

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
 Data File : PR058366.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Nov 2022 16:53
 Operator : AJ\MA
 Sample : N5720-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 01:12:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 17 05:36:05 2022
 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...	3.696	2.916	26788918	37040112	11.539	12.003
2)	SA Decachlor...	9.684	8.163	38001556	47451229	17.626	17.017
Target Compounds							
3)	L1 AR-1016-1	4.939	4.048	669144	1067891	8.760	10.216
4)	L1 AR-1016-2	4.953	4.048	483999	1067891	4.676	7.500 #
5)	L1 AR-1016-3	5.014	4.228	177164	115982	2.642	1.515 #
6)	L1 AR-1016-4	5.116	4.276	580789	678467	10.490	11.508
7)	L1 AR-1016-5	5.440	4.491	821997	494752	14.496	6.270 #
8)	L2 AR-1221-1	3.909	3.129	630627	174810	21.096	4.868 #
9)	L2 AR-1221-2	4.008	3.219	444348	790308	21.096	30.580 #
10)	L2 AR-1221-3	4.099	3.303	134695	844043	2.100	10.110 #
11)	L3 AR-1232-1	4.099	3.303	134695	844043	2.490	12.039 #
12)	L3 AR-1232-2	4.637	4.048	1169647	1067891	43.980	15.909 #
13)	L3 AR-1232-3	4.953	4.228	483999	115982	9.643	3.243 #
14)	L3 AR-1232-4	5.116	4.317	580789	530338	22.121	17.057
15)	L3 AR-1232-5	5.224	4.491	824385	494752	42.468	13.787 #
16)	L4 AR-1242-1	4.939	4.048	669144	1067891	10.204	11.961
17)	L4 AR-1242-2	4.953	4.048	483999	1067891	5.472	8.761 #
18)	L4 AR-1242-3	5.014	4.228	177164	115982	3.055	1.780 #
19)	L4 AR-1242-4	5.116	4.317	580789	530338	12.332	8.580 #
20)	L4 AR-1242-5	5.916	4.862	1191099	2243062	22.475	27.287
21)	L5 AR-1248-1	4.939	4.048	669144	1067891	12.964	15.391
22)	L5 AR-1248-2	5.224	4.276	824385	678467	12.213	7.295 #
23)	L5 AR-1248-3	5.440	4.317	821997	530338	10.147	5.604 #
24)	L5 AR-1248-4	5.875	4.491	1683758	494752	17.759	4.260 #
25)	L5 AR-1248-5	5.916	4.902	1191099	1999301	12.911	16.596 #
26)	L6 AR-1254-1	5.844	4.862	1635744	2243062	18.380	13.169 #
27)	L6 AR-1254-2	6.085	5.020	2882348	450388	20.588	3.069 #
28)	L6 AR-1254-3	6.483	5.441	3918106	3665506	25.344	14.987 #
29)	L6 AR-1254-4	6.796	5.686	2569832	3329412	20.972	21.067
30)	L6 AR-1254-5	7.281	6.133	111.7E6	180.5E6	836.408	812.470
31)	L7 AR-1260-1	6.665	5.582	1463407	2117115	12.265	13.040
32)	L7 AR-1260-2	6.937	5.786	15805005	2800195	106.982	14.046 #
33)	L7 AR-1260-3	7.341	5.942	1396553	6681833	12.711	34.349 #
34)	L7 AR-1260-4	7.589	6.438	3002974	6486043	23.498	40.934 #
35)	L7 AR-1260-5	7.927	6.714	1985215	3841090	7.989	10.130 #
36)	L8 AR-1262-1	7.341	6.181	1396553	28637682	8.659	122.117 #
37)	L8 AR-1262-2	7.927	6.438	1985215	6486043	6.832	30.312 #
38)	L8 AR-1262-3	8.251	7.021	1633469	1268060	8.118	7.427
39)	L8 AR-1262-4	8.333	7.084	1108194	3364507	7.263	10.256 #
40)	L8 AR-1262-5	8.968	7.621	1732494	1726429	15.422	11.180 #
41)	L9 AR-1268-1	8.251	7.021	1633469	1268060	4.891	2.532 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
Data File : PR058366.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Nov 2022 16:53
Operator : AJ\MA
Sample : N5720-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 01:12:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 17 05:36:05 2022
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	8.333	7.084	1108194	3364507	3.655	7.371 #
43)	L9 AR-1268-3	8.554	7.323	394781	968070	1.531	2.510 #
44)	L9 AR-1268-4	8.968	7.621	1732494	1726429	14.351	10.411 #
45)	L9 AR-1268-5	9.365	7.922	1043973	694050	1.225	0.542 #

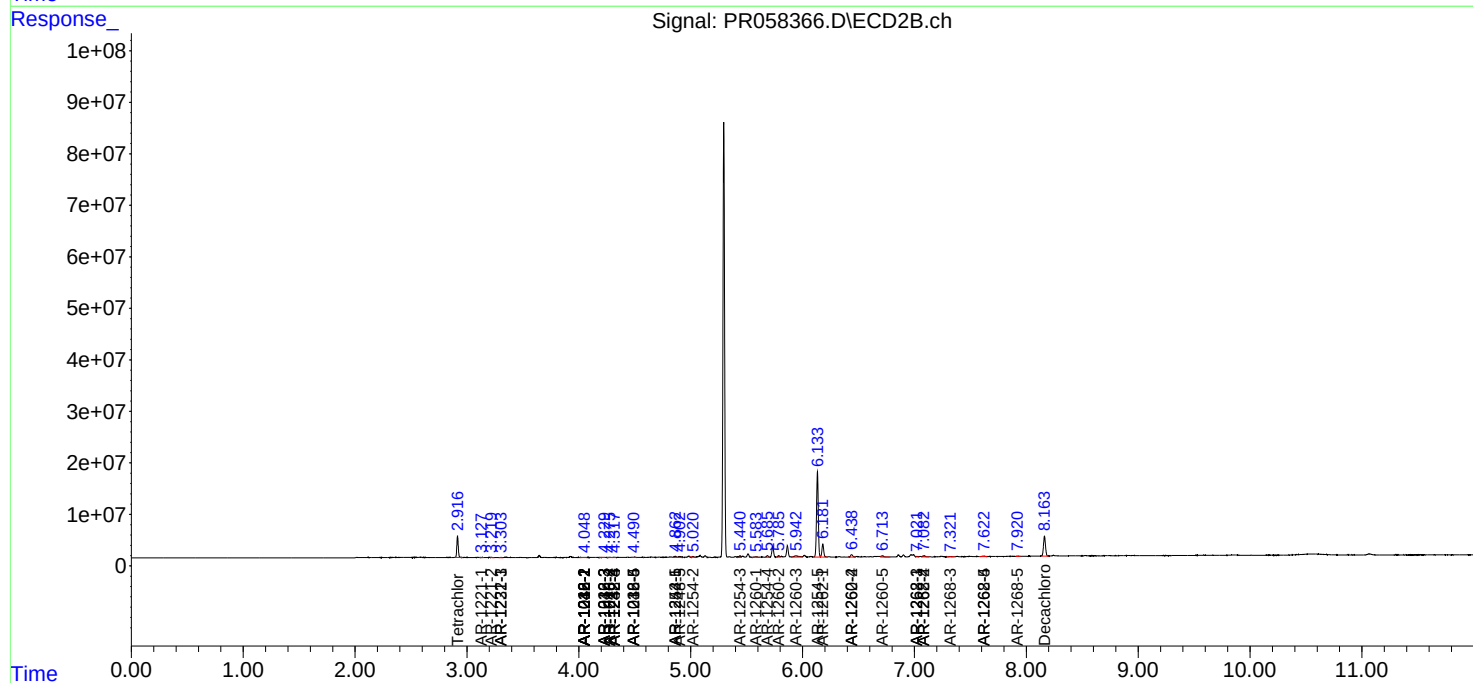
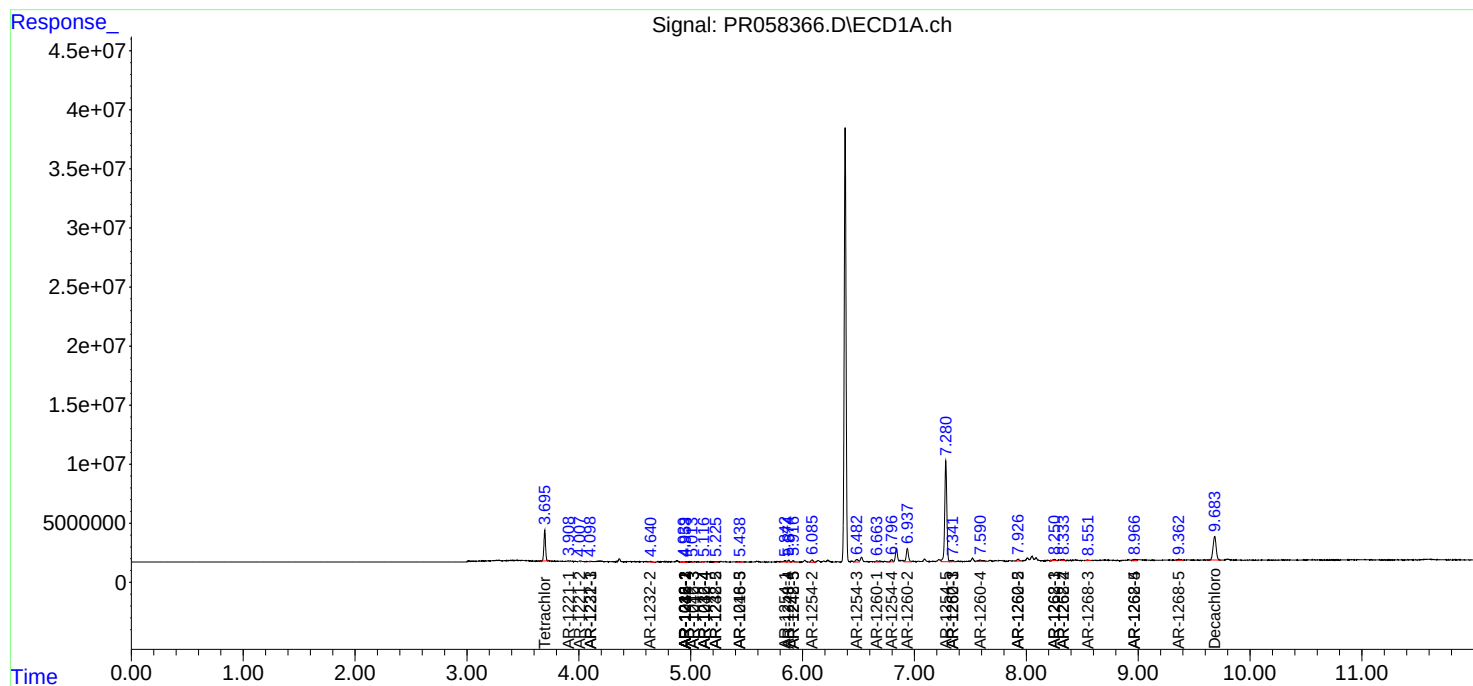
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

