

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021425\
 Data File : PP069749.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2025 16:11
 Operator : YP\AJ
 Sample : Q1367-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 00:15:48 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	37524234	22554960	26.214	25.271
2)	SA Decachlor...	10.259	8.893	22724763	22519452	20.793	20.134
Target Compounds							
3)	L1 AR-1016-1	0.000	4.945	0	23850	N.D.	0.731 #
4)	L1 AR-1016-2	0.000	4.945	0	23850	N.D.	0.530 #
5)	L1 AR-1016-3	0.000	5.160	0	207401	N.D.	8.335 #
6)	L1 AR-1016-4	0.000	5.160	0	207401	N.D.	10.269 #
7)	L1 AR-1016-5	6.170	5.396	3063501	126899	92.669	4.731 #
8)	L2 AR-1221-1	4.732	4.023	1142925	190123	60.092	15.435 #
9)	L2 AR-1221-2	4.836	4.141	461857	551385	33.731	56.941 #
10)	L2 AR-1221-3	4.836f	4.184	461857	72614	11.011	2.489 #
11)	L3 AR-1232-1	4.836f	4.184	461857	72614	13.872	3.093 #
12)	L3 AR-1232-2	0.000	4.945	0	23850	N.D.	1.012 #
13)	L3 AR-1232-3	0.000	5.160	0	207401	N.D.	16.019 #
14)	L3 AR-1232-4	0.000	5.230	0	14662	N.D.	1.323 #
15)	L3 AR-1232-5	0.000	5.396	0	126899	N.D.	10.393 #
16)	L4 AR-1242-1	0.000	4.945	0	23850	N.D.	0.827 #
17)	L4 AR-1242-2	0.000	4.945	0	23850	N.D.	0.605 #
18)	L4 AR-1242-3	0.000	5.160	0	207401	N.D.	9.216 #
19)	L4 AR-1242-4	0.000	5.230	0	14662	N.D.	0.679 #
20)	L4 AR-1242-5	0.000	5.730	0	134462	N.D.	4.674 #
21)	L5 AR-1248-1	0.000	4.945	0	23850	N.D.	1.084 #
22)	L5 AR-1248-2	0.000	5.160	0	207401	N.D.	6.899 #
23)	L5 AR-1248-3	6.170	5.230	3063501	14662	65.199	0.473 #
24)	L5 AR-1248-4	0.000	5.396	0	126899	N.D.	3.435 #
25)	L5 AR-1248-5	0.000	5.767	0	145236	N.D.	3.884 #
26)	L6 AR-1254-1	6.480f	5.730	1240034	134462	21.430	2.442 #
27)	L6 AR-1254-2	0.000	5.835f	0	238891	N.D.	4.939 #
28)	L6 AR-1254-3	0.000	6.299	0	42058	N.D.	0.554 #
29)	L6 AR-1254-4	0.000	6.534	0	274013	N.D.	5.347 #
30)	L6 AR-1254-5	0.000	6.959	0	110115	N.D.	1.654 #
31)	L7 AR-1260-1	0.000	6.437	0	299158	N.D.	6.203 #
32)	L7 AR-1260-2	7.539	6.589	581272	461698	7.470	7.531
33)	L7 AR-1260-3	0.000	6.759	0	430870	N.D.	7.162 #
34)	L7 AR-1260-4	0.000	7.272	0	83237	N.D.	1.791 #
36)	L8 AR-1262-1	0.000	6.959	0	110115	N.D.	1.551 #
37)	L8 AR-1262-2	0.000	7.272	0	83237	N.D.	1.365 #
38)	L8 AR-1262-3	8.775	7.783	508482	130716	4.784	2.499 #
39)	L8 AR-1262-4	0.000	7.783f	0	130716	N.D.	1.414 #
40)	L8 AR-1262-5	0.000	8.394f	0	28181	N.D.	0.590 #
41)	L9 AR-1268-1	8.775	7.783	508482	130716	2.880	0.901 #
42)	L9 AR-1268-2	0.000	7.783f	0	130716	N.D.	0.984 #

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 Sample : Q1367-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 00:15:48 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
43) L9	AR-1268-3	0.000	8.033	0	109522	N.D.	0.963 #
44) L9	AR-1268-4	0.000	8.394f	0	28181	N.D.	0.541 #
45) L9	AR-1268-5	0.000	8.625	0	131512	N.D.	0.369 #

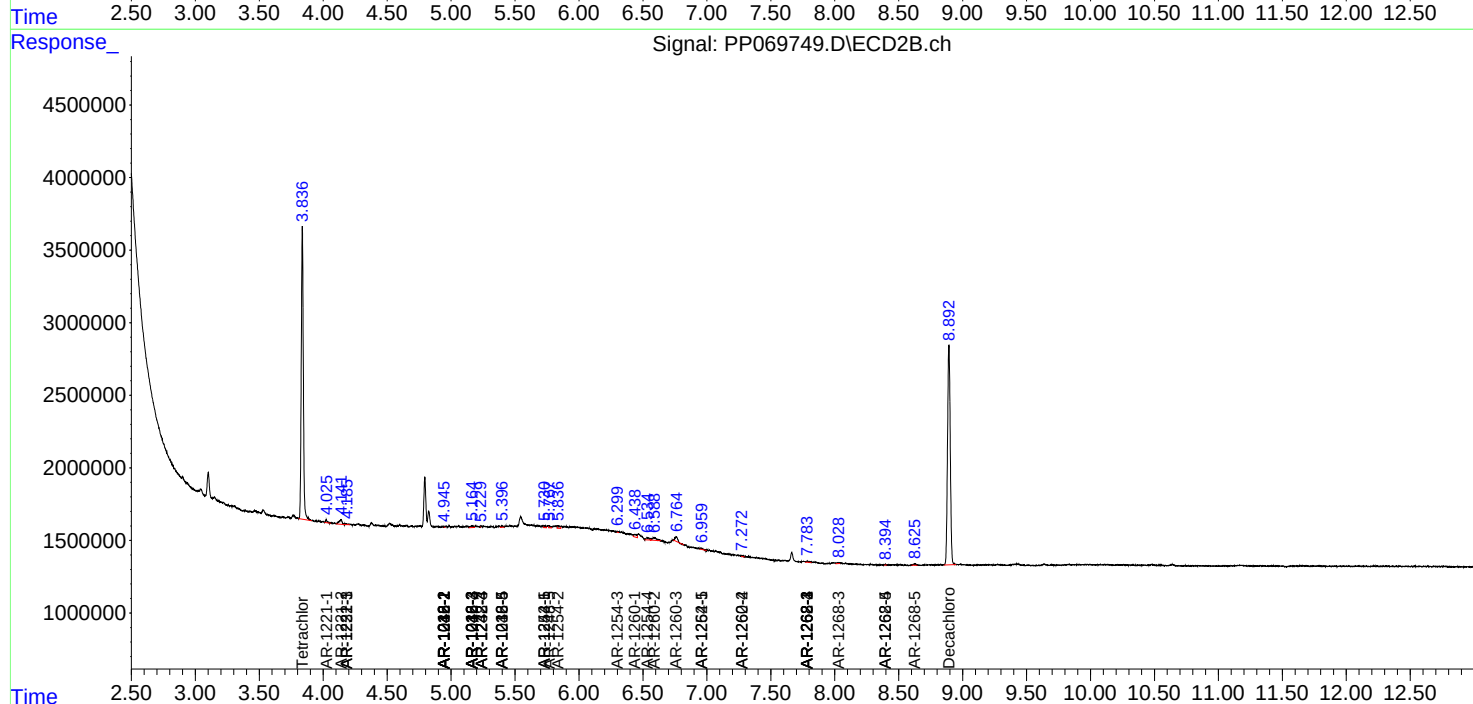
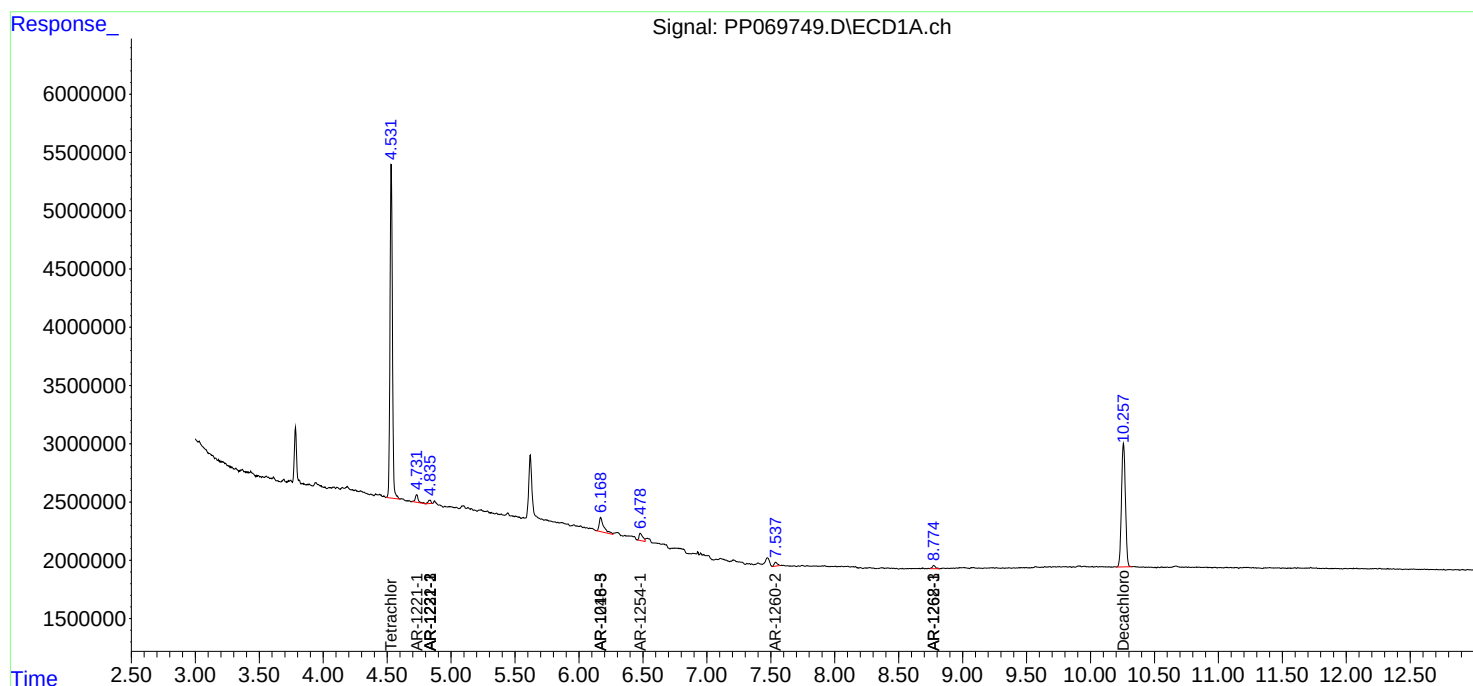
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

