

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121219\
 Data File : PR043772.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2019 22:02
 Operator : SM\AJ
 Sample : K6202-04
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 01:34:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 03:51:56 2019
 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...	4.708	3.968	90275810	112.1E6	16.239	14.507
2)	SA Decachlor...	10.607	9.051	159.0E6	353.2E6	42.213	35.686
Target Compounds							
3)	L1 AR-1016-1	5.885	5.109f	251536	3142427	1.299	7.708 #
4)	L1 AR-1016-2	5.925	5.109	623029	3142427	2.275	5.626 #
5)	L1 AR-1016-3	5.989	5.301f	427999	8731400	2.599	29.226 #
6)	L1 AR-1016-4	6.074	5.301	496732	8731400	3.607	36.300 #
7)	L1 AR-1016-5	6.330f	0.000	699445	0	5.062	N.D. #
8)	L2 AR-1221-1	4.935	0.000	3306011	0	57.630	N.D. #
9)	L2 AR-1221-2	5.018	0.000	2804614	0	68.628	N.D. #
10)	L2 AR-1221-3	5.096	0.000	1081698	0	7.870	N.D. #
11)	L3 AR-1232-1	5.096	0.000	1081698	0	10.063	N.D. #
12)	L3 AR-1232-2	5.595	5.109	1973390	3142427	35.656	13.467 #
13)	L3 AR-1232-3	5.925	5.301f	623029	8731400	5.494	71.351 #
14)	L3 AR-1232-4	6.074	5.367	496732	8922991	8.546	84.060 #
15)	L3 AR-1232-5	6.145	0.000	3346400	0	74.949	N.D. #
16)	L4 AR-1242-1	5.885	5.109f	251536	3142427	1.547	9.504 #
17)	L4 AR-1242-2	5.925	5.109	623029	3142427	2.731	6.874 #
18)	L4 AR-1242-3	5.989	5.301f	427999	8731400	3.112	35.826 #
19)	L4 AR-1242-4	6.074	5.367	496732	8922991	4.327	37.877 #
20)	L4 AR-1242-5	6.781	0.000	1624116	0	12.768	N.D. #
21)	L5 AR-1248-1	5.885	5.109f	251536	3142427	2.119	12.842 #
22)	L5 AR-1248-2	6.145	5.301	3346400	8731400	20.540	26.926 #
23)	L5 AR-1248-3	6.330f	5.367	699445	8922991	3.852	27.093 #
24)	L5 AR-1248-4	6.781	0.000	1624116	0	7.758	N.D. #
25)	L5 AR-1248-5	6.781	0.000	1624116	0	8.180	N.D. #
26)	L6 AR-1254-1	6.730	0.000	542140	0	2.480	N.D. #
27)	L6 AR-1254-2	6.978	6.071f	1257479	5617610	3.729	8.783 #
28)	L6 AR-1254-3	7.345	0.000	515858	0	1.475	N.D. #
29)	L6 AR-1254-4	7.644	0.000	409329	0	1.638	N.D. #
30)	L6 AR-1254-5	0.000	7.073	0	3818115	N.D.	4.482 #
31)	L7 AR-1260-1	7.448f	6.556	822498	3011912	3.301	4.446 #
32)	L7 AR-1260-2	7.749	0.000	1600104	0	5.386	N.D. #
33)	L7 AR-1260-3	8.112	6.870	693546	4414991	3.131	5.653 #
34)	L7 AR-1260-4	8.334	0.000	530048	0	2.107	N.D. #
36)	L8 AR-1262-1	8.182	7.073	367699	3818115	2.762	7.721 #
38)	L8 AR-1262-3	9.054f	0.000	615980	0	1.701	N.D. #
39)	L8 AR-1262-4	9.127	0.000	475831	0	1.788	N.D. #
41)	L9 AR-1268-1	9.054f	0.000	615980	0	0.963	N.D. #
42)	L9 AR-1268-2	9.127	0.000	475831	0	0.826	N.D. #
43)	L9 AR-1268-3	9.345	8.158	704640	4435749	1.497	2.881 #
45)	L9 AR-1268-5	10.244	8.777	1383184	6090973	0.885	1.440 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121219\
Data File : PR043772.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2019 22:02
Operator : SM\AJ
Sample : K6202-04
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 01:34:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 03:51:56 2019
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

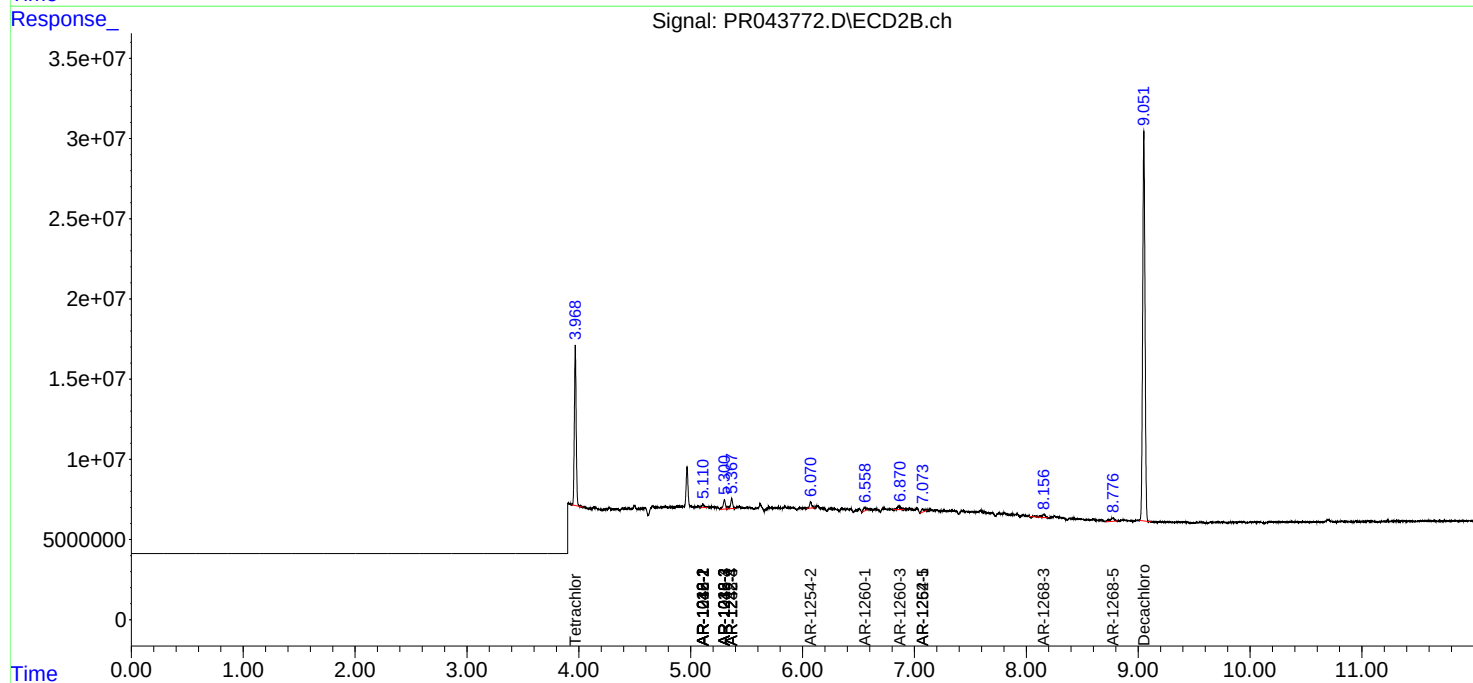
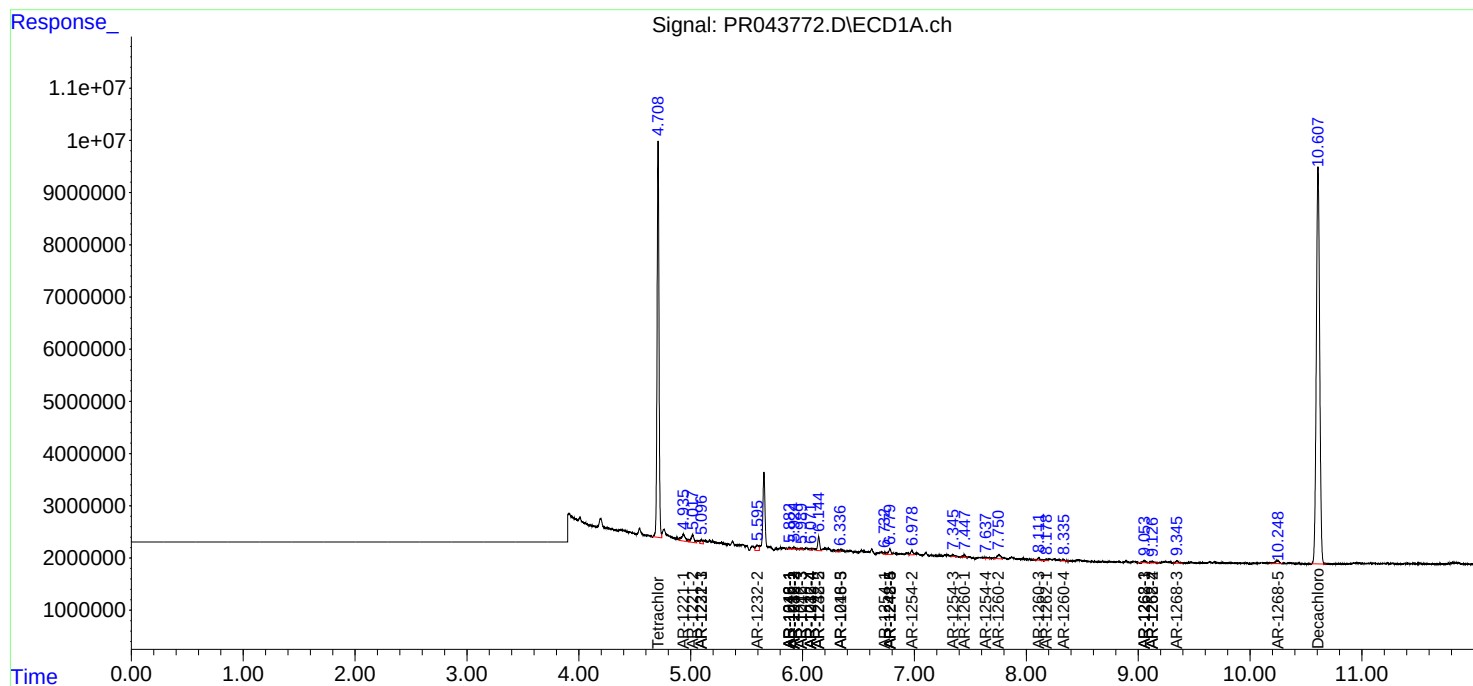
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

