

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030122\
 Data File : PP044119.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2022 13:03
 Operator : YP\AJ
 Sample : N1703-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 00:10:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP021022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 11 04:48:05 2022
 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...	3.913	3.170	43369328	38556652	19.615	20.528
2)	SA Decachlor...	10.055	8.542	26843531	30415935	22.598	18.748
Target Compounds							
3)	L1 AR-1016-1	5.170	4.317	115988	435186	1.598	7.103 #
4)	L1 AR-1016-2	5.193	4.336	249669	328277	2.367	3.885 #
5)	L1 AR-1016-3	5.253	4.526	498571	54946	7.572	1.176 #
6)	L1 AR-1016-4	5.368	4.571	393234	31223	7.251	0.835 #
7)	L1 AR-1016-5	5.690	4.806	208123	3376	3.962	0.074 #
8)	L2 AR-1221-1	4.132	3.406	3135395	10969	123.153	0.460 #
9)	L2 AR-1221-2	4.239	3.506	677099	406309	35.269	22.498 #
10)	L2 AR-1221-3	4.317	3.567	111549	406918	1.942	7.888 #
11)	L3 AR-1232-1	4.317	3.567	111549	406918	2.298	9.458 #
12)	L3 AR-1232-2	4.880	4.336	77221	328277	3.259	9.196 #
13)	L3 AR-1232-3	5.193	4.526	249669	54946	5.799	2.810 #
14)	L3 AR-1232-4	5.368	4.624	393234	20986	18.015	1.214 #
15)	L3 AR-1232-5	5.468	4.806	646784	3376	40.100	0.180 #
16)	L4 AR-1242-1	5.170	4.317	115988	435186	2.064	8.927 #
17)	L4 AR-1242-2	5.193	4.336	249669	328277	3.018	4.875 #
18)	L4 AR-1242-3	5.253	4.526	498571	54946	9.632	1.464 #
19)	L4 AR-1242-4	5.368	4.624	393234	20986	9.207	0.581 #
20)	L4 AR-1242-5	6.175	5.169	170631	175710	3.951	4.082
21)	L5 AR-1248-1	5.170	4.317	115988	435186	2.829	11.683 #
22)	L5 AR-1248-2	5.468	4.571	646784	31223	11.384	0.638 #
23)	L5 AR-1248-3	5.690	4.624	208123	20986	3.120	0.409 #
24)	L5 AR-1248-4	6.116	4.806	219966	3376	3.148	0.058 #
25)	L5 AR-1248-5	6.175	5.224	170631	4649589	2.468	81.148 #
26)	L6 AR-1254-1	6.093	5.169	492382	175710	6.517	2.012 #
27)	L6 AR-1254-2	6.332	5.329	217653	118096	1.940	1.548
28)	L6 AR-1254-3	6.730	5.782	3095198	3091795	26.749	25.227
29)	L6 AR-1254-4	7.048	6.014	1129559	706396	14.149	8.950 #
30)	L6 AR-1254-5	7.504	6.480	900354	1292249	10.498	11.174
31)	L7 AR-1260-1	6.914	5.899	321716	1313447	3.842	16.424 #
32)	L7 AR-1260-2	7.195	6.111	781699	1545439	8.636	15.826 #
33)	L7 AR-1260-3	7.598	6.273	284177	664516	3.920	7.279 #
34)	L7 AR-1260-4	7.858	6.785	2764326	626745	32.197	7.746 #
35)	L7 AR-1260-5	8.183	7.052	1818750	1449053	11.733	7.838 #
36)	L8 AR-1262-1	7.598	6.505	284177	874351	2.878	7.954 #
37)	L8 AR-1262-2	8.183	6.785	1818750	626745	11.266	6.144 #
38)	L8 AR-1262-3	8.528	7.362	842237	416946	7.699	4.892 #
39)	L8 AR-1262-4	8.616	7.427	288003	1588927	6.006	10.230 #
40)	L8 AR-1262-5	9.290	7.974	122838	568481	2.206	7.308 #
41)	L9 AR-1268-1	8.528	7.362	842237	416946	4.321	1.646 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030122\
 Data File : PP044119.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2022 13:03
 Operator : YP\AJ
 Sample : N1703-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

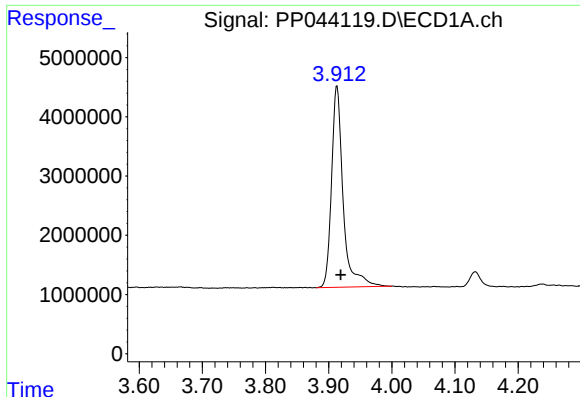
Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 00:10:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP021022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 11 04:48:05 2022
 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	8.616	7.427f	288003	1588927	1.645	7.032 #
43) L9	AR-1268-3	8.856	7.659	84006	95861	0.544	0.492
44) L9	AR-1268-4	9.290	7.974	122838	568481	1.963	6.322 #
45) L9	AR-1268-5	9.743	8.277	42833	466919	0.094	0.777 #

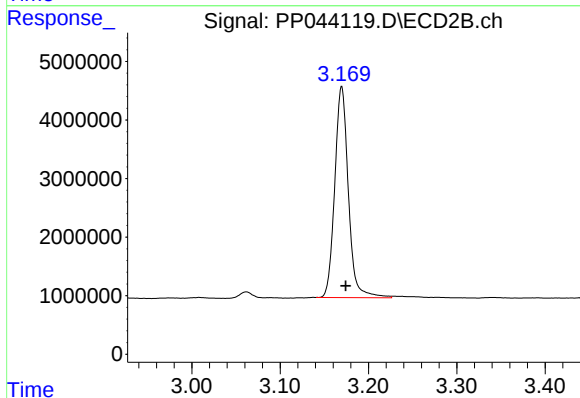
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

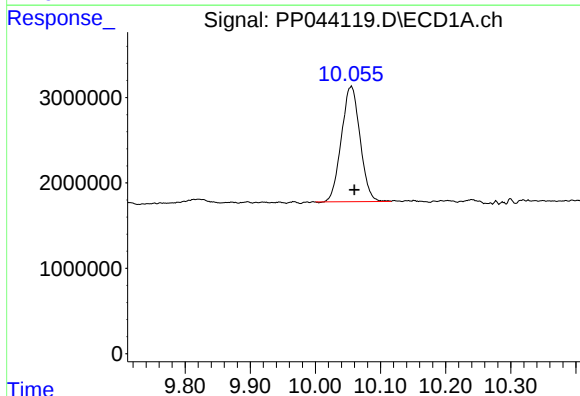
R.T.: 3.913 min
Delta R.T.: -0.006 min
Response: 43369328
Conc: 19.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



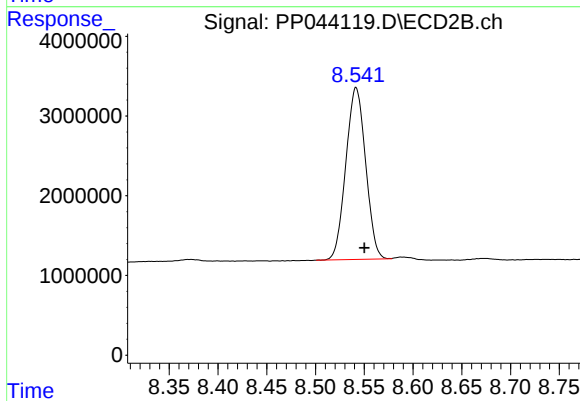
#1 Tetrachloro-m-xylene

R.T.: 3.170 min
Delta R.T.: -0.004 min
Response: 38556652
Conc: 20.53 ng/ml



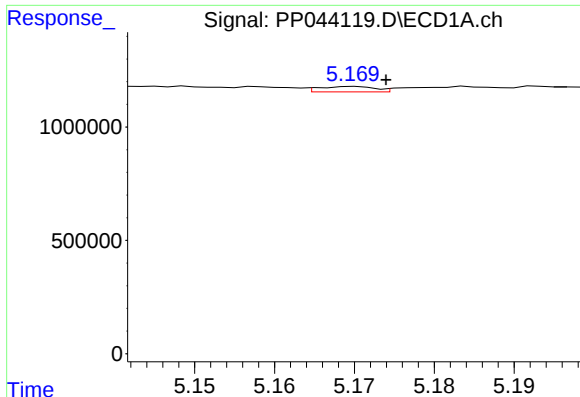
#2 Decachlorobiphenyl

R.T.: 10.055 min
Delta R.T.: -0.005 min
Response: 26843531
Conc: 22.60 ng/ml



#2 Decachlorobiphenyl

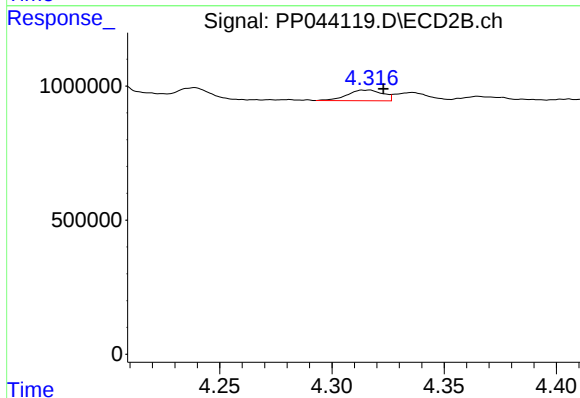
R.T.: 8.542 min
Delta R.T.: -0.008 min
Response: 30415935
Conc: 18.75 ng/ml



#3 AR-1016-1

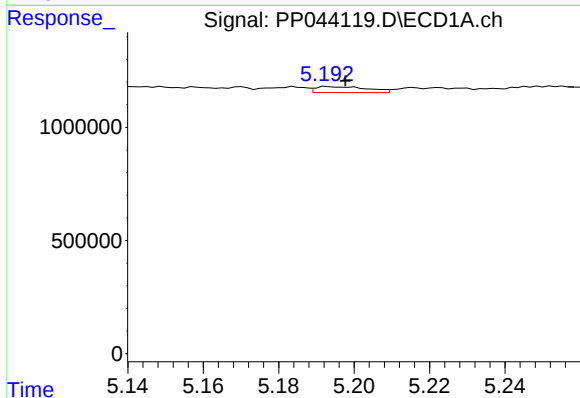
R.T.: 5.170 min
Delta R.T.: -0.004 min
Response: 115988
Conc: 1.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



