

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021025\
 Data File : PP069620.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2025 16:20
 Operator : YP\AJ
 Sample : Q1343-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 11 06:02:00 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 29 00:13:21 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.533	3.837	37562211	24478573	26.240	27.426
2)	SA Decachlor...	10.261	8.896	25550059	26339323	23.378	23.549
Target Compounds							
3)	L1 AR-1016-1	0.000	4.884f	0	27712	N.D.	0.850 #
4)	L1 AR-1016-2	0.000	4.984	0	39260	N.D.	0.873 #
6)	L1 AR-1016-4	0.000	5.217f	0	48087	N.D.	2.381 #
7)	L1 AR-1016-5	0.000	5.397	0	237781	N.D.	8.865 #
8)	L2 AR-1221-1	4.733	4.047	774459	58842	40.719	4.777 #
9)	L2 AR-1221-2	4.834	4.140	798142	718165	58.290	74.165 #
10)	L2 AR-1221-3	4.834f	4.226	798142	101004	19.029	3.462 #
11)	L3 AR-1232-1	4.834f	4.226	798142	101004	23.973	4.302 #
12)	L3 AR-1232-2	5.389	4.984	663722	39260	40.614	1.666 #
14)	L3 AR-1232-4	0.000	5.217	0	48087	N.D.	4.338 #
15)	L3 AR-1232-5	0.000	5.397	0	237781	N.D.	19.474 #
16)	L4 AR-1242-1	0.000	4.884f	0	27712	N.D.	0.961 #
17)	L4 AR-1242-2	0.000	4.984	0	39260	N.D.	0.997 #
19)	L4 AR-1242-4	0.000	5.217	0	48087	N.D.	2.228 #
20)	L4 AR-1242-5	0.000	5.761	0	1126369	N.D.	39.153 #
21)	L5 AR-1248-1	0.000	4.984f	0	39260	N.D.	1.784 #
22)	L5 AR-1248-2	0.000	5.217f	0	48087	N.D.	1.599 #
23)	L5 AR-1248-3	0.000	5.217	0	48087	N.D.	1.552 #
24)	L5 AR-1248-4	0.000	5.397	0	237781	N.D.	6.436 #
25)	L5 AR-1248-5	0.000	5.761	0	1126369	N.D.	30.125 #
26)	L6 AR-1254-1	0.000	5.761	0	1126369	N.D.	20.459 #
27)	L6 AR-1254-2	6.821f	0.000	562334	0	7.008	N.D. #
28)	L6 AR-1254-3	7.140	6.331f	3664435	315388	43.475	4.156 #
29)	L6 AR-1254-4	0.000	6.536	0	243466	N.D.	4.751 #
30)	L6 AR-1254-5	0.000	6.929	0	170209	N.D.	2.557 #
31)	L7 AR-1260-1	0.000	6.421	0	810680	N.D.	16.809 #
32)	L7 AR-1260-2	7.539	6.588	900529	863557	11.573	14.087
33)	L7 AR-1260-3	0.000	6.761	0	897868	N.D.	14.926 #
34)	L7 AR-1260-4	8.095	7.273	831223	107201	12.599	2.307 #
35)	L7 AR-1260-5	8.400f	7.471	847405	267509	6.472	2.407 #
36)	L8 AR-1262-1	8.095	6.929f	831223	170209	10.519	2.397 #
37)	L8 AR-1262-2	8.400f	7.273	847405	107201	5.541	1.758 #
38)	L8 AR-1262-3	0.000	7.763	0	496988	N.D.	9.503 #
39)	L8 AR-1262-4	8.847	7.824	528207	308546	6.458	3.338 #
40)	L8 AR-1262-5	0.000	8.318	0	30485	N.D.	0.638 #
41)	L9 AR-1268-1	0.000	7.763	0	496988	N.D.	3.425 #
42)	L9 AR-1268-2	8.847	7.824	528207	308546	3.356	2.323 #
43)	L9 AR-1268-3	9.077	8.030	686146	337829	5.131	2.970 #
44)	L9 AR-1268-4	0.000	8.318	0	30485	N.D.	0.585 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021025\
Data File : PP069620.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2025 16:20
Operator : YP\AJ
Sample : Q1343-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 06:02:00 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45) L9	AR-1268-5	0.000	8.627	0	281196	N.D.	0.789 #

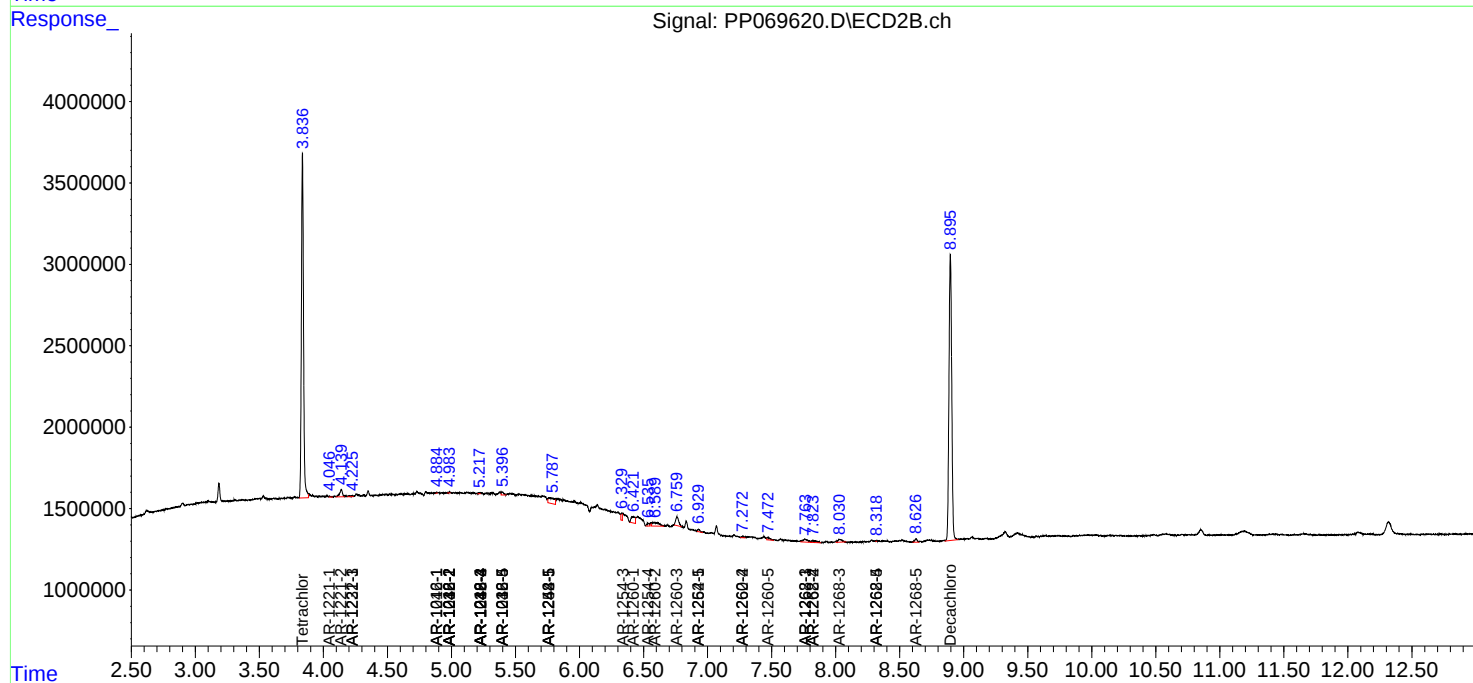
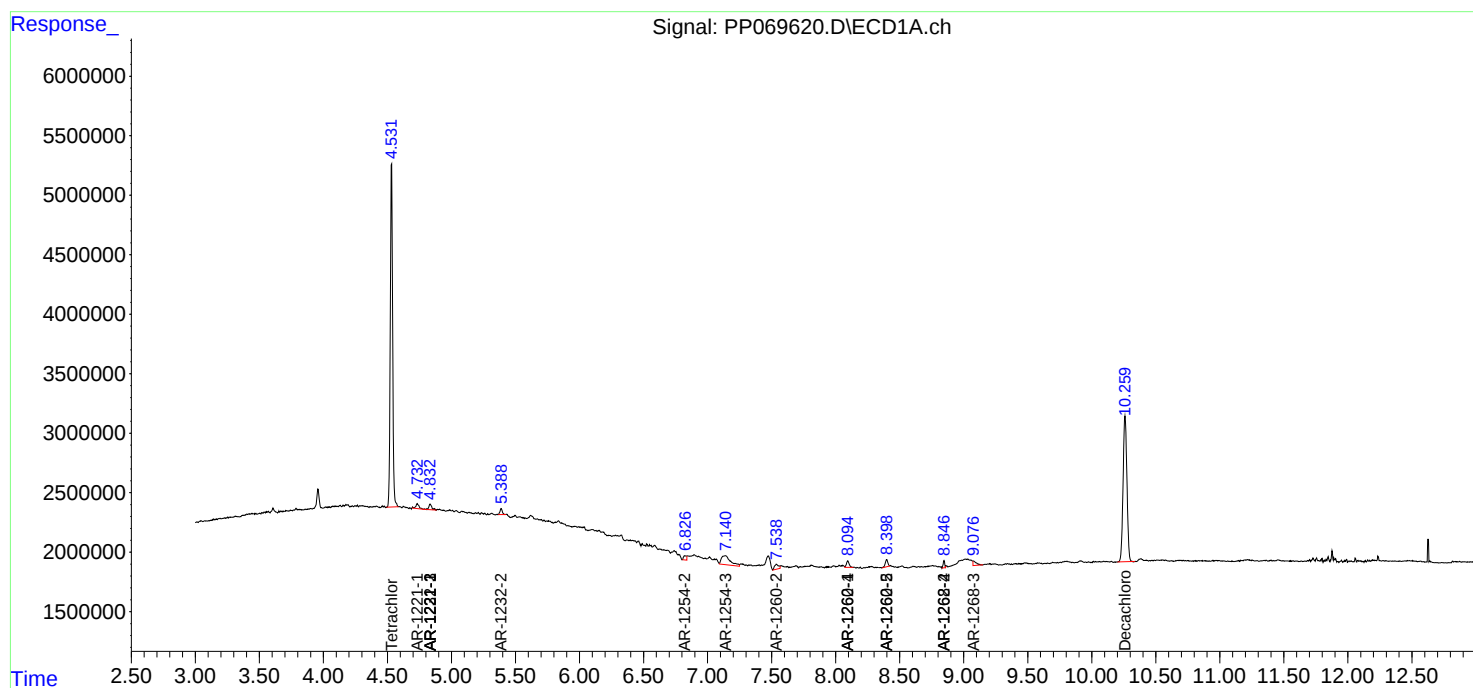
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

