

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101723\
 Data File : PR064045.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2023 11:17
 Operator : AJ\MA
 Sample : 04885-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 01:26:58 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 13 05:04:13 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.736	3.024	129.8E6	76242287	18.125	18.472
2)	SA Decachlor...	9.755	8.423	95685224	60277304	20.484	19.858
Target Compounds							
3)	L1 AR-1016-1	4.978	4.194	477116	1666922	2.218	11.467 #
4)	L1 AR-1016-2	5.007	4.194	1612918	1666922	4.922	8.339 #
5)	L1 AR-1016-3	5.086	4.380	531564	632869	2.570	5.741 #
6)	L1 AR-1016-4	5.166	4.428	2365225	1635157	14.521	18.895 #
7)	L1 AR-1016-5	5.489	4.651	2265183	2139752	13.935	18.729 #
8)	L2 AR-1221-1	3.947	3.250	962582	137228	11.783	2.535 #
9)	L2 AR-1221-2	4.053	3.336	2152179	1197664	39.591	30.928
10)	L2 AR-1221-3	4.152	3.443	430952	2209450	2.401	17.618 #
11)	L3 AR-1232-1	4.152	3.443	430952	2209450	2.899	21.101 #
12)	L3 AR-1232-2	4.687	4.194	3112533	1666922	38.186	17.861 #
13)	L3 AR-1232-3	5.007	4.380	1612918	632869	10.775	12.505
14)	L3 AR-1232-4	5.166	4.472	2365225	1148149	32.423	25.143
15)	L3 AR-1232-5	5.274	4.651	2772511	2139752	50.718	42.444
16)	L4 AR-1242-1	4.978	4.194	477116	1666922	2.642	13.559 #
17)	L4 AR-1242-2	5.007	4.194	1612918	1666922	5.878	9.908 #
18)	L4 AR-1242-3	5.086	4.380	531564	632869	3.023	6.803 #
19)	L4 AR-1242-4	5.166	4.472	2365225	1148149	17.303	12.633 #
20)	L4 AR-1242-5	5.967	5.032	3745337	4857879	25.296	43.825 #
21)	L5 AR-1248-1	4.978	4.194	477116	1666922	3.459	17.670 #
22)	L5 AR-1248-2	5.274	4.428	2772511	1635157	14.158	12.559
23)	L5 AR-1248-3	5.489	4.472	2265183	1148149	9.838	8.516
24)	L5 AR-1248-4	5.926	4.651	2491046	2139752	10.062	13.303 #
25)	L5 AR-1248-5	5.967	5.075	3745337	2628225	14.945	17.381
26)	L6 AR-1254-1	5.895	5.032	3836625	4857879	15.302	21.064 #
27)	L6 AR-1254-2	6.135	5.195	4503314	2762598	11.839	13.952
28)	L6 AR-1254-3	6.530	5.627	4297042	3846076	11.028	12.286
29)	L6 AR-1254-4	6.846	5.876	1781541	2160063	6.661	11.495 #
30)	L6 AR-1254-5	7.304	6.333	1755578	1320587	5.971	4.840
31)	L7 AR-1260-1	6.711	5.778	588177	2810279	1.979	12.516 #
32)	L7 AR-1260-2	6.978	5.979	1683185	643907	4.867	2.442 #
33)	L7 AR-1260-3	7.392	6.140	378056	1573507	1.471	6.223 #
34)	L7 AR-1260-4	7.655	6.655	4044546	663533	14.311	3.363 #
35)	L7 AR-1260-5	7.969	6.947	4068193	1694256	7.535	3.990 #
36)	L8 AR-1262-1	7.392	6.370	378056	210529	1.004	0.723 #
37)	L8 AR-1262-2	7.969	6.947	4068193	1694256	6.609	3.630 #
38)	L8 AR-1262-3	8.300	7.244	878244	354182	2.096	1.940
39)	L8 AR-1262-4	8.367	7.306	742339	1238515	2.305	3.677 #
40)	L8 AR-1262-5	9.039	7.860	994864	270372	4.526	1.850 #
41)	L9 AR-1268-1	8.300	7.244	878244	354182	1.197	0.681 #

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 Acq On : 17 Oct 2023 11:17
 Operator : AJ\MA
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Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 01:26:58 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 13 05:04:13 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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	8.367	7.306	742339	1238515	1.119	2.623 #
43) L9	AR-1268-3	8.610	7.541	721077	352797	1.252	0.883 #
44) L9	AR-1268-4	9.039	7.860	994864	270372	4.254	1.661 #
45) L9	AR-1268-5	9.428	8.159	46181	416486	0.026	0.356 #

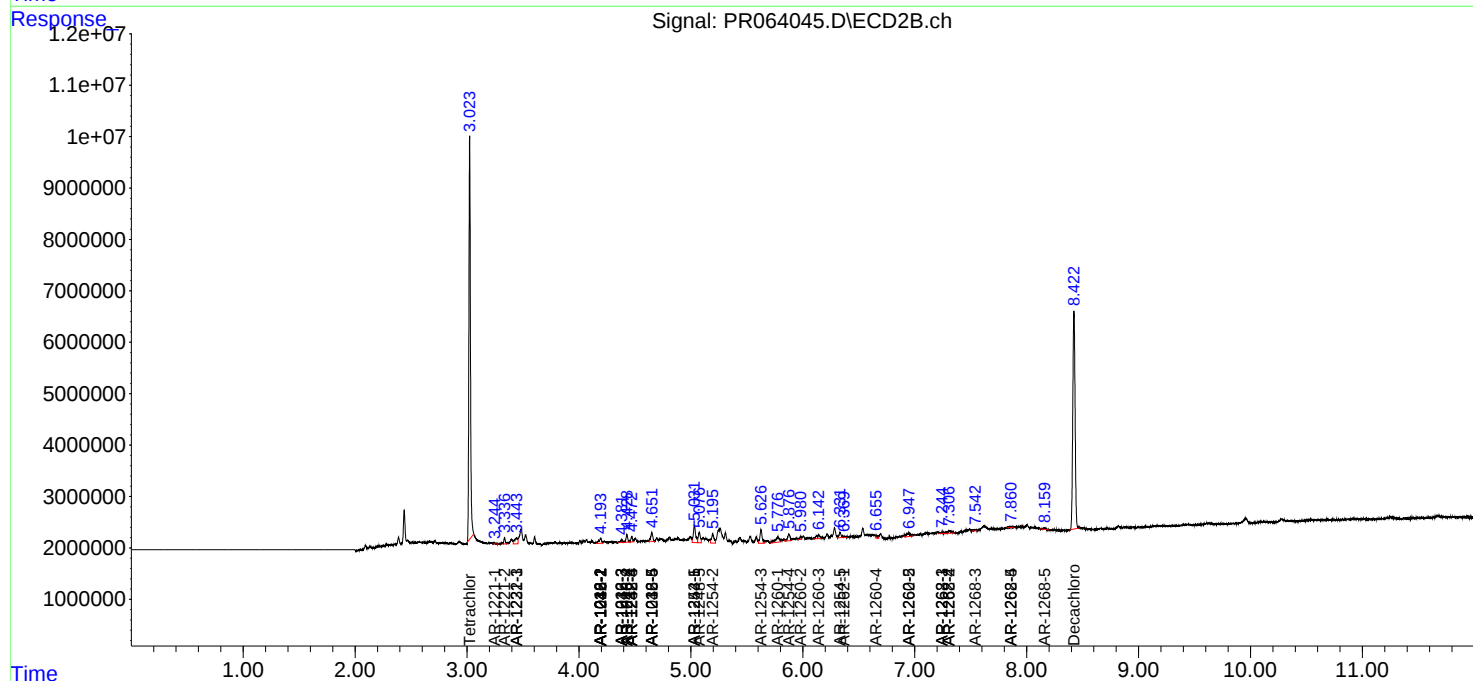
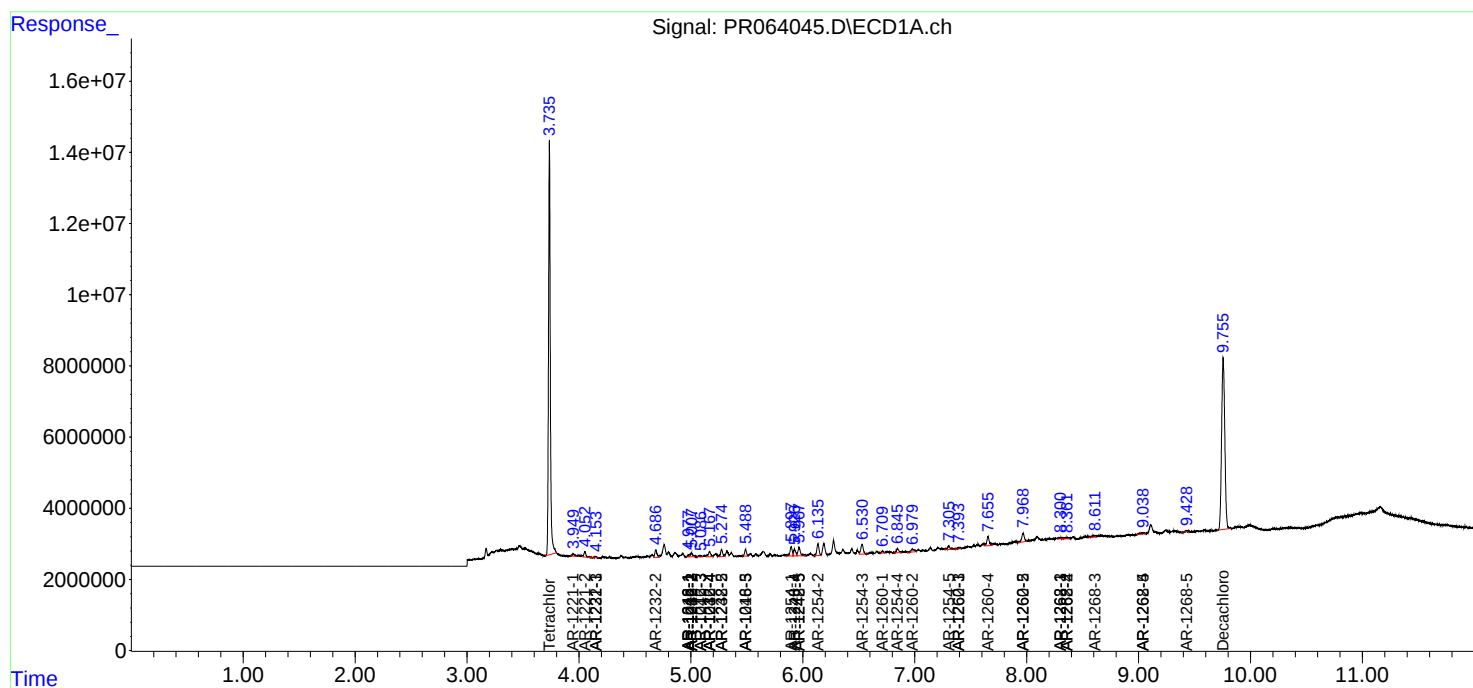
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

