

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092424\
 Data File : PP067197.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2024 16:09
 Operator : YP\AJ
 Sample : PB163644BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 03:52:34 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 13 08:31:31 2024
 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...	4.753	4.055	23426034	27537517	19.005	19.724
2)	SA Decachlor...	10.662	9.229	30672236	29192002	23.553	22.013
Target Compounds							
3)	L1 AR-1016-1	0.000	5.162	0	67418	N.D.	1.436 #
4)	L1 AR-1016-2	0.000	5.207	0	109214	N.D.	1.666 #
6)	L1 AR-1016-4	0.000	5.446f	0	62419	N.D.	1.889 #
7)	L1 AR-1016-5	0.000	5.674f	0	135430	N.D.	3.370 #
9)	L2 AR-1221-2	5.060	4.365	288648	349646	24.241	25.835
10)	L2 AR-1221-3	5.060f	0.000	288648	0	7.860	N.D. #
11)	L3 AR-1232-1	5.060f	0.000	288648	0	9.500	N.D. #
12)	L3 AR-1232-2	5.719f	5.207	139779	109214	8.749	3.505 #
14)	L3 AR-1232-4	0.000	5.446	0	62419	N.D.	3.701 #
15)	L3 AR-1232-5	6.214	5.674f	176585	135430	14.068	7.781 #
16)	L4 AR-1242-1	0.000	5.162	0	67418	N.D.	1.852 #
17)	L4 AR-1242-2	0.000	5.207	0	109214	N.D.	2.183 #
19)	L4 AR-1242-4	0.000	5.446	0	62419	N.D.	1.985 #
20)	L4 AR-1242-5	0.000	6.010	0	153182	N.D.	4.276 #
21)	L5 AR-1248-1	0.000	5.162	0	67418	N.D.	2.299 #
22)	L5 AR-1248-2	6.214	5.446f	176585	62419	4.059	1.421 #
23)	L5 AR-1248-3	0.000	5.446	0	62419	N.D.	1.358 #
24)	L5 AR-1248-4	0.000	5.674f	0	135430	N.D.	2.567 #
25)	L5 AR-1248-5	0.000	6.010	0	153182	N.D.	3.330 #
26)	L6 AR-1254-1	0.000	6.010	0	153182	N.D.	2.083 #
27)	L6 AR-1254-2	6.971	0.000	119985	0	1.451	N.D. #
28)	L6 AR-1254-3	7.380	0.000	1882263	0	22.280	N.D. #
29)	L6 AR-1254-4	7.608	6.777	205025	62406	3.551	1.199 #
30)	L6 AR-1254-5	8.006f	0.000	388114	0	5.766	N.D. #
31)	L7 AR-1260-1	7.499	0.000	171293	0	2.341	N.D. #
32)	L7 AR-1260-2	7.757	6.884	187092	78996	2.293	0.919 #
33)	L7 AR-1260-3	0.000	7.018	0	143704	N.D.	1.677 #
34)	L7 AR-1260-4	0.000	7.479	0	148165	N.D.	2.335 #
35)	L7 AR-1260-5	0.000	7.782f	0	510712	N.D.	3.842 #
37)	L8 AR-1262-2	0.000	7.479	0	148165	N.D.	1.696 #
38)	L8 AR-1262-3	0.000	8.063f	0	542535	N.D.	8.085 #
39)	L8 AR-1262-4	0.000	8.063	0	542535	N.D.	4.728 #
41)	L9 AR-1268-1	0.000	8.063f	0	542535	N.D.	2.992 #
42)	L9 AR-1268-2	0.000	8.063	0	542535	N.D.	3.415 #
43)	L9 AR-1268-3	0.000	8.303	0	340555	N.D.	2.273 #
45)	L9 AR-1268-5	10.288	8.937	195200	196898	0.485	0.497

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

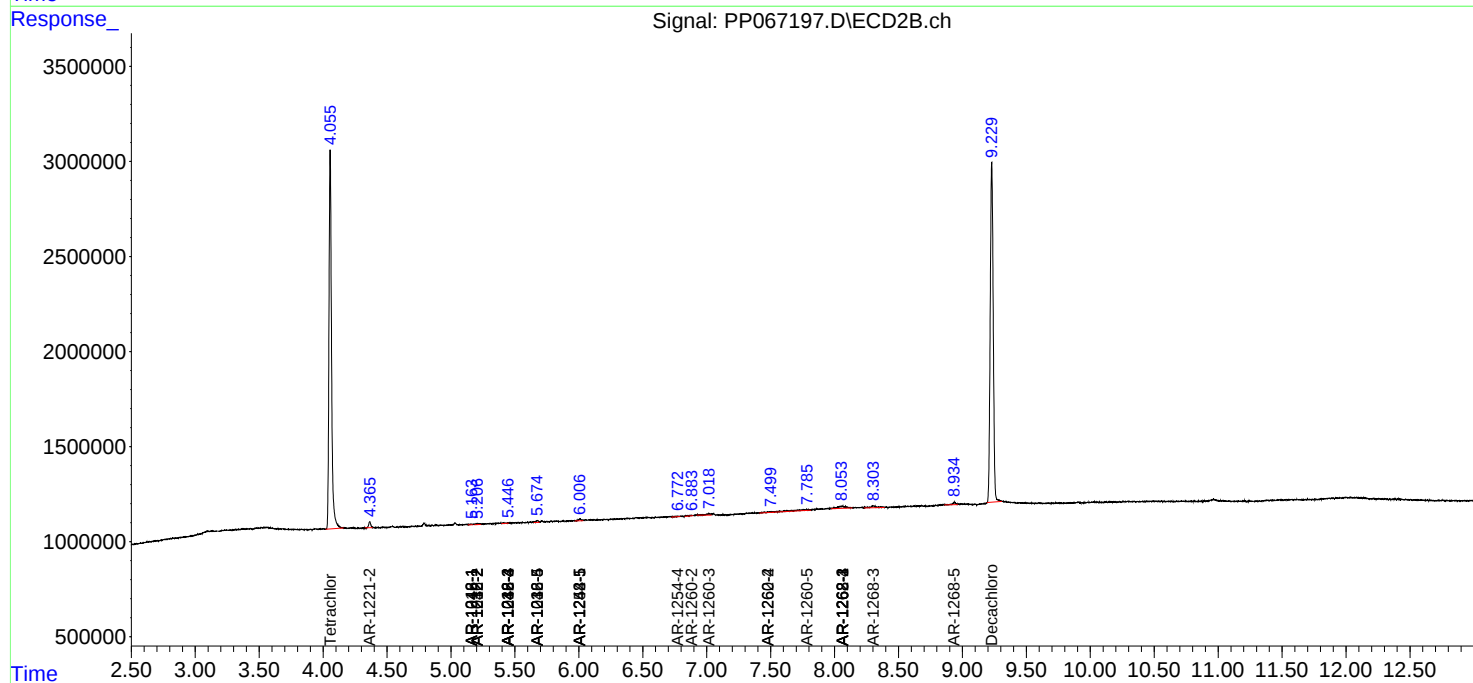
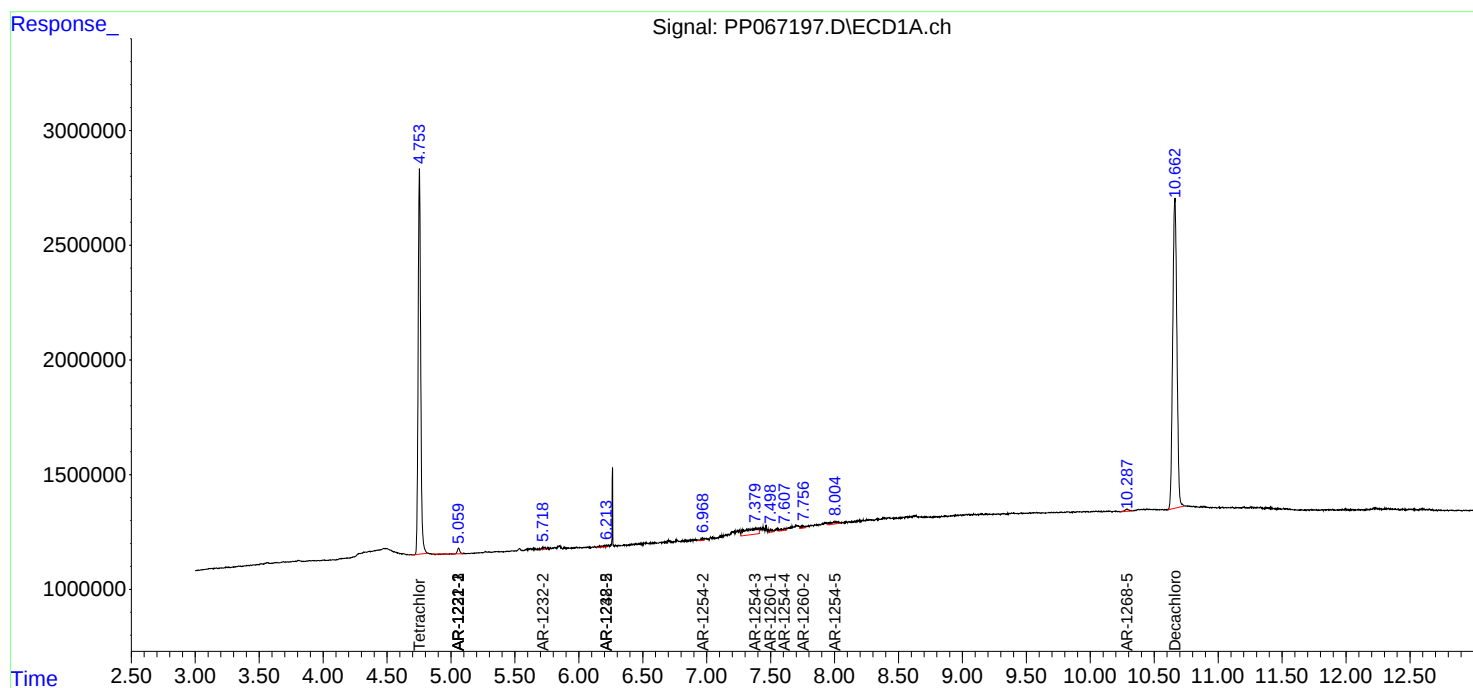
Instrument :
ECD_P
ClientSampleId :