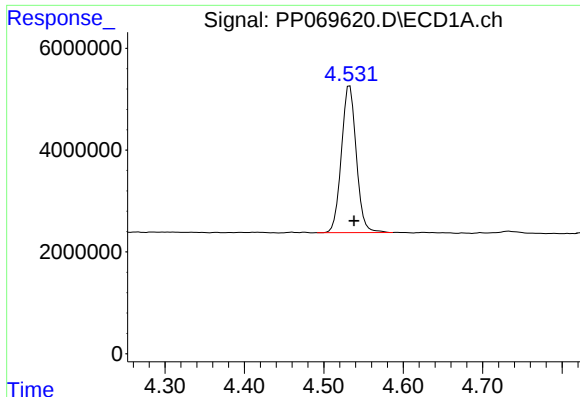
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021025\
Data File : PP069620.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2025 16:20
Operator : YP\AJ
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ALS Vial : 13 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 06:02:00 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 2025
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Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

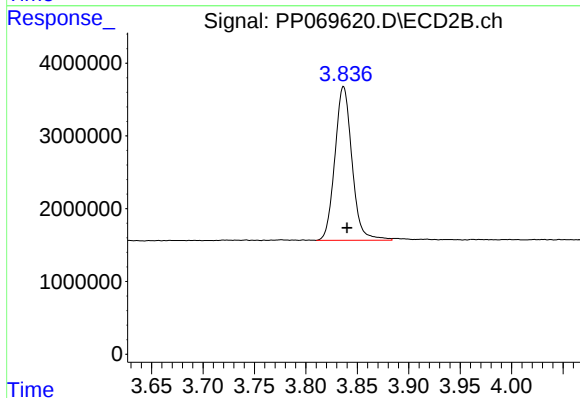




#1 Tetrachloro-m-xylene

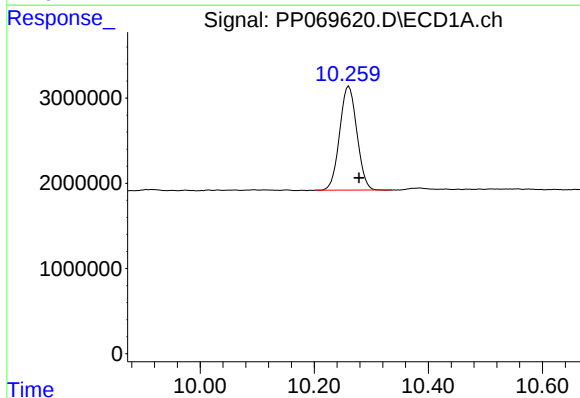
R.T.: 4.533 min
Delta R.T.: -0.005 min
Response: 37562211
Conc: 26.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



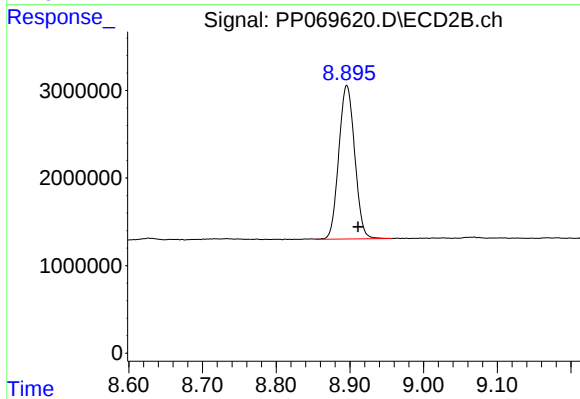
#1 Tetrachloro-m-xylene

R.T.: 3.837 min
Delta R.T.: -0.003 min
Response: 24478573
Conc: 27.43 ng/ml



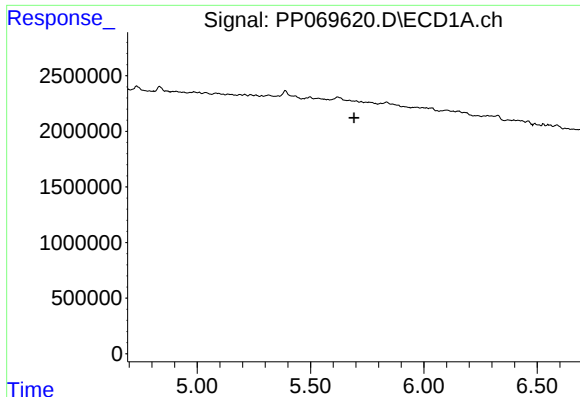
#2 Decachlorobiphenyl

R.T.: 10.261 min
Delta R.T.: -0.018 min
Response: 25550059
Conc: 23.38 ng/ml



#2 Decachlorobiphenyl

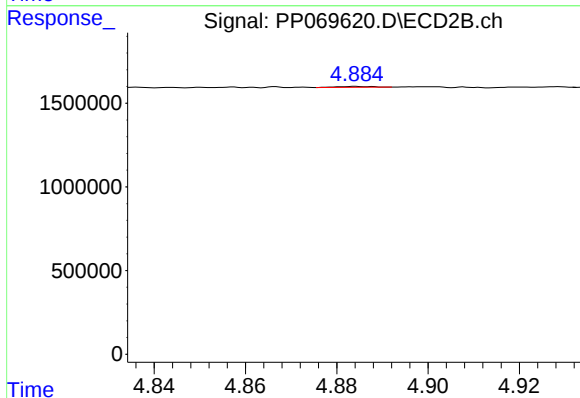
R.T.: 8.896 min
Delta R.T.: -0.015 min
Response: 26339323
Conc: 23.55 ng/ml



#3 AR-1016-1

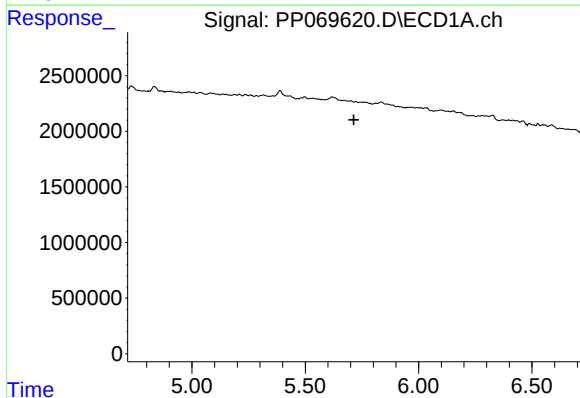
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



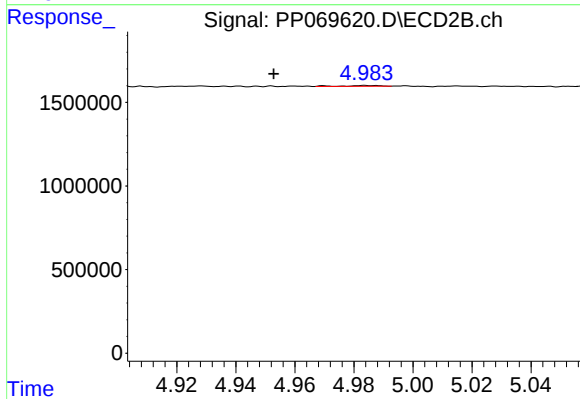
#3 AR-1016-1

R.T.: 4.884 min
Delta R.T.: -0.049 min
Response: 27712
Conc: 0.85 ng/ml



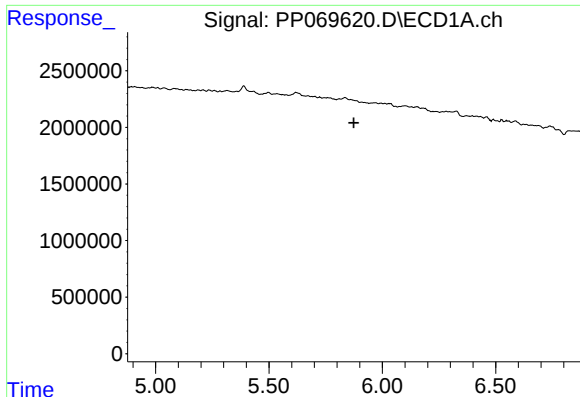
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.



#4 AR-1016-2

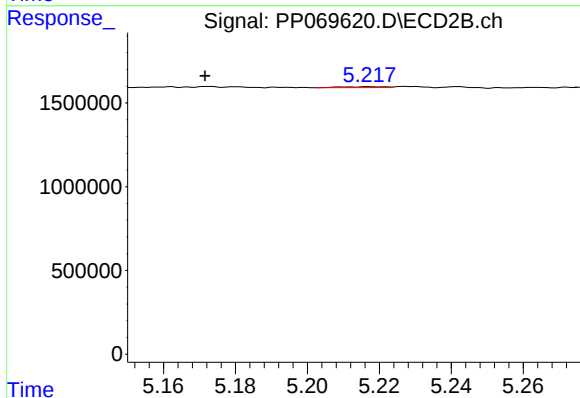
R.T.: 4.984 min
Delta R.T.: 0.031 min
Response: 39260
Conc: 0.87 ng/ml



#6 AR-1016-4

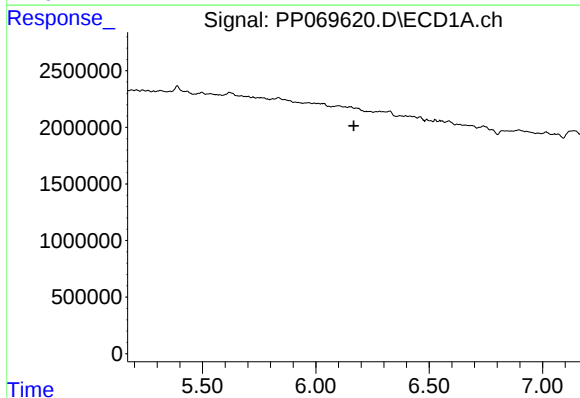
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



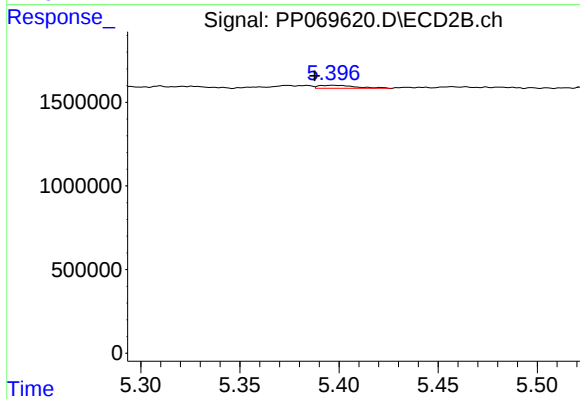
#6 AR-1016-4

R.T.: 5.217 min
Delta R.T.: 0.046 min
Response: 48087
Conc: 2.38 ng/ml



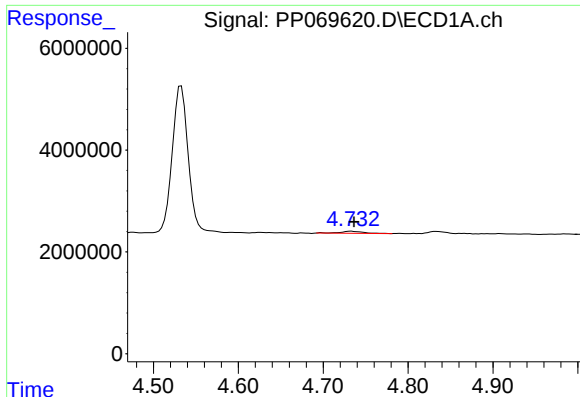
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.



