

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100325\
 Data File : PP075587.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2025 18:41
 Operator : YP\AJ
 Sample : Q3272-06
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 01:35:08 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...	4.656	3.797	25485143	104.7E6	19.477	17.153
2)	SA Decachlor...	10.430	8.797	22022536	132.4E6	22.077	21.944
Target Compounds							
3)	L1 AR-1016-1	5.844f	4.883	608505	223174	12.650	0.398 #
4)	L1 AR-1016-2	5.844	4.941	608505	646952	8.483	2.517 #
5)	L1 AR-1016-3	5.903	5.062	925529	258577	19.891	1.665 #
6)	L1 AR-1016-4	5.972	5.115	636398	2243048	17.858	15.262
7)	L1 AR-1016-5	6.280	5.323	388631	1894037	11.525	11.593
8)	L2 AR-1221-1	4.855	4.013	980968	293277	53.052	3.835 #
9)	L2 AR-1221-2	4.957	4.089	402333	1648249	29.372	31.538
10)	L2 AR-1221-3	4.992	4.168	230082	356061	5.558	1.870 #
11)	L3 AR-1232-1	4.992	4.168	230082	356061	7.164	2.429 #
12)	L3 AR-1232-2	5.508f	4.883	377321	223174	22.493	0.885 #
13)	L3 AR-1232-3	5.844	5.062	608505	258577	18.197	4.103 #
14)	L3 AR-1232-4	5.972	5.152	636398	1975752	36.788	19.152 #
15)	L3 AR-1232-5	6.079	5.323	686515	1894037	57.189	29.573 #
16)	L4 AR-1242-1	5.844	4.906	608505	348020	14.607	0.745 #
17)	L4 AR-1242-2	5.844	4.941	608505	646952	10.203	3.096 #
18)	L4 AR-1242-3	5.903	5.081	925529	288437	22.894	2.365 #
19)	L4 AR-1242-4	5.972	5.152	636398	1975752	20.245	12.419 #
20)	L4 AR-1242-5	6.723	5.676	1647844	11190591	46.873	57.481
21)	L5 AR-1248-1	5.844f	4.883	608505	223174	19.281	0.743 #
22)	L5 AR-1248-2	6.079	5.115	686515	2243048	15.830	11.078 #
23)	L5 AR-1248-3	6.280	5.152	388631	1975752	8.137	7.911
24)	L5 AR-1248-4	6.655	5.323	3612800	1894037	61.118	8.138 #
25)	L5 AR-1248-5	6.723	5.755f	1647844	31818883	27.883	77.878 #
26)	L6 AR-1254-1	6.655	5.676	3612800	11190591	56.253	22.435 #
27)	L6 AR-1254-2	6.870	5.820	2790666	11673252	32.475	29.243
28)	L6 AR-1254-3	7.233	6.232	3581148	28016909	38.748	42.148
29)	L6 AR-1254-4	7.516	6.451	1003740	2056233	14.068	4.165 #
30)	L6 AR-1254-5	7.929	6.864	5621496	20502777	68.716	35.926 #
31)	L7 AR-1260-1	7.397	6.352	3982277	22843799	66.239	56.274
32)	L7 AR-1260-2	7.650	6.538	5926710	27022890	81.413	46.929 #
33)	L7 AR-1260-3	8.008	6.692	3630613	18164708	67.053	42.432 #
34)	L7 AR-1260-4	8.235	7.161	4794168	17962704	84.797	41.655 #
35)	L7 AR-1260-5	8.562	7.399	6947174	39384694	63.266	37.438 #
36)	L8 AR-1262-1	8.235	6.900	4794168	27742586	63.118	35.068 #
37)	L8 AR-1262-2	8.562	7.161	6947174	17962704	51.323	32.519 #
38)	L8 AR-1262-3	8.891	7.680	4332460	11994951	46.361	23.991 #
39)	L8 AR-1262-4	8.975	7.746	3106850	27596202	43.009	30.389 #
40)	L8 AR-1262-5	9.645	8.238	2464255	10655907	47.266	24.787 #
41)	L9 AR-1268-1	8.891	7.680	4332460	11994951	26.750	8.315 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100325\
 Data File : PP075587.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2025 18:41
 Operator : YP\AJ
 Sample : Q3272-06
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

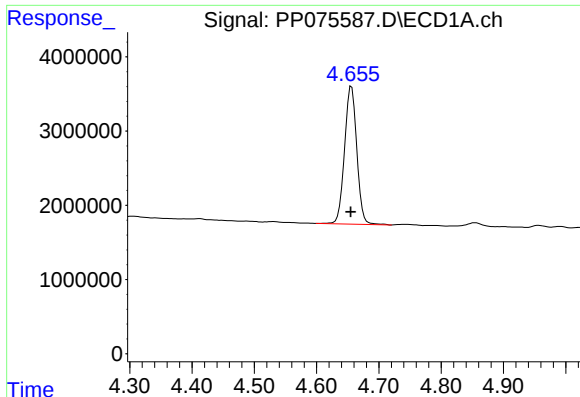
Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 01:35:08 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
42) L9	AR-1268-2	8.975	7.746	3106850	27596202	20.941	19.785
43) L9	AR-1268-3	9.216	7.964	208073	1377925	1.677	1.263
44) L9	AR-1268-4	9.645	8.238	2464255	10655907	41.328	23.682 #
45) L9	AR-1268-5	10.077	8.552	933544	1078675	2.405	0.355 #

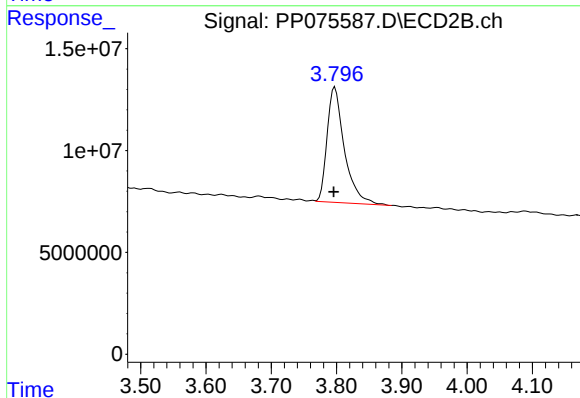
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

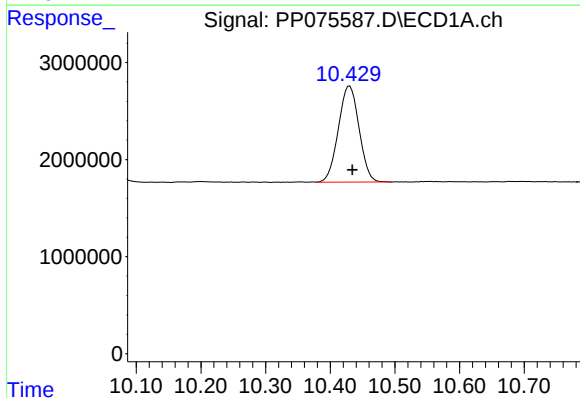
R.T.: 4.656 min
Delta R.T.: 0.000 min
Response: 25485143
Conc: 19.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



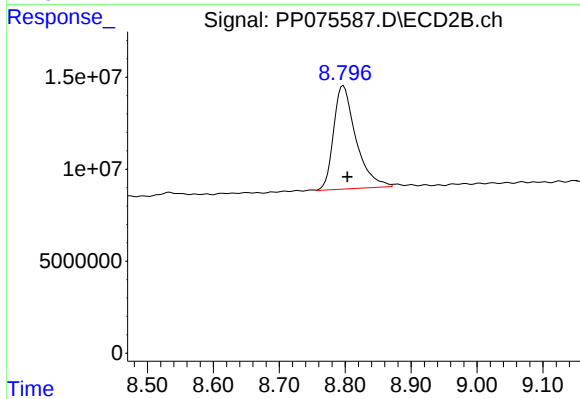
#1 Tetrachloro-m-xylene

R.T.: 3.797 min
Delta R.T.: 0.001 min
Response: 104650935
Conc: 17.15 ng/ml



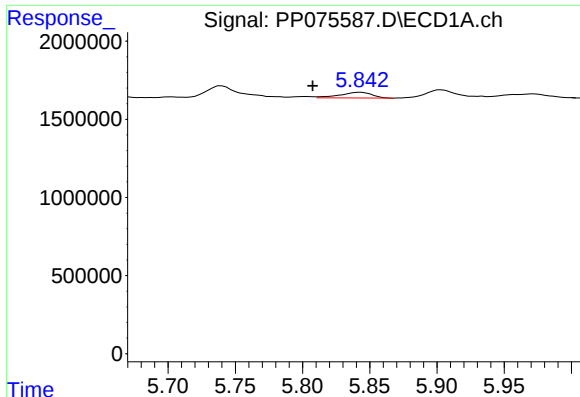
#2 Decachlorobiphenyl

R.T.: 10.430 min
Delta R.T.: -0.004 min
Response: 22022536
Conc: 22.08 ng/ml



#2 Decachlorobiphenyl

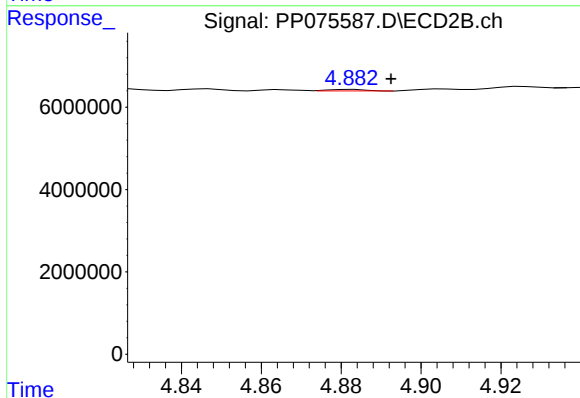
R.T.: 8.797 min
Delta R.T.: -0.006 min
Response: 132377925
Conc: 21.94 ng/ml



#3 AR-1016-1

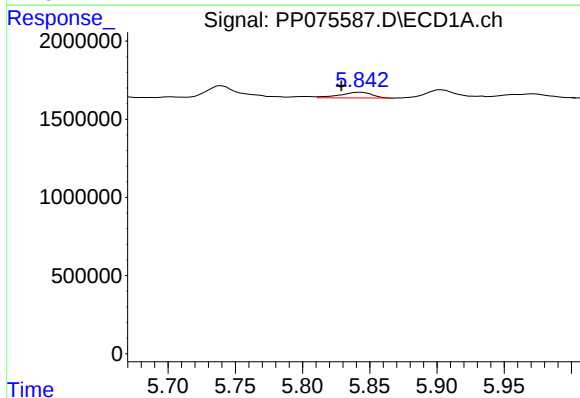
R.T.: 5.844 min
Delta R.T.: 0.036 min
Response: 608505
Conc: 12.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



