

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092524\
 Data File : PP067233.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2024 09:24
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 11:48:13 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...	4.755	4.054	24976549	29034868	20.263	20.796
2)	SA Decachlor...	10.663	9.227	31105344	29059993	23.885	21.914
Target Compounds							
3)	L1 AR-1016-1	5.869f	5.168	132172	804531	3.026	17.141 #
4)	L1 AR-1016-2	5.990f	5.194	171979	305920	2.619	4.665 #
5)	L1 AR-1016-3	6.014	5.348	921030	470411	21.349	12.656 #
6)	L1 AR-1016-4	0.000	5.411	0	626969	N.D.	18.977 #
8)	L2 AR-1221-1	0.000	4.218f	0	154785	N.D.	8.746 #
9)	L2 AR-1221-2	5.062	4.363	352097	509113	29.569	37.618 #
10)	L2 AR-1221-3	5.096	4.497f	75648	49684	2.060	1.219 #
11)	L3 AR-1232-1	5.096	4.497f	75648	49684	2.490	1.479 #
12)	L3 AR-1232-2	5.634	5.194	115956	305920	7.258	9.818 #
13)	L3 AR-1232-3	5.990f	5.348	171979	470411	5.812	27.692 #
14)	L3 AR-1232-4	0.000	5.479	0	1381088	N.D.	81.893 #
15)	L3 AR-1232-5	6.185	5.625	144882	-68209	11.542	N.D. #
16)	L4 AR-1242-1	5.869f	5.168	132172	804531	3.843	22.095 #
17)	L4 AR-1242-2	5.990f	5.194	171979	305920	3.373	6.114 #
18)	L4 AR-1242-3	5.990	5.348	171979	470411	5.054	16.234 #
19)	L4 AR-1242-4	0.000	5.479	0	1381088	N.D.	43.927 #
20)	L4 AR-1242-5	6.815	5.974	1513967	35281	54.372	0.985 #
21)	L5 AR-1248-1	5.869f	5.168	132172	804531	4.835	27.437 #
22)	L5 AR-1248-2	6.185	5.411	144882	626969	3.330	14.277 #
23)	L5 AR-1248-3	0.000	5.479	0	1381088	N.D.	30.056 #
24)	L5 AR-1248-4	6.797	5.625	824050	-68209	16.423	N.D. #
25)	L5 AR-1248-5	6.815	6.005	1513967	1752064	30.118	38.086 #
26)	L6 AR-1254-1	6.768	5.974	3508948	35281	62.505	0.480 #
27)	L6 AR-1254-2	6.978	6.186f	1134674	901855	13.721	13.509
28)	L6 AR-1254-3	7.351	6.533	6032986	1574388	71.412	15.469 #
29)	L6 AR-1254-4	7.633	6.766	814953	544329	14.117	10.461 #
30)	L6 AR-1254-5	8.053	7.186	102243	309297	1.519	3.408 #
31)	L7 AR-1260-1	7.516	6.662	1425658	1697395	19.481	21.720
32)	L7 AR-1260-2	7.768	6.836	1612927	2653387	19.770	30.859 #
33)	L7 AR-1260-3	8.062f	7.012	38866	223051	0.647	2.602 #
34)	L7 AR-1260-4	0.000	7.490	0	47530	N.D.	0.749 #
35)	L7 AR-1260-5	0.000	7.741	0	63089	N.D.	0.475 #
36)	L8 AR-1262-1	0.000	7.231	0	18746	N.D.	0.192 #
37)	L8 AR-1262-2	0.000	7.490	0	47530	N.D.	0.544 #
38)	L8 AR-1262-3	0.000	8.046	0	9958865	N.D.	148.402 #
39)	L8 AR-1262-4	0.000	8.046f	0	9958865	N.D.	86.788 #
41)	L9 AR-1268-1	0.000	8.046	0	9958865	N.D.	54.927 #
42)	L9 AR-1268-2	0.000	8.046f	0	9958865	N.D.	62.688 #
43)	L9 AR-1268-3	9.319f	8.310	299063	237187	2.038	1.583

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092524\
Data File : PP067233.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2024 09:24
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 11:48:13 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
45) L9	AR-1268-5	0.000	8.931	0	181369	N.D.	0.458 #

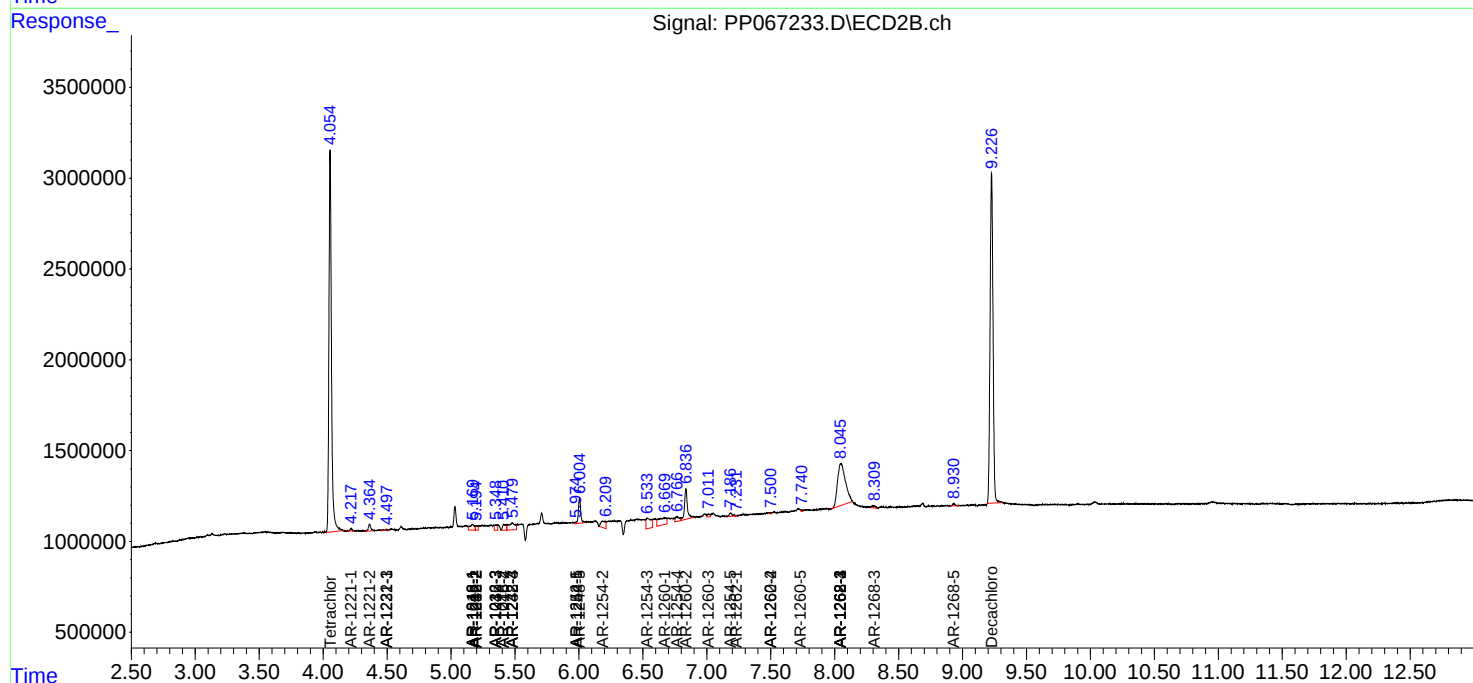
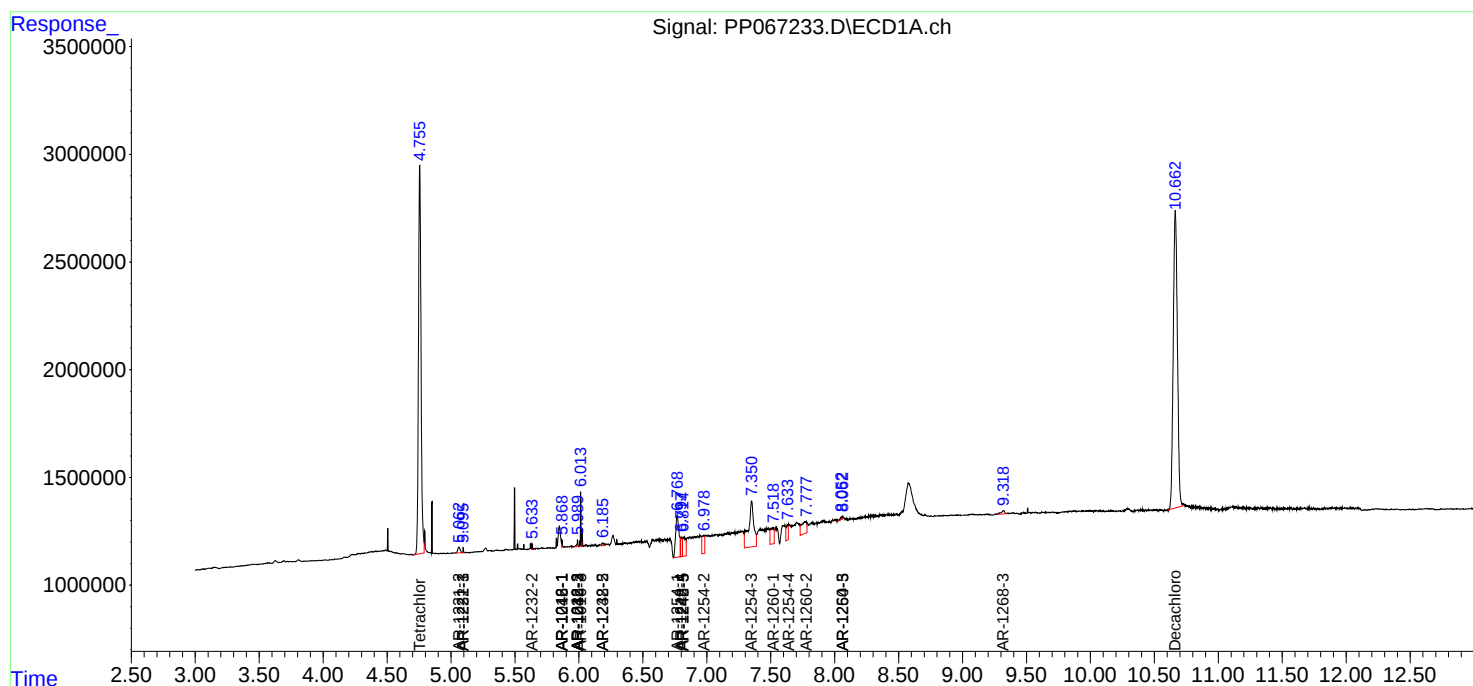
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

