

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091020\
 Data File : PR047280.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2020 10:15
 Operator : DD\AJ
 Sample : PB131508BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 01:44:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 05 06:49:21 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...	4.762	3.895	26781384	83194059	20.335	18.547
2)	SA Decachlor...	10.718	8.989	70806423	522.5E6	42.235	40.387
Target Compounds							
3)	L1 AR-1016-1	5.899f	5.015	241994	4332035	4.376	27.234 #
4)	L1 AR-1016-2	5.899f	5.015	241994	4332035	3.088	15.995 #
5)	L1 AR-1016-3	0.000	5.184	0	6916533	N.D.	43.055 #
6)	L1 AR-1016-4	0.000	5.230	0	7491359	N.D.	86.677 #
7)	L1 AR-1016-5	0.000	5.428	0	3151666	N.D.	21.872 #
8)	L2 AR-1221-1	0.000	4.111	0	5306009	N.D.	114.832 #
9)	L2 AR-1221-2	5.073	4.197	299904	9297985	27.218	255.093 #
10)	L2 AR-1221-3	5.073f	4.272	299904	5131087	8.085	41.686 #
11)	L3 AR-1232-1	5.073f	4.272	299904	5131087	10.008	50.672 #
12)	L3 AR-1232-2	0.000	5.015	0	4332035	N.D.	38.229 #
13)	L3 AR-1232-3	5.899f	5.184	241994	6916533	7.138	101.273 #
14)	L3 AR-1232-4	0.000	5.267	0	34046073	N.D.	771.057 #
15)	L3 AR-1232-5	6.246	5.428	13358008	3151666	997.272	52.918 #
16)	L4 AR-1242-1	5.899f	5.015	241994	4332035	5.293	34.505 #
17)	L4 AR-1242-2	5.899f	5.015	241994	4332035	3.795	20.352 #
18)	L4 AR-1242-3	0.000	5.184	0	6916533	N.D.	54.453 #
19)	L4 AR-1242-4	0.000	5.267	0	34046073	N.D.	363.846 #
20)	L4 AR-1242-5	6.870	5.825	5566152	34704717	144.109	224.656 #
21)	L5 AR-1248-1	5.899f	5.015	241994	4332035	7.102	45.115 #
22)	L5 AR-1248-2	6.246	5.230	13358008	7491359	270.089	64.330 #
23)	L5 AR-1248-3	0.000	5.267	0	34046073	N.D.	257.217 #
24)	L5 AR-1248-4	6.870f	5.428	5566152	3151666	86.612	17.274 #
25)	L5 AR-1248-5	6.870	5.848	5566152	14552107	91.425	62.328 #
26)	L6 AR-1254-1	6.765f	5.825	5951505	34704717	90.661	122.021 #
27)	L6 AR-1254-2	7.018	5.953	5742777	74988434	56.285	307.034 #
28)	L6 AR-1254-3	7.386	6.379	9862306	37014405	90.457	72.091
29)	L6 AR-1254-4	0.000	6.561	0	28269000	N.D.	72.692 #
30)	L6 AR-1254-5	8.024f	7.009	8319815	3491700	88.016	6.343 #
31)	L7 AR-1260-1	7.526	6.476	9821288	64047574	120.524	213.270 #
32)	L7 AR-1260-2	7.813	6.692	4029353	2459186	40.239	5.488 #
33)	L7 AR-1260-3	8.195	6.831	15151868	8286503	192.427	20.682 #
34)	L7 AR-1260-4	0.000	7.338f	0	21132375	N.D.	52.731 #
35)	L7 AR-1260-5	8.712f	7.524	6150412	15636331	33.260	9.626 #
36)	L8 AR-1262-1	8.195	7.009	15151868	3491700	134.791	11.461 #
37)	L8 AR-1262-2	8.712f	7.524	6150412	15636331	29.748	8.579 #
38)	L8 AR-1262-3	9.129f	7.848	6397281	2922353	43.893	3.896 #
39)	L8 AR-1262-4	9.129f	7.848f	6397281	2922353	57.927	2.263 #
40)	L8 AR-1262-5	0.000	8.450f	0	4917929	N.D.	6.862 #
41)	L9 AR-1268-1	9.129f	7.848	6397281	2922353	25.487	1.256 #

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 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 01:44:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
 Quant Title : GC EXTRACTABLES
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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	9.129f	7.848f	6397281	2922353	27.604	1.331 #
43) L9	AR-1268-3	9.442	8.107	1315121	2483564	6.699	1.289 #
44) L9	AR-1268-4	0.000	8.450f	0	4917929	N.D.	5.909 #
45) L9	AR-1268-5	10.351	8.715	476888	2727238	0.723	0.472 #

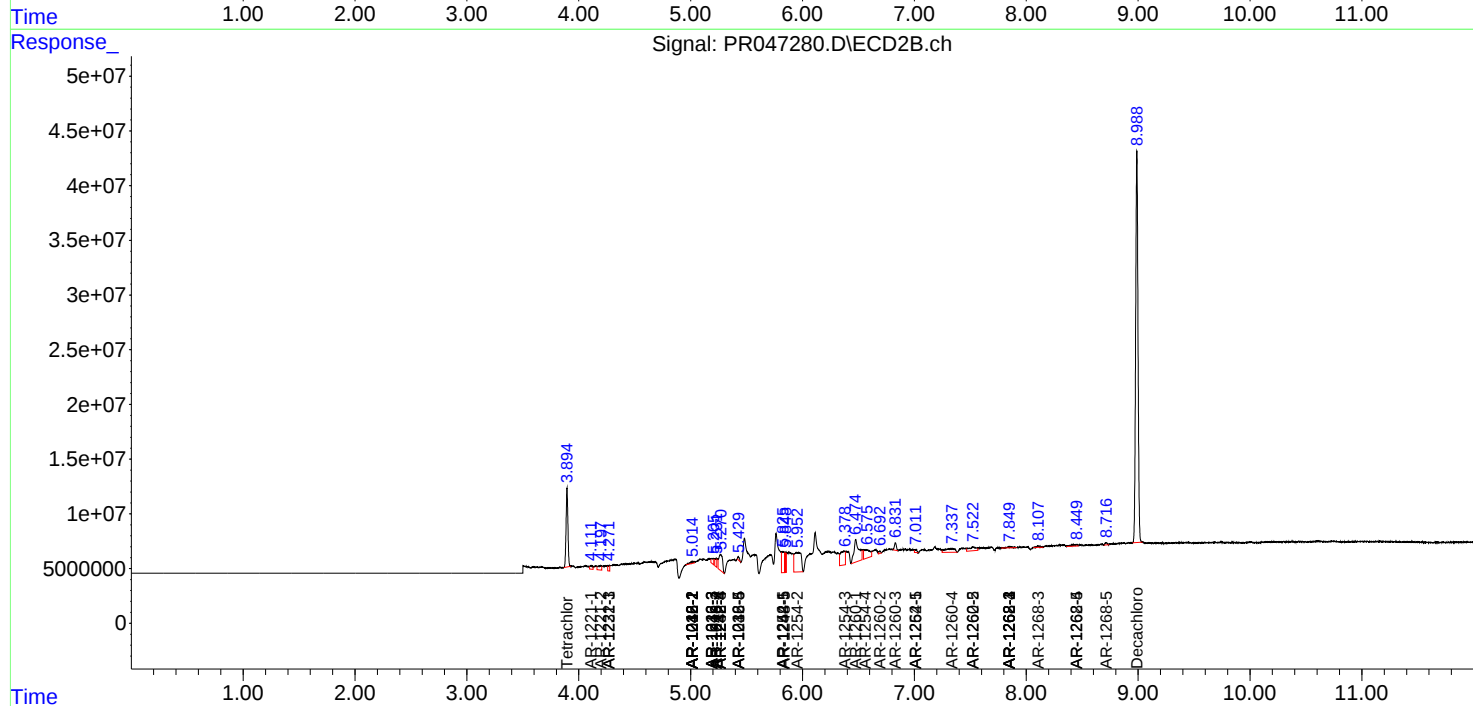
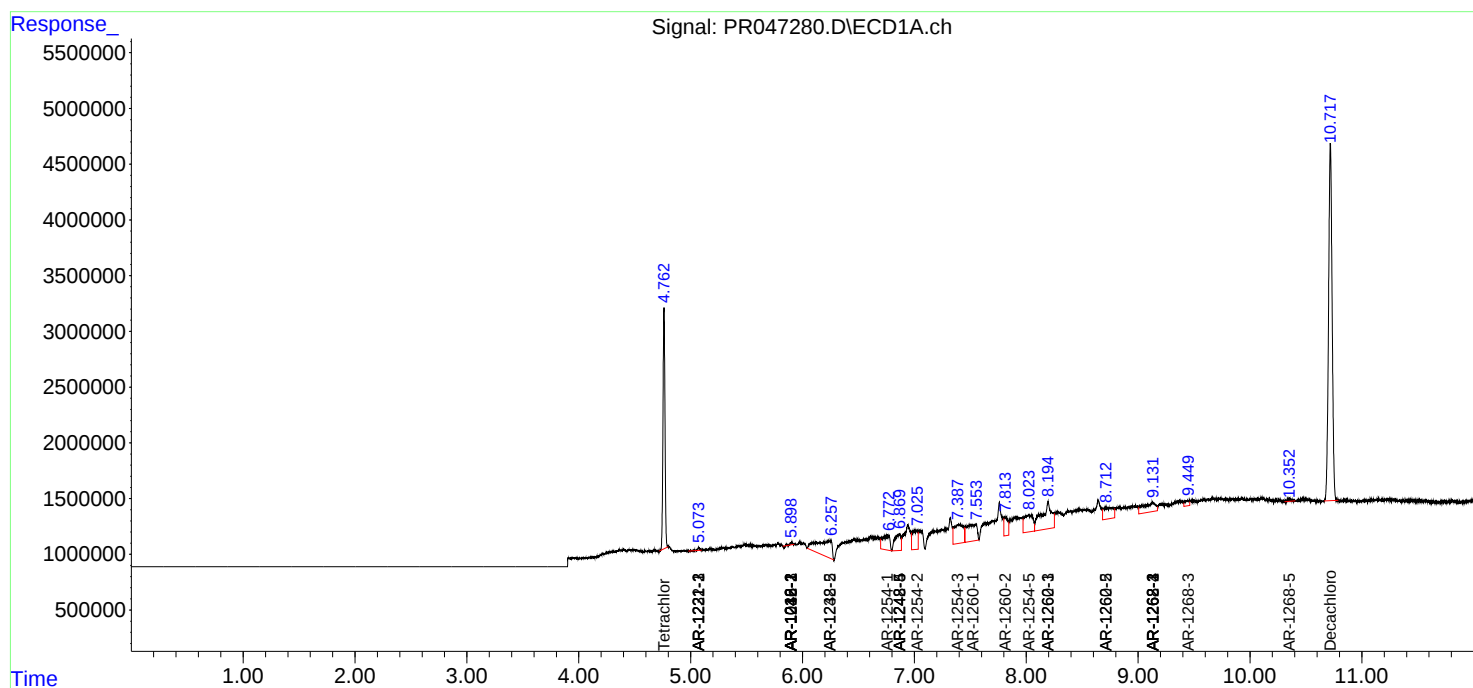
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

