

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100325\
 Data File : PP075585.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2025 18:09
 Operator : YP\AJ
 Sample : Q3263-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 01:34:22 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092325.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 24 10:55:35 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...	4.653	3.792	27795456	75280224	21.243	12.339 #
2)	SA Decachlor...	10.427	8.794	17471122	109.0E6	17.514	18.076
Target Compounds							
4)	L1 AR-1016-2	5.889f	0.000	495453	0	6.907	N.D. #
5)	L1 AR-1016-3	5.889	5.130f	495453	3039957	10.648	19.579 #
6)	L1 AR-1016-4	5.968	5.130	482014	3039957	13.526	20.684 #
7)	L1 AR-1016-5	6.343f	5.331	576650	512289	17.100	3.136 #
8)	L2 AR-1221-1	4.852	4.074f	82169543	84373873	4443.842	1103.249 #
9)	L2 AR-1221-2	4.943	4.074	4656753	84373873	339.962	1614.405 #
12)	L3 AR-1232-2	5.568	0.000	391393	0	23.332	N.D. #
13)	L3 AR-1232-3	5.889f	5.130f	495453	3039957	14.816	48.242 #
14)	L3 AR-1232-4	5.968	5.130	482014	3039957	27.864	29.467
15)	L3 AR-1232-5	6.097	5.331	653186	512289	54.412	7.999 #
17)	L4 AR-1242-2	5.889f	0.000	495453	0	8.308	N.D. #
18)	L4 AR-1242-3	5.889	5.130f	495453	3039957	12.256	24.925 #
19)	L4 AR-1242-4	5.968	5.130	482014	3039957	15.334	19.108
20)	L4 AR-1242-5	6.722	5.706	1920829	1148676	54.638	5.900 #
21)	L5 AR-1248-1	5.737f	0.000	2698361	0	85.500	N.D. #
22)	L5 AR-1248-2	6.097	5.130	653186	3039957	15.061	15.014
23)	L5 AR-1248-3	6.343f	5.130	576650	3039957	12.074	12.172
24)	L5 AR-1248-4	6.678	5.331	2652971	512289	44.881	2.201 #
25)	L5 AR-1248-5	6.722	5.706	1920829	1148676	32.502	2.811 #
26)	L6 AR-1254-1	6.678	5.706	2652971	1148676	41.308	2.303 #
27)	L6 AR-1254-2	6.873	5.865f	335835	820236	3.908	2.055 #
28)	L6 AR-1254-3	7.222	6.236	713738	514515	7.723	0.774 #
29)	L6 AR-1254-4	7.510	6.455	190443	652147	2.669	1.321 #
30)	L6 AR-1254-5	7.961	6.870	76494	793137	0.935	1.390 #
31)	L7 AR-1260-1	7.441f	6.345	309750	340560	5.152	0.839 #
32)	L7 AR-1260-2	7.650	6.533	77080	850814	1.059	1.478 #
33)	L7 AR-1260-3	8.028	6.686	112692	794160	2.081	1.855
34)	L7 AR-1260-4	8.245	7.161	107790	688532	1.907	1.597
35)	L7 AR-1260-5	8.603f	7.411	1834887	683009	16.710	0.649 #
36)	L8 AR-1262-1	8.245	6.908	107790	568534	1.419	0.719 #
37)	L8 AR-1262-2	8.603	7.161	1834887	688532	13.556	1.247 #
38)	L8 AR-1262-3	8.843f	7.693	182139	562703	1.949	1.125 #
39)	L8 AR-1262-4	8.990	7.746	104629	193015	1.448	0.213 #
40)	L8 AR-1262-5	9.634	8.248	440967	634575	8.458	1.476 #
41)	L9 AR-1268-1	8.843f	7.693	182139	562703	1.125	0.390 #
42)	L9 AR-1268-2	8.990	7.746	104629	193015	0.705	0.138 #
43)	L9 AR-1268-3	9.202	7.960	1248770	872654	10.064	0.800 #
44)	L9 AR-1268-4	9.634	8.248	440967	634575	7.395	1.410 #
45)	L9 AR-1268-5	10.068	8.534	545362	564746	1.405	0.186 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100325\
Data File : PP075585.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2025 18:09
Operator : YP\AJ
Sample : Q3263-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

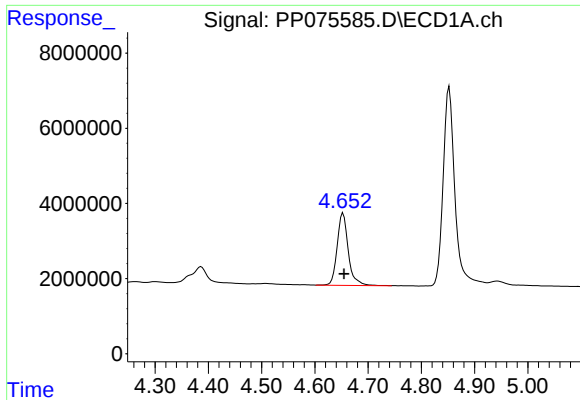
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 01:34:22 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092325.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 24 10:55:35 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

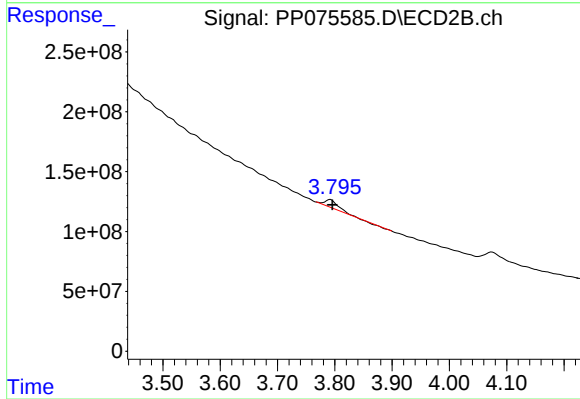
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

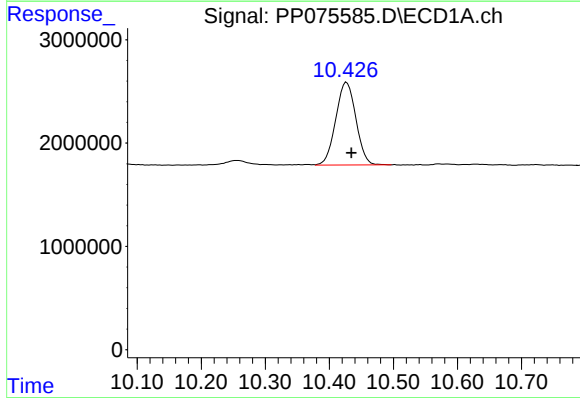
R.T.: 4.653 min
Delta R.T.: -0.002 min
Response: 27795456
Conc: 21.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



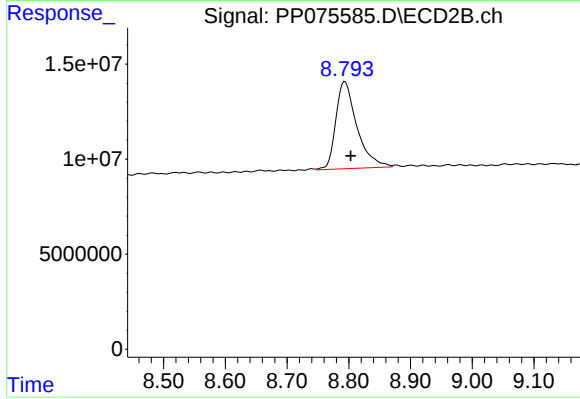
#1 Tetrachloro-m-xylene

R.T.: 3.792 min
Delta R.T.: -0.004 min
Response: 75280224
Conc: 12.34 ng/ml



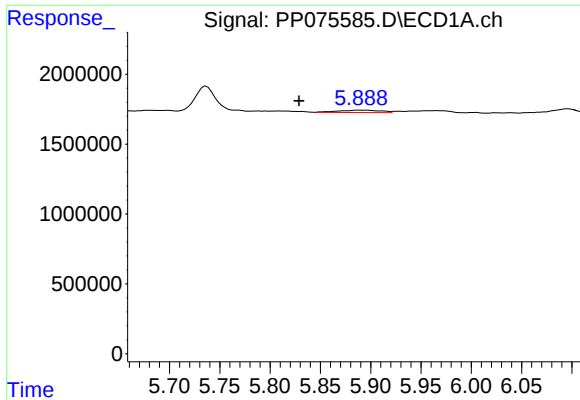
#2 Decachlorobiphenyl

R.T.: 10.427 min
Delta R.T.: -0.007 min
Response: 17471122
Conc: 17.51 ng/ml



#2 Decachlorobiphenyl

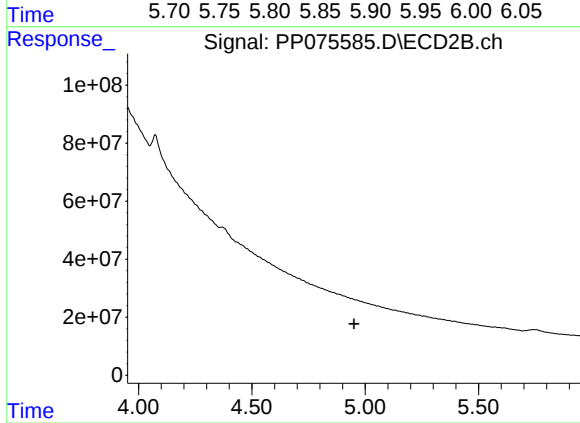
R.T.: 8.794 min
Delta R.T.: -0.009 min
Response: 109044089
Conc: 18.08 ng/ml



#4 AR-1016-2

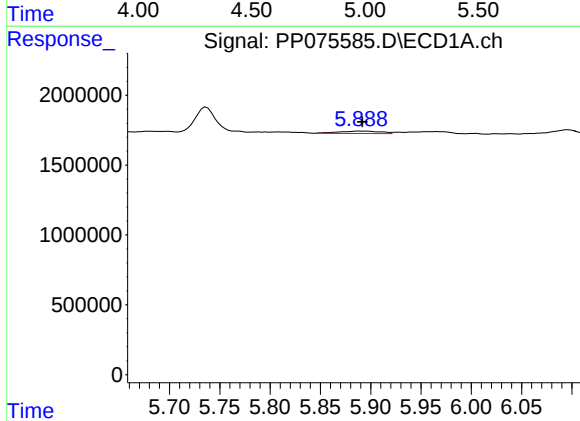
R.T.: 5.889 min
Delta R.T.: 0.061 min
Response: 495453
Conc: 6.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



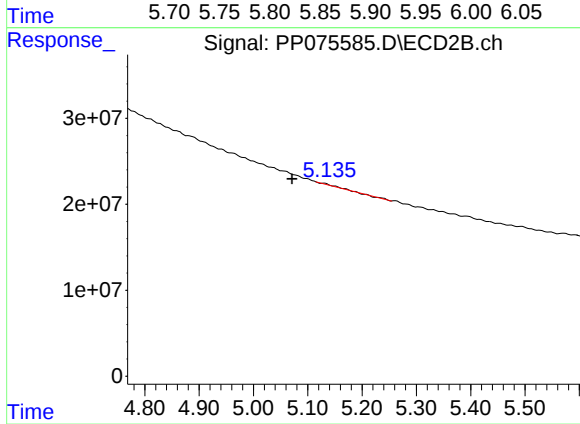
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.951 min
Response: 0
Conc: N.D.



