

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101220\
 Data File : PR047595.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2020 17:38
 Operator : AJ\MA
 Sample : L4235-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0AS9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 02:25:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 10 06:29:25 2020
 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...	4.738	3.887	31504674	85811880	26.233	24.469
2) SA Decachlor...	10.681	8.973	83597815	533.9E6	46.915	44.263
Target Compounds						
3) L1 AR-1016-1	5.955	4.950	1848839	732758	34.219	5.888 #
4) L1 AR-1016-2	5.955	5.046f	1848839	4846591	24.100	21.186
5) L1 AR-1016-3	6.016	5.179	179596	3793432	3.790	31.683 #
6) L1 AR-1016-4	0.000	5.221	0	10949800	N.D.	162.878 #
7) L1 AR-1016-5	6.400	5.426	2398314	720716	58.936	6.080 #
8) L2 AR-1221-1	0.000	4.105	0	1547577	N.D.	32.204 #
10) L2 AR-1221-3	0.000	4.309f	0	5986158	N.D.	53.831 #
11) L3 AR-1232-1	0.000	4.309f	0	5986158	N.D.	65.966 #
12) L3 AR-1232-2	0.000	5.046f	0	4846591	N.D.	48.599 #
13) L3 AR-1232-3	5.955	5.179	1848839	3793432	54.098	70.648 #
14) L3 AR-1232-4	0.000	5.278	0	9770425	N.D.	249.560 #
15) L3 AR-1232-5	0.000	5.426	0	720716	N.D.	14.684 #
16) L4 AR-1242-1	5.955f	4.950	1848839	732758	37.847	6.396 #
17) L4 AR-1242-2	5.955	5.046f	1848839	4846591	26.961	23.715
18) L4 AR-1242-3	6.016	5.179	179596	3793432	4.224	33.214 #
19) L4 AR-1242-4	0.000	5.278	0	9770425	N.D.	113.863 #
20) L4 AR-1242-5	0.000	5.795	0	10832098	N.D.	76.330 #
21) L5 AR-1248-1	5.955f	4.950	1848839	732758	54.573	9.325 #
22) L5 AR-1248-2	0.000	5.221	0	10949800	N.D.	115.715 #
23) L5 AR-1248-3	6.400	5.278	2398314	9770425	42.543	84.075 #
24) L5 AR-1248-4	0.000	5.426	0	720716	N.D.	4.694 #
25) L5 AR-1248-5	0.000	5.843	0	6222966	N.D.	28.917 #
26) L6 AR-1254-1	0.000	5.795	0	10832098	N.D.	45.656 #
27) L6 AR-1254-2	6.994	5.940	1914948	6770344	18.609	29.700 #
29) L6 AR-1254-4	7.652	6.594	3335212	25666706	38.007	58.027 #
30) L6 AR-1254-5	8.091	6.987	7859630	29362162	81.573	49.377 #
31) L7 AR-1260-1	7.527	6.475	5140860	10727951	60.467	43.094 #
32) L7 AR-1260-2	7.778	6.659	7824380	23704001	75.128	40.312 #
33) L7 AR-1260-3	8.146	6.816	1955198	8873369	24.148	21.988
34) L7 AR-1260-4	8.386	7.289	4705801	8685731	47.998	19.406 #
35) L7 AR-1260-5	8.725	7.530	3890731	33277757	19.845	17.049
36) L8 AR-1262-1	8.146	6.987	1955198	29362162	16.710	87.114 #
37) L8 AR-1262-2	8.725	7.530	3890731	33277757	17.701	15.692
38) L8 AR-1262-3	9.078	7.817	6035739	8117953	40.141	9.621 #
39) L8 AR-1262-4	9.155	7.882	2084378	26181765	18.363	18.398
40) L8 AR-1262-5	0.000	8.389	0	10009667	N.D.	14.412 #
41) L9 AR-1268-1	9.078	7.817	6035739	8117953	20.129	2.784 #
42) L9 AR-1268-2	9.155	7.882	2084378	26181765	7.498	10.421 #
43) L9 AR-1268-3	0.000	8.096	0	13486336	N.D.	5.967 #
44) L9 AR-1268-4	0.000	8.389	0	10009667	N.D.	11.493 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101220\
Data File : PR047595.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2020 17:38
Operator : AJ\MA
Sample : L4235-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

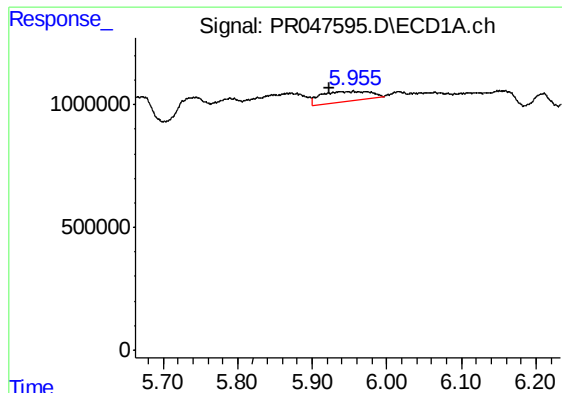
Instrument :
ECD_R
ClientSampleId :
C0AS9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 02:25:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 10 06:29:25 2020
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	10.314	8.700	1476912	9081161	1.876	1.424

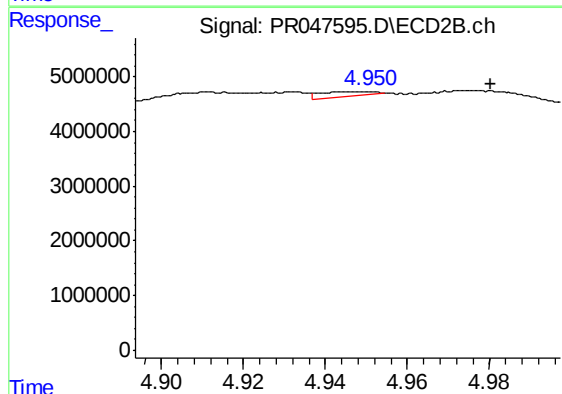
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

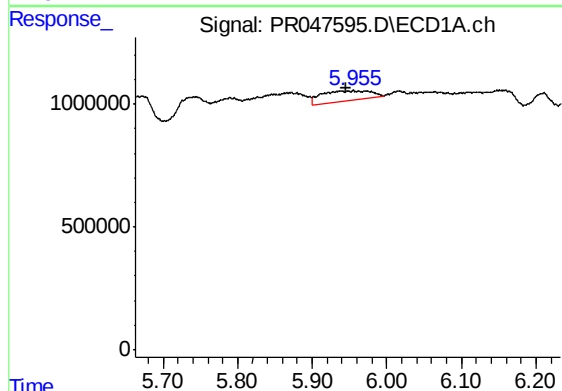
R.T.: 5.955 min
Delta R.T.: 0.031 min
Response: 1848839
Conc: 34.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AS9



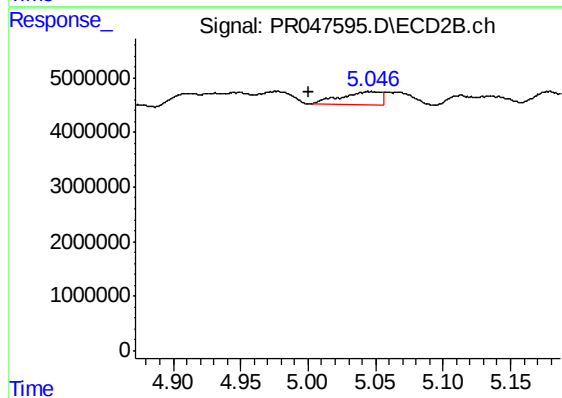
#3 AR-1016-1

R.T.: 4.950 min
Delta R.T.: -0.030 min
Response: 732758
Conc: 5.89 ng/ml



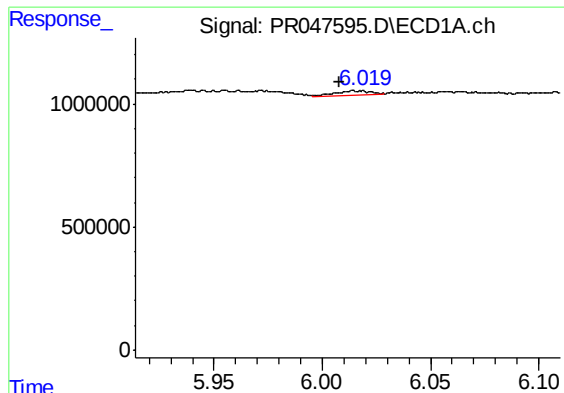
#4 AR-1016-2

R.T.: 5.955 min
Delta R.T.: 0.010 min
Response: 1848839
Conc: 24.10 ng/ml



#4 AR-1016-2

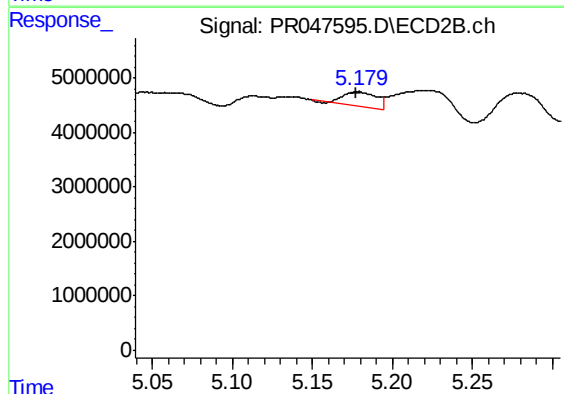
R.T.: 5.046 min
Delta R.T.: 0.046 min
Response: 4846591
Conc: 21.19 ng/ml