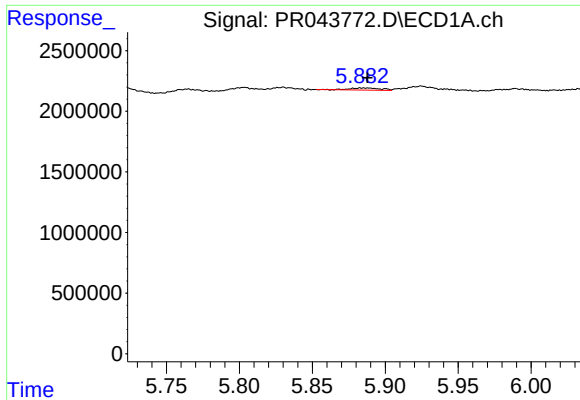
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121219\
Data File : PR043772.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2019 22:02
Operator : SM\AJ
Sample : K6202-04
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 01:34:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 03:51:56 2019
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

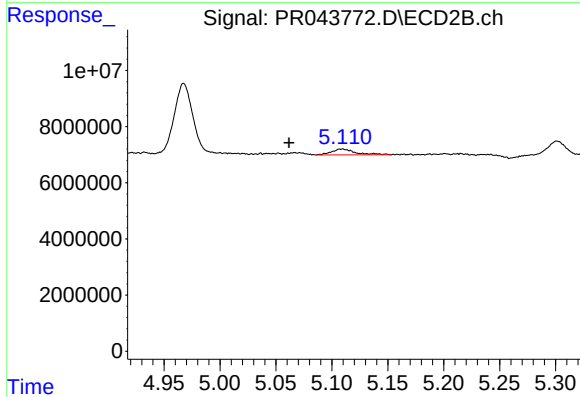




#3 AR-1016-1

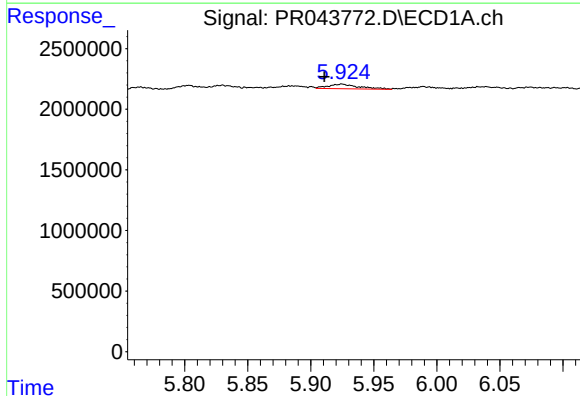
R.T.: 5.885 min
Delta R.T.: -0.003 min
Response: 251536
Conc: 1.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



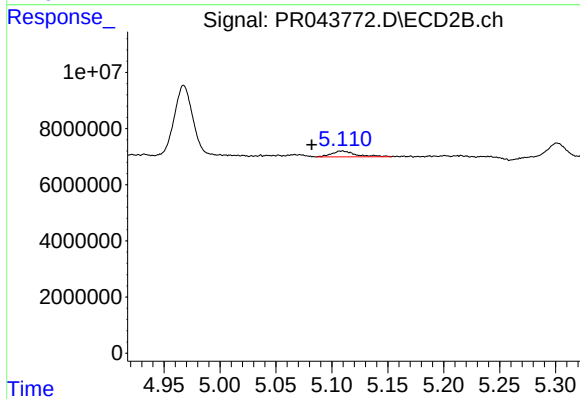
#3 AR-1016-1

R.T.: 5.109 min
Delta R.T.: 0.047 min
Response: 3142427
Conc: 7.71 ng/ml



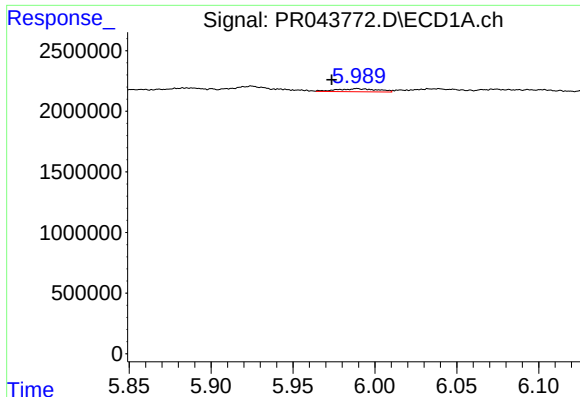
#4 AR-1016-2

R.T.: 5.925 min
Delta R.T.: 0.014 min
Response: 623029
Conc: 2.28 ng/ml



#4 AR-1016-2

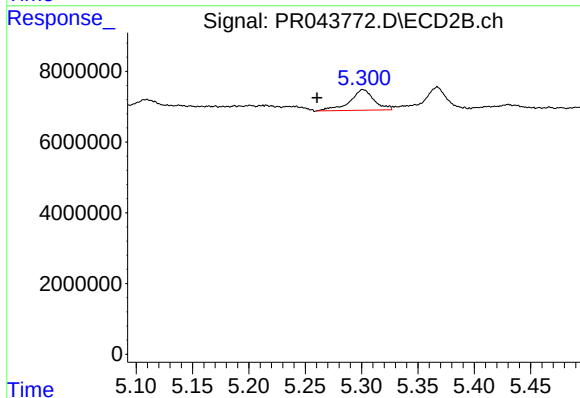
R.T.: 5.109 min
Delta R.T.: 0.027 min
Response: 3142427
Conc: 5.63 ng/ml



#5 AR-1016-3

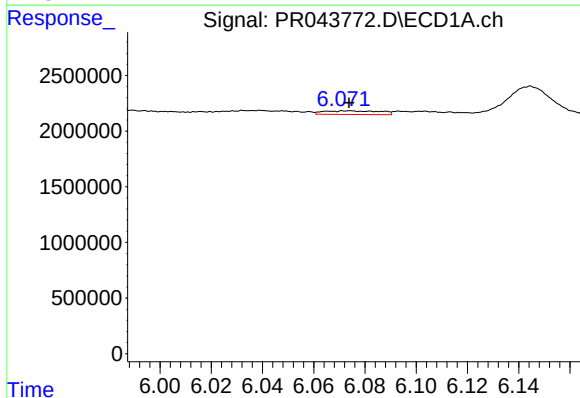
R.T.: 5.989 min
Delta R.T.: 0.015 min
Response: 427999
Conc: 2.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



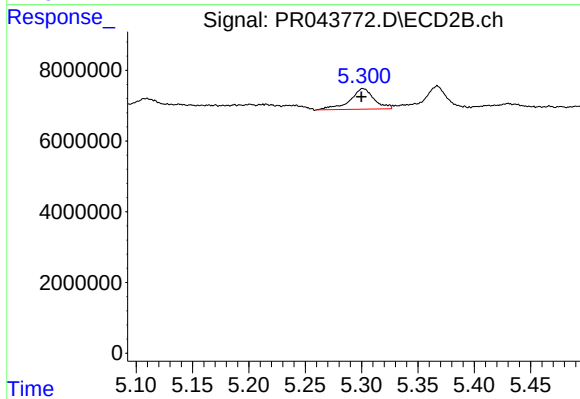
#5 AR-1016-3

R.T.: 5.301 min
Delta R.T.: 0.041 min
Response: 8731400
Conc: 29.23 ng/ml



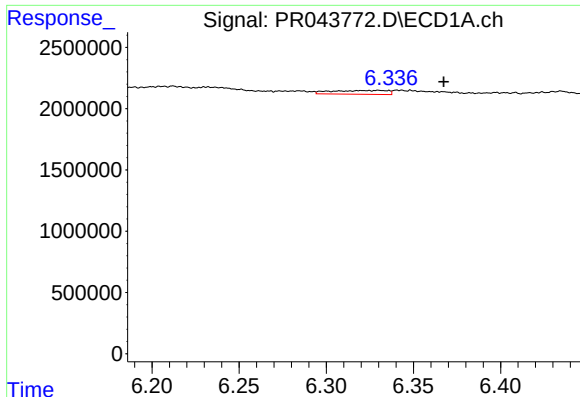
#6 AR-1016-4

R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 496732
Conc: 3.61 ng/ml



#6 AR-1016-4

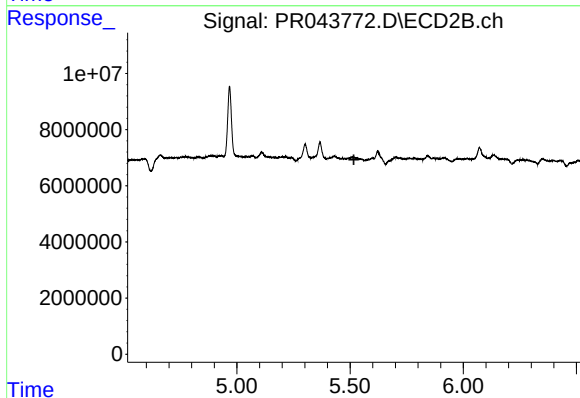
R.T.: 5.301 min
Delta R.T.: 0.001 min
Response: 8731400
Conc: 36.30 ng/ml



#7 AR-1016-5

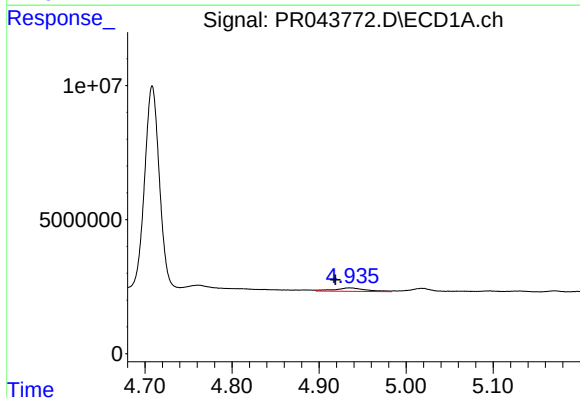
R.T.: 6.330 min
Delta R.T.: -0.037 min
Response: 699445
Conc: 5.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