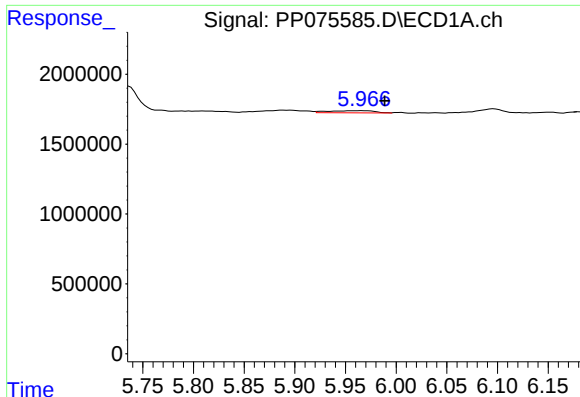
#5 AR-1016-3

R.T.: 5.889 min
Delta R.T.: -0.002 min
Response: 495453
Conc: 10.65 ng/ml



#5 AR-1016-3

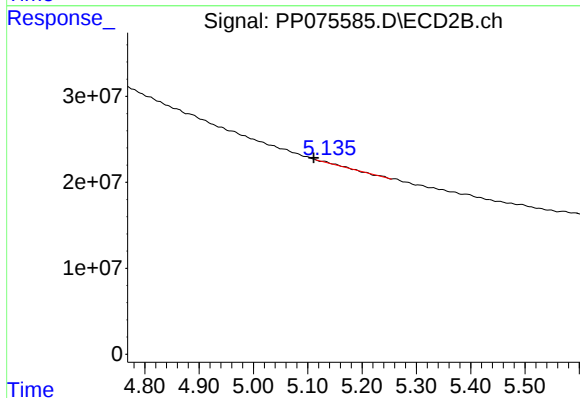
R.T.: 5.130 min
Delta R.T.: 0.059 min
Response: 3039957
Conc: 19.58 ng/ml



#6 AR-1016-4

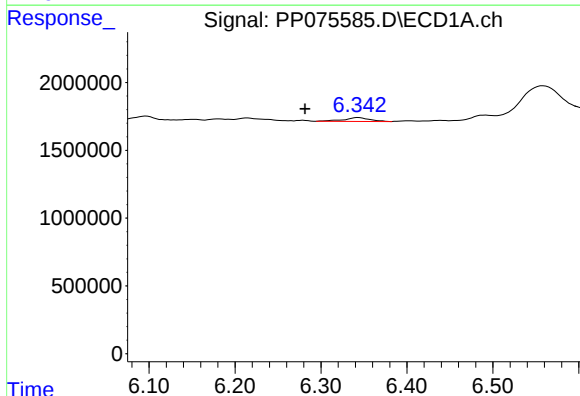
R.T.: 5.968 min
Delta R.T.: -0.021 min
Response: 482014
Conc: 13.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



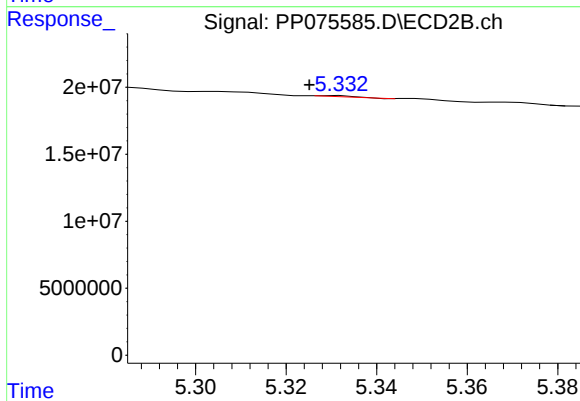
#6 AR-1016-4

R.T.: 5.130 min
Delta R.T.: 0.019 min
Response: 3039957
Conc: 20.68 ng/ml



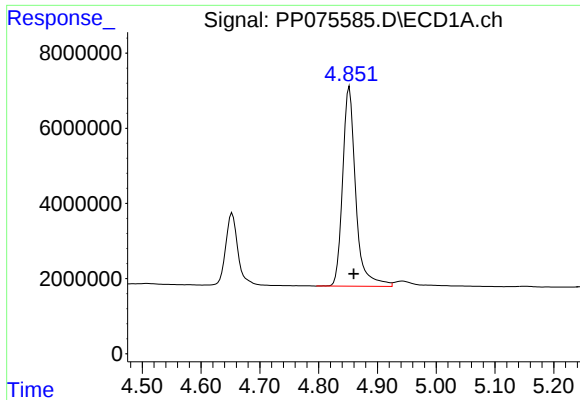
#7 AR-1016-5

R.T.: 6.343 min
Delta R.T.: 0.062 min
Response: 576650
Conc: 17.10 ng/ml



#7 AR-1016-5

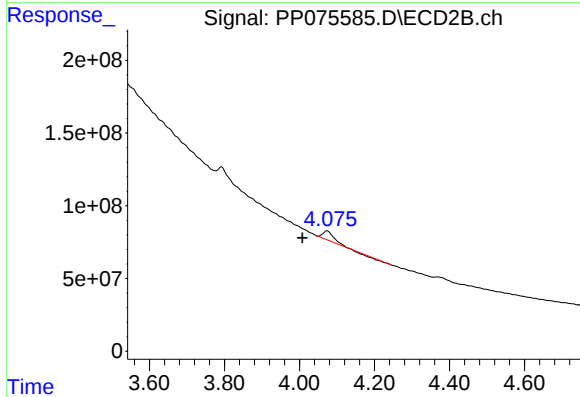
R.T.: 5.331 min
Delta R.T.: 0.006 min
Response: 512289
Conc: 3.14 ng/ml



#8 AR-1221-1

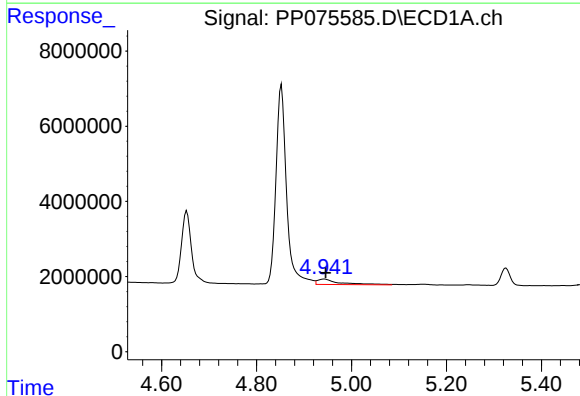
R.T.: 4.852 min
Delta R.T.: -0.007 min
Response: 82169543
Conc: 4443.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



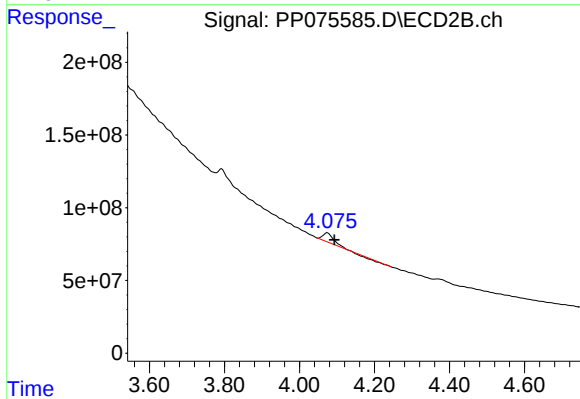
#8 AR-1221-1

R.T.: 4.074 min
Delta R.T.: 0.066 min
Response: 84373873
Conc: 1103.25 ng/ml



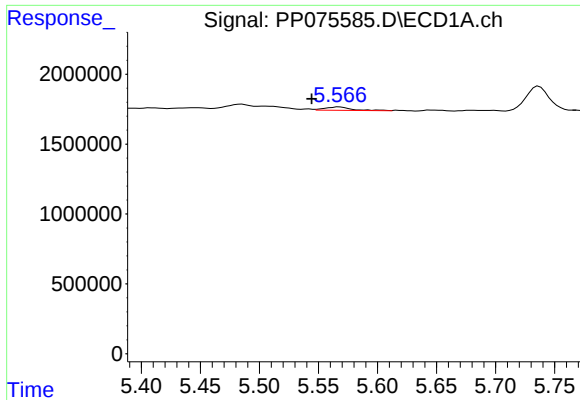
#9 AR-1221-2

R.T.: 4.943 min
Delta R.T.: -0.003 min
Response: 4656753
Conc: 339.96 ng/ml



#9 AR-1221-2

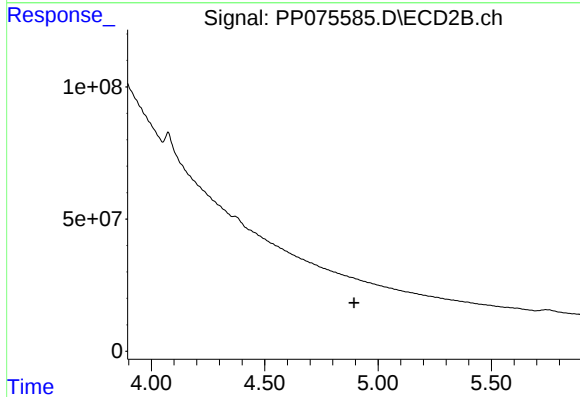
R.T.: 4.074 min
Delta R.T.: -0.019 min
Response: 84373873
Conc: 1614.41 ng/ml



