

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101422\
 Data File : PR057395.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2022 21:33
 Operator : AJ\MA
 Sample : N5142-10
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 06:38:14 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...	3.612	2.881	69787014	29861139	20.153	21.195
2)	SA Decachlor...	9.491	8.077	43071737	28715128	16.364	15.573
Target Compounds							
6)	L1 AR-1016-4	4.999f	4.238	2951743	1527102	35.080	58.041 #
7)	L1 AR-1016-5	0.000	4.419f	0	822524	N.D.	23.444 #
8)	L2 AR-1221-1	3.820	3.121f	2895262	1069478	79.566	72.987
9)	L2 AR-1221-2	3.923	3.184	1126768	1441213	42.522	127.249 #
10)	L2 AR-1221-3	4.015f	0.000	568764	0	6.933	N.D. #
11)	L3 AR-1232-1	4.015	0.000	568764	0	9.385	N.D. #
12)	L3 AR-1232-2	4.542	0.000	2251399	0	65.366	N.D. #
14)	L3 AR-1232-4	4.999f	0.000	2951743	0	91.961	N.D. #
15)	L3 AR-1232-5	5.104f	4.419f	574145	822524	25.179	57.115 #
19)	L4 AR-1242-4	4.999f	0.000	2951743	0	47.597	N.D. #
20)	L4 AR-1242-5	5.787f	4.807	1123907	450758	17.686	13.188 #
22)	L5 AR-1248-2	5.104f	4.238	574145	1527102	6.558	43.593 #
24)	L5 AR-1248-4	5.787f	4.419f	1123907	822524	9.842	18.188 #
25)	L5 AR-1248-5	5.787f	4.845	1123907	410967	10.310	8.559
26)	L6 AR-1254-1	5.736	4.807	2110316	450758	18.012	6.740 #
27)	L6 AR-1254-2	5.972	0.000	963858	0	5.369	N.D. #
28)	L6 AR-1254-3	6.362	5.374	3000823	1032795	16.473	10.273 #
29)	L6 AR-1254-4	0.000	5.653f	0	202922	N.D.	2.999 #
30)	L6 AR-1254-5	7.130	6.063	1165419	1286913	7.624	12.800 #
31)	L7 AR-1260-1	6.543	5.518	139839	666690	0.953	10.020 #
32)	L7 AR-1260-2	6.824	5.725	1474221	350407	8.402	3.834 #
33)	L7 AR-1260-3	7.219	5.881	1771783	423599	14.885	5.015 #
34)	L7 AR-1260-4	7.460	6.377	8050066	4772673	61.635	76.688
35)	L7 AR-1260-5	7.799	6.646	17267381	6197880	63.136	35.279 #
36)	L8 AR-1262-1	7.219	6.108	1771783	2346555	9.716	24.269 #
37)	L8 AR-1262-2	7.799	6.377	17267381	4772673	54.395	58.237
38)	L8 AR-1262-3	8.106	6.947	6225150	2207149	29.116	27.509
39)	L8 AR-1262-4	8.192	7.014	7216514	3048841	63.895	20.813 #
40)	L8 AR-1262-5	8.806	7.552	832058	354601	7.434	4.879 #
41)	L9 AR-1268-1	8.106	6.947	6225150	2207149	15.538	8.808 #
42)	L9 AR-1268-2	8.192	7.014	7216514	3048841	19.620	12.623 #
43)	L9 AR-1268-3	0.000	7.233	0	1256195	N.D.	5.967 #
44)	L9 AR-1268-4	8.806	7.552	832058	354601	6.269	4.020 #
45)	L9 AR-1268-5	9.187	7.842	1246730	612681	1.283	0.899 #

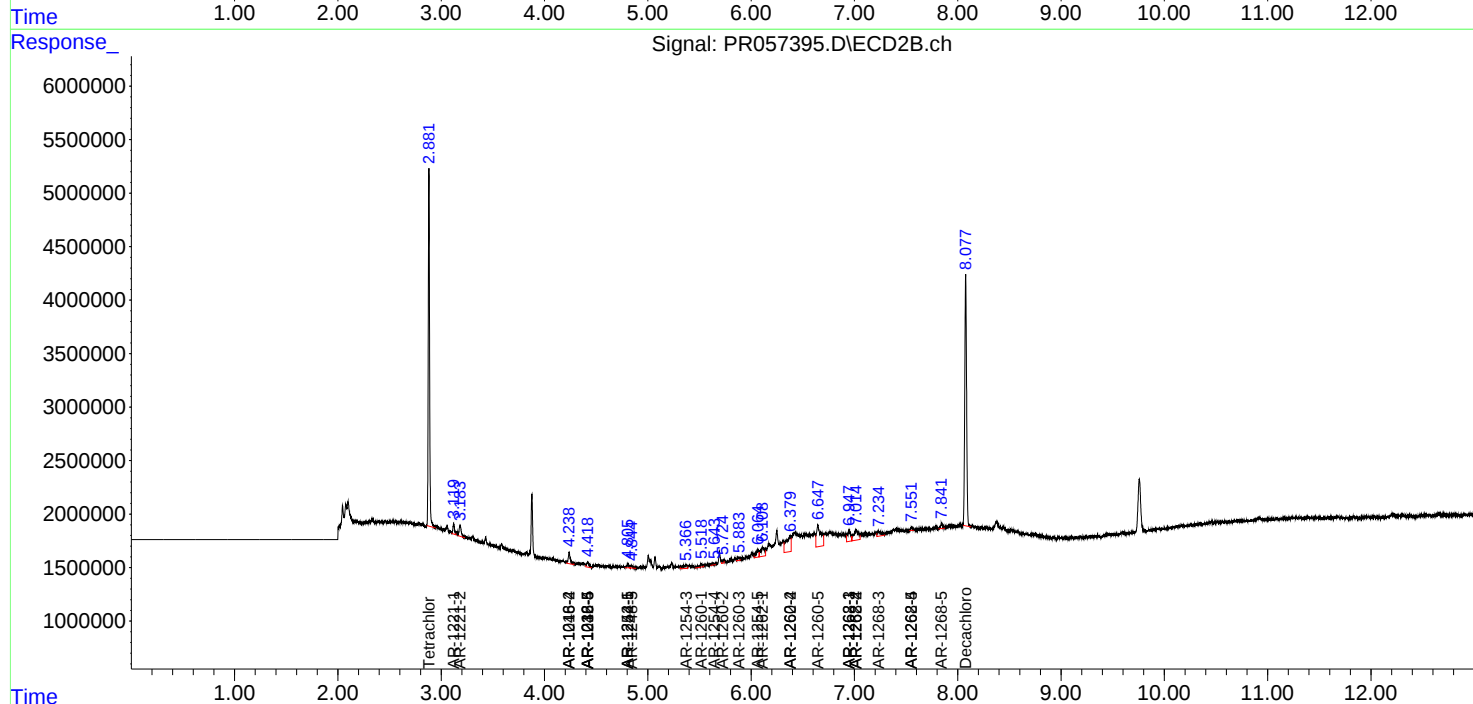
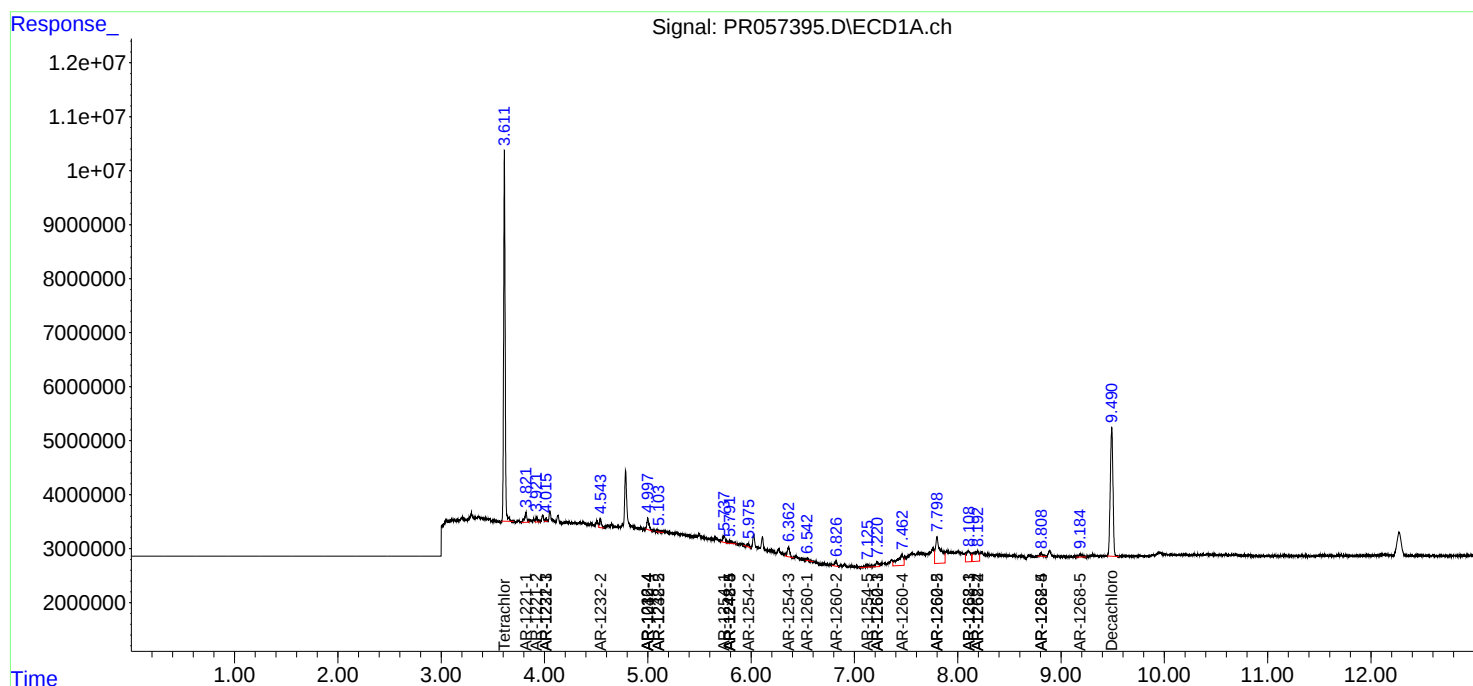
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