#5 AR-1016-3

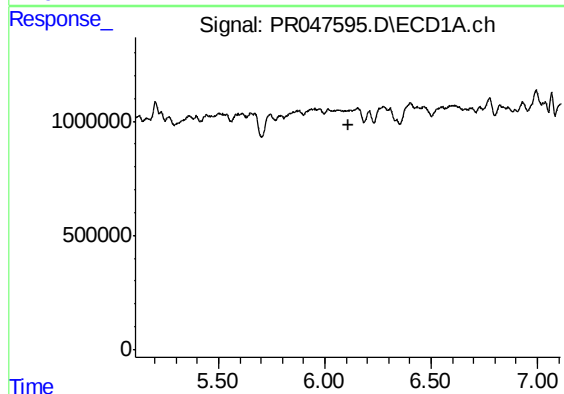
R.T.: 6.016 min
Delta R.T.: 0.009 min
Response: 179596
Conc: 3.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AS9



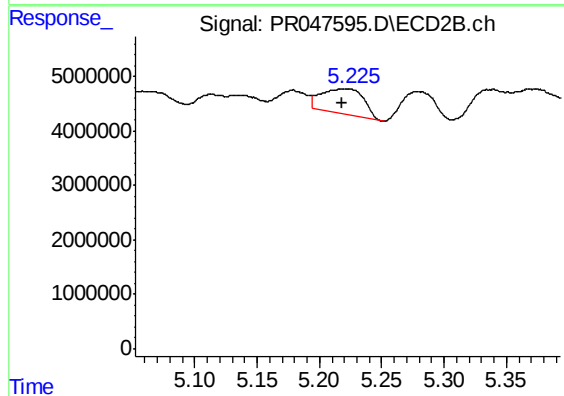
#5 AR-1016-3

R.T.: 5.179 min
Delta R.T.: 0.002 min
Response: 3793432
Conc: 31.68 ng/ml



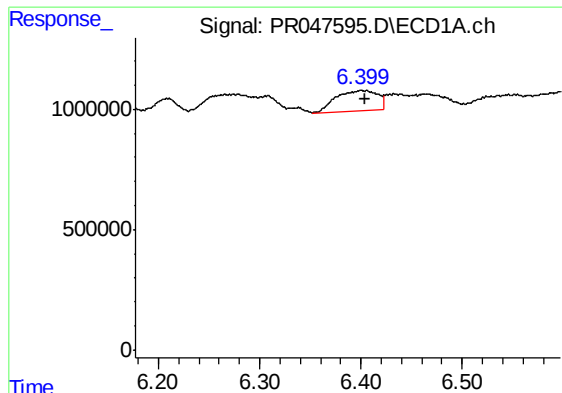
#6 AR-1016-4

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



#6 AR-1016-4

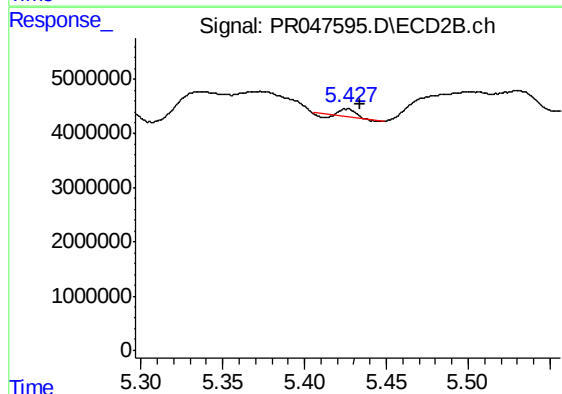
R.T.: 5.221 min
Delta R.T.: 0.002 min
Response: 10949800
Conc: 162.88 ng/ml



#7 AR-1016-5

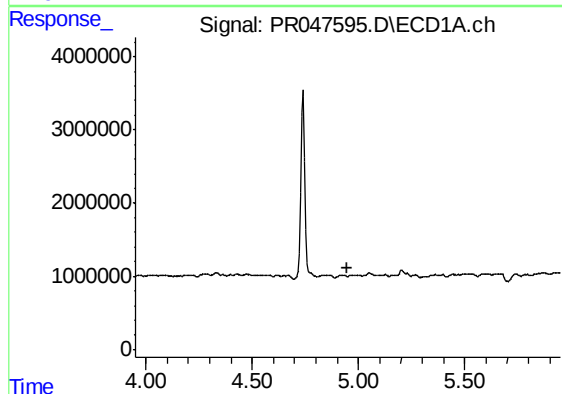
R.T.: 6.400 min
Delta R.T.: -0.003 min
Response: 2398314
Conc: 58.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AS9



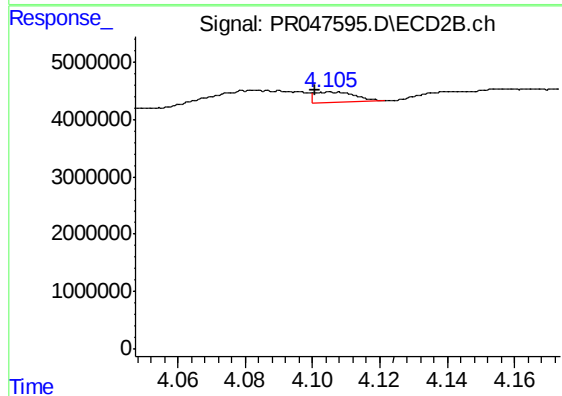
#7 AR-1016-5

R.T.: 5.426 min
Delta R.T.: -0.008 min
Response: 720716
Conc: 6.08 ng/ml



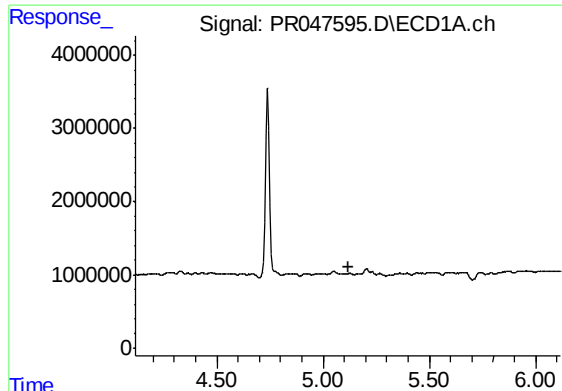
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.950 min
Response: 0
Conc: N.D.



#8 AR-1221-1

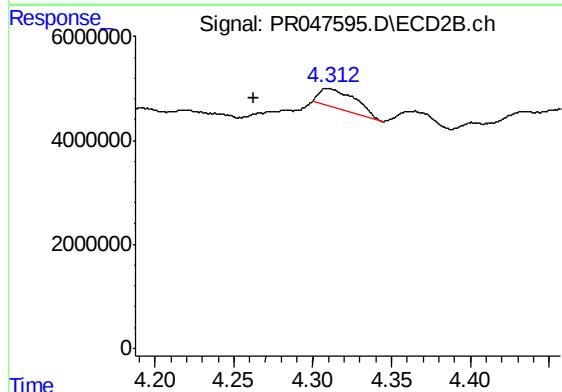
R.T.: 4.105 min
Delta R.T.: 0.004 min
Response: 1547577
Conc: 32.20 ng/ml



#10 AR-1221-3

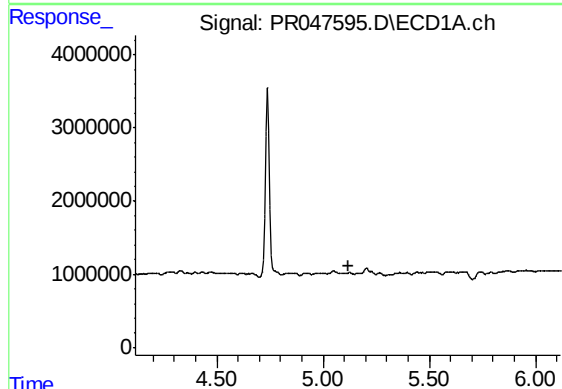
R.T.: 0.000 min
Exp R.T. : 5.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AS9



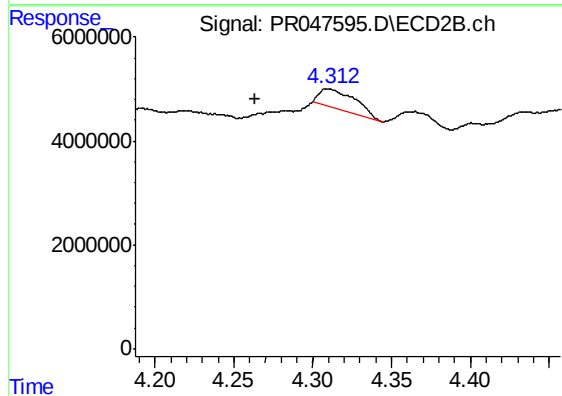
#10 AR-1221-3

R.T.: 4.309 min
Delta R.T.: 0.046 min
Response: 5986158
Conc: 53.83 ng/ml



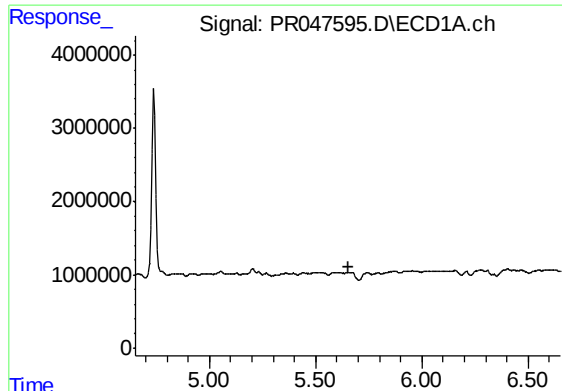
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.117 min
Response: 0
Conc: N.D.