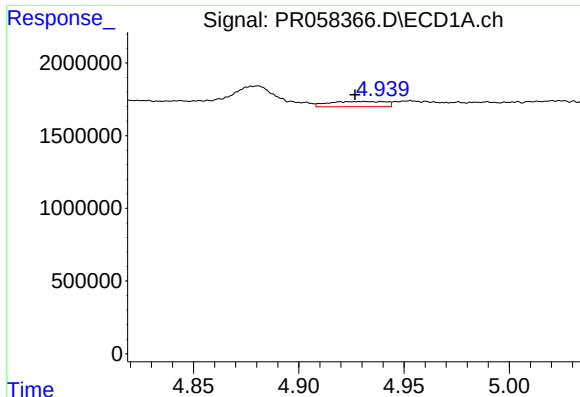
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
Data File : PR058366.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Nov 2022 16:53
Operator : AJ\MA
Sample : N5720-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 01:12:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR11622CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 17 05:36:05 2022
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

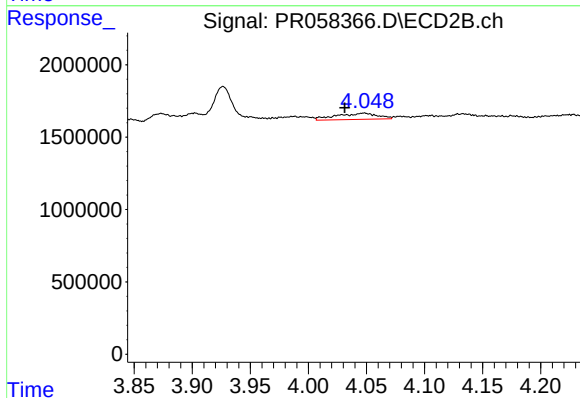




#3 AR-1016-1

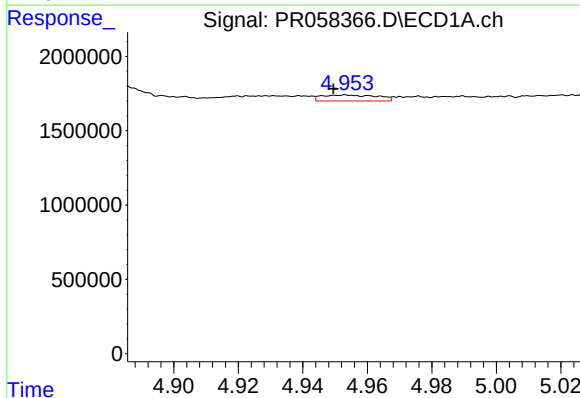
R.T.: 4.939 min
Delta R.T.: 0.012 min
Response: 669144
Conc: 8.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



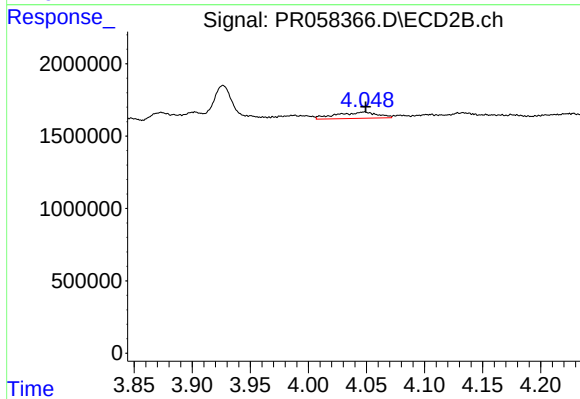
#3 AR-1016-1

R.T.: 4.048 min
Delta R.T.: 0.017 min
Response: 1067891
Conc: 10.22 ng/ml



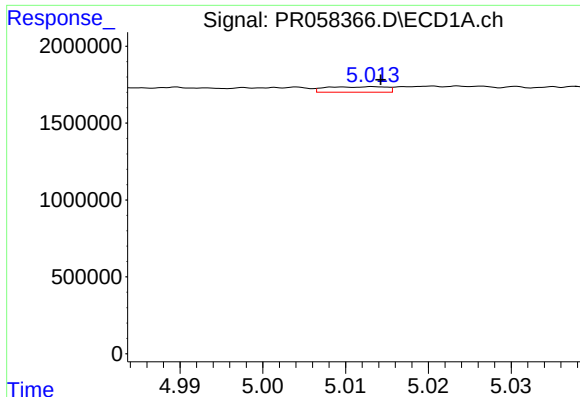
#4 AR-1016-2

R.T.: 4.953 min
Delta R.T.: 0.004 min
Response: 483999
Conc: 4.68 ng/ml



#4 AR-1016-2

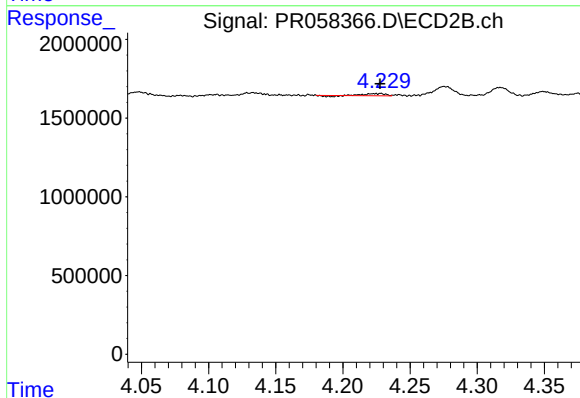
R.T.: 4.048 min
Delta R.T.: -0.002 min
Response: 1067891
Conc: 7.50 ng/ml



#5 AR-1016-3

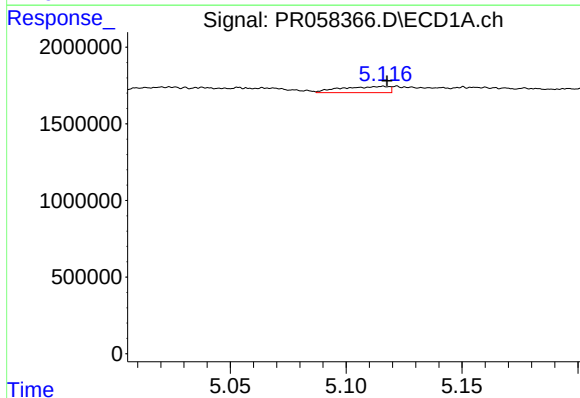
R.T.: 5.014 min
Delta R.T.: 0.000 min
Response: 177164
Conc: 2.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



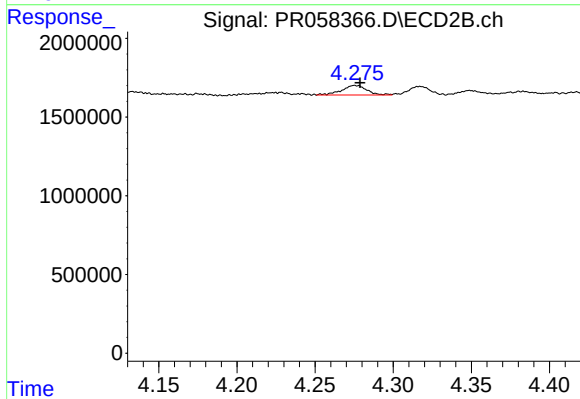
#5 AR-1016-3

R.T.: 4.228 min
Delta R.T.: 0.000 min
Response: 115982
Conc: 1.52 ng/ml



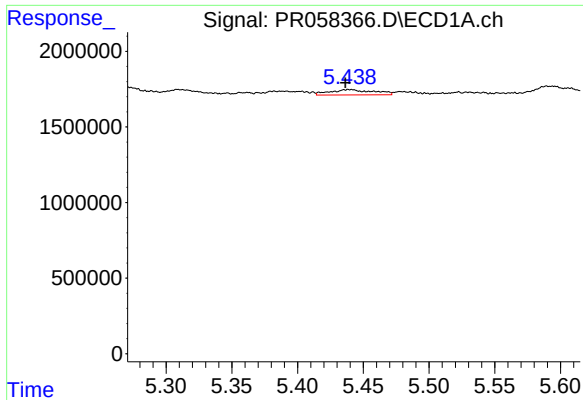
#6 AR-1016-4

R.T.: 5.116 min
Delta R.T.: -0.002 min
Response: 580789
Conc: 10.49 ng/ml



#6 AR-1016-4

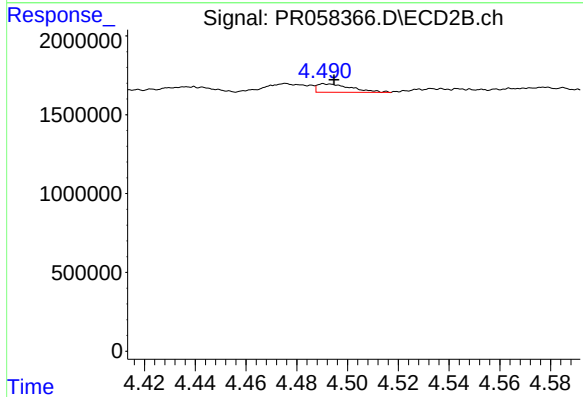
R.T.: 4.276 min
Delta R.T.: -0.003 min
Response: 678467
Conc: 11.51 ng/ml



#7 AR-1016-5

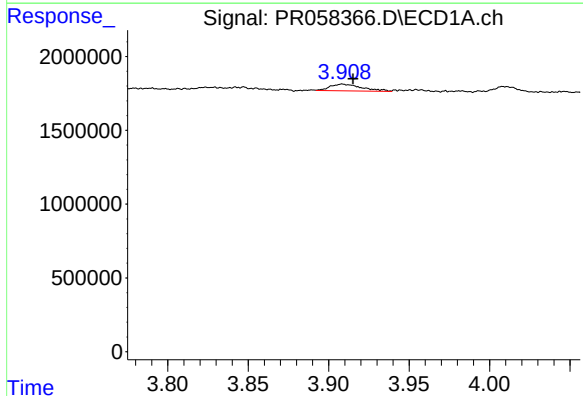
R.T.: 5.440 min
Delta R.T.: 0.003 min
Response: 821997
Conc: 14.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



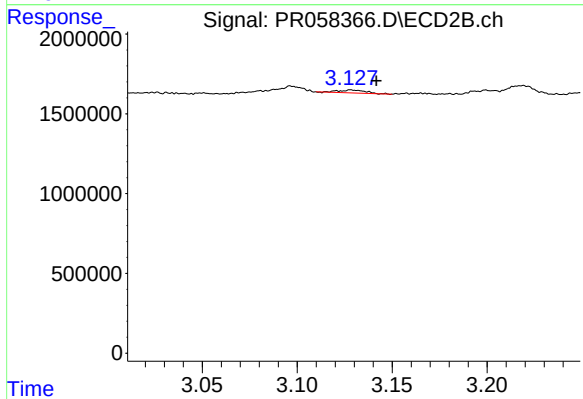
#7 AR-1016-5

R.T.: 4.491 min
Delta R.T.: -0.003 min
Response: 494752
Conc: 6.27 ng/ml



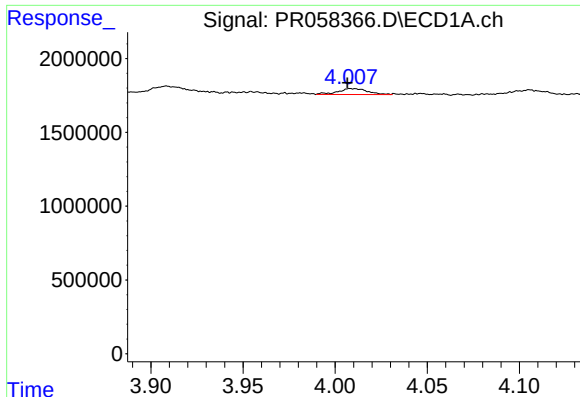
#8 AR-1221-1

R.T.: 3.909 min
Delta R.T.: -0.007 min
Response: 630627
Conc: 21.10 ng/ml



#8 AR-1221-1

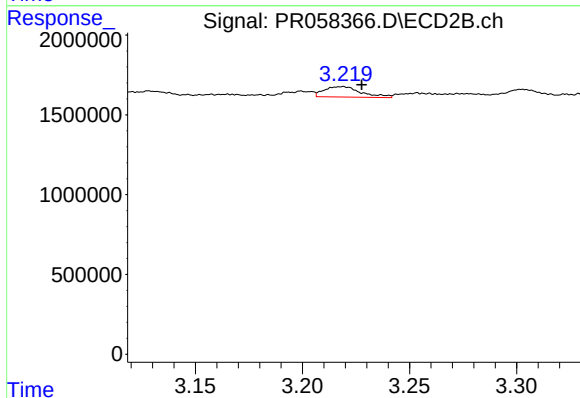
R.T.: 3.129 min
Delta R.T.: -0.013 min
Response: 174810
Conc: 4.87 ng/ml