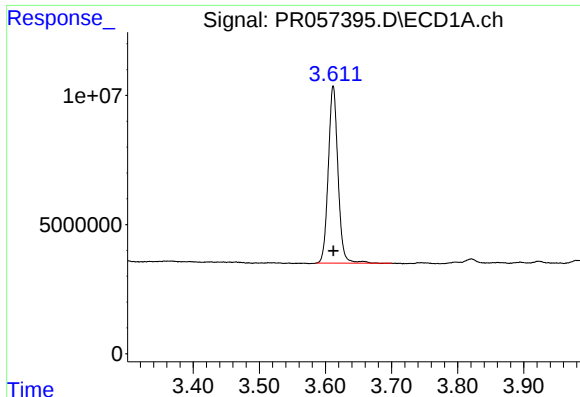
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101422\
Data File : PR057395.D
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Acq On : 14 Oct 2022 21:33
Operator : AJ\MA
Sample : N5142-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 06:38:14 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

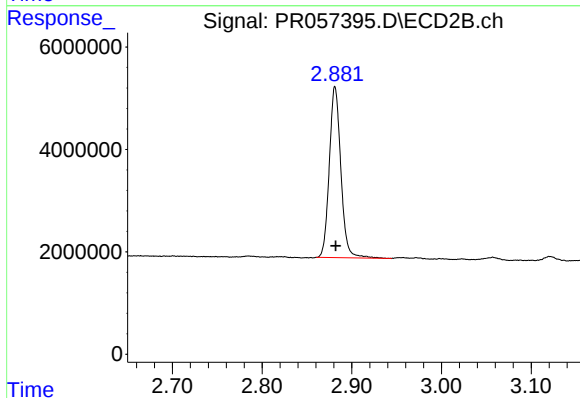




#1 Tetrachloro-m-xylene

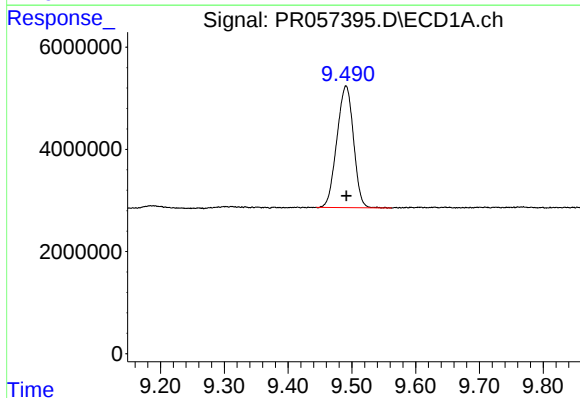
R.T.: 3.612 min
Delta R.T.: 0.000 min
Response: 69787014
Conc: 20.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



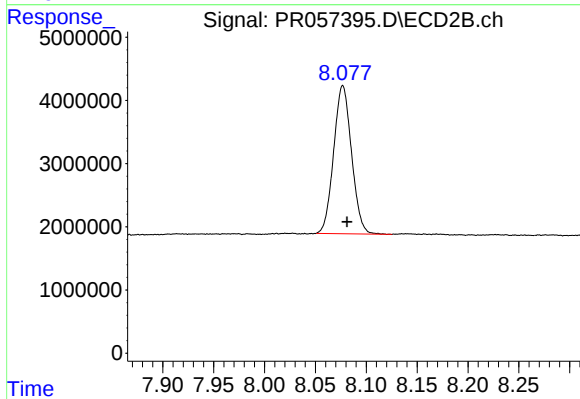
#1 Tetrachloro-m-xylene

R.T.: 2.881 min
Delta R.T.: 0.000 min
Response: 29861139
Conc: 21.20 ng/ml



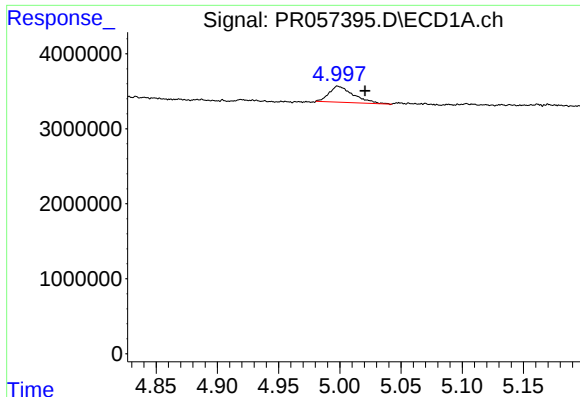
#2 Decachlorobiphenyl

R.T.: 9.491 min
Delta R.T.: 0.000 min
Response: 43071737
Conc: 16.36 ng/ml



#2 Decachlorobiphenyl

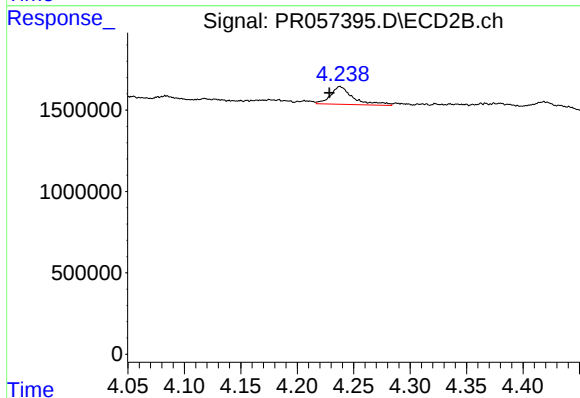
R.T.: 8.077 min
Delta R.T.: -0.004 min
Response: 28715128
Conc: 15.57 ng/ml



#6 AR-1016-4

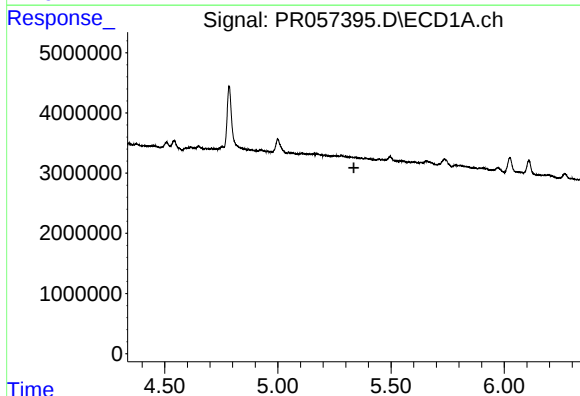
R.T.: 4.999 min
Delta R.T.: -0.021 min
Response: 2951743
Conc: 35.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



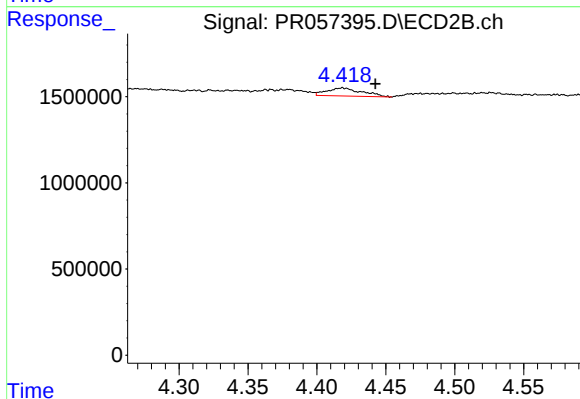
#6 AR-1016-4

R.T.: 4.238 min
Delta R.T.: 0.009 min
Response: 1527102
Conc: 58.04 ng/ml



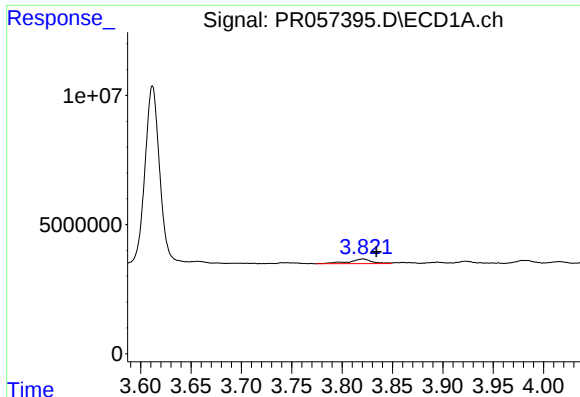
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.336 min
Response: 0
Conc: N.D.