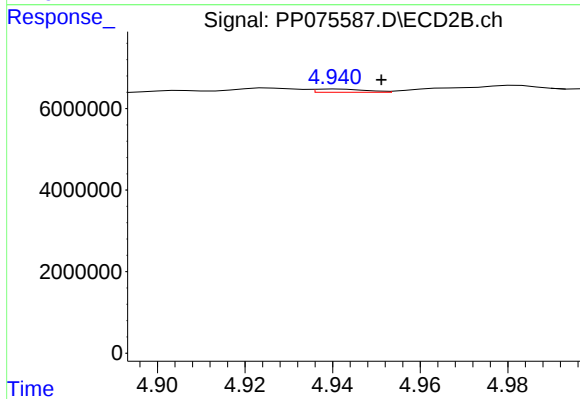
#3 AR-1016-1

R.T.: 4.883 min
Delta R.T.: -0.009 min
Response: 223174
Conc: 0.40 ng/ml



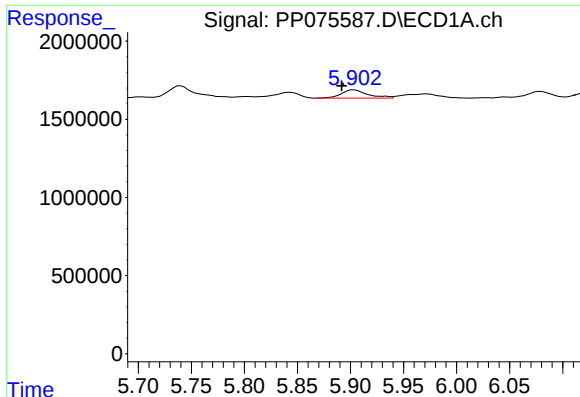
#4 AR-1016-2

R.T.: 5.844 min
Delta R.T.: 0.015 min
Response: 608505
Conc: 8.48 ng/ml



#4 AR-1016-2

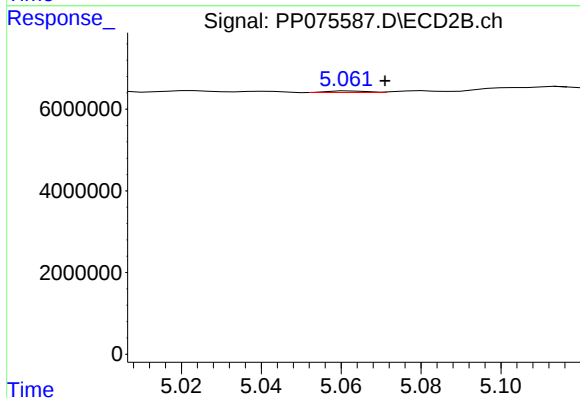
R.T.: 4.941 min
Delta R.T.: -0.010 min
Response: 646952
Conc: 2.52 ng/ml



#5 AR-1016-3

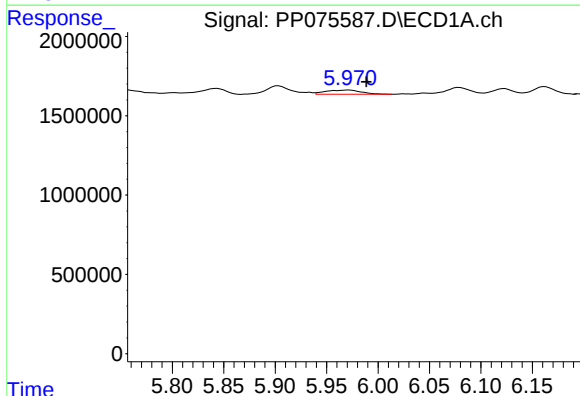
R.T.: 5.903 min
Delta R.T.: 0.012 min
Response: 925529
Conc: 19.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



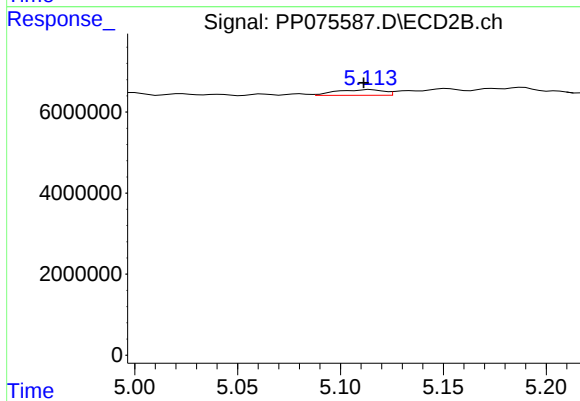
#5 AR-1016-3

R.T.: 5.062 min
Delta R.T.: -0.009 min
Response: 258577
Conc: 1.67 ng/ml



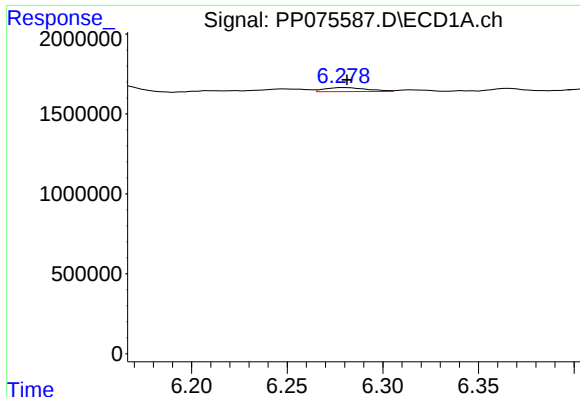
#6 AR-1016-4

R.T.: 5.972 min
Delta R.T.: -0.017 min
Response: 636398
Conc: 17.86 ng/ml



#6 AR-1016-4

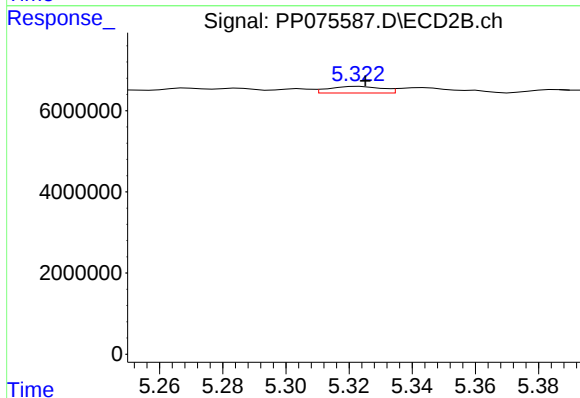
R.T.: 5.115 min
Delta R.T.: 0.003 min
Response: 2243048
Conc: 15.26 ng/ml



#7 AR-1016-5

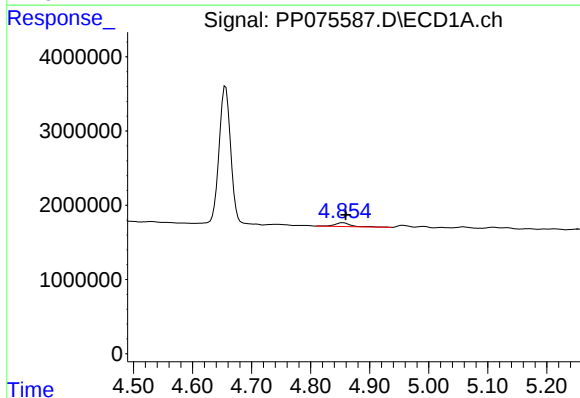
R.T.: 6.280 min
Delta R.T.: -0.002 min
Response: 388631
Conc: 11.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



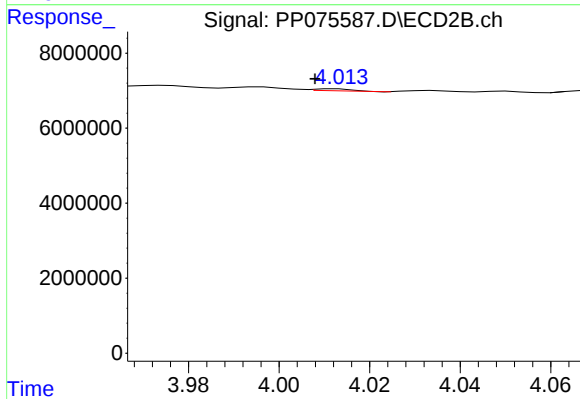
#7 AR-1016-5

R.T.: 5.323 min
Delta R.T.: -0.002 min
Response: 1894037
Conc: 11.59 ng/ml



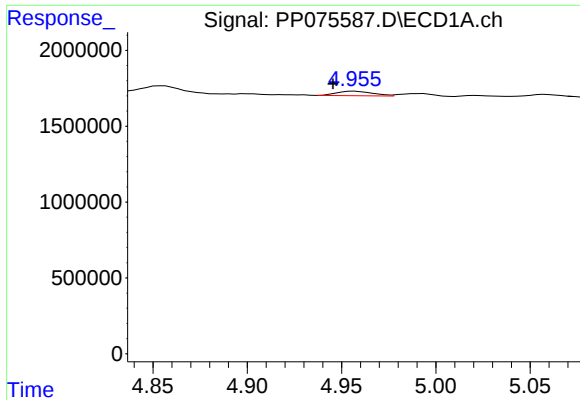
#8 AR-1221-1

R.T.: 4.855 min
Delta R.T.: -0.005 min
Response: 980968
Conc: 53.05 ng/ml



#8 AR-1221-1

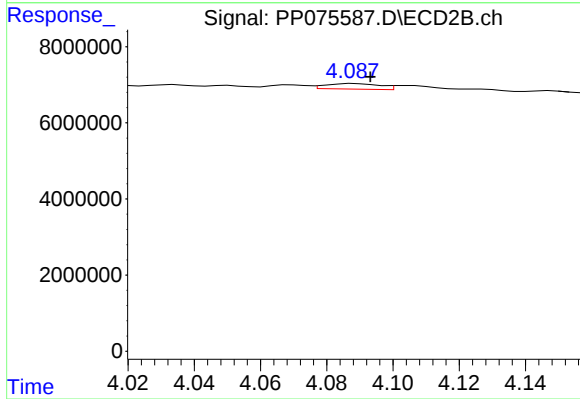
R.T.: 4.013 min
Delta R.T.: 0.005 min
Response: 293277
Conc: 3.83 ng/ml



#9 AR-1221-2

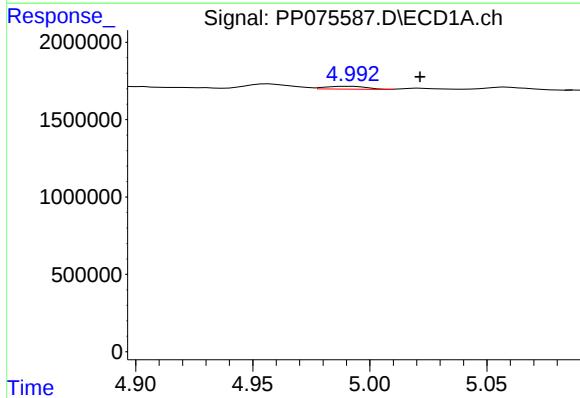
R.T.: 4.957 min
Delta R.T.: 0.011 min
Response: 402333
Conc: 29.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