#12 AR-1232-2

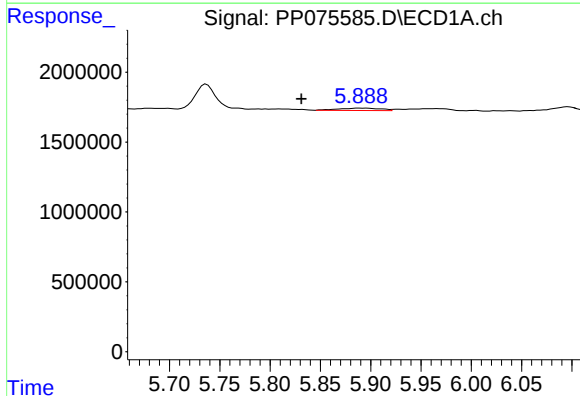
R.T.: 5.568 min
Delta R.T.: 0.023 min
Response: 391393
Conc: 23.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



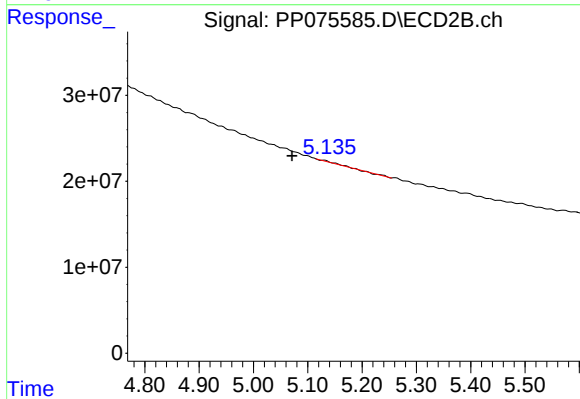
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.894 min
Response: 0
Conc: N.D.



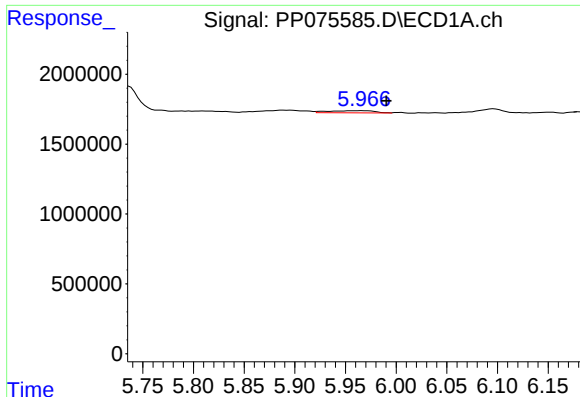
#13 AR-1232-3

R.T.: 5.889 min
Delta R.T.: 0.059 min
Response: 495453
Conc: 14.82 ng/ml



#13 AR-1232-3

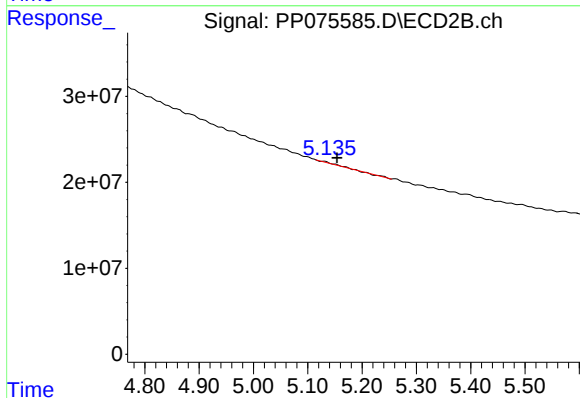
R.T.: 5.130 min
Delta R.T.: 0.059 min
Response: 3039957
Conc: 48.24 ng/ml



#14 AR-1232-4

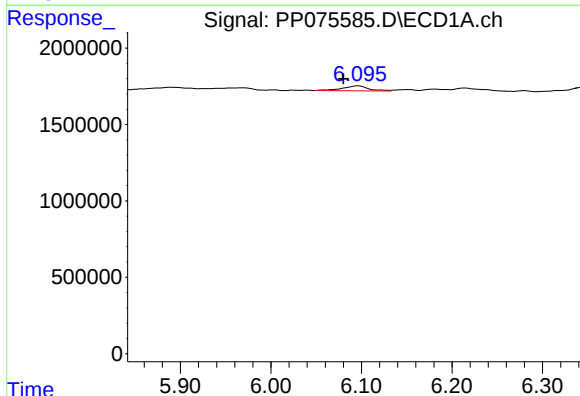
R.T.: 5.968 min
Delta R.T.: -0.023 min
Response: 482014
Conc: 27.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



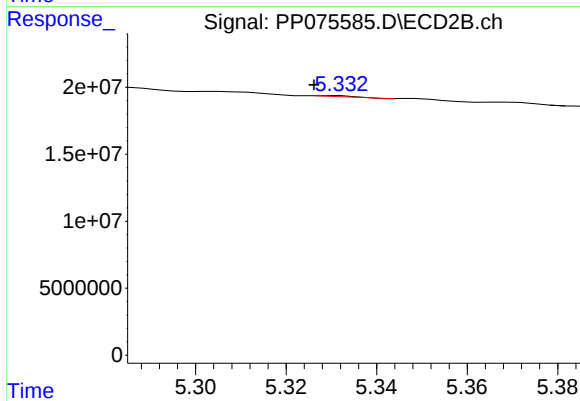
#14 AR-1232-4

R.T.: 5.130 min
Delta R.T.: -0.024 min
Response: 3039957
Conc: 29.47 ng/ml



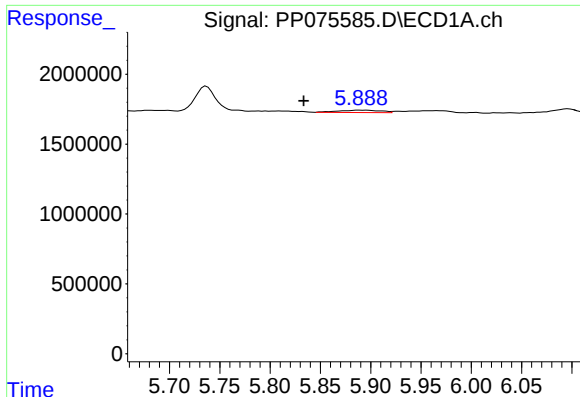
#15 AR-1232-5

R.T.: 6.097 min
Delta R.T.: 0.017 min
Response: 653186
Conc: 54.41 ng/ml



#15 AR-1232-5

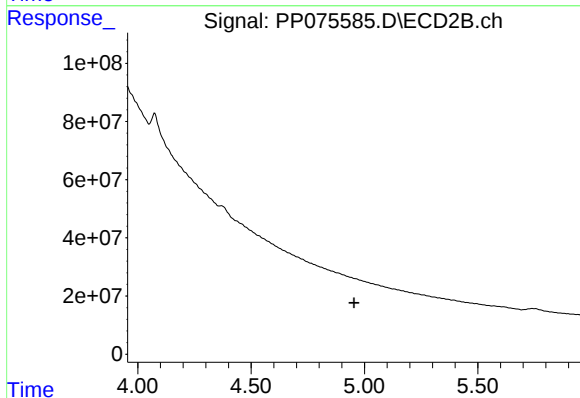
R.T.: 5.331 min
Delta R.T.: 0.005 min
Response: 512289
Conc: 8.00 ng/ml



#17 AR-1242-2

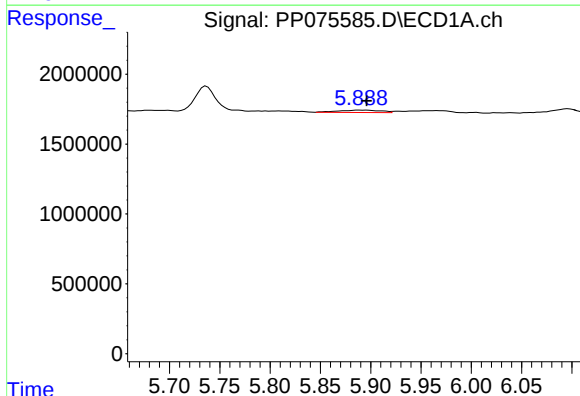
R.T.: 5.889 min
Delta R.T.: 0.056 min
Response: 495453
Conc: 8.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



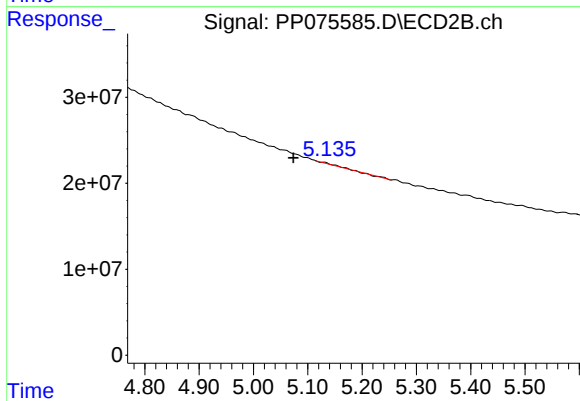
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



