

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011423\
 Data File : PP054572.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jan 2023 10:04
 Operator : YP\AJ
 Sample : 01140-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 00:58:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 05 03:46:53 2023
 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...	4.335	3.583	43347454	31284255	21.405	19.395
2)	SA Decachlor...	10.099	8.606	21427904	25435213	14.920	18.031
Target Compounds							
3)	L1 AR-1016-1	5.527f	4.681	1021581	908397	13.824	17.458 #
4)	L1 AR-1016-2	5.527	4.681	1021581	908397	9.573	12.683 #
5)	L1 AR-1016-3	5.590	4.865	733862	1722900	10.727	43.920 #
7)	L1 AR-1016-5	5.994	5.115	83659	1989983	1.848	45.260 #
8)	L2 AR-1221-1	4.541	3.806	779227	80010	32.408	4.187 #
9)	L2 AR-1221-2	4.641	3.880	1008573	968625	56.927	65.693
10)	L2 AR-1221-3	4.719	3.959	119392	220321	2.215	4.960 #
11)	L3 AR-1232-1	4.719	3.959	119392	220321	2.654	5.920 #
12)	L3 AR-1232-2	5.242	4.681	1117491	908397	42.825	16.949 #
13)	L3 AR-1232-3	5.527	4.865	1021581	1722900	22.209	103.773 #
14)	L3 AR-1232-4	5.724f	4.954	23260	2980277	1.039	177.659 #
15)	L3 AR-1232-5	5.789	5.115	136218	1989983	7.654	110.219 #
16)	L4 AR-1242-1	5.527f	4.681	1021581	908397	17.205	21.517 #
17)	L4 AR-1242-2	5.527	4.681	1021581	908397	11.949	15.603 #
18)	L4 AR-1242-3	5.590	4.865	733862	1722900	13.431	53.873 #
19)	L4 AR-1242-4	5.724f	4.954	23260	2980277	0.555	85.433 #
20)	L4 AR-1242-5	6.431	5.497f	1057846	6591203	32.227	175.185 #
21)	L5 AR-1248-1	5.527f	4.681	1021581	908397	22.754	27.926
22)	L5 AR-1248-2	5.789	0.000	136218	0	2.144	N.D. #
23)	L5 AR-1248-3	5.994	4.954	83659	2980277	1.411	57.751 #
24)	L5 AR-1248-4	6.407	5.115	1535257	1989983	26.503	33.719 #
25)	L5 AR-1248-5	6.431	5.525	1057846	1602802	19.065	32.318 #
26)	L6 AR-1254-1	6.369	5.497f	3378440	6591203	54.373	76.860 #
27)	L6 AR-1254-2	6.583	5.625	992290	1419239	10.574	19.104 #
28)	L6 AR-1254-3	6.957	6.039	1972892	1315617	20.783	11.334 #
29)	L6 AR-1254-4	7.227f	6.253	2524242	1511611	37.212	24.013 #
30)	L6 AR-1254-5	0.000	6.698f	0	1855367	N.D.	19.404 #
31)	L7 AR-1260-1	7.118	6.164	37039	2311652	0.475	27.288 #
32)	L7 AR-1260-2	7.393	6.357	1926673	682095	21.511	7.132 #
33)	L7 AR-1260-3	7.713f	6.493	893812	2055500	13.080	22.488 #
34)	L7 AR-1260-4	7.971	6.973	70862	302143	0.889	3.986 #
35)	L7 AR-1260-5	8.297	7.236	1312752	153714	9.153	0.970 #
36)	L8 AR-1262-1	7.713f	6.790f	893812	67536	10.625	1.654 #
37)	L8 AR-1262-2	8.297	6.973	1312752	302143	9.276	3.490 #
39)	L8 AR-1262-4	8.689	0.000	849542	0	16.781	N.D. #
40)	L8 AR-1262-5	9.330	8.072	270291	201807	4.811	3.663
42)	L9 AR-1268-2	8.689	0.000	849542	0	4.814	N.D. #
43)	L9 AR-1268-3	8.937f	7.784	320262	37052	2.065	0.217 #
44)	L9 AR-1268-4	9.359	8.072	319819	201807	4.674	3.194 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011423\
 Data File : PP054572.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jan 2023 10:04
 Operator : YP\AJ
 Sample : 01140-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 00:58:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 05 03:46:53 2023
 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
45) L9	AR-1268-5	9.753	8.354	37830	451650	0.074	0.923 #

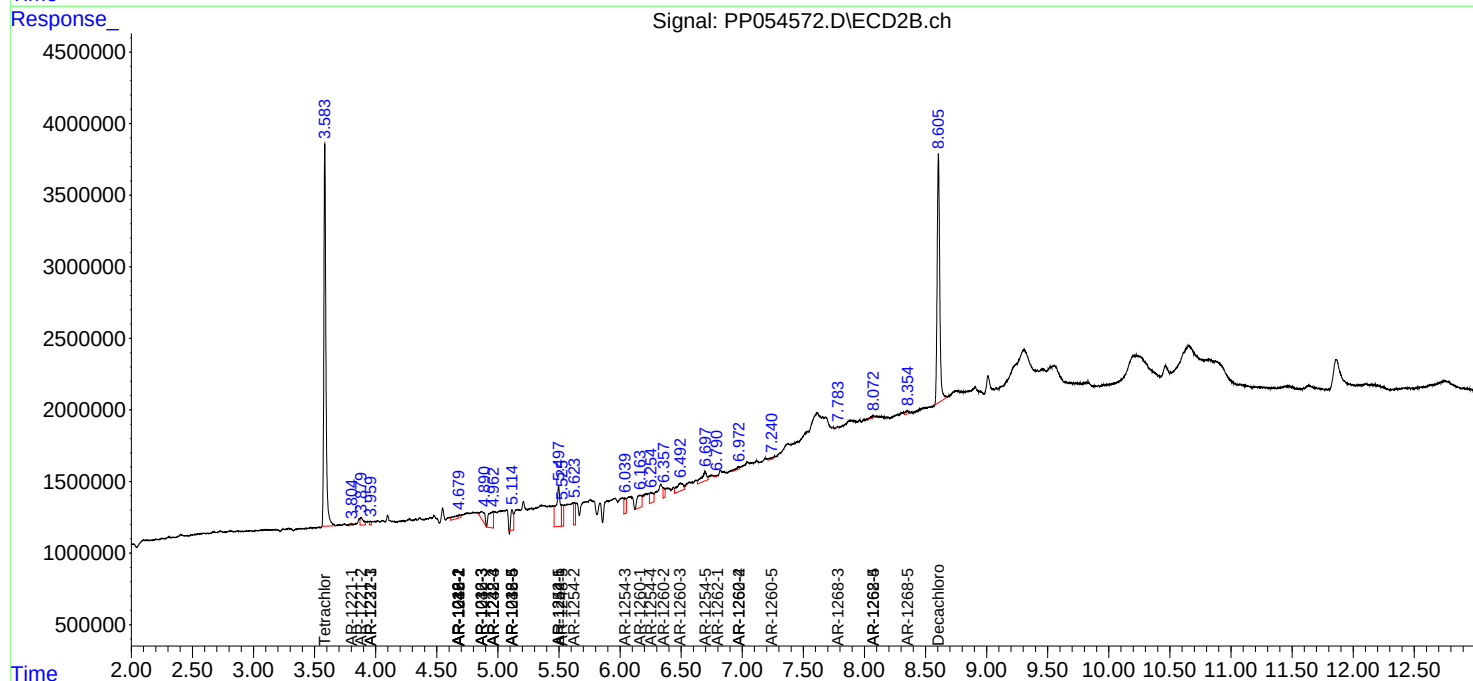
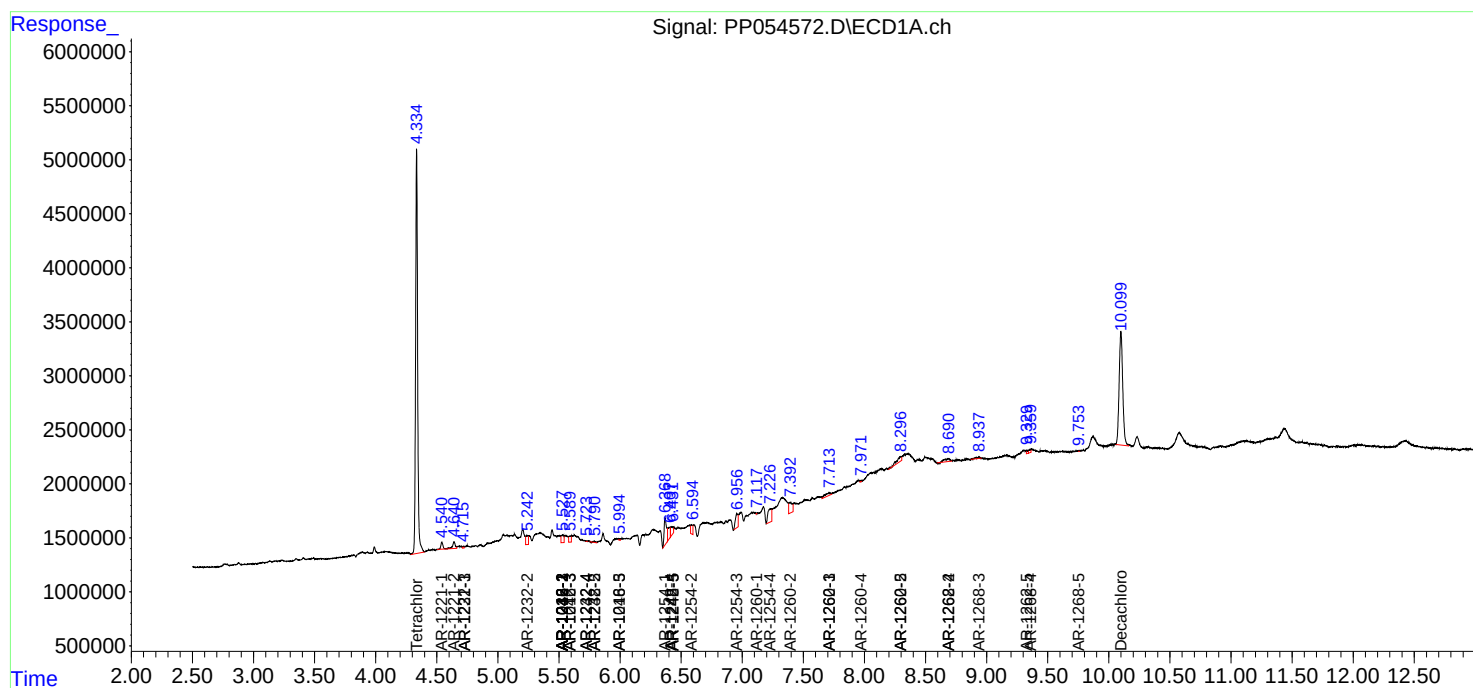
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

