

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091624\
 Data File : PP067154.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2024 09:45
 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 17 01:25:37 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...	4.752	4.055	21821590	25206740	17.703	18.054
2)	SA Decachlor...	10.656	9.229	26627525	25391256	20.447	19.147
Target Compounds							
3)	L1 AR-1016-1	0.000	5.169	0	146478	N.D.	3.121 #
4)	L1 AR-1016-2	0.000	5.169	0	146478	N.D.	2.234 #
5)	L1 AR-1016-3	0.000	5.364	0	268038	N.D.	7.212 #
6)	L1 AR-1016-4	6.118	5.414	240413	138643	7.054	4.196 #
9)	L2 AR-1221-2	5.059	4.364	335711	401314	28.193	29.653
10)	L2 AR-1221-3	5.059f	0.000	335711	0	9.141	N.D. #
11)	L3 AR-1232-1	5.059f	0.000	335711	0	11.049	N.D. #
12)	L3 AR-1232-2	0.000	5.169	0	146478	N.D.	4.701 #
13)	L3 AR-1232-3	0.000	5.364	0	268038	N.D.	15.779 #
14)	L3 AR-1232-4	6.118	5.482	240413	115806	16.021	6.867 #
15)	L3 AR-1232-5	6.118f	0.000	240413	0	19.152	N.D. #
16)	L4 AR-1242-1	0.000	5.169	0	146478	N.D.	4.023 #
17)	L4 AR-1242-2	0.000	5.169	0	146478	N.D.	2.927 #
18)	L4 AR-1242-3	0.000	5.364	0	268038	N.D.	9.250 #
19)	L4 AR-1242-4	6.118	5.482	240413	115806	8.855	3.683 #
20)	L4 AR-1242-5	6.764f	6.007	107929	364223	3.876	10.167 #
21)	L5 AR-1248-1	0.000	5.169	0	146478	N.D.	4.995 #
22)	L5 AR-1248-2	6.118f	5.414	240413	138643	5.526	3.157 #
23)	L5 AR-1248-3	0.000	5.482	0	115806	N.D.	2.520 #
24)	L5 AR-1248-4	6.764	0.000	107929	0	2.151	N.D. #
25)	L5 AR-1248-5	6.764f	6.007	107929	364223	2.147	7.917 #
26)	L6 AR-1254-1	6.764	6.007	107929	364223	1.923	4.953 #
27)	L6 AR-1254-2	0.000	6.126	0	90575	N.D.	1.357 #
28)	L6 AR-1254-3	0.000	6.533	0	156867	N.D.	1.541 #
29)	L6 AR-1254-4	7.621	0.000	252179	0	4.368	N.D. #
30)	L6 AR-1254-5	0.000	7.190	0	155816	N.D.	1.717 #
31)	L7 AR-1260-1	0.000	6.673	0	99427	N.D.	1.272 #
32)	L7 AR-1260-2	7.765	6.858	217226	191823	2.663	2.231
33)	L7 AR-1260-3	8.181f	7.014	11805	205273	0.197	2.395 #
35)	L7 AR-1260-5	0.000	7.721	0	753401	N.D.	5.668 #
36)	L8 AR-1262-1	0.000	7.217	0	31562	N.D.	0.324 #
38)	L8 AR-1262-3	0.000	8.078f	0	110976	N.D.	1.654 #
39)	L8 AR-1262-4	0.000	8.078	0	110976	N.D.	0.967 #
41)	L9 AR-1268-1	0.000	8.078f	0	110976	N.D.	0.612 #
42)	L9 AR-1268-2	0.000	8.078	0	110976	N.D.	0.699 #
43)	L9 AR-1268-3	0.000	8.301	0	466419	N.D.	3.112 #
45)	L9 AR-1268-5	0.000	8.936	0	89248	N.D.	0.225 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091624\
Data File : PP067154.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2024 09:45
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 17 01:25:37 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

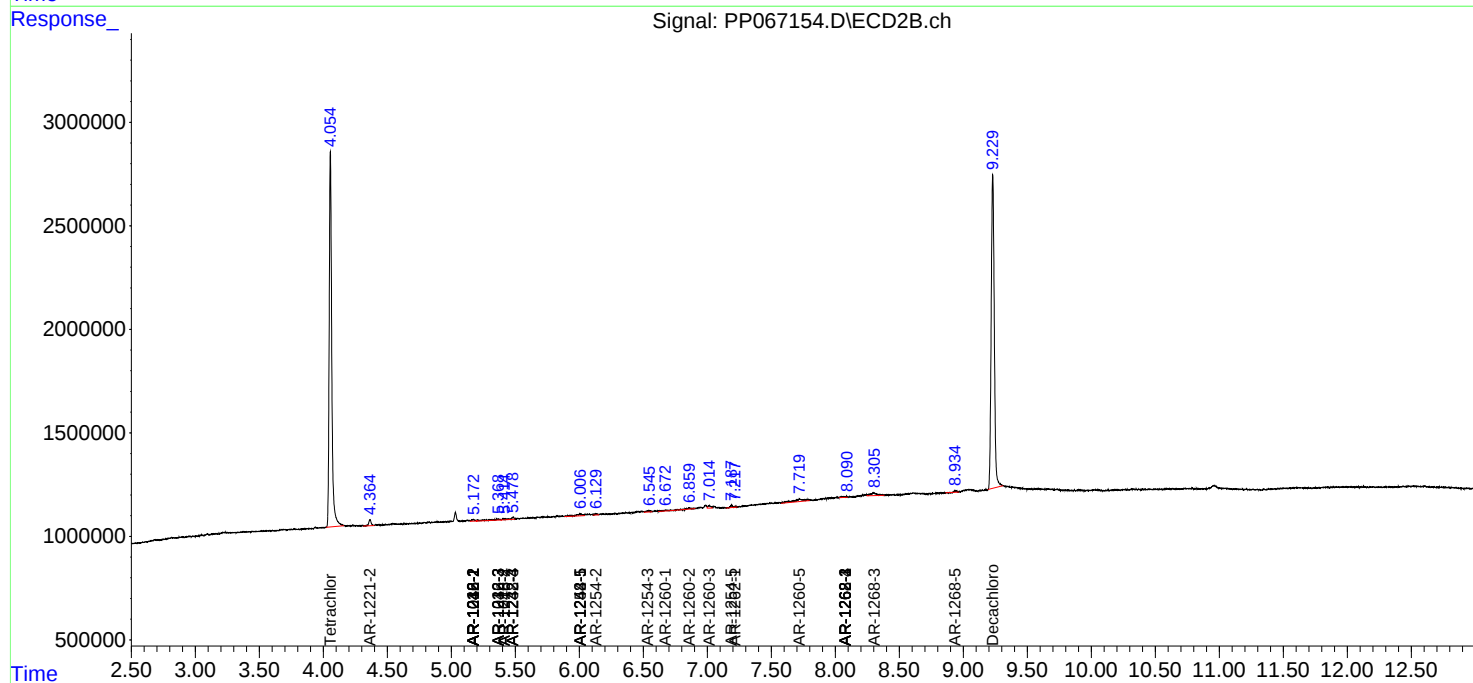
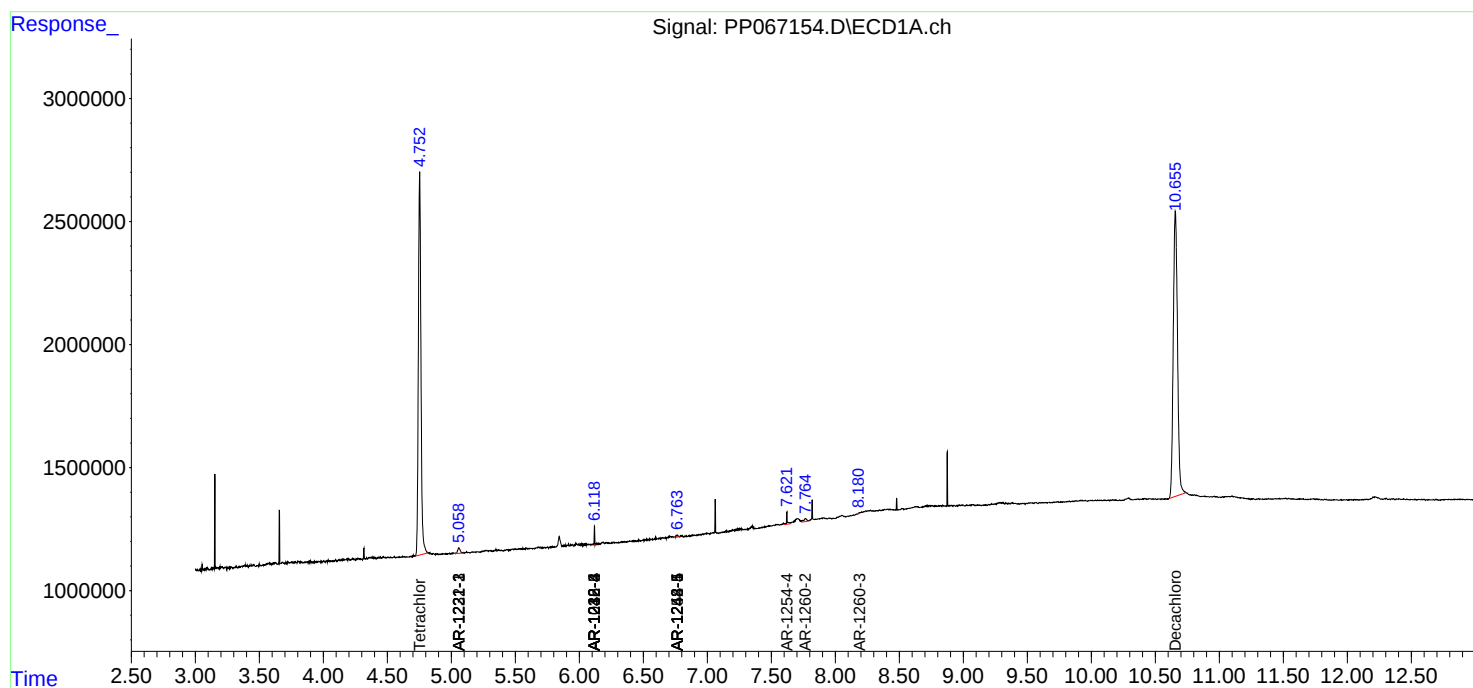
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