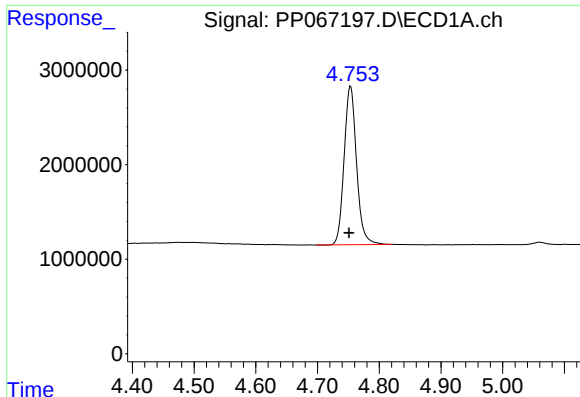
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092424\
Data File : PP067197.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2024 16:09
Operator : YP\AJ
Sample : PB163644BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 03:52:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091224.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 13 08:31:31 2024
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

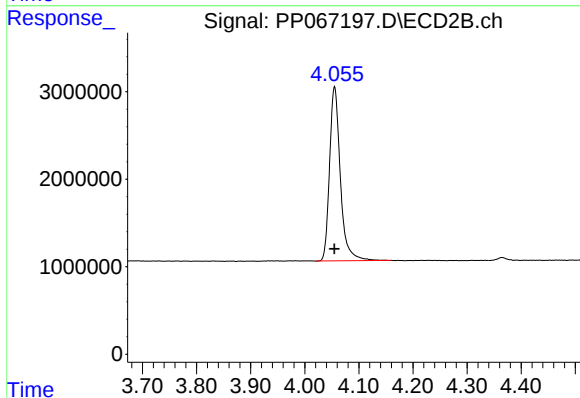




#1 Tetrachloro-m-xylene

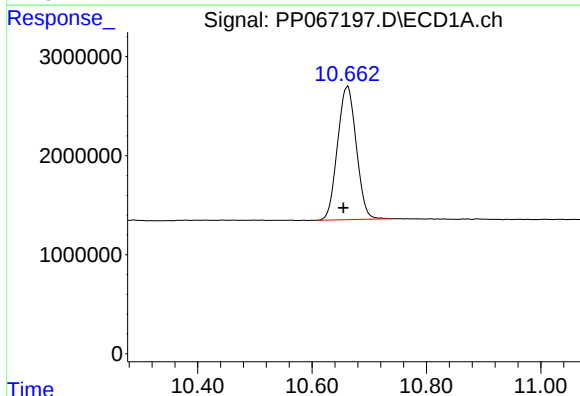
R.T.: 4.753 min
Delta R.T.: 0.002 min
Response: 23426034
Conc: 19.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



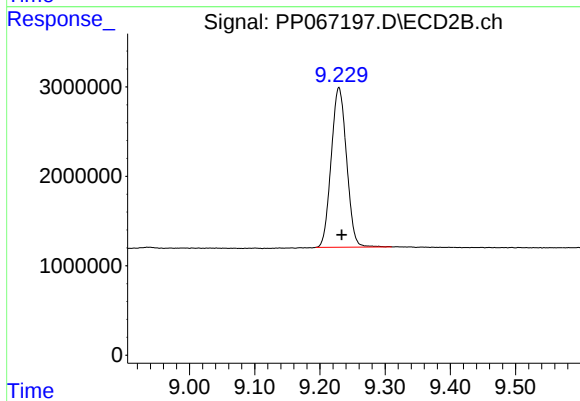
#1 Tetrachloro-m-xylene

R.T.: 4.055 min
Delta R.T.: 0.000 min
Response: 27537517
Conc: 19.72 ng/ml



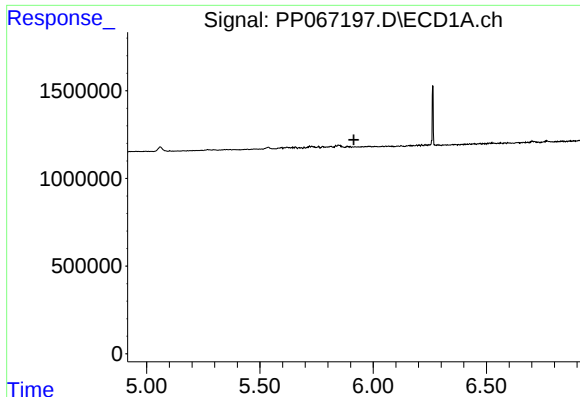
#2 Decachlorobiphenyl

R.T.: 10.662 min
Delta R.T.: 0.007 min
Response: 30672236
Conc: 23.55 ng/ml



#2 Decachlorobiphenyl

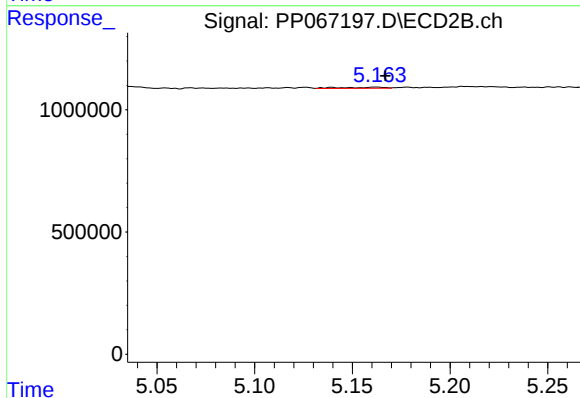
R.T.: 9.229 min
Delta R.T.: -0.005 min
Response: 29192002
Conc: 22.01 ng/ml



#3 AR-1016-1

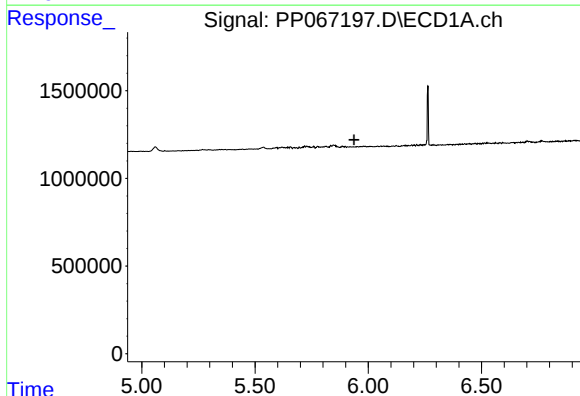
R.T.: 0.000 min
Exp R.T.: 5.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



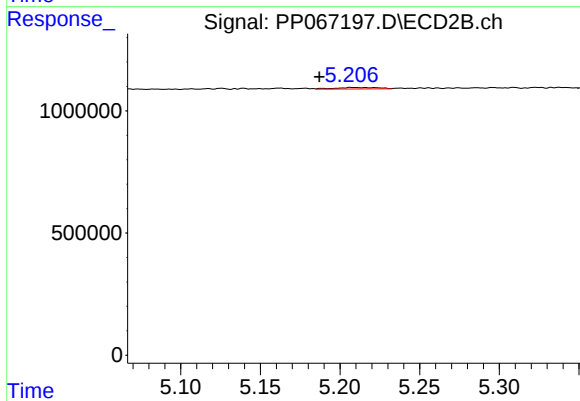
#3 AR-1016-1

R.T.: 5.162 min
Delta R.T.: -0.005 min
Response: 67418
Conc: 1.44 ng/ml



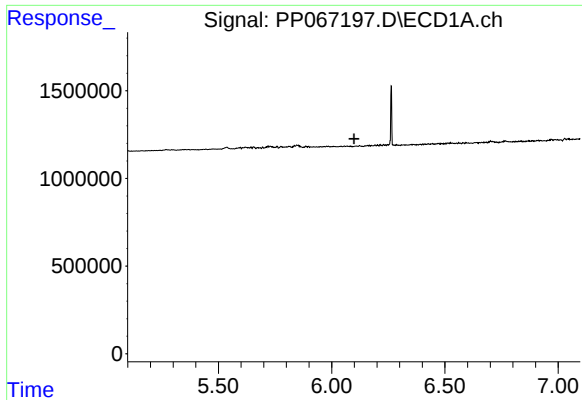
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.