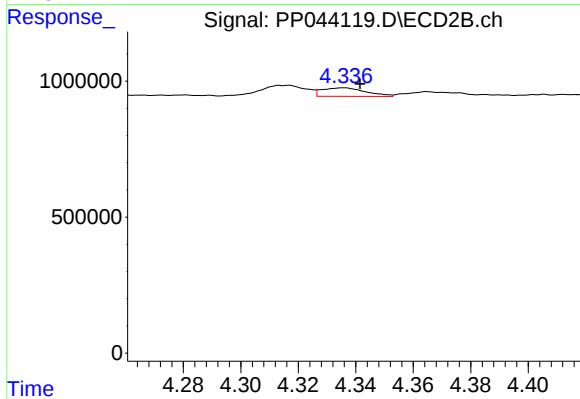
#3 AR-1016-1

R.T.: 4.317 min
Delta R.T.: -0.006 min
Response: 435186
Conc: 7.10 ng/ml



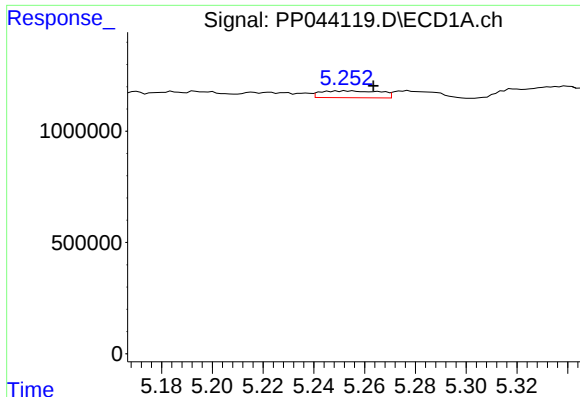
#4 AR-1016-2

R.T.: 5.193 min
Delta R.T.: -0.004 min
Response: 249669
Conc: 2.37 ng/ml



#4 AR-1016-2

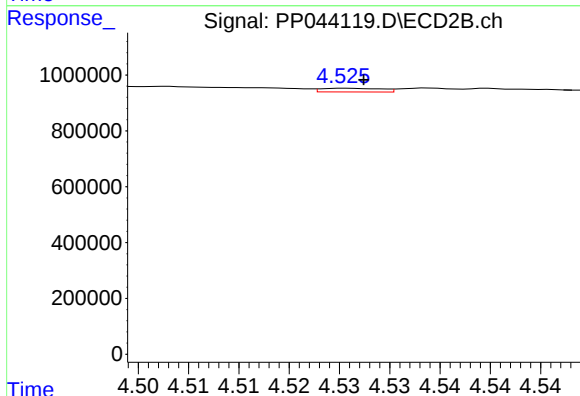
R.T.: 4.336 min
Delta R.T.: -0.005 min
Response: 328277
Conc: 3.89 ng/ml



#5 AR-1016-3

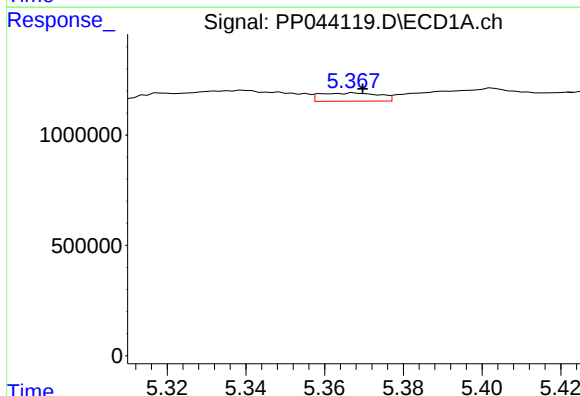
R.T.: 5.253 min
Delta R.T.: -0.010 min
Response: 498571
Conc: 7.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



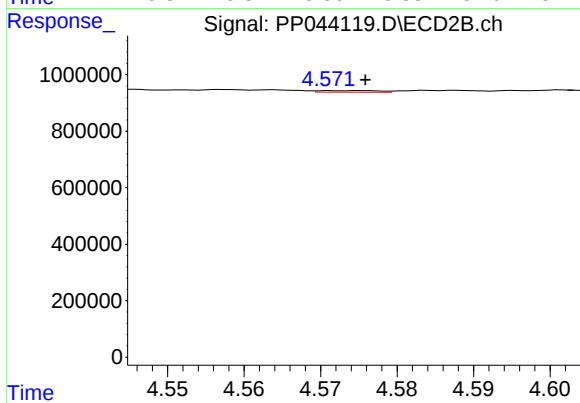
#5 AR-1016-3

R.T.: 4.526 min
Delta R.T.: -0.002 min
Response: 54946
Conc: 1.18 ng/ml



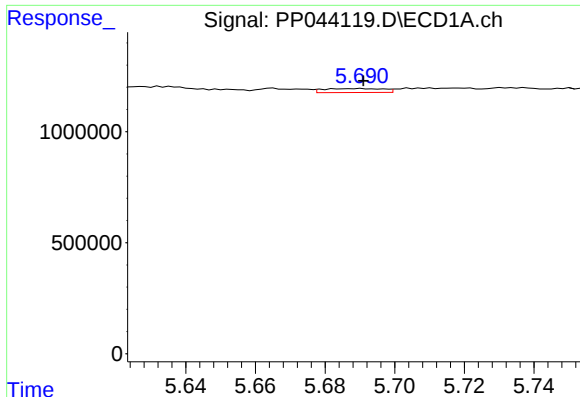
#6 AR-1016-4

R.T.: 5.368 min
Delta R.T.: -0.002 min
Response: 393234
Conc: 7.25 ng/ml



#6 AR-1016-4

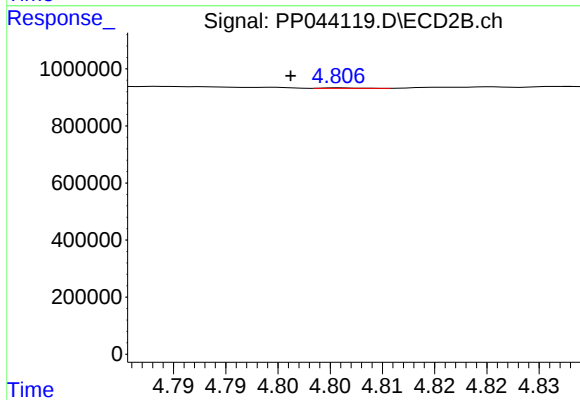
R.T.: 4.571 min
Delta R.T.: -0.005 min
Response: 31223
Conc: 0.84 ng/ml



#7 AR-1016-5

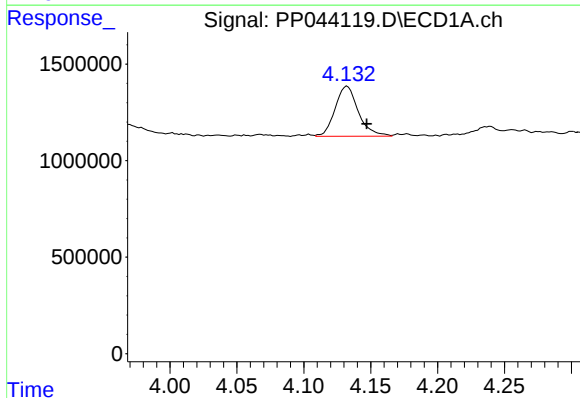
R.T.: 5.690 min
Delta R.T.: 0.000 min
Response: 208123
Conc: 3.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



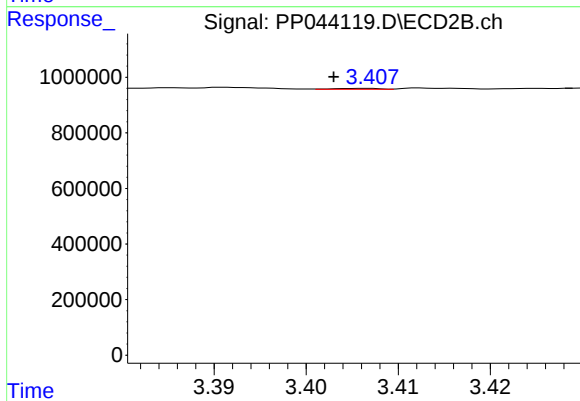
#7 AR-1016-5

R.T.: 4.806 min
Delta R.T.: 0.005 min
Response: 3376
Conc: 0.07 ng/ml



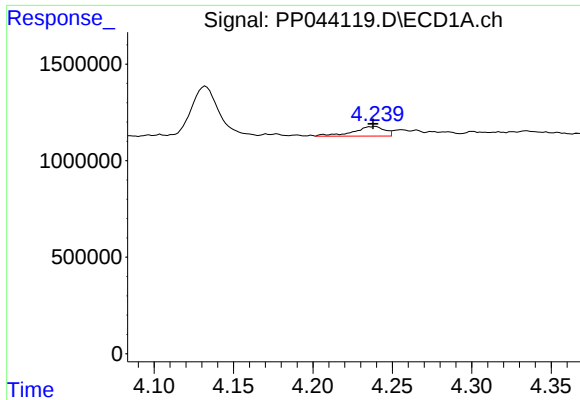
#8 AR-1221-1

R.T.: 4.132 min
Delta R.T.: -0.015 min
Response: 3135395
Conc: 123.15 ng/ml



#8 AR-1221-1

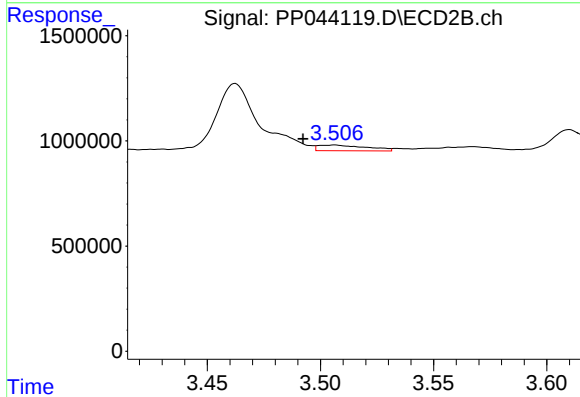
R.T.: 3.406 min
Delta R.T.: 0.003 min
Response: 10969
Conc: 0.46 ng/ml



#9 AR-1221-2

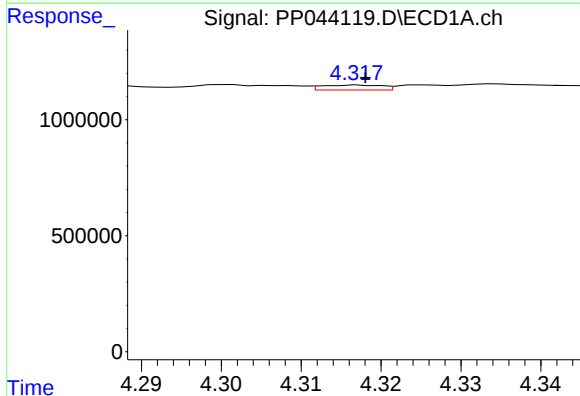
R.T.: 4.239 min
Delta R.T.: 0.002 min
Response: 677099
Conc: 35.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



