

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053023\
 Data File : PR061591.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2023 11:10
 Operator : YP\AJ
 Sample : 02950-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 20:51:28 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 10 07:27:40 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...	3.696	2.967	34657497	49836891	12.376	16.678 #
2)	SA Decachlor...	9.631	8.260	59199325	129.4E6	42.839	40.289
Target Compounds							
3)	L1 AR-1016-1	4.921	4.079	663362	375551	8.127	3.606 #
4)	L1 AR-1016-2	4.956	4.128	613160	725582	5.073	4.902
5)	L1 AR-1016-3	5.043	4.307	2784515	34654	36.775	0.438 #
6)	L1 AR-1016-4	5.116	4.354	1771003	113920	29.019	1.876 #
7)	L1 AR-1016-5	5.474f	4.587	1584280	936587	27.476	11.308 #
8)	L2 AR-1221-1	3.903	3.226	4496933	1431977	133.274	36.862 #
9)	L2 AR-1221-2	4.009	3.271	1015594	1386970	42.929	50.563
10)	L2 AR-1221-3	4.099	3.364	901125	118681	11.459	1.329 #
11)	L3 AR-1232-1	4.099	3.364	901125	118681	14.186	1.652 #
12)	L3 AR-1232-2	4.634	4.128	1195815	725582	40.994	10.941 #
13)	L3 AR-1232-3	4.956	4.307	613160	34654	11.071	0.970 #
14)	L3 AR-1232-4	5.116	4.414	1771003	399981	64.622	13.185 #
15)	L3 AR-1232-5	5.159f	4.587	679218	936587	34.041	26.222
16)	L4 AR-1242-1	4.921	4.079	663362	375551	9.392	4.239 #
17)	L4 AR-1242-2	4.956	4.128	613160	725582	5.815	5.769
18)	L4 AR-1242-3	5.043	4.307	2784515	34654	42.208	0.505 #
19)	L4 AR-1242-4	5.116	4.414	1771003	399981	33.447	6.154 #
20)	L4 AR-1242-5	5.908	4.935	2192261	119358	42.487	1.414 #
21)	L5 AR-1248-1	4.921	4.079	663362	375551	12.287	5.497 #
22)	L5 AR-1248-2	5.159f	4.354	679218	113920	9.046	1.178 #
23)	L5 AR-1248-3	5.474f	4.414	1584280	399981	18.021	4.032 #
24)	L5 AR-1248-4	5.865	4.587	600579	936587	6.466	7.746
25)	L5 AR-1248-5	5.908	4.981	2192261	135511	24.536	1.124 #
26)	L6 AR-1254-1	5.865	4.935	600579	119358	6.202	0.648 #
27)	L6 AR-1254-2	6.049	5.125	1294770	528008	8.821	3.335 #
28)	L6 AR-1254-3	6.488	5.547	1501247	372262	10.025	1.398 #
29)	L6 AR-1254-4	6.775	5.765	2328687	2832490	22.611	16.847 #
30)	L6 AR-1254-5	7.228	6.216	333221	1176483	3.113	4.779 #
31)	L7 AR-1260-1	6.663	5.669	2051691	700505	19.868	4.108 #
32)	L7 AR-1260-2	6.920	5.882	5637034	354335	47.893	1.694 #
33)	L7 AR-1260-3	7.280f	6.040	389513	4855142	4.695	23.380 #
34)	L7 AR-1260-4	7.577	6.536	951283	1134927	10.239	6.714 #
35)	L7 AR-1260-5	7.891	6.812	2963419	1252286	16.754	3.089 #
36)	L8 AR-1262-1	7.280f	6.275	389513	379245	2.800	1.434 #
37)	L8 AR-1262-2	7.891	6.812	2963419	1252286	13.121	2.531 #
38)	L8 AR-1262-3	0.000	7.139	0	1698522	N.D.	9.768 #
39)	L8 AR-1262-4	8.310	7.173	2578578	119750	23.356	0.332 #
40)	L8 AR-1262-5	8.942	7.720	616145	991208	8.368	5.689 #
41)	L9 AR-1268-1	0.000	7.139	0	1698522	N.D.	4.092 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053023\
Data File : PR061591.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2023 11:10
Operator : YP\AJ
Sample : 02950-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 20:51:28 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 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	8.310	7.173	2578578	119750	14.917	0.313 #
43)	L9 AR-1268-3	8.566f	7.394	265373	630637	1.748	1.887
44)	L9 AR-1268-4	8.942	7.720	616145	991208	9.961	6.780 #
45)	L9 AR-1268-5	9.312	8.033	1235279	243957	2.655	0.227 #

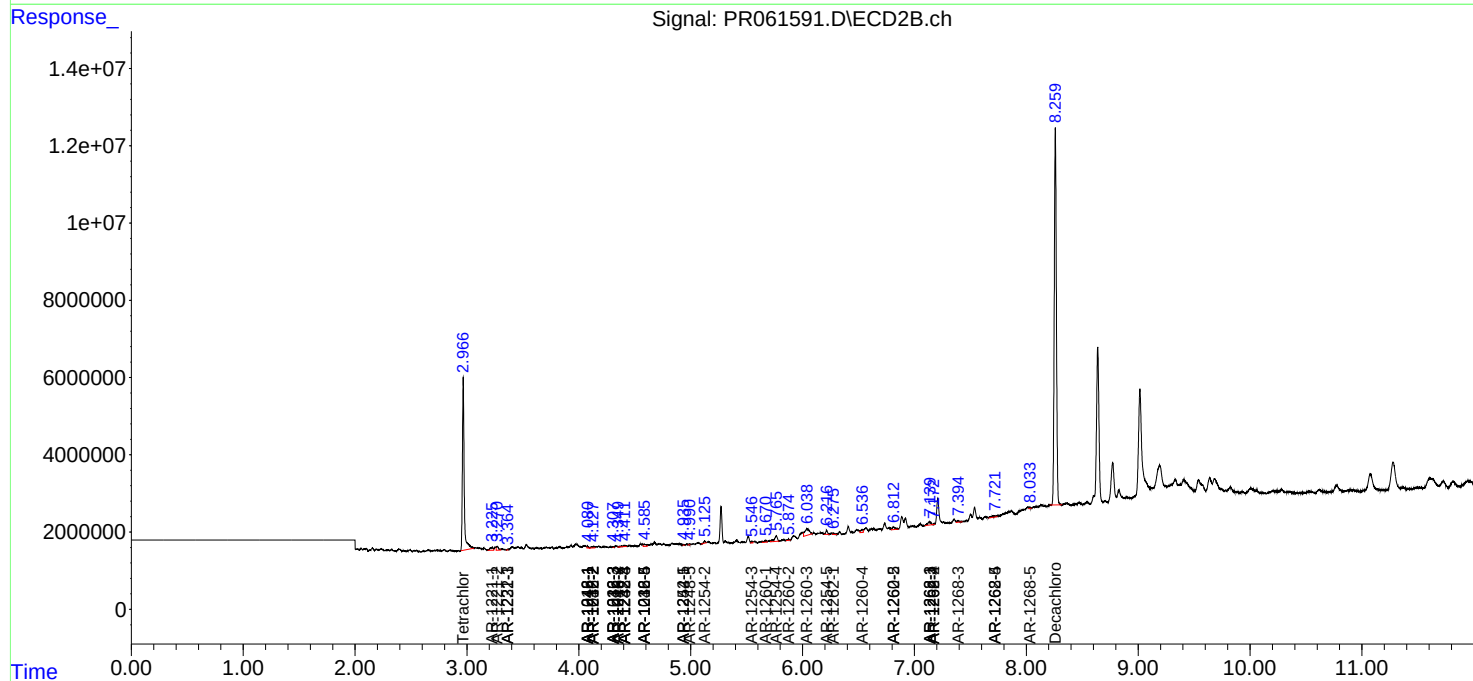
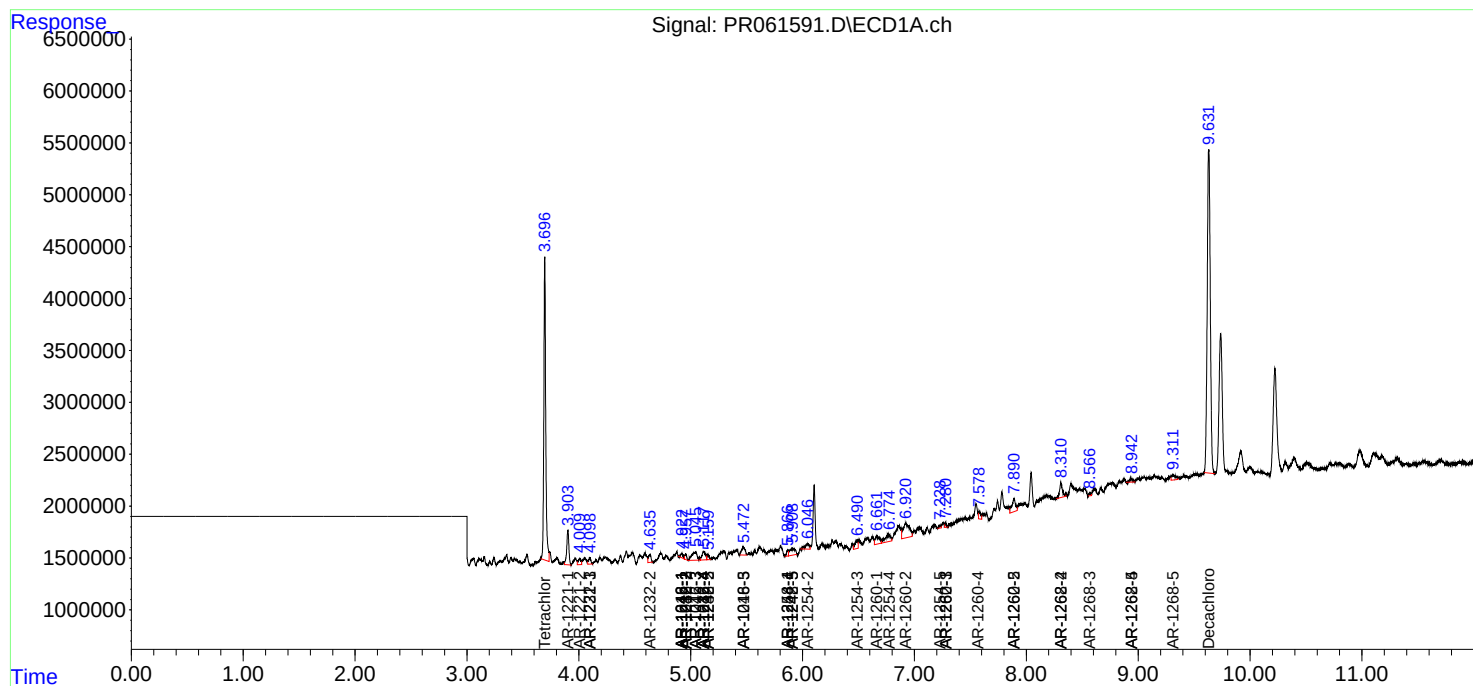
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