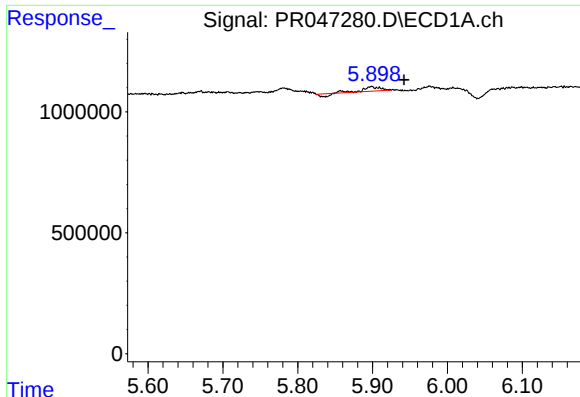
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091020\
Data File : PR047280.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2020 10:15
Operator : DD\AJ
Sample : PB131508BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 01:44:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 05 06:49:21 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

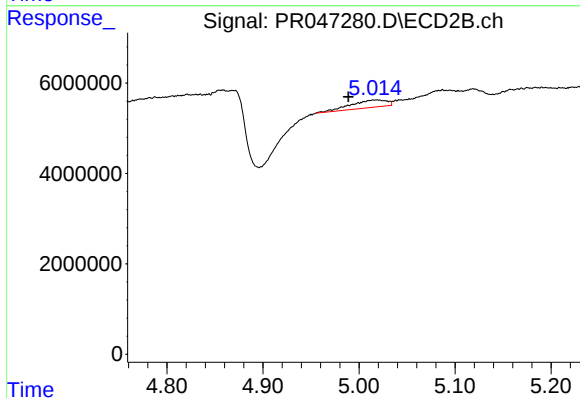




#3 AR-1016-1

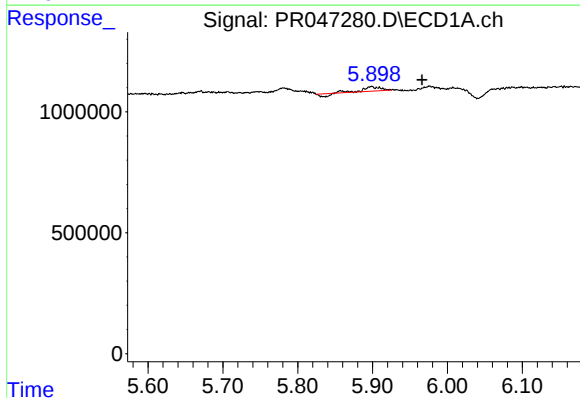
R.T.: 5.899 min
Delta R.T.: -0.043 min
Response: 241994
Conc: 4.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



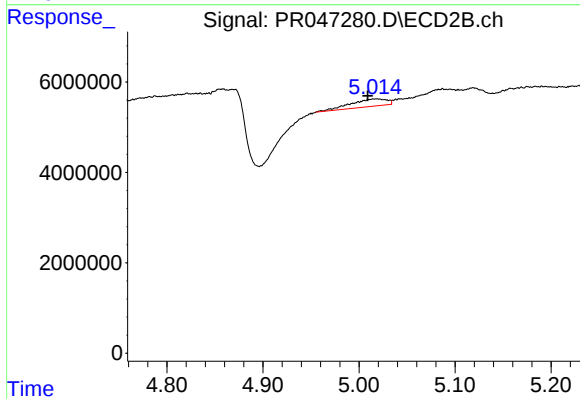
#3 AR-1016-1

R.T.: 5.015 min
Delta R.T.: 0.026 min
Response: 4332035
Conc: 27.23 ng/ml



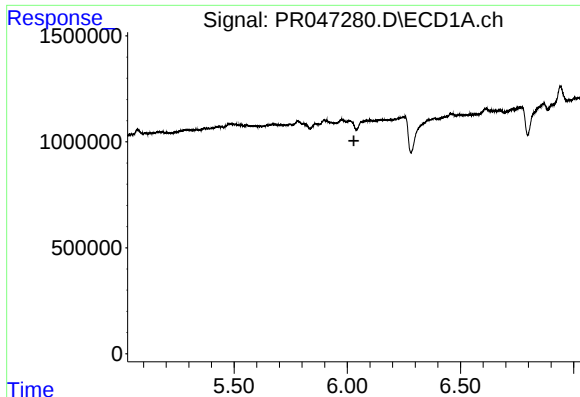
#4 AR-1016-2

R.T.: 5.899 min
Delta R.T.: -0.067 min
Response: 241994
Conc: 3.09 ng/ml



#4 AR-1016-2

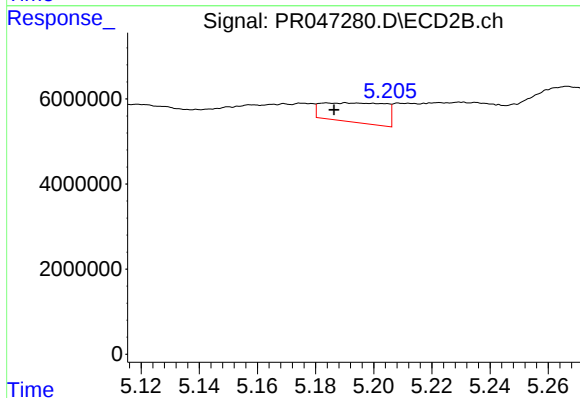
R.T.: 5.015 min
Delta R.T.: 0.006 min
Response: 4332035
Conc: 16.00 ng/ml



#5 AR-1016-3

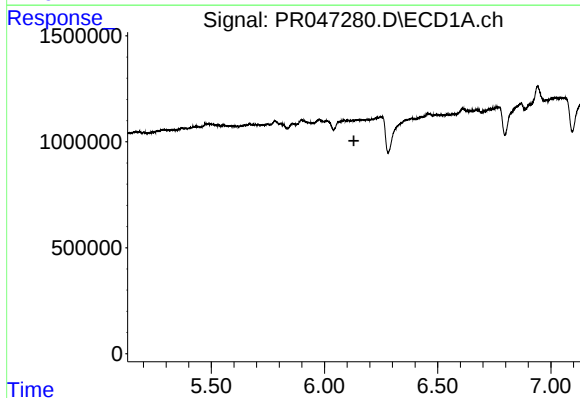
R.T.: 0.000 min
Exp R.T.: 6.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



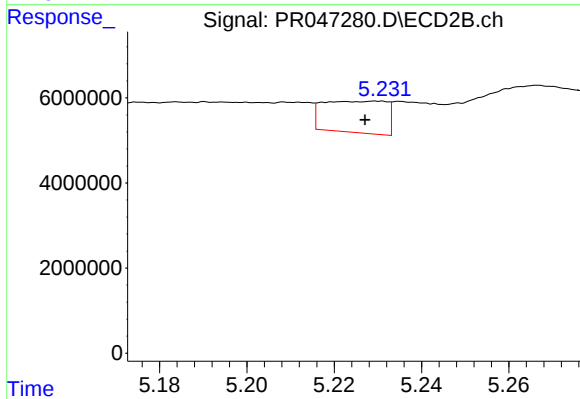
#5 AR-1016-3

R.T.: 5.184 min
Delta R.T.: -0.003 min
Response: 6916533
Conc: 43.06 ng/ml



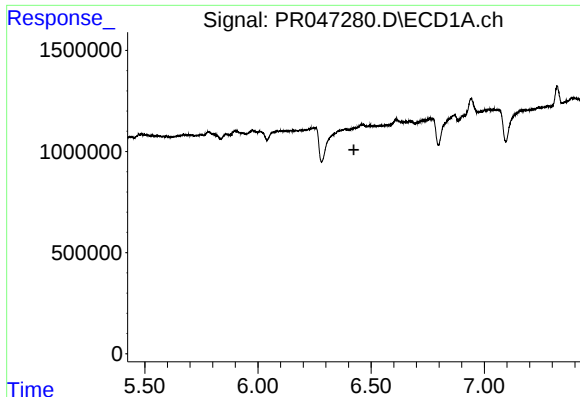
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.130 min
Response: 0
Conc: N.D.



#6 AR-1016-4

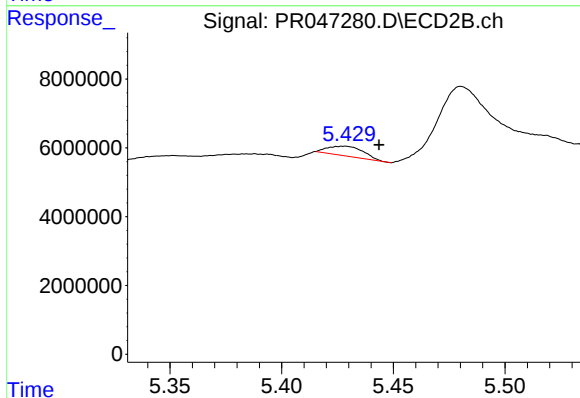
R.T.: 5.230 min
Delta R.T.: 0.003 min
Response: 7491359
Conc: 86.68 ng/ml



#7 AR-1016-5

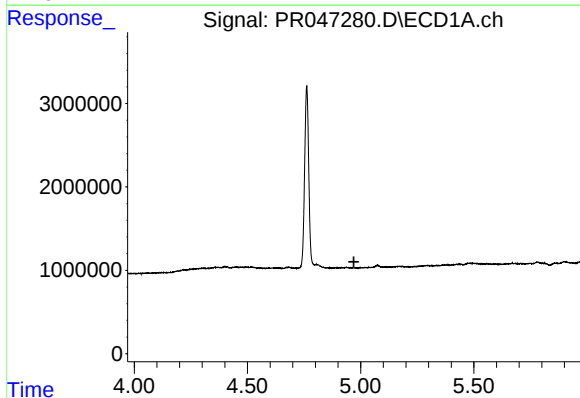
R.T.: 0.000 min
Exp R.T.: 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



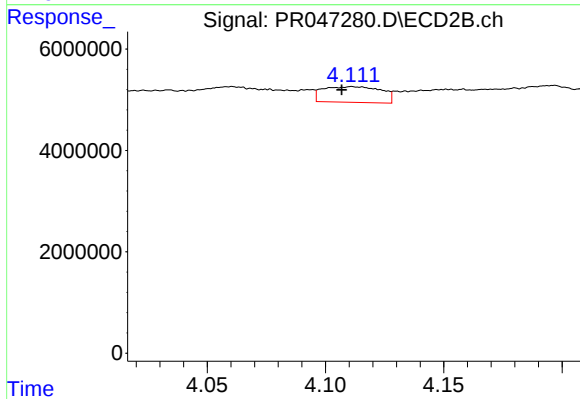
#7 AR-1016-5

R.T.: 5.428 min
Delta R.T.: -0.015 min
Response: 3151666
Conc: 21.87 ng/ml



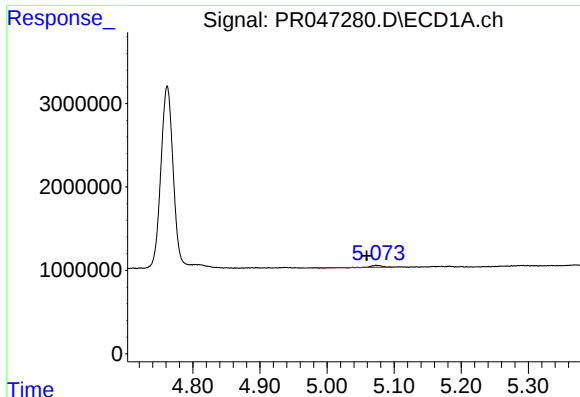
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.970 min
Response: 0
Conc: N.D.



