

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030322\
 Data File : PP044210.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2022 14:35
 Operator : YP\AJ
 Sample : N1726-06
 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 04 01:00:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 03 02:21:53 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...	3.911	3.166	42263008	36739636	20.397	21.001
2)	SA Decachlor...	10.050	8.536	19739517	17400423	14.342	11.343
Target Compounds							
3)	L1 AR-1016-1	5.167	4.316	178919	164386	2.635	2.957
4)	L1 AR-1016-2	5.199	4.335	354952	479274	3.505	6.185 #
5)	L1 AR-1016-3	5.253	4.512	408856	704175	6.518	16.416 #
6)	L1 AR-1016-4	5.354	4.573	119602	97165	2.304	2.883 #
7)	L1 AR-1016-5	5.670	4.767f	1617240	445787	32.110	10.717 #
8)	L2 AR-1221-1	4.131	3.406	8663212	2894720	350.601	126.096 #
9)	L2 AR-1221-2	4.234	3.460f	1417441	12139377	75.548	702.830 #
10)	L2 AR-1221-3	4.312	3.563	233225	783122	4.168	15.749 #
11)	L3 AR-1232-1	4.312	3.563	233225	783122	5.082	18.845 #
12)	L3 AR-1232-2	4.872	4.335	2078743	479274	92.372	13.877 #
13)	L3 AR-1232-3	5.199	4.512	354952	704175	8.203	37.743 #
14)	L3 AR-1232-4	5.354	4.610	119602	923922	5.957	56.033 #
15)	L3 AR-1232-5	5.457	4.767f	895199	445787	59.005	24.626 #
16)	L4 AR-1242-1	5.167	4.316	178919	164386	3.287	3.585
17)	L4 AR-1242-2	5.199	4.335	354952	479274	4.457	7.584 #
18)	L4 AR-1242-3	5.253	4.512	408856	704175	8.658	19.715 #
19)	L4 AR-1242-4	5.354	4.610	119602	923922	3.090	26.706 #
20)	L4 AR-1242-5	6.164	5.169	2833524	1735595	66.460	41.091 #
21)	L5 AR-1248-1	5.167	4.316	178919	164386	4.328	4.635
22)	L5 AR-1248-2	5.457	4.573	895199	97165	15.958	2.065 #
23)	L5 AR-1248-3	5.670	4.610	1617240	923922	23.679	18.747
24)	L5 AR-1248-4	6.120	4.767f	2238536	445787	30.697	7.887 #
25)	L5 AR-1248-5	6.164	5.210	2833524	1139476	38.579	20.315 #
26)	L6 AR-1254-1	6.071f	5.169	3651719	1735595	48.691	20.993 #
27)	L6 AR-1254-2	6.330	5.325	3154210	1511967	28.071	21.017 #
28)	L6 AR-1254-3	6.734	5.759	4512543	1462112	38.563	12.691 #
29)	L6 AR-1254-4	7.035	6.002	3826184	905775	47.589	12.032 #
30)	L6 AR-1254-5	7.529f	6.458	18698371	16940736	214.812	155.447 #
31)	L7 AR-1260-1	6.912	5.897	2224300	3507234	25.311	43.722 #
32)	L7 AR-1260-2	7.187	6.106	3582307	2911703	37.293	29.559
33)	L7 AR-1260-3	7.593	6.266	953503	3652772	14.696	39.383 #
34)	L7 AR-1260-4	7.835	6.781	2339310	1225715	29.993	17.190 #
35)	L7 AR-1260-5	8.176	7.048	3659907	2203474	26.113	13.345 #
36)	L8 AR-1262-1	7.593	6.501	953503	1903387	9.434	18.341 #
37)	L8 AR-1262-2	8.176	6.781	3659907	1225715	22.043	12.806 #
38)	L8 AR-1262-3	8.521	7.356	1029163	647201	9.196	8.204
39)	L8 AR-1262-4	8.609	7.424	243405	1432895	4.903	9.922 #
40)	L8 AR-1262-5	9.289	7.967	236000	644314	4.135	8.999 #
41)	L9 AR-1268-1	8.521	7.356	1029163	647201	5.269	2.846 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030322\
Data File : PP044210.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2022 14:35
Operator : YP\AJ
Sample : N1726-06
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 04 01:00:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 03 02:21:53 2022
Response via : Initial Calibration
Integrator: ChemStation

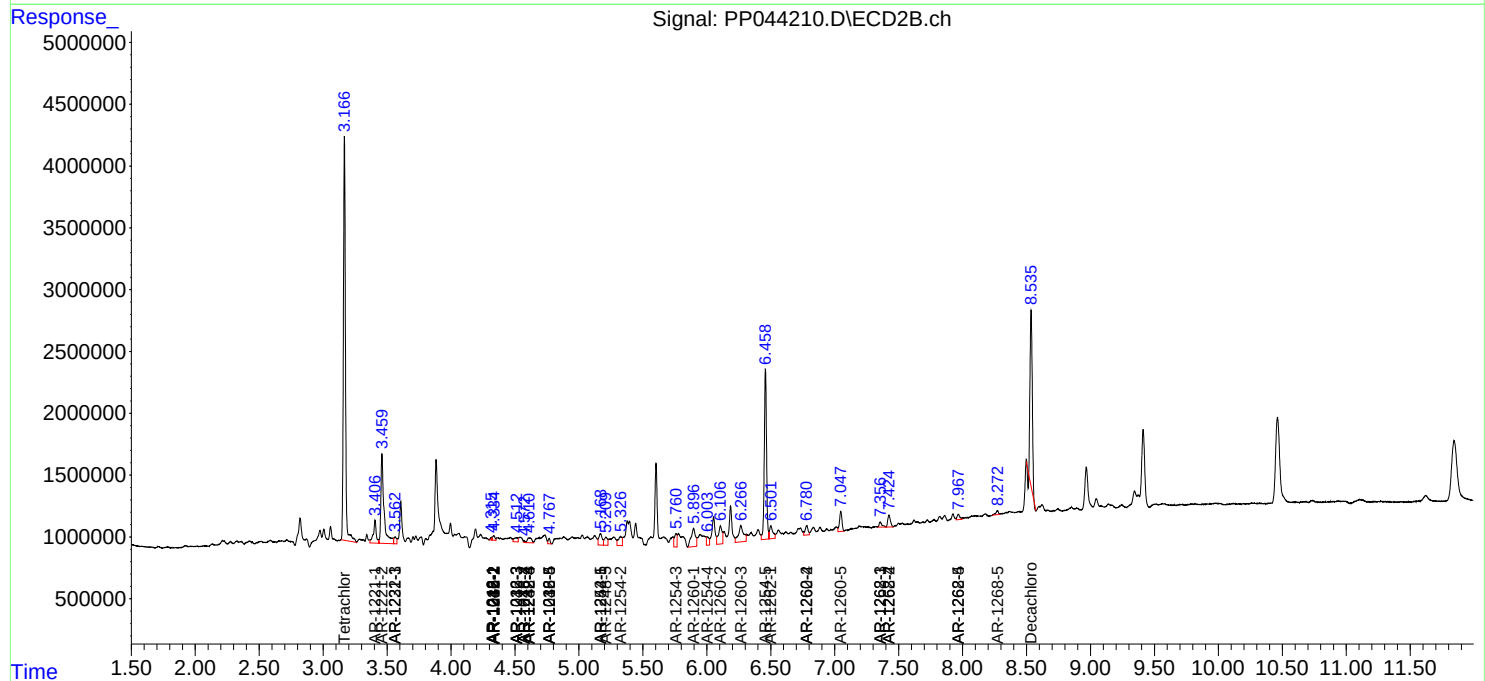
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

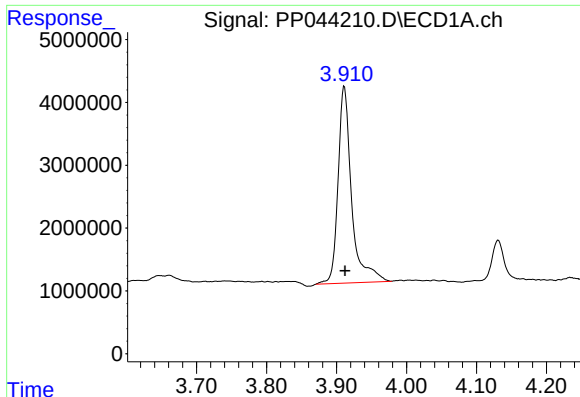
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.609	7.424	243405	1432895	1.336	6.994 #
43)	L9 AR-1268-3	8.841	7.649	57253	-12061	0.371	N.D. #
44)	L9 AR-1268-4	9.289	7.967	236000	644314	3.772	7.940 #
45)	L9 AR-1268-5	9.718	8.273	328611	472818	0.700	0.877 #

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

Instrument :
ECD_P
ClientSampleId :

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

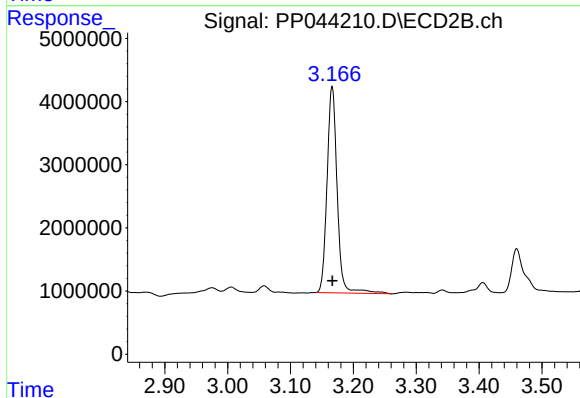




#1 Tetrachloro-m-xylene

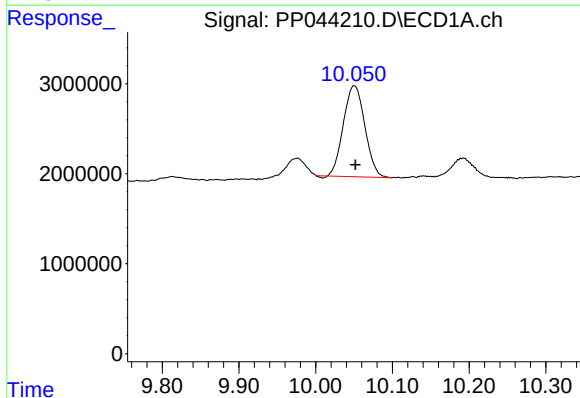
R.T.: 3.911 min
Delta R.T.: 0.000 min
Response: 42263008
Conc: 20.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