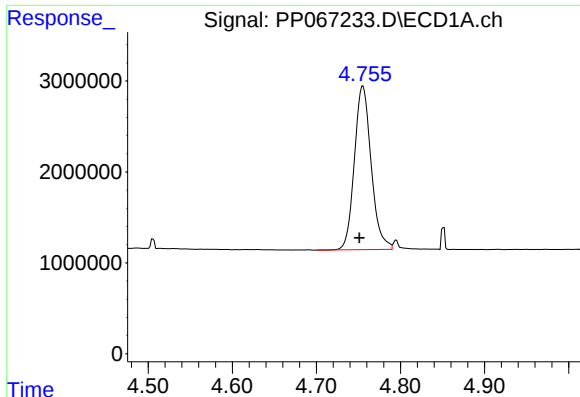
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092524\
Data File : PP067233.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2024 09:24
Operator : YP\AJ
Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

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ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
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Quant Time: Sep 25 11:48:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091224.M
Quant Title : GC EXTRACTABLES
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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

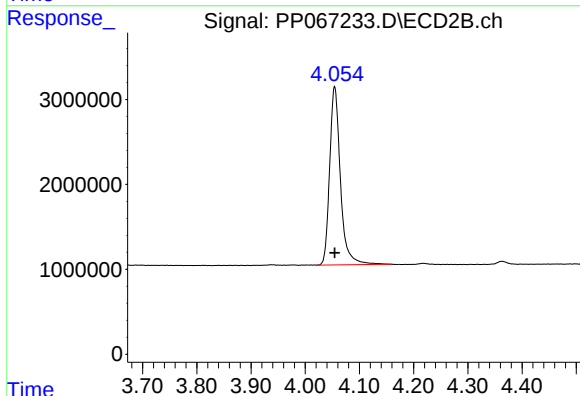




#1 Tetrachloro-m-xylene

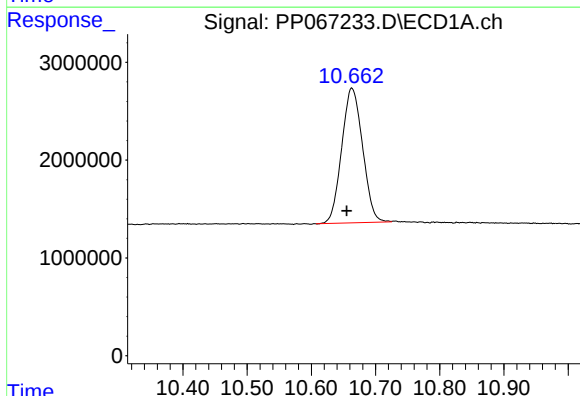
R.T.: 4.755 min
Delta R.T.: 0.004 min
Response: 24976549
Conc: 20.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



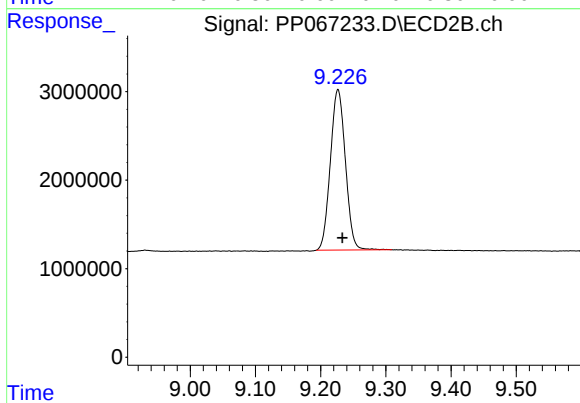
#1 Tetrachloro-m-xylene

R.T.: 4.054 min
Delta R.T.: 0.000 min
Response: 29034868
Conc: 20.80 ng/ml



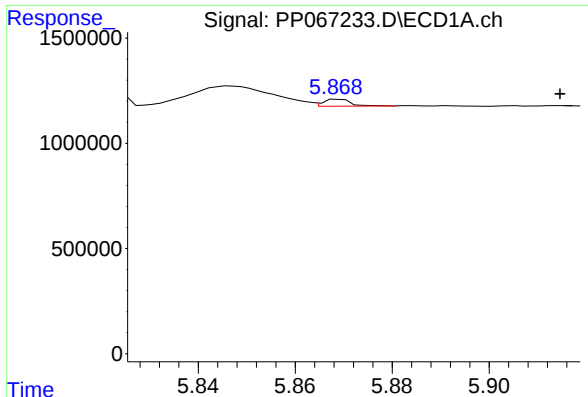
#2 Decachlorobiphenyl

R.T.: 10.663 min
Delta R.T.: 0.008 min
Response: 31105344
Conc: 23.89 ng/ml



#2 Decachlorobiphenyl

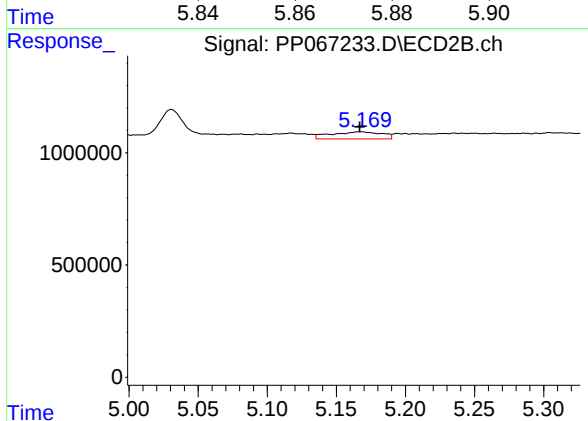
R.T.: 9.227 min
Delta R.T.: -0.007 min
Response: 29059993
Conc: 21.91 ng/ml



#3 AR-1016-1

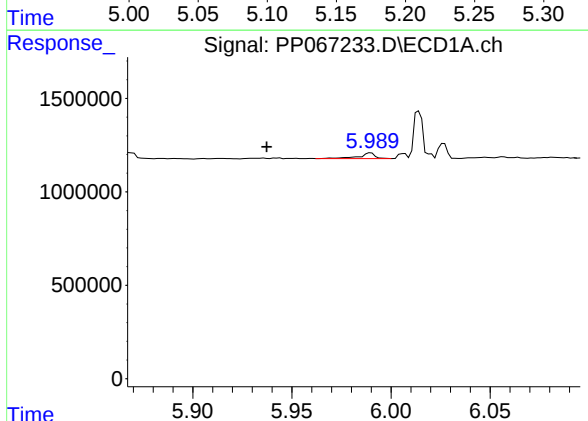
R.T.: 5.869 min
Delta R.T.: -0.045 min
Response: 132172
Conc: 3.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



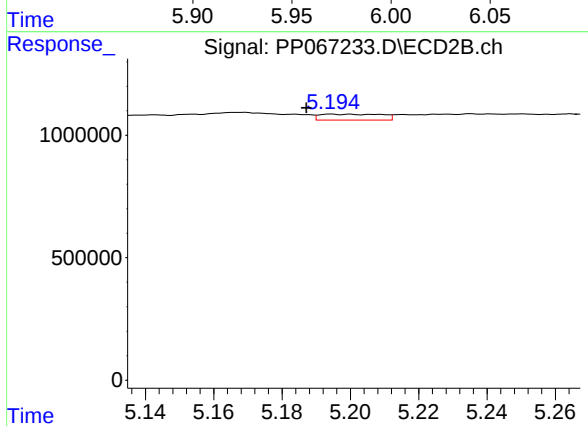
#3 AR-1016-1

R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 804531
Conc: 17.14 ng/ml



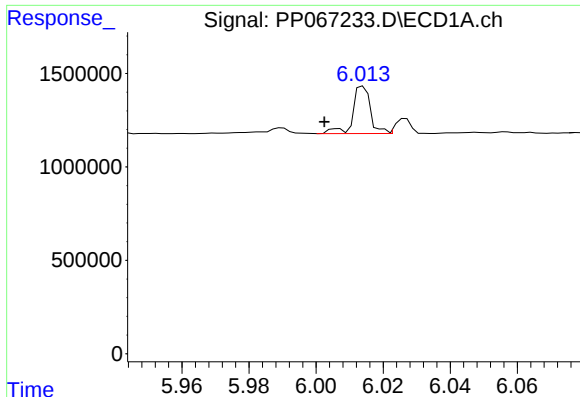
#4 AR-1016-2

R.T.: 5.990 min
Delta R.T.: 0.052 min
Response: 171979
Conc: 2.62 ng/ml



#4 AR-1016-2

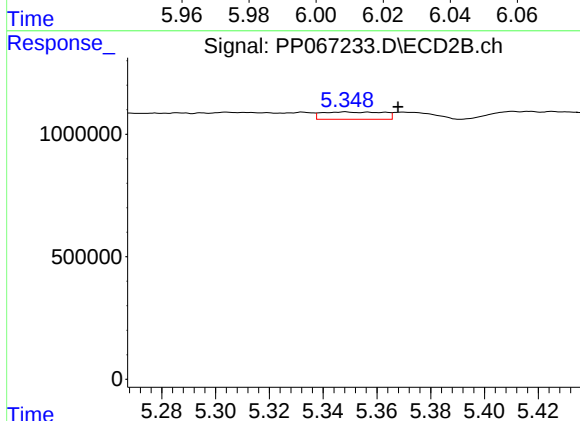
R.T.: 5.194 min
Delta R.T.: 0.007 min
Response: 305920
Conc: 4.67 ng/ml



#5 AR-1016-3

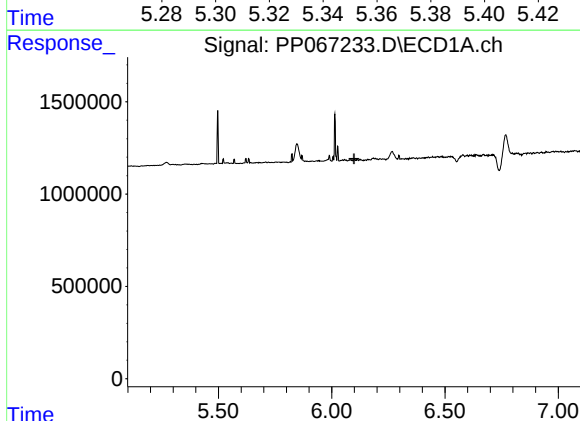
R.T.: 6.014 min
Delta R.T.: 0.012 min
Response: 921030
Conc: 21.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