#9 AR-1221-2

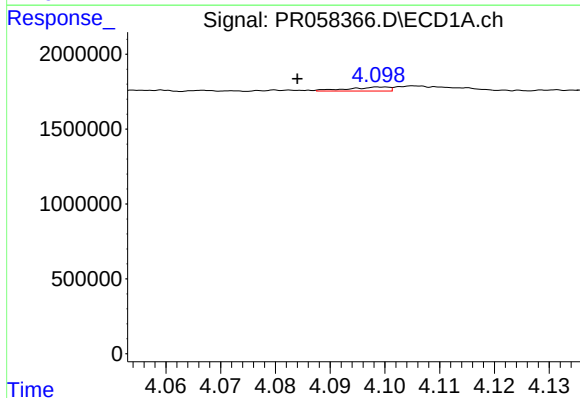
R.T.: 4.008 min
Delta R.T.: 0.001 min
Response: 444348
Conc: 21.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



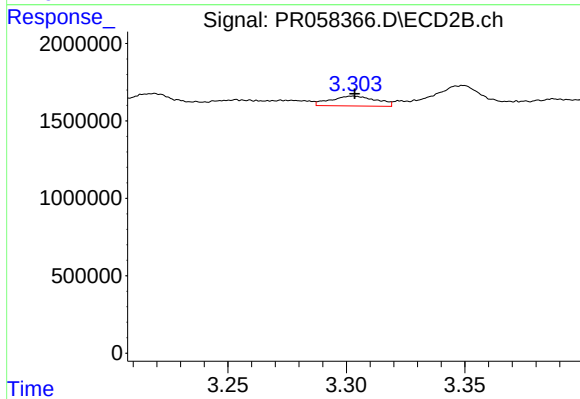
#9 AR-1221-2

R.T.: 3.219 min
Delta R.T.: -0.009 min
Response: 790308
Conc: 30.58 ng/ml



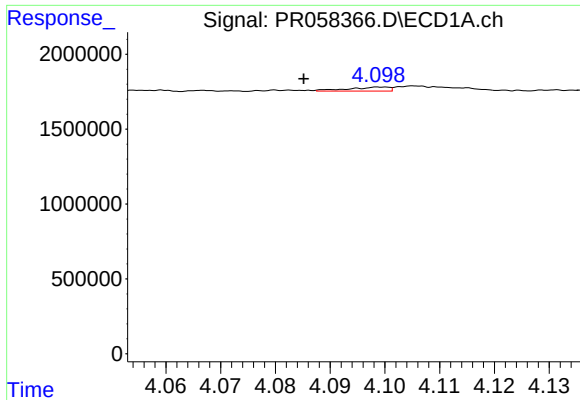
#10 AR-1221-3

R.T.: 4.099 min
Delta R.T.: 0.015 min
Response: 134695
Conc: 2.10 ng/ml



#10 AR-1221-3

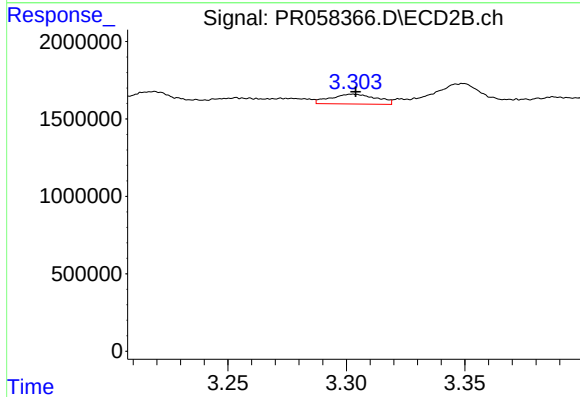
R.T.: 3.303 min
Delta R.T.: 0.000 min
Response: 844043
Conc: 10.11 ng/ml



#11 AR-1232-1

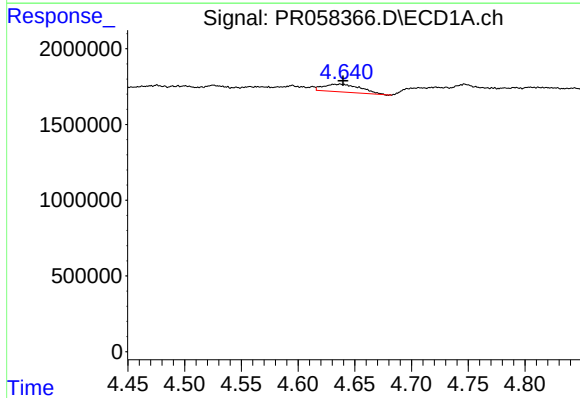
R.T.: 4.099 min
Delta R.T.: 0.014 min
Response: 134695
Conc: 2.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



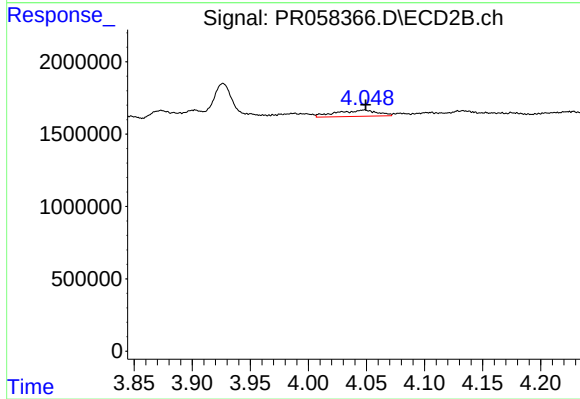
#11 AR-1232-1

R.T.: 3.303 min
Delta R.T.: -0.001 min
Response: 844043
Conc: 12.04 ng/ml



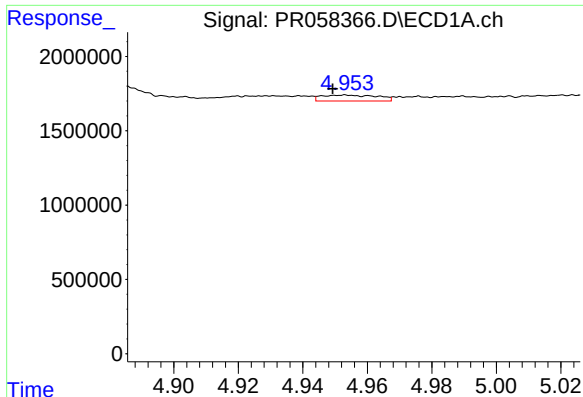
#12 AR-1232-2

R.T.: 4.637 min
Delta R.T.: -0.003 min
Response: 1169647
Conc: 43.98 ng/ml



#12 AR-1232-2

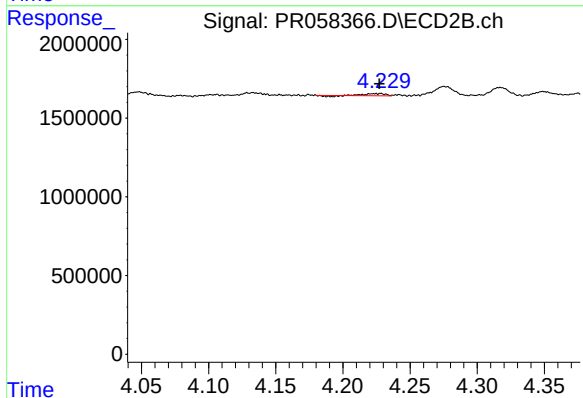
R.T.: 4.048 min
Delta R.T.: -0.001 min
Response: 1067891
Conc: 15.91 ng/ml



#13 AR-1232-3

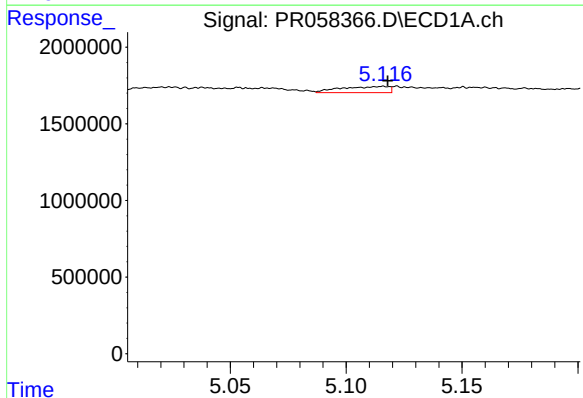
R.T.: 4.953 min
Delta R.T.: 0.004 min
Response: 483999
Conc: 9.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



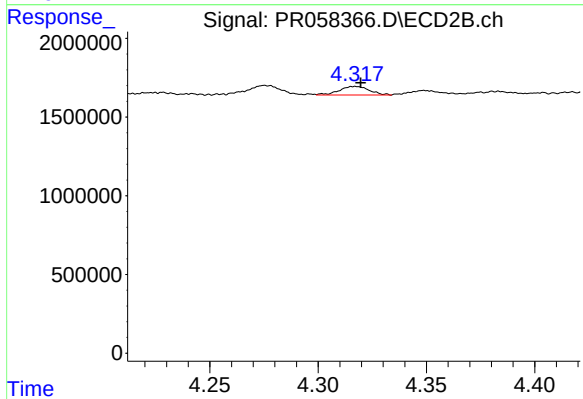
#13 AR-1232-3

R.T.: 4.228 min
Delta R.T.: 0.000 min
Response: 115982
Conc: 3.24 ng/ml



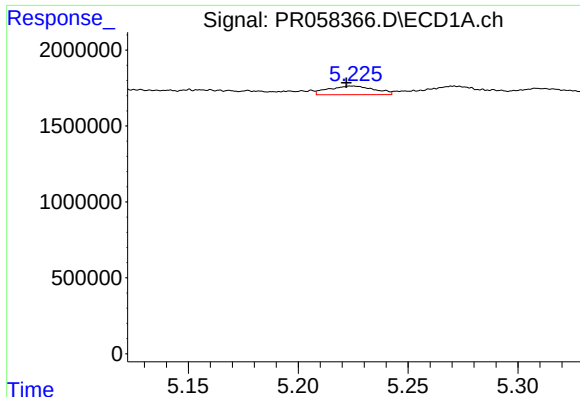
#14 AR-1232-4

R.T.: 5.116 min
Delta R.T.: -0.002 min
Response: 580789
Conc: 22.12 ng/ml



#14 AR-1232-4

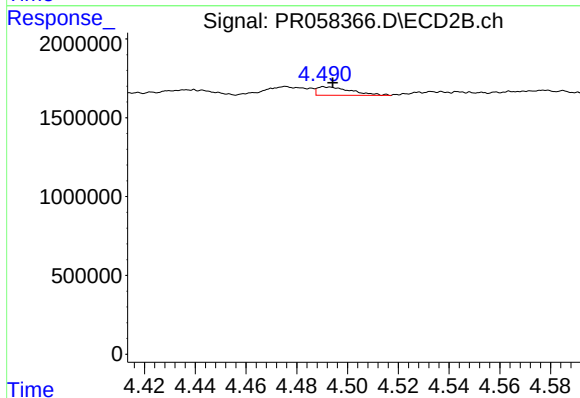
R.T.: 4.317 min
Delta R.T.: -0.002 min
Response: 530338
Conc: 17.06 ng/ml