#7 AR-1016-5

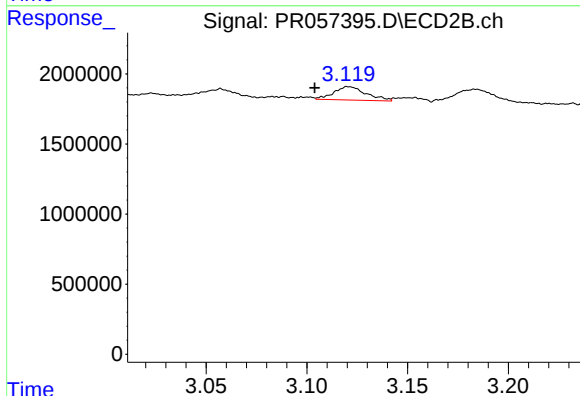
R.T.: 4.419 min
Delta R.T.: -0.024 min
Response: 822524
Conc: 23.44 ng/ml



#8 AR-1221-1

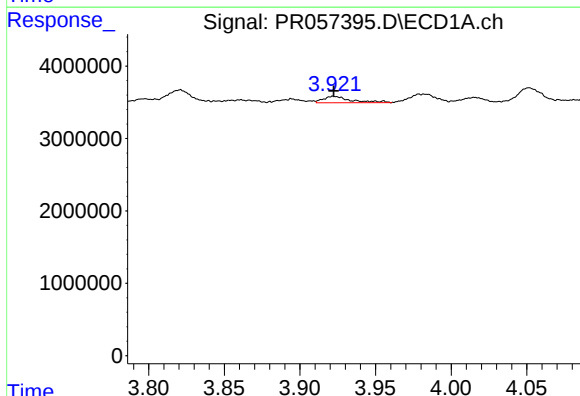
R.T.: 3.820 min
Delta R.T.: -0.014 min
Response: 2895262
Conc: 79.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



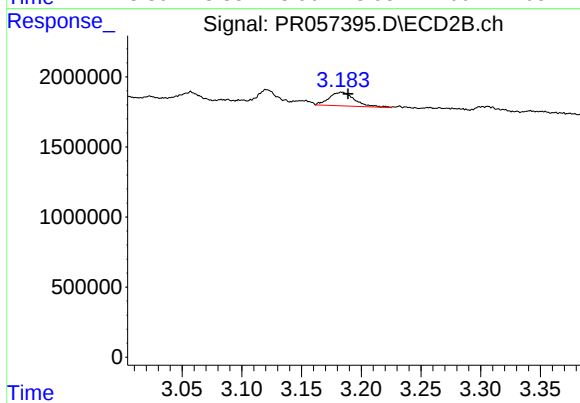
#8 AR-1221-1

R.T.: 3.121 min
Delta R.T.: 0.017 min
Response: 1069478
Conc: 72.99 ng/ml



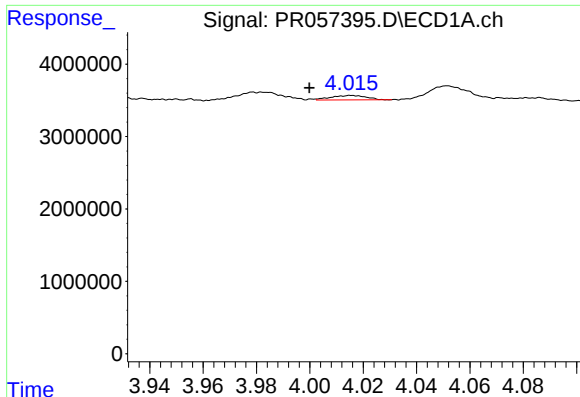
#9 AR-1221-2

R.T.: 3.923 min
Delta R.T.: 0.000 min
Response: 1126768
Conc: 42.52 ng/ml



#9 AR-1221-2

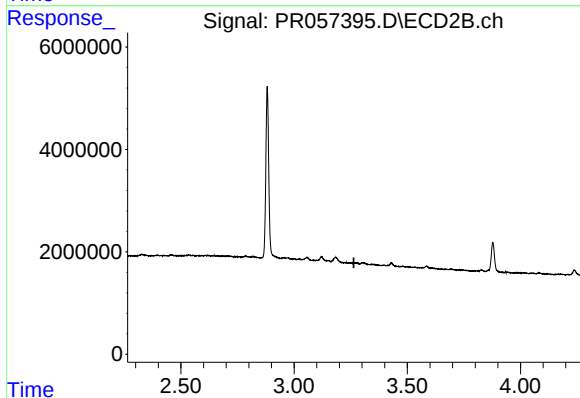
R.T.: 3.184 min
Delta R.T.: -0.005 min
Response: 1441213
Conc: 127.25 ng/ml



#10 AR-1221-3

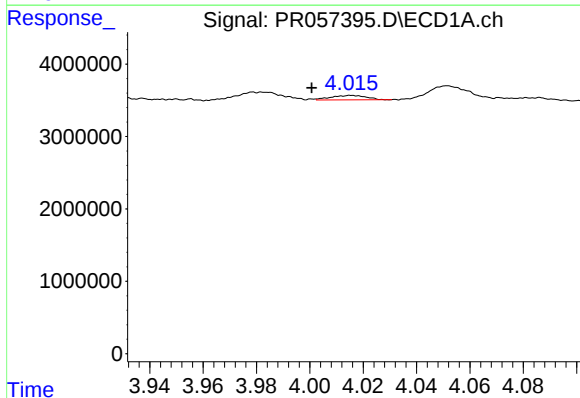
R.T.: 4.015 min
Delta R.T.: 0.016 min
Response: 568764
Conc: 6.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



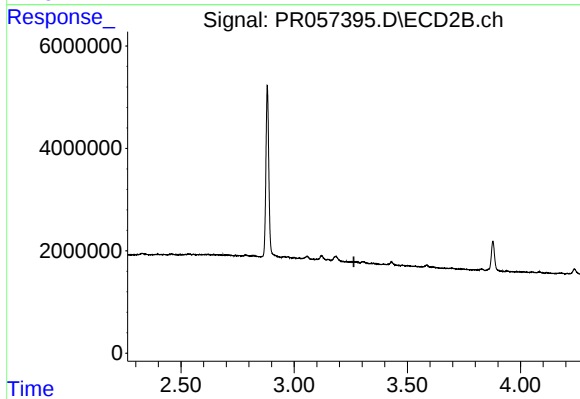
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.264 min
Response: 0
Conc: N.D.



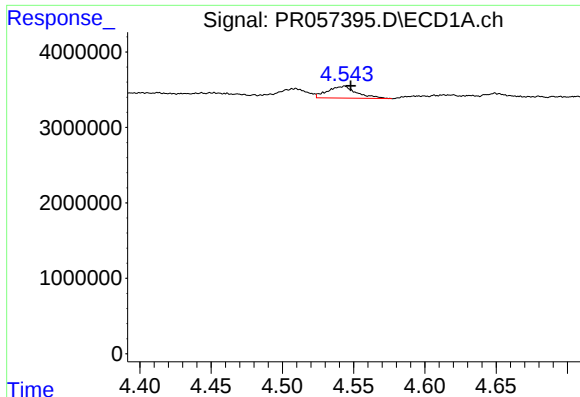
#11 AR-1232-1

R.T.: 4.015 min
Delta R.T.: 0.015 min
Response: 568764
Conc: 9.39 ng/ml



#11 AR-1232-1

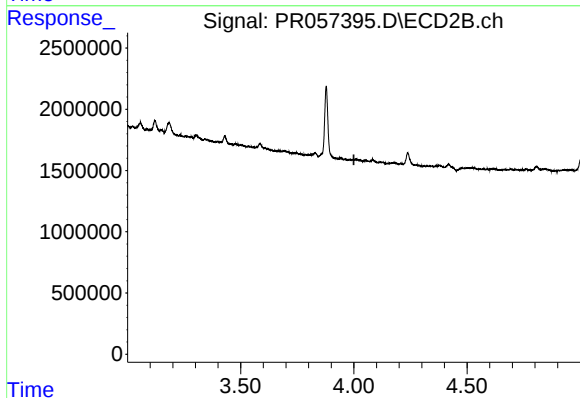
R.T.: 0.000 min
Exp R.T. : 3.264 min
Response: 0
Conc: N.D.



#12 AR-1232-2

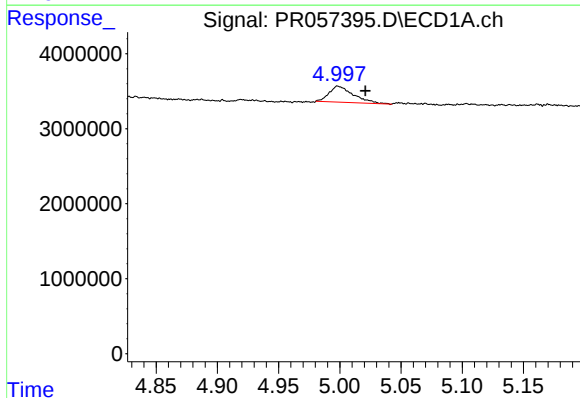
R.T.: 4.542 min
Delta R.T.: -0.006 min
Response: 2251399
Conc: 65.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