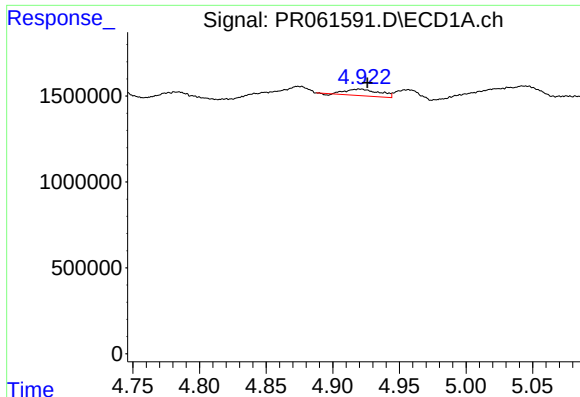
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053023\
Data File : PR061591.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2023 11:10
Operator : YP\AJ
Sample : 02950-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 20:51:28 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 2023
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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

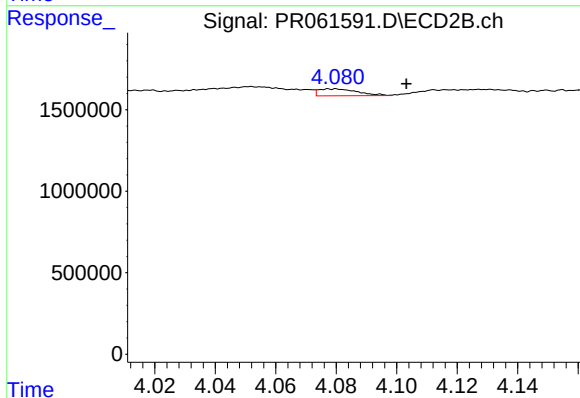




#3 AR-1016-1

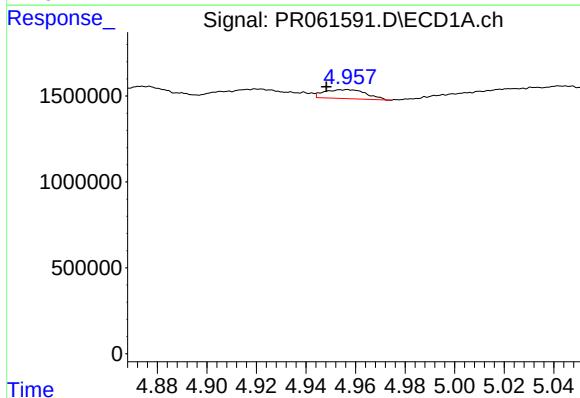
R.T.: 4.921 min
Delta R.T.: -0.005 min
Response: 663362
Conc: 8.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



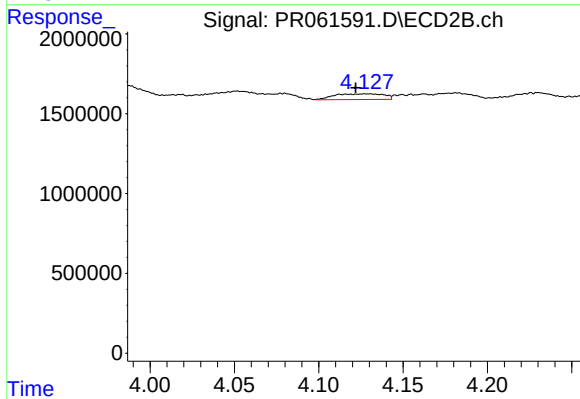
#3 AR-1016-1

R.T.: 4.079 min
Delta R.T.: -0.024 min
Response: 375551
Conc: 3.61 ng/ml



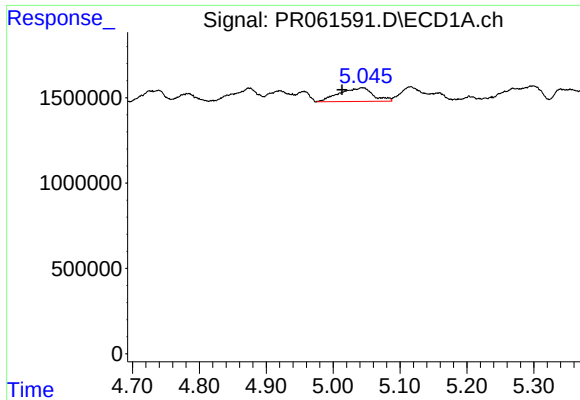
#4 AR-1016-2

R.T.: 4.956 min
Delta R.T.: 0.008 min
Response: 613160
Conc: 5.07 ng/ml



#4 AR-1016-2

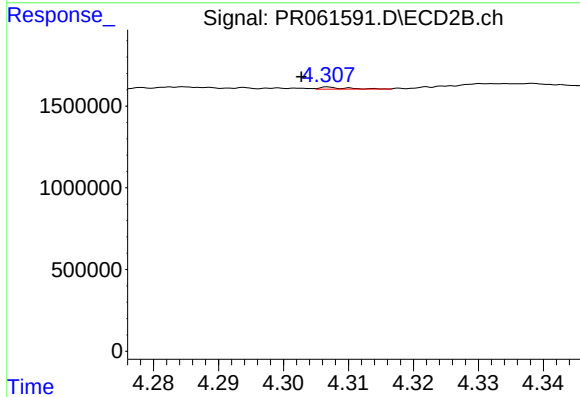
R.T.: 4.128 min
Delta R.T.: 0.006 min
Response: 725582
Conc: 4.90 ng/ml