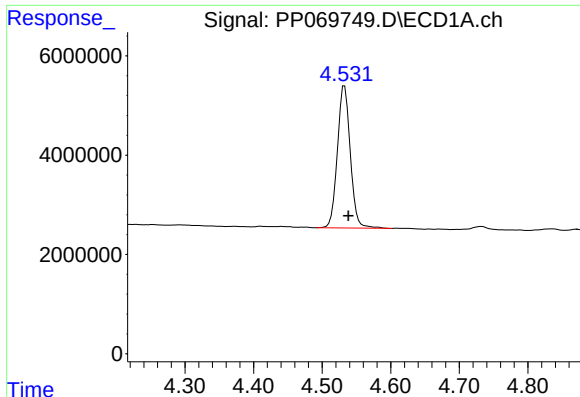
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021425\
Data File : PP069749.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Integration File signal 1: autoint1.e
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Quant Time: Feb 15 00:15:48 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

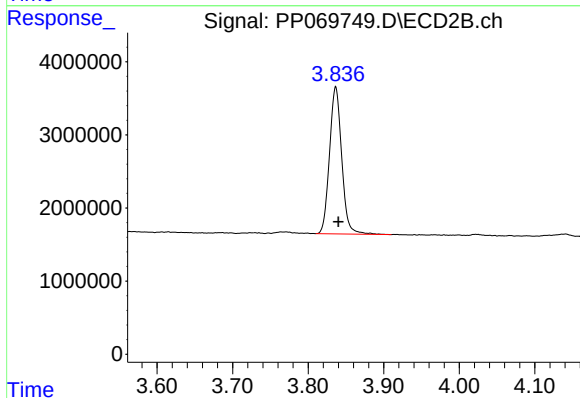




#1 Tetrachloro-m-xylene

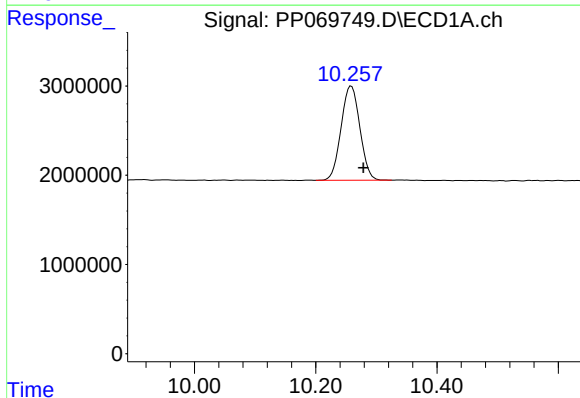
R.T.: 4.533 min
Delta R.T.: -0.005 min
Response: 37524234
Conc: 26.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



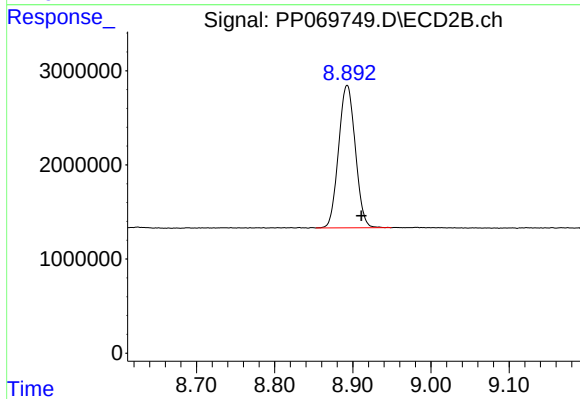
#1 Tetrachloro-m-xylene

R.T.: 3.837 min
Delta R.T.: -0.003 min
Response: 22554960
Conc: 25.27 ng/ml



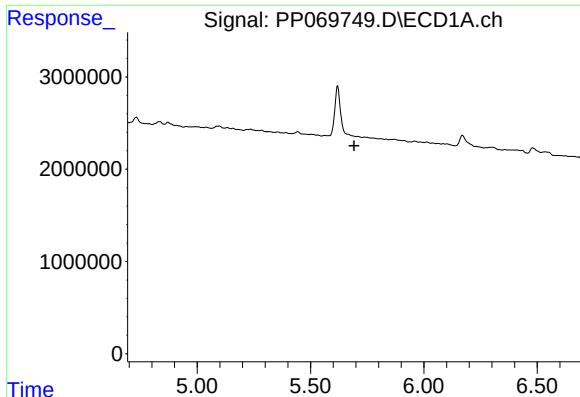
#2 Decachlorobiphenyl

R.T.: 10.259 min
Delta R.T.: -0.020 min
Response: 22724763
Conc: 20.79 ng/ml



#2 Decachlorobiphenyl

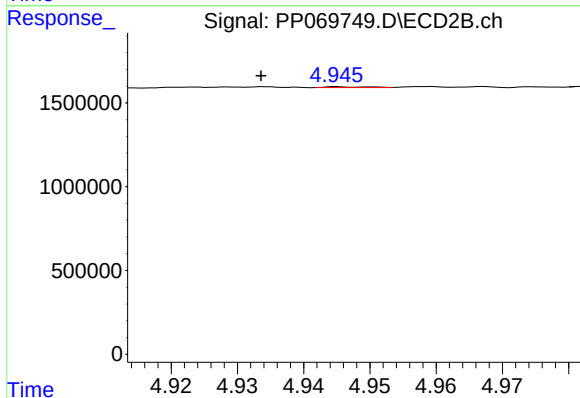
R.T.: 8.893 min
Delta R.T.: -0.018 min
Response: 22519452
Conc: 20.13 ng/ml



#3 AR-1016-1

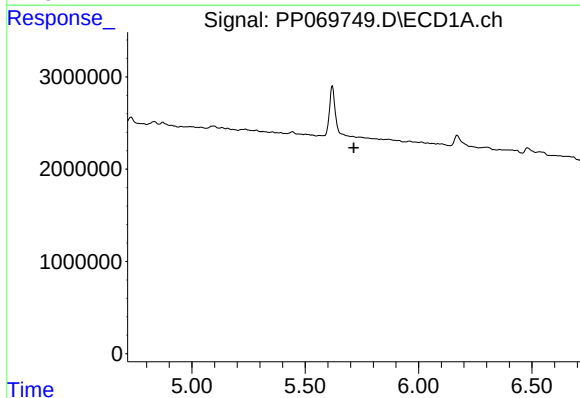
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



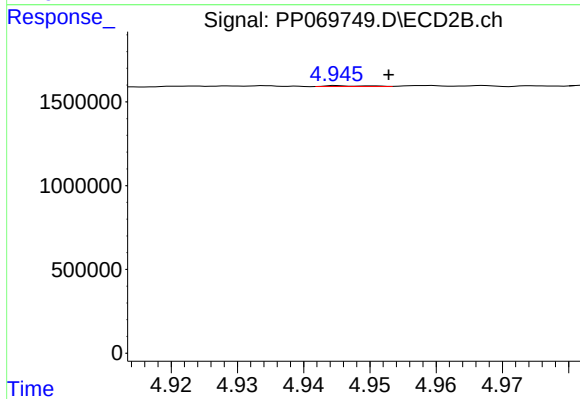
#3 AR-1016-1

R.T.: 4.945 min
Delta R.T.: 0.012 min
Response: 23850
Conc: 0.73 ng/ml



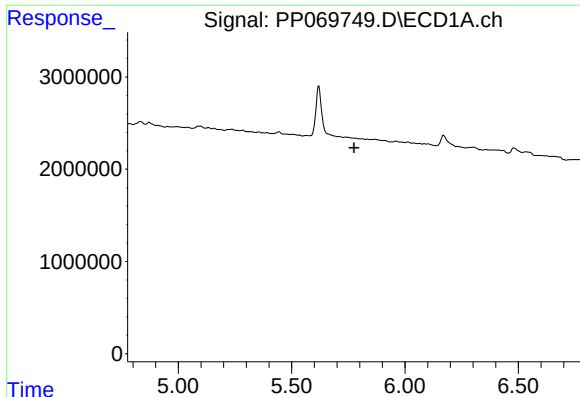
#4 AR-1016-2

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



#4 AR-1016-2

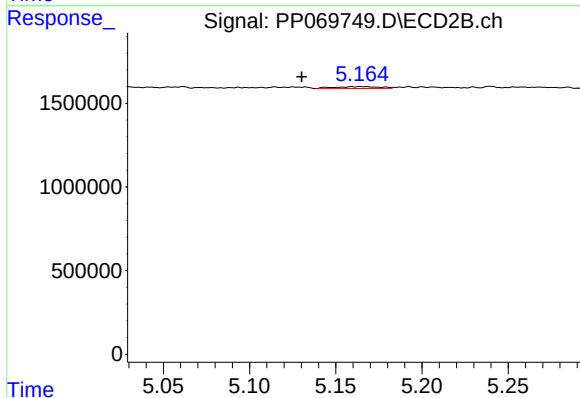
R.T.: 4.945 min
Delta R.T.: -0.008 min
Response: 23850
Conc: 0.53 ng/ml



#5 AR-1016-3

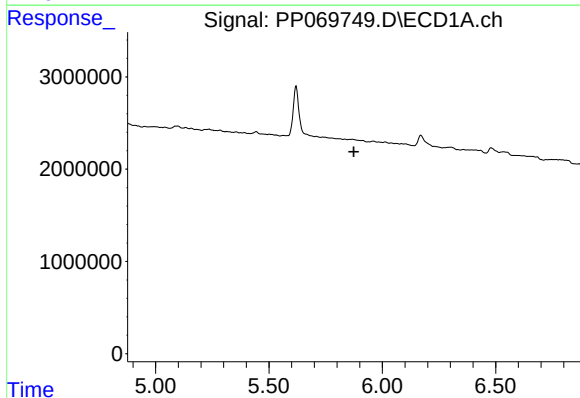
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



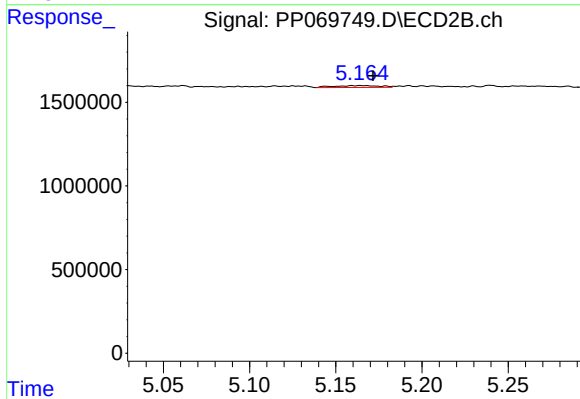
#5 AR-1016-3

R.T.: 5.160 min
Delta R.T.: 0.029 min
Response: 207401
Conc: 8.33 ng/ml



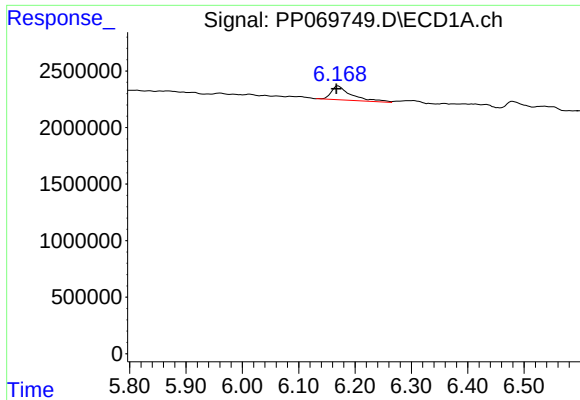
#6 AR-1016-4

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



#6 AR-1016-4

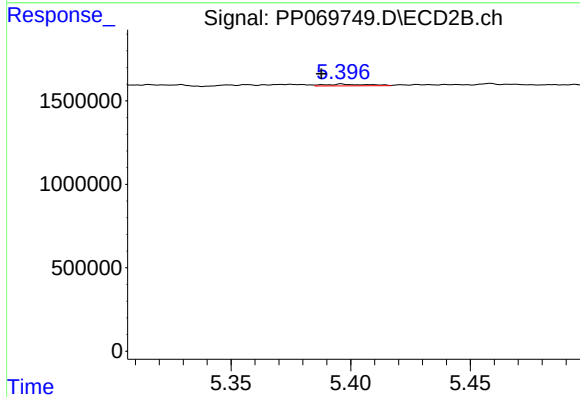
R.T.: 5.160 min
Delta R.T.: -0.012 min
Response: 207401
Conc: 10.27 ng/ml