#8 AR-1221-1

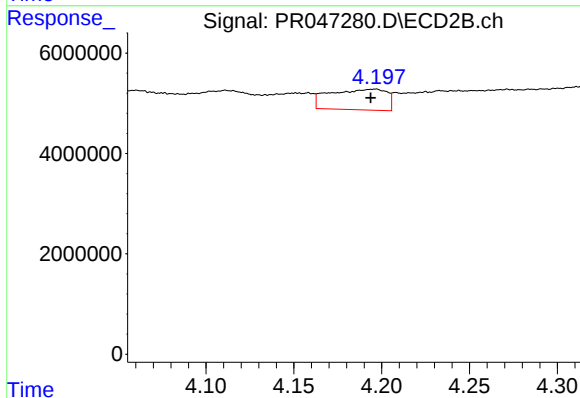
R.T.: 4.111 min
Delta R.T.: 0.004 min
Response: 5306009
Conc: 114.83 ng/ml



#9 AR-1221-2

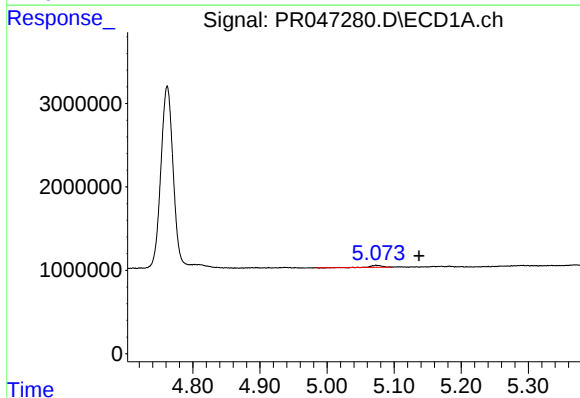
R.T.: 5.073 min
Delta R.T.: 0.014 min
Response: 299904
Conc: 27.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



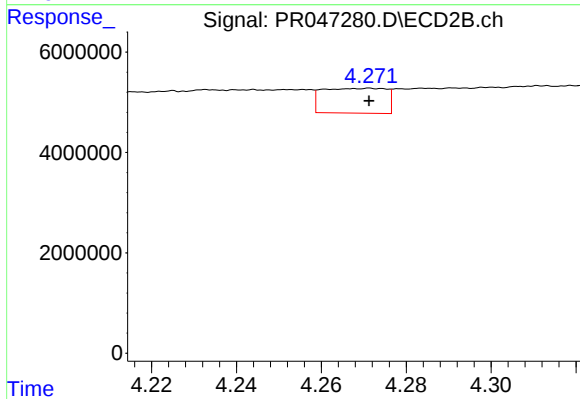
#9 AR-1221-2

R.T.: 4.197 min
Delta R.T.: 0.003 min
Response: 9297985
Conc: 255.09 ng/ml



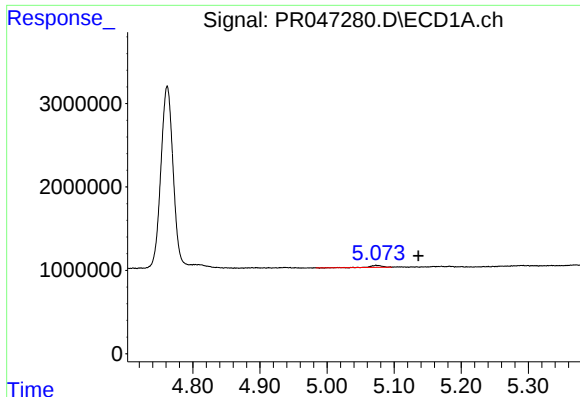
#10 AR-1221-3

R.T.: 5.073 min
Delta R.T.: -0.064 min
Response: 299904
Conc: 8.08 ng/ml



#10 AR-1221-3

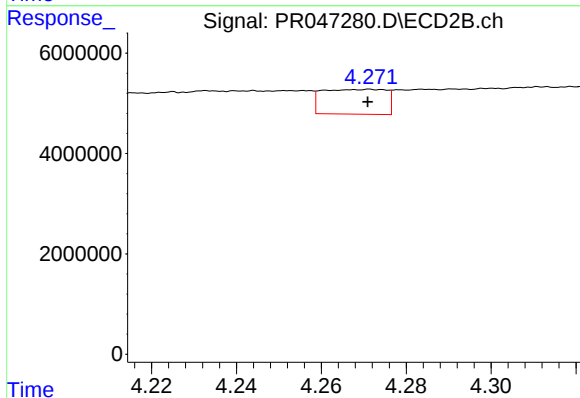
R.T.: 4.272 min
Delta R.T.: 0.000 min
Response: 5131087
Conc: 41.69 ng/ml



#11 AR-1232-1

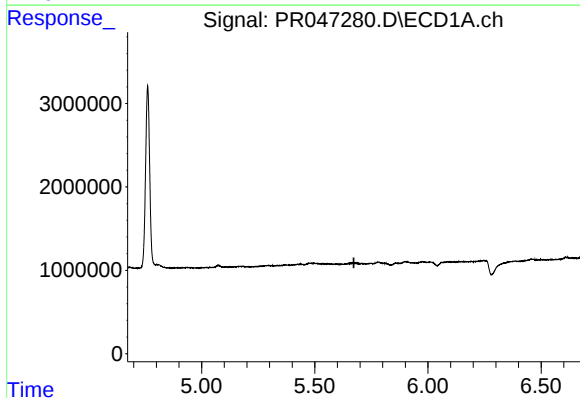
R.T.: 5.073 min
Delta R.T.: -0.063 min
Response: 299904
Conc: 10.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



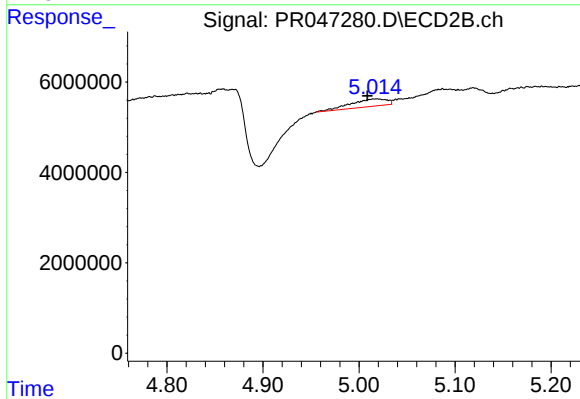
#11 AR-1232-1

R.T.: 4.272 min
Delta R.T.: 0.000 min
Response: 5131087
Conc: 50.67 ng/ml



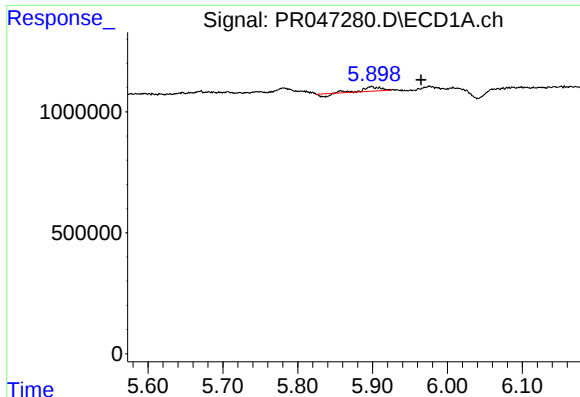
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.673 min
Response: 0
Conc: N.D.



#12 AR-1232-2

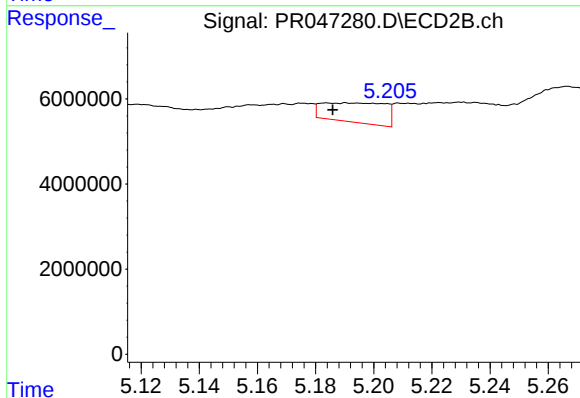
R.T.: 5.015 min
Delta R.T.: 0.006 min
Response: 4332035
Conc: 38.23 ng/ml



#13 AR-1232-3

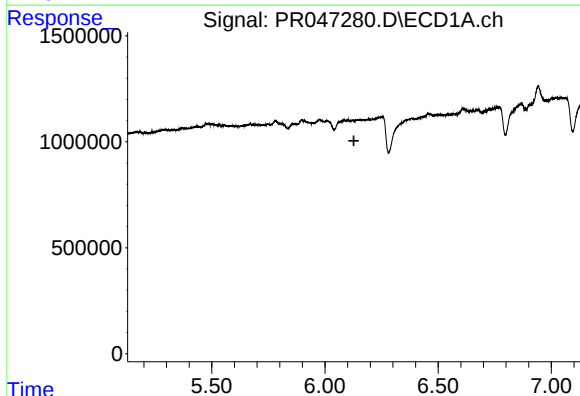
R.T.: 5.899 min
Delta R.T.: -0.066 min
Response: 241994
Conc: 7.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



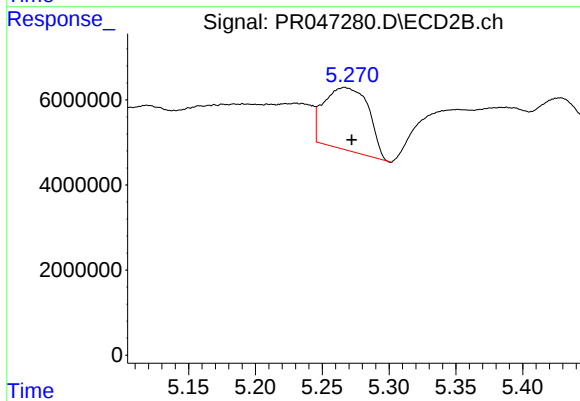
#13 AR-1232-3

R.T.: 5.184 min
Delta R.T.: -0.002 min
Response: 6916533
Conc: 101.27 ng/ml



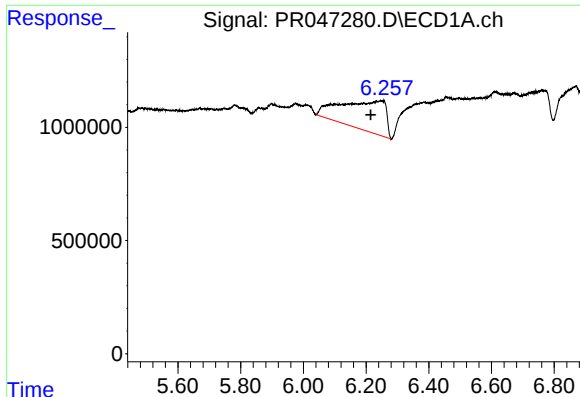
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.128 min
Response: 0
Conc: N.D.



