

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022420\
 Data File : PR044795.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2020 01:11
 Operator : AJ\MA
 Sample : AIBLK79
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 08:23:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022420CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 25 08:20:41 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...	4.688	3.951	206.8E6	370.7E6	25.527	24.765
2)	SA Decachlor...	10.571	9.023	323.2E6	531.3E6	43.981	43.130
Target Compounds							
3)	L1 AR-1016-1	5.855	0.000	97967	0	0.320	N.D. #
4)	L1 AR-1016-2	5.904	0.000	24308	0	0.056	N.D. #
5)	L1 AR-1016-3	5.949	0.000	72131	0	0.282	N.D. #
6)	L1 AR-1016-4	6.048	0.000	245967	0	1.139	N.D. #
7)	L1 AR-1016-5	6.358	5.476	65268	38694	0.319	0.121 #
8)	L2 AR-1221-1	4.902	4.161	107415	157296	1.070	0.863
9)	L2 AR-1221-2	4.999	4.256	2834737	5002499	41.837	38.846
10)	L2 AR-1221-3	5.072	4.325	44676	64406	0.199	0.155
11)	L3 AR-1232-1	5.072	4.325	44676	64406	0.241	0.188
12)	L3 AR-1232-2	5.601	0.000	270401	0	2.459	N.D. #
13)	L3 AR-1232-3	5.904	0.000	24308	0	0.115	N.D. #
14)	L3 AR-1232-4	6.048	5.383f	245967	8836941	2.358	73.173 #
15)	L3 AR-1232-5	6.153	5.476	221045	38694	2.962	0.283 #
16)	L4 AR-1242-1	5.855	0.000	97967	0	0.351	N.D. #
17)	L4 AR-1242-2	5.904	0.000	24308	0	0.061	N.D. #
18)	L4 AR-1242-3	5.949	0.000	72131	0	0.310	N.D. #
19)	L4 AR-1242-4	6.048	5.383f	245967	8836941	1.247	36.186 #
20)	L4 AR-1242-5	6.809	5.869	248746	1786908	1.138	4.679 #
21)	L5 AR-1248-1	5.855	0.000	97967	0	0.432	N.D. #
22)	L5 AR-1248-2	6.153	0.000	221045	0	0.735	N.D. #
23)	L5 AR-1248-3	6.358	5.383f	65268	8836941	0.196	24.238 #
24)	L5 AR-1248-4	6.749	5.476	1032564	38694	2.652	0.081 #
25)	L5 AR-1248-5	6.809	5.895	248746	477013	0.678	0.919 #
26)	L6 AR-1254-1	6.709	5.869	837369	1786908	2.172	2.243
27)	L6 AR-1254-2	6.924	6.001	344619	3636436	0.581	5.118 #
28)	L6 AR-1254-3	7.326	6.415	457001	1218364	0.730	1.033 #
29)	L6 AR-1254-4	7.589	6.641	276464	539271	0.585	0.617
30)	L6 AR-1254-5	8.009	7.054	235593	278968	0.480	0.261 #
31)	L7 AR-1260-1	7.519f	6.515	444392	195052	1.162	0.291 #
32)	L7 AR-1260-2	7.710	6.706	207025	1441024	0.439	1.328 #
33)	L7 AR-1260-3	8.080	6.904	123893	1890265	0.334	2.155 #
34)	L7 AR-1260-4	8.312	0.000	32690	0	0.078	N.D. #
35)	L7 AR-1260-5	8.652	7.588	231790	859662	0.256	0.389 #
36)	L8 AR-1262-1	8.182f	7.054	133458	278968	0.555	0.477
37)	L8 AR-1262-2	8.652	7.588	231790	859662	0.204	0.328 #
38)	L8 AR-1262-3	8.978	7.864	686217	860417	0.919	0.809
39)	L8 AR-1262-4	9.075	7.928	384430	1020481	0.667	0.585
40)	L8 AR-1262-5	9.733f	8.432	1522757	1599694	3.800	2.028 #
41)	L9 AR-1268-1	8.978	7.864	686217	860417	0.506	0.281 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022420\
 Data File : PR044795.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2020 01:11
 Operator : AJ\MA
 Sample : AIBLK79
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 08:23:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022420CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 25 08:20:41 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
42) L9	AR-1268-2	9.075	7.928	384430	1020481	0.301	0.391 #
43) L9	AR-1268-3	9.318	8.136	1110797	2415523	1.041	1.083
44) L9	AR-1268-4	9.733f	8.432	1522757	1599694	3.373	1.798 #
45) L9	AR-1268-5	10.213	8.750	4555586	4574046	1.267	0.727 #

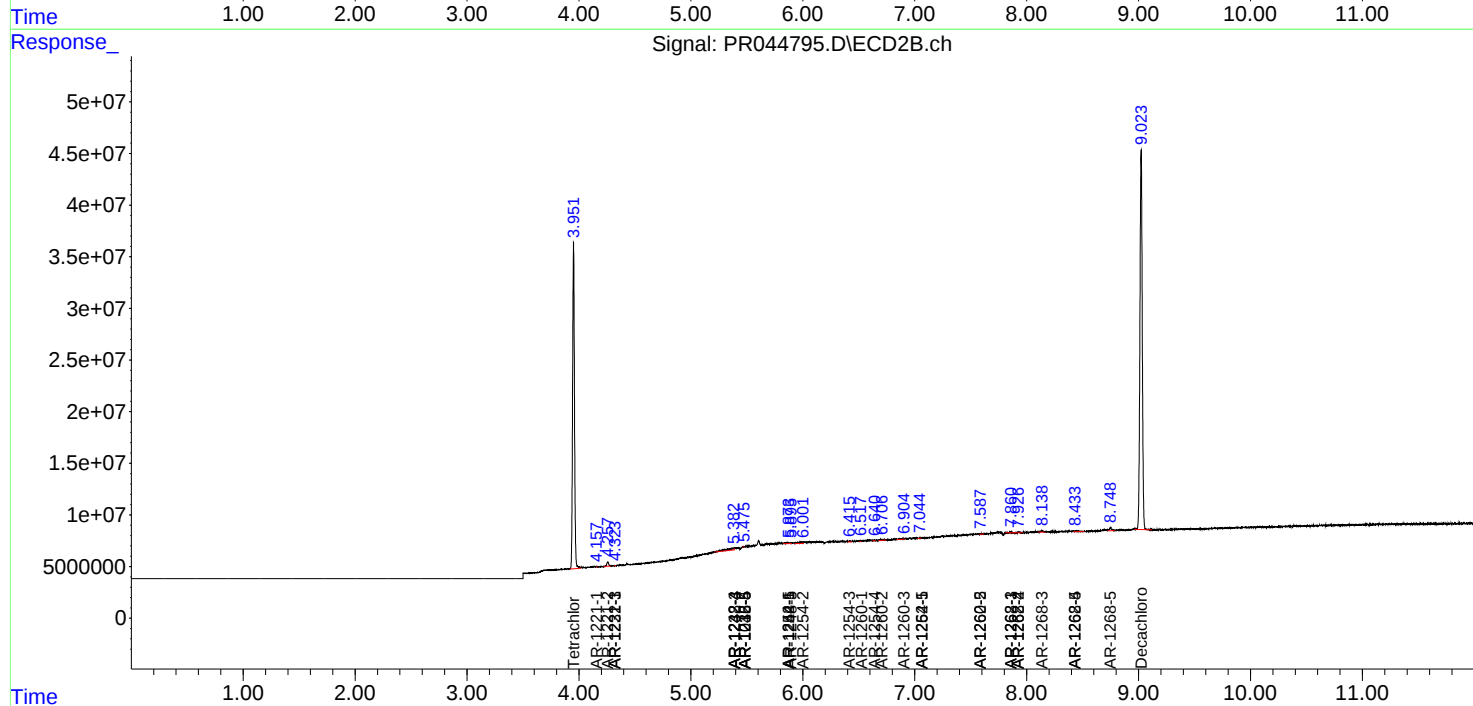
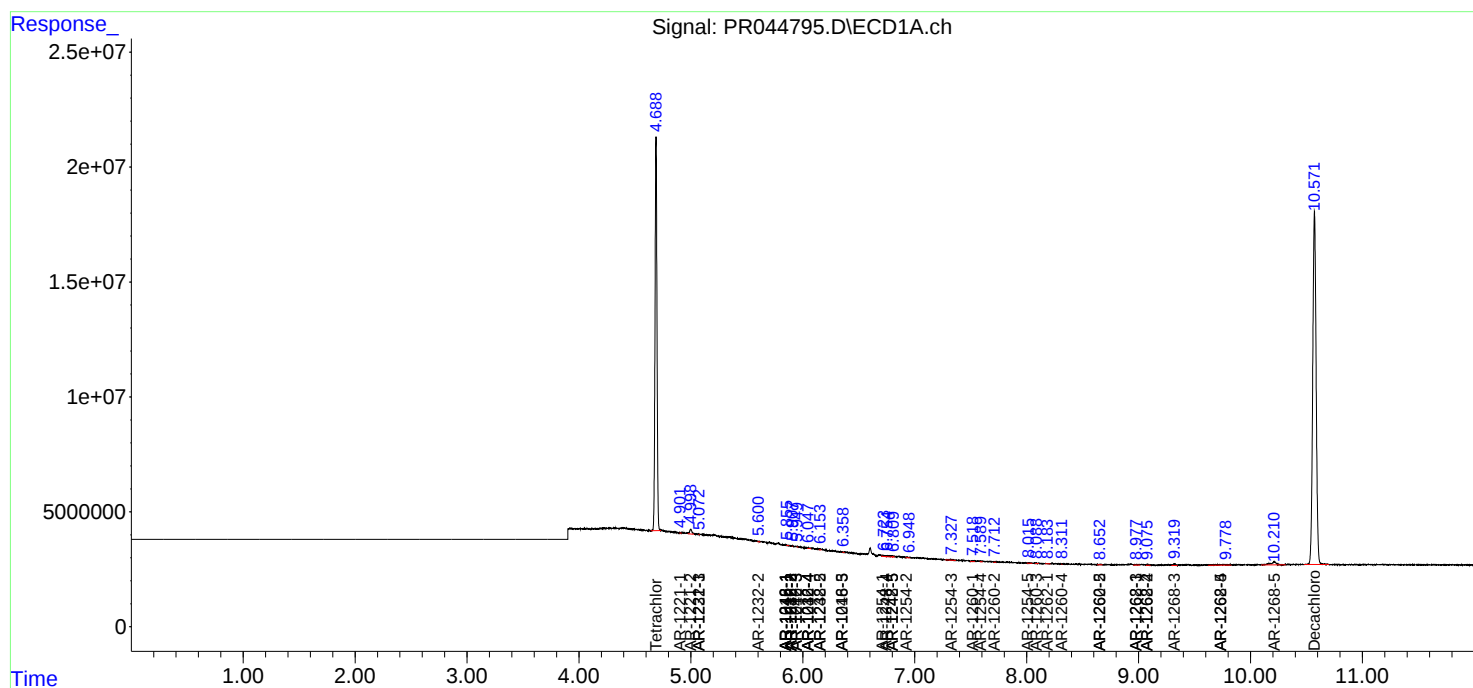
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