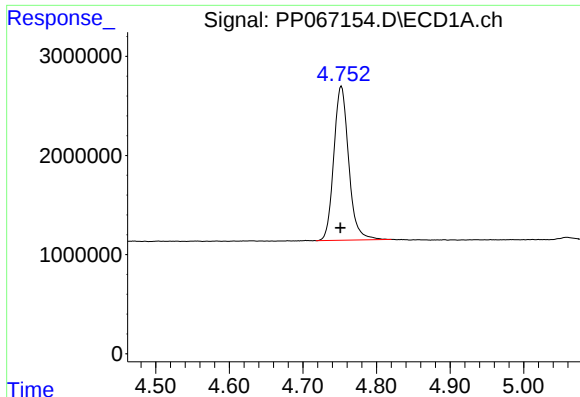
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091624\
Data File : PP067154.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2024 09:45
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Sample : I.BLK
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Instrument :
ECD_P
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Integration File signal 1: autoint1.e
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Quant Time: Sep 17 01:25:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091224.M
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

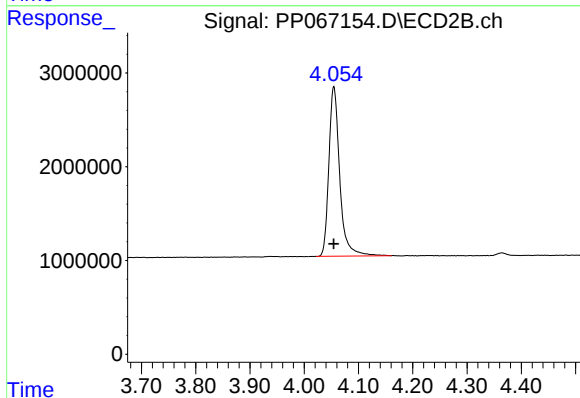




#1 Tetrachloro-m-xylene

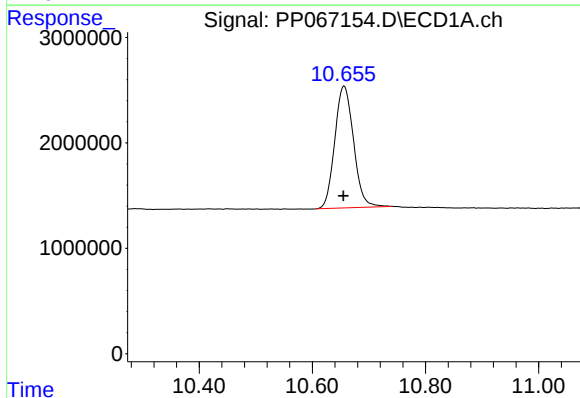
R.T.: 4.752 min
Delta R.T.: 0.001 min
Response: 21821590
Conc: 17.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



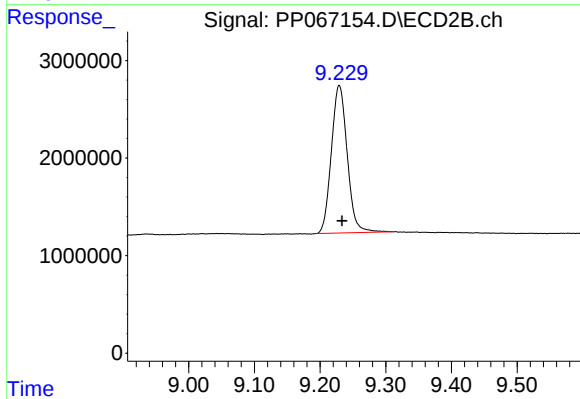
#1 Tetrachloro-m-xylene

R.T.: 4.055 min
Delta R.T.: 0.000 min
Response: 25206740
Conc: 18.05 ng/ml



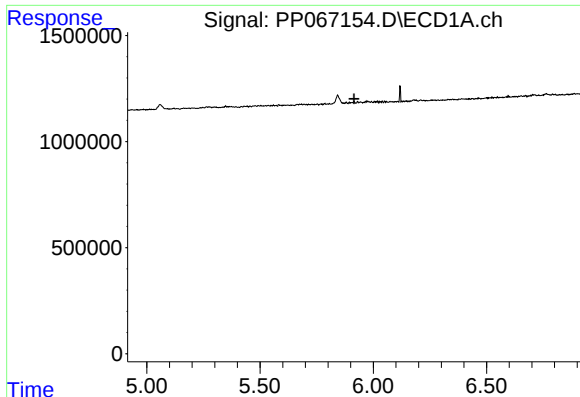
#2 Decachlorobiphenyl

R.T.: 10.656 min
Delta R.T.: 0.001 min
Response: 26627525
Conc: 20.45 ng/ml



#2 Decachlorobiphenyl

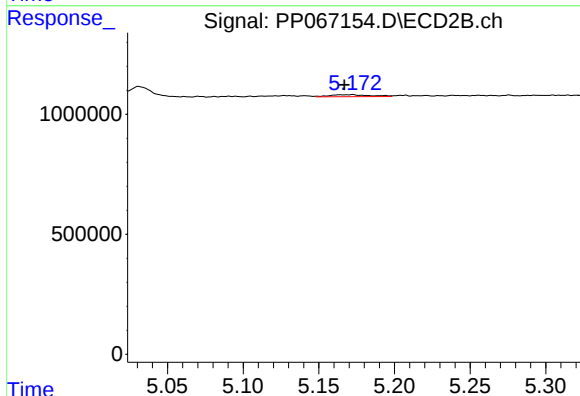
R.T.: 9.229 min
Delta R.T.: -0.004 min
Response: 25391256
Conc: 19.15 ng/ml



#3 AR-1016-1

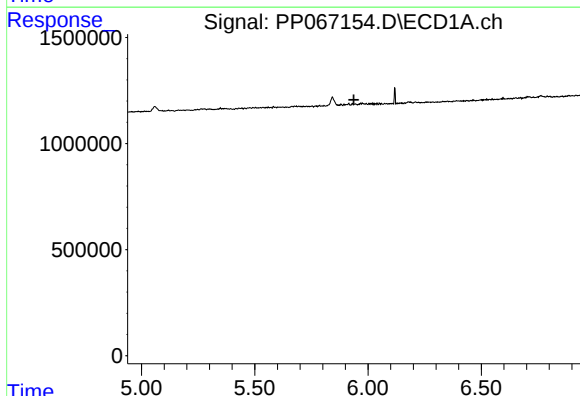
R.T.: 0.000 min
Exp R.T.: 5.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



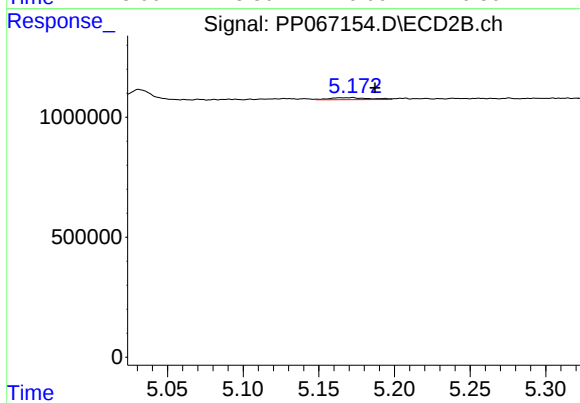
#3 AR-1016-1

R.T.: 5.169 min
Delta R.T.: 0.002 min
Response: 146478
Conc: 3.12 ng/ml



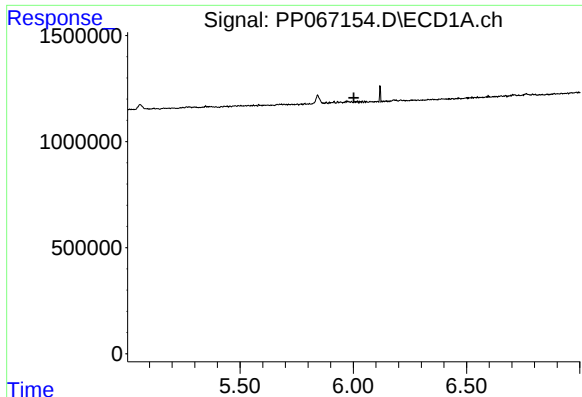
#4 AR-1016-2

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



#4 AR-1016-2

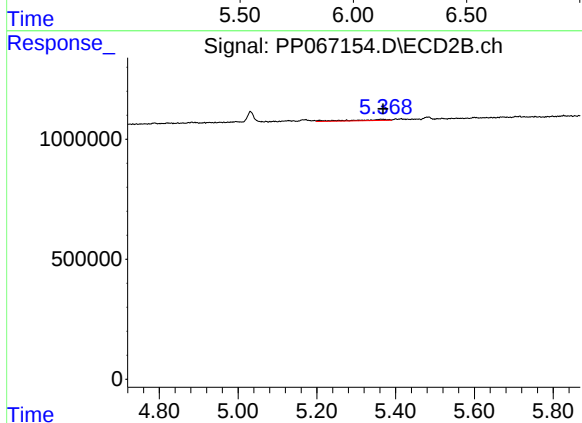
R.T.: 5.169 min
Delta R.T.: -0.018 min
Response: 146478
Conc: 2.23 ng/ml



#5 AR-1016-3

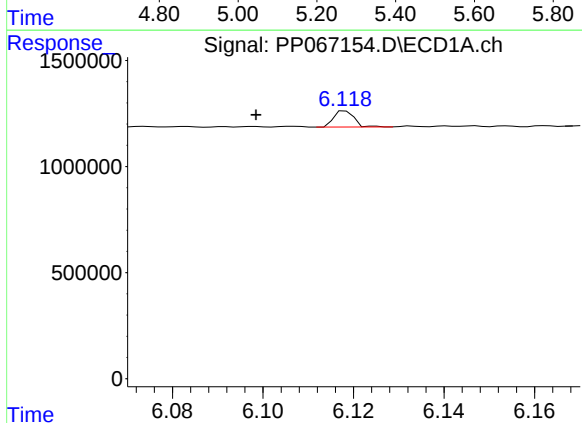
R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