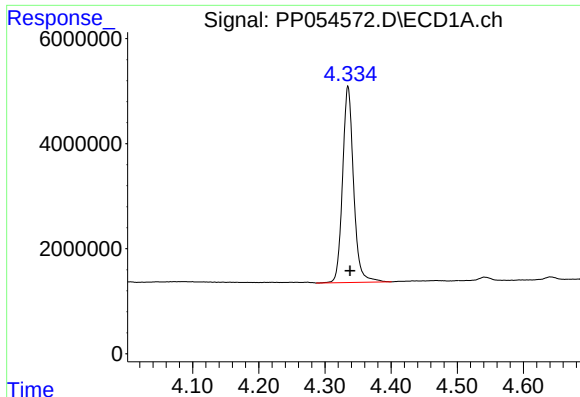
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011423\
Data File : PP054572.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jan 2023 10:04
Operator : YP\AJ
Sample : 01140-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 00:58:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010423.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 05 03:46:53 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

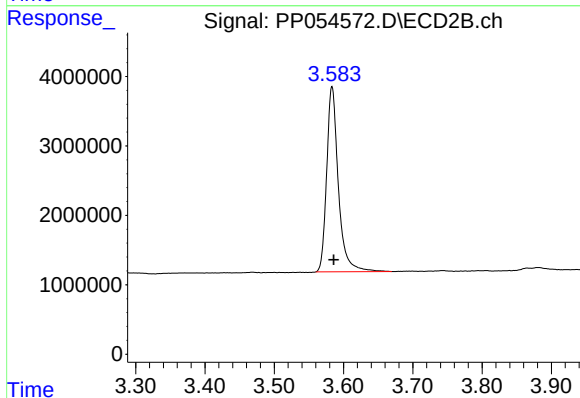




#1 Tetrachloro-m-xylene

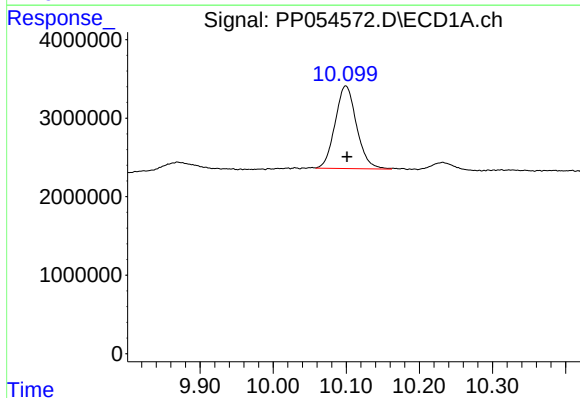
R.T.: 4.335 min
Delta R.T.: -0.003 min
Response: 43347454
Conc: 21.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



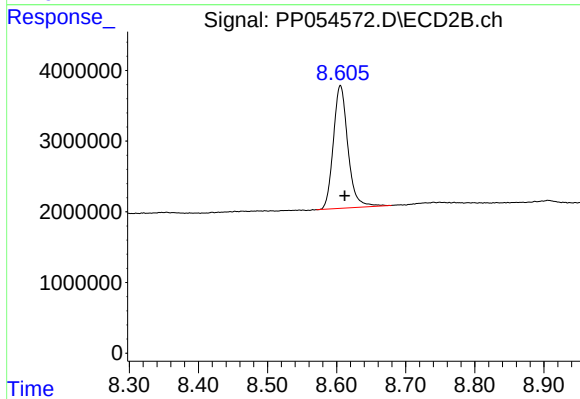
#1 Tetrachloro-m-xylene

R.T.: 3.583 min
Delta R.T.: -0.003 min
Response: 31284255
Conc: 19.40 ng/ml



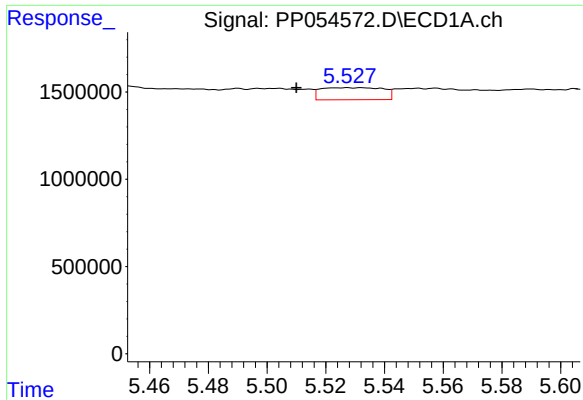
#2 Decachlorobiphenyl

R.T.: 10.099 min
Delta R.T.: -0.002 min
Response: 21427904
Conc: 14.92 ng/ml



#2 Decachlorobiphenyl

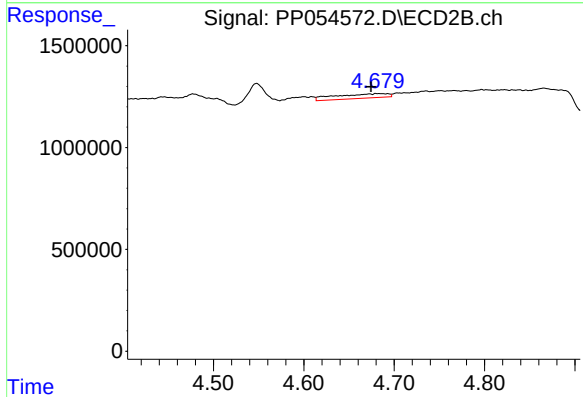
R.T.: 8.606 min
Delta R.T.: -0.006 min
Response: 25435213
Conc: 18.03 ng/ml



#3 AR-1016-1

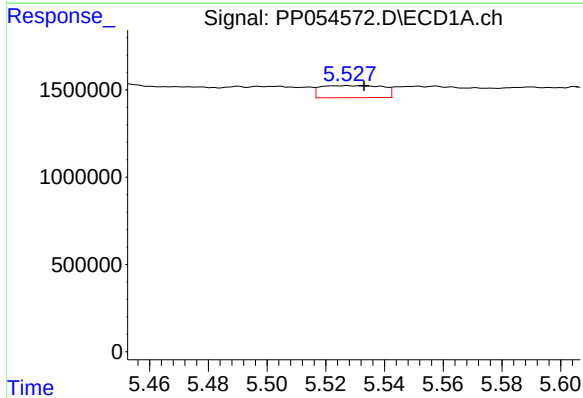
R.T.: 5.527 min
Delta R.T.: 0.017 min
Response: 1021581
Conc: 13.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



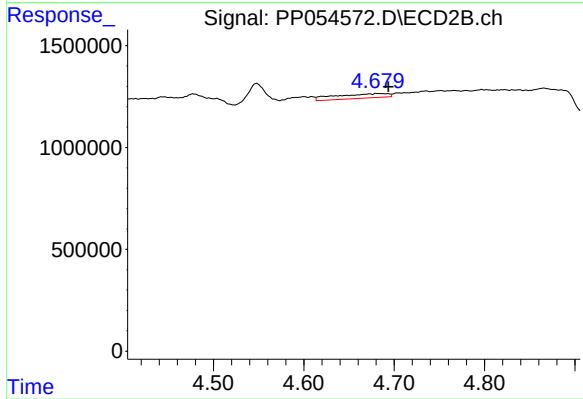
#3 AR-1016-1

R.T.: 4.681 min
Delta R.T.: 0.006 min
Response: 908397
Conc: 17.46 ng/ml



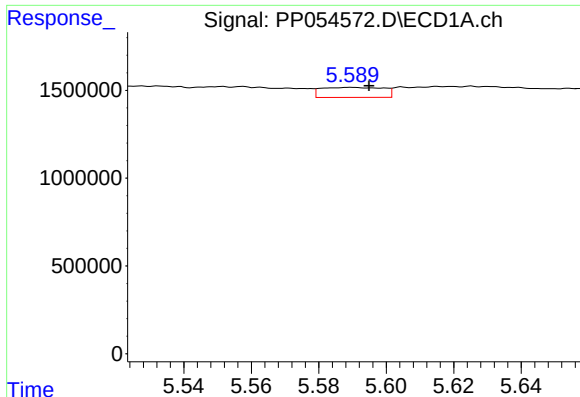
#4 AR-1016-2

R.T.: 5.527 min
Delta R.T.: -0.006 min
Response: 1021581
Conc: 9.57 ng/ml



#4 AR-1016-2

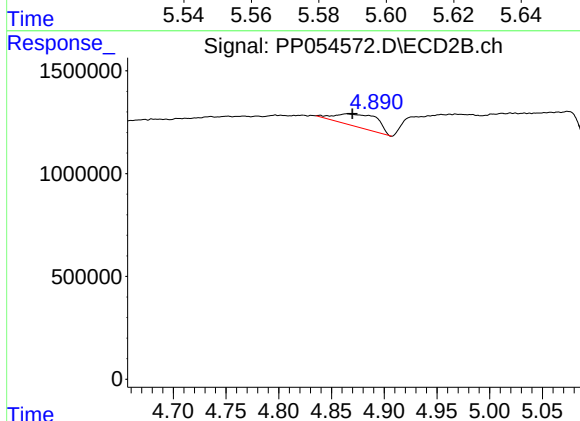
R.T.: 4.681 min
Delta R.T.: -0.013 min
Response: 908397
Conc: 12.68 ng/ml



#5 AR-1016-3

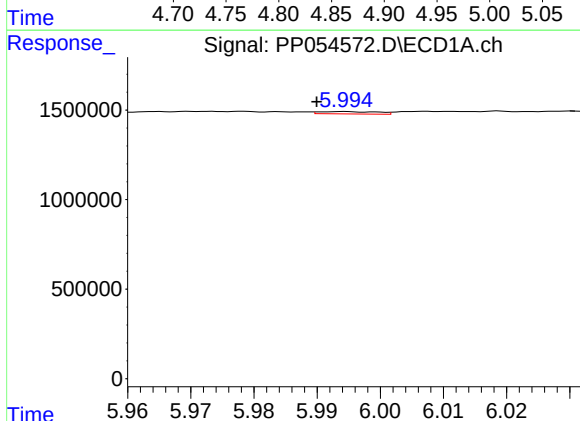
R.T.: 5.590 min
Delta R.T.: -0.005 min
Response: 733862
Conc: 10.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