#11 AR-1232-1

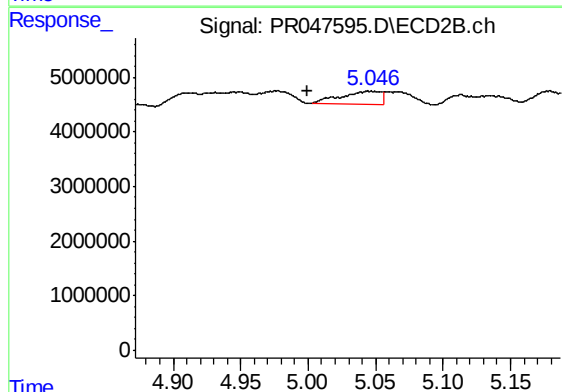
R.T.: 4.309 min
Delta R.T.: 0.045 min
Response: 5986158
Conc: 65.97 ng/ml



#12 AR-1232-2

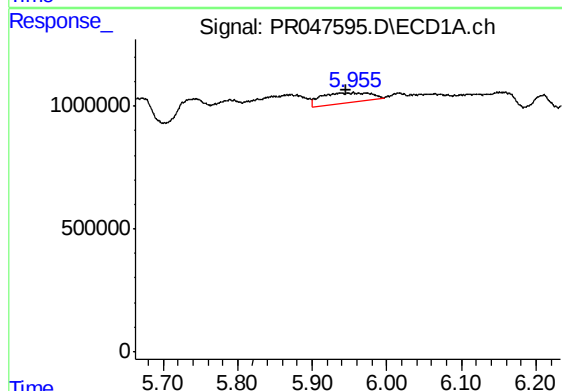
R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AS9



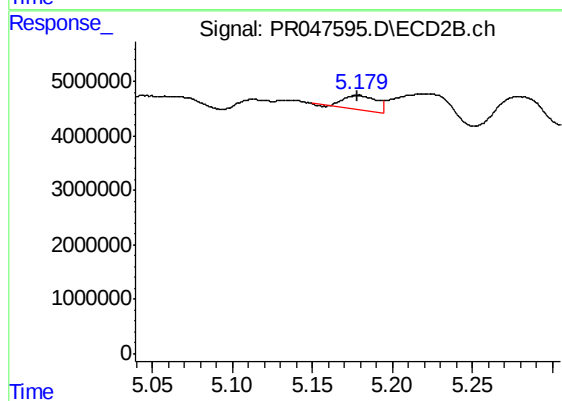
#12 AR-1232-2

R.T.: 5.046 min
Delta R.T.: 0.047 min
Response: 4846591
Conc: 48.60 ng/ml



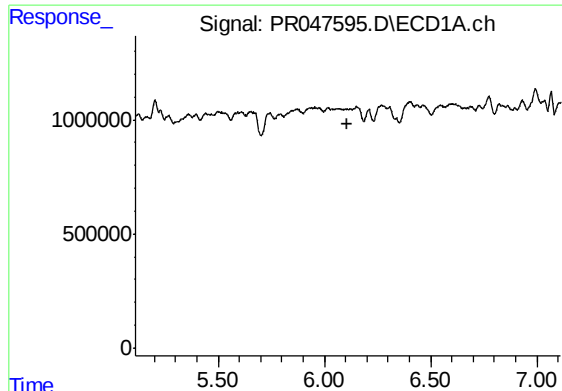
#13 AR-1232-3

R.T.: 5.955 min
Delta R.T.: 0.010 min
Response: 1848839
Conc: 54.10 ng/ml



#13 AR-1232-3

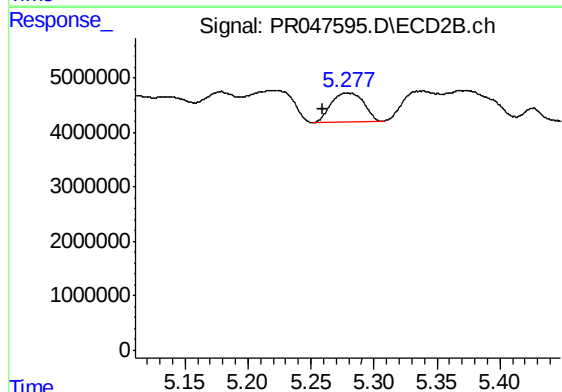
R.T.: 5.179 min
Delta R.T.: 0.001 min
Response: 3793432
Conc: 70.65 ng/ml



#14 AR-1232-4

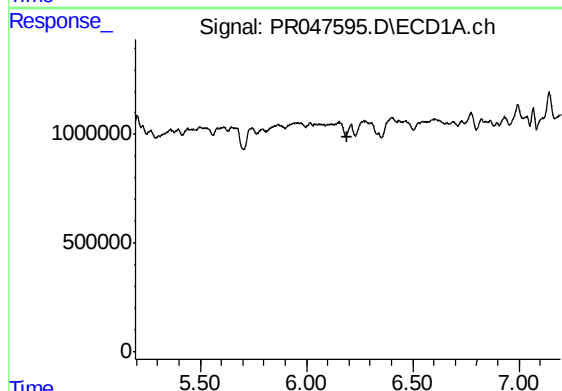
R.T.: 0.000 min
Exp R.T. : 6.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AS9



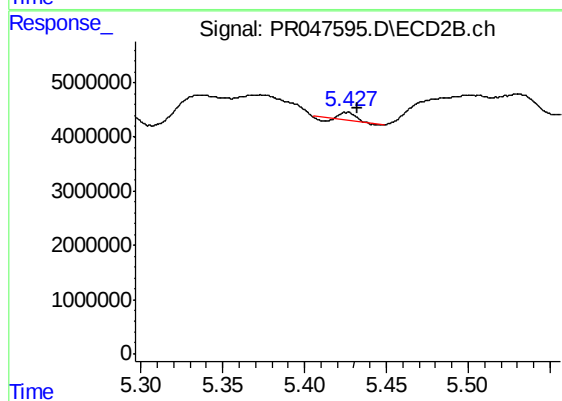
#14 AR-1232-4

R.T.: 5.278 min
Delta R.T.: 0.019 min
Response: 9770425
Conc: 249.56 ng/ml



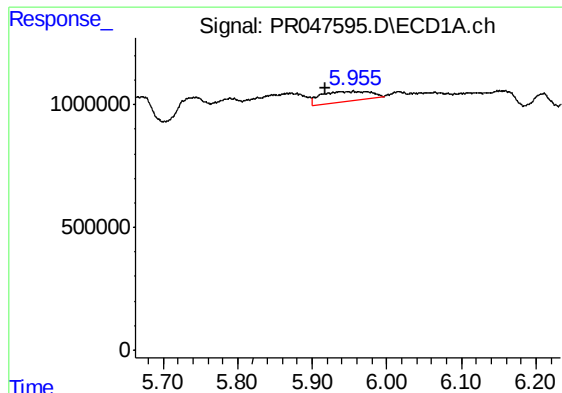
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.195 min
Response: 0
Conc: N.D.



#15 AR-1232-5

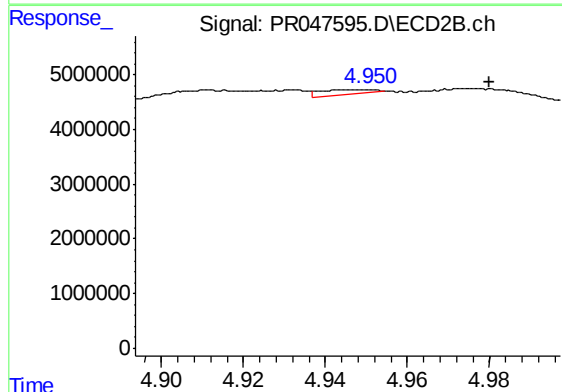
R.T.: 5.426 min
Delta R.T.: -0.006 min
Response: 720716
Conc: 14.68 ng/ml



#16 AR-1242-1

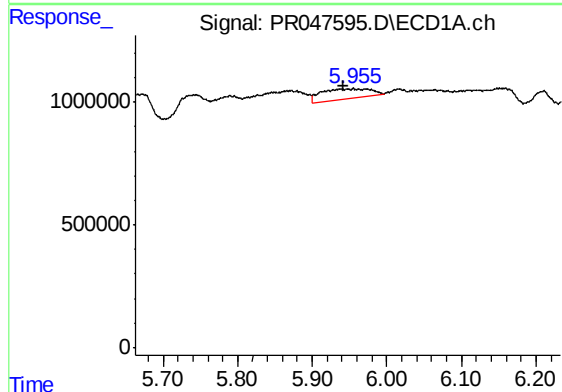
R.T.: 5.955 min
Delta R.T.: 0.037 min
Response: 1848839
Conc: 37.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AS9



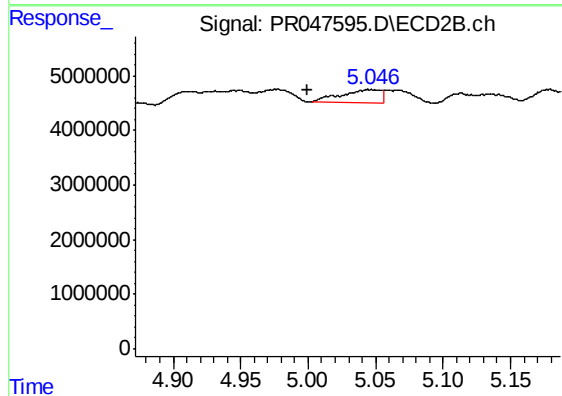
#16 AR-1242-1

R.T.: 4.950 min
Delta R.T.: -0.030 min
Response: 732758
Conc: 6.40 ng/ml



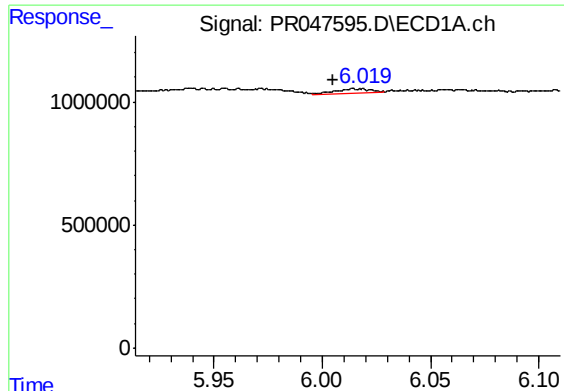
#17 AR-1242-2

R.T.: 5.955 min
Delta R.T.: 0.013 min
Response: 1848839
Conc: 26.96 ng/ml



#17 AR-1242-2

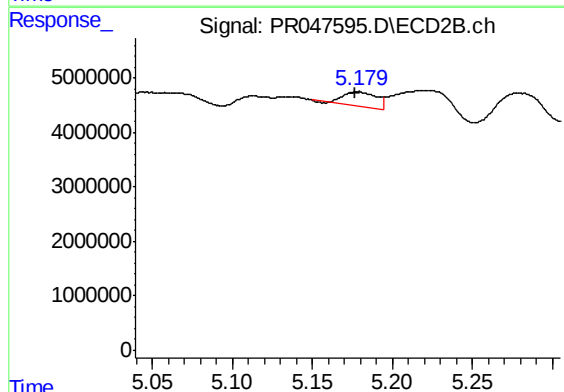
R.T.: 5.046 min
Delta R.T.: 0.047 min
Response: 4846591
Conc: 23.72 ng/ml



