

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071125\
 Data File : PP073699.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2025 11:50
 Operator : YP\AJ
 Sample : Q2526-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LAW-25-0102

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 15:26:36 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 08 08:35:32 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...	4.485	3.779	25187321	35151743	18.391	19.080
2)	SA Decachlor...	10.171	8.777	19484313	26459483	17.858	19.997
Target Compounds							
3)	L1 AR-1016-1	5.680f	4.858	153547	418536	3.232	6.139 #
4)	L1 AR-1016-2	5.680	4.858	153547	418536	2.156	4.108 #
5)	L1 AR-1016-3	5.708	5.054	582071	94217	13.331	1.741 #
6)	L1 AR-1016-4	5.809	5.094	121868	245796	3.390	5.601 #
7)	L1 AR-1016-5	6.102	5.314	42694	115368	1.363	2.114 #
8)	L2 AR-1221-1	4.692	3.986	173451	87376	9.708	3.231 #
9)	L2 AR-1221-2	4.789	4.078	391052	969378	28.957	47.611 #
10)	L2 AR-1221-3	4.870	4.147	188558	229938	4.532	3.742
11)	L3 AR-1232-1	4.870	4.147	188558	229938	5.775	4.933
12)	L3 AR-1232-2	5.365	4.858	53439	418536	3.288	8.782 #
13)	L3 AR-1232-3	5.680	5.054	153547	94217	4.654	3.764
14)	L3 AR-1232-4	5.809	5.114	121868	139852	7.411	6.458
15)	L3 AR-1232-5	5.934	5.314	388942	115368	36.796	5.113 #
16)	L4 AR-1242-1	5.680f	4.858	153547	418536	4.021	7.246 #
17)	L4 AR-1242-2	5.680	4.858	153547	418536	2.564	4.841 #
18)	L4 AR-1242-3	5.708	5.054	582071	94217	15.895	2.051 #
19)	L4 AR-1242-4	5.809	5.114	121868	139852	3.792	3.160
20)	L4 AR-1242-5	6.577	5.648	1058974	428269	32.348	7.753 #
21)	L5 AR-1248-1	5.680f	4.858	153547	418536	4.974	9.323 #
22)	L5 AR-1248-2	5.934	5.094	388942	245796	9.742	3.994 #
23)	L5 AR-1248-3	6.102	5.114	42694	139852	0.961	2.183 #
24)	L5 AR-1248-4	6.511	5.314	367656	115368	6.675	1.531 #
25)	L5 AR-1248-5	6.577	5.713	1058974	717899	19.687	9.624 #
26)	L6 AR-1254-1	6.481	5.648	271417	428269	5.065	3.691 #
27)	L6 AR-1254-2	6.702	5.802	799120	695493	9.595	6.912 #
28)	L6 AR-1254-3	7.062	6.216	3674500	1045924	41.599	6.772 #
29)	L6 AR-1254-4	7.352	6.448	697083	763534	8.861	8.075
30)	L6 AR-1254-5	7.713f	6.840	2012571	29621	27.315	0.222 #
31)	L7 AR-1260-1	7.232	6.351	1331249	381490	22.578	3.910 #
32)	L7 AR-1260-2	7.498	6.508	1794722	3934013	18.726	32.026 #
33)	L7 AR-1260-3	7.896f	6.649	2083749	6504	28.517	0.059 #
34)	L7 AR-1260-4	8.070	7.187f	134668	1754666	2.062	19.625 #
35)	L7 AR-1260-5	8.377	7.409	511770	1414130	3.393	6.292 #
36)	L8 AR-1262-1	8.070	6.870	134668	371071	1.547	2.512 #
37)	L8 AR-1262-2	8.377	7.187f	511770	1754666	2.584	13.727 #
38)	L8 AR-1262-3	8.702	7.673	97699	295216	0.777	2.589 #
39)	L8 AR-1262-4	8.741f	7.746	303587	144077	3.255	0.783 #
40)	L8 AR-1262-5	9.427	8.253	149791	39044	2.363	0.462 #
41)	L9 AR-1268-1	8.702	7.673	97699	295216	0.438	0.960 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071125\
Data File : PP073699.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jul 2025 11:50
Operator : YP\AJ
Sample : Q2526-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

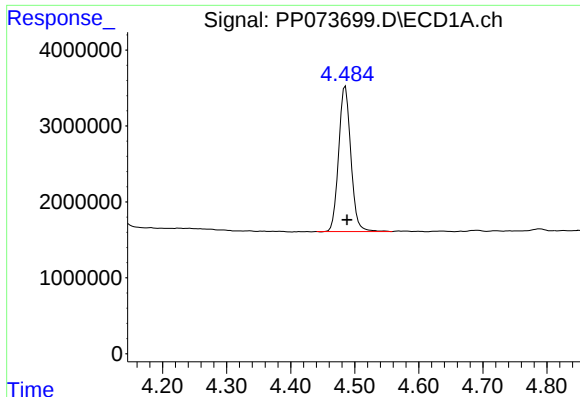
Instrument :
ECD_P
ClientSampleId :
LAW-25-0102

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 15:26:36 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 08 08:35:32 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
42)	L9 AR-1268-2	8.826f	7.746	96780	144077	0.508	0.542
43)	L9 AR-1268-3	8.999	7.939	304003	224256	1.836	0.994 #
44)	L9 AR-1268-4	9.427	8.253	149791	39044	2.154	0.420 #
45)	L9 AR-1268-5	9.837	8.537	36810	56723	0.080	0.092

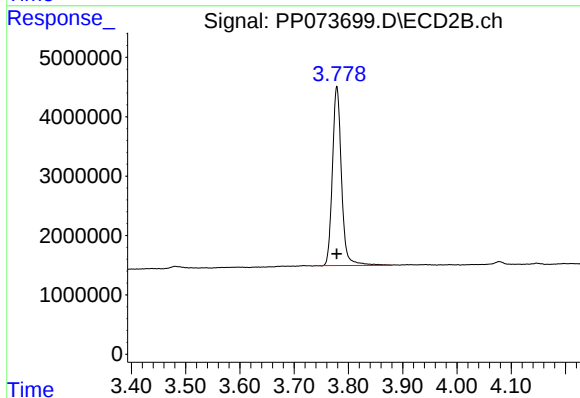
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

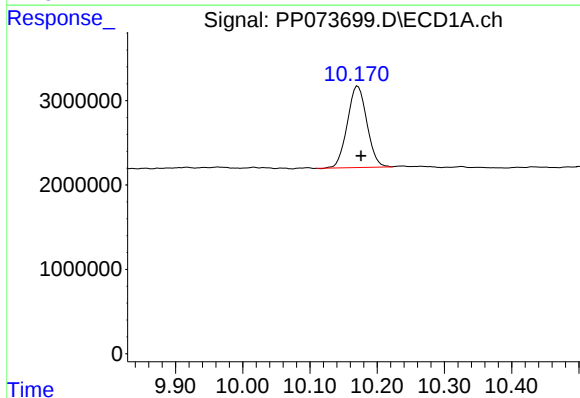
R.T.: 4.485 min
Delta R.T.: -0.003 min
Response: 25187321
Conc: 18.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
LAW-25-0102



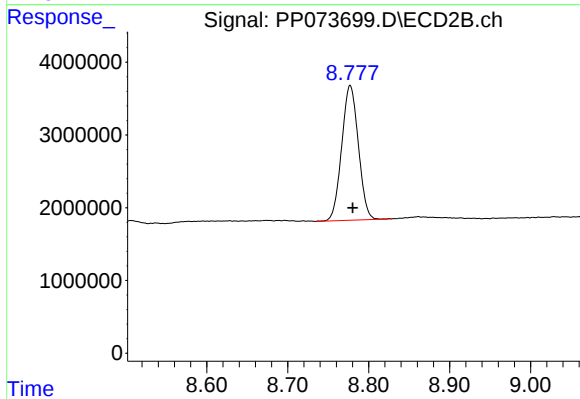
#1 Tetrachloro-m-xylene

R.T.: 3.779 min
Delta R.T.: 0.000 min
Response: 35151743
Conc: 19.08 ng/ml



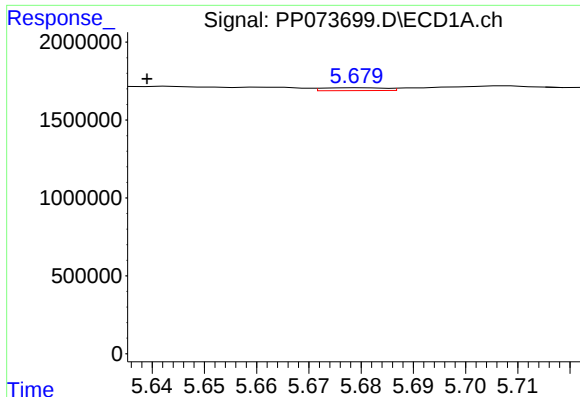
#2 Decachlorobiphenyl

R.T.: 10.171 min
Delta R.T.: -0.005 min
Response: 19484313
Conc: 17.86 ng/ml



#2 Decachlorobiphenyl

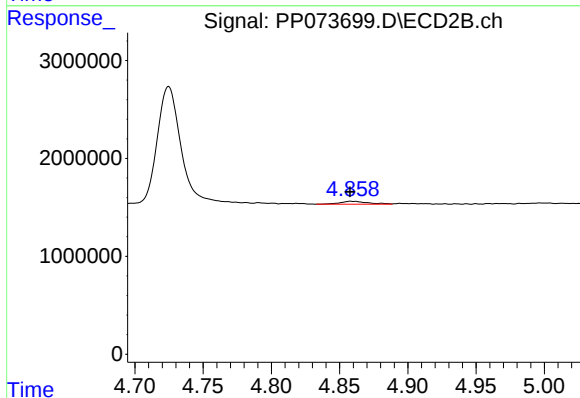
R.T.: 8.777 min
Delta R.T.: -0.003 min
Response: 26459483
Conc: 20.00 ng/ml



#3 AR-1016-1

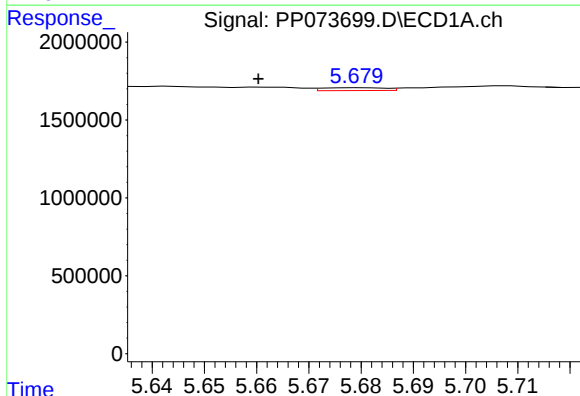
R.T.: 5.680 min
Delta R.T.: 0.041 min
Response: 153547
Conc: 3.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
LAW-25-0102