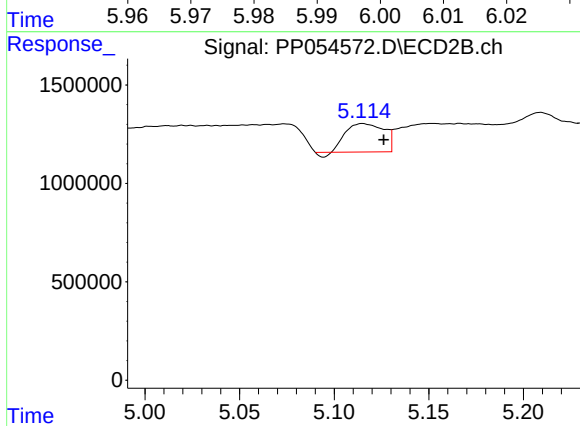
#5 AR-1016-3

R.T.: 4.865 min
Delta R.T.: -0.004 min
Response: 1722900
Conc: 43.92 ng/ml



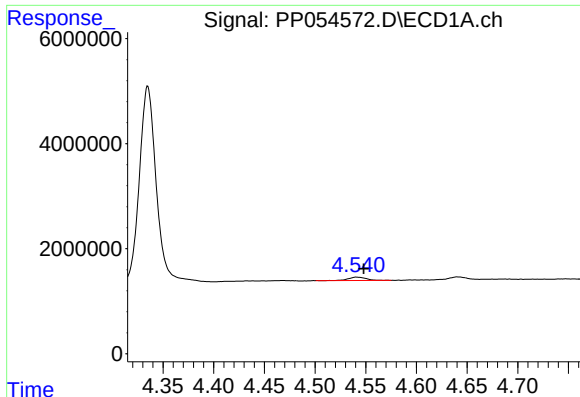
#7 AR-1016-5

R.T.: 5.994 min
Delta R.T.: 0.004 min
Response: 83659
Conc: 1.85 ng/ml



#7 AR-1016-5

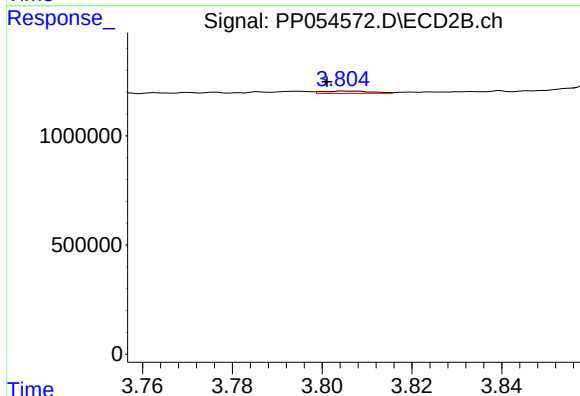
R.T.: 5.115 min
Delta R.T.: -0.011 min
Response: 1989983
Conc: 45.26 ng/ml



#8 AR-1221-1

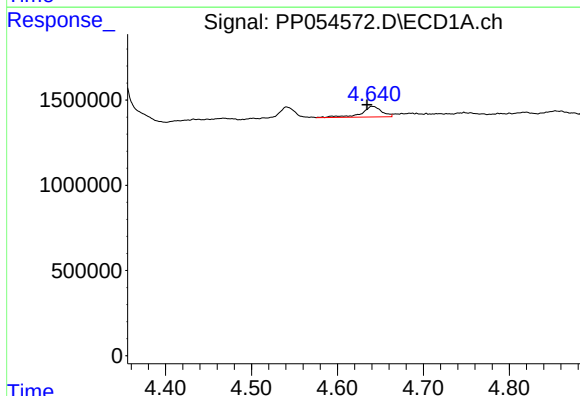
R.T.: 4.541 min
Delta R.T.: -0.007 min
Response: 779227
Conc: 32.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



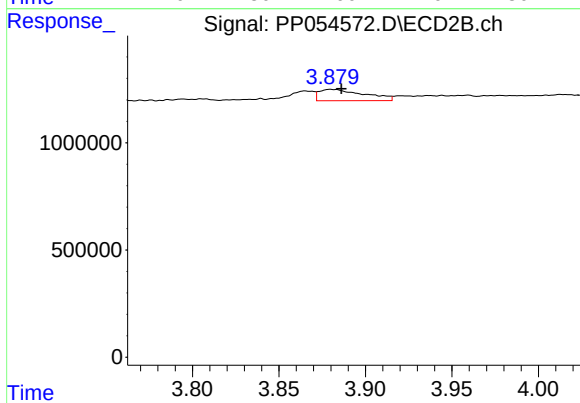
#8 AR-1221-1

R.T.: 3.806 min
Delta R.T.: 0.005 min
Response: 80010
Conc: 4.19 ng/ml



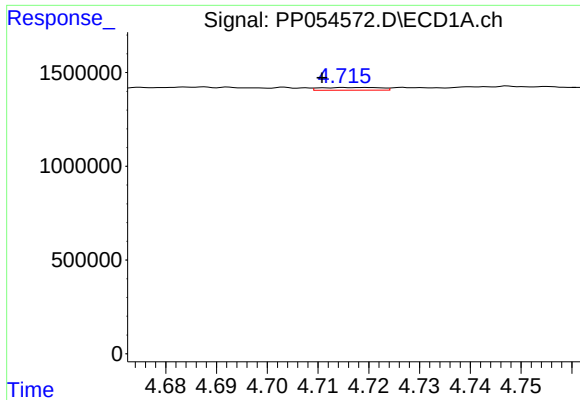
#9 AR-1221-2

R.T.: 4.641 min
Delta R.T.: 0.006 min
Response: 1008573
Conc: 56.93 ng/ml



#9 AR-1221-2

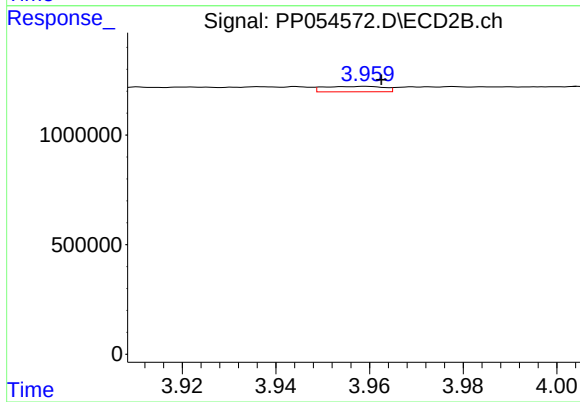
R.T.: 3.880 min
Delta R.T.: -0.006 min
Response: 968625
Conc: 65.69 ng/ml



#10 AR-1221-3

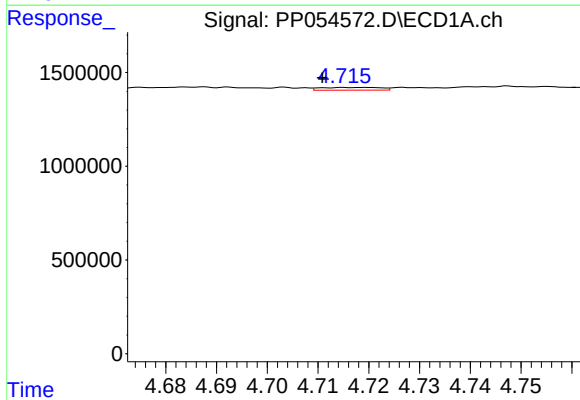
R.T.: 4.719 min
Delta R.T.: 0.008 min
Response: 119392
Conc: 2.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



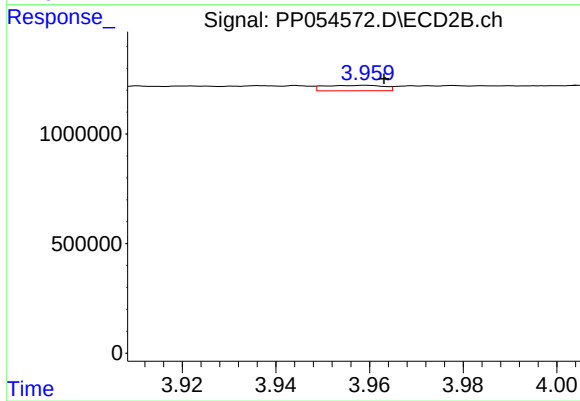
#10 AR-1221-3

R.T.: 3.959 min
Delta R.T.: -0.004 min
Response: 220321
Conc: 4.96 ng/ml



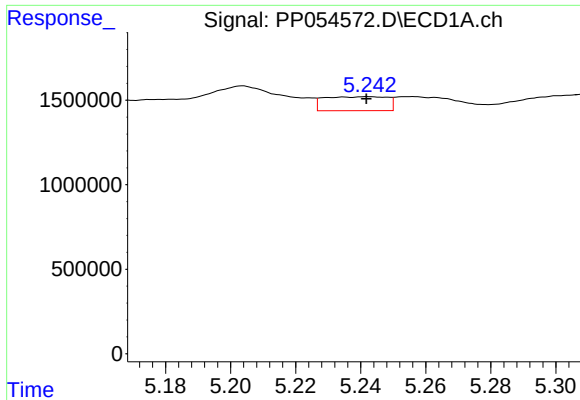
#11 AR-1232-1

R.T.: 4.719 min
Delta R.T.: 0.008 min
Response: 119392
Conc: 2.65 ng/ml



#11 AR-1232-1

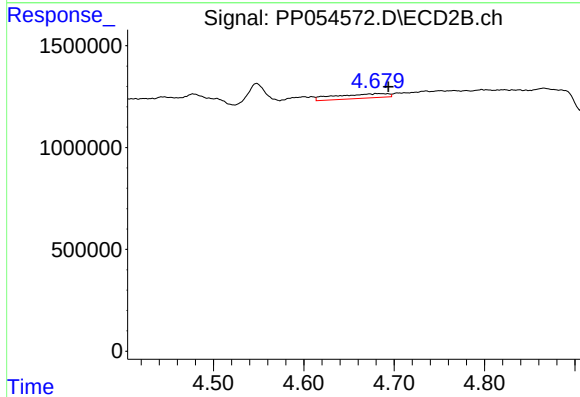
R.T.: 3.959 min
Delta R.T.: -0.004 min
Response: 220321
Conc: 5.92 ng/ml



#12 AR-1232-2

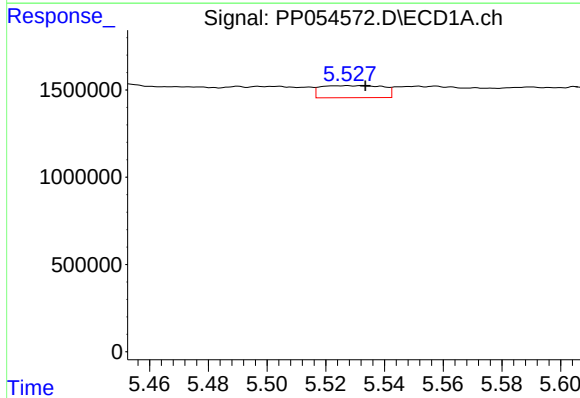
R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 1117491
Conc: 42.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