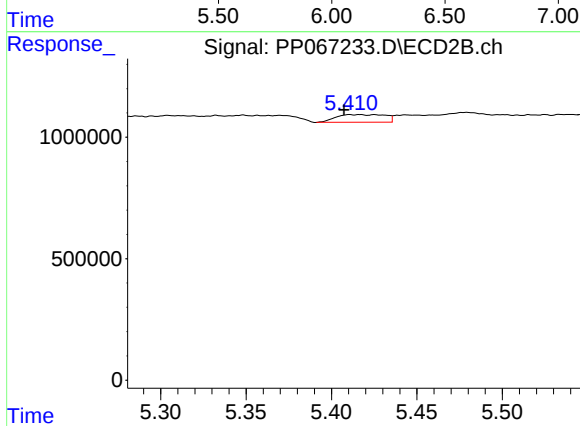
#5 AR-1016-3

R.T.: 5.348 min
Delta R.T.: -0.020 min
Response: 470411
Conc: 12.66 ng/ml



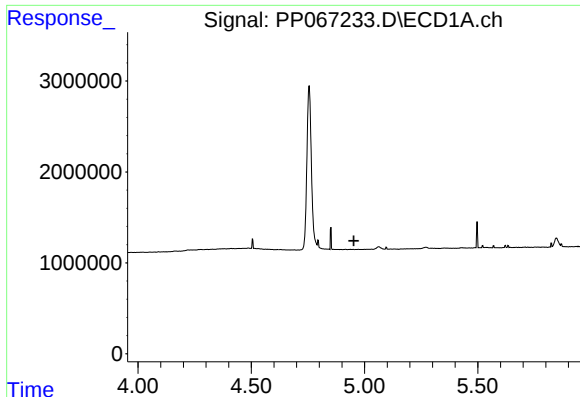
#6 AR-1016-4

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



#6 AR-1016-4

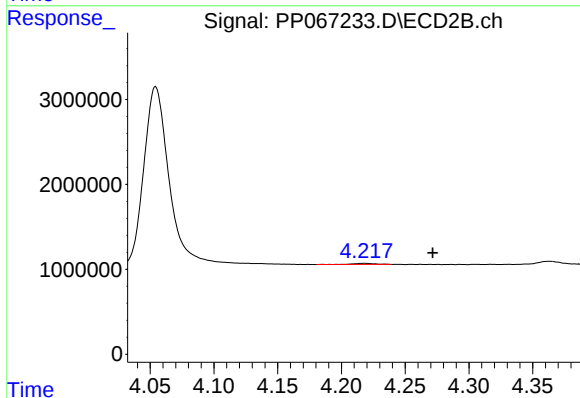
R.T.: 5.411 min
Delta R.T.: 0.003 min
Response: 626969
Conc: 18.98 ng/ml



#8 AR-1221-1

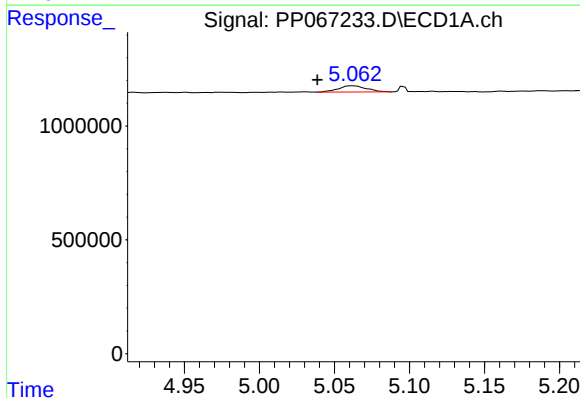
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



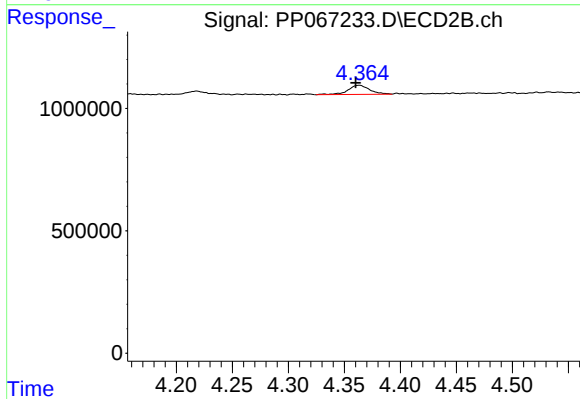
#8 AR-1221-1

R.T.: 4.218 min
Delta R.T.: -0.053 min
Response: 154785
Conc: 8.75 ng/ml



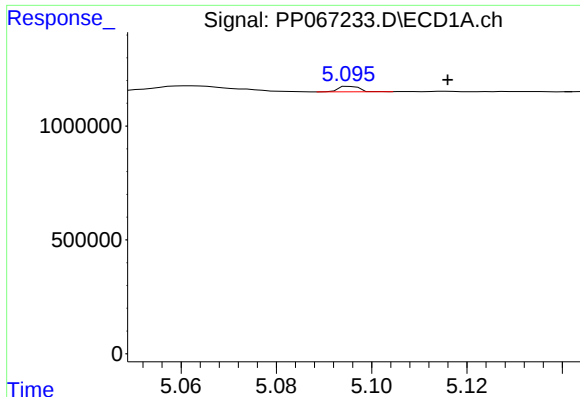
#9 AR-1221-2

R.T.: 5.062 min
Delta R.T.: 0.024 min
Response: 352097
Conc: 29.57 ng/ml



#9 AR-1221-2

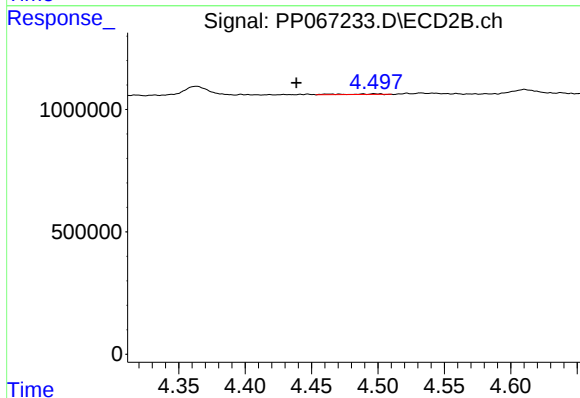
R.T.: 4.363 min
Delta R.T.: 0.003 min
Response: 509113
Conc: 37.62 ng/ml



#10 AR-1221-3

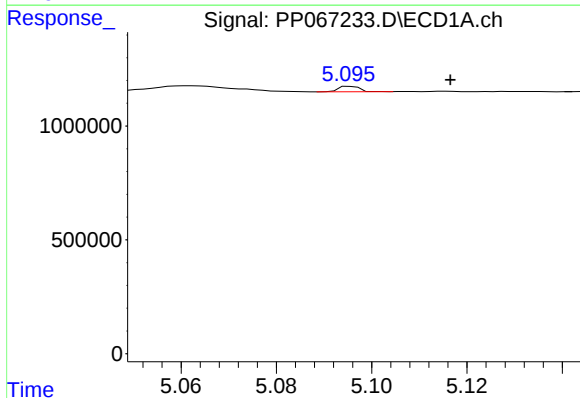
R.T.: 5.096 min
Delta R.T.: -0.020 min
Response: 75648
Conc: 2.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



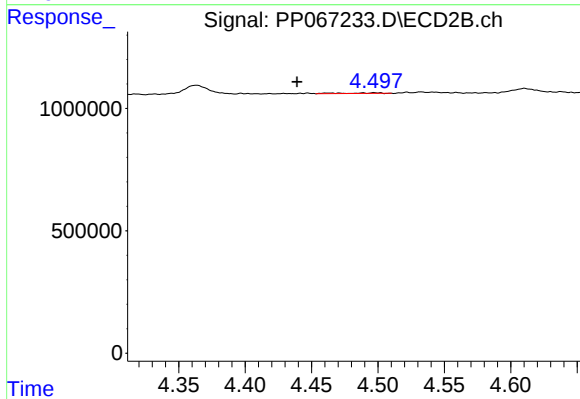
#10 AR-1221-3

R.T.: 4.497 min
Delta R.T.: 0.059 min
Response: 49684
Conc: 1.22 ng/ml



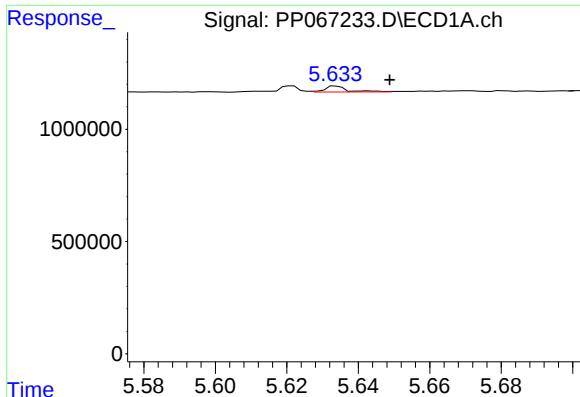
#11 AR-1232-1

R.T.: 5.096 min
Delta R.T.: -0.021 min
Response: 75648
Conc: 2.49 ng/ml



#11 AR-1232-1

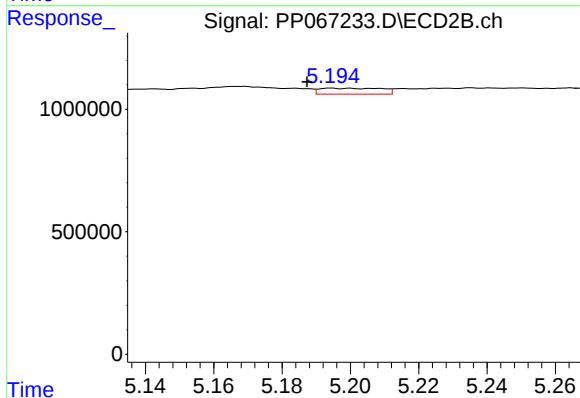
R.T.: 4.497 min
Delta R.T.: 0.058 min
Response: 49684
Conc: 1.48 ng/ml



#12 AR-1232-2

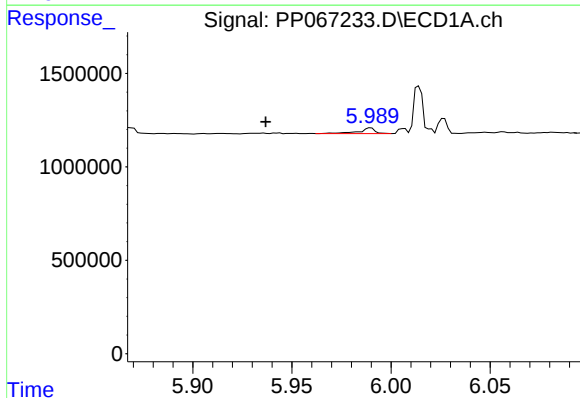
R.T.: 5.634 min
Delta R.T.: -0.015 min
Response: 115956
Conc: 7.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