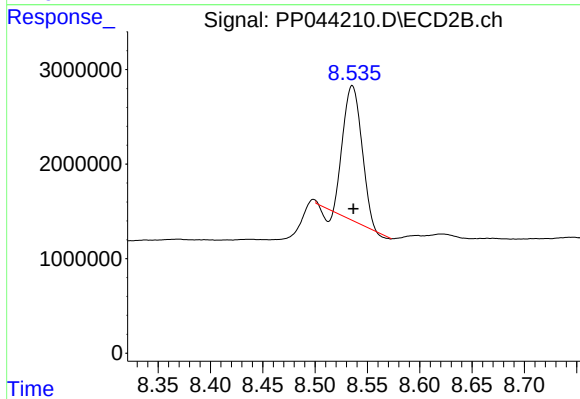
#1 Tetrachloro-m-xylene

R.T.: 3.166 min
Delta R.T.: 0.000 min
Response: 36739636
Conc: 21.00 ng/ml



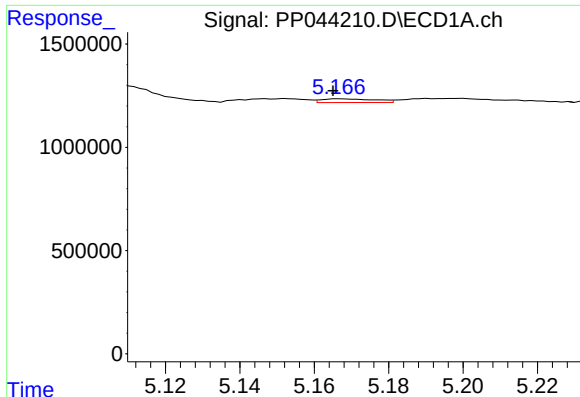
#2 Decachlorobiphenyl

R.T.: 10.050 min
Delta R.T.: -0.001 min
Response: 19739517
Conc: 14.34 ng/ml



#2 Decachlorobiphenyl

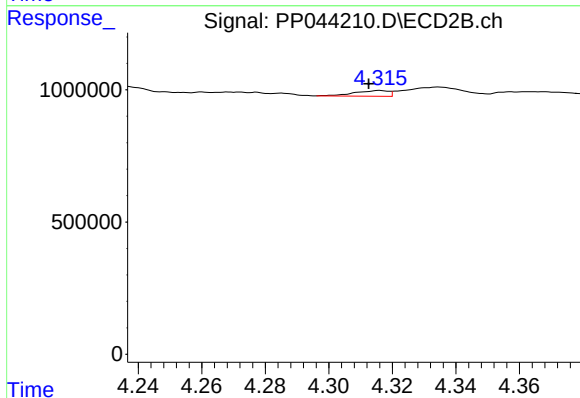
R.T.: 8.536 min
Delta R.T.: -0.001 min
Response: 17400423
Conc: 11.34 ng/ml



#3 AR-1016-1

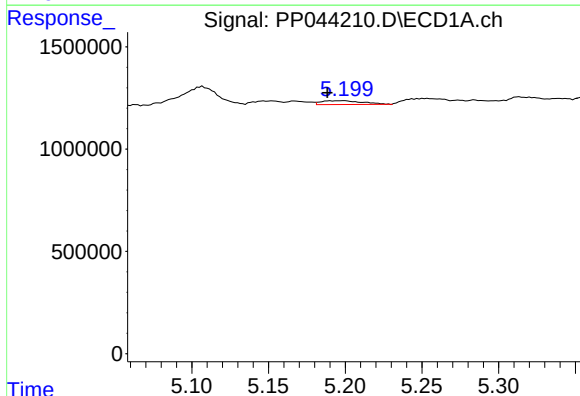
R.T.: 5.167 min
Delta R.T.: 0.002 min
Response: 178919
Conc: 2.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



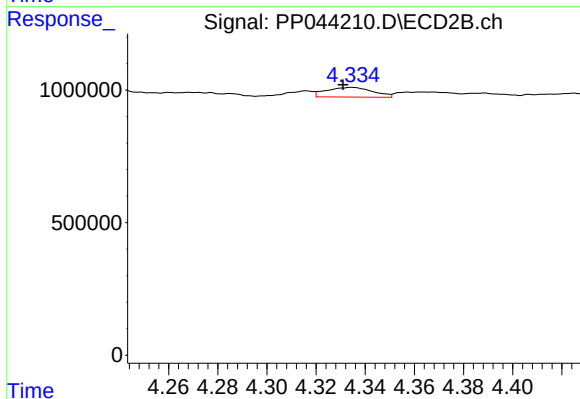
#3 AR-1016-1

R.T.: 4.316 min
Delta R.T.: 0.004 min
Response: 164386
Conc: 2.96 ng/ml



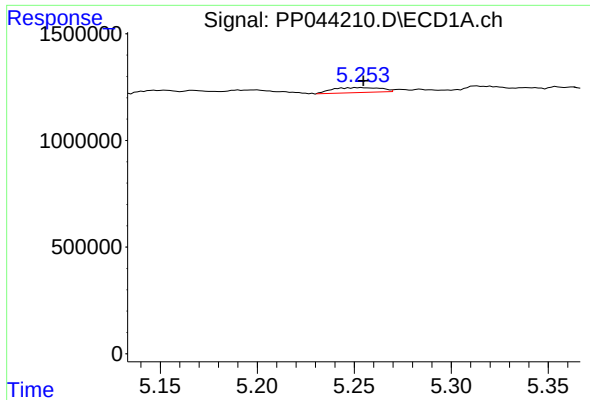
#4 AR-1016-2

R.T.: 5.199 min
Delta R.T.: 0.011 min
Response: 354952
Conc: 3.50 ng/ml



#4 AR-1016-2

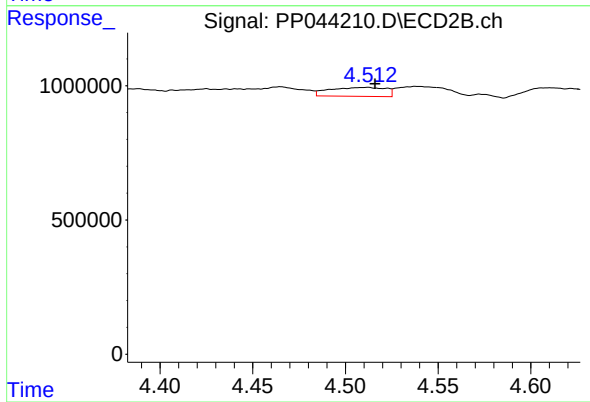
R.T.: 4.335 min
Delta R.T.: 0.004 min
Response: 479274
Conc: 6.19 ng/ml



#5 AR-1016-3

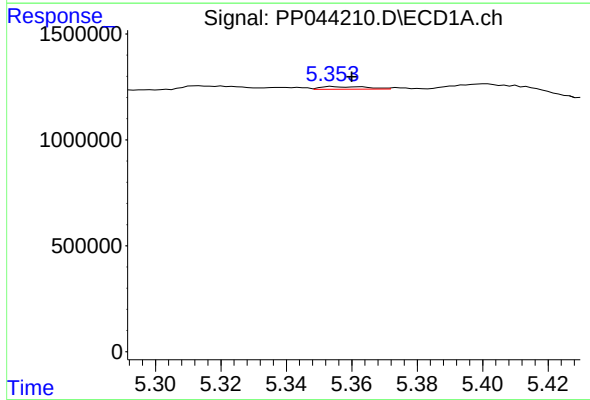
R.T.: 5.253 min
Delta R.T.: -0.002 min
Response: 408856
Conc: 6.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



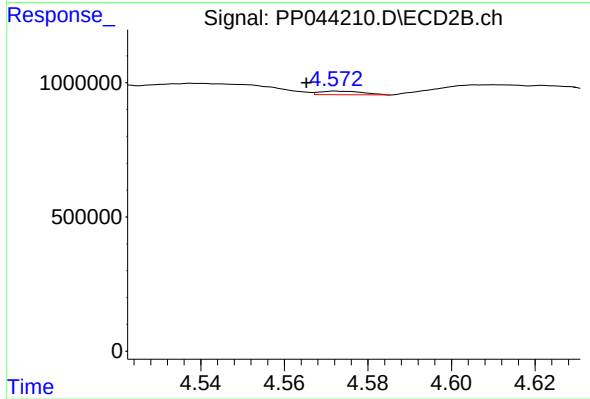
#5 AR-1016-3

R.T.: 4.512 min
Delta R.T.: -0.004 min
Response: 704175
Conc: 16.42 ng/ml



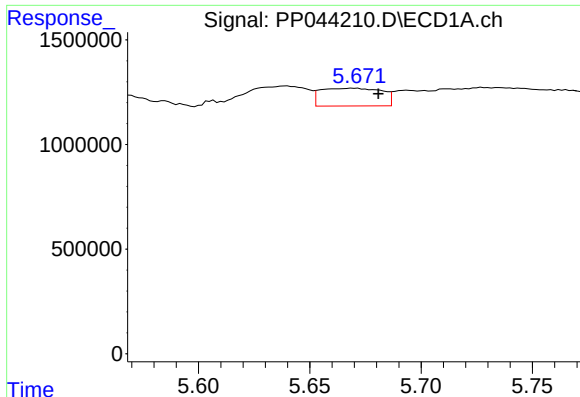
#6 AR-1016-4

R.T.: 5.354 min
Delta R.T.: -0.006 min
Response: 119602
Conc: 2.30 ng/ml



#6 AR-1016-4

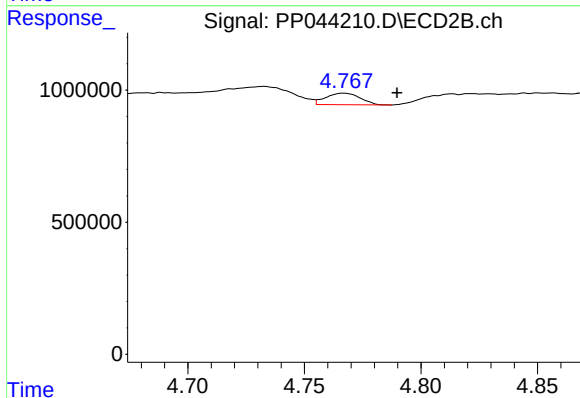
R.T.: 4.573 min
Delta R.T.: 0.007 min
Response: 97165
Conc: 2.88 ng/ml



#7 AR-1016-5

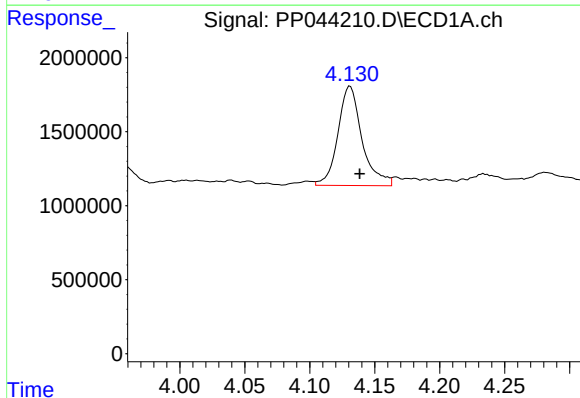
R.T.: 5.670 min
Delta R.T.: -0.011 min
Response: 1617240
Conc: 32.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