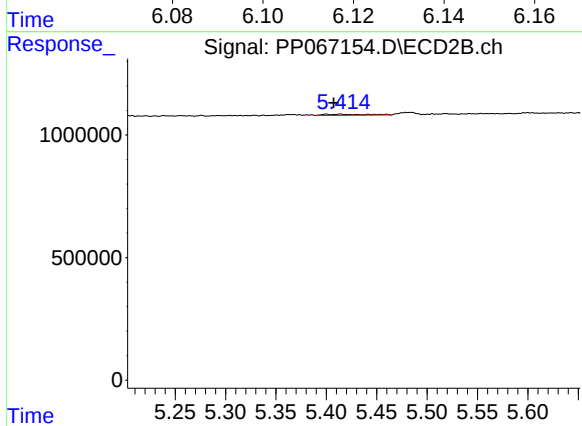
#5 AR-1016-3

R.T.: 5.364 min
Delta R.T.: -0.003 min
Response: 268038
Conc: 7.21 ng/ml



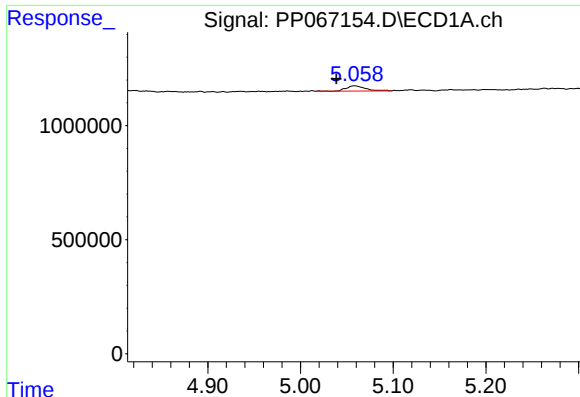
#6 AR-1016-4

R.T.: 6.118 min
Delta R.T.: 0.020 min
Response: 240413
Conc: 7.05 ng/ml



#6 AR-1016-4

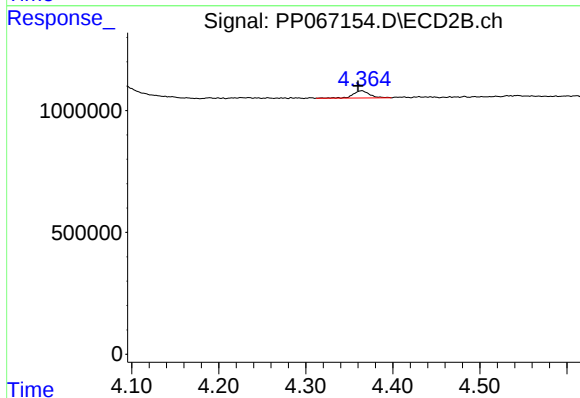
R.T.: 5.414 min
Delta R.T.: 0.007 min
Response: 138643
Conc: 4.20 ng/ml



#9 AR-1221-2

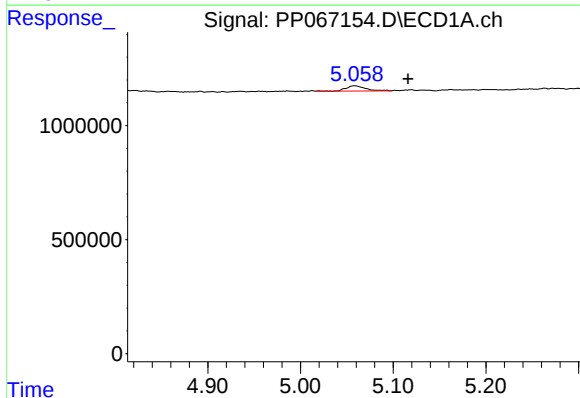
R.T.: 5.059 min
Delta R.T.: 0.020 min
Response: 335711
Conc: 28.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



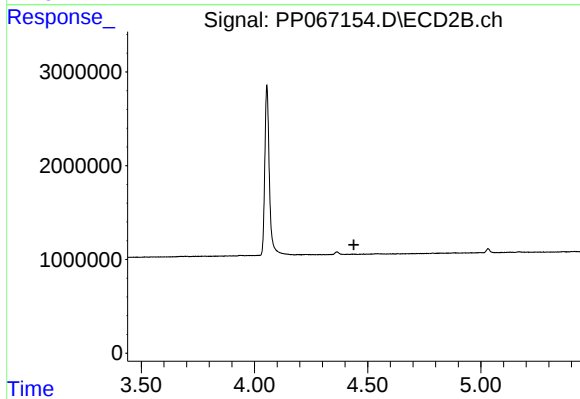
#9 AR-1221-2

R.T.: 4.364 min
Delta R.T.: 0.004 min
Response: 401314
Conc: 29.65 ng/ml



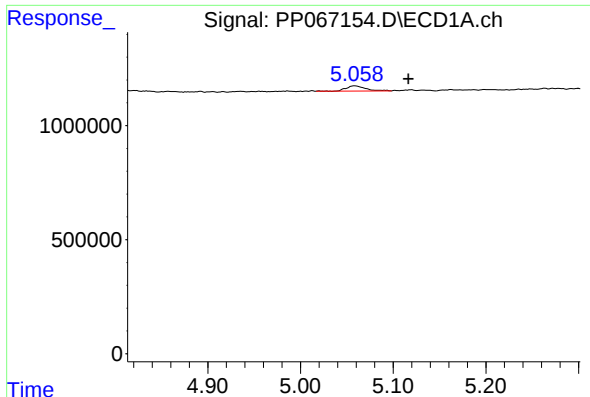
#10 AR-1221-3

R.T.: 5.059 min
Delta R.T.: -0.057 min
Response: 335711
Conc: 9.14 ng/ml



#10 AR-1221-3

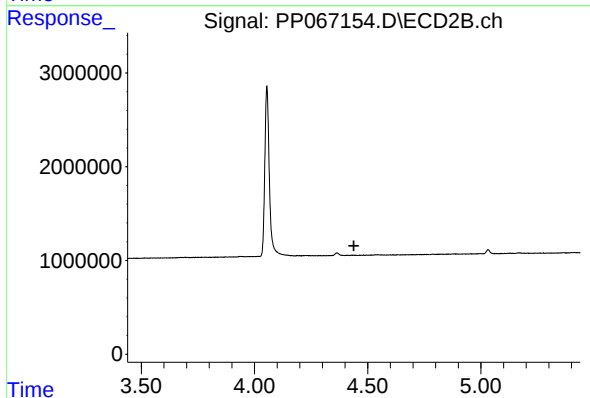
R.T.: 0.000 min
Exp R.T.: 4.439 min
Response: 0
Conc: N.D.



#11 AR-1232-1

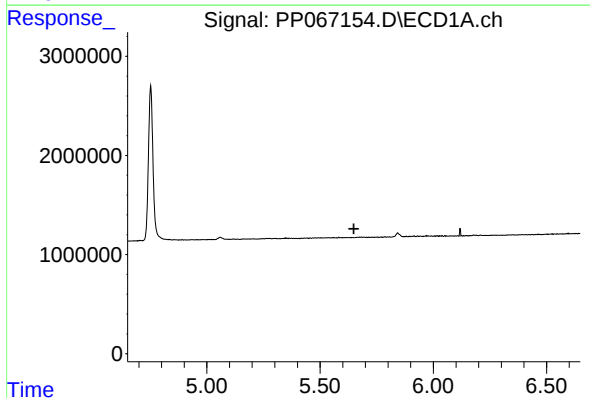
R.T.: 5.059 min
Delta R.T.: -0.058 min
Response: 335711
Conc: 11.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



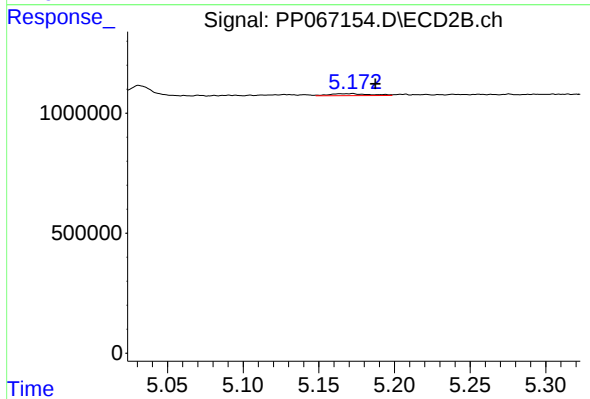
#11 AR-1232-1

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



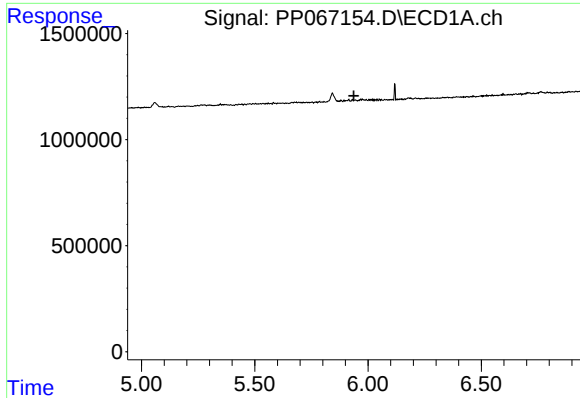
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.649 min
Response: 0
Conc: N.D.