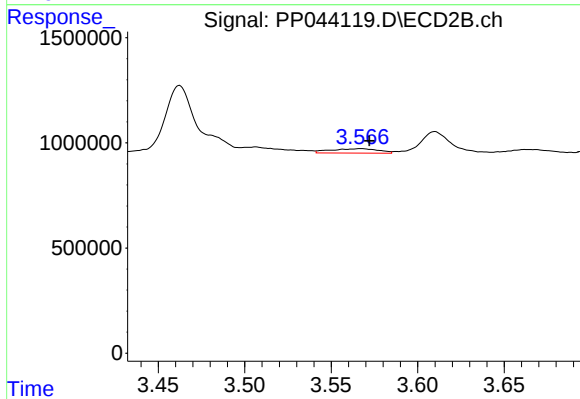
#9 AR-1221-2

R.T.: 3.506 min
Delta R.T.: 0.014 min
Response: 406309
Conc: 22.50 ng/ml



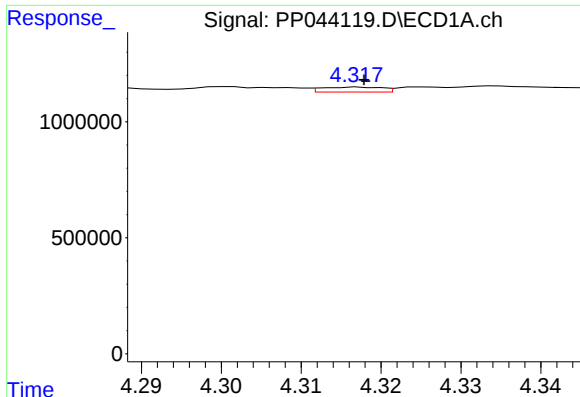
#10 AR-1221-3

R.T.: 4.317 min
Delta R.T.: 0.000 min
Response: 111549
Conc: 1.94 ng/ml



#10 AR-1221-3

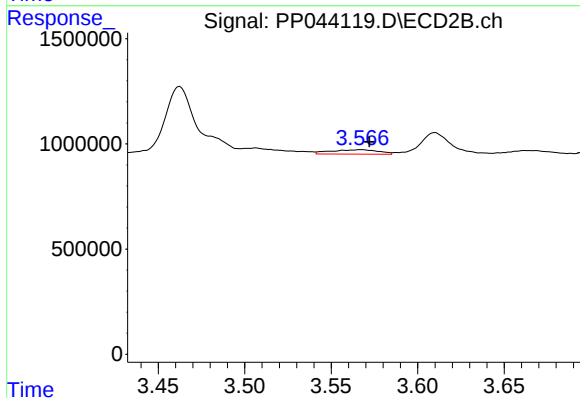
R.T.: 3.567 min
Delta R.T.: -0.005 min
Response: 406918
Conc: 7.89 ng/ml



#11 AR-1232-1

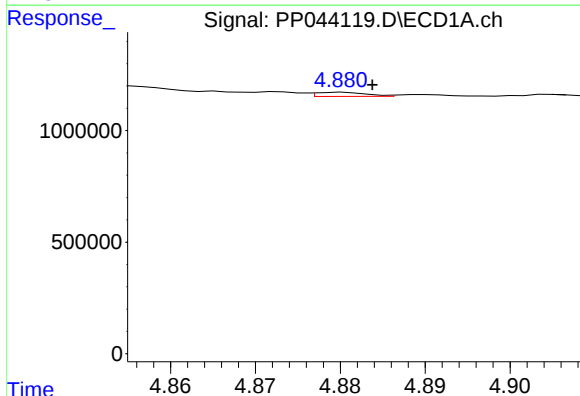
R.T.: 4.317 min
Delta R.T.: 0.000 min
Response: 111549
Conc: 2.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



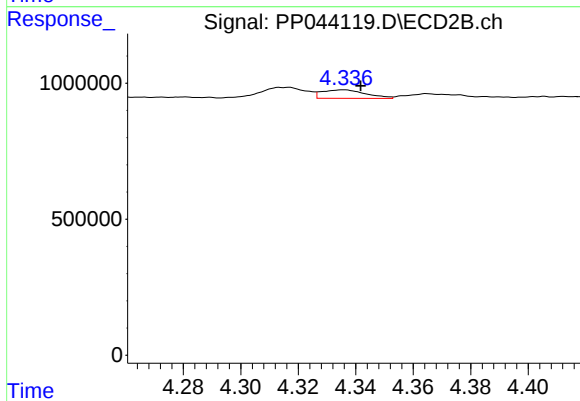
#11 AR-1232-1

R.T.: 3.567 min
Delta R.T.: -0.005 min
Response: 406918
Conc: 9.46 ng/ml



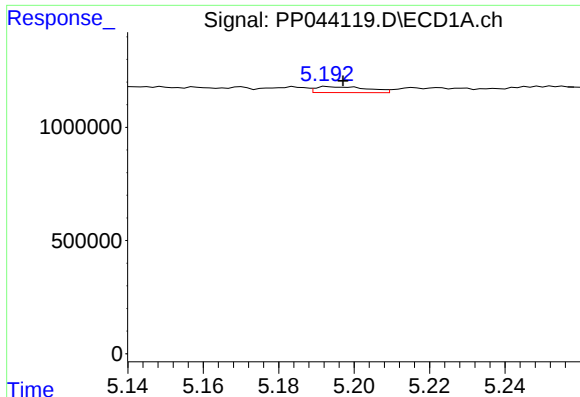
#12 AR-1232-2

R.T.: 4.880 min
Delta R.T.: -0.004 min
Response: 77221
Conc: 3.26 ng/ml



#12 AR-1232-2

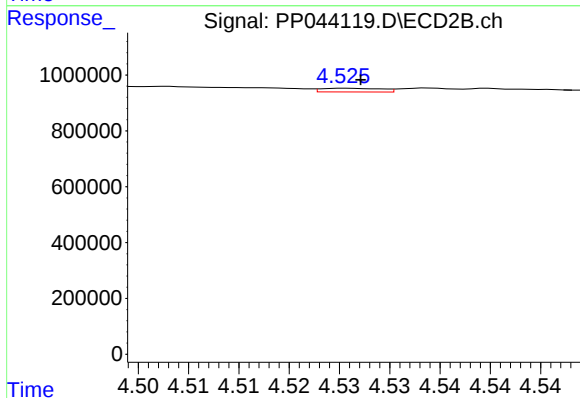
R.T.: 4.336 min
Delta R.T.: -0.006 min
Response: 328277
Conc: 9.20 ng/ml



#13 AR-1232-3

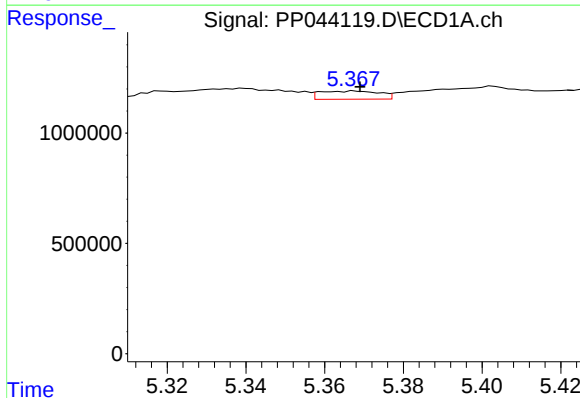
R.T.: 5.193 min
Delta R.T.: -0.004 min
Response: 249669
Conc: 5.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



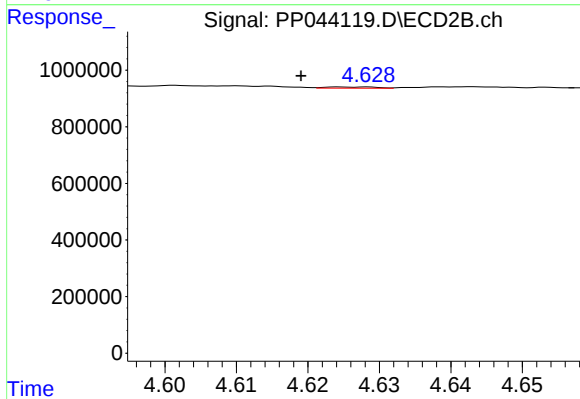
#13 AR-1232-3

R.T.: 4.526 min
Delta R.T.: -0.001 min
Response: 54946
Conc: 2.81 ng/ml



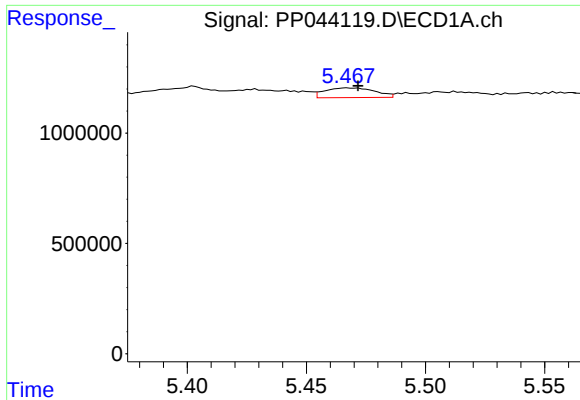
#14 AR-1232-4

R.T.: 5.368 min
Delta R.T.: -0.001 min
Response: 393234
Conc: 18.01 ng/ml



#14 AR-1232-4

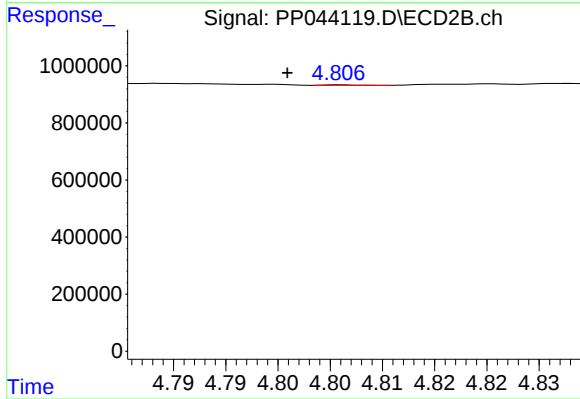
R.T.: 4.624 min
Delta R.T.: 0.005 min
Response: 20986
Conc: 1.21 ng/ml



#15 AR-1232-5

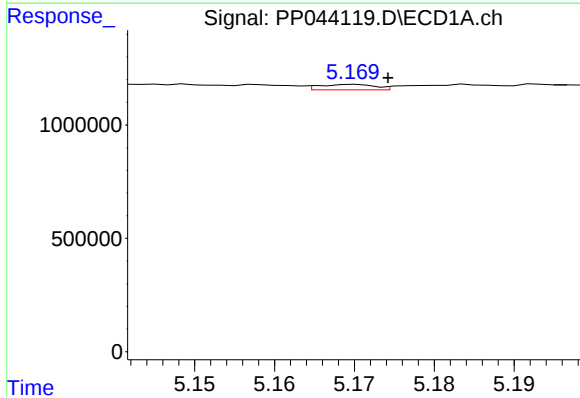
R.T.: 5.468 min
Delta R.T.: -0.004 min
Response: 646784
Conc: 40.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