#5 AR-1016-3

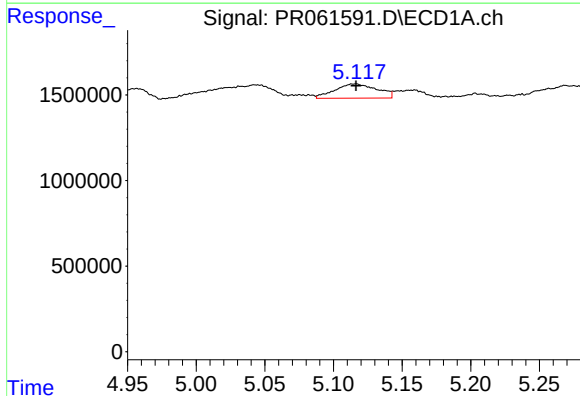
R.T.: 5.043 min
Delta R.T.: 0.030 min
Response: 2784515
Conc: 36.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



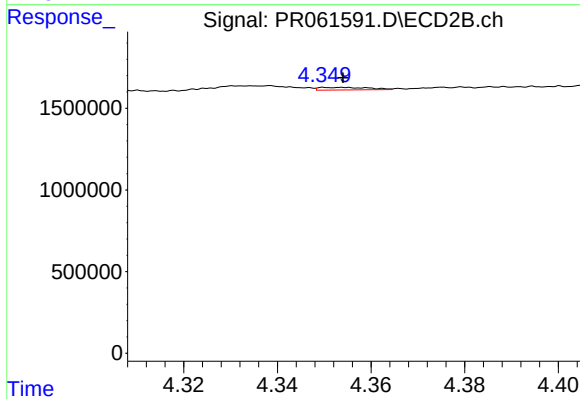
#5 AR-1016-3

R.T.: 4.307 min
Delta R.T.: 0.005 min
Response: 34654
Conc: 0.44 ng/ml



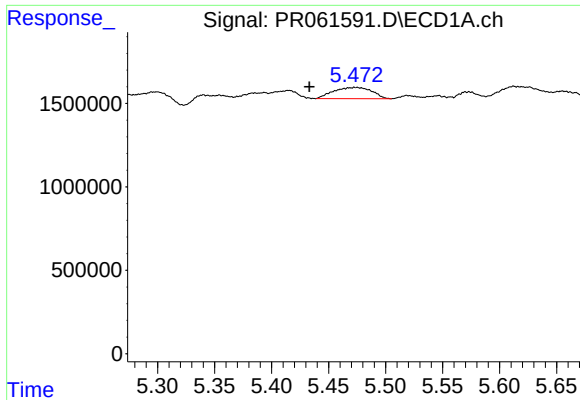
#6 AR-1016-4

R.T.: 5.116 min
Delta R.T.: 0.000 min
Response: 1771003
Conc: 29.02 ng/ml



#6 AR-1016-4

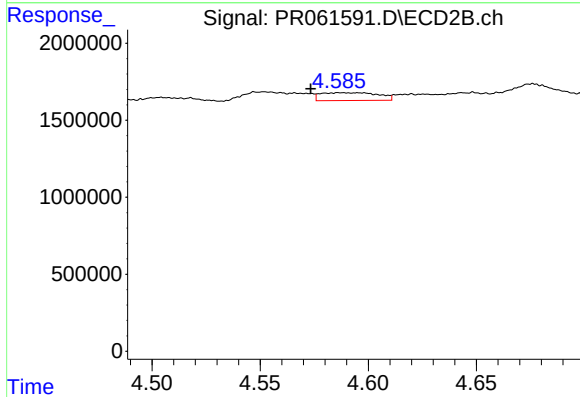
R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 113920
Conc: 1.88 ng/ml



#7 AR-1016-5

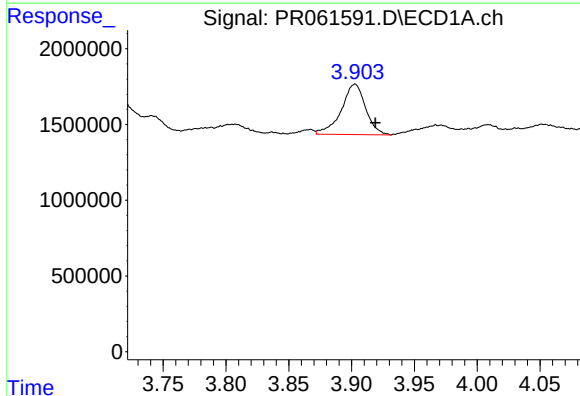
R.T.: 5.474 min
Delta R.T.: 0.041 min
Response: 1584280
Conc: 27.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



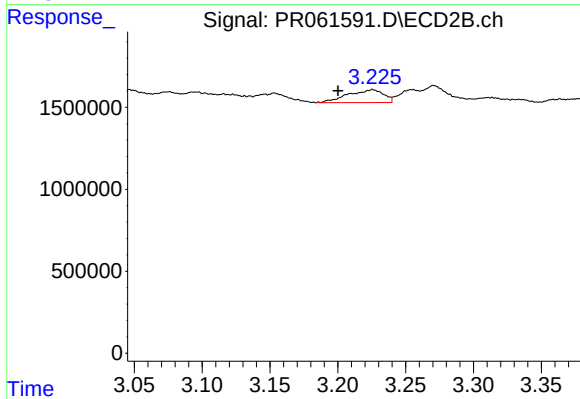
#7 AR-1016-5

R.T.: 4.587 min
Delta R.T.: 0.014 min
Response: 936587
Conc: 11.31 ng/ml



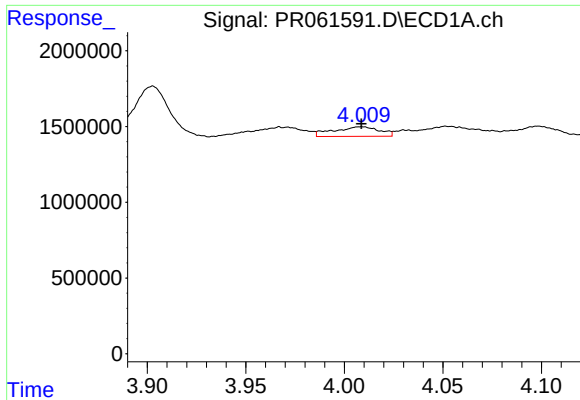
#8 AR-1221-1

R.T.: 3.903 min
Delta R.T.: -0.016 min
Response: 4496933
Conc: 133.27 ng/ml



#8 AR-1221-1

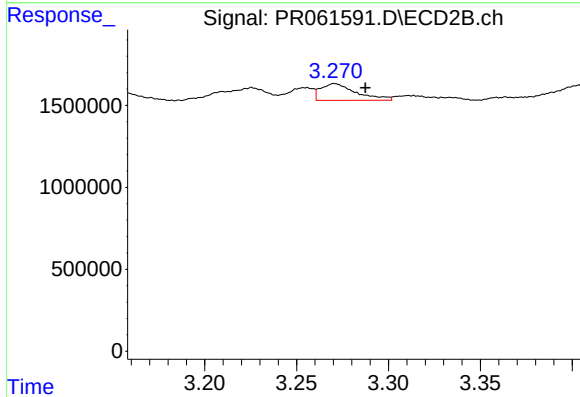
R.T.: 3.226 min
Delta R.T.: 0.025 min
Response: 1431977
Conc: 36.86 ng/ml



#9 AR-1221-2

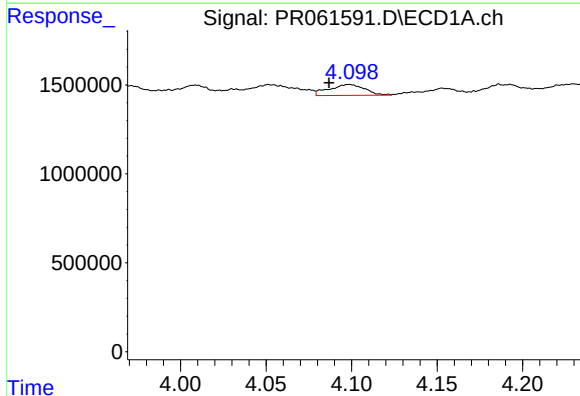
R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 1015594
Conc: 42.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