#7 AR-1016-5

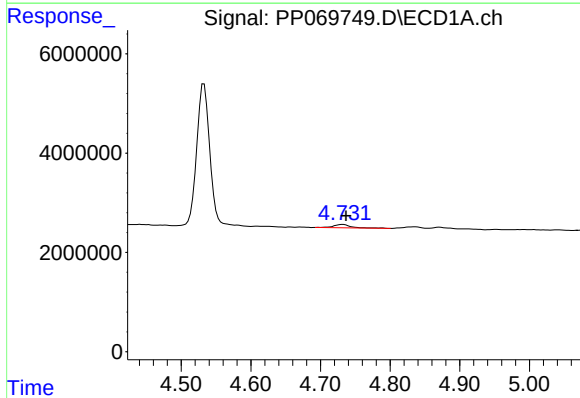
R.T.: 6.170 min
Delta R.T.: 0.003 min
Response: 3063501
Conc: 92.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



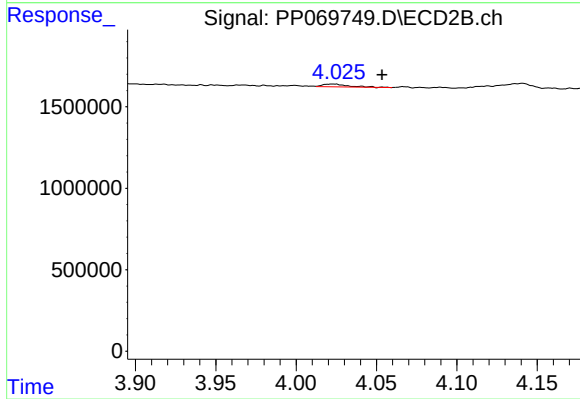
#7 AR-1016-5

R.T.: 5.396 min
Delta R.T.: 0.009 min
Response: 126899
Conc: 4.73 ng/ml



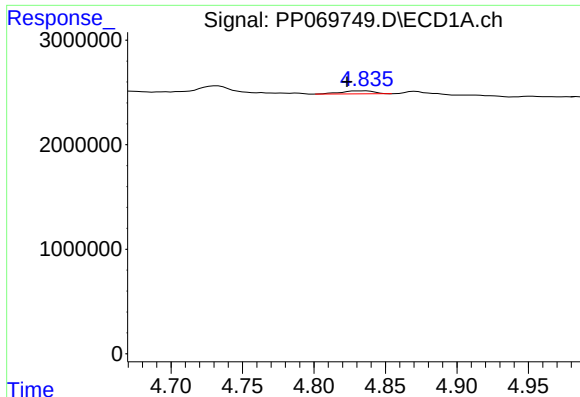
#8 AR-1221-1

R.T.: 4.732 min
Delta R.T.: -0.004 min
Response: 1142925
Conc: 60.09 ng/ml



#8 AR-1221-1

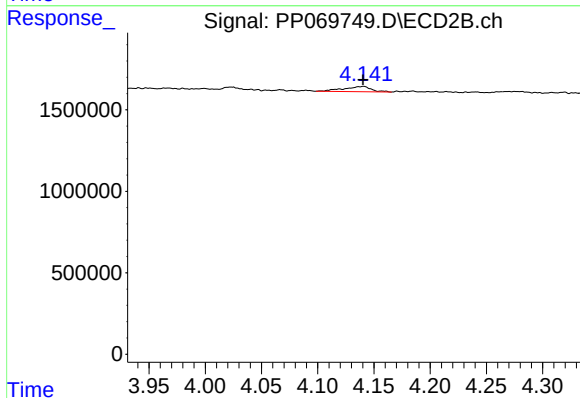
R.T.: 4.023 min
Delta R.T.: -0.031 min
Response: 190123
Conc: 15.43 ng/ml



#9 AR-1221-2

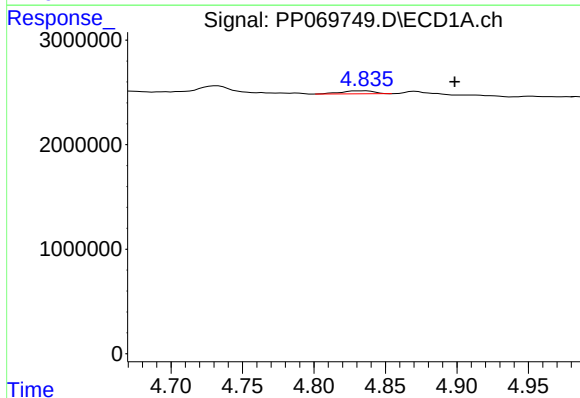
R.T.: 4.836 min
Delta R.T.: 0.013 min
Response: 461857
Conc: 33.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



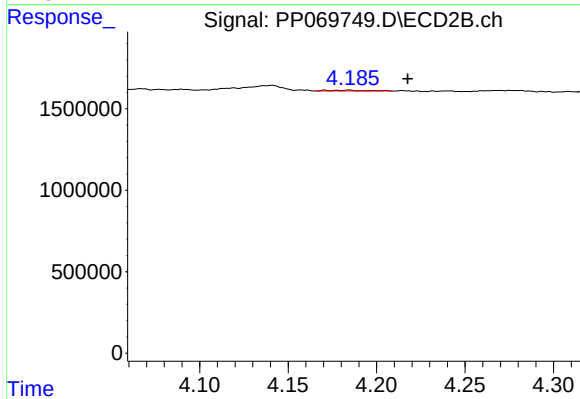
#9 AR-1221-2

R.T.: 4.141 min
Delta R.T.: 0.000 min
Response: 551385
Conc: 56.94 ng/ml



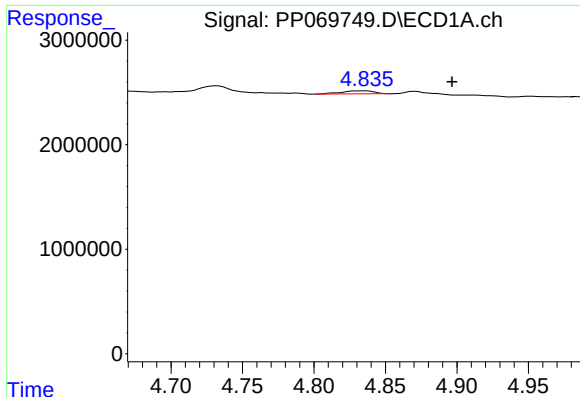
#10 AR-1221-3

R.T.: 4.836 min
Delta R.T.: -0.063 min
Response: 461857
Conc: 11.01 ng/ml



#10 AR-1221-3

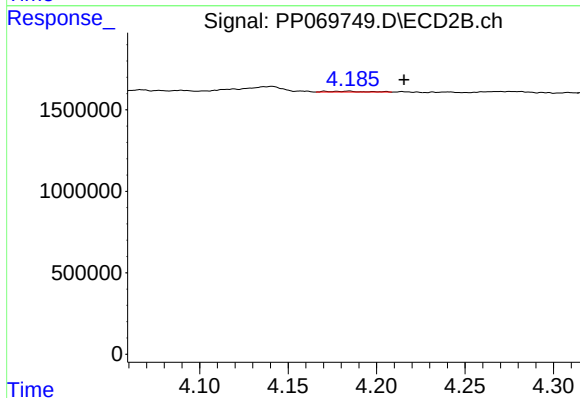
R.T.: 4.184 min
Delta R.T.: -0.033 min
Response: 72614
Conc: 2.49 ng/ml



#11 AR-1232-1

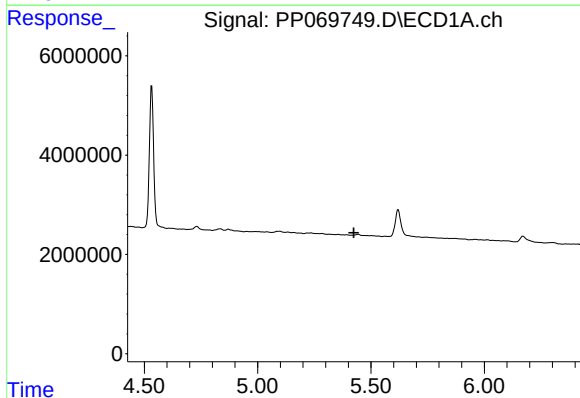
R.T.: 4.836 min
Delta R.T.: -0.061 min
Response: 461857
Conc: 13.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



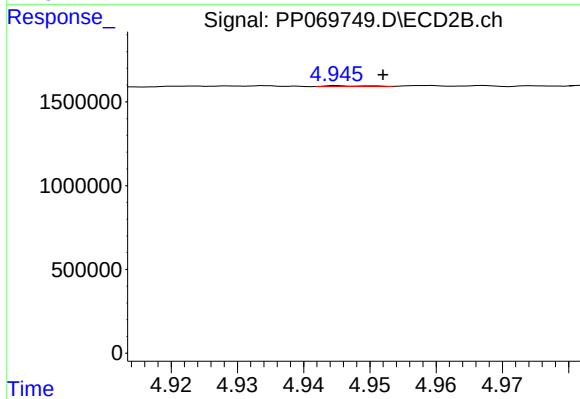
#11 AR-1232-1

R.T.: 4.184 min
Delta R.T.: -0.031 min
Response: 72614
Conc: 3.09 ng/ml



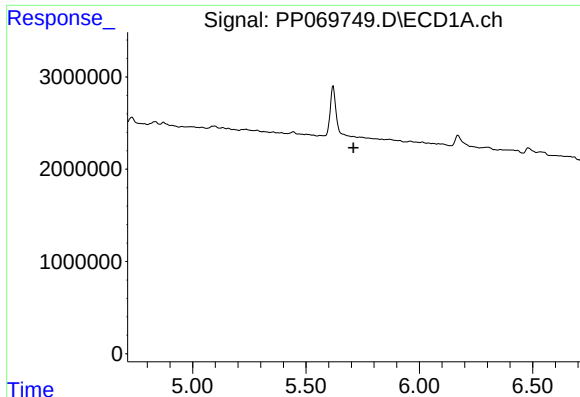
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.424 min
Response: 0
Conc: N.D.