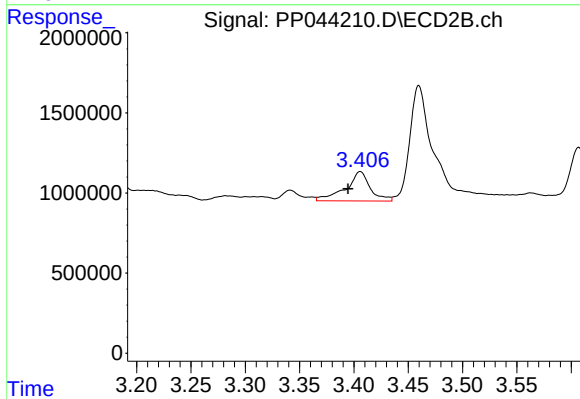
#7 AR-1016-5

R.T.: 4.767 min
Delta R.T.: -0.023 min
Response: 445787
Conc: 10.72 ng/ml



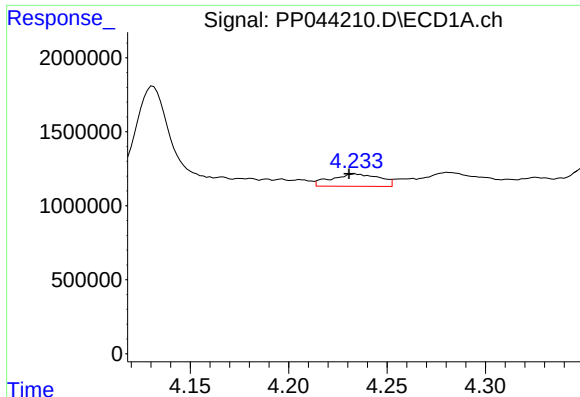
#8 AR-1221-1

R.T.: 4.131 min
Delta R.T.: -0.007 min
Response: 8663212
Conc: 350.60 ng/ml



#8 AR-1221-1

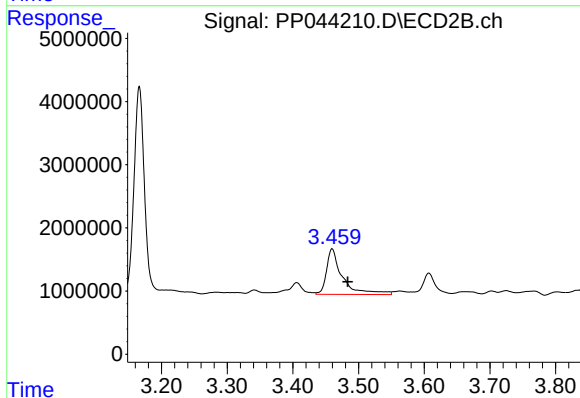
R.T.: 3.406 min
Delta R.T.: 0.011 min
Response: 2894720
Conc: 126.10 ng/ml



#9 AR-1221-2

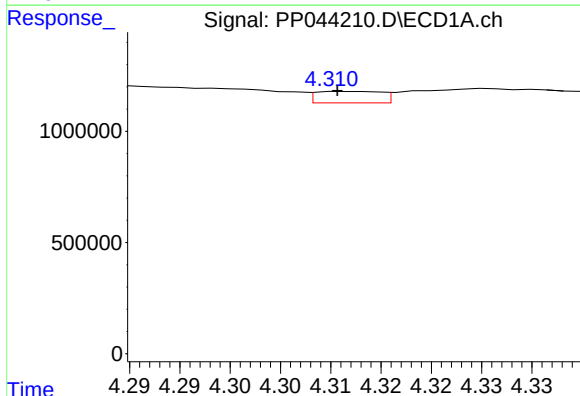
R.T.: 4.234 min
Delta R.T.: 0.003 min
Response: 1417441
Conc: 75.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



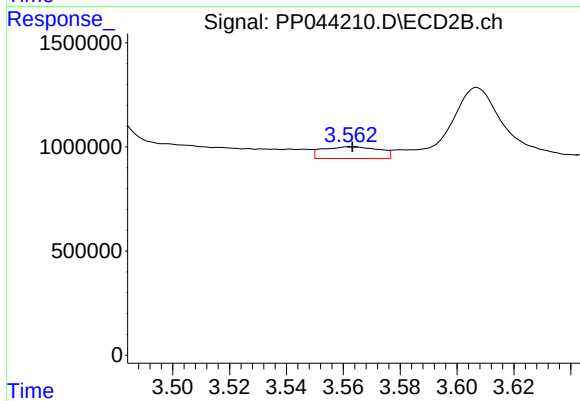
#9 AR-1221-2

R.T.: 3.460 min
Delta R.T.: -0.024 min
Response: 12139377
Conc: 702.83 ng/ml



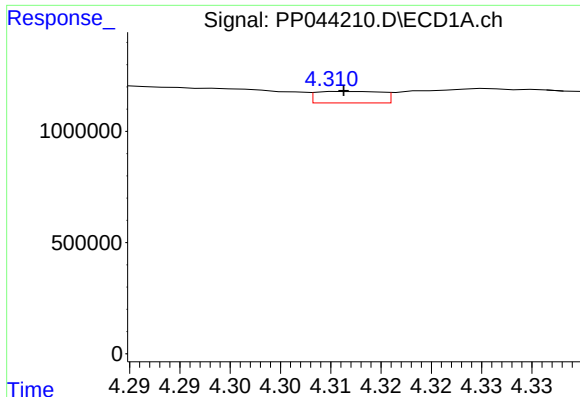
#10 AR-1221-3

R.T.: 4.312 min
Delta R.T.: 0.001 min
Response: 233225
Conc: 4.17 ng/ml



#10 AR-1221-3

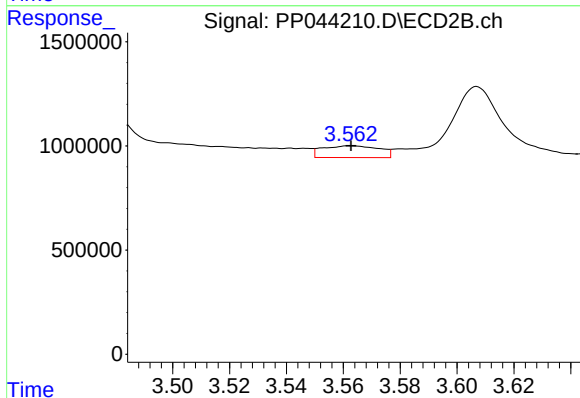
R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 783122
Conc: 15.75 ng/ml



#11 AR-1232-1

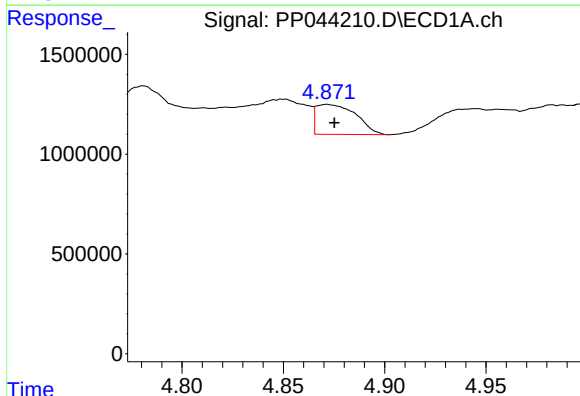
R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: 233225
Conc: 5.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



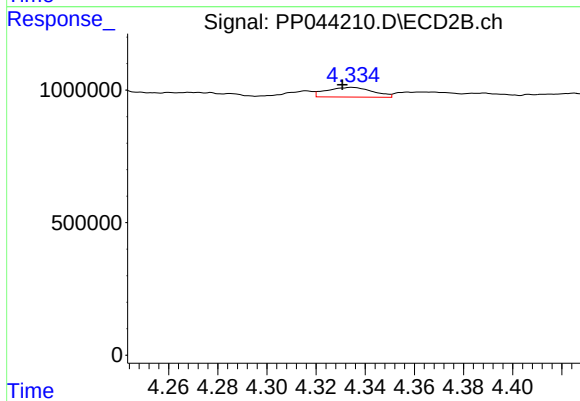
#11 AR-1232-1

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 783122
Conc: 18.85 ng/ml



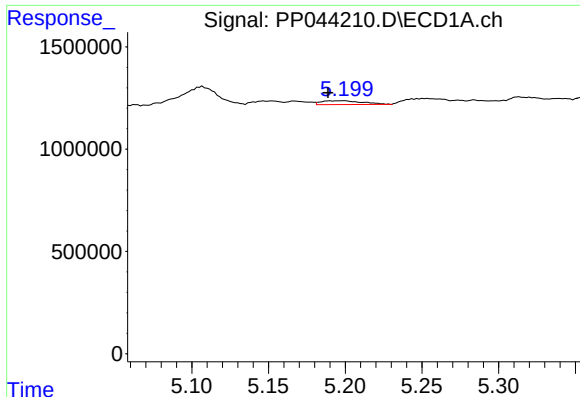
#12 AR-1232-2

R.T.: 4.872 min
Delta R.T.: -0.003 min
Response: 2078743
Conc: 92.37 ng/ml



#12 AR-1232-2

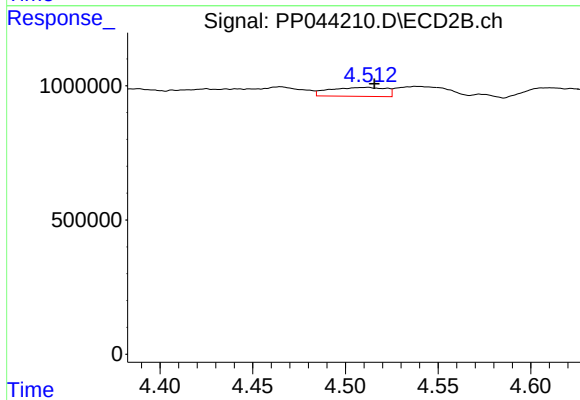
R.T.: 4.335 min
Delta R.T.: 0.004 min
Response: 479274
Conc: 13.88 ng/ml



#13 AR-1232-3

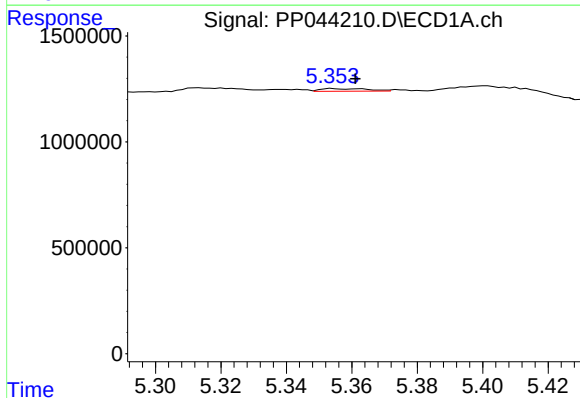
R.T.: 5.199 min
Delta R.T.: 0.010 min
Response: 354952
Conc: 8.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



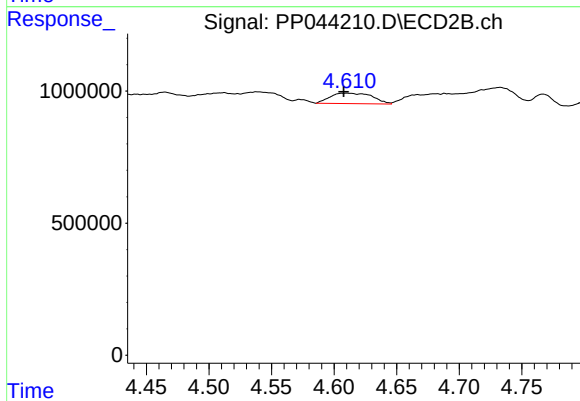
#13 AR-1232-3

R.T.: 4.512 min
Delta R.T.: -0.004 min
Response: 704175
Conc: 37.74 ng/ml



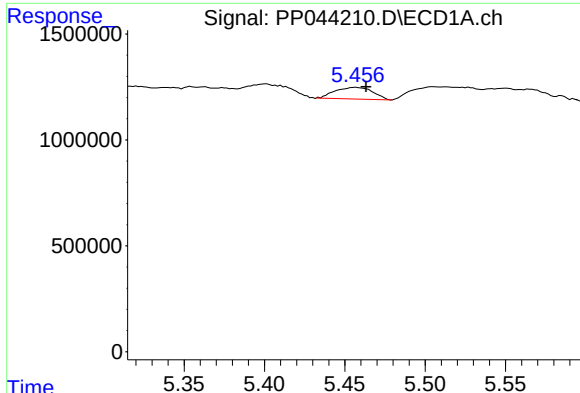
#14 AR-1232-4

R.T.: 5.354 min
Delta R.T.: -0.007 min
Response: 119602
Conc: 5.96 ng/ml



#14 AR-1232-4

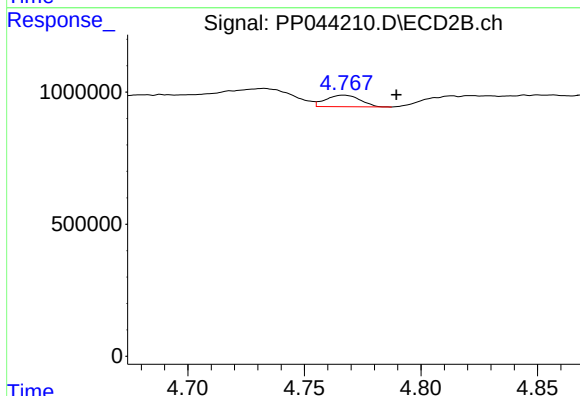
R.T.: 4.610 min
Delta R.T.: 0.002 min
Response: 923922
Conc: 56.03 ng/ml