#4 AR-1016-2

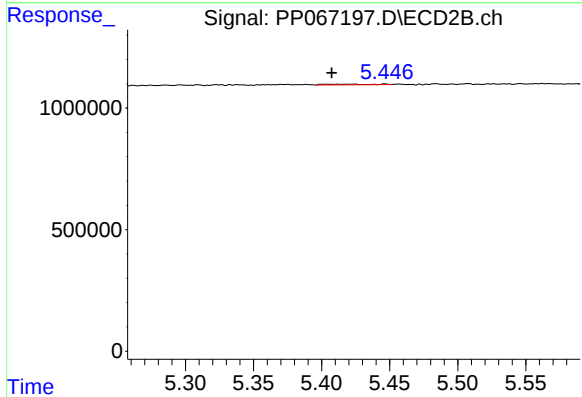
R.T.: 5.207 min
Delta R.T.: 0.020 min
Response: 109214
Conc: 1.67 ng/ml



#6 AR-1016-4

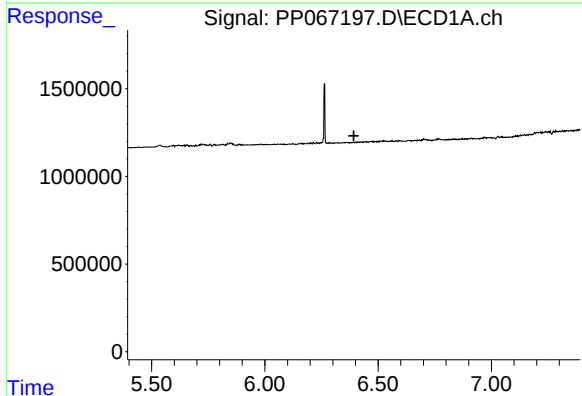
R.T.: 0.000 min
Exp R.T.: 6.098 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



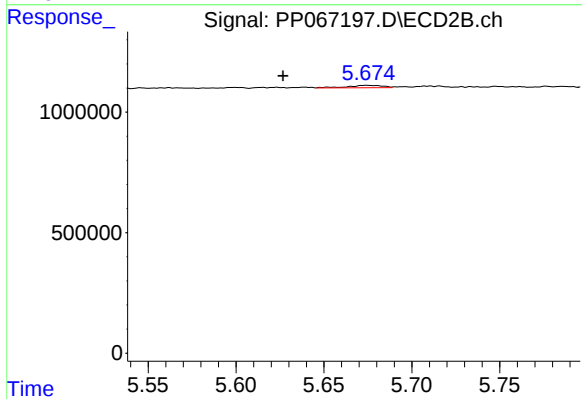
#6 AR-1016-4

R.T.: 5.446 min
Delta R.T.: 0.039 min
Response: 62419
Conc: 1.89 ng/ml



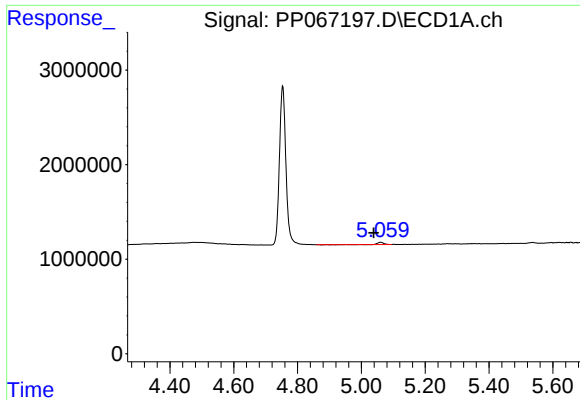
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.393 min
Response: 0
Conc: N.D.



#7 AR-1016-5

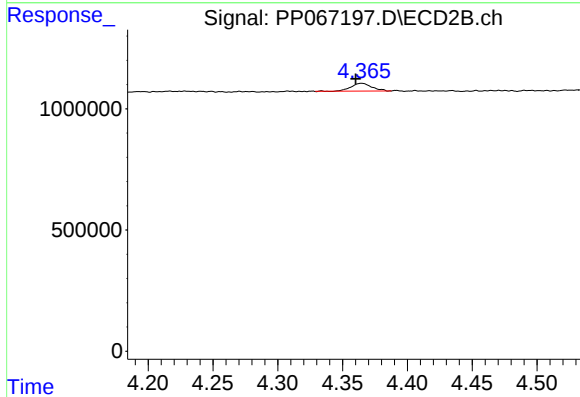
R.T.: 5.674 min
Delta R.T.: 0.047 min
Response: 135430
Conc: 3.37 ng/ml



#9 AR-1221-2

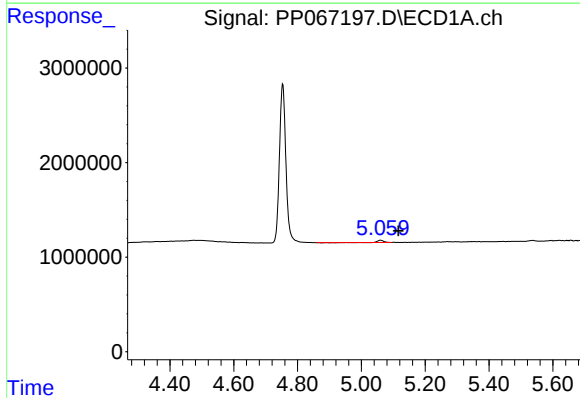
R.T.: 5.060 min
Delta R.T.: 0.021 min
Response: 288648
Conc: 24.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



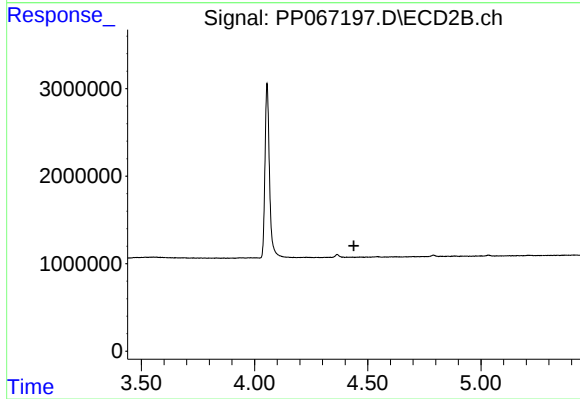
#9 AR-1221-2

R.T.: 4.365 min
Delta R.T.: 0.005 min
Response: 349646
Conc: 25.84 ng/ml



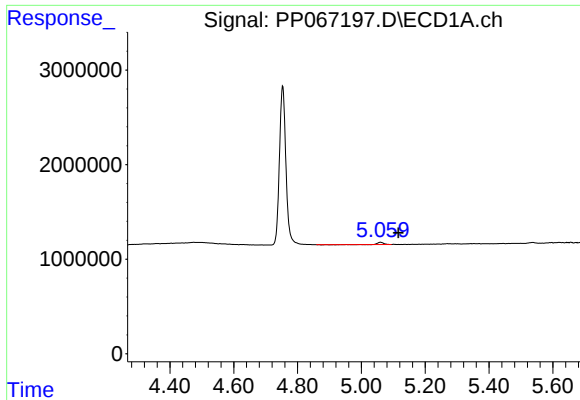
#10 AR-1221-3

R.T.: 5.060 min
Delta R.T.: -0.056 min
Response: 288648
Conc: 7.86 ng/ml



#10 AR-1221-3

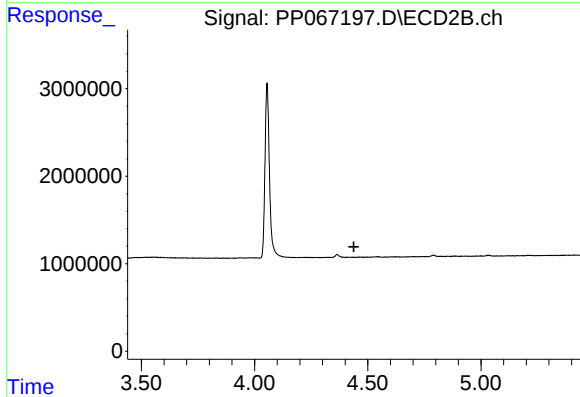
R.T.: 0.000 min
Exp R.T. : 4.439 min
Response: 0
Conc: N.D.



#11 AR-1232-1

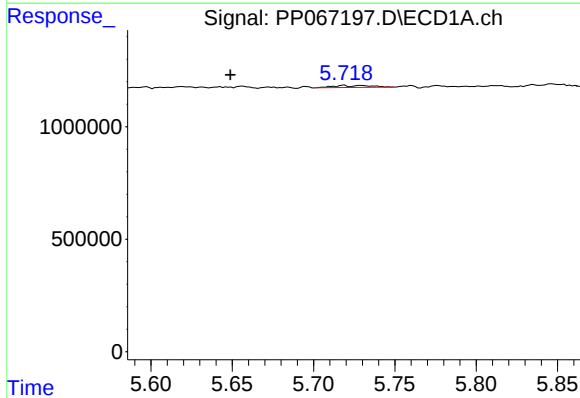
R.T.: 5.060 min
Delta R.T.: -0.057 min
Response: 288648
Conc: 9.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



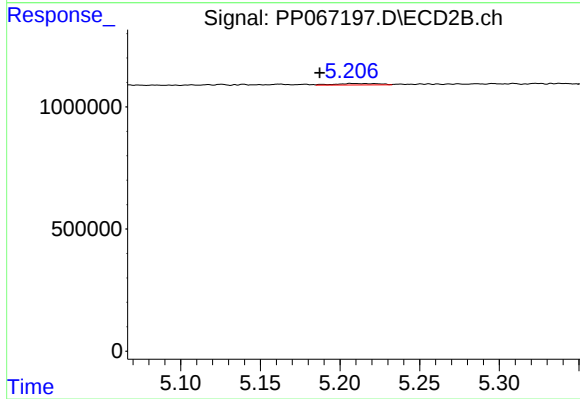
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.439 min
Response: 0
Conc: N.D.