#12 AR-1232-2

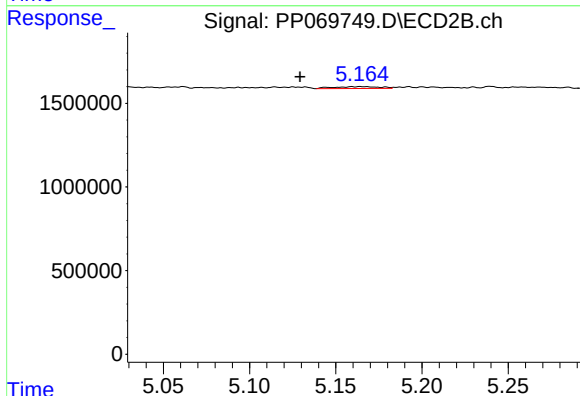
R.T.: 4.945 min
Delta R.T.: -0.007 min
Response: 23850
Conc: 1.01 ng/ml



#13 AR-1232-3

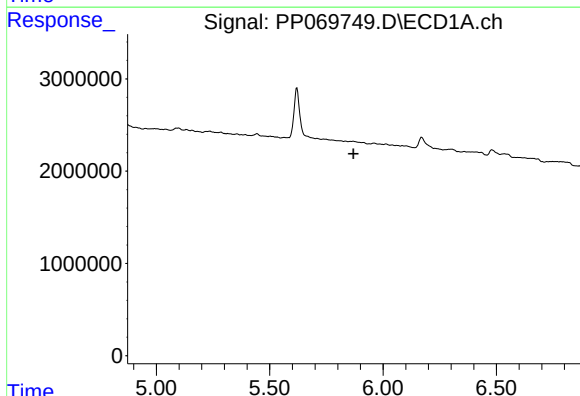
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



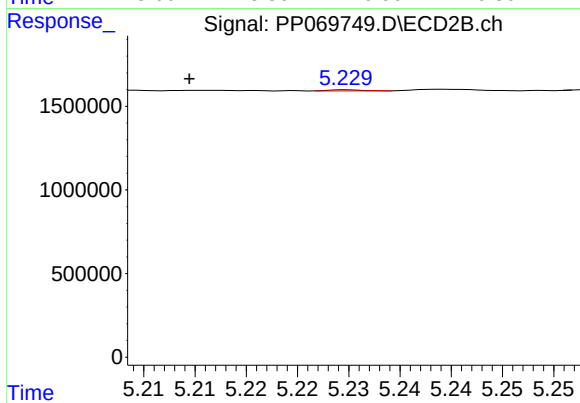
#13 AR-1232-3

R.T.: 5.160 min
Delta R.T.: 0.030 min
Response: 207401
Conc: 16.02 ng/ml



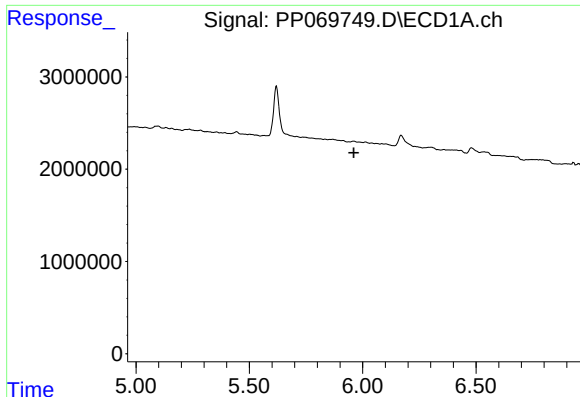
#14 AR-1232-4

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



#14 AR-1232-4

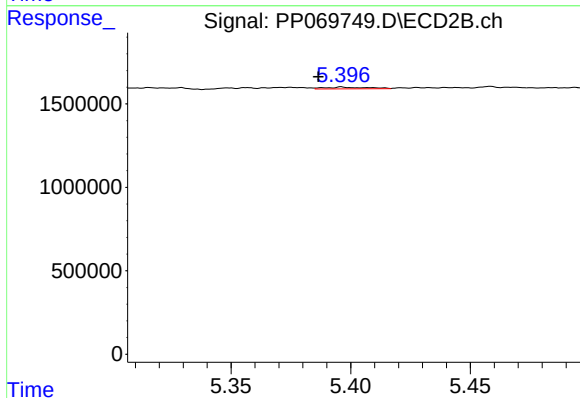
R.T.: 5.230 min
Delta R.T.: 0.016 min
Response: 14662
Conc: 1.32 ng/ml



#15 AR-1232-5

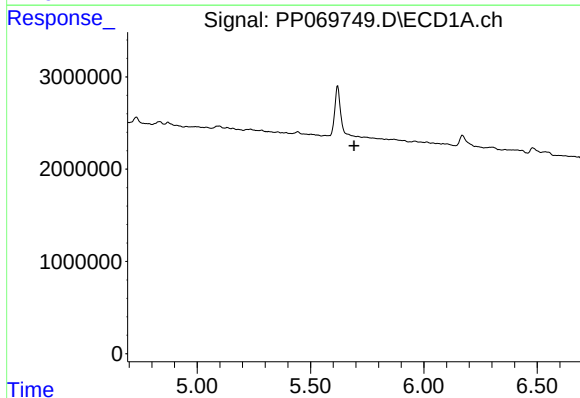
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



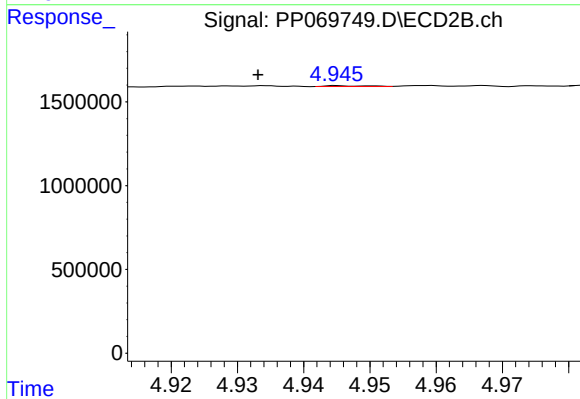
#15 AR-1232-5

R.T.: 5.396 min
Delta R.T.: 0.010 min
Response: 126899
Conc: 10.39 ng/ml



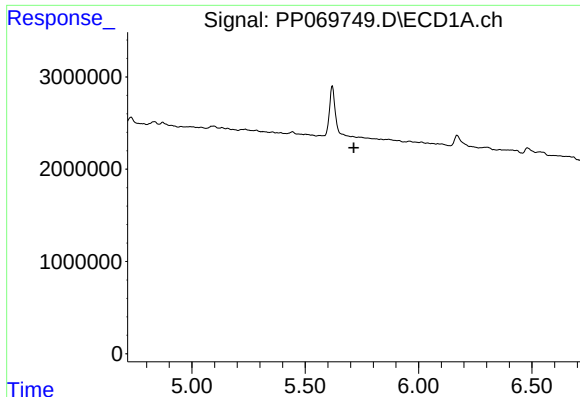
#16 AR-1242-1

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



#16 AR-1242-1

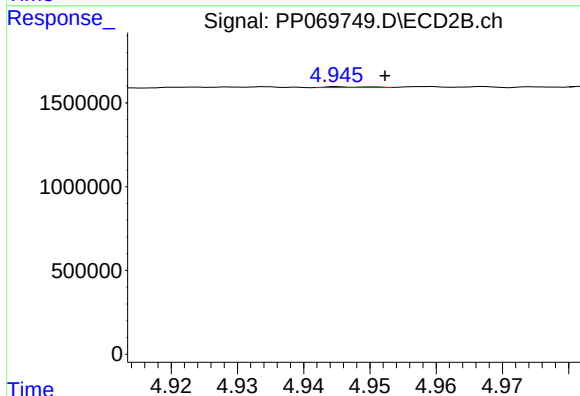
R.T.: 4.945 min
Delta R.T.: 0.012 min
Response: 23850
Conc: 0.83 ng/ml



#17 AR-1242-2

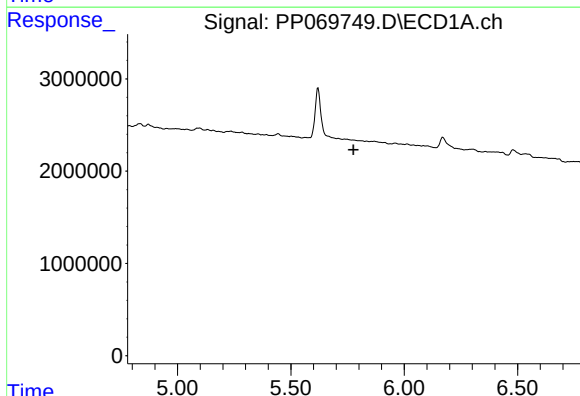
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



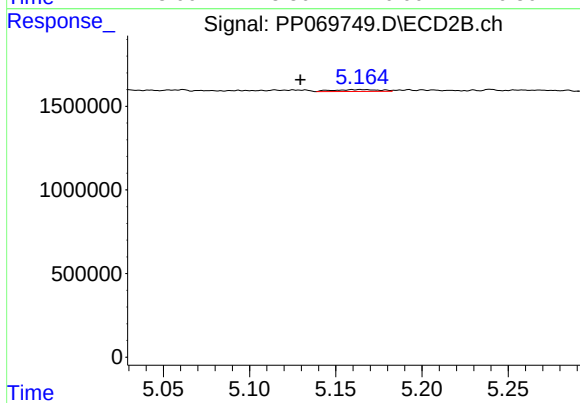
#17 AR-1242-2

R.T.: 4.945 min
Delta R.T.: -0.007 min
Response: 23850
Conc: 0.61 ng/ml



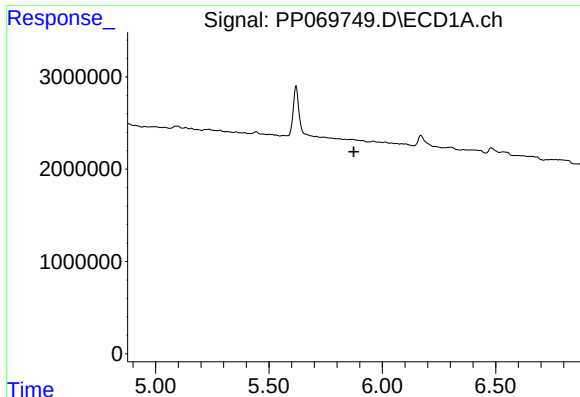
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.



