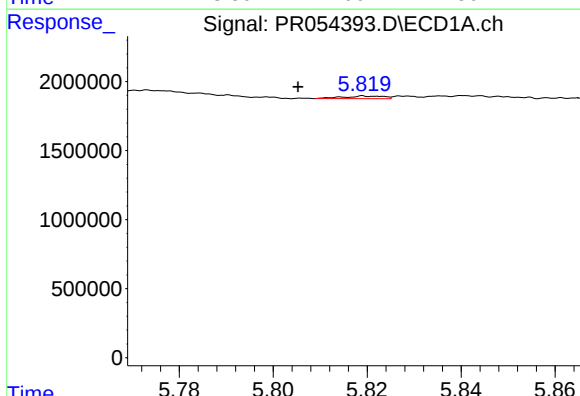
R.T.: 4.878 min
Delta R.T.: 0.008 min
Response: 137931
Conc: 1.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



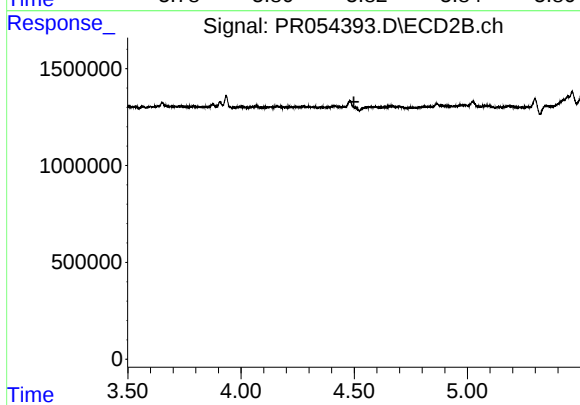
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



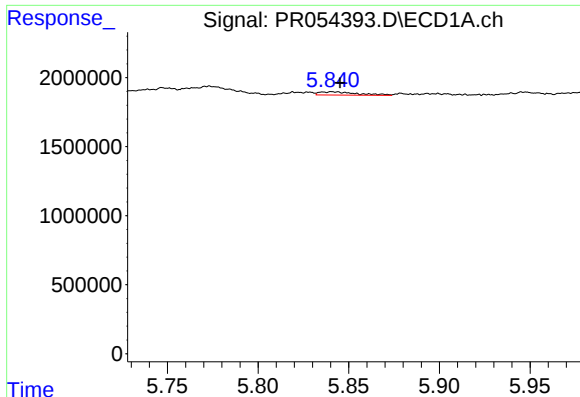
#24 AR-1248-4

R.T.: 5.819 min
Delta R.T.: 0.014 min
Response: 113661
Conc: 1.03 ng/ml



#24 AR-1248-4

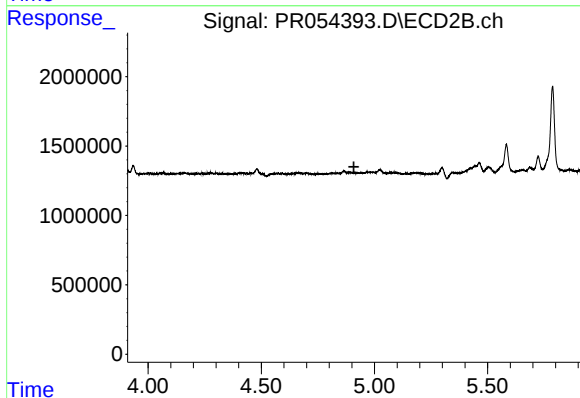
R.T.: 0.000 min
Exp R.T. : 4.499 min
Response: 0
Conc: N.D.



#25 AR-1248-5

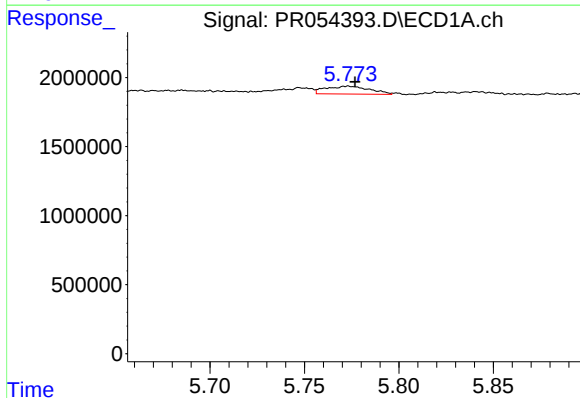
R.T.: 5.841 min
Delta R.T.: -0.005 min
Response: 346880
Conc: 3.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



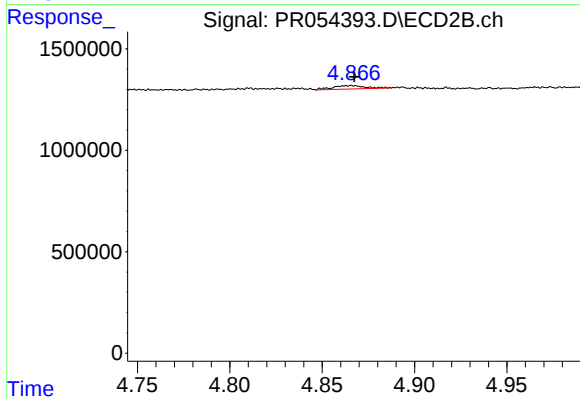
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.909 min
Response: 0
Conc: N.D.