#12 AR-1232-2

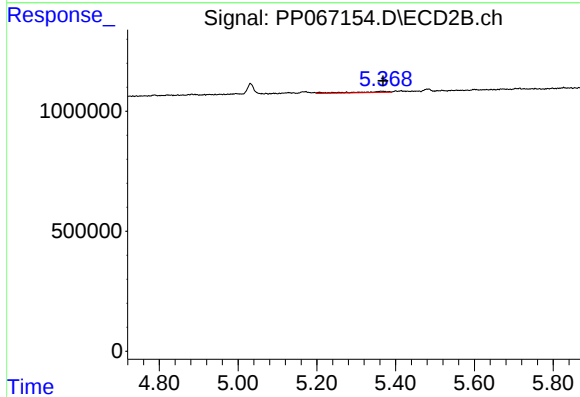
R.T.: 5.169 min
Delta R.T.: -0.018 min
Response: 146478
Conc: 4.70 ng/ml



#13 AR-1232-3

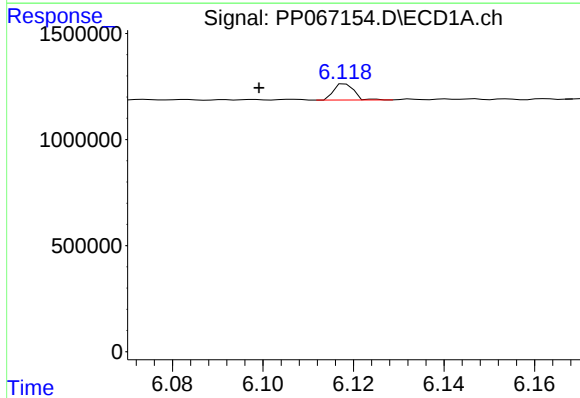
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



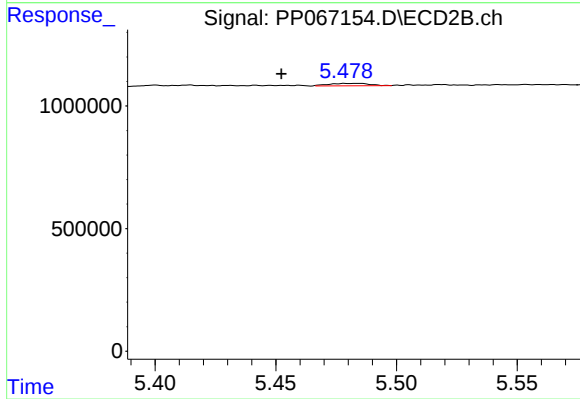
#13 AR-1232-3

R.T.: 5.364 min
Delta R.T.: -0.004 min
Response: 268038
Conc: 15.78 ng/ml



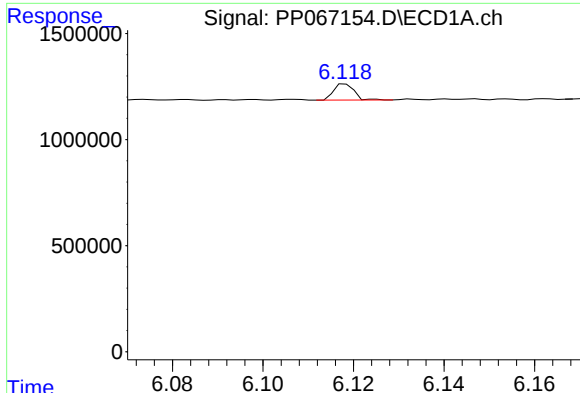
#14 AR-1232-4

R.T.: 6.118 min
Delta R.T.: 0.019 min
Response: 240413
Conc: 16.02 ng/ml



#14 AR-1232-4

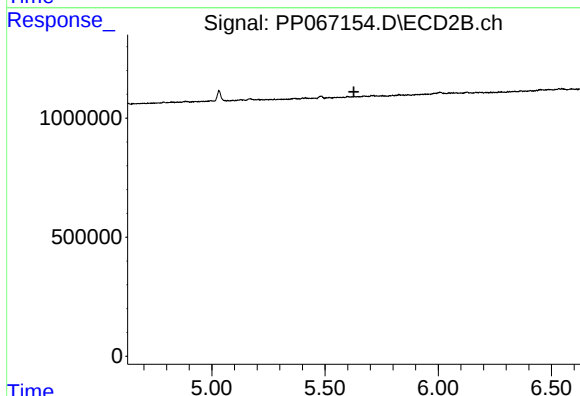
R.T.: 5.482 min
Delta R.T.: 0.030 min
Response: 115806
Conc: 6.87 ng/ml



#15 AR-1232-5

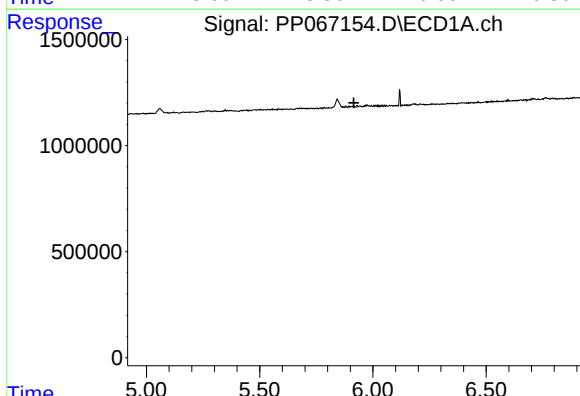
R.T.: 6.118 min
Delta R.T.: -0.070 min
Response: 240413
Conc: 19.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



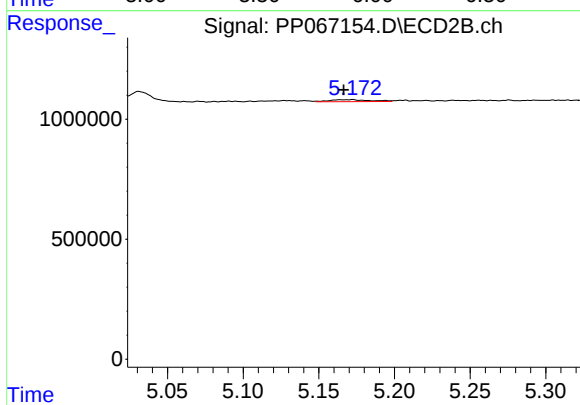
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.627 min
Response: 0
Conc: N.D.



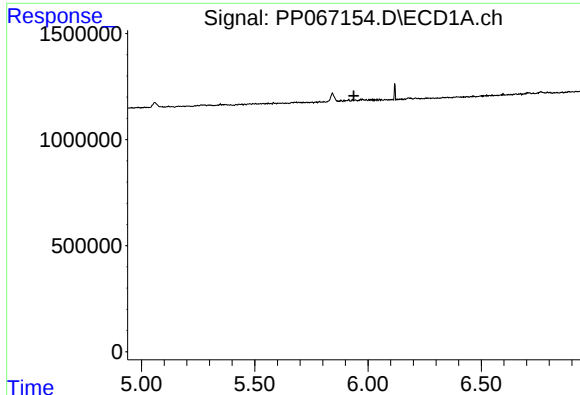
#16 AR-1242-1

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



#16 AR-1242-1

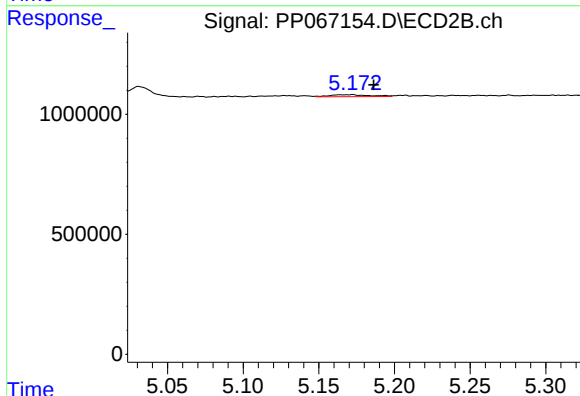
R.T.: 5.169 min
Delta R.T.: 0.003 min
Response: 146478
Conc: 4.02 ng/ml



#17 AR-1242-2

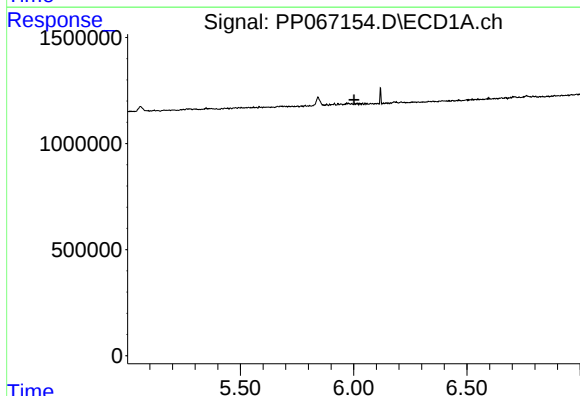
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



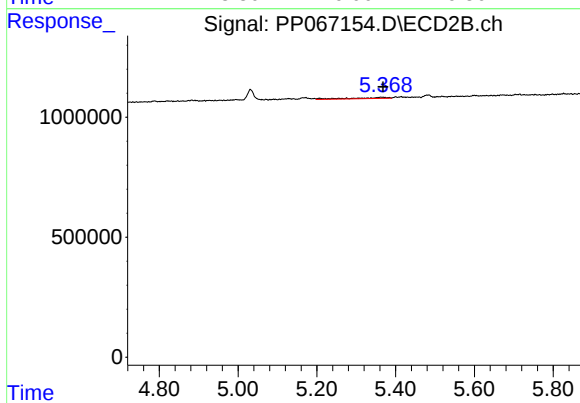
#17 AR-1242-2

R.T.: 5.169 min
Delta R.T.: -0.017 min
Response: 146478
Conc: 2.93 ng/ml



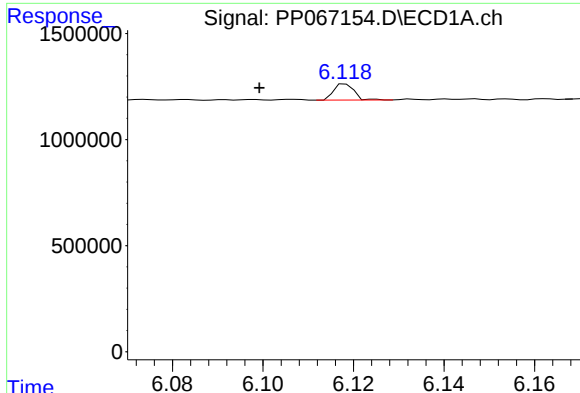
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.001 min
Response: 0
Conc: N.D.