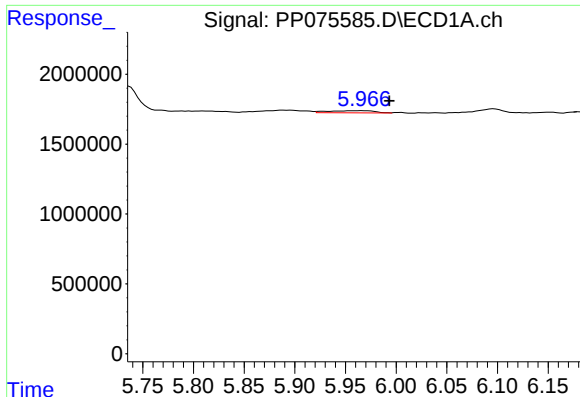
#18 AR-1242-3

R.T.: 5.889 min
Delta R.T.: -0.007 min
Response: 495453
Conc: 12.26 ng/ml



#18 AR-1242-3

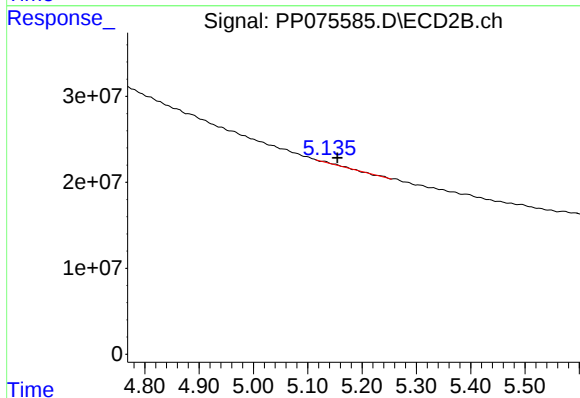
R.T.: 5.130 min
Delta R.T.: 0.056 min
Response: 3039957
Conc: 24.93 ng/ml



#19 AR-1242-4

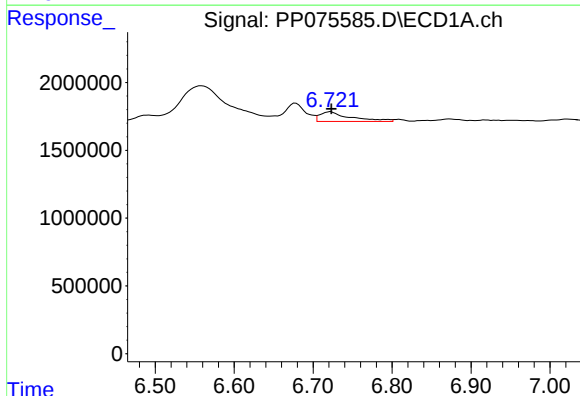
R.T.: 5.968 min
Delta R.T.: -0.025 min
Response: 482014
Conc: 15.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



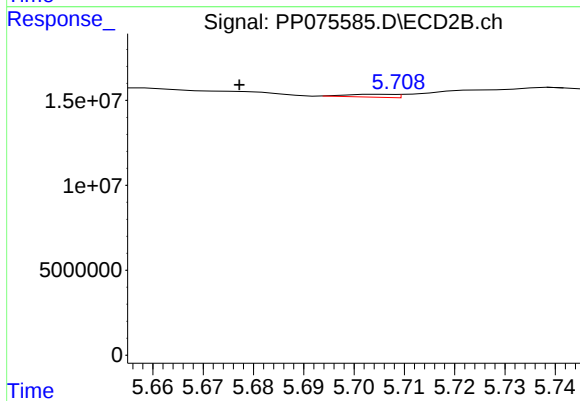
#19 AR-1242-4

R.T.: 5.130 min
Delta R.T.: -0.025 min
Response: 3039957
Conc: 19.11 ng/ml



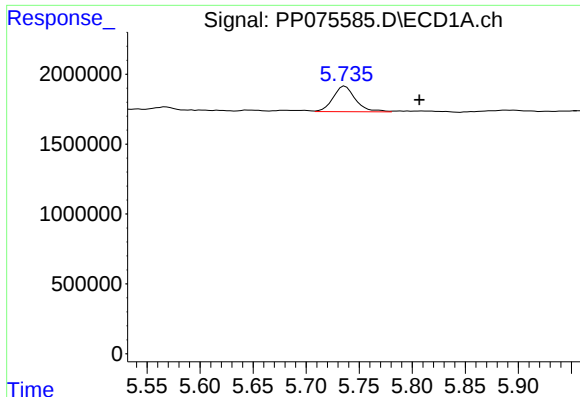
#20 AR-1242-5

R.T.: 6.722 min
Delta R.T.: 0.000 min
Response: 1920829
Conc: 54.64 ng/ml



#20 AR-1242-5

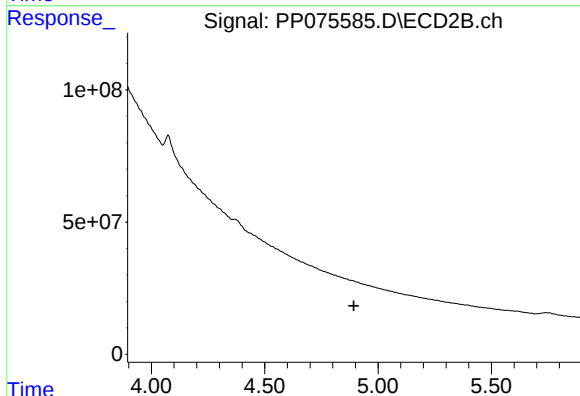
R.T.: 5.706 min
Delta R.T.: 0.029 min
Response: 1148676
Conc: 5.90 ng/ml



#21 AR-1248-1

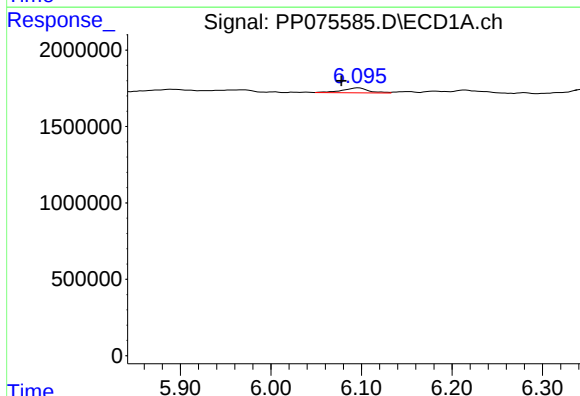
R.T.: 5.737 min
Delta R.T.: -0.070 min
Response: 2698361
Conc: 85.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



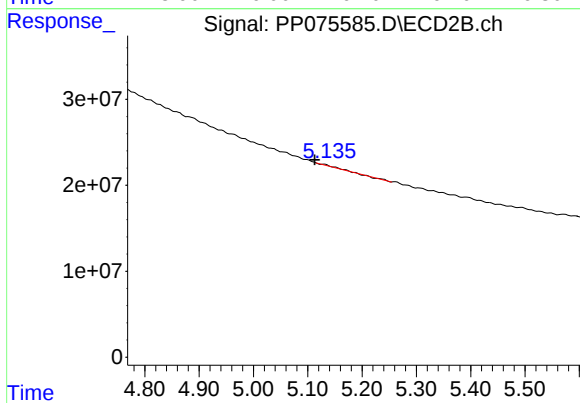
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.893 min
Response: 0
Conc: N.D.



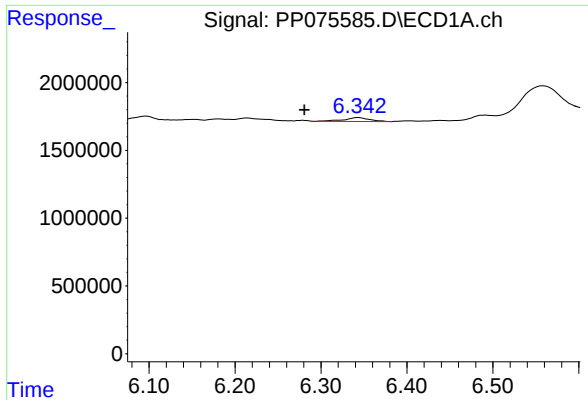
#22 AR-1248-2

R.T.: 6.097 min
Delta R.T.: 0.019 min
Response: 653186
Conc: 15.06 ng/ml



#22 AR-1248-2

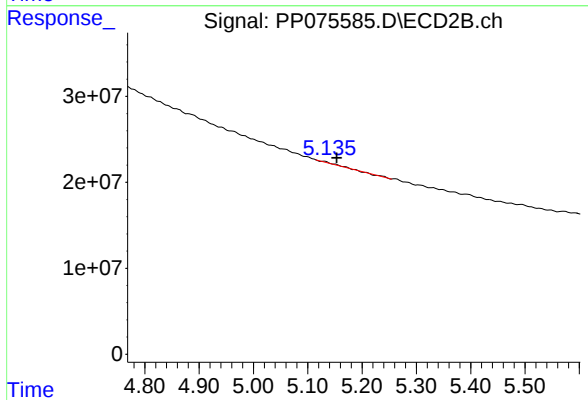
R.T.: 5.130 min
Delta R.T.: 0.017 min
Response: 3039957
Conc: 15.01 ng/ml



#23 AR-1248-3

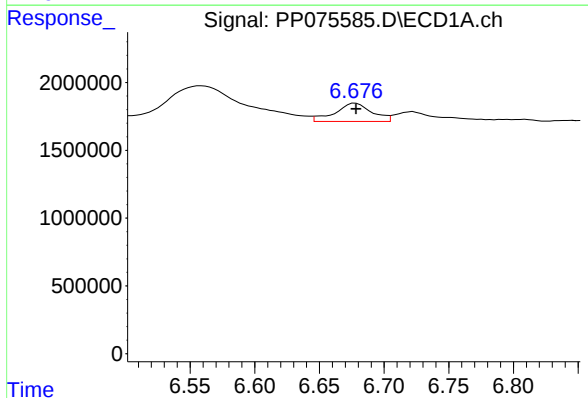
R.T.: 6.343 min
Delta R.T.: 0.063 min
Response: 576650
Conc: 12.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