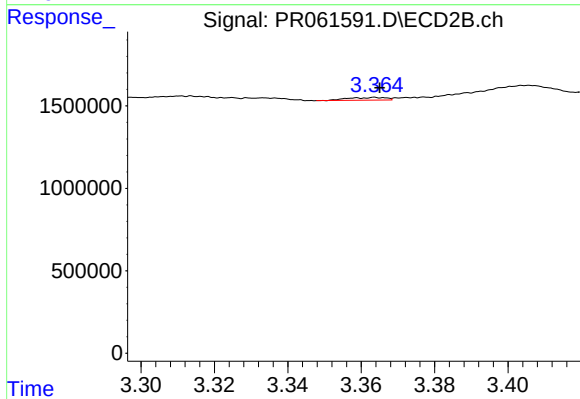
#9 AR-1221-2

R.T.: 3.271 min
Delta R.T.: -0.017 min
Response: 1386970
Conc: 50.56 ng/ml



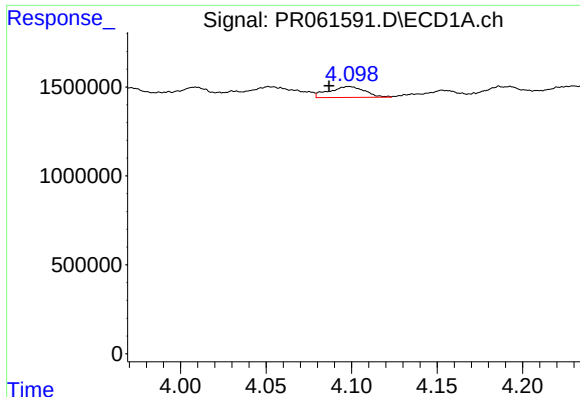
#10 AR-1221-3

R.T.: 4.099 min
Delta R.T.: 0.012 min
Response: 901125
Conc: 11.46 ng/ml



#10 AR-1221-3

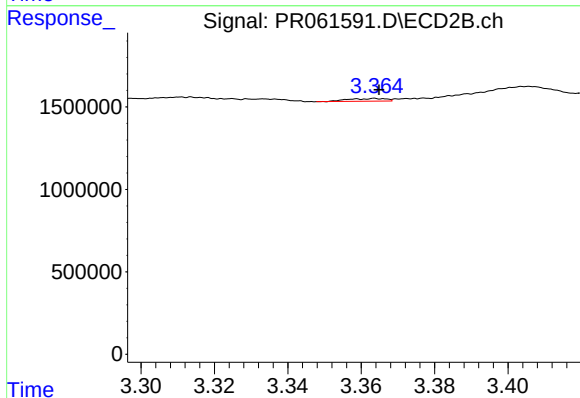
R.T.: 3.364 min
Delta R.T.: 0.000 min
Response: 118681
Conc: 1.33 ng/ml



#11 AR-1232-1

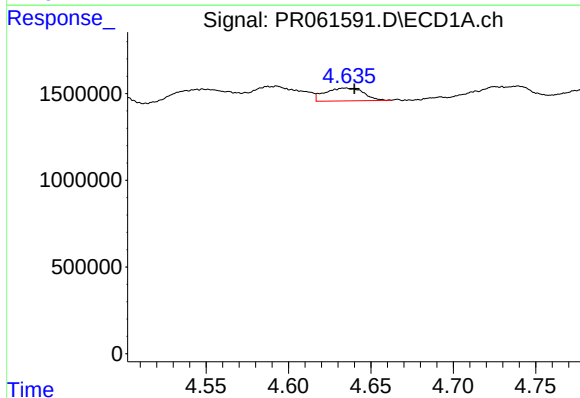
R.T.: 4.099 min
Delta R.T.: 0.012 min
Response: 901125
Conc: 14.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



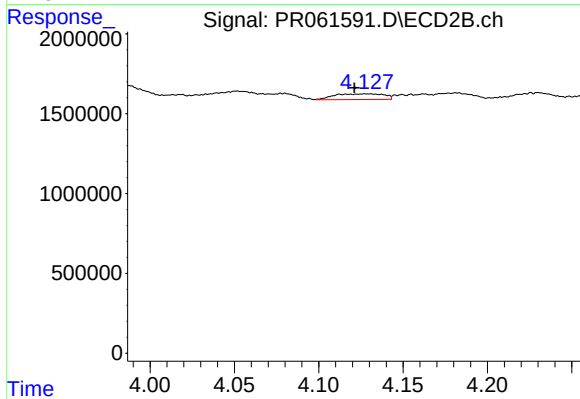
#11 AR-1232-1

R.T.: 3.364 min
Delta R.T.: 0.000 min
Response: 118681
Conc: 1.65 ng/ml



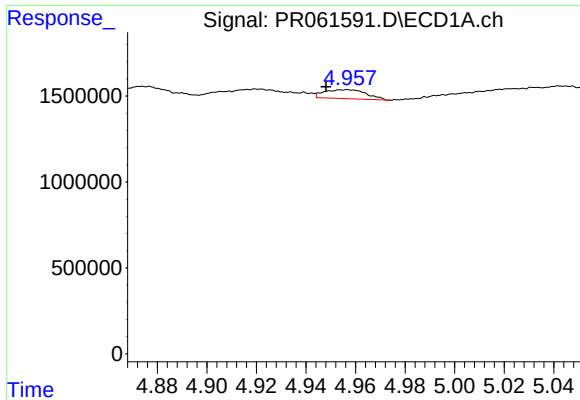
#12 AR-1232-2

R.T.: 4.634 min
Delta R.T.: -0.006 min
Response: 1195815
Conc: 40.99 ng/ml



#12 AR-1232-2

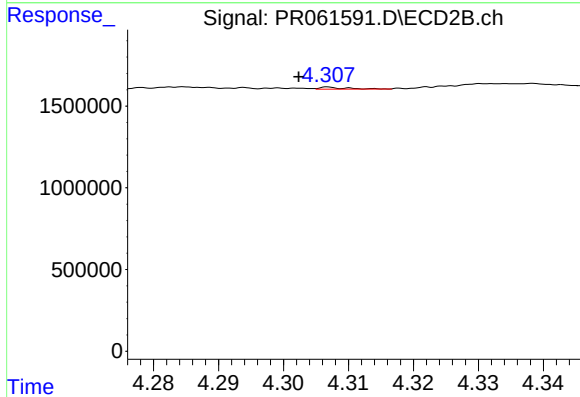
R.T.: 4.128 min
Delta R.T.: 0.007 min
Response: 725582
Conc: 10.94 ng/ml



#13 AR-1232-3

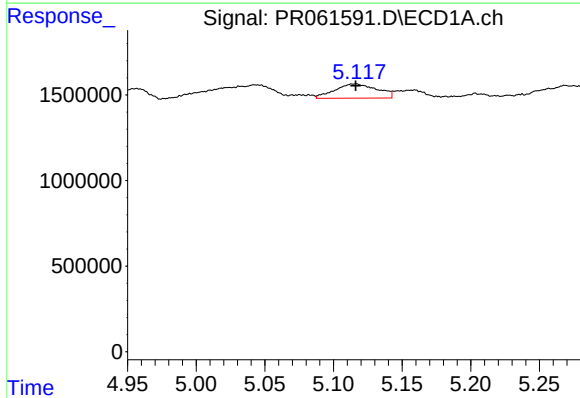
R.T.: 4.956 min
Delta R.T.: 0.008 min
Response: 613160
Conc: 11.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



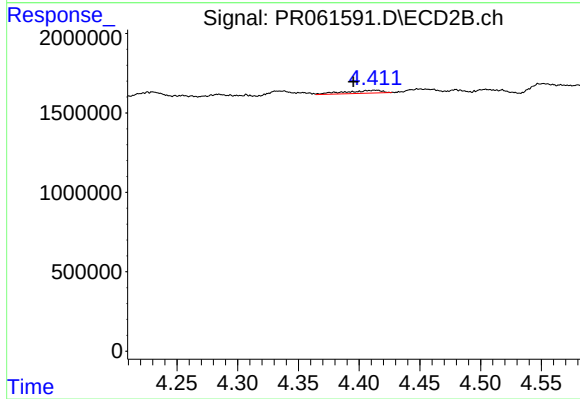
#13 AR-1232-3

R.T.: 4.307 min
Delta R.T.: 0.005 min
Response: 34654
Conc: 0.97 ng/ml



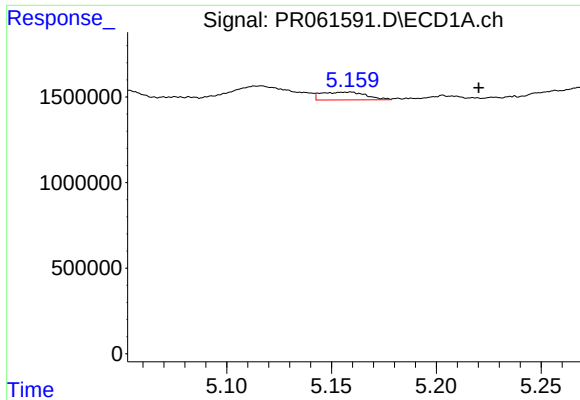
#14 AR-1232-4

R.T.: 5.116 min
Delta R.T.: 0.000 min
Response: 1771003
Conc: 64.62 ng/ml



#14 AR-1232-4

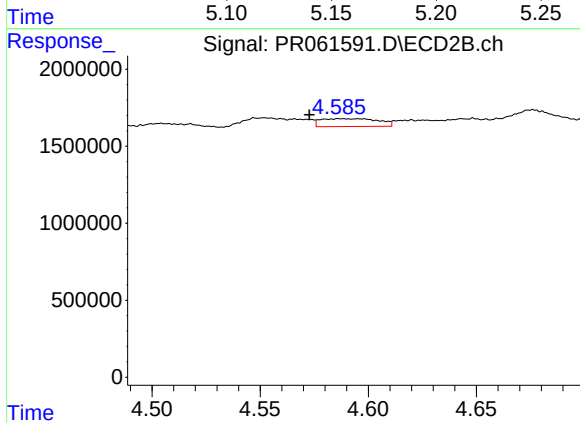
R.T.: 4.414 min
Delta R.T.: 0.018 min
Response: 399981
Conc: 13.18 ng/ml