#18 AR-1242-3

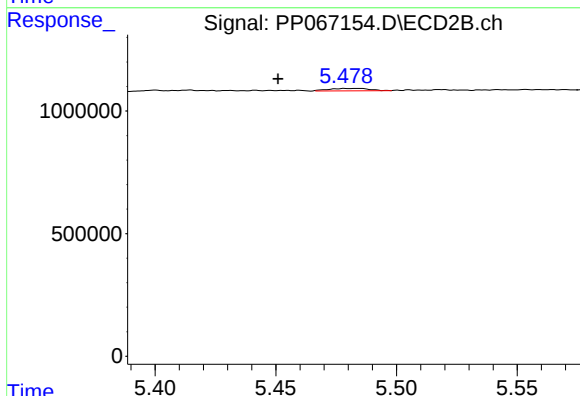
R.T.: 5.364 min
Delta R.T.: -0.003 min
Response: 268038
Conc: 9.25 ng/ml



#19 AR-1242-4

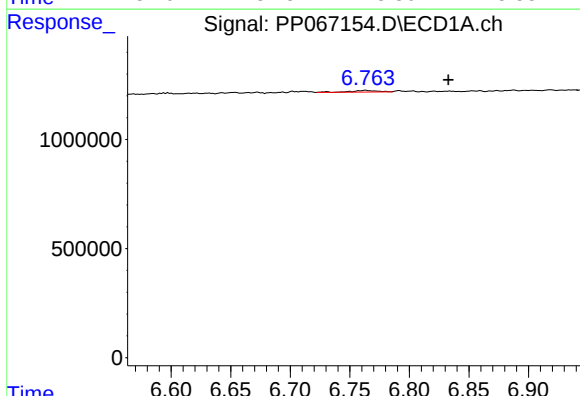
R.T.: 6.118 min
Delta R.T.: 0.019 min
Response: 240413
Conc: 8.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



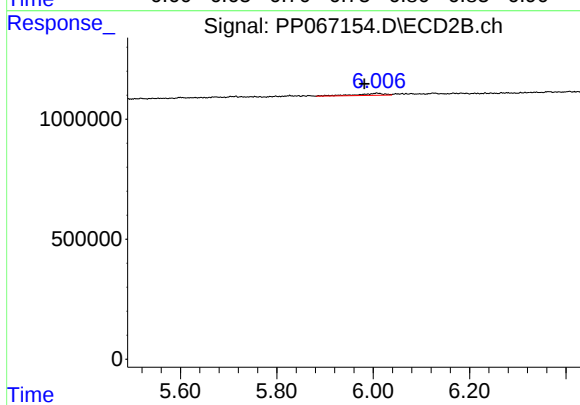
#19 AR-1242-4

R.T.: 5.482 min
Delta R.T.: 0.031 min
Response: 115806
Conc: 3.68 ng/ml



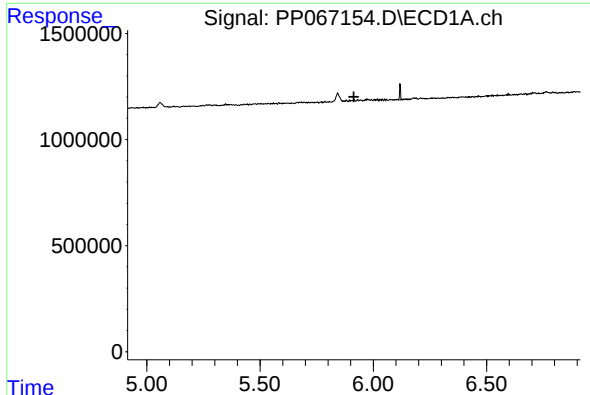
#20 AR-1242-5

R.T.: 6.764 min
Delta R.T.: -0.069 min
Response: 107929
Conc: 3.88 ng/ml



#20 AR-1242-5

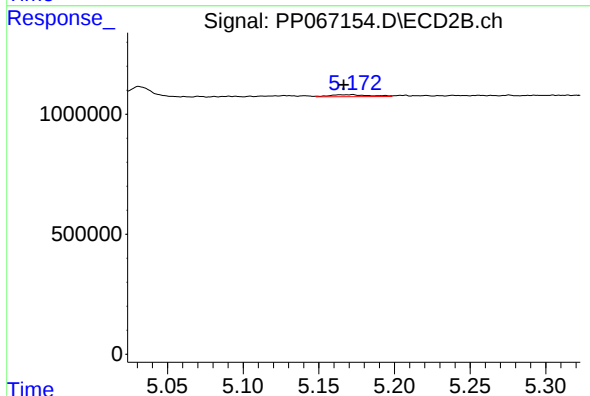
R.T.: 6.007 min
Delta R.T.: 0.026 min
Response: 364223
Conc: 10.17 ng/ml



#21 AR-1248-1

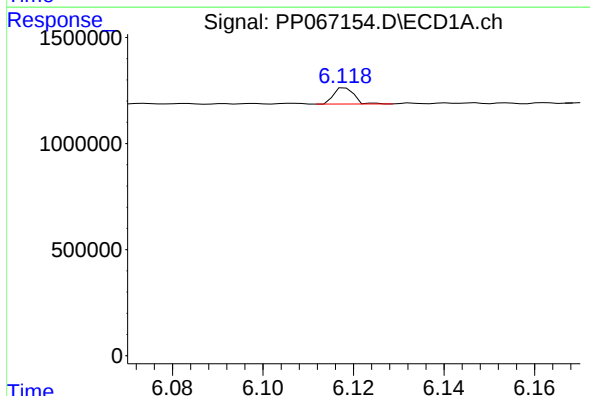
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



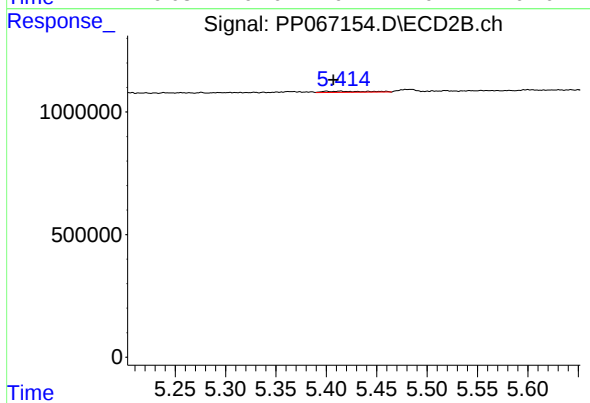
#21 AR-1248-1

R.T.: 5.169 min
Delta R.T.: 0.003 min
Response: 146478
Conc: 5.00 ng/ml



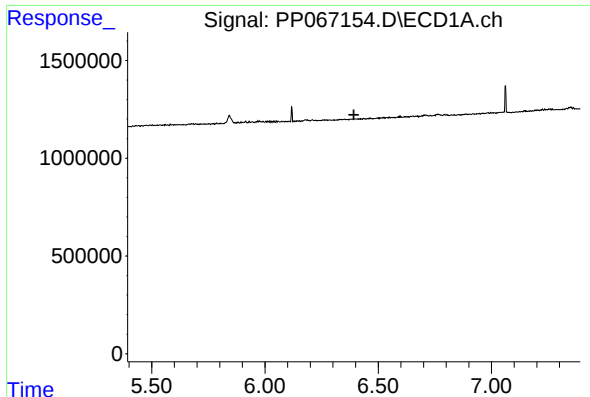
#22 AR-1248-2

R.T.: 6.118 min
Delta R.T.: -0.068 min
Response: 240413
Conc: 5.53 ng/ml



#22 AR-1248-2

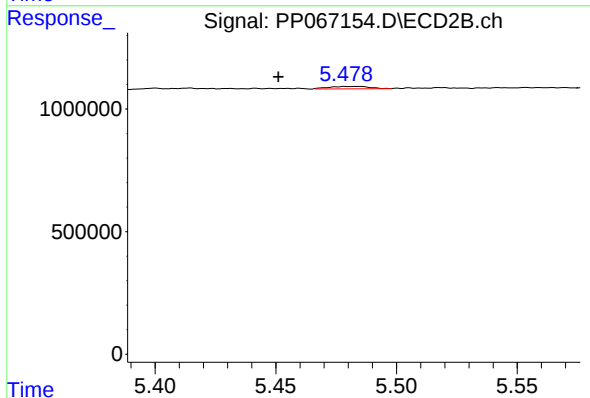
R.T.: 5.414 min
Delta R.T.: 0.007 min
Response: 138643
Conc: 3.16 ng/ml



#23 AR-1248-3

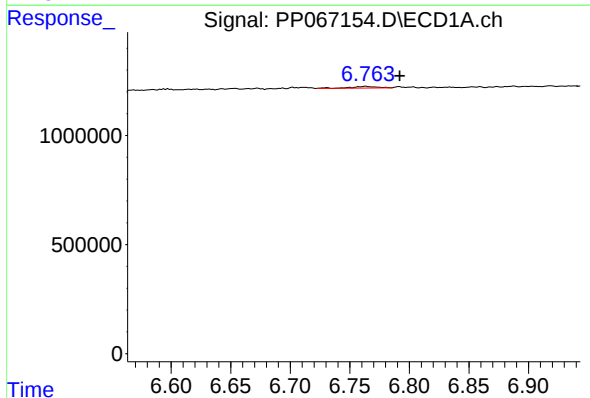
R.T.: 0.000 min
Exp R.T.: 6.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