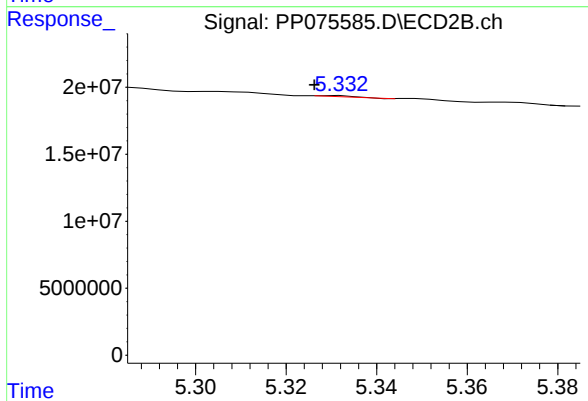
#23 AR-1248-3

R.T.: 5.130 min
Delta R.T.: -0.024 min
Response: 3039957
Conc: 12.17 ng/ml



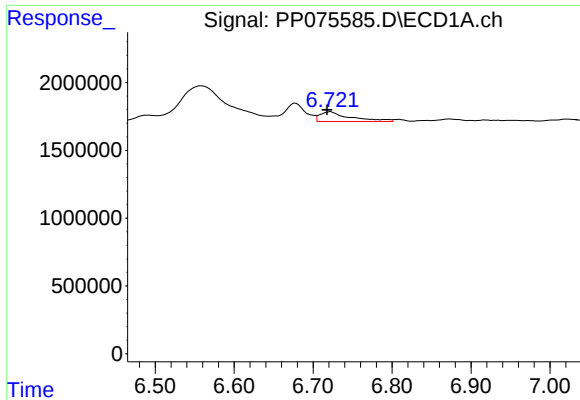
#24 AR-1248-4

R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 2652971
Conc: 44.88 ng/ml



#24 AR-1248-4

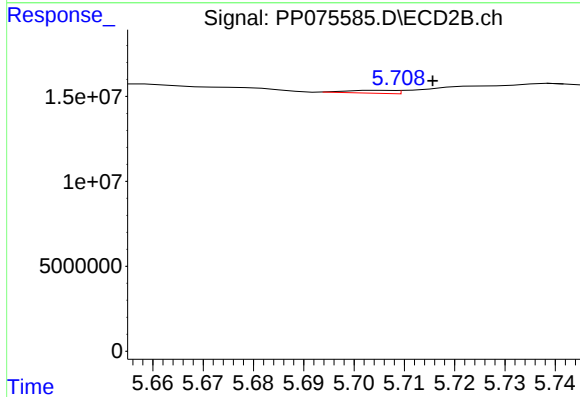
R.T.: 5.331 min
Delta R.T.: 0.005 min
Response: 512289
Conc: 2.20 ng/ml



#25 AR-1248-5

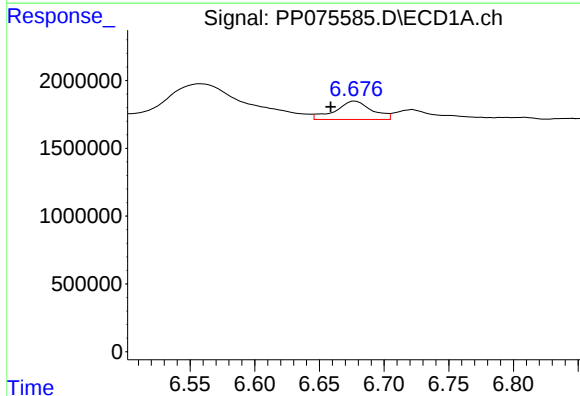
R.T.: 6.722 min
Delta R.T.: 0.004 min
Response: 1920829
Conc: 32.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



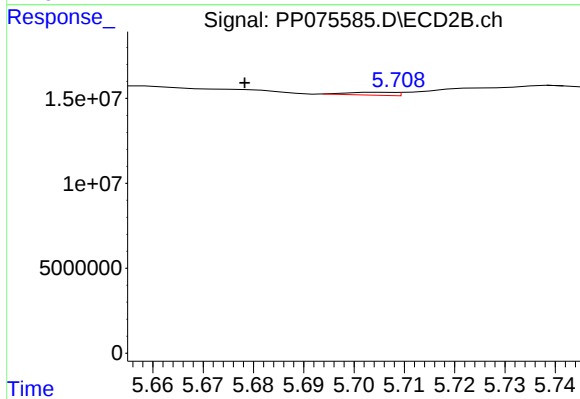
#25 AR-1248-5

R.T.: 5.706 min
Delta R.T.: -0.010 min
Response: 1148676
Conc: 2.81 ng/ml



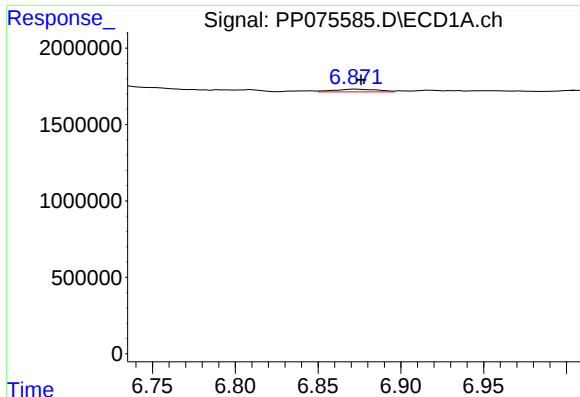
#26 AR-1254-1

R.T.: 6.678 min
Delta R.T.: 0.019 min
Response: 2652971
Conc: 41.31 ng/ml



#26 AR-1254-1

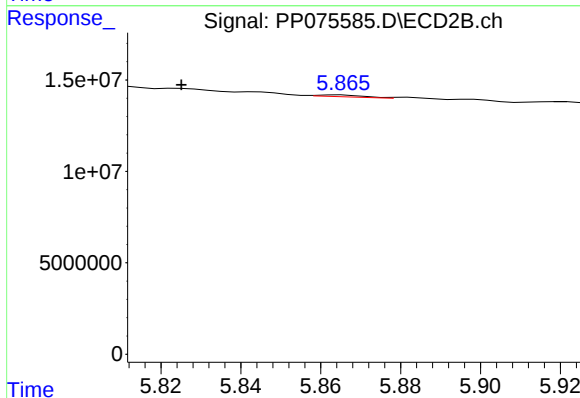
R.T.: 5.706 min
Delta R.T.: 0.028 min
Response: 1148676
Conc: 2.30 ng/ml



#27 AR-1254-2

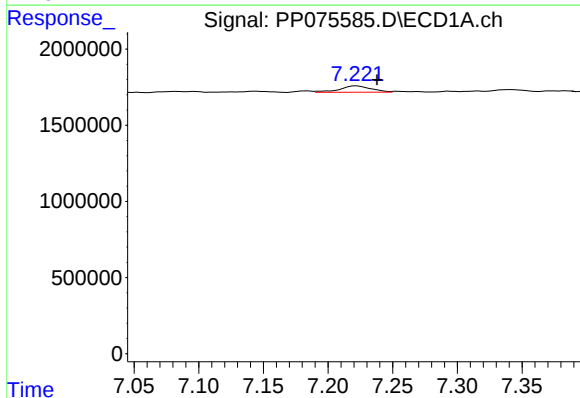
R.T.: 6.873 min
Delta R.T.: -0.003 min
Response: 335835
Conc: 3.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



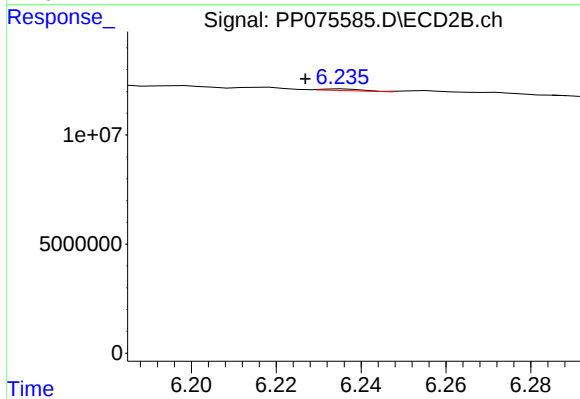
#27 AR-1254-2

R.T.: 5.865 min
Delta R.T.: 0.040 min
Response: 820236
Conc: 2.05 ng/ml



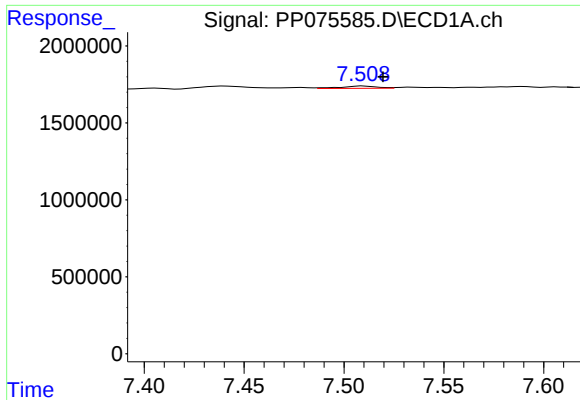
#28 AR-1254-3

R.T.: 7.222 min
Delta R.T.: -0.016 min
Response: 713738
Conc: 7.72 ng/ml



#28 AR-1254-3

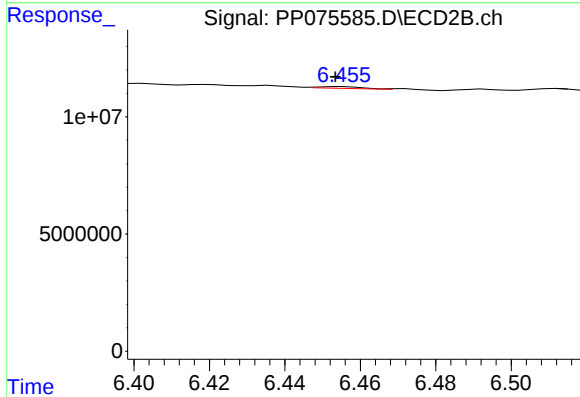
R.T.: 6.236 min
Delta R.T.: 0.009 min
Response: 514515
Conc: 0.77 ng/ml