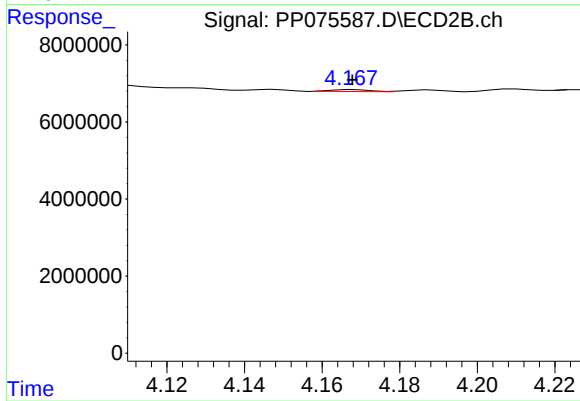
#9 AR-1221-2

R.T.: 4.089 min
Delta R.T.: -0.005 min
Response: 1648249
Conc: 31.54 ng/ml



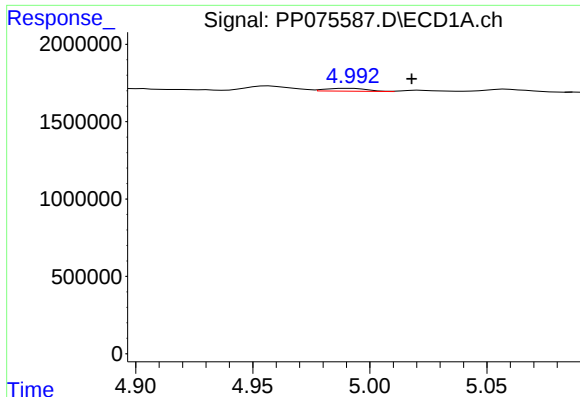
#10 AR-1221-3

R.T.: 4.992 min
Delta R.T.: -0.030 min
Response: 230082
Conc: 5.56 ng/ml



#10 AR-1221-3

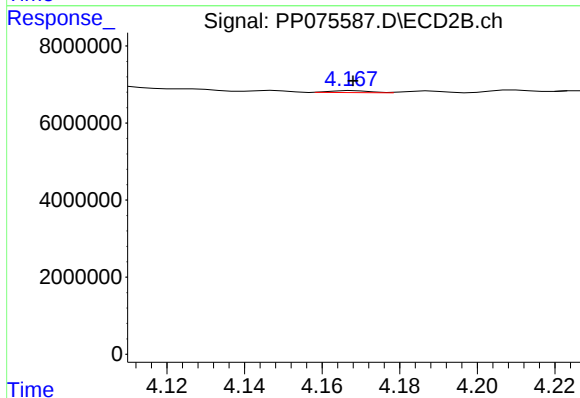
R.T.: 4.168 min
Delta R.T.: 0.000 min
Response: 356061
Conc: 1.87 ng/ml



#11 AR-1232-1

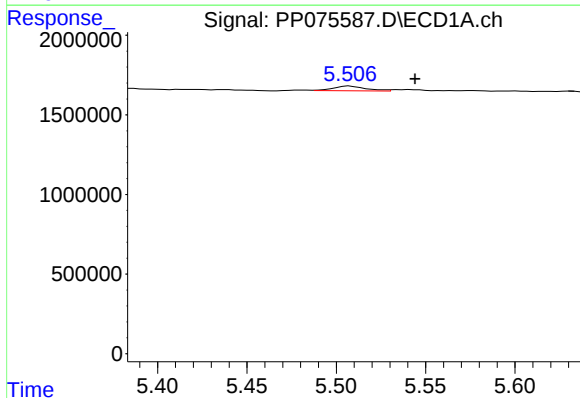
R.T.: 4.992 min
Delta R.T.: -0.026 min
Response: 230082
Conc: 7.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



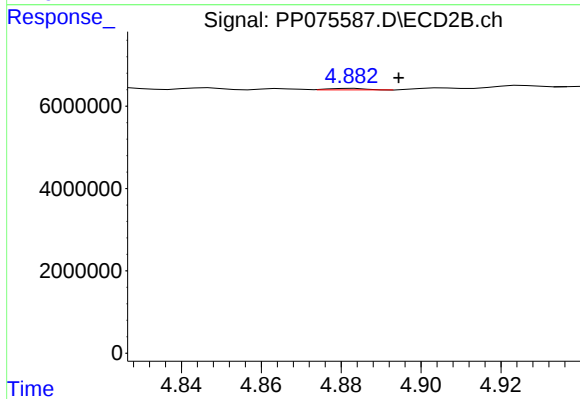
#11 AR-1232-1

R.T.: 4.168 min
Delta R.T.: 0.000 min
Response: 356061
Conc: 2.43 ng/ml



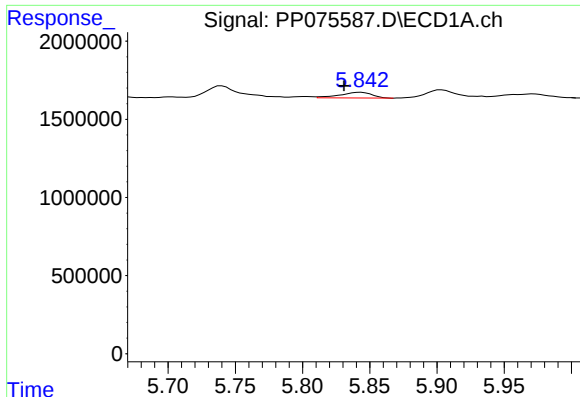
#12 AR-1232-2

R.T.: 5.508 min
Delta R.T.: -0.037 min
Response: 377321
Conc: 22.49 ng/ml



#12 AR-1232-2

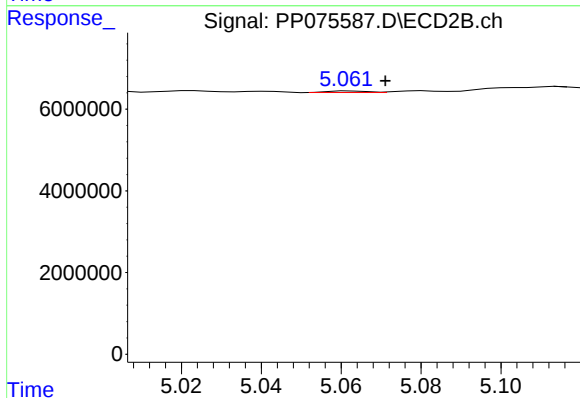
R.T.: 4.883 min
Delta R.T.: -0.011 min
Response: 223174
Conc: 0.88 ng/ml



#13 AR-1232-3

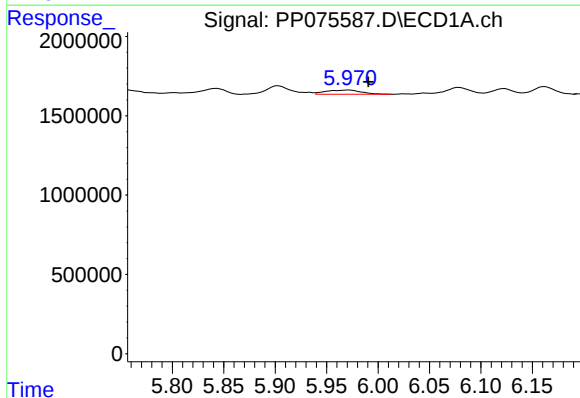
R.T.: 5.844 min
Delta R.T.: 0.013 min
Response: 608505
Conc: 18.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



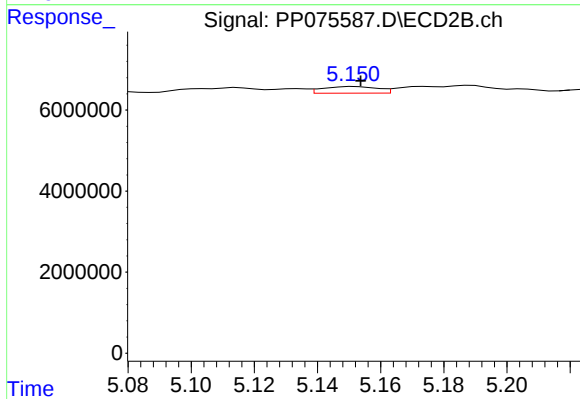
#13 AR-1232-3

R.T.: 5.062 min
Delta R.T.: -0.009 min
Response: 258577
Conc: 4.10 ng/ml



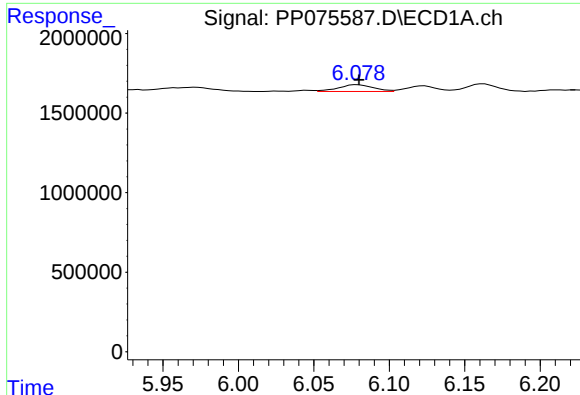
#14 AR-1232-4

R.T.: 5.972 min
Delta R.T.: -0.019 min
Response: 636398
Conc: 36.79 ng/ml



#14 AR-1232-4

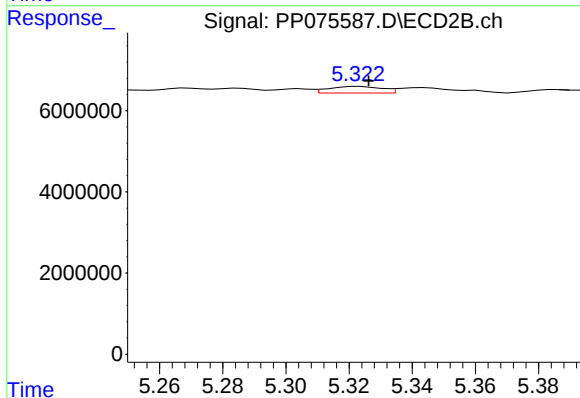
R.T.: 5.152 min
Delta R.T.: -0.002 min
Response: 1975752
Conc: 19.15 ng/ml



#15 AR-1232-5

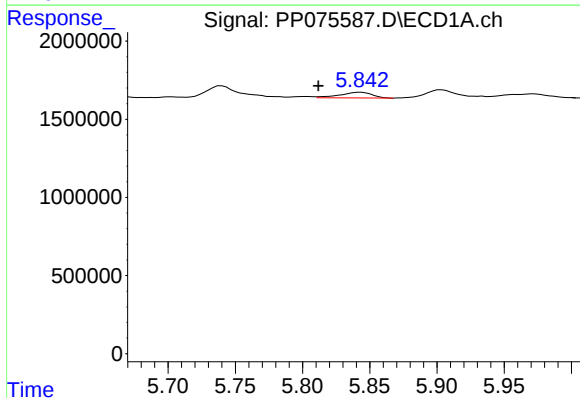
R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 686515
Conc: 57.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