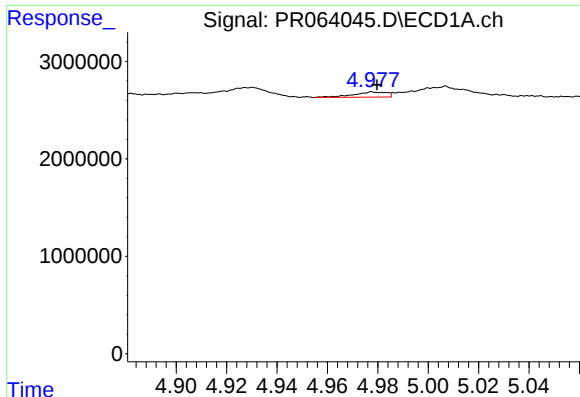
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101723\
Data File : PR064045.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2023 11:17
Operator : AJ\MA
Sample : 04885-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 01:26:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 13 05:04:13 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

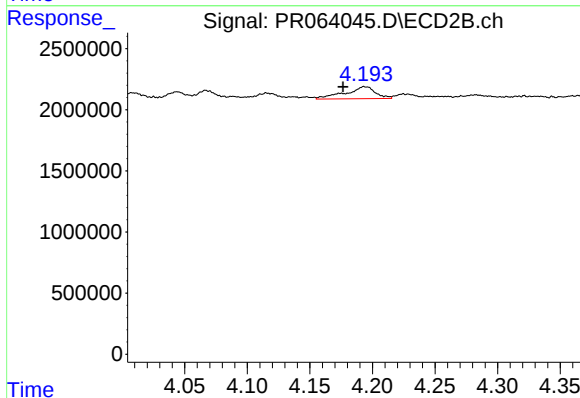




#3 AR-1016-1

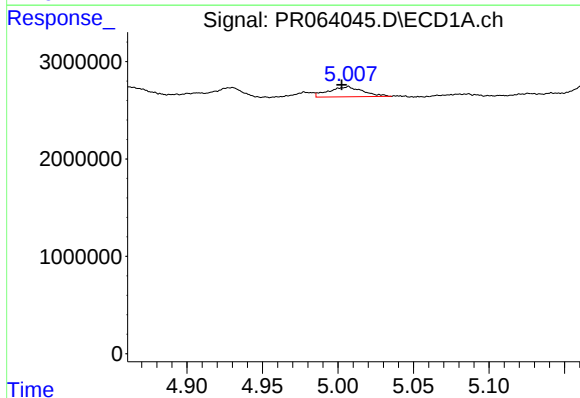
R.T.: 4.978 min
Delta R.T.: -0.002 min
Response: 477116
Conc: 2.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



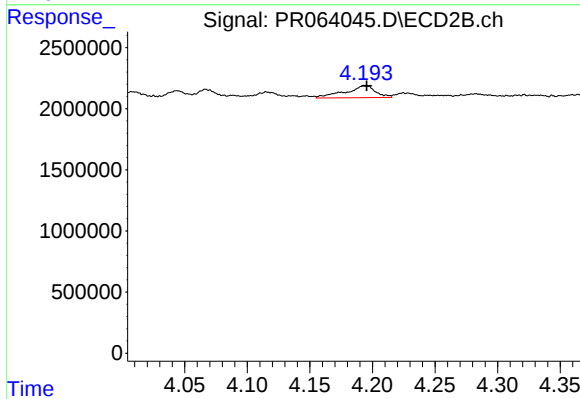
#3 AR-1016-1

R.T.: 4.194 min
Delta R.T.: 0.017 min
Response: 1666922
Conc: 11.47 ng/ml



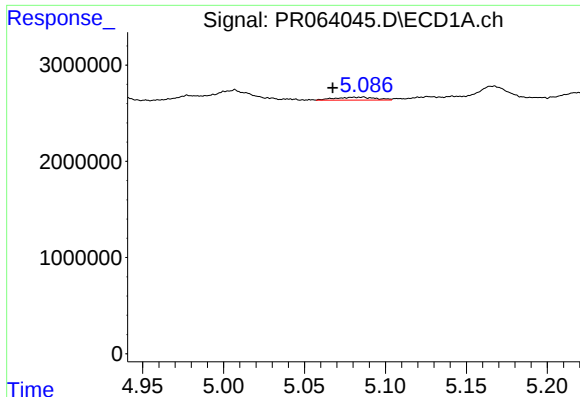
#4 AR-1016-2

R.T.: 5.007 min
Delta R.T.: 0.004 min
Response: 1612918
Conc: 4.92 ng/ml



#4 AR-1016-2

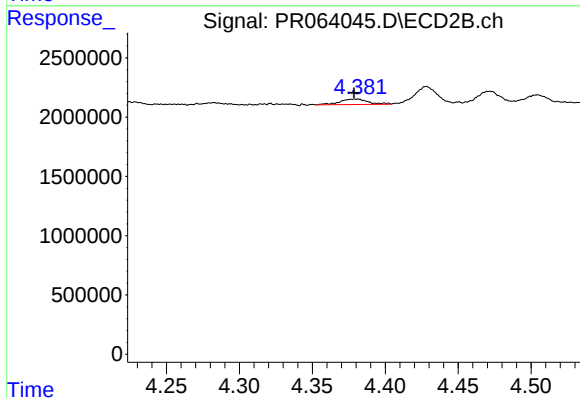
R.T.: 4.194 min
Delta R.T.: -0.002 min
Response: 1666922
Conc: 8.34 ng/ml



#5 AR-1016-3

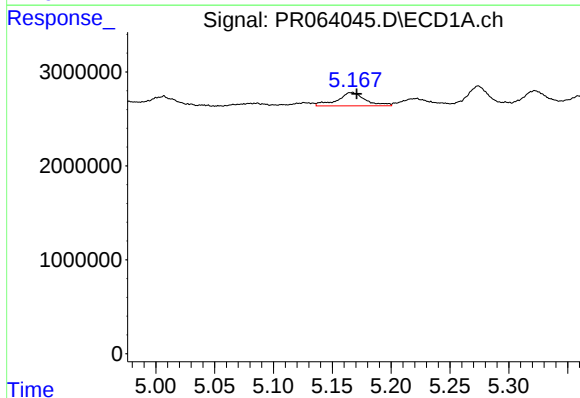
R.T.: 5.086 min
Delta R.T.: 0.018 min
Response: 531564
Conc: 2.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



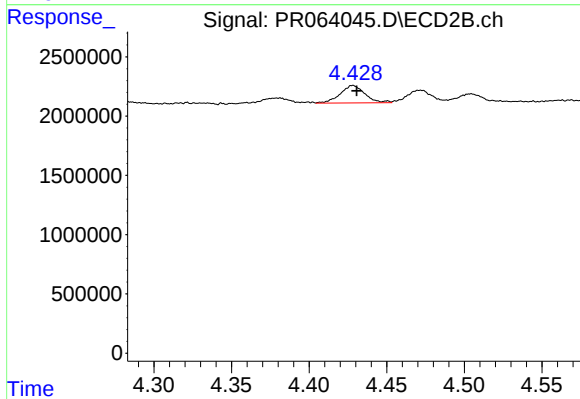
#5 AR-1016-3

R.T.: 4.380 min
Delta R.T.: 0.002 min
Response: 632869
Conc: 5.74 ng/ml



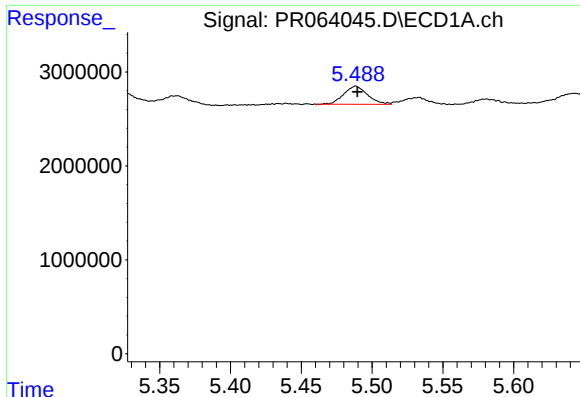
#6 AR-1016-4

R.T.: 5.166 min
Delta R.T.: -0.004 min
Response: 2365225
Conc: 14.52 ng/ml



#6 AR-1016-4

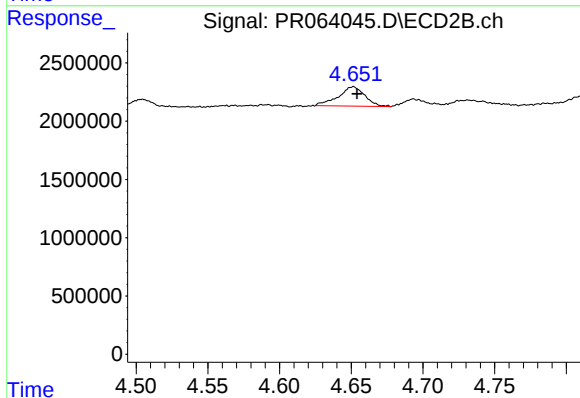
R.T.: 4.428 min
Delta R.T.: -0.002 min
Response: 1635157
Conc: 18.90 ng/ml



#7 AR-1016-5

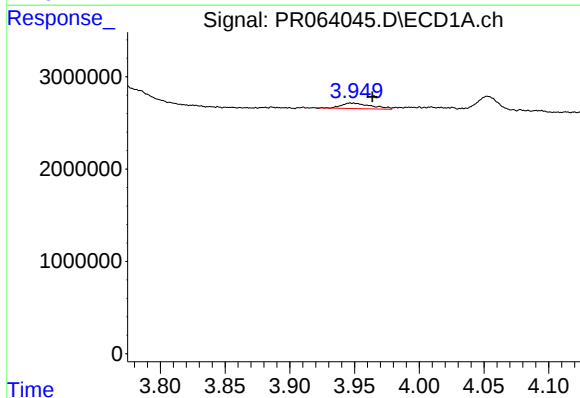
R.T.: 5.489 min
Delta R.T.: -0.001 min
Response: 2265183
Conc: 13.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



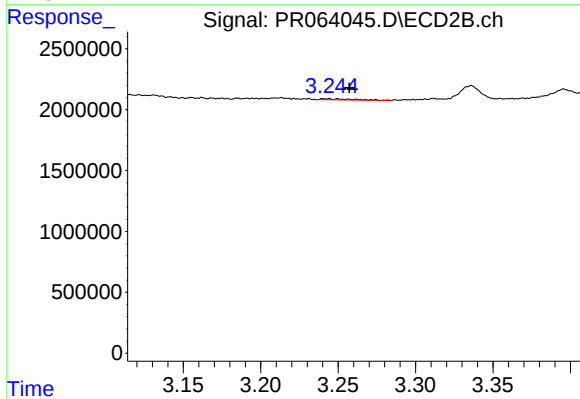
#7 AR-1016-5

R.T.: 4.651 min
Delta R.T.: -0.003 min
Response: 2139752
Conc: 18.73 ng/ml



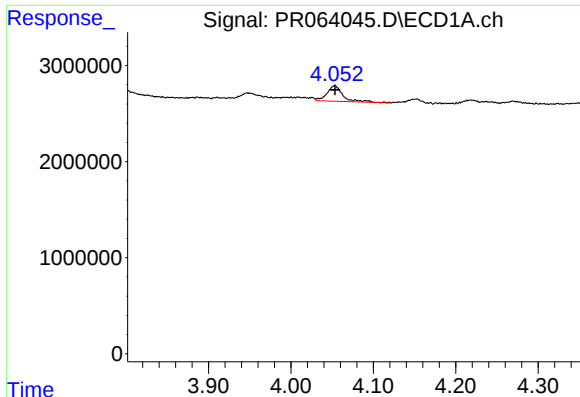
#8 AR-1221-1

R.T.: 3.947 min
Delta R.T.: -0.016 min
Response: 962582
Conc: 11.78 ng/ml



#8 AR-1221-1

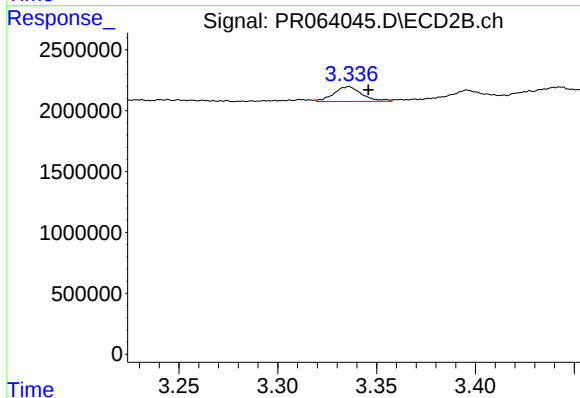
R.T.: 3.250 min
Delta R.T.: -0.007 min
Response: 137228
Conc: 2.53 ng/ml