#18 AR-1242-3

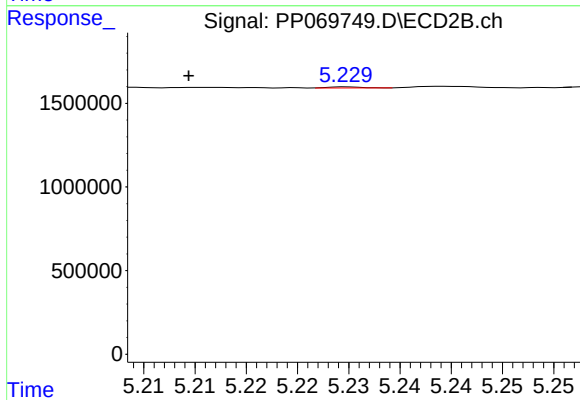
R.T.: 5.160 min
Delta R.T.: 0.030 min
Response: 207401
Conc: 9.22 ng/ml



#19 AR-1242-4

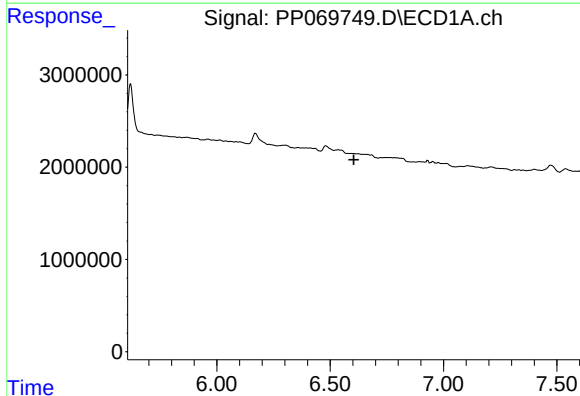
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



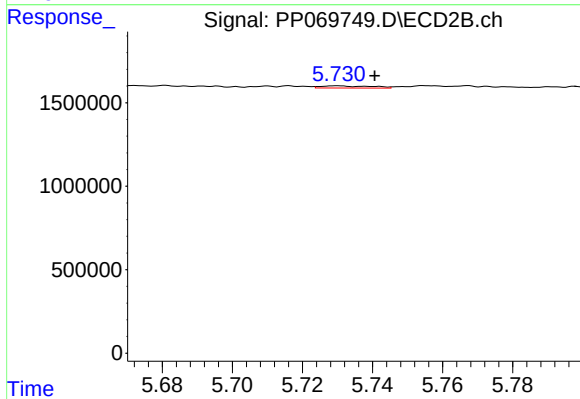
#19 AR-1242-4

R.T.: 5.230 min
Delta R.T.: 0.016 min
Response: 14662
Conc: 0.68 ng/ml



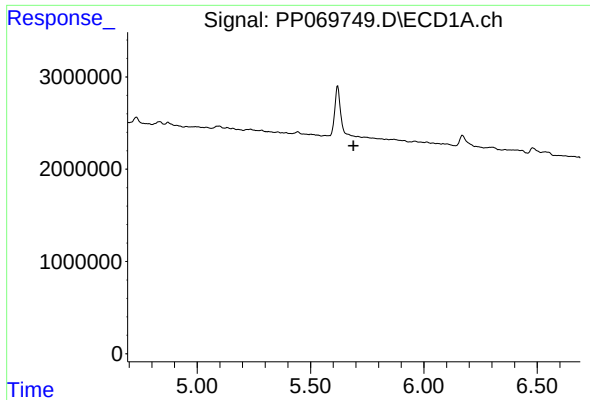
#20 AR-1242-5

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



#20 AR-1242-5

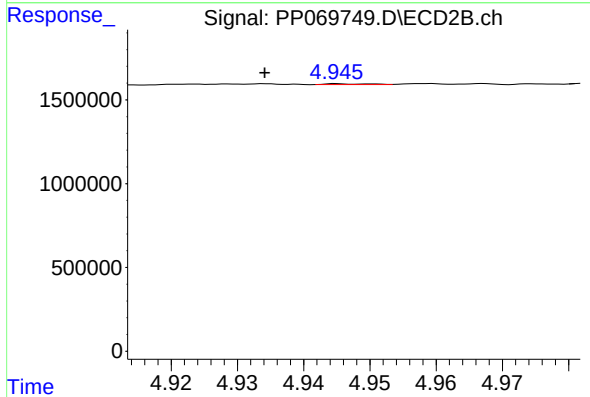
R.T.: 5.730 min
Delta R.T.: -0.011 min
Response: 134462
Conc: 4.67 ng/ml



#21 AR-1248-1

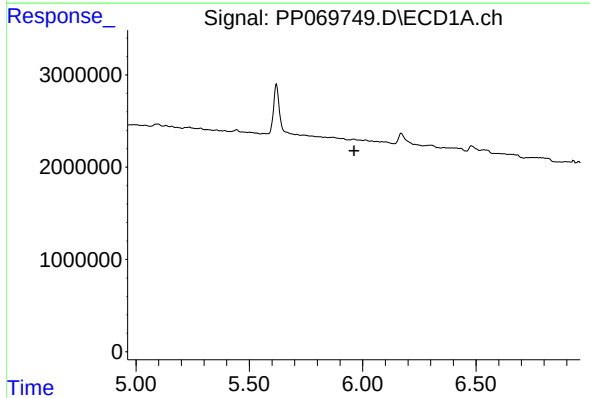
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



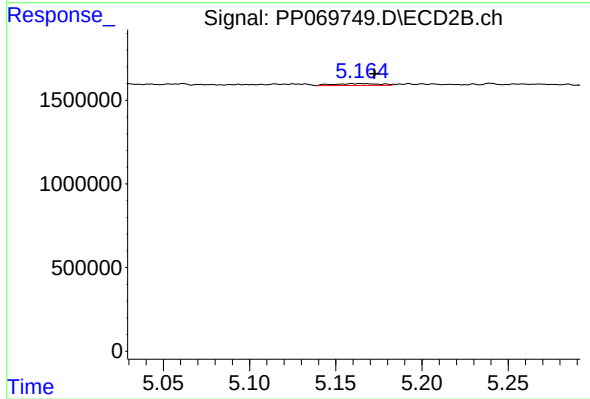
#21 AR-1248-1

R.T.: 4.945 min
Delta R.T.: 0.011 min
Response: 23850
Conc: 1.08 ng/ml



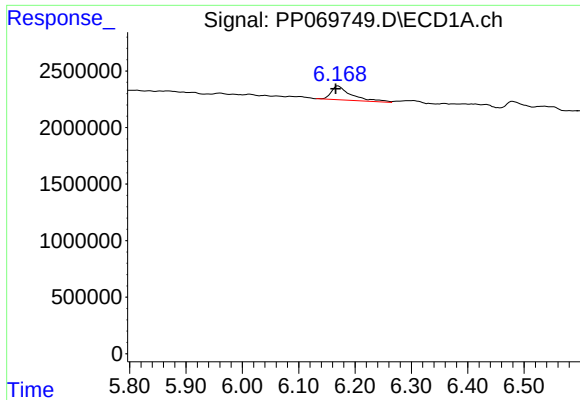
#22 AR-1248-2

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



#22 AR-1248-2

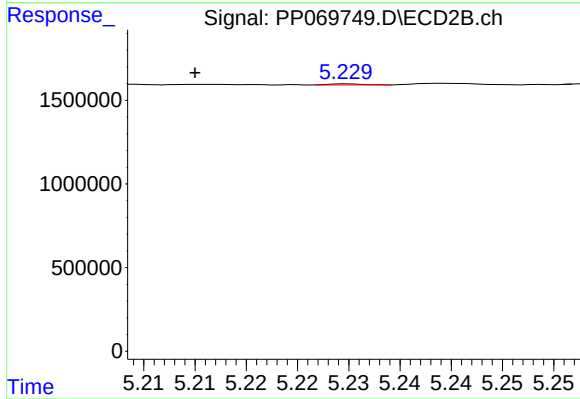
R.T.: 5.160 min
Delta R.T.: -0.013 min
Response: 207401
Conc: 6.90 ng/ml



#23 AR-1248-3

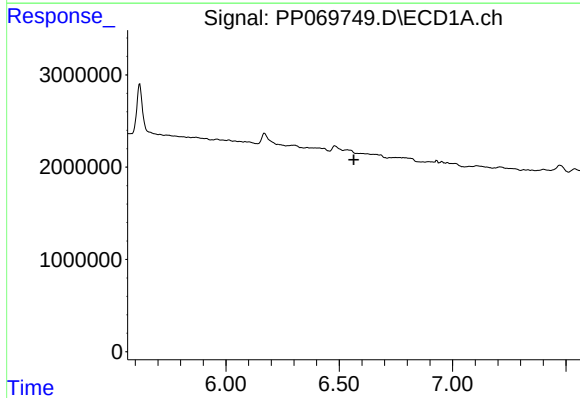
R.T.: 6.170 min
Delta R.T.: 0.004 min
Response: 3063501
Conc: 65.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



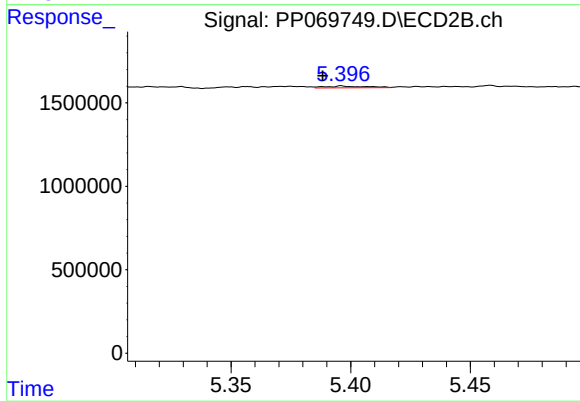
#23 AR-1248-3

R.T.: 5.230 min
Delta R.T.: 0.015 min
Response: 14662
Conc: 0.47 ng/ml



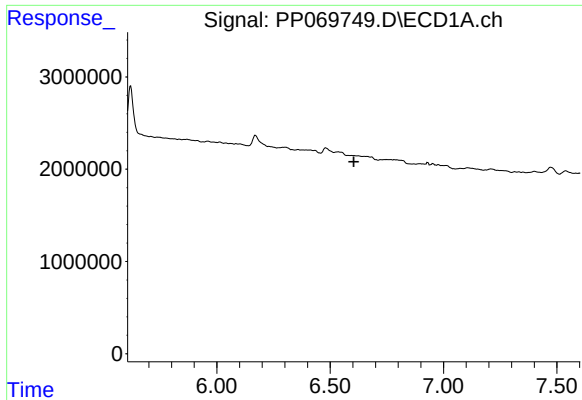
#24 AR-1248-4

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



#24 AR-1248-4

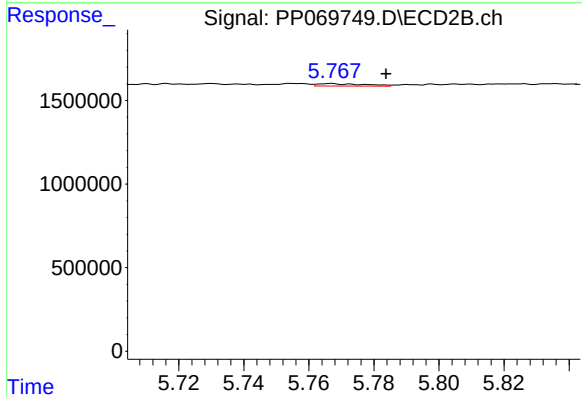
R.T.: 5.396 min
Delta R.T.: 0.008 min
Response: 126899
Conc: 3.43 ng/ml



#25 AR-1248-5

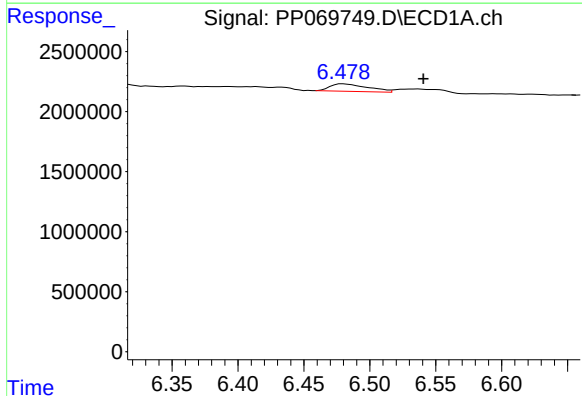
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