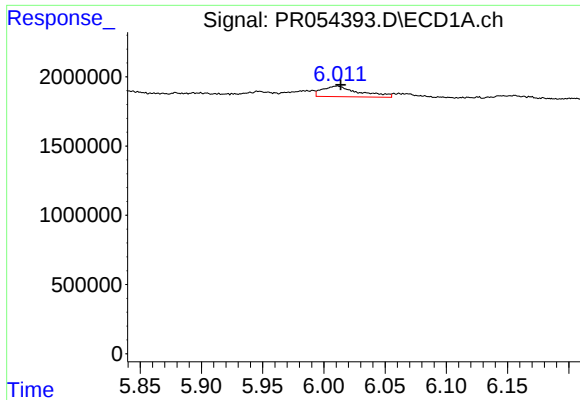
#26 AR-1254-1

R.T.: 5.773 min
Delta R.T.: -0.003 min
Response: 914438
Conc: 7.73 ng/ml



#26 AR-1254-1

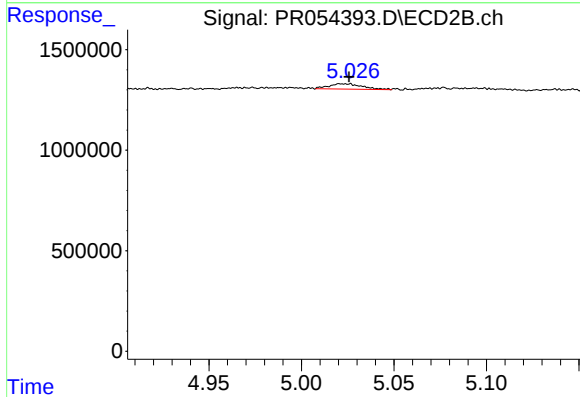
R.T.: 4.866 min
Delta R.T.: -0.001 min
Response: 211610
Conc: 2.28 ng/ml



#27 AR-1254-2

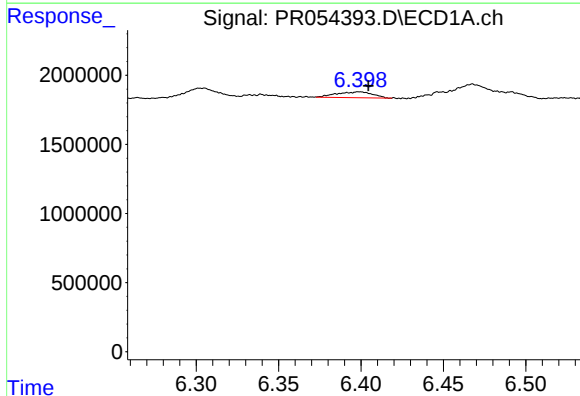
R.T.: 6.011 min
Delta R.T.: -0.003 min
Response: 1588326
Conc: 9.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



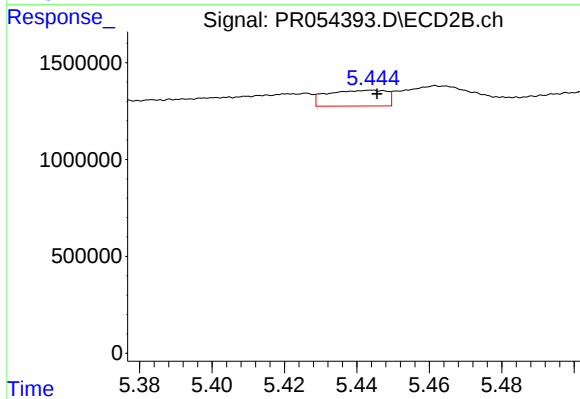
#27 AR-1254-2

R.T.: 5.021 min
Delta R.T.: -0.005 min
Response: 329676
Conc: 4.09 ng/ml



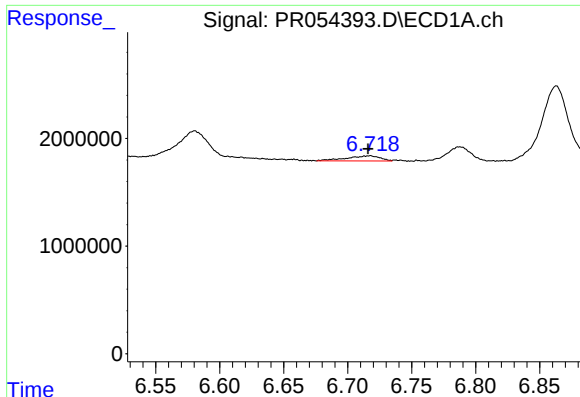
#28 AR-1254-3

R.T.: 6.399 min
Delta R.T.: -0.006 min
Response: 645291
Conc: 3.80 ng/ml



#28 AR-1254-3

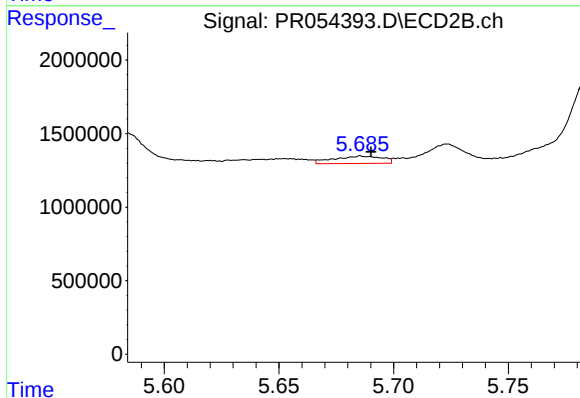
R.T.: 5.444 min
Delta R.T.: -0.001 min
Response: 929180
Conc: 7.15 ng/ml