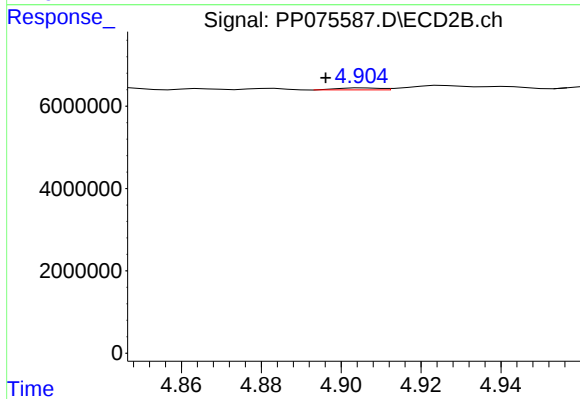
#15 AR-1232-5

R.T.: 5.323 min
Delta R.T.: -0.003 min
Response: 1894037
Conc: 29.57 ng/ml



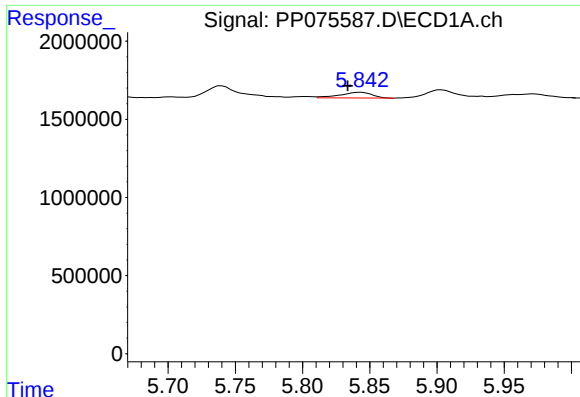
#16 AR-1242-1

R.T.: 5.844 min
Delta R.T.: 0.032 min
Response: 608505
Conc: 14.61 ng/ml



#16 AR-1242-1

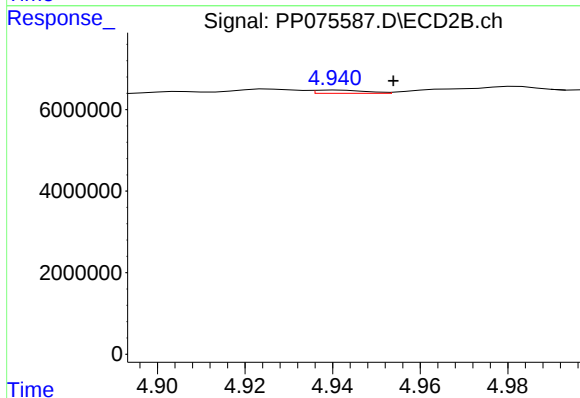
R.T.: 4.906 min
Delta R.T.: 0.010 min
Response: 348020
Conc: 0.75 ng/ml



#17 AR-1242-2

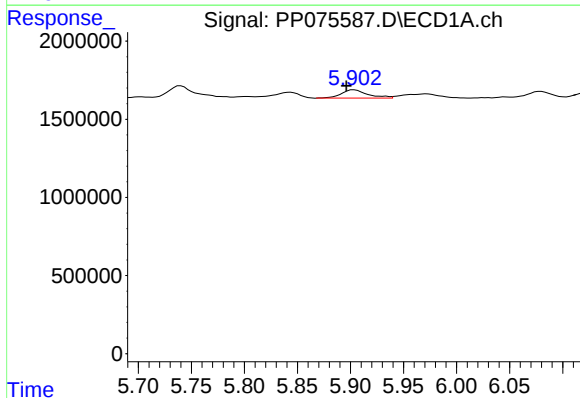
R.T.: 5.844 min
Delta R.T.: 0.010 min
Response: 608505
Conc: 10.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



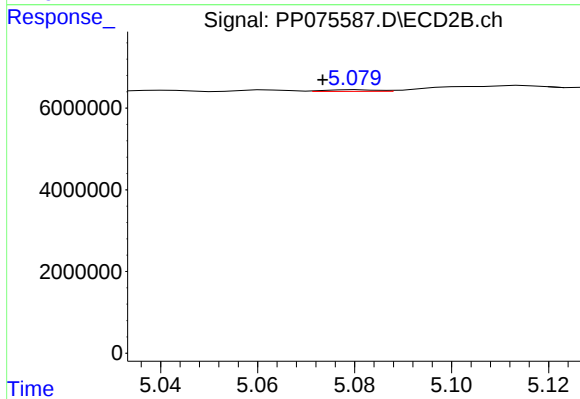
#17 AR-1242-2

R.T.: 4.941 min
Delta R.T.: -0.013 min
Response: 646952
Conc: 3.10 ng/ml



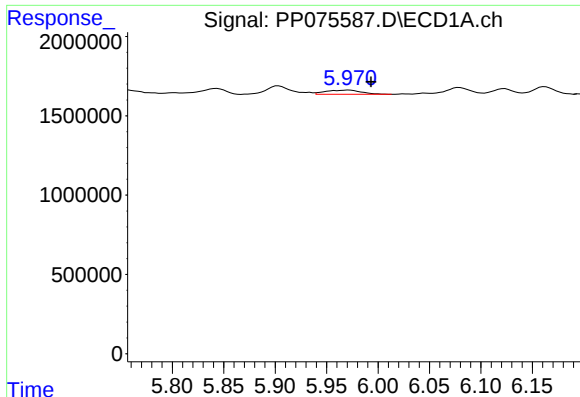
#18 AR-1242-3

R.T.: 5.903 min
Delta R.T.: 0.007 min
Response: 925529
Conc: 22.89 ng/ml



#18 AR-1242-3

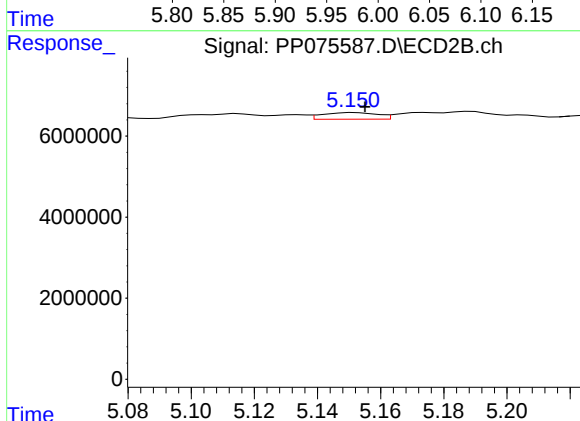
R.T.: 5.081 min
Delta R.T.: 0.007 min
Response: 288437
Conc: 2.36 ng/ml



#19 AR-1242-4

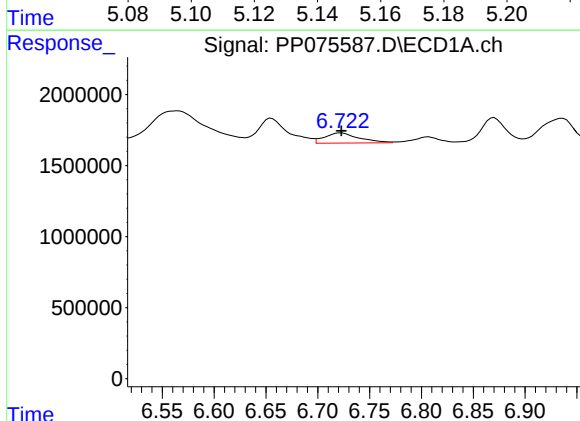
R.T.: 5.972 min
Delta R.T.: -0.022 min
Response: 636398
Conc: 20.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



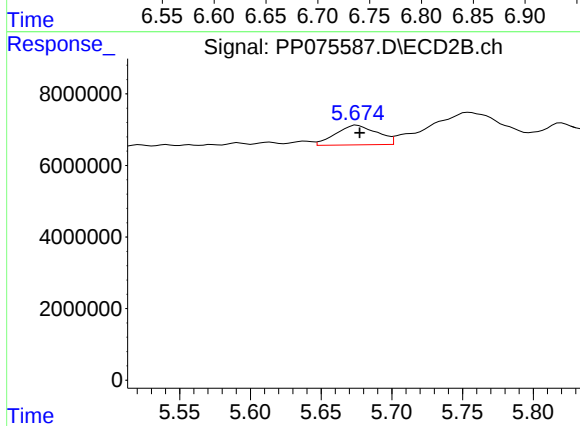
#19 AR-1242-4

R.T.: 5.152 min
Delta R.T.: -0.003 min
Response: 1975752
Conc: 12.42 ng/ml



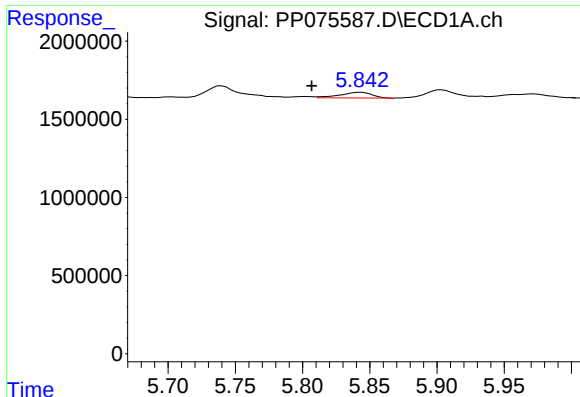
#20 AR-1242-5

R.T.: 6.723 min
Delta R.T.: 0.000 min
Response: 1647844
Conc: 46.87 ng/ml



#20 AR-1242-5

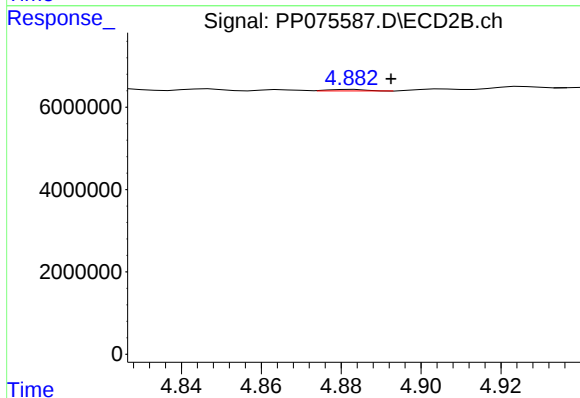
R.T.: 5.676 min
Delta R.T.: -0.002 min
Response: 11190591
Conc: 57.48 ng/ml



#21 AR-1248-1

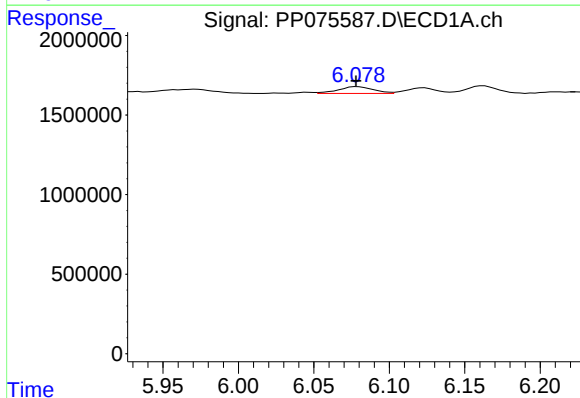
R.T.: 5.844 min
Delta R.T.: 0.037 min
Response: 608505
Conc: 19.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