#18 AR-1242-3

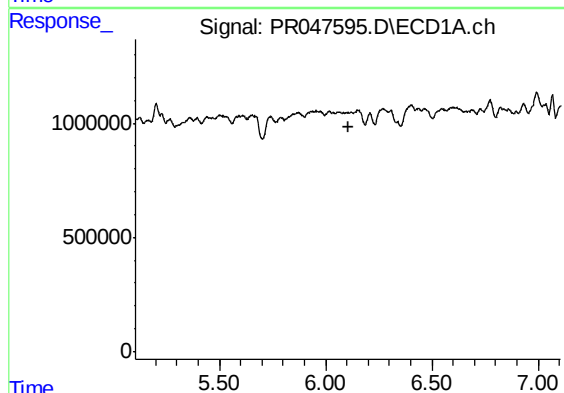
R.T.: 6.016 min
Delta R.T.: 0.011 min
Response: 179596
Conc: 4.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AS9



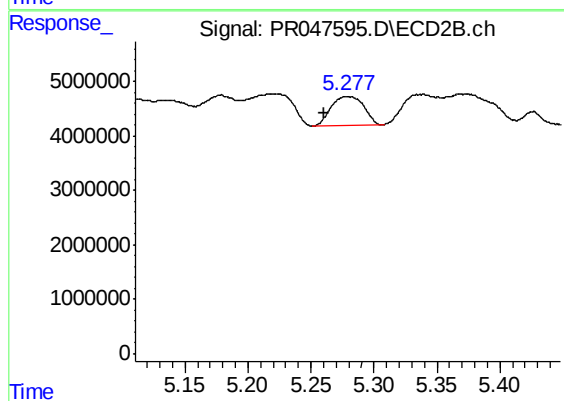
#18 AR-1242-3

R.T.: 5.179 min
Delta R.T.: 0.002 min
Response: 3793432
Conc: 33.21 ng/ml



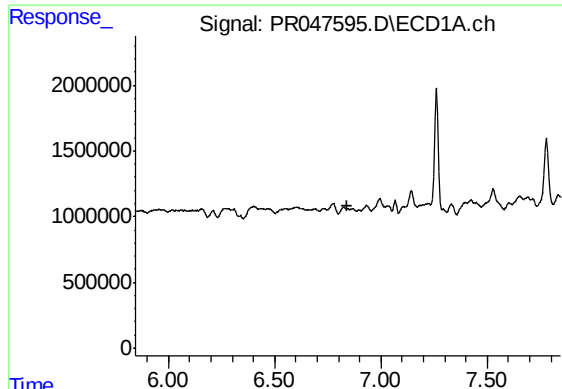
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.



#19 AR-1242-4

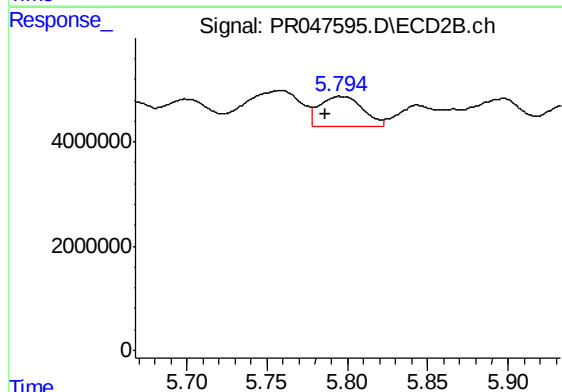
R.T.: 5.278 min
Delta R.T.: 0.018 min
Response: 9770425
Conc: 113.86 ng/ml



#20 AR-1242-5

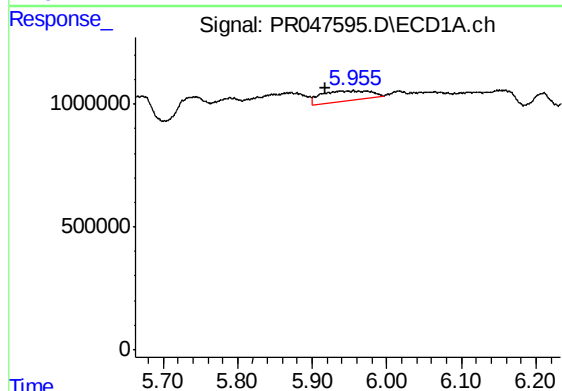
R.T.: 0.000 min
Exp R.T.: 6.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AS9



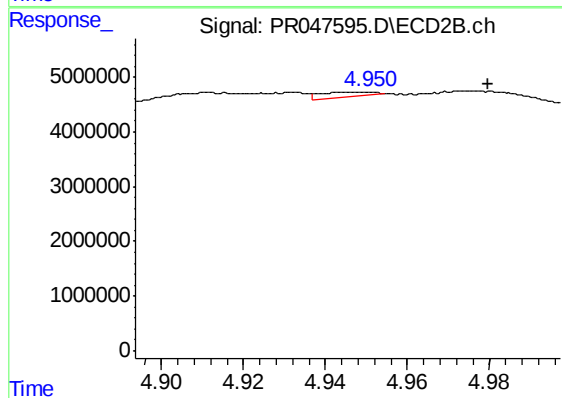
#20 AR-1242-5

R.T.: 5.795 min
Delta R.T.: 0.009 min
Response: 10832098
Conc: 76.33 ng/ml



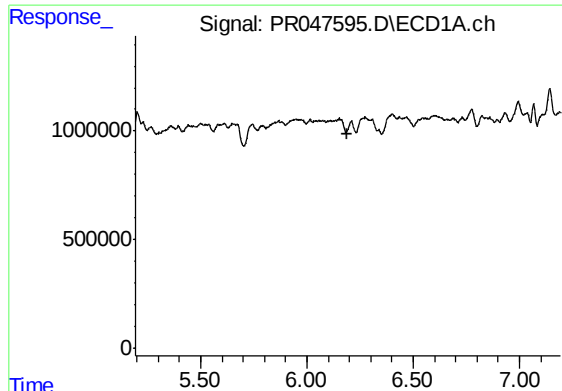
#21 AR-1248-1

R.T.: 5.955 min
Delta R.T.: 0.037 min
Response: 1848839
Conc: 54.57 ng/ml



#21 AR-1248-1

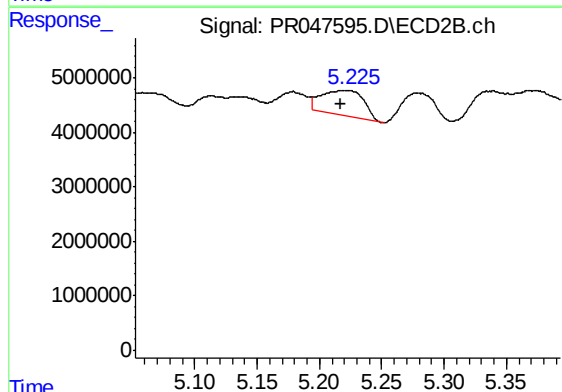
R.T.: 4.950 min
Delta R.T.: -0.029 min
Response: 732758
Conc: 9.32 ng/ml



#22 AR-1248-2

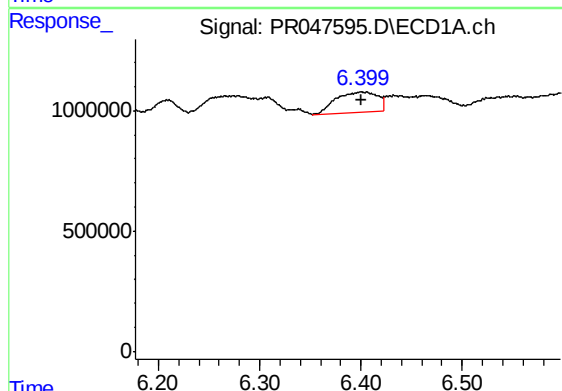
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AS9