#15 AR-1232-5

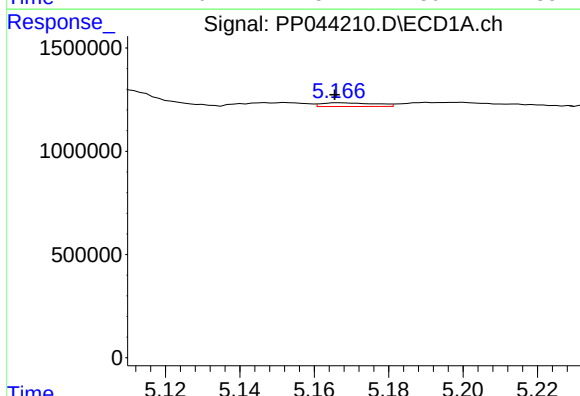
R.T.: 5.457 min
Delta R.T.: -0.006 min
Response: 895199
Conc: 59.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



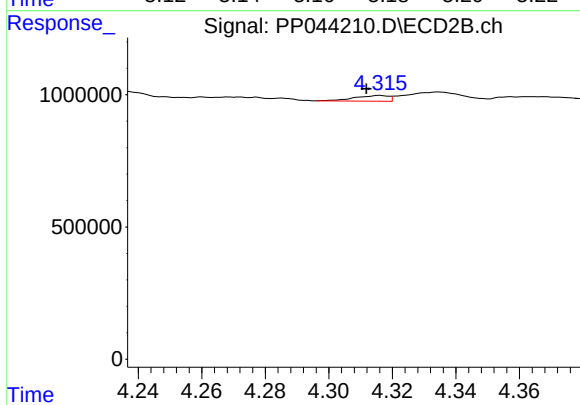
#15 AR-1232-5

R.T.: 4.767 min
Delta R.T.: -0.023 min
Response: 445787
Conc: 24.63 ng/ml



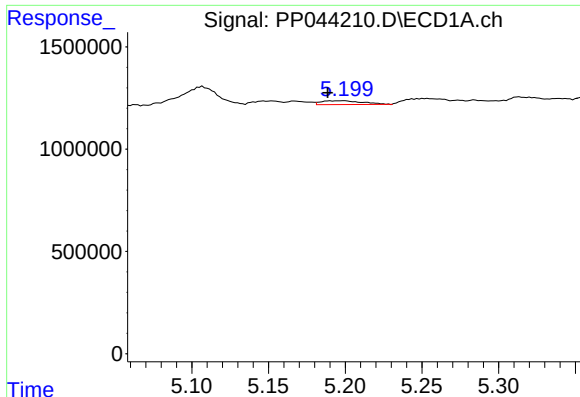
#16 AR-1242-1

R.T.: 5.167 min
Delta R.T.: 0.002 min
Response: 178919
Conc: 3.29 ng/ml



#16 AR-1242-1

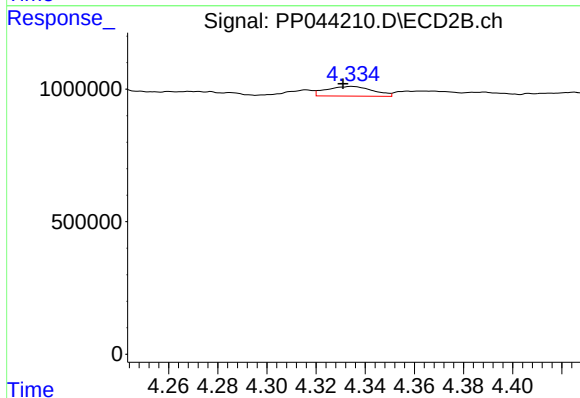
R.T.: 4.316 min
Delta R.T.: 0.004 min
Response: 164386
Conc: 3.58 ng/ml



#17 AR-1242-2

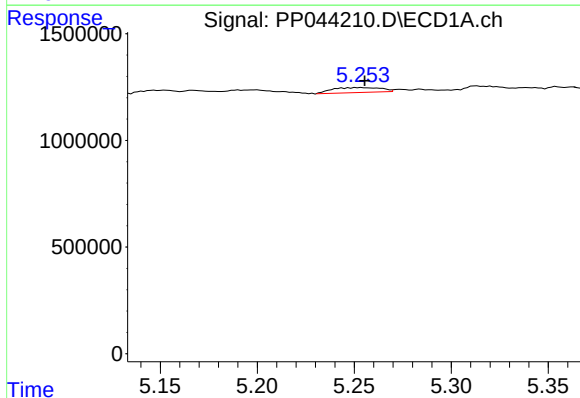
R.T.: 5.199 min
Delta R.T.: 0.010 min
Response: 354952
Conc: 4.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



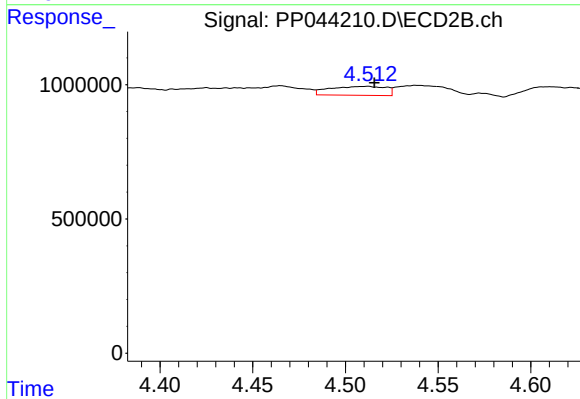
#17 AR-1242-2

R.T.: 4.335 min
Delta R.T.: 0.004 min
Response: 479274
Conc: 7.58 ng/ml



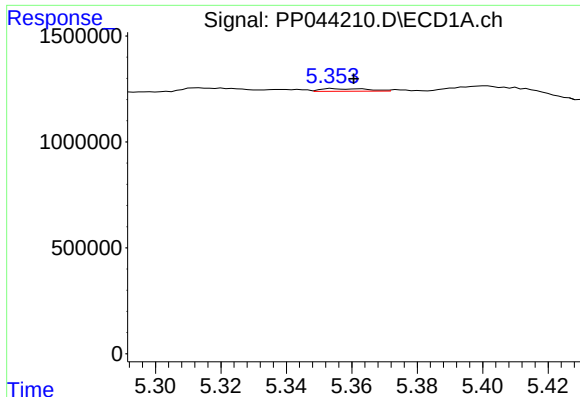
#18 AR-1242-3

R.T.: 5.253 min
Delta R.T.: -0.002 min
Response: 408856
Conc: 8.66 ng/ml



#18 AR-1242-3

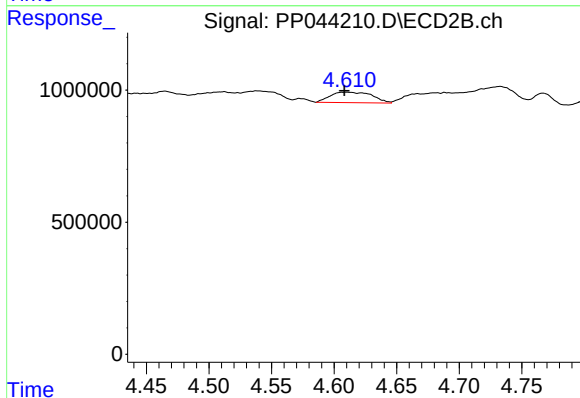
R.T.: 4.512 min
Delta R.T.: -0.004 min
Response: 704175
Conc: 19.71 ng/ml



#19 AR-1242-4

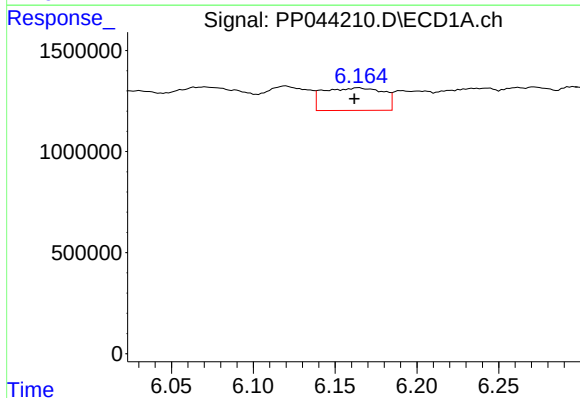
R.T.: 5.354 min
Delta R.T.: -0.007 min
Response: 119602
Conc: 3.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



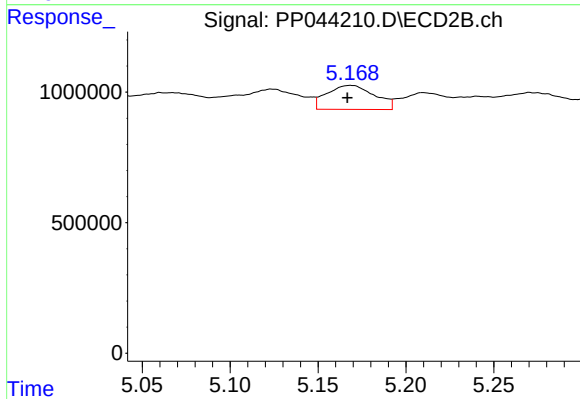
#19 AR-1242-4

R.T.: 4.610 min
Delta R.T.: 0.002 min
Response: 923922
Conc: 26.71 ng/ml



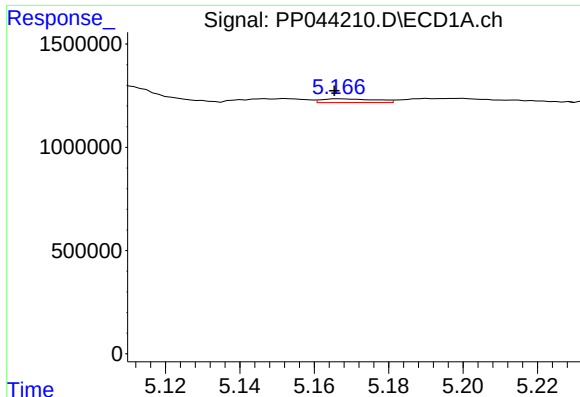
#20 AR-1242-5

R.T.: 6.164 min
Delta R.T.: 0.002 min
Response: 2833524
Conc: 66.46 ng/ml



#20 AR-1242-5

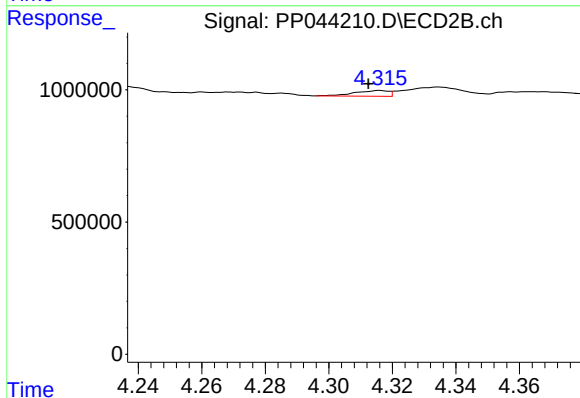
R.T.: 5.169 min
Delta R.T.: 0.002 min
Response: 1735595
Conc: 41.09 ng/ml