#15 AR-1232-5

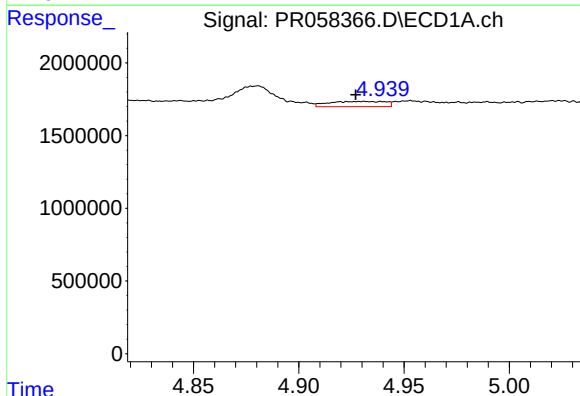
R.T.: 5.224 min
Delta R.T.: 0.002 min
Response: 824385
Conc: 42.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



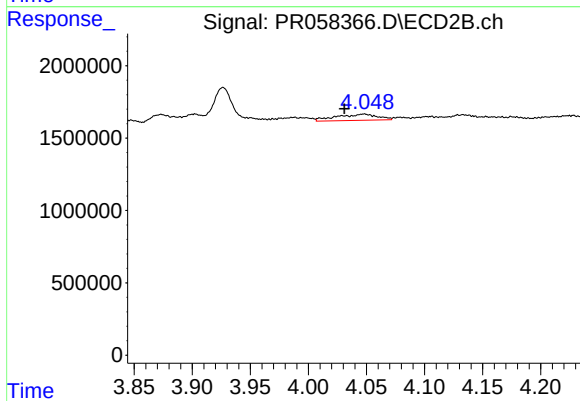
#15 AR-1232-5

R.T.: 4.491 min
Delta R.T.: -0.003 min
Response: 494752
Conc: 13.79 ng/ml



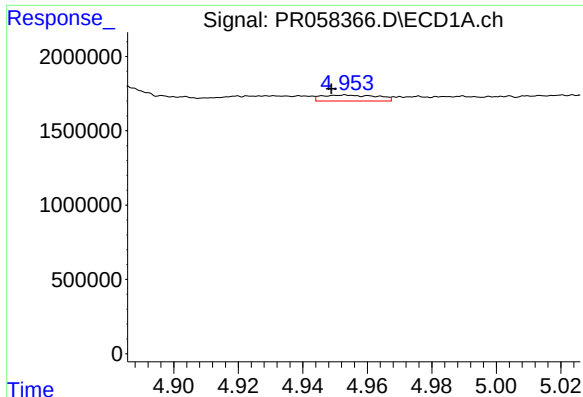
#16 AR-1242-1

R.T.: 4.939 min
Delta R.T.: 0.012 min
Response: 669144
Conc: 10.20 ng/ml



#16 AR-1242-1

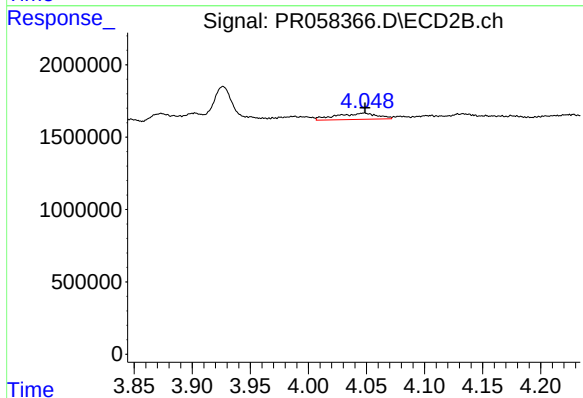
R.T.: 4.048 min
Delta R.T.: 0.017 min
Response: 1067891
Conc: 11.96 ng/ml



#17 AR-1242-2

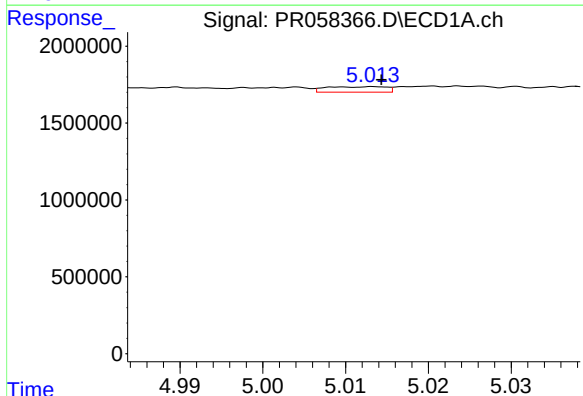
R.T.: 4.953 min
Delta R.T.: 0.004 min
Response: 483999
Conc: 5.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



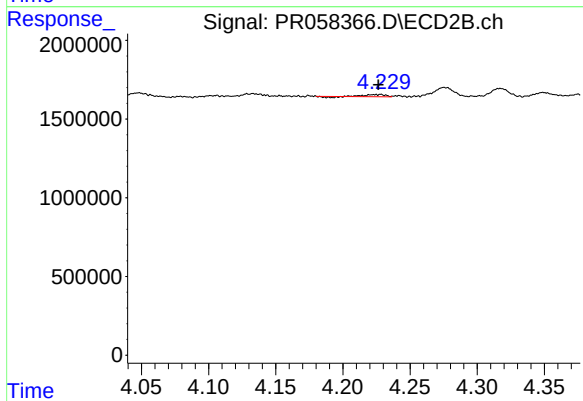
#17 AR-1242-2

R.T.: 4.048 min
Delta R.T.: -0.001 min
Response: 1067891
Conc: 8.76 ng/ml



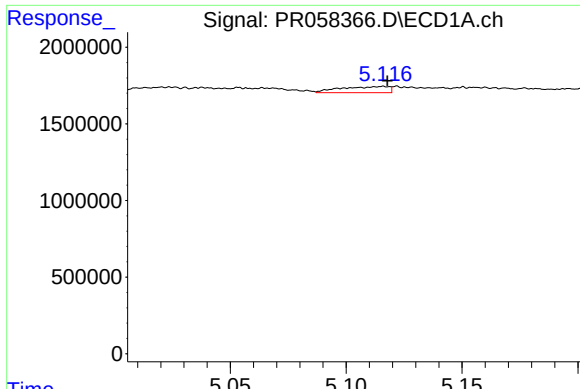
#18 AR-1242-3

R.T.: 5.014 min
Delta R.T.: 0.000 min
Response: 177164
Conc: 3.06 ng/ml



#18 AR-1242-3

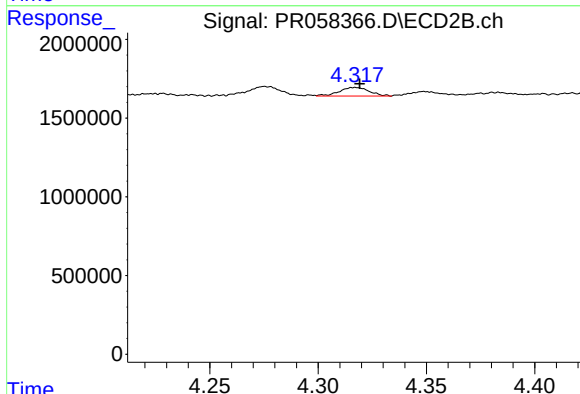
R.T.: 4.228 min
Delta R.T.: 0.001 min
Response: 115982
Conc: 1.78 ng/ml



#19 AR-1242-4

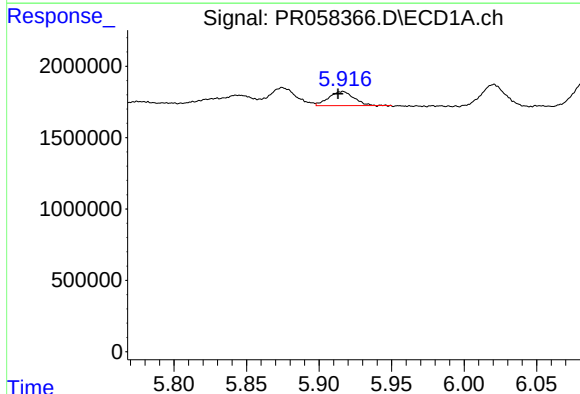
R.T.: 5.116 min
Delta R.T.: -0.002 min
Response: 580789
Conc: 12.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



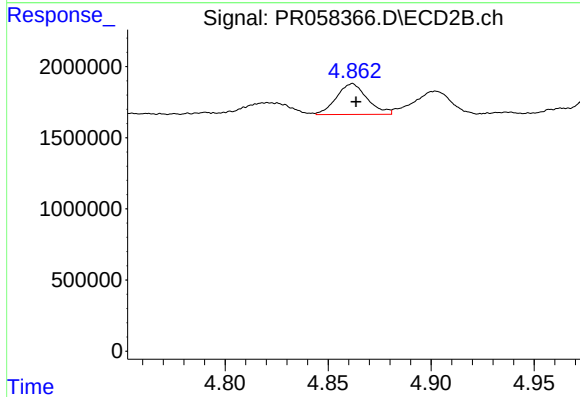
#19 AR-1242-4

R.T.: 4.317 min
Delta R.T.: -0.002 min
Response: 530338
Conc: 8.58 ng/ml



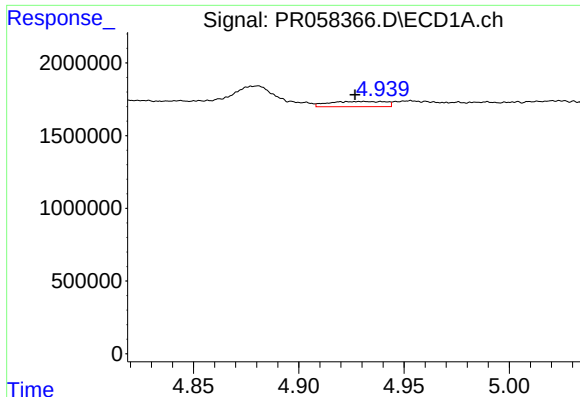
#20 AR-1242-5

R.T.: 5.916 min
Delta R.T.: 0.003 min
Response: 1191099
Conc: 22.48 ng/ml



#20 AR-1242-5

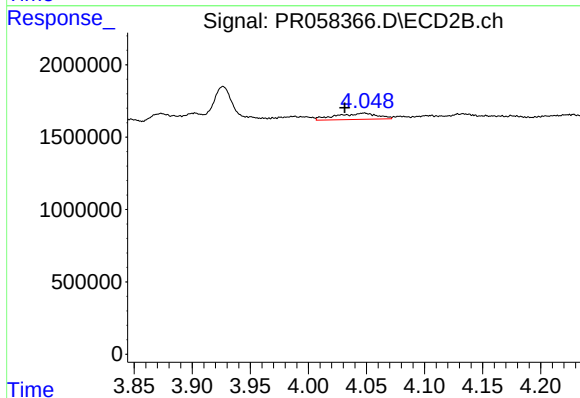
R.T.: 4.862 min
Delta R.T.: -0.002 min
Response: 2243062
Conc: 27.29 ng/ml