#15 AR-1232-5

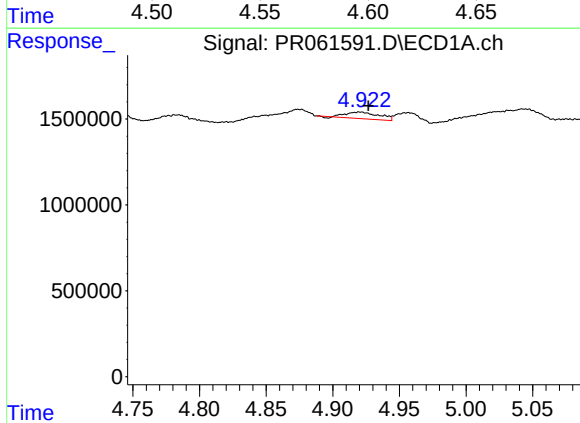
R.T.: 5.159 min
Delta R.T.: -0.061 min
Response: 679218
Conc: 34.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



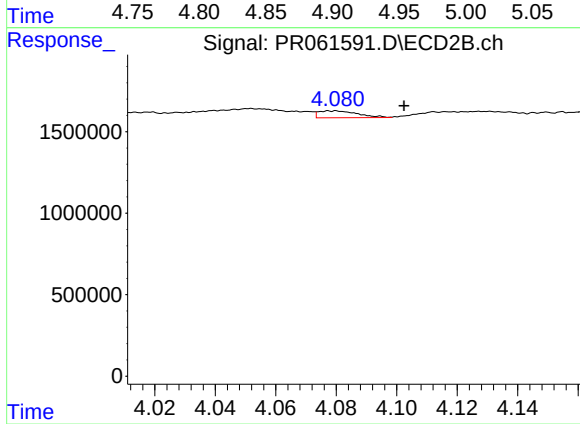
#15 AR-1232-5

R.T.: 4.587 min
Delta R.T.: 0.014 min
Response: 936587
Conc: 26.22 ng/ml



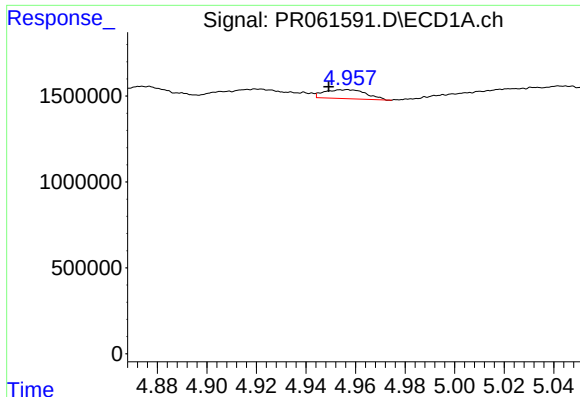
#16 AR-1242-1

R.T.: 4.921 min
Delta R.T.: -0.006 min
Response: 663362
Conc: 9.39 ng/ml



#16 AR-1242-1

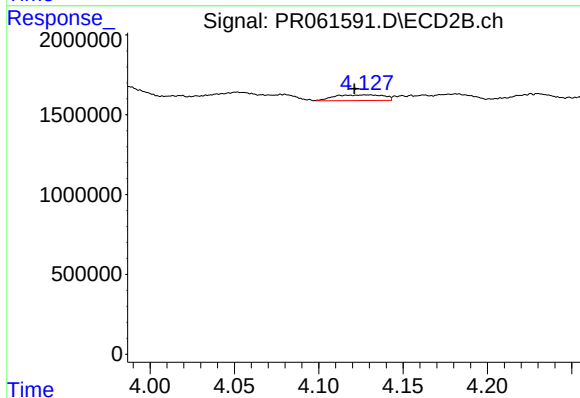
R.T.: 4.079 min
Delta R.T.: -0.023 min
Response: 375551
Conc: 4.24 ng/ml



#17 AR-1242-2

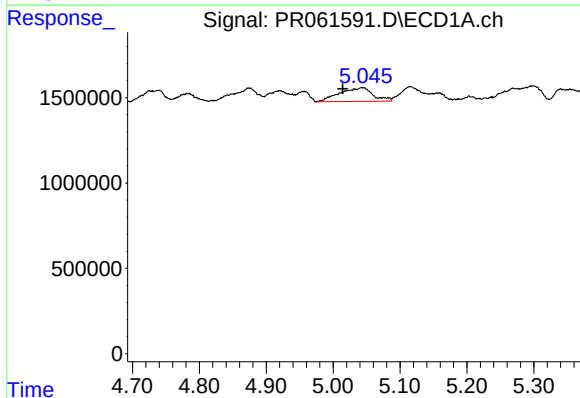
R.T.: 4.956 min
Delta R.T.: 0.007 min
Response: 613160
Conc: 5.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



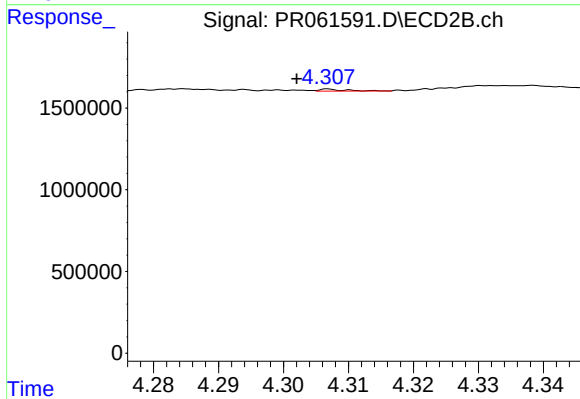
#17 AR-1242-2

R.T.: 4.128 min
Delta R.T.: 0.007 min
Response: 725582
Conc: 5.77 ng/ml



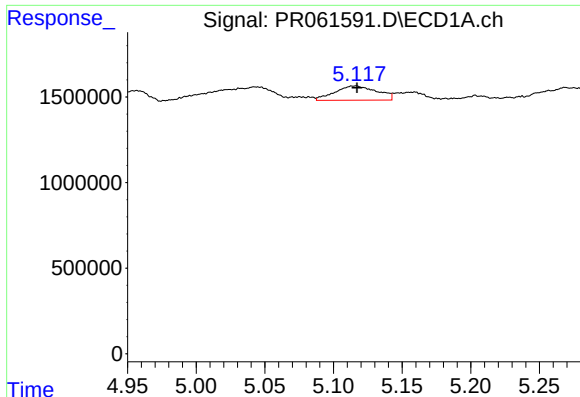
#18 AR-1242-3

R.T.: 5.043 min
Delta R.T.: 0.029 min
Response: 2784515
Conc: 42.21 ng/ml



#18 AR-1242-3

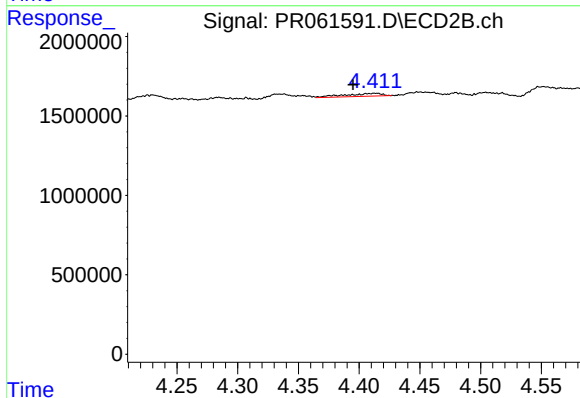
R.T.: 4.307 min
Delta R.T.: 0.005 min
Response: 34654
Conc: 0.50 ng/ml