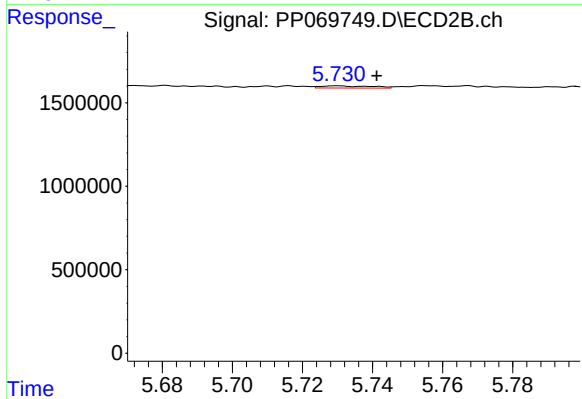
#25 AR-1248-5

R.T.: 5.767 min
Delta R.T.: -0.017 min
Response: 145236
Conc: 3.88 ng/ml



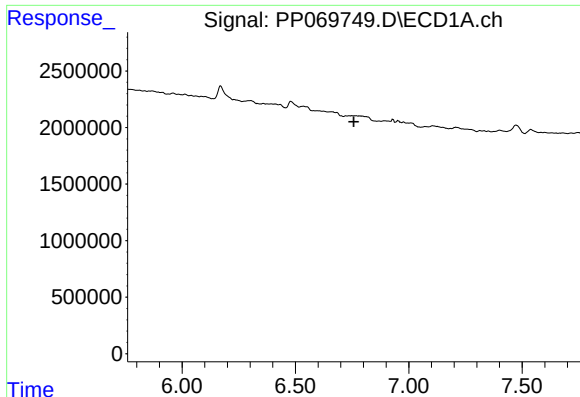
#26 AR-1254-1

R.T.: 6.480 min
Delta R.T.: -0.061 min
Response: 1240034
Conc: 21.43 ng/ml



#26 AR-1254-1

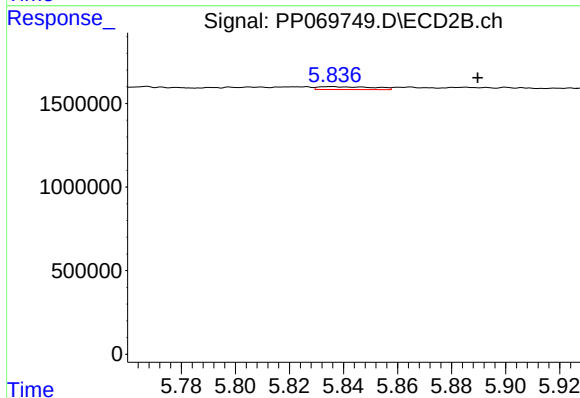
R.T.: 5.730 min
Delta R.T.: -0.011 min
Response: 134462
Conc: 2.44 ng/ml



#27 AR-1254-2

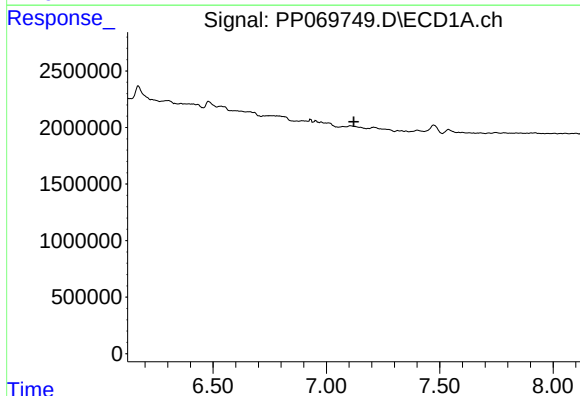
R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



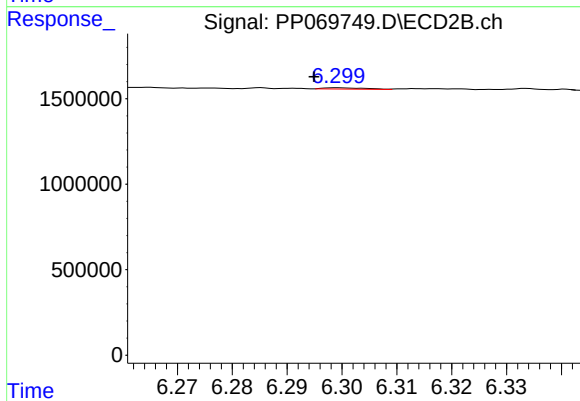
#27 AR-1254-2

R.T.: 5.835 min
Delta R.T.: -0.054 min
Response: 238891
Conc: 4.94 ng/ml



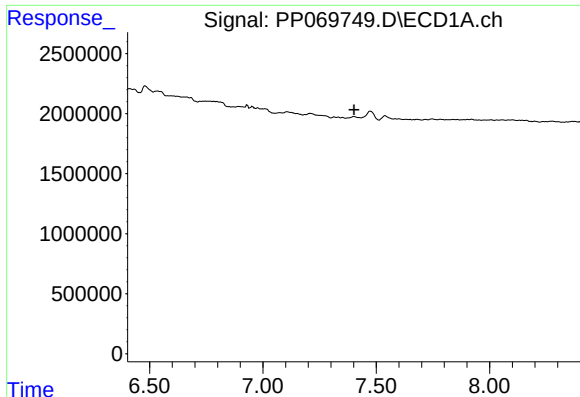
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.120 min
Response: 0
Conc: N.D.



#28 AR-1254-3

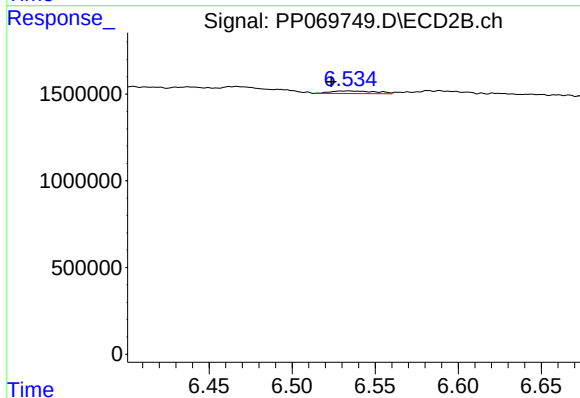
R.T.: 6.299 min
Delta R.T.: 0.004 min
Response: 42058
Conc: 0.55 ng/ml



#29 AR-1254-4

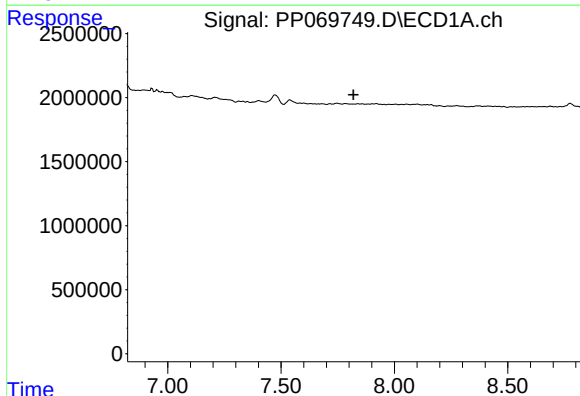
R.T.: 0.000 min
Exp R.T.: 7.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



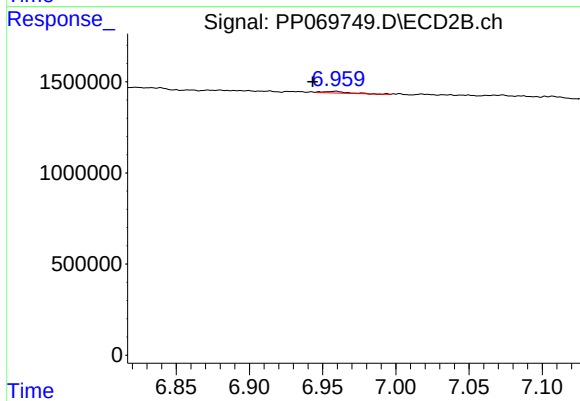
#29 AR-1254-4

R.T.: 6.534 min
Delta R.T.: 0.011 min
Response: 274013
Conc: 5.35 ng/ml



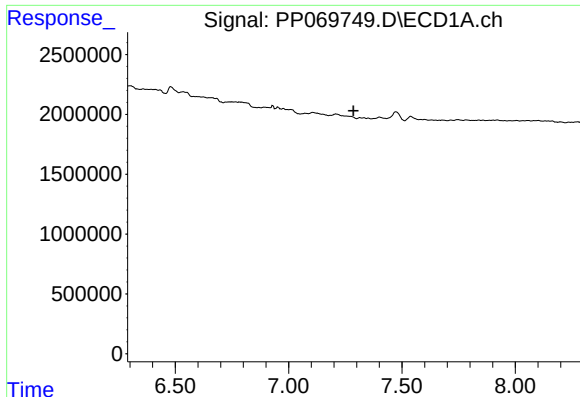
#30 AR-1254-5

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



#30 AR-1254-5

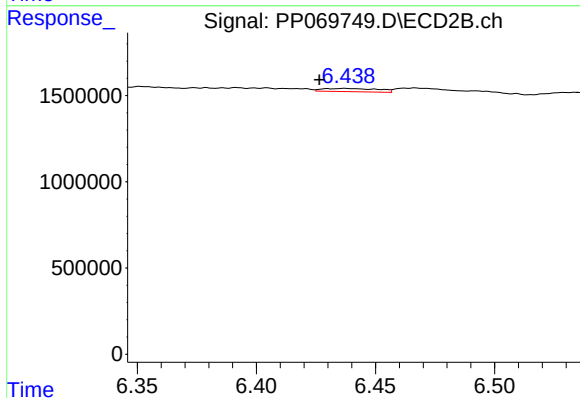
R.T.: 6.959 min
Delta R.T.: 0.016 min
Response: 110115
Conc: 1.65 ng/ml



#31 AR-1260-1

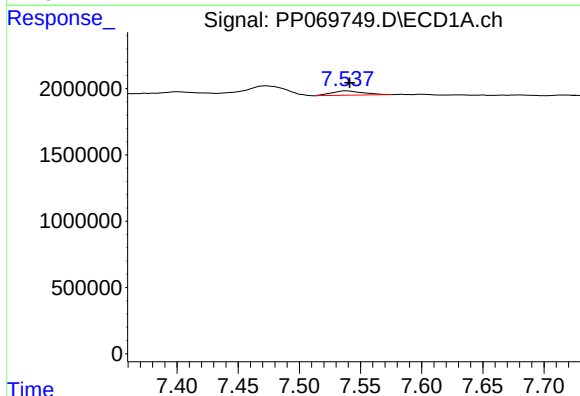
R.T.: 0.000 min
Exp R.T.: 7.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