#21 AR-1248-1

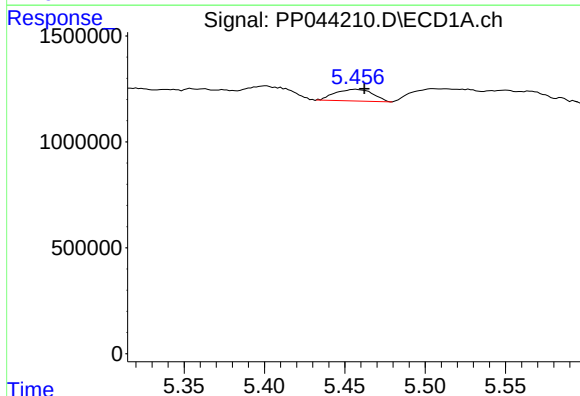
R.T.: 5.167 min
Delta R.T.: 0.002 min
Response: 178919
Conc: 4.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



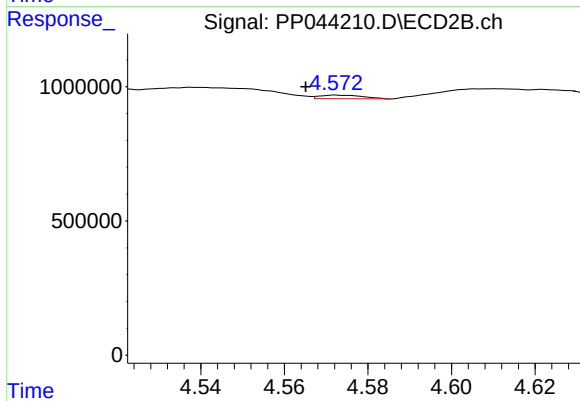
#21 AR-1248-1

R.T.: 4.316 min
Delta R.T.: 0.004 min
Response: 164386
Conc: 4.63 ng/ml



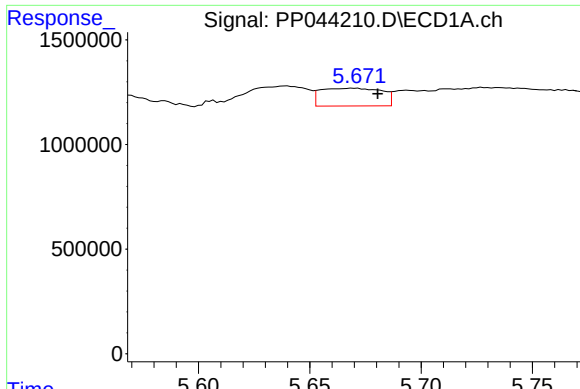
#22 AR-1248-2

R.T.: 5.457 min
Delta R.T.: -0.005 min
Response: 895199
Conc: 15.96 ng/ml



#22 AR-1248-2

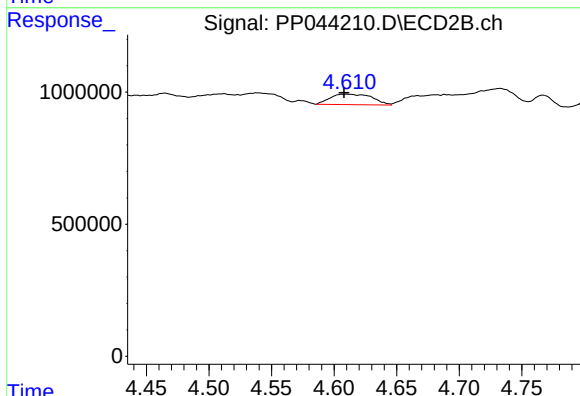
R.T.: 4.573 min
Delta R.T.: 0.008 min
Response: 97165
Conc: 2.06 ng/ml



#23 AR-1248-3

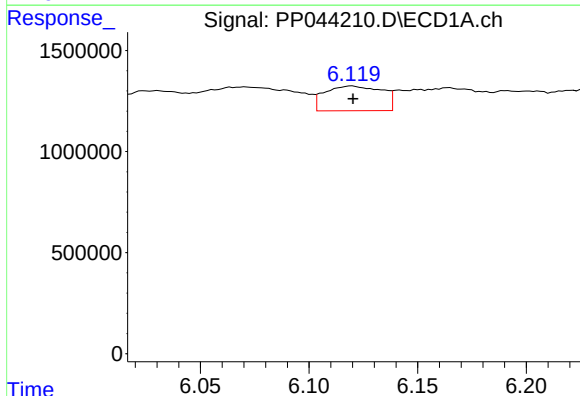
R.T.: 5.670 min
Delta R.T.: -0.011 min
Response: 1617240
Conc: 23.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



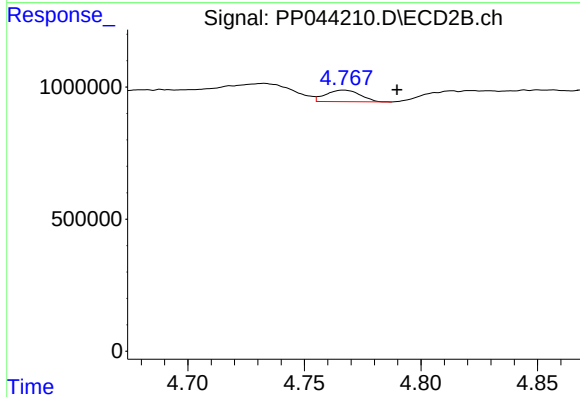
#23 AR-1248-3

R.T.: 4.610 min
Delta R.T.: 0.002 min
Response: 923922
Conc: 18.75 ng/ml



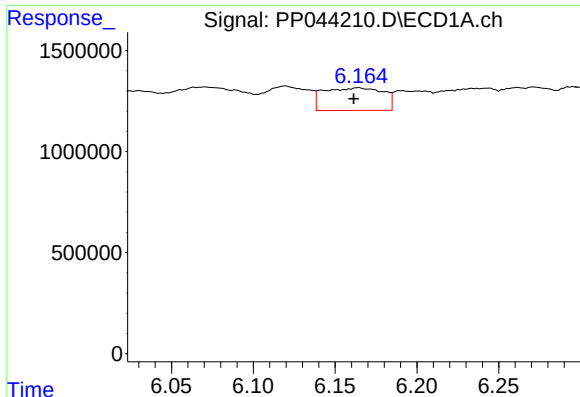
#24 AR-1248-4

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 2238536
Conc: 30.70 ng/ml



#24 AR-1248-4

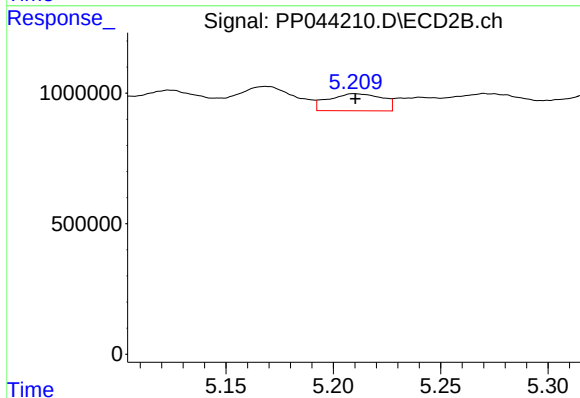
R.T.: 4.767 min
Delta R.T.: -0.023 min
Response: 445787
Conc: 7.89 ng/ml



#25 AR-1248-5

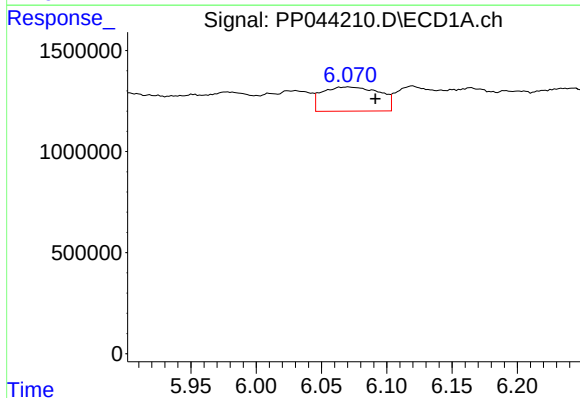
R.T.: 6.164 min
Delta R.T.: 0.003 min
Response: 2833524
Conc: 38.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



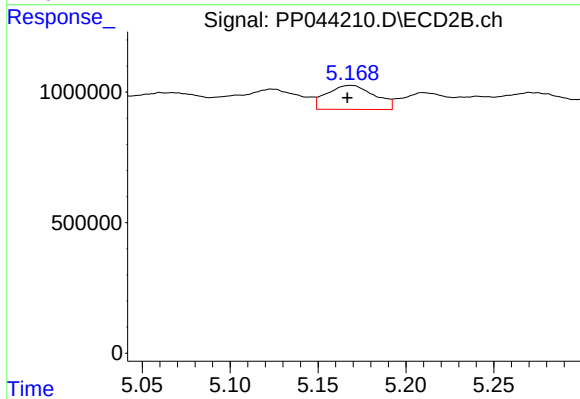
#25 AR-1248-5

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 1139476
Conc: 20.31 ng/ml



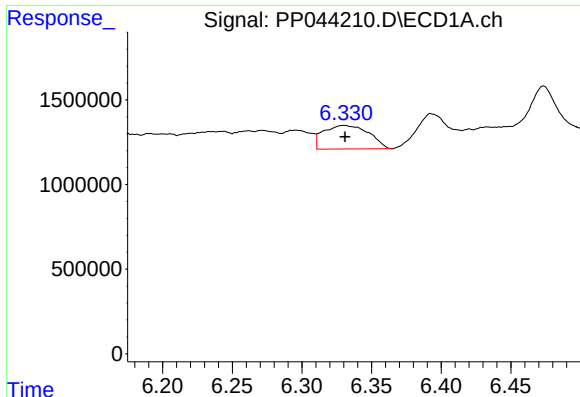
#26 AR-1254-1

R.T.: 6.071 min
Delta R.T.: -0.021 min
Response: 3651719
Conc: 48.69 ng/ml



#26 AR-1254-1

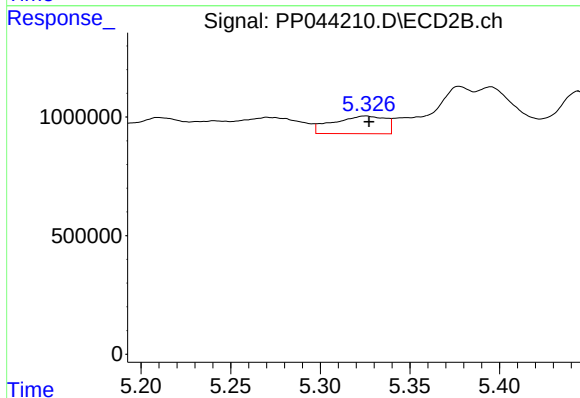
R.T.: 5.169 min
Delta R.T.: 0.002 min
Response: 1735595
Conc: 20.99 ng/ml