#7 AR-1016-5

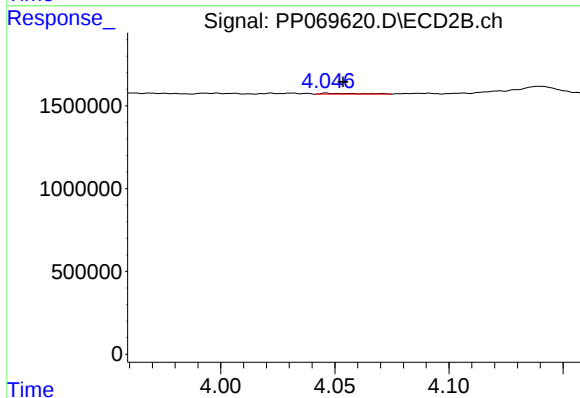
R.T.: 5.397 min
Delta R.T.: 0.009 min
Response: 237781
Conc: 8.86 ng/ml



#8 AR-1221-1

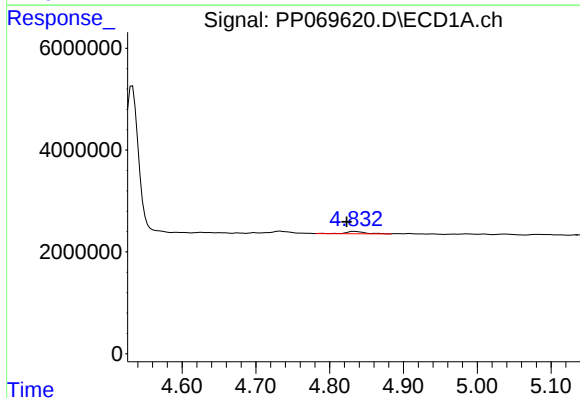
R.T.: 4.733 min
Delta R.T.: -0.003 min
Response: 774459
Conc: 40.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



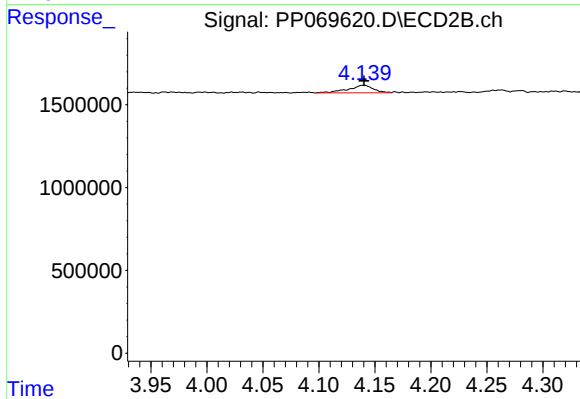
#8 AR-1221-1

R.T.: 4.047 min
Delta R.T.: -0.007 min
Response: 58842
Conc: 4.78 ng/ml



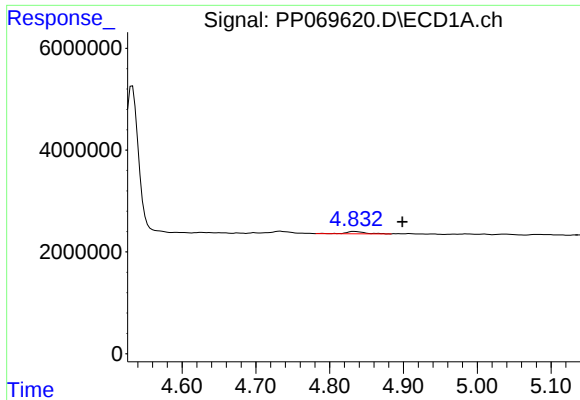
#9 AR-1221-2

R.T.: 4.834 min
Delta R.T.: 0.011 min
Response: 798142
Conc: 58.29 ng/ml



#9 AR-1221-2

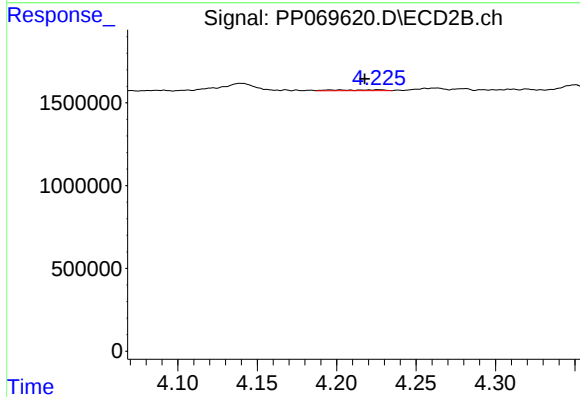
R.T.: 4.140 min
Delta R.T.: 0.000 min
Response: 718165
Conc: 74.16 ng/ml



#10 AR-1221-3

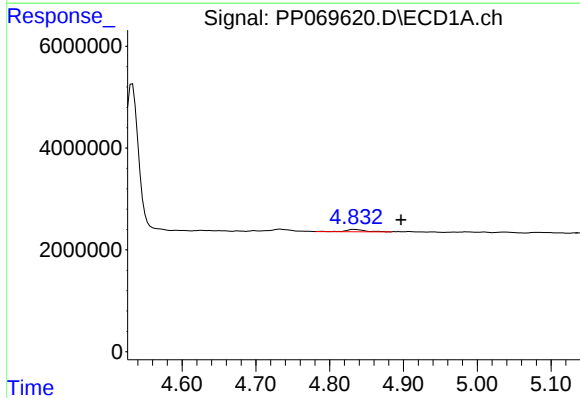
R.T.: 4.834 min
Delta R.T.: -0.065 min
Response: 798142
Conc: 19.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



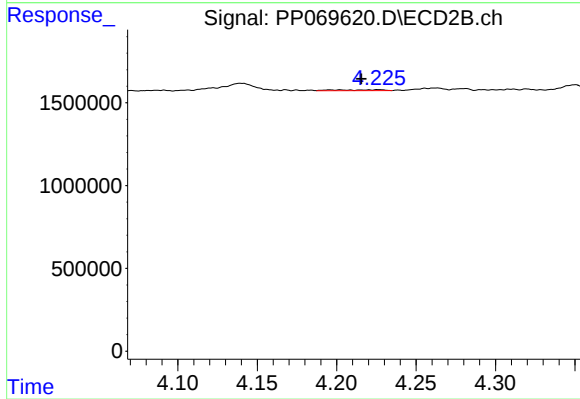
#10 AR-1221-3

R.T.: 4.226 min
Delta R.T.: 0.009 min
Response: 101004
Conc: 3.46 ng/ml



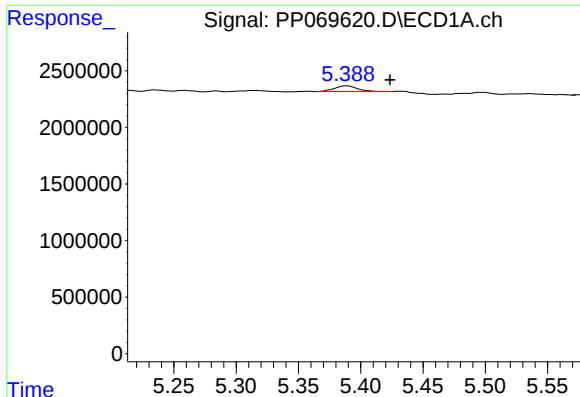
#11 AR-1232-1

R.T.: 4.834 min
Delta R.T.: -0.063 min
Response: 798142
Conc: 23.97 ng/ml



#11 AR-1232-1

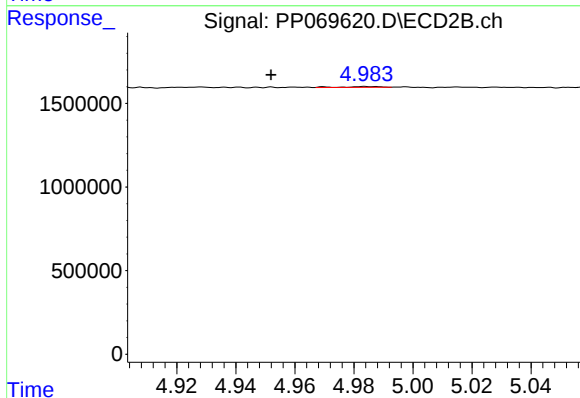
R.T.: 4.226 min
Delta R.T.: 0.011 min
Response: 101004
Conc: 4.30 ng/ml



#12 AR-1232-2

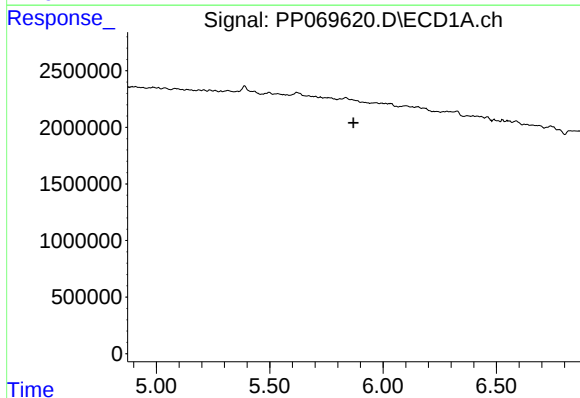
R.T.: 5.389 min
Delta R.T.: -0.035 min
Response: 663722
Conc: 40.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



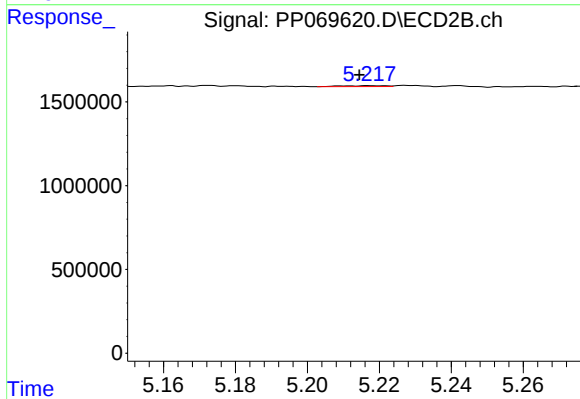
#12 AR-1232-2

R.T.: 4.984 min
Delta R.T.: 0.032 min
Response: 39260
Conc: 1.67 ng/ml



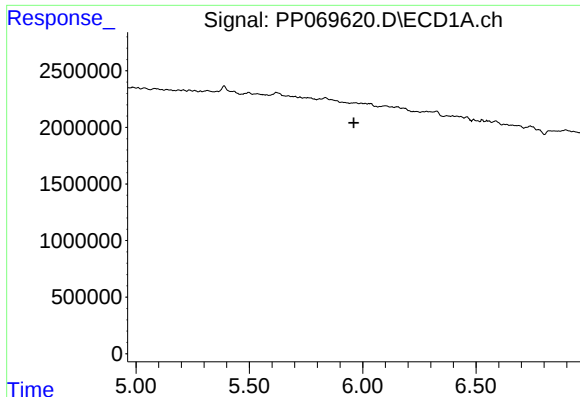
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.870 min
Response: 0
Conc: N.D.