#29 AR-1254-4

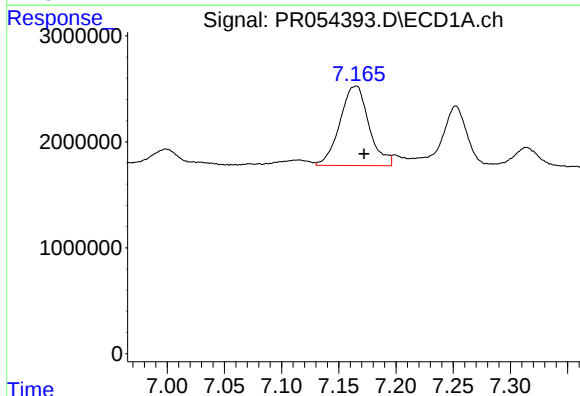
R.T.: 6.718 min
Delta R.T.: 0.002 min
Response: 857903
Conc: 7.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



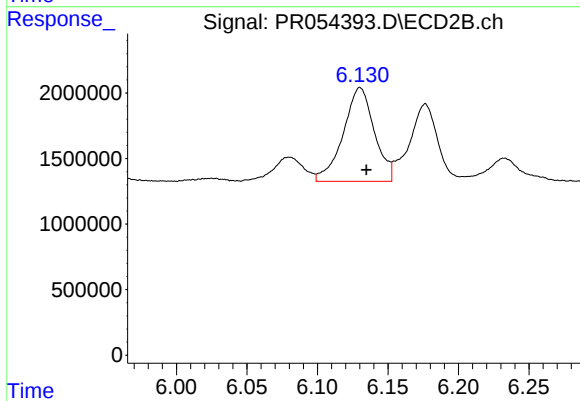
#29 AR-1254-4

R.T.: 5.686 min
Delta R.T.: -0.005 min
Response: 730858
Conc: 8.96 ng/ml



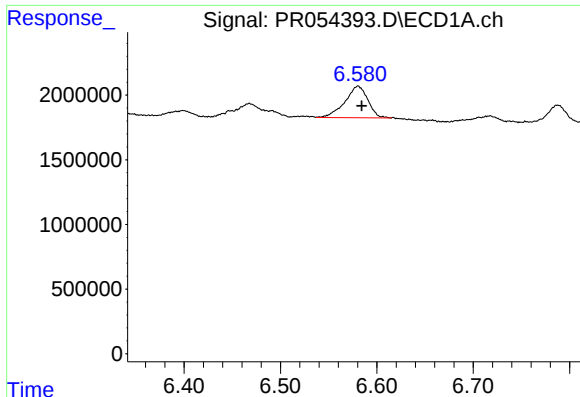
#30 AR-1254-5

R.T.: 7.165 min
Delta R.T.: -0.006 min
Response: 13264128
Conc: 110.63 ng/ml



#30 AR-1254-5

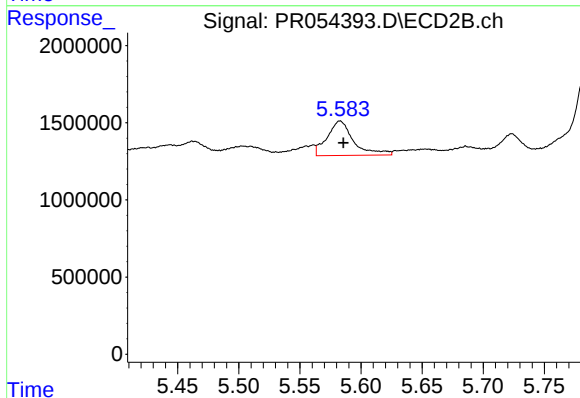
R.T.: 6.130 min
Delta R.T.: -0.005 min
Response: 11006335
Conc: 96.74 ng/ml



#31 AR-1260-1

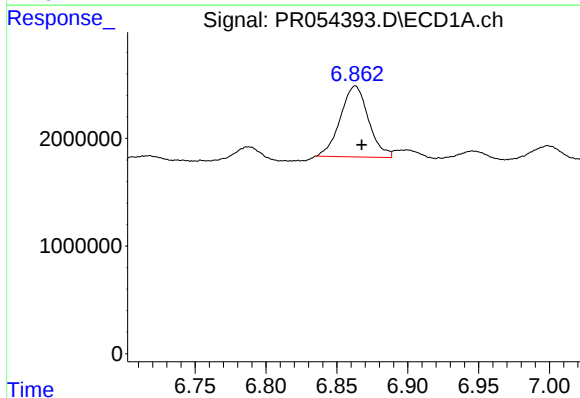
R.T.: 6.581 min
Delta R.T.: -0.004 min
Response: 4046520
Conc: 35.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