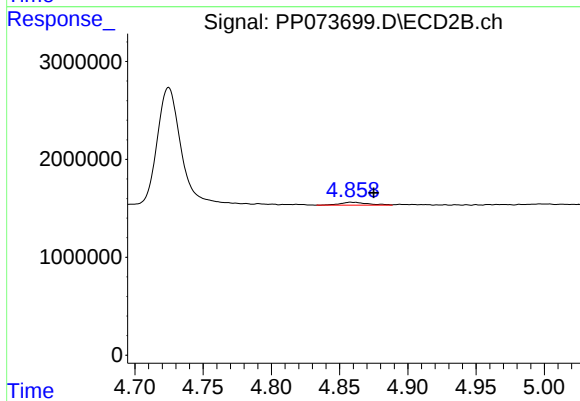
#3 AR-1016-1

R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 418536
Conc: 6.14 ng/ml



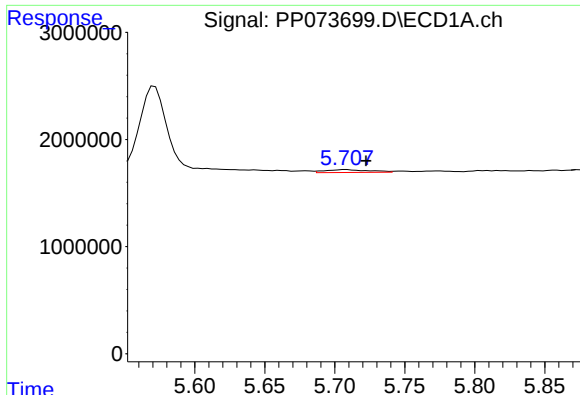
#4 AR-1016-2

R.T.: 5.680 min
Delta R.T.: 0.019 min
Response: 153547
Conc: 2.16 ng/ml



#4 AR-1016-2

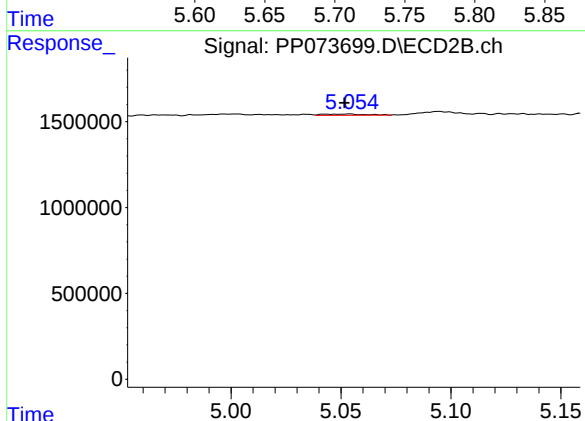
R.T.: 4.858 min
Delta R.T.: -0.017 min
Response: 418536
Conc: 4.11 ng/ml



#5 AR-1016-3

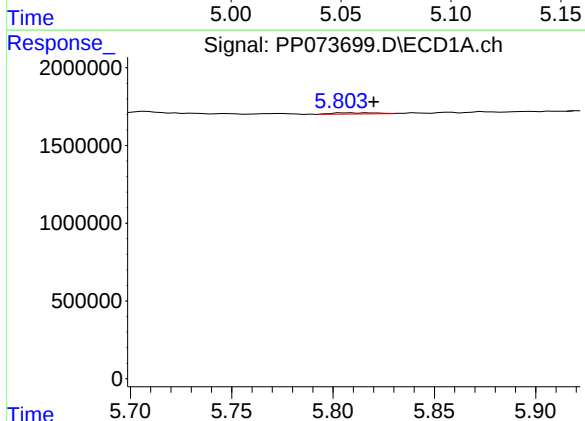
R.T.: 5.708 min
Delta R.T.: -0.014 min
Response: 582071
Conc: 13.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
LAW-25-0102



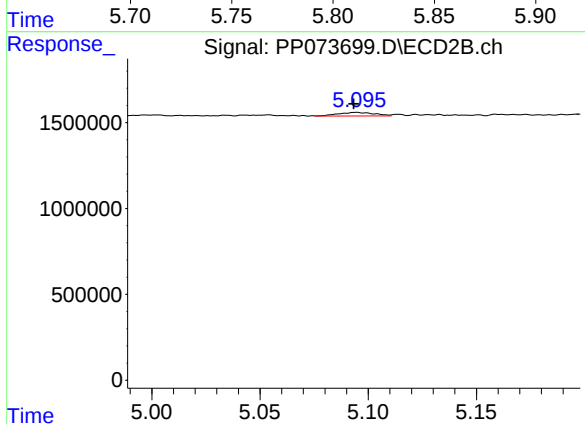
#5 AR-1016-3

R.T.: 5.054 min
Delta R.T.: 0.002 min
Response: 94217
Conc: 1.74 ng/ml



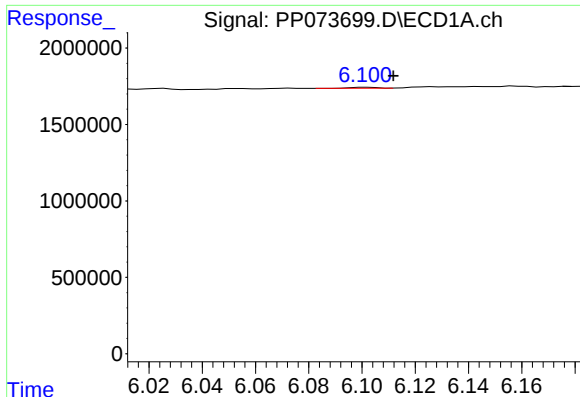
#6 AR-1016-4

R.T.: 5.809 min
Delta R.T.: -0.011 min
Response: 121868
Conc: 3.39 ng/ml



#6 AR-1016-4

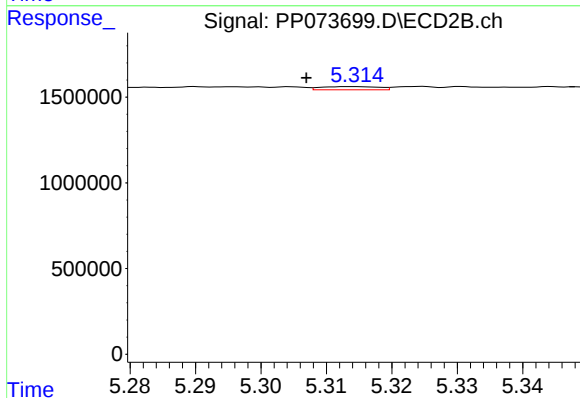
R.T.: 5.094 min
Delta R.T.: 0.001 min
Response: 245796
Conc: 5.60 ng/ml



#7 AR-1016-5

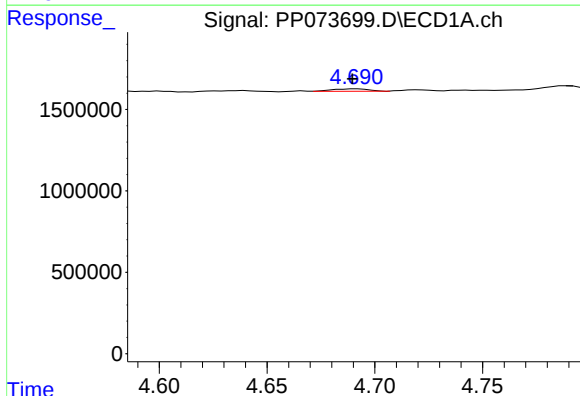
R.T.: 6.102 min
Delta R.T.: -0.010 min
Response: 42694
Conc: 1.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
LAW-25-0102



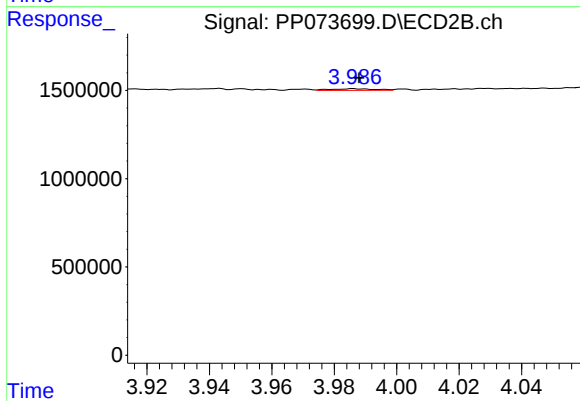
#7 AR-1016-5

R.T.: 5.314 min
Delta R.T.: 0.007 min
Response: 115368
Conc: 2.11 ng/ml



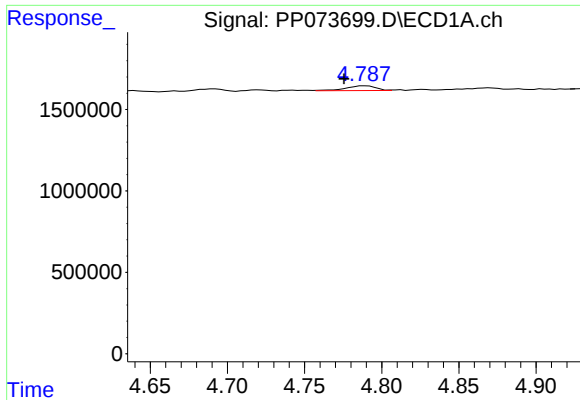
#8 AR-1221-1

R.T.: 4.692 min
Delta R.T.: 0.002 min
Response: 173451
Conc: 9.71 ng/ml



#8 AR-1221-1

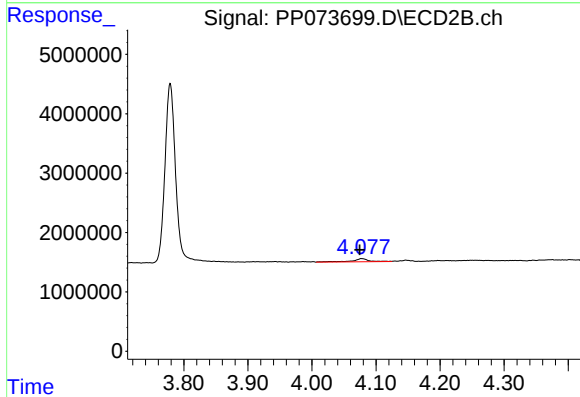
R.T.: 3.986 min
Delta R.T.: -0.002 min
Response: 87376
Conc: 3.23 ng/ml



#9 AR-1221-2

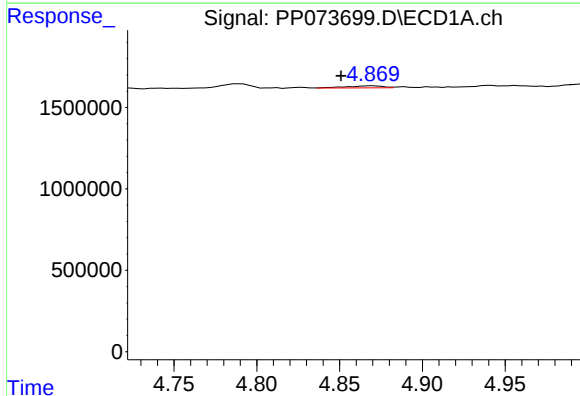
R.T.: 4.789 min
Delta R.T.: 0.013 min
Response: 391052
Conc: 28.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
LAW-25-0102