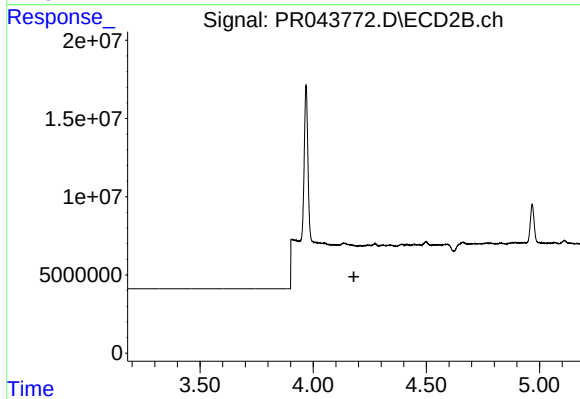
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



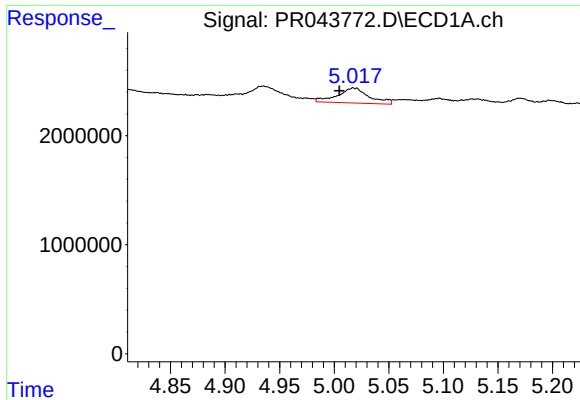
#8 AR-1221-1

R.T.: 4.935 min
Delta R.T.: 0.016 min
Response: 3306011
Conc: 57.63 ng/ml



#8 AR-1221-1

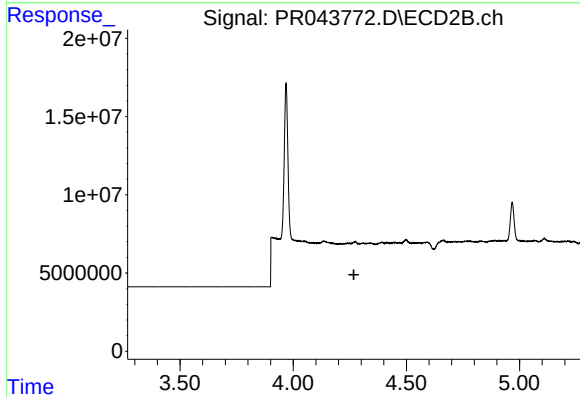
R.T.: 0.000 min
Exp R.T. : 4.180 min
Response: 0
Conc: N.D.



#9 AR-1221-2

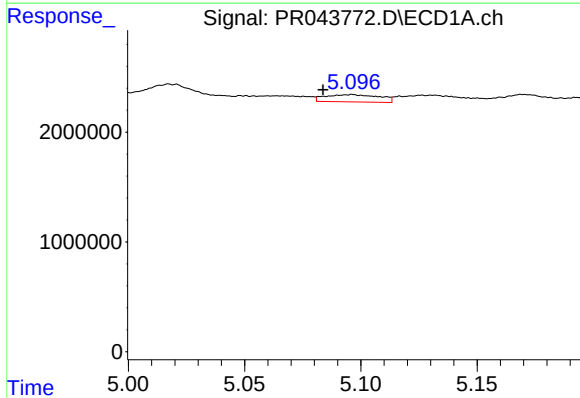
R.T.: 5.018 min
Delta R.T.: 0.013 min
Response: 2804614
Conc: 68.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



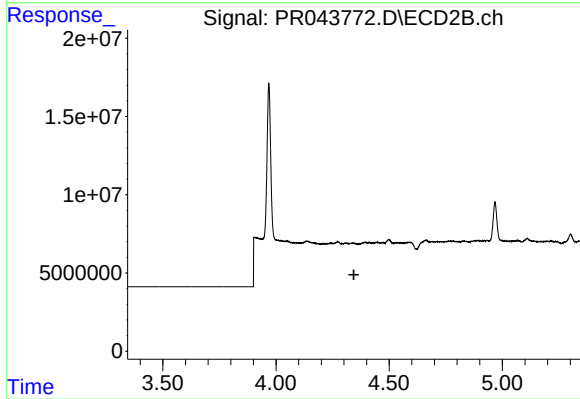
#9 AR-1221-2

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



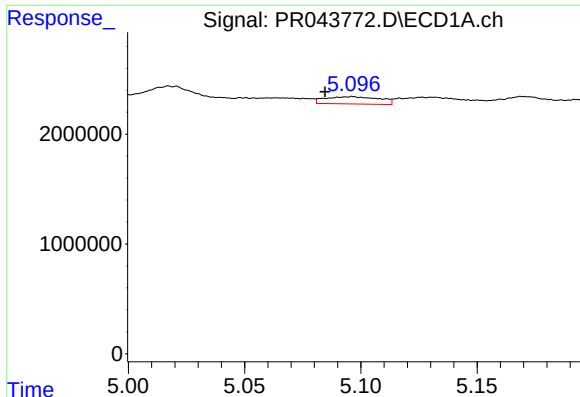
#10 AR-1221-3

R.T.: 5.096 min
Delta R.T.: 0.012 min
Response: 1081698
Conc: 7.87 ng/ml



#10 AR-1221-3

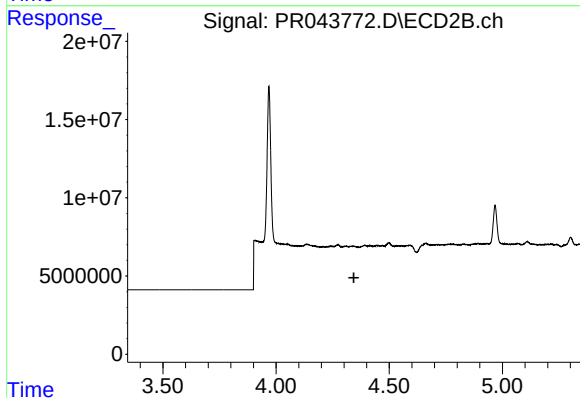
R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



#11 AR-1232-1

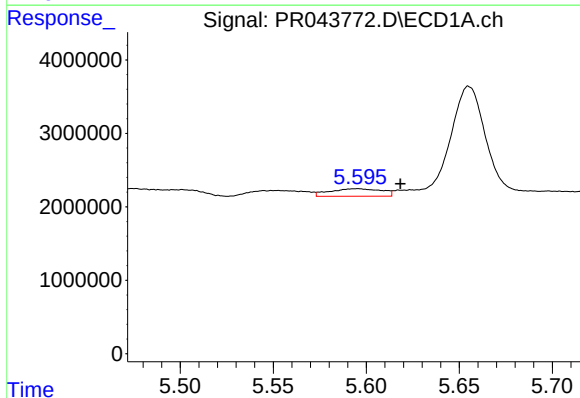
R.T.: 5.096 min
Delta R.T.: 0.011 min
Response: 1081698
Conc: 10.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



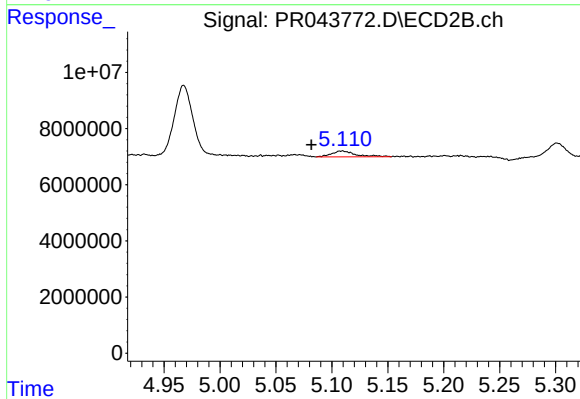
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



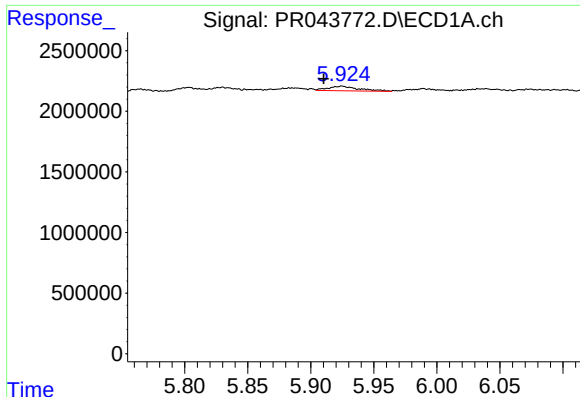
#12 AR-1232-2

R.T.: 5.595 min
Delta R.T.: -0.023 min
Response: 1973390
Conc: 35.66 ng/ml



#12 AR-1232-2

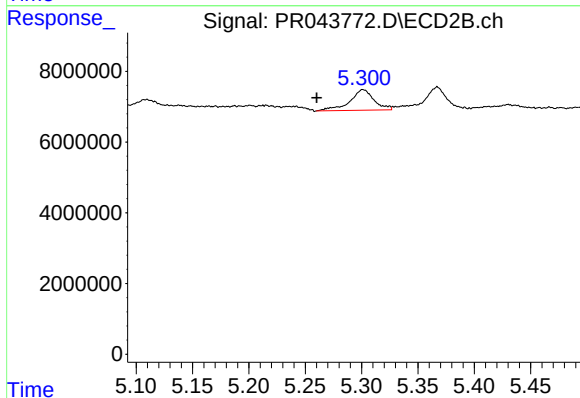
R.T.: 5.109 min
Delta R.T.: 0.027 min
Response: 3142427
Conc: 13.47 ng/ml