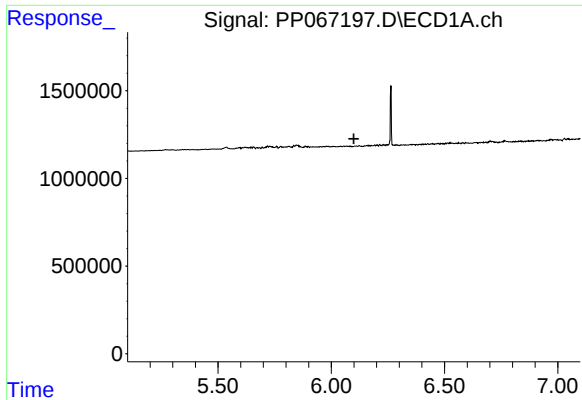
#12 AR-1232-2

R.T.: 5.719 min
Delta R.T.: 0.070 min
Response: 139779
Conc: 8.75 ng/ml



#12 AR-1232-2

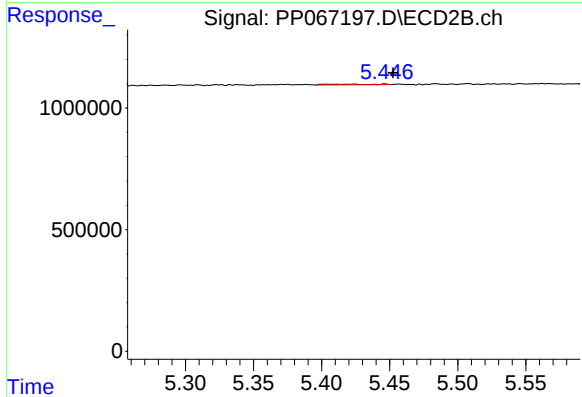
R.T.: 5.207 min
Delta R.T.: 0.020 min
Response: 109214
Conc: 3.50 ng/ml



#14 AR-1232-4

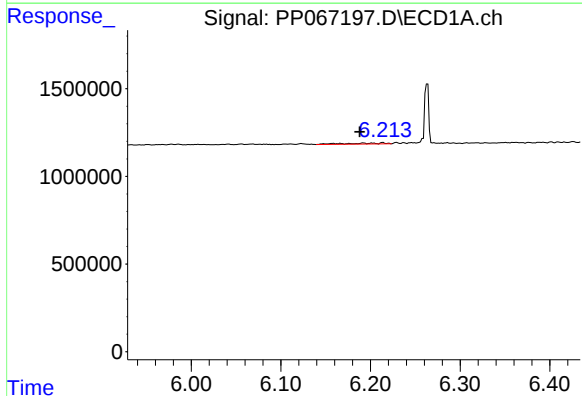
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



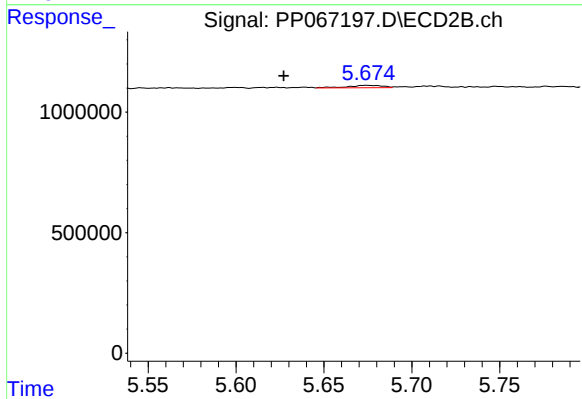
#14 AR-1232-4

R.T.: 5.446 min
Delta R.T.: -0.006 min
Response: 62419
Conc: 3.70 ng/ml



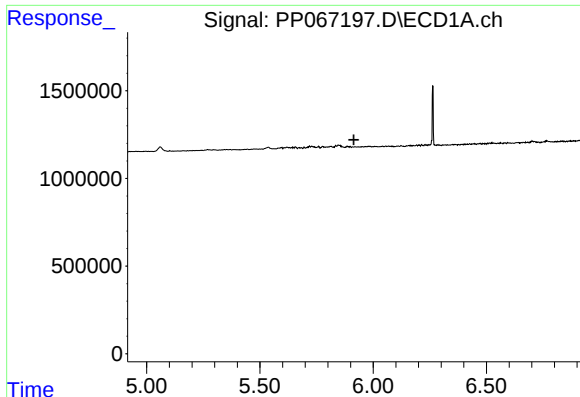
#15 AR-1232-5

R.T.: 6.214 min
Delta R.T.: 0.026 min
Response: 176585
Conc: 14.07 ng/ml



#15 AR-1232-5

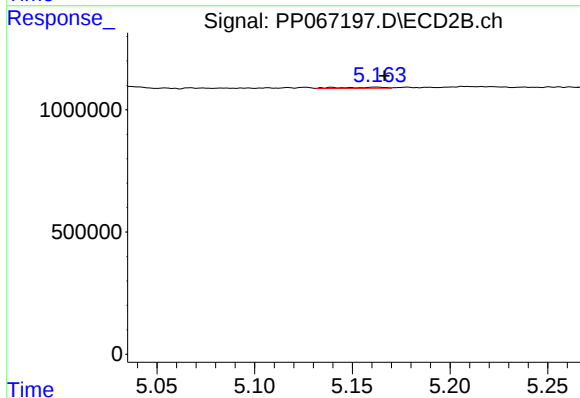
R.T.: 5.674 min
Delta R.T.: 0.047 min
Response: 135430
Conc: 7.78 ng/ml



#16 AR-1242-1

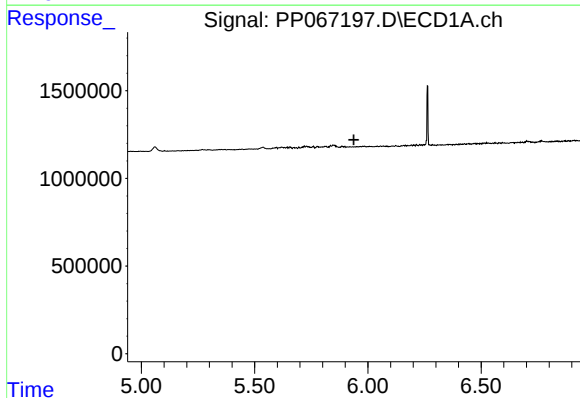
R.T.: 0.000 min
Exp R.T.: 5.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



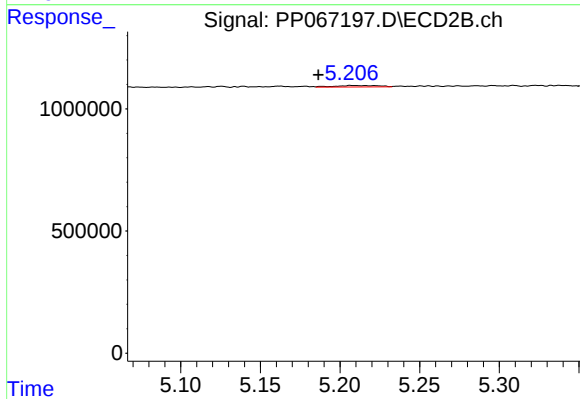
#16 AR-1242-1

R.T.: 5.162 min
Delta R.T.: -0.004 min
Response: 67418
Conc: 1.85 ng/ml



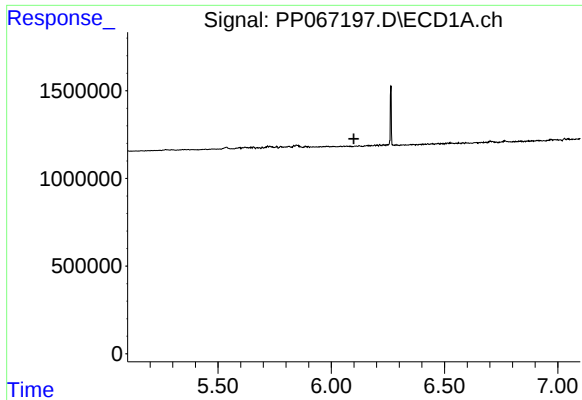
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.



#17 AR-1242-2

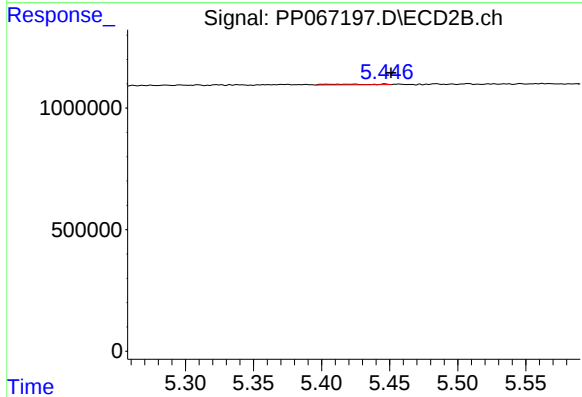
R.T.: 5.207 min
Delta R.T.: 0.021 min
Response: 109214
Conc: 2.18 ng/ml



#19 AR-1242-4

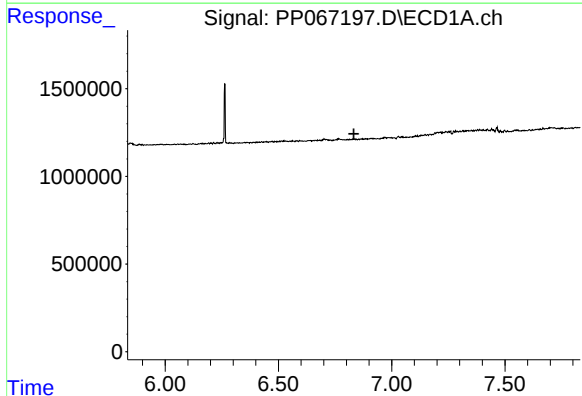
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



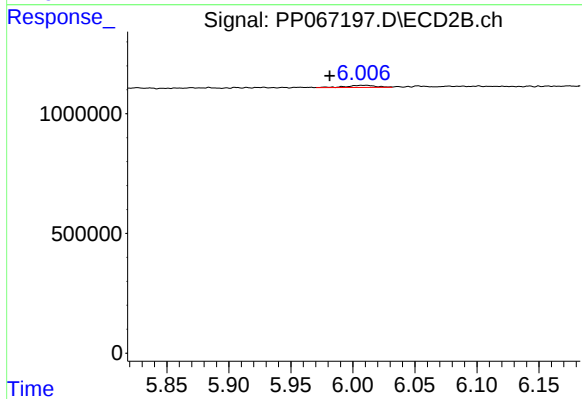
#19 AR-1242-4

R.T.: 5.446 min
Delta R.T.: -0.005 min
Response: 62419
Conc: 1.99 ng/ml



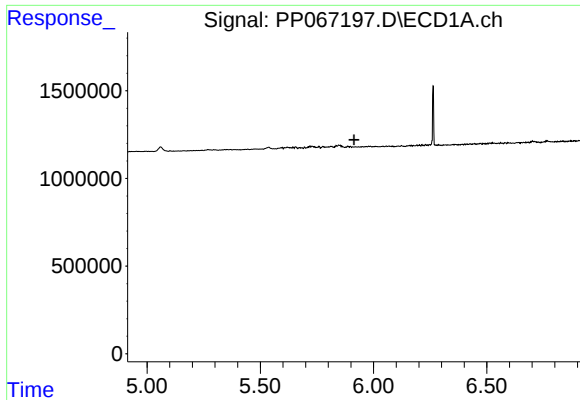
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.