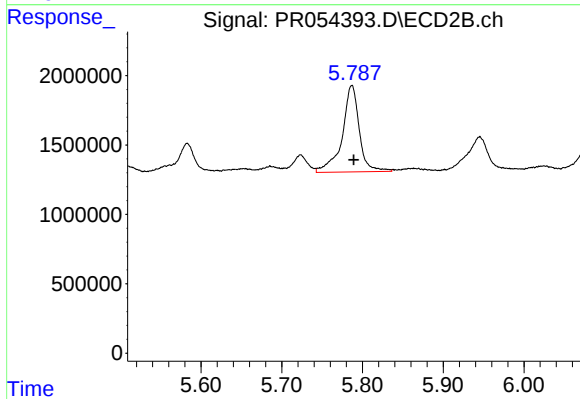
#31 AR-1260-1

R.T.: 5.583 min
Delta R.T.: -0.003 min
Response: 3356099
Conc: 41.03 ng/ml



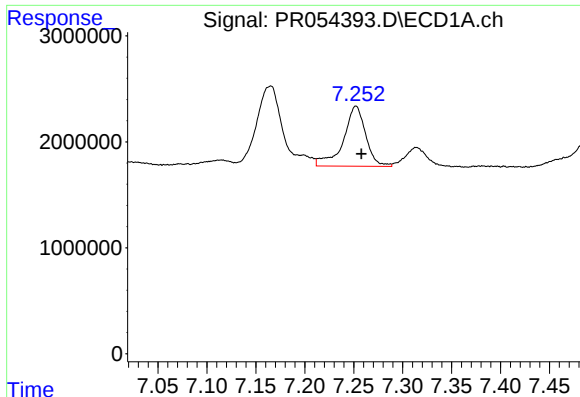
#32 AR-1260-2

R.T.: 6.863 min
Delta R.T.: -0.004 min
Response: 9102878
Conc: 69.99 ng/ml



#32 AR-1260-2

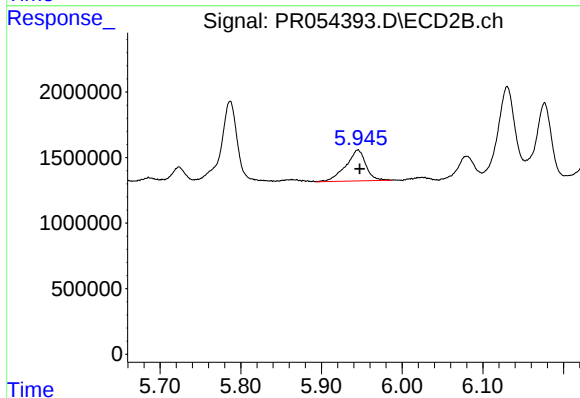
R.T.: 5.787 min
Delta R.T.: -0.002 min
Response: 9147604
Conc: 92.72 ng/ml



#33 AR-1260-3

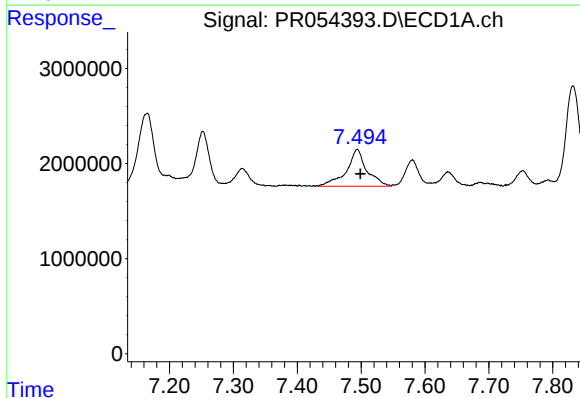
R.T.: 7.252 min
Delta R.T.: -0.005 min
Response: 9008464
Conc: 96.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