#14 AR-1232-4

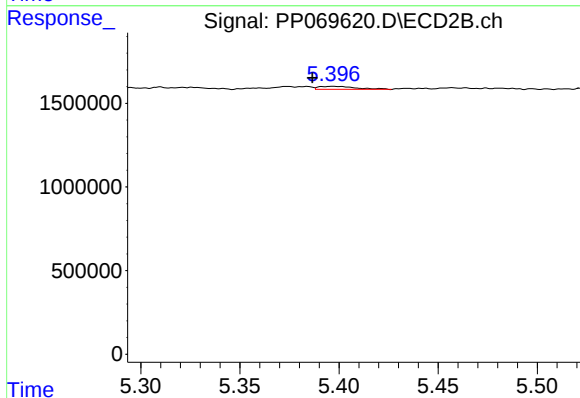
R.T.: 5.217 min
Delta R.T.: 0.003 min
Response: 48087
Conc: 4.34 ng/ml



#15 AR-1232-5

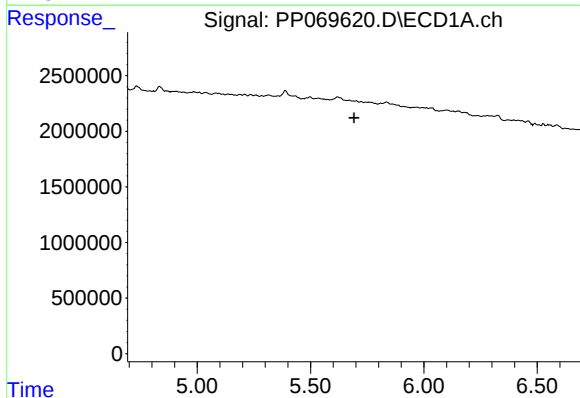
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



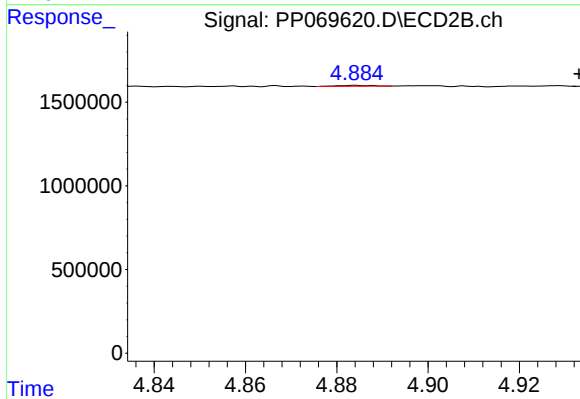
#15 AR-1232-5

R.T.: 5.397 min
Delta R.T.: 0.011 min
Response: 237781
Conc: 19.47 ng/ml



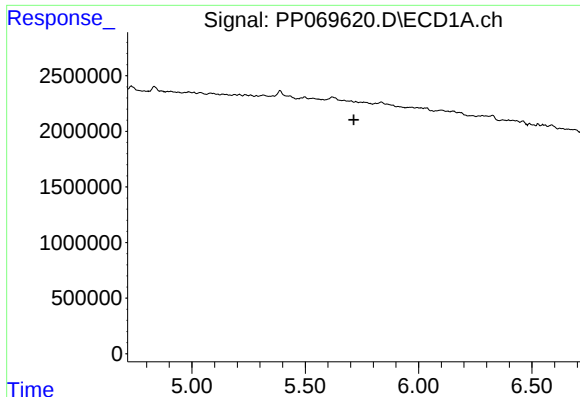
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.



#16 AR-1242-1

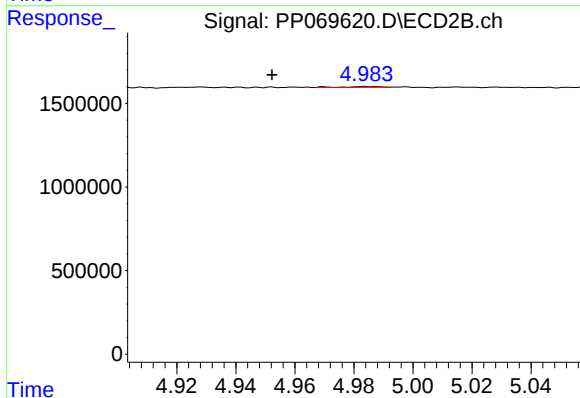
R.T.: 4.884 min
Delta R.T.: -0.049 min
Response: 27712
Conc: 0.96 ng/ml



#17 AR-1242-2

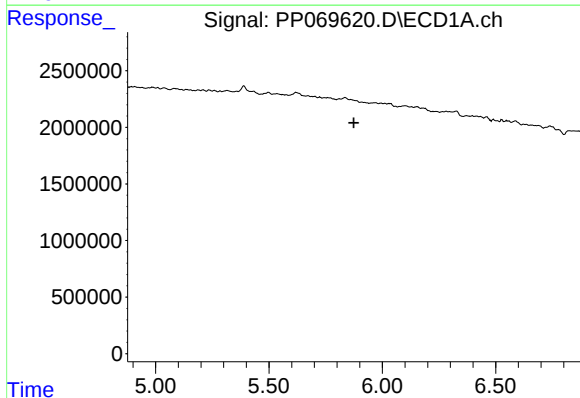
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



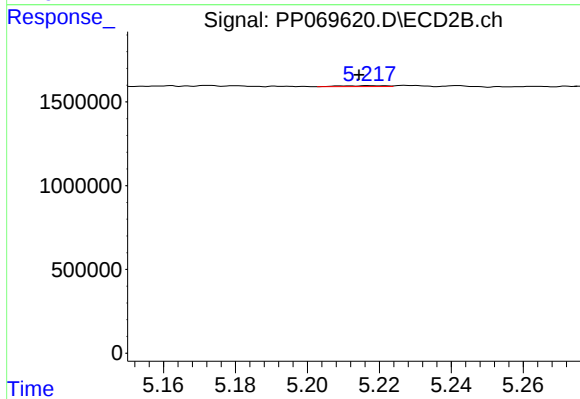
#17 AR-1242-2

R.T.: 4.984 min
Delta R.T.: 0.031 min
Response: 39260
Conc: 1.00 ng/ml



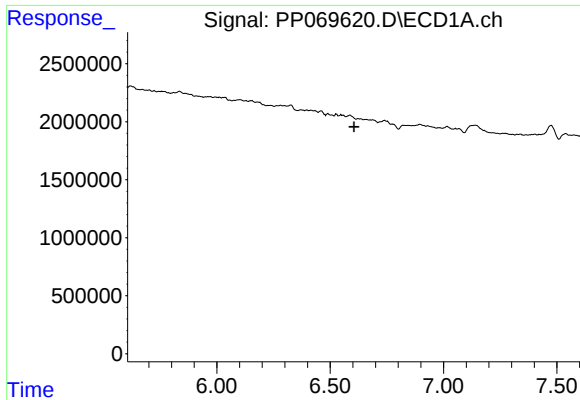
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.



#19 AR-1242-4

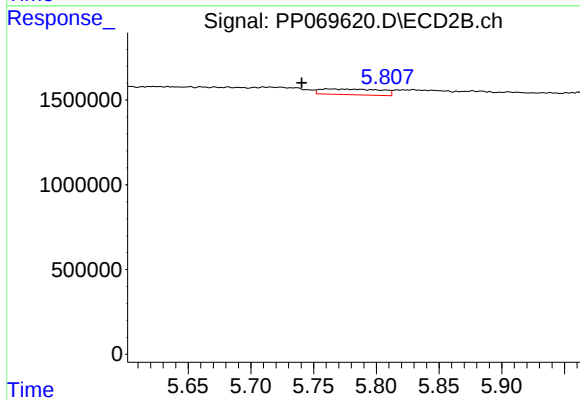
R.T.: 5.217 min
Delta R.T.: 0.003 min
Response: 48087
Conc: 2.23 ng/ml



#20 AR-1242-5

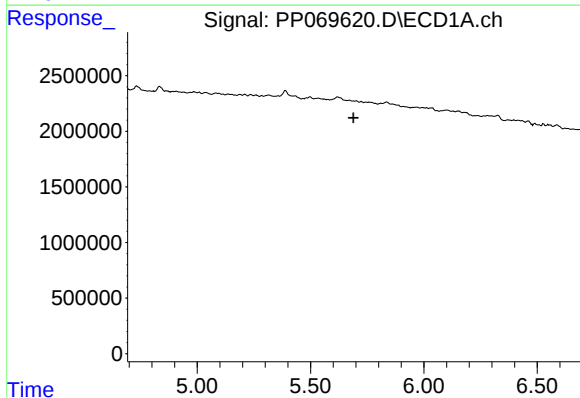
R.T.: 0.000 min
Exp R.T.: 6.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



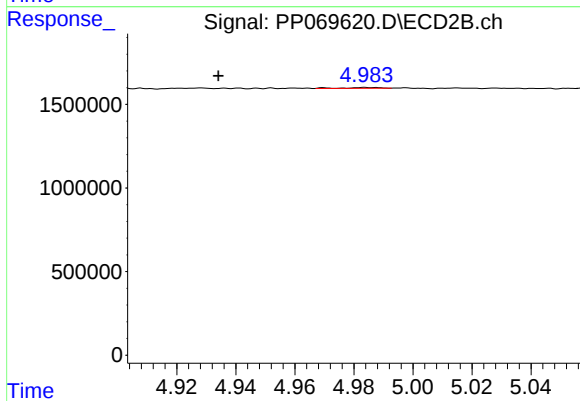
#20 AR-1242-5

R.T.: 5.761 min
Delta R.T.: 0.020 min
Response: 1126369
Conc: 39.15 ng/ml



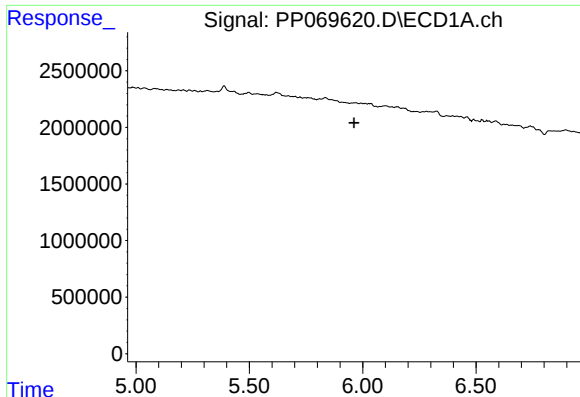
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.