#20 AR-1242-5

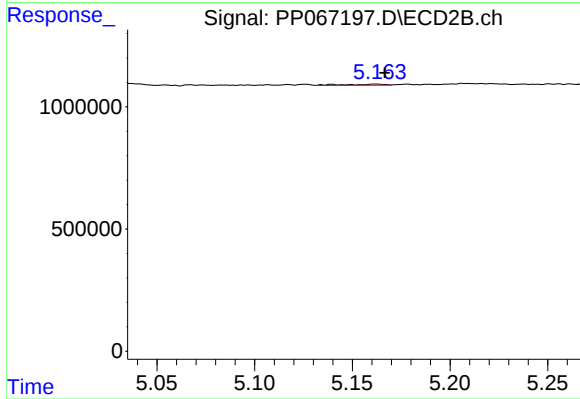
R.T.: 6.010 min
Delta R.T.: 0.029 min
Response: 153182
Conc: 4.28 ng/ml



#21 AR-1248-1

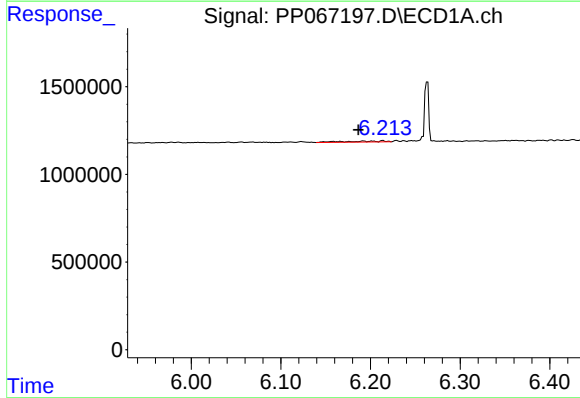
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



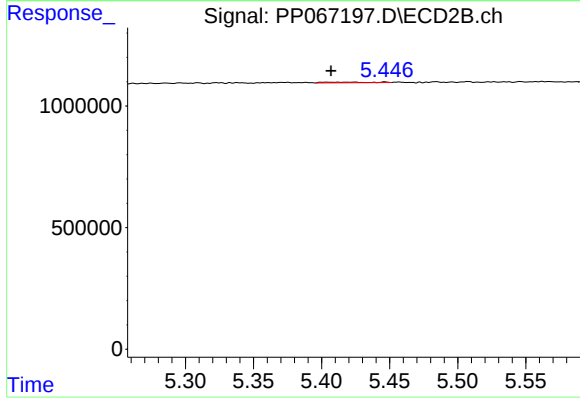
#21 AR-1248-1

R.T.: 5.162 min
Delta R.T.: -0.005 min
Response: 67418
Conc: 2.30 ng/ml



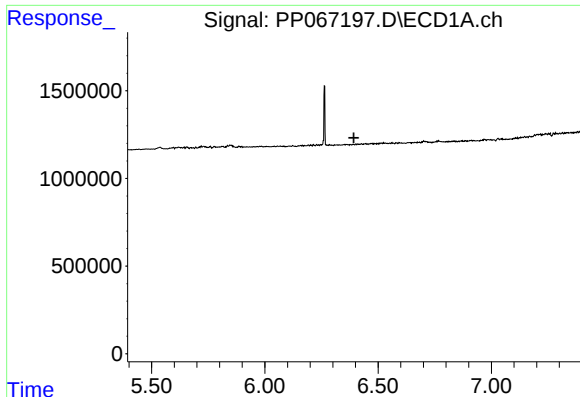
#22 AR-1248-2

R.T.: 6.214 min
Delta R.T.: 0.027 min
Response: 176585
Conc: 4.06 ng/ml



#22 AR-1248-2

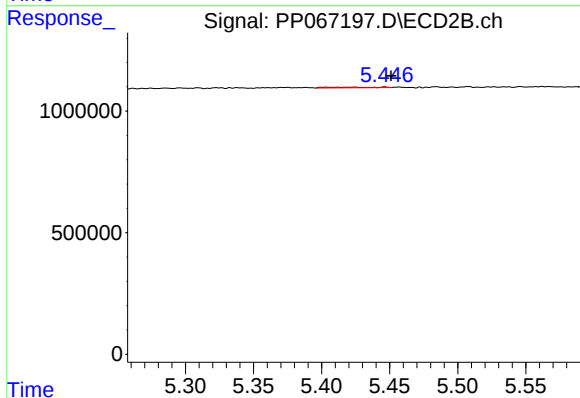
R.T.: 5.446 min
Delta R.T.: 0.040 min
Response: 62419
Conc: 1.42 ng/ml



#23 AR-1248-3

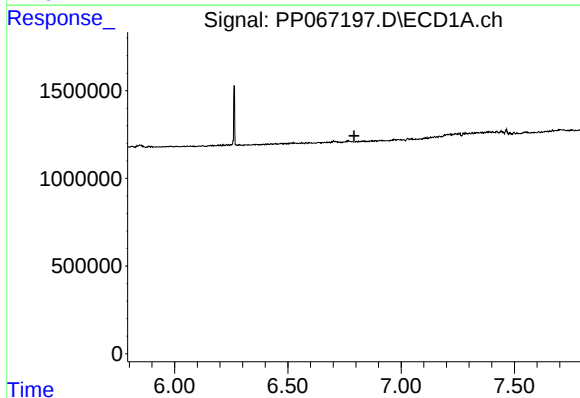
R.T.: 0.000 min
Exp R.T.: 6.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



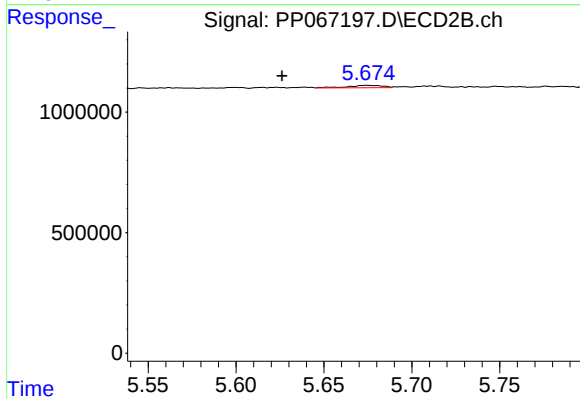
#23 AR-1248-3

R.T.: 5.446 min
Delta R.T.: -0.005 min
Response: 62419
Conc: 1.36 ng/ml



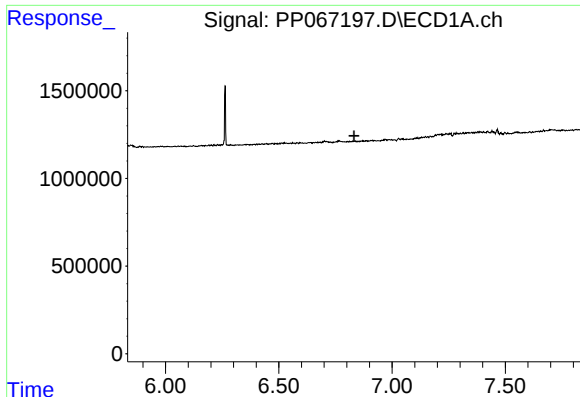
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.



#24 AR-1248-4

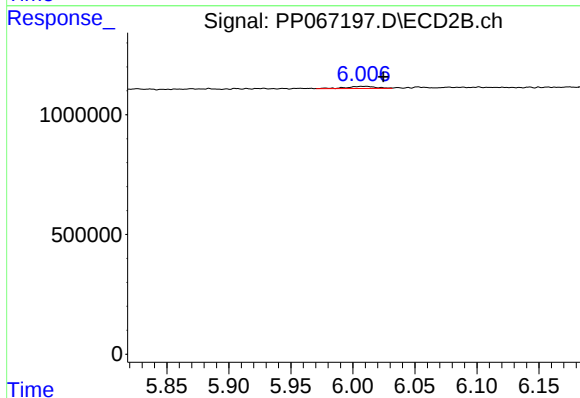
R.T.: 5.674 min
Delta R.T.: 0.048 min
Response: 135430
Conc: 2.57 ng/ml



#25 AR-1248-5

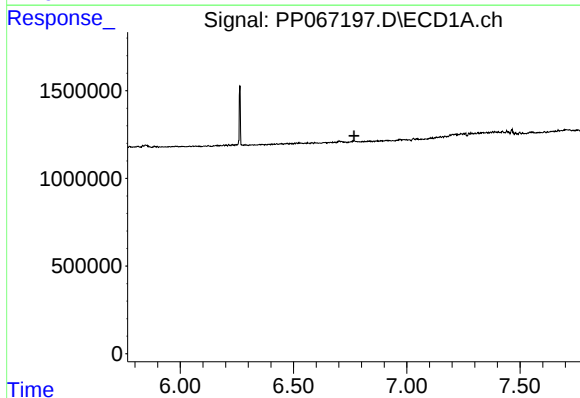
R.T.: 0.000 min
Exp R.T.: 6.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



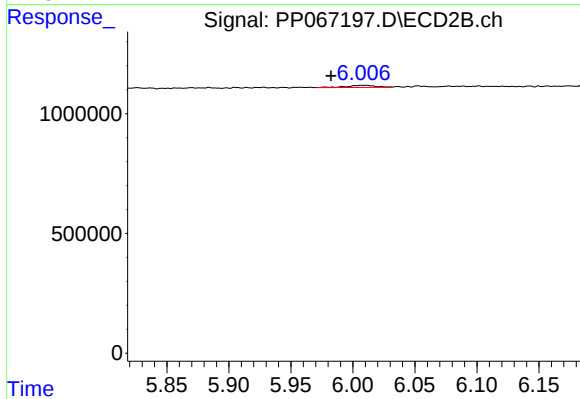
#25 AR-1248-5

R.T.: 6.010 min
Delta R.T.: -0.015 min
Response: 153182
Conc: 3.33 ng/ml



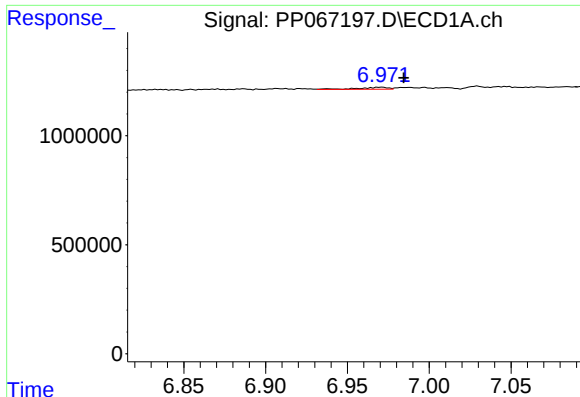
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.767 min
Response: 0
Conc: N.D.