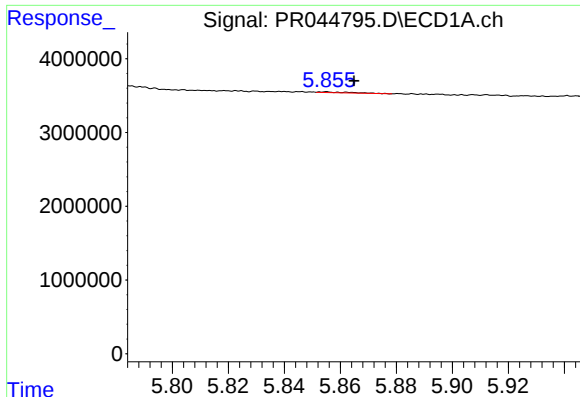
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022420\
Data File : PR044795.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Feb 2020 01:11
Operator : AJ\MA
Sample : AIBLK79
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 08:23:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022420CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 25 08:20:41 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

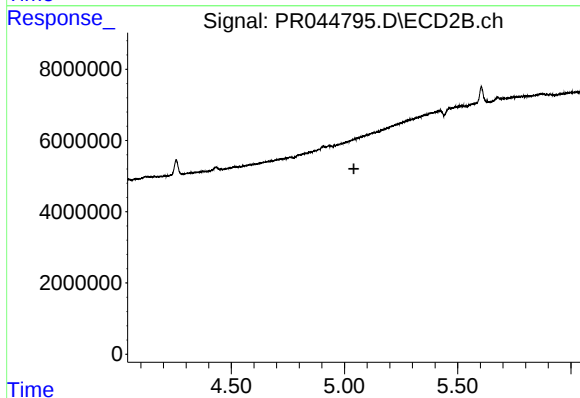




#3 AR-1016-1

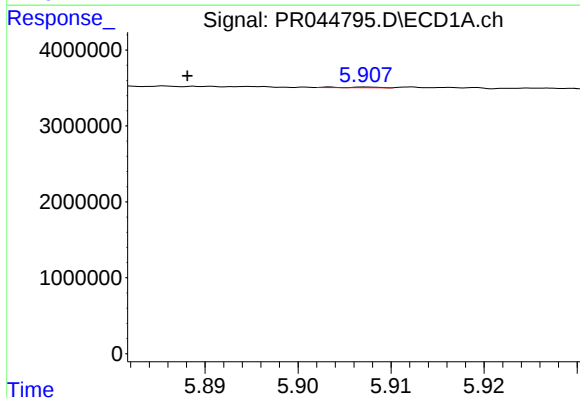
R.T.: 5.855 min
Delta R.T.: -0.010 min
Response: 97967
Conc: 0.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



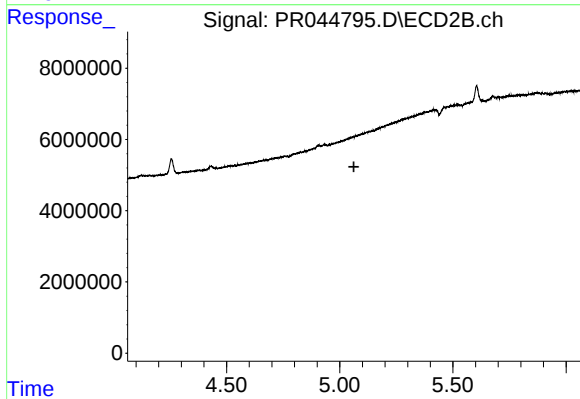
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.041 min
Response: 0
Conc: N.D.



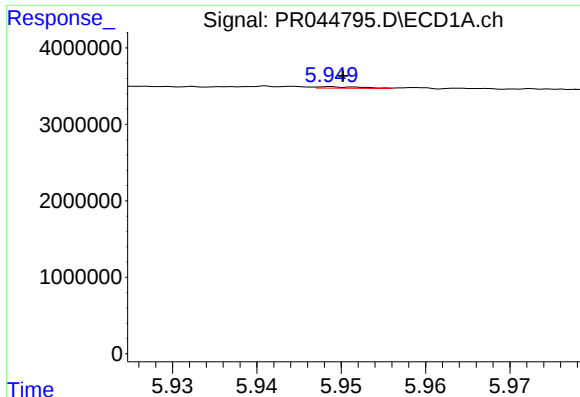
#4 AR-1016-2

R.T.: 5.904 min
Delta R.T.: 0.015 min
Response: 24308
Conc: 0.06 ng/ml



#4 AR-1016-2

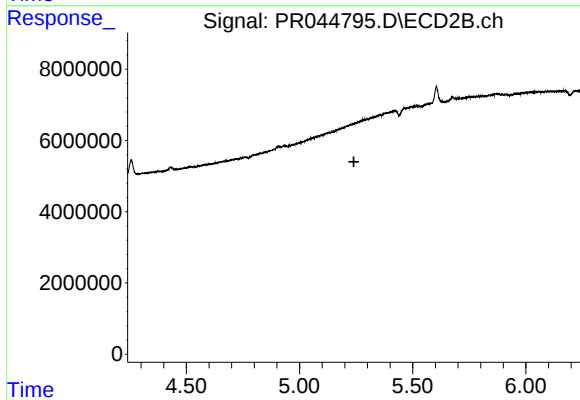
R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



#5 AR-1016-3

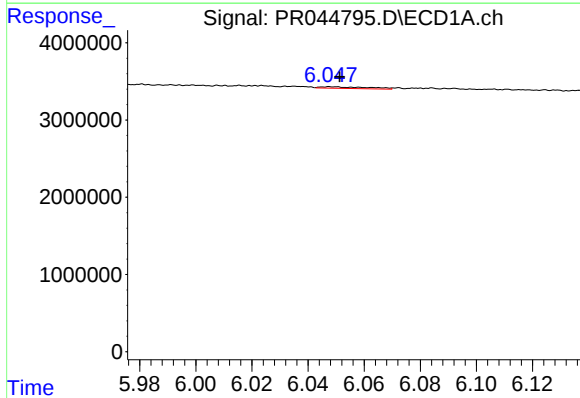
R.T.: 5.949 min
Delta R.T.: -0.002 min
Response: 72131
Conc: 0.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



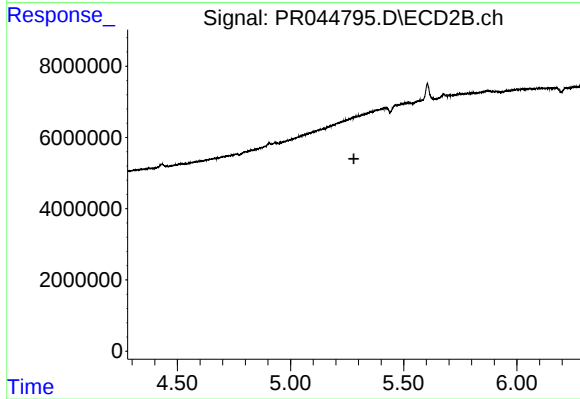
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.240 min
Response: 0
Conc: N.D.



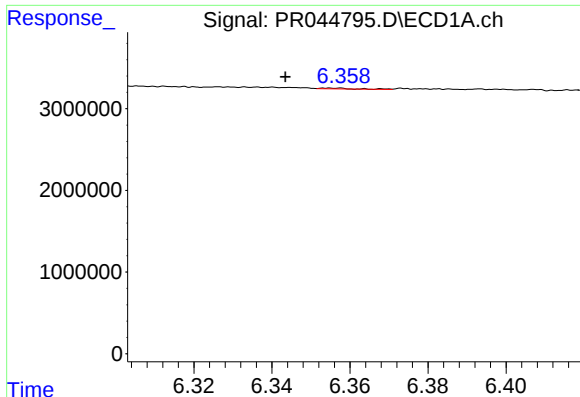
#6 AR-1016-4

R.T.: 6.048 min
Delta R.T.: -0.004 min
Response: 245967
Conc: 1.14 ng/ml



#6 AR-1016-4

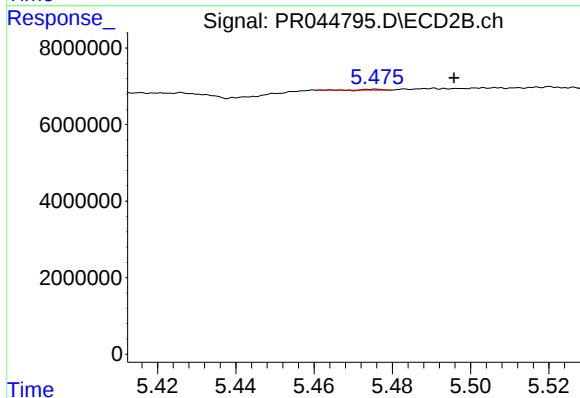
R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



#7 AR-1016-5

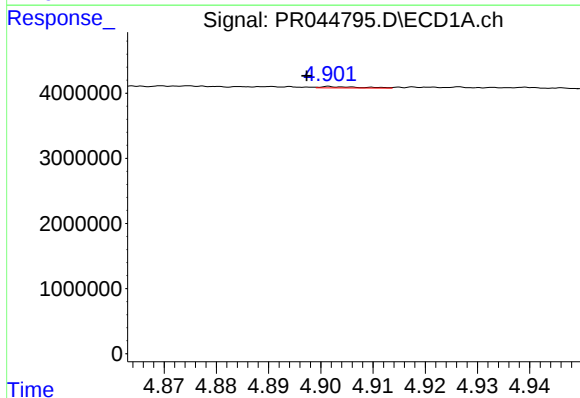
R.T.: 6.358 min
Delta R.T.: 0.014 min
Response: 65268
Conc: 0.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



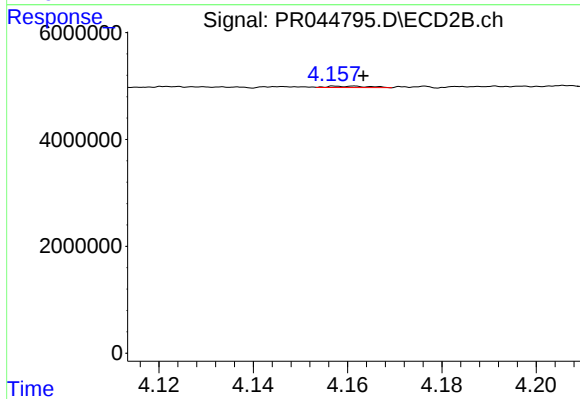
#7 AR-1016-5

R.T.: 5.476 min
Delta R.T.: -0.020 min
Response: 38694
Conc: 0.12 ng/ml



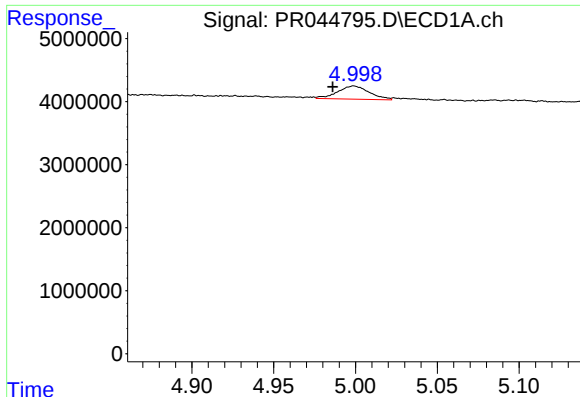
#8 AR-1221-1

R.T.: 4.902 min
Delta R.T.: 0.004 min
Response: 107415
Conc: 1.07 ng/ml



#8 AR-1221-1

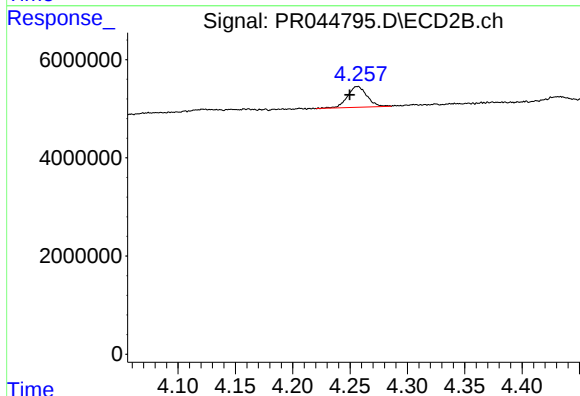
R.T.: 4.161 min
Delta R.T.: -0.002 min
Response: 157296
Conc: 0.86 ng/ml