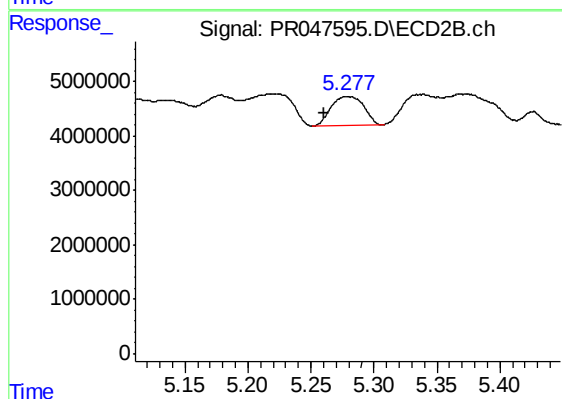
#22 AR-1248-2

R.T.: 5.221 min
Delta R.T.: 0.003 min
Response: 10949800
Conc: 115.71 ng/ml



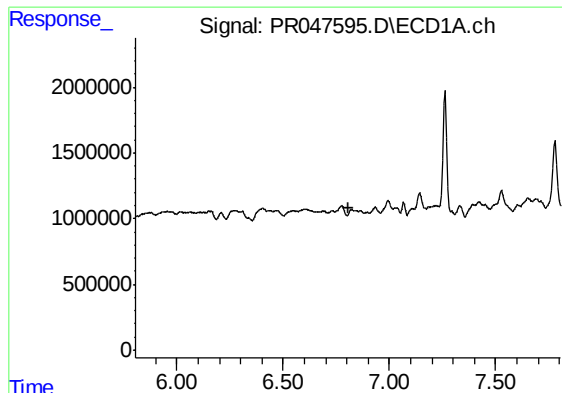
#23 AR-1248-3

R.T.: 6.400 min
Delta R.T.: 0.000 min
Response: 2398314
Conc: 42.54 ng/ml



#23 AR-1248-3

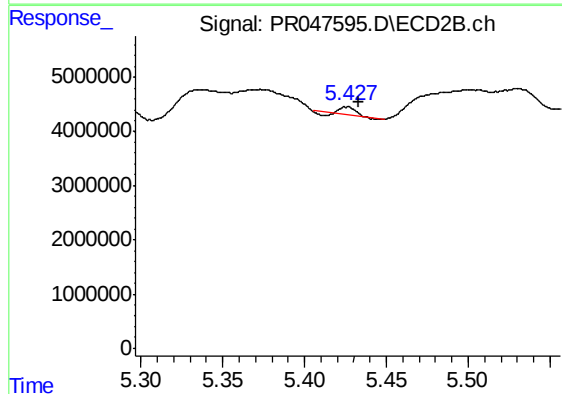
R.T.: 5.278 min
Delta R.T.: 0.018 min
Response: 9770425
Conc: 84.07 ng/ml



#24 AR-1248-4

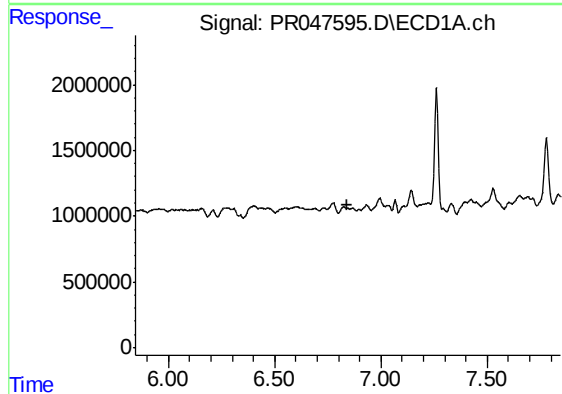
R.T.: 0.000 min
Exp R.T. : 6.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AS9



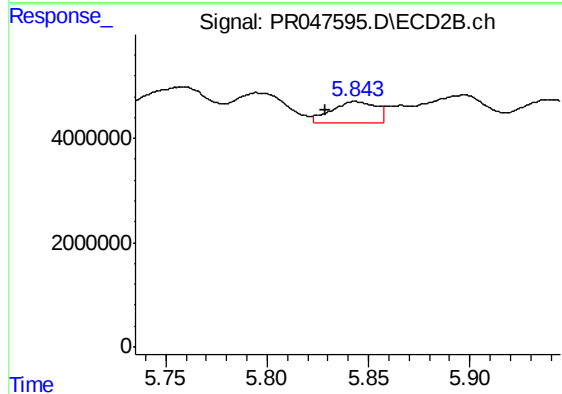
#24 AR-1248-4

R.T.: 5.426 min
Delta R.T.: -0.007 min
Response: 720716
Conc: 4.69 ng/ml



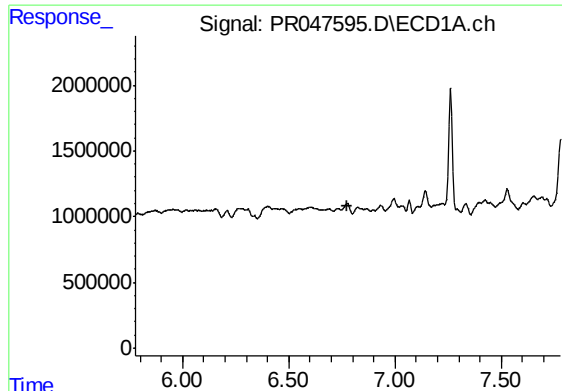
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.845 min
Response: 0
Conc: N.D.



#25 AR-1248-5

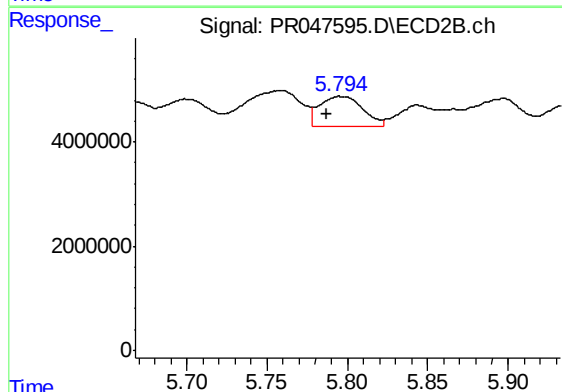
R.T.: 5.843 min
Delta R.T.: 0.014 min
Response: 6222966
Conc: 28.92 ng/ml



#26 AR-1254-1

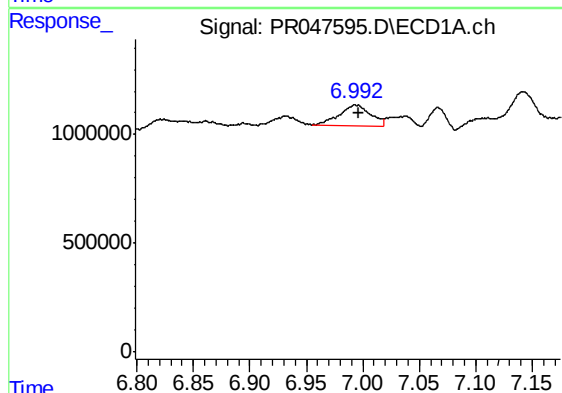
R.T.: 0.000 min
Exp R.T.: 6.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AS9



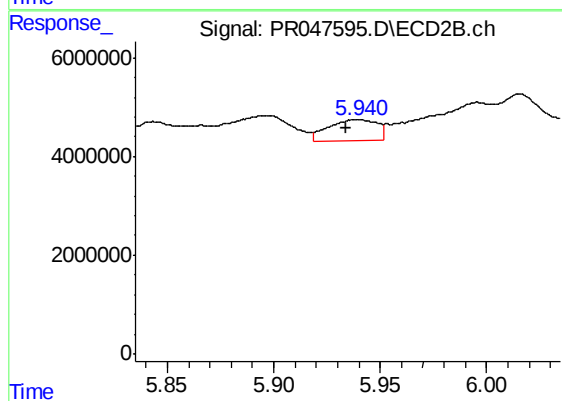
#26 AR-1254-1

R.T.: 5.795 min
Delta R.T.: 0.009 min
Response: 10832098
Conc: 45.66 ng/ml



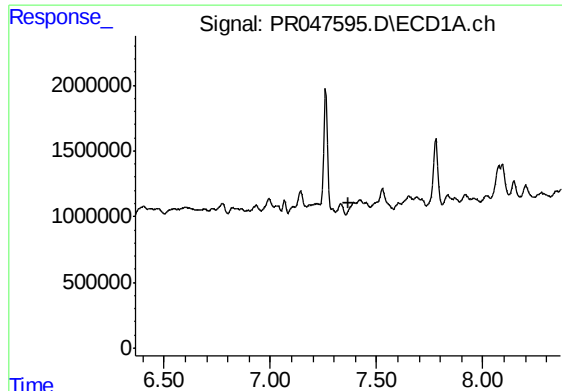
#27 AR-1254-2

R.T.: 6.994 min
Delta R.T.: -0.002 min
Response: 1914948
Conc: 18.61 ng/ml



#27 AR-1254-2

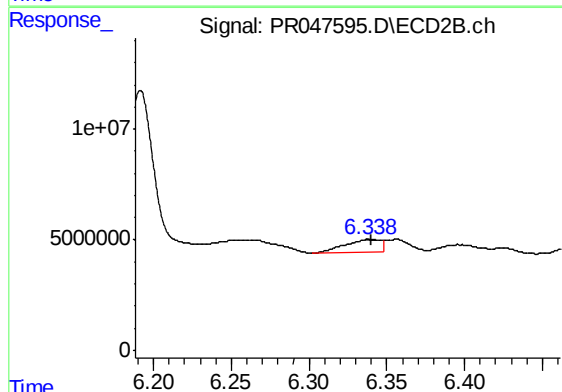
R.T.: 5.940 min
Delta R.T.: 0.006 min
Response: 6770344
Conc: 29.70 ng/ml



#28 AR-1254-3

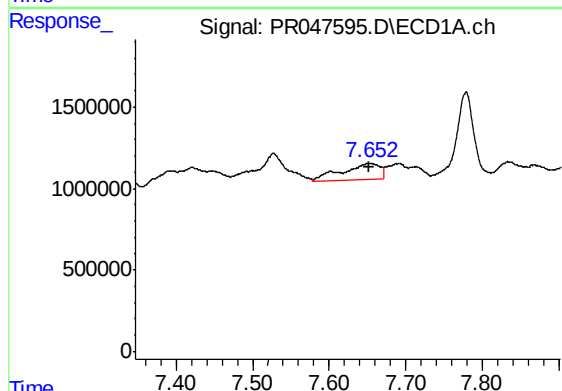
R.T.: 7.331 min
Delta R.T.: -0.034 min
Response: -2966806
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AS9