#13 AR-1232-3

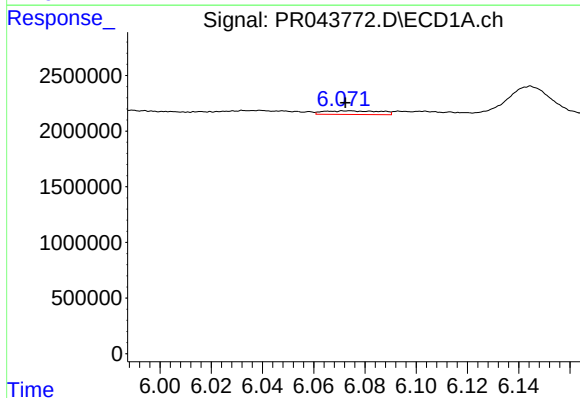
R.T.: 5.925 min
Delta R.T.: 0.014 min
Response: 623029
Conc: 5.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



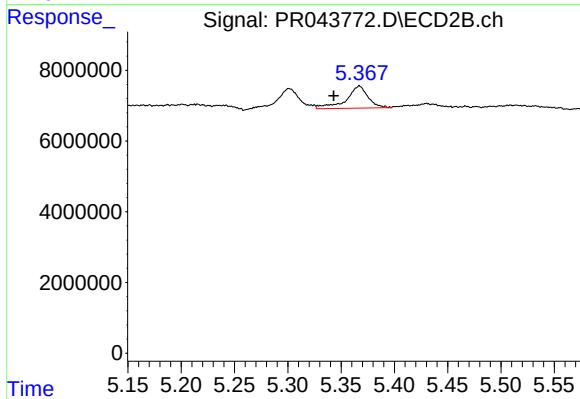
#13 AR-1232-3

R.T.: 5.301 min
Delta R.T.: 0.041 min
Response: 8731400
Conc: 71.35 ng/ml



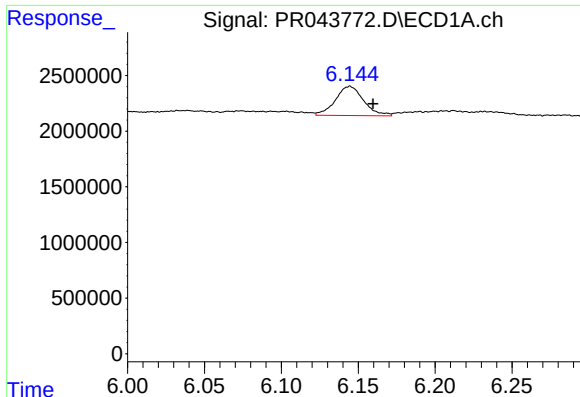
#14 AR-1232-4

R.T.: 6.074 min
Delta R.T.: 0.001 min
Response: 496732
Conc: 8.55 ng/ml



#14 AR-1232-4

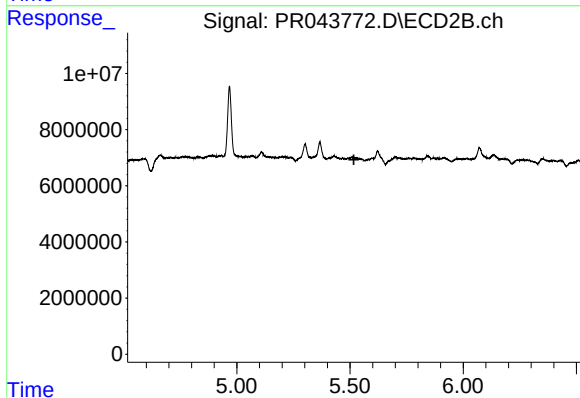
R.T.: 5.367 min
Delta R.T.: 0.024 min
Response: 8922991
Conc: 84.06 ng/ml



#15 AR-1232-5

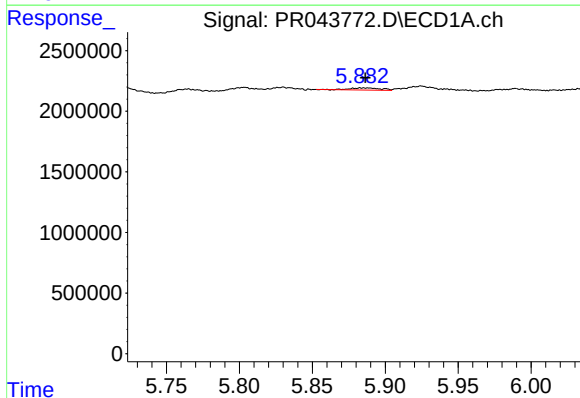
R.T.: 6.145 min
Delta R.T.: -0.015 min
Response: 3346400
Conc: 74.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



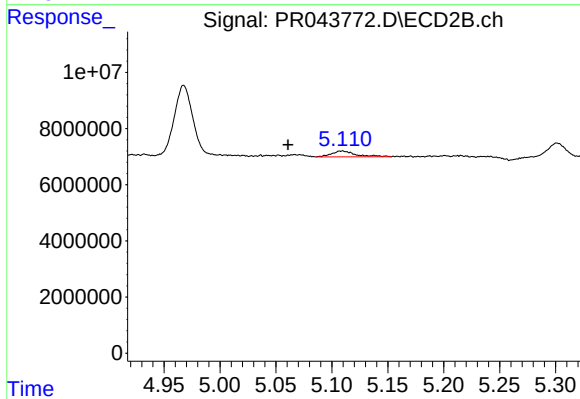
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



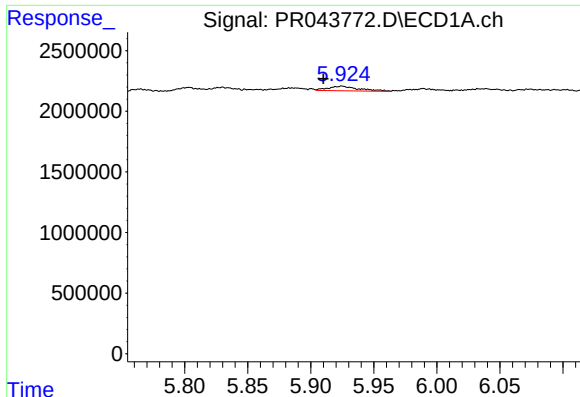
#16 AR-1242-1

R.T.: 5.885 min
Delta R.T.: -0.001 min
Response: 251536
Conc: 1.55 ng/ml



#16 AR-1242-1

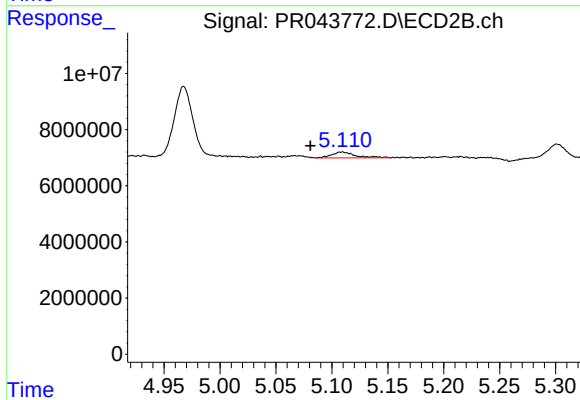
R.T.: 5.109 min
Delta R.T.: 0.048 min
Response: 3142427
Conc: 9.50 ng/ml



#17 AR-1242-2

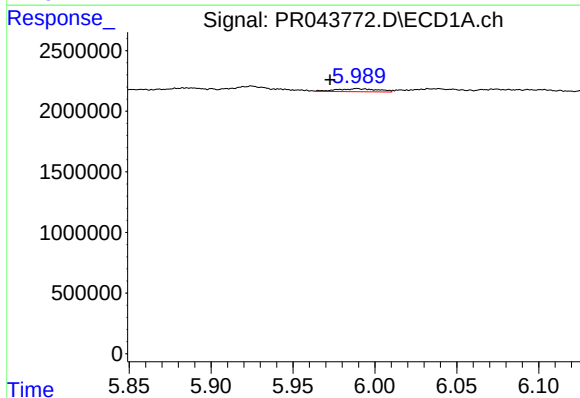
R.T.: 5.925 min
Delta R.T.: 0.015 min
Response: 623029
Conc: 2.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



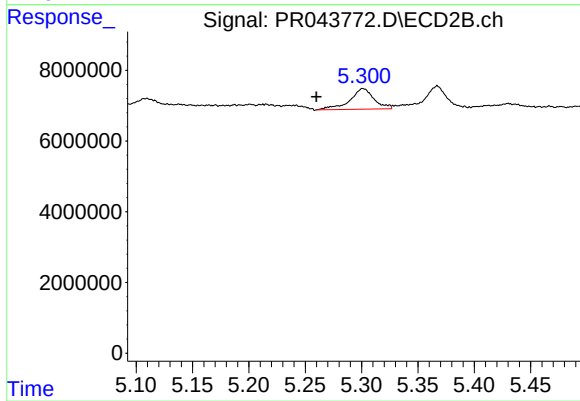
#17 AR-1242-2

R.T.: 5.109 min
Delta R.T.: 0.028 min
Response: 3142427
Conc: 6.87 ng/ml



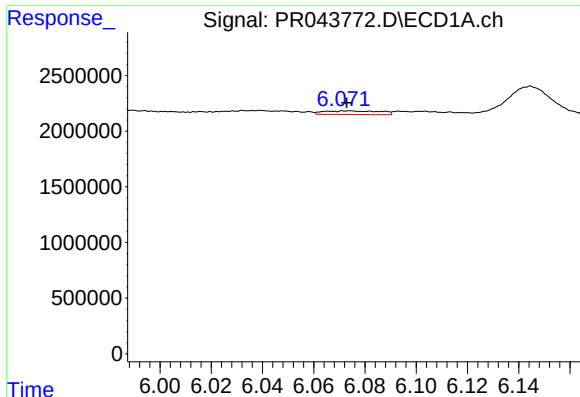
#18 AR-1242-3

R.T.: 5.989 min
Delta R.T.: 0.016 min
Response: 427999
Conc: 3.11 ng/ml



#18 AR-1242-3

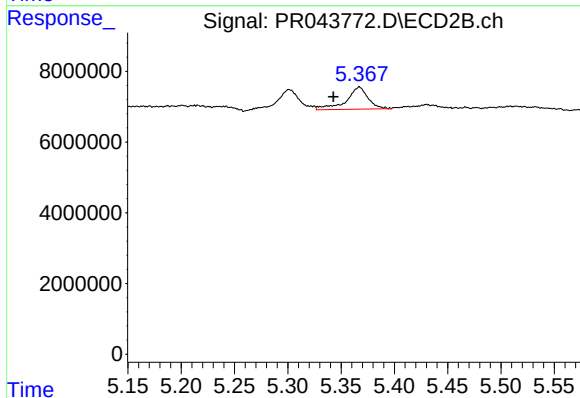
R.T.: 5.301 min
Delta R.T.: 0.042 min
Response: 8731400
Conc: 35.83 ng/ml