#21 AR-1248-1

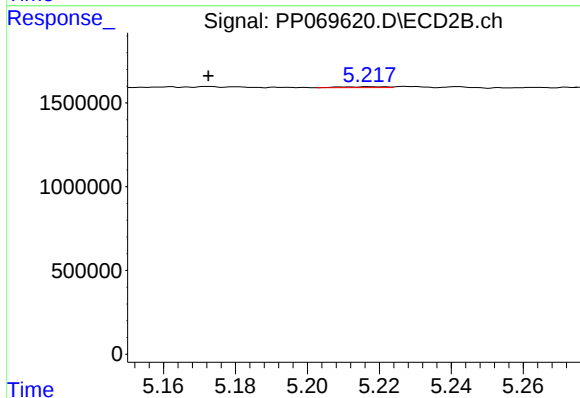
R.T.: 4.984 min
Delta R.T.: 0.050 min
Response: 39260
Conc: 1.78 ng/ml



#22 AR-1248-2

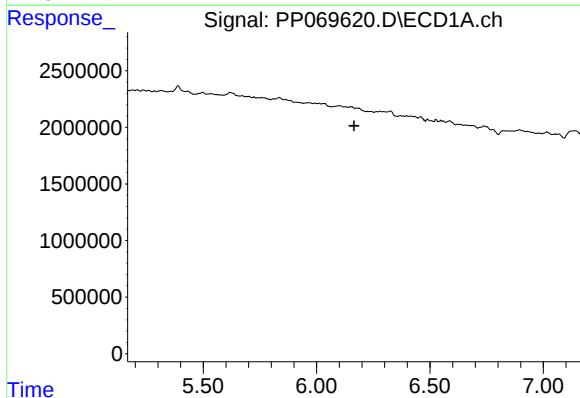
R.T.: 0.000 min
Exp R.T.: 5.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



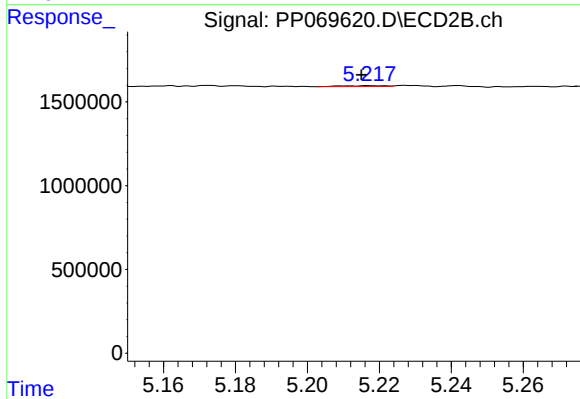
#22 AR-1248-2

R.T.: 5.217 min
Delta R.T.: 0.045 min
Response: 48087
Conc: 1.60 ng/ml



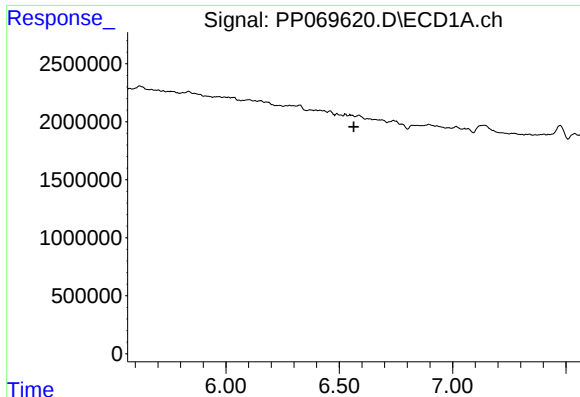
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.



#23 AR-1248-3

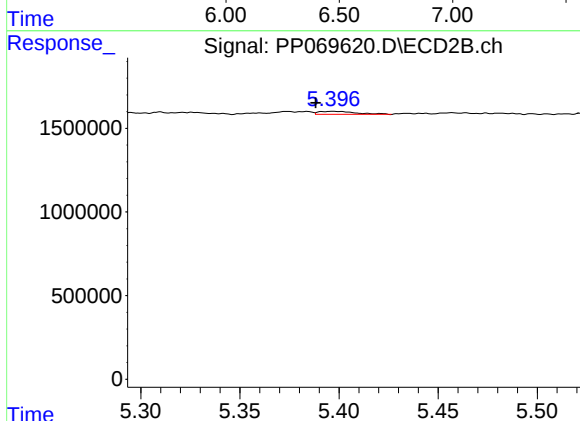
R.T.: 5.217 min
Delta R.T.: 0.002 min
Response: 48087
Conc: 1.55 ng/ml



#24 AR-1248-4

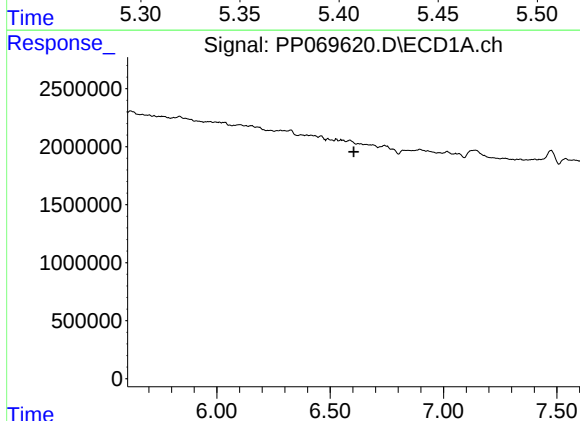
R.T.: 0.000 min
Exp R.T.: 6.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



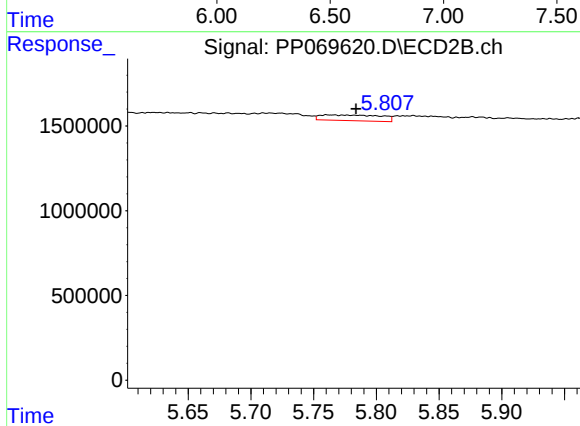
#24 AR-1248-4

R.T.: 5.397 min
Delta R.T.: 0.009 min
Response: 237781
Conc: 6.44 ng/ml



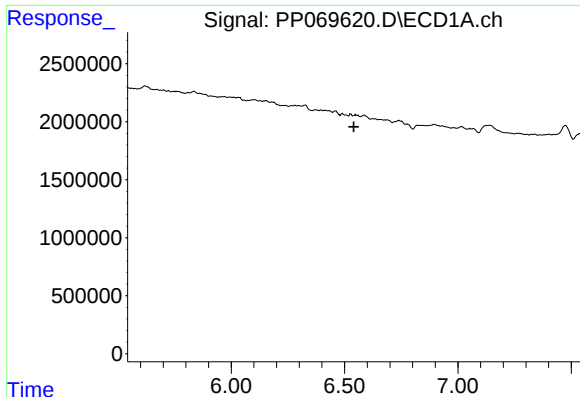
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.



#25 AR-1248-5

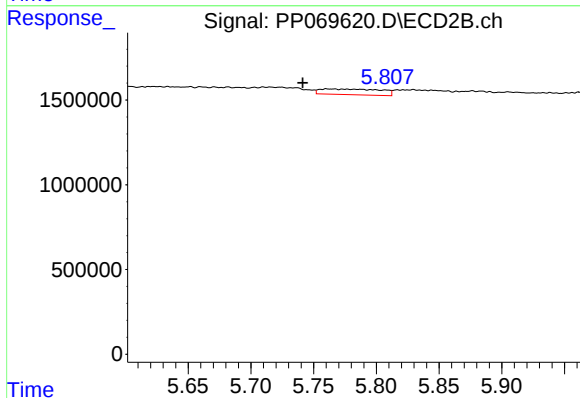
R.T.: 5.761 min
Delta R.T.: -0.023 min
Response: 1126369
Conc: 30.13 ng/ml



#26 AR-1254-1

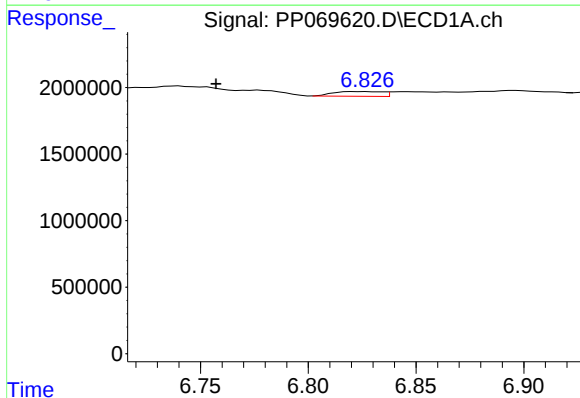
R.T.: 0.000 min
Exp R.T.: 6.541 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



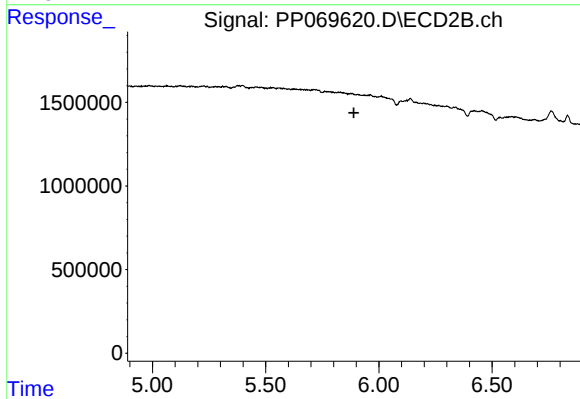
#26 AR-1254-1

R.T.: 5.761 min
Delta R.T.: 0.019 min
Response: 1126369
Conc: 20.46 ng/ml



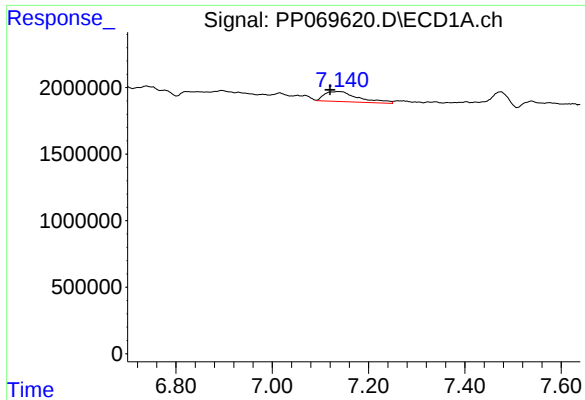
#27 AR-1254-2

R.T.: 6.821 min
Delta R.T.: 0.064 min
Response: 562334
Conc: 7.01 ng/ml



#27 AR-1254-2

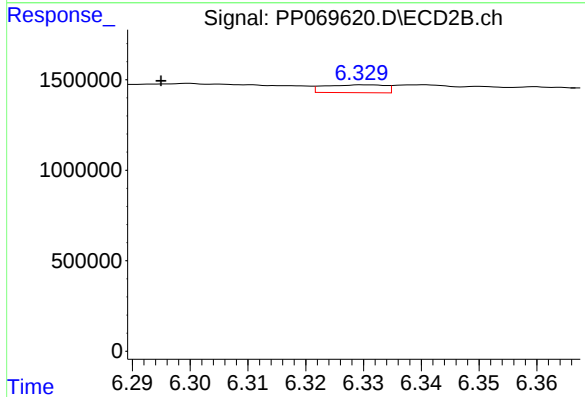
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.



