

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022125\
 Data File : PP069993.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2025 23:17
 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: Feb 22 05:33:07 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...	4.525	3.829	30739112	17813532	21.474	19.958
2)	SA Decachlor...	10.247	8.883	23035685	22090090	21.078	19.750
Target Compounds							
3)	L1 AR-1016-1	0.000	4.874f	0	7681	N.D.	0.236 #
4)	L1 AR-1016-2	0.000	5.005f	0	58577	N.D.	1.303 #
5)	L1 AR-1016-3	0.000	5.179f	0	744752	N.D.	29.929 #
6)	L1 AR-1016-4	0.000	5.179	0	744752	N.D.	36.876 #
7)	L1 AR-1016-5	0.000	5.400	0	1235083	N.D.	46.044 #
8)	L2 AR-1221-1	0.000	4.054	0	18139	N.D.	1.473 #
9)	L2 AR-1221-2	4.828	4.133	606039	476846	44.261	49.244
10)	L2 AR-1221-3	4.927	4.254f	511546	50115	12.196	1.718 #
11)	L3 AR-1232-1	4.927	4.178f	511546	172469	15.365	7.346 #
12)	L3 AR-1232-2	0.000	5.005f	0	58577	N.D.	2.485 #
13)	L3 AR-1232-3	0.000	5.179f	0	744752	N.D.	57.522 #
14)	L3 AR-1232-4	0.000	5.219	0	147611	N.D.	13.315 #
15)	L3 AR-1232-5	0.000	5.400	0	1235083	N.D.	101.151 #
16)	L4 AR-1242-1	0.000	4.874f	0	7681	N.D.	0.266 #
17)	L4 AR-1242-2	0.000	5.005f	0	58577	N.D.	1.487 #
18)	L4 AR-1242-3	0.000	5.179f	0	744752	N.D.	33.094 #
19)	L4 AR-1242-4	0.000	5.219	0	147611	N.D.	6.839 #
20)	L4 AR-1242-5	6.616	5.755	1311776	702025	40.258	24.403 #
21)	L5 AR-1248-1	0.000	4.874f	0	7681	N.D.	0.349 #
22)	L5 AR-1248-2	0.000	5.179	0	744752	N.D.	24.772 #
23)	L5 AR-1248-3	0.000	5.219	0	147611	N.D.	4.764 #
24)	L5 AR-1248-4	6.534	5.400	4186738	1235083	75.955	33.431 #
25)	L5 AR-1248-5	6.616	5.755	1311776	702025	24.573	18.776
26)	L6 AR-1254-1	6.534	5.755	4186738	702025	72.355	12.751 #
27)	L6 AR-1254-2	0.000	5.877	0	981581	N.D.	20.294 #
28)	L6 AR-1254-3	0.000	6.297	0	459352	N.D.	6.052 #
29)	L6 AR-1254-4	7.382	6.519	821420	591697	12.046	11.545
31)	L7 AR-1260-1	0.000	6.424	0	947107	N.D.	19.638 #
32)	L7 AR-1260-2	0.000	6.578f	0	1073458	N.D.	17.510 #
33)	L7 AR-1260-3	7.943f	6.752	545710	330610	8.729	5.496 #
34)	L7 AR-1260-4	0.000	7.245	0	402369	N.D.	8.659 #
37)	L8 AR-1262-2	0.000	7.245	0	402369	N.D.	6.598 #
38)	L8 AR-1262-3	0.000	7.734	0	89242	N.D.	1.706 #
39)	L8 AR-1262-4	0.000	7.851	0	449355	N.D.	4.861 #
41)	L9 AR-1268-1	0.000	7.734	0	89242	N.D.	0.615 #
42)	L9 AR-1268-2	0.000	7.851	0	449355	N.D.	3.383 #
43)	L9 AR-1268-3	0.000	8.033	0	101529	N.D.	0.893 #
45)	L9 AR-1268-5	0.000	8.615	0	93525	N.D.	0.263 #

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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: Feb 22 05:33:07 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
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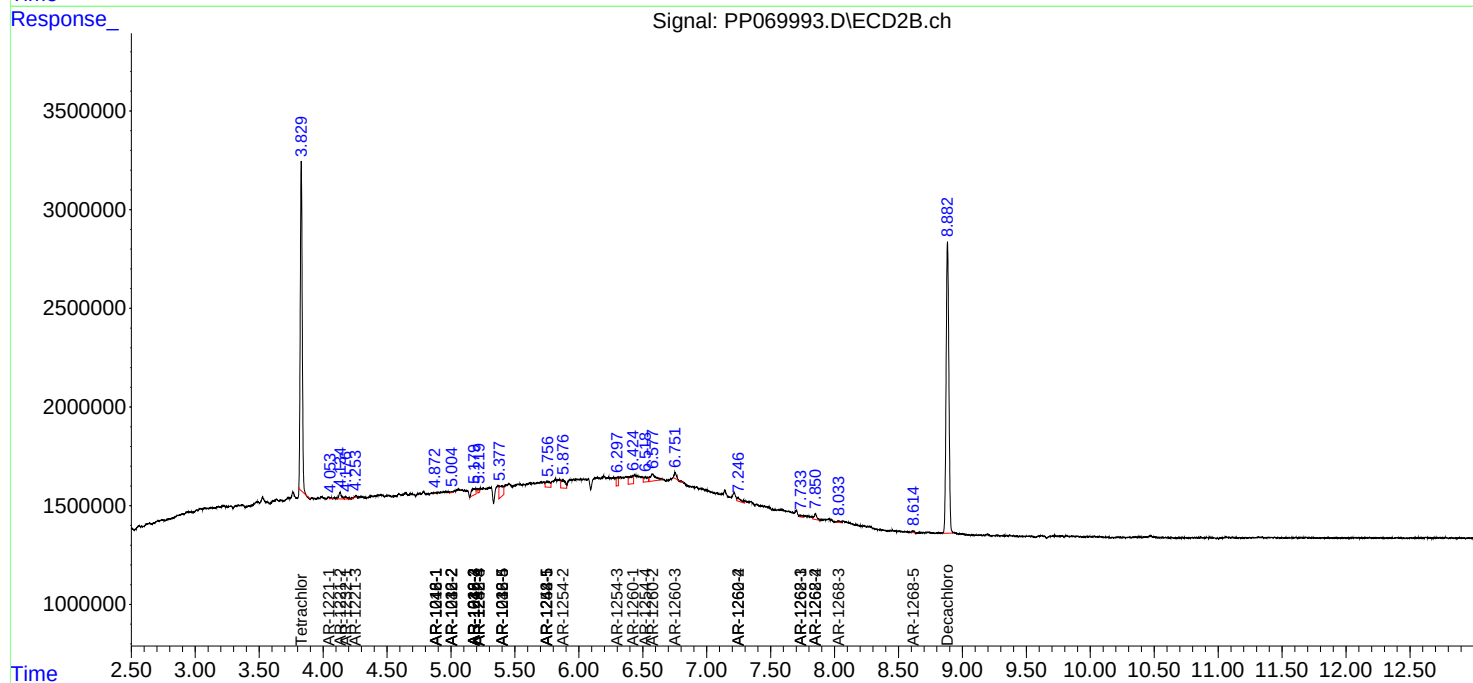
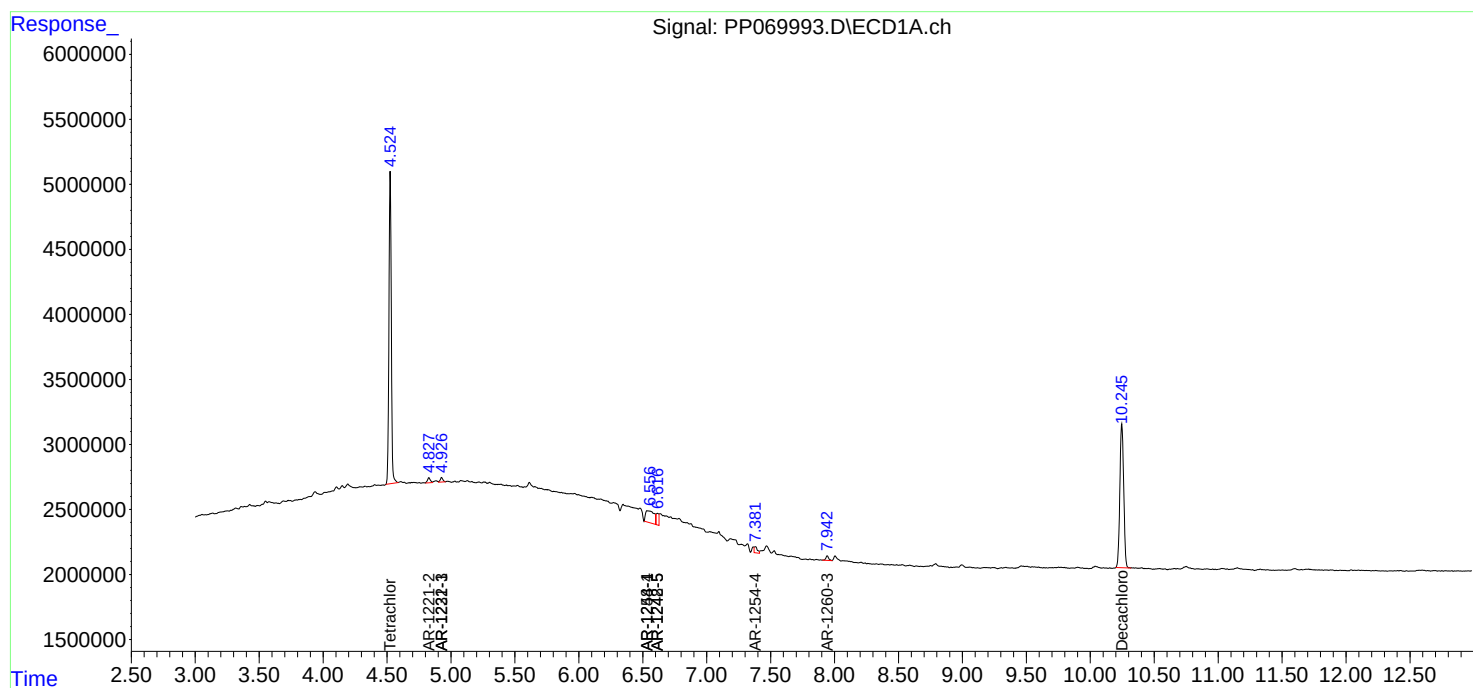
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