#9 AR-1221-2

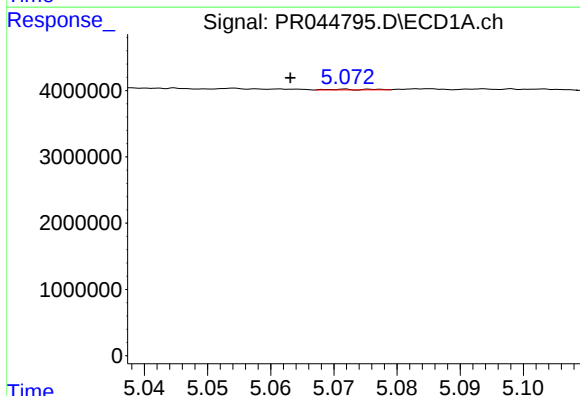
R.T.: 4.999 min
Delta R.T.: 0.013 min
Response: 2834737
Conc: 41.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



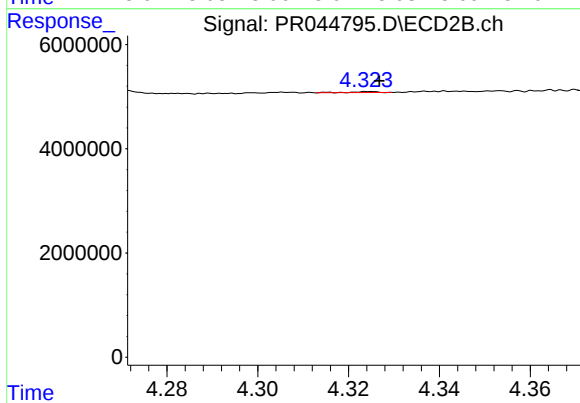
#9 AR-1221-2

R.T.: 4.256 min
Delta R.T.: 0.007 min
Response: 5002499
Conc: 38.85 ng/ml



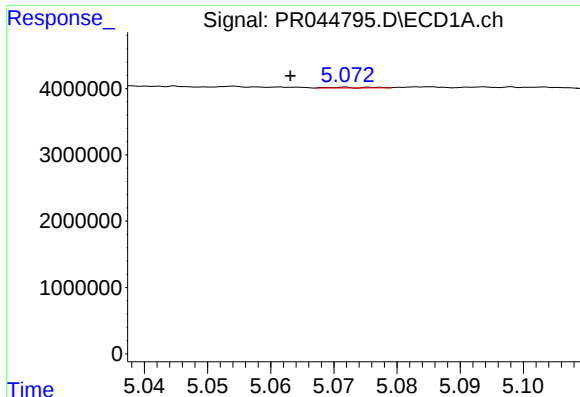
#10 AR-1221-3

R.T.: 5.072 min
Delta R.T.: 0.009 min
Response: 44676
Conc: 0.20 ng/ml



#10 AR-1221-3

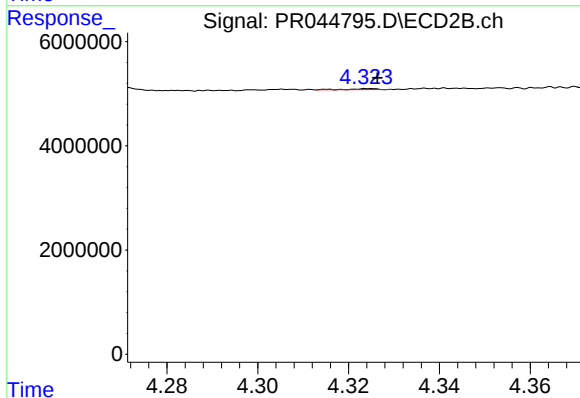
R.T.: 4.325 min
Delta R.T.: -0.002 min
Response: 64406
Conc: 0.16 ng/ml



#11 AR-1232-1

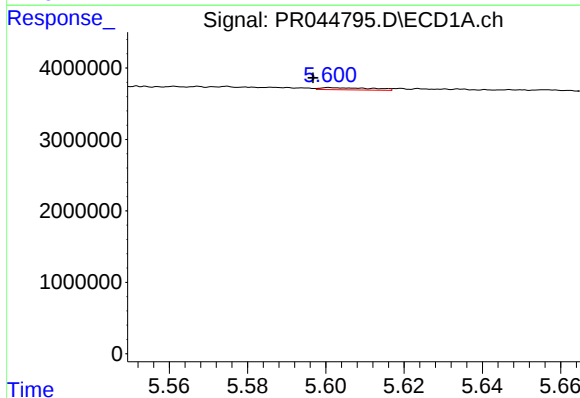
R.T.: 5.072 min
Delta R.T.: 0.009 min
Response: 44676
Conc: 0.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



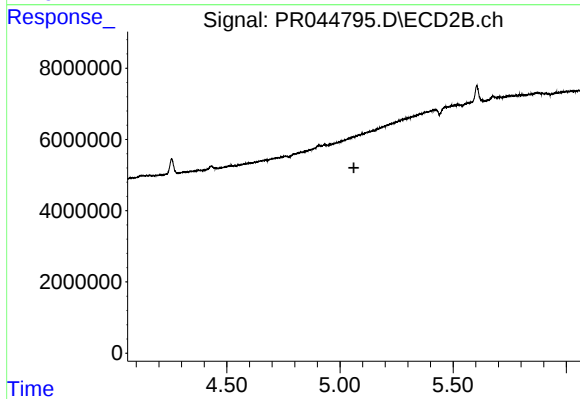
#11 AR-1232-1

R.T.: 4.325 min
Delta R.T.: -0.002 min
Response: 64406
Conc: 0.19 ng/ml



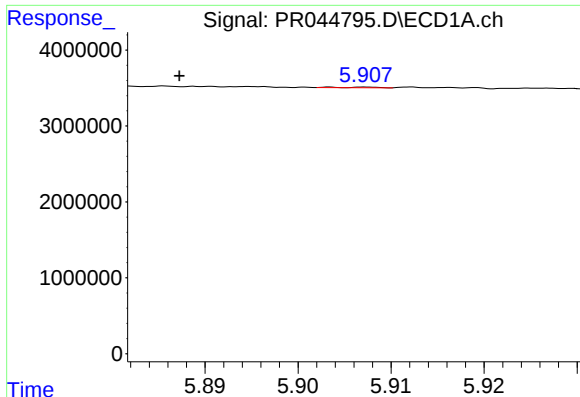
#12 AR-1232-2

R.T.: 5.601 min
Delta R.T.: 0.004 min
Response: 270401
Conc: 2.46 ng/ml



#12 AR-1232-2

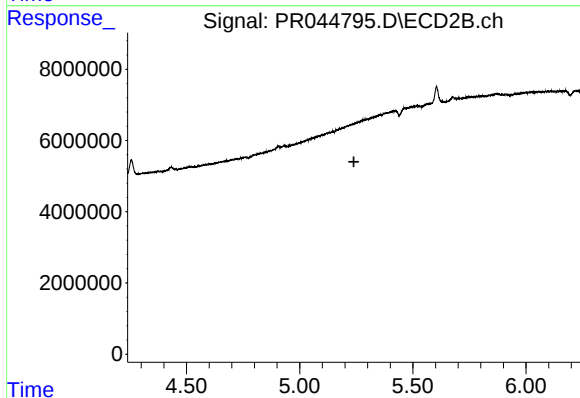
R.T.: 0.000 min
Exp R.T.: 5.061 min
Response: 0
Conc: N.D.



#13 AR-1232-3

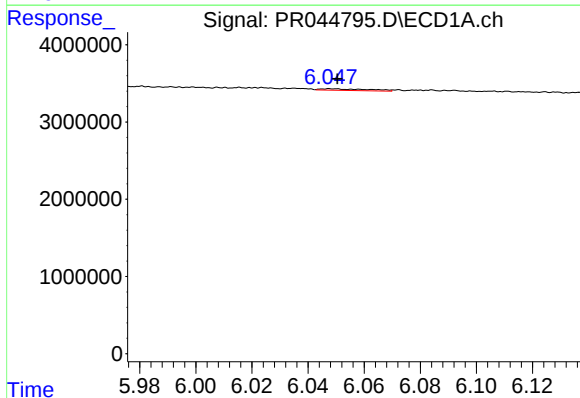
R.T.: 5.904 min
Delta R.T.: 0.016 min
Response: 24308
Conc: 0.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



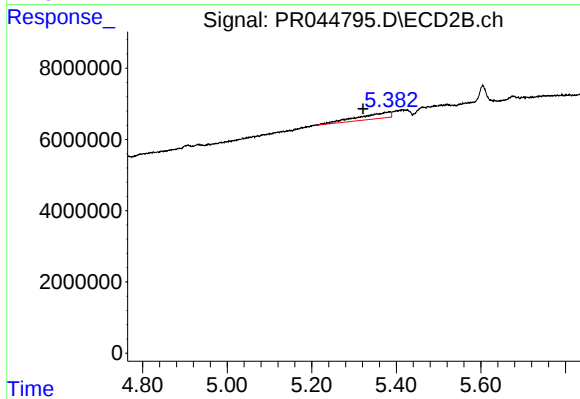
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.239 min
Response: 0
Conc: N.D.