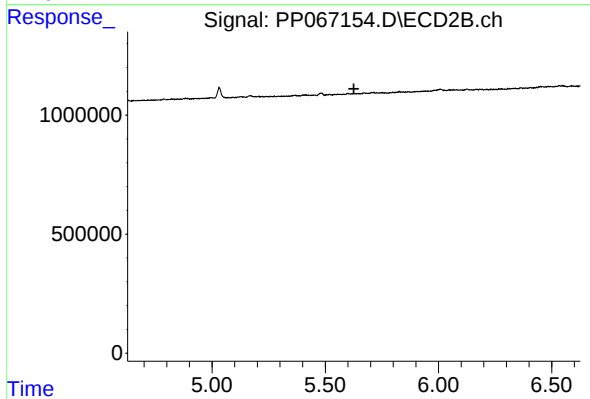
#23 AR-1248-3

R.T.: 5.482 min
Delta R.T.: 0.031 min
Response: 115806
Conc: 2.52 ng/ml



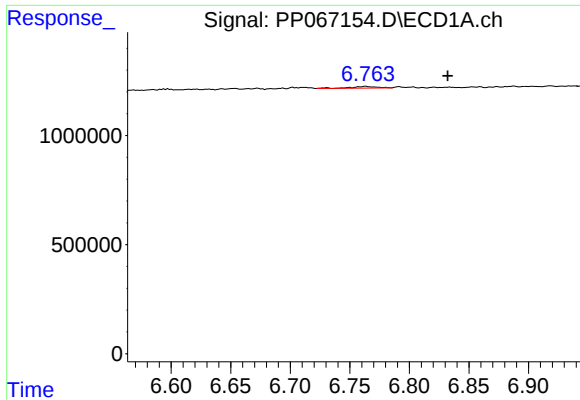
#24 AR-1248-4

R.T.: 6.764 min
Delta R.T.: -0.028 min
Response: 107929
Conc: 2.15 ng/ml



#24 AR-1248-4

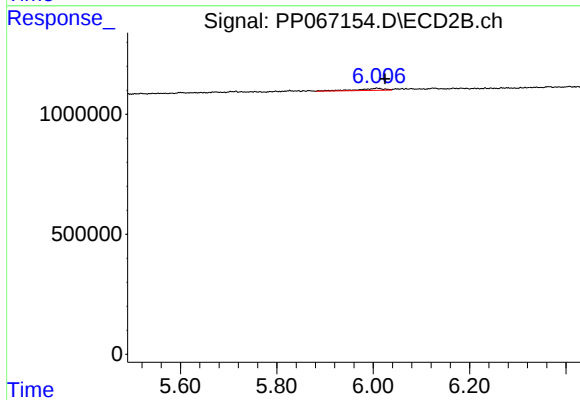
R.T.: 0.000 min
Exp R.T.: 5.626 min
Response: 0
Conc: N.D.



#25 AR-1248-5

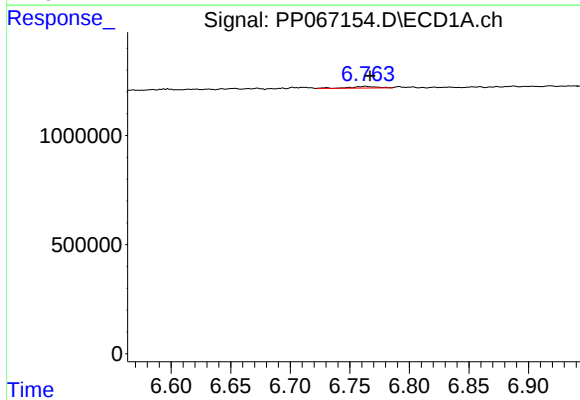
R.T.: 6.764 min
Delta R.T.: -0.069 min
Response: 107929
Conc: 2.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



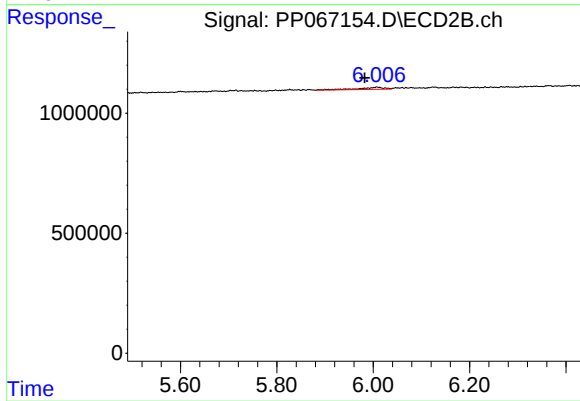
#25 AR-1248-5

R.T.: 6.007 min
Delta R.T.: -0.017 min
Response: 364223
Conc: 7.92 ng/ml



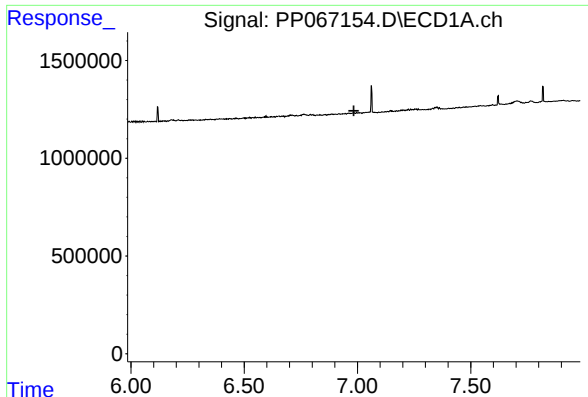
#26 AR-1254-1

R.T.: 6.764 min
Delta R.T.: -0.003 min
Response: 107929
Conc: 1.92 ng/ml



#26 AR-1254-1

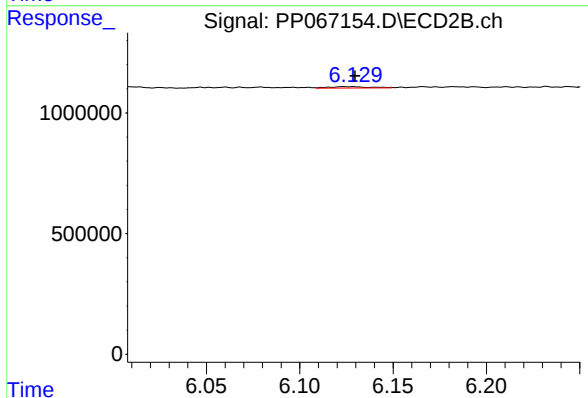
R.T.: 6.007 min
Delta R.T.: 0.025 min
Response: 364223
Conc: 4.95 ng/ml



#27 AR-1254-2

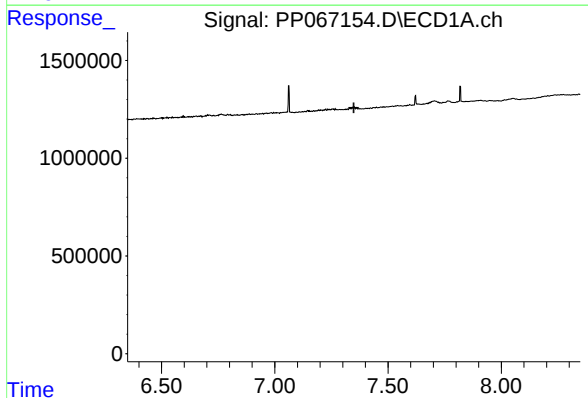
R.T.: 0.000 min
Exp R.T.: 6.984 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



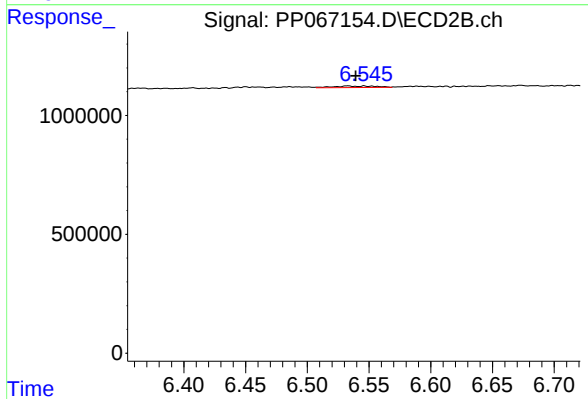
#27 AR-1254-2

R.T.: 6.126 min
Delta R.T.: -0.004 min
Response: 90575
Conc: 1.36 ng/ml



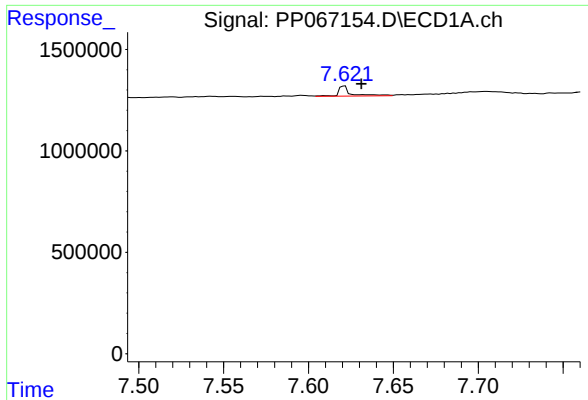
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.349 min
Response: 0
Conc: N.D.



#28 AR-1254-3

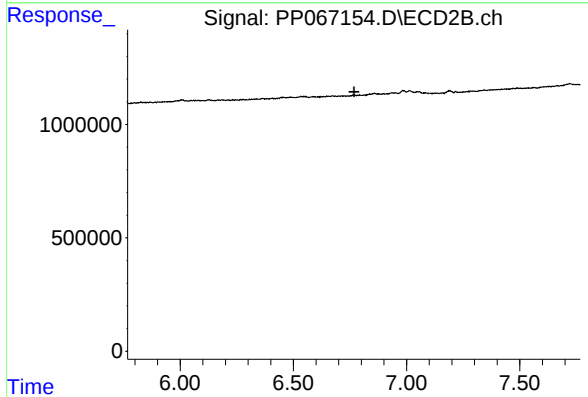
R.T.: 6.533 min
Delta R.T.: -0.006 min
Response: 156867
Conc: 1.54 ng/ml



#29 AR-1254-4

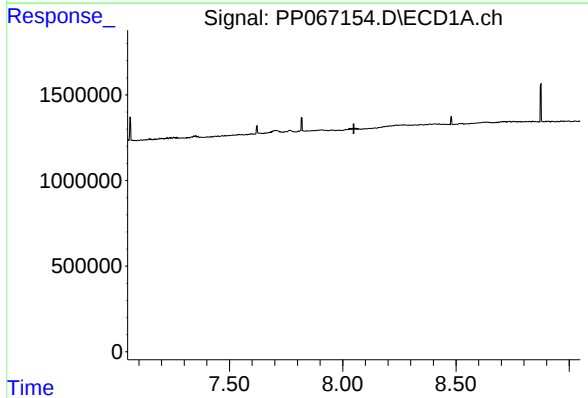
R.T.: 7.621 min
Delta R.T.: -0.010 min
Response: 252179
Conc: 4.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



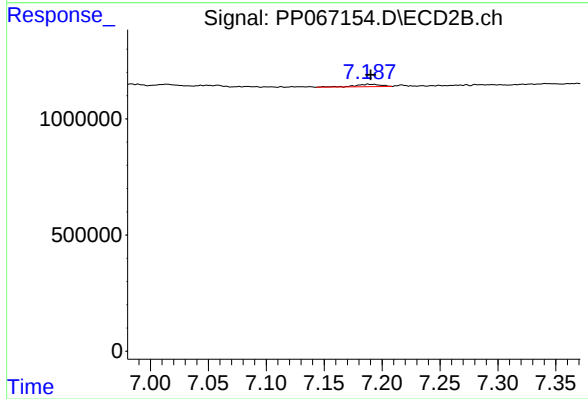
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.768 min
Response: 0
Conc: N.D.