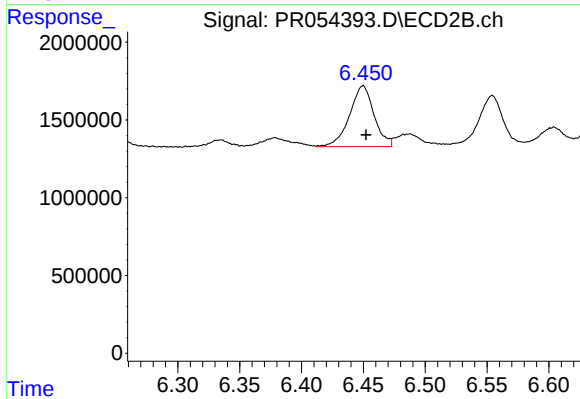
#33 AR-1260-3

R.T.: 5.945 min
Delta R.T.: -0.002 min
Response: 4052311
Conc: 44.38 ng/ml



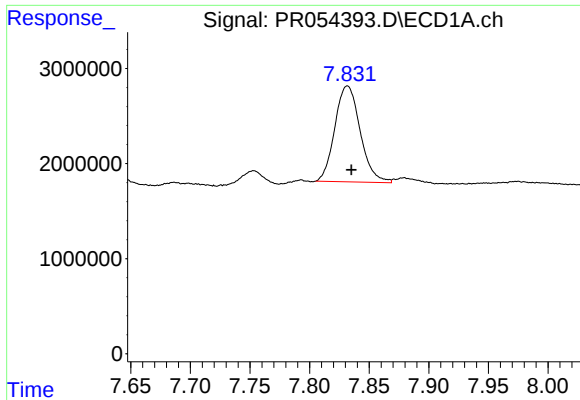
#34 AR-1260-4

R.T.: 7.494 min
Delta R.T.: -0.005 min
Response: 8635301
Conc: 82.06 ng/ml



#34 AR-1260-4

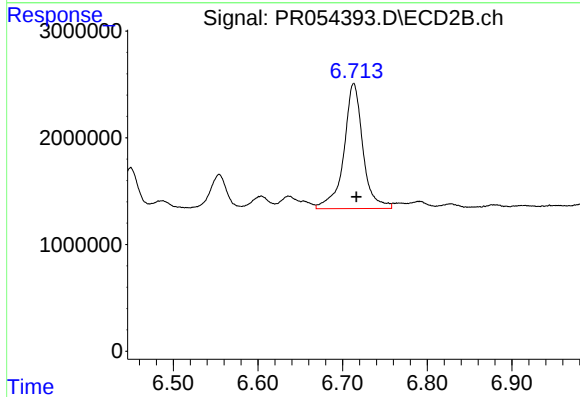
R.T.: 6.450 min
Delta R.T.: -0.002 min
Response: 5398300
Conc: 70.33 ng/ml



#35 AR-1260-5

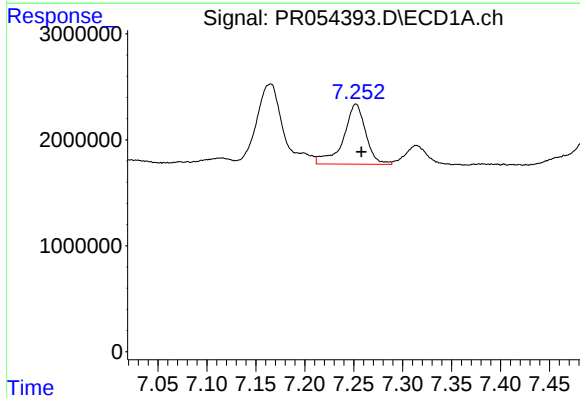
R.T.: 7.832 min
Delta R.T.: -0.003 min
Response: 14942617
Conc: 79.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



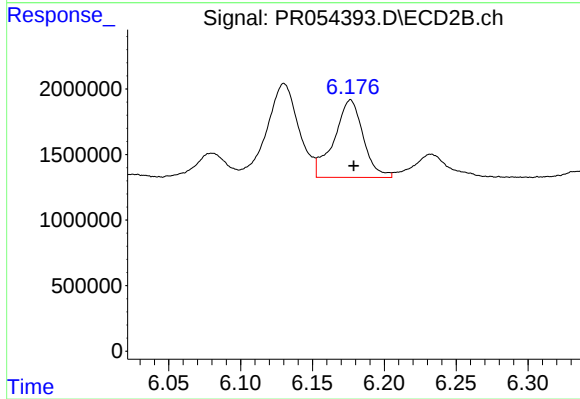
#35 AR-1260-5

R.T.: 6.713 min
Delta R.T.: -0.003 min
Response: 18323678
Conc: 102.77 ng/ml



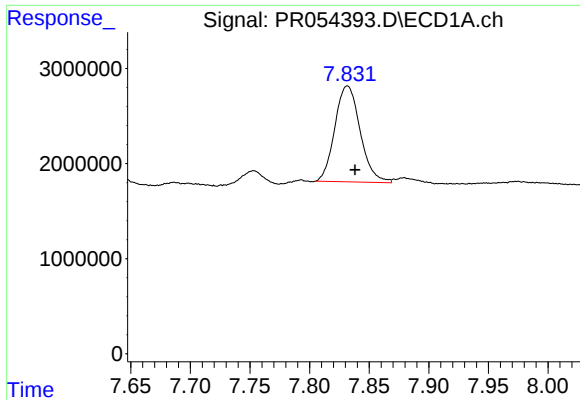
#36 AR-1262-1

R.T.: 7.252 min
Delta R.T.: -0.005 min
Response: 9008464
Conc: 66.86 ng/ml



#36 AR-1262-1

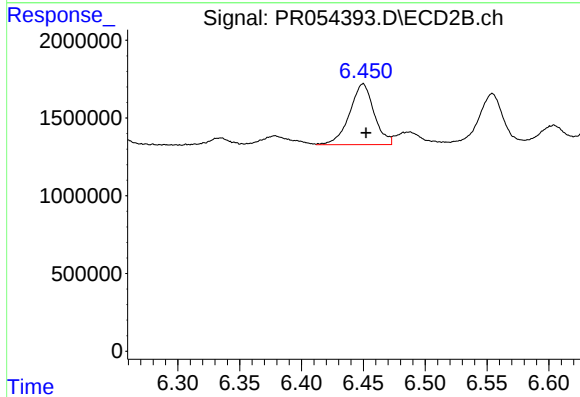
R.T.: 6.177 min
Delta R.T.: -0.002 min
Response: 8343443
Conc: 72.94 ng/ml