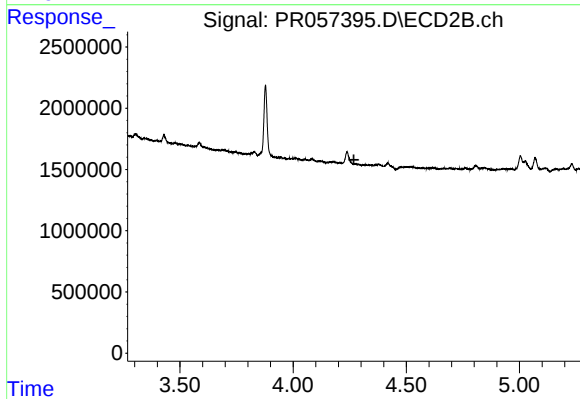
#12 AR-1232-2

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



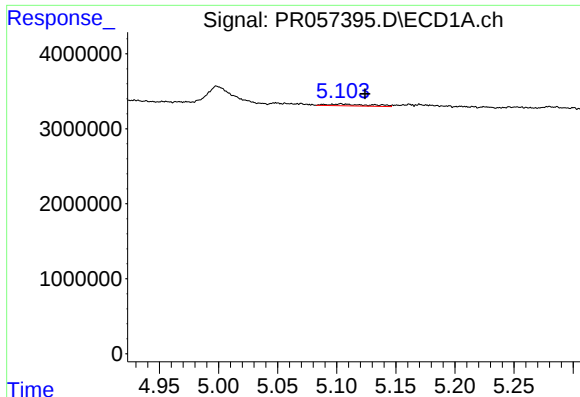
#14 AR-1232-4

R.T.: 4.999 min
Delta R.T.: -0.022 min
Response: 2951743
Conc: 91.96 ng/ml



#14 AR-1232-4

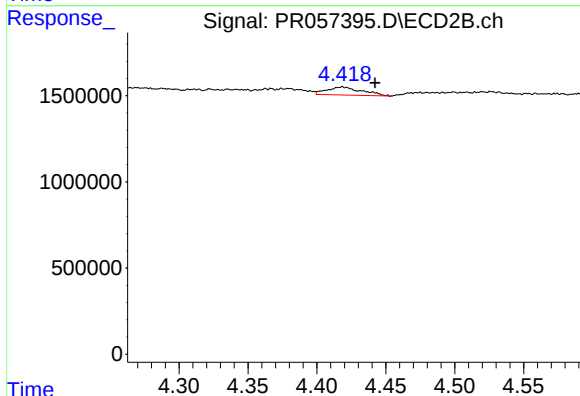
R.T.: 0.000 min
Exp R.T. : 4.268 min
Response: 0
Conc: N.D.



#15 AR-1232-5

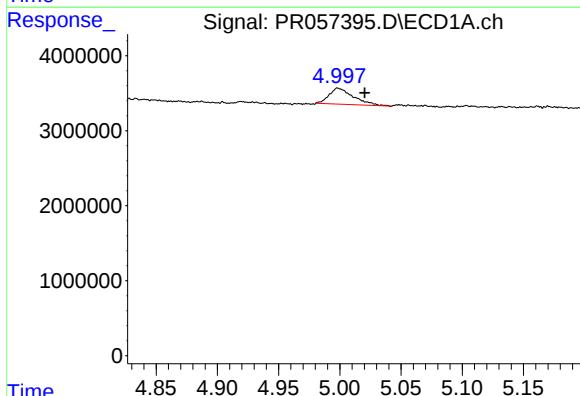
R.T.: 5.104 min
Delta R.T.: -0.020 min
Response: 574145
Conc: 25.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



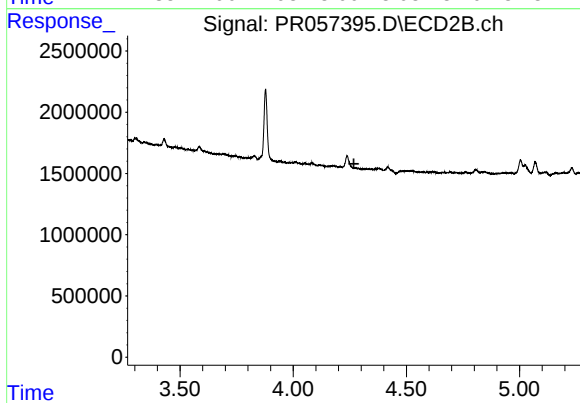
#15 AR-1232-5

R.T.: 4.419 min
Delta R.T.: -0.024 min
Response: 822524
Conc: 57.11 ng/ml



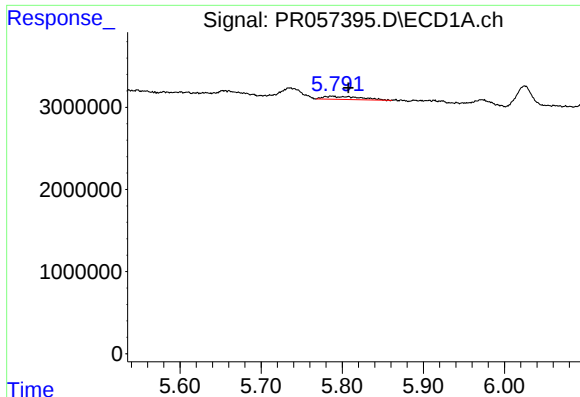
#19 AR-1242-4

R.T.: 4.999 min
Delta R.T.: -0.021 min
Response: 2951743
Conc: 47.60 ng/ml



#19 AR-1242-4

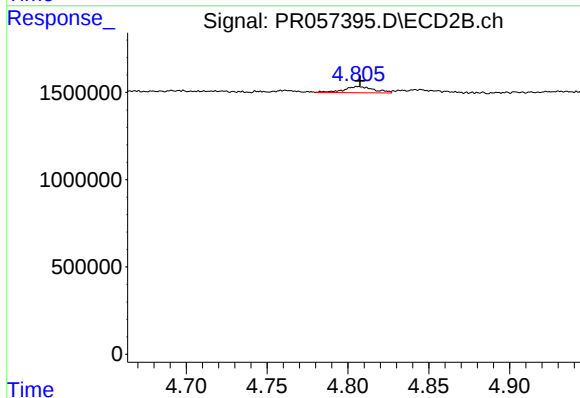
R.T.: 0.000 min
Exp R.T.: 4.268 min
Response: 0
Conc: N.D.



#20 AR-1242-5

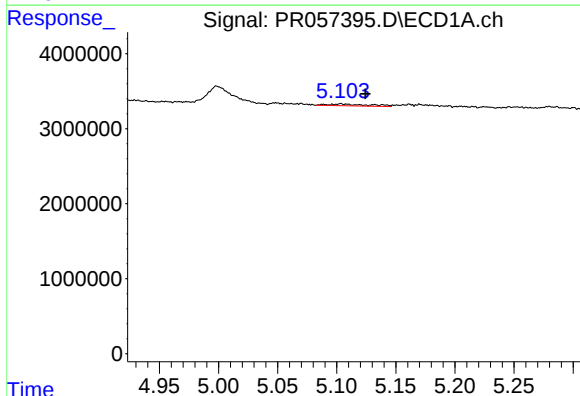
R.T.: 5.787 min
Delta R.T.: -0.020 min
Response: 1123907
Conc: 17.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



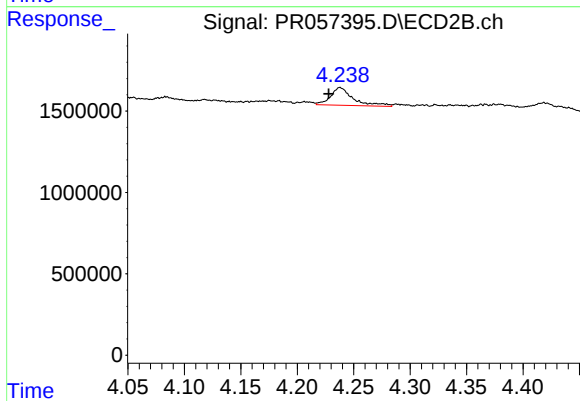
#20 AR-1242-5

R.T.: 4.807 min
Delta R.T.: 0.000 min
Response: 450758
Conc: 13.19 ng/ml



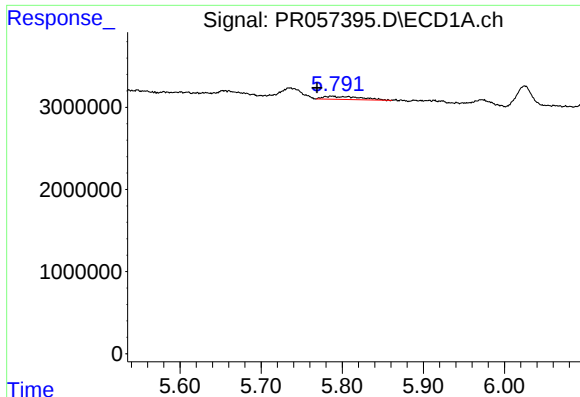
#22 AR-1248-2

R.T.: 5.104 min
Delta R.T.: -0.020 min
Response: 574145
Conc: 6.56 ng/ml



#22 AR-1248-2

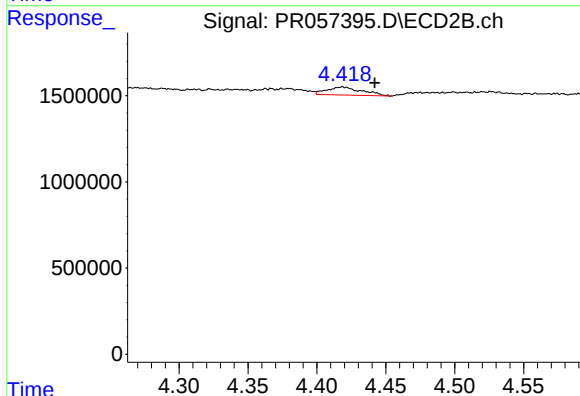
R.T.: 4.238 min
Delta R.T.: 0.010 min
Response: 1527102
Conc: 43.59 ng/ml



#24 AR-1248-4

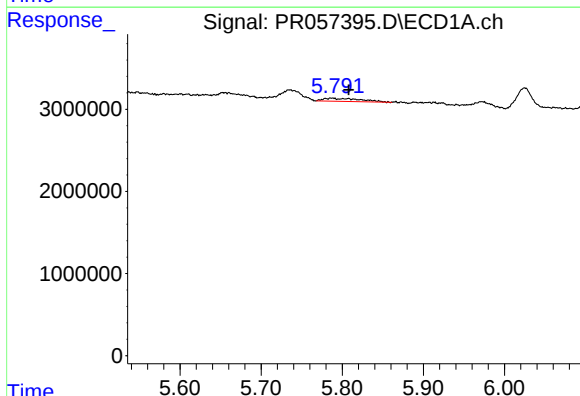
R.T.: 5.787 min
Delta R.T.: 0.018 min
Response: 1123907
Conc: 9.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