#29 AR-1254-4

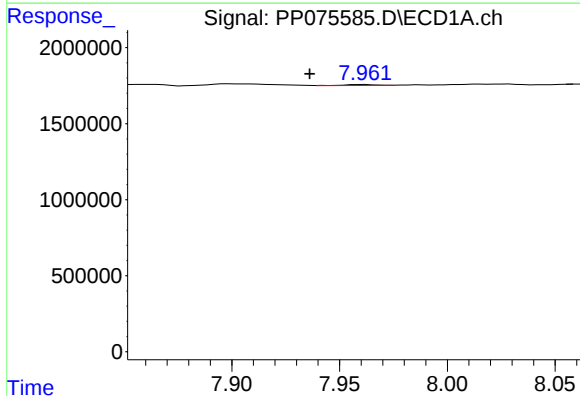
R.T.: 7.510 min
Delta R.T.: -0.010 min
Response: 190443
Conc: 2.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



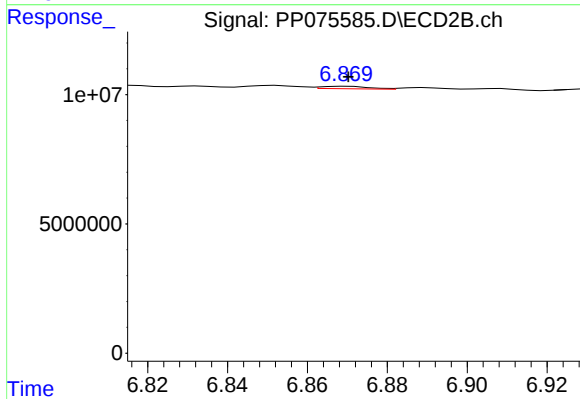
#29 AR-1254-4

R.T.: 6.455 min
Delta R.T.: 0.002 min
Response: 652147
Conc: 1.32 ng/ml



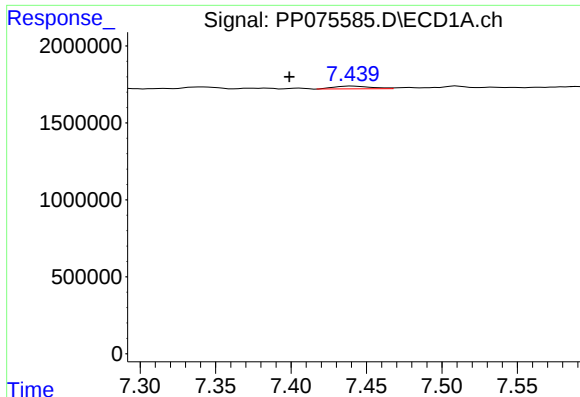
#30 AR-1254-5

R.T.: 7.961 min
Delta R.T.: 0.025 min
Response: 76494
Conc: 0.94 ng/ml



#30 AR-1254-5

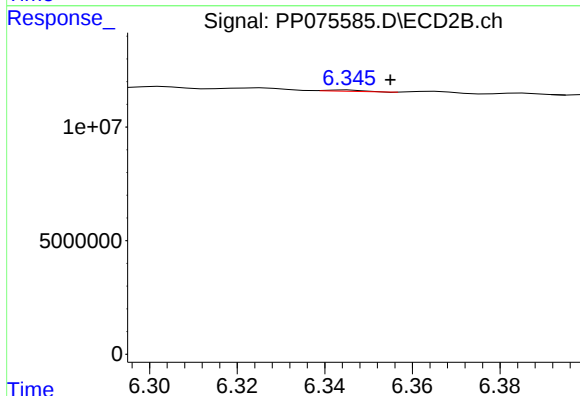
R.T.: 6.870 min
Delta R.T.: 0.000 min
Response: 793137
Conc: 1.39 ng/ml



#31 AR-1260-1

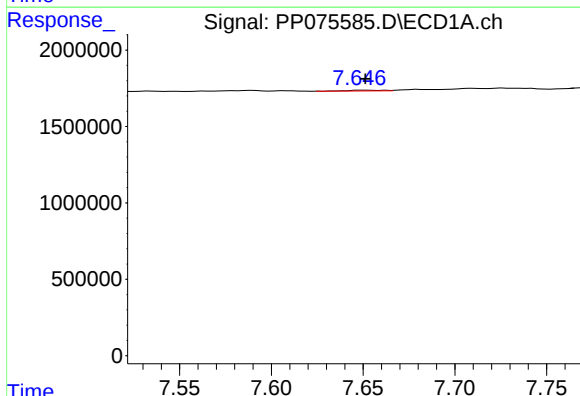
R.T.: 7.441 min
Delta R.T.: 0.042 min
Response: 309750
Conc: 5.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



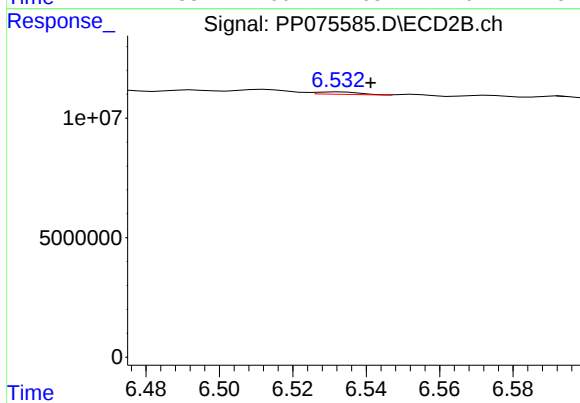
#31 AR-1260-1

R.T.: 6.345 min
Delta R.T.: -0.010 min
Response: 340560
Conc: 0.84 ng/ml



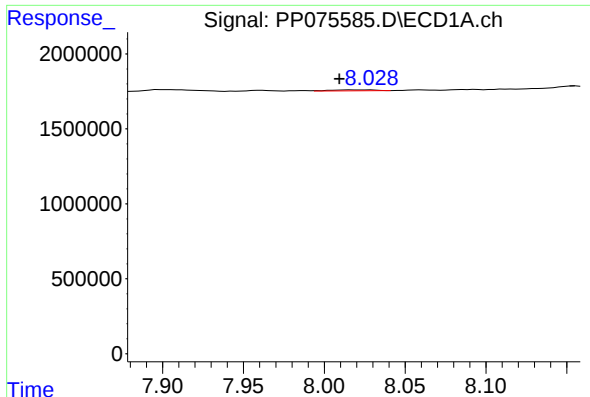
#32 AR-1260-2

R.T.: 7.650 min
Delta R.T.: -0.002 min
Response: 77080
Conc: 1.06 ng/ml



#32 AR-1260-2

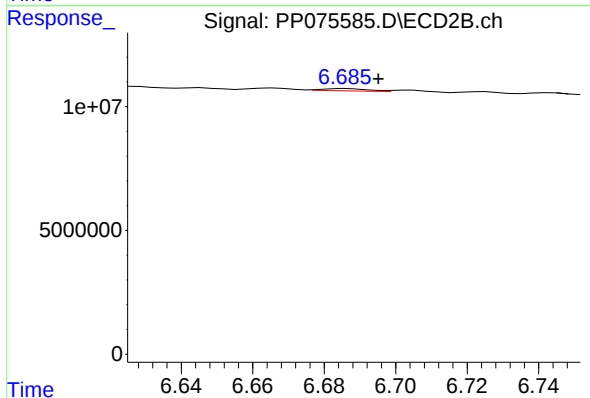
R.T.: 6.533 min
Delta R.T.: -0.008 min
Response: 850814
Conc: 1.48 ng/ml



#33 AR-1260-3

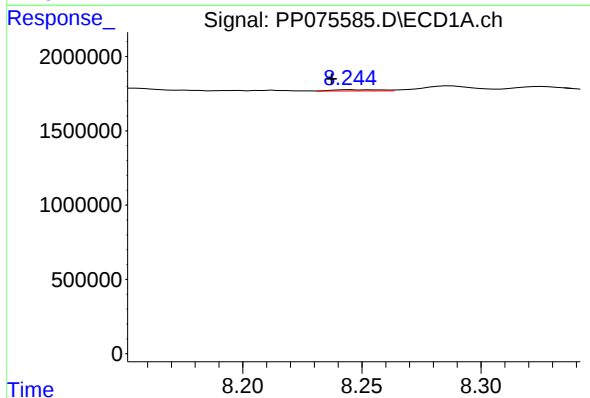
R.T.: 8.028 min
Delta R.T.: 0.019 min
Response: 112692
Conc: 2.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



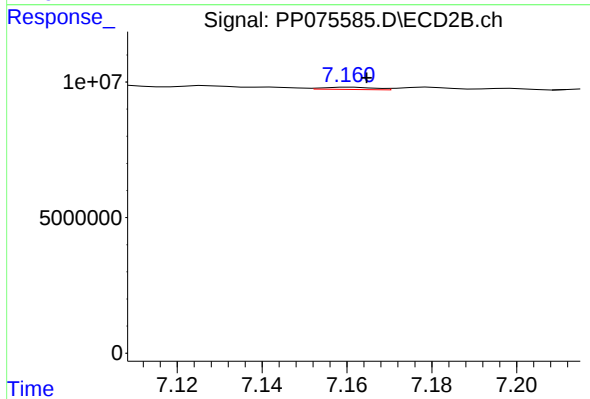
#33 AR-1260-3

R.T.: 6.686 min
Delta R.T.: -0.009 min
Response: 794160
Conc: 1.86 ng/ml



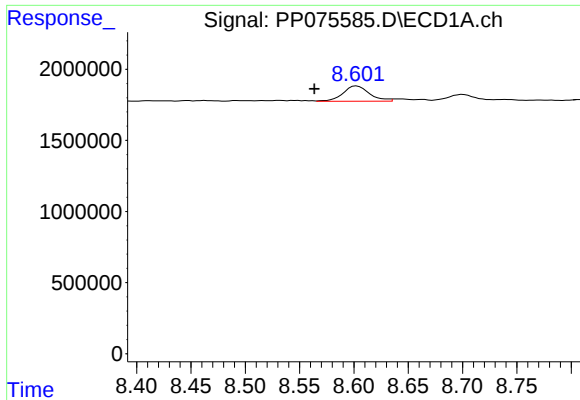
#34 AR-1260-4

R.T.: 8.245 min
Delta R.T.: 0.008 min
Response: 107790
Conc: 1.91 ng/ml



#34 AR-1260-4

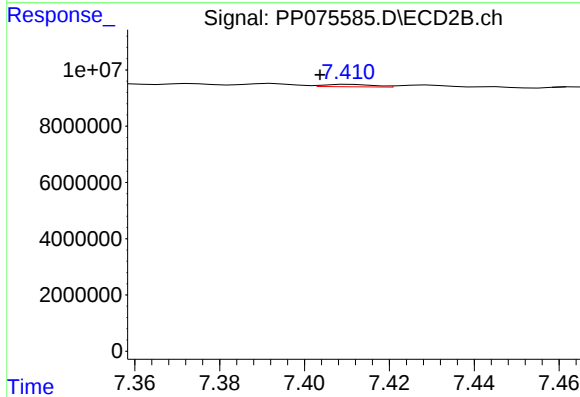
R.T.: 7.161 min
Delta R.T.: -0.004 min
Response: 688532
Conc: 1.60 ng/ml