#19 AR-1242-4

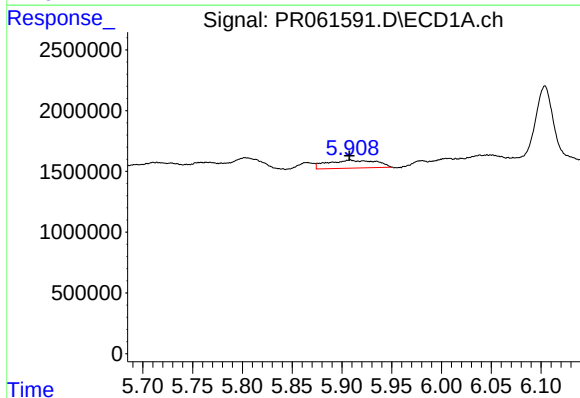
R.T.: 5.116 min
Delta R.T.: -0.001 min
Response: 1771003
Conc: 33.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



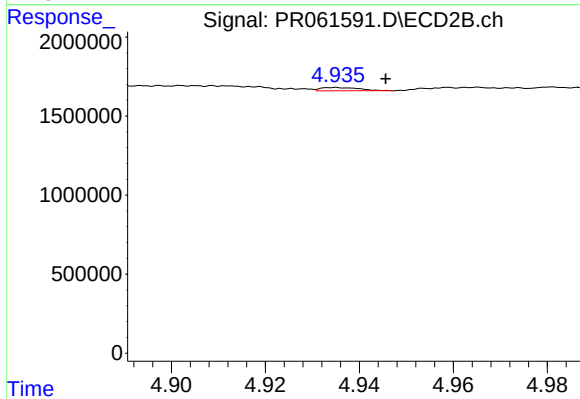
#19 AR-1242-4

R.T.: 4.414 min
Delta R.T.: 0.019 min
Response: 399981
Conc: 6.15 ng/ml



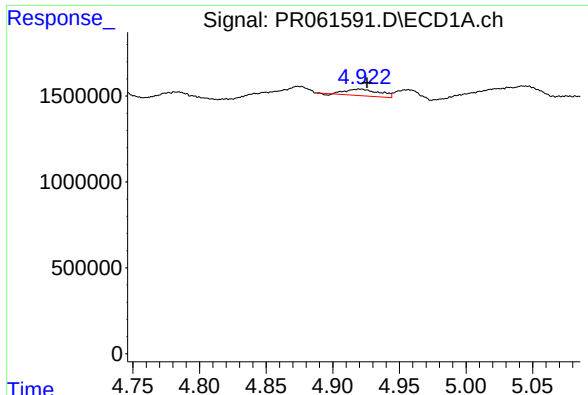
#20 AR-1242-5

R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 2192261
Conc: 42.49 ng/ml



#20 AR-1242-5

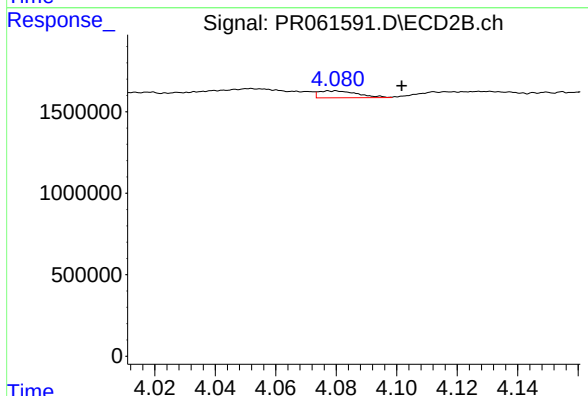
R.T.: 4.935 min
Delta R.T.: -0.010 min
Response: 119358
Conc: 1.41 ng/ml



#21 AR-1248-1

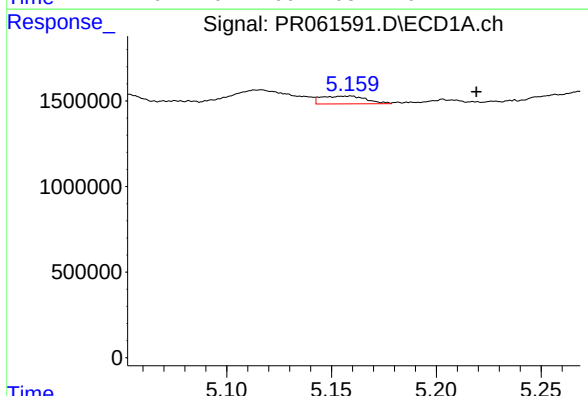
R.T.: 4.921 min
Delta R.T.: -0.005 min
Response: 663362
Conc: 12.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



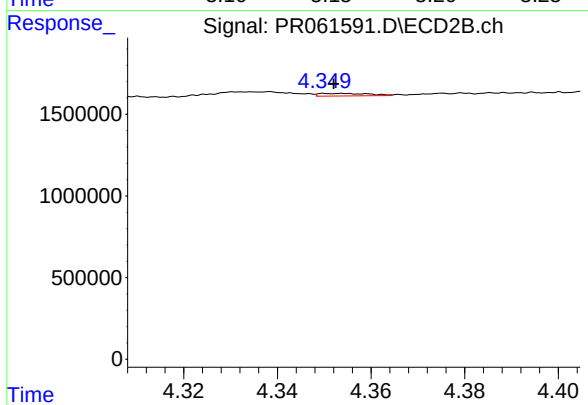
#21 AR-1248-1

R.T.: 4.079 min
Delta R.T.: -0.023 min
Response: 375551
Conc: 5.50 ng/ml



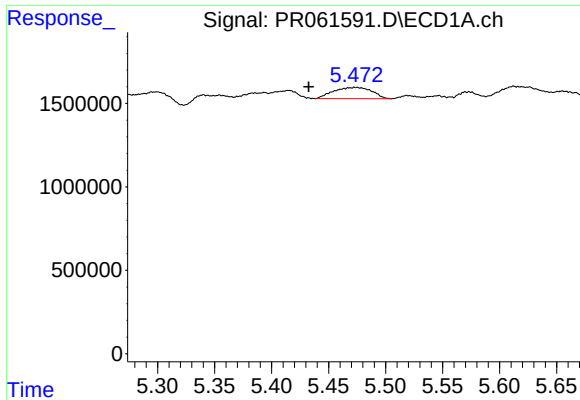
#22 AR-1248-2

R.T.: 5.159 min
Delta R.T.: -0.060 min
Response: 679218
Conc: 9.05 ng/ml



#22 AR-1248-2

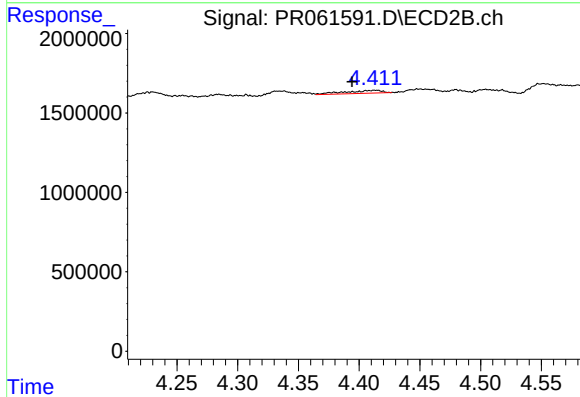
R.T.: 4.354 min
Delta R.T.: 0.002 min
Response: 113920
Conc: 1.18 ng/ml



#23 AR-1248-3

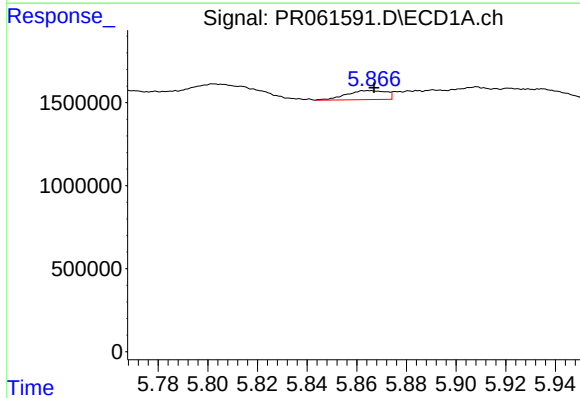
R.T.: 5.474 min
Delta R.T.: 0.042 min
Response: 1584280
Conc: 18.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