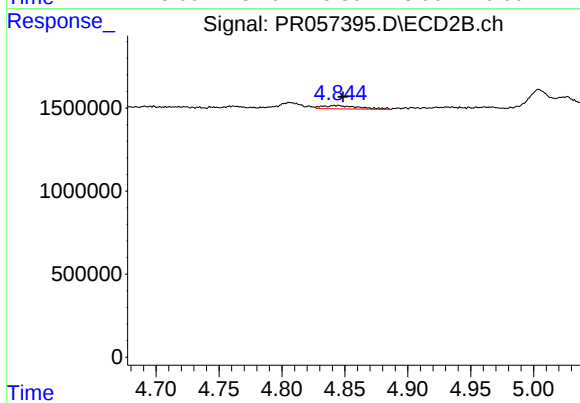
#24 AR-1248-4

R.T.: 4.419 min
Delta R.T.: -0.023 min
Response: 822524
Conc: 18.19 ng/ml



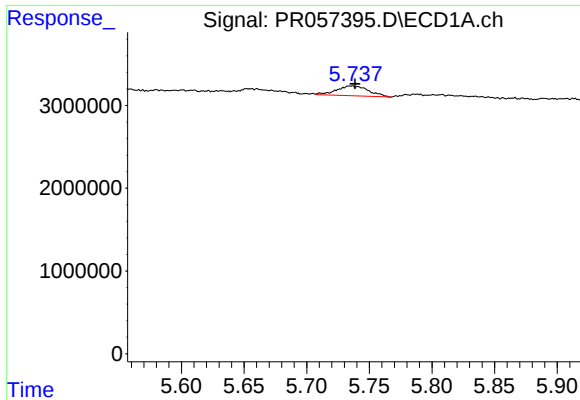
#25 AR-1248-5

R.T.: 5.787 min
Delta R.T.: -0.021 min
Response: 1123907
Conc: 10.31 ng/ml



#25 AR-1248-5

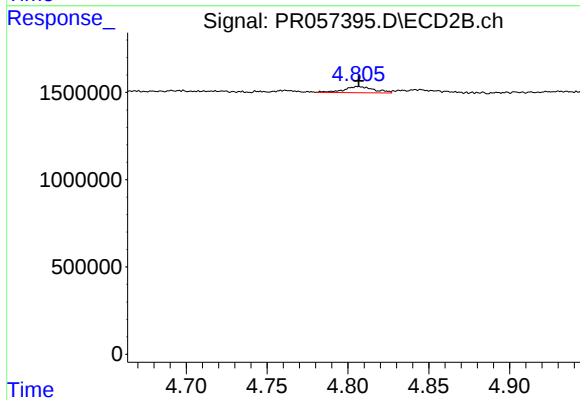
R.T.: 4.845 min
Delta R.T.: -0.004 min
Response: 410967
Conc: 8.56 ng/ml



#26 AR-1254-1

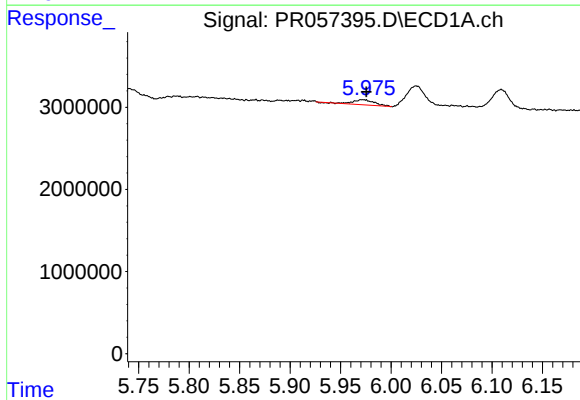
R.T.: 5.736 min
Delta R.T.: -0.002 min
Response: 2110316
Conc: 18.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



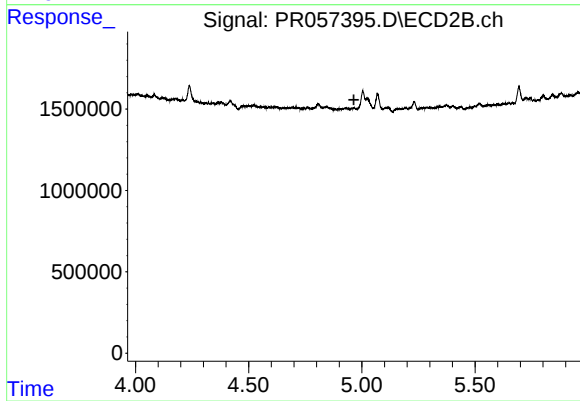
#26 AR-1254-1

R.T.: 4.807 min
Delta R.T.: 0.000 min
Response: 450758
Conc: 6.74 ng/ml



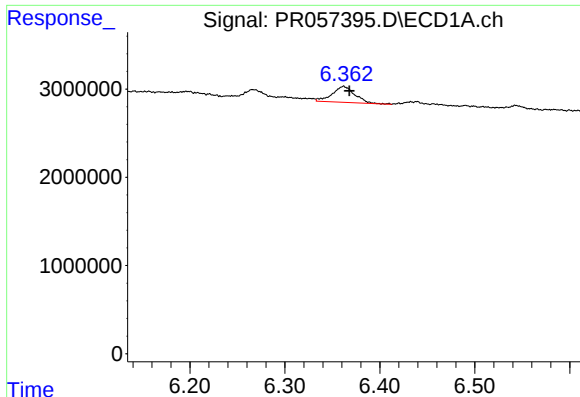
#27 AR-1254-2

R.T.: 5.972 min
Delta R.T.: -0.003 min
Response: 963858
Conc: 5.37 ng/ml



#27 AR-1254-2

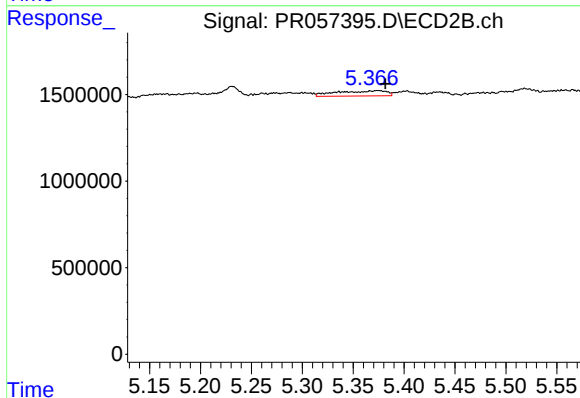
R.T.: 0.000 min
Exp R.T.: 4.965 min
Response: 0
Conc: N.D.



#28 AR-1254-3

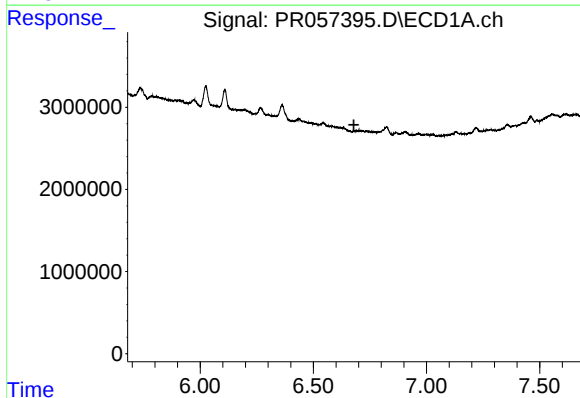
R.T.: 6.362 min
Delta R.T.: -0.006 min
Response: 3000823
Conc: 16.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



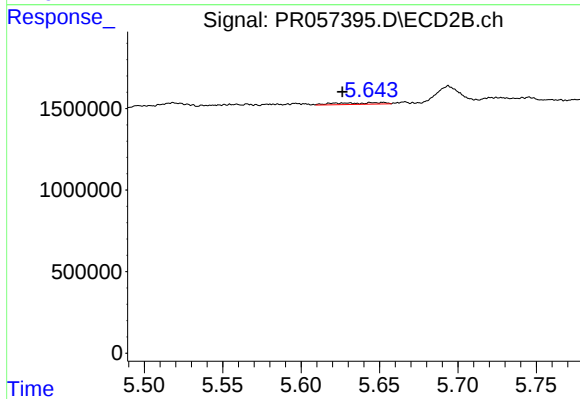
#28 AR-1254-3

R.T.: 5.374 min
Delta R.T.: -0.008 min
Response: 1032795
Conc: 10.27 ng/ml



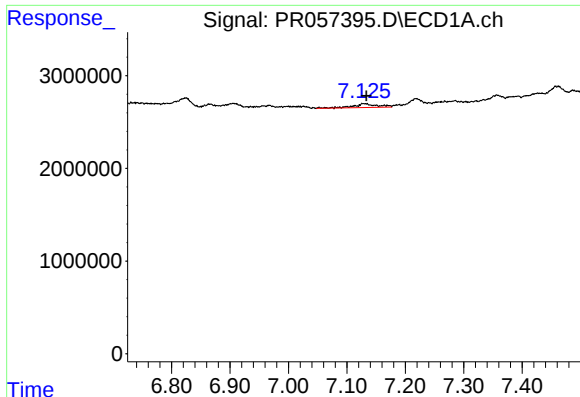
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.679 min
Response: 0
Conc: N.D.