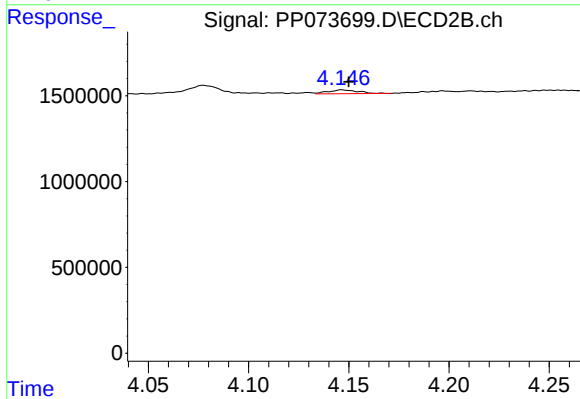
#9 AR-1221-2

R.T.: 4.078 min
Delta R.T.: 0.003 min
Response: 969378
Conc: 47.61 ng/ml



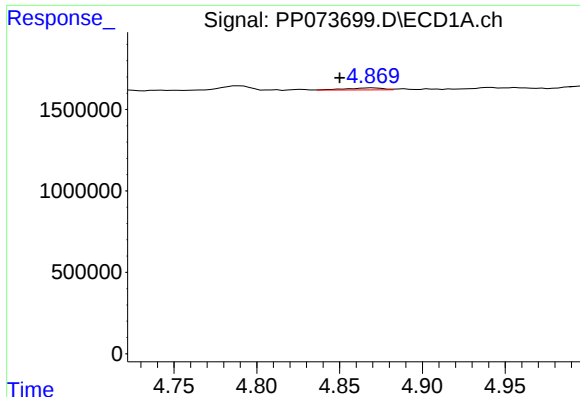
#10 AR-1221-3

R.T.: 4.870 min
Delta R.T.: 0.019 min
Response: 188558
Conc: 4.53 ng/ml



#10 AR-1221-3

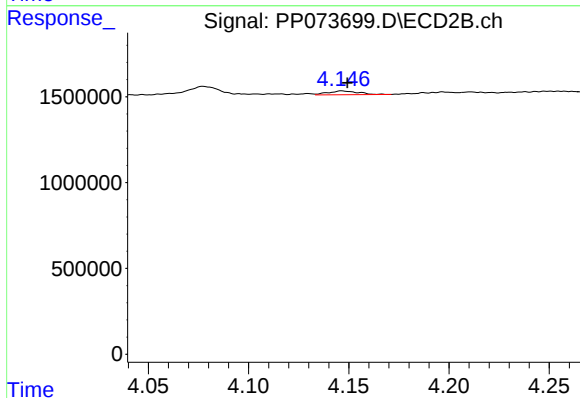
R.T.: 4.147 min
Delta R.T.: -0.003 min
Response: 229938
Conc: 3.74 ng/ml



#11 AR-1232-1

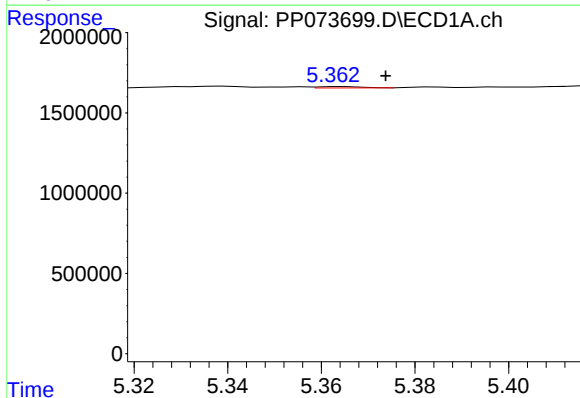
R.T.: 4.870 min
Delta R.T.: 0.020 min
Response: 188558
Conc: 5.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
LAW-25-0102



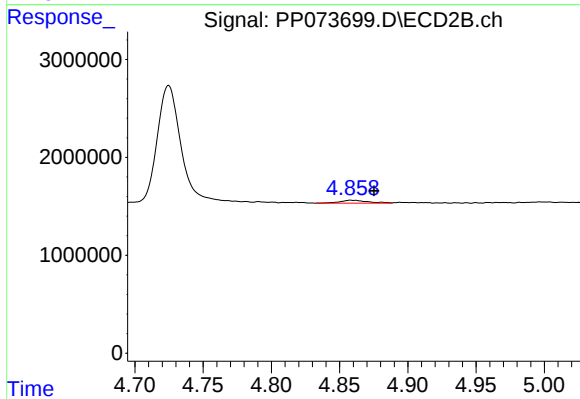
#11 AR-1232-1

R.T.: 4.147 min
Delta R.T.: -0.003 min
Response: 229938
Conc: 4.93 ng/ml



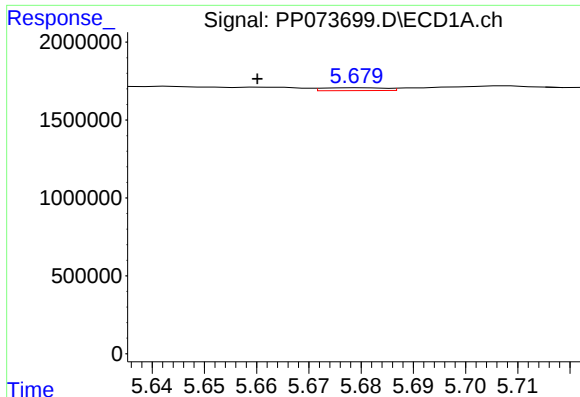
#12 AR-1232-2

R.T.: 5.365 min
Delta R.T.: -0.009 min
Response: 53439
Conc: 3.29 ng/ml



#12 AR-1232-2

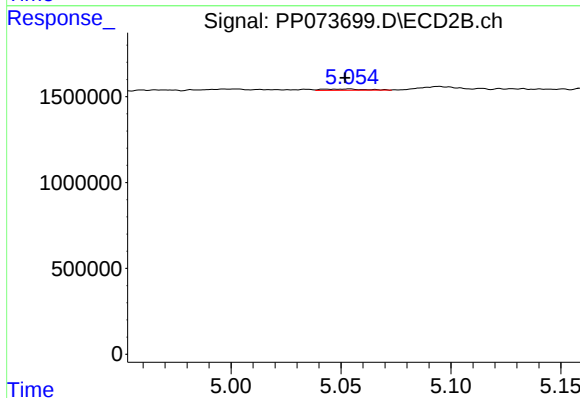
R.T.: 4.858 min
Delta R.T.: -0.017 min
Response: 418536
Conc: 8.78 ng/ml



#13 AR-1232-3

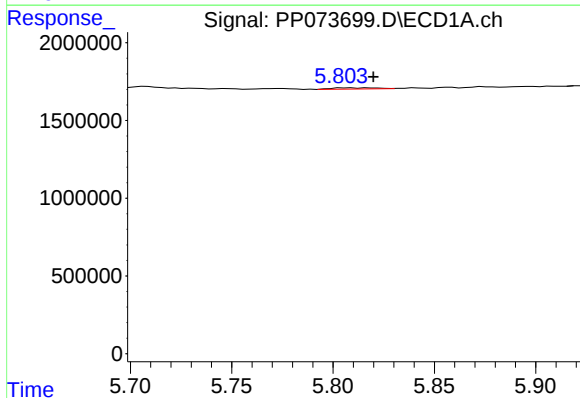
R.T.: 5.680 min
Delta R.T.: 0.020 min
Response: 153547
Conc: 4.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
LAW-25-0102



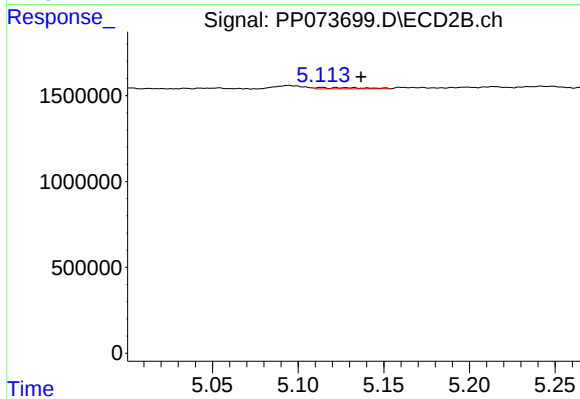
#13 AR-1232-3

R.T.: 5.054 min
Delta R.T.: 0.002 min
Response: 94217
Conc: 3.76 ng/ml



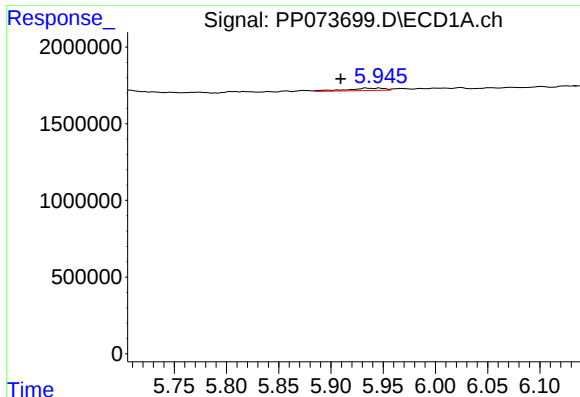
#14 AR-1232-4

R.T.: 5.809 min
Delta R.T.: -0.011 min
Response: 121868
Conc: 7.41 ng/ml



#14 AR-1232-4

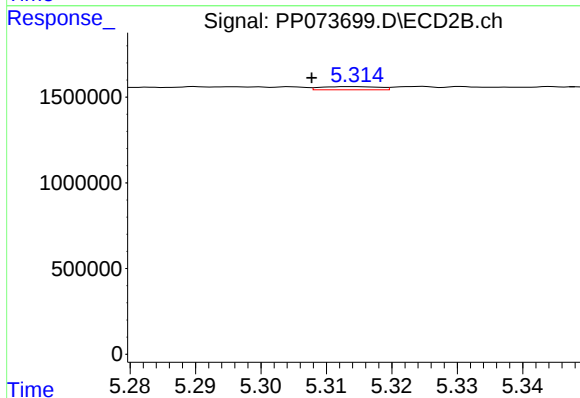
R.T.: 5.114 min
Delta R.T.: -0.023 min
Response: 139852
Conc: 6.46 ng/ml



#15 AR-1232-5

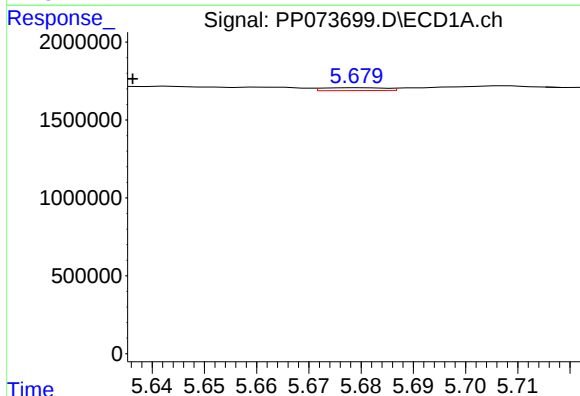
R.T.: 5.934 min
Delta R.T.: 0.025 min
Response: 388942
Conc: 36.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
LAW-25-0102