#9 AR-1221-2

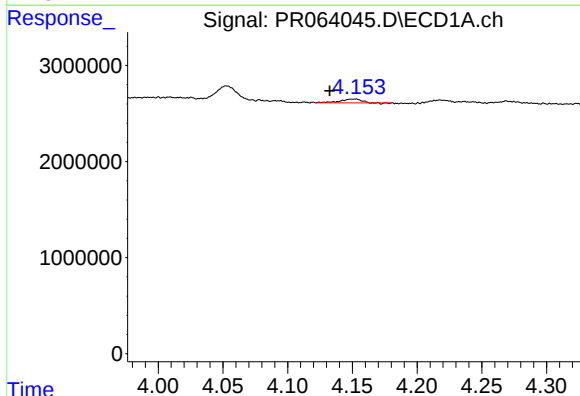
R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 2152179
Conc: 39.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



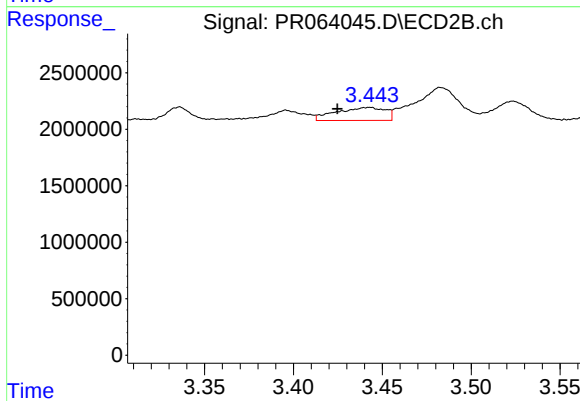
#9 AR-1221-2

R.T.: 3.336 min
Delta R.T.: -0.010 min
Response: 1197664
Conc: 30.93 ng/ml



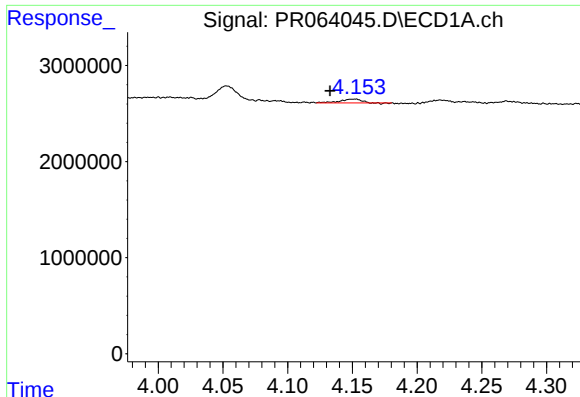
#10 AR-1221-3

R.T.: 4.152 min
Delta R.T.: 0.019 min
Response: 430952
Conc: 2.40 ng/ml



#10 AR-1221-3

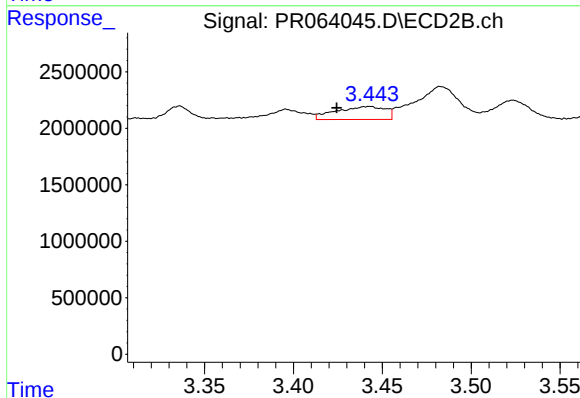
R.T.: 3.443 min
Delta R.T.: 0.018 min
Response: 2209450
Conc: 17.62 ng/ml



#11 AR-1232-1

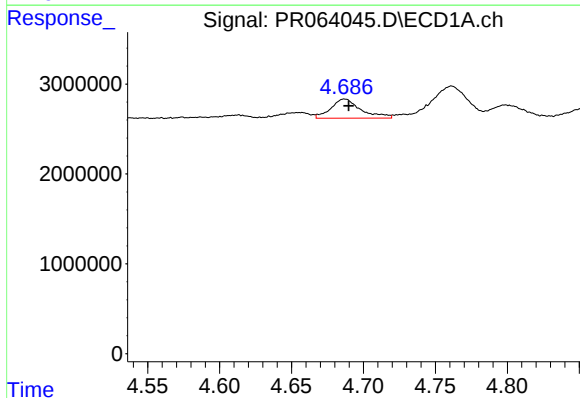
R.T.: 4.152 min
Delta R.T.: 0.019 min
Response: 430952
Conc: 2.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



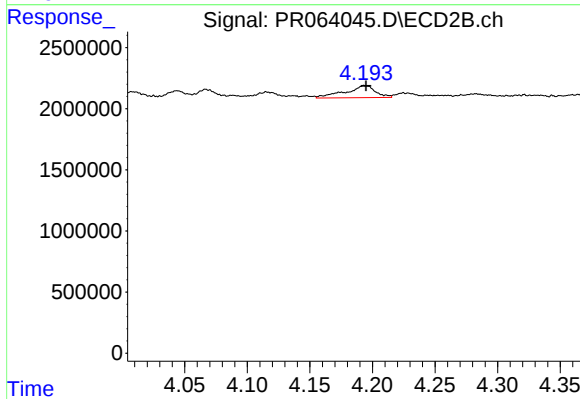
#11 AR-1232-1

R.T.: 3.443 min
Delta R.T.: 0.018 min
Response: 2209450
Conc: 21.10 ng/ml



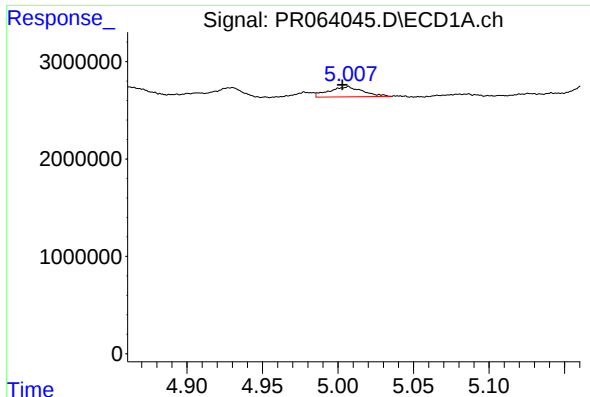
#12 AR-1232-2

R.T.: 4.687 min
Delta R.T.: -0.003 min
Response: 3112533
Conc: 38.19 ng/ml



#12 AR-1232-2

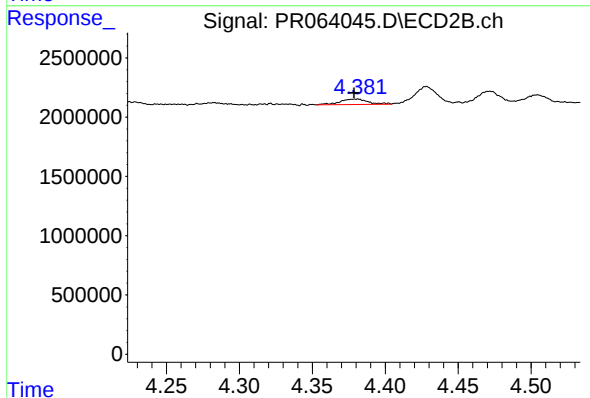
R.T.: 4.194 min
Delta R.T.: -0.001 min
Response: 1666922
Conc: 17.86 ng/ml



#13 AR-1232-3

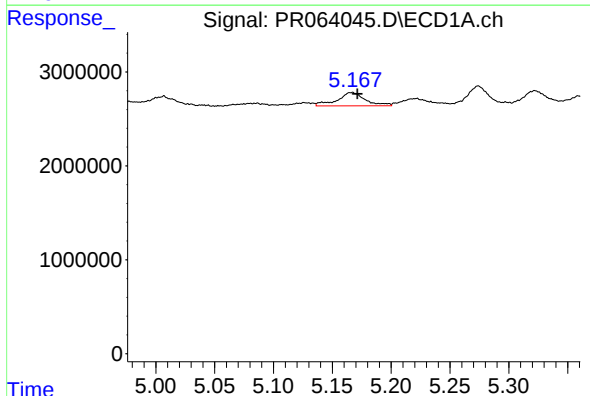
R.T.: 5.007 min
Delta R.T.: 0.004 min
Response: 1612918
Conc: 10.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



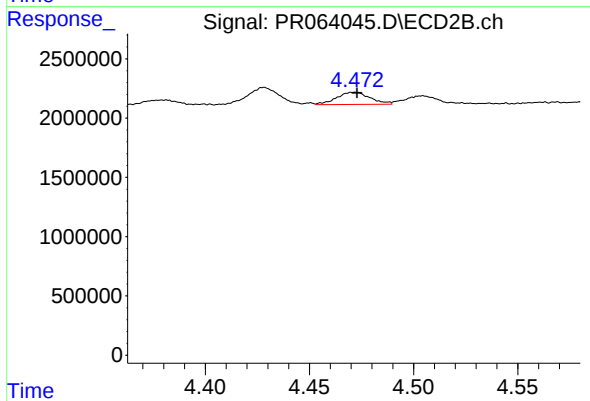
#13 AR-1232-3

R.T.: 4.380 min
Delta R.T.: 0.002 min
Response: 632869
Conc: 12.51 ng/ml



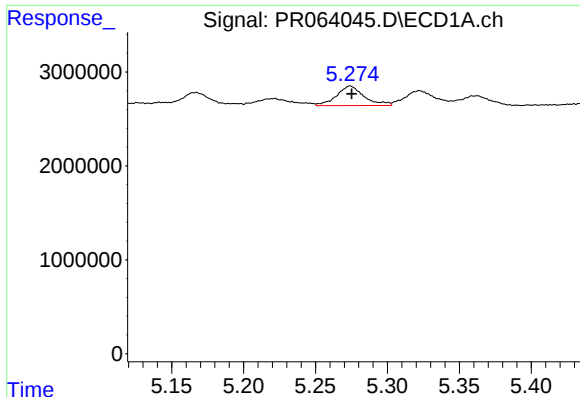
#14 AR-1232-4

R.T.: 5.166 min
Delta R.T.: -0.005 min
Response: 2365225
Conc: 32.42 ng/ml



#14 AR-1232-4

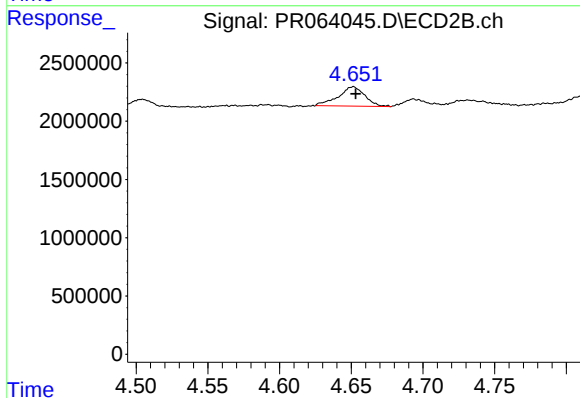
R.T.: 4.472 min
Delta R.T.: 0.000 min
Response: 1148149
Conc: 25.14 ng/ml