#37 AR-1262-2

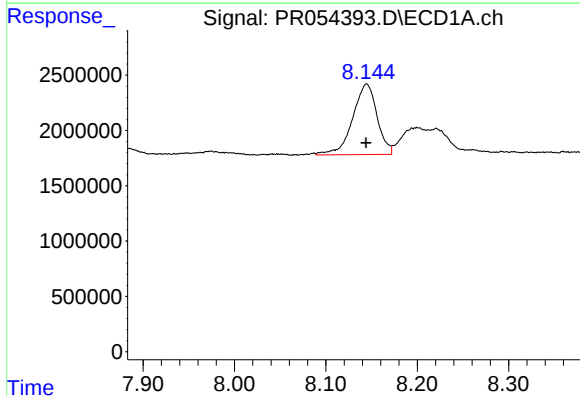
R.T.: 7.832 min
Delta R.T.: -0.006 min
Response: 14942617
Conc: 70.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



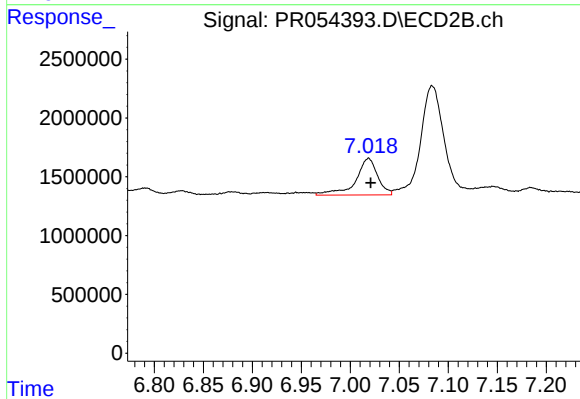
#37 AR-1262-2

R.T.: 6.450 min
Delta R.T.: -0.002 min
Response: 5398300
Conc: 52.47 ng/ml



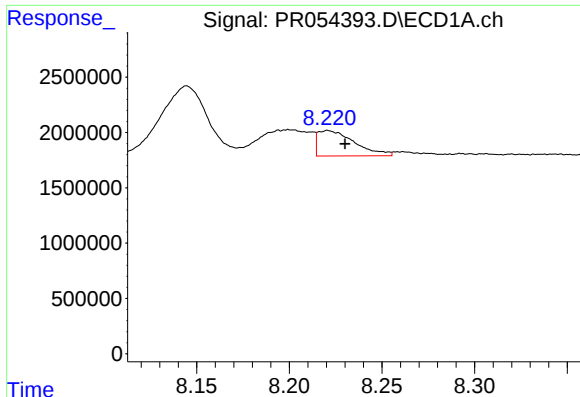
#38 AR-1262-3

R.T.: 8.145 min
Delta R.T.: 0.000 min
Response: 11870859
Conc: 83.06 ng/ml



#38 AR-1262-3

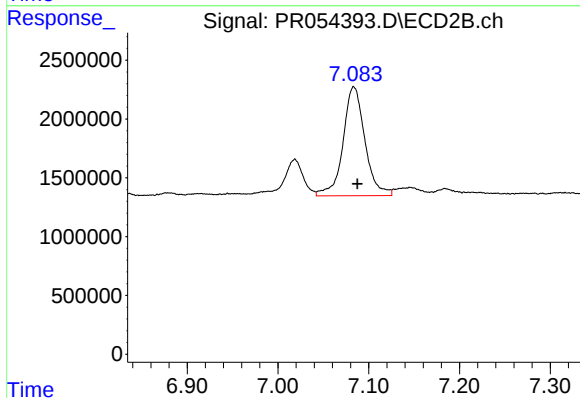
R.T.: 7.019 min
Delta R.T.: -0.002 min
Response: 4825041
Conc: 60.52 ng/ml



#39 AR-1262-4

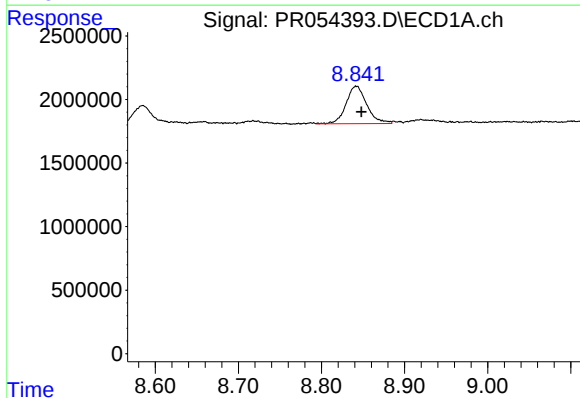
R.T.: 8.221 min
Delta R.T.: -0.009 min
Response: 3187622
Conc: 44.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