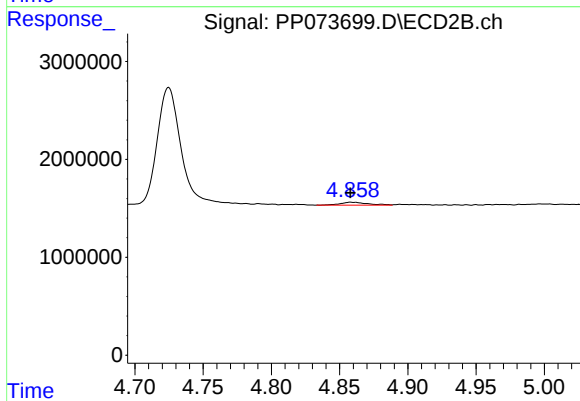
#15 AR-1232-5

R.T.: 5.314 min
Delta R.T.: 0.006 min
Response: 115368
Conc: 5.11 ng/ml



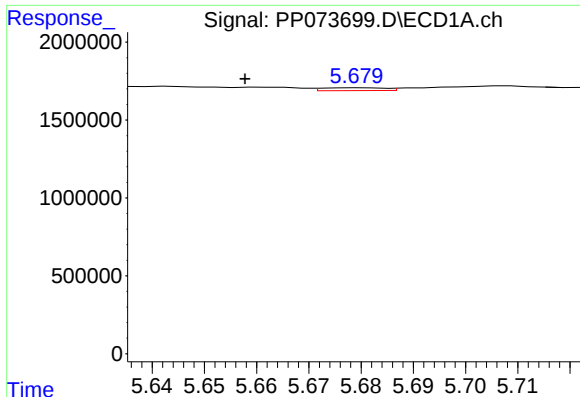
#16 AR-1242-1

R.T.: 5.680 min
Delta R.T.: 0.044 min
Response: 153547
Conc: 4.02 ng/ml



#16 AR-1242-1

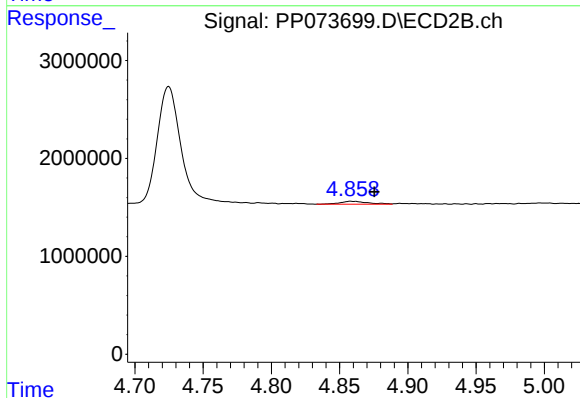
R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 418536
Conc: 7.25 ng/ml



#17 AR-1242-2

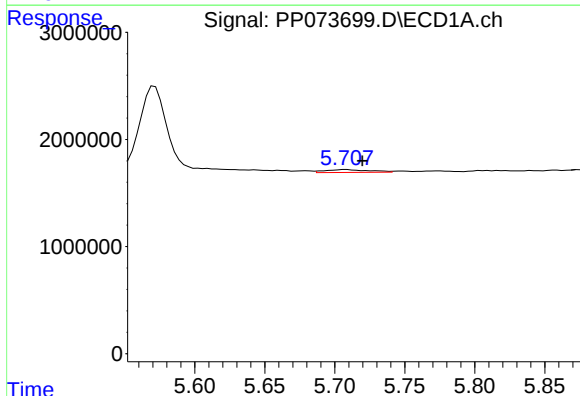
R.T.: 5.680 min
Delta R.T.: 0.022 min
Response: 153547
Conc: 2.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
LAW-25-0102



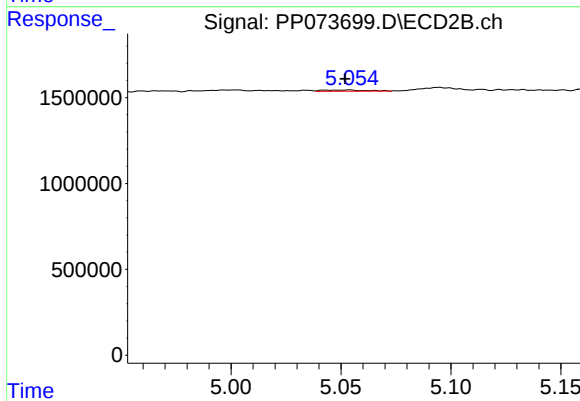
#17 AR-1242-2

R.T.: 4.858 min
Delta R.T.: -0.017 min
Response: 418536
Conc: 4.84 ng/ml



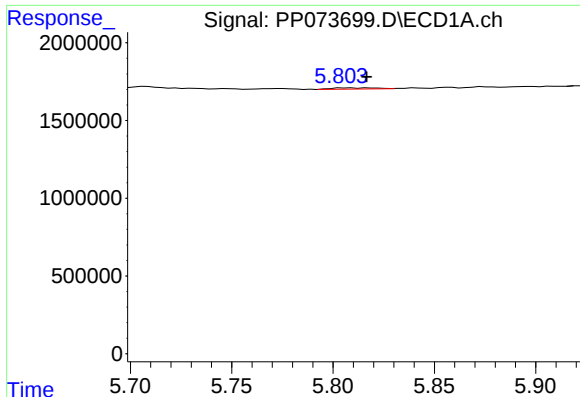
#18 AR-1242-3

R.T.: 5.708 min
Delta R.T.: -0.012 min
Response: 582071
Conc: 15.89 ng/ml



#18 AR-1242-3

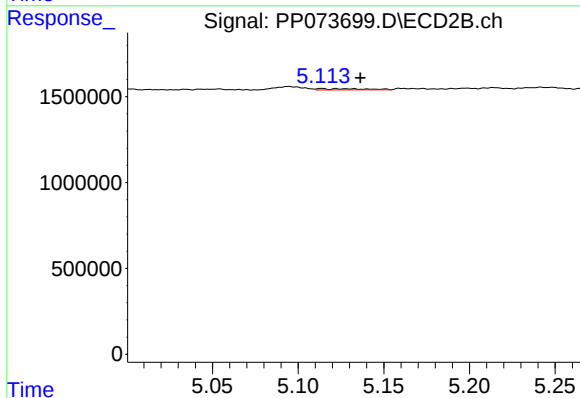
R.T.: 5.054 min
Delta R.T.: 0.002 min
Response: 94217
Conc: 2.05 ng/ml



#19 AR-1242-4

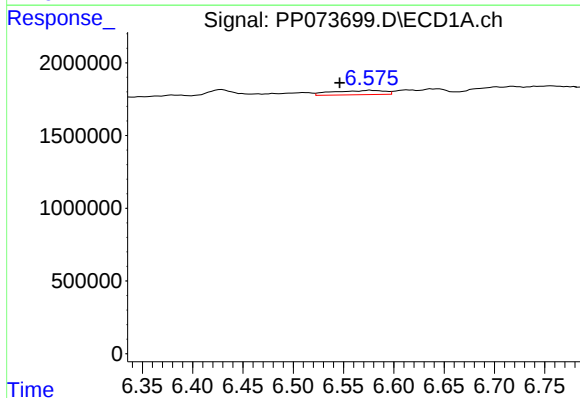
R.T.: 5.809 min
Delta R.T.: -0.007 min
Response: 121868
Conc: 3.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
LAW-25-0102



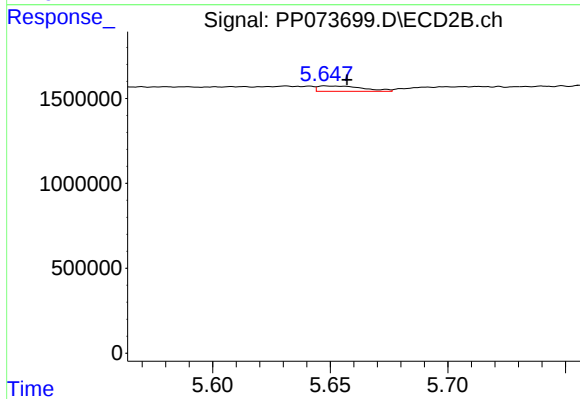
#19 AR-1242-4

R.T.: 5.114 min
Delta R.T.: -0.022 min
Response: 139852
Conc: 3.16 ng/ml



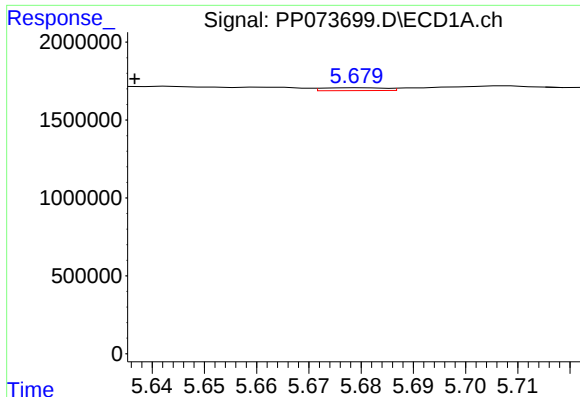
#20 AR-1242-5

R.T.: 6.577 min
Delta R.T.: 0.031 min
Response: 1058974
Conc: 32.35 ng/ml



#20 AR-1242-5

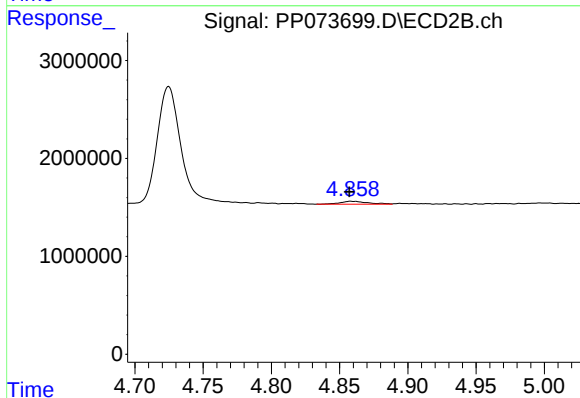
R.T.: 5.648 min
Delta R.T.: -0.009 min
Response: 428269
Conc: 7.75 ng/ml



#21 AR-1248-1

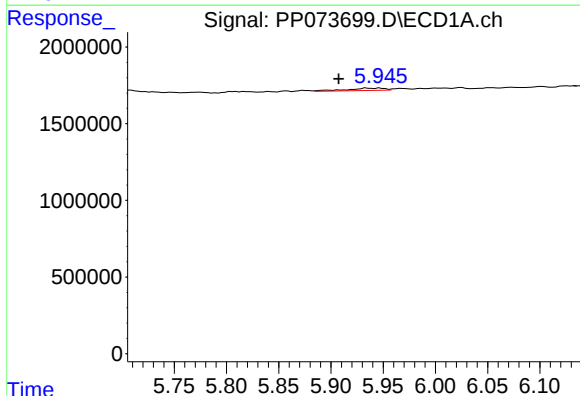
R.T.: 5.680 min
Delta R.T.: 0.043 min
Response: 153547
Conc: 4.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
LAW-25-0102