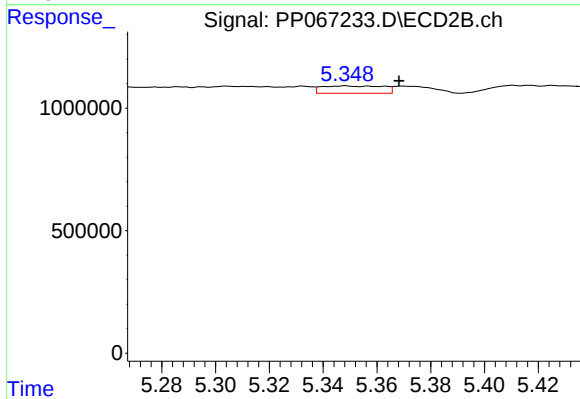
#12 AR-1232-2

R.T.: 5.194 min
Delta R.T.: 0.007 min
Response: 305920
Conc: 9.82 ng/ml



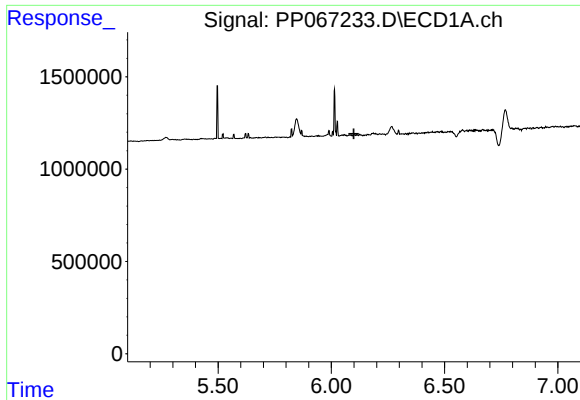
#13 AR-1232-3

R.T.: 5.990 min
Delta R.T.: 0.053 min
Response: 171979
Conc: 5.81 ng/ml



#13 AR-1232-3

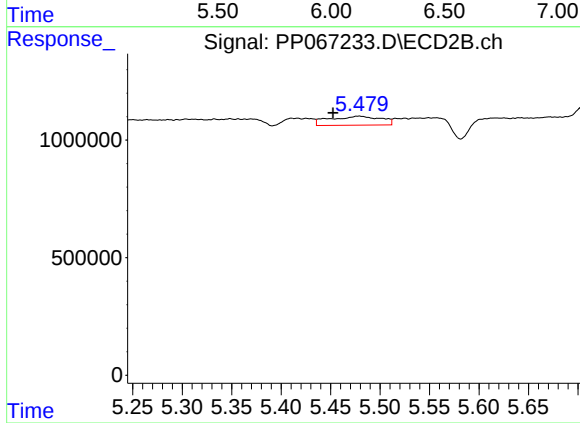
R.T.: 5.348 min
Delta R.T.: -0.020 min
Response: 470411
Conc: 27.69 ng/ml



#14 AR-1232-4

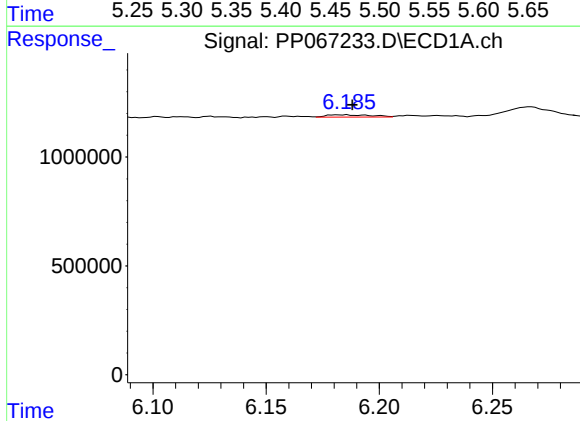
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



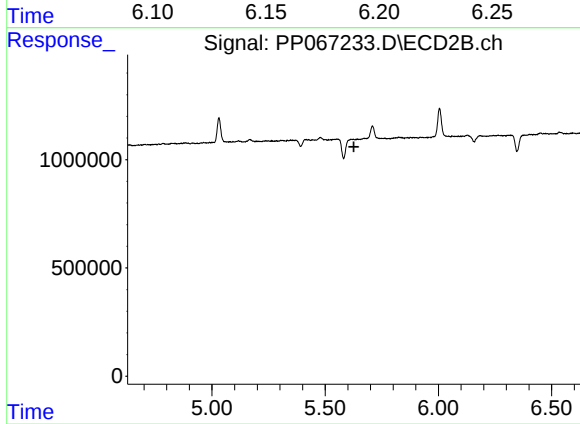
#14 AR-1232-4

R.T.: 5.479 min
Delta R.T.: 0.026 min
Response: 1381088
Conc: 81.89 ng/ml



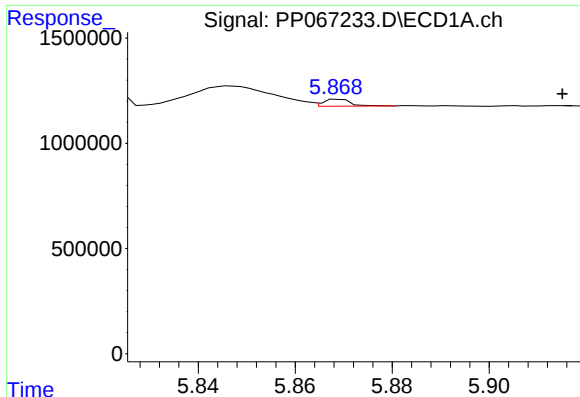
#15 AR-1232-5

R.T.: 6.185 min
Delta R.T.: -0.003 min
Response: 144882
Conc: 11.54 ng/ml



#15 AR-1232-5

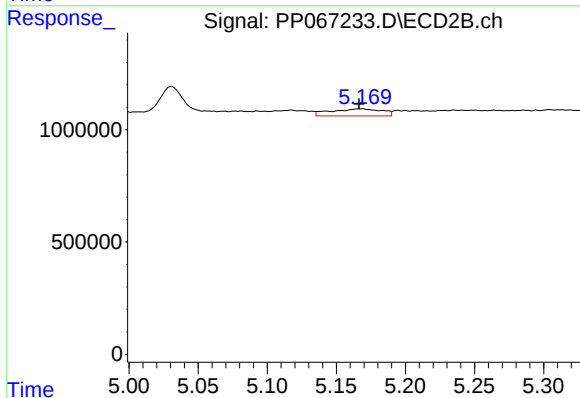
R.T.: 5.625 min
Delta R.T.: -0.002 min
Response: -68209
Conc: N.D.



#16 AR-1242-1

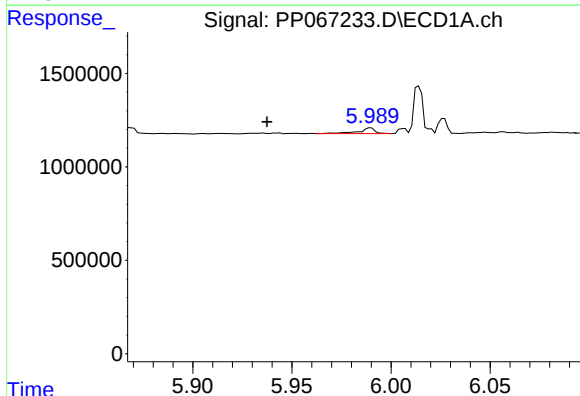
R.T.: 5.869 min
Delta R.T.: -0.046 min
Response: 132172
Conc: 3.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



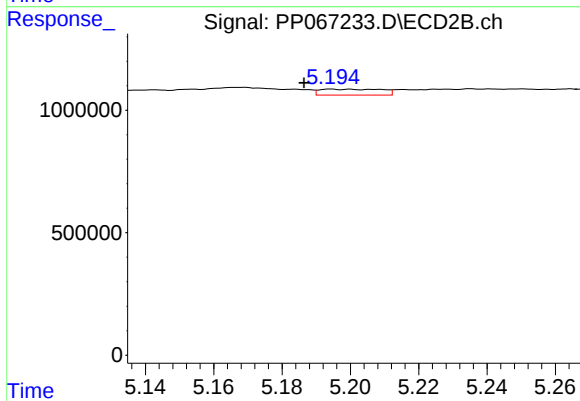
#16 AR-1242-1

R.T.: 5.168 min
Delta R.T.: 0.001 min
Response: 804531
Conc: 22.10 ng/ml



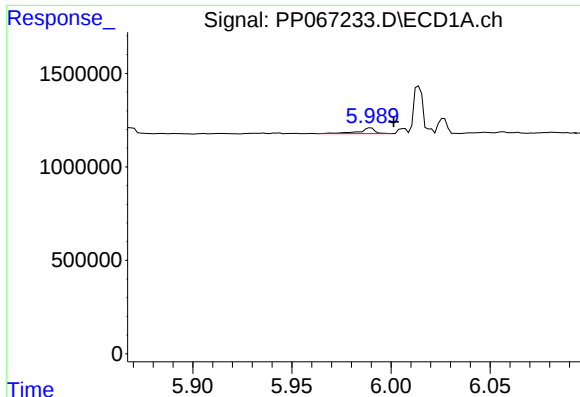
#17 AR-1242-2

R.T.: 5.990 min
Delta R.T.: 0.052 min
Response: 171979
Conc: 3.37 ng/ml



#17 AR-1242-2

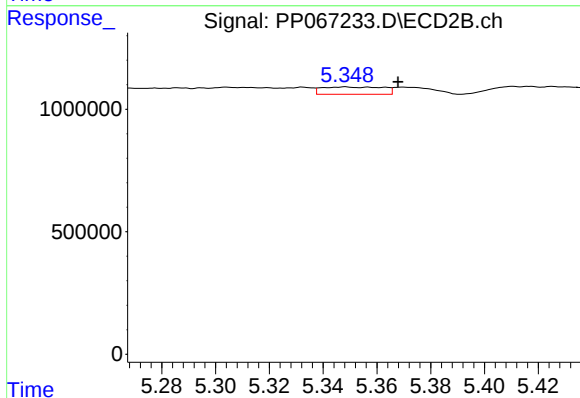
R.T.: 5.194 min
Delta R.T.: 0.008 min
Response: 305920
Conc: 6.11 ng/ml



#18 AR-1242-3

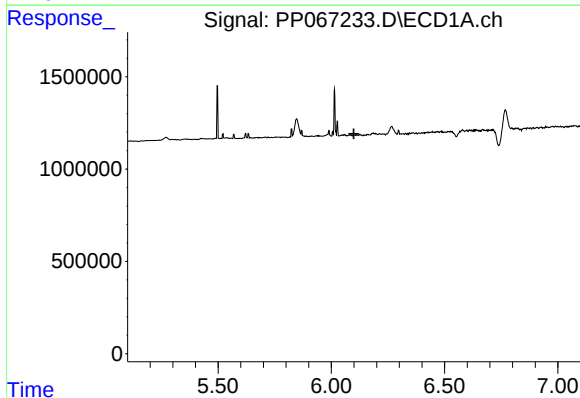
R.T.: 5.990 min
Delta R.T.: -0.012 min
Response: 171979
Conc: 5.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