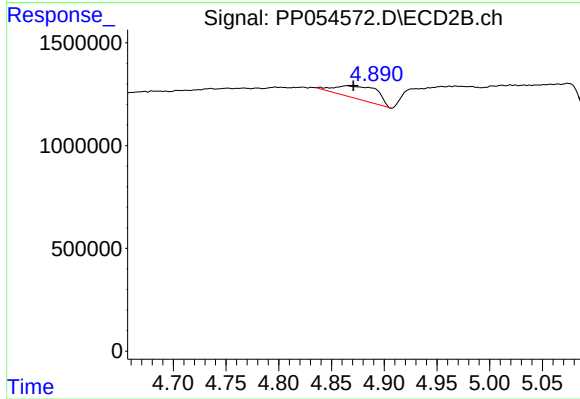
#12 AR-1232-2

R.T.: 4.681 min
Delta R.T.: -0.013 min
Response: 908397
Conc: 16.95 ng/ml



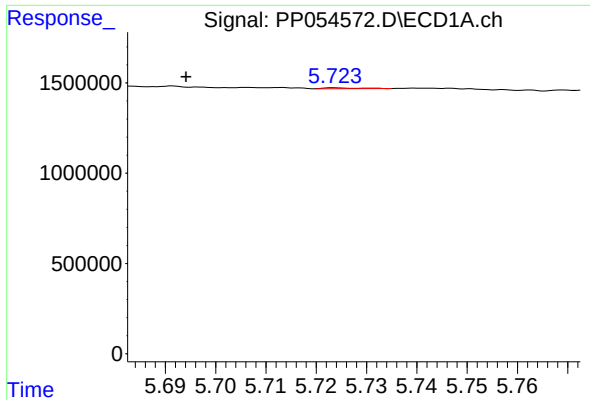
#13 AR-1232-3

R.T.: 5.527 min
Delta R.T.: -0.006 min
Response: 1021581
Conc: 22.21 ng/ml



#13 AR-1232-3

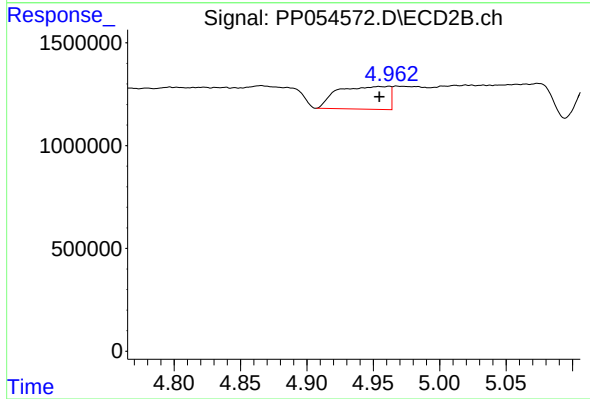
R.T.: 4.865 min
Delta R.T.: -0.005 min
Response: 1722900
Conc: 103.77 ng/ml



#14 AR-1232-4

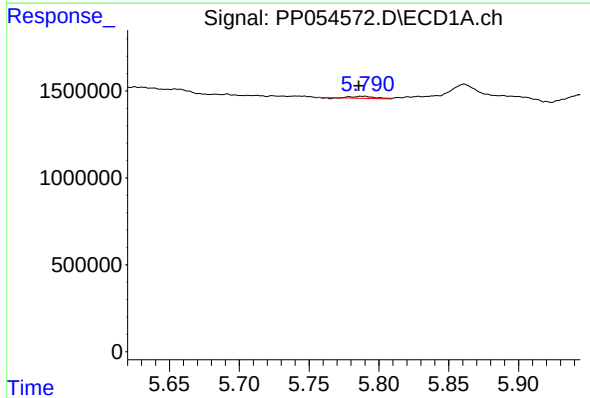
R.T.: 5.724 min
Delta R.T.: 0.030 min
Response: 23260
Conc: 1.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



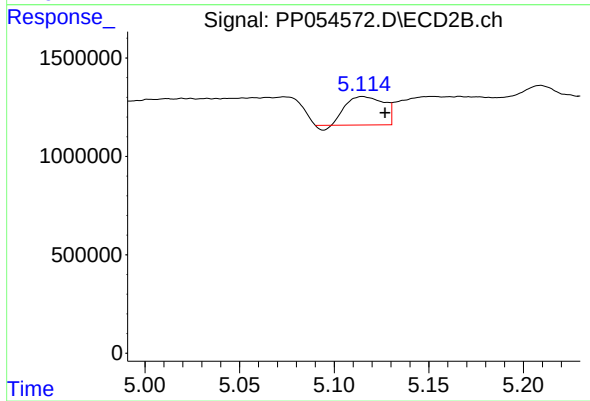
#14 AR-1232-4

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 2980277
Conc: 177.66 ng/ml



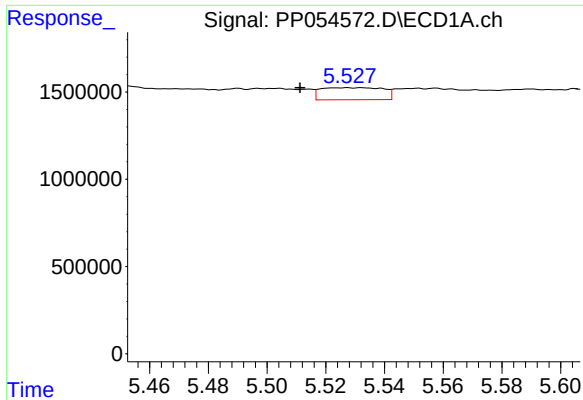
#15 AR-1232-5

R.T.: 5.789 min
Delta R.T.: 0.003 min
Response: 136218
Conc: 7.65 ng/ml



#15 AR-1232-5

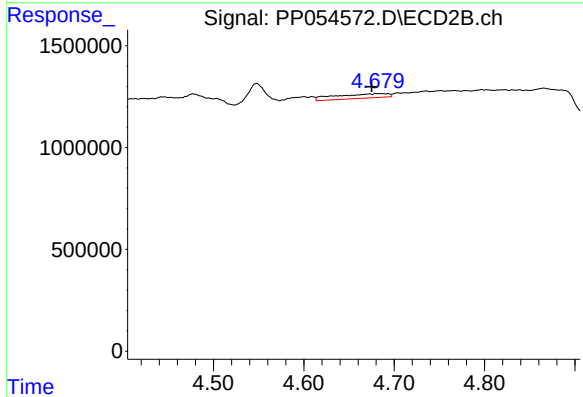
R.T.: 5.115 min
Delta R.T.: -0.012 min
Response: 1989983
Conc: 110.22 ng/ml



#16 AR-1242-1

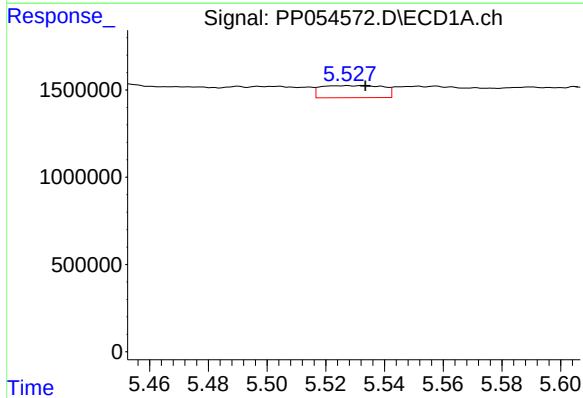
R.T.: 5.527 min
Delta R.T.: 0.016 min
Response: 1021581
Conc: 17.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



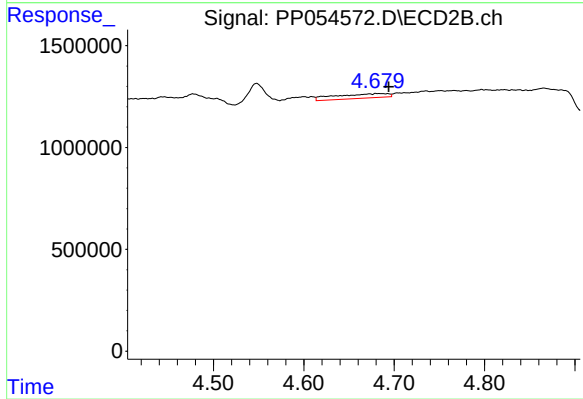
#16 AR-1242-1

R.T.: 4.681 min
Delta R.T.: 0.005 min
Response: 908397
Conc: 21.52 ng/ml



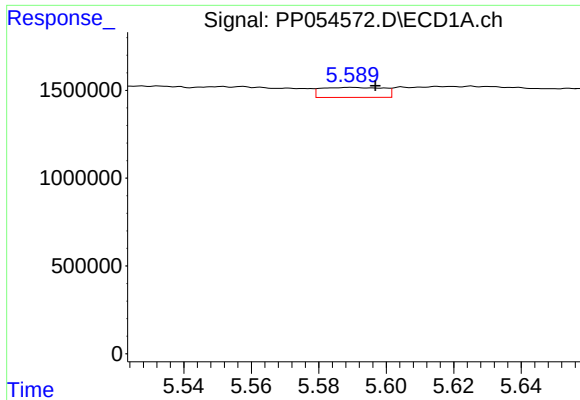
#17 AR-1242-2

R.T.: 5.527 min
Delta R.T.: -0.006 min
Response: 1021581
Conc: 11.95 ng/ml



#17 AR-1242-2

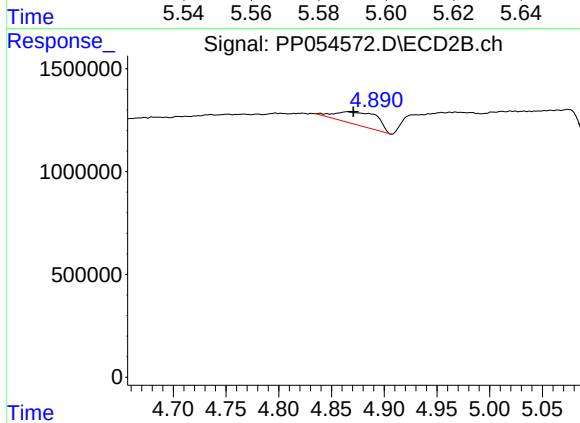
R.T.: 4.681 min
Delta R.T.: -0.013 min
Response: 908397
Conc: 15.60 ng/ml



#18 AR-1242-3

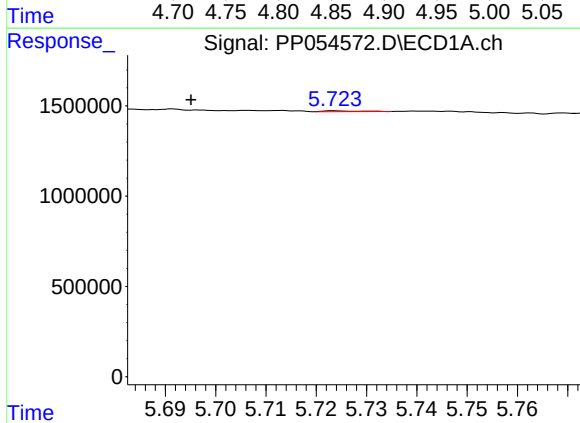
R.T.: 5.590 min
Delta R.T.: -0.007 min
Response: 733862
Conc: 13.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