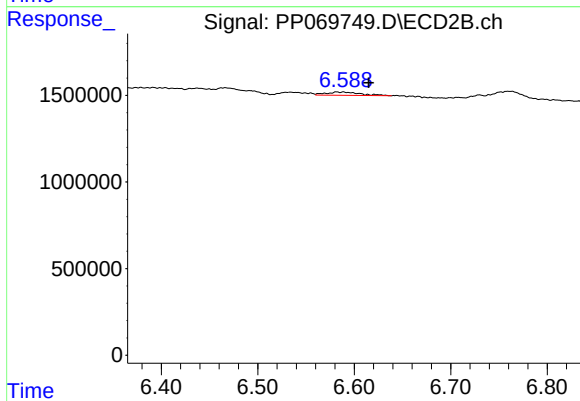
#31 AR-1260-1

R.T.: 6.437 min
Delta R.T.: 0.011 min
Response: 299158
Conc: 6.20 ng/ml



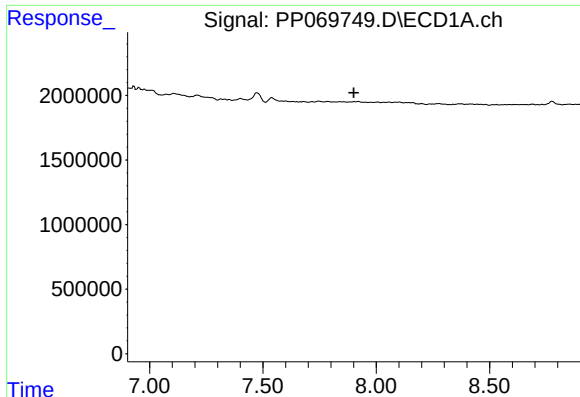
#32 AR-1260-2

R.T.: 7.539 min
Delta R.T.: -0.002 min
Response: 581272
Conc: 7.47 ng/ml



#32 AR-1260-2

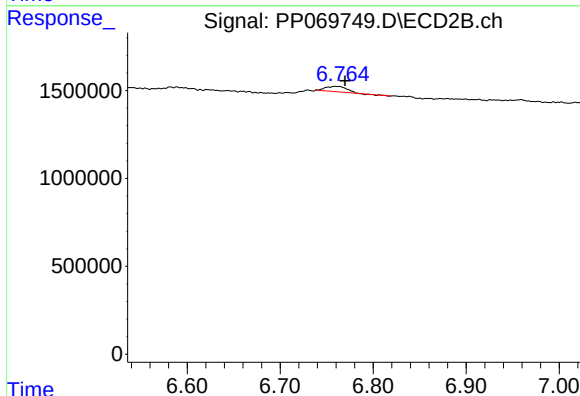
R.T.: 6.589 min
Delta R.T.: -0.026 min
Response: 461698
Conc: 7.53 ng/ml



#33 AR-1260-3

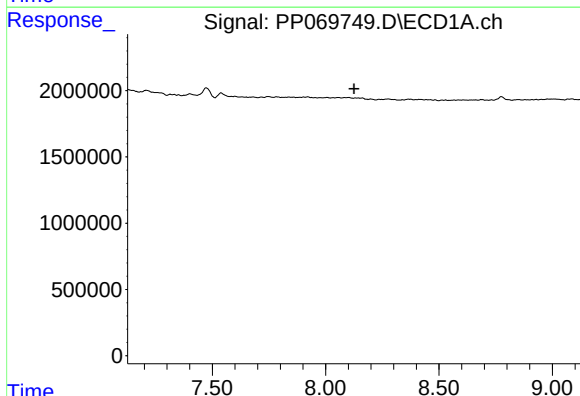
R.T.: 0.000 min
Exp R.T.: 7.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



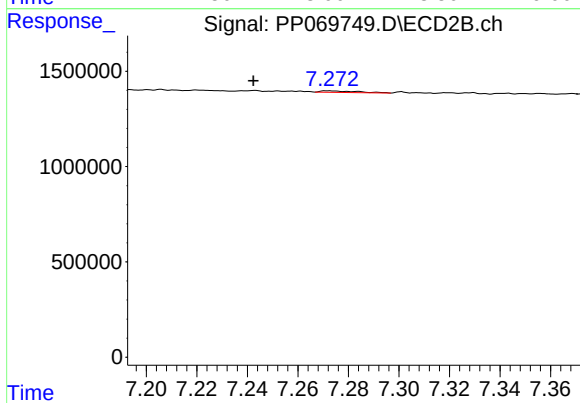
#33 AR-1260-3

R.T.: 6.759 min
Delta R.T.: -0.010 min
Response: 430870
Conc: 7.16 ng/ml



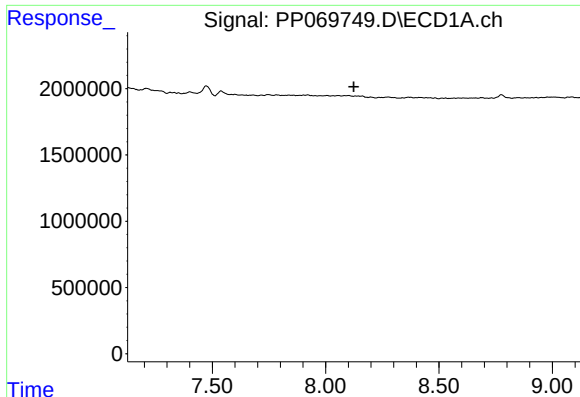
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.125 min
Response: 0
Conc: N.D.



#34 AR-1260-4

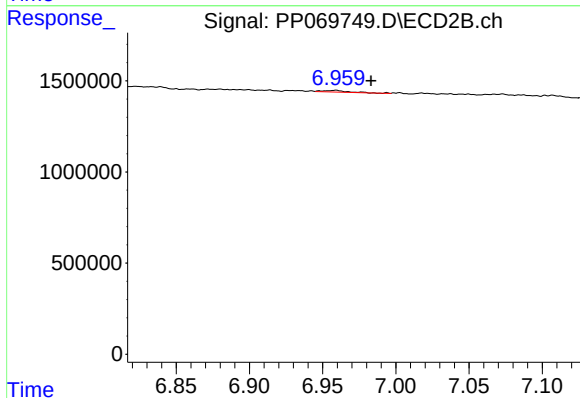
R.T.: 7.272 min
Delta R.T.: 0.030 min
Response: 83237
Conc: 1.79 ng/ml



#36 AR-1262-1

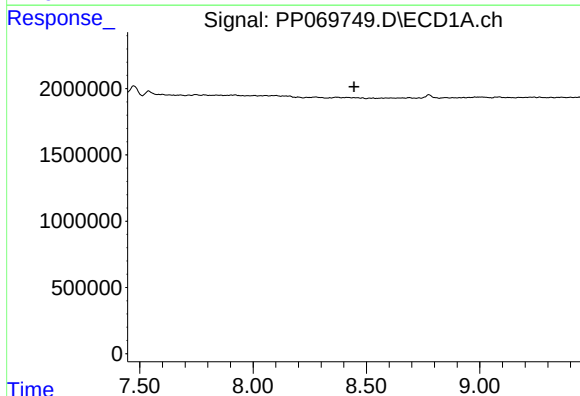
R.T.: 0.000 min
Exp R.T. : 8.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



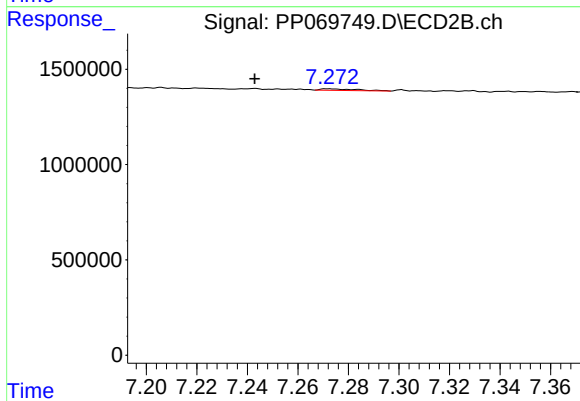
#36 AR-1262-1

R.T.: 6.959 min
Delta R.T.: -0.024 min
Response: 110115
Conc: 1.55 ng/ml



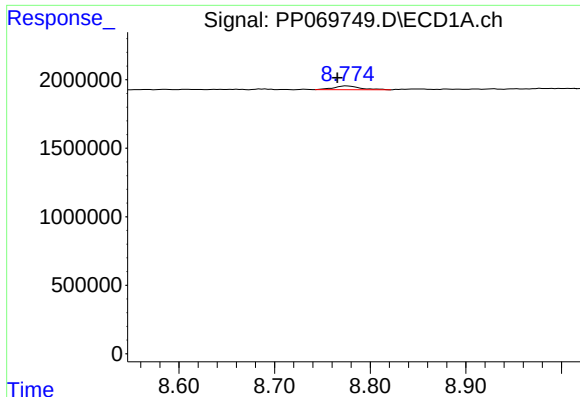
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.446 min
Response: 0
Conc: N.D.



#37 AR-1262-2

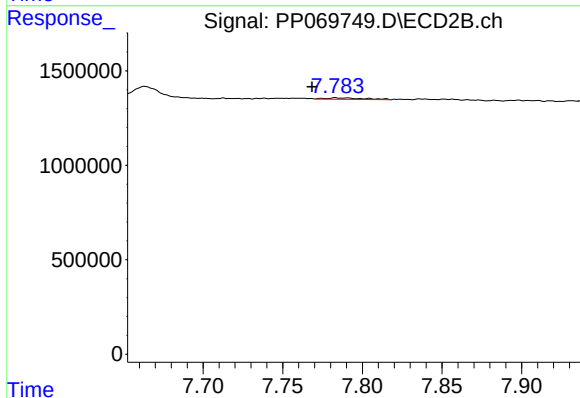
R.T.: 7.272 min
Delta R.T.: 0.029 min
Response: 83237
Conc: 1.36 ng/ml



#38 AR-1262-3

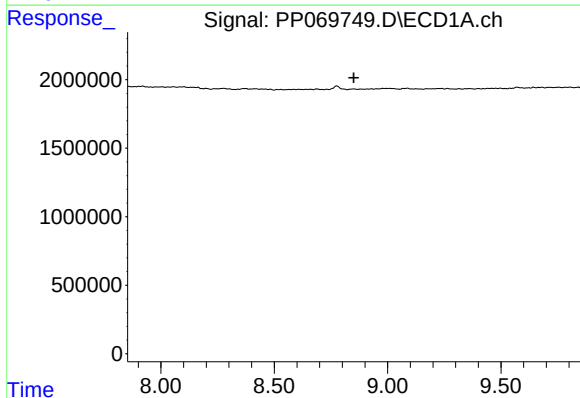
R.T.: 8.775 min
Delta R.T.: 0.010 min
Response: 508482
Conc: 4.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



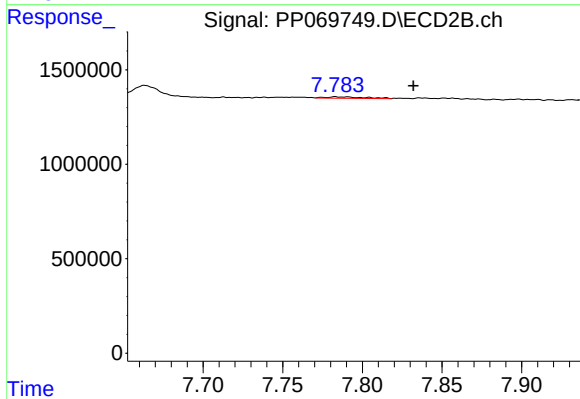
#38 AR-1262-3

R.T.: 7.783 min
Delta R.T.: 0.015 min
Response: 130716
Conc: 2.50 ng/ml



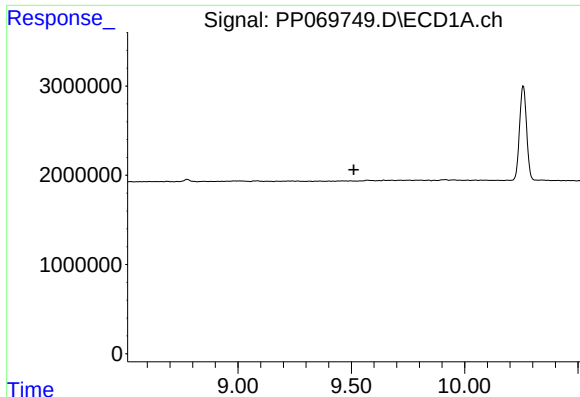
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.852 min
Response: 0
Conc: N.D.