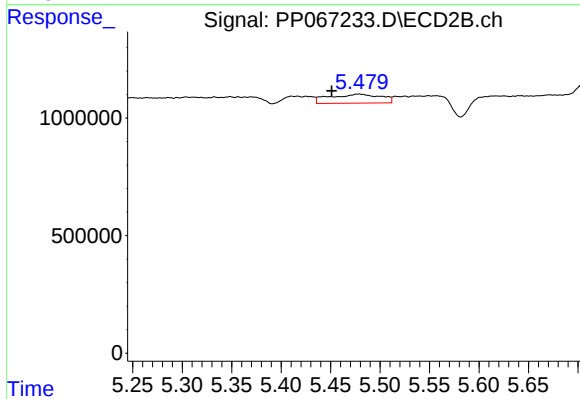
#18 AR-1242-3

R.T.: 5.348 min
Delta R.T.: -0.020 min
Response: 470411
Conc: 16.23 ng/ml



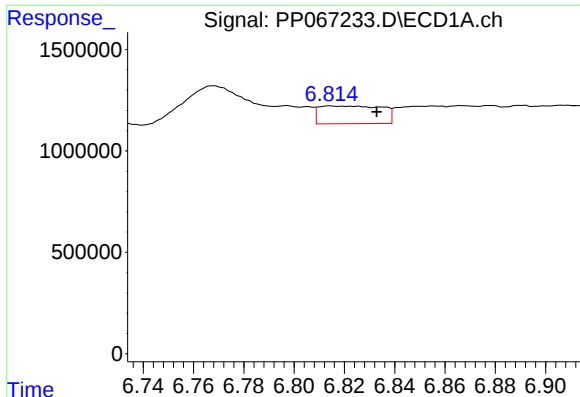
#19 AR-1242-4

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



#19 AR-1242-4

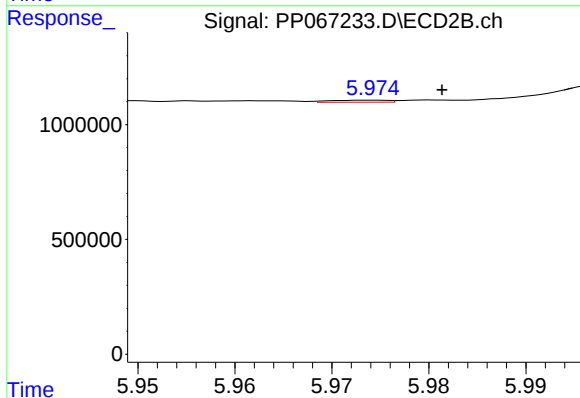
R.T.: 5.479 min
Delta R.T.: 0.028 min
Response: 1381088
Conc: 43.93 ng/ml



#20 AR-1242-5

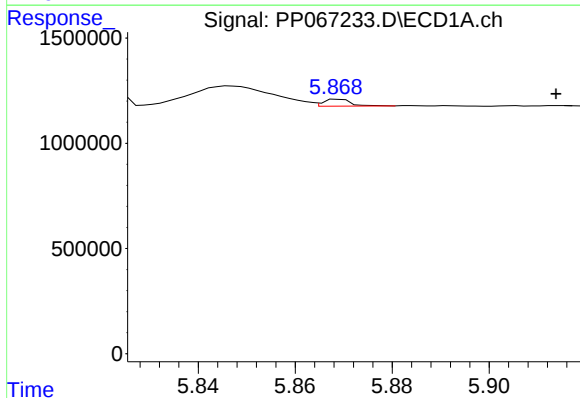
R.T.: 6.815 min
Delta R.T.: -0.018 min
Response: 1513967
Conc: 54.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



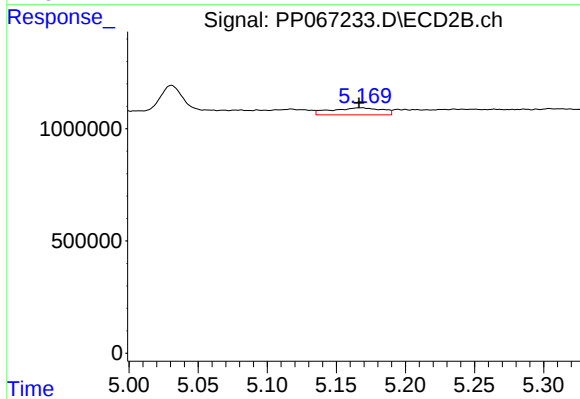
#20 AR-1242-5

R.T.: 5.974 min
Delta R.T.: -0.007 min
Response: 35281
Conc: 0.98 ng/ml



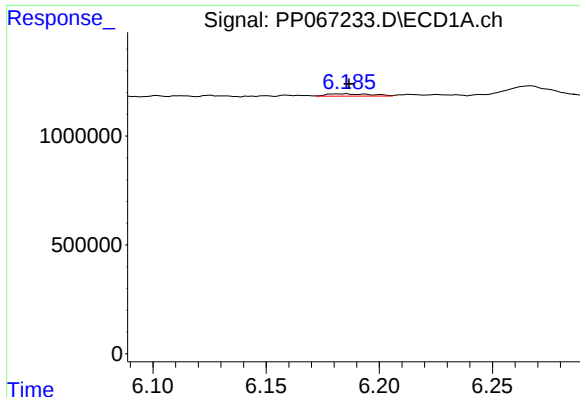
#21 AR-1248-1

R.T.: 5.869 min
Delta R.T.: -0.045 min
Response: 132172
Conc: 4.83 ng/ml



#21 AR-1248-1

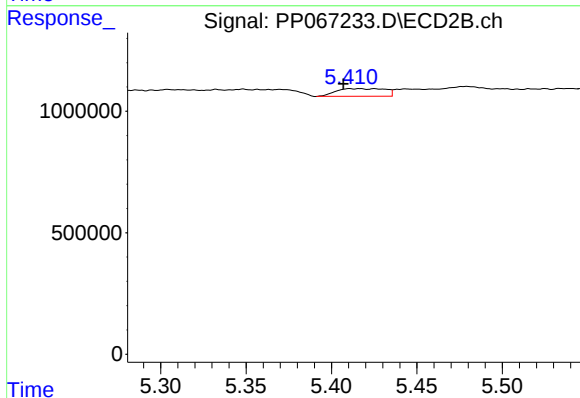
R.T.: 5.168 min
Delta R.T.: 0.001 min
Response: 804531
Conc: 27.44 ng/ml



#22 AR-1248-2

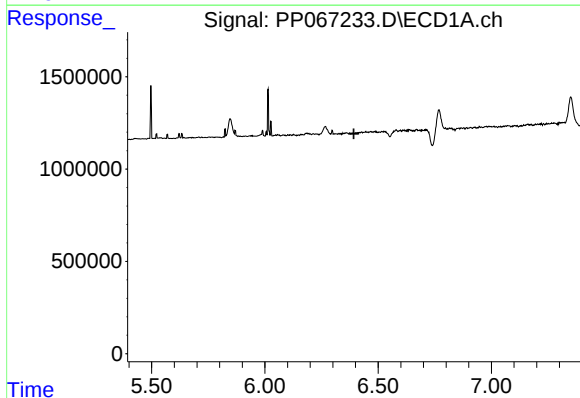
R.T.: 6.185 min
Delta R.T.: -0.001 min
Response: 144882
Conc: 3.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



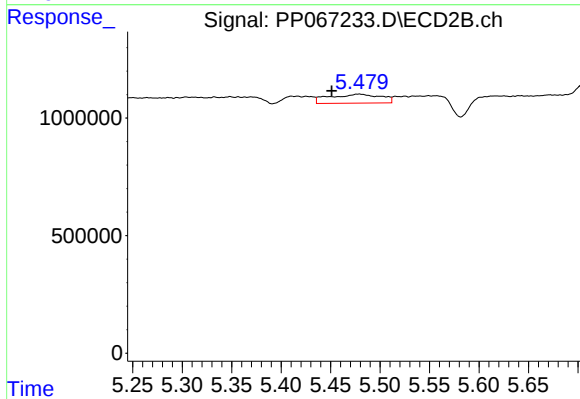
#22 AR-1248-2

R.T.: 5.411 min
Delta R.T.: 0.004 min
Response: 626969
Conc: 14.28 ng/ml



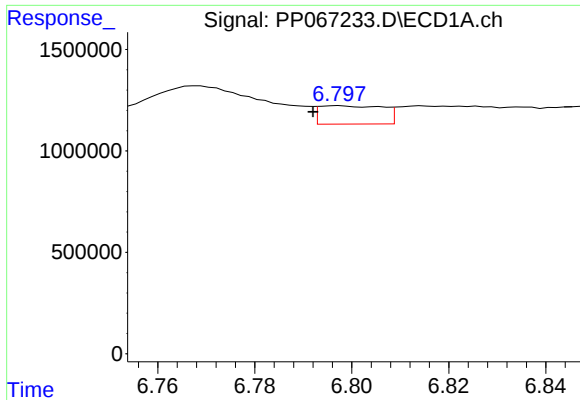
#23 AR-1248-3

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



#23 AR-1248-3

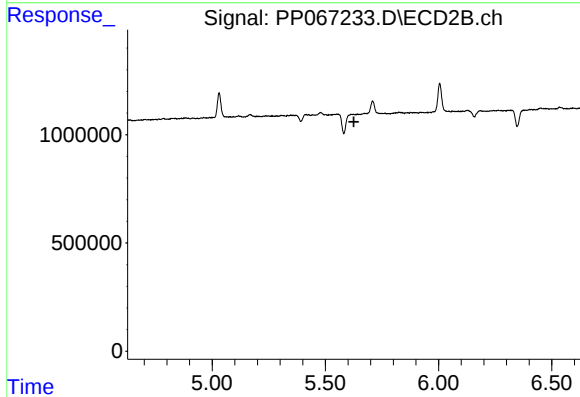
R.T.: 5.479 min
Delta R.T.: 0.028 min
Response: 1381088
Conc: 30.06 ng/ml



#24 AR-1248-4

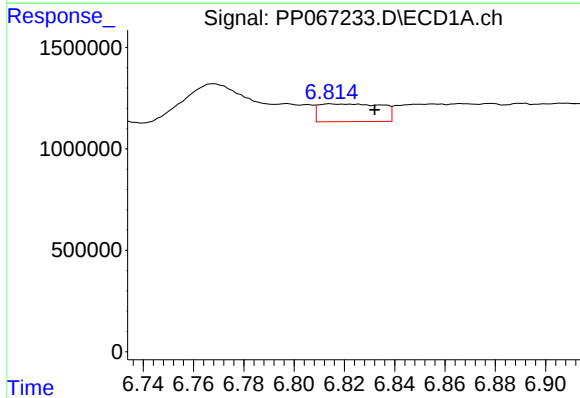
R.T.: 6.797 min
Delta R.T.: 0.005 min
Response: 824050
Conc: 16.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



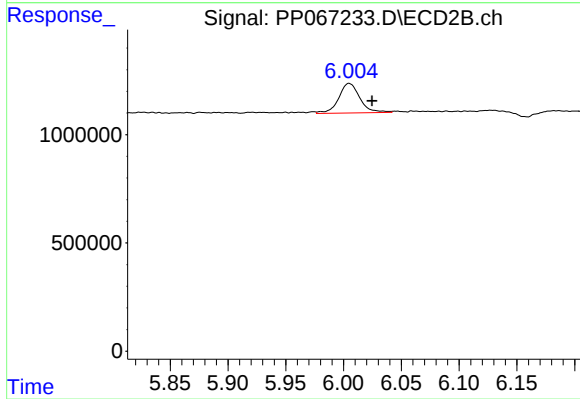
#24 AR-1248-4

R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: -68209
Conc: N.D.