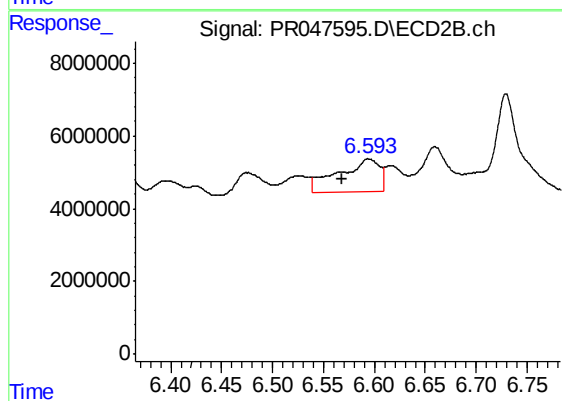
#28 AR-1254-3

R.T.: 6.338 min
Delta R.T.: -0.002 min
Response: 8651004
Conc: 19.31 ng/ml



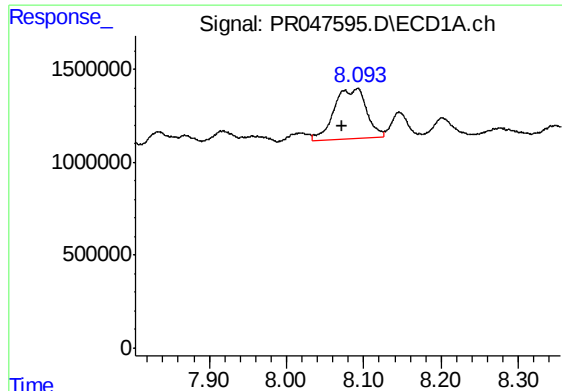
#29 AR-1254-4

R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 3335212
Conc: 38.01 ng/ml



#29 AR-1254-4

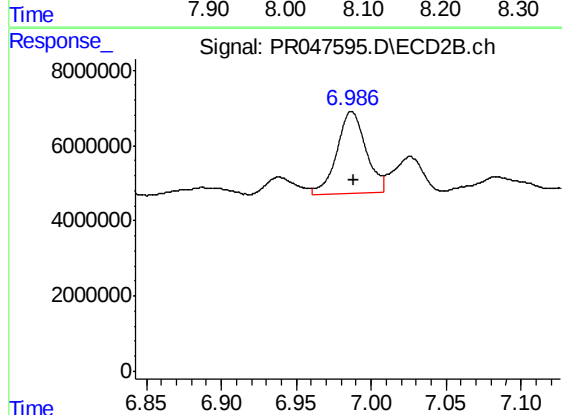
R.T.: 6.594 min
Delta R.T.: 0.026 min
Response: 25666706
Conc: 58.03 ng/ml



#30 AR-1254-5

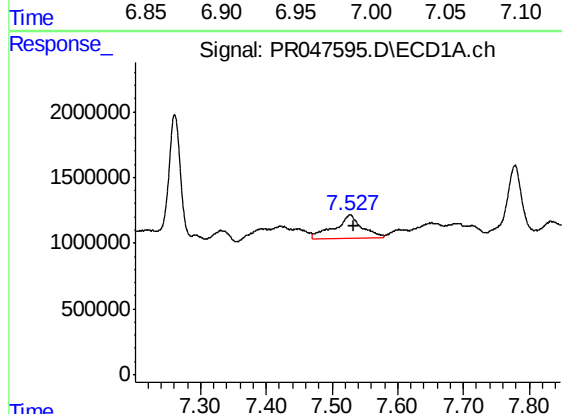
R.T.: 8.091 min
Delta R.T.: 0.019 min
Response: 7859630
Conc: 81.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AS9



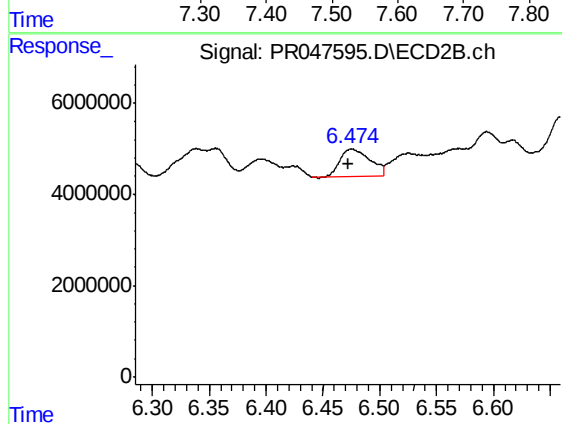
#30 AR-1254-5

R.T.: 6.987 min
Delta R.T.: -0.001 min
Response: 29362162
Conc: 49.38 ng/ml



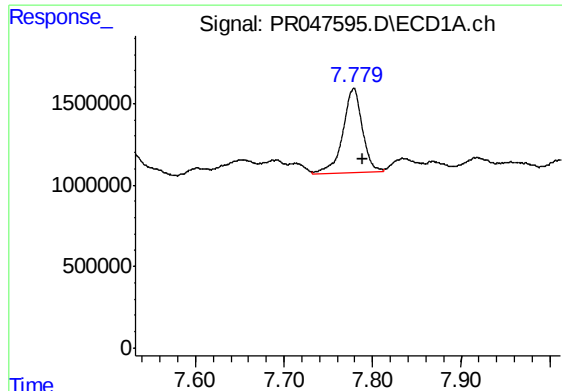
#31 AR-1260-1

R.T.: 7.527 min
Delta R.T.: -0.006 min
Response: 5140860
Conc: 60.47 ng/ml



#31 AR-1260-1

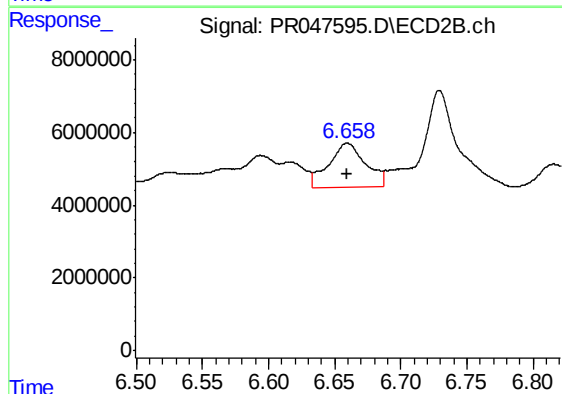
R.T.: 6.475 min
Delta R.T.: 0.002 min
Response: 10727951
Conc: 43.09 ng/ml



#32 AR-1260-2

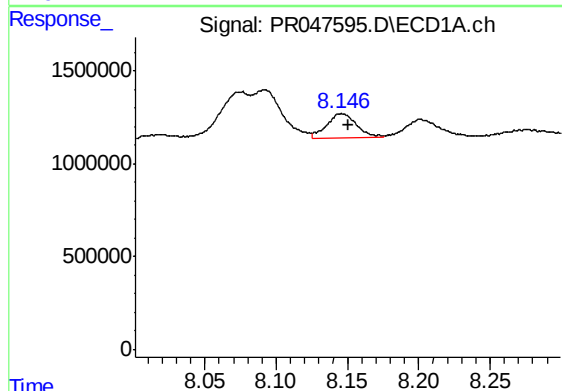
R.T.: 7.778 min
Delta R.T.: -0.010 min
Response: 7824380
Conc: 75.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AS9



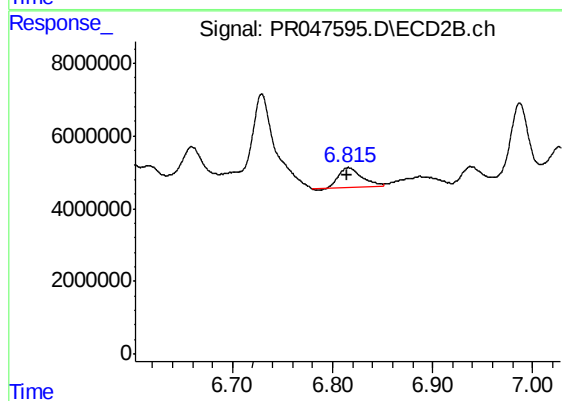
#32 AR-1260-2

R.T.: 6.659 min
Delta R.T.: 0.000 min
Response: 23704001
Conc: 40.31 ng/ml



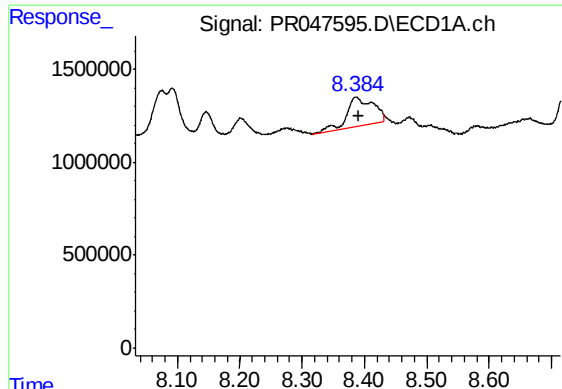
#33 AR-1260-3

R.T.: 8.146 min
Delta R.T.: -0.005 min
Response: 1955198
Conc: 24.15 ng/ml



#33 AR-1260-3

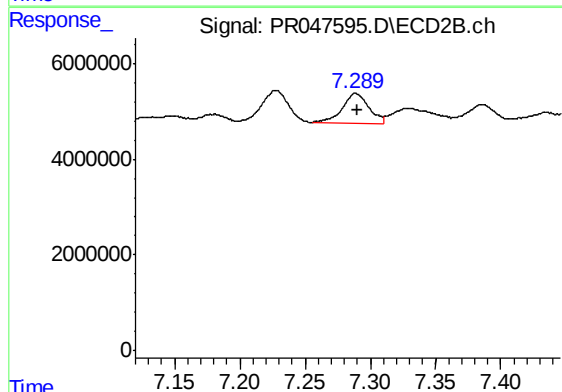
R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 8873369
Conc: 21.99 ng/ml