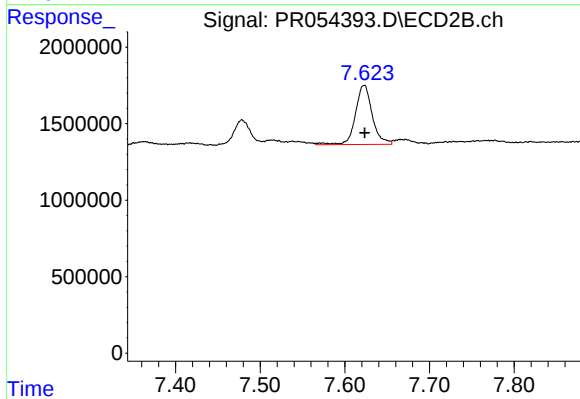
#39 AR-1262-4

R.T.: 7.084 min
Delta R.T.: -0.004 min
Response: 15502225
Conc: 103.96 ng/ml



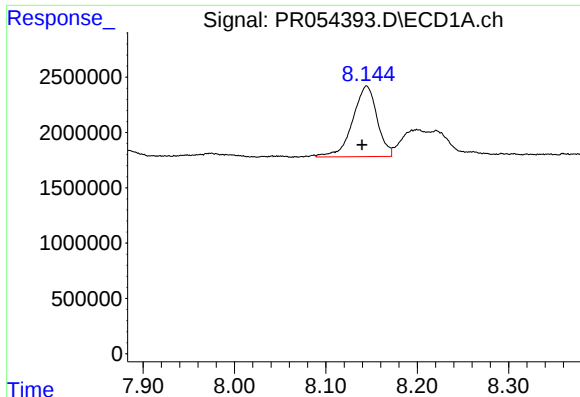
#40 AR-1262-5

R.T.: 8.842 min
Delta R.T.: -0.007 min
Response: 5082717
Conc: 68.32 ng/ml



#40 AR-1262-5

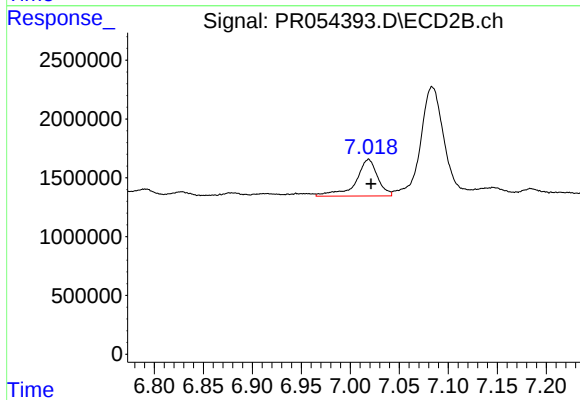
R.T.: 7.623 min
Delta R.T.: 0.000 min
Response: 5337508
Conc: 77.95 ng/ml



#41 AR-1268-1

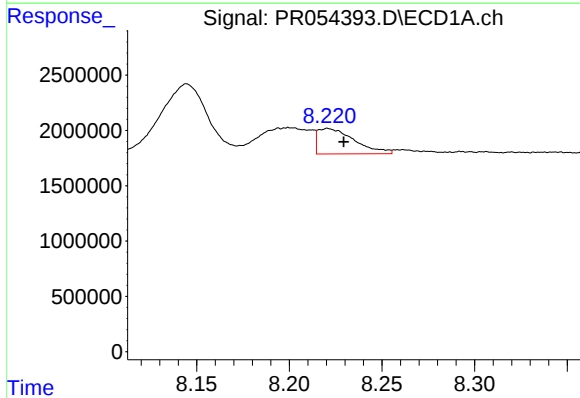
R.T.: 8.145 min
Delta R.T.: 0.005 min
Response: 11870859
Conc: 49.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