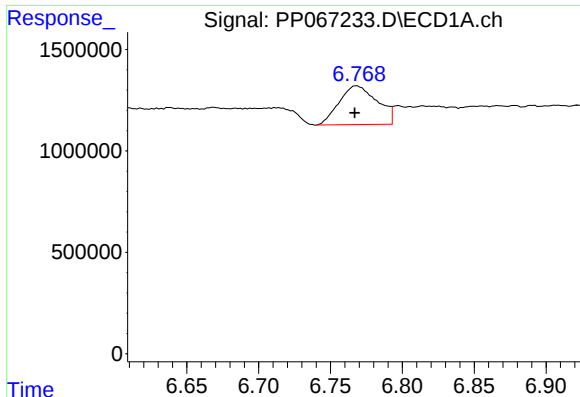
#25 AR-1248-5

R.T.: 6.815 min
Delta R.T.: -0.018 min
Response: 1513967
Conc: 30.12 ng/ml



#25 AR-1248-5

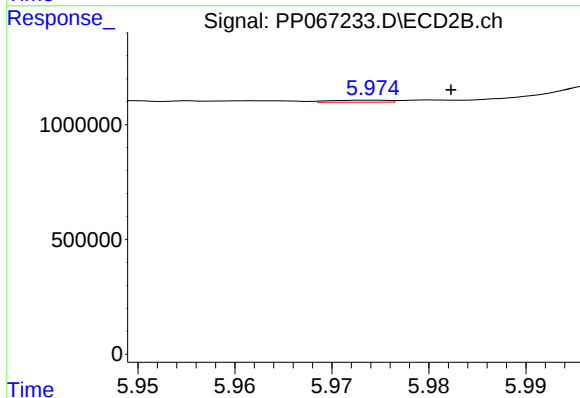
R.T.: 6.005 min
Delta R.T.: -0.020 min
Response: 1752064
Conc: 38.09 ng/ml



#26 AR-1254-1

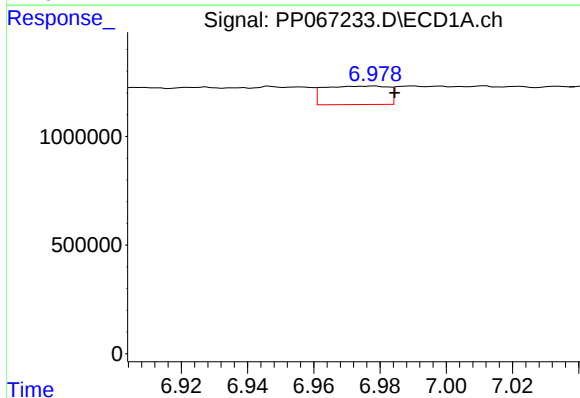
R.T.: 6.768 min
Delta R.T.: 0.001 min
Response: 3508948
Conc: 62.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



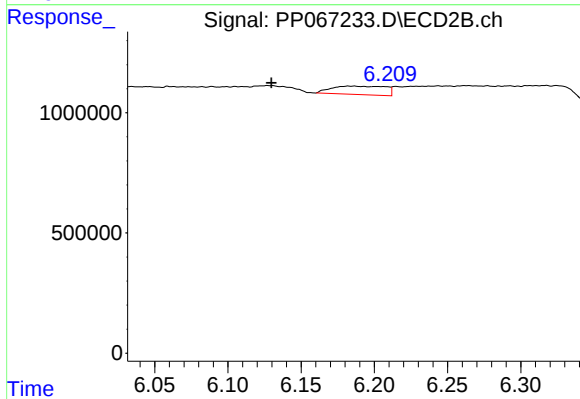
#26 AR-1254-1

R.T.: 5.974 min
Delta R.T.: -0.008 min
Response: 35281
Conc: 0.48 ng/ml



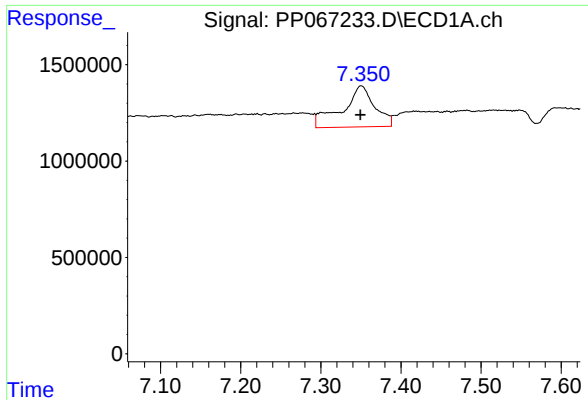
#27 AR-1254-2

R.T.: 6.978 min
Delta R.T.: -0.006 min
Response: 1134674
Conc: 13.72 ng/ml



#27 AR-1254-2

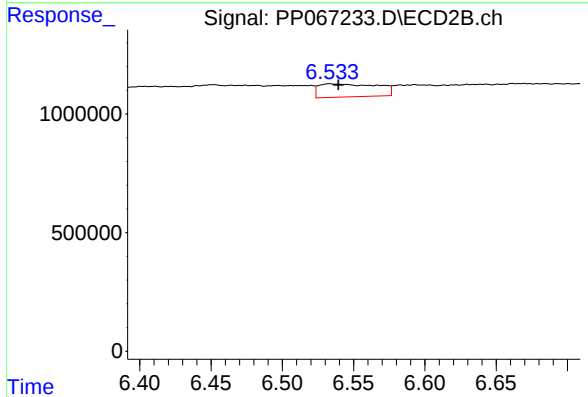
R.T.: 6.186 min
Delta R.T.: 0.056 min
Response: 901855
Conc: 13.51 ng/ml



#28 AR-1254-3

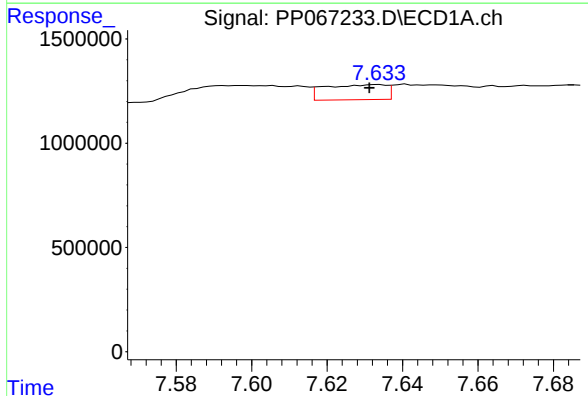
R.T.: 7.351 min
Delta R.T.: 0.001 min
Response: 6032986
Conc: 71.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



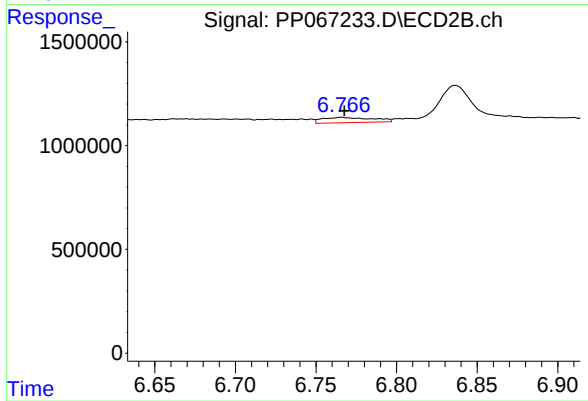
#28 AR-1254-3

R.T.: 6.533 min
Delta R.T.: -0.006 min
Response: 1574388
Conc: 15.47 ng/ml



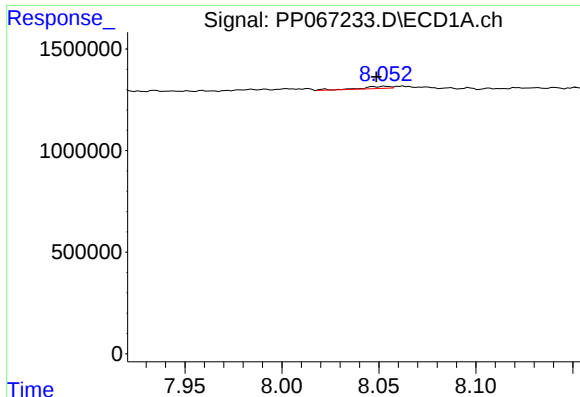
#29 AR-1254-4

R.T.: 7.633 min
Delta R.T.: 0.002 min
Response: 814953
Conc: 14.12 ng/ml



#29 AR-1254-4

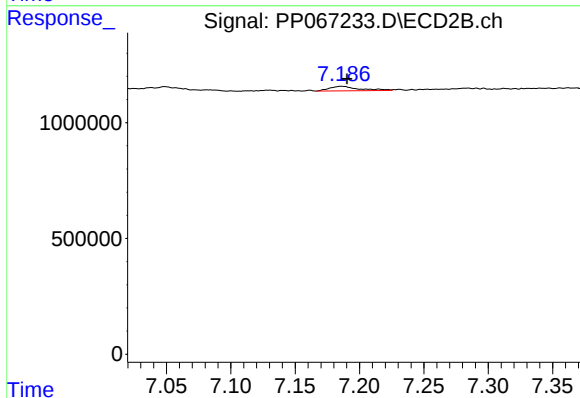
R.T.: 6.766 min
Delta R.T.: -0.002 min
Response: 544329
Conc: 10.46 ng/ml



#30 AR-1254-5

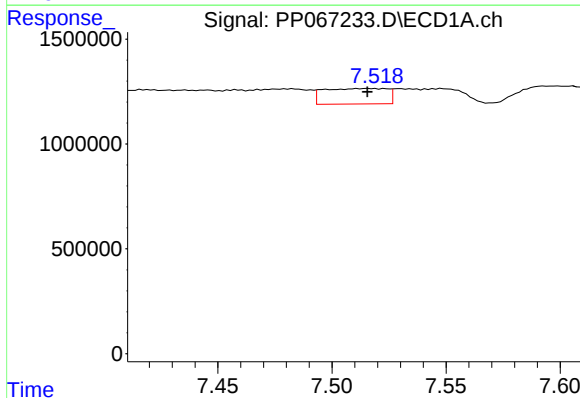
R.T.: 8.053 min
Delta R.T.: 0.005 min
Response: 102243
Conc: 1.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