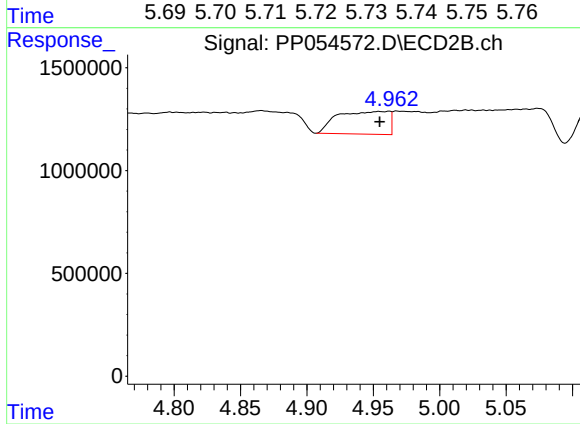
#18 AR-1242-3

R.T.: 4.865 min
Delta R.T.: -0.005 min
Response: 1722900
Conc: 53.87 ng/ml



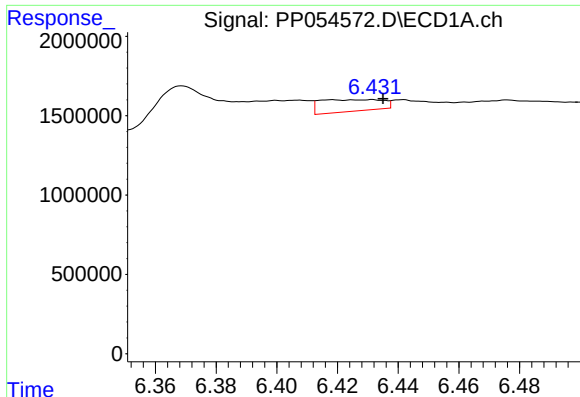
#19 AR-1242-4

R.T.: 5.724 min
Delta R.T.: 0.029 min
Response: 23260
Conc: 0.55 ng/ml



#19 AR-1242-4

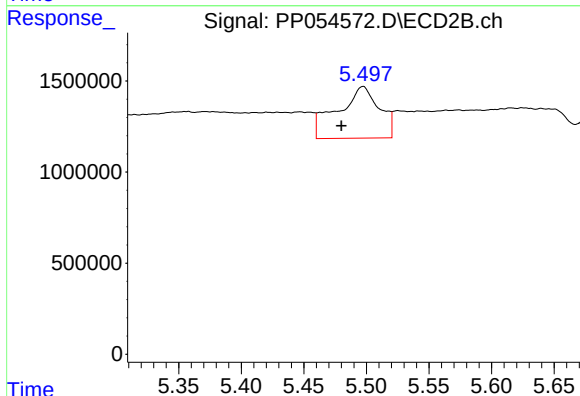
R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 2980277
Conc: 85.43 ng/ml



#20 AR-1242-5

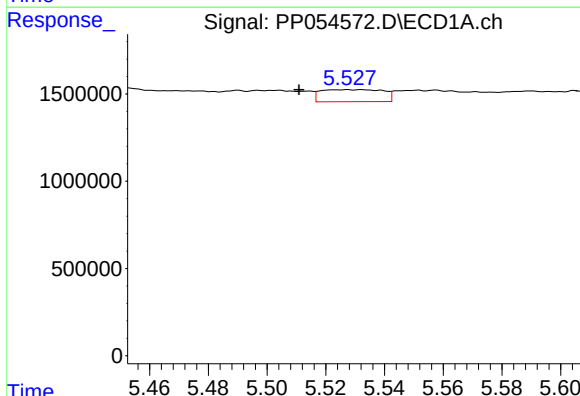
R.T.: 6.431 min
Delta R.T.: -0.004 min
Response: 1057846
Conc: 32.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



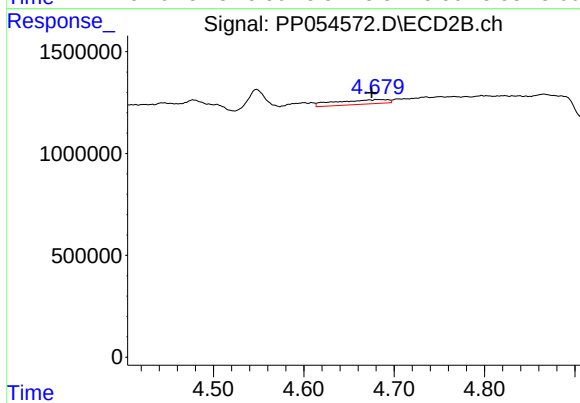
#20 AR-1242-5

R.T.: 5.497 min
Delta R.T.: 0.017 min
Response: 6591203
Conc: 175.19 ng/ml



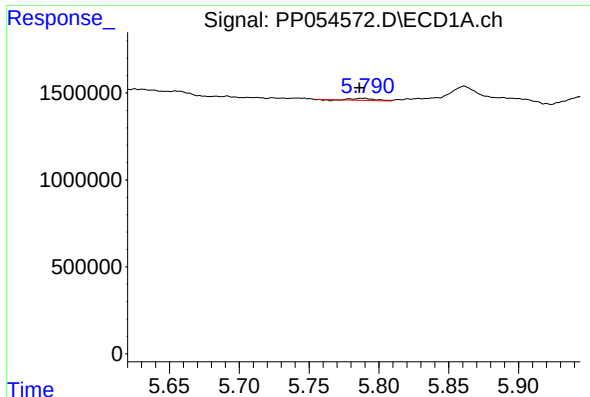
#21 AR-1248-1

R.T.: 5.527 min
Delta R.T.: 0.016 min
Response: 1021581
Conc: 22.75 ng/ml



#21 AR-1248-1

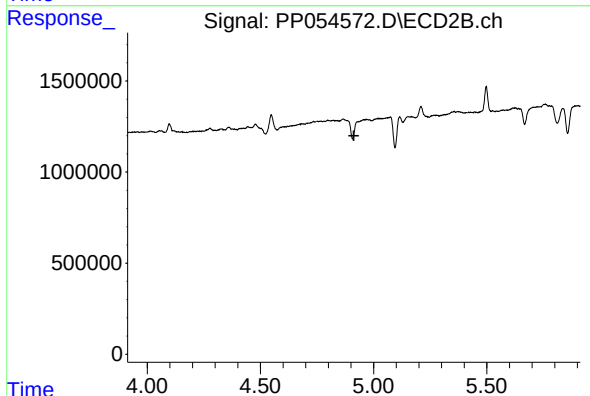
R.T.: 4.681 min
Delta R.T.: 0.005 min
Response: 908397
Conc: 27.93 ng/ml



#22 AR-1248-2

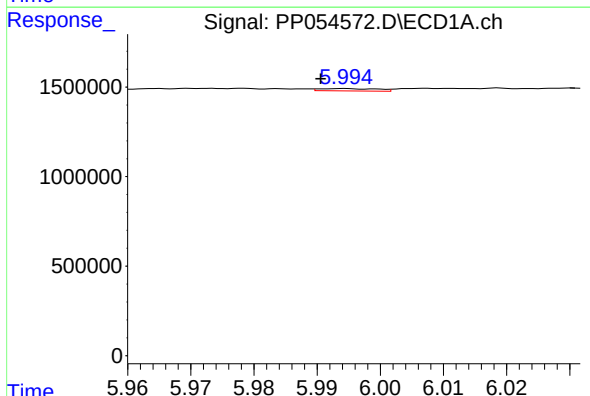
R.T.: 5.789 min
Delta R.T.: 0.003 min
Response: 136218
Conc: 2.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



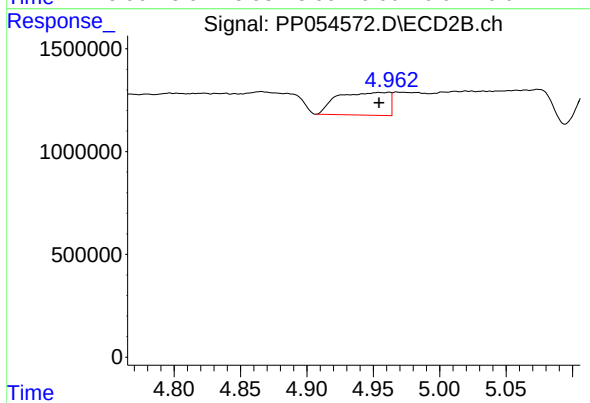
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.913 min
Response: 0
Conc: N.D.



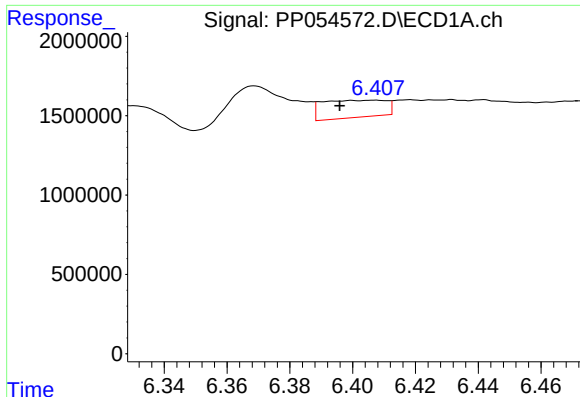
#23 AR-1248-3

R.T.: 5.994 min
Delta R.T.: 0.003 min
Response: 83659
Conc: 1.41 ng/ml



#23 AR-1248-3

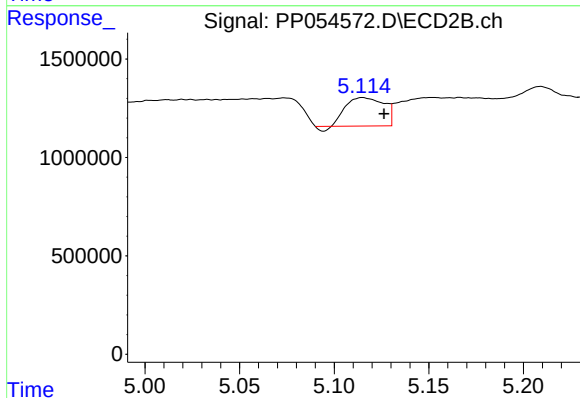
R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 2980277
Conc: 57.75 ng/ml



#24 AR-1248-4

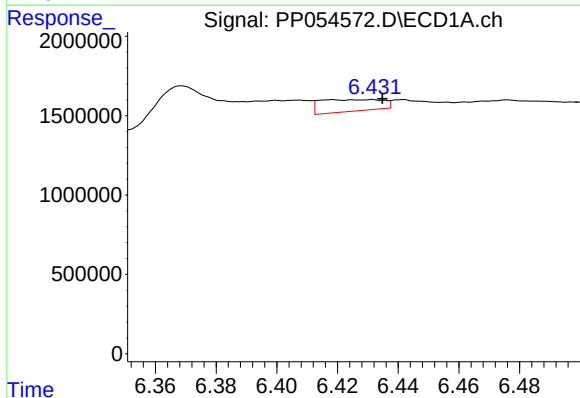
R.T.: 6.407 min
Delta R.T.: 0.011 min
Response: 1535257
Conc: 26.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