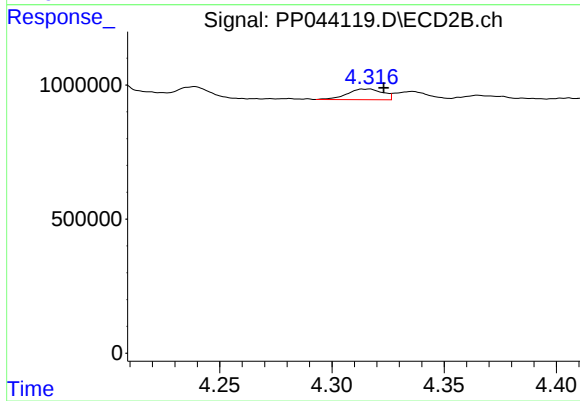
#15 AR-1232-5

R.T.: 4.806 min
Delta R.T.: 0.005 min
Response: 3376
Conc: 0.18 ng/ml



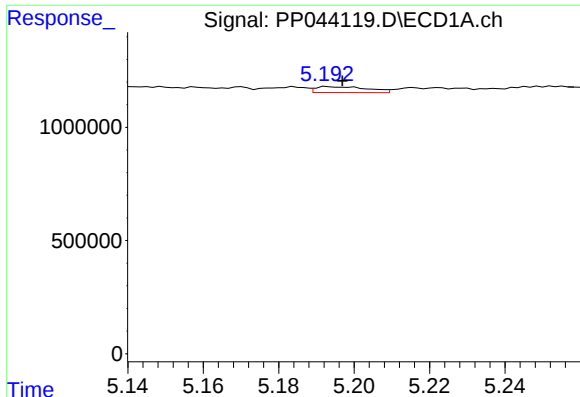
#16 AR-1242-1

R.T.: 5.170 min
Delta R.T.: -0.004 min
Response: 115988
Conc: 2.06 ng/ml



#16 AR-1242-1

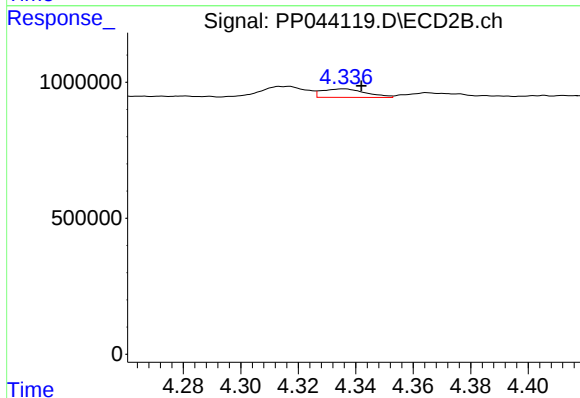
R.T.: 4.317 min
Delta R.T.: -0.006 min
Response: 435186
Conc: 8.93 ng/ml



#17 AR-1242-2

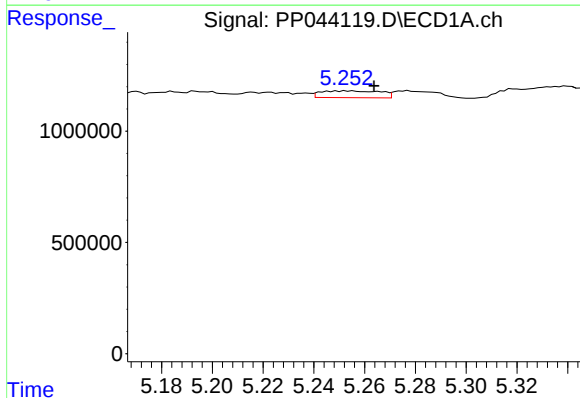
R.T.: 5.193 min
Delta R.T.: -0.004 min
Response: 249669
Conc: 3.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



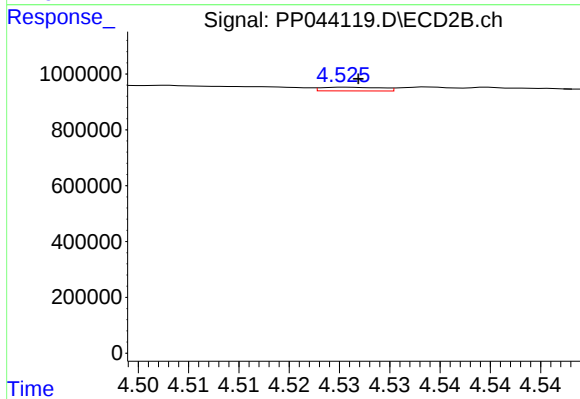
#17 AR-1242-2

R.T.: 4.336 min
Delta R.T.: -0.006 min
Response: 328277
Conc: 4.88 ng/ml



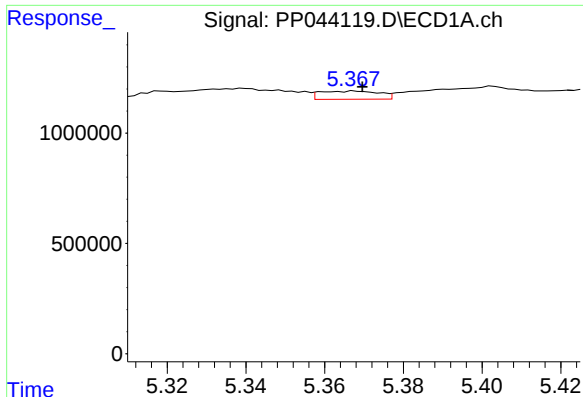
#18 AR-1242-3

R.T.: 5.253 min
Delta R.T.: -0.010 min
Response: 498571
Conc: 9.63 ng/ml



#18 AR-1242-3

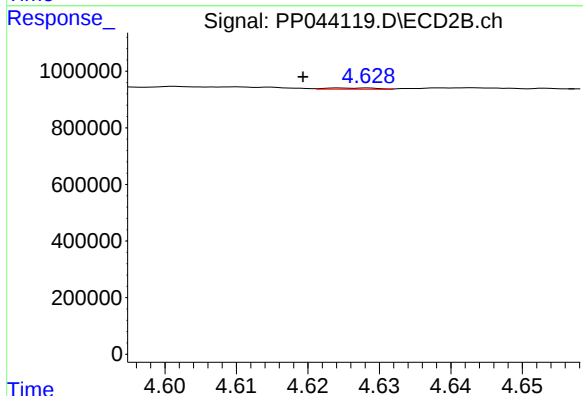
R.T.: 4.526 min
Delta R.T.: -0.001 min
Response: 54946
Conc: 1.46 ng/ml



#19 AR-1242-4

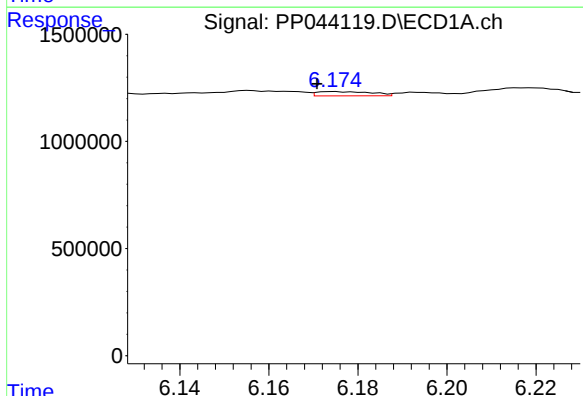
R.T.: 5.368 min
Delta R.T.: -0.002 min
Response: 393234
Conc: 9.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



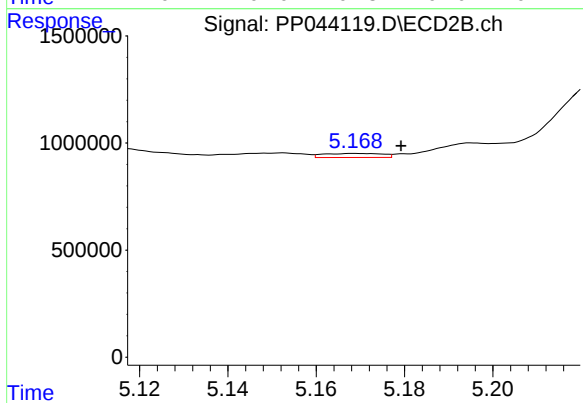
#19 AR-1242-4

R.T.: 4.624 min
Delta R.T.: 0.005 min
Response: 20986
Conc: 0.58 ng/ml



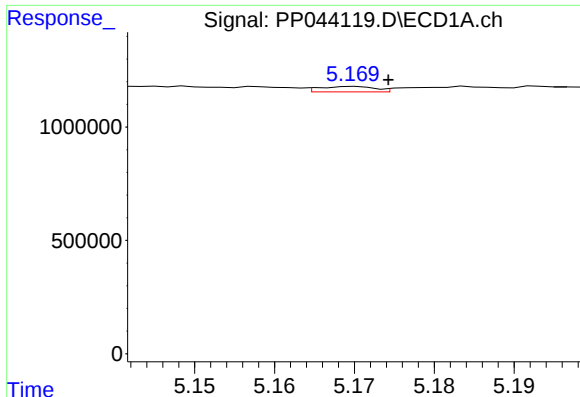
#20 AR-1242-5

R.T.: 6.175 min
Delta R.T.: 0.004 min
Response: 170631
Conc: 3.95 ng/ml



#20 AR-1242-5

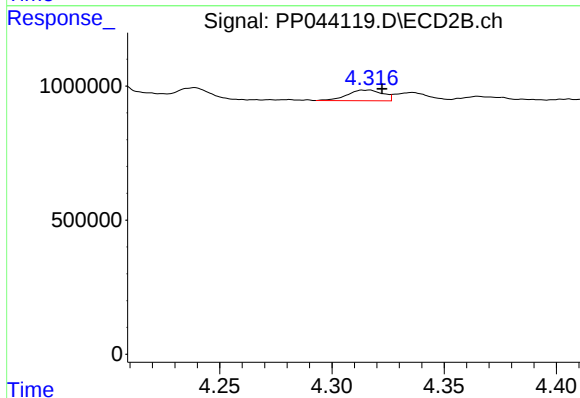
R.T.: 5.169 min
Delta R.T.: -0.010 min
Response: 175710
Conc: 4.08 ng/ml



#21 AR-1248-1

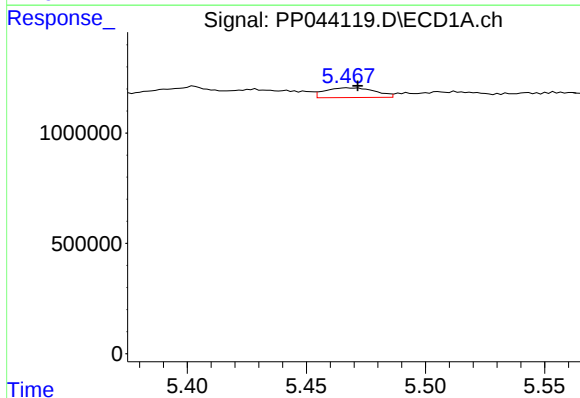
R.T.: 5.170 min
Delta R.T.: -0.004 min
Response: 115988
Conc: 2.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