#21 AR-1248-1

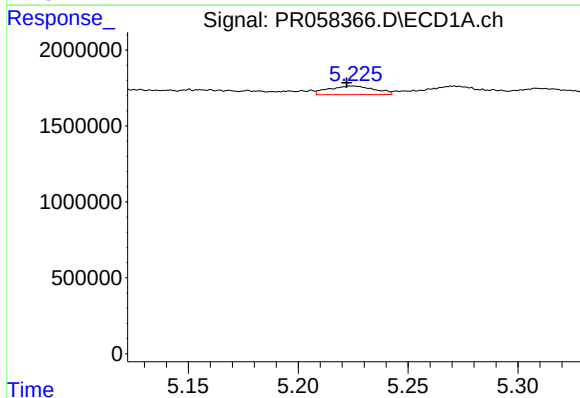
R.T.: 4.939 min
Delta R.T.: 0.012 min
Response: 669144
Conc: 12.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



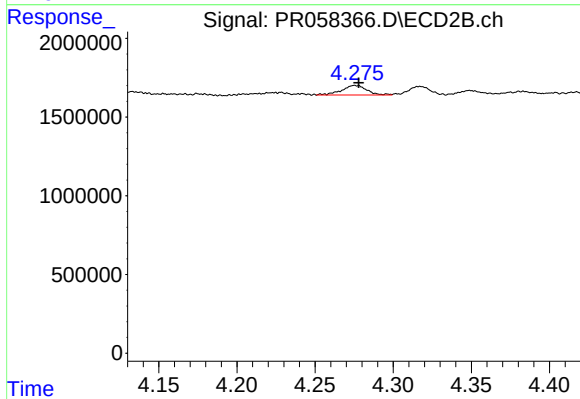
#21 AR-1248-1

R.T.: 4.048 min
Delta R.T.: 0.017 min
Response: 1067891
Conc: 15.39 ng/ml



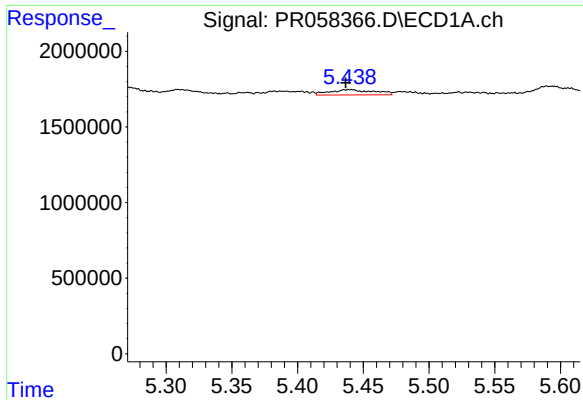
#22 AR-1248-2

R.T.: 5.224 min
Delta R.T.: 0.002 min
Response: 824385
Conc: 12.21 ng/ml



#22 AR-1248-2

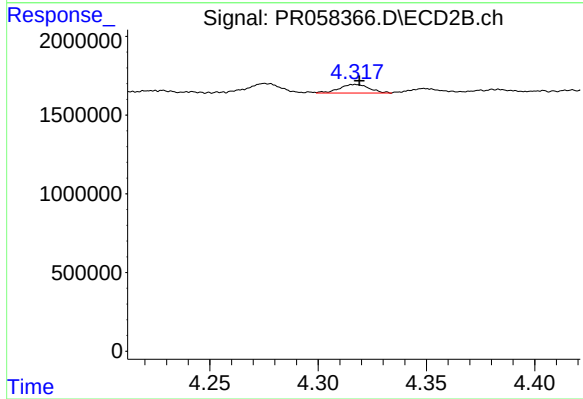
R.T.: 4.276 min
Delta R.T.: -0.002 min
Response: 678467
Conc: 7.29 ng/ml



#23 AR-1248-3

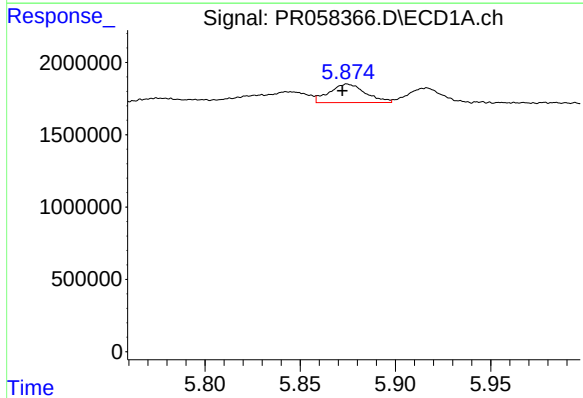
R.T.: 5.440 min
Delta R.T.: 0.003 min
Response: 821997
Conc: 10.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



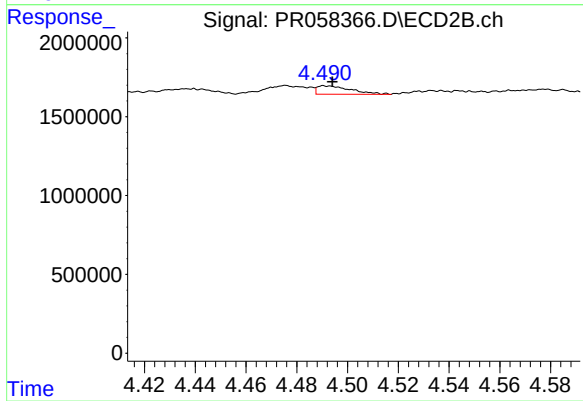
#23 AR-1248-3

R.T.: 4.317 min
Delta R.T.: -0.002 min
Response: 530338
Conc: 5.60 ng/ml



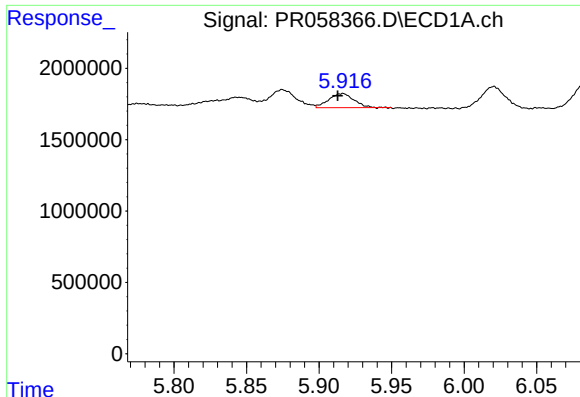
#24 AR-1248-4

R.T.: 5.875 min
Delta R.T.: 0.003 min
Response: 1683758
Conc: 17.76 ng/ml



#24 AR-1248-4

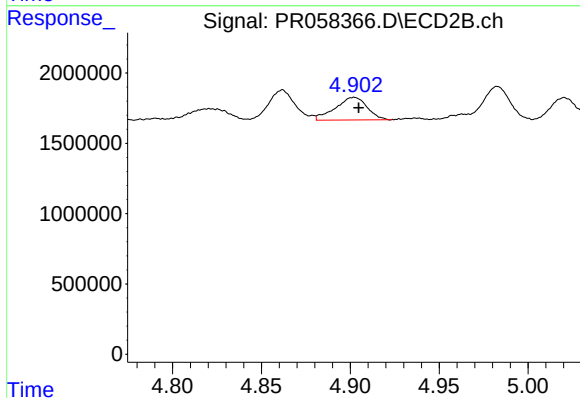
R.T.: 4.491 min
Delta R.T.: -0.003 min
Response: 494752
Conc: 4.26 ng/ml



#25 AR-1248-5

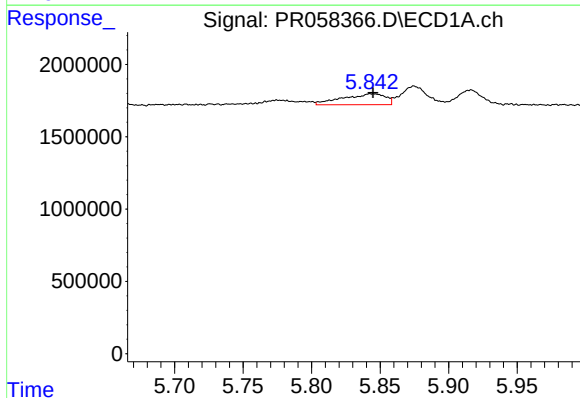
R.T.: 5.916 min
Delta R.T.: 0.003 min
Response: 1191099
Conc: 12.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



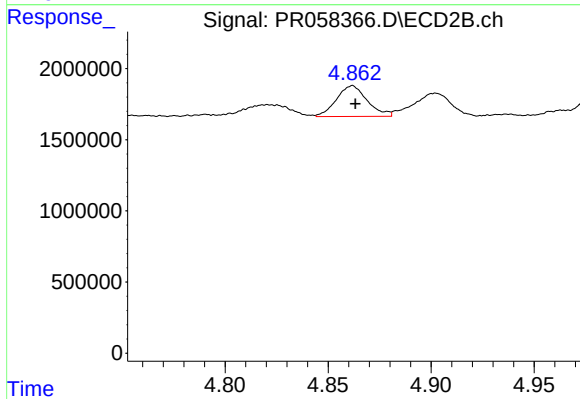
#25 AR-1248-5

R.T.: 4.902 min
Delta R.T.: -0.003 min
Response: 1999301
Conc: 16.60 ng/ml



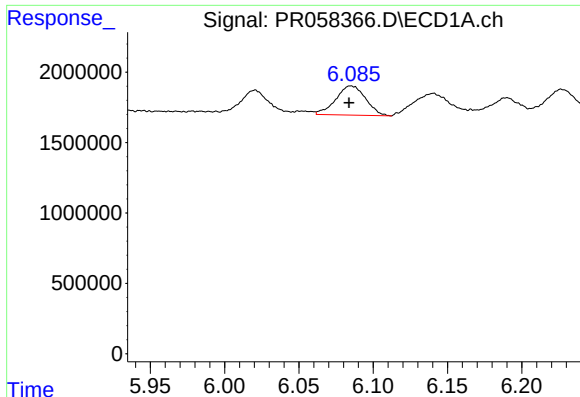
#26 AR-1254-1

R.T.: 5.844 min
Delta R.T.: -0.001 min
Response: 1635744
Conc: 18.38 ng/ml



#26 AR-1254-1

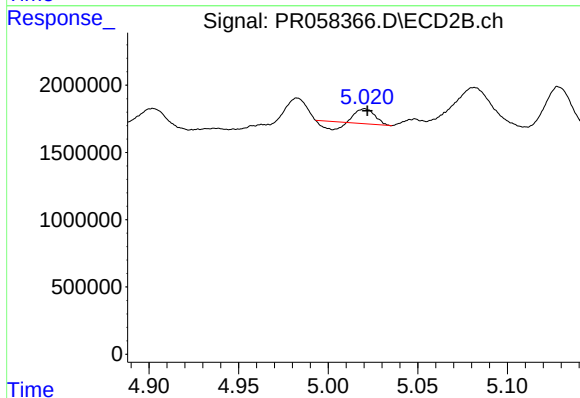
R.T.: 4.862 min
Delta R.T.: -0.001 min
Response: 2243062
Conc: 13.17 ng/ml