#27 AR-1254-2

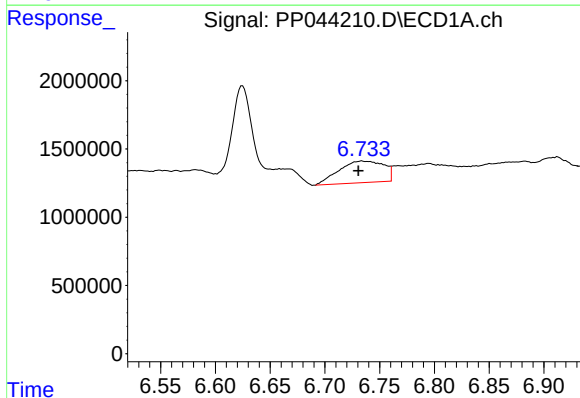
R.T.: 6.330 min
Delta R.T.: 0.000 min
Response: 3154210
Conc: 28.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



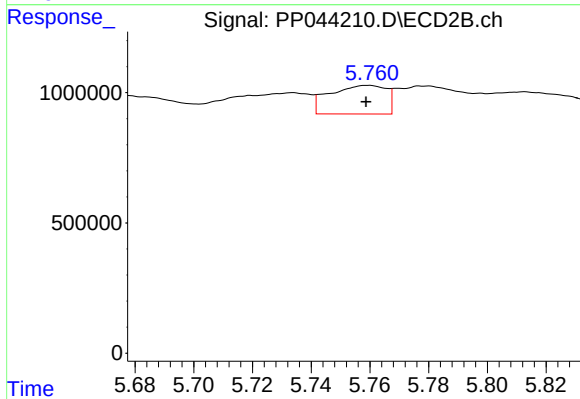
#27 AR-1254-2

R.T.: 5.325 min
Delta R.T.: -0.002 min
Response: 1511967
Conc: 21.02 ng/ml



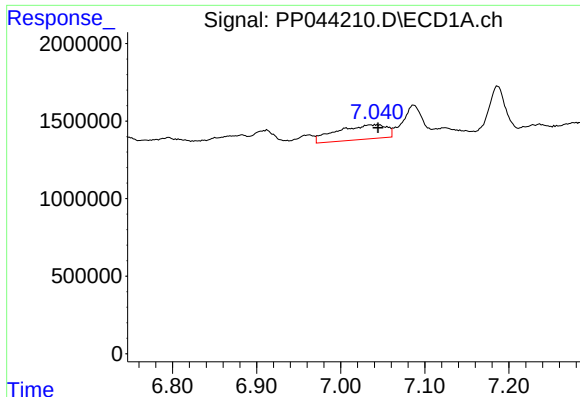
#28 AR-1254-3

R.T.: 6.734 min
Delta R.T.: 0.003 min
Response: 4512543
Conc: 38.56 ng/ml



#28 AR-1254-3

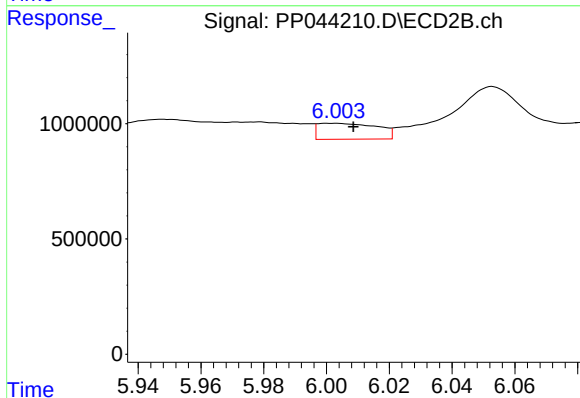
R.T.: 5.759 min
Delta R.T.: 0.000 min
Response: 1462112
Conc: 12.69 ng/ml



#29 AR-1254-4

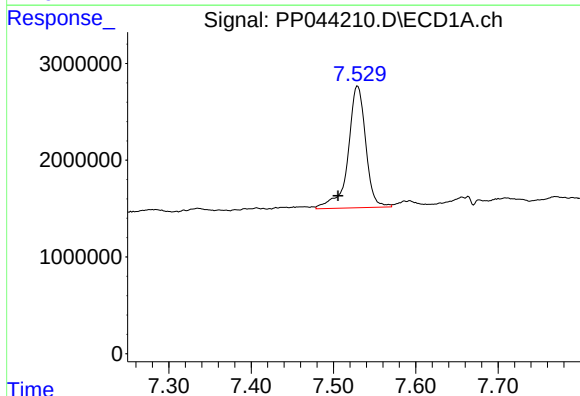
R.T.: 7.035 min
Delta R.T.: -0.009 min
Response: 3826184
Conc: 47.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



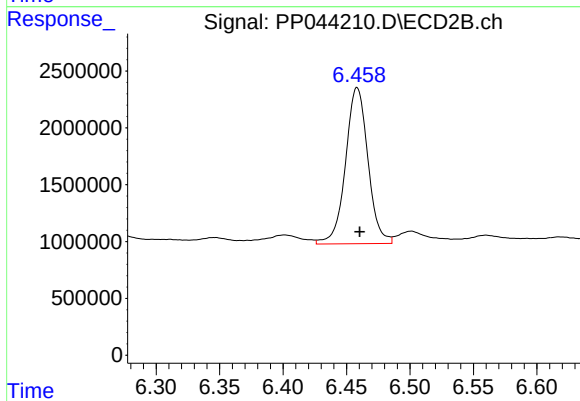
#29 AR-1254-4

R.T.: 6.002 min
Delta R.T.: -0.006 min
Response: 905775
Conc: 12.03 ng/ml



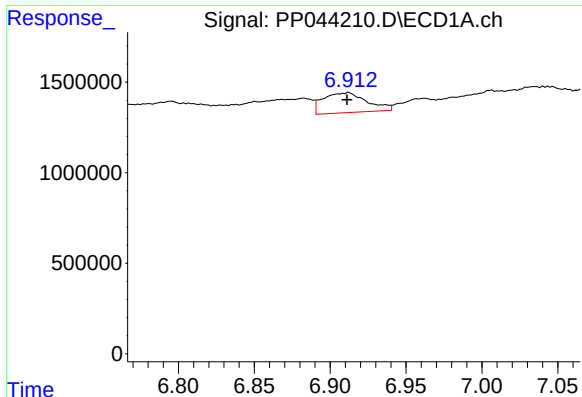
#30 AR-1254-5

R.T.: 7.529 min
Delta R.T.: 0.024 min
Response: 18698371
Conc: 214.81 ng/ml



#30 AR-1254-5

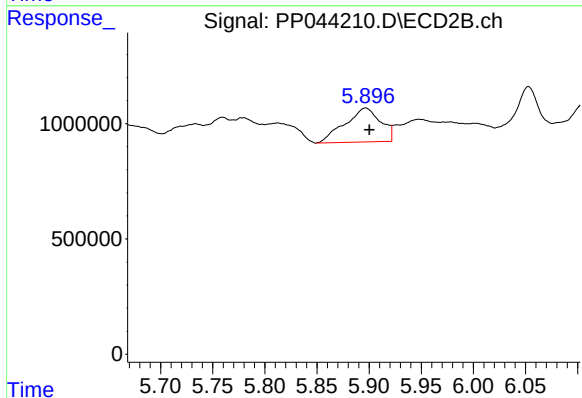
R.T.: 6.458 min
Delta R.T.: -0.002 min
Response: 16940736
Conc: 155.45 ng/ml



#31 AR-1260-1

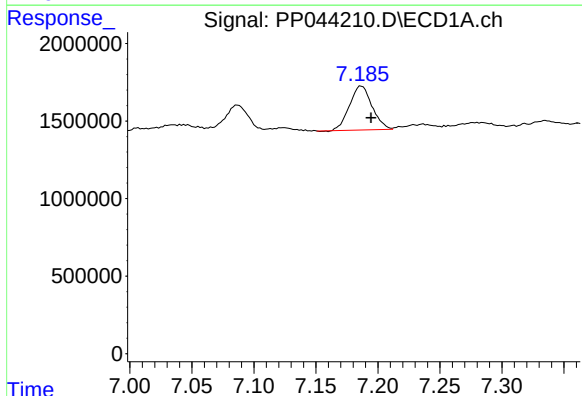
R.T.: 6.912 min
Delta R.T.: 0.001 min
Response: 2224300
Conc: 25.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



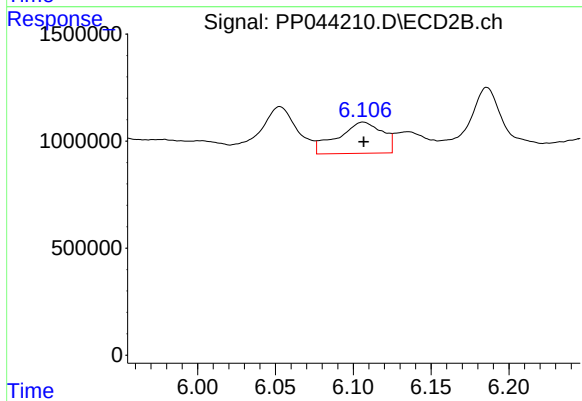
#31 AR-1260-1

R.T.: 5.897 min
Delta R.T.: -0.003 min
Response: 3507234
Conc: 43.72 ng/ml



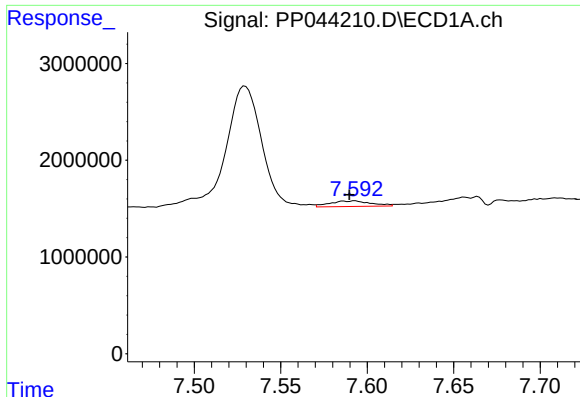
#32 AR-1260-2

R.T.: 7.187 min
Delta R.T.: -0.008 min
Response: 3582307
Conc: 37.29 ng/ml



#32 AR-1260-2

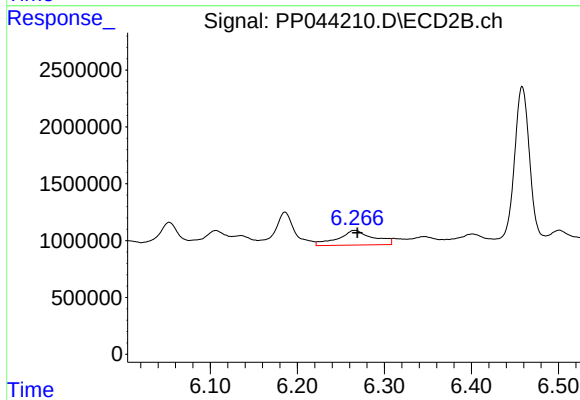
R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 2911703
Conc: 29.56 ng/ml