#15 AR-1232-5

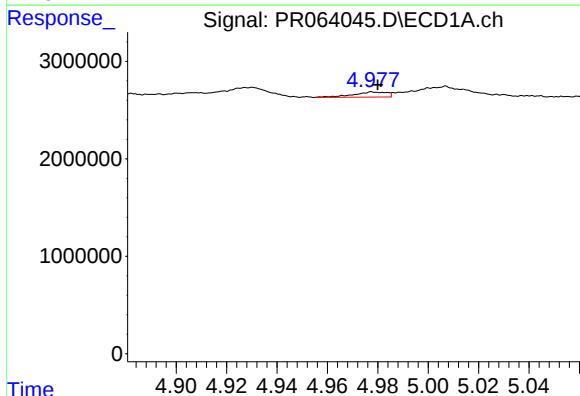
R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 2772511
Conc: 50.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



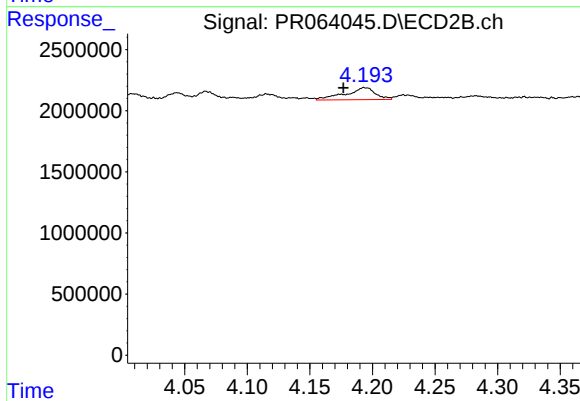
#15 AR-1232-5

R.T.: 4.651 min
Delta R.T.: -0.002 min
Response: 2139752
Conc: 42.44 ng/ml



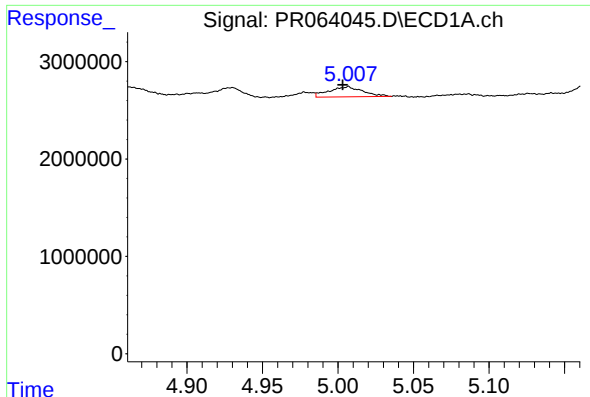
#16 AR-1242-1

R.T.: 4.978 min
Delta R.T.: -0.002 min
Response: 477116
Conc: 2.64 ng/ml



#16 AR-1242-1

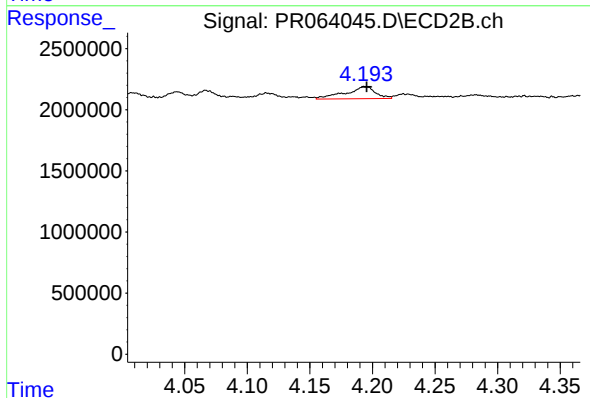
R.T.: 4.194 min
Delta R.T.: 0.017 min
Response: 1666922
Conc: 13.56 ng/ml



#17 AR-1242-2

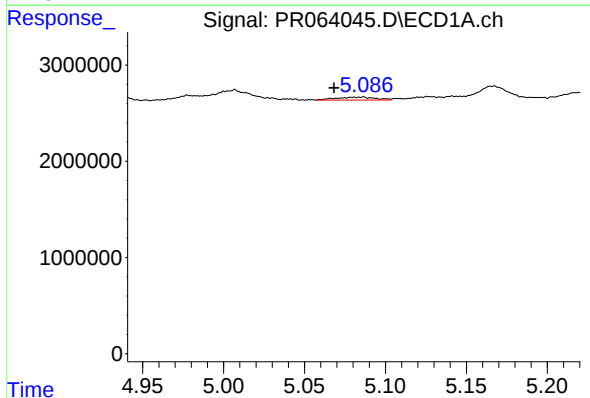
R.T.: 5.007 min
Delta R.T.: 0.004 min
Response: 1612918
Conc: 5.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



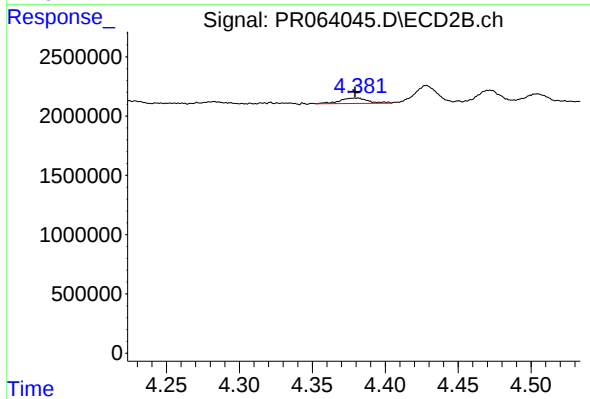
#17 AR-1242-2

R.T.: 4.194 min
Delta R.T.: -0.002 min
Response: 1666922
Conc: 9.91 ng/ml



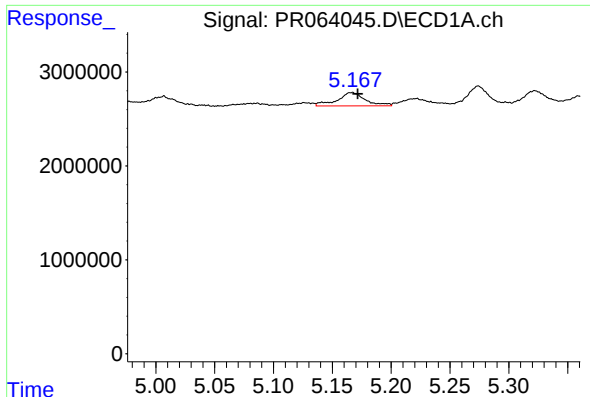
#18 AR-1242-3

R.T.: 5.086 min
Delta R.T.: 0.018 min
Response: 531564
Conc: 3.02 ng/ml



#18 AR-1242-3

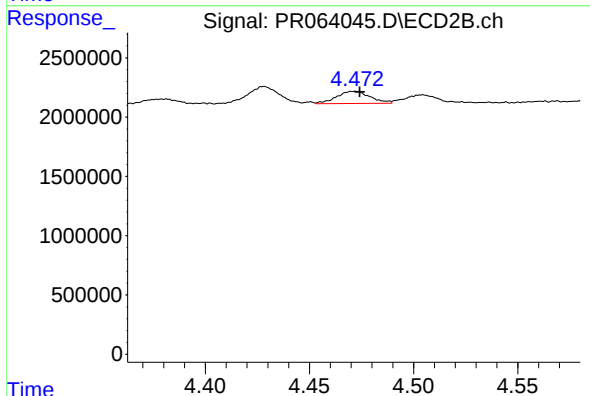
R.T.: 4.380 min
Delta R.T.: 0.001 min
Response: 632869
Conc: 6.80 ng/ml



#19 AR-1242-4

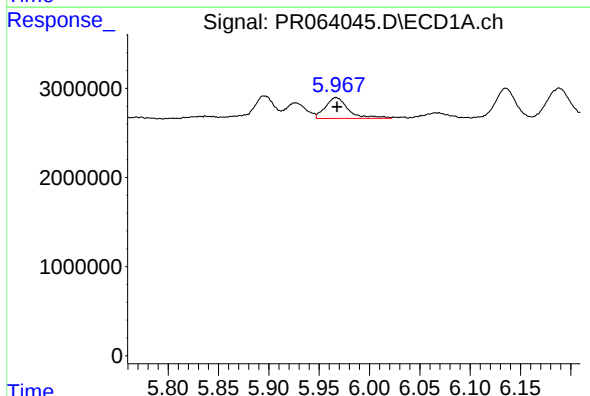
R.T.: 5.166 min
Delta R.T.: -0.005 min
Response: 2365225
Conc: 17.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



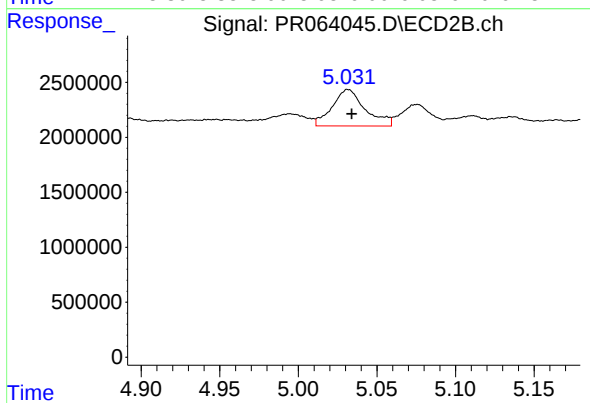
#19 AR-1242-4

R.T.: 4.472 min
Delta R.T.: -0.002 min
Response: 1148149
Conc: 12.63 ng/ml



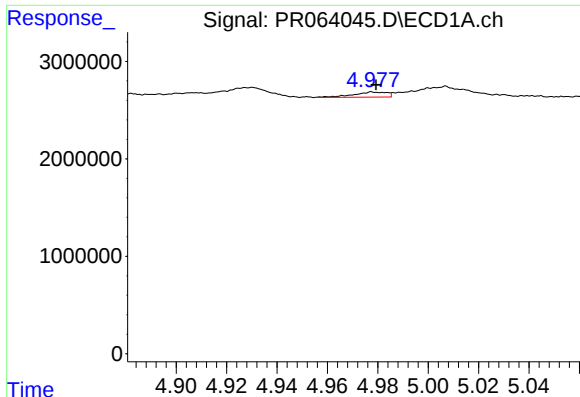
#20 AR-1242-5

R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 3745337
Conc: 25.30 ng/ml



#20 AR-1242-5

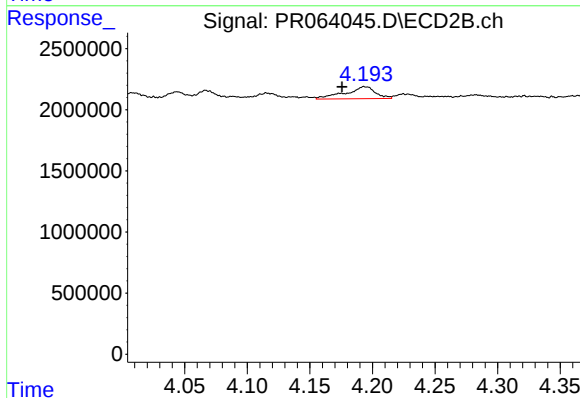
R.T.: 5.032 min
Delta R.T.: -0.002 min
Response: 4857879
Conc: 43.83 ng/ml