#27 AR-1254-2

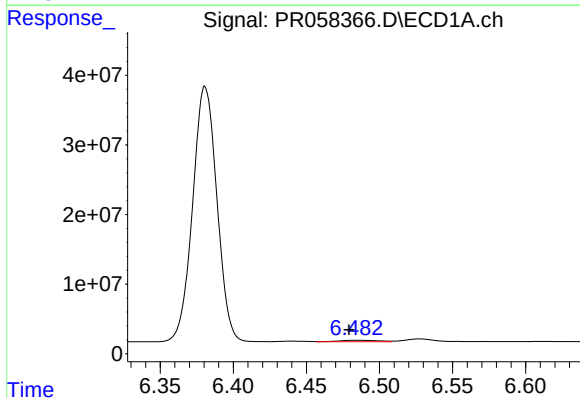
R.T.: 6.085 min
Delta R.T.: 0.002 min
Response: 2882348
Conc: 20.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



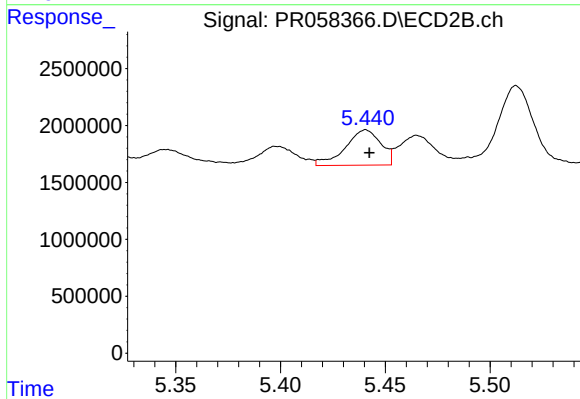
#27 AR-1254-2

R.T.: 5.020 min
Delta R.T.: -0.001 min
Response: 450388
Conc: 3.07 ng/ml



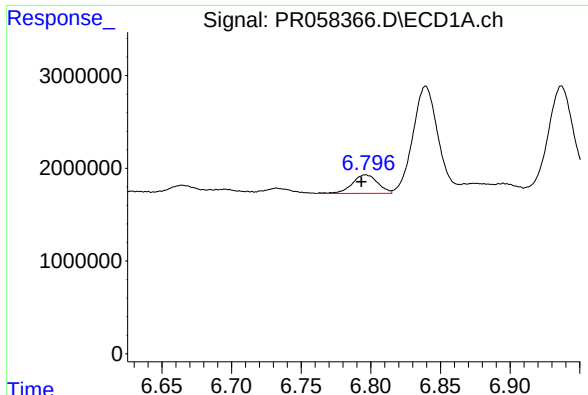
#28 AR-1254-3

R.T.: 6.483 min
Delta R.T.: 0.004 min
Response: 3918106
Conc: 25.34 ng/ml



#28 AR-1254-3

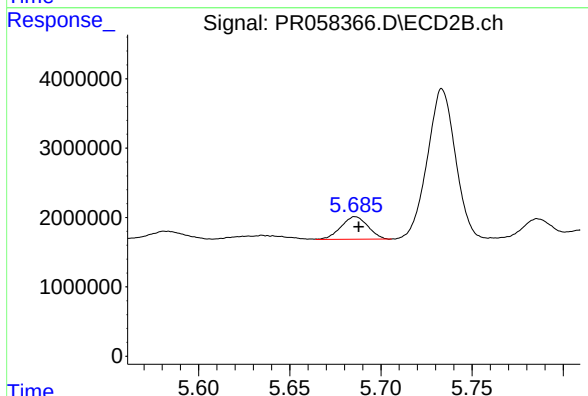
R.T.: 5.441 min
Delta R.T.: -0.002 min
Response: 3665506
Conc: 14.99 ng/ml



#29 AR-1254-4

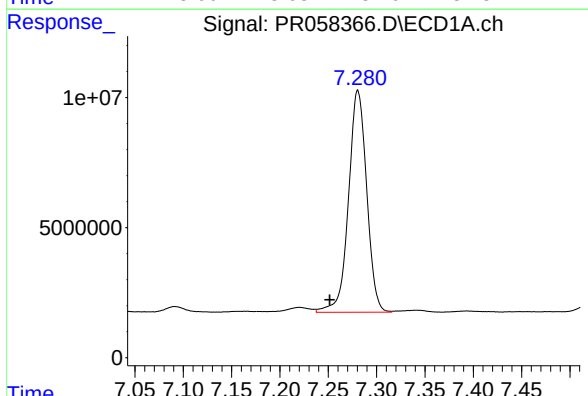
R.T.: 6.796 min
Delta R.T.: 0.003 min
Response: 2569832
Conc: 20.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



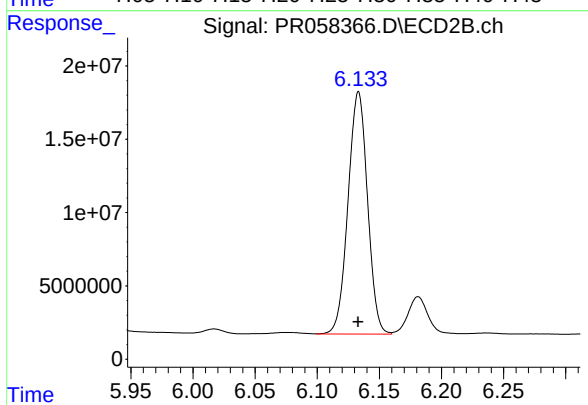
#29 AR-1254-4

R.T.: 5.686 min
Delta R.T.: -0.002 min
Response: 3329412
Conc: 21.07 ng/ml



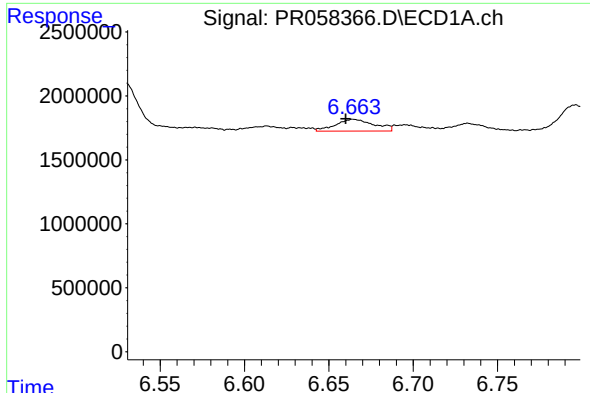
#30 AR-1254-5

R.T.: 7.281 min
Delta R.T.: 0.029 min
Response: 111666553
Conc: 836.41 ng/ml



#30 AR-1254-5

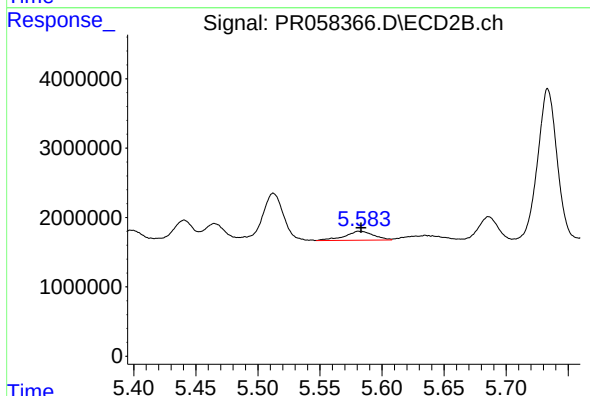
R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 180525590
Conc: 812.47 ng/ml



#31 AR-1260-1

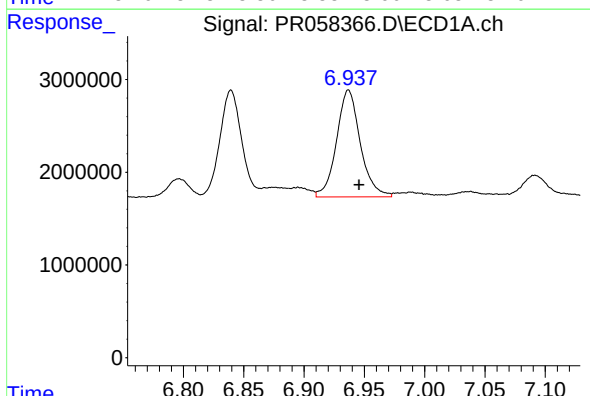
R.T.: 6.665 min
Delta R.T.: 0.005 min
Response: 1463407
Conc: 12.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



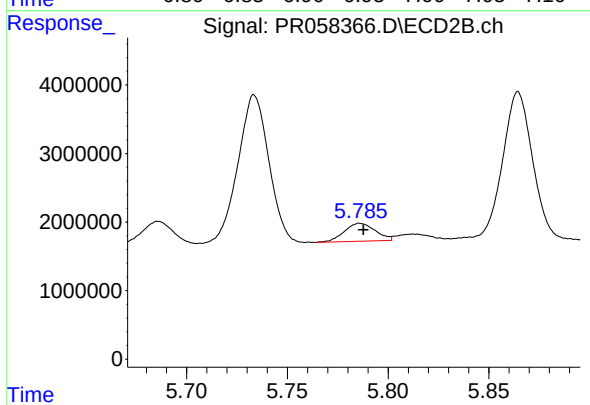
#31 AR-1260-1

R.T.: 5.582 min
Delta R.T.: -0.001 min
Response: 2117115
Conc: 13.04 ng/ml



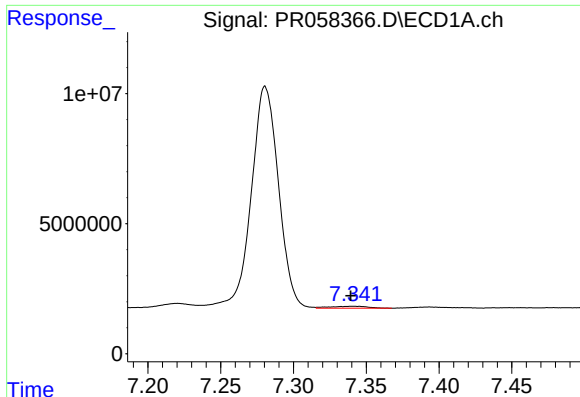
#32 AR-1260-2

R.T.: 6.937 min
Delta R.T.: -0.009 min
Response: 15805005
Conc: 106.98 ng/ml



#32 AR-1260-2

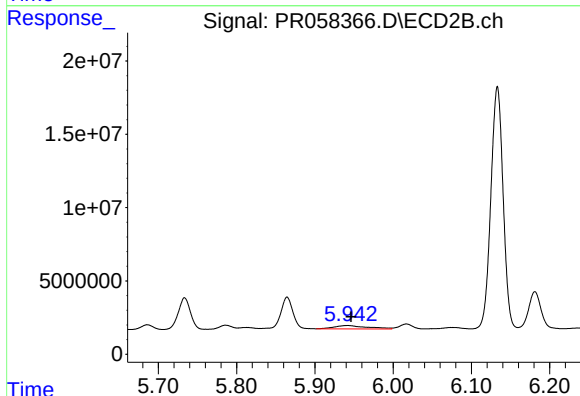
R.T.: 5.786 min
Delta R.T.: -0.002 min
Response: 2800195
Conc: 14.05 ng/ml