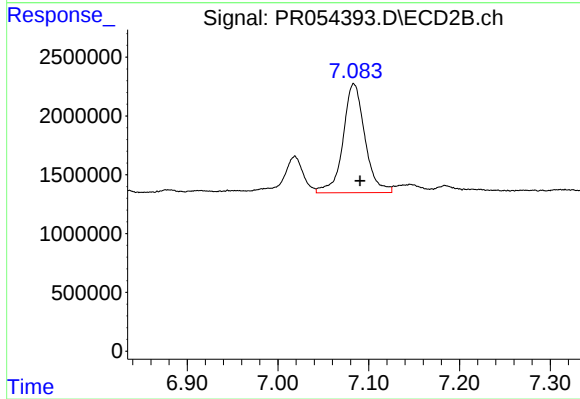
#41 AR-1268-1

R.T.: 7.019 min
Delta R.T.: -0.003 min
Response: 4825041
Conc: 20.48 ng/ml



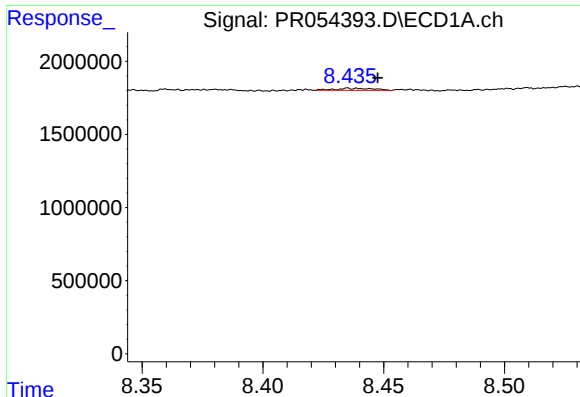
#42 AR-1268-2

R.T.: 8.221 min
Delta R.T.: -0.009 min
Response: 3187622
Conc: 14.54 ng/ml



#42 AR-1268-2

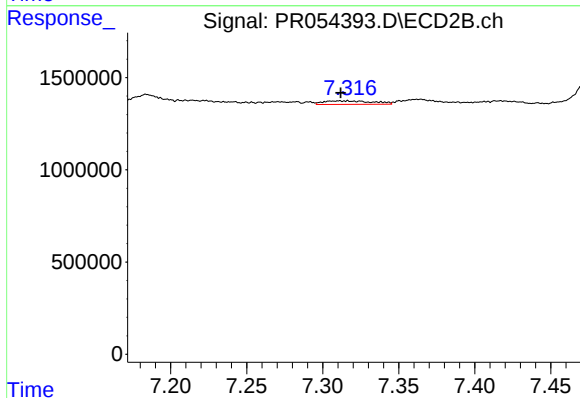
R.T.: 7.084 min
Delta R.T.: -0.007 min
Response: 15502225
Conc: 72.53 ng/ml



#43 AR-1268-3

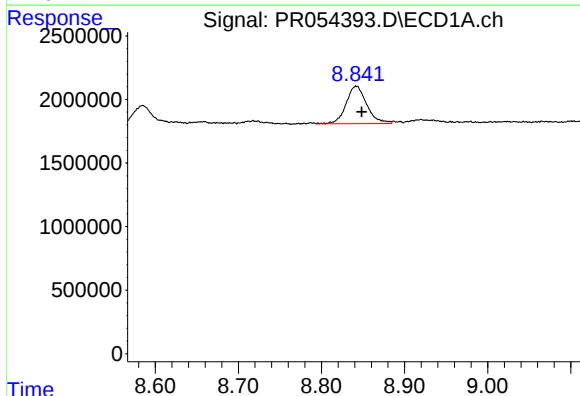
R.T.: 8.435 min
Delta R.T.: -0.012 min
Response: 160838
Conc: 0.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



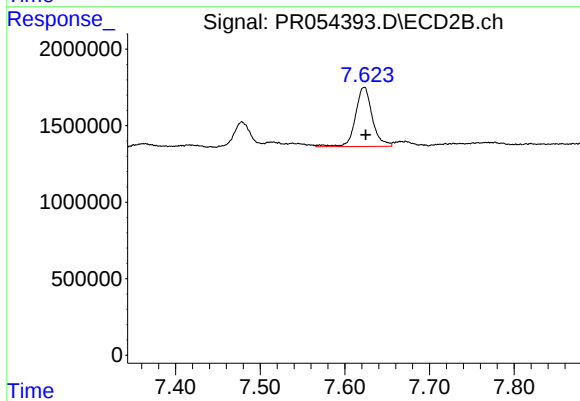
#43 AR-1268-3

R.T.: 7.316 min
Delta R.T.: 0.004 min
Response: 437293
Conc: 2.43 ng/ml



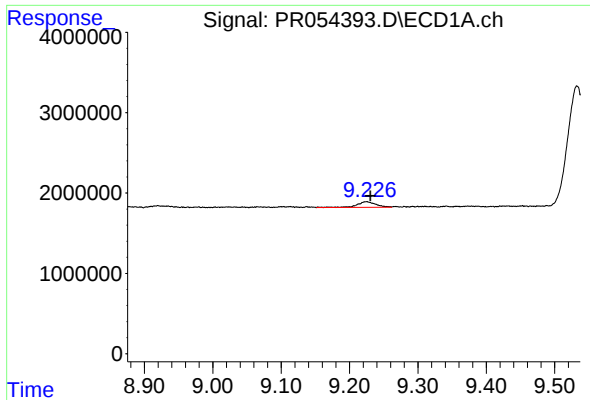
#44 AR-1268-4

R.T.: 8.842 min
Delta R.T.: -0.007 min
Response: 5082717
Conc: 62.78 ng/ml



#44 AR-1268-4

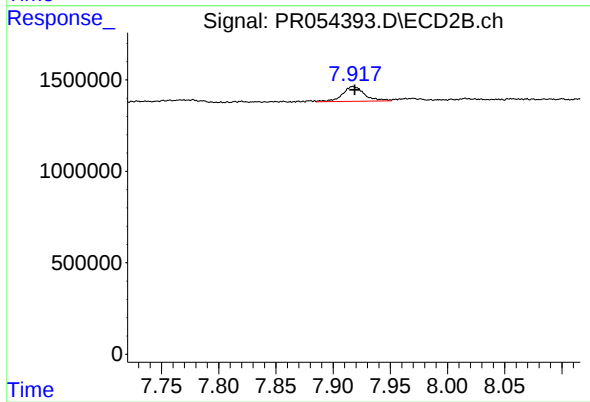
R.T.: 7.623 min
Delta R.T.: -0.002 min
Response: 5337508
Conc: 69.42 ng/ml



#45 AR-1268-5

R.T.: 9.225 min
Delta R.T.: -0.006 min
Response: 1387161
Conc: 2.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.917 min
Delta R.T.: -0.002 min
Response: 1091623
Conc: 1.93 ng/ml