#35 AR-1260-5

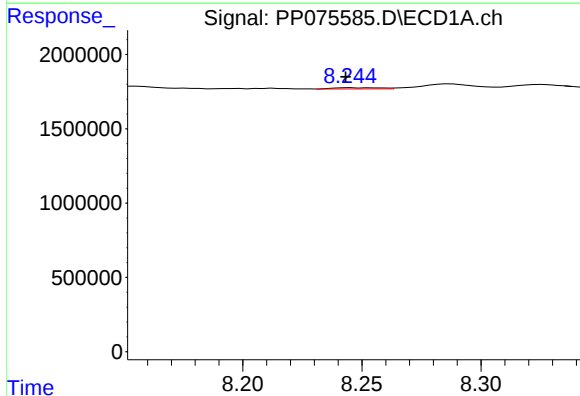
R.T.: 8.603 min
Delta R.T.: 0.039 min
Response: 1834887
Conc: 16.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



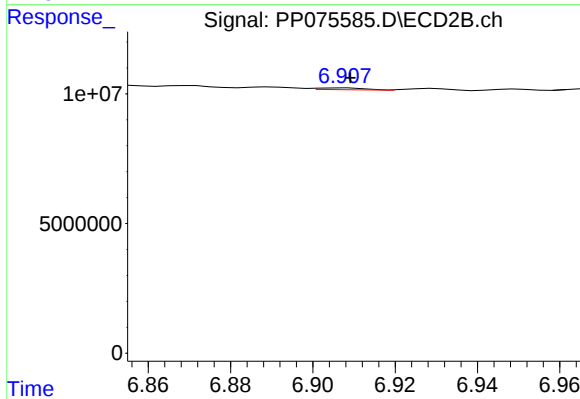
#35 AR-1260-5

R.T.: 7.411 min
Delta R.T.: 0.007 min
Response: 683009
Conc: 0.65 ng/ml



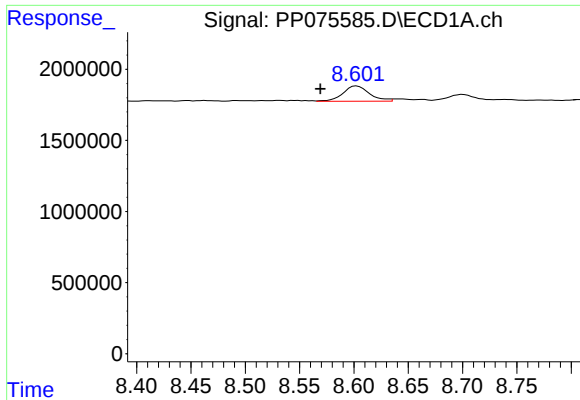
#36 AR-1262-1

R.T.: 8.245 min
Delta R.T.: 0.002 min
Response: 107790
Conc: 1.42 ng/ml



#36 AR-1262-1

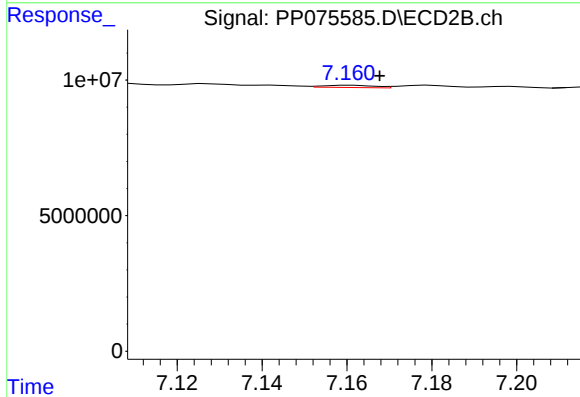
R.T.: 6.908 min
Delta R.T.: 0.000 min
Response: 568534
Conc: 0.72 ng/ml



#37 AR-1262-2

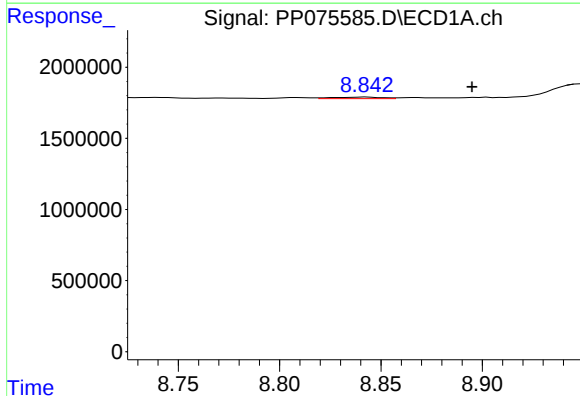
R.T.: 8.603 min
Delta R.T.: 0.034 min
Response: 1834887
Conc: 13.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



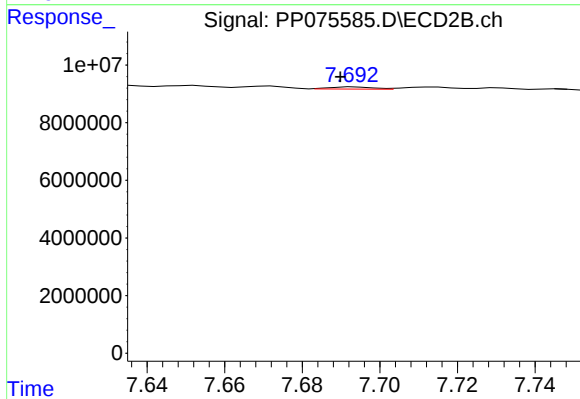
#37 AR-1262-2

R.T.: 7.161 min
Delta R.T.: -0.007 min
Response: 688532
Conc: 1.25 ng/ml



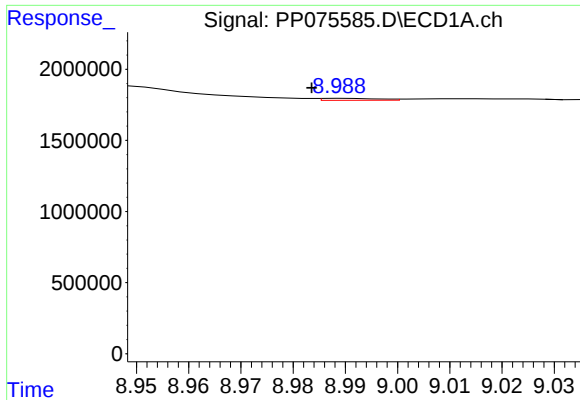
#38 AR-1262-3

R.T.: 8.843 min
Delta R.T.: -0.052 min
Response: 182139
Conc: 1.95 ng/ml



#38 AR-1262-3

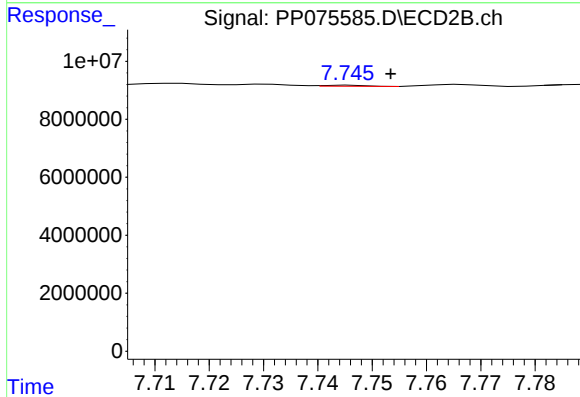
R.T.: 7.693 min
Delta R.T.: 0.004 min
Response: 562703
Conc: 1.13 ng/ml



#39 AR-1262-4

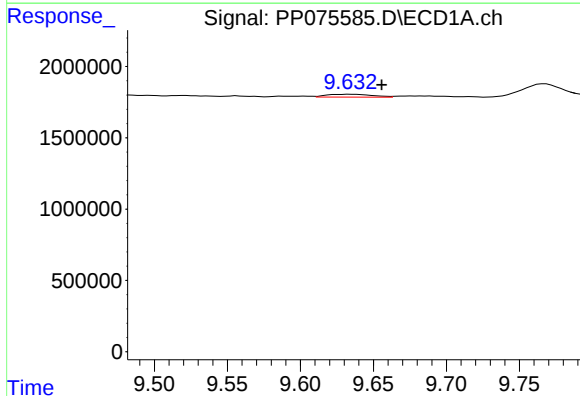
R.T.: 8.990 min
Delta R.T.: 0.006 min
Response: 104629
Conc: 1.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