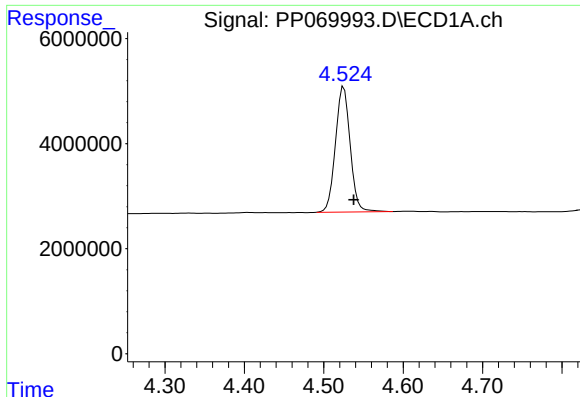
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022125\
Data File : PP069993.D
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Sample : I.BLK
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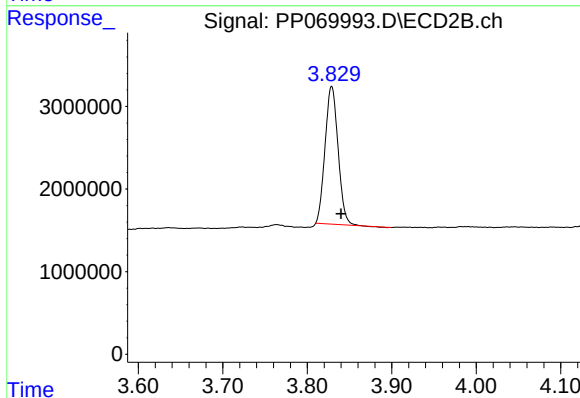




#1 Tetrachloro-m-xylene

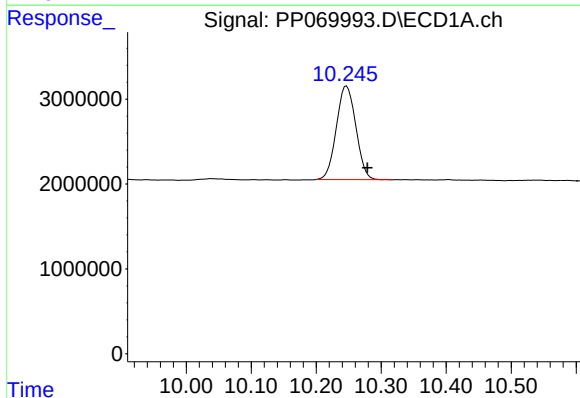
R.T.: 4.525 min
Delta R.T.: -0.013 min
Response: 30739112
Conc: 21.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



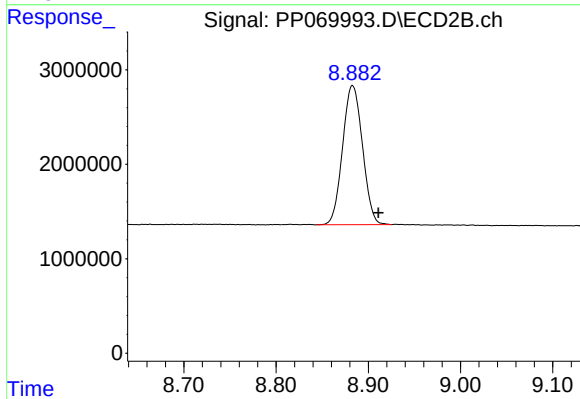
#1 Tetrachloro-m-xylene

R.T.: 3.829 min
Delta R.T.: -0.011 min
Response: 17813532
Conc: 19.96 ng/ml



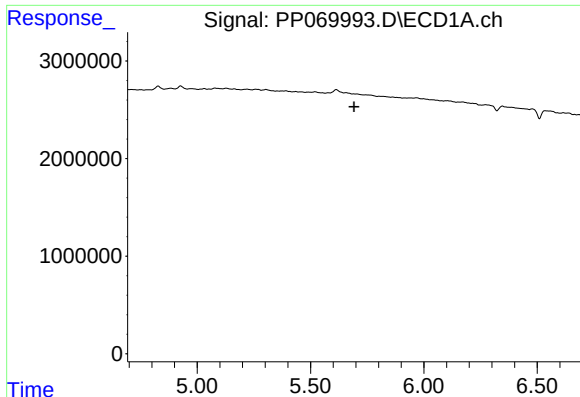
#2 Decachlorobiphenyl

R.T.: 10.247 min
Delta R.T.: -0.032 min
Response: 23035685
Conc: 21.08 ng/ml



#2 Decachlorobiphenyl

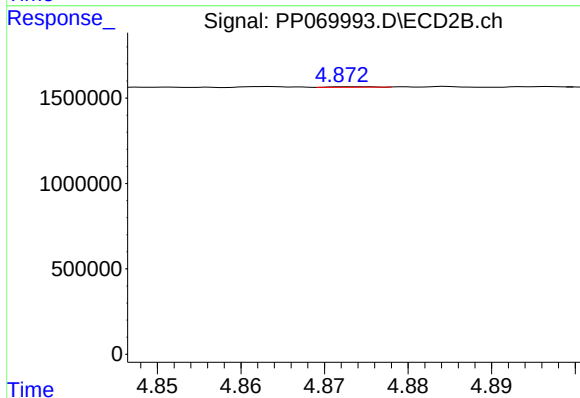
R.T.: 8.883 min
Delta R.T.: -0.028 min
Response: 22090090
Conc: 19.75 ng/ml



#3 AR-1016-1

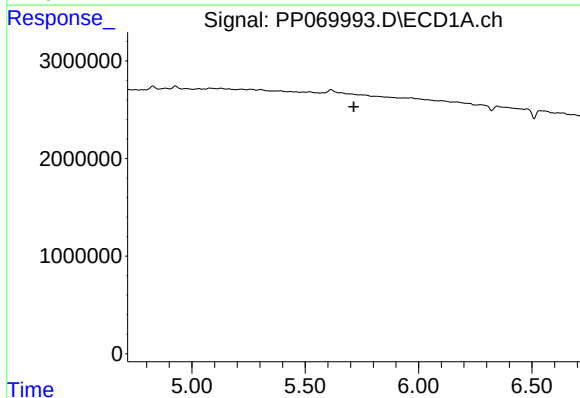
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



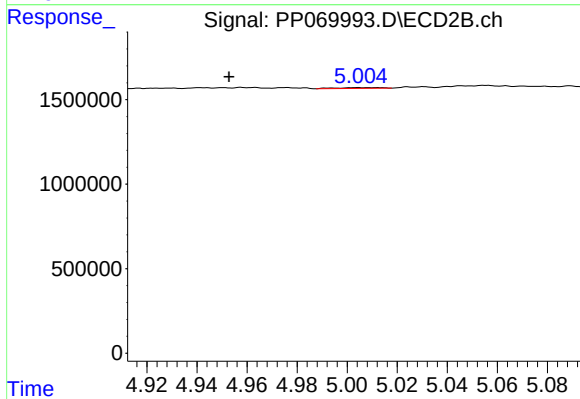
#3 AR-1016-1

R.T.: 4.874 min
Delta R.T.: -0.060 min
Response: 7681
Conc: 0.24 ng/ml



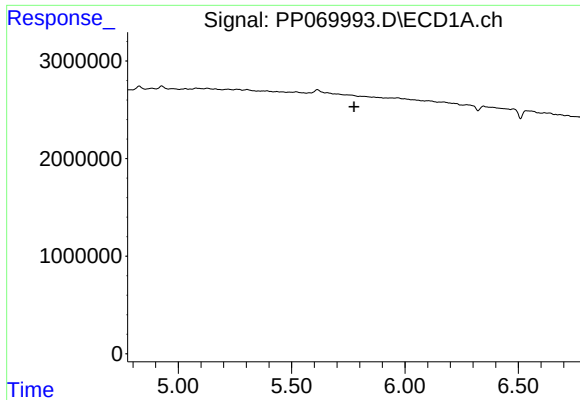
#4 AR-1016-2

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



#4 AR-1016-2

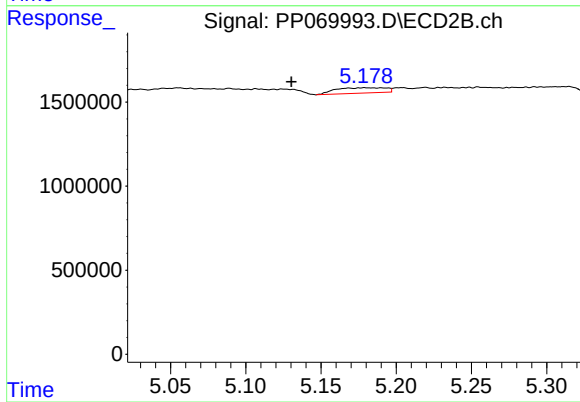
R.T.: 5.005 min
Delta R.T.: 0.052 min
Response: 58577
Conc: 1.30 ng/ml



#5 AR-1016-3

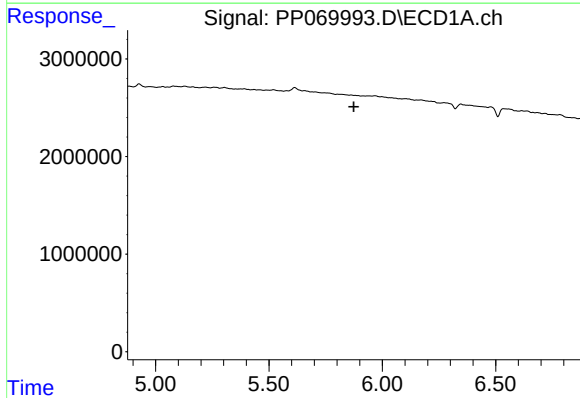
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