#33 AR-1260-3

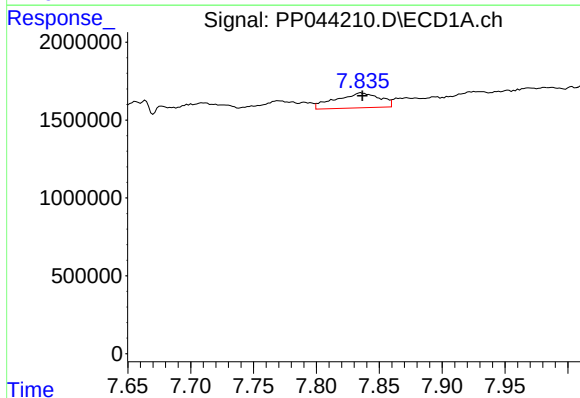
R.T.: 7.593 min
Delta R.T.: 0.003 min
Response: 953503
Conc: 14.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



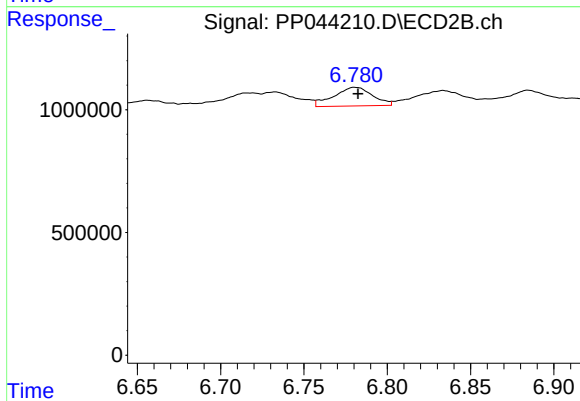
#33 AR-1260-3

R.T.: 6.266 min
Delta R.T.: -0.003 min
Response: 3652772
Conc: 39.38 ng/ml



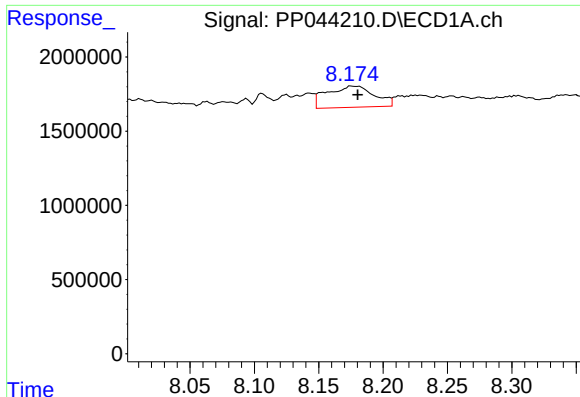
#34 AR-1260-4

R.T.: 7.835 min
Delta R.T.: -0.001 min
Response: 2339310
Conc: 29.99 ng/ml



#34 AR-1260-4

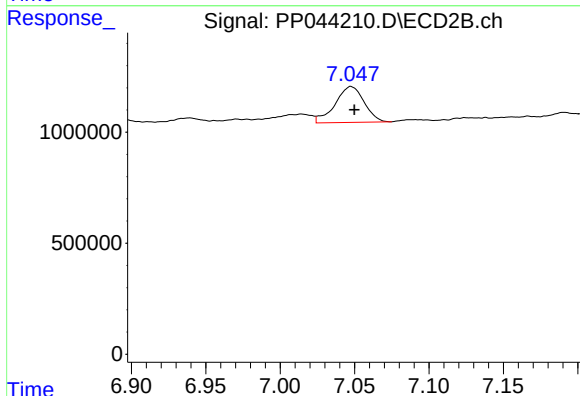
R.T.: 6.781 min
Delta R.T.: -0.002 min
Response: 1225715
Conc: 17.19 ng/ml



#35 AR-1260-5

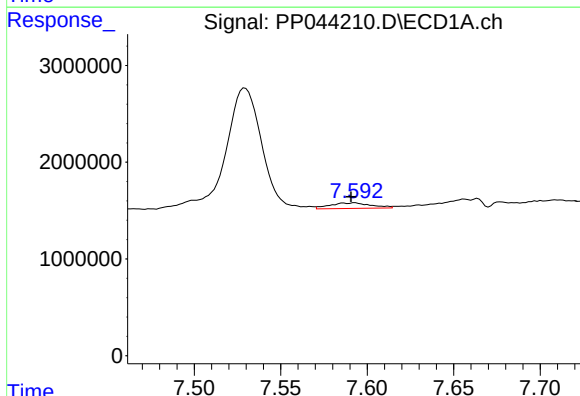
R.T.: 8.176 min
Delta R.T.: -0.005 min
Response: 3659907
Conc: 26.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



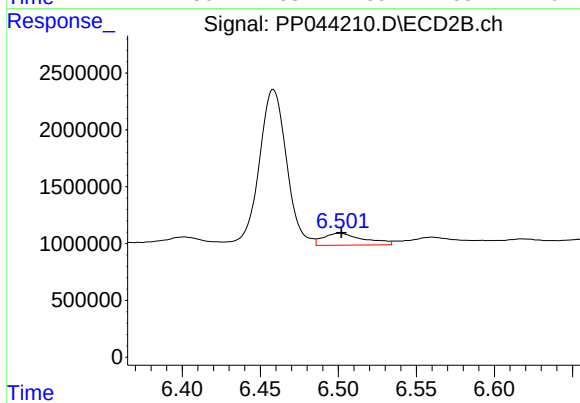
#35 AR-1260-5

R.T.: 7.048 min
Delta R.T.: -0.002 min
Response: 2203474
Conc: 13.34 ng/ml



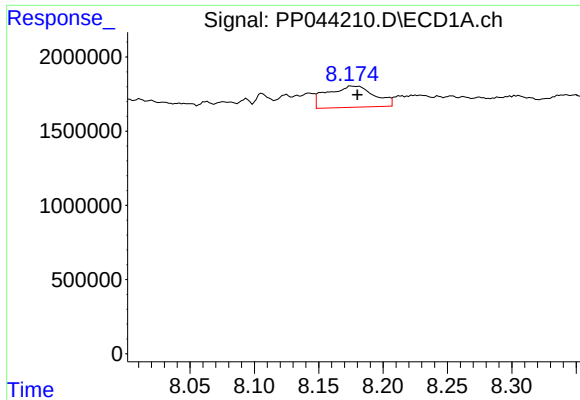
#36 AR-1262-1

R.T.: 7.593 min
Delta R.T.: 0.002 min
Response: 953503
Conc: 9.43 ng/ml



#36 AR-1262-1

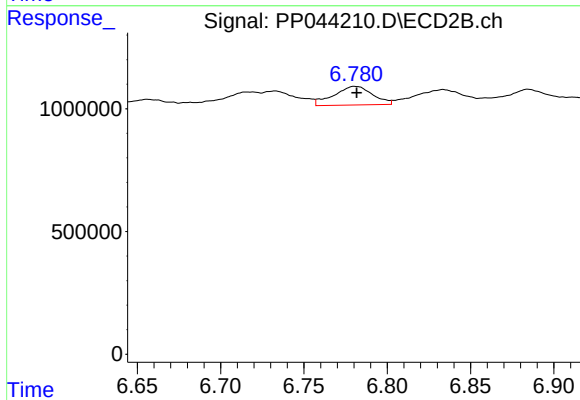
R.T.: 6.501 min
Delta R.T.: -0.001 min
Response: 1903387
Conc: 18.34 ng/ml



#37 AR-1262-2

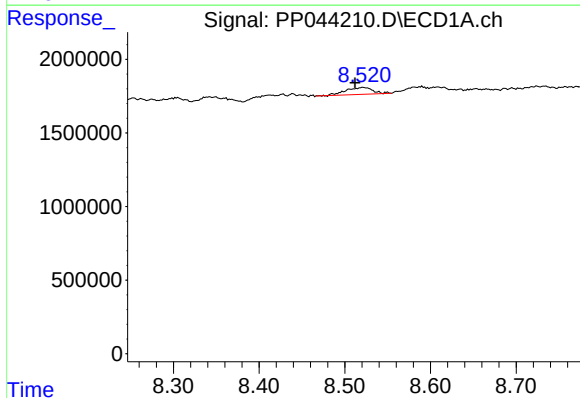
R.T.: 8.176 min
Delta R.T.: -0.005 min
Response: 3659907
Conc: 22.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



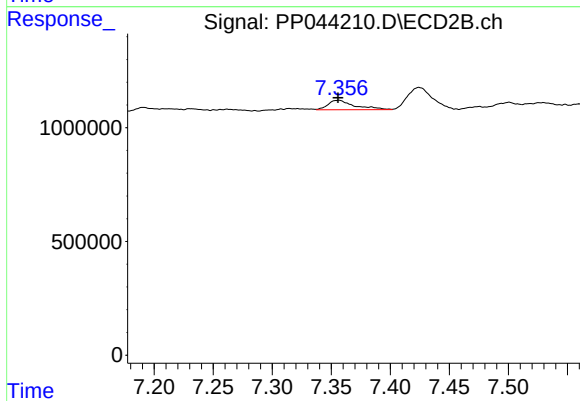
#37 AR-1262-2

R.T.: 6.781 min
Delta R.T.: 0.000 min
Response: 1225715
Conc: 12.81 ng/ml



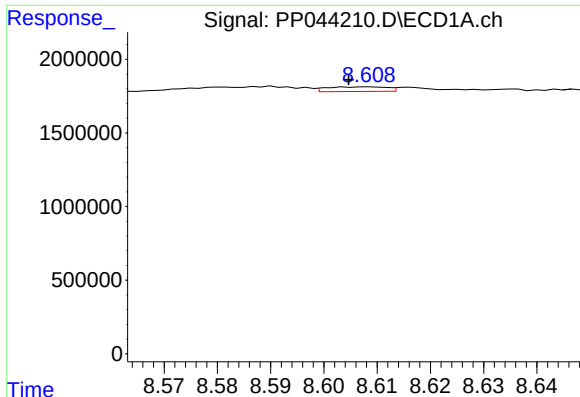
#38 AR-1262-3

R.T.: 8.521 min
Delta R.T.: 0.009 min
Response: 1029163
Conc: 9.20 ng/ml



#38 AR-1262-3

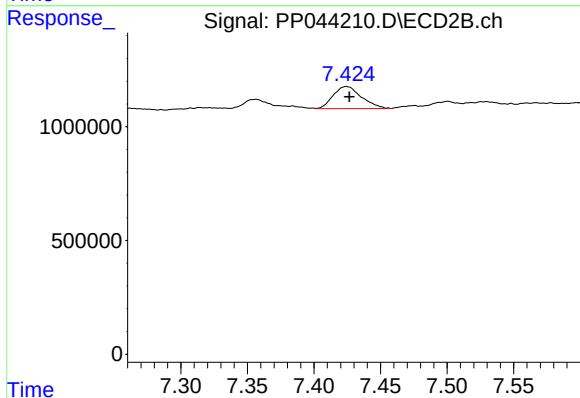
R.T.: 7.356 min
Delta R.T.: 0.000 min
Response: 647201
Conc: 8.20 ng/ml