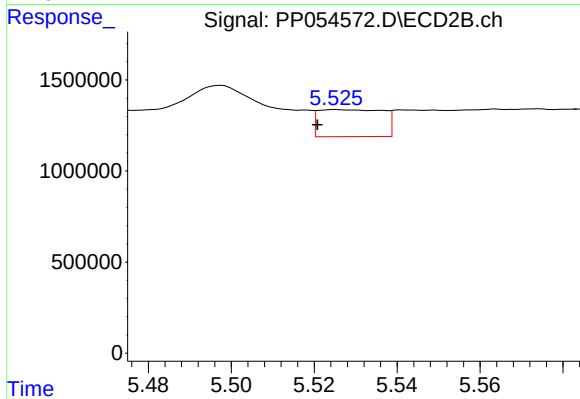
#24 AR-1248-4

R.T.: 5.115 min
Delta R.T.: -0.011 min
Response: 1989983
Conc: 33.72 ng/ml



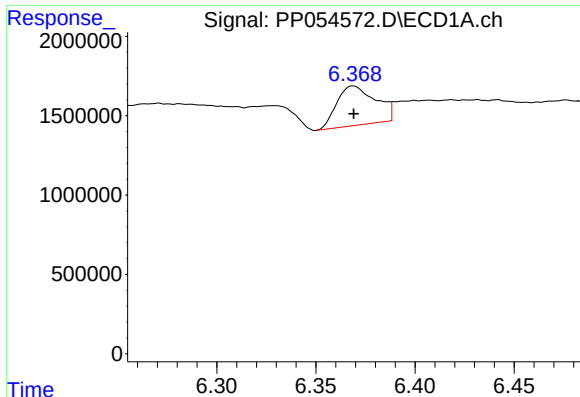
#25 AR-1248-5

R.T.: 6.431 min
Delta R.T.: -0.003 min
Response: 1057846
Conc: 19.07 ng/ml



#25 AR-1248-5

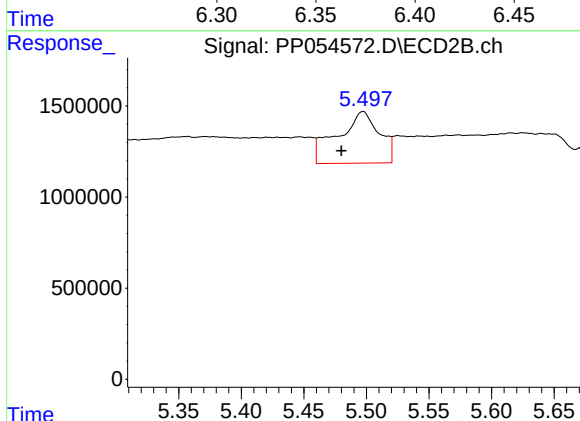
R.T.: 5.525 min
Delta R.T.: 0.005 min
Response: 1602802
Conc: 32.32 ng/ml



#26 AR-1254-1

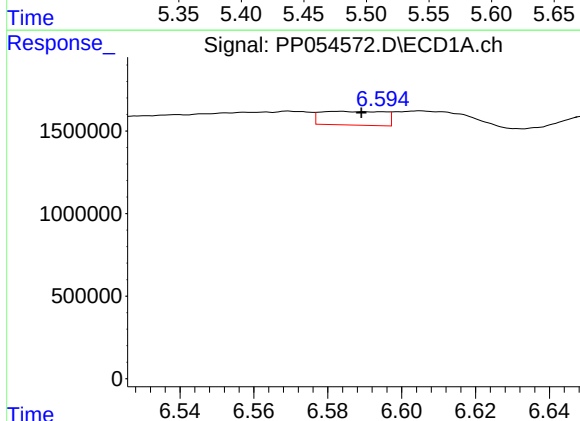
R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 3378440
Conc: 54.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



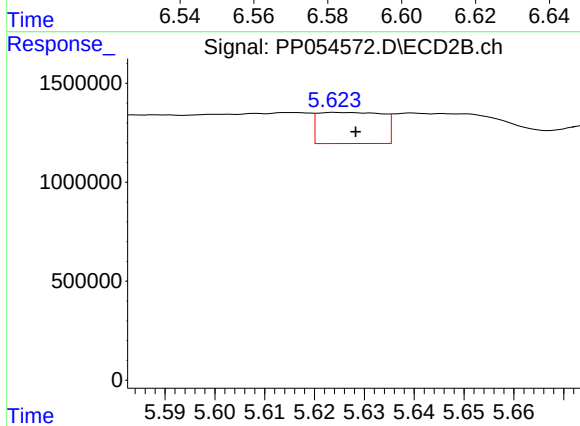
#26 AR-1254-1

R.T.: 5.497 min
Delta R.T.: 0.017 min
Response: 6591203
Conc: 76.86 ng/ml



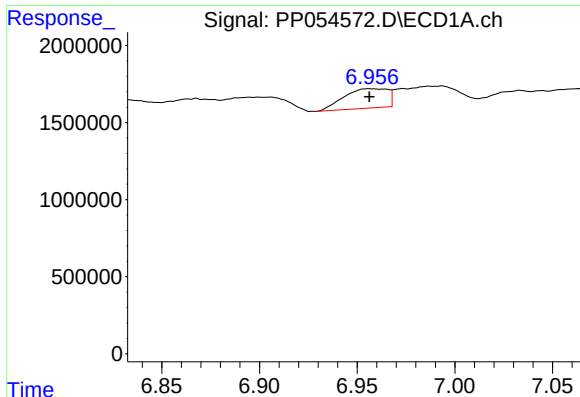
#27 AR-1254-2

R.T.: 6.583 min
Delta R.T.: -0.006 min
Response: 992290
Conc: 10.57 ng/ml



#27 AR-1254-2

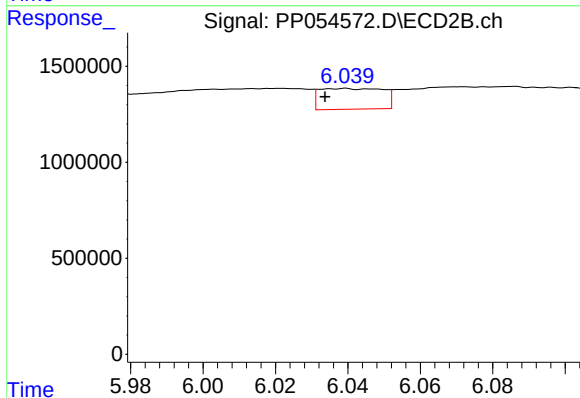
R.T.: 5.625 min
Delta R.T.: -0.003 min
Response: 1419239
Conc: 19.10 ng/ml



#28 AR-1254-3

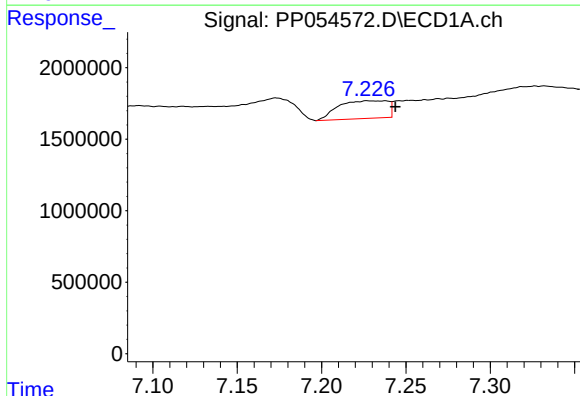
R.T.: 6.957 min
Delta R.T.: 0.000 min
Response: 1972892
Conc: 20.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



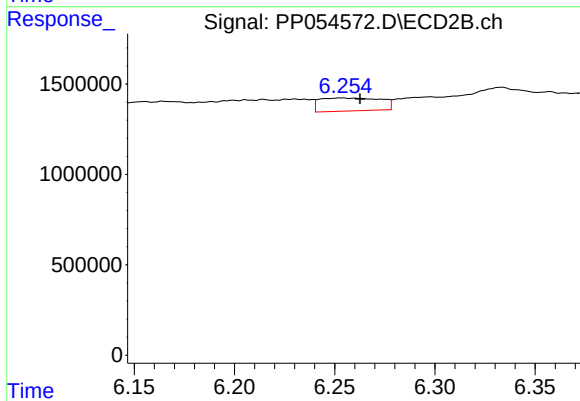
#28 AR-1254-3

R.T.: 6.039 min
Delta R.T.: 0.005 min
Response: 1315617
Conc: 11.33 ng/ml



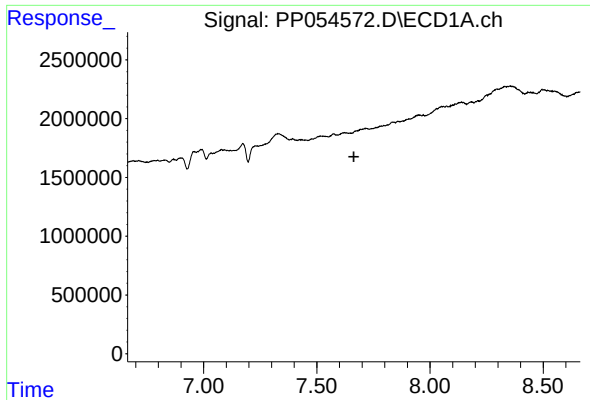
#29 AR-1254-4

R.T.: 7.227 min
Delta R.T.: -0.016 min
Response: 2524242
Conc: 37.21 ng/ml



#29 AR-1254-4

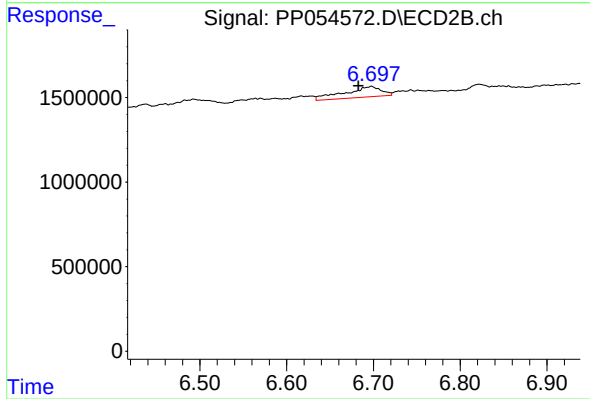
R.T.: 6.253 min
Delta R.T.: -0.009 min
Response: 1511611
Conc: 24.01 ng/ml



#30 AR-1254-5

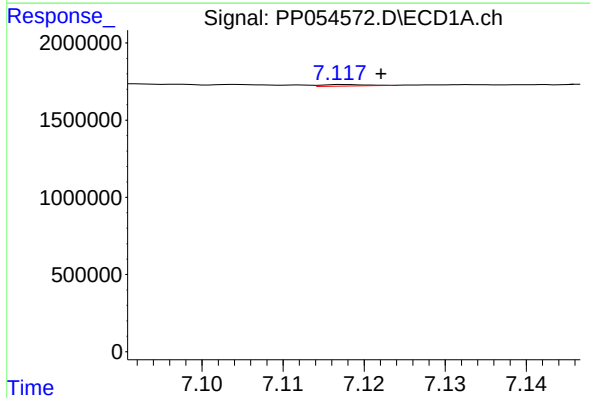
R.T.: 0.000 min
Exp R.T.: 7.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