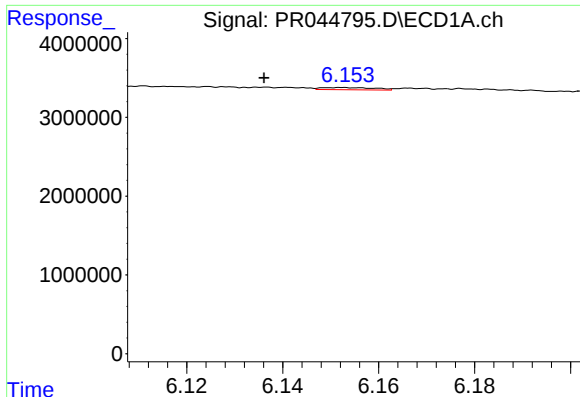
#14 AR-1232-4

R.T.: 6.048 min
Delta R.T.: -0.003 min
Response: 245967
Conc: 2.36 ng/ml



#14 AR-1232-4

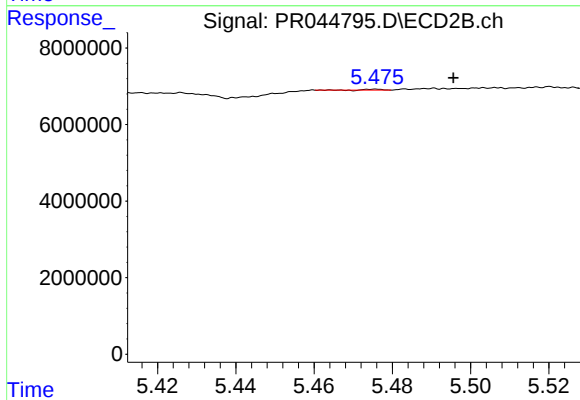
R.T.: 5.383 min
Delta R.T.: 0.062 min
Response: 8836941
Conc: 73.17 ng/ml



#15 AR-1232-5

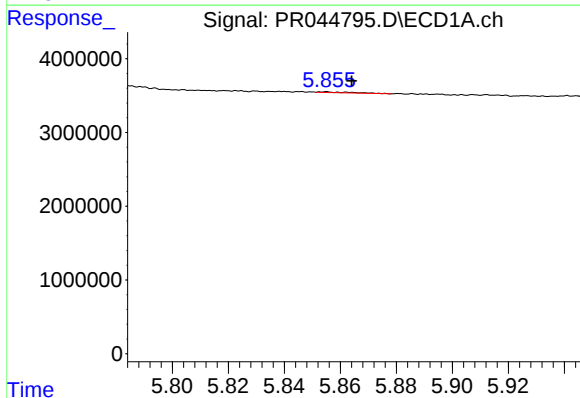
R.T.: 6.153 min
Delta R.T.: 0.016 min
Response: 221045
Conc: 2.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



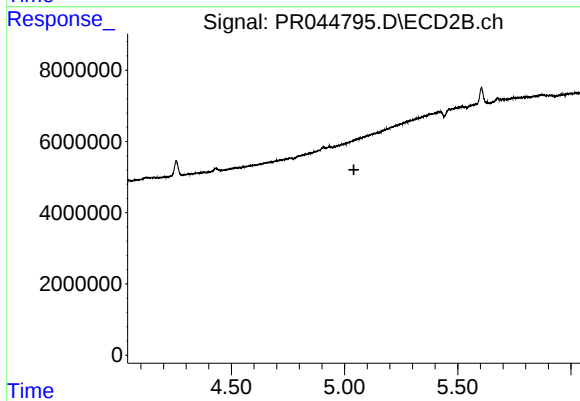
#15 AR-1232-5

R.T.: 5.476 min
Delta R.T.: -0.020 min
Response: 38694
Conc: 0.28 ng/ml



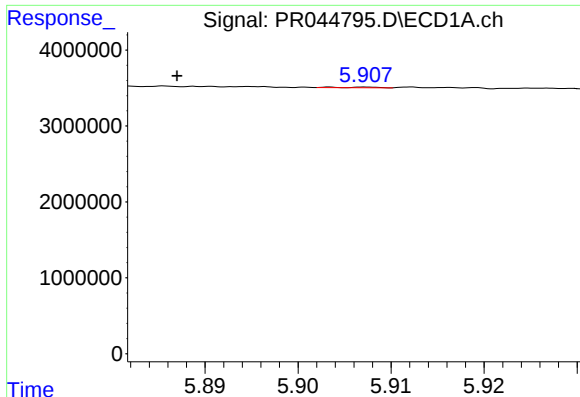
#16 AR-1242-1

R.T.: 5.855 min
Delta R.T.: -0.009 min
Response: 97967
Conc: 0.35 ng/ml



#16 AR-1242-1

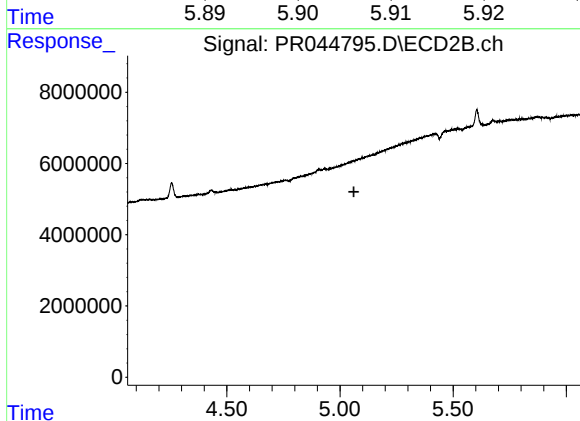
R.T.: 0.000 min
Exp R.T.: 5.041 min
Response: 0
Conc: N.D.



#17 AR-1242-2

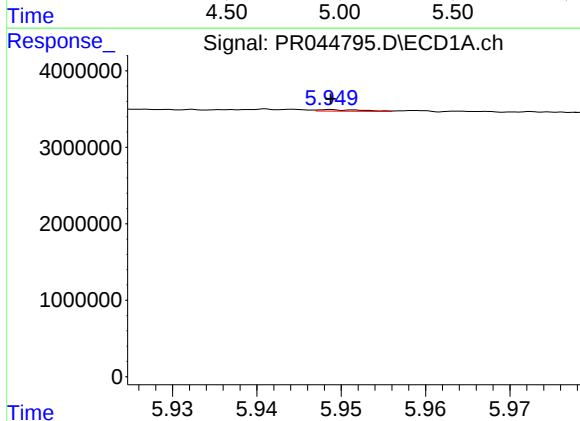
R.T.: 5.904 min
Delta R.T.: 0.017 min
Response: 24308
Conc: 0.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



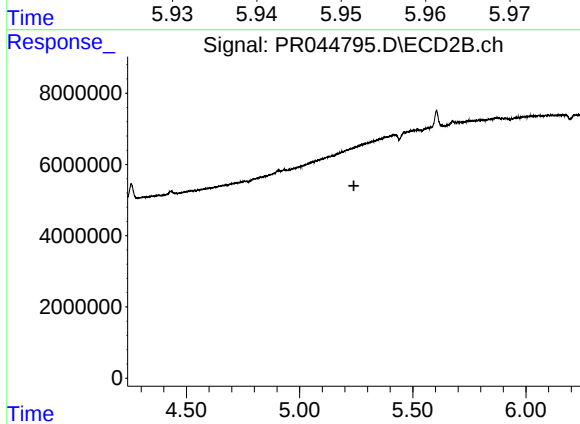
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.



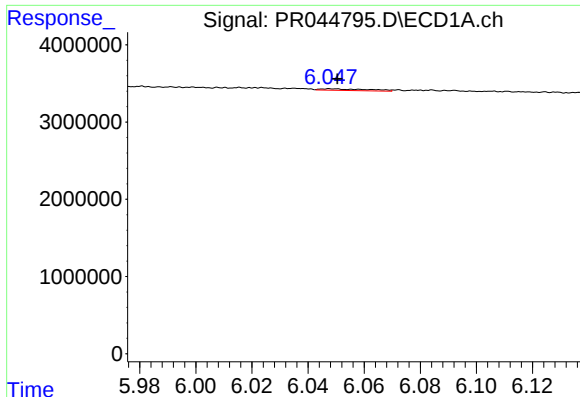
#18 AR-1242-3

R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 72131
Conc: 0.31 ng/ml



#18 AR-1242-3

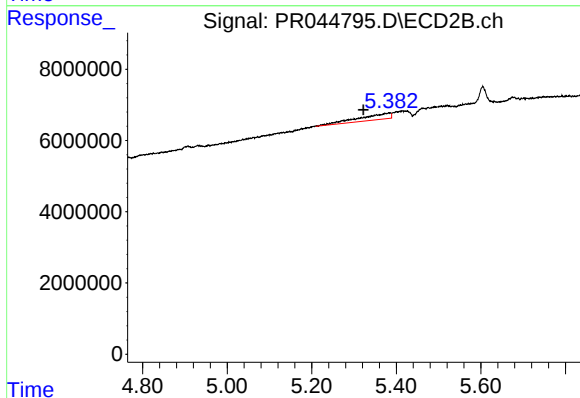
R.T.: 0.000 min
Exp R.T. : 5.240 min
Response: 0
Conc: N.D.



#19 AR-1242-4

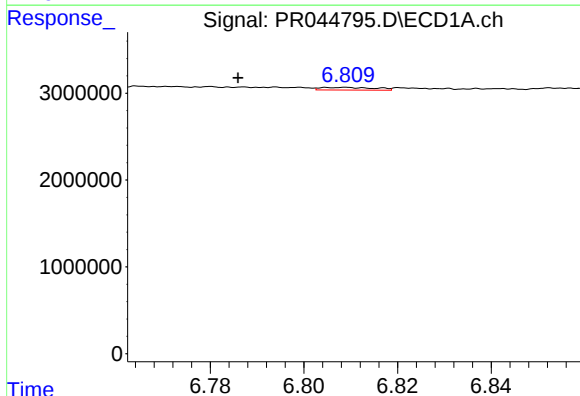
R.T.: 6.048 min
Delta R.T.: -0.003 min
Response: 245967
Conc: 1.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



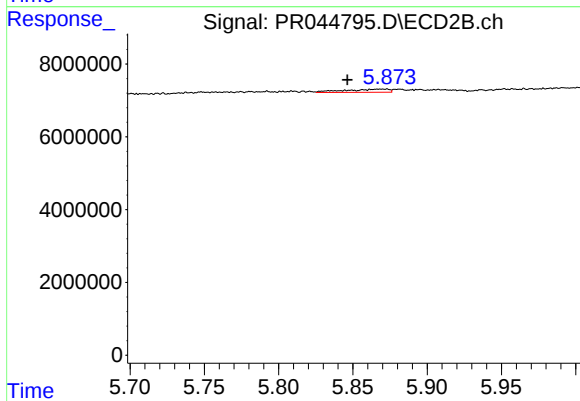
#19 AR-1242-4

R.T.: 5.383 min
Delta R.T.: 0.062 min
Response: 8836941
Conc: 36.19 ng/ml



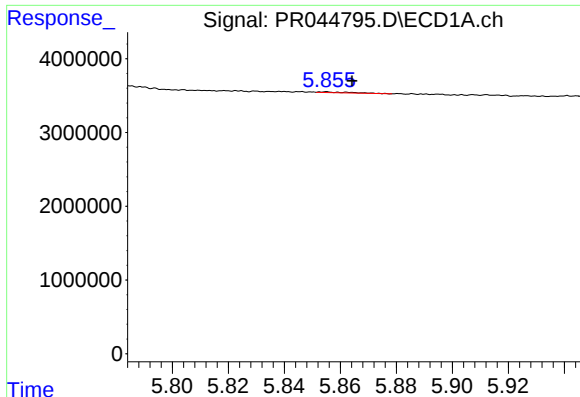
#20 AR-1242-5

R.T.: 6.809 min
Delta R.T.: 0.023 min
Response: 248746
Conc: 1.14 ng/ml



#20 AR-1242-5

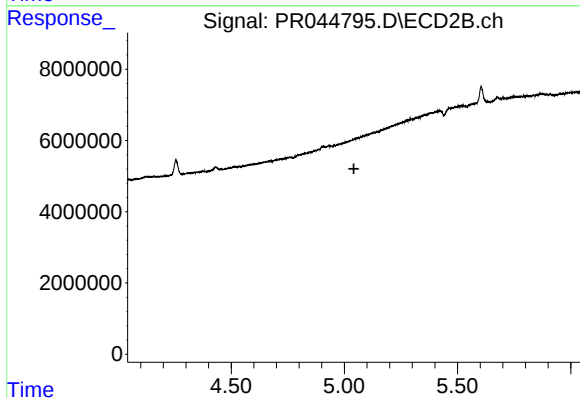
R.T.: 5.869 min
Delta R.T.: 0.022 min
Response: 1786908
Conc: 4.68 ng/ml