#21 AR-1248-1

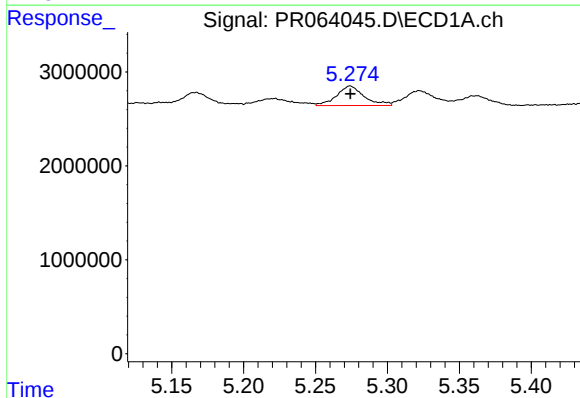
R.T.: 4.978 min
Delta R.T.: -0.001 min
Response: 477116
Conc: 3.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



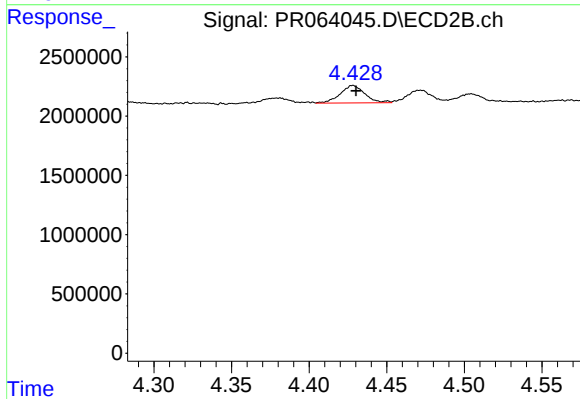
#21 AR-1248-1

R.T.: 4.194 min
Delta R.T.: 0.018 min
Response: 1666922
Conc: 17.67 ng/ml



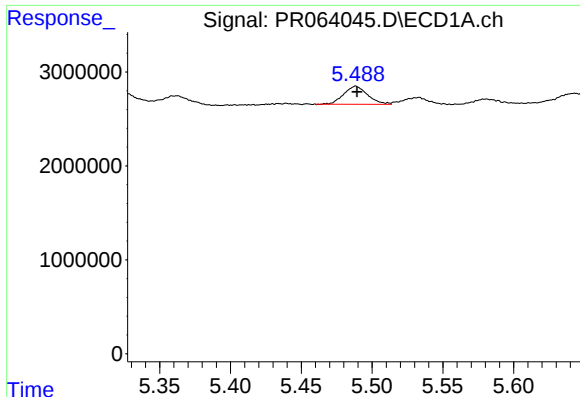
#22 AR-1248-2

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 2772511
Conc: 14.16 ng/ml



#22 AR-1248-2

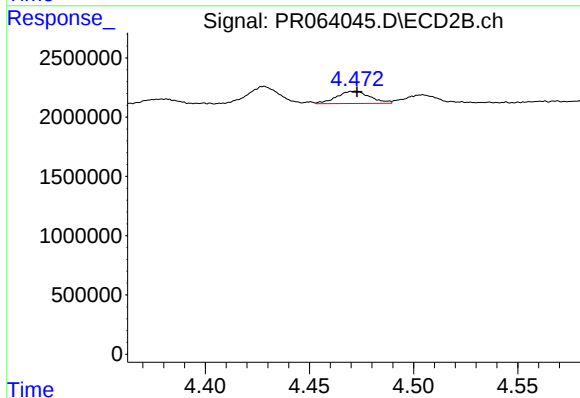
R.T.: 4.428 min
Delta R.T.: -0.002 min
Response: 1635157
Conc: 12.56 ng/ml



#23 AR-1248-3

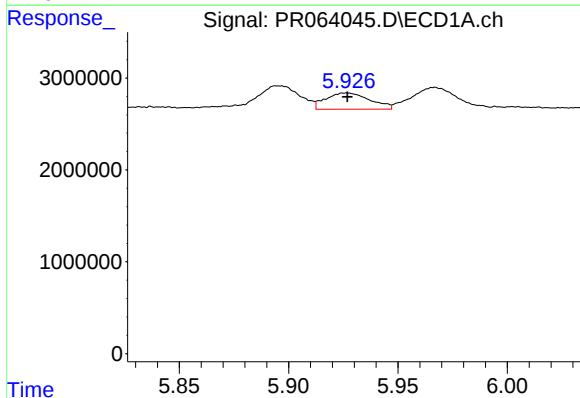
R.T.: 5.489 min
Delta R.T.: 0.000 min
Response: 2265183
Conc: 9.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



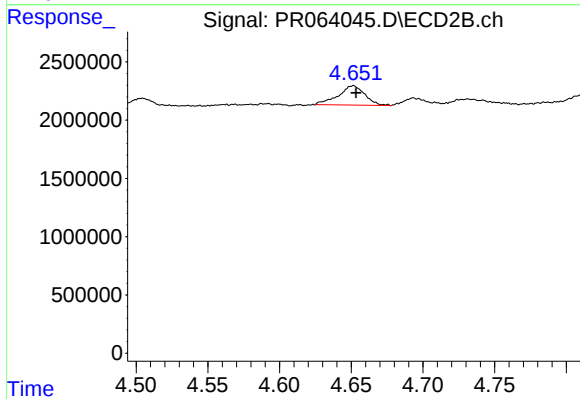
#23 AR-1248-3

R.T.: 4.472 min
Delta R.T.: -0.001 min
Response: 1148149
Conc: 8.52 ng/ml



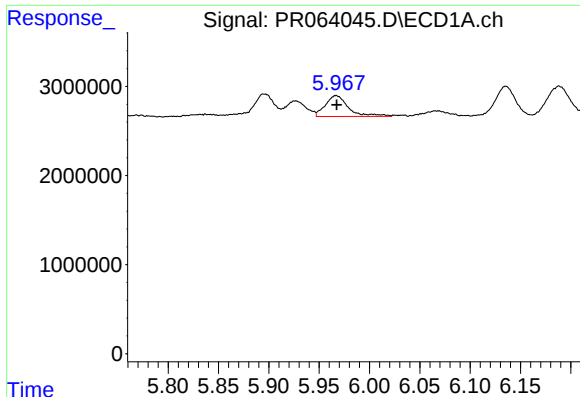
#24 AR-1248-4

R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 2491046
Conc: 10.06 ng/ml



#24 AR-1248-4

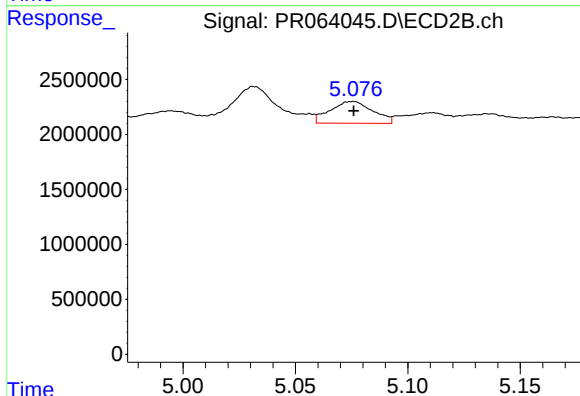
R.T.: 4.651 min
Delta R.T.: -0.002 min
Response: 2139752
Conc: 13.30 ng/ml



#25 AR-1248-5

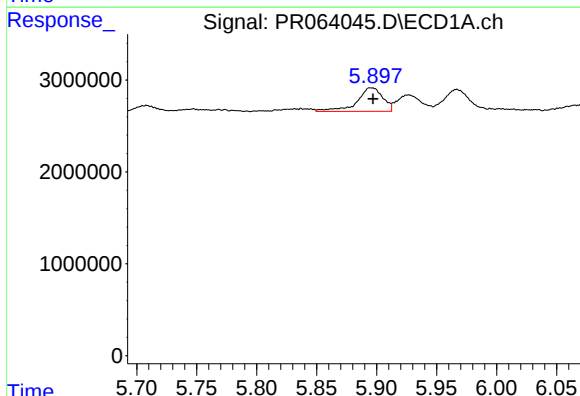
R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 3745337
Conc: 14.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



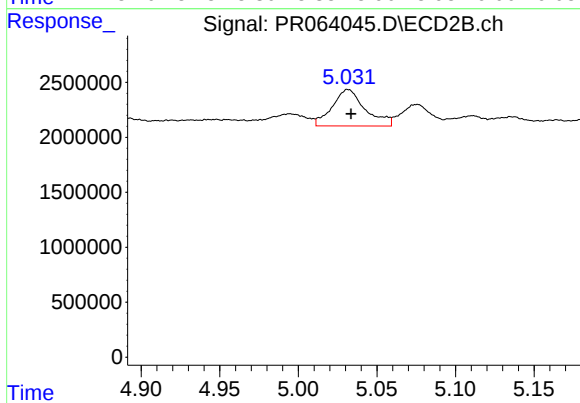
#25 AR-1248-5

R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 2628225
Conc: 17.38 ng/ml



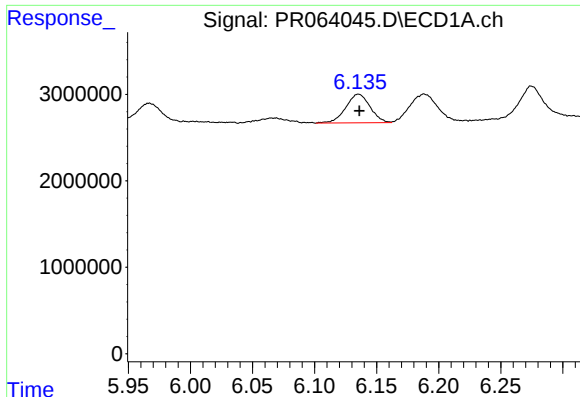
#26 AR-1254-1

R.T.: 5.895 min
Delta R.T.: -0.002 min
Response: 3836625
Conc: 15.30 ng/ml



#26 AR-1254-1

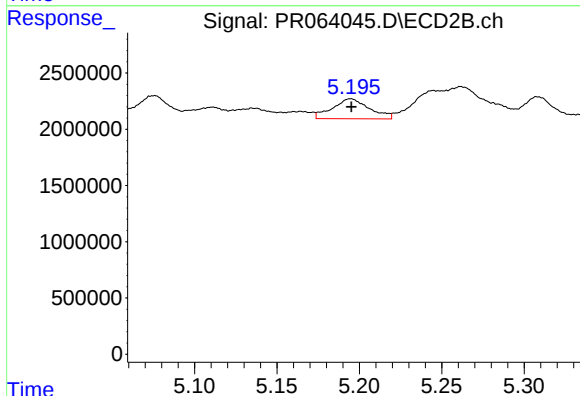
R.T.: 5.032 min
Delta R.T.: -0.002 min
Response: 4857879
Conc: 21.06 ng/ml