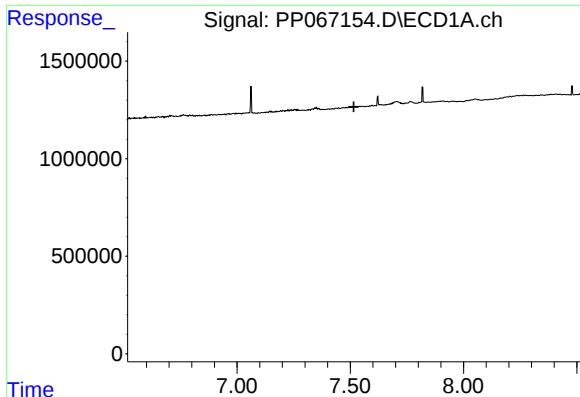
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.049 min
Response: 0
Conc: N.D.



#30 AR-1254-5

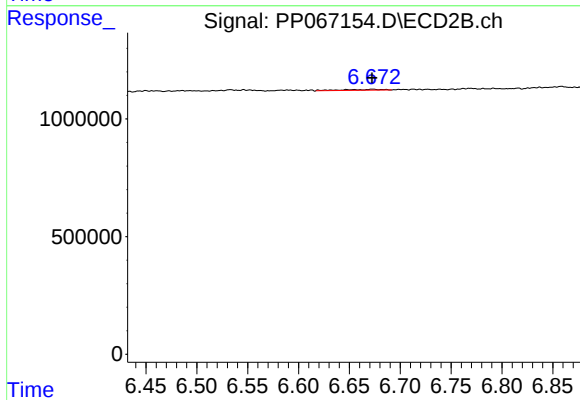
R.T.: 7.190 min
Delta R.T.: 0.000 min
Response: 155816
Conc: 1.72 ng/ml



#31 AR-1260-1

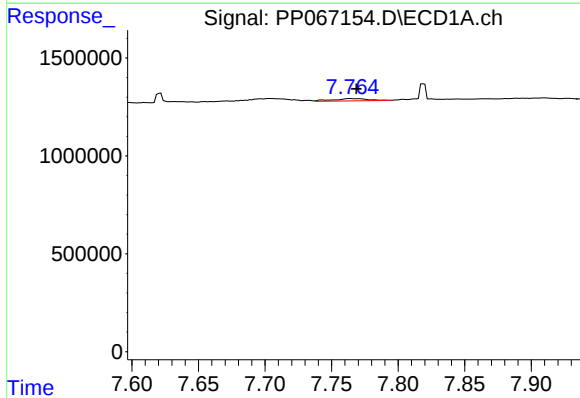
R.T.: 0.000 min
Exp R.T.: 7.516 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



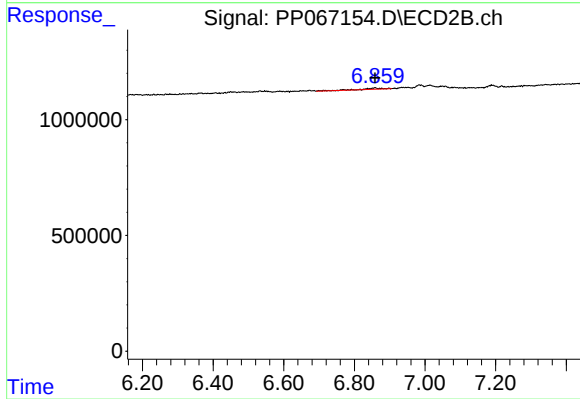
#31 AR-1260-1

R.T.: 6.673 min
Delta R.T.: 0.000 min
Response: 99427
Conc: 1.27 ng/ml



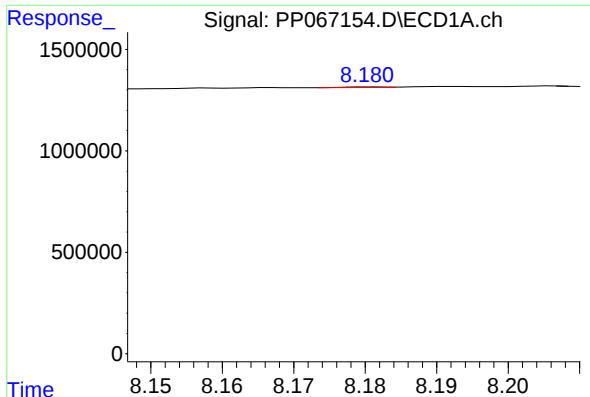
#32 AR-1260-2

R.T.: 7.765 min
Delta R.T.: -0.004 min
Response: 217226
Conc: 2.66 ng/ml



#32 AR-1260-2

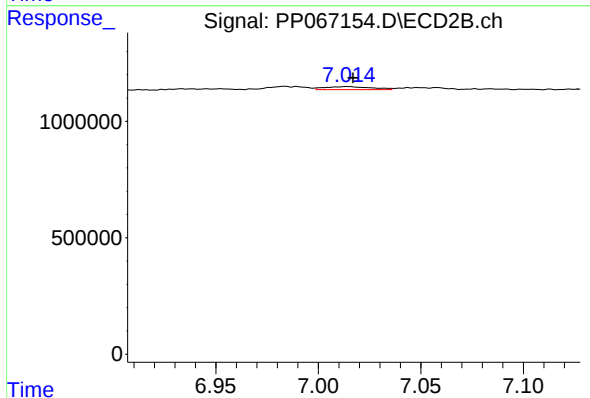
R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 191823
Conc: 2.23 ng/ml



#33 AR-1260-3

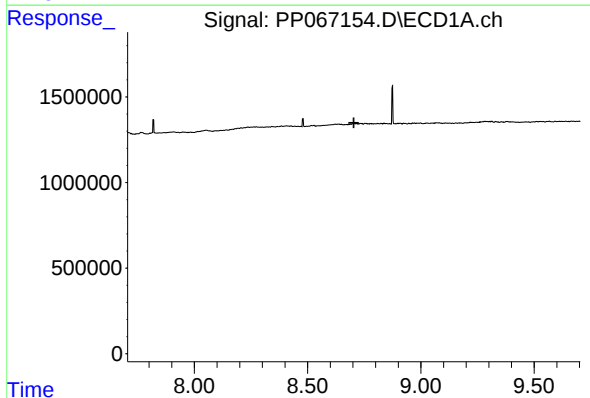
R.T.: 8.181 min
Delta R.T.: 0.052 min
Response: 11805
Conc: 0.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



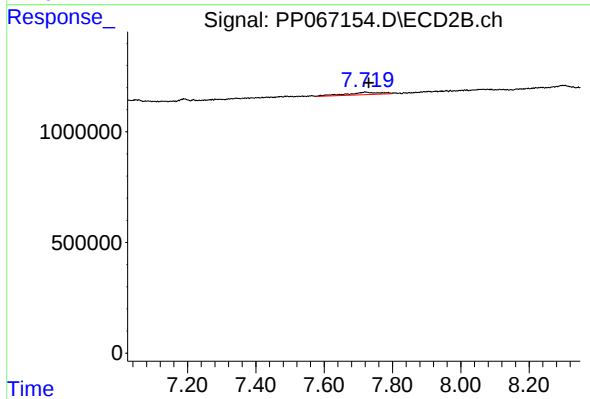
#33 AR-1260-3

R.T.: 7.014 min
Delta R.T.: -0.003 min
Response: 205273
Conc: 2.39 ng/ml



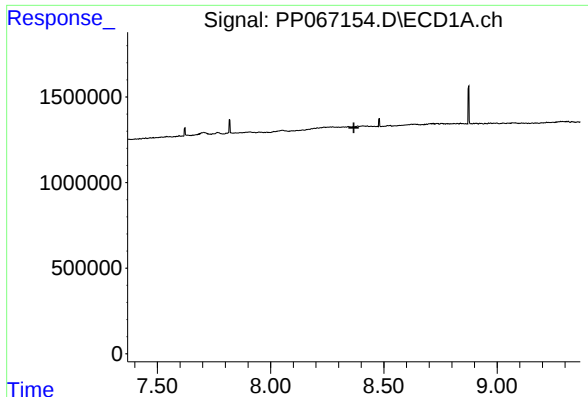
#35 AR-1260-5

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



#35 AR-1260-5

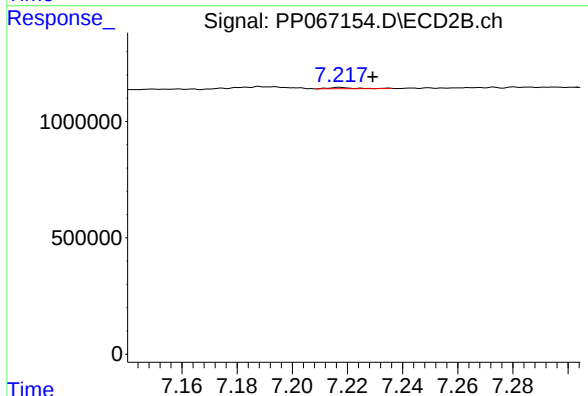
R.T.: 7.721 min
Delta R.T.: -0.010 min
Response: 753401
Conc: 5.67 ng/ml



#36 AR-1262-1

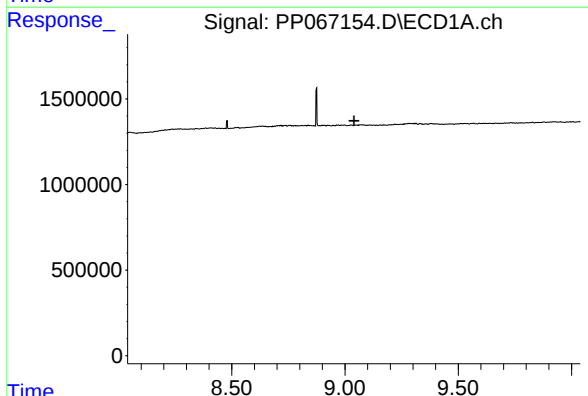
R.T.: 0.000 min
Exp R.T.: 8.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