#33 AR-1260-3

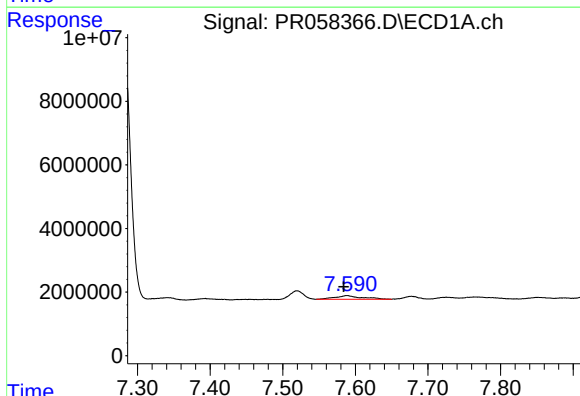
R.T.: 7.341 min
Delta R.T.: 0.002 min
Response: 1396553
Conc: 12.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



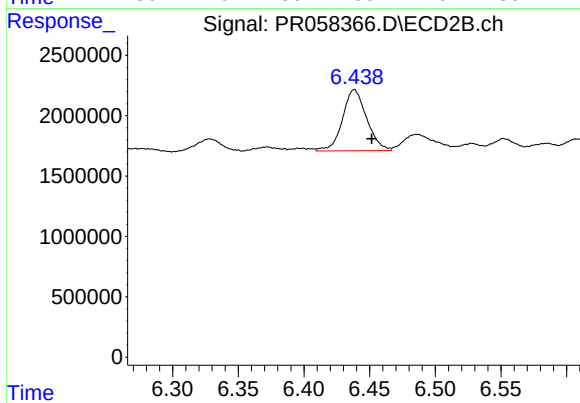
#33 AR-1260-3

R.T.: 5.942 min
Delta R.T.: -0.004 min
Response: 6681833
Conc: 34.35 ng/ml



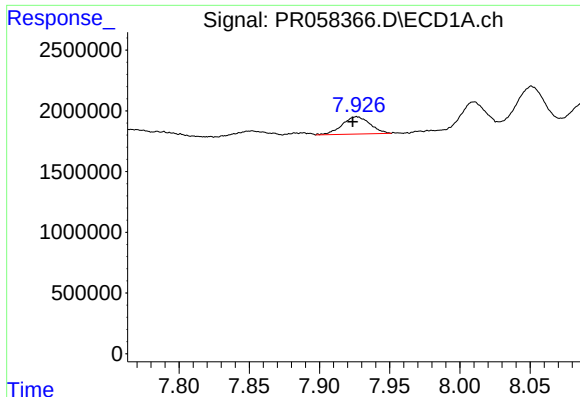
#34 AR-1260-4

R.T.: 7.589 min
Delta R.T.: 0.005 min
Response: 3002974
Conc: 23.50 ng/ml



#34 AR-1260-4

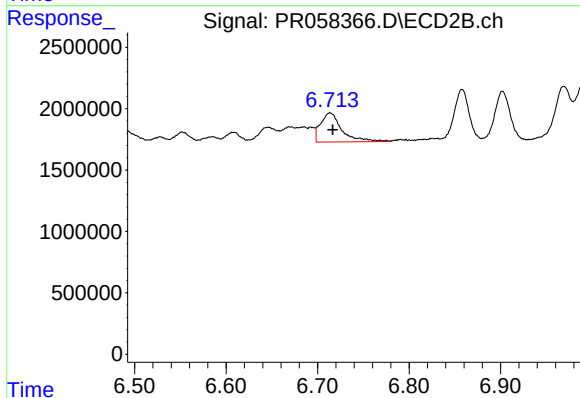
R.T.: 6.438 min
Delta R.T.: -0.013 min
Response: 6486043
Conc: 40.93 ng/ml



#35 AR-1260-5

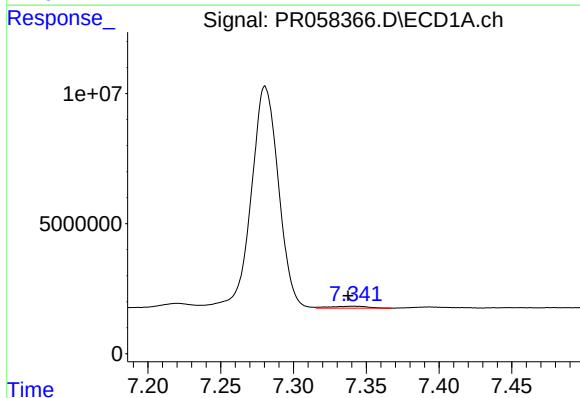
R.T.: 7.927 min
Delta R.T.: 0.003 min
Response: 1985215
Conc: 7.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



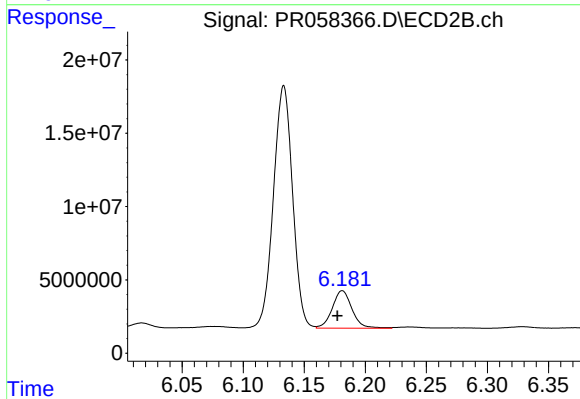
#35 AR-1260-5

R.T.: 6.714 min
Delta R.T.: -0.003 min
Response: 3841090
Conc: 10.13 ng/ml



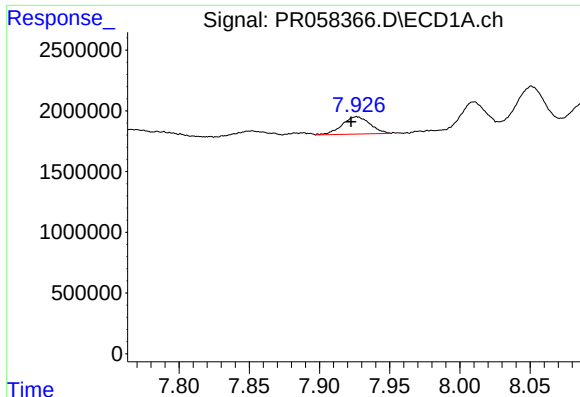
#36 AR-1262-1

R.T.: 7.341 min
Delta R.T.: 0.004 min
Response: 1396553
Conc: 8.66 ng/ml



#36 AR-1262-1

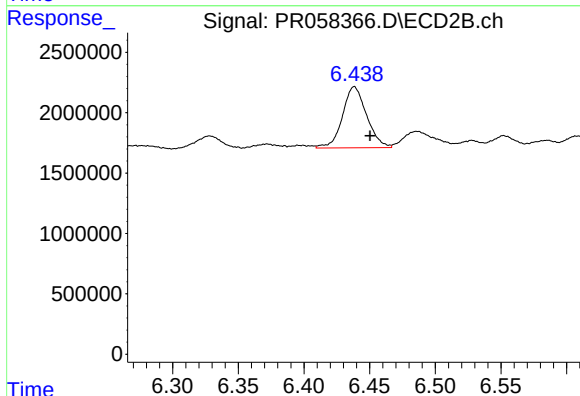
R.T.: 6.181 min
Delta R.T.: 0.004 min
Response: 28637682
Conc: 122.12 ng/ml



#37 AR-1262-2

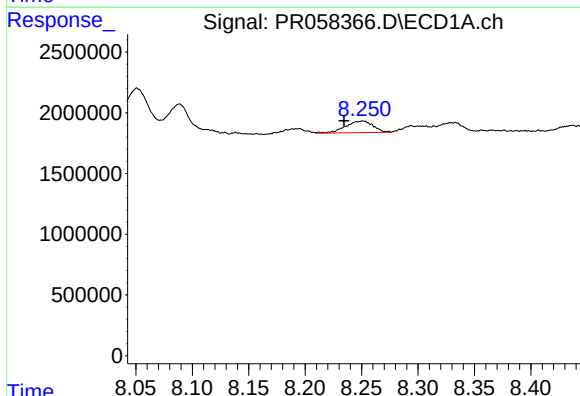
R.T.: 7.927 min
Delta R.T.: 0.004 min
Response: 1985215
Conc: 6.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



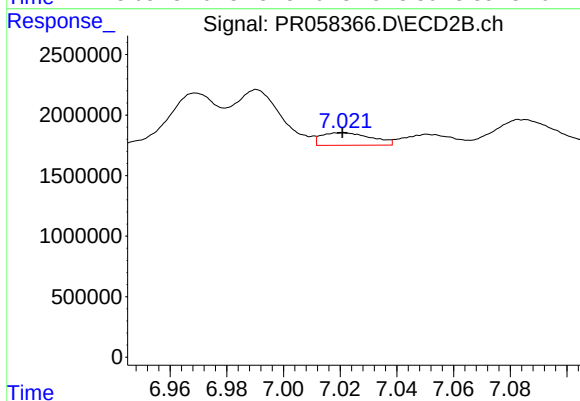
#37 AR-1262-2

R.T.: 6.438 min
Delta R.T.: -0.012 min
Response: 6486043
Conc: 30.31 ng/ml



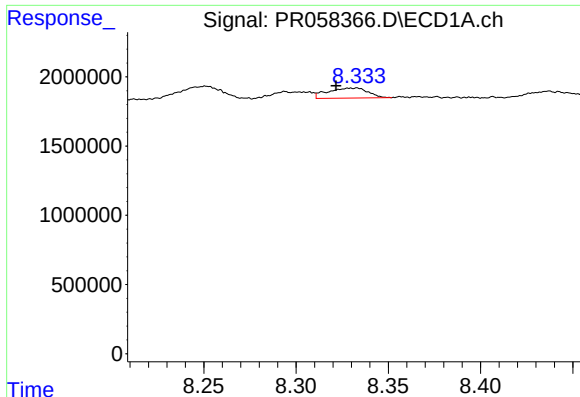
#38 AR-1262-3

R.T.: 8.251 min
Delta R.T.: 0.017 min
Response: 1633469
Conc: 8.12 ng/ml



#38 AR-1262-3

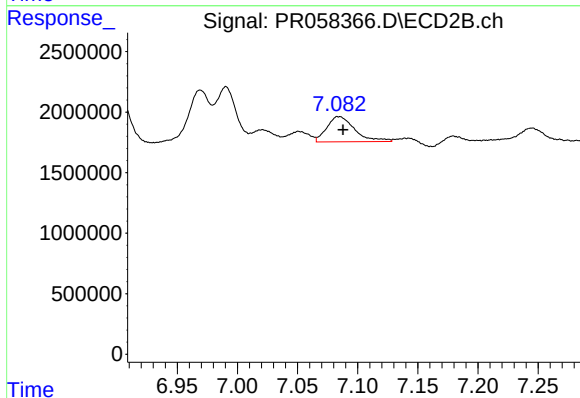
R.T.: 7.021 min
Delta R.T.: 0.000 min
Response: 1268060
Conc: 7.43 ng/ml