#27 AR-1254-2

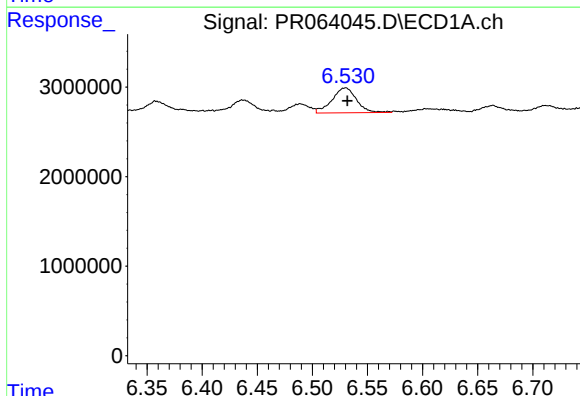
R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 4503314
Conc: 11.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



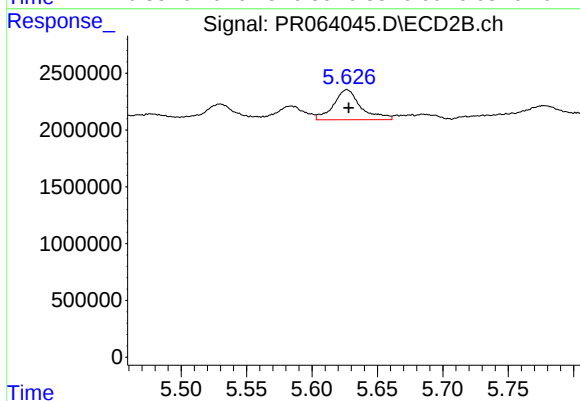
#27 AR-1254-2

R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 2762598
Conc: 13.95 ng/ml



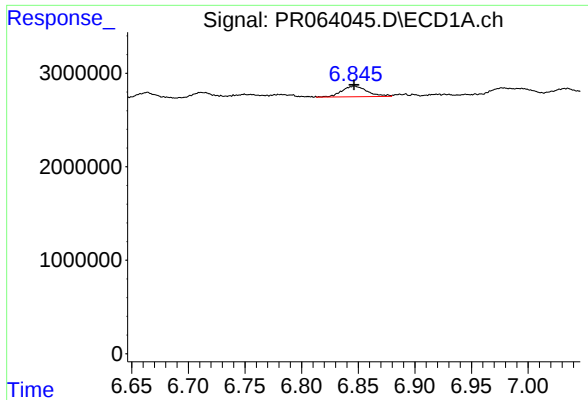
#28 AR-1254-3

R.T.: 6.530 min
Delta R.T.: -0.002 min
Response: 4297042
Conc: 11.03 ng/ml



#28 AR-1254-3

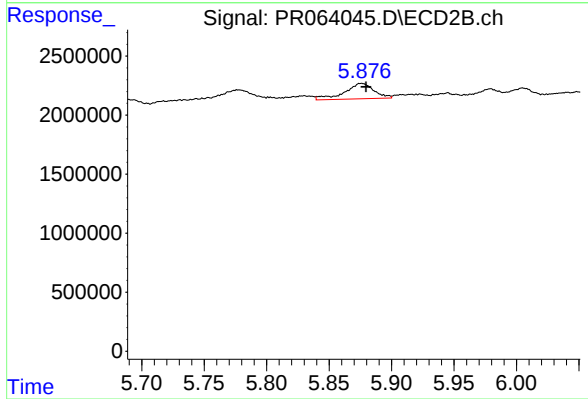
R.T.: 5.627 min
Delta R.T.: -0.001 min
Response: 3846076
Conc: 12.29 ng/ml



#29 AR-1254-4

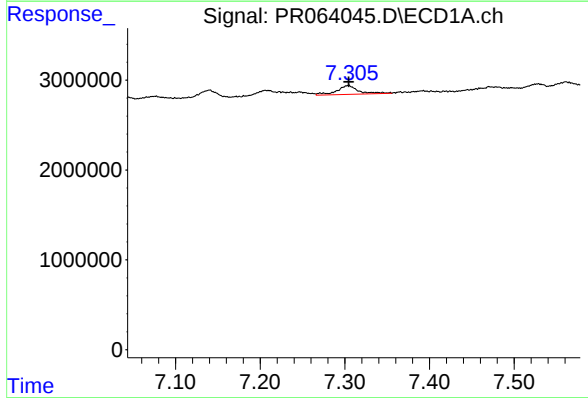
R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 1781541
Conc: 6.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



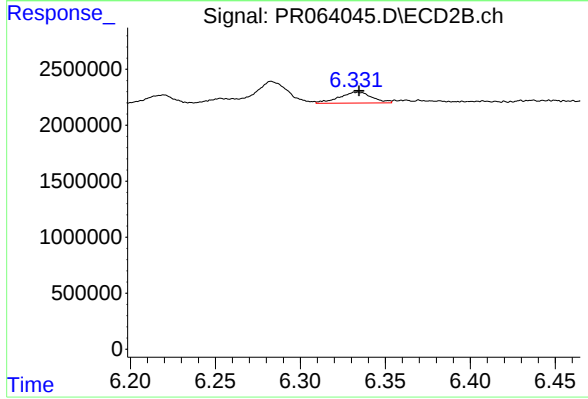
#29 AR-1254-4

R.T.: 5.876 min
Delta R.T.: -0.004 min
Response: 2160063
Conc: 11.50 ng/ml



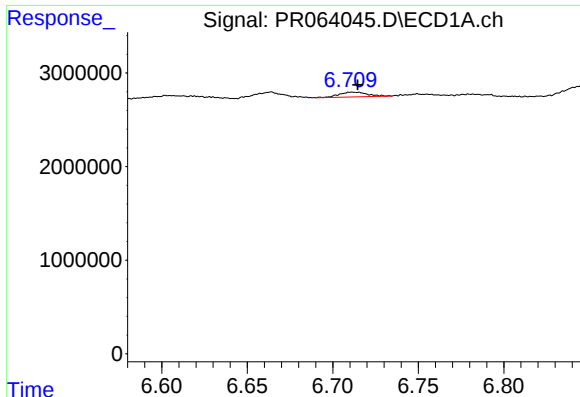
#30 AR-1254-5

R.T.: 7.304 min
Delta R.T.: 0.000 min
Response: 1755578
Conc: 5.97 ng/ml



#30 AR-1254-5

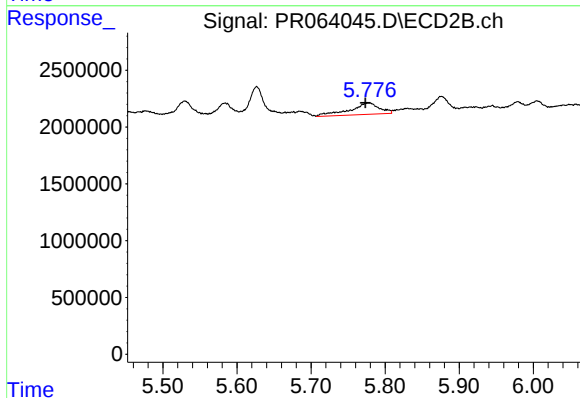
R.T.: 6.333 min
Delta R.T.: -0.001 min
Response: 1320587
Conc: 4.84 ng/ml



#31 AR-1260-1

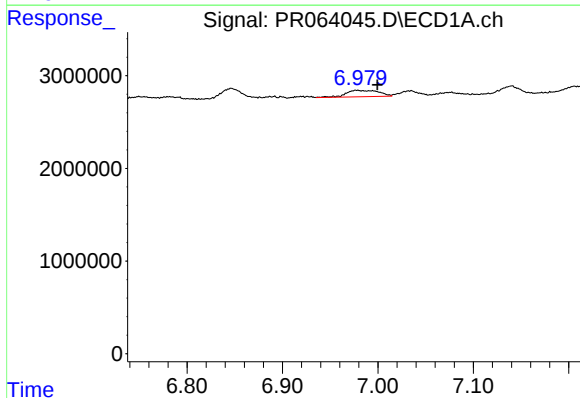
R.T.: 6.711 min
Delta R.T.: -0.003 min
Response: 588177
Conc: 1.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



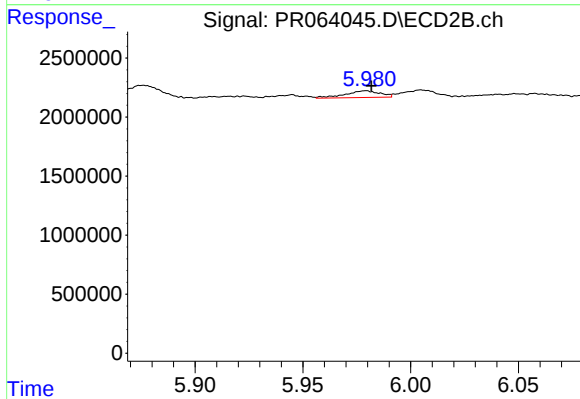
#31 AR-1260-1

R.T.: 5.778 min
Delta R.T.: 0.004 min
Response: 2810279
Conc: 12.52 ng/ml



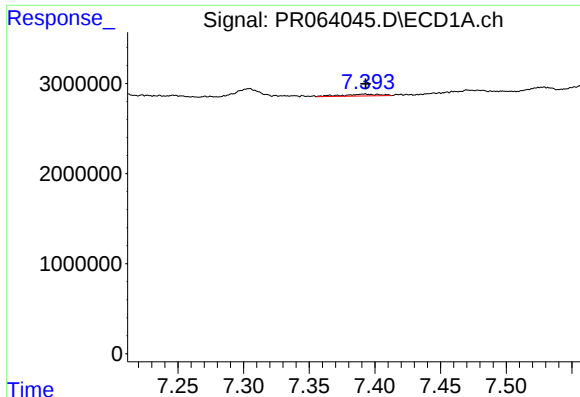
#32 AR-1260-2

R.T.: 6.978 min
Delta R.T.: -0.022 min
Response: 1683185
Conc: 4.87 ng/ml



#32 AR-1260-2

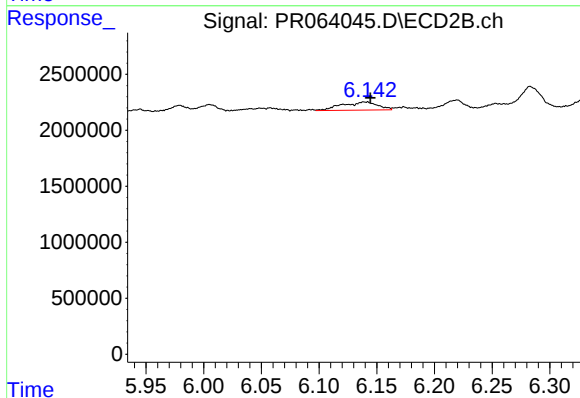
R.T.: 5.979 min
Delta R.T.: -0.003 min
Response: 643907
Conc: 2.44 ng/ml