#29 AR-1254-4

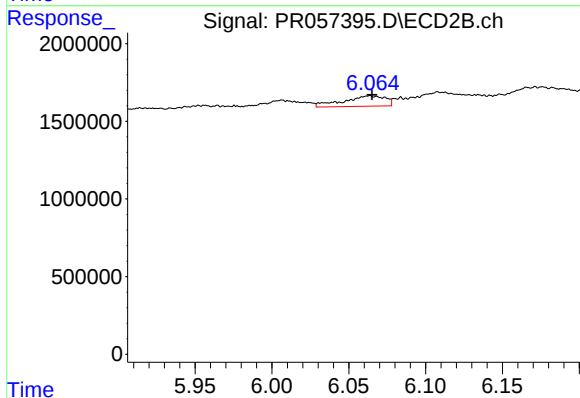
R.T.: 5.653 min
Delta R.T.: 0.026 min
Response: 202922
Conc: 3.00 ng/ml



#30 AR-1254-5

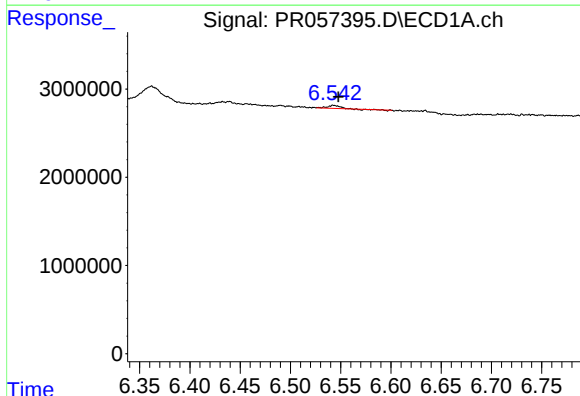
R.T.: 7.130 min
Delta R.T.: -0.004 min
Response: 1165419
Conc: 7.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



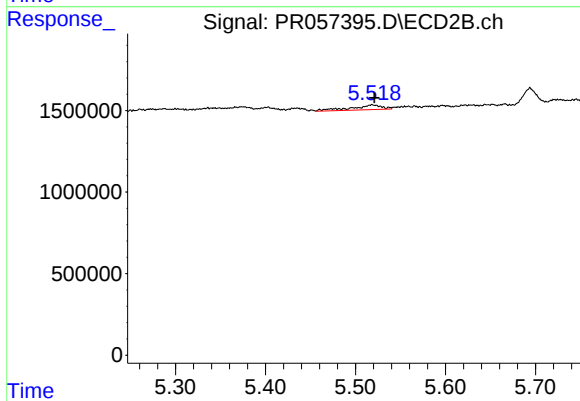
#30 AR-1254-5

R.T.: 6.063 min
Delta R.T.: -0.002 min
Response: 1286913
Conc: 12.80 ng/ml



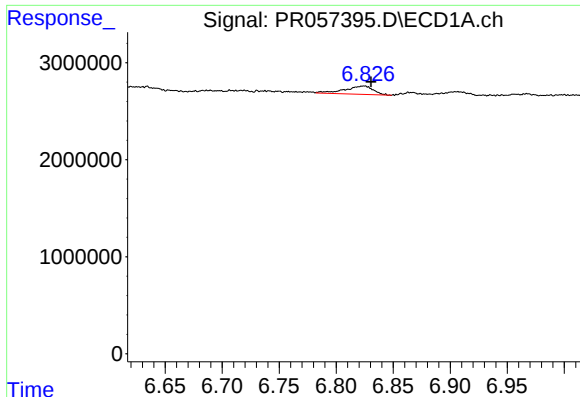
#31 AR-1260-1

R.T.: 6.543 min
Delta R.T.: -0.004 min
Response: 139839
Conc: 0.95 ng/ml



#31 AR-1260-1

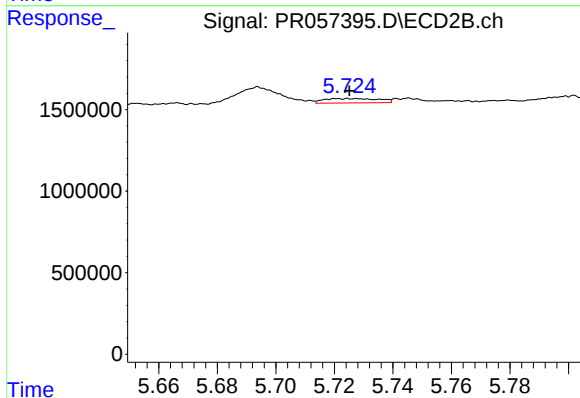
R.T.: 5.518 min
Delta R.T.: -0.003 min
Response: 666690
Conc: 10.02 ng/ml



#32 AR-1260-2

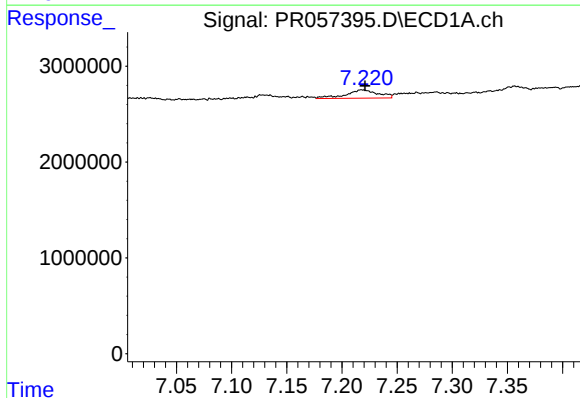
R.T.: 6.824 min
Delta R.T.: -0.007 min
Response: 1474221
Conc: 8.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



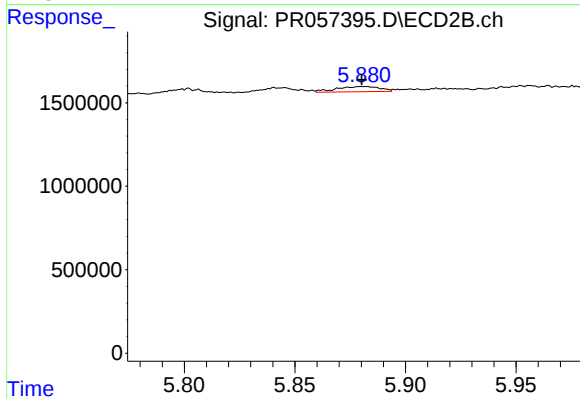
#32 AR-1260-2

R.T.: 5.725 min
Delta R.T.: 0.000 min
Response: 350407
Conc: 3.83 ng/ml



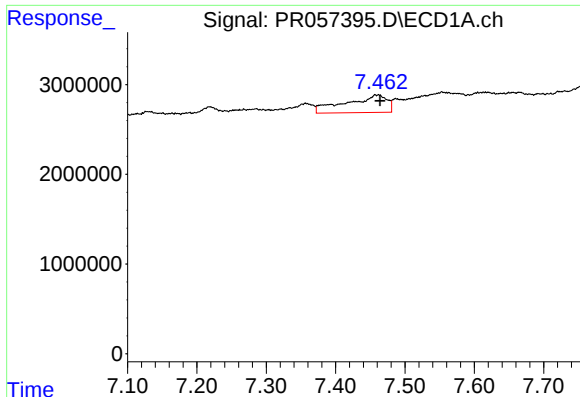
#33 AR-1260-3

R.T.: 7.219 min
Delta R.T.: -0.002 min
Response: 1771783
Conc: 14.88 ng/ml



#33 AR-1260-3

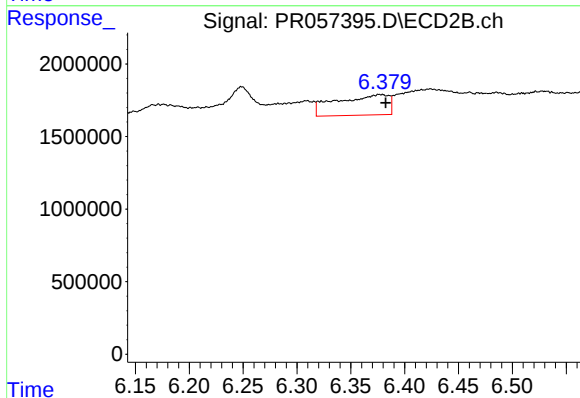
R.T.: 5.881 min
Delta R.T.: 0.000 min
Response: 423599
Conc: 5.01 ng/ml



#34 AR-1260-4

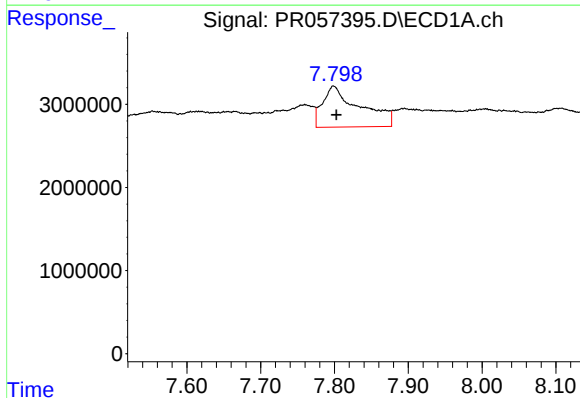
R.T.: 7.460 min
Delta R.T.: -0.003 min
Response: 8050066
Conc: 61.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