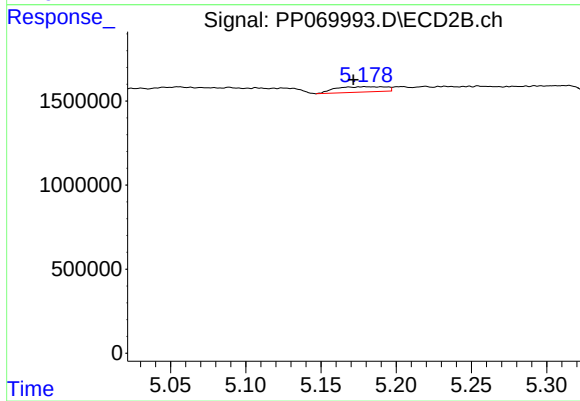
#5 AR-1016-3

R.T.: 5.179 min
Delta R.T.: 0.049 min
Response: 744752
Conc: 29.93 ng/ml



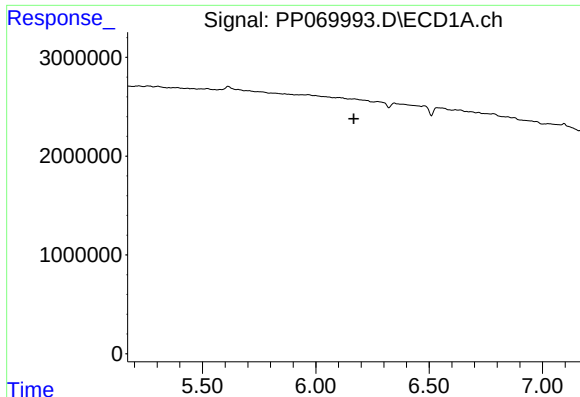
#6 AR-1016-4

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



#6 AR-1016-4

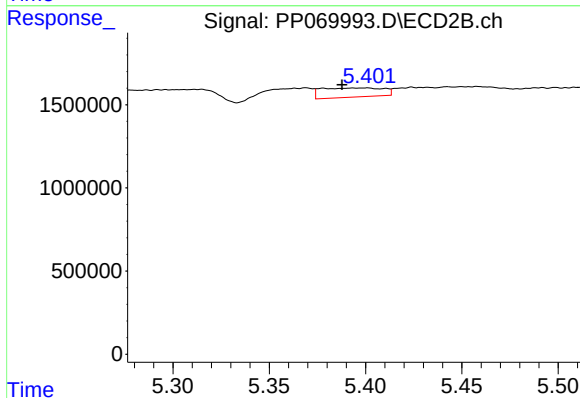
R.T.: 5.179 min
Delta R.T.: 0.008 min
Response: 744752
Conc: 36.88 ng/ml



#7 AR-1016-5

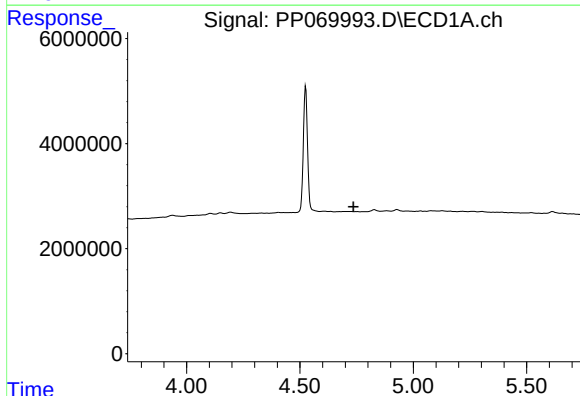
R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



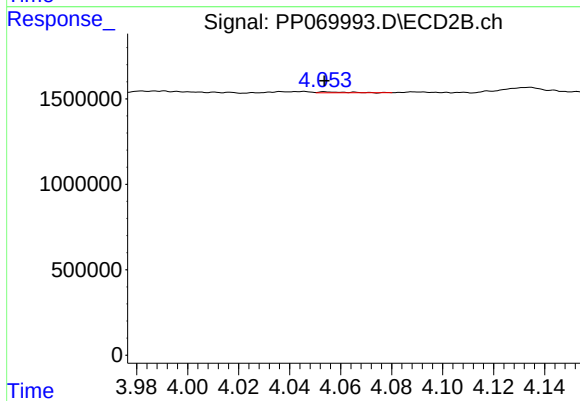
#7 AR-1016-5

R.T.: 5.400 min
Delta R.T.: 0.013 min
Response: 1235083
Conc: 46.04 ng/ml



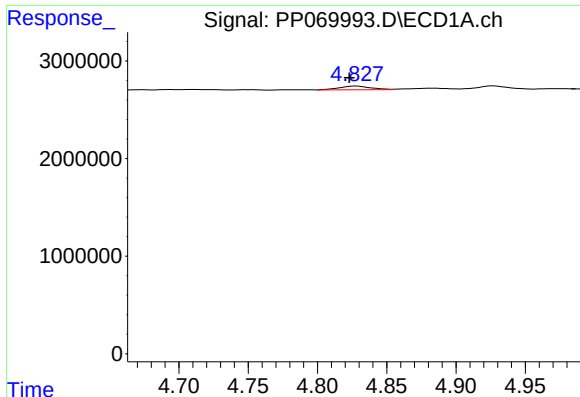
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.737 min
Response: 0
Conc: N.D.



#8 AR-1221-1

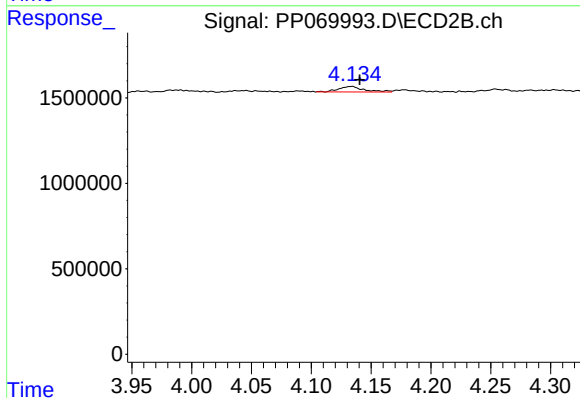
R.T.: 4.054 min
Delta R.T.: 0.000 min
Response: 18139
Conc: 1.47 ng/ml



#9 AR-1221-2

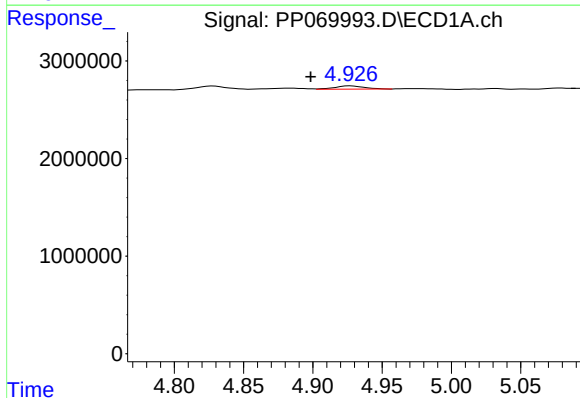
R.T.: 4.828 min
Delta R.T.: 0.005 min
Response: 606039
Conc: 44.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



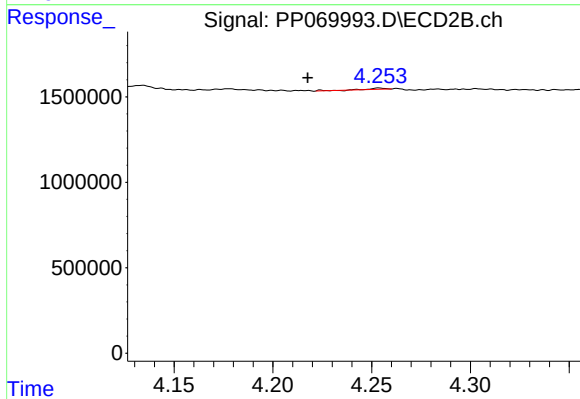
#9 AR-1221-2

R.T.: 4.133 min
Delta R.T.: -0.007 min
Response: 476846
Conc: 49.24 ng/ml



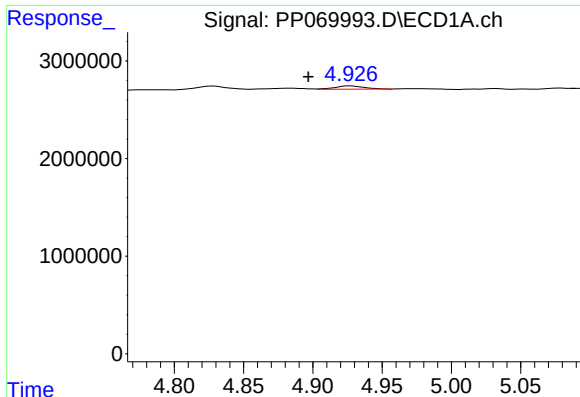
#10 AR-1221-3

R.T.: 4.927 min
Delta R.T.: 0.029 min
Response: 511546
Conc: 12.20 ng/ml



#10 AR-1221-3

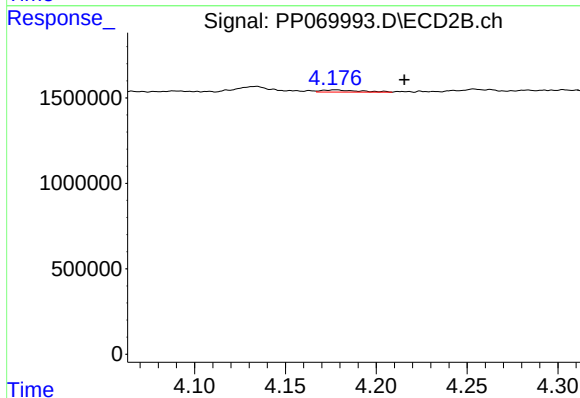
R.T.: 4.254 min
Delta R.T.: 0.036 min
Response: 50115
Conc: 1.72 ng/ml



#11 AR-1232-1

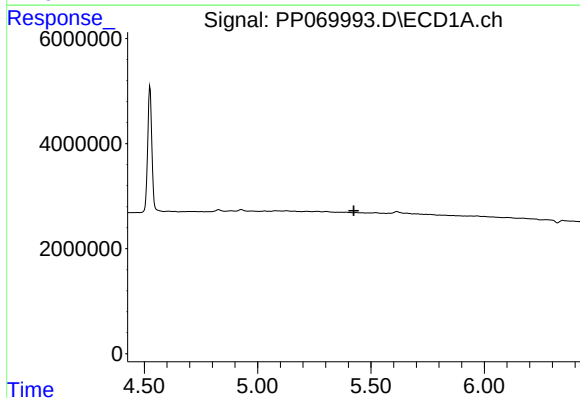
R.T.: 4.927 min
Delta R.T.: 0.030 min
Response: 511546
Conc: 15.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