#33 AR-1260-3

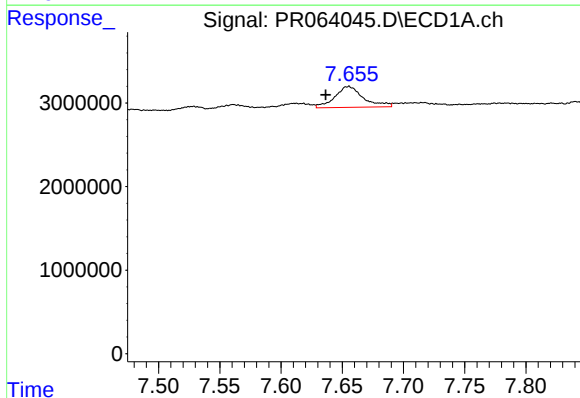
R.T.: 7.392 min
Delta R.T.: 0.000 min
Response: 378056
Conc: 1.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



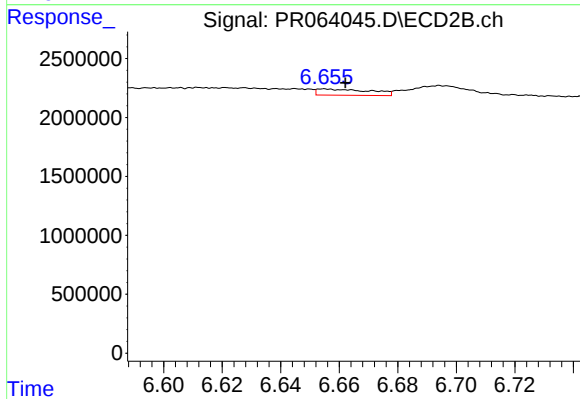
#33 AR-1260-3

R.T.: 6.140 min
Delta R.T.: -0.004 min
Response: 1573507
Conc: 6.22 ng/ml



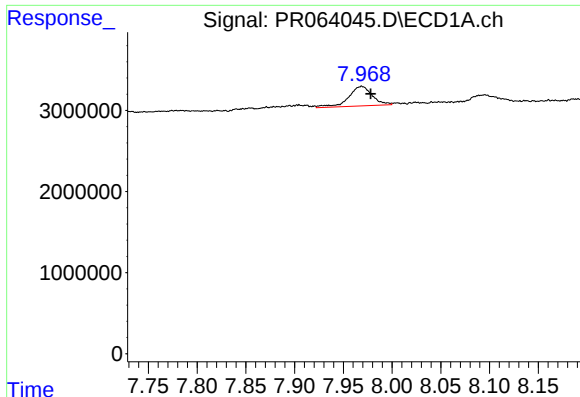
#34 AR-1260-4

R.T.: 7.655 min
Delta R.T.: 0.018 min
Response: 4044546
Conc: 14.31 ng/ml



#34 AR-1260-4

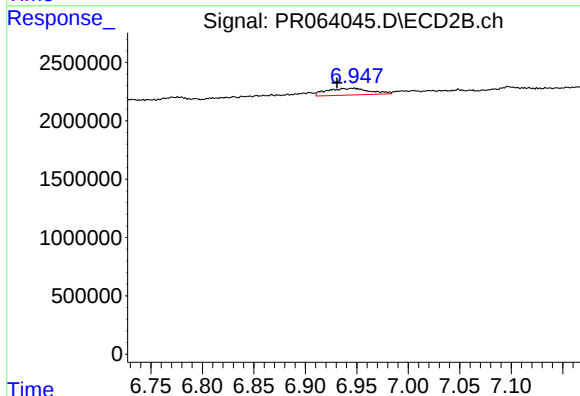
R.T.: 6.655 min
Delta R.T.: -0.007 min
Response: 663533
Conc: 3.36 ng/ml



#35 AR-1260-5

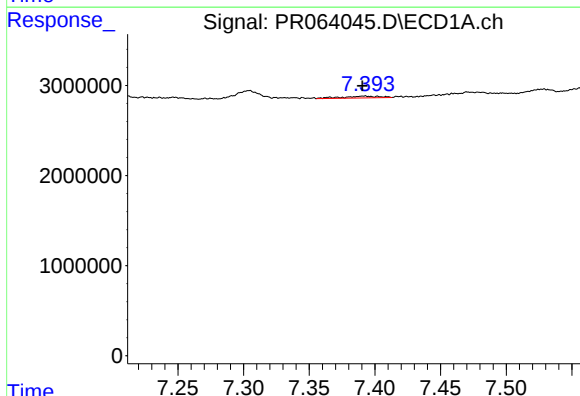
R.T.: 7.969 min
Delta R.T.: -0.009 min
Response: 4068193
Conc: 7.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



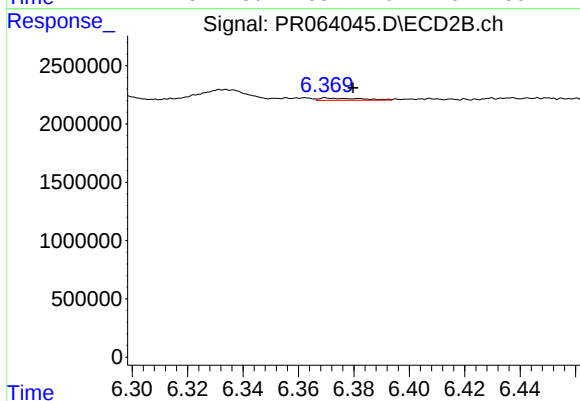
#35 AR-1260-5

R.T.: 6.947 min
Delta R.T.: 0.016 min
Response: 1694256
Conc: 3.99 ng/ml



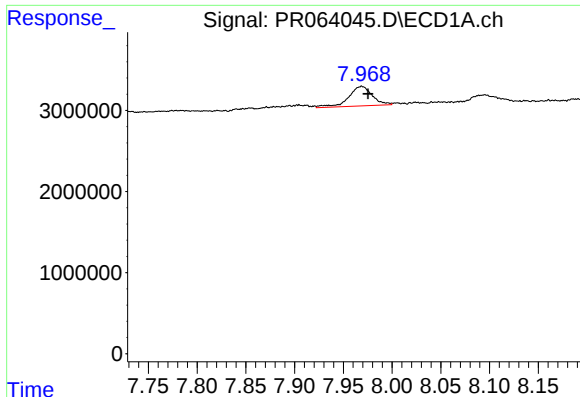
#36 AR-1262-1

R.T.: 7.392 min
Delta R.T.: 0.002 min
Response: 378056
Conc: 1.00 ng/ml



#36 AR-1262-1

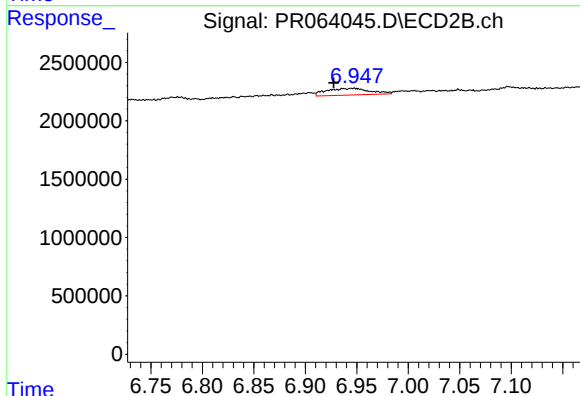
R.T.: 6.370 min
Delta R.T.: -0.009 min
Response: 210529
Conc: 0.72 ng/ml



#37 AR-1262-2

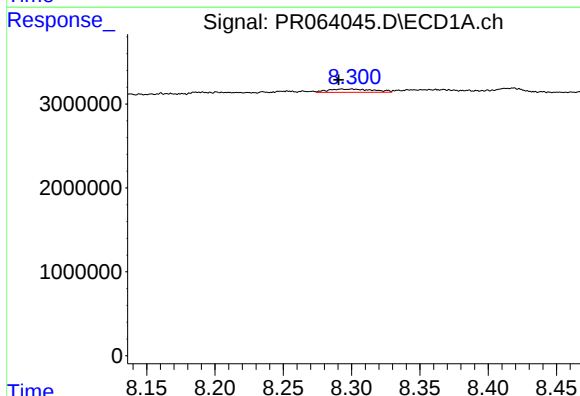
R.T.: 7.969 min
Delta R.T.: -0.006 min
Response: 4068193
Conc: 6.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



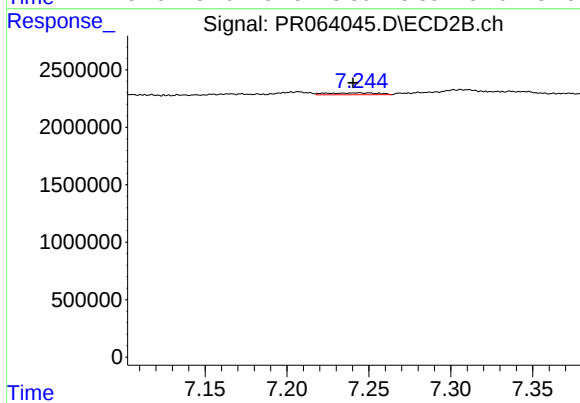
#37 AR-1262-2

R.T.: 6.947 min
Delta R.T.: 0.019 min
Response: 1694256
Conc: 3.63 ng/ml



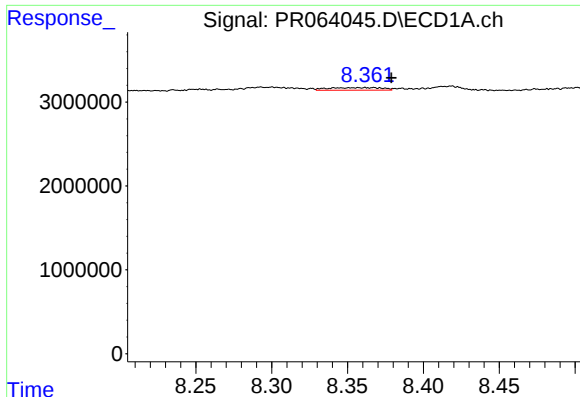
#38 AR-1262-3

R.T.: 8.300 min
Delta R.T.: 0.010 min
Response: 878244
Conc: 2.10 ng/ml



#38 AR-1262-3

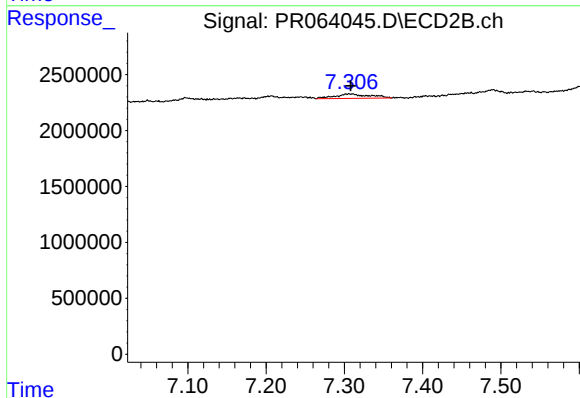
R.T.: 7.244 min
Delta R.T.: 0.004 min
Response: 354182
Conc: 1.94 ng/ml