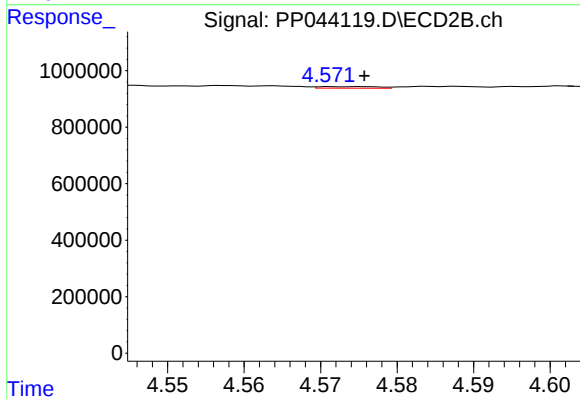
#21 AR-1248-1

R.T.: 4.317 min
Delta R.T.: -0.006 min
Response: 435186
Conc: 11.68 ng/ml



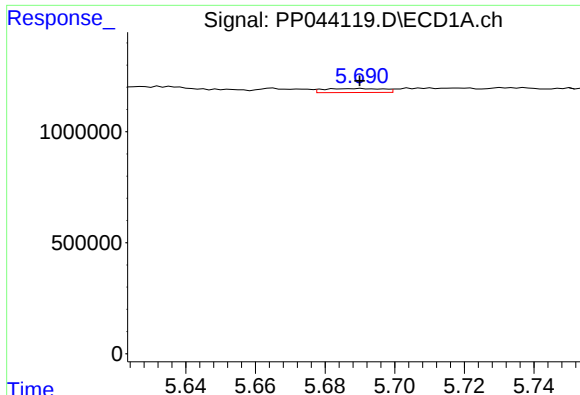
#22 AR-1248-2

R.T.: 5.468 min
Delta R.T.: -0.004 min
Response: 646784
Conc: 11.38 ng/ml



#22 AR-1248-2

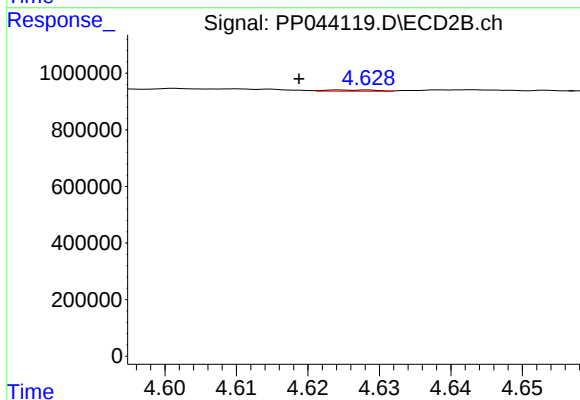
R.T.: 4.571 min
Delta R.T.: -0.004 min
Response: 31223
Conc: 0.64 ng/ml



#23 AR-1248-3

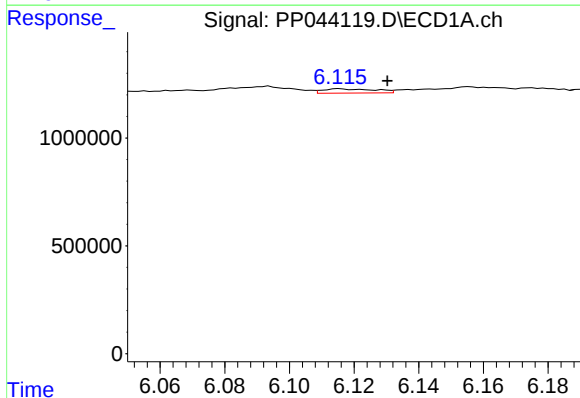
R.T.: 5.690 min
Delta R.T.: 0.000 min
Response: 208123
Conc: 3.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



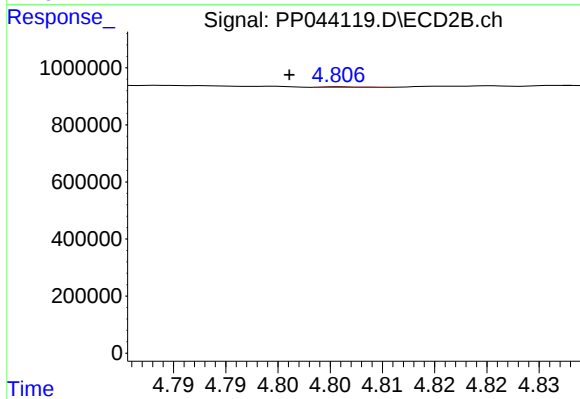
#23 AR-1248-3

R.T.: 4.624 min
Delta R.T.: 0.005 min
Response: 20986
Conc: 0.41 ng/ml



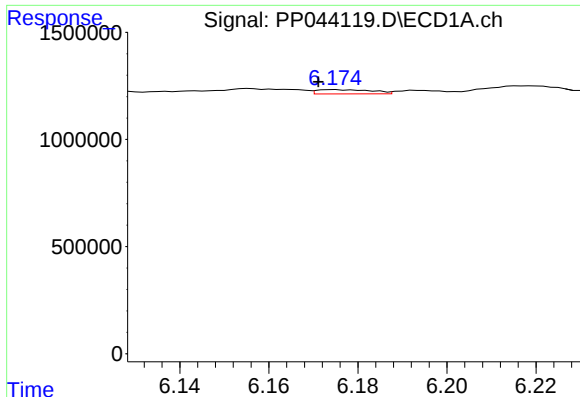
#24 AR-1248-4

R.T.: 6.116 min
Delta R.T.: -0.015 min
Response: 219966
Conc: 3.15 ng/ml



#24 AR-1248-4

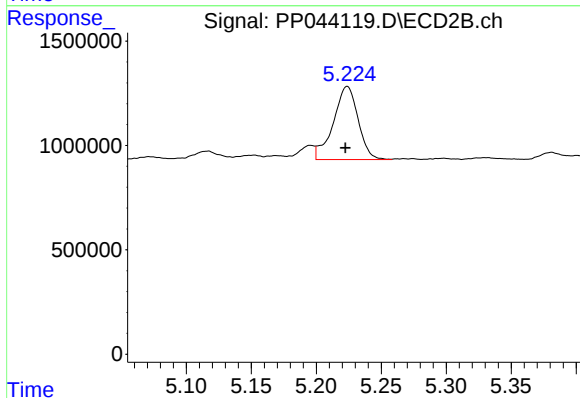
R.T.: 4.806 min
Delta R.T.: 0.005 min
Response: 3376
Conc: 0.06 ng/ml



#25 AR-1248-5

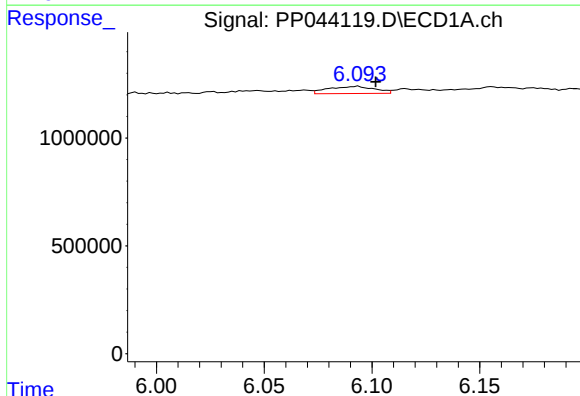
R.T.: 6.175 min
Delta R.T.: 0.003 min
Response: 170631
Conc: 2.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



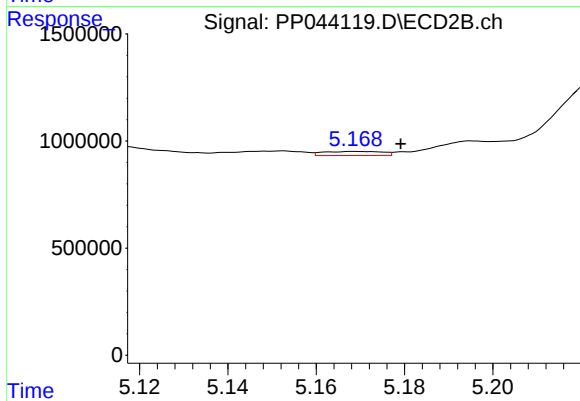
#25 AR-1248-5

R.T.: 5.224 min
Delta R.T.: 0.002 min
Response: 4649589
Conc: 81.15 ng/ml



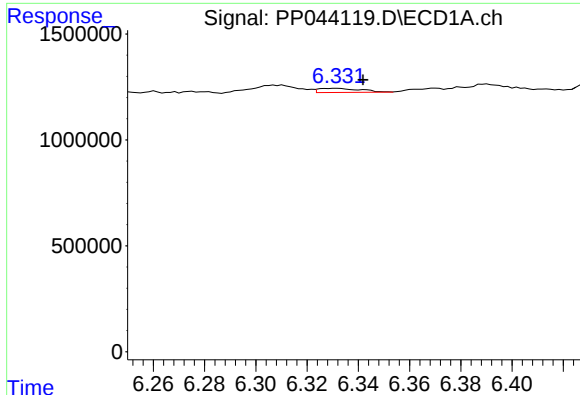
#26 AR-1254-1

R.T.: 6.093 min
Delta R.T.: -0.008 min
Response: 492382
Conc: 6.52 ng/ml



#26 AR-1254-1

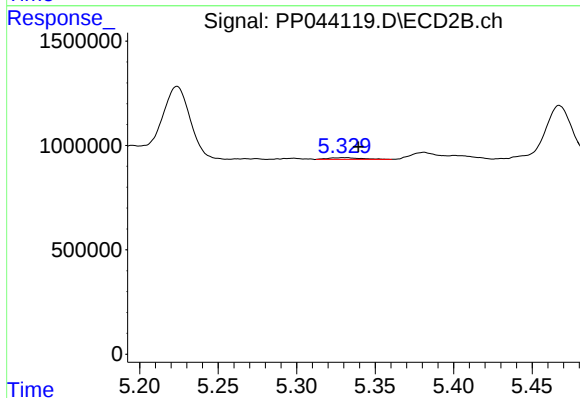
R.T.: 5.169 min
Delta R.T.: -0.010 min
Response: 175710
Conc: 2.01 ng/ml



#27 AR-1254-2

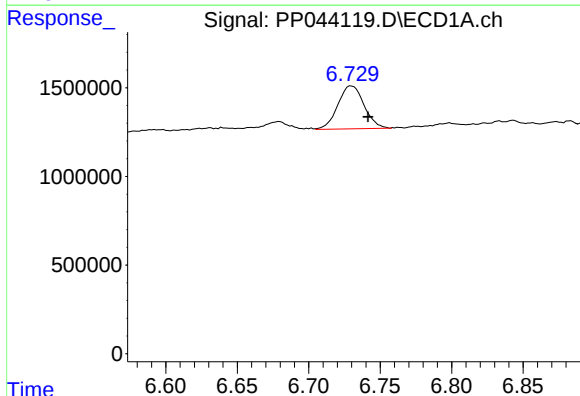
R.T.: 6.332 min
Delta R.T.: -0.010 min
Response: 217653
Conc: 1.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