#28 AR-1254-3

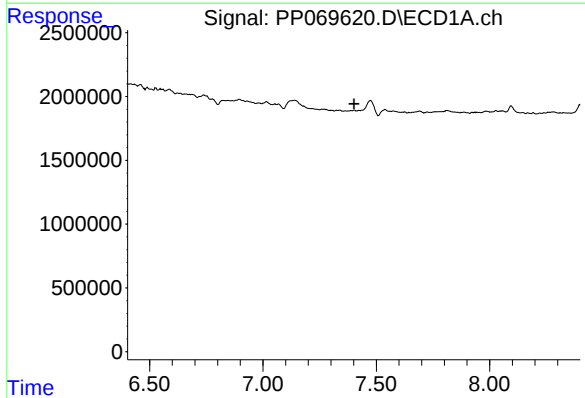
R.T.: 7.140 min
Delta R.T.: 0.020 min
Response: 3664435
Conc: 43.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



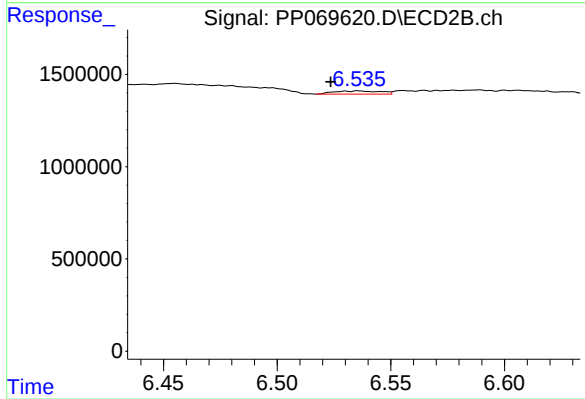
#28 AR-1254-3

R.T.: 6.331 min
Delta R.T.: 0.036 min
Response: 315388
Conc: 4.16 ng/ml



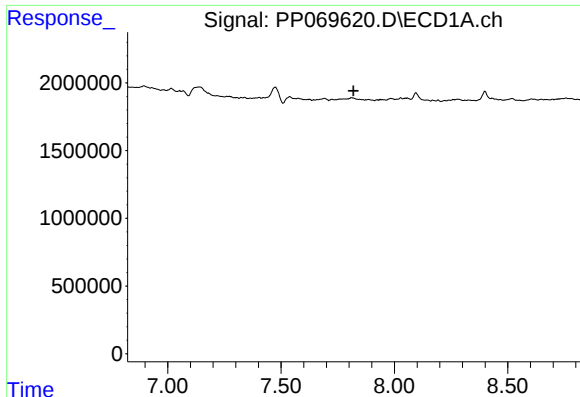
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.403 min
Response: 0
Conc: N.D.



#29 AR-1254-4

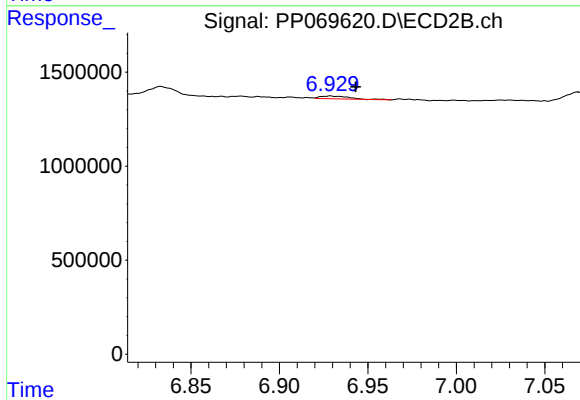
R.T.: 6.536 min
Delta R.T.: 0.012 min
Response: 243466
Conc: 4.75 ng/ml



#30 AR-1254-5

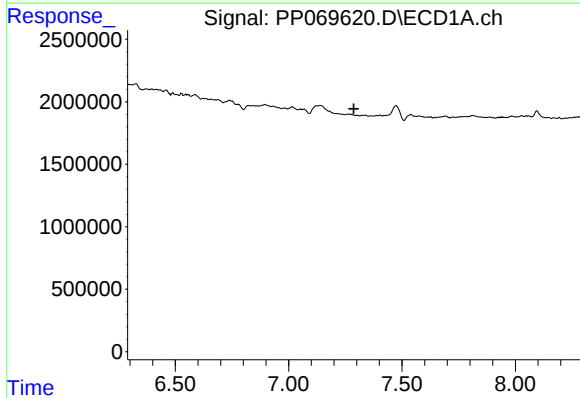
R.T.: 0.000 min
Exp R.T.: 7.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



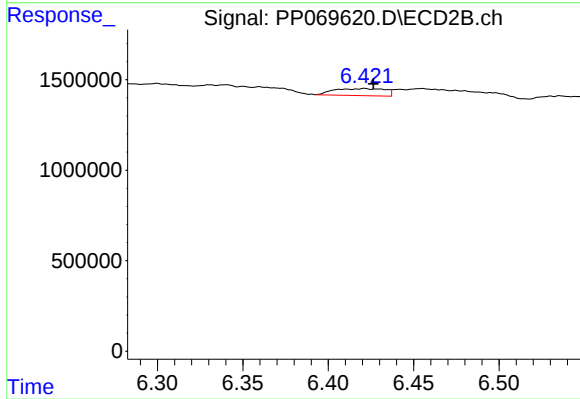
#30 AR-1254-5

R.T.: 6.929 min
Delta R.T.: -0.014 min
Response: 170209
Conc: 2.56 ng/ml



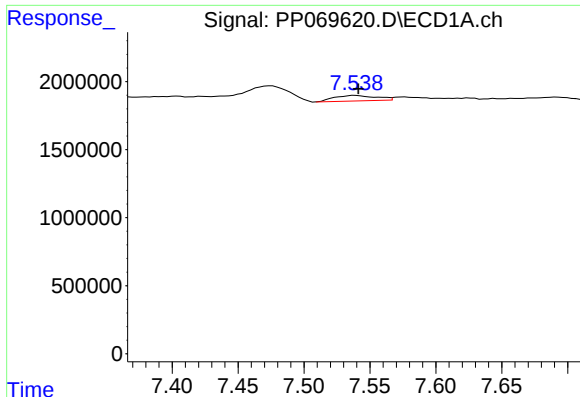
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.287 min
Response: 0
Conc: N.D.



#31 AR-1260-1

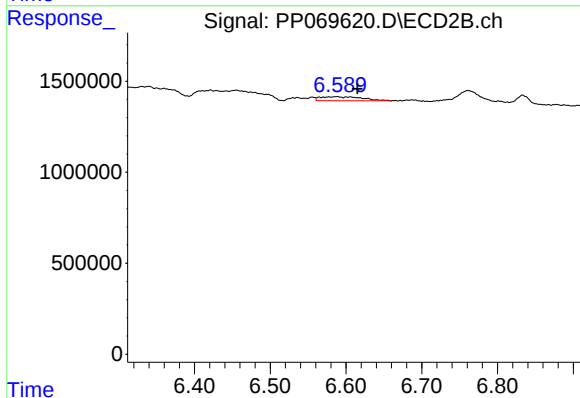
R.T.: 6.421 min
Delta R.T.: -0.005 min
Response: 810680
Conc: 16.81 ng/ml



#32 AR-1260-2

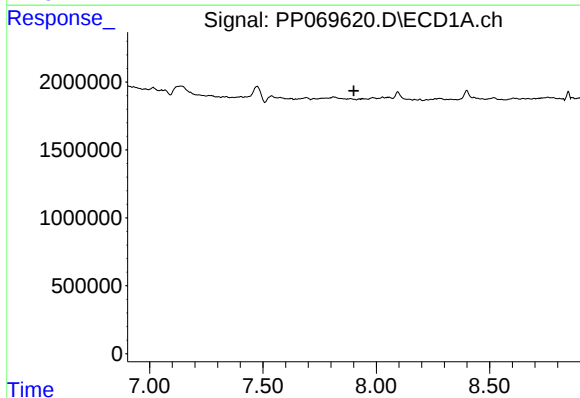
R.T.: 7.539 min
Delta R.T.: -0.002 min
Response: 900529
Conc: 11.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



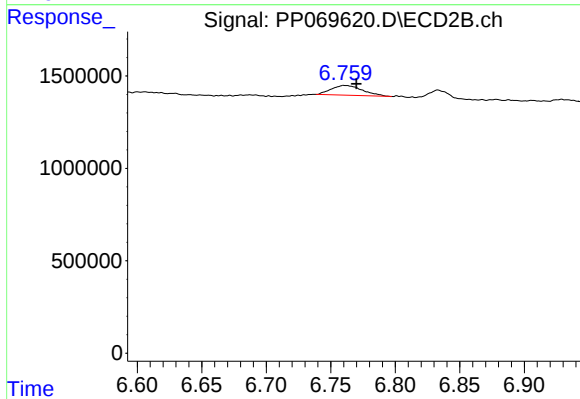
#32 AR-1260-2

R.T.: 6.588 min
Delta R.T.: -0.027 min
Response: 863557
Conc: 14.09 ng/ml



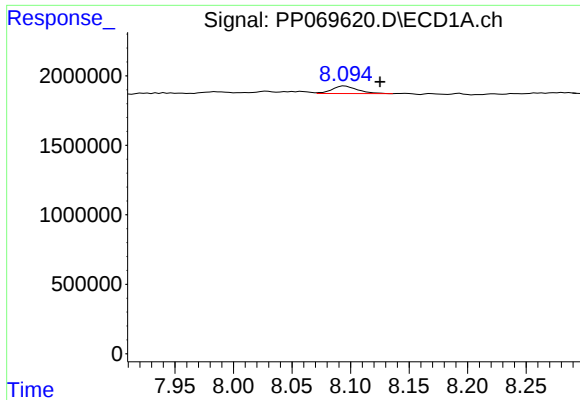
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.900 min
Response: 0
Conc: N.D.