#39 AR-1262-4

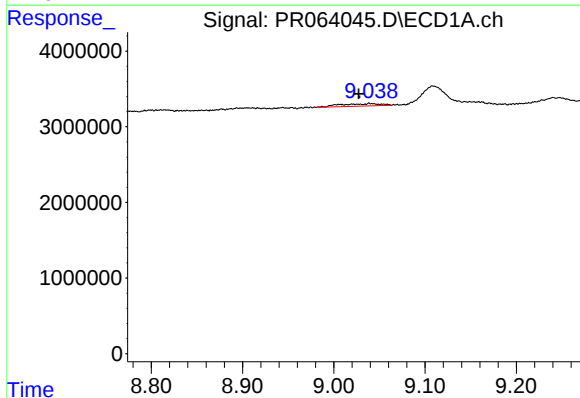
R.T.: 8.367 min
Delta R.T.: -0.012 min
Response: 742339
Conc: 2.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



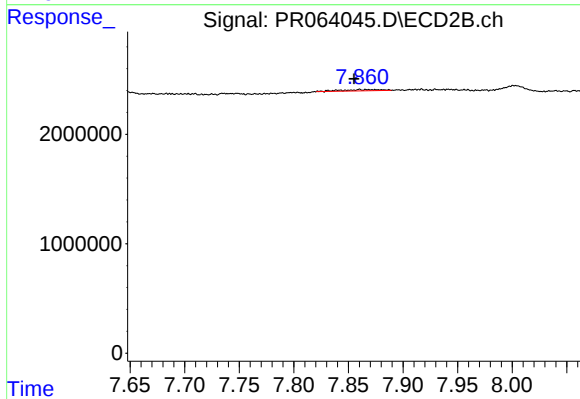
#39 AR-1262-4

R.T.: 7.306 min
Delta R.T.: -0.002 min
Response: 1238515
Conc: 3.68 ng/ml



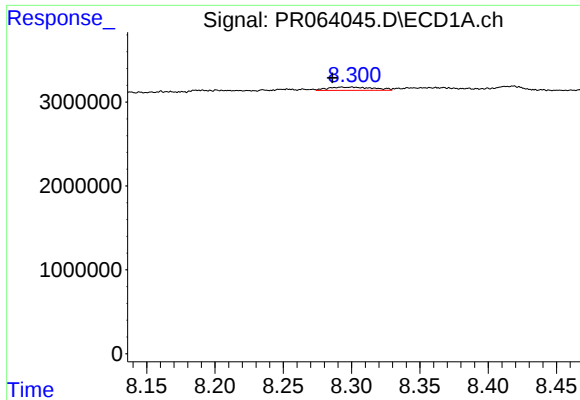
#40 AR-1262-5

R.T.: 9.039 min
Delta R.T.: 0.012 min
Response: 994864
Conc: 4.53 ng/ml



#40 AR-1262-5

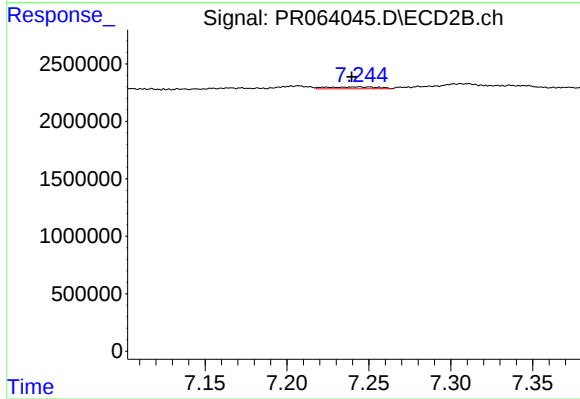
R.T.: 7.860 min
Delta R.T.: 0.005 min
Response: 270372
Conc: 1.85 ng/ml



#41 AR-1268-1

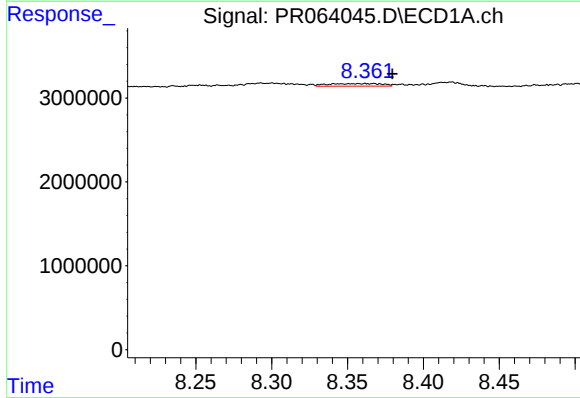
R.T.: 8.300 min
Delta R.T.: 0.015 min
Response: 878244
Conc: 1.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



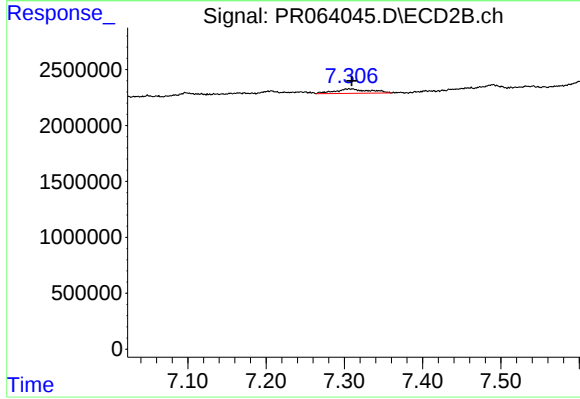
#41 AR-1268-1

R.T.: 7.244 min
Delta R.T.: 0.005 min
Response: 354182
Conc: 0.68 ng/ml



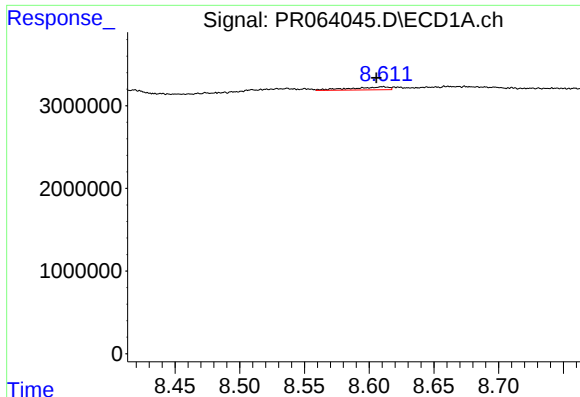
#42 AR-1268-2

R.T.: 8.367 min
Delta R.T.: -0.012 min
Response: 742339
Conc: 1.12 ng/ml



#42 AR-1268-2

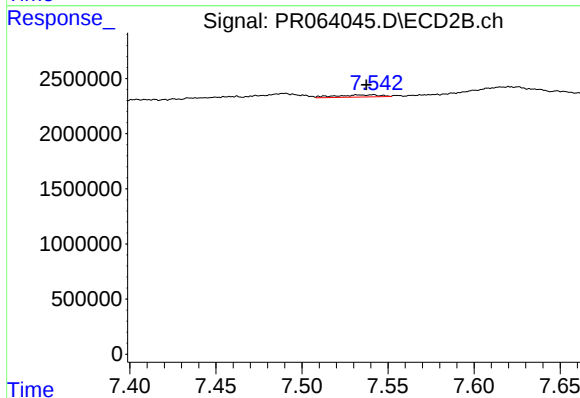
R.T.: 7.306 min
Delta R.T.: -0.003 min
Response: 1238515
Conc: 2.62 ng/ml



#43 AR-1268-3

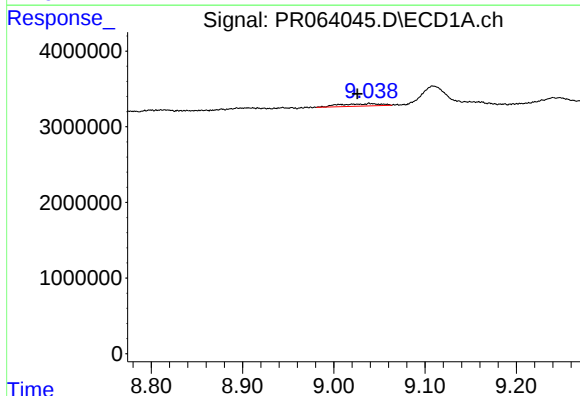
R.T.: 8.610 min
Delta R.T.: 0.005 min
Response: 721077
Conc: 1.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



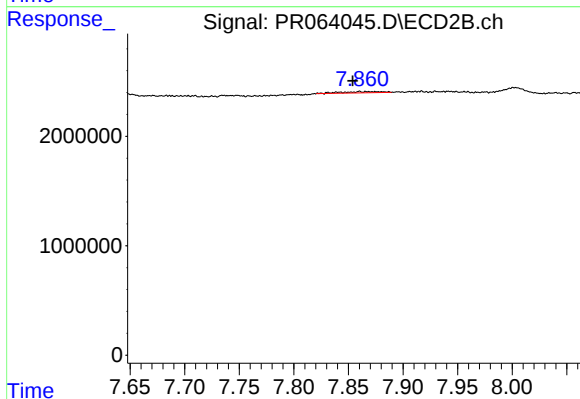
#43 AR-1268-3

R.T.: 7.541 min
Delta R.T.: 0.004 min
Response: 352797
Conc: 0.88 ng/ml



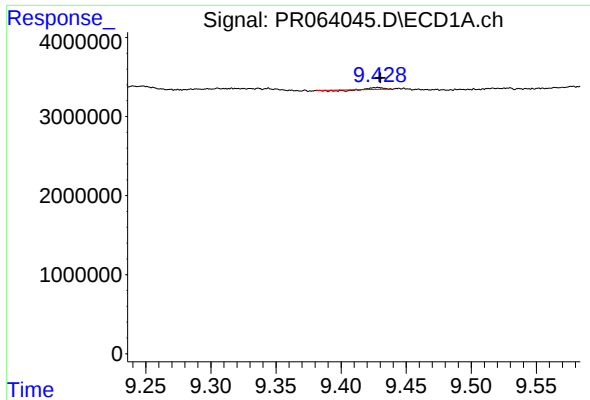
#44 AR-1268-4

R.T.: 9.039 min
Delta R.T.: 0.013 min
Response: 994864
Conc: 4.25 ng/ml



#44 AR-1268-4

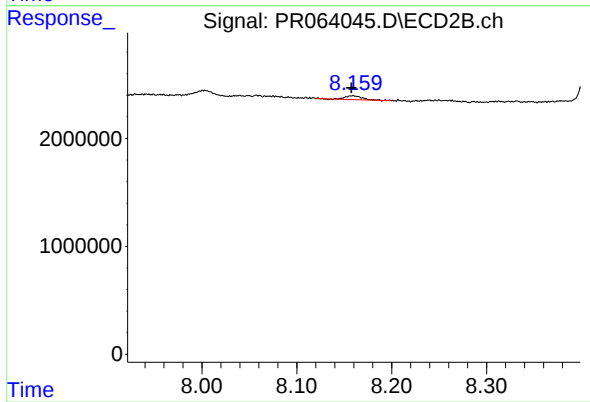
R.T.: 7.860 min
Delta R.T.: 0.006 min
Response: 270372
Conc: 1.66 ng/ml



#45 AR-1268-5

R.T.: 9.428 min
Delta R.T.: -0.002 min
Response: 46181
Conc: 0.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.159 min
Delta R.T.: 0.002 min
Response: 416486
Conc: 0.36 ng/ml