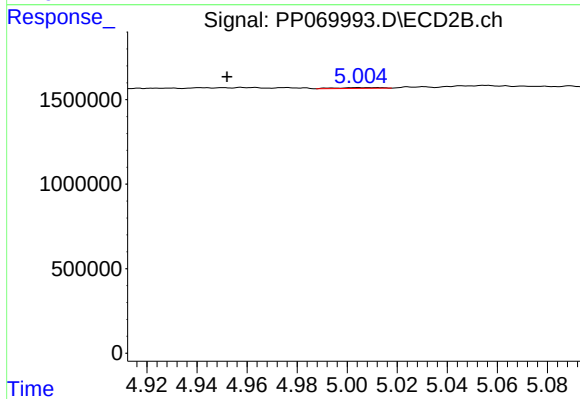
#11 AR-1232-1

R.T.: 4.178 min
Delta R.T.: -0.038 min
Response: 172469
Conc: 7.35 ng/ml



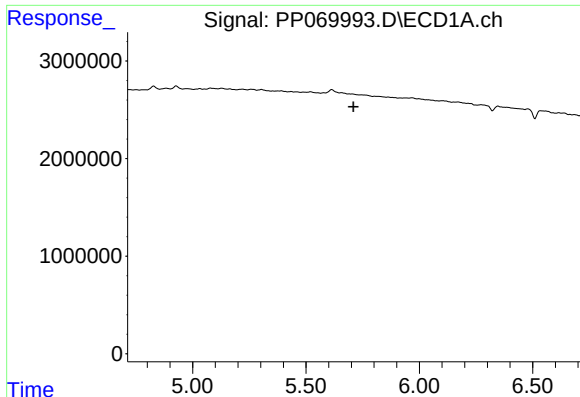
#12 AR-1232-2

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



#12 AR-1232-2

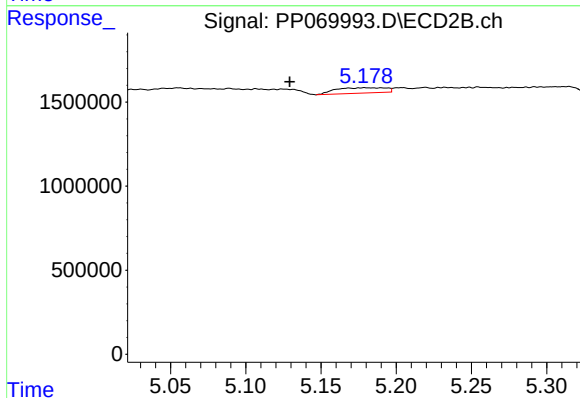
R.T.: 5.005 min
Delta R.T.: 0.053 min
Response: 58577
Conc: 2.49 ng/ml



#13 AR-1232-3

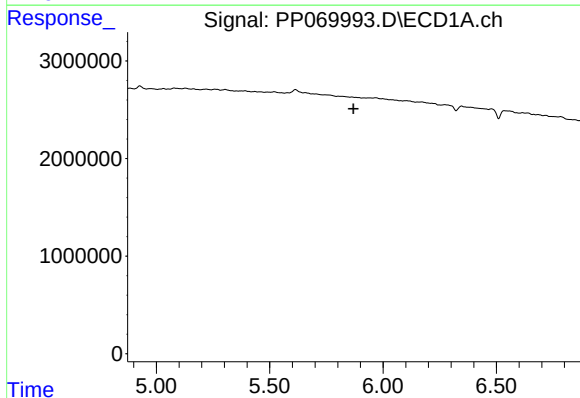
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



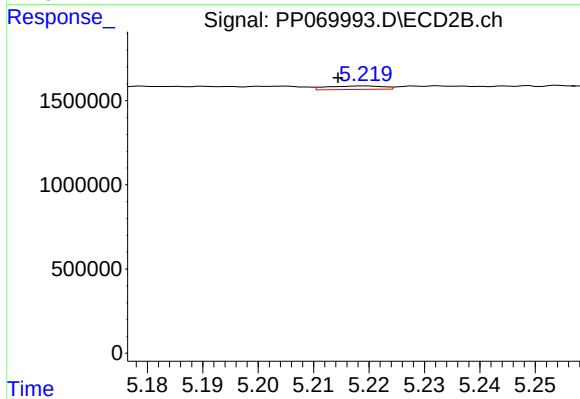
#13 AR-1232-3

R.T.: 5.179 min
Delta R.T.: 0.050 min
Response: 744752
Conc: 57.52 ng/ml



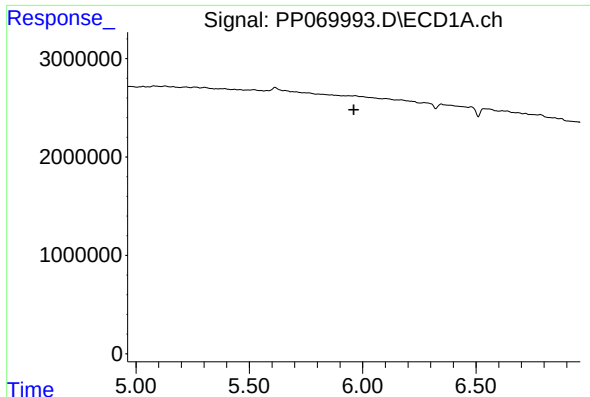
#14 AR-1232-4

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



#14 AR-1232-4

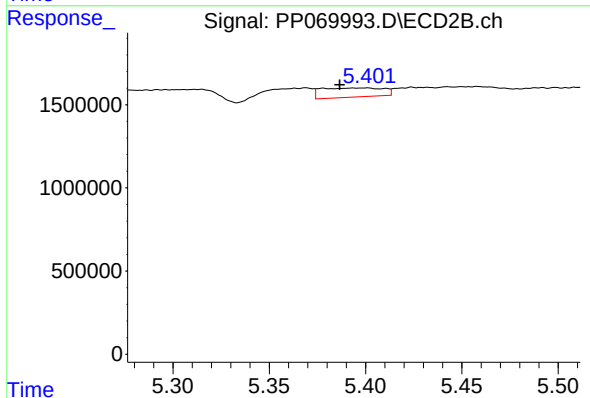
R.T.: 5.219 min
Delta R.T.: 0.005 min
Response: 147611
Conc: 13.31 ng/ml



#15 AR-1232-5

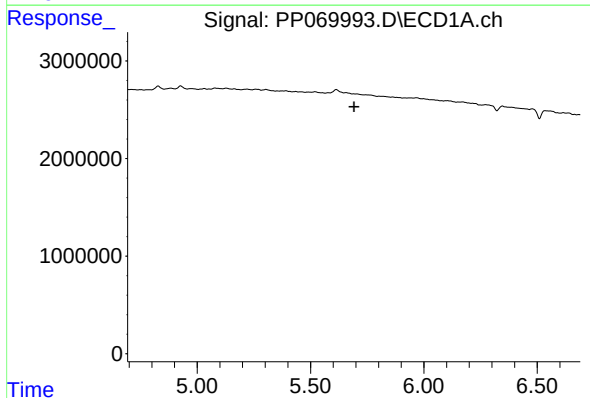
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



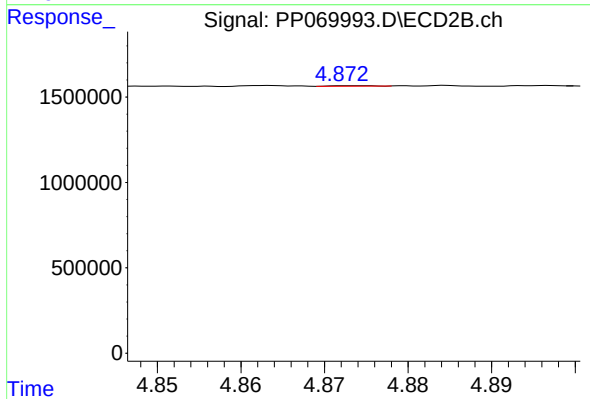
#15 AR-1232-5

R.T.: 5.400 min
Delta R.T.: 0.014 min
Response: 1235083
Conc: 101.15 ng/ml



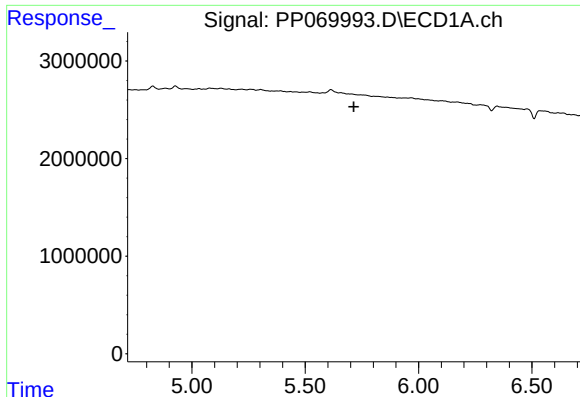
#16 AR-1242-1

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



#16 AR-1242-1

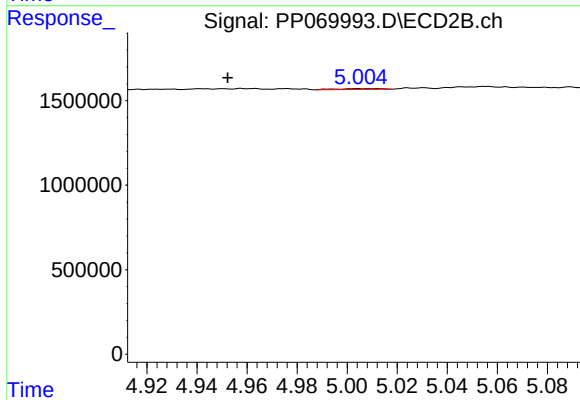
R.T.: 4.874 min
Delta R.T.: -0.059 min
Response: 7681
Conc: 0.27 ng/ml