#21 AR-1248-1

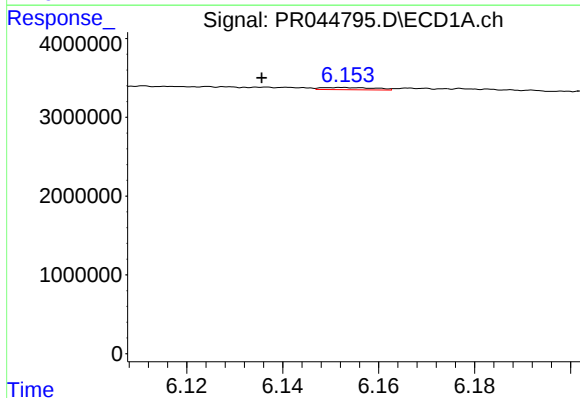
R.T.: 5.855 min
Delta R.T.: -0.009 min
Response: 97967
Conc: 0.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



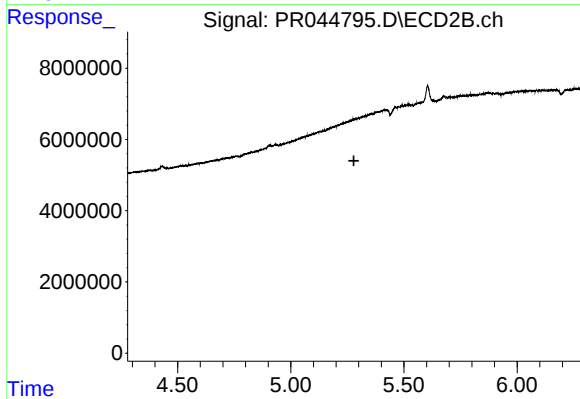
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.042 min
Response: 0
Conc: N.D.



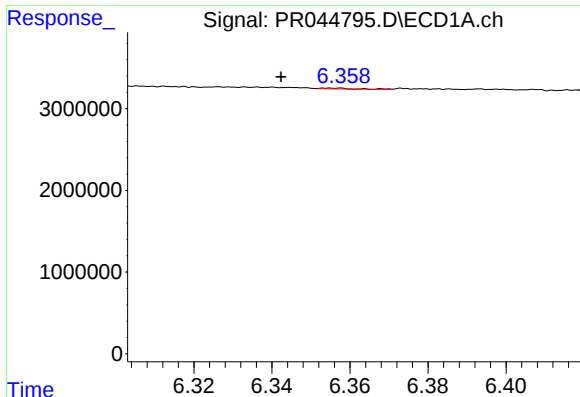
#22 AR-1248-2

R.T.: 6.153 min
Delta R.T.: 0.017 min
Response: 221045
Conc: 0.74 ng/ml



#22 AR-1248-2

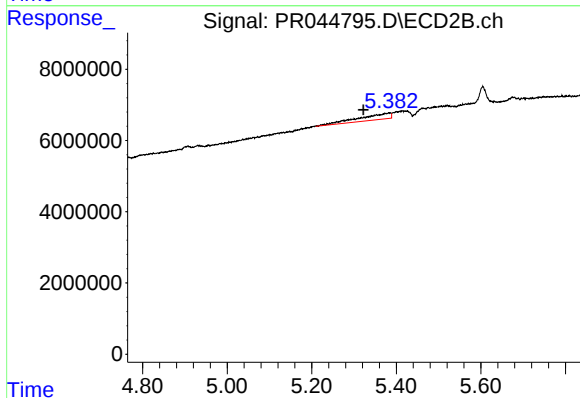
R.T.: 0.000 min
Exp R.T. : 5.279 min
Response: 0
Conc: N.D.



#23 AR-1248-3

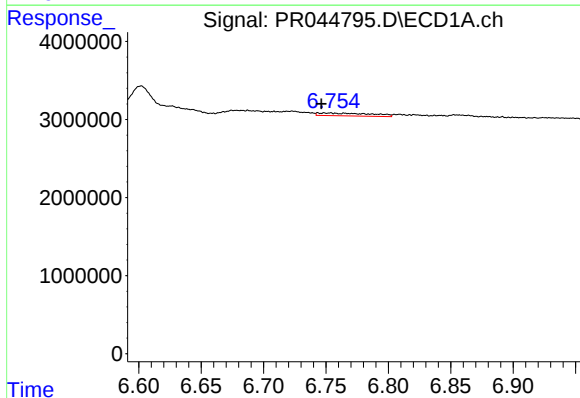
R.T.: 6.358 min
Delta R.T.: 0.015 min
Response: 65268
Conc: 0.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



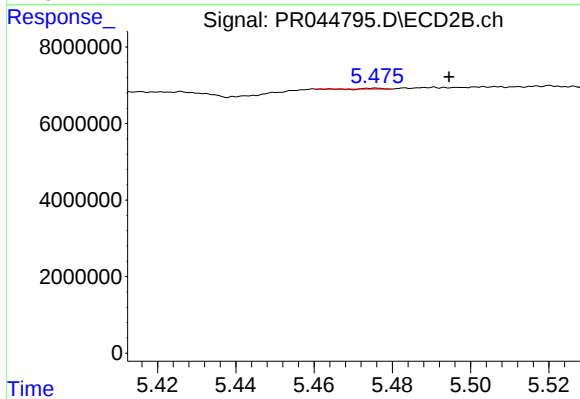
#23 AR-1248-3

R.T.: 5.383 min
Delta R.T.: 0.061 min
Response: 8836941
Conc: 24.24 ng/ml



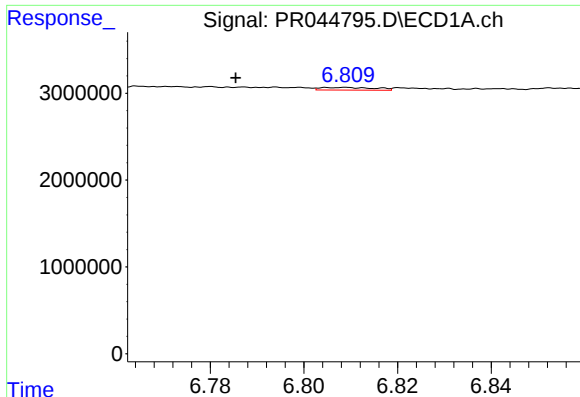
#24 AR-1248-4

R.T.: 6.749 min
Delta R.T.: 0.003 min
Response: 1032564
Conc: 2.65 ng/ml



#24 AR-1248-4

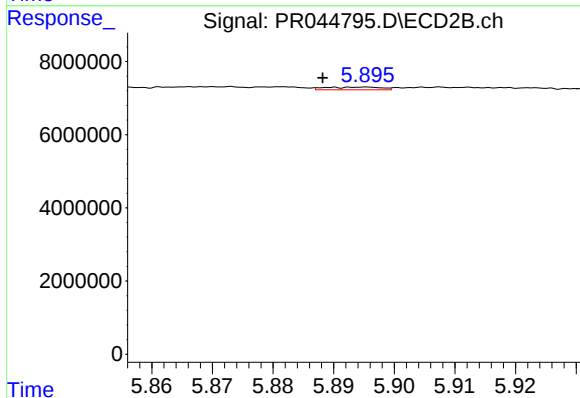
R.T.: 5.476 min
Delta R.T.: -0.019 min
Response: 38694
Conc: 0.08 ng/ml



#25 AR-1248-5

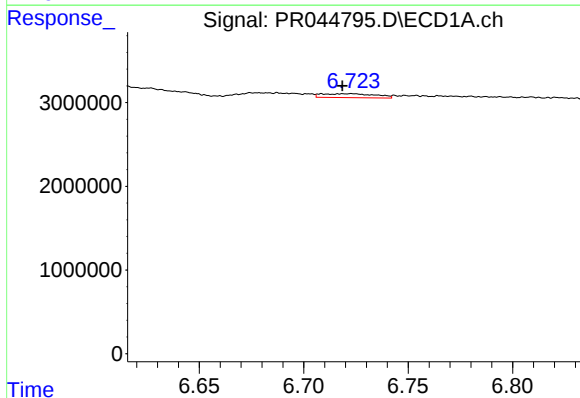
R.T.: 6.809 min
Delta R.T.: 0.023 min
Response: 248746
Conc: 0.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



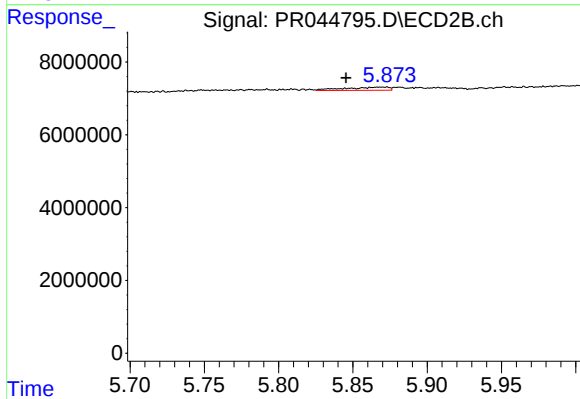
#25 AR-1248-5

R.T.: 5.895 min
Delta R.T.: 0.007 min
Response: 477013
Conc: 0.92 ng/ml



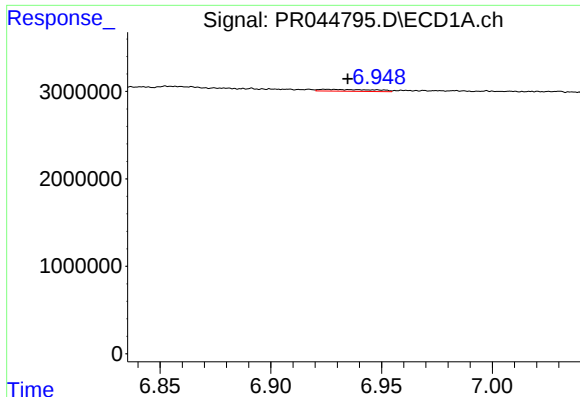
#26 AR-1254-1

R.T.: 6.709 min
Delta R.T.: -0.010 min
Response: 837369
Conc: 2.17 ng/ml



#26 AR-1254-1

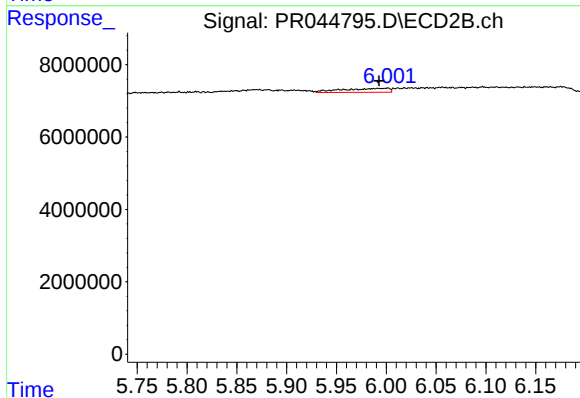
R.T.: 5.869 min
Delta R.T.: 0.023 min
Response: 1786908
Conc: 2.24 ng/ml