#19 AR-1242-4

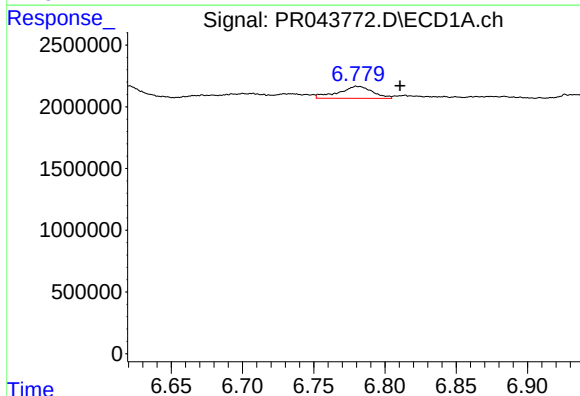
R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 496732
Conc: 4.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



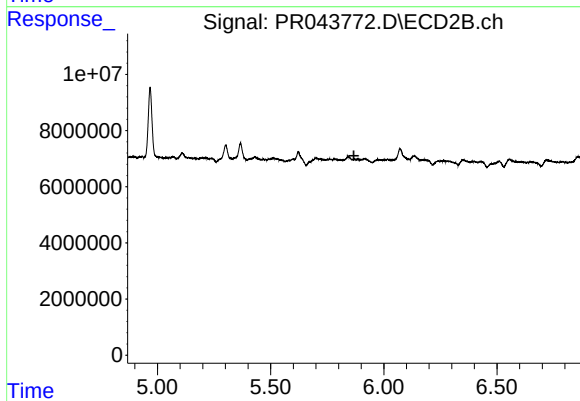
#19 AR-1242-4

R.T.: 5.367 min
Delta R.T.: 0.025 min
Response: 8922991
Conc: 37.88 ng/ml



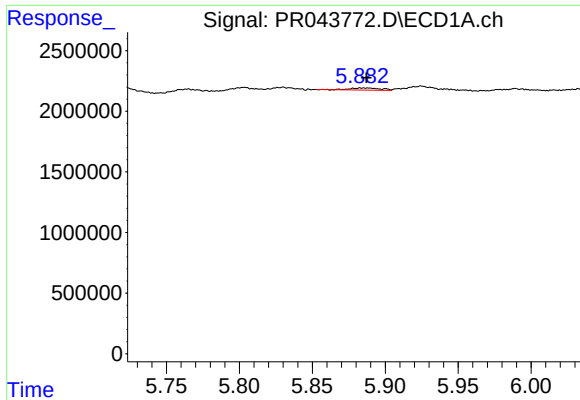
#20 AR-1242-5

R.T.: 6.781 min
Delta R.T.: -0.030 min
Response: 1624116
Conc: 12.77 ng/ml



#20 AR-1242-5

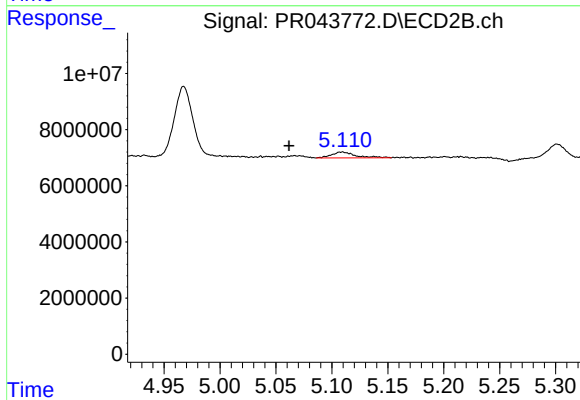
R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



#21 AR-1248-1

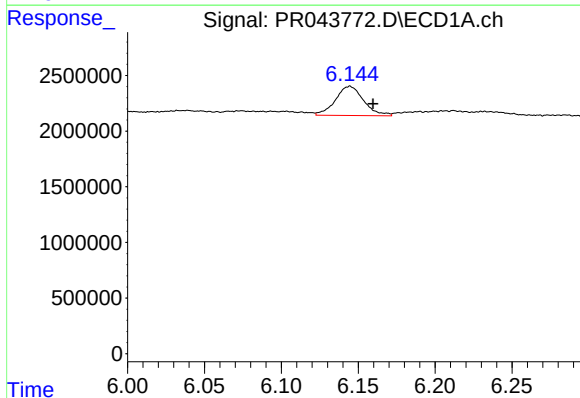
R.T.: 5.885 min
Delta R.T.: -0.002 min
Response: 251536
Conc: 2.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



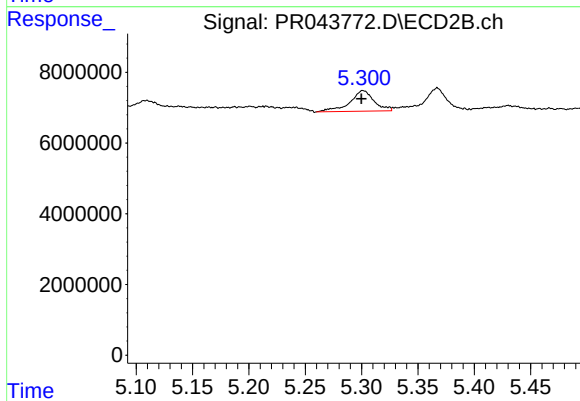
#21 AR-1248-1

R.T.: 5.109 min
Delta R.T.: 0.047 min
Response: 3142427
Conc: 12.84 ng/ml



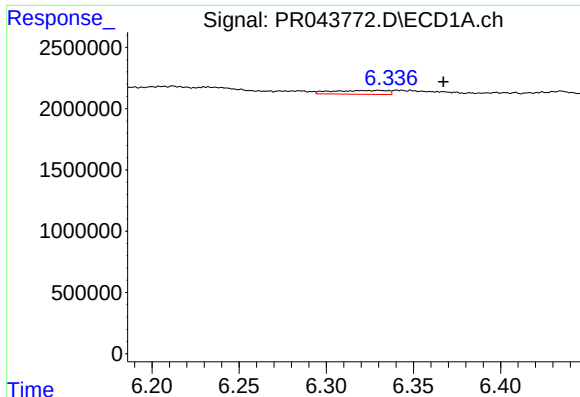
#22 AR-1248-2

R.T.: 6.145 min
Delta R.T.: -0.015 min
Response: 3346400
Conc: 20.54 ng/ml



#22 AR-1248-2

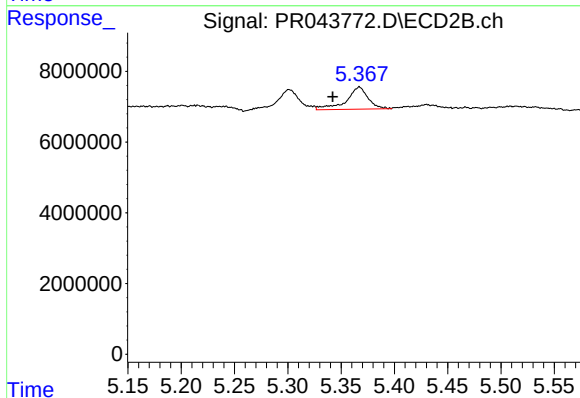
R.T.: 5.301 min
Delta R.T.: 0.002 min
Response: 8731400
Conc: 26.93 ng/ml



#23 AR-1248-3

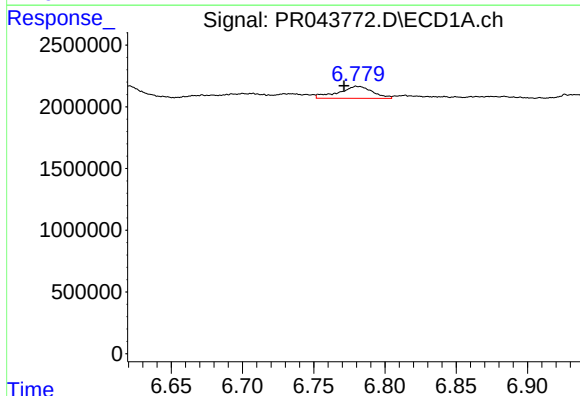
R.T.: 6.330 min
Delta R.T.: -0.037 min
Response: 699445
Conc: 3.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



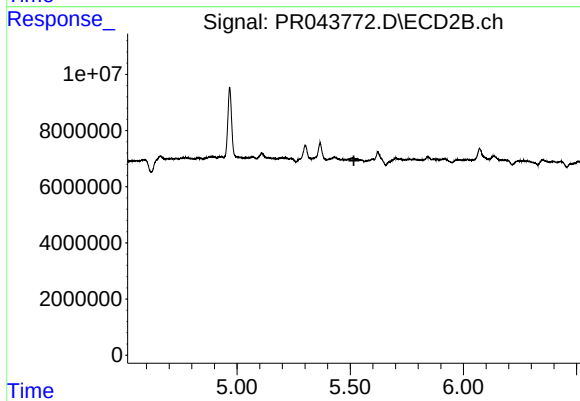
#23 AR-1248-3

R.T.: 5.367 min
Delta R.T.: 0.025 min
Response: 8922991
Conc: 27.09 ng/ml



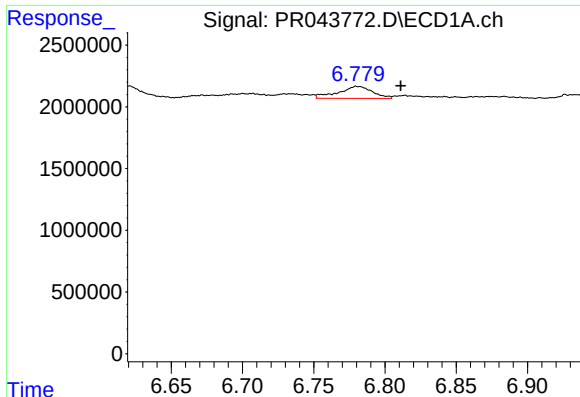
#24 AR-1248-4

R.T.: 6.781 min
Delta R.T.: 0.009 min
Response: 1624116
Conc: 7.76 ng/ml



#24 AR-1248-4

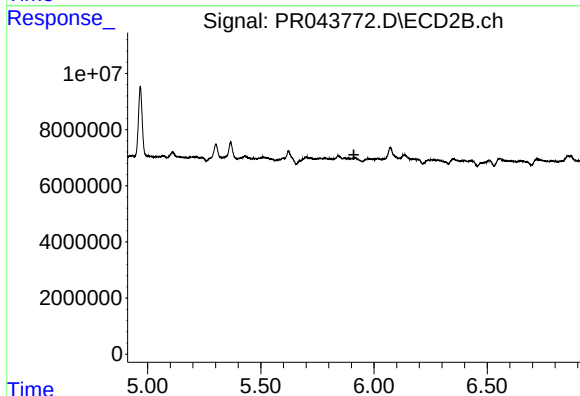
R.T.: 0.000 min
Exp R.T.: 5.516 min
Response: 0
Conc: N.D.