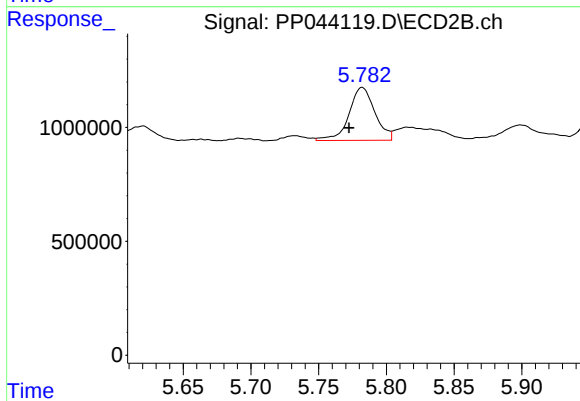
#27 AR-1254-2

R.T.: 5.329 min
Delta R.T.: -0.010 min
Response: 118096
Conc: 1.55 ng/ml



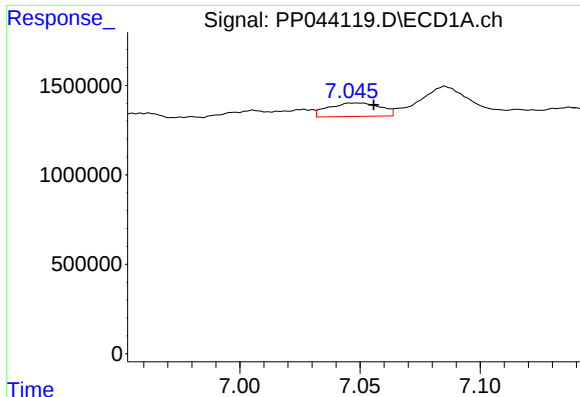
#28 AR-1254-3

R.T.: 6.730 min
Delta R.T.: -0.012 min
Response: 3095198
Conc: 26.75 ng/ml



#28 AR-1254-3

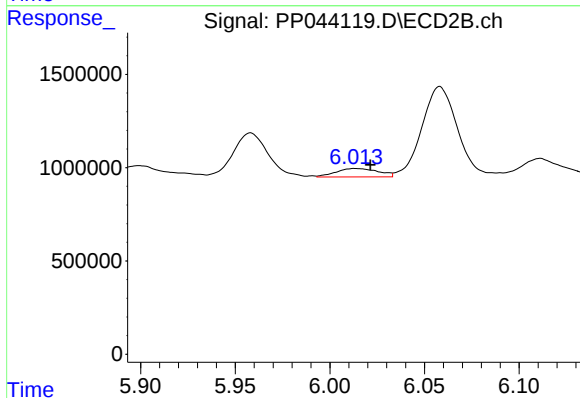
R.T.: 5.782 min
Delta R.T.: 0.010 min
Response: 3091795
Conc: 25.23 ng/ml



#29 AR-1254-4

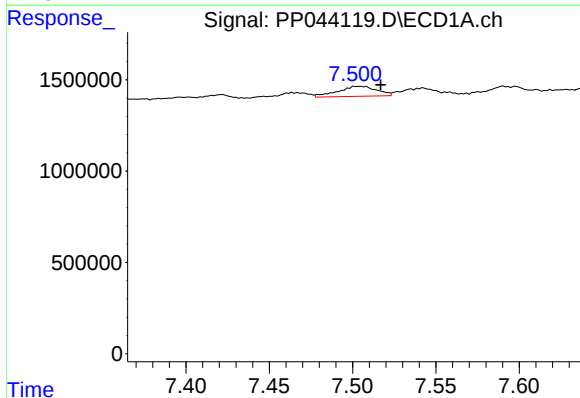
R.T.: 7.048 min
Delta R.T.: -0.008 min
Response: 1129559
Conc: 14.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



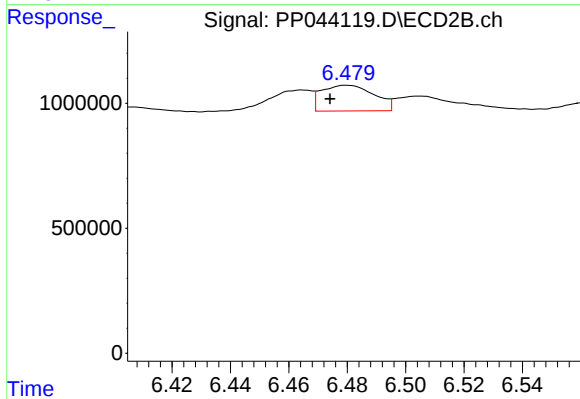
#29 AR-1254-4

R.T.: 6.014 min
Delta R.T.: -0.008 min
Response: 706396
Conc: 8.95 ng/ml



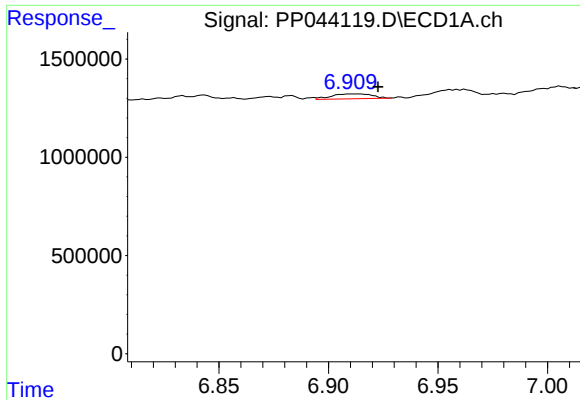
#30 AR-1254-5

R.T.: 7.504 min
Delta R.T.: -0.013 min
Response: 900354
Conc: 10.50 ng/ml



#30 AR-1254-5

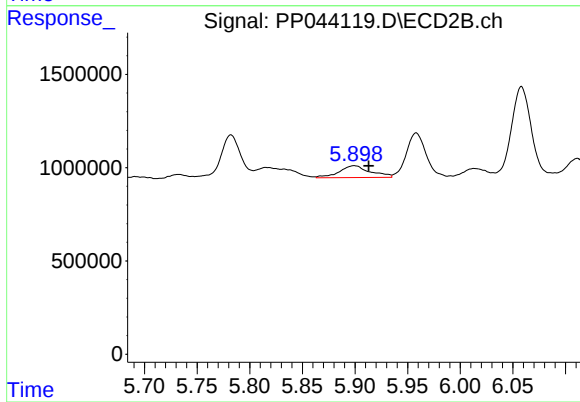
R.T.: 6.480 min
Delta R.T.: 0.006 min
Response: 1292249
Conc: 11.17 ng/ml



#31 AR-1260-1

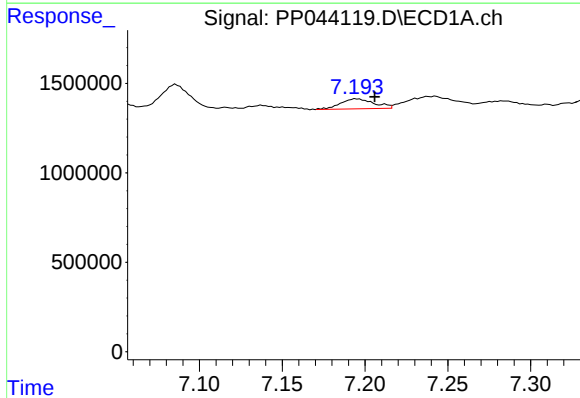
R.T.: 6.914 min
Delta R.T.: -0.009 min
Response: 321716
Conc: 3.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



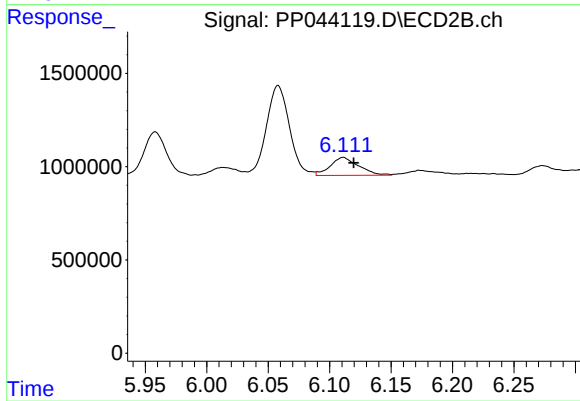
#31 AR-1260-1

R.T.: 5.899 min
Delta R.T.: -0.014 min
Response: 1313447
Conc: 16.42 ng/ml



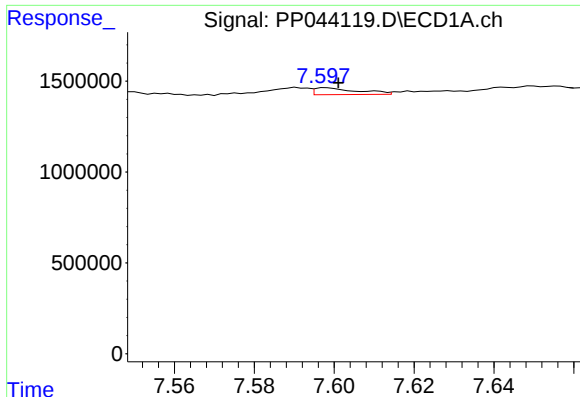
#32 AR-1260-2

R.T.: 7.195 min
Delta R.T.: -0.011 min
Response: 781699
Conc: 8.64 ng/ml



#32 AR-1260-2

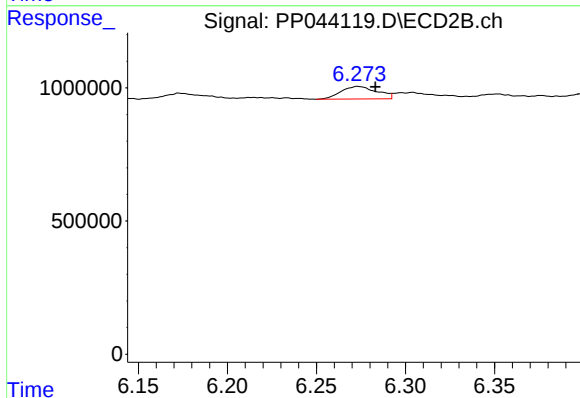
R.T.: 6.111 min
Delta R.T.: -0.009 min
Response: 1545439
Conc: 15.83 ng/ml



#33 AR-1260-3

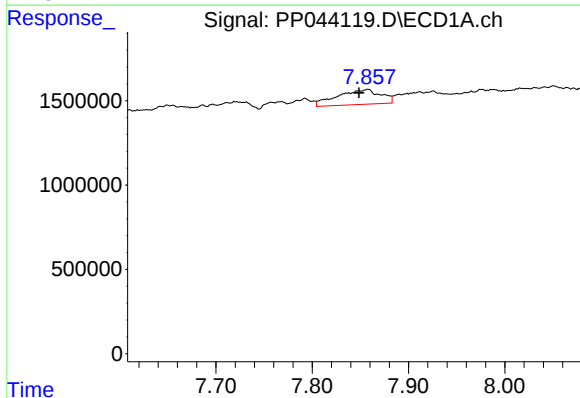
R.T.: 7.598 min
Delta R.T.: -0.003 min
Response: 284177
Conc: 3.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