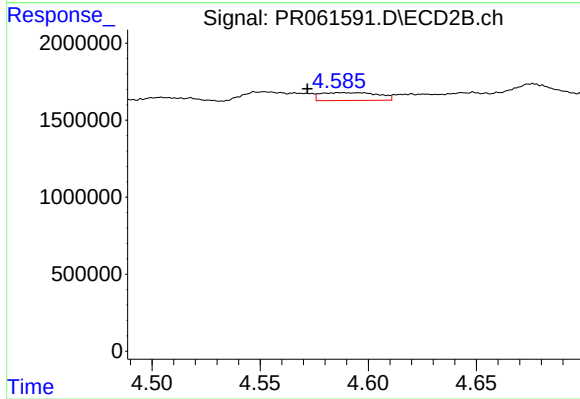
#23 AR-1248-3

R.T.: 4.414 min
Delta R.T.: 0.019 min
Response: 399981
Conc: 4.03 ng/ml



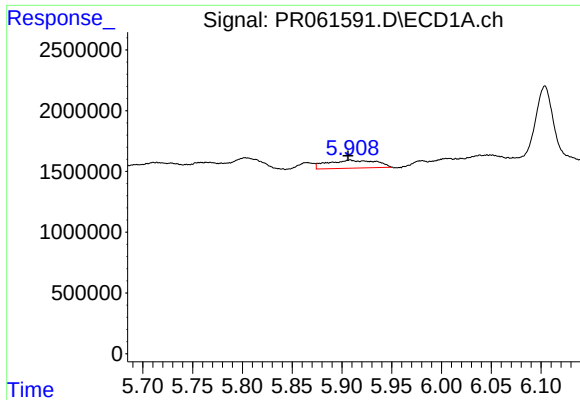
#24 AR-1248-4

R.T.: 5.865 min
Delta R.T.: -0.002 min
Response: 600579
Conc: 6.47 ng/ml



#24 AR-1248-4

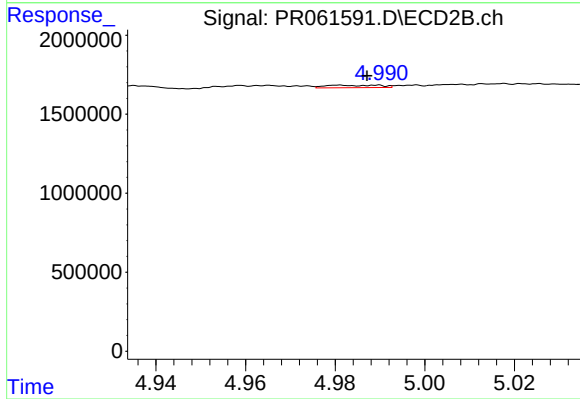
R.T.: 4.587 min
Delta R.T.: 0.015 min
Response: 936587
Conc: 7.75 ng/ml



#25 AR-1248-5

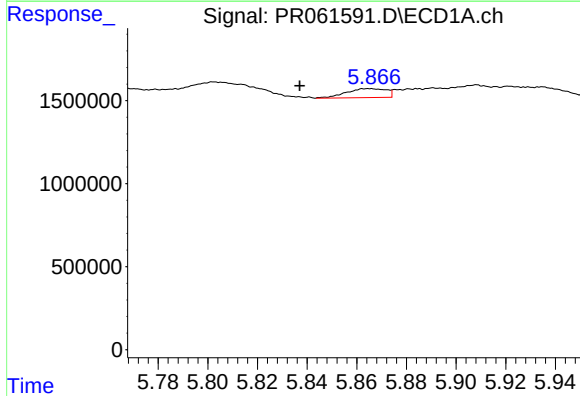
R.T.: 5.908 min
Delta R.T.: 0.002 min
Response: 2192261
Conc: 24.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



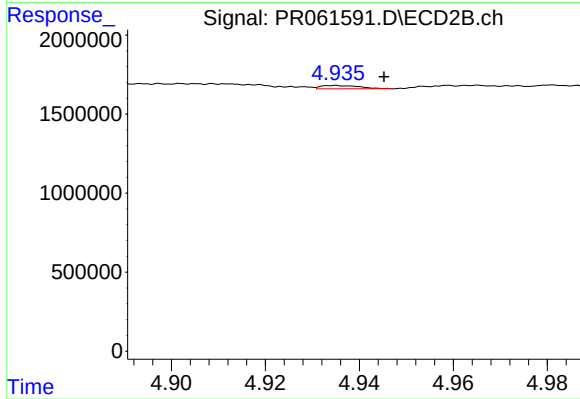
#25 AR-1248-5

R.T.: 4.981 min
Delta R.T.: -0.006 min
Response: 135511
Conc: 1.12 ng/ml



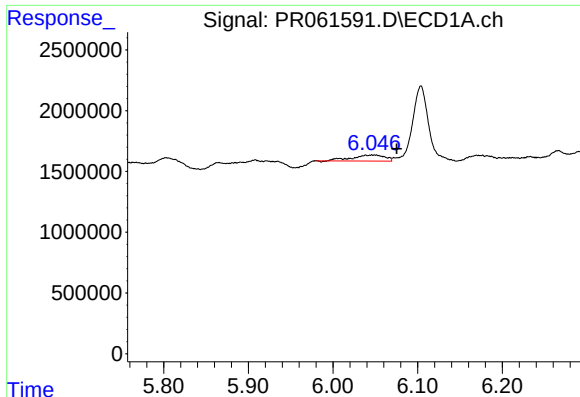
#26 AR-1254-1

R.T.: 5.865 min
Delta R.T.: 0.028 min
Response: 600579
Conc: 6.20 ng/ml



#26 AR-1254-1

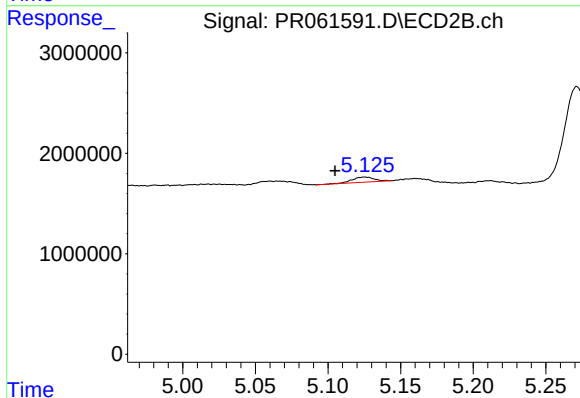
R.T.: 4.935 min
Delta R.T.: -0.010 min
Response: 119358
Conc: 0.65 ng/ml



#27 AR-1254-2

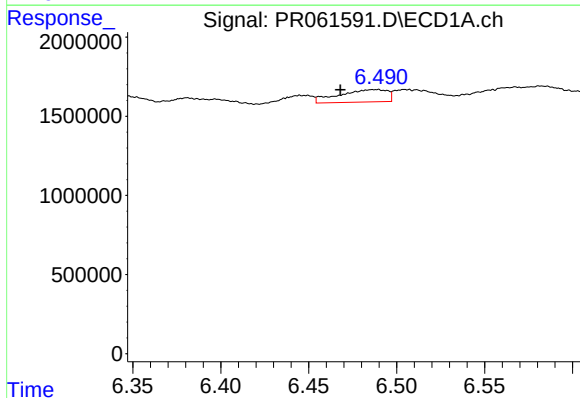
R.T.: 6.049 min
Delta R.T.: -0.027 min
Response: 1294770
Conc: 8.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