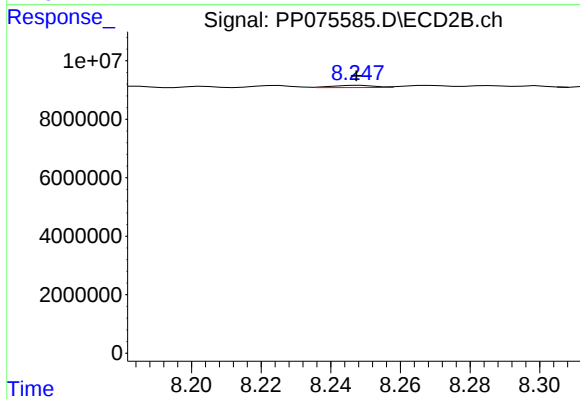
#39 AR-1262-4

R.T.: 7.746 min
Delta R.T.: -0.007 min
Response: 193015
Conc: 0.21 ng/ml



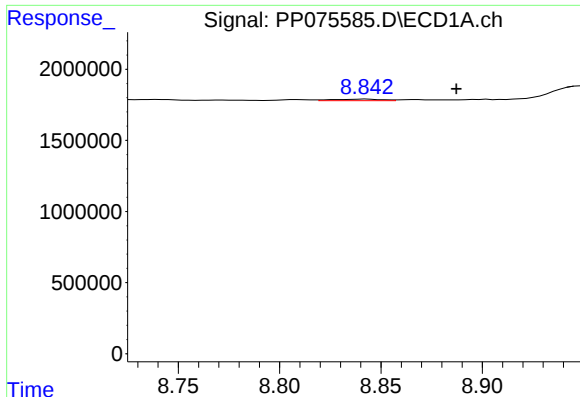
#40 AR-1262-5

R.T.: 9.634 min
Delta R.T.: -0.021 min
Response: 440967
Conc: 8.46 ng/ml



#40 AR-1262-5

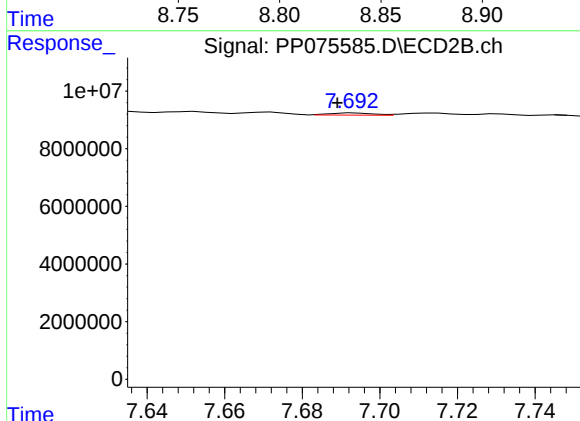
R.T.: 8.248 min
Delta R.T.: 0.000 min
Response: 634575
Conc: 1.48 ng/ml



#41 AR-1268-1

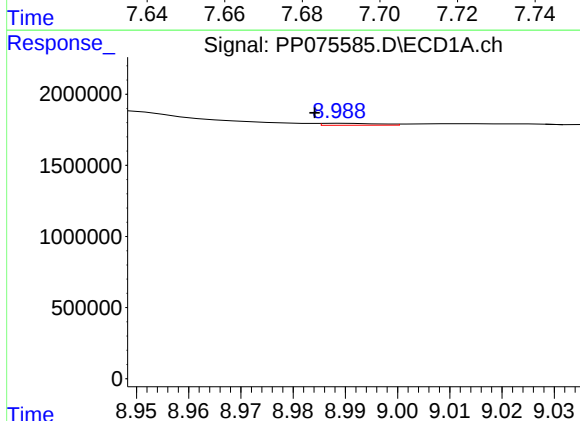
R.T.: 8.843 min
Delta R.T.: -0.044 min
Response: 182139
Conc: 1.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



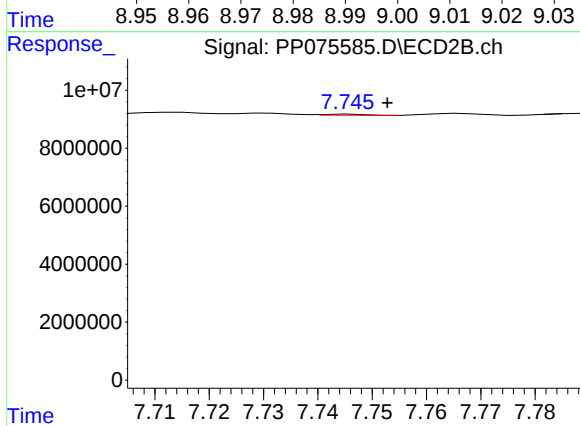
#41 AR-1268-1

R.T.: 7.693 min
Delta R.T.: 0.004 min
Response: 562703
Conc: 0.39 ng/ml



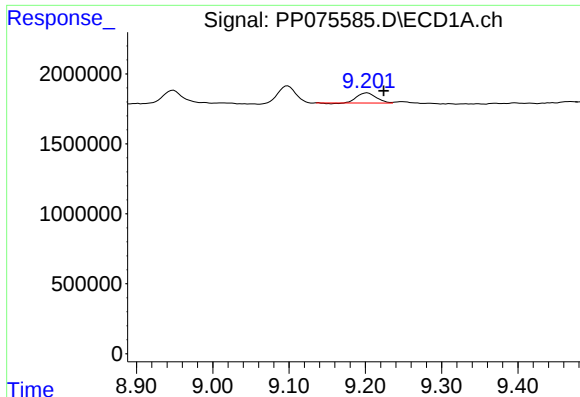
#42 AR-1268-2

R.T.: 8.990 min
Delta R.T.: 0.005 min
Response: 104629
Conc: 0.71 ng/ml



#42 AR-1268-2

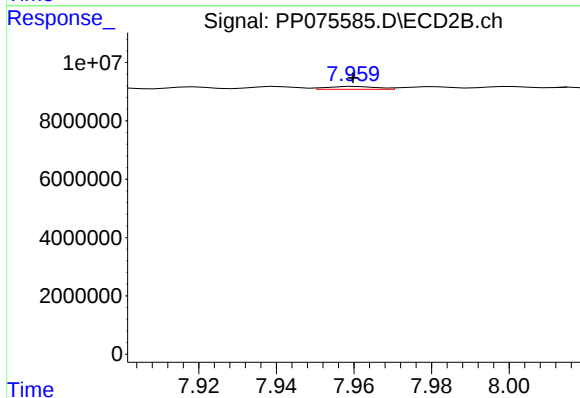
R.T.: 7.746 min
Delta R.T.: -0.007 min
Response: 193015
Conc: 0.14 ng/ml



#43 AR-1268-3

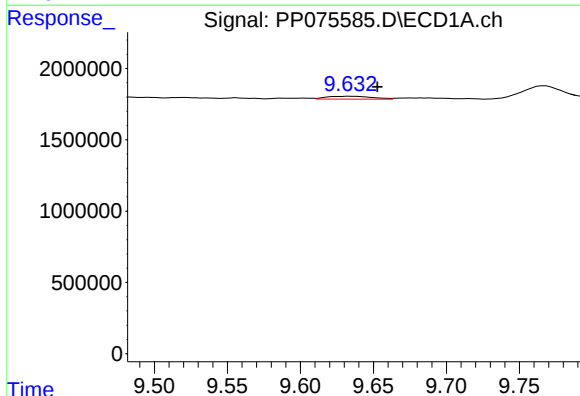
R.T.: 9.202 min
Delta R.T.: -0.022 min
Response: 1248770
Conc: 10.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



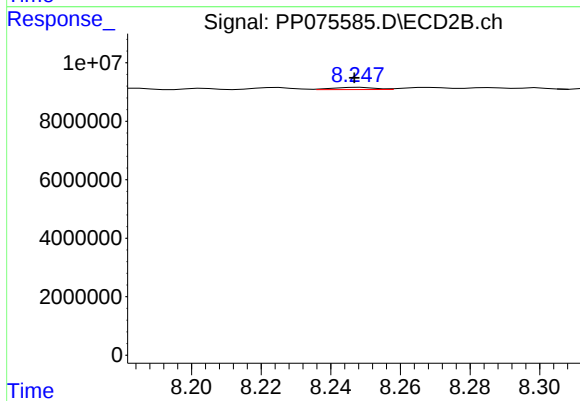
#43 AR-1268-3

R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 872654
Conc: 0.80 ng/ml



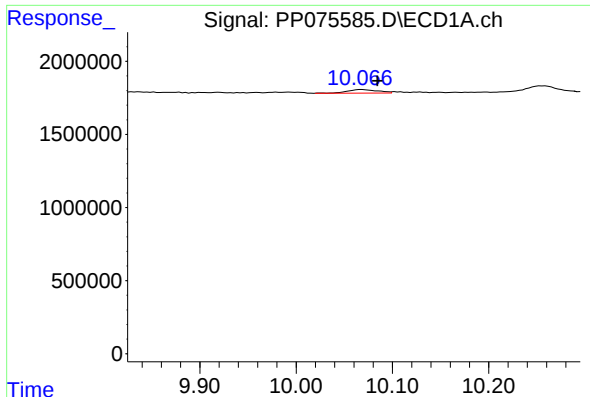
#44 AR-1268-4

R.T.: 9.634 min
Delta R.T.: -0.018 min
Response: 440967
Conc: 7.40 ng/ml



#44 AR-1268-4

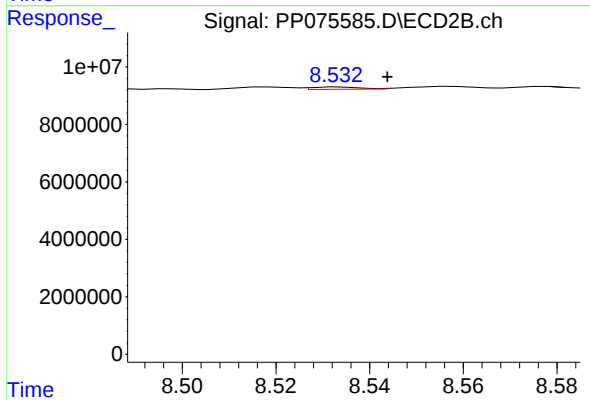
R.T.: 8.248 min
Delta R.T.: 0.001 min
Response: 634575
Conc: 1.41 ng/ml



#45 AR-1268-5

R.T.: 10.068 min
Delta R.T.: -0.016 min
Response: 545362
Conc: 1.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.534 min
Delta R.T.: -0.010 min
Response: 564746
Conc: 0.19 ng/ml