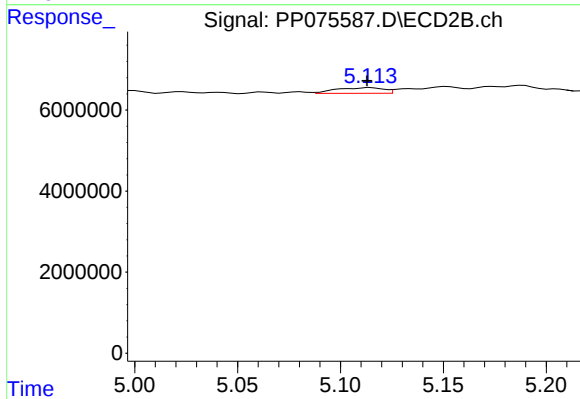
#21 AR-1248-1

R.T.: 4.883 min
Delta R.T.: -0.009 min
Response: 223174
Conc: 0.74 ng/ml



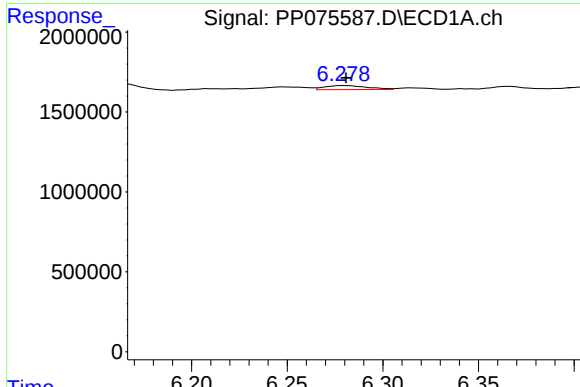
#22 AR-1248-2

R.T.: 6.079 min
Delta R.T.: 0.001 min
Response: 686515
Conc: 15.83 ng/ml



#22 AR-1248-2

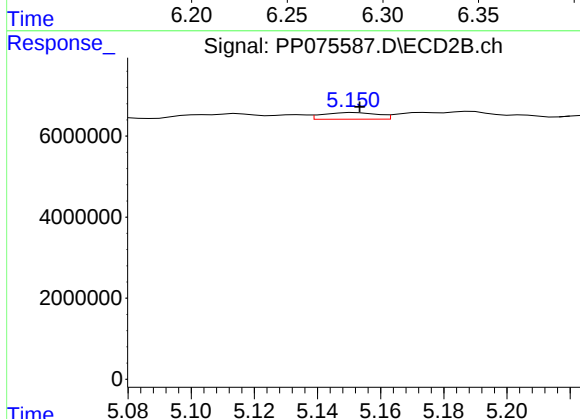
R.T.: 5.115 min
Delta R.T.: 0.002 min
Response: 2243048
Conc: 11.08 ng/ml



#23 AR-1248-3

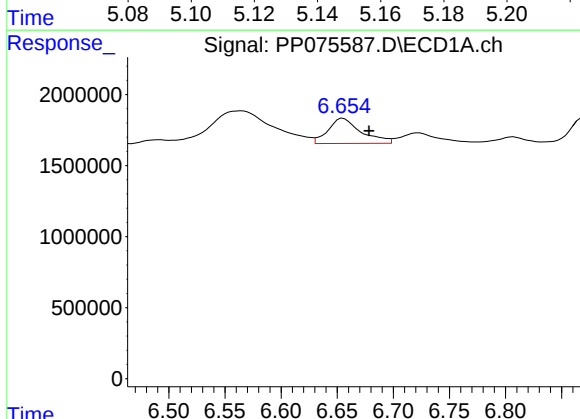
R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 388631
Conc: 8.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



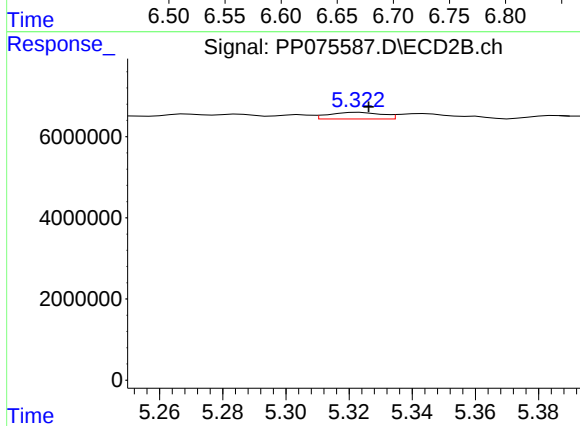
#23 AR-1248-3

R.T.: 5.152 min
Delta R.T.: -0.001 min
Response: 1975752
Conc: 7.91 ng/ml



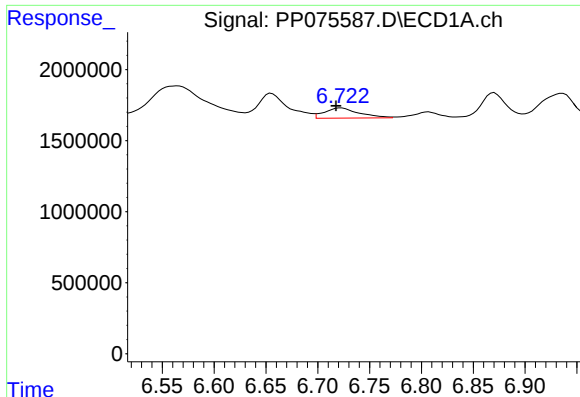
#24 AR-1248-4

R.T.: 6.655 min
Delta R.T.: -0.023 min
Response: 3612800
Conc: 61.12 ng/ml



#24 AR-1248-4

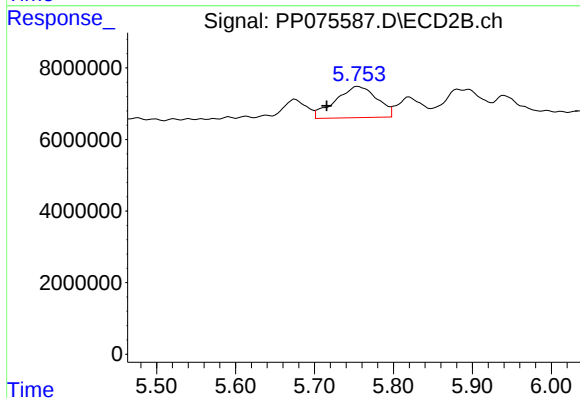
R.T.: 5.323 min
Delta R.T.: -0.003 min
Response: 1894037
Conc: 8.14 ng/ml



#25 AR-1248-5

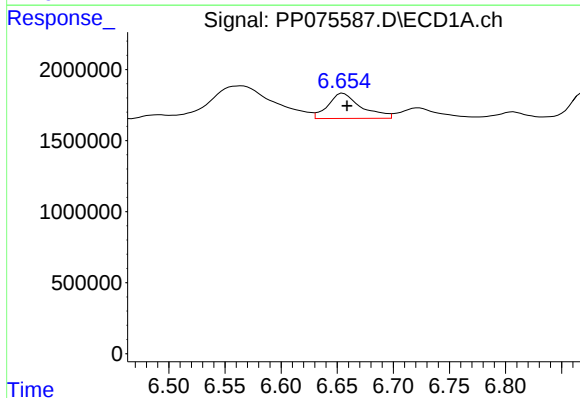
R.T.: 6.723 min
Delta R.T.: 0.005 min
Response: 1647844
Conc: 27.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



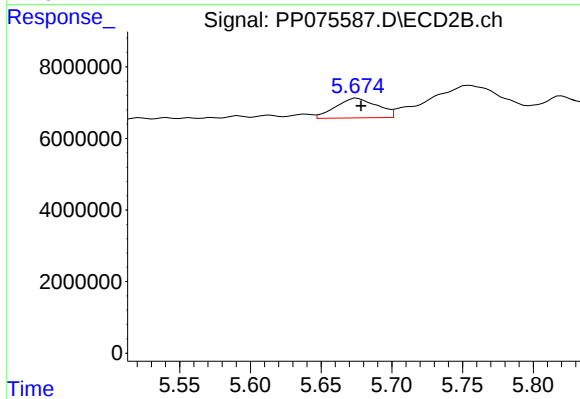
#25 AR-1248-5

R.T.: 5.755 min
Delta R.T.: 0.039 min
Response: 31818883
Conc: 77.88 ng/ml



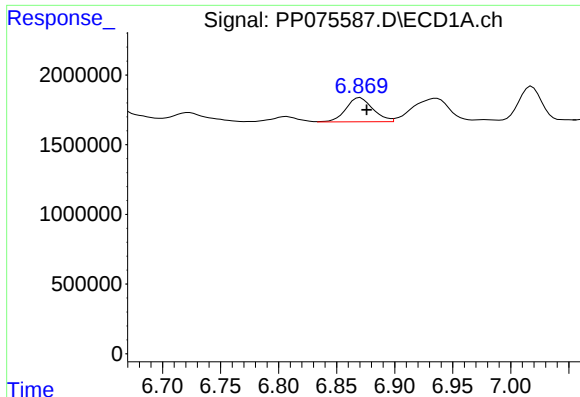
#26 AR-1254-1

R.T.: 6.655 min
Delta R.T.: -0.004 min
Response: 3612800
Conc: 56.25 ng/ml



#26 AR-1254-1

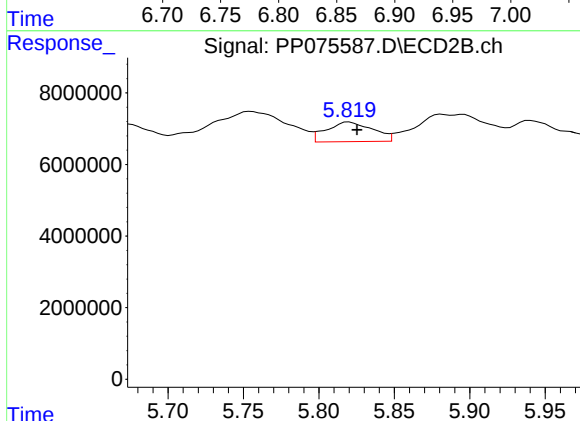
R.T.: 5.676 min
Delta R.T.: -0.003 min
Response: 11190591
Conc: 22.43 ng/ml



#27 AR-1254-2

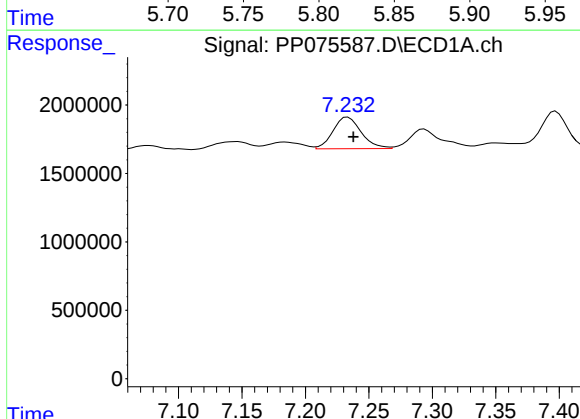
R.T.: 6.870 min
Delta R.T.: -0.006 min
Response: 2790666
Conc: 32.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