#27 AR-1254-2

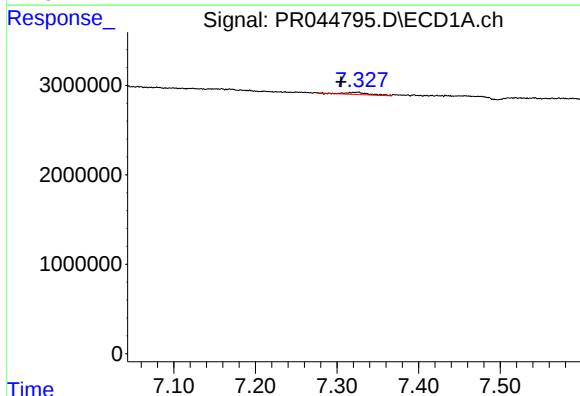
R.T.: 6.924 min
Delta R.T.: -0.010 min
Response: 344619
Conc: 0.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



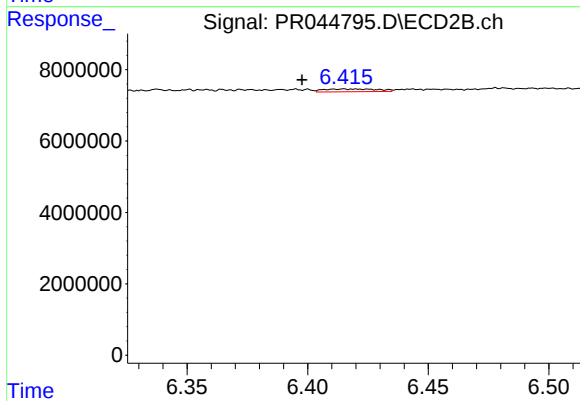
#27 AR-1254-2

R.T.: 6.001 min
Delta R.T.: 0.008 min
Response: 3636436
Conc: 5.12 ng/ml



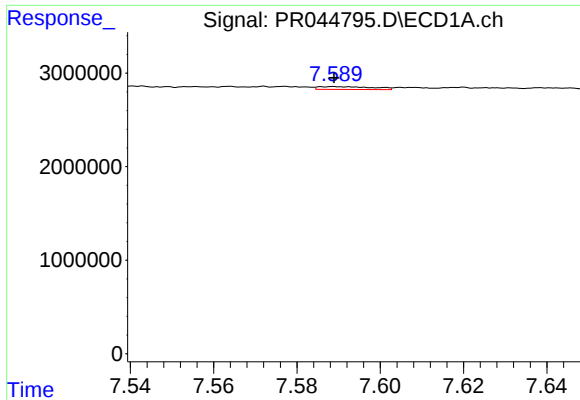
#28 AR-1254-3

R.T.: 7.326 min
Delta R.T.: 0.021 min
Response: 457001
Conc: 0.73 ng/ml



#28 AR-1254-3

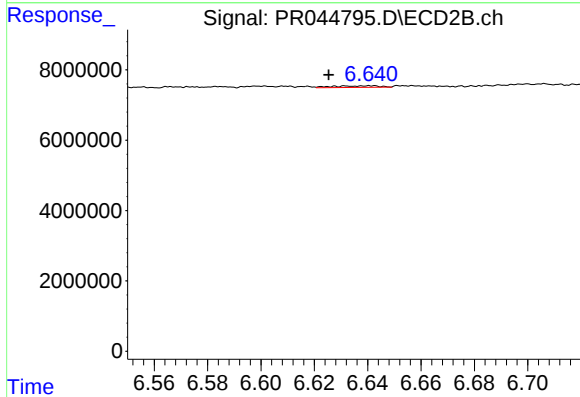
R.T.: 6.415 min
Delta R.T.: 0.018 min
Response: 1218364
Conc: 1.03 ng/ml



#29 AR-1254-4

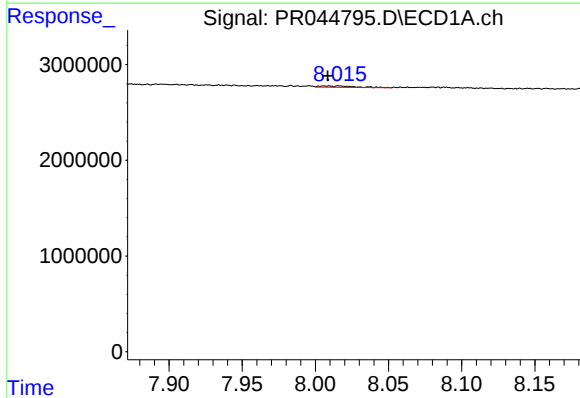
R.T.: 7.589 min
Delta R.T.: 0.000 min
Response: 276464
Conc: 0.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



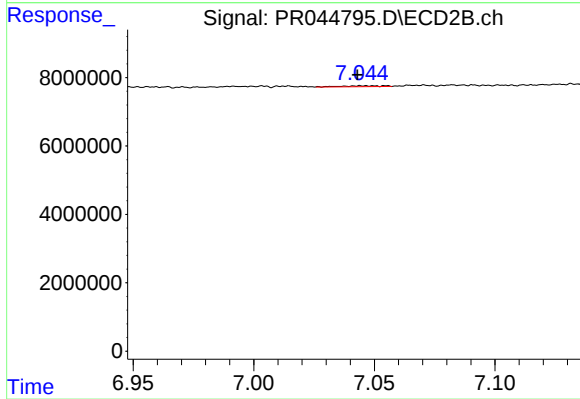
#29 AR-1254-4

R.T.: 6.641 min
Delta R.T.: 0.016 min
Response: 539271
Conc: 0.62 ng/ml



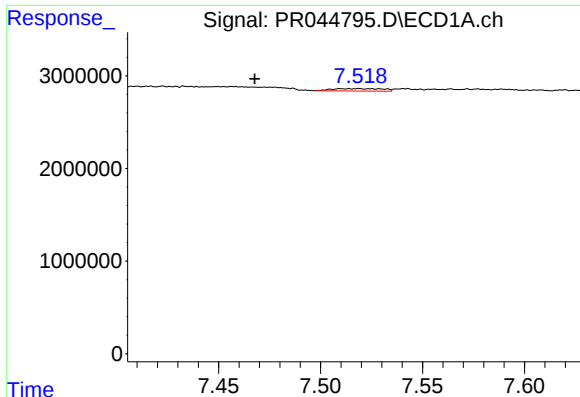
#30 AR-1254-5

R.T.: 8.009 min
Delta R.T.: 0.000 min
Response: 235593
Conc: 0.48 ng/ml



#30 AR-1254-5

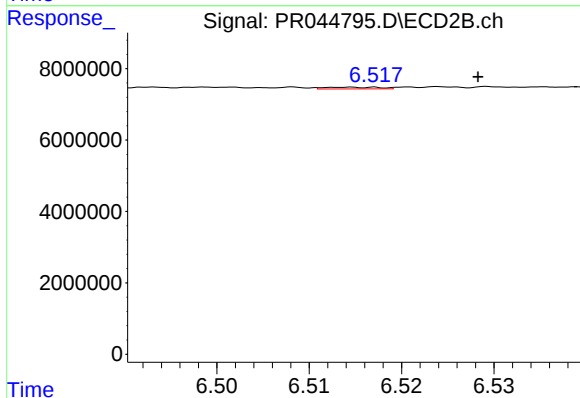
R.T.: 7.054 min
Delta R.T.: 0.011 min
Response: 278968
Conc: 0.26 ng/ml



#31 AR-1260-1

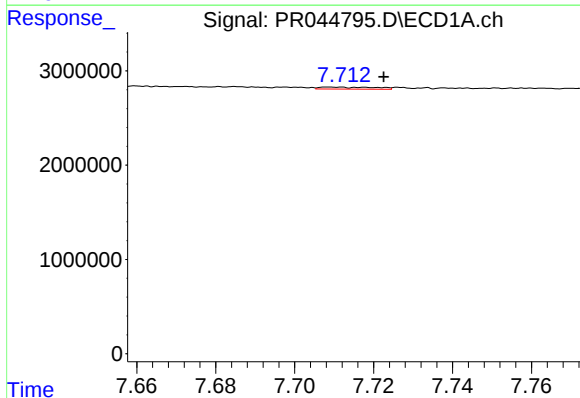
R.T.: 7.519 min
Delta R.T.: 0.051 min
Response: 444392
Conc: 1.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



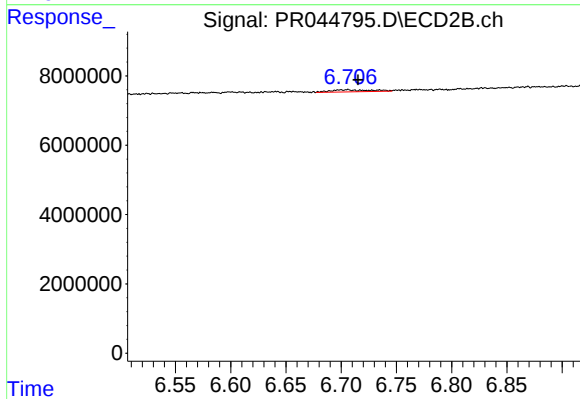
#31 AR-1260-1

R.T.: 6.515 min
Delta R.T.: -0.014 min
Response: 195052
Conc: 0.29 ng/ml



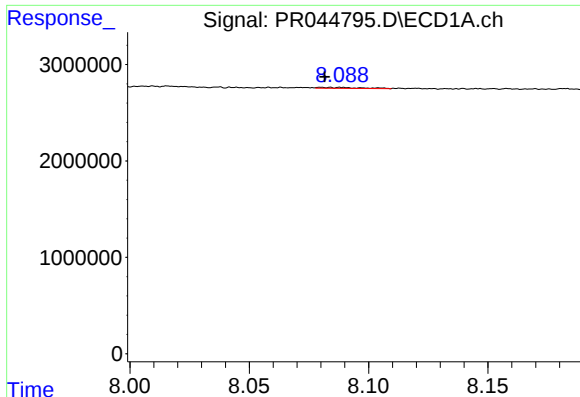
#32 AR-1260-2

R.T.: 7.710 min
Delta R.T.: -0.013 min
Response: 207025
Conc: 0.44 ng/ml



#32 AR-1260-2

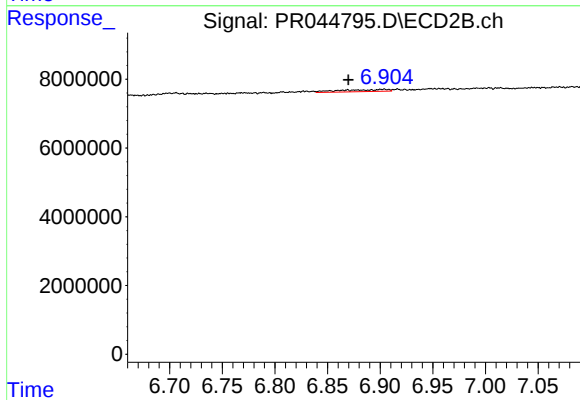
R.T.: 6.706 min
Delta R.T.: -0.010 min
Response: 1441024
Conc: 1.33 ng/ml