#26 AR-1254-1

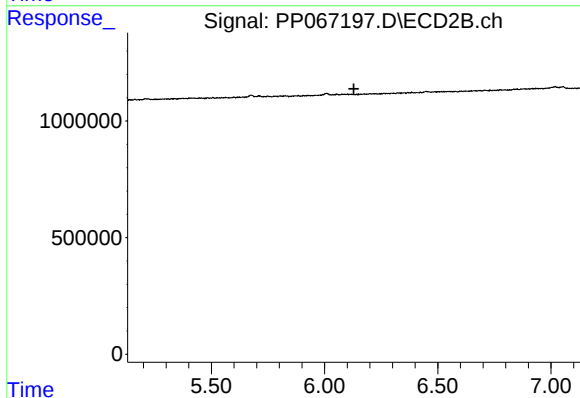
R.T.: 6.010 min
Delta R.T.: 0.028 min
Response: 153182
Conc: 2.08 ng/ml



#27 AR-1254-2

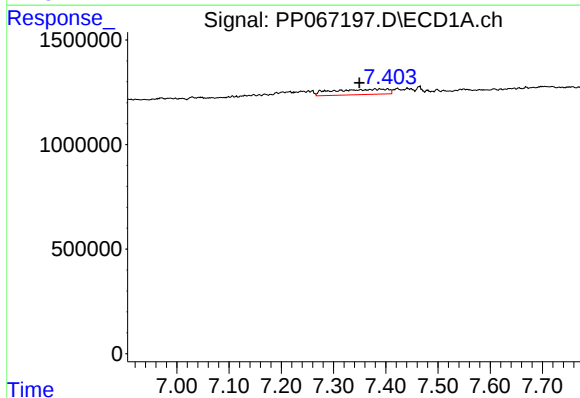
R.T.: 6.971 min
Delta R.T.: -0.014 min
Response: 119985
Conc: 1.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



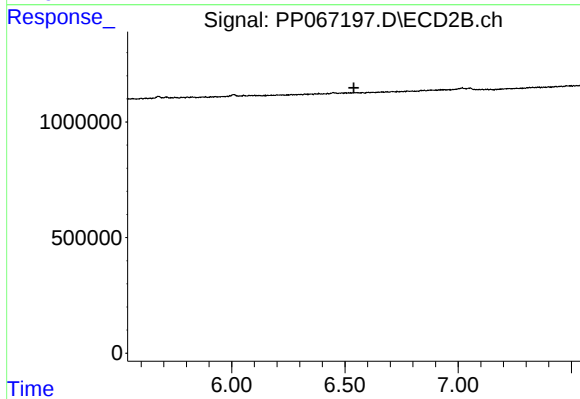
#27 AR-1254-2

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



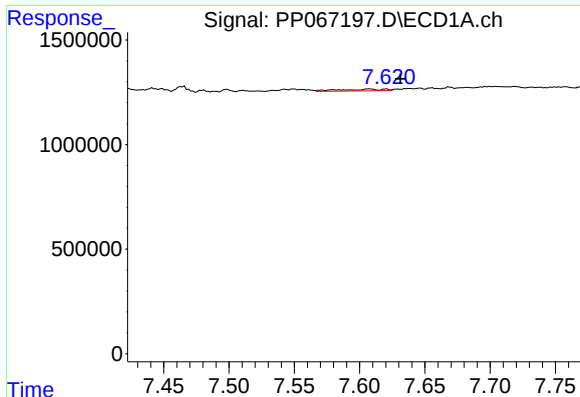
#28 AR-1254-3

R.T.: 7.380 min
Delta R.T.: 0.030 min
Response: 1882263
Conc: 22.28 ng/ml



#28 AR-1254-3

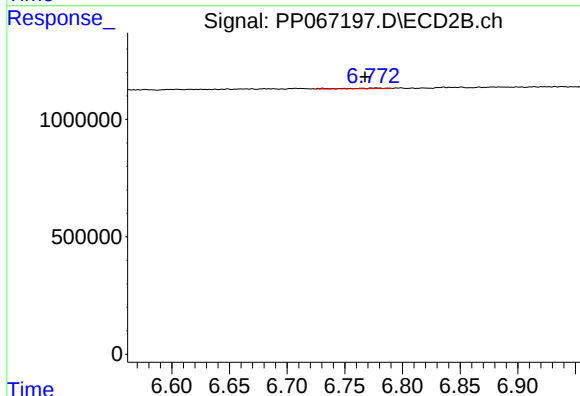
R.T.: 0.000 min
Exp R.T. : 6.539 min
Response: 0
Conc: N.D.



#29 AR-1254-4

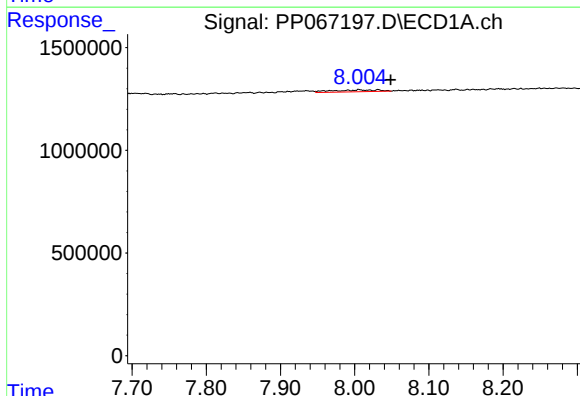
R.T.: 7.608 min
Delta R.T.: -0.024 min
Response: 205025
Conc: 3.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



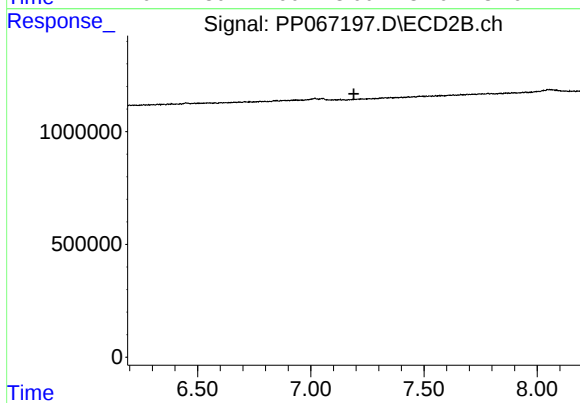
#29 AR-1254-4

R.T.: 6.777 min
Delta R.T.: 0.010 min
Response: 62406
Conc: 1.20 ng/ml



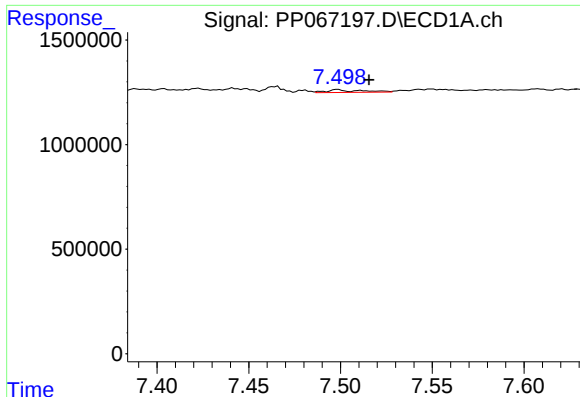
#30 AR-1254-5

R.T.: 8.006 min
Delta R.T.: -0.042 min
Response: 388114
Conc: 5.77 ng/ml



#30 AR-1254-5

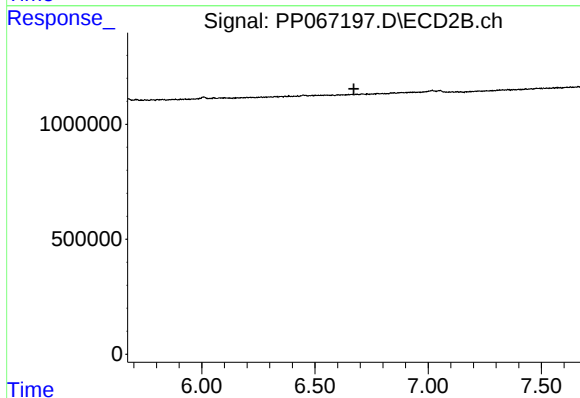
R.T.: 0.000 min
Exp R.T.: 7.190 min
Response: 0
Conc: N.D.