#25 AR-1248-5

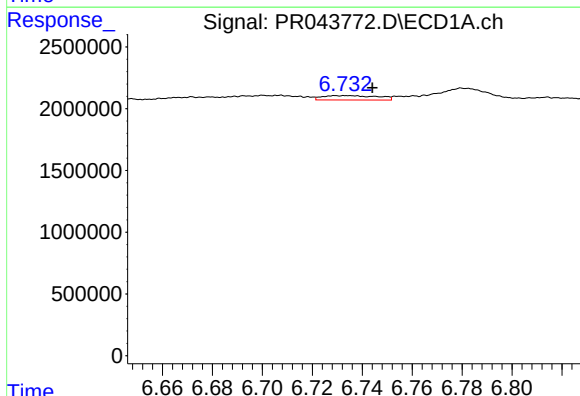
R.T.: 6.781 min
Delta R.T.: -0.030 min
Response: 1624116
Conc: 8.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



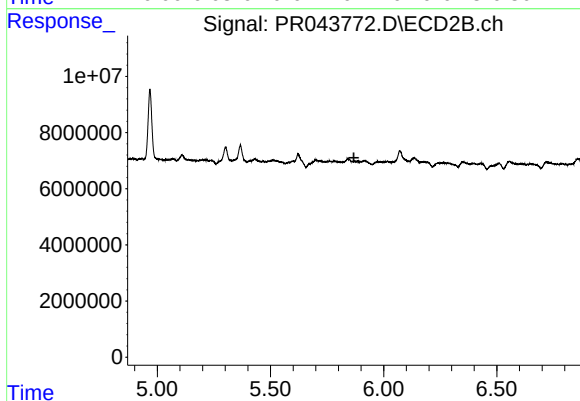
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



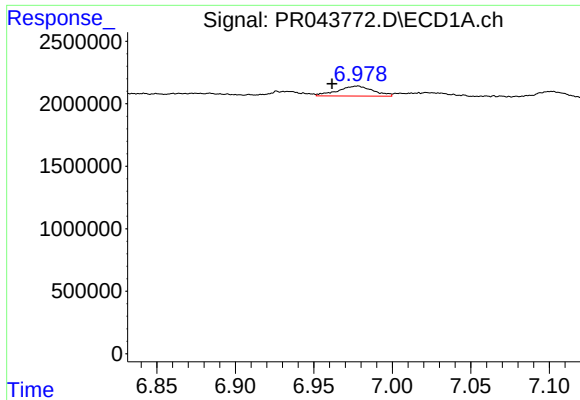
#26 AR-1254-1

R.T.: 6.730 min
Delta R.T.: -0.014 min
Response: 542140
Conc: 2.48 ng/ml



#26 AR-1254-1

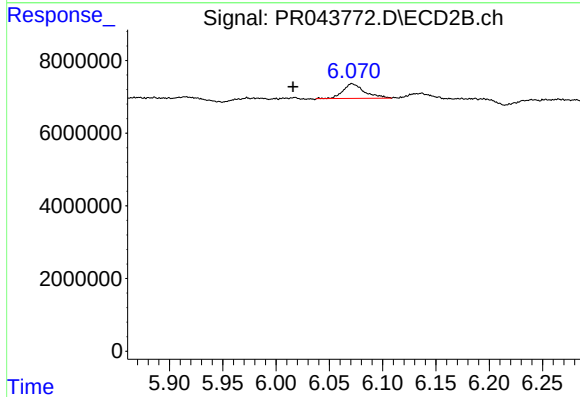
R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



#27 AR-1254-2

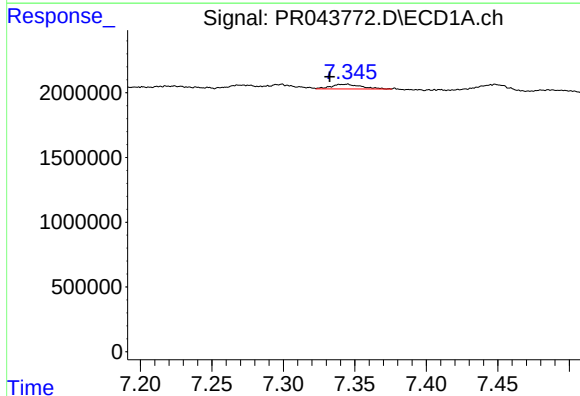
R.T.: 6.978 min
Delta R.T.: 0.016 min
Response: 1257479
Conc: 3.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



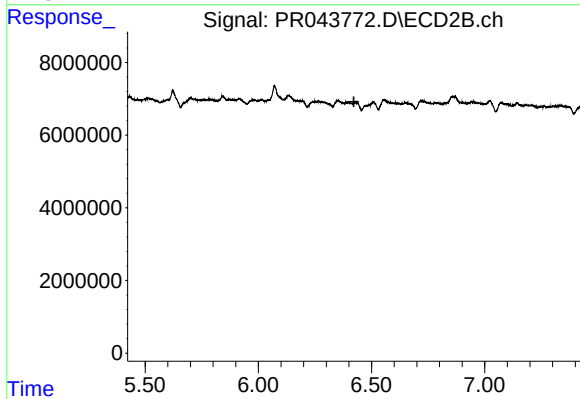
#27 AR-1254-2

R.T.: 6.071 min
Delta R.T.: 0.055 min
Response: 5617610
Conc: 8.78 ng/ml



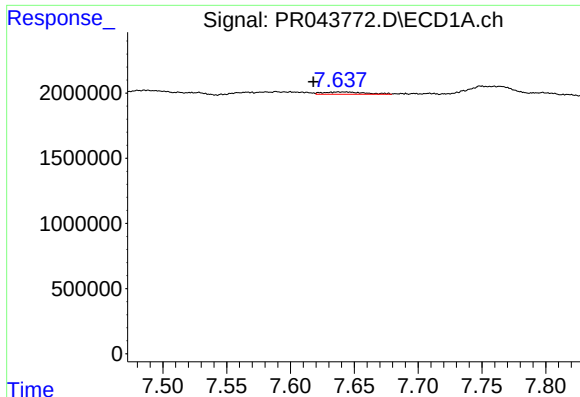
#28 AR-1254-3

R.T.: 7.345 min
Delta R.T.: 0.012 min
Response: 515858
Conc: 1.47 ng/ml



#28 AR-1254-3

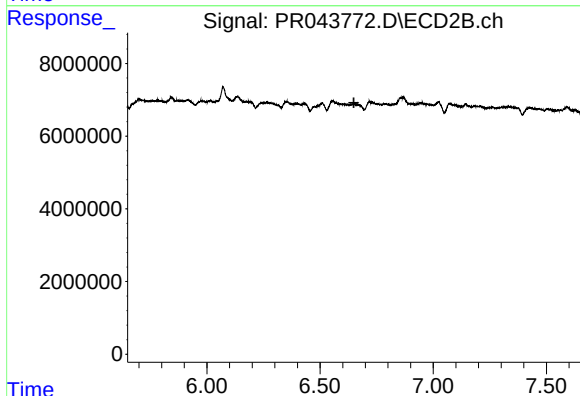
R.T.: 0.000 min
Exp R.T.: 6.422 min
Response: 0
Conc: N.D.



#29 AR-1254-4

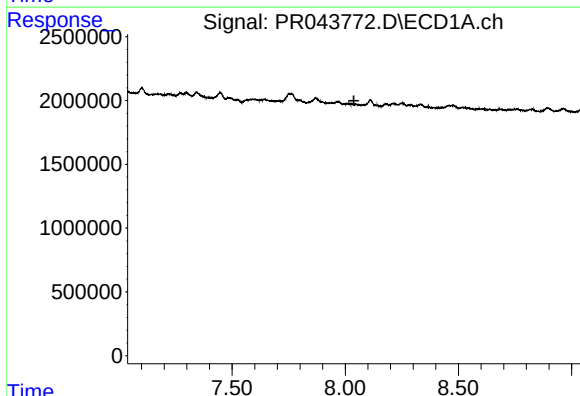
R.T.: 7.644 min
Delta R.T.: 0.026 min
Response: 409329
Conc: 1.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



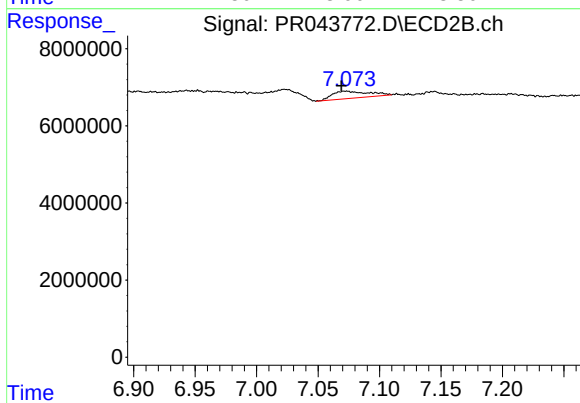
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.