#39 AR-1262-4

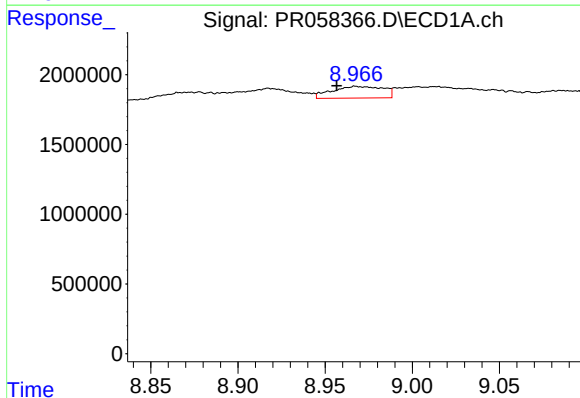
R.T.: 8.333 min
Delta R.T.: 0.011 min
Response: 1108194
Conc: 7.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



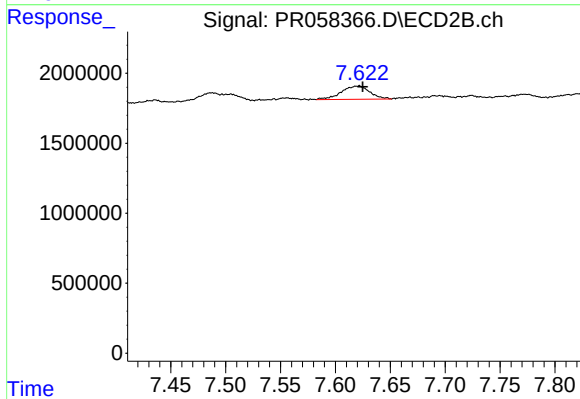
#39 AR-1262-4

R.T.: 7.084 min
Delta R.T.: -0.004 min
Response: 3364507
Conc: 10.26 ng/ml



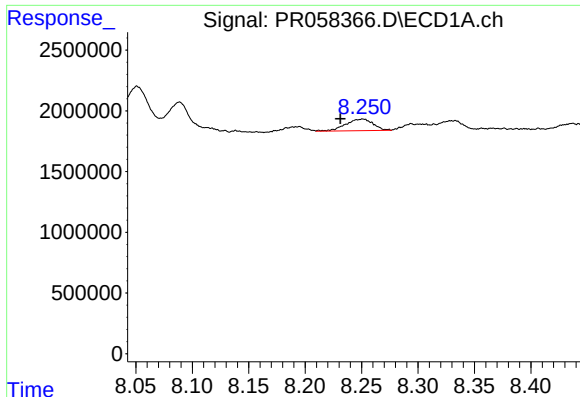
#40 AR-1262-5

R.T.: 8.968 min
Delta R.T.: 0.011 min
Response: 1732494
Conc: 15.42 ng/ml



#40 AR-1262-5

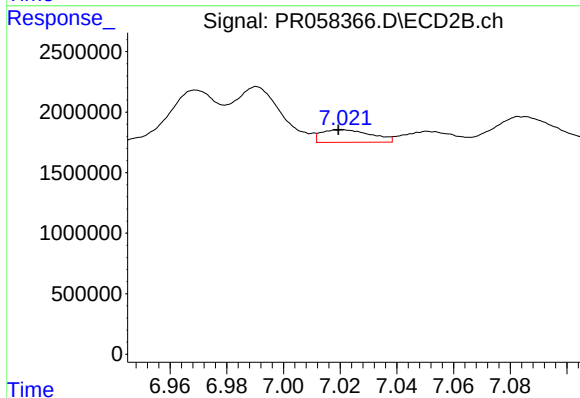
R.T.: 7.621 min
Delta R.T.: -0.004 min
Response: 1726429
Conc: 11.18 ng/ml



#41 AR-1268-1

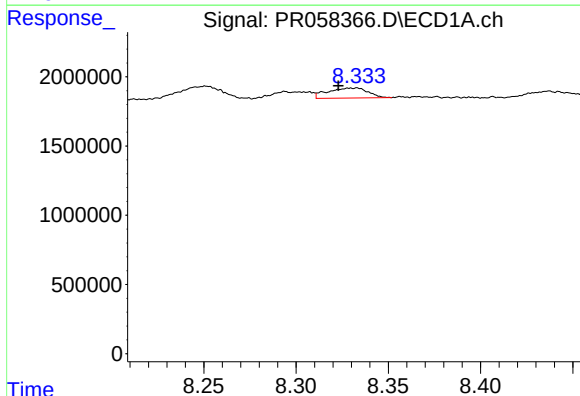
R.T.: 8.251 min
Delta R.T.: 0.020 min
Response: 1633469
Conc: 4.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



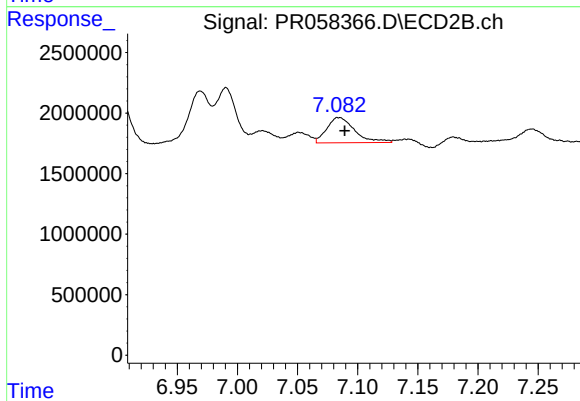
#41 AR-1268-1

R.T.: 7.021 min
Delta R.T.: 0.001 min
Response: 1268060
Conc: 2.53 ng/ml



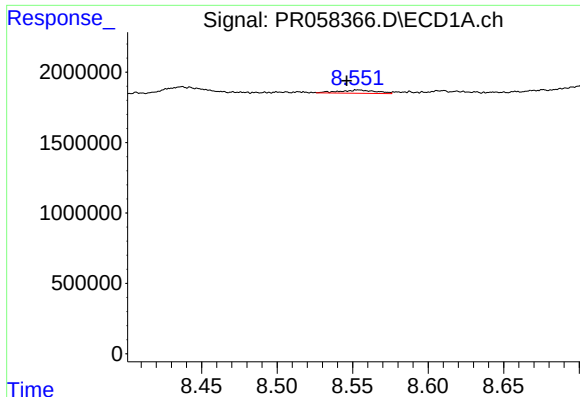
#42 AR-1268-2

R.T.: 8.333 min
Delta R.T.: 0.010 min
Response: 1108194
Conc: 3.66 ng/ml



#42 AR-1268-2

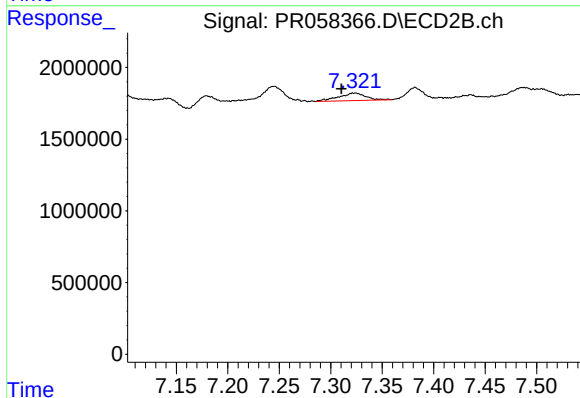
R.T.: 7.084 min
Delta R.T.: -0.005 min
Response: 3364507
Conc: 7.37 ng/ml



#43 AR-1268-3

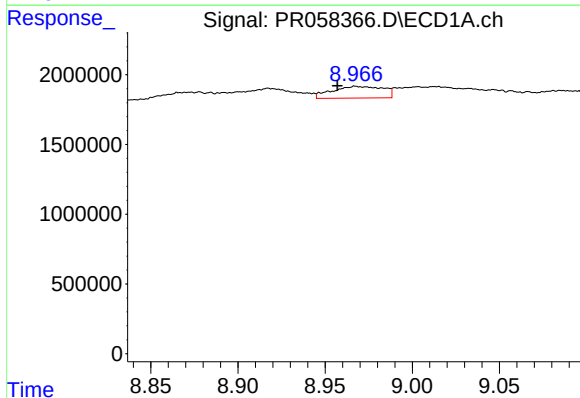
R.T.: 8.554 min
Delta R.T.: 0.008 min
Response: 394781
Conc: 1.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



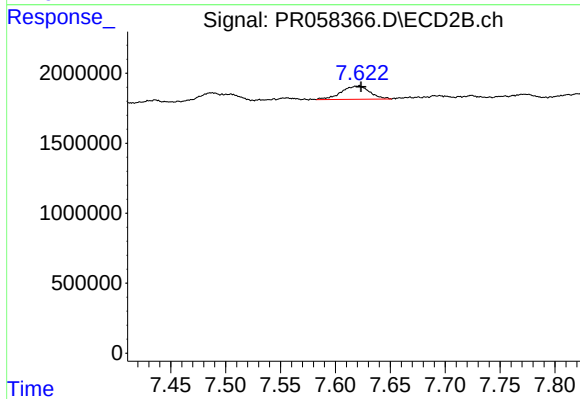
#43 AR-1268-3

R.T.: 7.323 min
Delta R.T.: 0.013 min
Response: 968070
Conc: 2.51 ng/ml



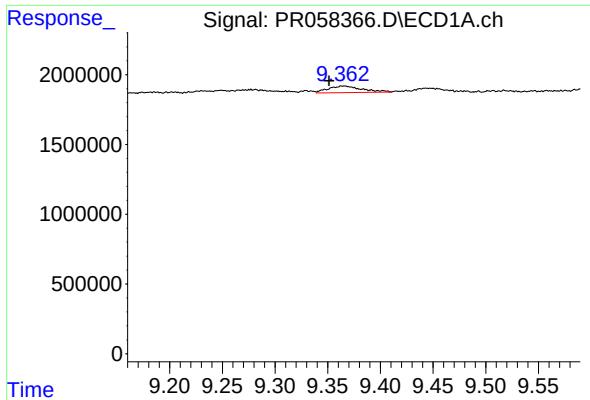
#44 AR-1268-4

R.T.: 8.968 min
Delta R.T.: 0.011 min
Response: 1732494
Conc: 14.35 ng/ml



#44 AR-1268-4

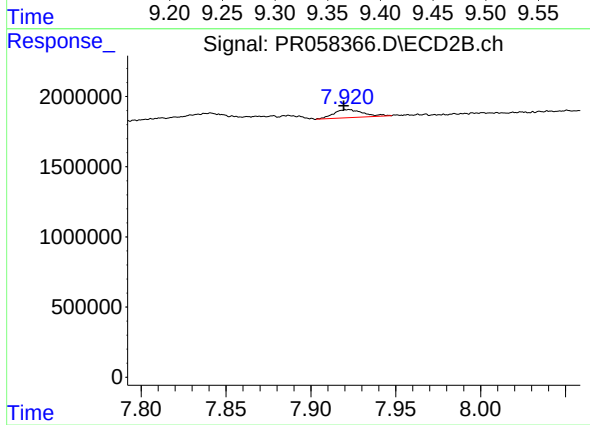
R.T.: 7.621 min
Delta R.T.: -0.002 min
Response: 1726429
Conc: 10.41 ng/ml



#45 AR-1268-5

R.T.: 9.365 min
Delta R.T.: 0.014 min
Response: 1043973
Conc: 1.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.922 min
Delta R.T.: 0.003 min
Response: 694050
Conc: 0.54 ng/ml