#31 AR-1260-1

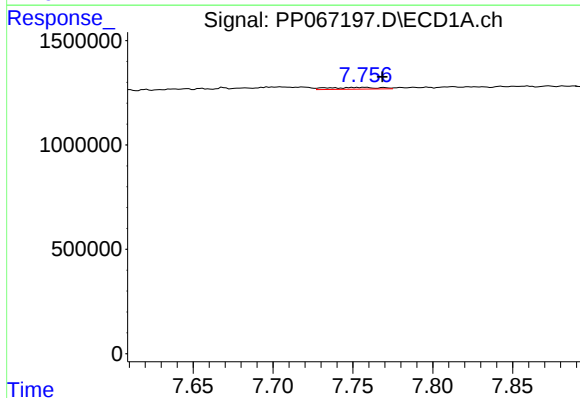
R.T.: 7.499 min
Delta R.T.: -0.017 min
Response: 171293
Conc: 2.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



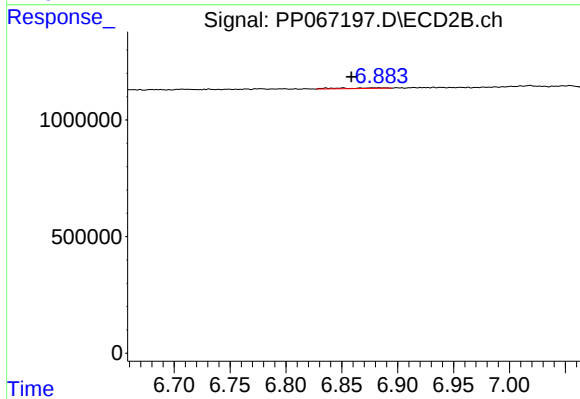
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.672 min
Response: 0
Conc: N.D.



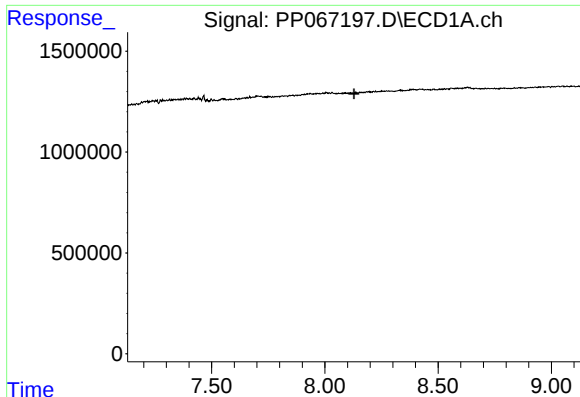
#32 AR-1260-2

R.T.: 7.757 min
Delta R.T.: -0.011 min
Response: 187092
Conc: 2.29 ng/ml



#32 AR-1260-2

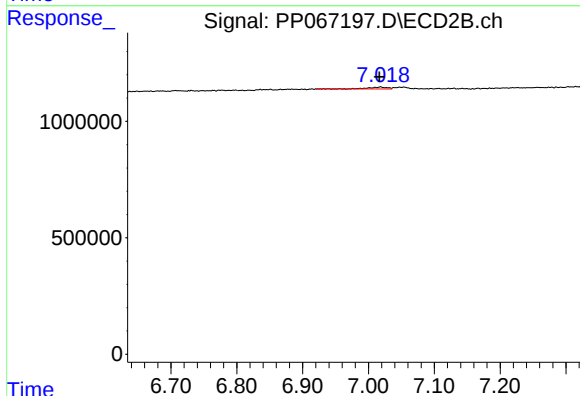
R.T.: 6.884 min
Delta R.T.: 0.025 min
Response: 78996
Conc: 0.92 ng/ml



#33 AR-1260-3

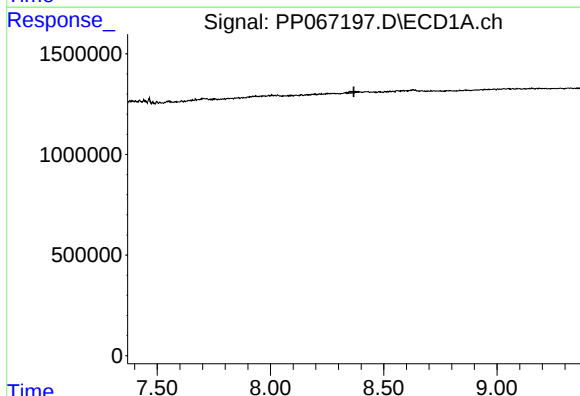
R.T.: 0.000 min
Exp R.T.: 8.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



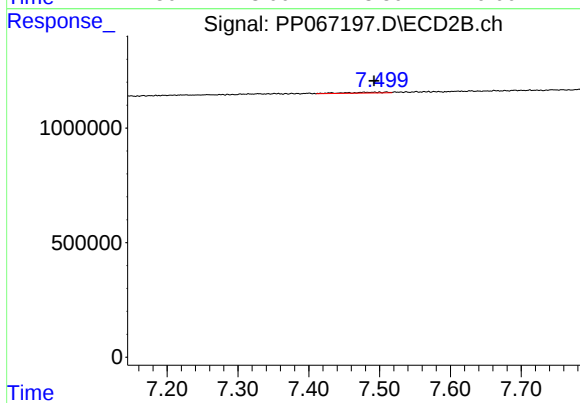
#33 AR-1260-3

R.T.: 7.018 min
Delta R.T.: 0.001 min
Response: 143704
Conc: 1.68 ng/ml



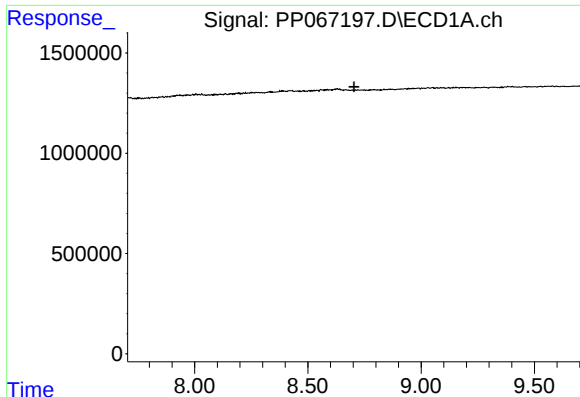
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.368 min
Response: 0
Conc: N.D.



#34 AR-1260-4

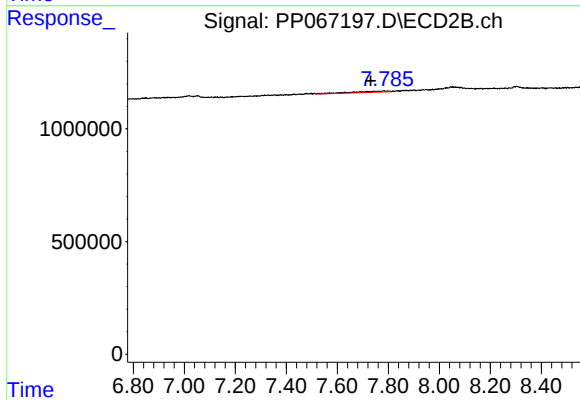
R.T.: 7.479 min
Delta R.T.: -0.014 min
Response: 148165
Conc: 2.34 ng/ml



#35 AR-1260-5

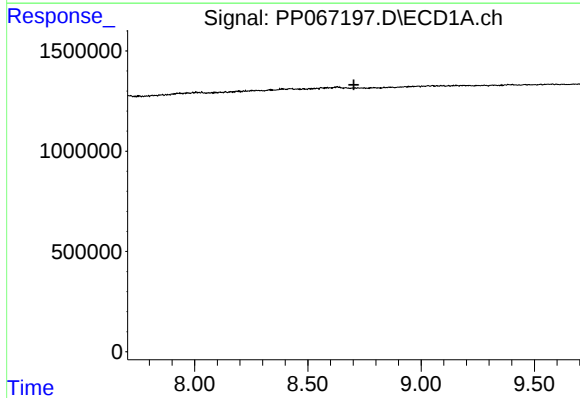
R.T.: 0.000 min
Exp R.T.: 8.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



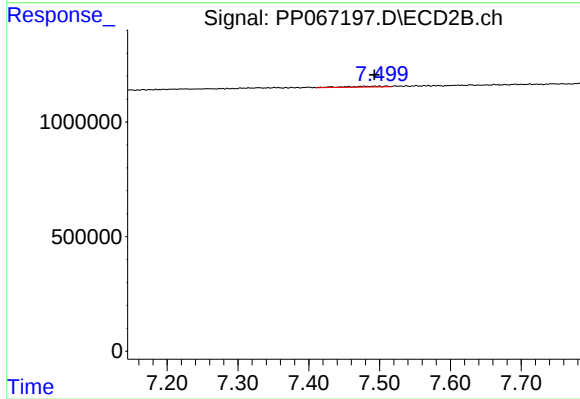
#35 AR-1260-5

R.T.: 7.782 min
Delta R.T.: 0.052 min
Response: 510712
Conc: 3.84 ng/ml



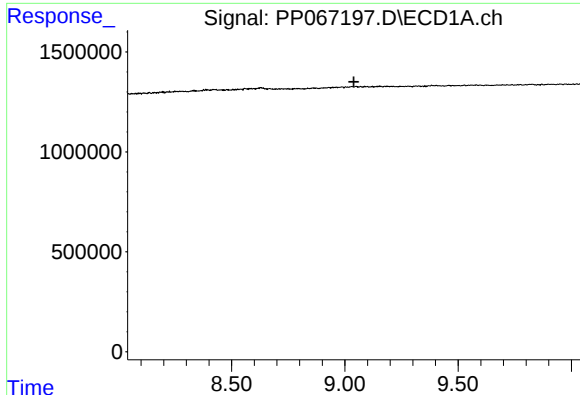
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.702 min
Response: 0
Conc: N.D.