#14 AR-1232-4

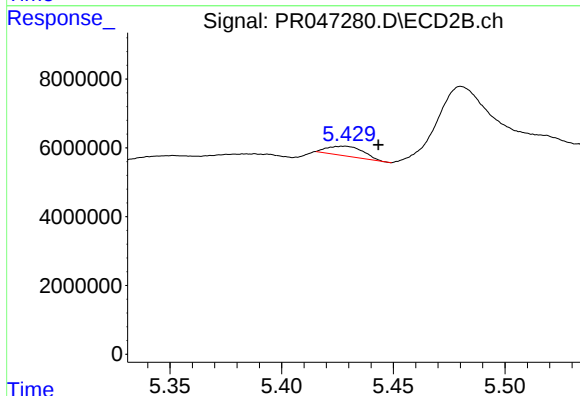
R.T.: 5.267 min
Delta R.T.: -0.005 min
Response: 34046073
Conc: 771.06 ng/ml



#15 AR-1232-5

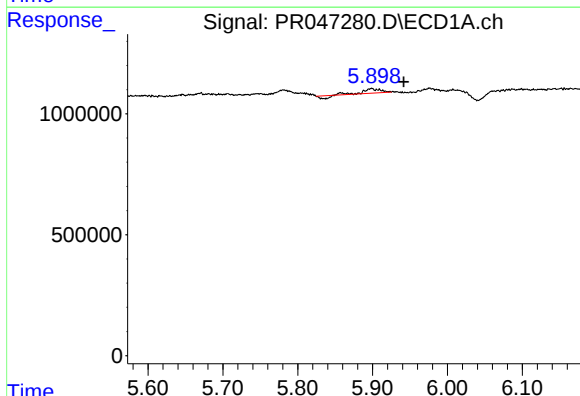
R.T.: 6.246 min
Delta R.T.: 0.032 min
Response: 13358008
Conc: 997.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



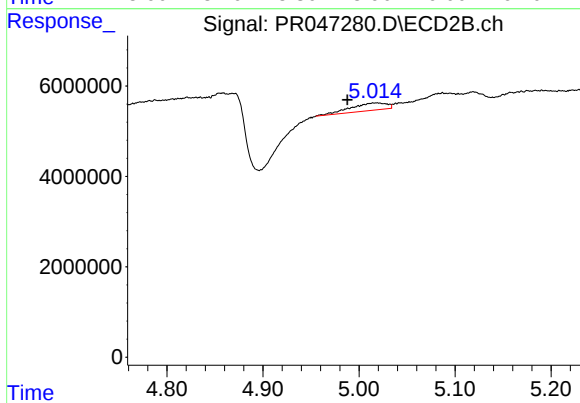
#15 AR-1232-5

R.T.: 5.428 min
Delta R.T.: -0.015 min
Response: 3151666
Conc: 52.92 ng/ml



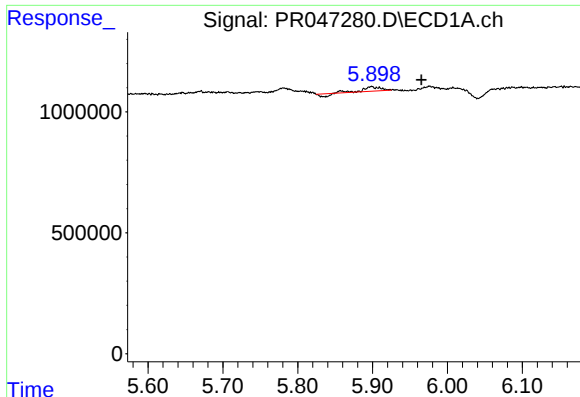
#16 AR-1242-1

R.T.: 5.899 min
Delta R.T.: -0.043 min
Response: 241994
Conc: 5.29 ng/ml



#16 AR-1242-1

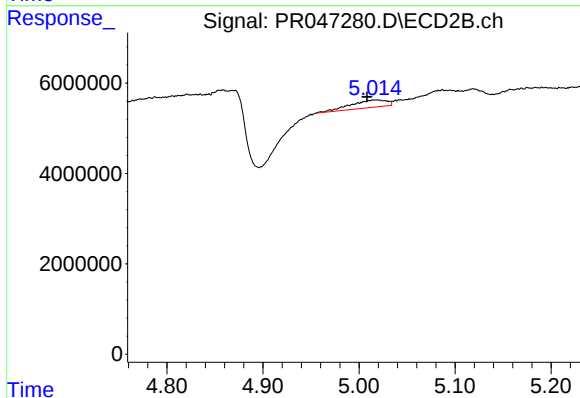
R.T.: 5.015 min
Delta R.T.: 0.027 min
Response: 4332035
Conc: 34.50 ng/ml



#17 AR-1242-2

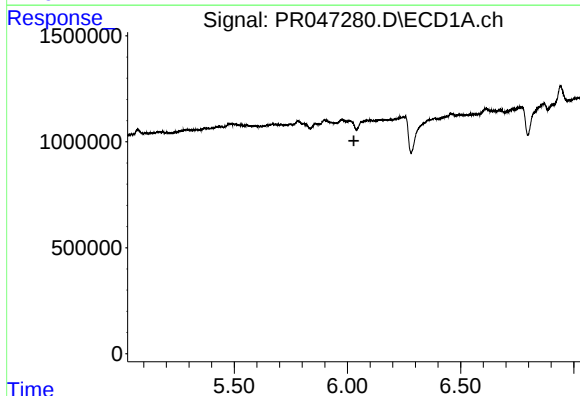
R.T.: 5.899 min
Delta R.T.: -0.067 min
Response: 241994
Conc: 3.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



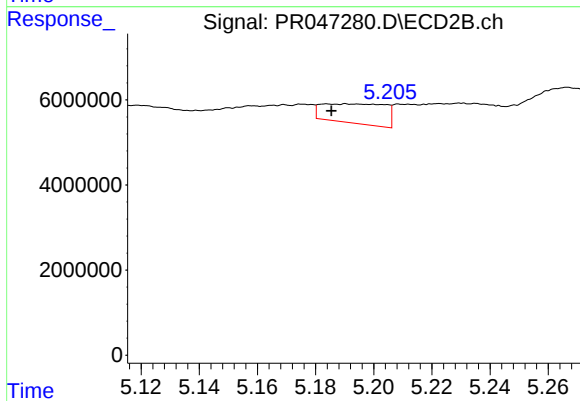
#17 AR-1242-2

R.T.: 5.015 min
Delta R.T.: 0.006 min
Response: 4332035
Conc: 20.35 ng/ml



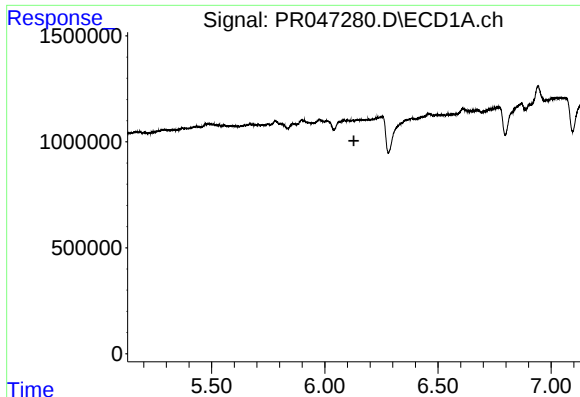
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.029 min
Response: 0
Conc: N.D.



#18 AR-1242-3

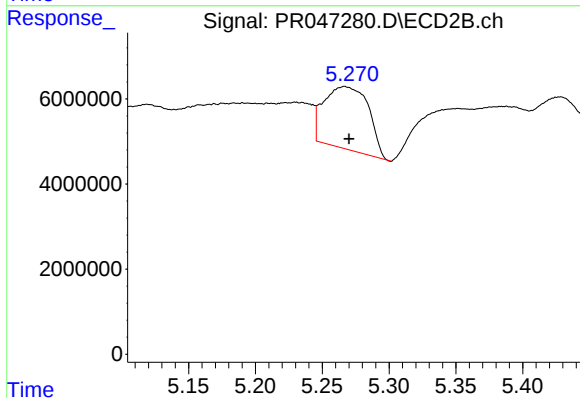
R.T.: 5.184 min
Delta R.T.: -0.002 min
Response: 6916533
Conc: 54.45 ng/ml



#19 AR-1242-4

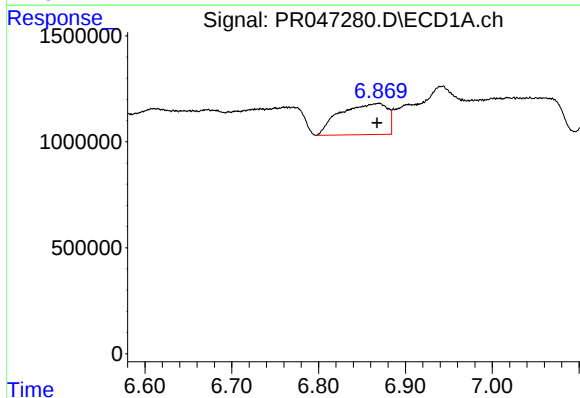
R.T.: 0.000 min
Exp R.T.: 6.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



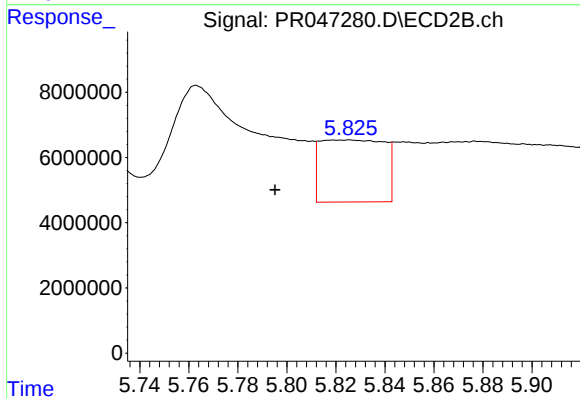
#19 AR-1242-4

R.T.: 5.267 min
Delta R.T.: -0.003 min
Response: 34046073
Conc: 363.85 ng/ml



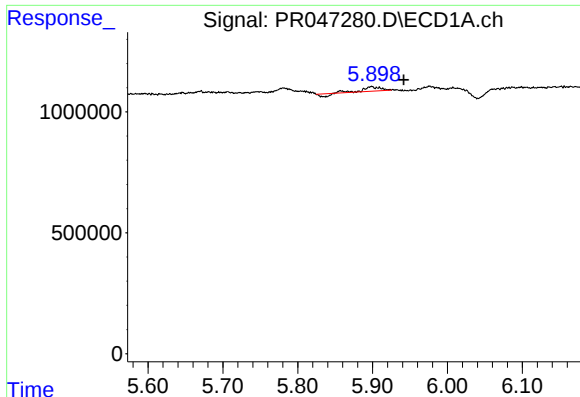
#20 AR-1242-5

R.T.: 6.870 min
Delta R.T.: 0.002 min
Response: 5566152
Conc: 144.11 ng/ml



#20 AR-1242-5

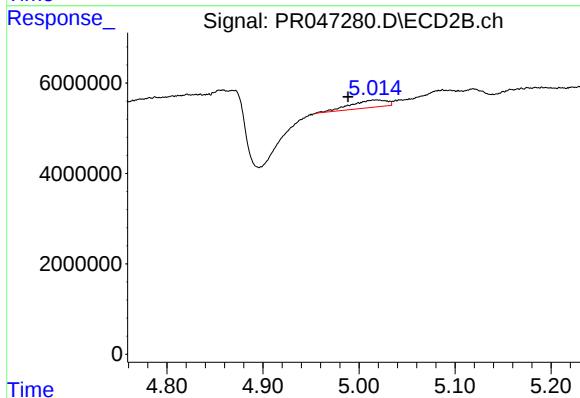
R.T.: 5.825 min
Delta R.T.: 0.030 min
Response: 34704717
Conc: 224.66 ng/ml