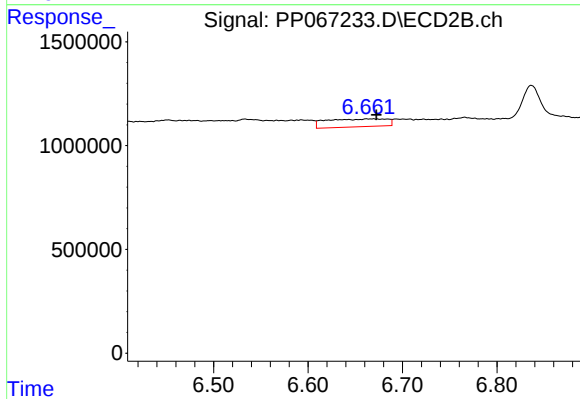
#30 AR-1254-5

R.T.: 7.186 min
Delta R.T.: -0.004 min
Response: 309297
Conc: 3.41 ng/ml



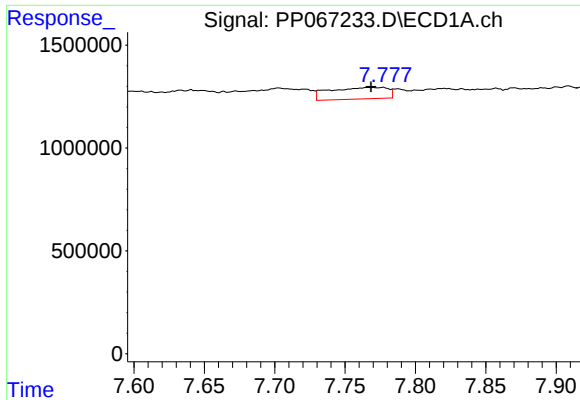
#31 AR-1260-1

R.T.: 7.516 min
Delta R.T.: 0.000 min
Response: 1425658
Conc: 19.48 ng/ml



#31 AR-1260-1

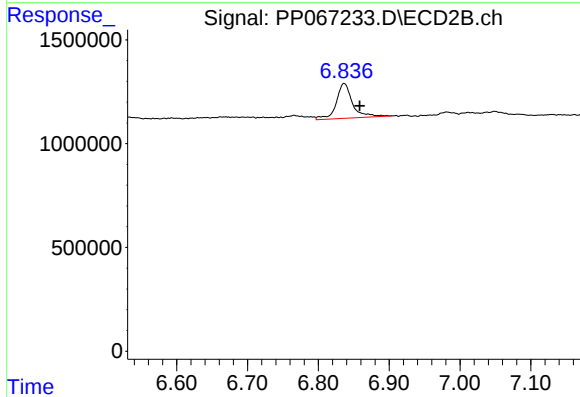
R.T.: 6.662 min
Delta R.T.: -0.010 min
Response: 1697395
Conc: 21.72 ng/ml



#32 AR-1260-2

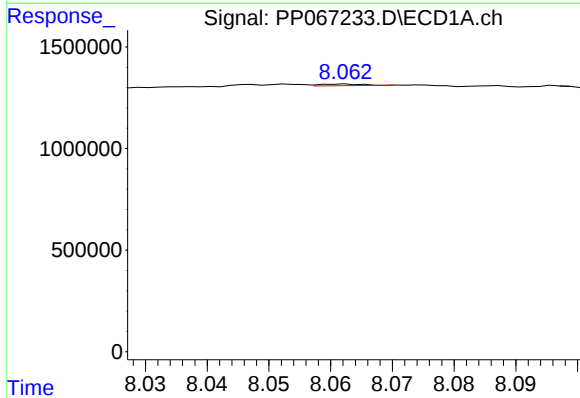
R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 1612927
Conc: 19.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



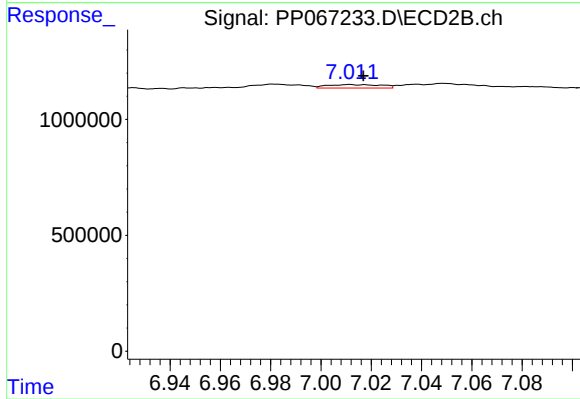
#32 AR-1260-2

R.T.: 6.836 min
Delta R.T.: -0.022 min
Response: 2653387
Conc: 30.86 ng/ml



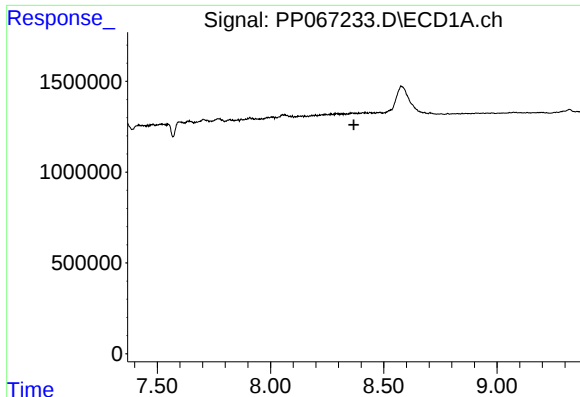
#33 AR-1260-3

R.T.: 8.062 min
Delta R.T.: -0.067 min
Response: 38866
Conc: 0.65 ng/ml



#33 AR-1260-3

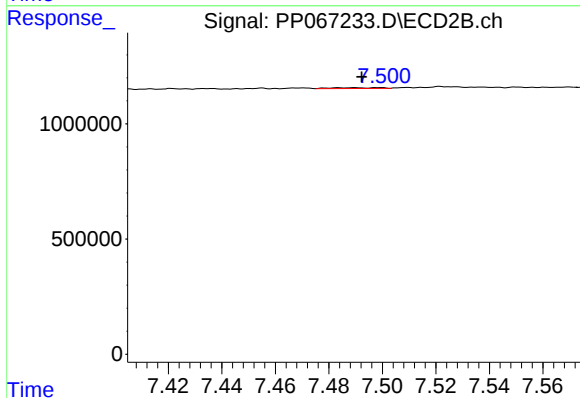
R.T.: 7.012 min
Delta R.T.: -0.005 min
Response: 223051
Conc: 2.60 ng/ml



#34 AR-1260-4

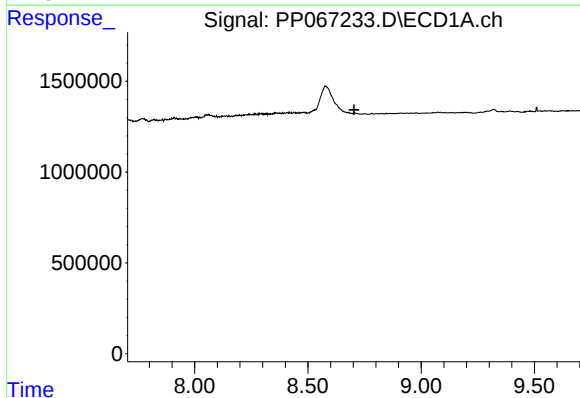
R.T.: 0.000 min
Exp R.T.: 8.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



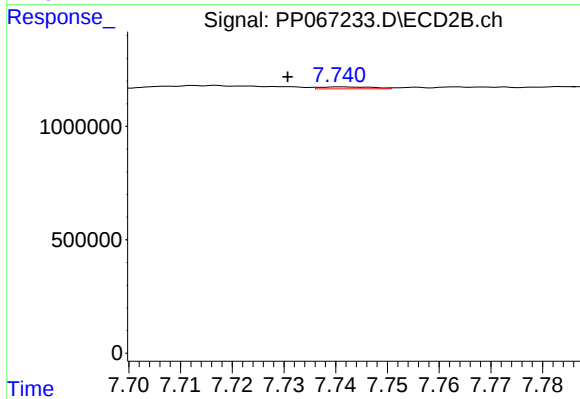
#34 AR-1260-4

R.T.: 7.490 min
Delta R.T.: -0.002 min
Response: 47530
Conc: 0.75 ng/ml



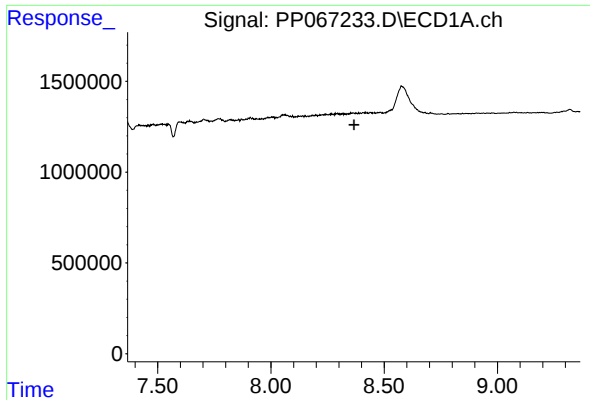
#35 AR-1260-5

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



#35 AR-1260-5

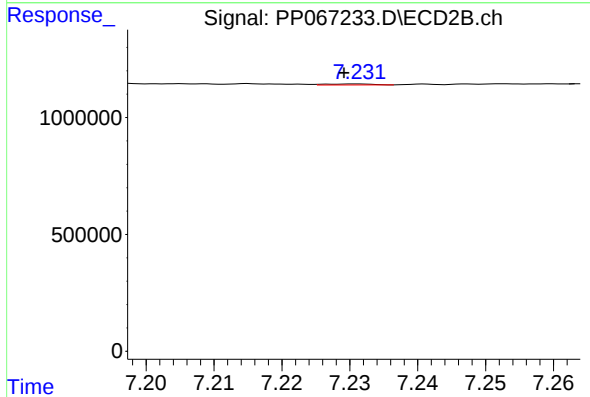
R.T.: 7.741 min
Delta R.T.: 0.010 min
Response: 63089
Conc: 0.47 ng/ml



#36 AR-1262-1

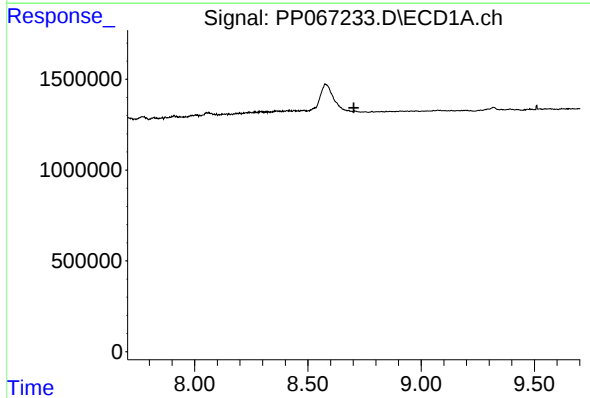
R.T.: 0.000 min
Exp R.T.: 8.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