#37 AR-1262-2

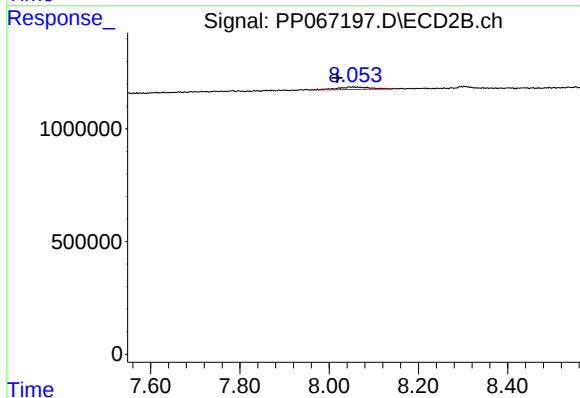
R.T.: 7.479 min
Delta R.T.: -0.014 min
Response: 148165
Conc: 1.70 ng/ml



#38 AR-1262-3

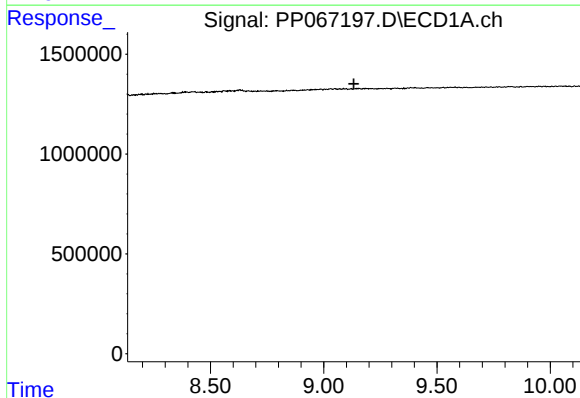
R.T.: 0.000 min
Exp R.T.: 9.040 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



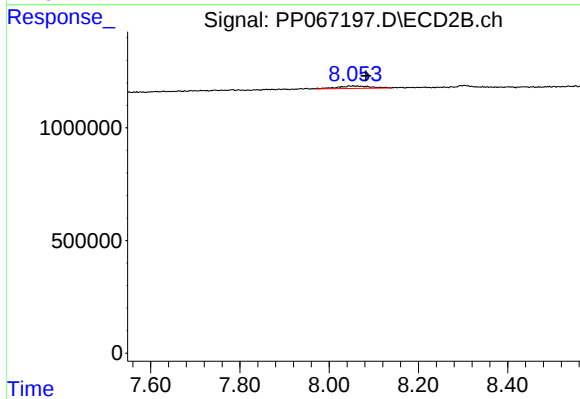
#38 AR-1262-3

R.T.: 8.063 min
Delta R.T.: 0.045 min
Response: 542535
Conc: 8.08 ng/ml



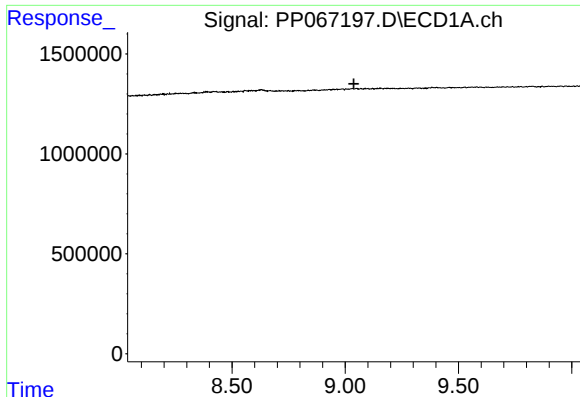
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.133 min
Response: 0
Conc: N.D.



#39 AR-1262-4

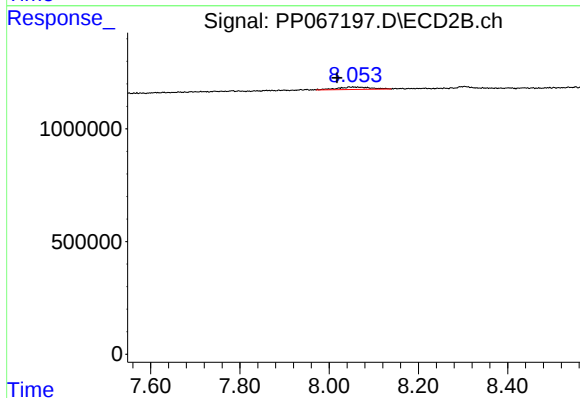
R.T.: 8.063 min
Delta R.T.: -0.020 min
Response: 542535
Conc: 4.73 ng/ml



#41 AR-1268-1

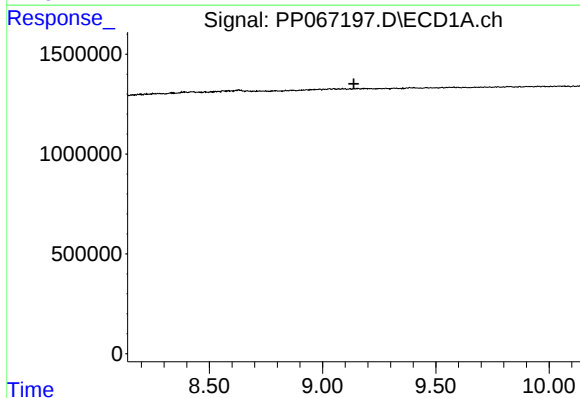
R.T.: 0.000 min
Exp R.T.: 9.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



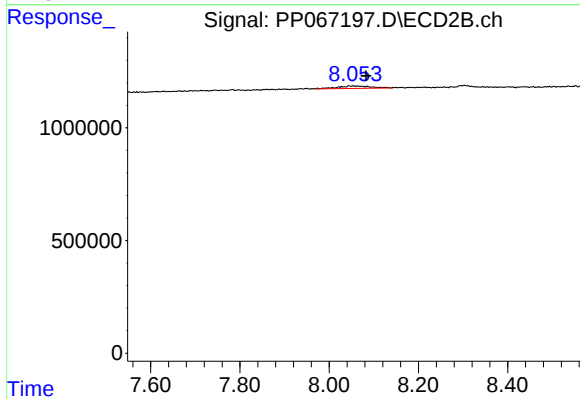
#41 AR-1268-1

R.T.: 8.063 min
Delta R.T.: 0.046 min
Response: 542535
Conc: 2.99 ng/ml



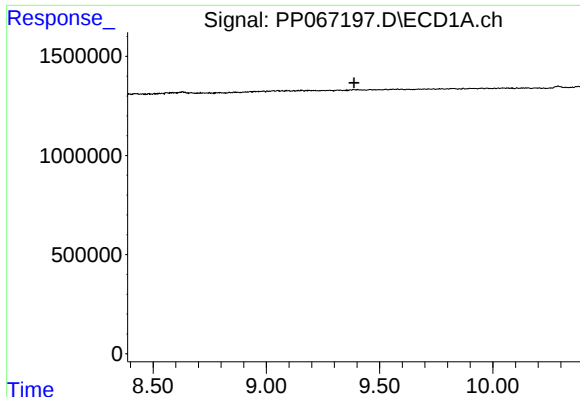
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.137 min
Response: 0
Conc: N.D.



#42 AR-1268-2

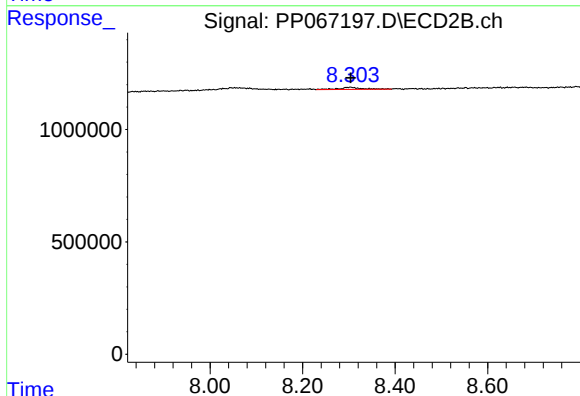
R.T.: 8.063 min
Delta R.T.: -0.020 min
Response: 542535
Conc: 3.42 ng/ml



#43 AR-1268-3

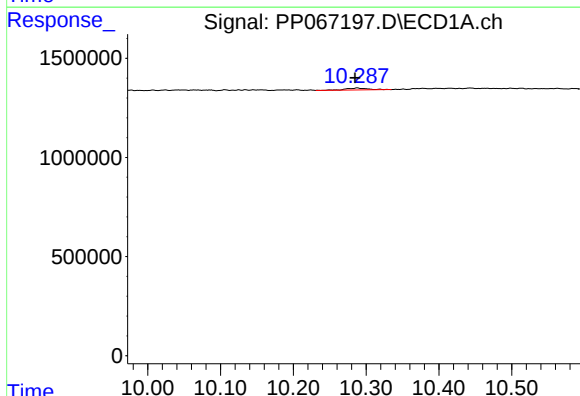
R.T.: 0.000 min
Exp R.T.: 9.387 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



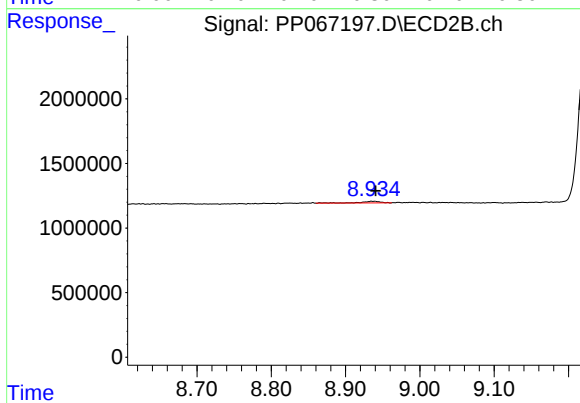
#43 AR-1268-3

R.T.: 8.303 min
Delta R.T.: -0.001 min
Response: 340555
Conc: 2.27 ng/ml



#45 AR-1268-5

R.T.: 10.288 min
Delta R.T.: 0.003 min
Response: 195200
Conc: 0.48 ng/ml



#45 AR-1268-5

R.T.: 8.937 min
Delta R.T.: -0.004 min
Response: 196898
Conc: 0.50 ng/ml