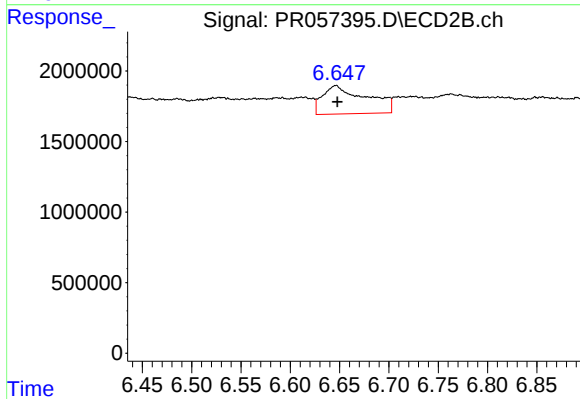
#34 AR-1260-4

R.T.: 6.377 min
Delta R.T.: -0.006 min
Response: 4772673
Conc: 76.69 ng/ml



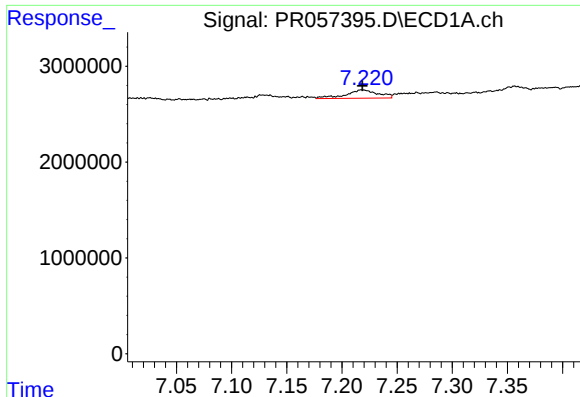
#35 AR-1260-5

R.T.: 7.799 min
Delta R.T.: -0.004 min
Response: 17267381
Conc: 63.14 ng/ml



#35 AR-1260-5

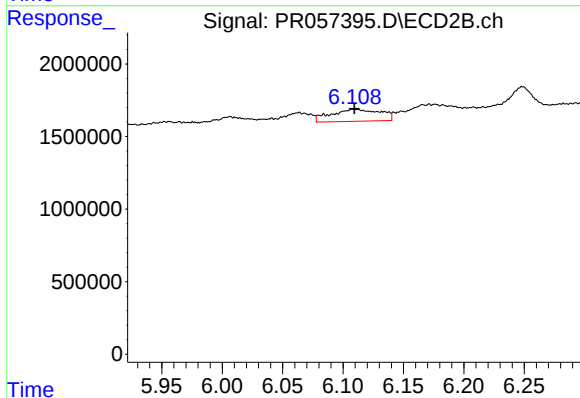
R.T.: 6.646 min
Delta R.T.: -0.002 min
Response: 6197880
Conc: 35.28 ng/ml



#36 AR-1262-1

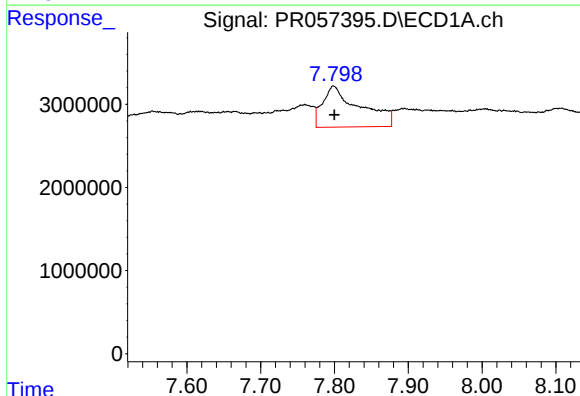
R.T.: 7.219 min
Delta R.T.: 0.000 min
Response: 1771783
Conc: 9.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



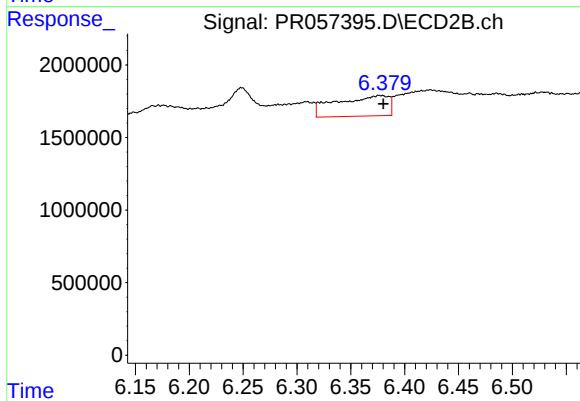
#36 AR-1262-1

R.T.: 6.108 min
Delta R.T.: -0.001 min
Response: 2346555
Conc: 24.27 ng/ml



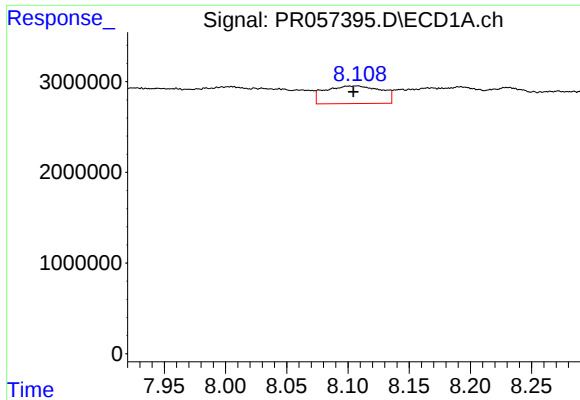
#37 AR-1262-2

R.T.: 7.799 min
Delta R.T.: -0.001 min
Response: 17267381
Conc: 54.39 ng/ml



#37 AR-1262-2

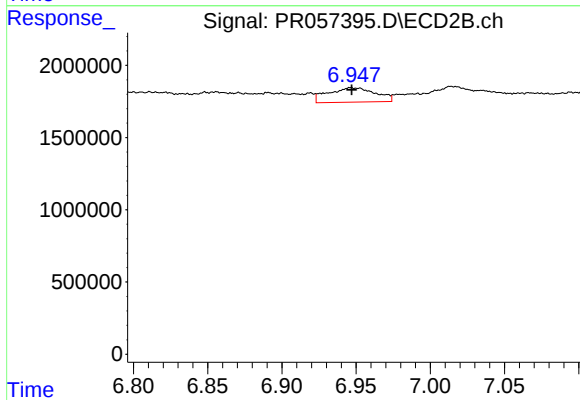
R.T.: 6.377 min
Delta R.T.: -0.003 min
Response: 4772673
Conc: 58.24 ng/ml



#38 AR-1262-3

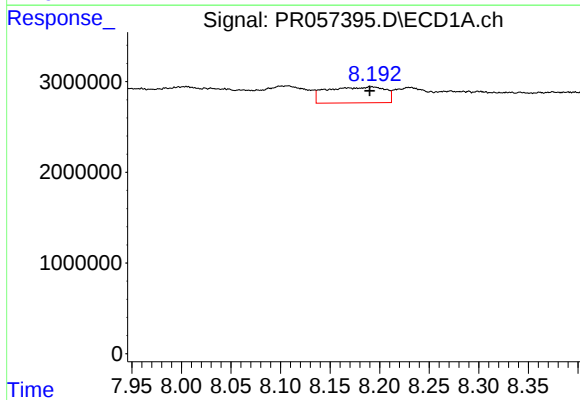
R.T.: 8.106 min
Delta R.T.: 0.000 min
Response: 6225150
Conc: 29.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



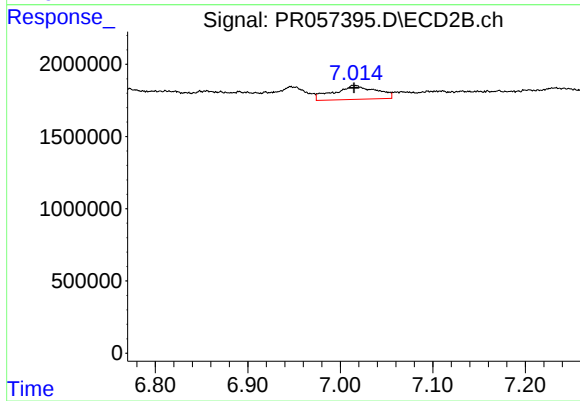
#38 AR-1262-3

R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 2207149
Conc: 27.51 ng/ml



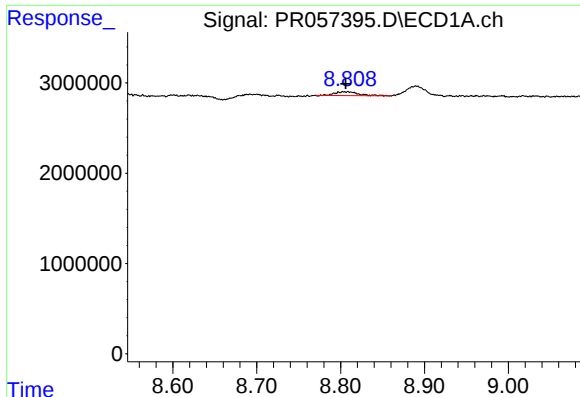
#39 AR-1262-4

R.T.: 8.192 min
Delta R.T.: 0.002 min
Response: 7216514
Conc: 63.90 ng/ml



#39 AR-1262-4

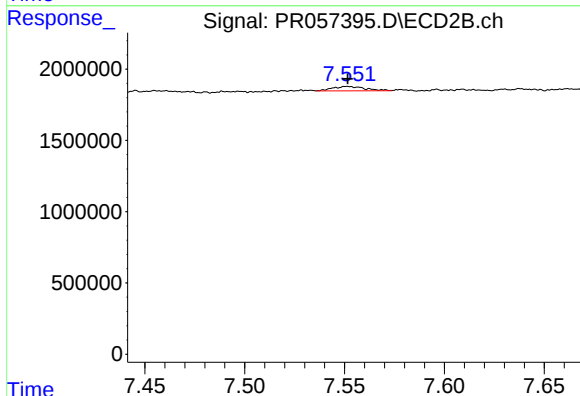
R.T.: 7.014 min
Delta R.T.: 0.000 min
Response: 3048841
Conc: 20.81 ng/ml