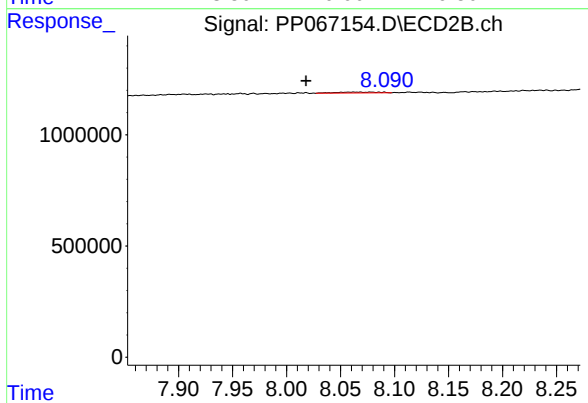
#36 AR-1262-1

R.T.: 7.217 min
Delta R.T.: -0.012 min
Response: 31562
Conc: 0.32 ng/ml



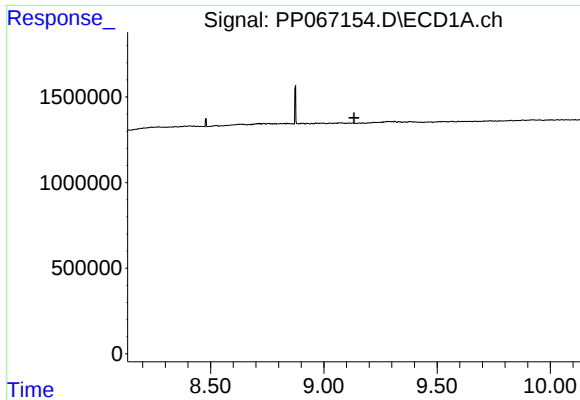
#38 AR-1262-3

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



#38 AR-1262-3

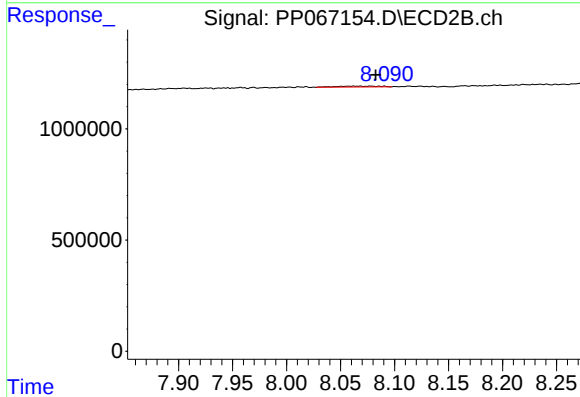
R.T.: 8.078 min
Delta R.T.: 0.060 min
Response: 110976
Conc: 1.65 ng/ml



#39 AR-1262-4

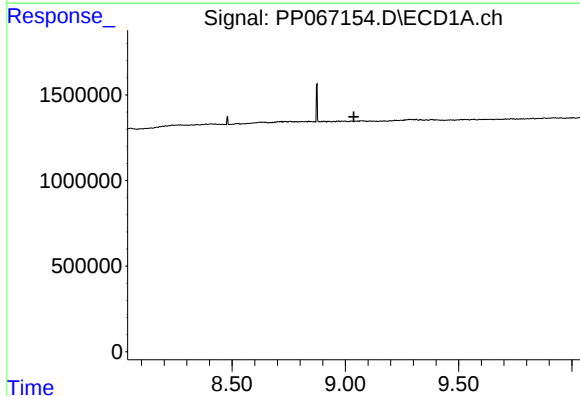
R.T.: 0.000 min
Exp R.T.: 9.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



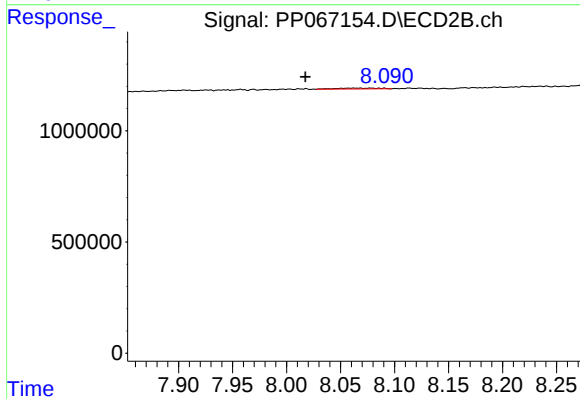
#39 AR-1262-4

R.T.: 8.078 min
Delta R.T.: -0.005 min
Response: 110976
Conc: 0.97 ng/ml



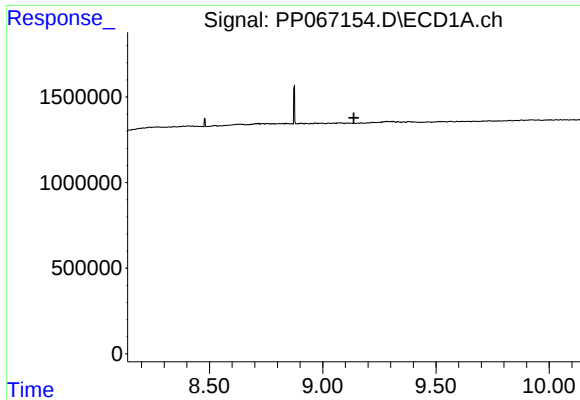
#41 AR-1268-1

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



#41 AR-1268-1

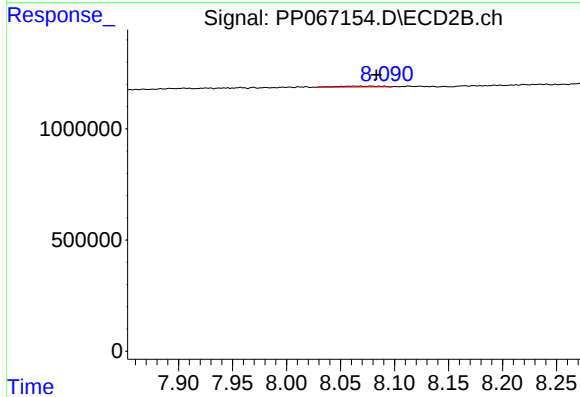
R.T.: 8.078 min
Delta R.T.: 0.060 min
Response: 110976
Conc: 0.61 ng/ml



#42 AR-1268-2

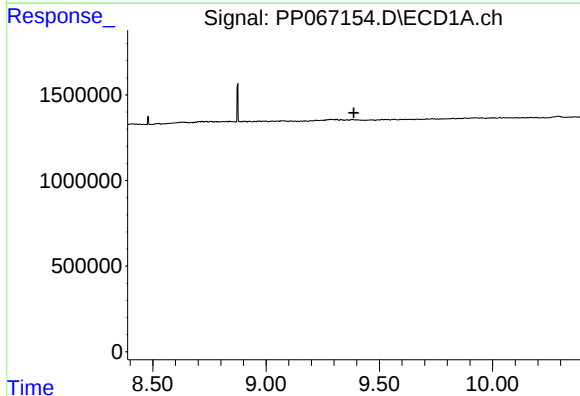
R.T.: 0.000 min
Exp R.T.: 9.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



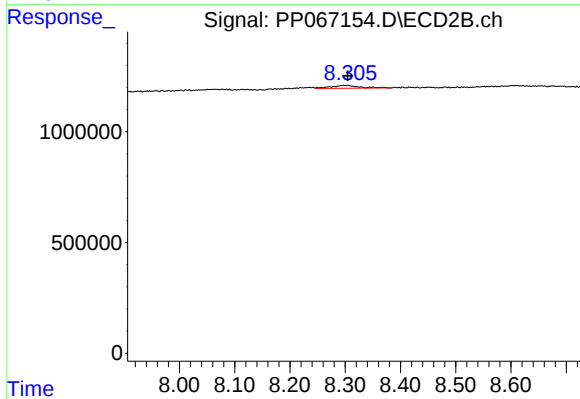
#42 AR-1268-2

R.T.: 8.078 min
Delta R.T.: -0.005 min
Response: 110976
Conc: 0.70 ng/ml



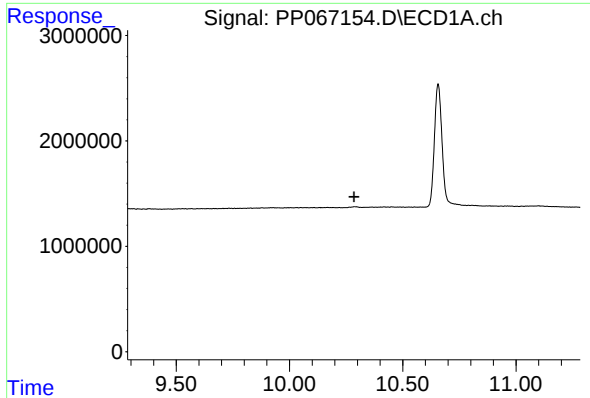
#43 AR-1268-3

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



#43 AR-1268-3

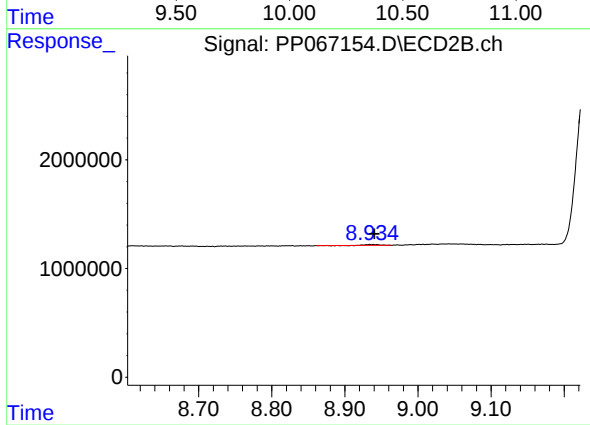
R.T.: 8.301 min
Delta R.T.: -0.003 min
Response: 466419
Conc: 3.11 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.936 min
Delta R.T.: -0.005 min
Response: 89248
Conc: 0.23 ng/ml