#17 AR-1242-2

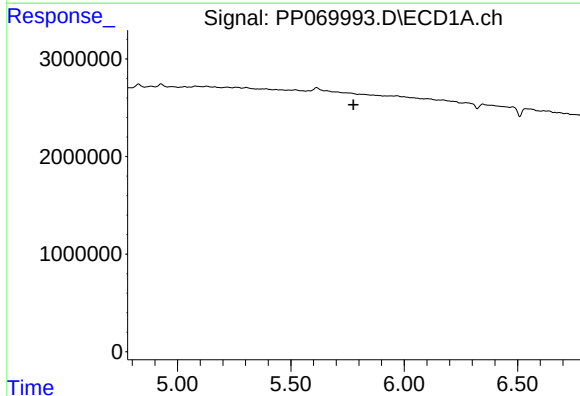
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



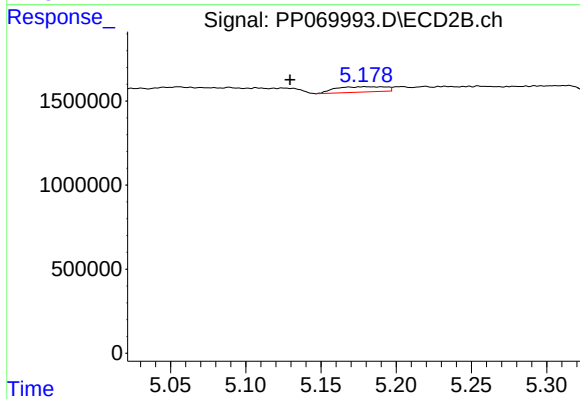
#17 AR-1242-2

R.T.: 5.005 min
Delta R.T.: 0.052 min
Response: 58577
Conc: 1.49 ng/ml



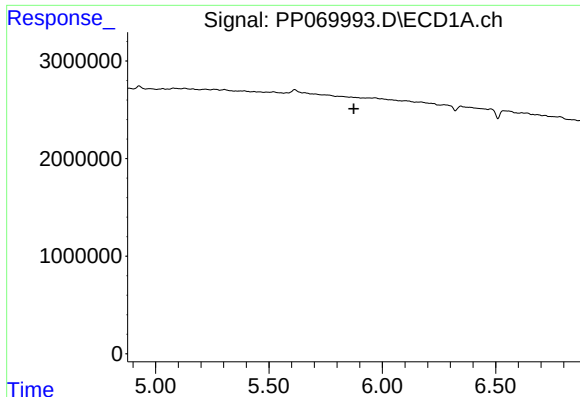
#18 AR-1242-3

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



#18 AR-1242-3

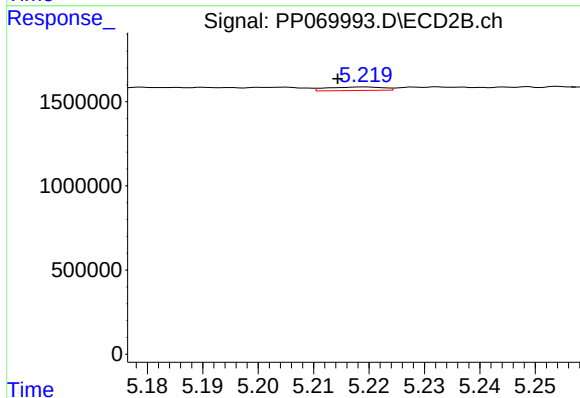
R.T.: 5.179 min
Delta R.T.: 0.050 min
Response: 744752
Conc: 33.09 ng/ml



#19 AR-1242-4

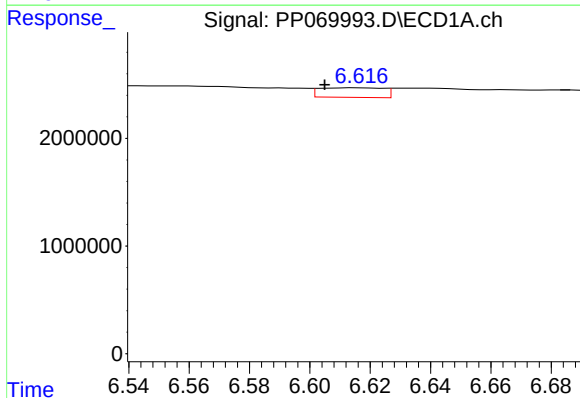
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



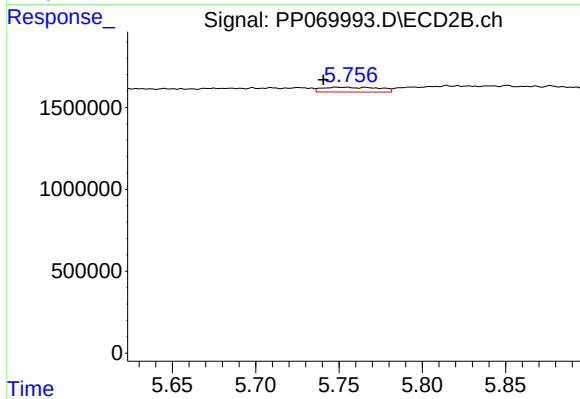
#19 AR-1242-4

R.T.: 5.219 min
Delta R.T.: 0.005 min
Response: 147611
Conc: 6.84 ng/ml



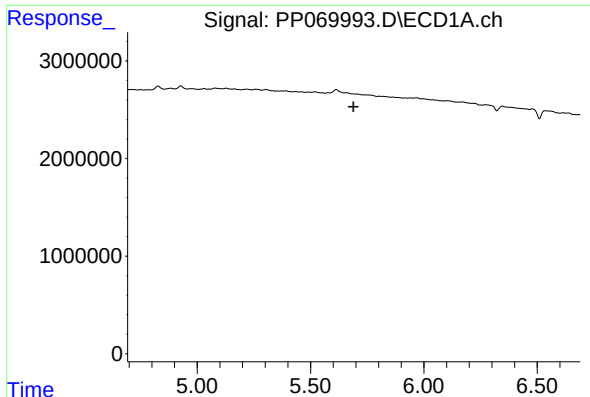
#20 AR-1242-5

R.T.: 6.616 min
Delta R.T.: 0.011 min
Response: 1311776
Conc: 40.26 ng/ml



#20 AR-1242-5

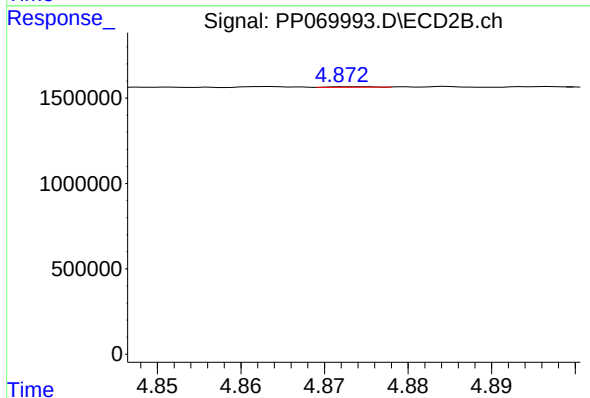
R.T.: 5.755 min
Delta R.T.: 0.014 min
Response: 702025
Conc: 24.40 ng/ml



#21 AR-1248-1

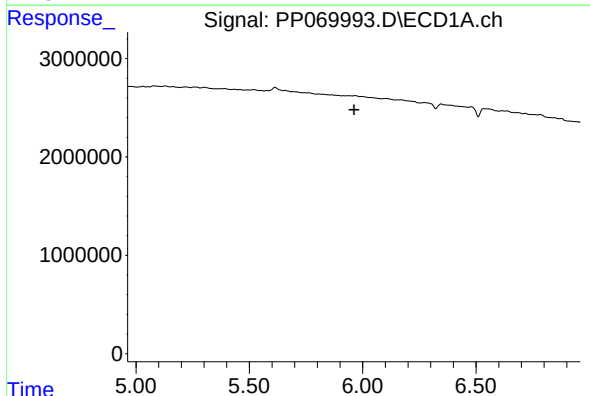
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



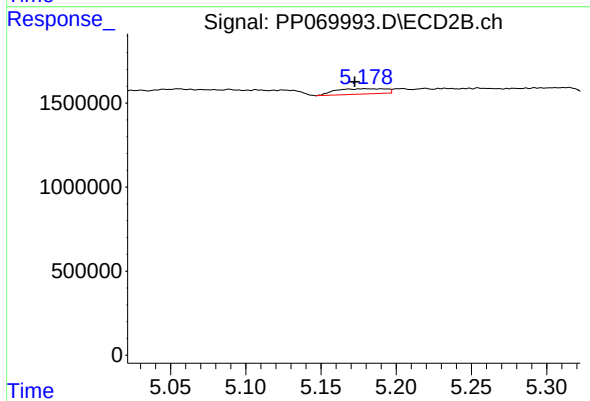
#21 AR-1248-1

R.T.: 4.874 min
Delta R.T.: -0.060 min
Response: 7681
Conc: 0.35 ng/ml



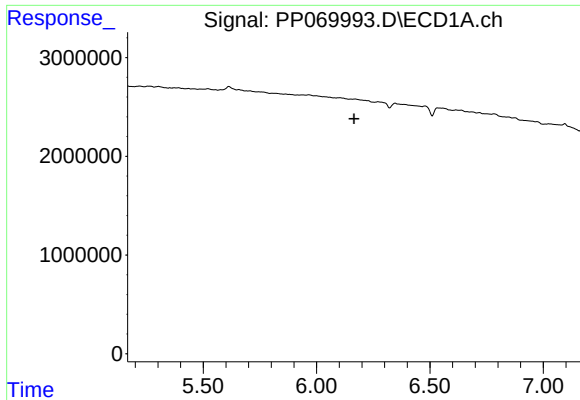
#22 AR-1248-2

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



#22 AR-1248-2

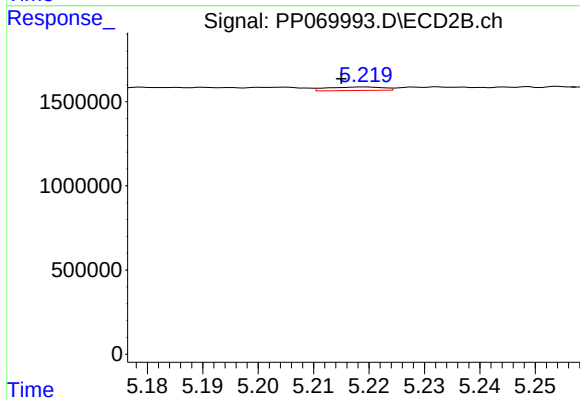
R.T.: 5.179 min
Delta R.T.: 0.007 min
Response: 744752
Conc: 24.77 ng/ml