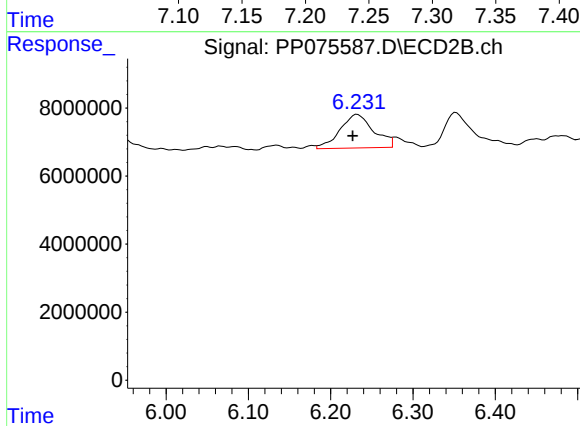
#27 AR-1254-2

R.T.: 5.820 min
Delta R.T.: -0.005 min
Response: 11673252
Conc: 29.24 ng/ml



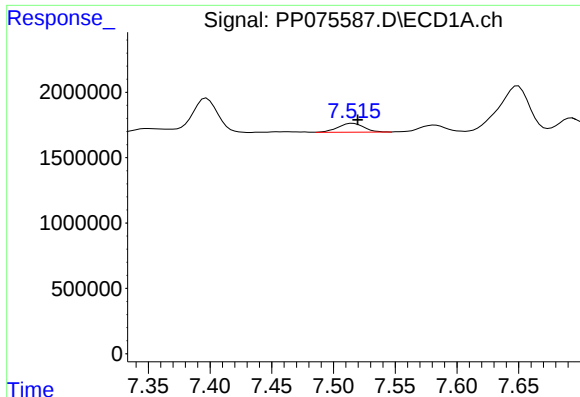
#28 AR-1254-3

R.T.: 7.233 min
Delta R.T.: -0.005 min
Response: 3581148
Conc: 38.75 ng/ml



#28 AR-1254-3

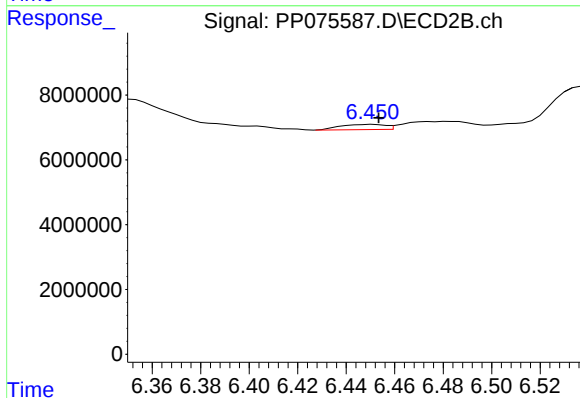
R.T.: 6.232 min
Delta R.T.: 0.006 min
Response: 28016909
Conc: 42.15 ng/ml



#29 AR-1254-4

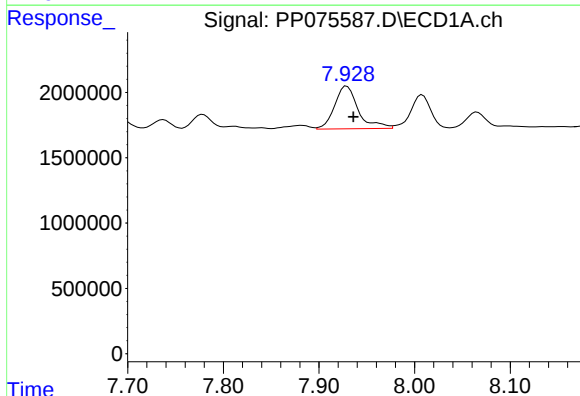
R.T.: 7.516 min
Delta R.T.: -0.004 min
Response: 1003740
Conc: 14.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



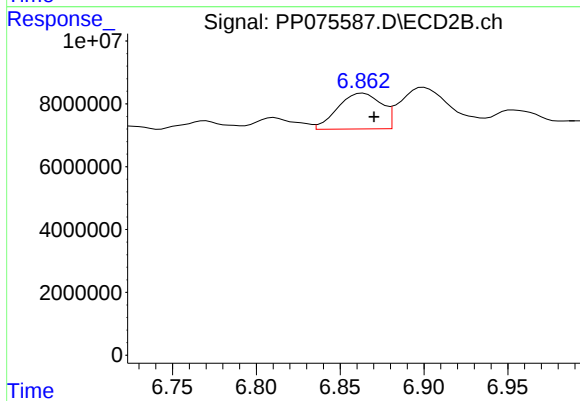
#29 AR-1254-4

R.T.: 6.451 min
Delta R.T.: -0.002 min
Response: 2056233
Conc: 4.17 ng/ml



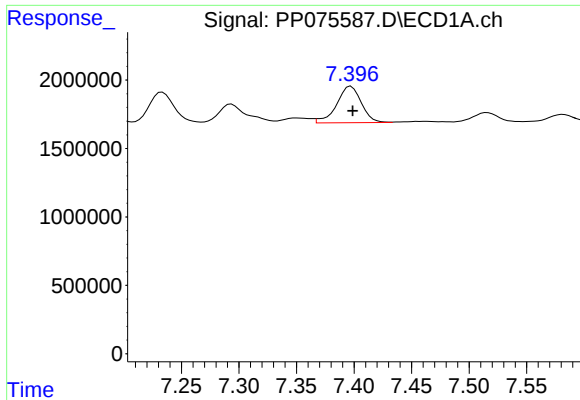
#30 AR-1254-5

R.T.: 7.929 min
Delta R.T.: -0.007 min
Response: 5621496
Conc: 68.72 ng/ml



#30 AR-1254-5

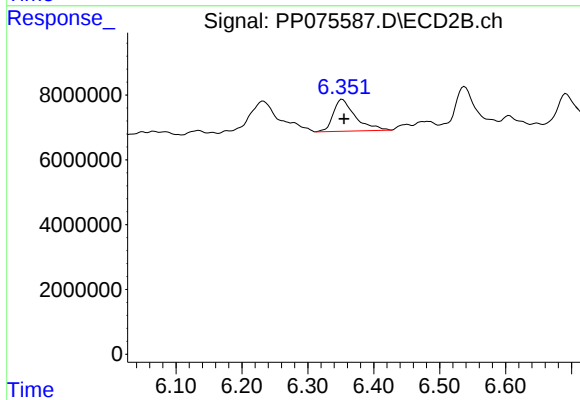
R.T.: 6.864 min
Delta R.T.: -0.007 min
Response: 20502777
Conc: 35.93 ng/ml



#31 AR-1260-1

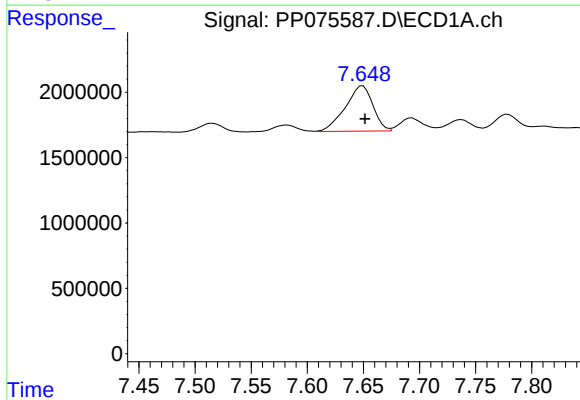
R.T.: 7.397 min
Delta R.T.: -0.001 min
Response: 3982277
Conc: 66.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



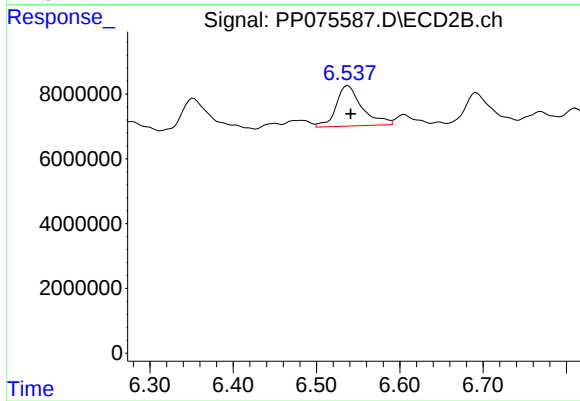
#31 AR-1260-1

R.T.: 6.352 min
Delta R.T.: -0.003 min
Response: 22843799
Conc: 56.27 ng/ml



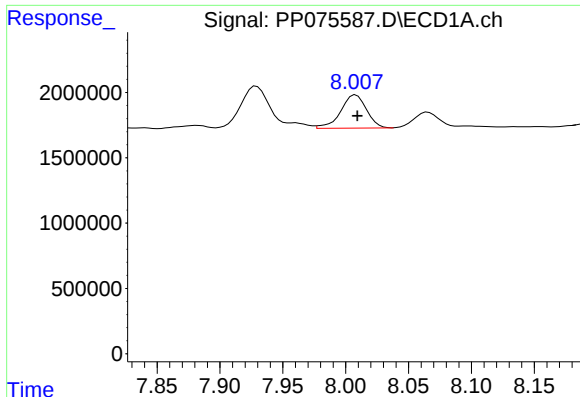
#32 AR-1260-2

R.T.: 7.650 min
Delta R.T.: -0.002 min
Response: 5926710
Conc: 81.41 ng/ml



#32 AR-1260-2

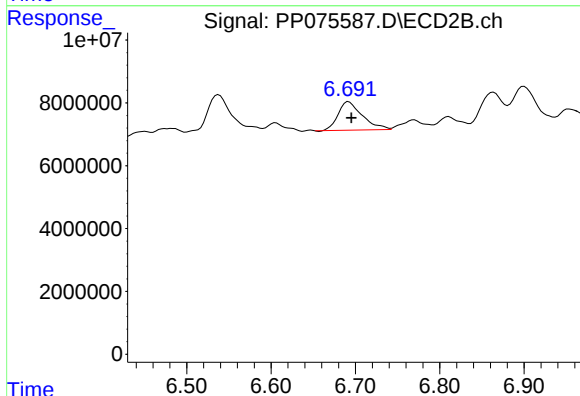
R.T.: 6.538 min
Delta R.T.: -0.003 min
Response: 27022890
Conc: 46.93 ng/ml



#33 AR-1260-3

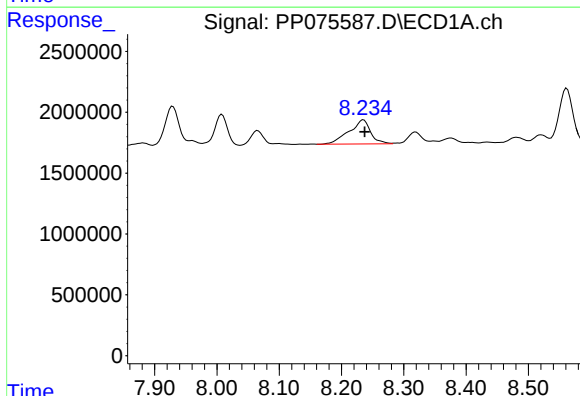
R.T.: 8.008 min
Delta R.T.: -0.001 min
Response: 3630613
Conc: 67.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