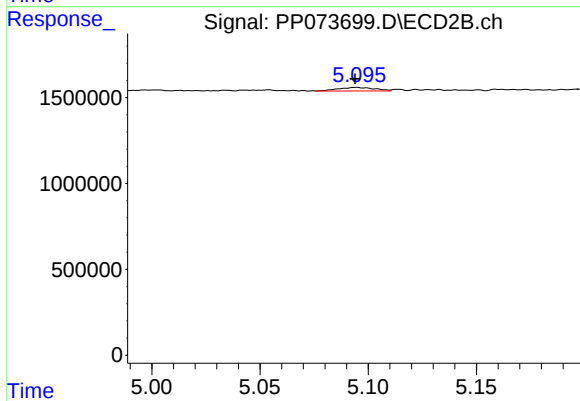
#21 AR-1248-1

R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 418536
Conc: 9.32 ng/ml



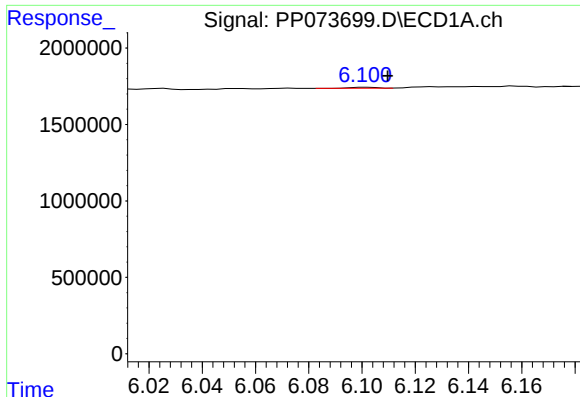
#22 AR-1248-2

R.T.: 5.934 min
Delta R.T.: 0.027 min
Response: 388942
Conc: 9.74 ng/ml



#22 AR-1248-2

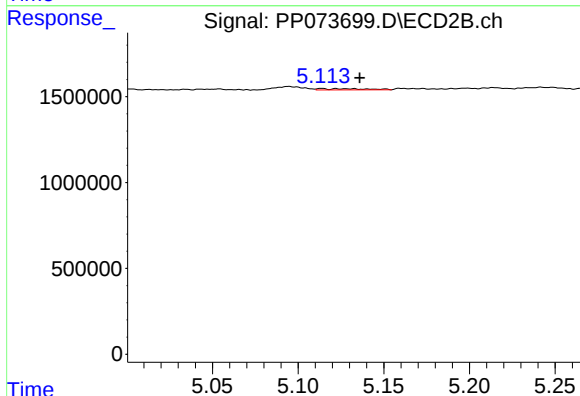
R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 245796
Conc: 3.99 ng/ml



#23 AR-1248-3

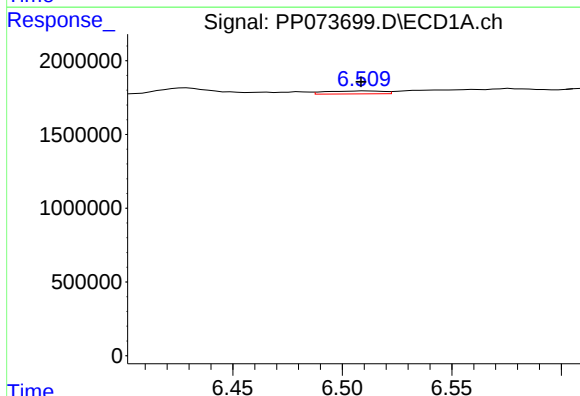
R.T.: 6.102 min
Delta R.T.: -0.008 min
Response: 42694
Conc: 0.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
LAW-25-0102



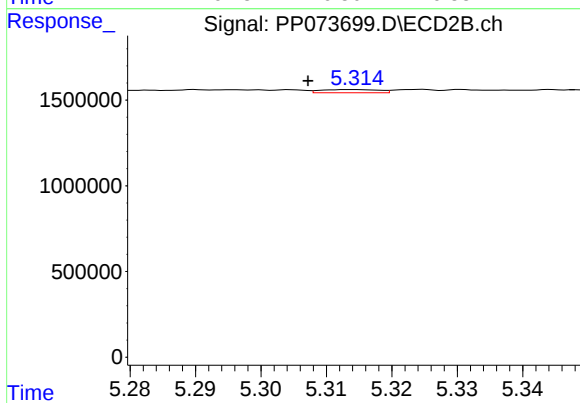
#23 AR-1248-3

R.T.: 5.114 min
Delta R.T.: -0.022 min
Response: 139852
Conc: 2.18 ng/ml



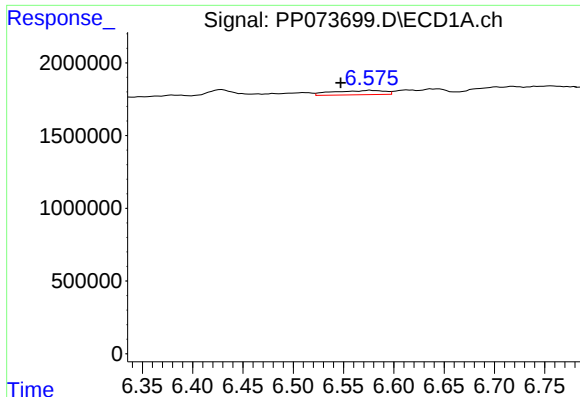
#24 AR-1248-4

R.T.: 6.511 min
Delta R.T.: 0.003 min
Response: 367656
Conc: 6.67 ng/ml



#24 AR-1248-4

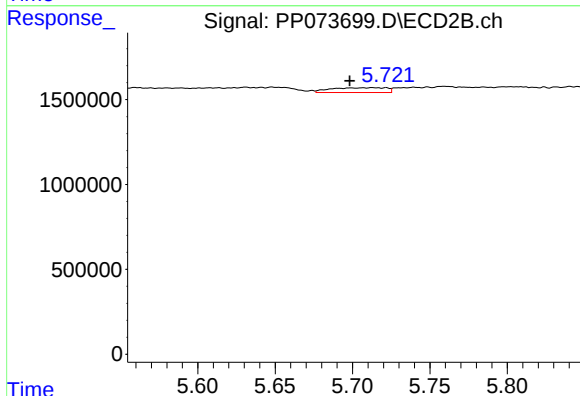
R.T.: 5.314 min
Delta R.T.: 0.007 min
Response: 115368
Conc: 1.53 ng/ml



#25 AR-1248-5

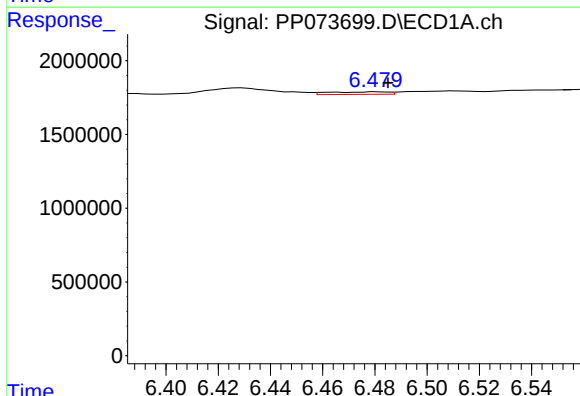
R.T.: 6.577 min
Delta R.T.: 0.030 min
Response: 1058974
Conc: 19.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
LAW-25-0102



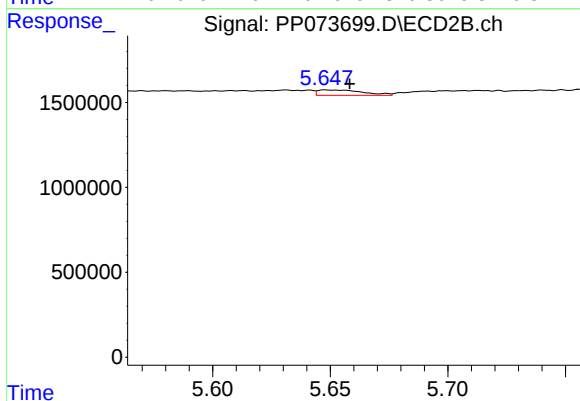
#25 AR-1248-5

R.T.: 5.713 min
Delta R.T.: 0.015 min
Response: 717899
Conc: 9.62 ng/ml



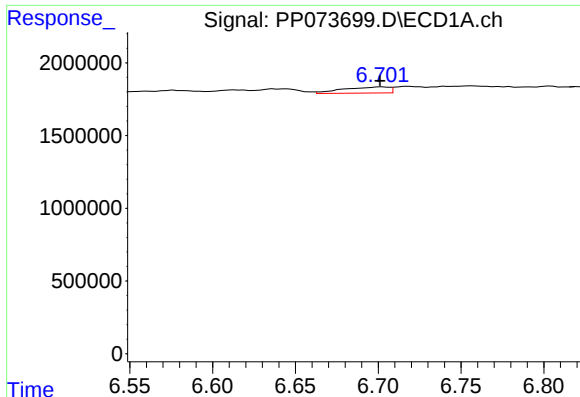
#26 AR-1254-1

R.T.: 6.481 min
Delta R.T.: -0.004 min
Response: 271417
Conc: 5.06 ng/ml



#26 AR-1254-1

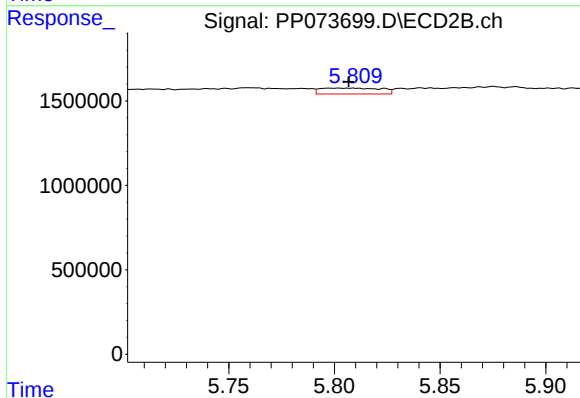
R.T.: 5.648 min
Delta R.T.: -0.010 min
Response: 428269
Conc: 3.69 ng/ml



#27 AR-1254-2

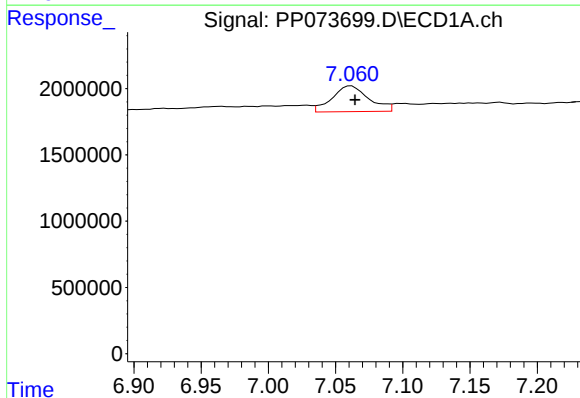
R.T.: 6.702 min
Delta R.T.: 0.001 min
Response: 799120
Conc: 9.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
LAW-25-0102