#21 AR-1248-1

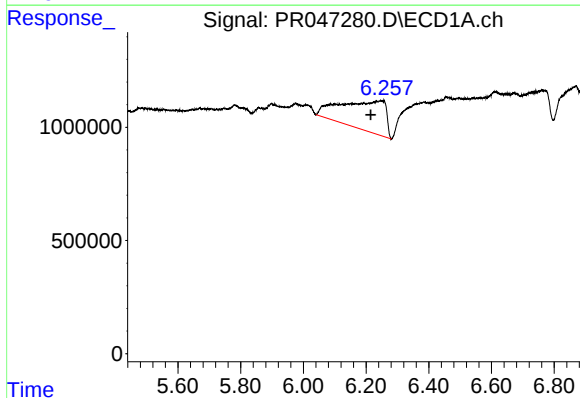
R.T.: 5.899 min
Delta R.T.: -0.043 min
Response: 241994
Conc: 7.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



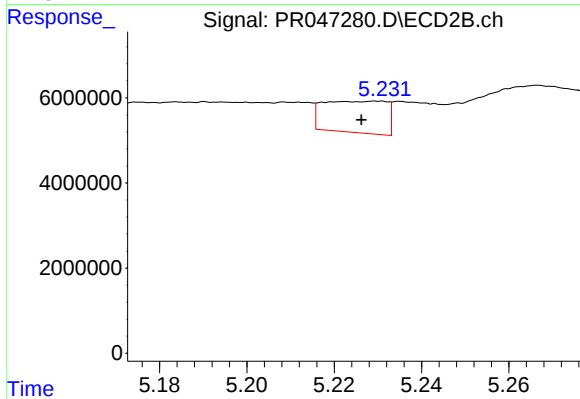
#21 AR-1248-1

R.T.: 5.015 min
Delta R.T.: 0.026 min
Response: 4332035
Conc: 45.12 ng/ml



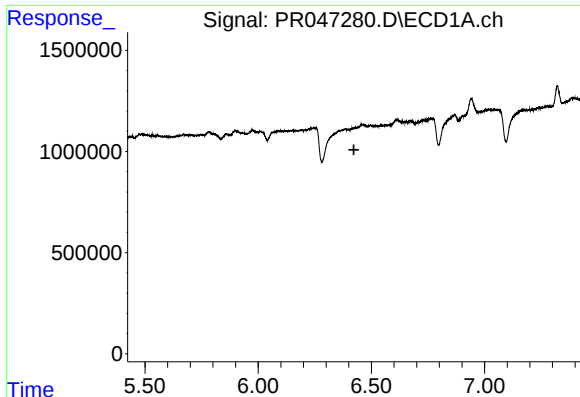
#22 AR-1248-2

R.T.: 6.246 min
Delta R.T.: 0.031 min
Response: 13358008
Conc: 270.09 ng/ml



#22 AR-1248-2

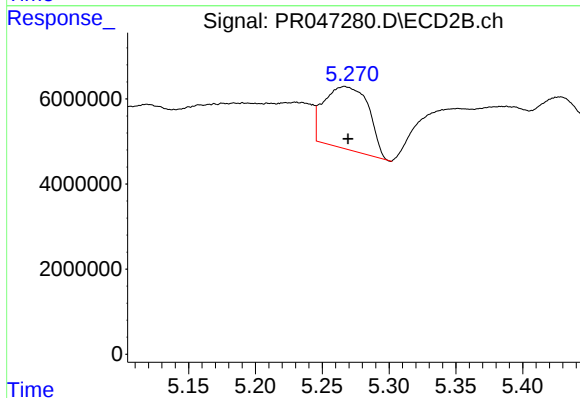
R.T.: 5.230 min
Delta R.T.: 0.004 min
Response: 7491359
Conc: 64.33 ng/ml



#23 AR-1248-3

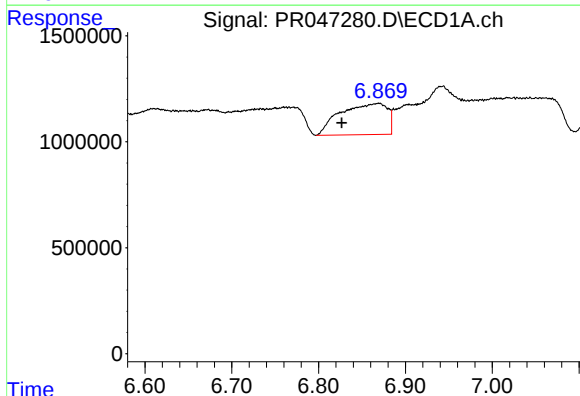
R.T.: 0.000 min
Exp R.T.: 6.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



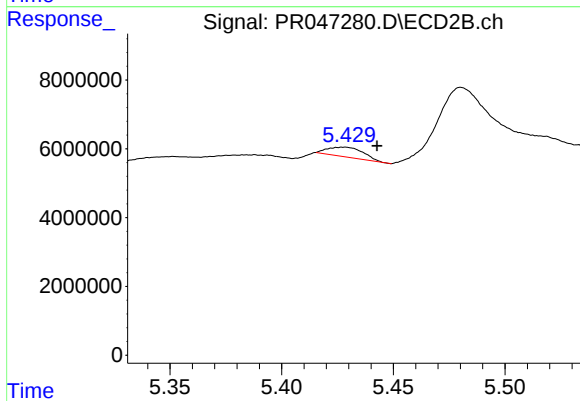
#23 AR-1248-3

R.T.: 5.267 min
Delta R.T.: -0.003 min
Response: 34046073
Conc: 257.22 ng/ml



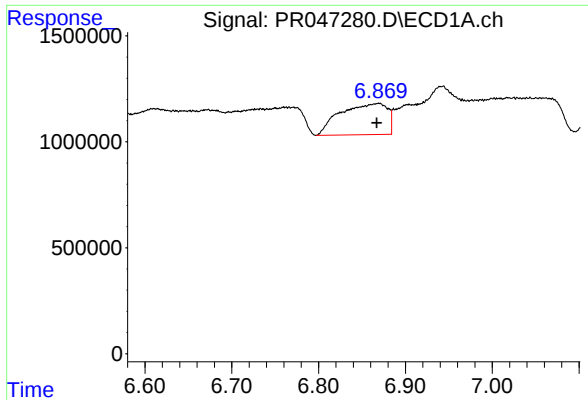
#24 AR-1248-4

R.T.: 6.870 min
Delta R.T.: 0.043 min
Response: 5566152
Conc: 86.61 ng/ml



#24 AR-1248-4

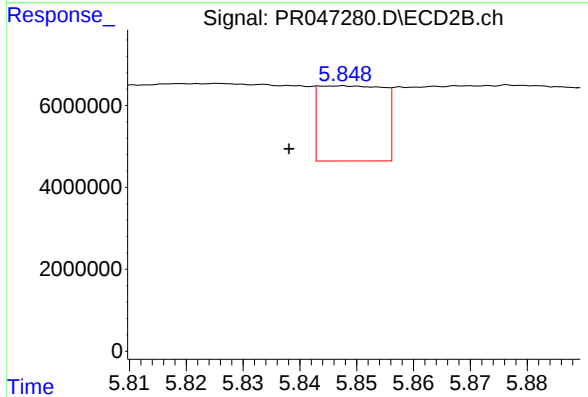
R.T.: 5.428 min
Delta R.T.: -0.014 min
Response: 3151666
Conc: 17.27 ng/ml



#25 AR-1248-5

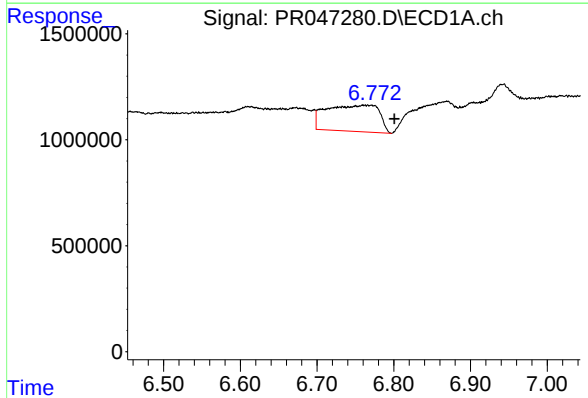
R.T.: 6.870 min
Delta R.T.: 0.003 min
Response: 5566152
Conc: 91.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



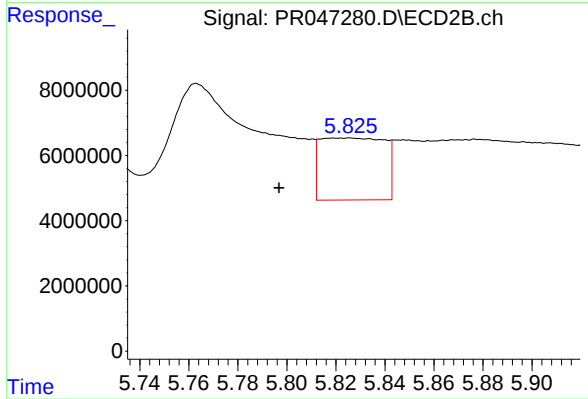
#25 AR-1248-5

R.T.: 5.848 min
Delta R.T.: 0.010 min
Response: 14552107
Conc: 62.33 ng/ml



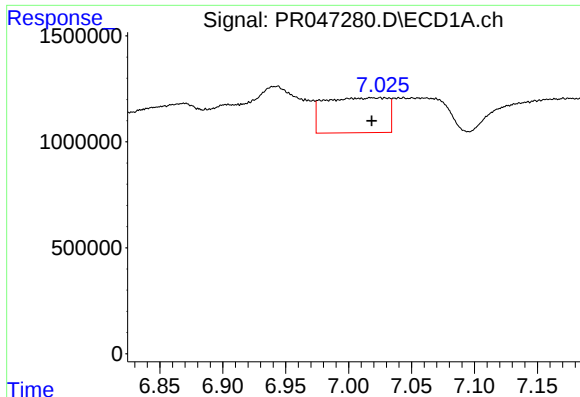
#26 AR-1254-1

R.T.: 6.765 min
Delta R.T.: -0.036 min
Response: 5951505
Conc: 90.66 ng/ml



#26 AR-1254-1

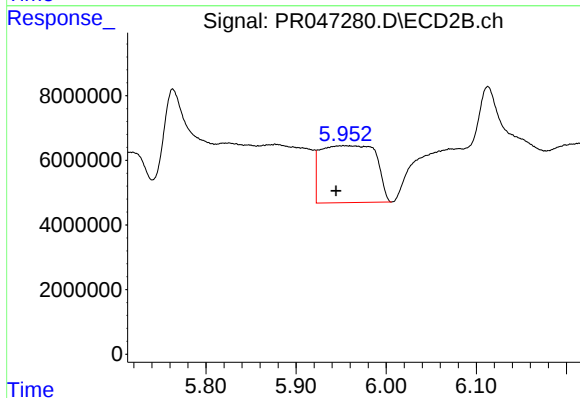
R.T.: 5.825 min
Delta R.T.: 0.029 min
Response: 34704717
Conc: 122.02 ng/ml