#33 AR-1260-3

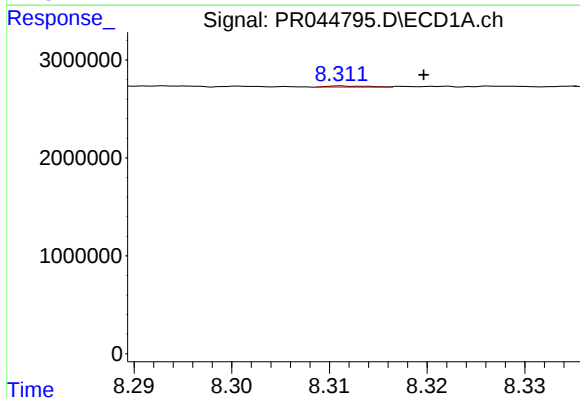
R.T.: 8.080 min
Delta R.T.: -0.001 min
Response: 123893
Conc: 0.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



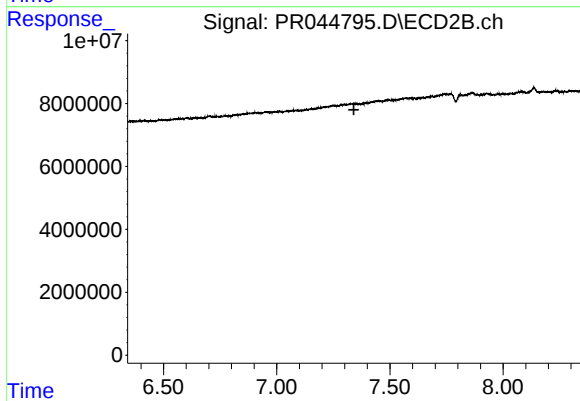
#33 AR-1260-3

R.T.: 6.904 min
Delta R.T.: 0.034 min
Response: 1890265
Conc: 2.16 ng/ml



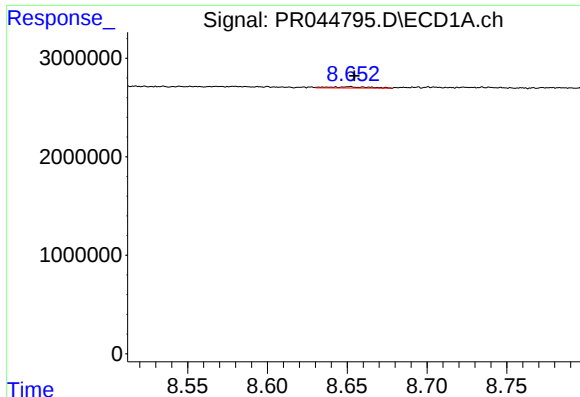
#34 AR-1260-4

R.T.: 8.312 min
Delta R.T.: -0.007 min
Response: 32690
Conc: 0.08 ng/ml



#34 AR-1260-4

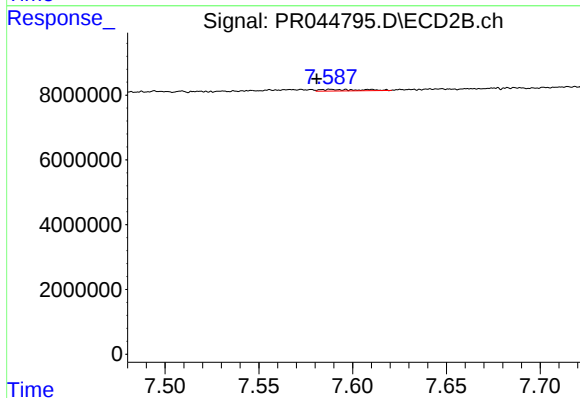
R.T.: 0.000 min
Exp R.T.: 7.341 min
Response: 0
Conc: N.D.



#35 AR-1260-5

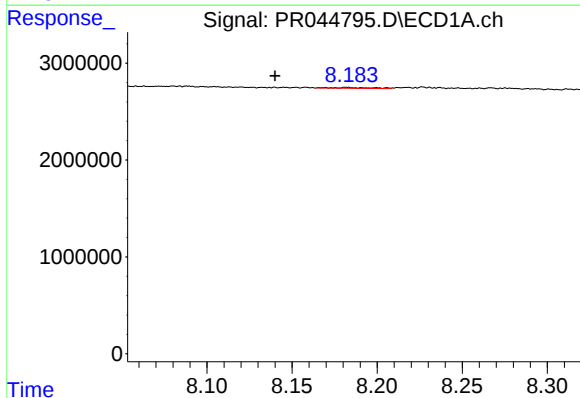
R.T.: 8.652 min
Delta R.T.: -0.003 min
Response: 231790
Conc: 0.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



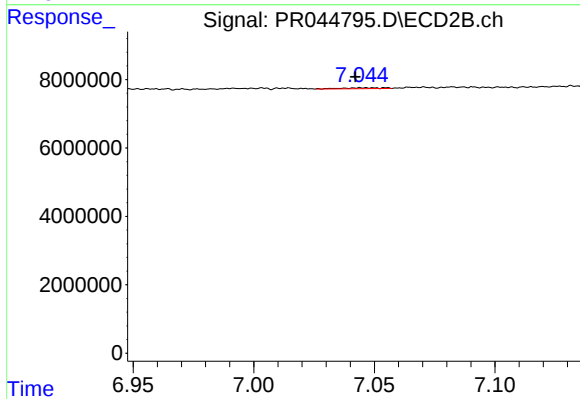
#35 AR-1260-5

R.T.: 7.588 min
Delta R.T.: 0.007 min
Response: 859662
Conc: 0.39 ng/ml



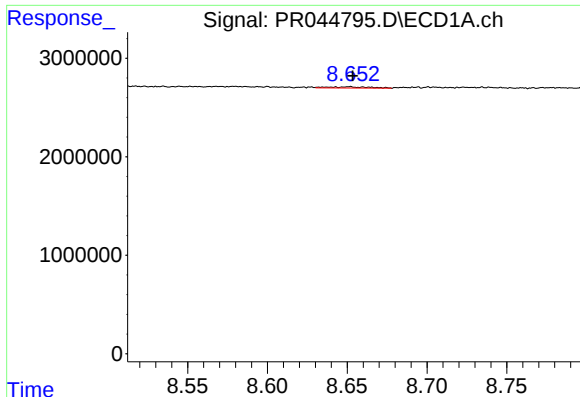
#36 AR-1262-1

R.T.: 8.182 min
Delta R.T.: 0.042 min
Response: 133458
Conc: 0.55 ng/ml



#36 AR-1262-1

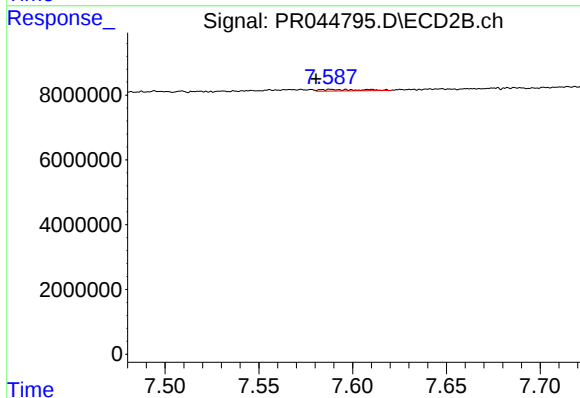
R.T.: 7.054 min
Delta R.T.: 0.012 min
Response: 278968
Conc: 0.48 ng/ml



#37 AR-1262-2

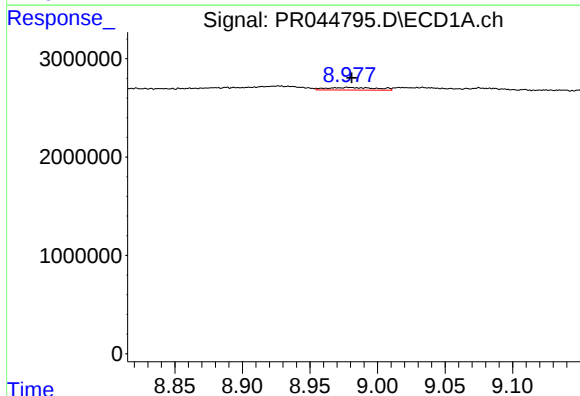
R.T.: 8.652 min
Delta R.T.: -0.002 min
Response: 231790
Conc: 0.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



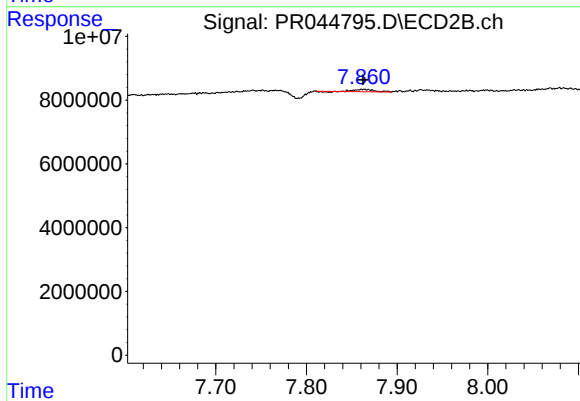
#37 AR-1262-2

R.T.: 7.588 min
Delta R.T.: 0.007 min
Response: 859662
Conc: 0.33 ng/ml



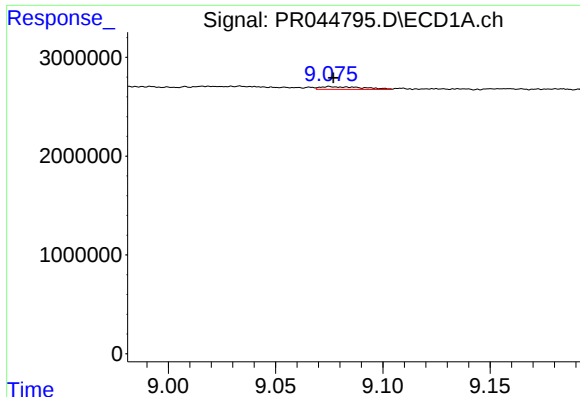
#38 AR-1262-3

R.T.: 8.978 min
Delta R.T.: -0.003 min
Response: 686217
Conc: 0.92 ng/ml



#38 AR-1262-3

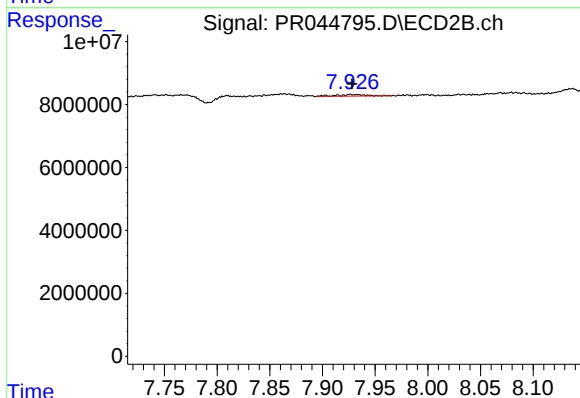
R.T.: 7.864 min
Delta R.T.: 0.001 min
Response: 860417
Conc: 0.81 ng/ml