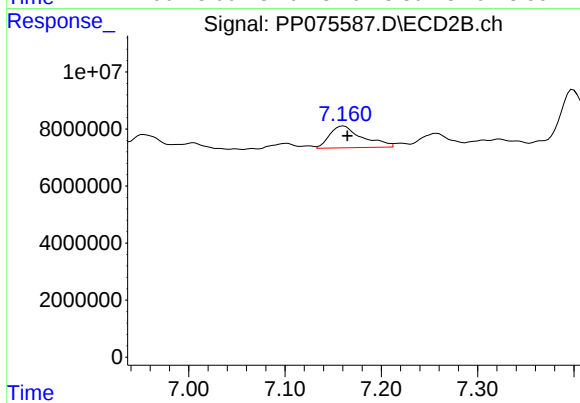
#33 AR-1260-3

R.T.: 6.692 min
Delta R.T.: -0.003 min
Response: 18164708
Conc: 42.43 ng/ml



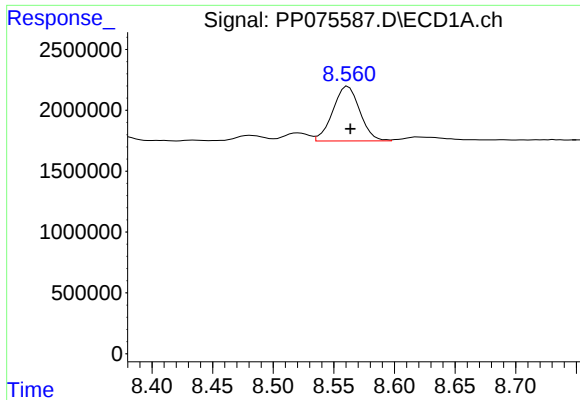
#34 AR-1260-4

R.T.: 8.235 min
Delta R.T.: -0.002 min
Response: 4794168
Conc: 84.80 ng/ml



#34 AR-1260-4

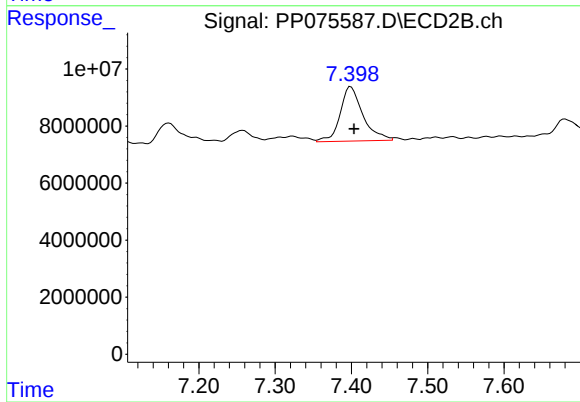
R.T.: 7.161 min
Delta R.T.: -0.004 min
Response: 17962704
Conc: 41.66 ng/ml



#35 AR-1260-5

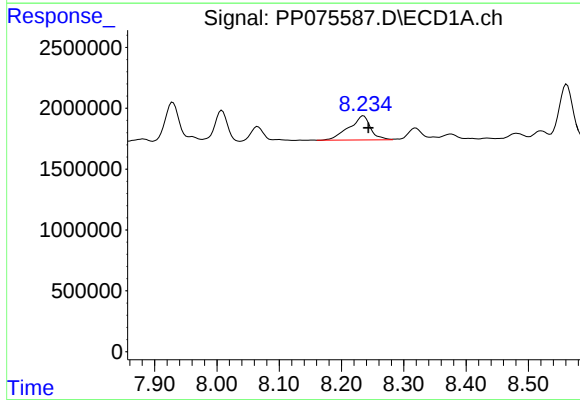
R.T.: 8.562 min
Delta R.T.: -0.002 min
Response: 6947174
Conc: 63.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



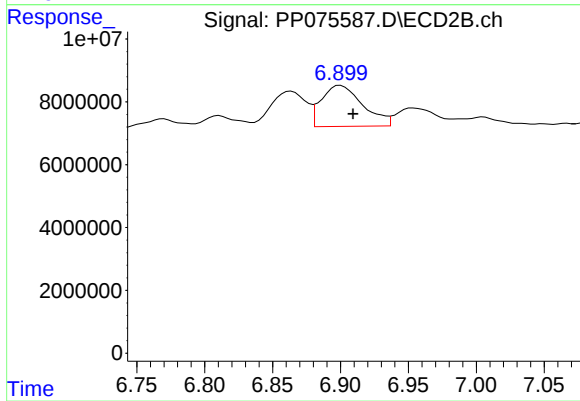
#35 AR-1260-5

R.T.: 7.399 min
Delta R.T.: -0.005 min
Response: 39384694
Conc: 37.44 ng/ml



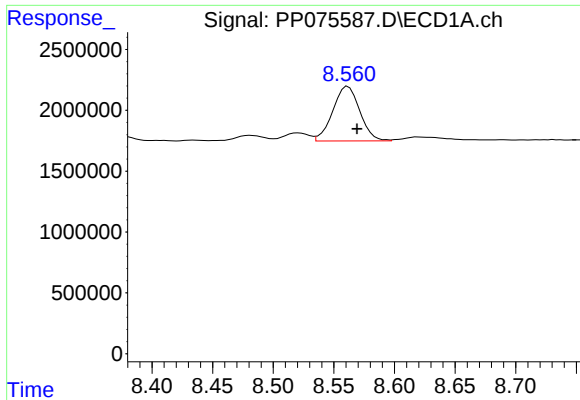
#36 AR-1262-1

R.T.: 8.235 min
Delta R.T.: -0.008 min
Response: 4794168
Conc: 63.12 ng/ml



#36 AR-1262-1

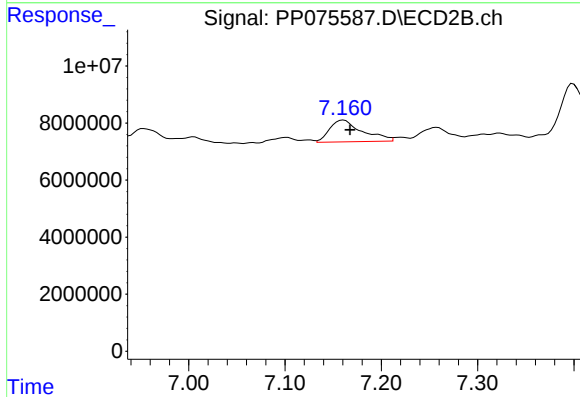
R.T.: 6.900 min
Delta R.T.: -0.009 min
Response: 27742586
Conc: 35.07 ng/ml



#37 AR-1262-2

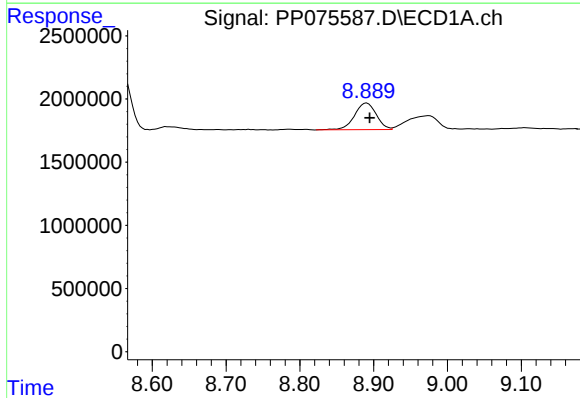
R.T.: 8.562 min
Delta R.T.: -0.007 min
Response: 6947174
Conc: 51.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



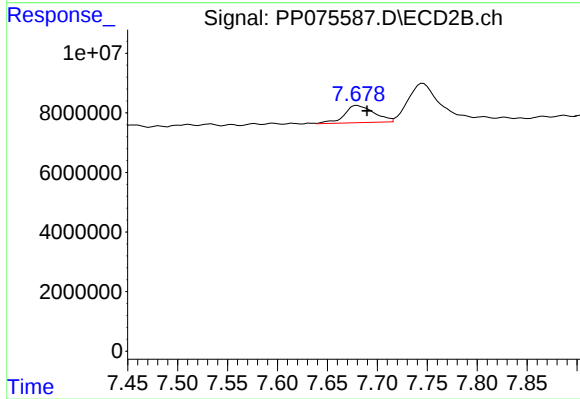
#37 AR-1262-2

R.T.: 7.161 min
Delta R.T.: -0.007 min
Response: 17962704
Conc: 32.52 ng/ml



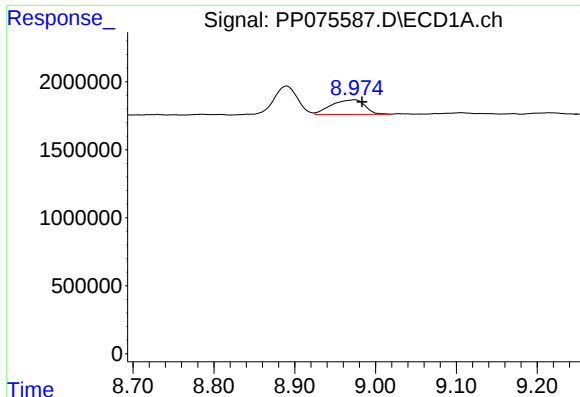
#38 AR-1262-3

R.T.: 8.891 min
Delta R.T.: -0.004 min
Response: 4332460
Conc: 46.36 ng/ml



#38 AR-1262-3

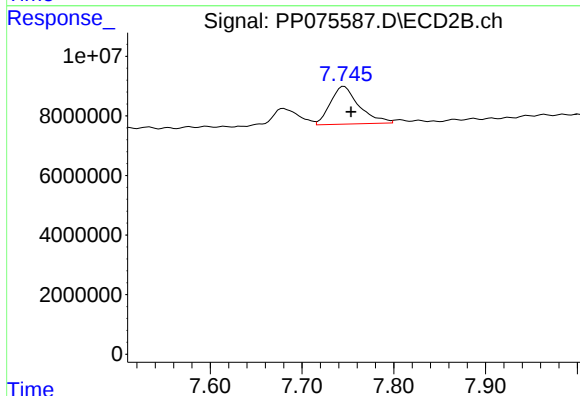
R.T.: 7.680 min
Delta R.T.: -0.010 min
Response: 11994951
Conc: 23.99 ng/ml



#39 AR-1262-4

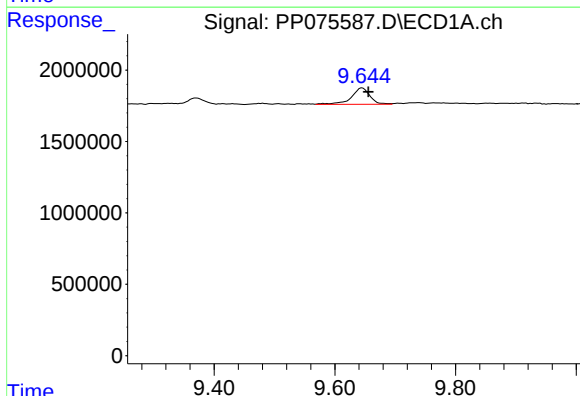
R.T.: 8.975 min
Delta R.T.: -0.009 min
Response: 3106850
Conc: 43.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