#27 AR-1254-2

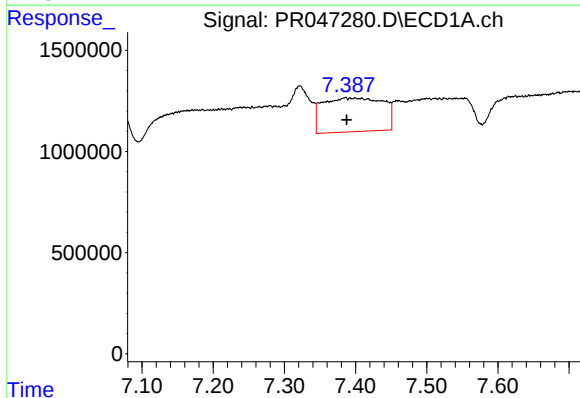
R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: 5742777
Conc: 56.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



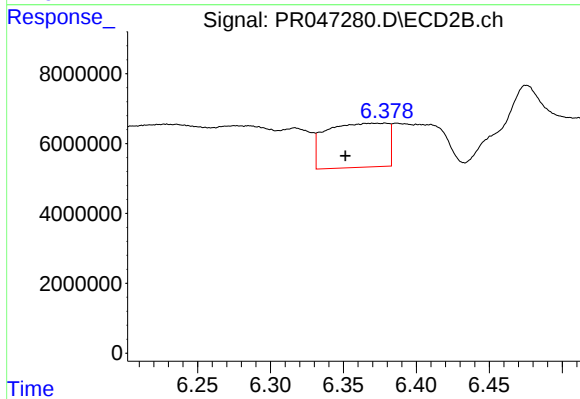
#27 AR-1254-2

R.T.: 5.953 min
Delta R.T.: 0.009 min
Response: 74988434
Conc: 307.03 ng/ml



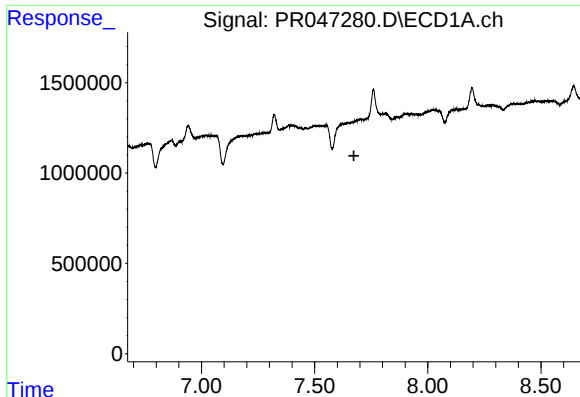
#28 AR-1254-3

R.T.: 7.386 min
Delta R.T.: -0.002 min
Response: 9862306
Conc: 90.46 ng/ml



#28 AR-1254-3

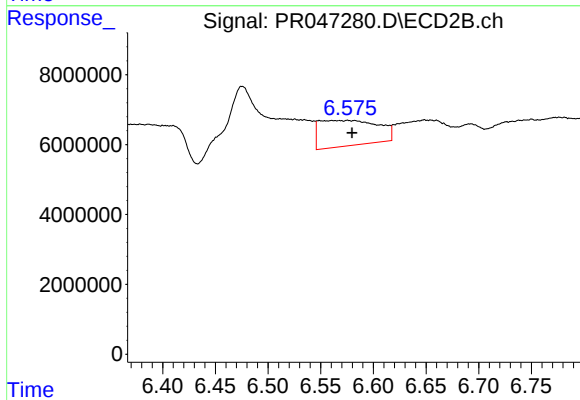
R.T.: 6.379 min
Delta R.T.: 0.027 min
Response: 37014405
Conc: 72.09 ng/ml



#29 AR-1254-4

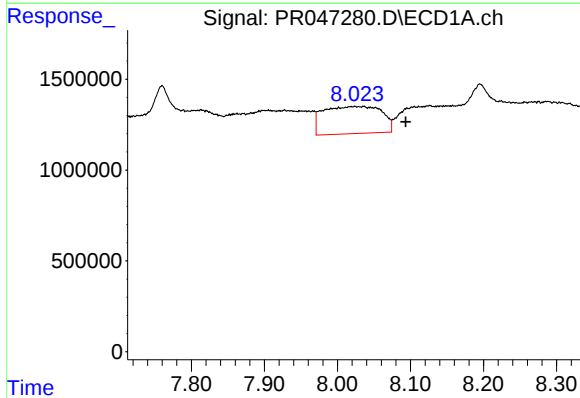
R.T.: 0.000 min
Exp R.T.: 7.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



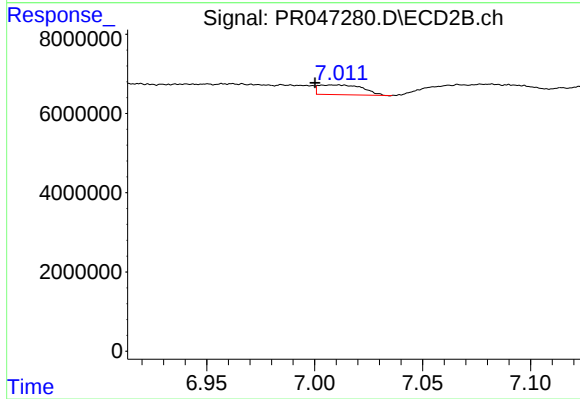
#29 AR-1254-4

R.T.: 6.561 min
Delta R.T.: -0.019 min
Response: 28269000
Conc: 72.69 ng/ml



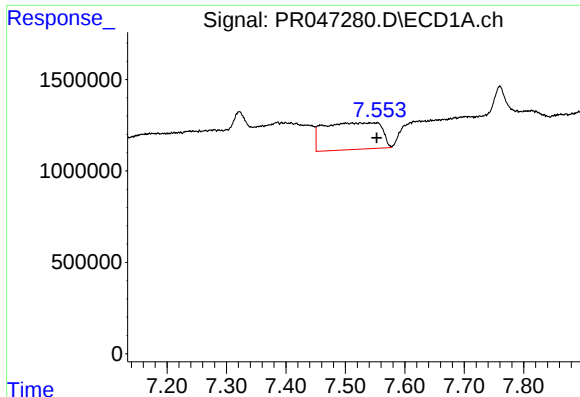
#30 AR-1254-5

R.T.: 8.024 min
Delta R.T.: -0.070 min
Response: 8319815
Conc: 88.02 ng/ml



#30 AR-1254-5

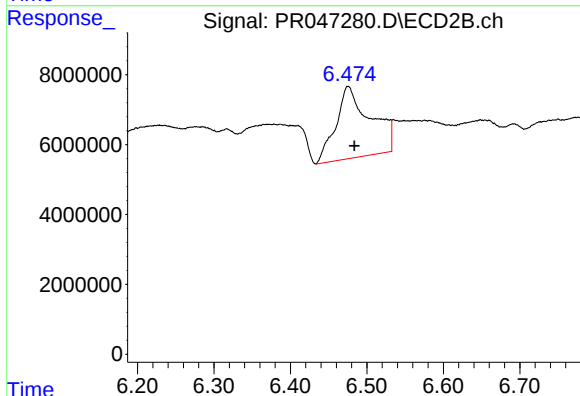
R.T.: 7.009 min
Delta R.T.: 0.009 min
Response: 3491700
Conc: 6.34 ng/ml



#31 AR-1260-1

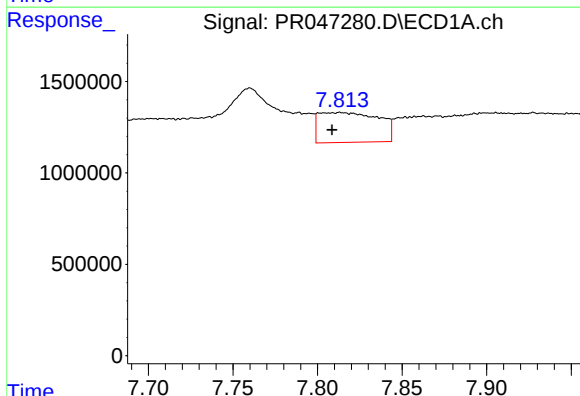
R.T.: 7.526 min
Delta R.T.: -0.027 min
Response: 9821288
Conc: 120.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



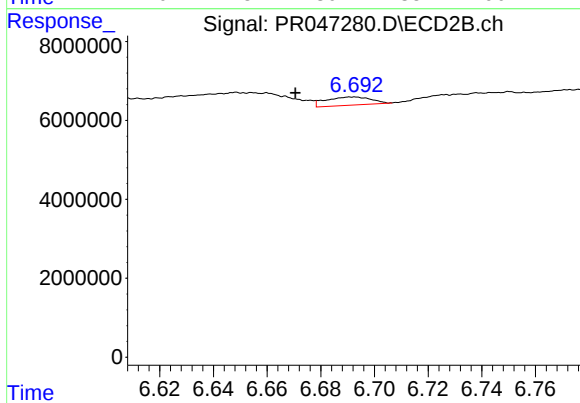
#31 AR-1260-1

R.T.: 6.476 min
Delta R.T.: -0.008 min
Response: 64047574
Conc: 213.27 ng/ml



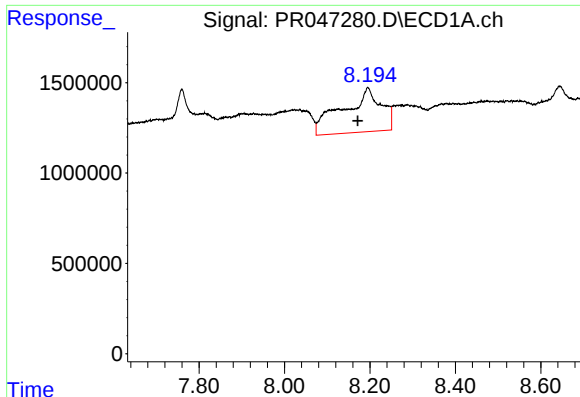
#32 AR-1260-2

R.T.: 7.813 min
Delta R.T.: 0.004 min
Response: 4029353
Conc: 40.24 ng/ml



#32 AR-1260-2

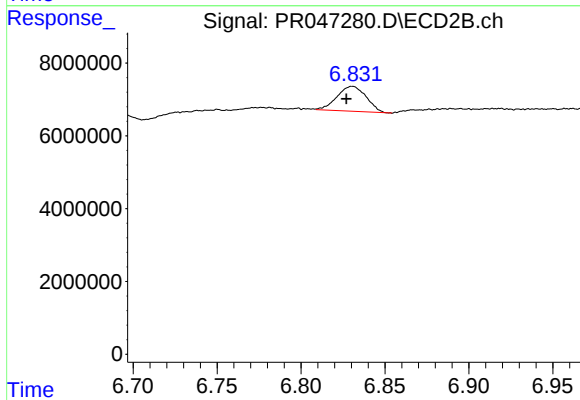
R.T.: 6.692 min
Delta R.T.: 0.021 min
Response: 2459186
Conc: 5.49 ng/ml