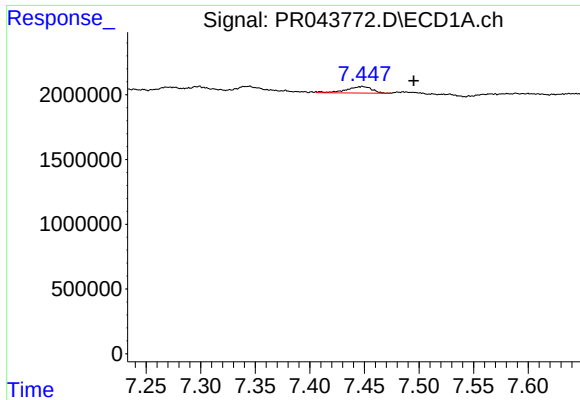
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.038 min
Response: 0
Conc: N.D.



#30 AR-1254-5

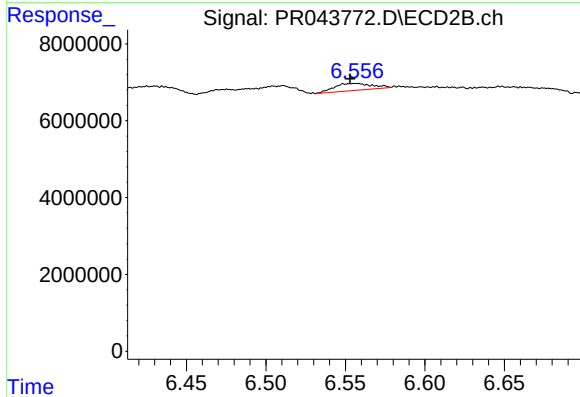
R.T.: 7.073 min
Delta R.T.: 0.004 min
Response: 3818115
Conc: 4.48 ng/ml



#31 AR-1260-1

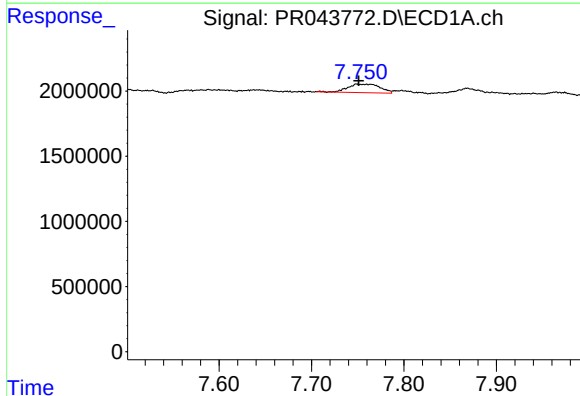
R.T.: 7.448 min
Delta R.T.: -0.047 min
Response: 822498
Conc: 3.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



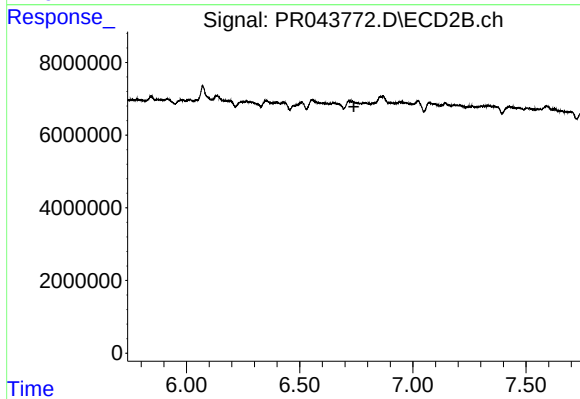
#31 AR-1260-1

R.T.: 6.556 min
Delta R.T.: 0.004 min
Response: 3011912
Conc: 4.45 ng/ml



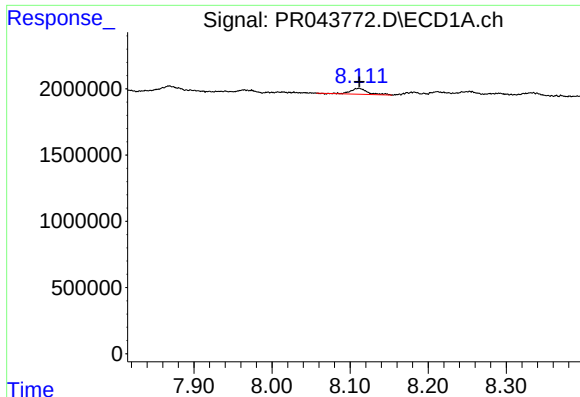
#32 AR-1260-2

R.T.: 7.749 min
Delta R.T.: -0.002 min
Response: 1600104
Conc: 5.39 ng/ml



#32 AR-1260-2

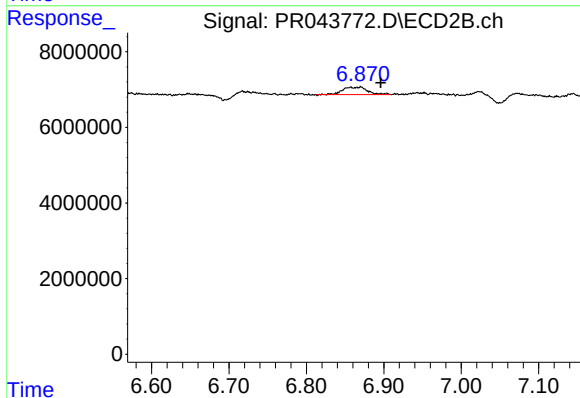
R.T.: 0.000 min
Exp R.T.: 6.740 min
Response: 0
Conc: N.D.



#33 AR-1260-3

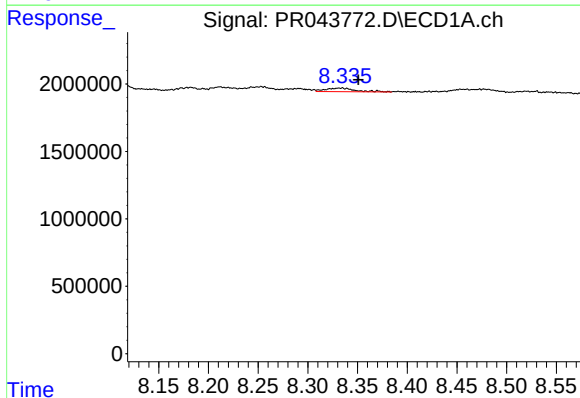
R.T.: 8.112 min
Delta R.T.: 0.000 min
Response: 693546
Conc: 3.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



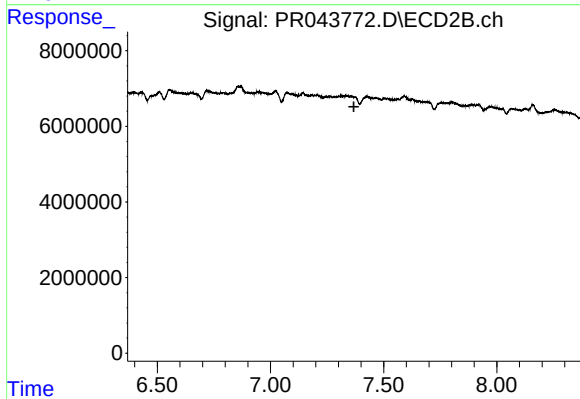
#33 AR-1260-3

R.T.: 6.870 min
Delta R.T.: -0.026 min
Response: 4414991
Conc: 5.65 ng/ml



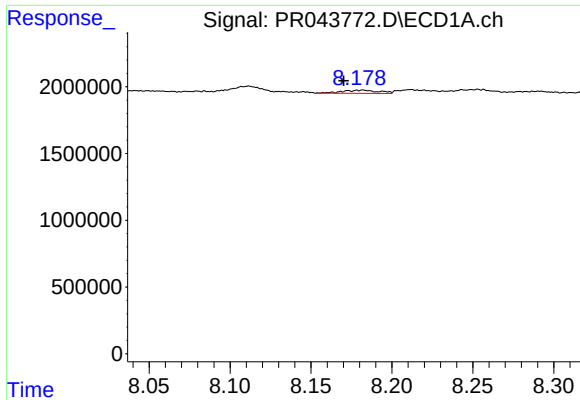
#34 AR-1260-4

R.T.: 8.334 min
Delta R.T.: -0.017 min
Response: 530048
Conc: 2.11 ng/ml



#34 AR-1260-4

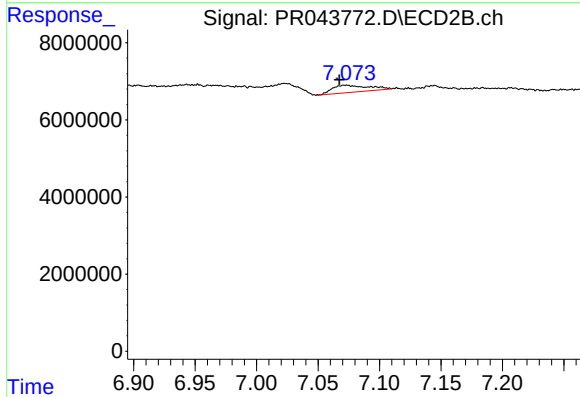
R.T.: 0.000 min
Exp R.T.: 7.369 min
Response: 0
Conc: N.D.