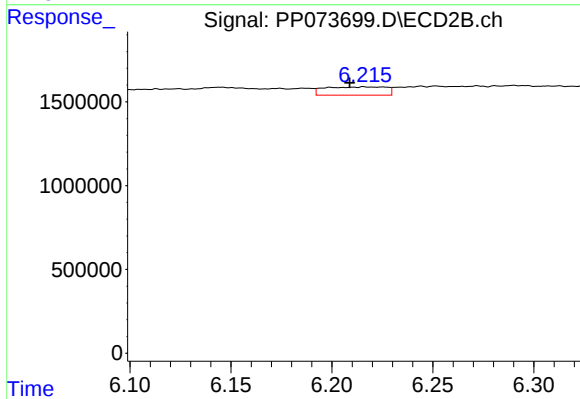
#27 AR-1254-2

R.T.: 5.802 min
Delta R.T.: -0.005 min
Response: 695493
Conc: 6.91 ng/ml



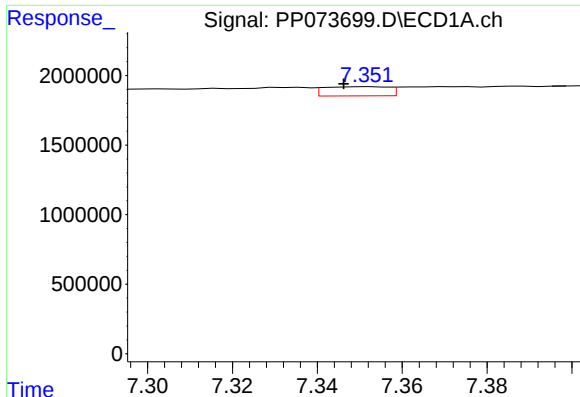
#28 AR-1254-3

R.T.: 7.062 min
Delta R.T.: -0.003 min
Response: 3674500
Conc: 41.60 ng/ml



#28 AR-1254-3

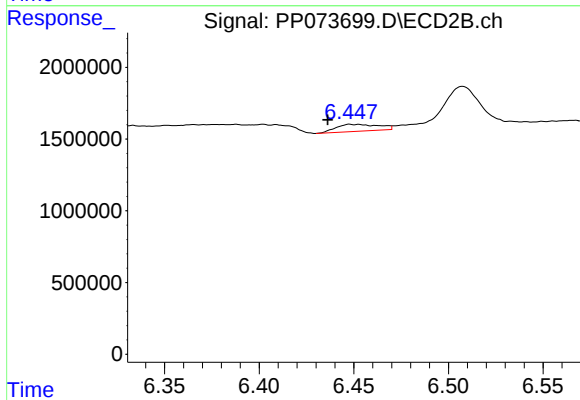
R.T.: 6.216 min
Delta R.T.: 0.007 min
Response: 1045924
Conc: 6.77 ng/ml



#29 AR-1254-4

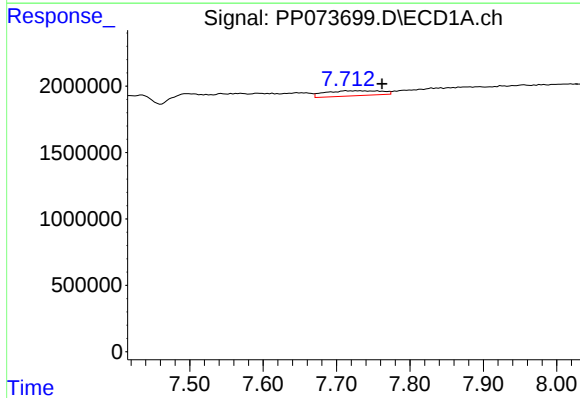
R.T.: 7.352 min
Delta R.T.: 0.006 min
Response: 697083
Conc: 8.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
LAW-25-0102



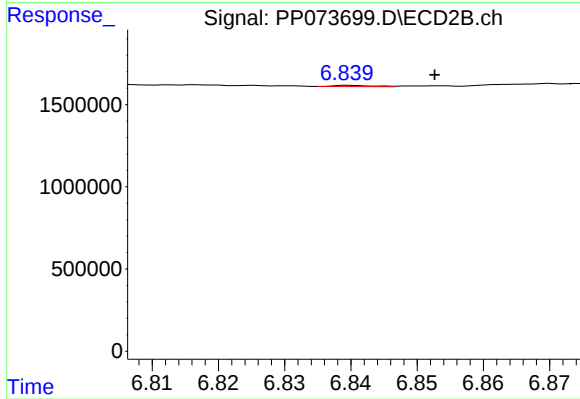
#29 AR-1254-4

R.T.: 6.448 min
Delta R.T.: 0.012 min
Response: 763534
Conc: 8.07 ng/ml



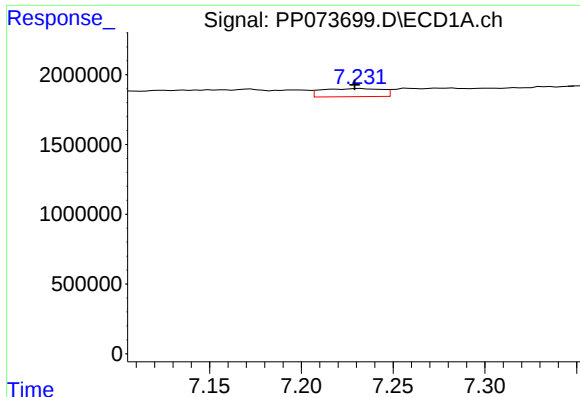
#30 AR-1254-5

R.T.: 7.713 min
Delta R.T.: -0.049 min
Response: 2012571
Conc: 27.32 ng/ml



#30 AR-1254-5

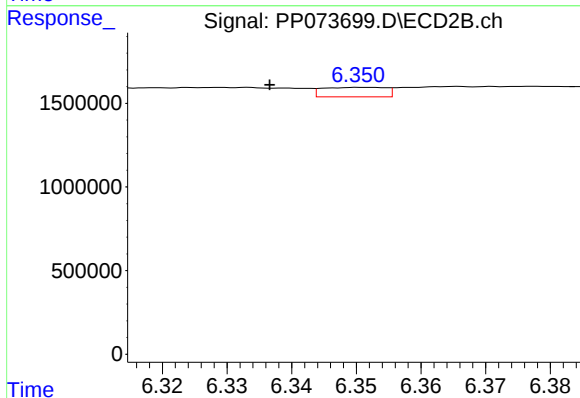
R.T.: 6.840 min
Delta R.T.: -0.013 min
Response: 29621
Conc: 0.22 ng/ml



#31 AR-1260-1

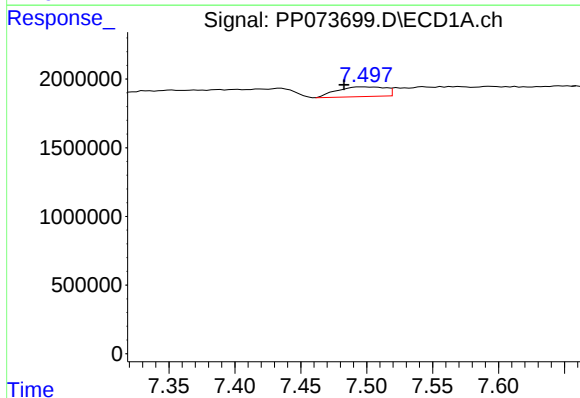
R.T.: 7.232 min
Delta R.T.: 0.003 min
Response: 1331249
Conc: 22.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
LAW-25-0102



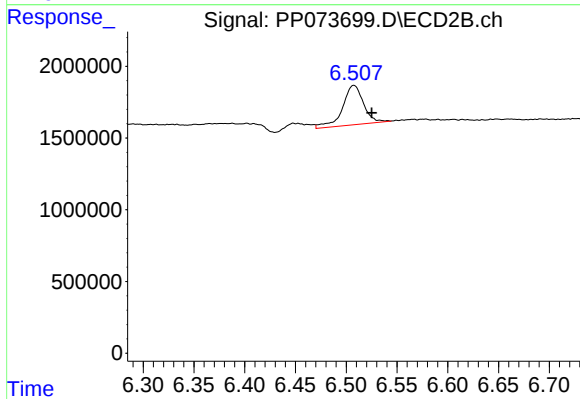
#31 AR-1260-1

R.T.: 6.351 min
Delta R.T.: 0.015 min
Response: 381490
Conc: 3.91 ng/ml



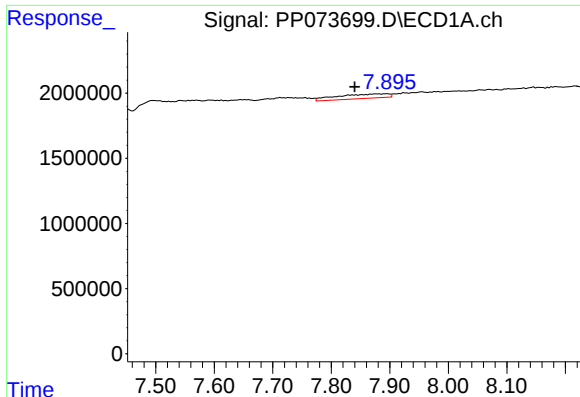
#32 AR-1260-2

R.T.: 7.498 min
Delta R.T.: 0.015 min
Response: 1794722
Conc: 18.73 ng/ml



#32 AR-1260-2

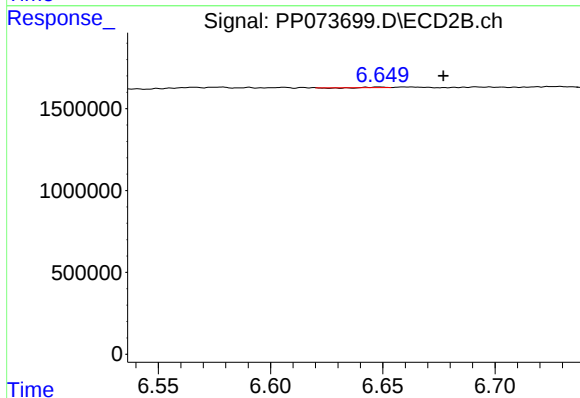
R.T.: 6.508 min
Delta R.T.: -0.018 min
Response: 3934013
Conc: 32.03 ng/ml



#33 AR-1260-3

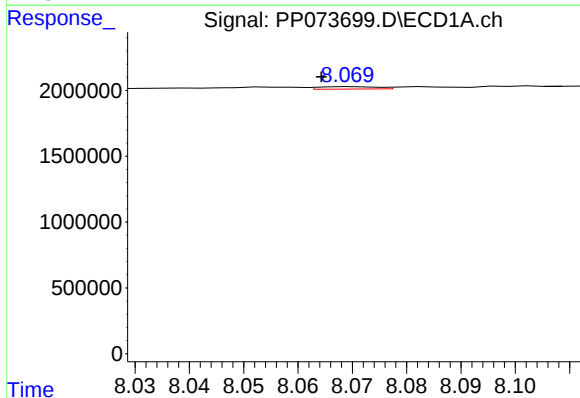
R.T.: 7.896 min
Delta R.T.: 0.056 min
Response: 2083749
Conc: 28.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
LAW-25-0102