#34 AR-1260-4

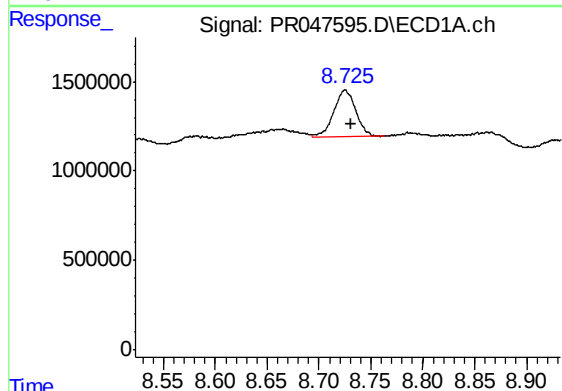
R.T.: 8.386 min
Delta R.T.: -0.005 min
Response: 4705801
Conc: 48.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AS9



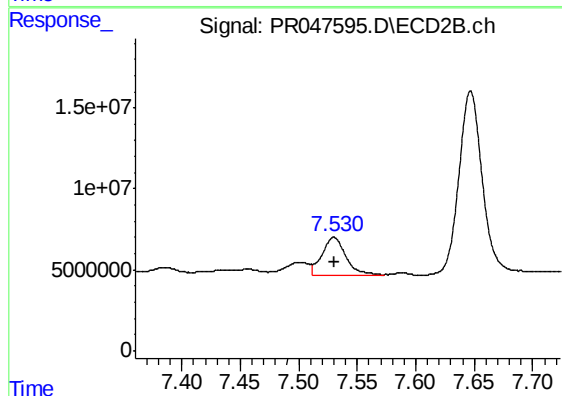
#34 AR-1260-4

R.T.: 7.289 min
Delta R.T.: -0.001 min
Response: 8685731
Conc: 19.41 ng/ml



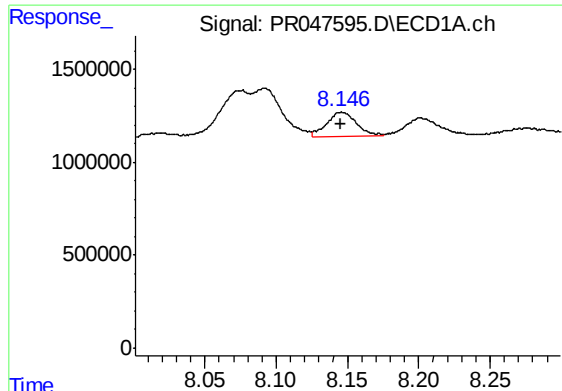
#35 AR-1260-5

R.T.: 8.725 min
Delta R.T.: -0.005 min
Response: 3890731
Conc: 19.84 ng/ml



#35 AR-1260-5

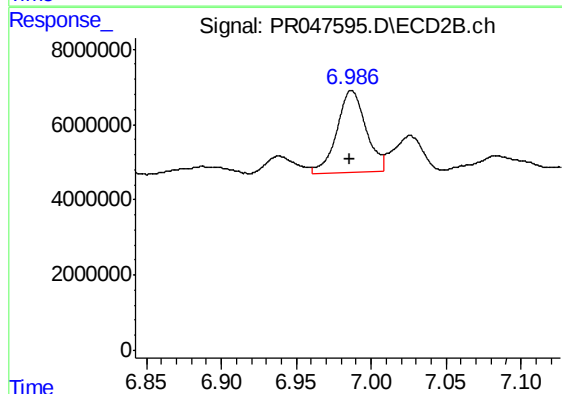
R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 33277757
Conc: 17.05 ng/ml



#36 AR-1262-1

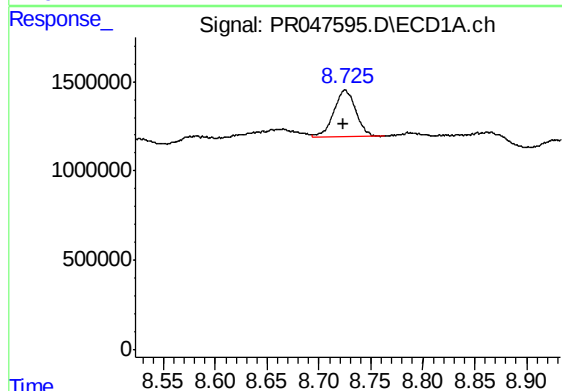
R.T.: 8.146 min
Delta R.T.: 0.000 min
Response: 1955198
Conc: 16.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AS9



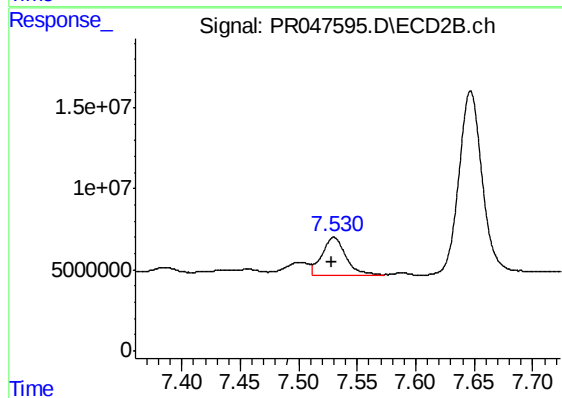
#36 AR-1262-1

R.T.: 6.987 min
Delta R.T.: 0.000 min
Response: 29362162
Conc: 87.11 ng/ml



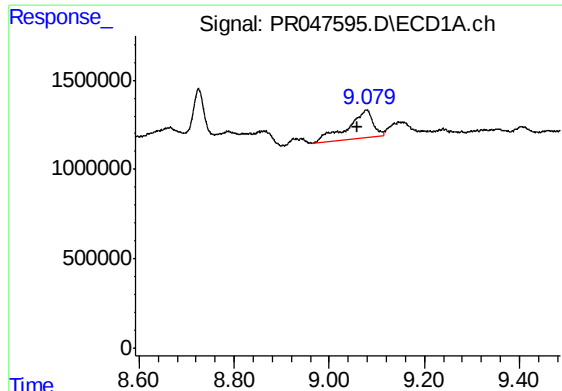
#37 AR-1262-2

R.T.: 8.725 min
Delta R.T.: 0.002 min
Response: 3890731
Conc: 17.70 ng/ml



#37 AR-1262-2

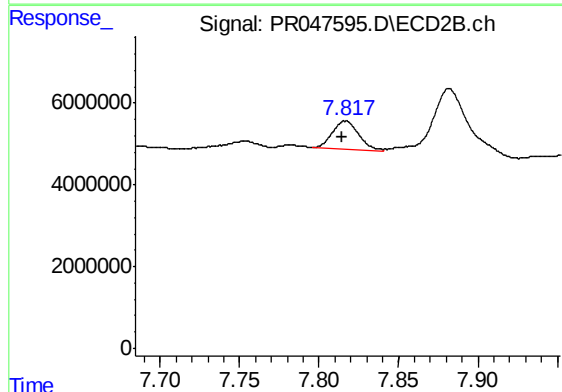
R.T.: 7.530 min
Delta R.T.: 0.002 min
Response: 33277757
Conc: 15.69 ng/ml



#38 AR-1262-3

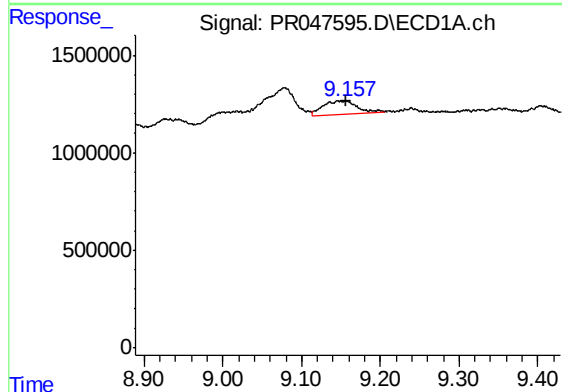
R.T.: 9.078 min
Delta R.T.: 0.020 min
Response: 6035739
Conc: 40.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AS9



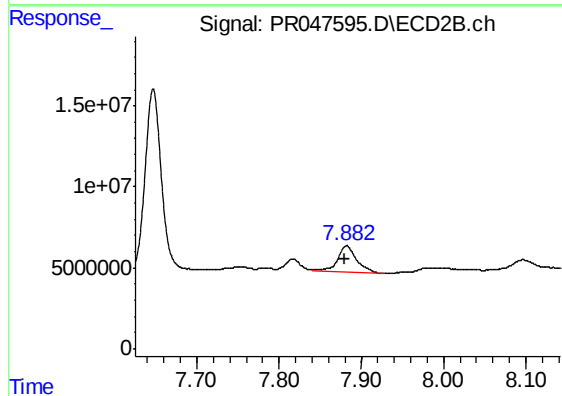
#38 AR-1262-3

R.T.: 7.817 min
Delta R.T.: 0.002 min
Response: 8117953
Conc: 9.62 ng/ml



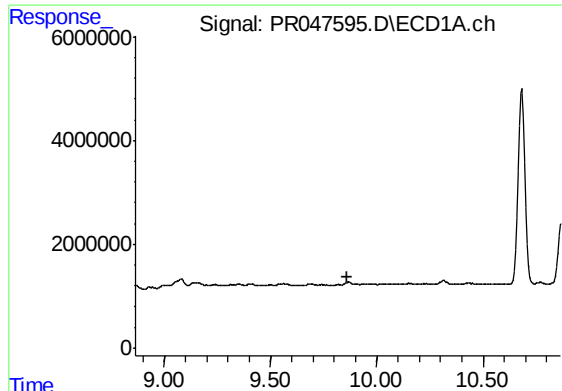
#39 AR-1262-4

R.T.: 9.155 min
Delta R.T.: -0.002 min
Response: 2084378
Conc: 18.36 ng/ml



#39 AR-1262-4

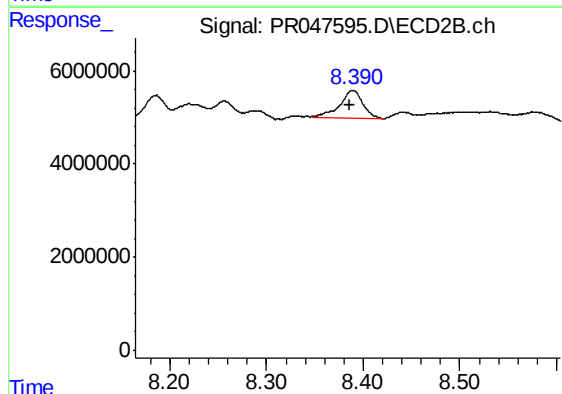
R.T.: 7.882 min
Delta R.T.: 0.003 min
Response: 26181765
Conc: 18.40 ng/ml