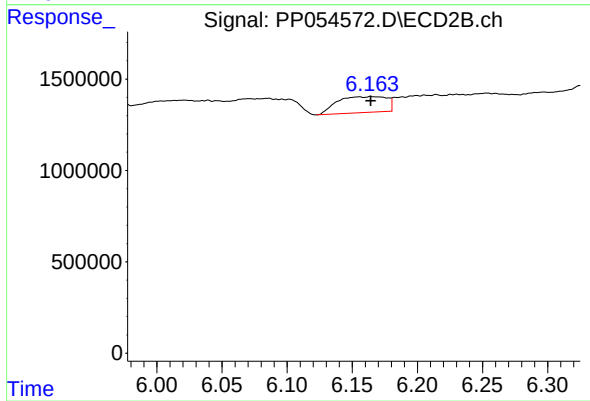
#30 AR-1254-5

R.T.: 6.698 min
Delta R.T.: 0.015 min
Response: 1855367
Conc: 19.40 ng/ml



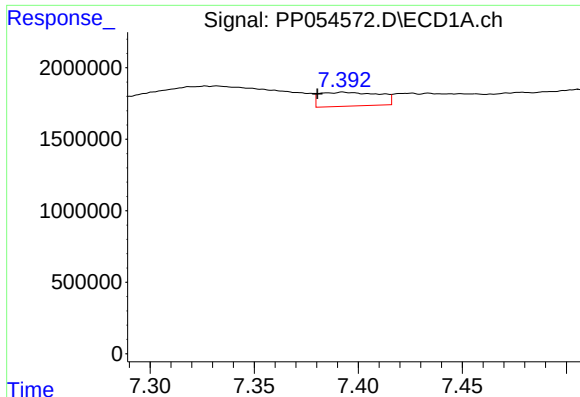
#31 AR-1260-1

R.T.: 7.118 min
Delta R.T.: -0.004 min
Response: 37039
Conc: 0.48 ng/ml



#31 AR-1260-1

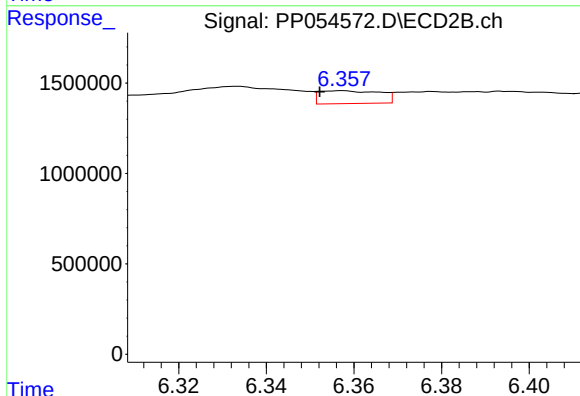
R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 2311652
Conc: 27.29 ng/ml



#32 AR-1260-2

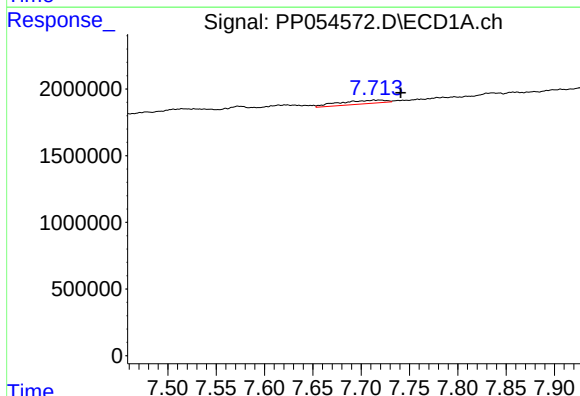
R.T.: 7.393 min
Delta R.T.: 0.012 min
Response: 1926673
Conc: 21.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



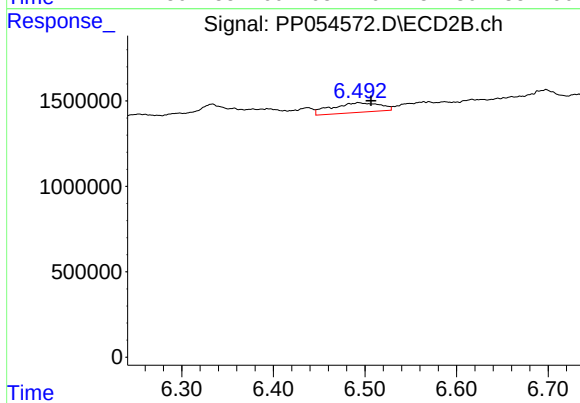
#32 AR-1260-2

R.T.: 6.357 min
Delta R.T.: 0.005 min
Response: 682095
Conc: 7.13 ng/ml



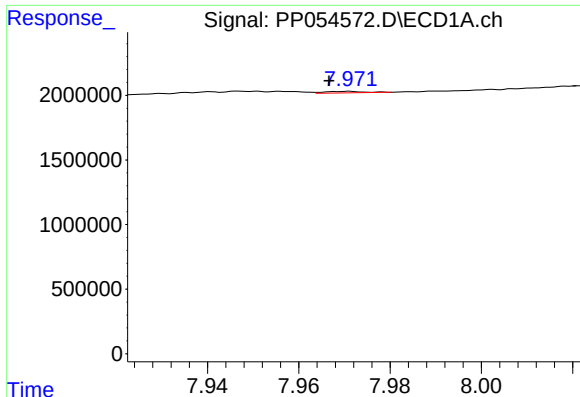
#33 AR-1260-3

R.T.: 7.713 min
Delta R.T.: -0.028 min
Response: 893812
Conc: 13.08 ng/ml



#33 AR-1260-3

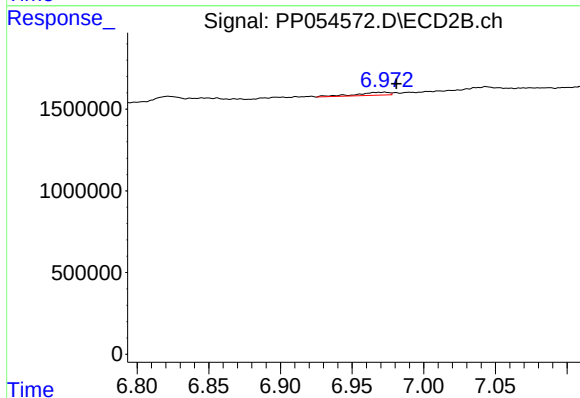
R.T.: 6.493 min
Delta R.T.: -0.013 min
Response: 2055500
Conc: 22.49 ng/ml



#34 AR-1260-4

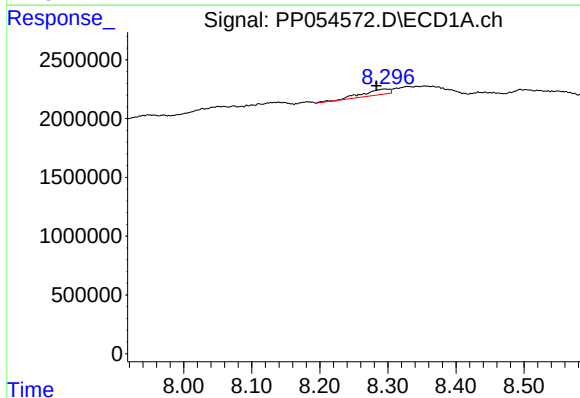
R.T.: 7.971 min
Delta R.T.: 0.004 min
Response: 70862
Conc: 0.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



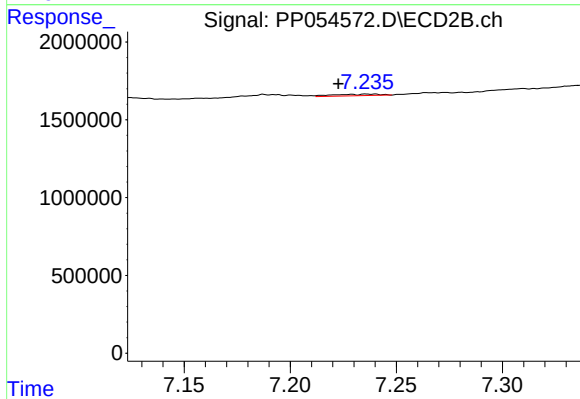
#34 AR-1260-4

R.T.: 6.973 min
Delta R.T.: -0.008 min
Response: 302143
Conc: 3.99 ng/ml



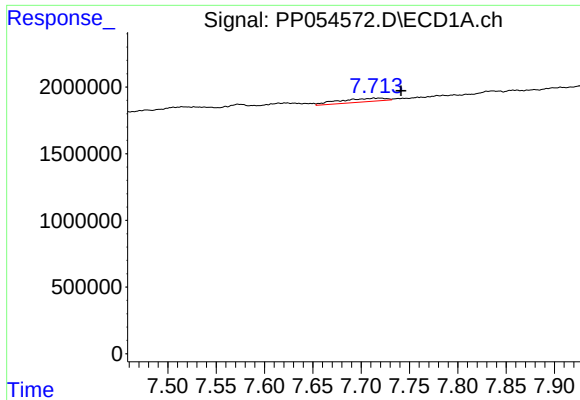
#35 AR-1260-5

R.T.: 8.297 min
Delta R.T.: 0.013 min
Response: 1312752
Conc: 9.15 ng/ml



#35 AR-1260-5

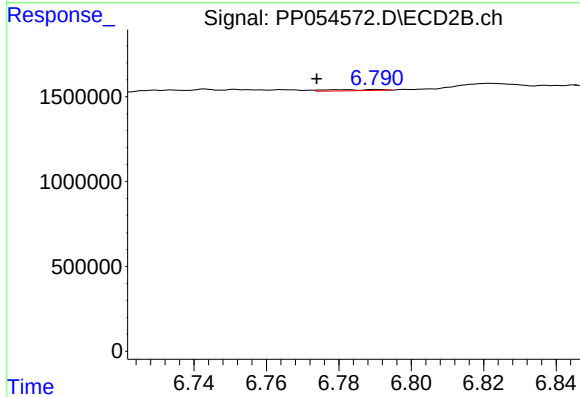
R.T.: 7.236 min
Delta R.T.: 0.013 min
Response: 153714
Conc: 0.97 ng/ml



#36 AR-1262-1

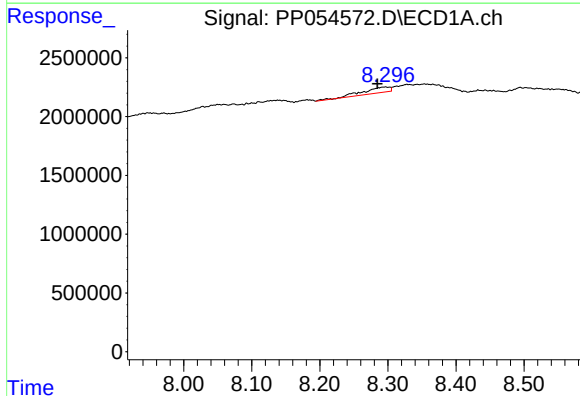
R.T.: 7.713 min
Delta R.T.: -0.028 min
Response: 893812
Conc: 10.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