#36 AR-1262-1

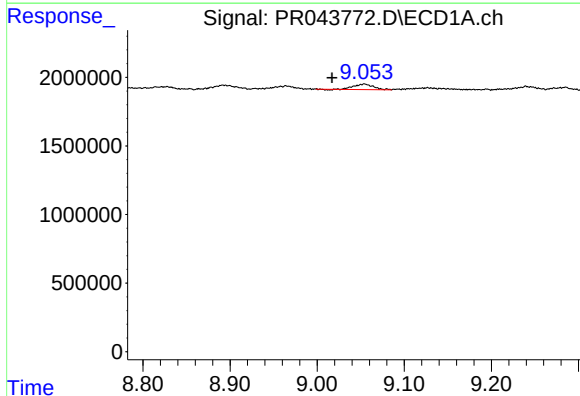
R.T.: 8.182 min
Delta R.T.: 0.012 min
Response: 367699
Conc: 2.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



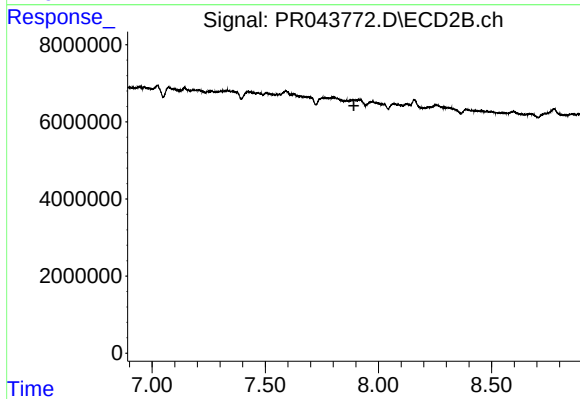
#36 AR-1262-1

R.T.: 7.073 min
Delta R.T.: 0.006 min
Response: 3818115
Conc: 7.72 ng/ml



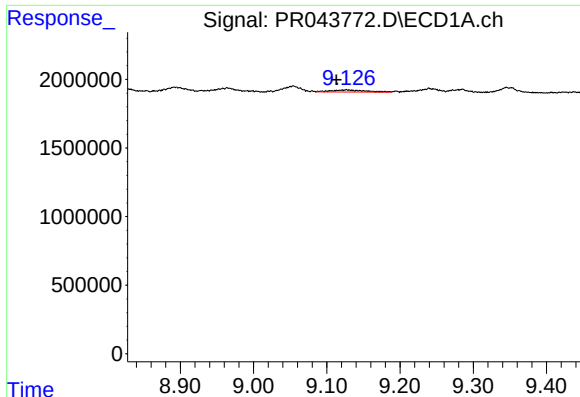
#38 AR-1262-3

R.T.: 9.054 min
Delta R.T.: 0.037 min
Response: 615980
Conc: 1.70 ng/ml



#38 AR-1262-3

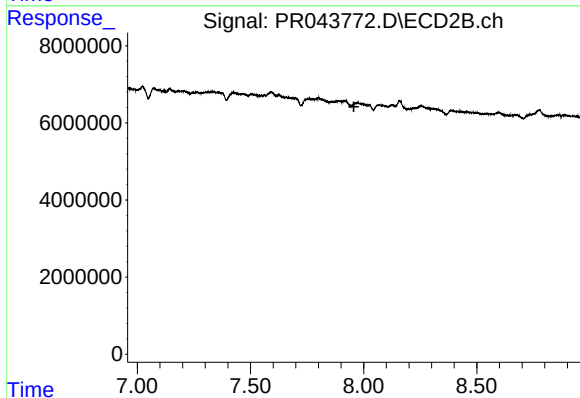
R.T.: 0.000 min
Exp R.T.: 7.892 min
Response: 0
Conc: N.D.



#39 AR-1262-4

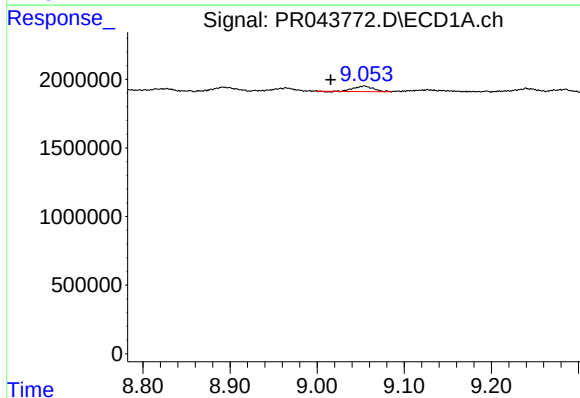
R.T.: 9.127 min
Delta R.T.: 0.014 min
Response: 475831
Conc: 1.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



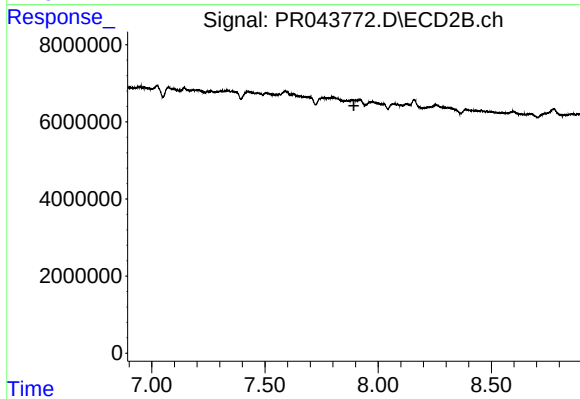
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.957 min
Response: 0
Conc: N.D.



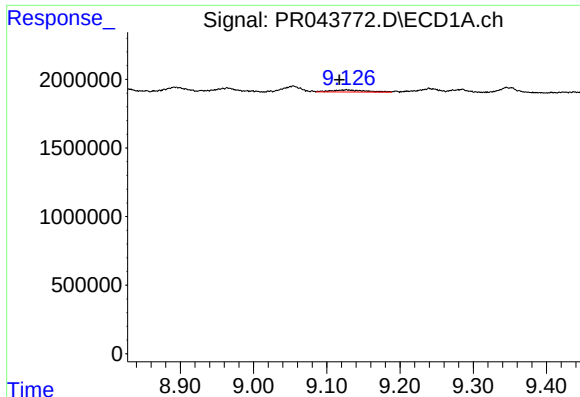
#41 AR-1268-1

R.T.: 9.054 min
Delta R.T.: 0.039 min
Response: 615980
Conc: 0.96 ng/ml



#41 AR-1268-1

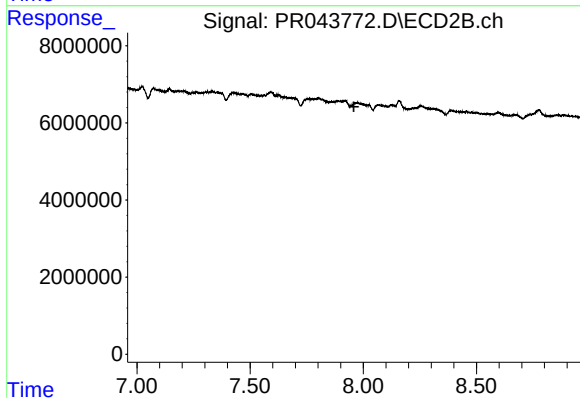
R.T.: 0.000 min
Exp R.T. : 7.893 min
Response: 0
Conc: N.D.



#42 AR-1268-2

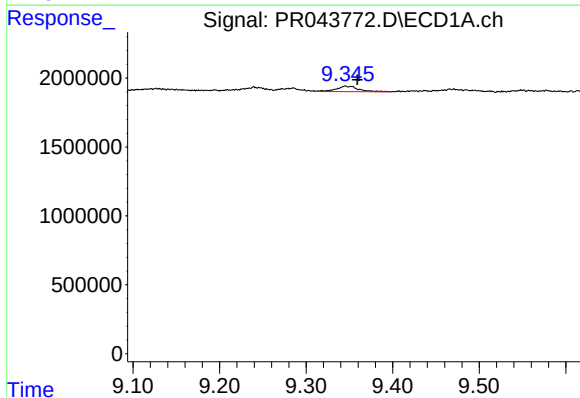
R.T.: 9.127 min
Delta R.T.: 0.010 min
Response: 475831
Conc: 0.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



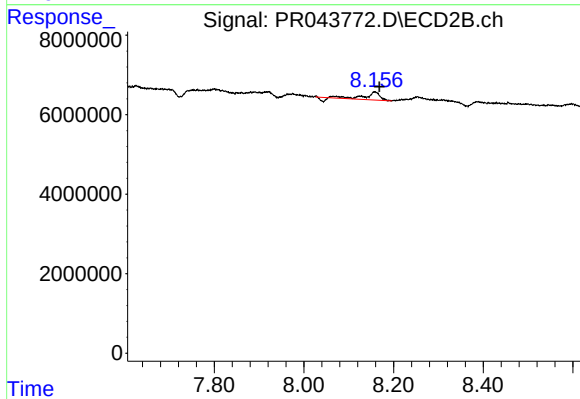
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.



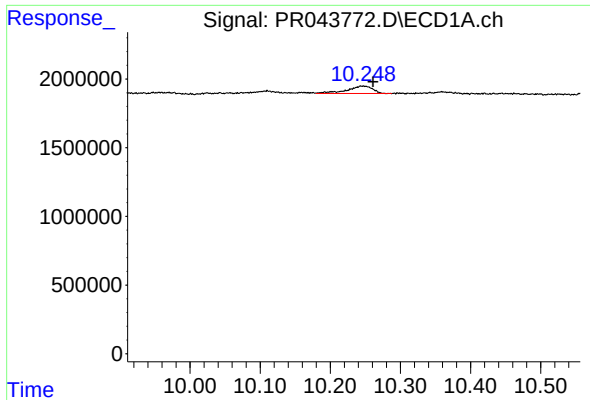
#43 AR-1268-3

R.T.: 9.345 min
Delta R.T.: -0.014 min
Response: 704640
Conc: 1.50 ng/ml



#43 AR-1268-3

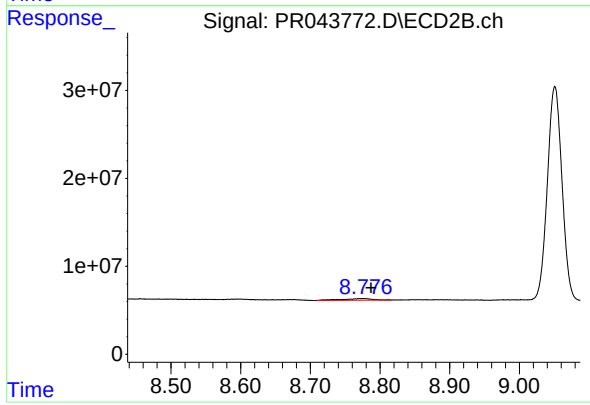
R.T.: 8.158 min
Delta R.T.: -0.011 min
Response: 4435749
Conc: 2.88 ng/ml



#45 AR-1268-5

R.T.: 10.244 min
Delta R.T.: -0.017 min
Response: 1383184
Conc: 0.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.777 min
Delta R.T.: -0.011 min
Response: 6090973
Conc: 1.44 ng/ml