#33 AR-1260-3

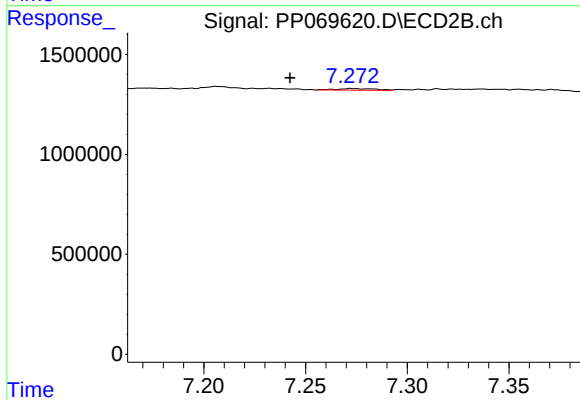
R.T.: 6.761 min
Delta R.T.: -0.009 min
Response: 897868
Conc: 14.93 ng/ml



#34 AR-1260-4

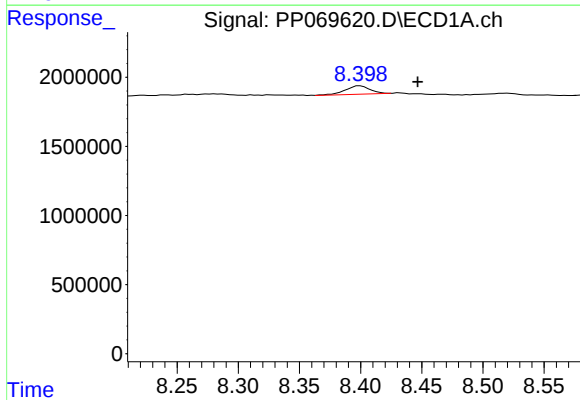
R.T.: 8.095 min
Delta R.T.: -0.030 min
Response: 831223
Conc: 12.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



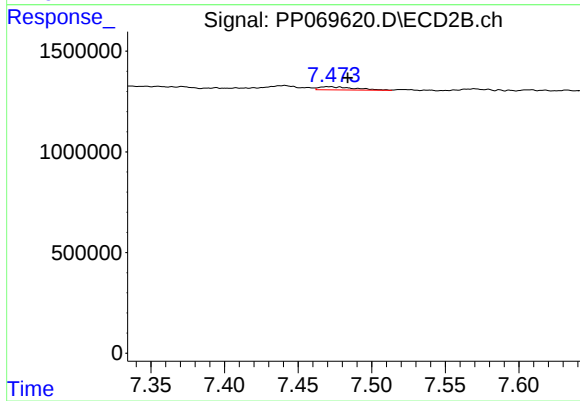
#34 AR-1260-4

R.T.: 7.273 min
Delta R.T.: 0.030 min
Response: 107201
Conc: 2.31 ng/ml



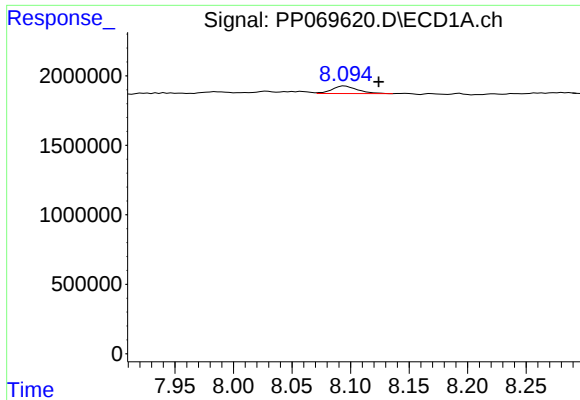
#35 AR-1260-5

R.T.: 8.400 min
Delta R.T.: -0.047 min
Response: 847405
Conc: 6.47 ng/ml



#35 AR-1260-5

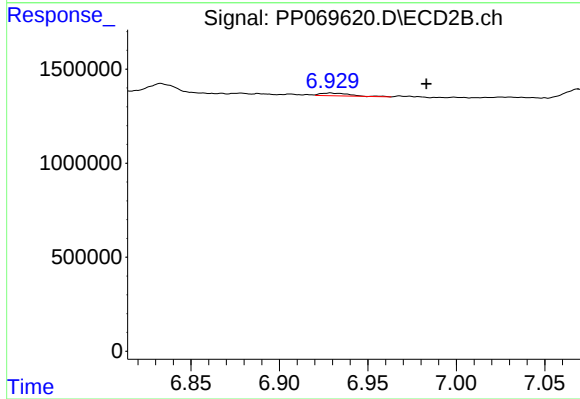
R.T.: 7.471 min
Delta R.T.: -0.012 min
Response: 267509
Conc: 2.41 ng/ml



#36 AR-1262-1

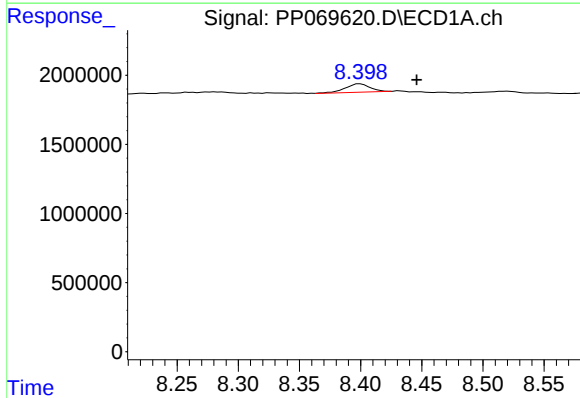
R.T.: 8.095 min
Delta R.T.: -0.029 min
Response: 831223
Conc: 10.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



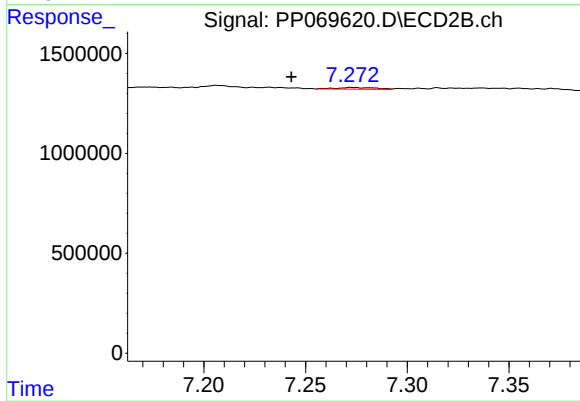
#36 AR-1262-1

R.T.: 6.929 min
Delta R.T.: -0.054 min
Response: 170209
Conc: 2.40 ng/ml



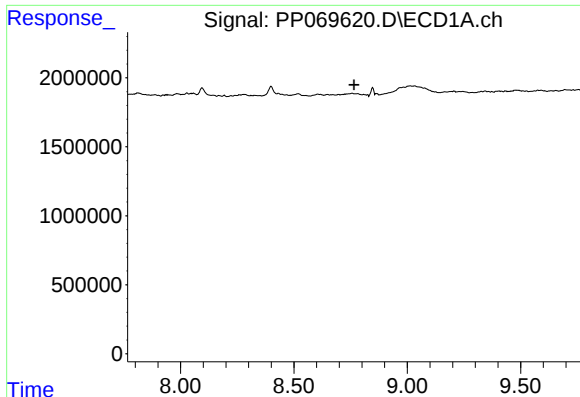
#37 AR-1262-2

R.T.: 8.400 min
Delta R.T.: -0.046 min
Response: 847405
Conc: 5.54 ng/ml



#37 AR-1262-2

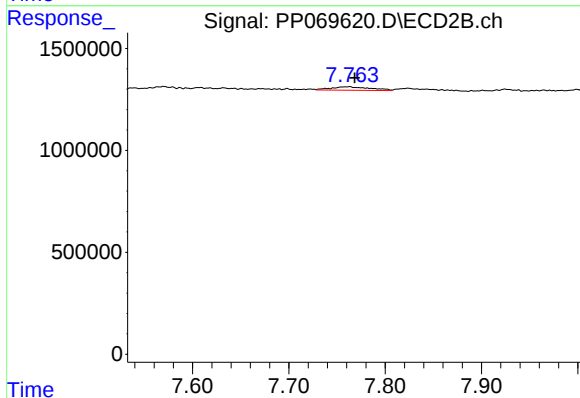
R.T.: 7.273 min
Delta R.T.: 0.030 min
Response: 107201
Conc: 1.76 ng/ml



#38 AR-1262-3

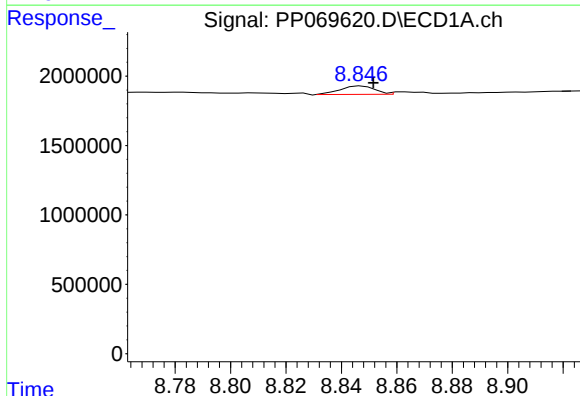
R.T.: 0.000 min
Exp R.T.: 8.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