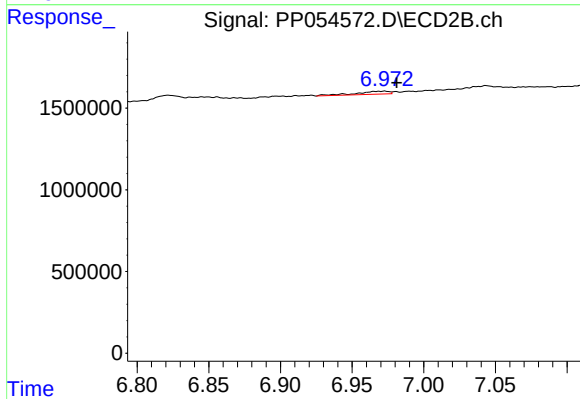
#36 AR-1262-1

R.T.: 6.790 min
Delta R.T.: 0.016 min
Response: 67536
Conc: 1.65 ng/ml



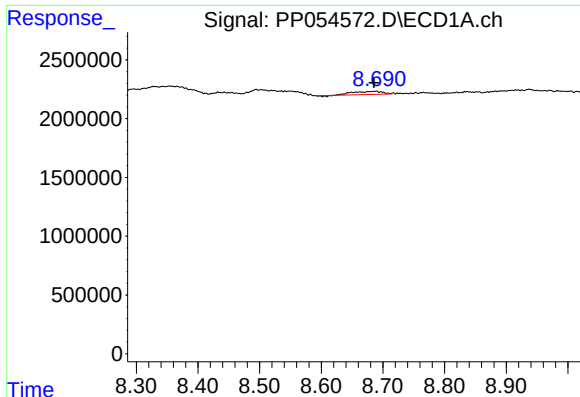
#37 AR-1262-2

R.T.: 8.297 min
Delta R.T.: 0.012 min
Response: 1312752
Conc: 9.28 ng/ml



#37 AR-1262-2

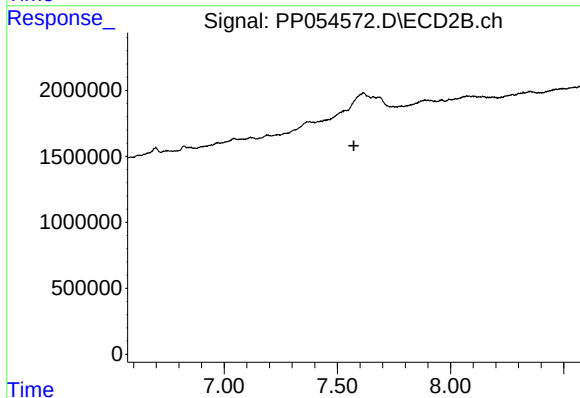
R.T.: 6.973 min
Delta R.T.: -0.009 min
Response: 302143
Conc: 3.49 ng/ml



#39 AR-1262-4

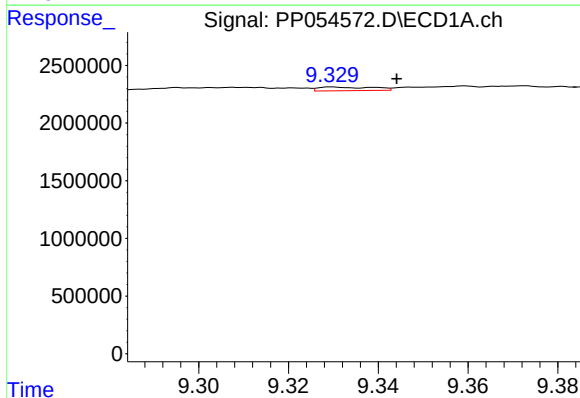
R.T.: 8.689 min
Delta R.T.: 0.003 min
Response: 849542
Conc: 16.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



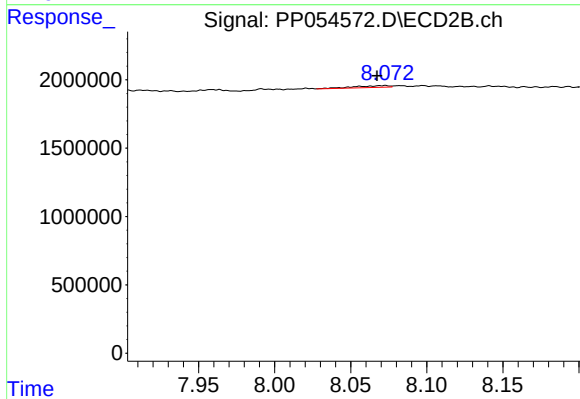
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.573 min
Response: 0
Conc: N.D.



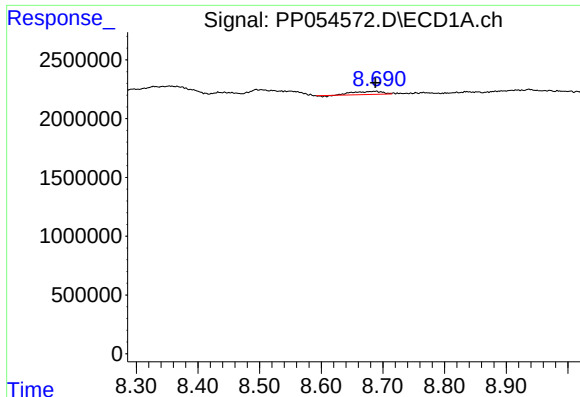
#40 AR-1262-5

R.T.: 9.330 min
Delta R.T.: -0.014 min
Response: 270291
Conc: 4.81 ng/ml



#40 AR-1262-5

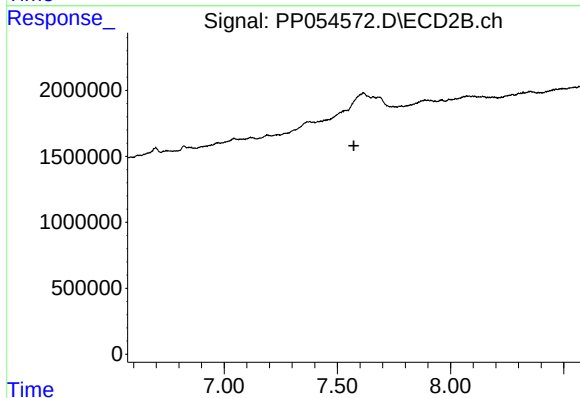
R.T.: 8.072 min
Delta R.T.: 0.005 min
Response: 201807
Conc: 3.66 ng/ml



#42 AR-1268-2

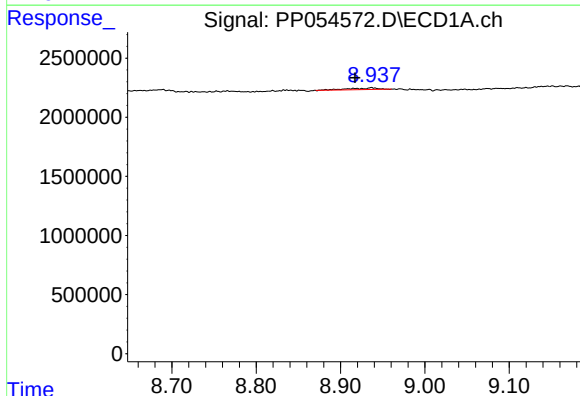
R.T.: 8.689 min
Delta R.T.: 0.001 min
Response: 849542
Conc: 4.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



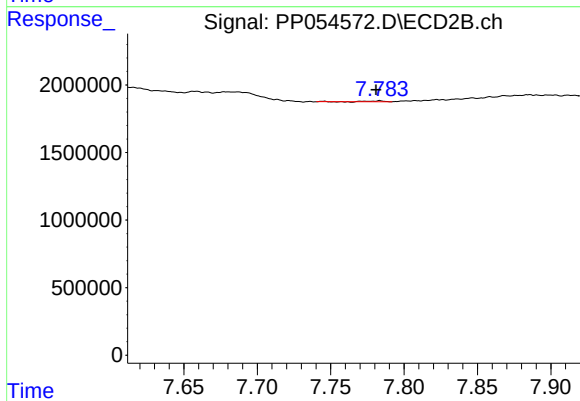
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.573 min
Response: 0
Conc: N.D.



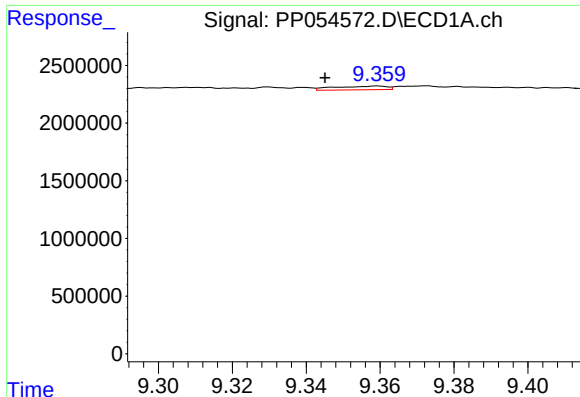
#43 AR-1268-3

R.T.: 8.937 min
Delta R.T.: 0.019 min
Response: 320262
Conc: 2.06 ng/ml



#43 AR-1268-3

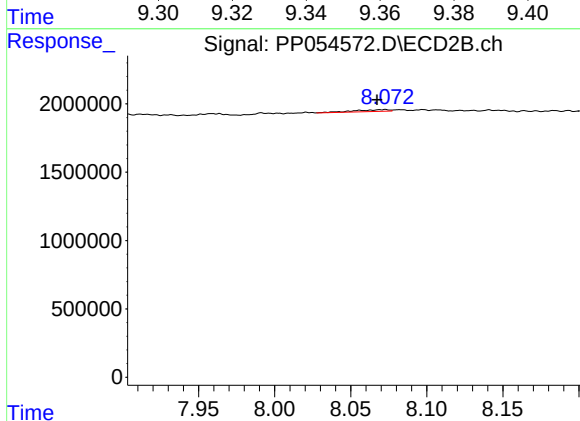
R.T.: 7.784 min
Delta R.T.: 0.003 min
Response: 37052
Conc: 0.22 ng/ml



#44 AR-1268-4

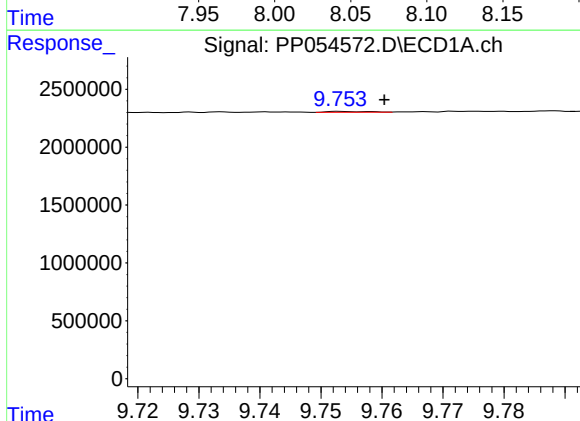
R.T.: 9.359 min
Delta R.T.: 0.014 min
Response: 319819
Conc: 4.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



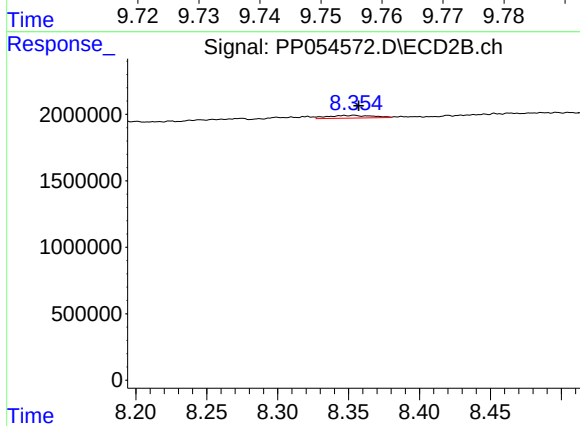
#44 AR-1268-4

R.T.: 8.072 min
Delta R.T.: 0.005 min
Response: 201807
Conc: 3.19 ng/ml



#45 AR-1268-5

R.T.: 9.753 min
Delta R.T.: -0.007 min
Response: 37830
Conc: 0.07 ng/ml



#45 AR-1268-5

R.T.: 8.354 min
Delta R.T.: -0.003 min
Response: 451650
Conc: 0.92 ng/ml