#23 AR-1248-3

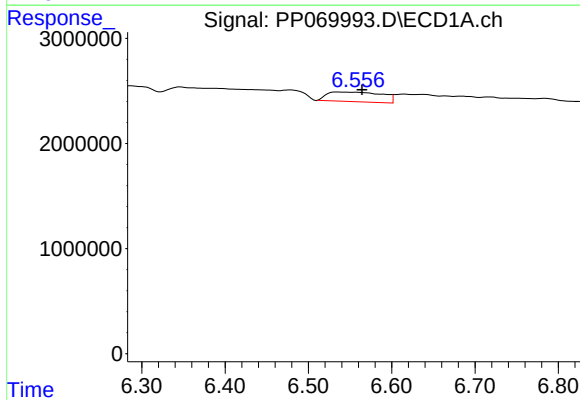
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



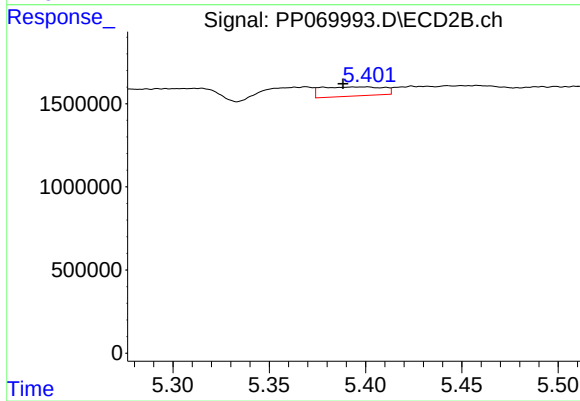
#23 AR-1248-3

R.T.: 5.219 min
Delta R.T.: 0.004 min
Response: 147611
Conc: 4.76 ng/ml



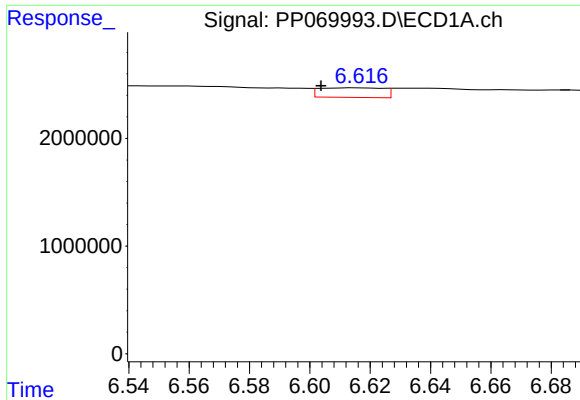
#24 AR-1248-4

R.T.: 6.534 min
Delta R.T.: -0.031 min
Response: 4186738
Conc: 75.96 ng/ml



#24 AR-1248-4

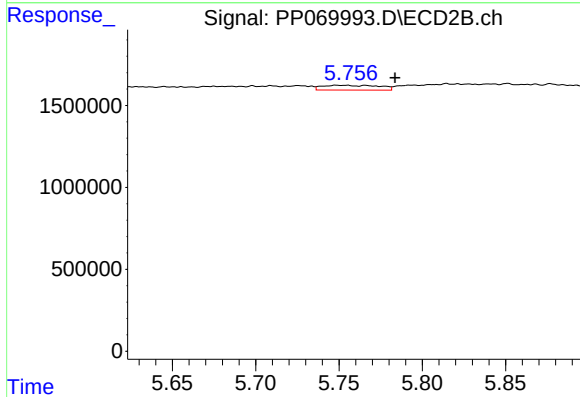
R.T.: 5.400 min
Delta R.T.: 0.012 min
Response: 1235083
Conc: 33.43 ng/ml



#25 AR-1248-5

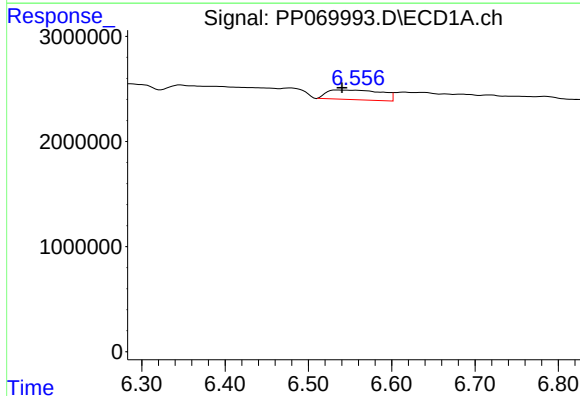
R.T.: 6.616 min
Delta R.T.: 0.012 min
Response: 1311776
Conc: 24.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



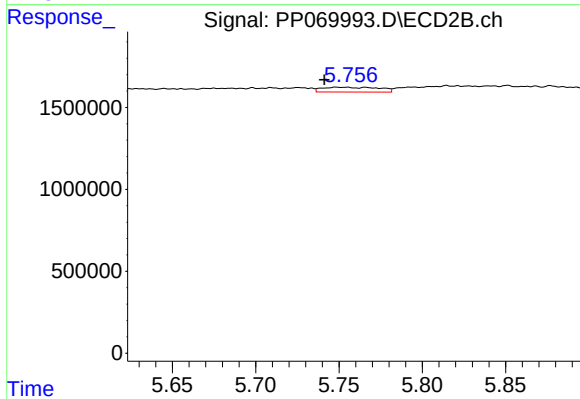
#25 AR-1248-5

R.T.: 5.755 min
Delta R.T.: -0.029 min
Response: 702025
Conc: 18.78 ng/ml



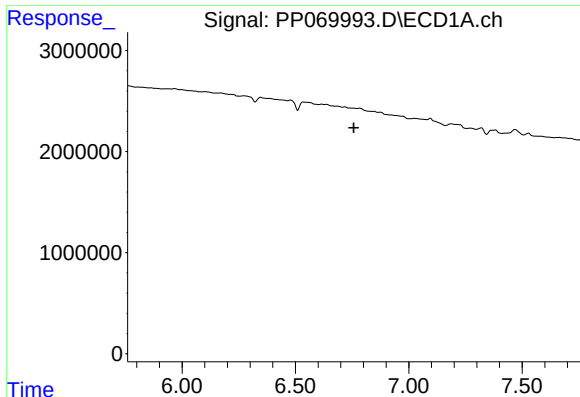
#26 AR-1254-1

R.T.: 6.534 min
Delta R.T.: -0.007 min
Response: 4186738
Conc: 72.36 ng/ml



#26 AR-1254-1

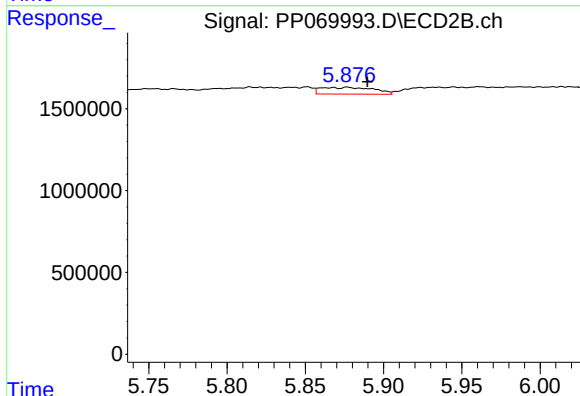
R.T.: 5.755 min
Delta R.T.: 0.013 min
Response: 702025
Conc: 12.75 ng/ml



#27 AR-1254-2

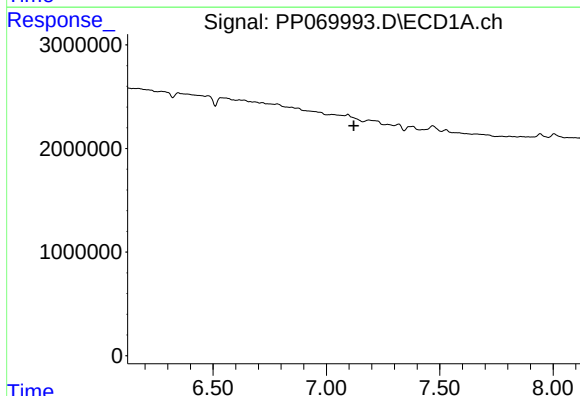
R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



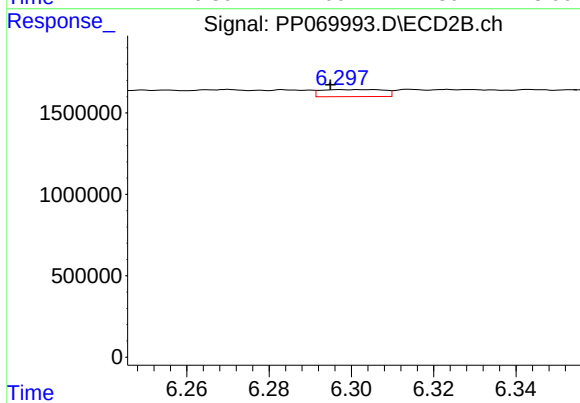
#27 AR-1254-2

R.T.: 5.877 min
Delta R.T.: -0.013 min
Response: 981581
Conc: 20.29 ng/ml



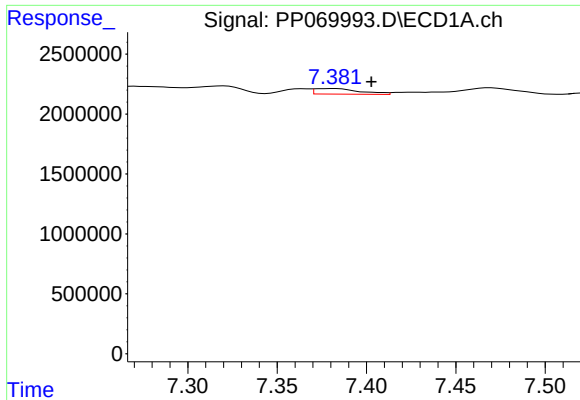
#28 AR-1254-3

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



#28 AR-1254-3

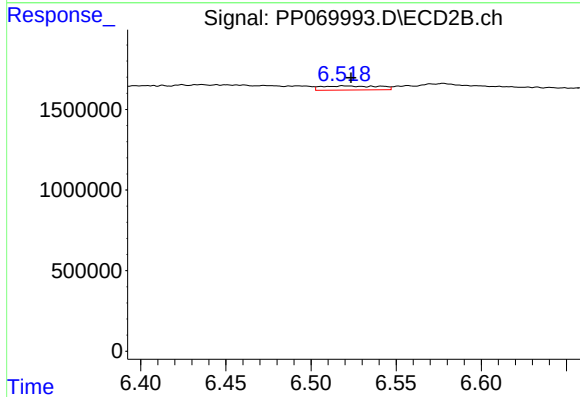
R.T.: 6.297 min
Delta R.T.: 0.003 min
Response: 459352
Conc: 6.05 ng/ml