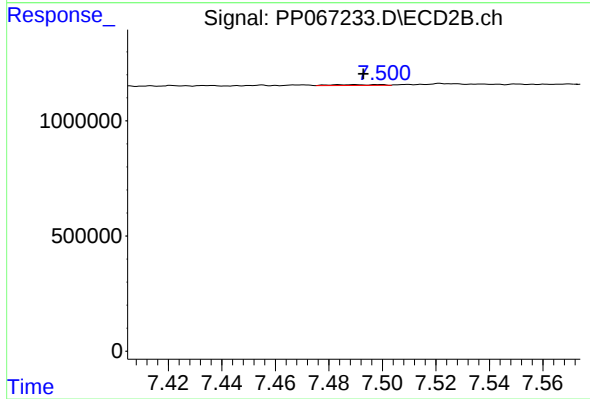
#36 AR-1262-1

R.T.: 7.231 min
Delta R.T.: 0.002 min
Response: 18746
Conc: 0.19 ng/ml



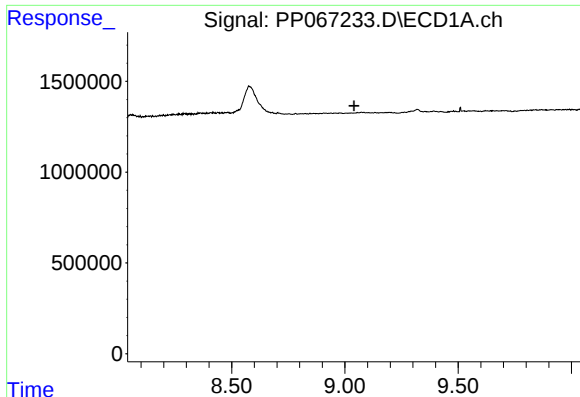
#37 AR-1262-2

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



#37 AR-1262-2

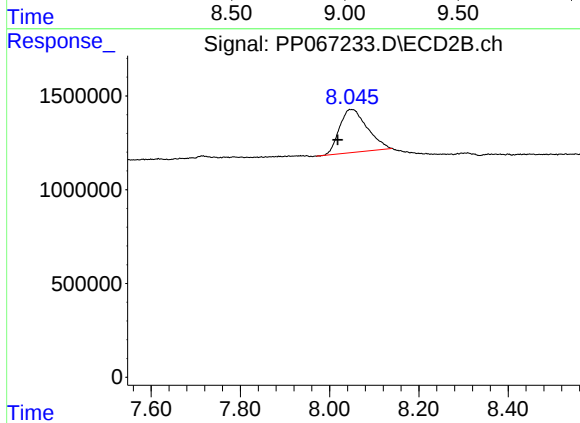
R.T.: 7.490 min
Delta R.T.: -0.003 min
Response: 47530
Conc: 0.54 ng/ml



#38 AR-1262-3

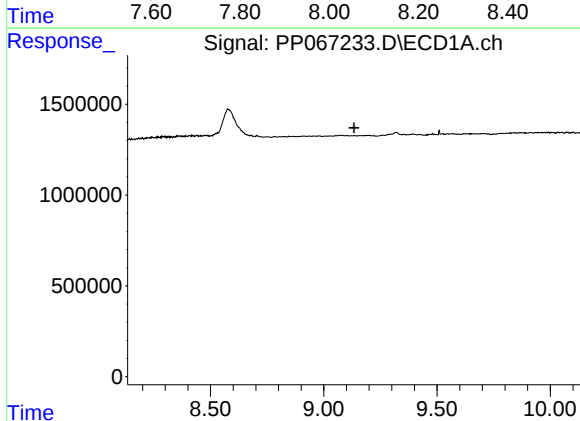
R.T.: 0.000 min
Exp R.T.: 9.040 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



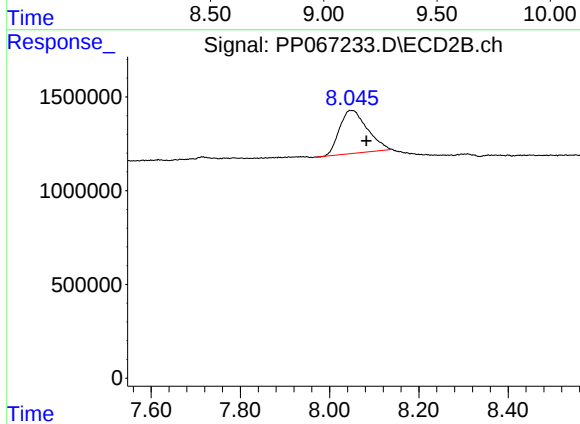
#38 AR-1262-3

R.T.: 8.046 min
Delta R.T.: 0.028 min
Response: 9958865
Conc: 148.40 ng/ml



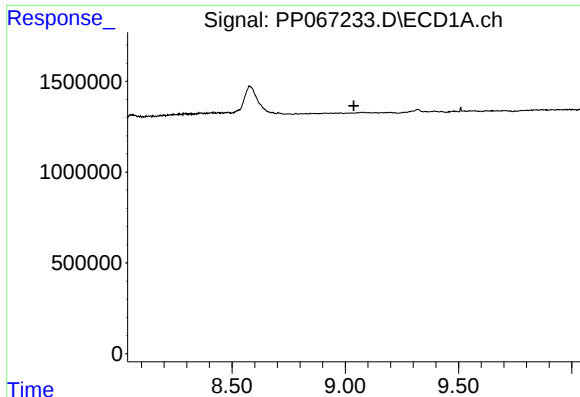
#39 AR-1262-4

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



#39 AR-1262-4

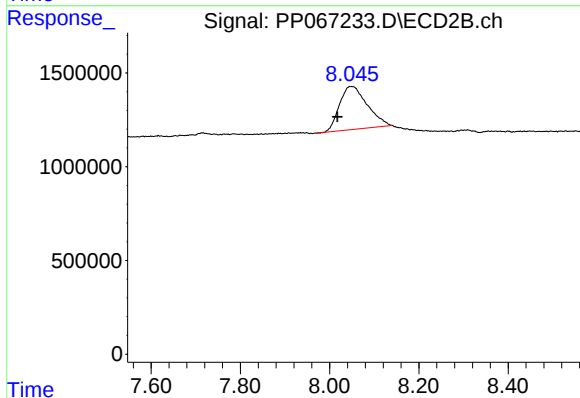
R.T.: 8.046 min
Delta R.T.: -0.037 min
Response: 9958865
Conc: 86.79 ng/ml



#41 AR-1268-1

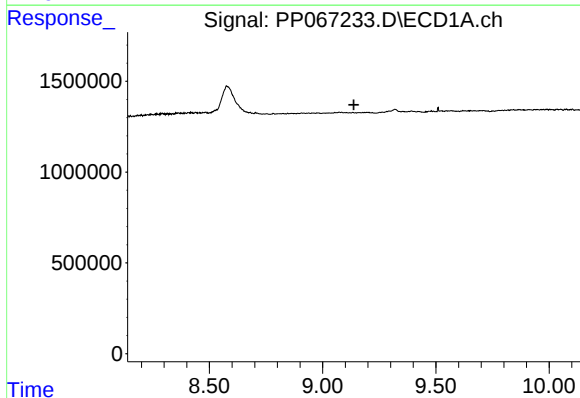
R.T.: 0.000 min
Exp R.T.: 9.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



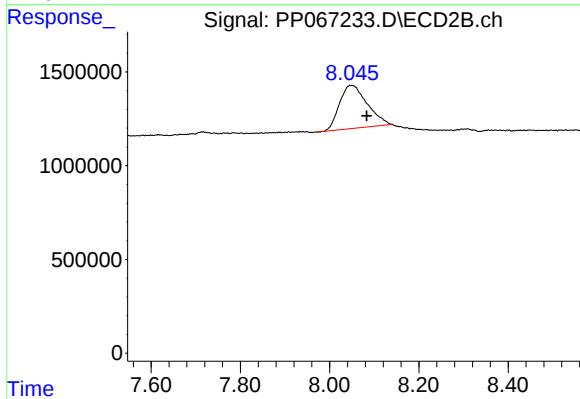
#41 AR-1268-1

R.T.: 8.046 min
Delta R.T.: 0.028 min
Response: 9958865
Conc: 54.93 ng/ml



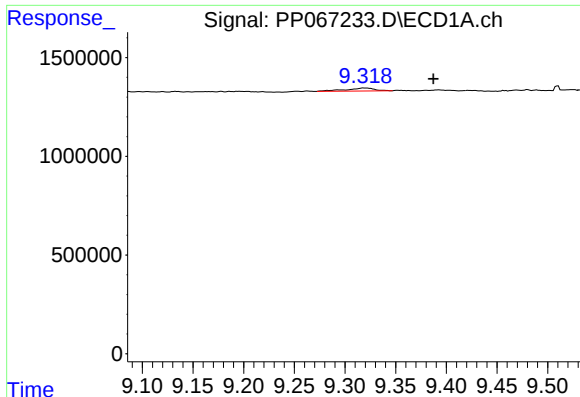
#42 AR-1268-2

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



#42 AR-1268-2

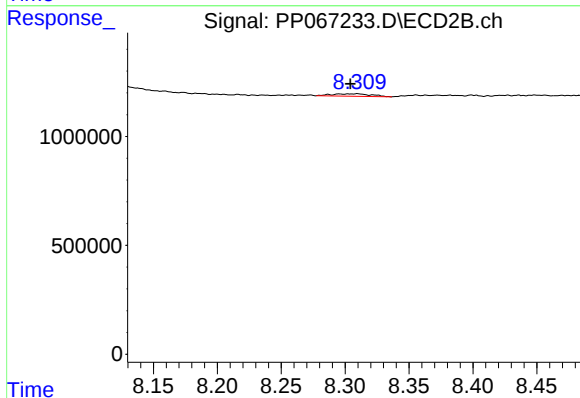
R.T.: 8.046 min
Delta R.T.: -0.037 min
Response: 9958865
Conc: 62.69 ng/ml



#43 AR-1268-3

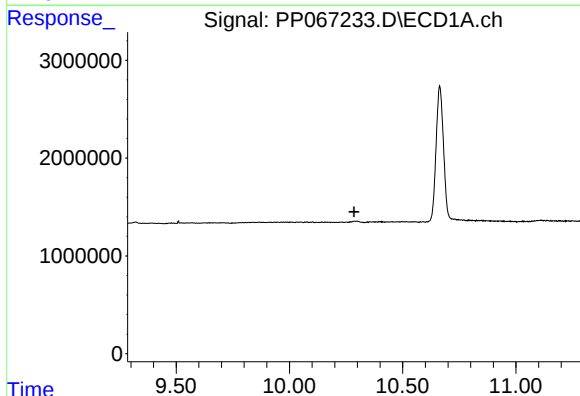
R.T.: 9.319 min
Delta R.T.: -0.068 min
Response: 299063
Conc: 2.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



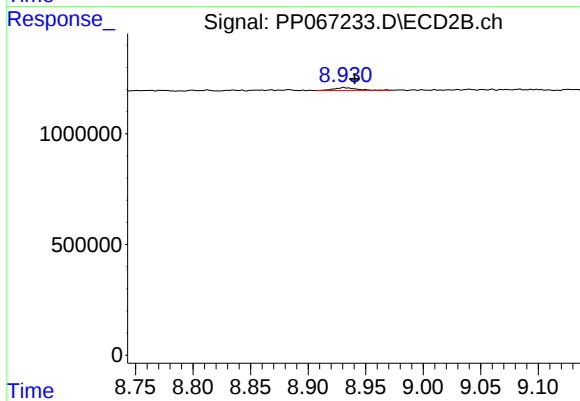
#43 AR-1268-3

R.T.: 8.310 min
Delta R.T.: 0.005 min
Response: 237187
Conc: 1.58 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.285 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.931 min
Delta R.T.: -0.010 min
Response: 181369
Conc: 0.46 ng/ml