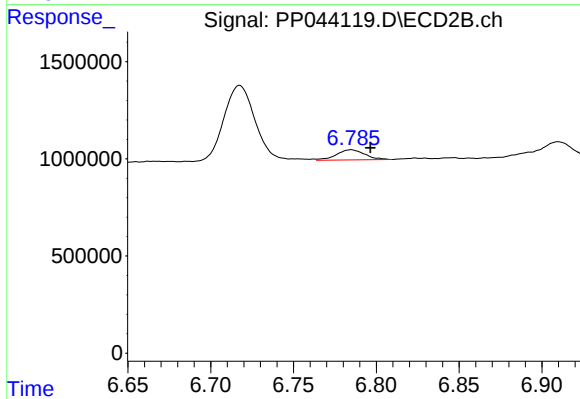
#33 AR-1260-3

R.T.: 6.273 min
Delta R.T.: -0.010 min
Response: 664516
Conc: 7.28 ng/ml



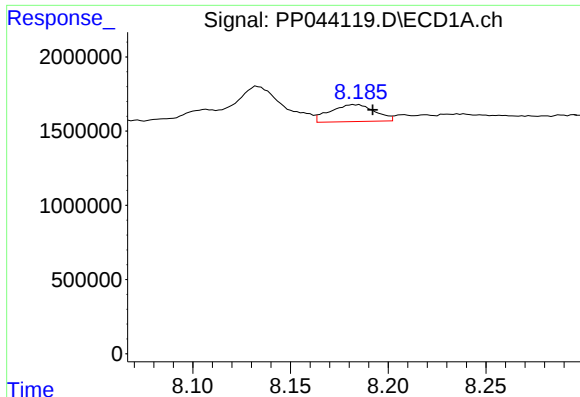
#34 AR-1260-4

R.T.: 7.858 min
Delta R.T.: 0.009 min
Response: 2764326
Conc: 32.20 ng/ml



#34 AR-1260-4

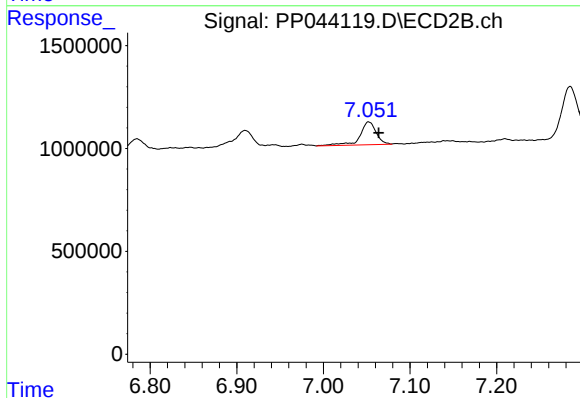
R.T.: 6.785 min
Delta R.T.: -0.012 min
Response: 626745
Conc: 7.75 ng/ml



#35 AR-1260-5

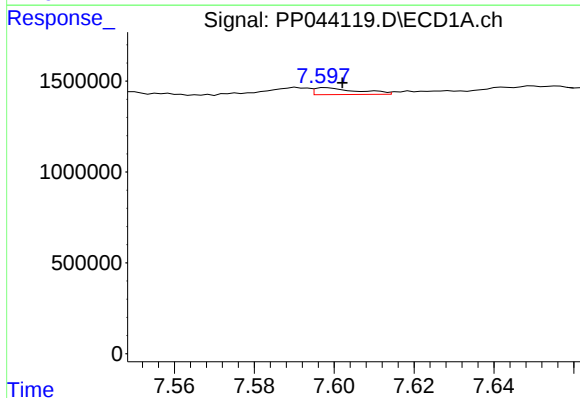
R.T.: 8.183 min
Delta R.T.: -0.009 min
Response: 1818750
Conc: 11.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



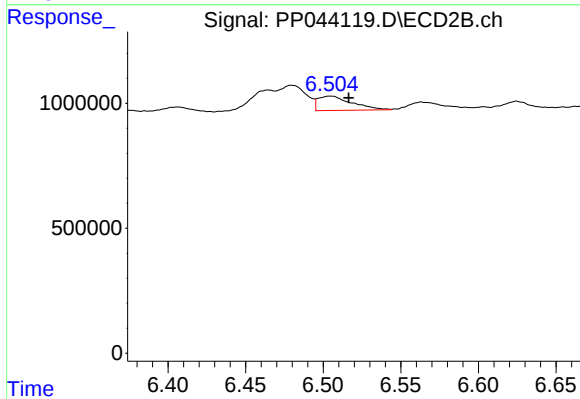
#35 AR-1260-5

R.T.: 7.052 min
Delta R.T.: -0.011 min
Response: 1449053
Conc: 7.84 ng/ml



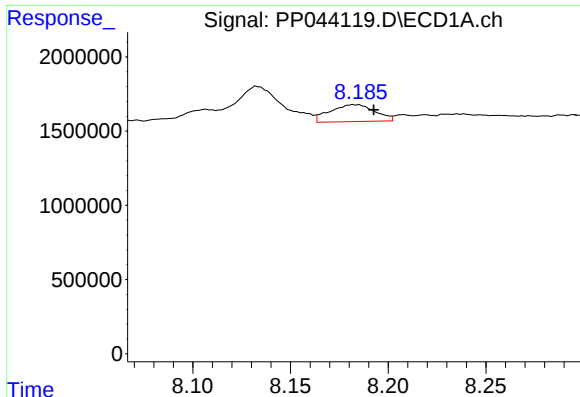
#36 AR-1262-1

R.T.: 7.598 min
Delta R.T.: -0.004 min
Response: 284177
Conc: 2.88 ng/ml



#36 AR-1262-1

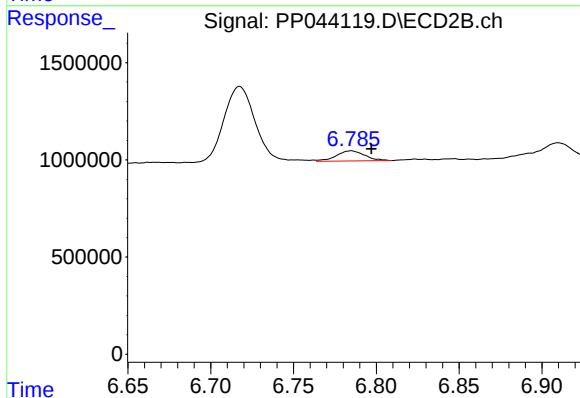
R.T.: 6.505 min
Delta R.T.: -0.012 min
Response: 874351
Conc: 7.95 ng/ml



#37 AR-1262-2

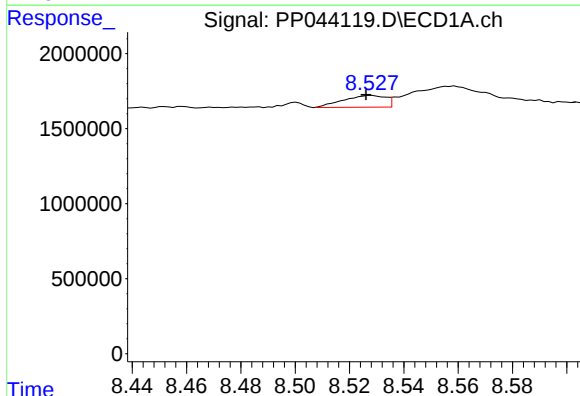
R.T.: 8.183 min
Delta R.T.: -0.010 min
Response: 1818750
Conc: 11.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



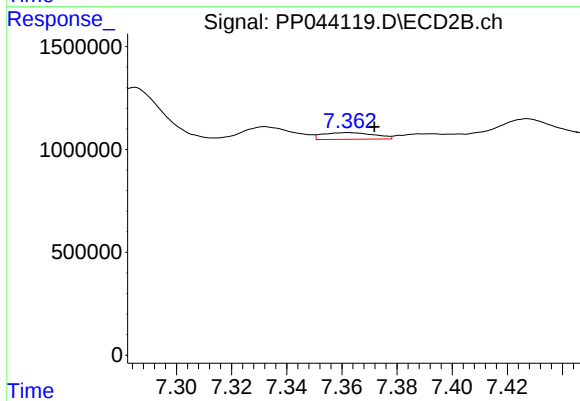
#37 AR-1262-2

R.T.: 6.785 min
Delta R.T.: -0.012 min
Response: 626745
Conc: 6.14 ng/ml



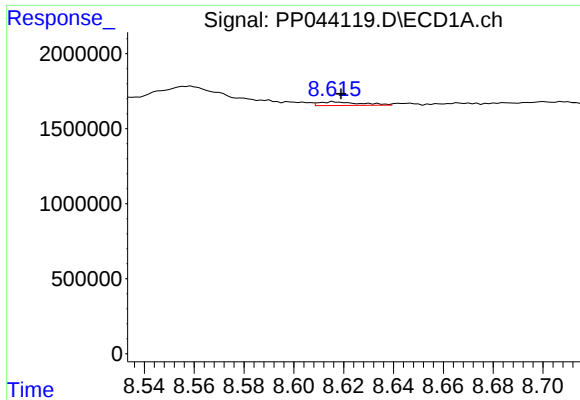
#38 AR-1262-3

R.T.: 8.528 min
Delta R.T.: 0.002 min
Response: 842237
Conc: 7.70 ng/ml



#38 AR-1262-3

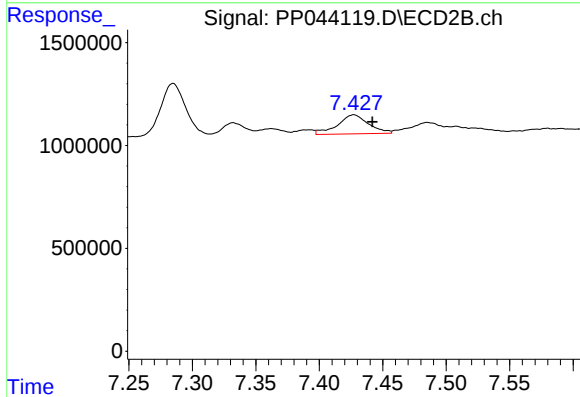
R.T.: 7.362 min
Delta R.T.: -0.010 min
Response: 416946
Conc: 4.89 ng/ml



#39 AR-1262-4

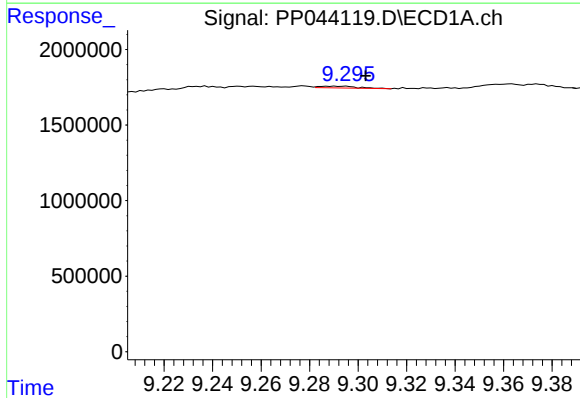
R.T.: 8.616 min
Delta R.T.: -0.003 min
Response: 288003
Conc: 6.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