#40 AR-1262-5

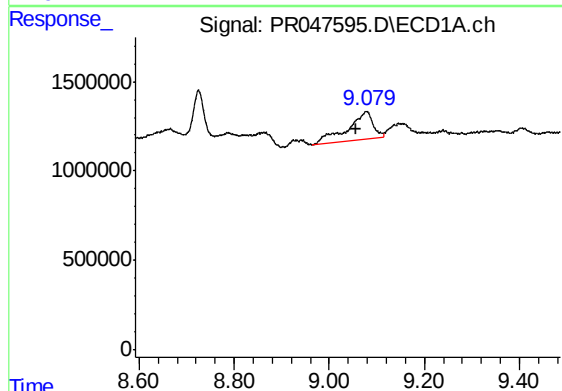
R.T.: 0.000 min
Exp R.T.: 9.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AS9



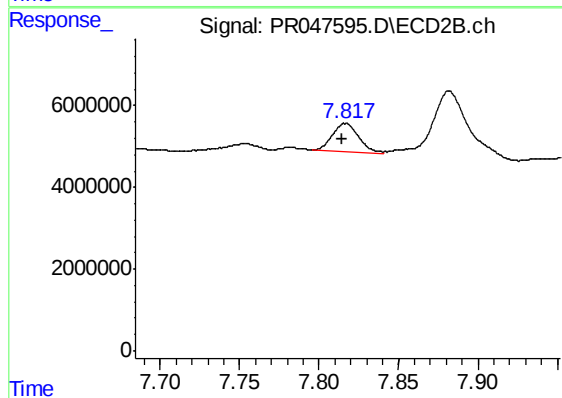
#40 AR-1262-5

R.T.: 8.389 min
Delta R.T.: 0.003 min
Response: 10009667
Conc: 14.41 ng/ml



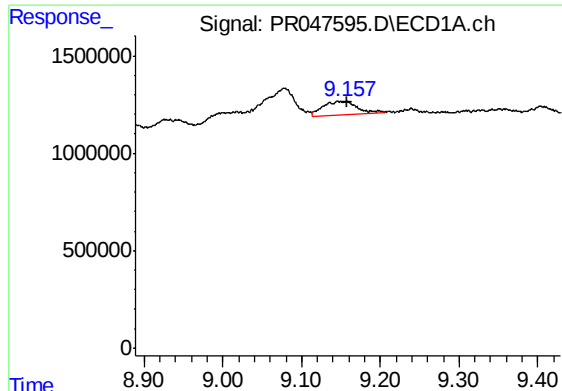
#41 AR-1268-1

R.T.: 9.078 min
Delta R.T.: 0.022 min
Response: 6035739
Conc: 20.13 ng/ml



#41 AR-1268-1

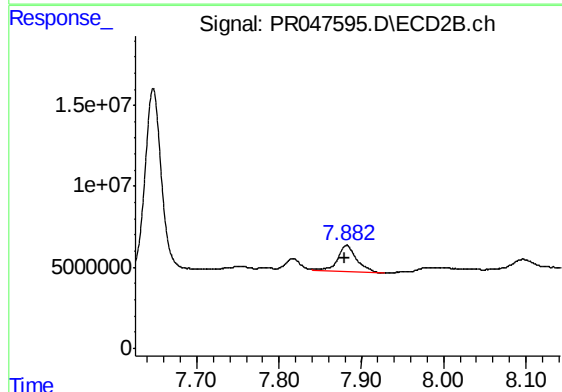
R.T.: 7.817 min
Delta R.T.: 0.002 min
Response: 8117953
Conc: 2.78 ng/ml



#42 AR-1268-2

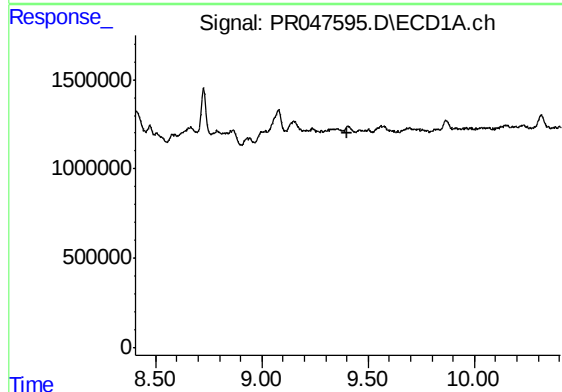
R.T.: 9.155 min
Delta R.T.: -0.002 min
Response: 2084378
Conc: 7.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AS9



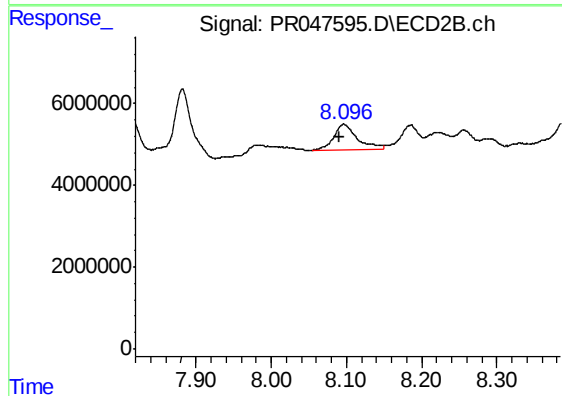
#42 AR-1268-2

R.T.: 7.882 min
Delta R.T.: 0.002 min
Response: 26181765
Conc: 10.42 ng/ml



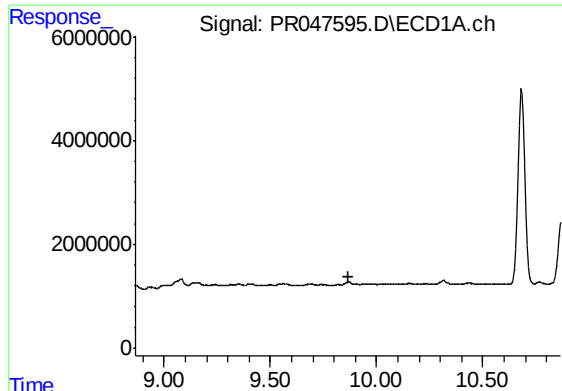
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.405 min
Response: 0
Conc: N.D.



#43 AR-1268-3

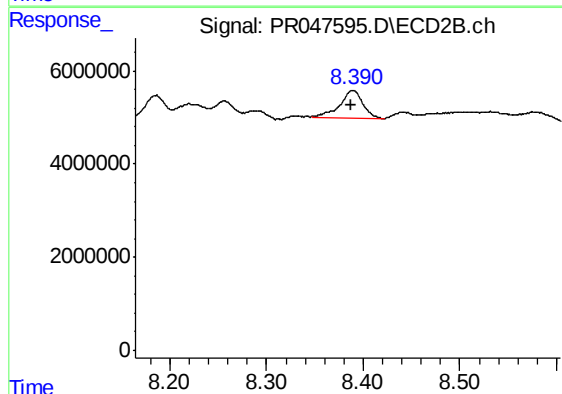
R.T.: 8.096 min
Delta R.T.: 0.006 min
Response: 13486336
Conc: 5.97 ng/ml



#44 AR-1268-4

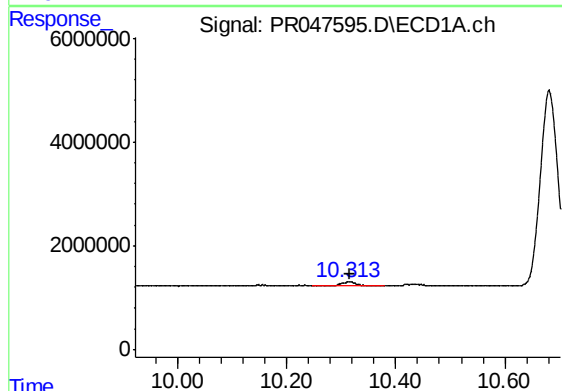
R.T.: 0.000 min
Exp R.T.: 9.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AS9



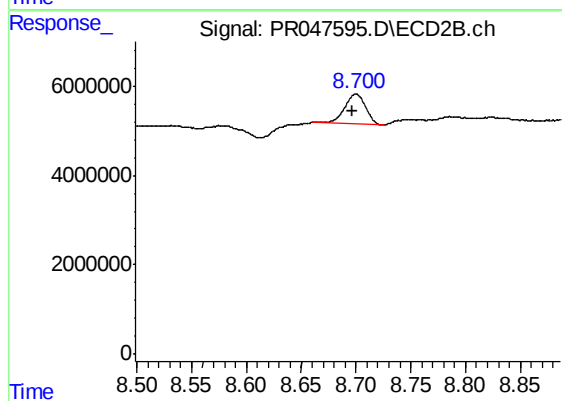
#44 AR-1268-4

R.T.: 8.389 min
Delta R.T.: 0.002 min
Response: 10009667
Conc: 11.49 ng/ml



#45 AR-1268-5

R.T.: 10.314 min
Delta R.T.: -0.002 min
Response: 1476912
Conc: 1.88 ng/ml



#45 AR-1268-5

R.T.: 8.700 min
Delta R.T.: 0.003 min
Response: 9081161
Conc: 1.42 ng/ml