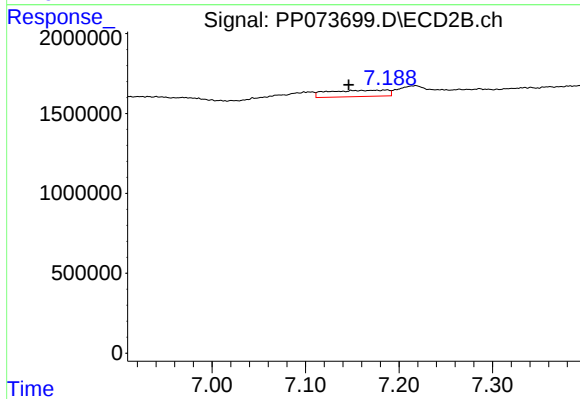
#33 AR-1260-3

R.T.: 6.649 min
Delta R.T.: -0.028 min
Response: 6504
Conc: 0.06 ng/ml



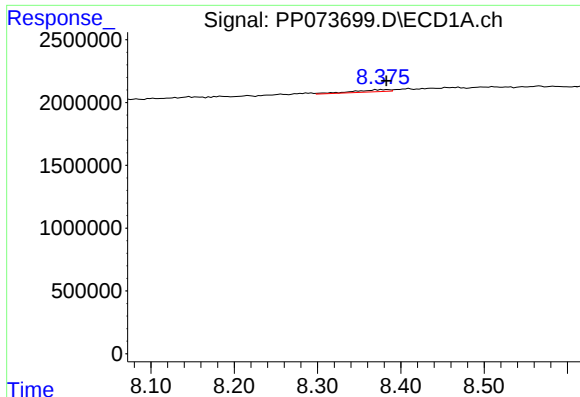
#34 AR-1260-4

R.T.: 8.070 min
Delta R.T.: 0.006 min
Response: 134668
Conc: 2.06 ng/ml



#34 AR-1260-4

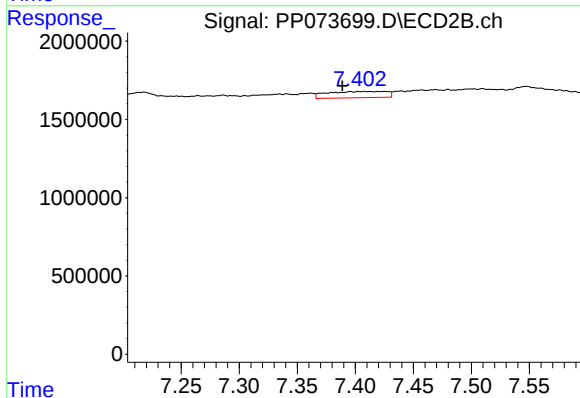
R.T.: 7.187 min
Delta R.T.: 0.041 min
Response: 1754666
Conc: 19.63 ng/ml



#35 AR-1260-5

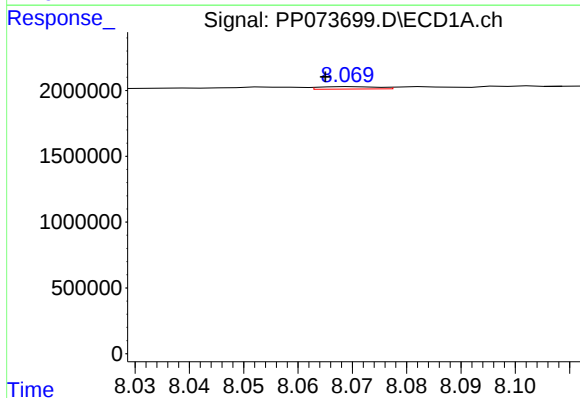
R.T.: 8.377 min
Delta R.T.: -0.006 min
Response: 511770
Conc: 3.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
LAW-25-0102



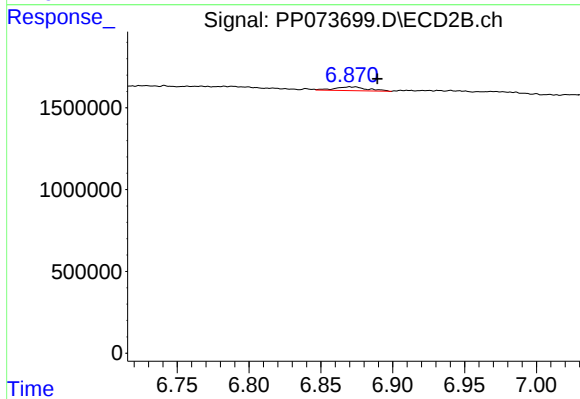
#35 AR-1260-5

R.T.: 7.409 min
Delta R.T.: 0.020 min
Response: 1414130
Conc: 6.29 ng/ml



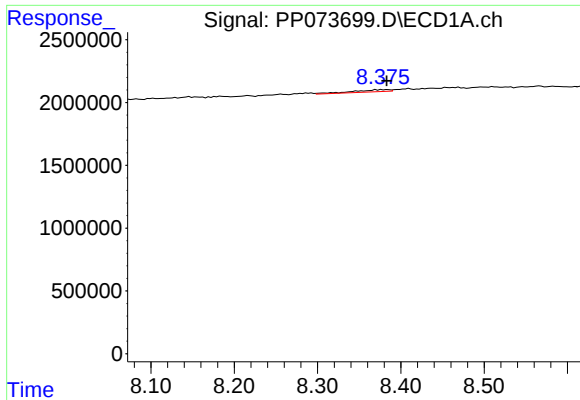
#36 AR-1262-1

R.T.: 8.070 min
Delta R.T.: 0.005 min
Response: 134668
Conc: 1.55 ng/ml



#36 AR-1262-1

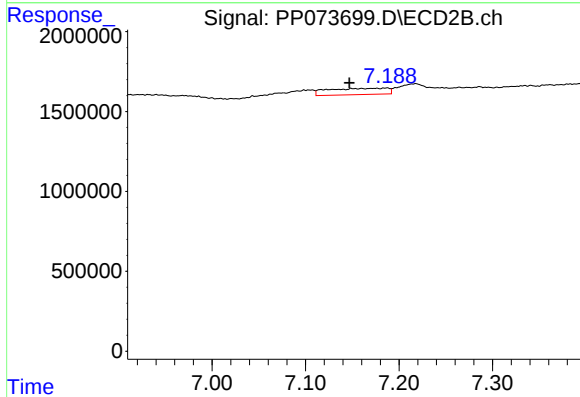
R.T.: 6.870 min
Delta R.T.: -0.019 min
Response: 371071
Conc: 2.51 ng/ml



#37 AR-1262-2

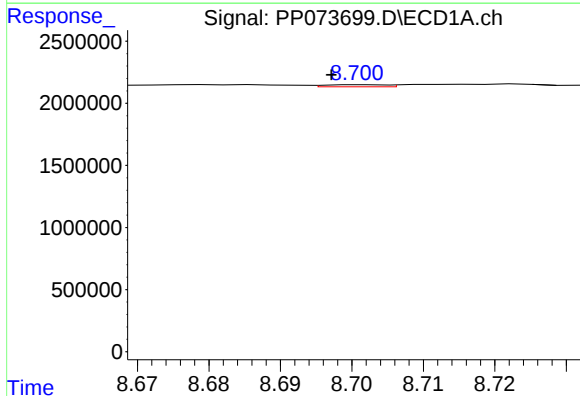
R.T.: 8.377 min
Delta R.T.: -0.006 min
Response: 511770
Conc: 2.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
LAW-25-0102



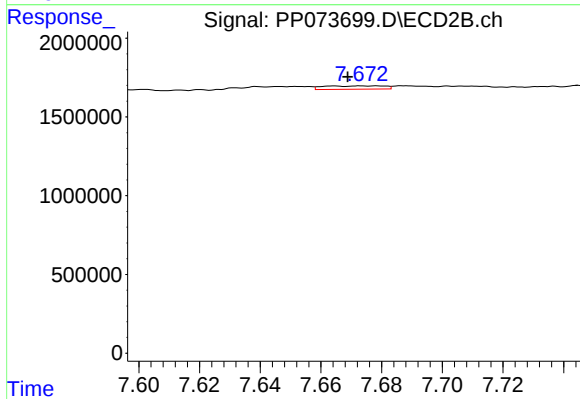
#37 AR-1262-2

R.T.: 7.187 min
Delta R.T.: 0.040 min
Response: 1754666
Conc: 13.73 ng/ml



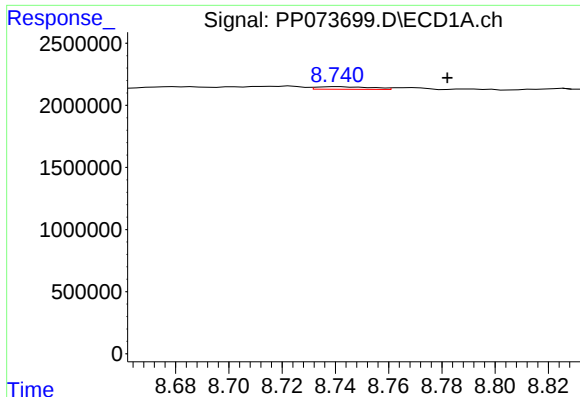
#38 AR-1262-3

R.T.: 8.702 min
Delta R.T.: 0.005 min
Response: 97699
Conc: 0.78 ng/ml



#38 AR-1262-3

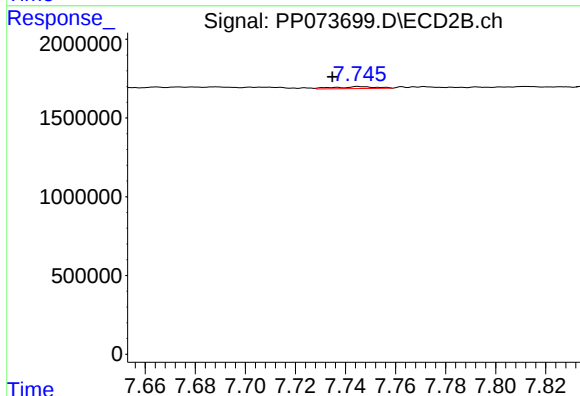
R.T.: 7.673 min
Delta R.T.: 0.005 min
Response: 295216
Conc: 2.59 ng/ml



#39 AR-1262-4

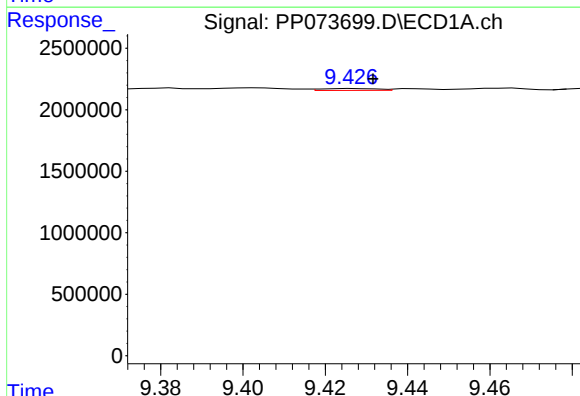
R.T.: 8.741 min
Delta R.T.: -0.041 min
Response: 303587
Conc: 3.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
LAW-25-0102