#33 AR-1260-3

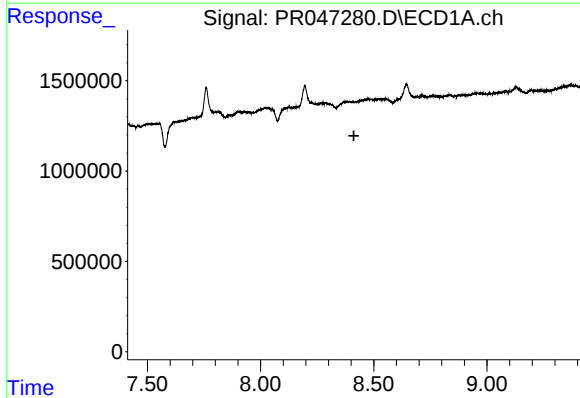
R.T.: 8.195 min
Delta R.T.: 0.024 min
Response: 15151868
Conc: 192.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



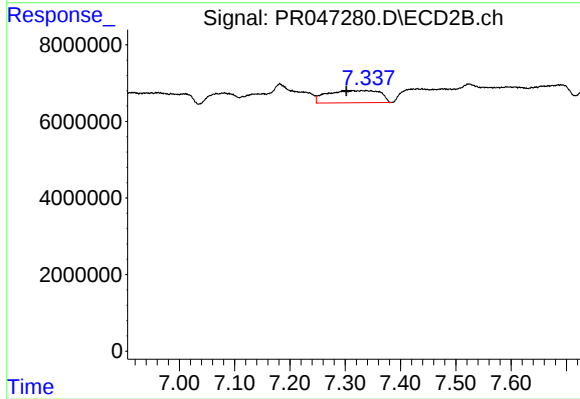
#33 AR-1260-3

R.T.: 6.831 min
Delta R.T.: 0.004 min
Response: 8286503
Conc: 20.68 ng/ml



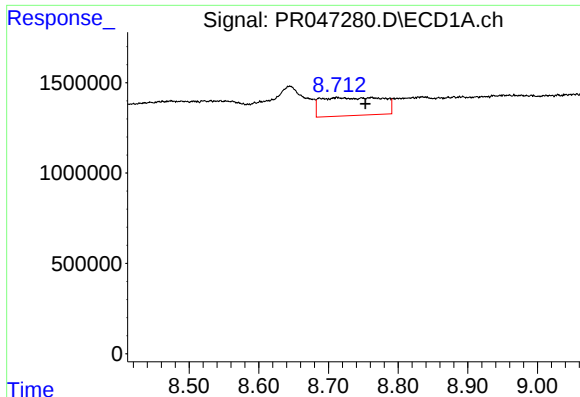
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.412 min
Response: 0
Conc: N.D.



#34 AR-1260-4

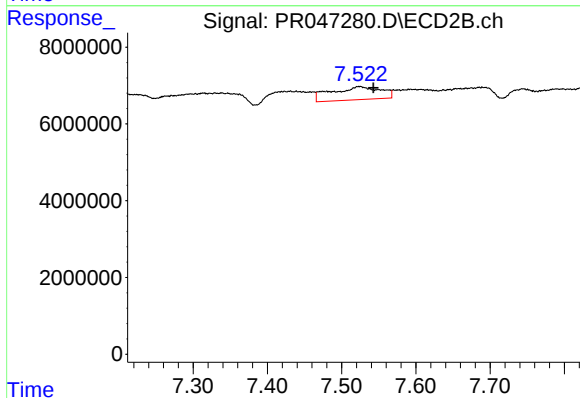
R.T.: 7.338 min
Delta R.T.: 0.035 min
Response: 21132375
Conc: 52.73 ng/ml



#35 AR-1260-5

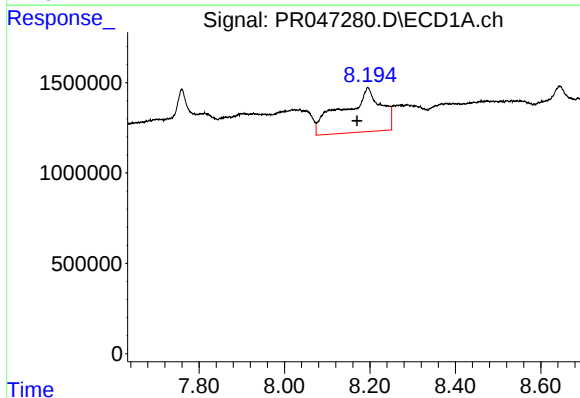
R.T.: 8.712 min
Delta R.T.: -0.041 min
Response: 6150412
Conc: 33.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



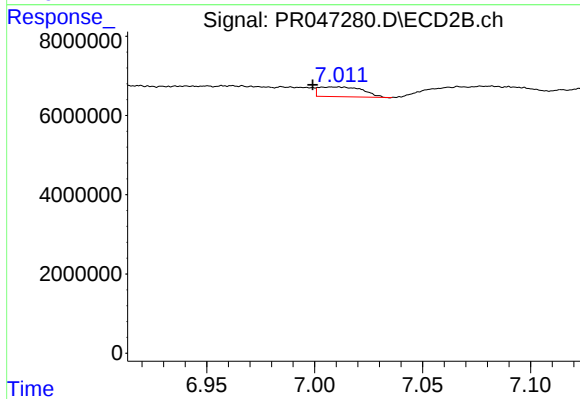
#35 AR-1260-5

R.T.: 7.524 min
Delta R.T.: -0.019 min
Response: 15636331
Conc: 9.63 ng/ml



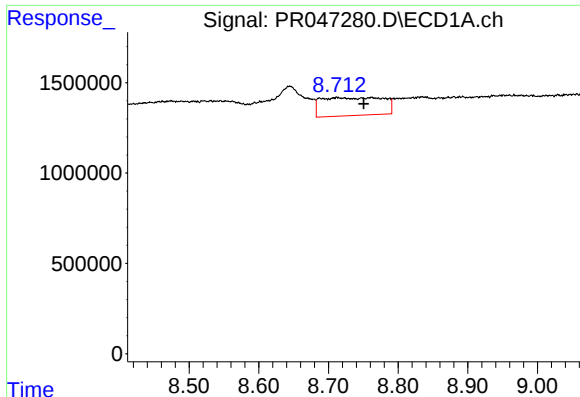
#36 AR-1262-1

R.T.: 8.195 min
Delta R.T.: 0.026 min
Response: 15151868
Conc: 134.79 ng/ml



#36 AR-1262-1

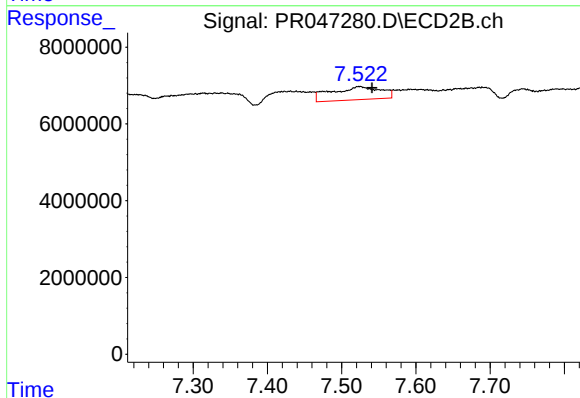
R.T.: 7.009 min
Delta R.T.: 0.010 min
Response: 3491700
Conc: 11.46 ng/ml



#37 AR-1262-2

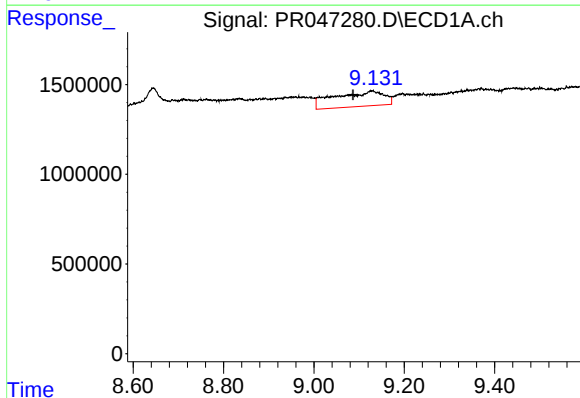
R.T.: 8.712 min
Delta R.T.: -0.039 min
Response: 6150412
Conc: 29.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



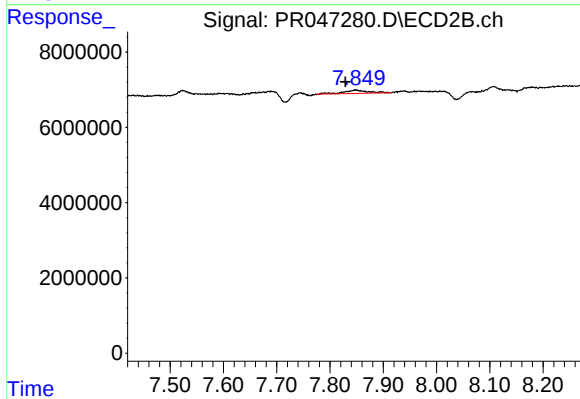
#37 AR-1262-2

R.T.: 7.524 min
Delta R.T.: -0.017 min
Response: 15636331
Conc: 8.58 ng/ml



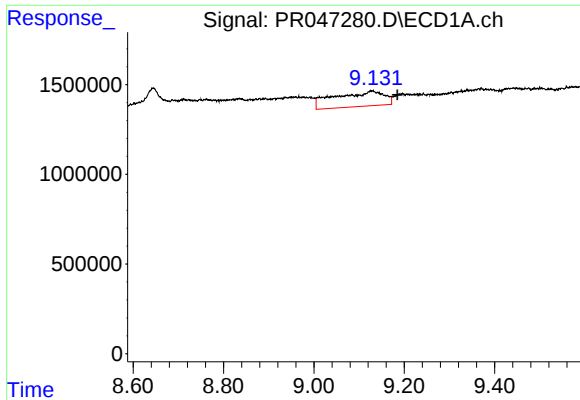
#38 AR-1262-3

R.T.: 9.129 min
Delta R.T.: 0.042 min
Response: 6397281
Conc: 43.89 ng/ml



#38 AR-1262-3

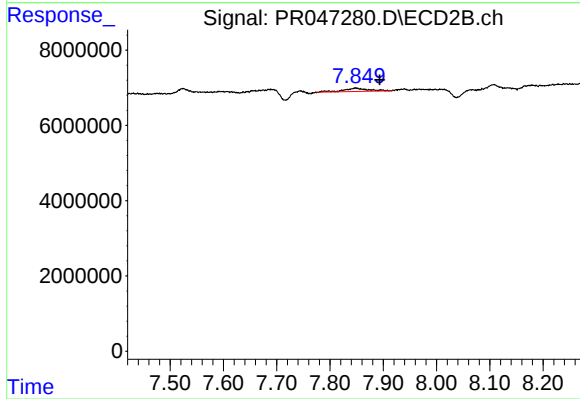
R.T.: 7.848 min
Delta R.T.: 0.019 min
Response: 2922353
Conc: 3.90 ng/ml