#39 AR-1262-4

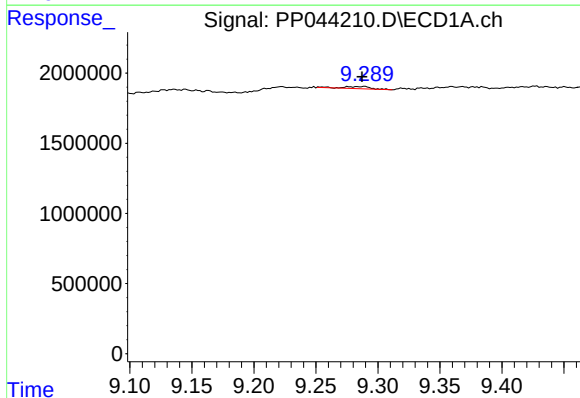
R.T.: 8.609 min
Delta R.T.: 0.004 min
Response: 243405
Conc: 4.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



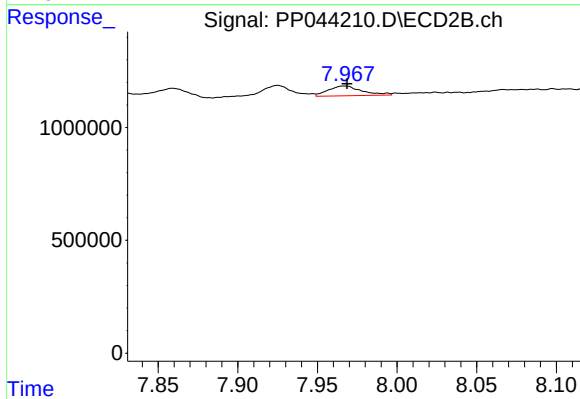
#39 AR-1262-4

R.T.: 7.424 min
Delta R.T.: -0.002 min
Response: 1432895
Conc: 9.92 ng/ml



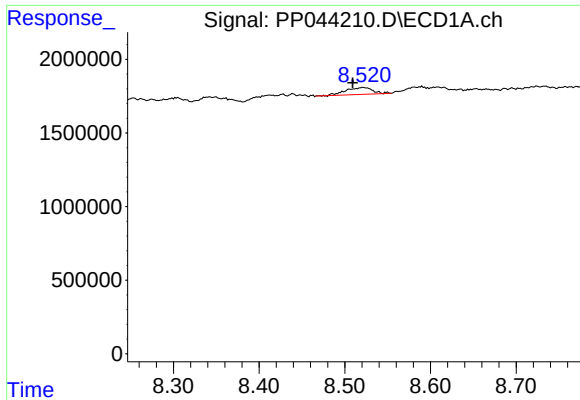
#40 AR-1262-5

R.T.: 9.289 min
Delta R.T.: 0.002 min
Response: 236000
Conc: 4.13 ng/ml



#40 AR-1262-5

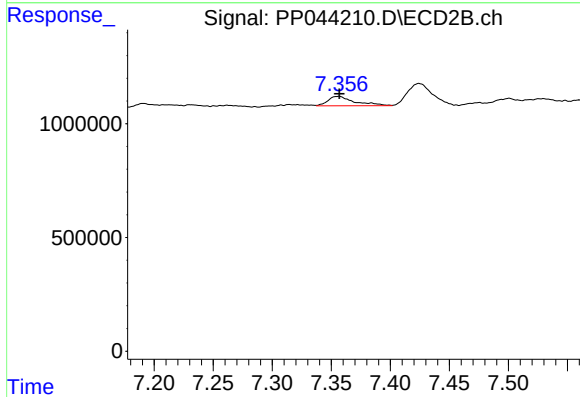
R.T.: 7.967 min
Delta R.T.: -0.002 min
Response: 644314
Conc: 9.00 ng/ml



#41 AR-1268-1

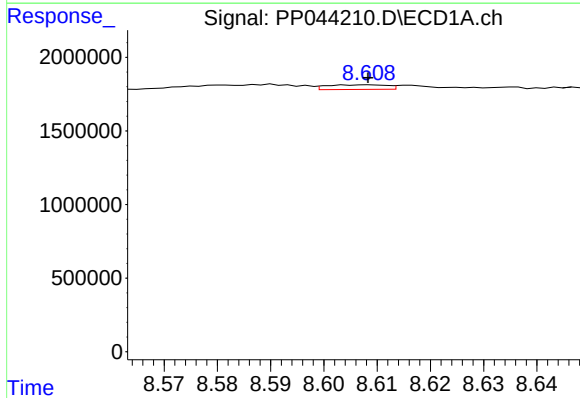
R.T.: 8.521 min
Delta R.T.: 0.012 min
Response: 1029163
Conc: 5.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



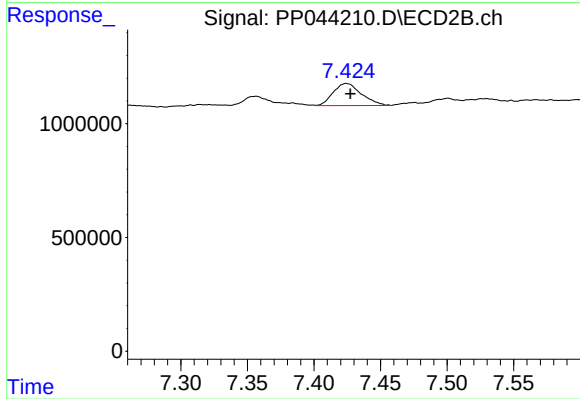
#41 AR-1268-1

R.T.: 7.356 min
Delta R.T.: 0.000 min
Response: 647201
Conc: 2.85 ng/ml



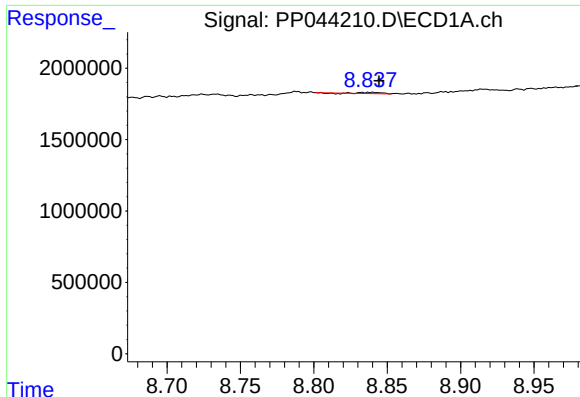
#42 AR-1268-2

R.T.: 8.609 min
Delta R.T.: 0.000 min
Response: 243405
Conc: 1.34 ng/ml



#42 AR-1268-2

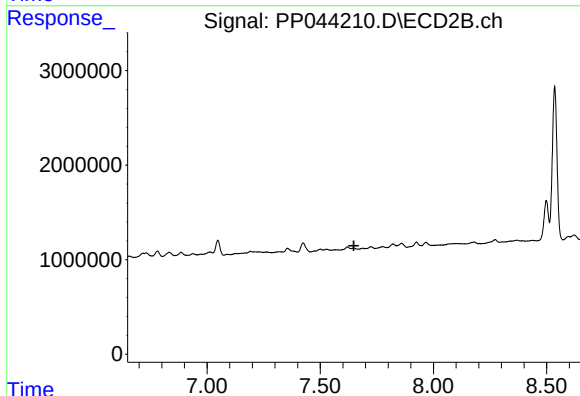
R.T.: 7.424 min
Delta R.T.: -0.003 min
Response: 1432895
Conc: 6.99 ng/ml



#43 AR-1268-3

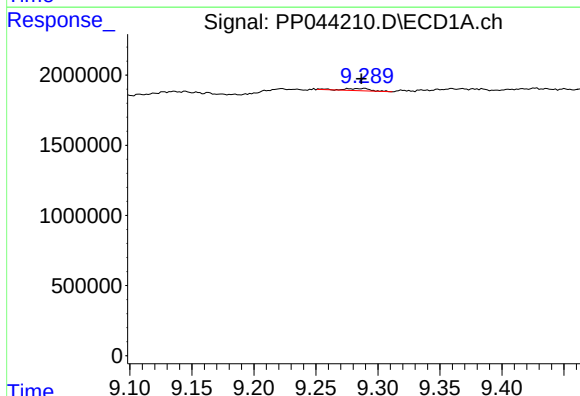
R.T.: 8.841 min
Delta R.T.: -0.004 min
Response: 57253
Conc: 0.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



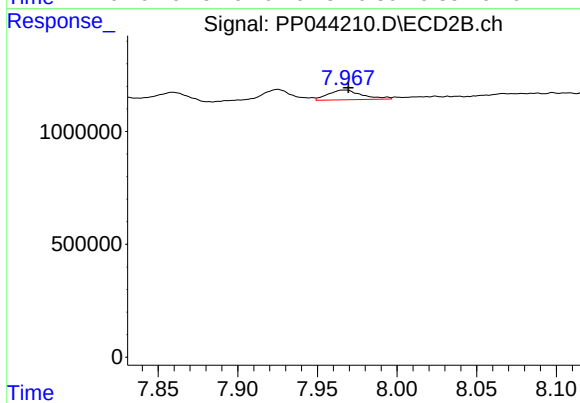
#43 AR-1268-3

R.T.: 7.649 min
Delta R.T.: 0.000 min
Response: -12061
Conc: N.D.



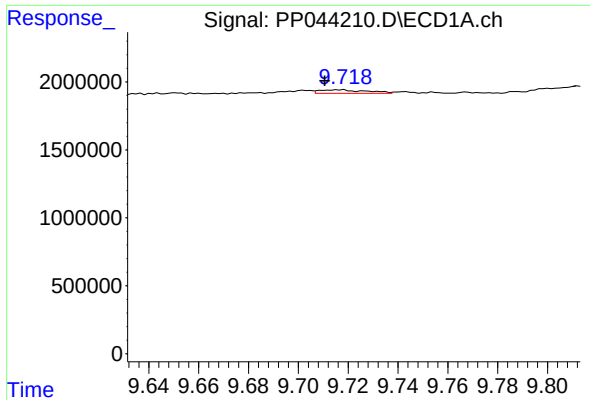
#44 AR-1268-4

R.T.: 9.289 min
Delta R.T.: 0.003 min
Response: 236000
Conc: 3.77 ng/ml



#44 AR-1268-4

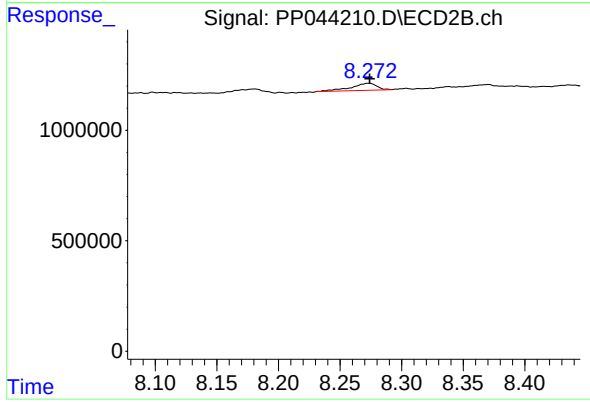
R.T.: 7.967 min
Delta R.T.: -0.002 min
Response: 644314
Conc: 7.94 ng/ml



#45 AR-1268-5

R.T.: 9.718 min
Delta R.T.: 0.007 min
Response: 328611
Conc: 0.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.273 min
Delta R.T.: 0.000 min
Response: 472818
Conc: 0.88 ng/ml