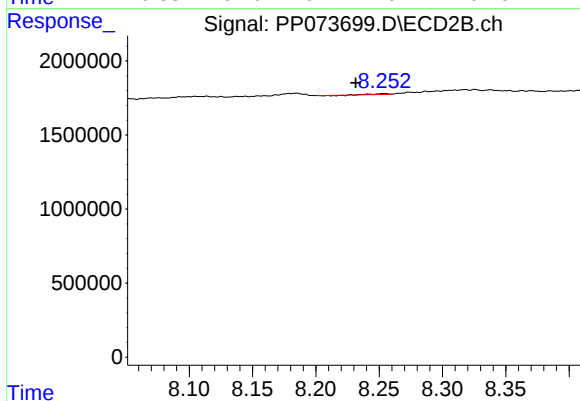
#39 AR-1262-4

R.T.: 7.746 min
Delta R.T.: 0.011 min
Response: 144077
Conc: 0.78 ng/ml



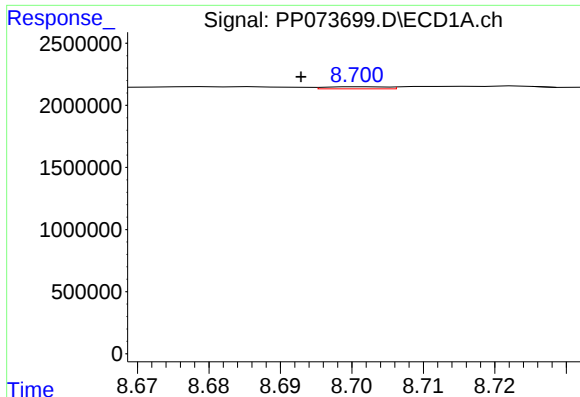
#40 AR-1262-5

R.T.: 9.427 min
Delta R.T.: -0.004 min
Response: 149791
Conc: 2.36 ng/ml



#40 AR-1262-5

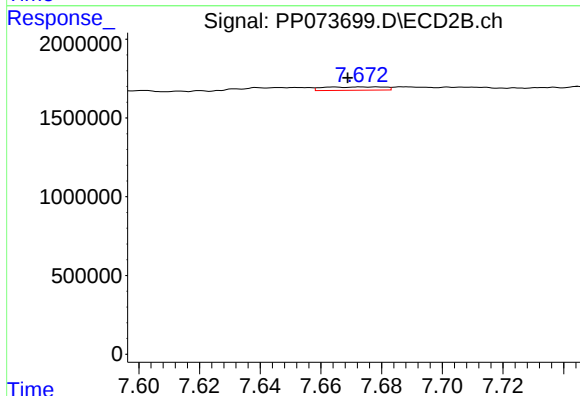
R.T.: 8.253 min
Delta R.T.: 0.022 min
Response: 39044
Conc: 0.46 ng/ml



#41 AR-1268-1

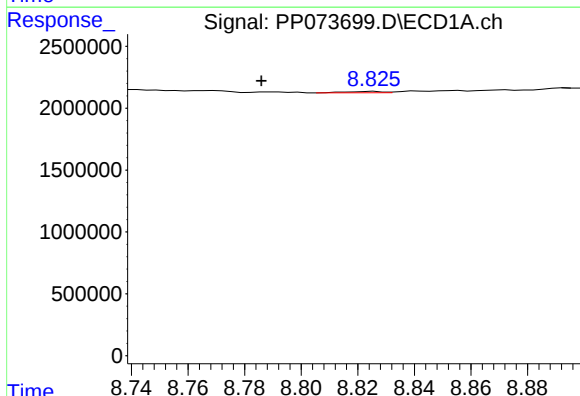
R.T.: 8.702 min
Delta R.T.: 0.009 min
Response: 97699
Conc: 0.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
LAW-25-0102



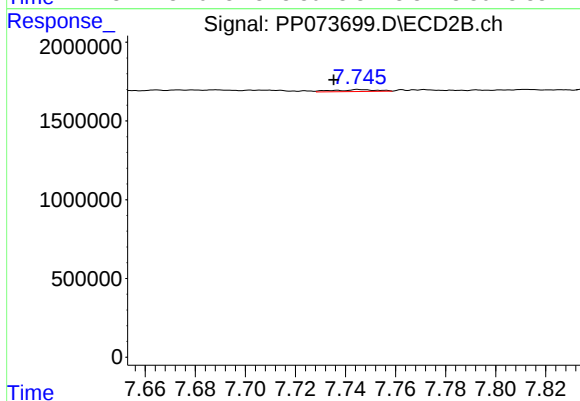
#41 AR-1268-1

R.T.: 7.673 min
Delta R.T.: 0.004 min
Response: 295216
Conc: 0.96 ng/ml



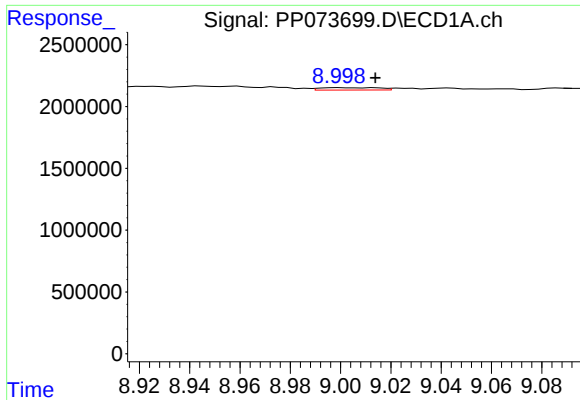
#42 AR-1268-2

R.T.: 8.826 min
Delta R.T.: 0.040 min
Response: 96780
Conc: 0.51 ng/ml



#42 AR-1268-2

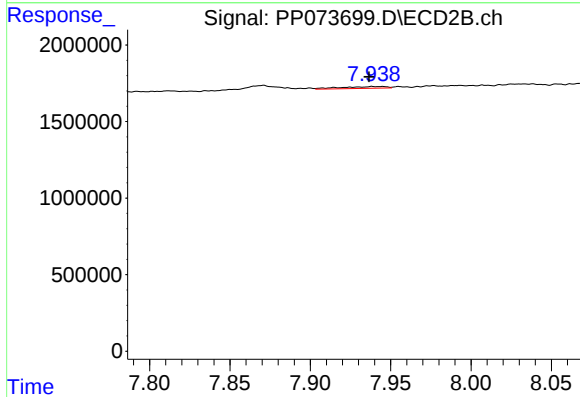
R.T.: 7.746 min
Delta R.T.: 0.010 min
Response: 144077
Conc: 0.54 ng/ml



#43 AR-1268-3

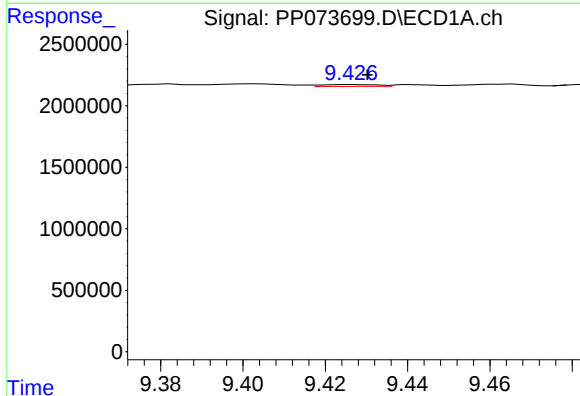
R.T.: 8.999 min
Delta R.T.: -0.014 min
Response: 304003
Conc: 1.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
LAW-25-0102



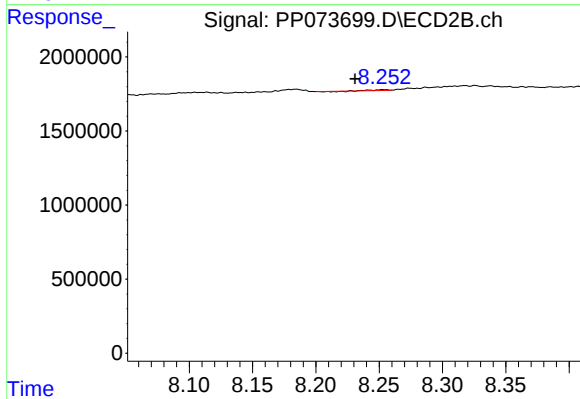
#43 AR-1268-3

R.T.: 7.939 min
Delta R.T.: 0.002 min
Response: 224256
Conc: 0.99 ng/ml



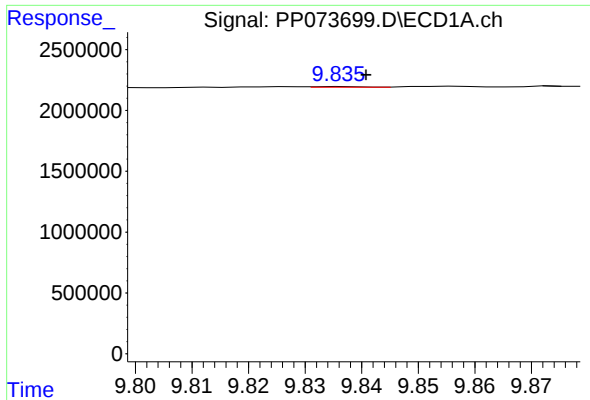
#44 AR-1268-4

R.T.: 9.427 min
Delta R.T.: -0.003 min
Response: 149791
Conc: 2.15 ng/ml



#44 AR-1268-4

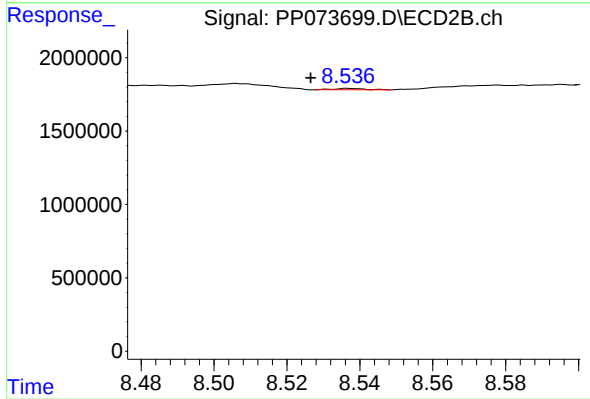
R.T.: 8.253 min
Delta R.T.: 0.022 min
Response: 39044
Conc: 0.42 ng/ml



#45 AR-1268-5

R.T.: 9.837 min
Delta R.T.: -0.004 min
Response: 36810
Conc: 0.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
LAW-25-0102



#45 AR-1268-5

R.T.: 8.537 min
Delta R.T.: 0.011 min
Response: 56723
Conc: 0.09 ng/ml