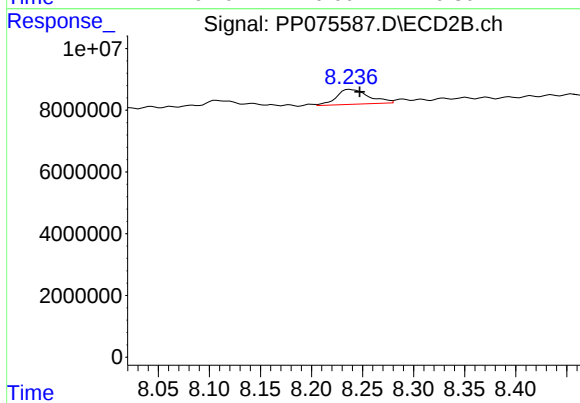
#39 AR-1262-4

R.T.: 7.746 min
Delta R.T.: -0.007 min
Response: 27596202
Conc: 30.39 ng/ml



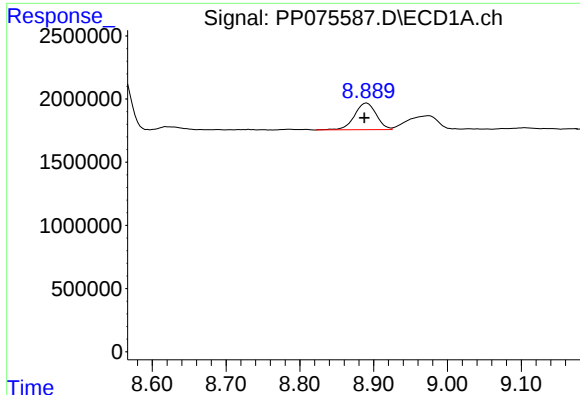
#40 AR-1262-5

R.T.: 9.645 min
Delta R.T.: -0.010 min
Response: 2464255
Conc: 47.27 ng/ml



#40 AR-1262-5

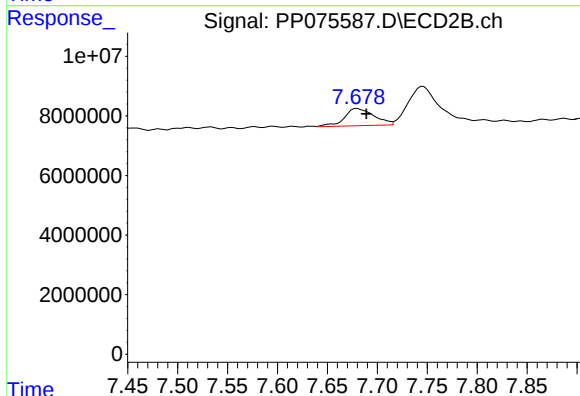
R.T.: 8.238 min
Delta R.T.: -0.010 min
Response: 10655907
Conc: 24.79 ng/ml



#41 AR-1268-1

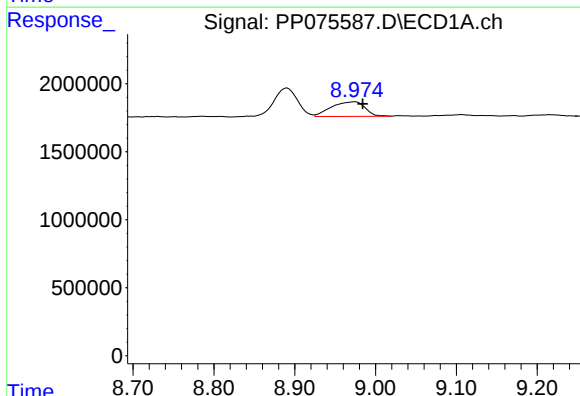
R.T.: 8.891 min
Delta R.T.: 0.004 min
Response: 4332460
Conc: 26.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



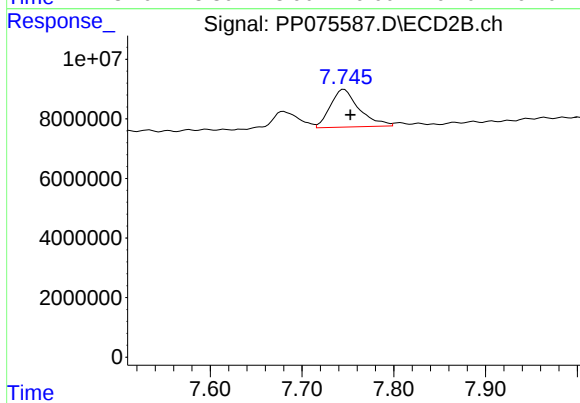
#41 AR-1268-1

R.T.: 7.680 min
Delta R.T.: -0.009 min
Response: 11994951
Conc: 8.31 ng/ml



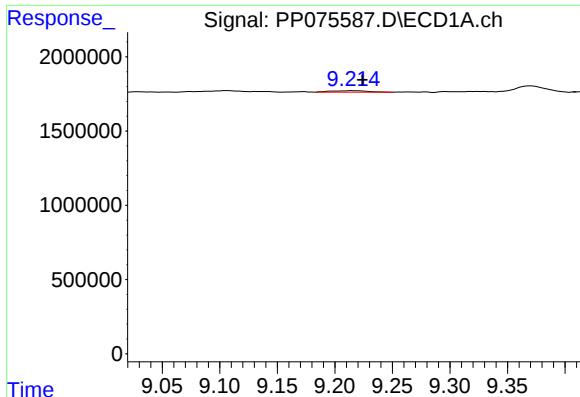
#42 AR-1268-2

R.T.: 8.975 min
Delta R.T.: -0.009 min
Response: 3106850
Conc: 20.94 ng/ml



#42 AR-1268-2

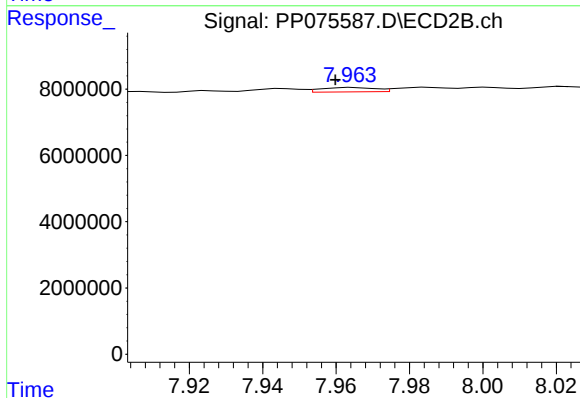
R.T.: 7.746 min
Delta R.T.: -0.007 min
Response: 27596202
Conc: 19.78 ng/ml



#43 AR-1268-3

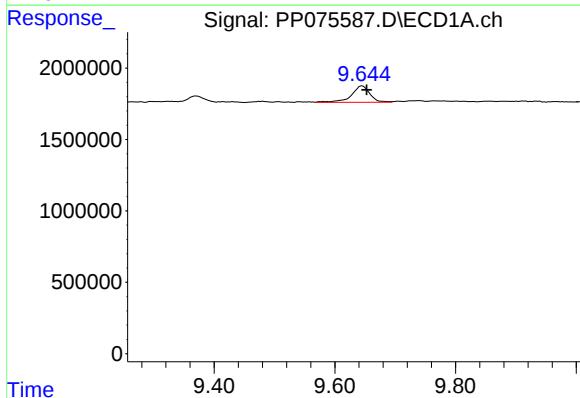
R.T.: 9.216 min
Delta R.T.: -0.008 min
Response: 208073
Conc: 1.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



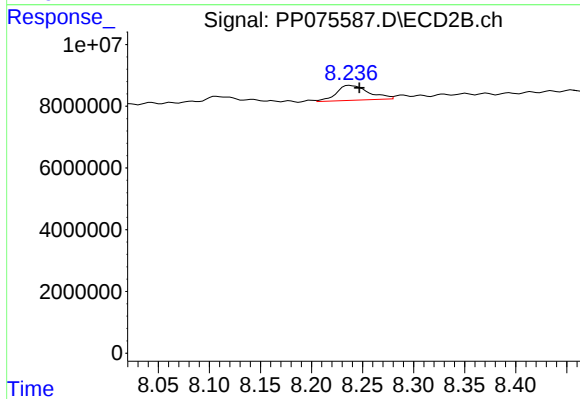
#43 AR-1268-3

R.T.: 7.964 min
Delta R.T.: 0.004 min
Response: 1377925
Conc: 1.26 ng/ml



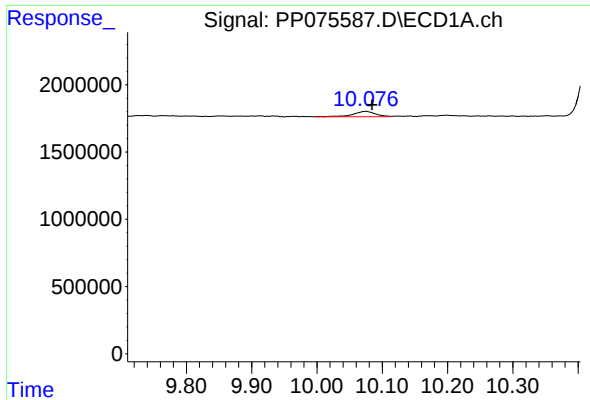
#44 AR-1268-4

R.T.: 9.645 min
Delta R.T.: -0.007 min
Response: 2464255
Conc: 41.33 ng/ml



#44 AR-1268-4

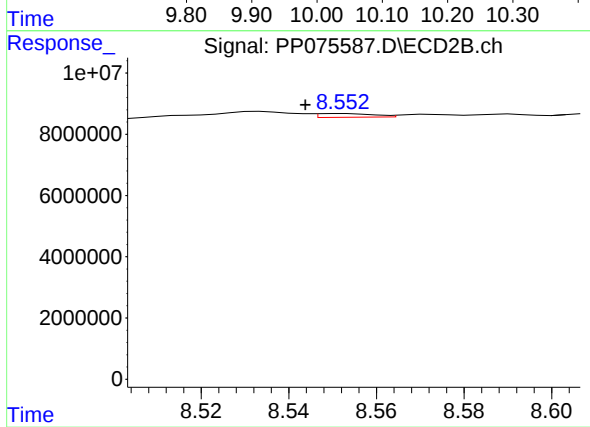
R.T.: 8.238 min
Delta R.T.: -0.009 min
Response: 10655907
Conc: 23.68 ng/ml



#45 AR-1268-5

R.T.: 10.077 min
Delta R.T.: -0.007 min
Response: 933544
Conc: 2.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.552 min
Delta R.T.: 0.009 min
Response: 1078675
Conc: 0.36 ng/ml