#29 AR-1254-4

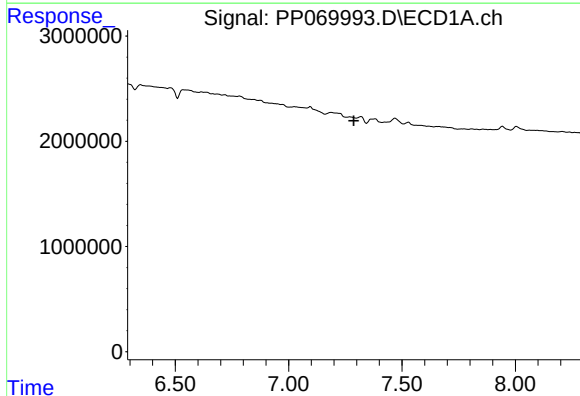
R.T.: 7.382 min
Delta R.T.: -0.021 min
Response: 821420
Conc: 12.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



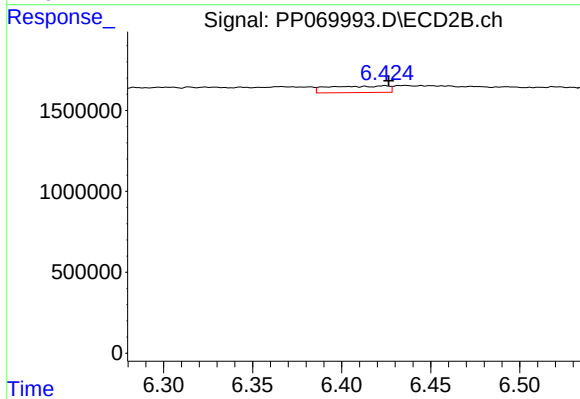
#29 AR-1254-4

R.T.: 6.519 min
Delta R.T.: -0.004 min
Response: 591697
Conc: 11.55 ng/ml



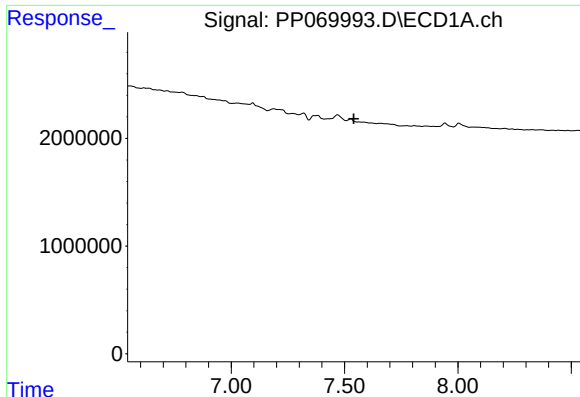
#31 AR-1260-1

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



#31 AR-1260-1

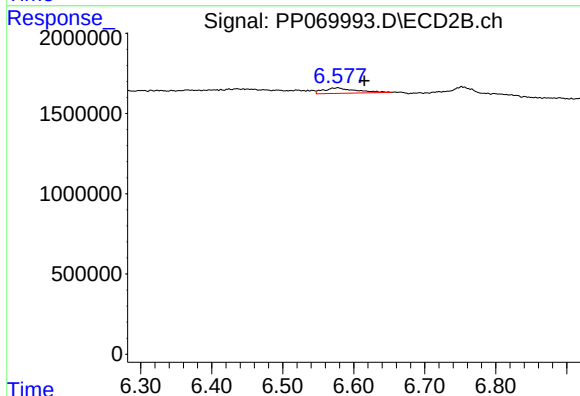
R.T.: 6.424 min
Delta R.T.: -0.002 min
Response: 947107
Conc: 19.64 ng/ml



#32 AR-1260-2

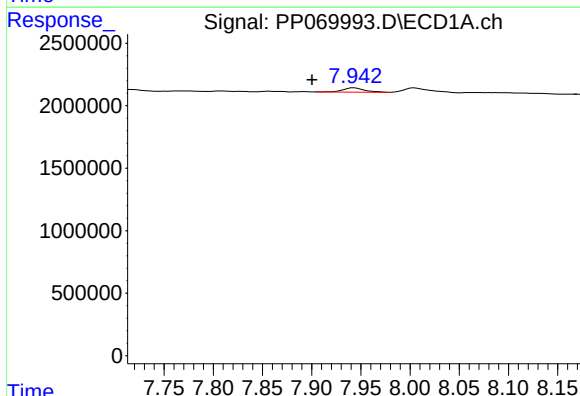
R.T.: 0.000 min
Exp R.T.: 7.541 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



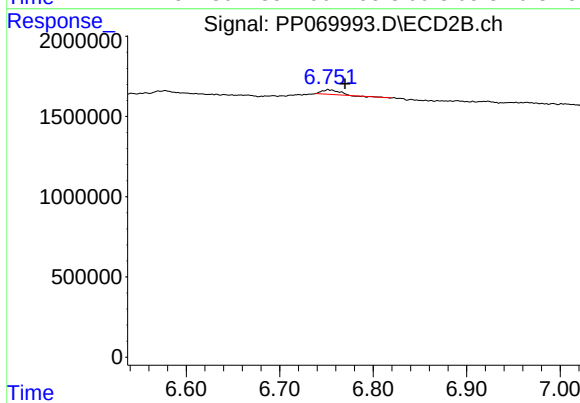
#32 AR-1260-2

R.T.: 6.578 min
Delta R.T.: -0.037 min
Response: 1073458
Conc: 17.51 ng/ml



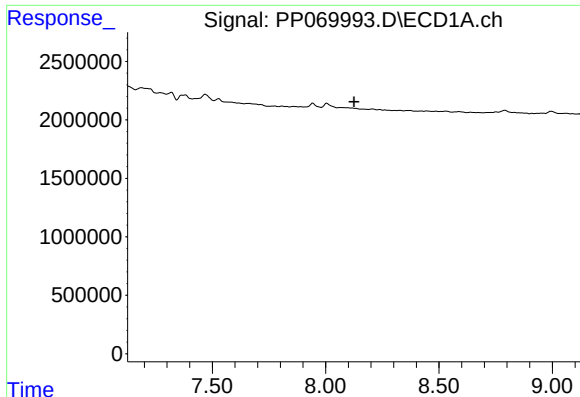
#33 AR-1260-3

R.T.: 7.943 min
Delta R.T.: 0.043 min
Response: 545710
Conc: 8.73 ng/ml



#33 AR-1260-3

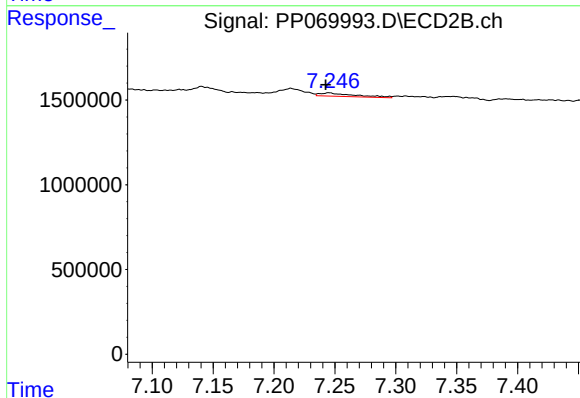
R.T.: 6.752 min
Delta R.T.: -0.018 min
Response: 330610
Conc: 5.50 ng/ml



#34 AR-1260-4

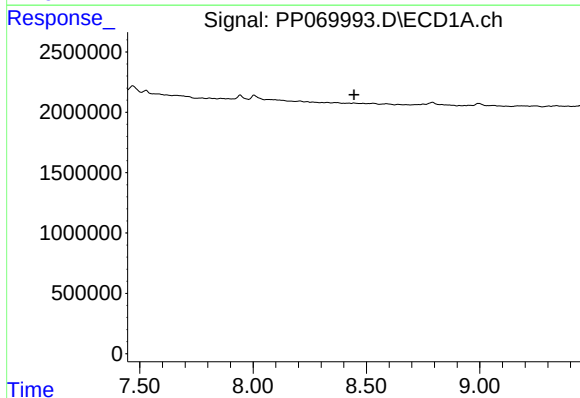
R.T.: 0.000 min
Exp R.T.: 8.125 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



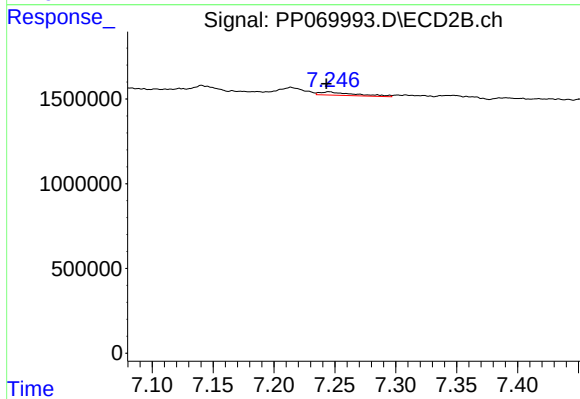
#34 AR-1260-4

R.T.: 7.245 min
Delta R.T.: 0.003 min
Response: 402369
Conc: 8.66 ng/ml



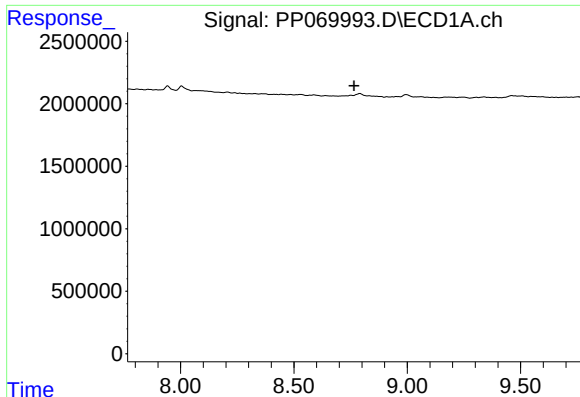
#37 AR-1262-2

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



#37 AR-1262-2

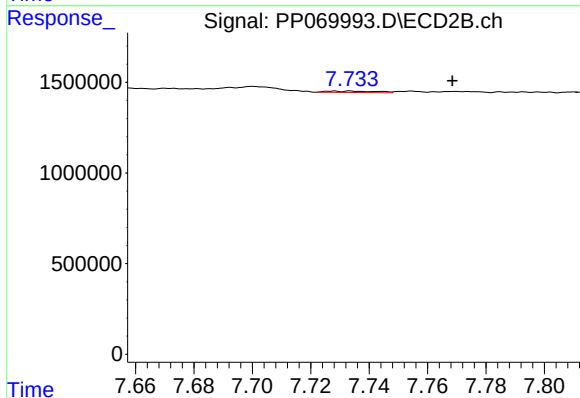
R.T.: 7.245 min
Delta R.T.: 0.002 min
Response: 402369
Conc: 6.60 ng/ml