#39 AR-1262-4

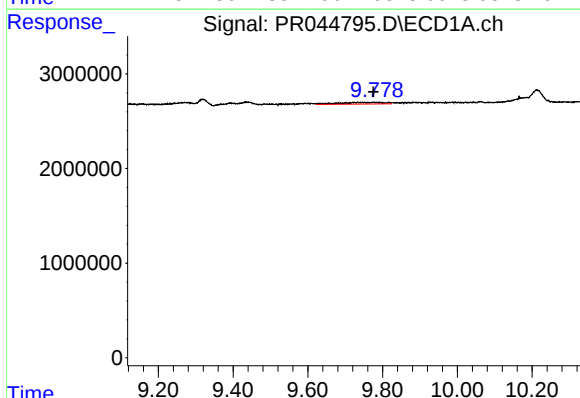
R.T.: 9.075 min
Delta R.T.: -0.002 min
Response: 384430
Conc: 0.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



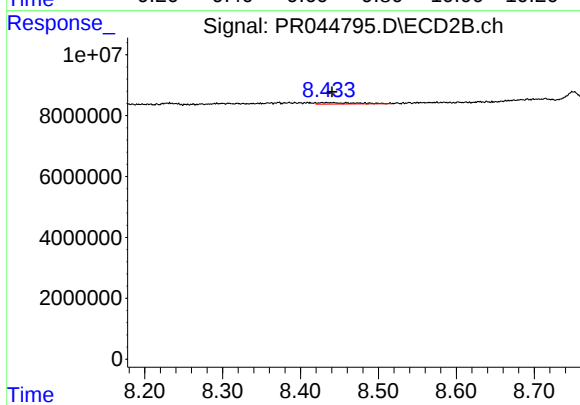
#39 AR-1262-4

R.T.: 7.928 min
Delta R.T.: 0.000 min
Response: 1020481
Conc: 0.58 ng/ml



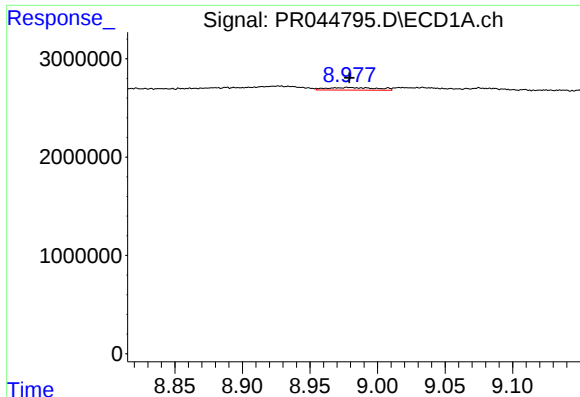
#40 AR-1262-5

R.T.: 9.733 min
Delta R.T.: -0.042 min
Response: 1522757
Conc: 3.80 ng/ml



#40 AR-1262-5

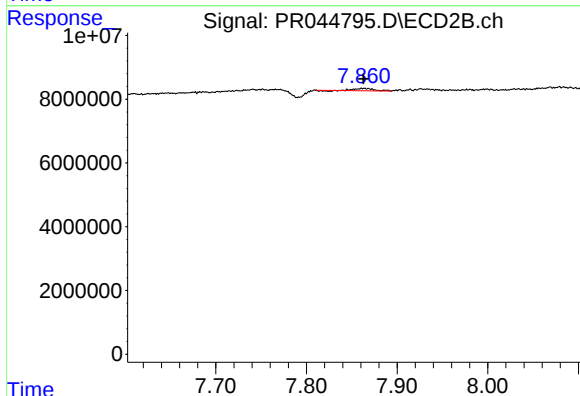
R.T.: 8.432 min
Delta R.T.: -0.008 min
Response: 1599694
Conc: 2.03 ng/ml



#41 AR-1268-1

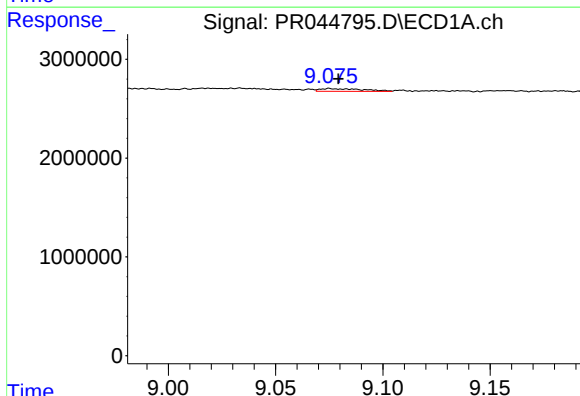
R.T.: 8.978 min
Delta R.T.: -0.001 min
Response: 686217
Conc: 0.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



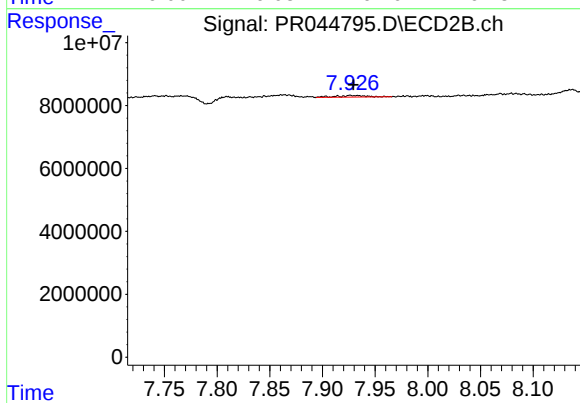
#41 AR-1268-1

R.T.: 7.864 min
Delta R.T.: 0.001 min
Response: 860417
Conc: 0.28 ng/ml



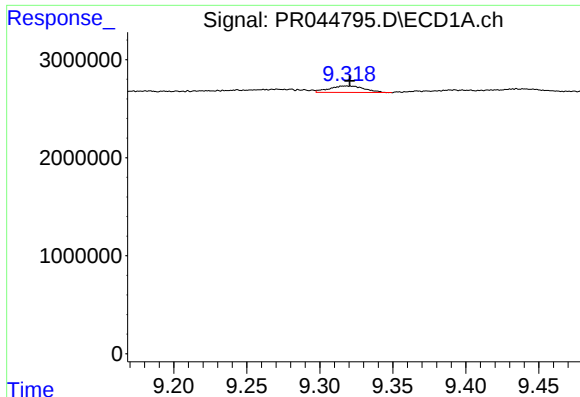
#42 AR-1268-2

R.T.: 9.075 min
Delta R.T.: -0.004 min
Response: 384430
Conc: 0.30 ng/ml



#42 AR-1268-2

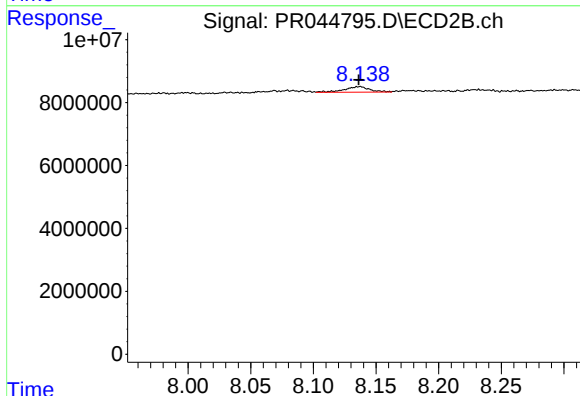
R.T.: 7.928 min
Delta R.T.: -0.001 min
Response: 1020481
Conc: 0.39 ng/ml



#43 AR-1268-3

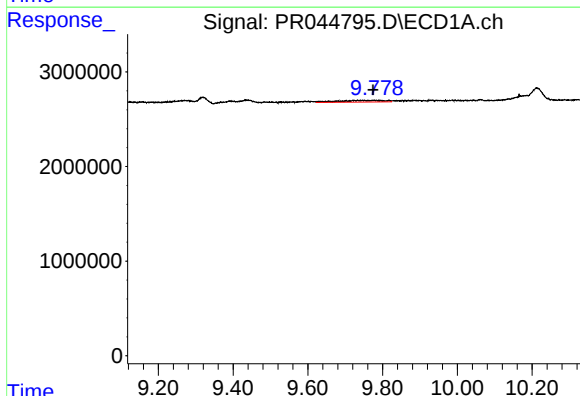
R.T.: 9.318 min
Delta R.T.: -0.002 min
Response: 1110797
Conc: 1.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



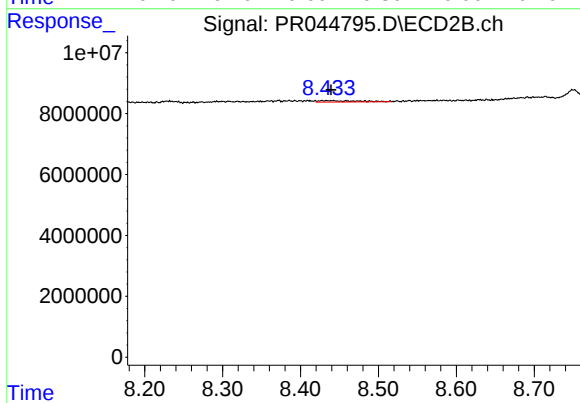
#43 AR-1268-3

R.T.: 8.136 min
Delta R.T.: 0.000 min
Response: 2415523
Conc: 1.08 ng/ml



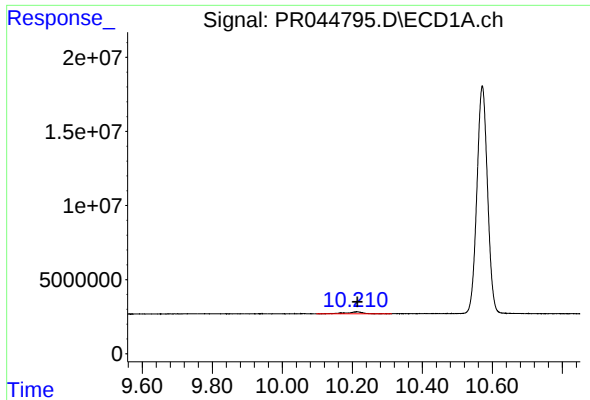
#44 AR-1268-4

R.T.: 9.733 min
Delta R.T.: -0.041 min
Response: 1522757
Conc: 3.37 ng/ml



#44 AR-1268-4

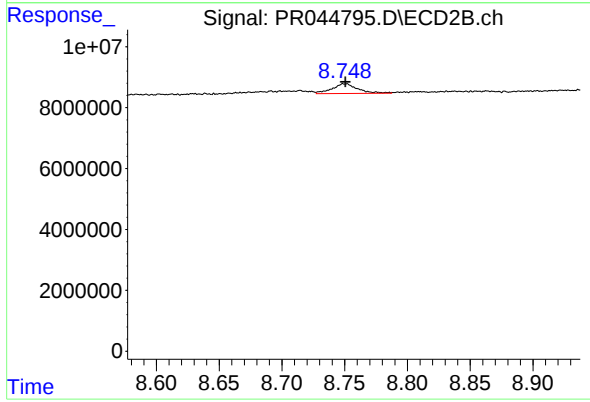
R.T.: 8.432 min
Delta R.T.: -0.007 min
Response: 1599694
Conc: 1.80 ng/ml



#45 AR-1268-5

R.T.: 10.213 min
Delta R.T.: -0.002 min
Response: 4555586
Conc: 1.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.750 min
Delta R.T.: 0.000 min
Response: 4574046
Conc: 0.73 ng/ml