#39 AR-1262-4

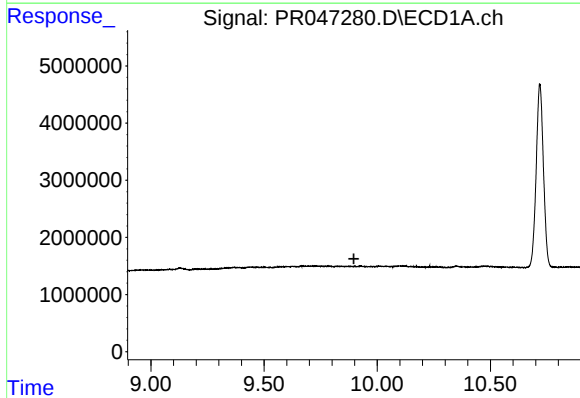
R.T.: 9.129 min
Delta R.T.: -0.057 min
Response: 6397281
Conc: 57.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



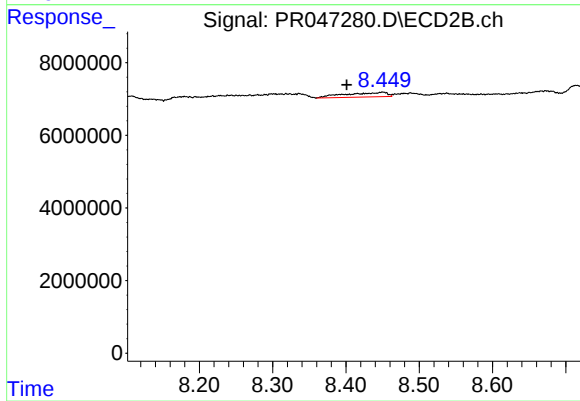
#39 AR-1262-4

R.T.: 7.848 min
Delta R.T.: -0.045 min
Response: 2922353
Conc: 2.26 ng/ml



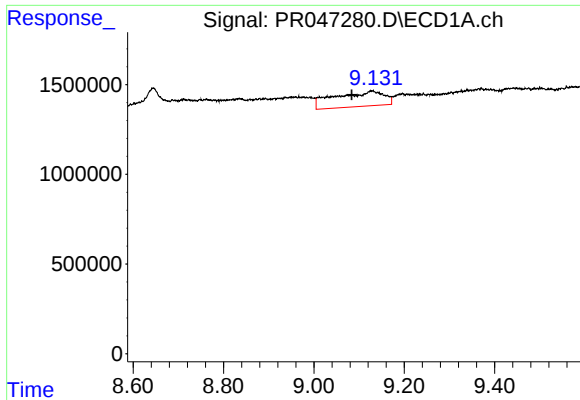
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.897 min
Response: 0
Conc: N.D.



#40 AR-1262-5

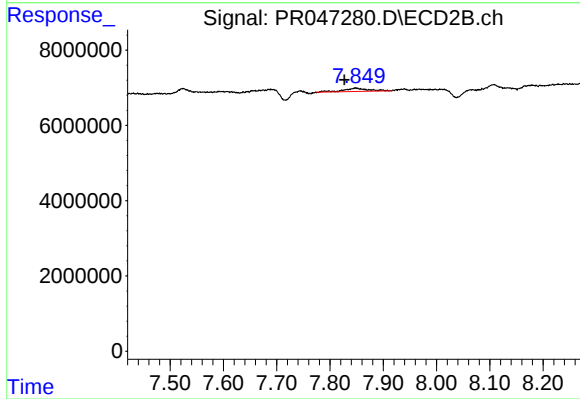
R.T.: 8.450 min
Delta R.T.: 0.049 min
Response: 4917929
Conc: 6.86 ng/ml



#41 AR-1268-1

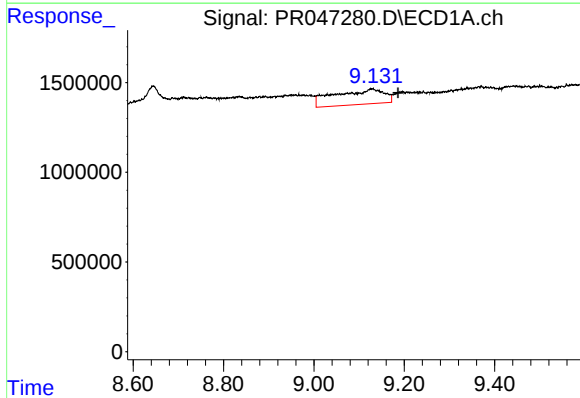
R.T.: 9.129 min
Delta R.T.: 0.045 min
Response: 6397281
Conc: 25.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



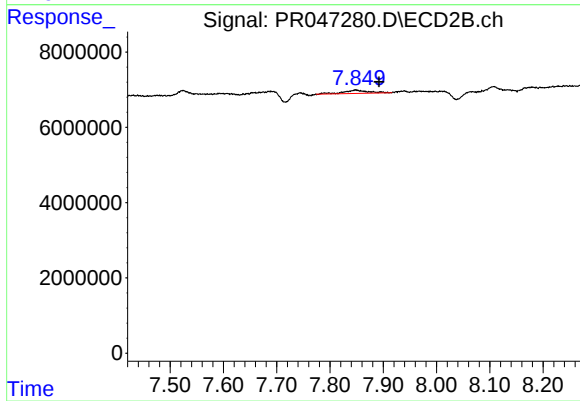
#41 AR-1268-1

R.T.: 7.848 min
Delta R.T.: 0.022 min
Response: 2922353
Conc: 1.26 ng/ml



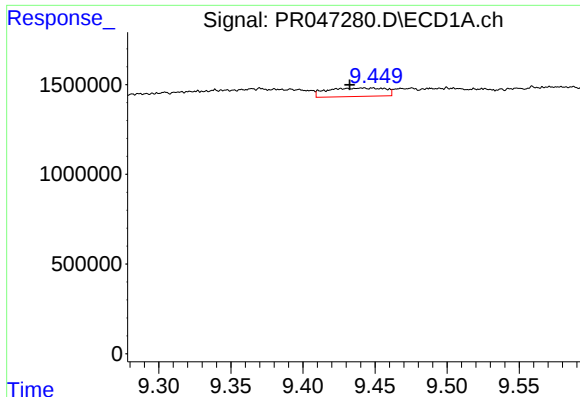
#42 AR-1268-2

R.T.: 9.129 min
Delta R.T.: -0.058 min
Response: 6397281
Conc: 27.60 ng/ml



#42 AR-1268-2

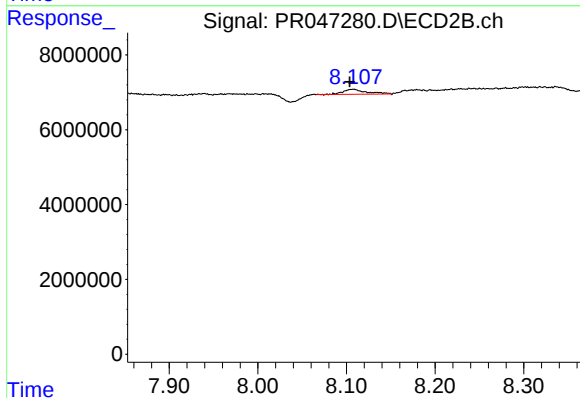
R.T.: 7.848 min
Delta R.T.: -0.043 min
Response: 2922353
Conc: 1.33 ng/ml



#43 AR-1268-3

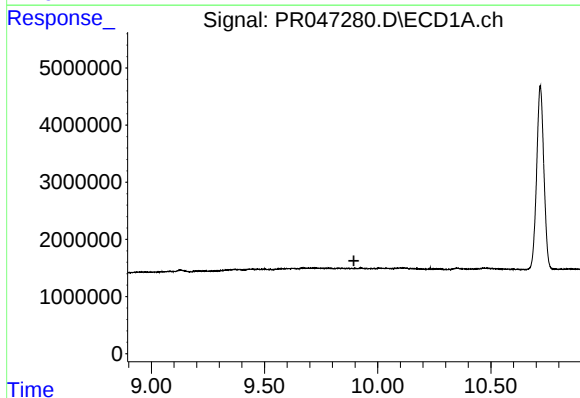
R.T.: 9.442 min
Delta R.T.: 0.009 min
Response: 1315121
Conc: 6.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



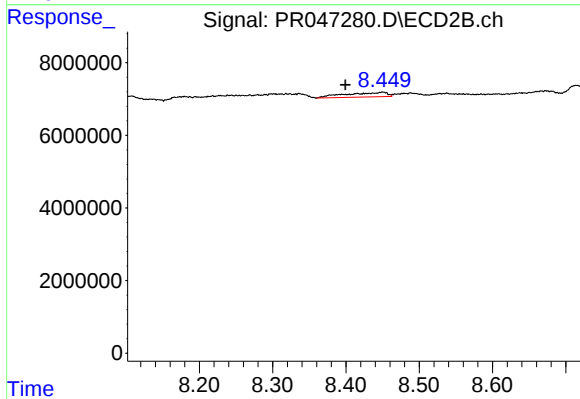
#43 AR-1268-3

R.T.: 8.107 min
Delta R.T.: 0.003 min
Response: 2483564
Conc: 1.29 ng/ml



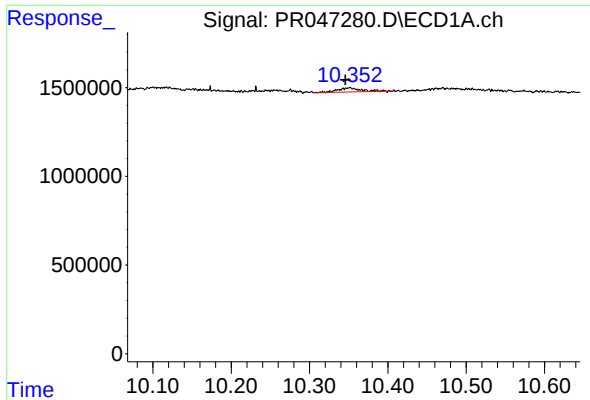
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.895 min
Response: 0
Conc: N.D.



#44 AR-1268-4

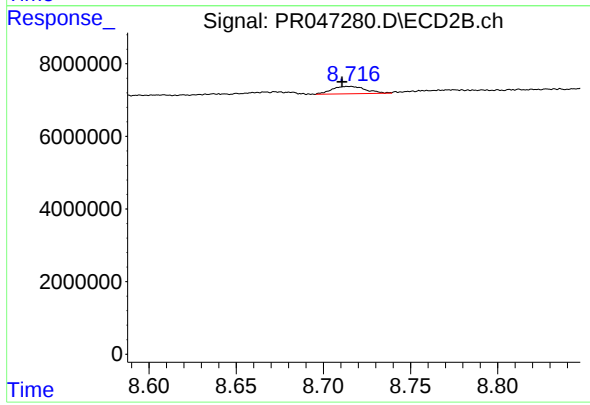
R.T.: 8.450 min
Delta R.T.: 0.051 min
Response: 4917929
Conc: 5.91 ng/ml



#45 AR-1268-5

R.T.: 10.351 min
Delta R.T.: 0.005 min
Response: 476888
Conc: 0.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.715 min
Delta R.T.: 0.004 min
Response: 2727238
Conc: 0.47 ng/ml