#39 AR-1262-4

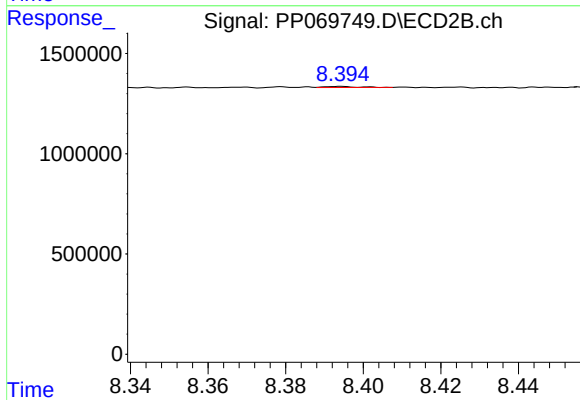
R.T.: 7.783 min
Delta R.T.: -0.049 min
Response: 130716
Conc: 1.41 ng/ml



#40 AR-1262-5

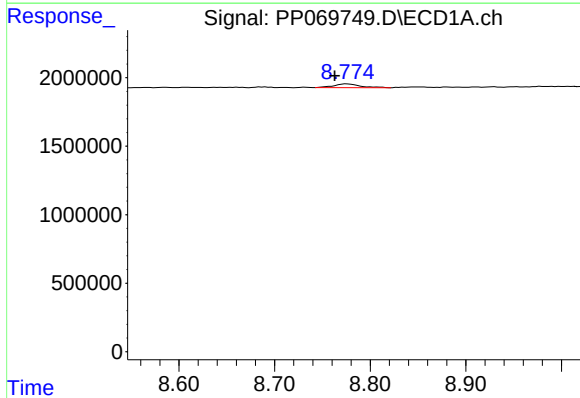
R.T.: 0.000 min
Exp R.T.: 9.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



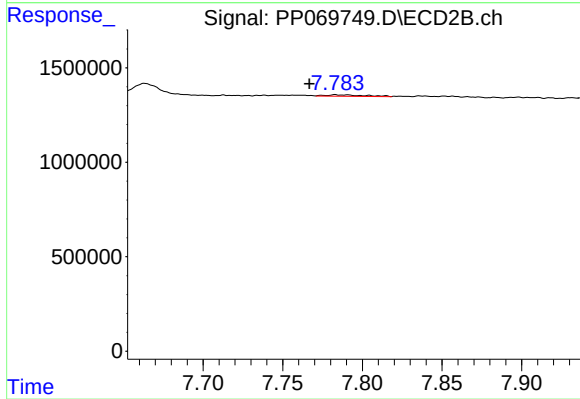
#40 AR-1262-5

R.T.: 8.394 min
Delta R.T.: 0.058 min
Response: 28181
Conc: 0.59 ng/ml



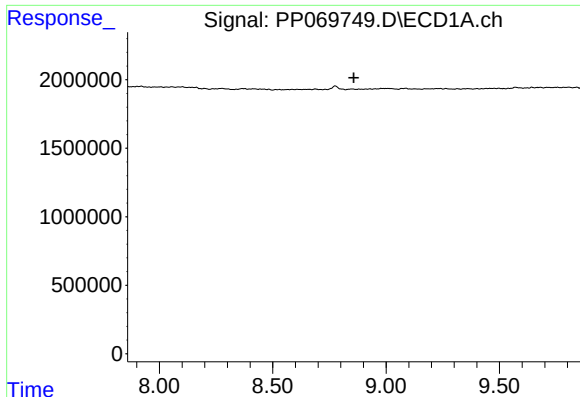
#41 AR-1268-1

R.T.: 8.775 min
Delta R.T.: 0.012 min
Response: 508482
Conc: 2.88 ng/ml



#41 AR-1268-1

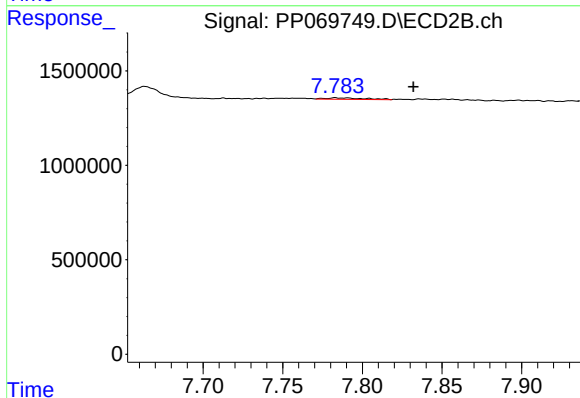
R.T.: 7.783 min
Delta R.T.: 0.016 min
Response: 130716
Conc: 0.90 ng/ml



#42 AR-1268-2

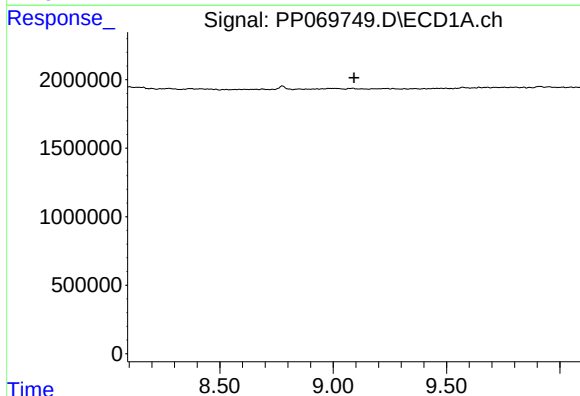
R.T.: 0.000 min
Exp R.T.: 8.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



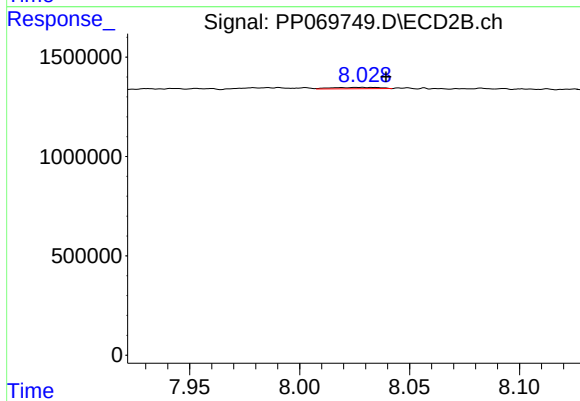
#42 AR-1268-2

R.T.: 7.783 min
Delta R.T.: -0.049 min
Response: 130716
Conc: 0.98 ng/ml



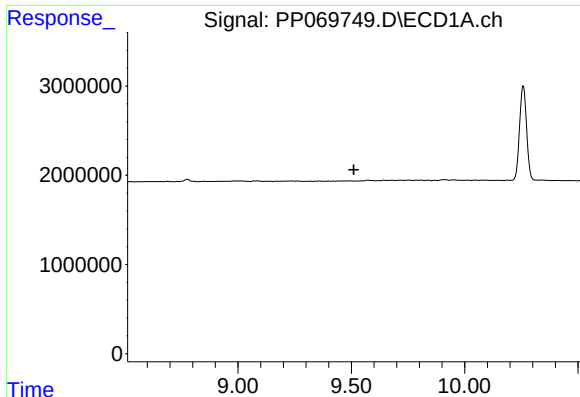
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.093 min
Response: 0
Conc: N.D.



#43 AR-1268-3

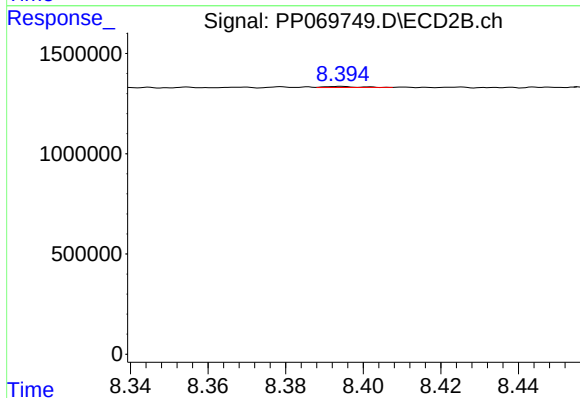
R.T.: 8.033 min
Delta R.T.: -0.006 min
Response: 109522
Conc: 0.96 ng/ml



#44 AR-1268-4

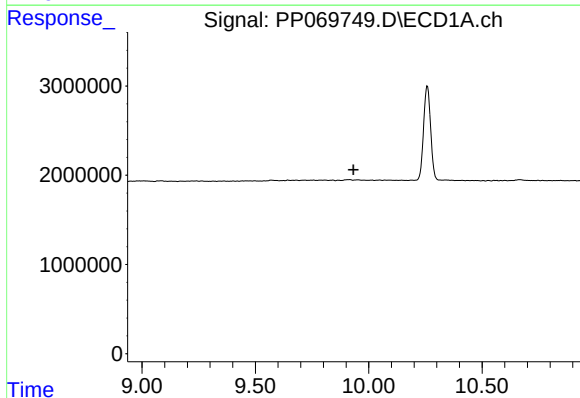
R.T.: 0.000 min
Exp R.T.: 9.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



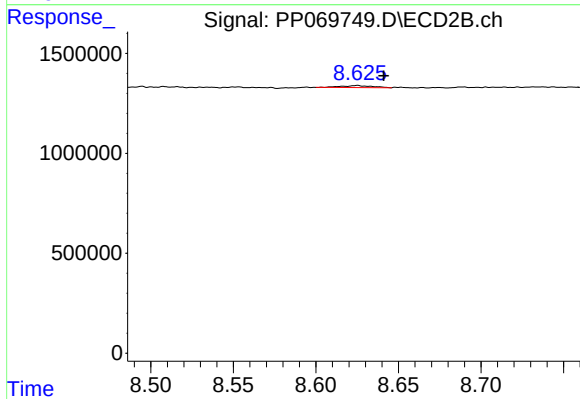
#44 AR-1268-4

R.T.: 8.394 min
Delta R.T.: 0.060 min
Response: 28181
Conc: 0.54 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.: 8.625 min
Delta R.T.: -0.016 min
Response: 131512
Conc: 0.37 ng/ml