#38 AR-1262-3

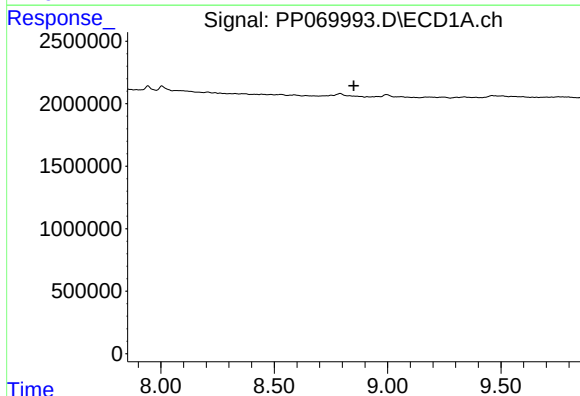
R.T.: 0.000 min
Exp R.T.: 8.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



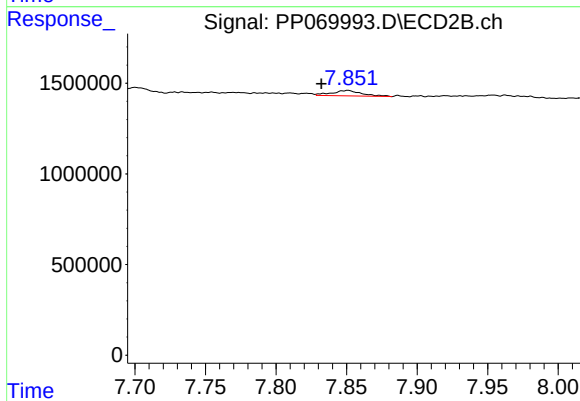
#38 AR-1262-3

R.T.: 7.734 min
Delta R.T.: -0.035 min
Response: 89242
Conc: 1.71 ng/ml



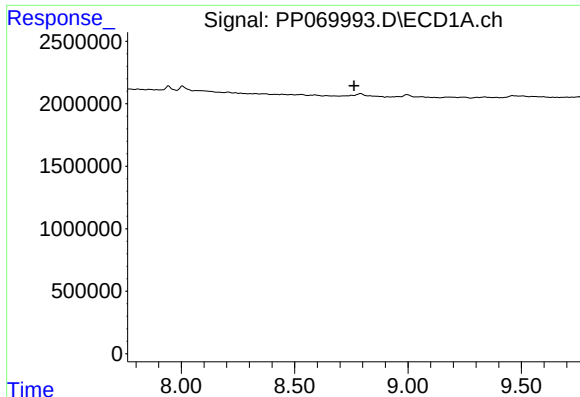
#39 AR-1262-4

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



#39 AR-1262-4

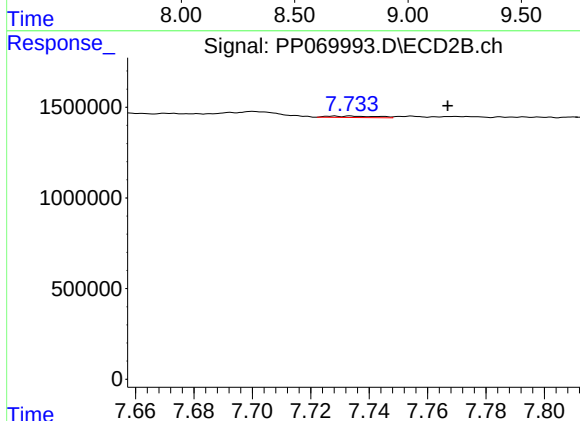
R.T.: 7.851 min
Delta R.T.: 0.019 min
Response: 449355
Conc: 4.86 ng/ml



#41 AR-1268-1

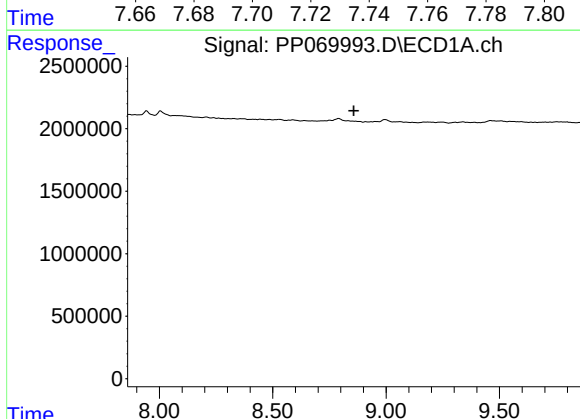
R.T.: 0.000 min
Exp R.T.: 8.763 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



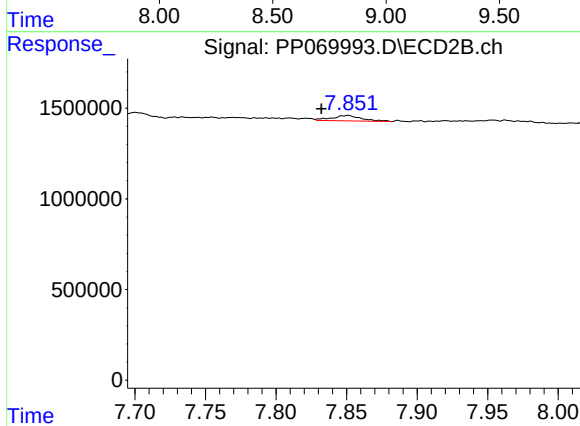
#41 AR-1268-1

R.T.: 7.734 min
Delta R.T.: -0.033 min
Response: 89242
Conc: 0.61 ng/ml



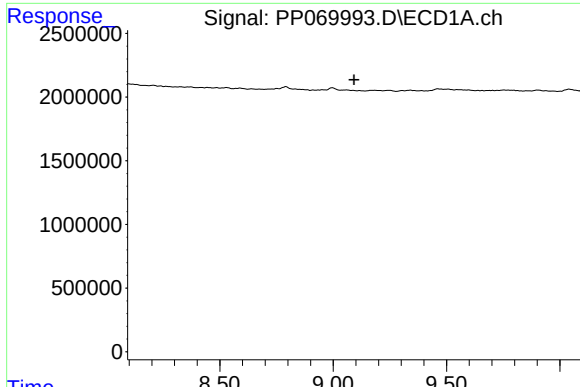
#42 AR-1268-2

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



#42 AR-1268-2

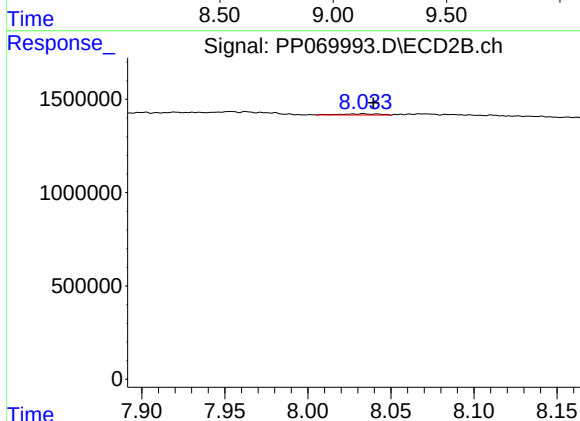
R.T.: 7.851 min
Delta R.T.: 0.019 min
Response: 449355
Conc: 3.38 ng/ml



#43 AR-1268-3

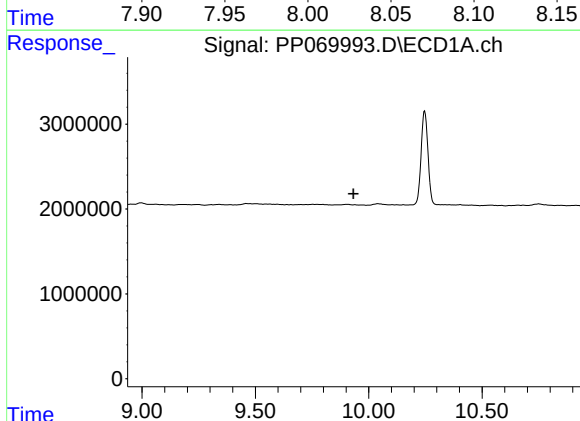
R.T.: 0.000 min
Exp R.T.: 9.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



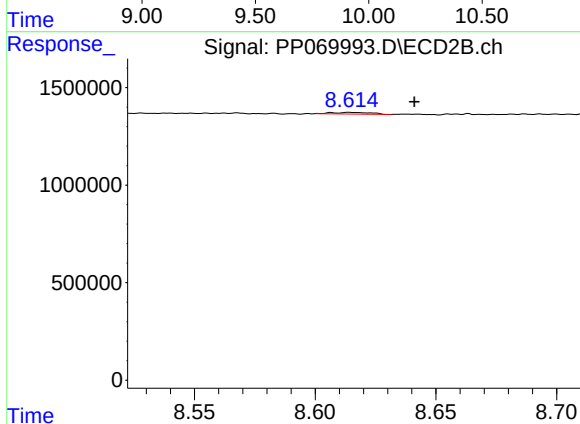
#43 AR-1268-3

R.T.: 8.033 min
Delta R.T.: -0.006 min
Response: 101529
Conc: 0.89 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.: 8.615 min
Delta R.T.: -0.027 min
Response: 93525
Conc: 0.26 ng/ml