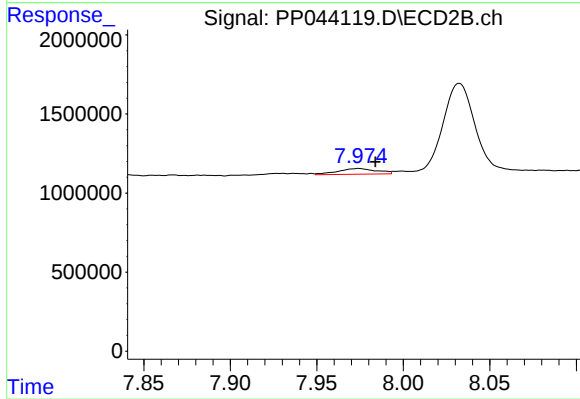
#39 AR-1262-4

R.T.: 7.427 min
Delta R.T.: -0.015 min
Response: 1588927
Conc: 10.23 ng/ml



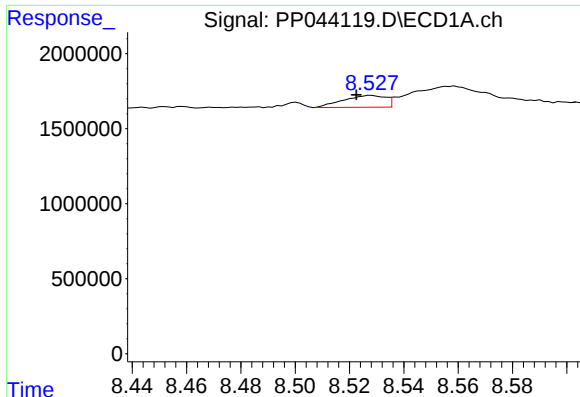
#40 AR-1262-5

R.T.: 9.290 min
Delta R.T.: -0.013 min
Response: 122838
Conc: 2.21 ng/ml



#40 AR-1262-5

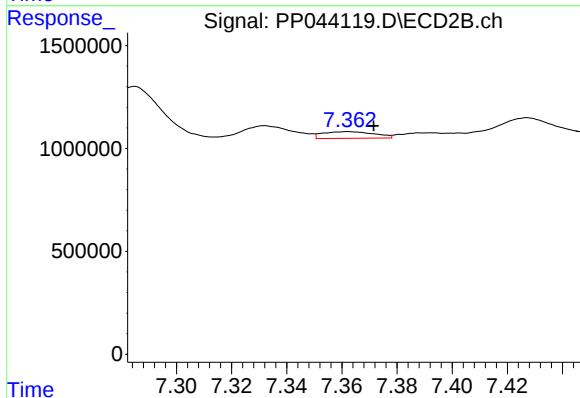
R.T.: 7.974 min
Delta R.T.: -0.010 min
Response: 568481
Conc: 7.31 ng/ml



#41 AR-1268-1

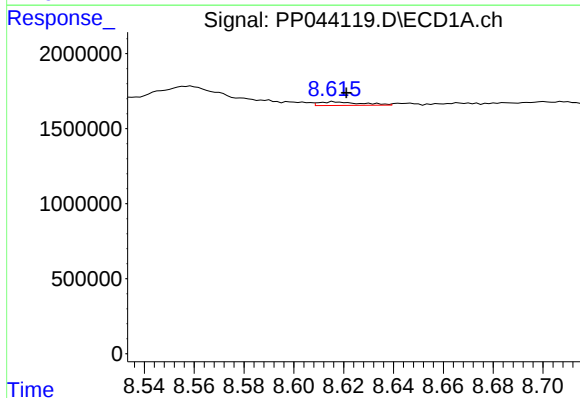
R.T.: 8.528 min
Delta R.T.: 0.006 min
Response: 842237
Conc: 4.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



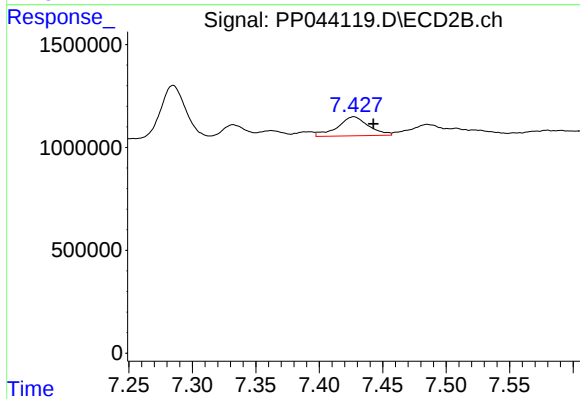
#41 AR-1268-1

R.T.: 7.362 min
Delta R.T.: -0.009 min
Response: 416946
Conc: 1.65 ng/ml



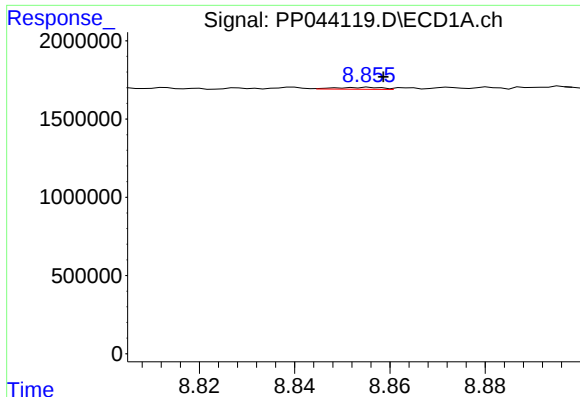
#42 AR-1268-2

R.T.: 8.616 min
Delta R.T.: -0.005 min
Response: 288003
Conc: 1.65 ng/ml



#42 AR-1268-2

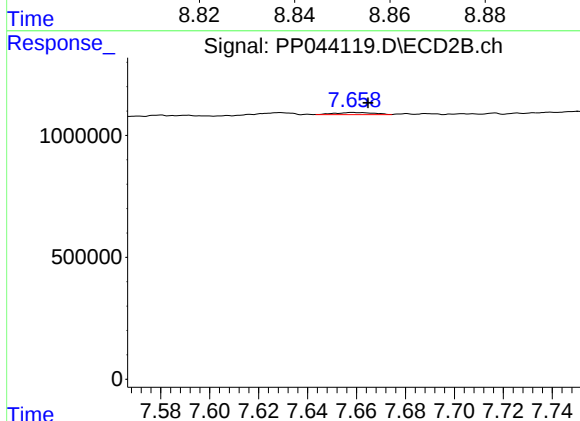
R.T.: 7.427 min
Delta R.T.: -0.015 min
Response: 1588927
Conc: 7.03 ng/ml



#43 AR-1268-3

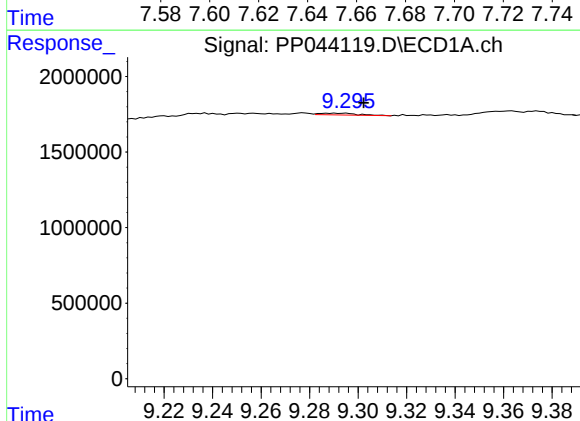
R.T.: 8.856 min
Delta R.T.: -0.003 min
Response: 84006
Conc: 0.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



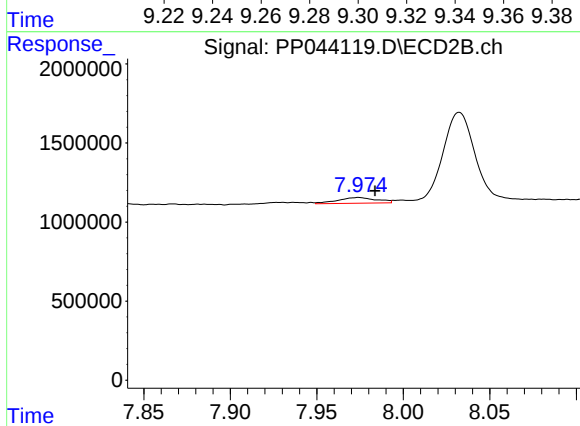
#43 AR-1268-3

R.T.: 7.659 min
Delta R.T.: -0.006 min
Response: 95861
Conc: 0.49 ng/ml



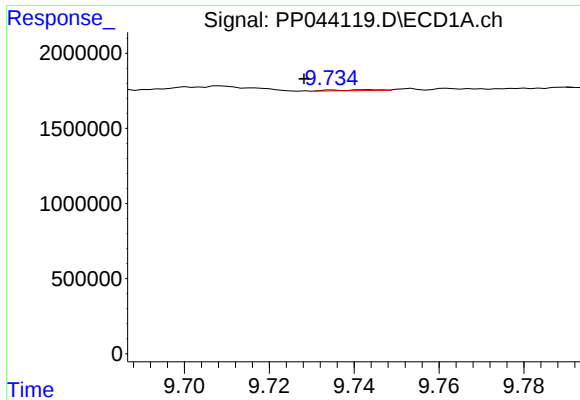
#44 AR-1268-4

R.T.: 9.290 min
Delta R.T.: -0.012 min
Response: 122838
Conc: 1.96 ng/ml



#44 AR-1268-4

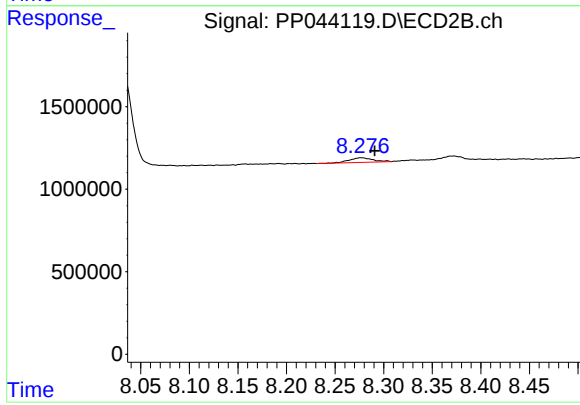
R.T.: 7.974 min
Delta R.T.: -0.010 min
Response: 568481
Conc: 6.32 ng/ml



#45 AR-1268-5

R.T.: 9.743 min
Delta R.T.: 0.015 min
Response: 42833
Conc: 0.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.277 min
Delta R.T.: -0.014 min
Response: 466919
Conc: 0.78 ng/ml