#40 AR-1262-5

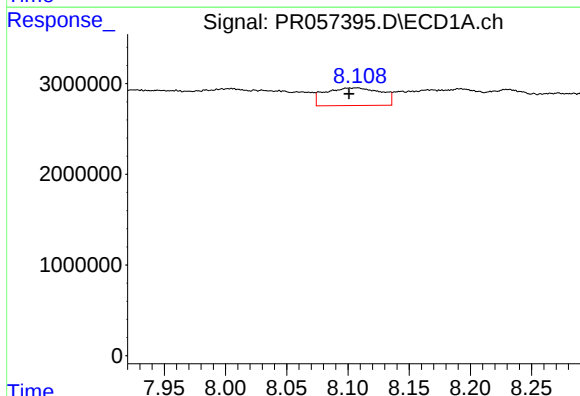
R.T.: 8.806 min
Delta R.T.: 0.000 min
Response: 832058
Conc: 7.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



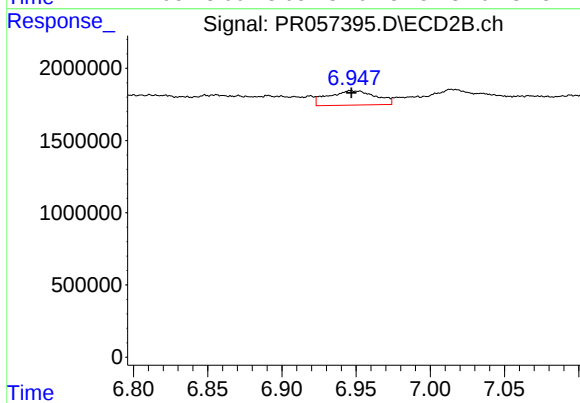
#40 AR-1262-5

R.T.: 7.552 min
Delta R.T.: 0.000 min
Response: 354601
Conc: 4.88 ng/ml



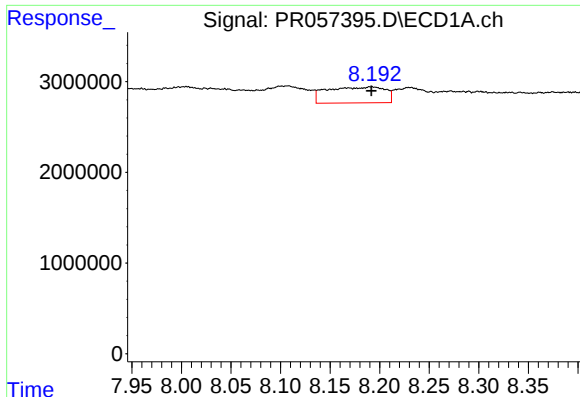
#41 AR-1268-1

R.T.: 8.106 min
Delta R.T.: 0.005 min
Response: 6225150
Conc: 15.54 ng/ml



#41 AR-1268-1

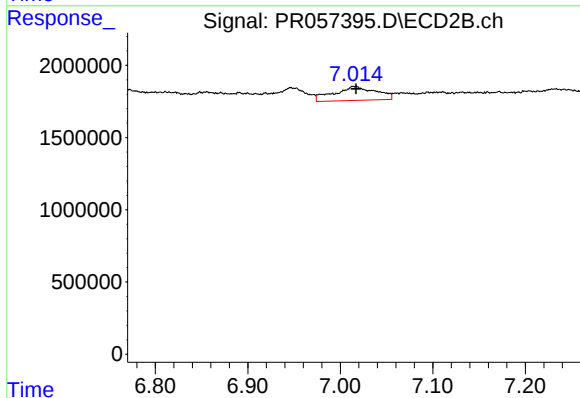
R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 2207149
Conc: 8.81 ng/ml



#42 AR-1268-2

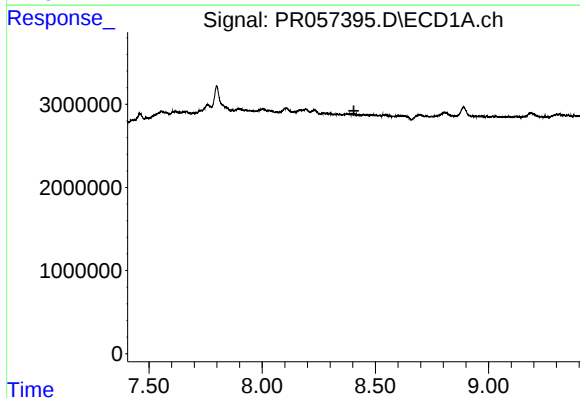
R.T.: 8.192 min
Delta R.T.: 0.000 min
Response: 7216514
Conc: 19.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



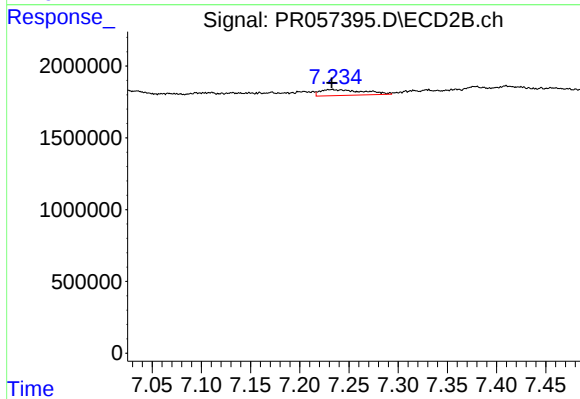
#42 AR-1268-2

R.T.: 7.014 min
Delta R.T.: -0.002 min
Response: 3048841
Conc: 12.62 ng/ml



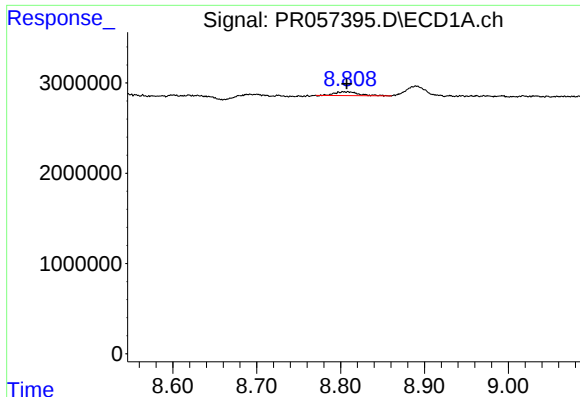
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.405 min
Response: 0
Conc: N.D.



#43 AR-1268-3

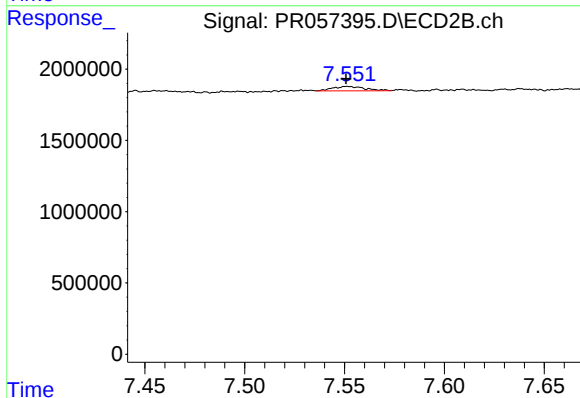
R.T.: 7.233 min
Delta R.T.: 0.000 min
Response: 1256195
Conc: 5.97 ng/ml



#44 AR-1268-4

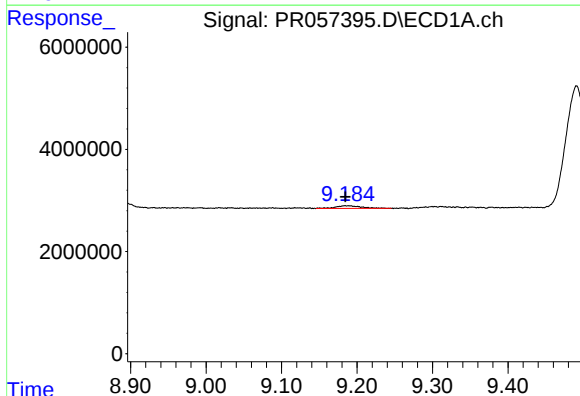
R.T.: 8.806 min
Delta R.T.: 0.000 min
Response: 832058
Conc: 6.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



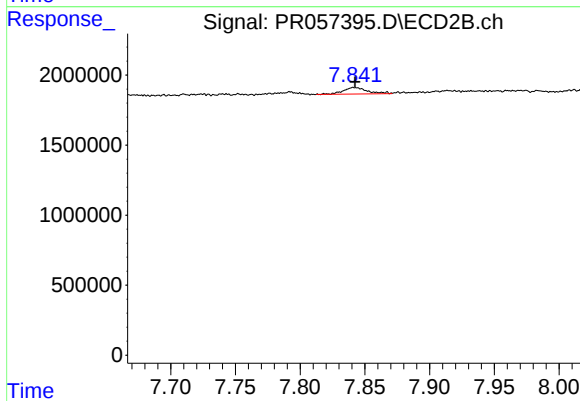
#44 AR-1268-4

R.T.: 7.552 min
Delta R.T.: 0.000 min
Response: 354601
Conc: 4.02 ng/ml



#45 AR-1268-5

R.T.: 9.187 min
Delta R.T.: 0.002 min
Response: 1246730
Conc: 1.28 ng/ml



#45 AR-1268-5

R.T.: 7.842 min
Delta R.T.: 0.000 min
Response: 612681
Conc: 0.90 ng/ml