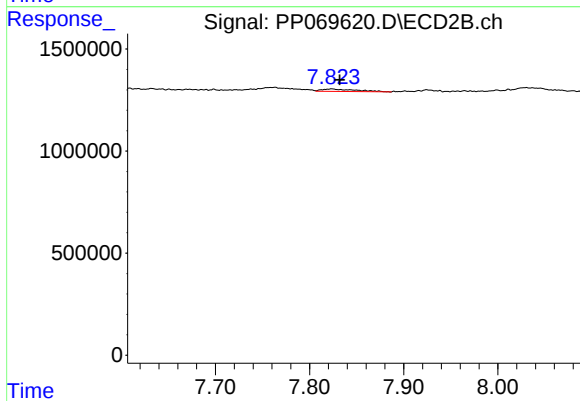
#38 AR-1262-3

R.T.: 7.763 min
Delta R.T.: -0.005 min
Response: 496988
Conc: 9.50 ng/ml



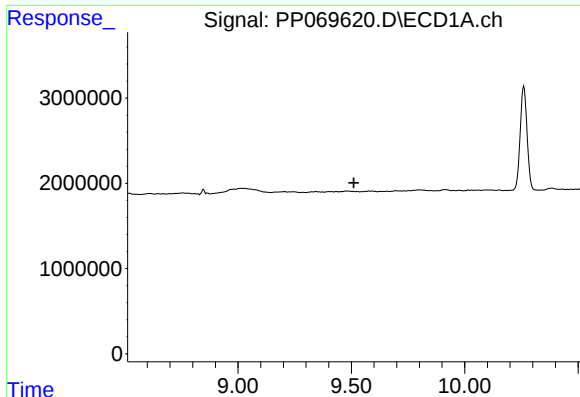
#39 AR-1262-4

R.T.: 8.847 min
Delta R.T.: -0.004 min
Response: 528207
Conc: 6.46 ng/ml



#39 AR-1262-4

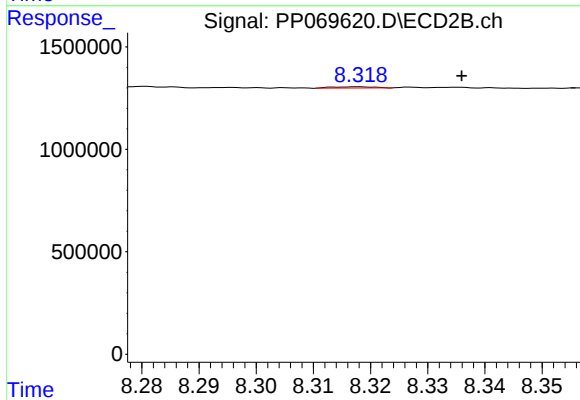
R.T.: 7.824 min
Delta R.T.: -0.008 min
Response: 308546
Conc: 3.34 ng/ml



#40 AR-1262-5

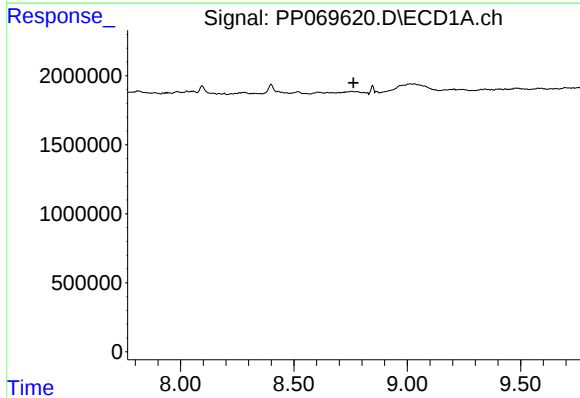
R.T.: 0.000 min
Exp R.T. : 9.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



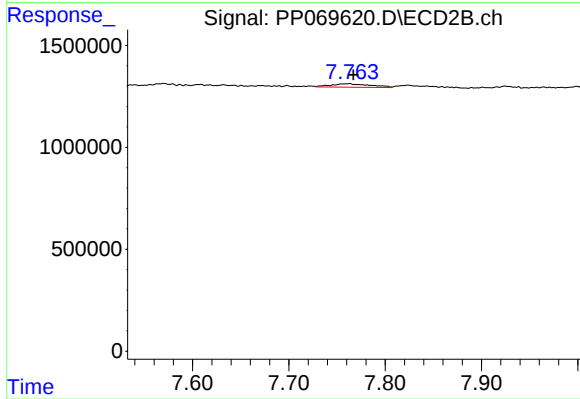
#40 AR-1262-5

R.T.: 8.318 min
Delta R.T.: -0.018 min
Response: 30485
Conc: 0.64 ng/ml



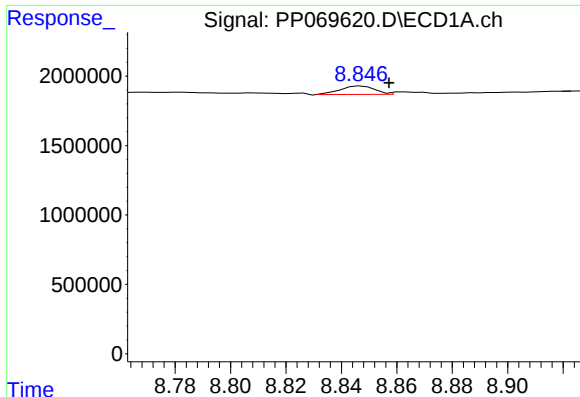
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.763 min
Response: 0
Conc: N.D.



#41 AR-1268-1

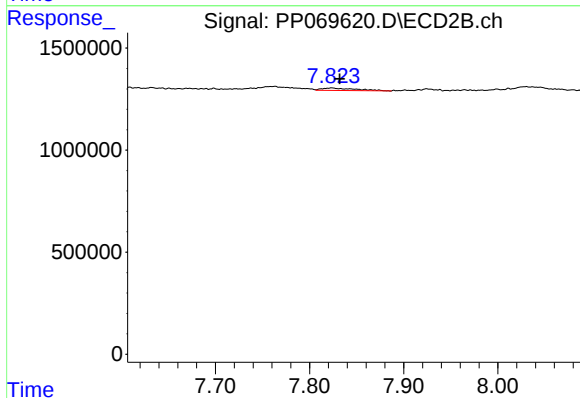
R.T.: 7.763 min
Delta R.T.: -0.004 min
Response: 496988
Conc: 3.42 ng/ml



#42 AR-1268-2

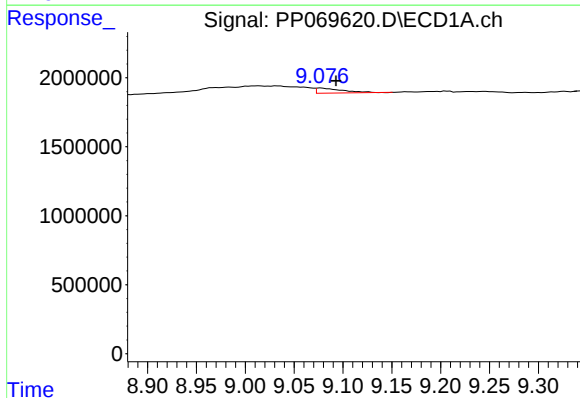
R.T.: 8.847 min
Delta R.T.: -0.010 min
Response: 528207
Conc: 3.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



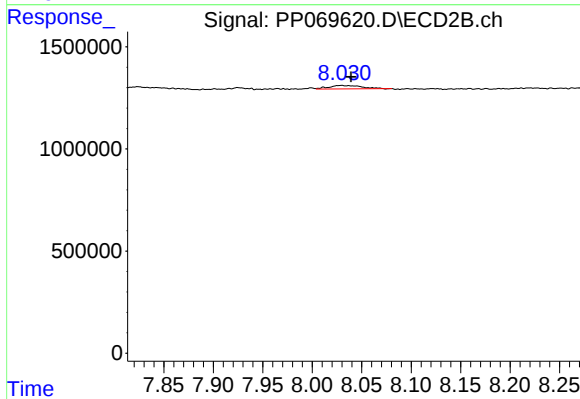
#42 AR-1268-2

R.T.: 7.824 min
Delta R.T.: -0.008 min
Response: 308546
Conc: 2.32 ng/ml



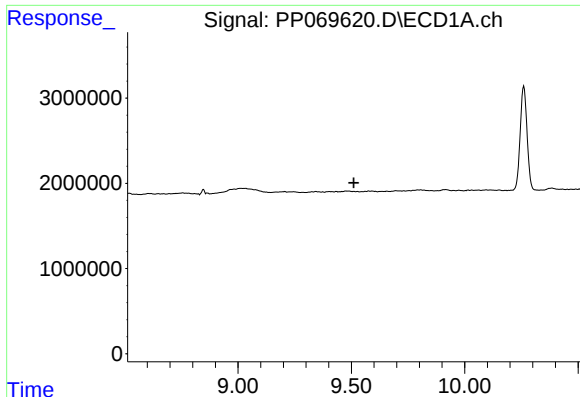
#43 AR-1268-3

R.T.: 9.077 min
Delta R.T.: -0.016 min
Response: 686146
Conc: 5.13 ng/ml



#43 AR-1268-3

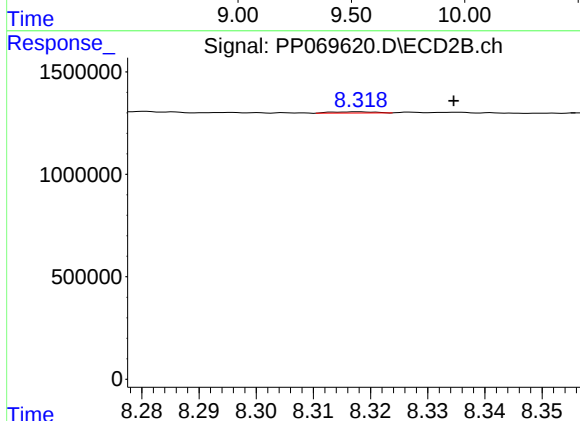
R.T.: 8.030 min
Delta R.T.: -0.010 min
Response: 337829
Conc: 2.97 ng/ml



#44 AR-1268-4

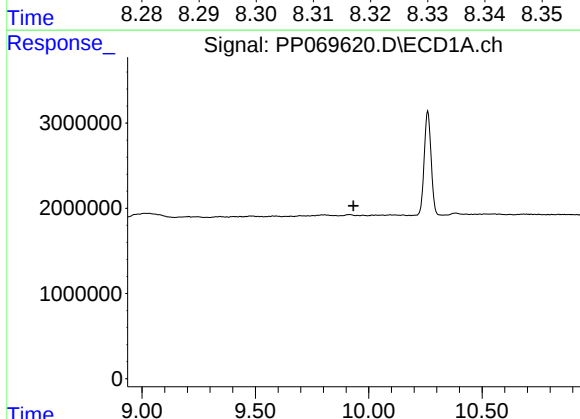
R.T.: 0.000 min
Exp R.T. : 9.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



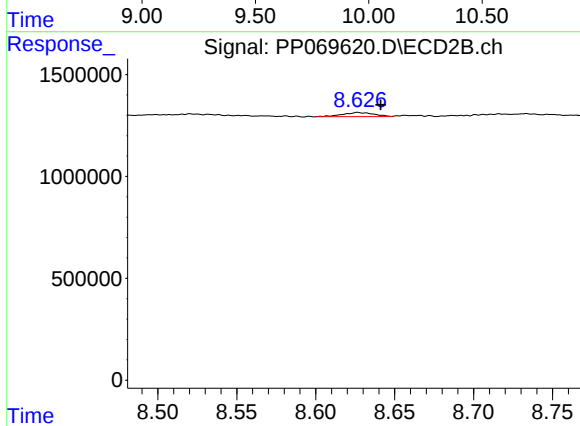
#44 AR-1268-4

R.T.: 8.318 min
Delta R.T.: -0.016 min
Response: 30485
Conc: 0.59 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.933 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.627 min
Delta R.T.: -0.014 min
Response: 281196
Conc: 0.79 ng/ml