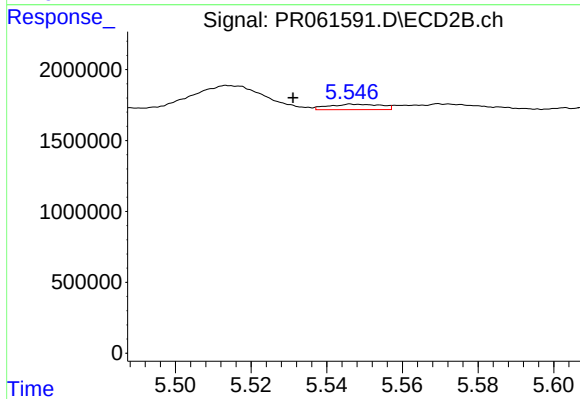
#27 AR-1254-2

R.T.: 5.125 min
Delta R.T.: 0.021 min
Response: 528008
Conc: 3.33 ng/ml



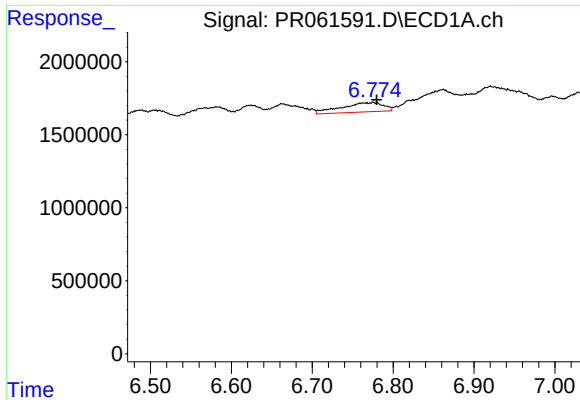
#28 AR-1254-3

R.T.: 6.488 min
Delta R.T.: 0.020 min
Response: 1501247
Conc: 10.03 ng/ml



#28 AR-1254-3

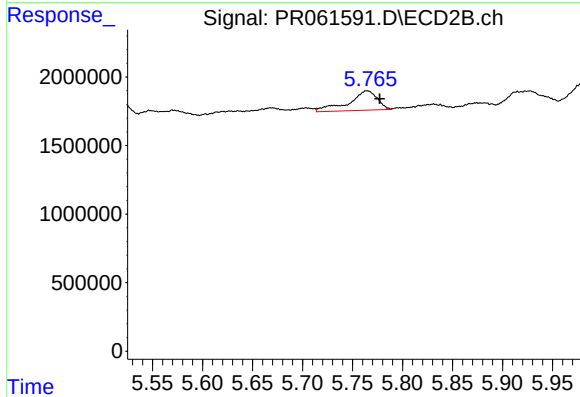
R.T.: 5.547 min
Delta R.T.: 0.016 min
Response: 372262
Conc: 1.40 ng/ml



#29 AR-1254-4

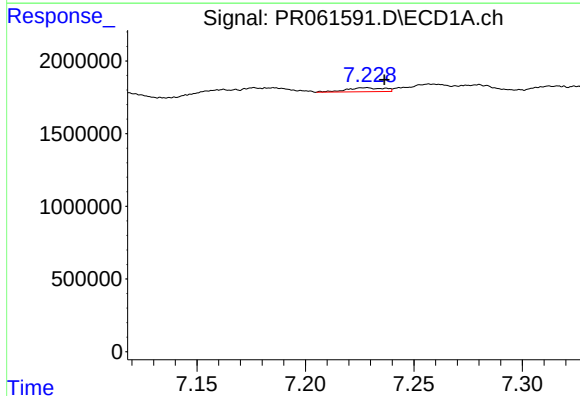
R.T.: 6.775 min
Delta R.T.: -0.004 min
Response: 2328687
Conc: 22.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



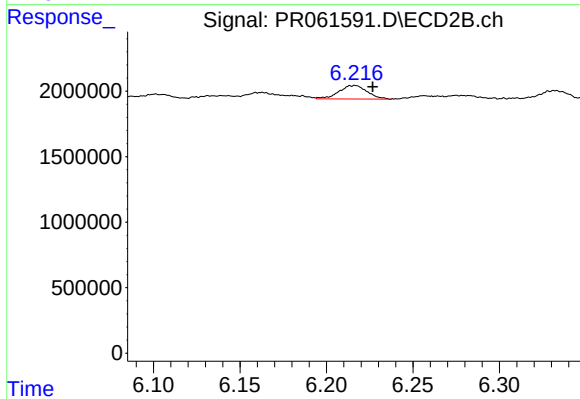
#29 AR-1254-4

R.T.: 5.765 min
Delta R.T.: -0.013 min
Response: 2832490
Conc: 16.85 ng/ml



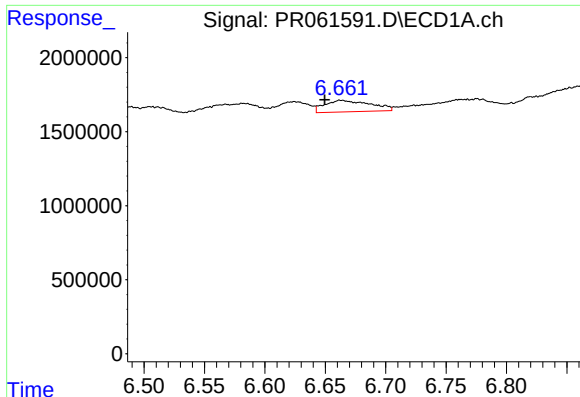
#30 AR-1254-5

R.T.: 7.228 min
Delta R.T.: -0.009 min
Response: 333221
Conc: 3.11 ng/ml



#30 AR-1254-5

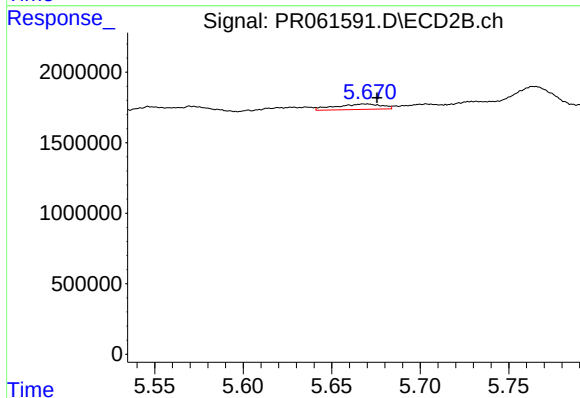
R.T.: 6.216 min
Delta R.T.: -0.011 min
Response: 1176483
Conc: 4.78 ng/ml



#31 AR-1260-1

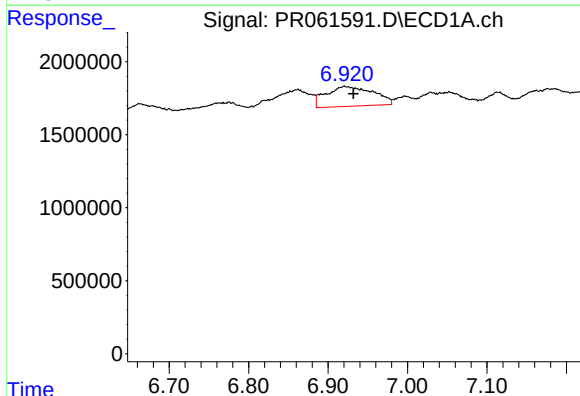
R.T.: 6.663 min
Delta R.T.: 0.013 min
Response: 2051691
Conc: 19.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



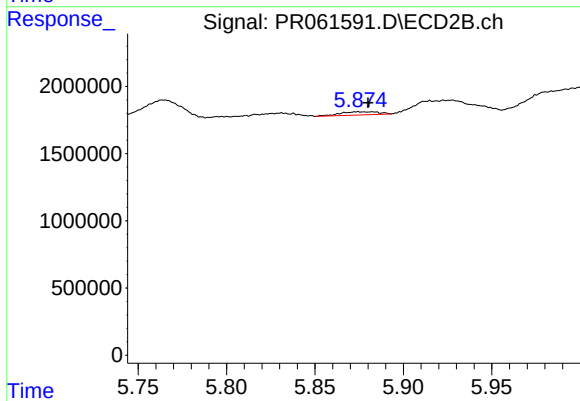
#31 AR-1260-1

R.T.: 5.669 min
Delta R.T.: -0.007 min
Response: 700505
Conc: 4.11 ng/ml



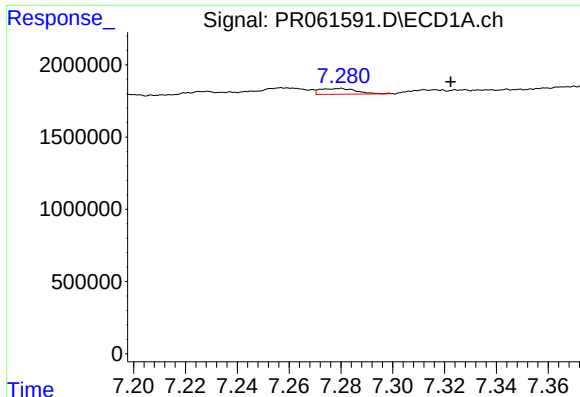
#32 AR-1260-2

R.T.: 6.920 min
Delta R.T.: -0.011 min
Response: 5637034
Conc: 47.89 ng/ml



#32 AR-1260-2

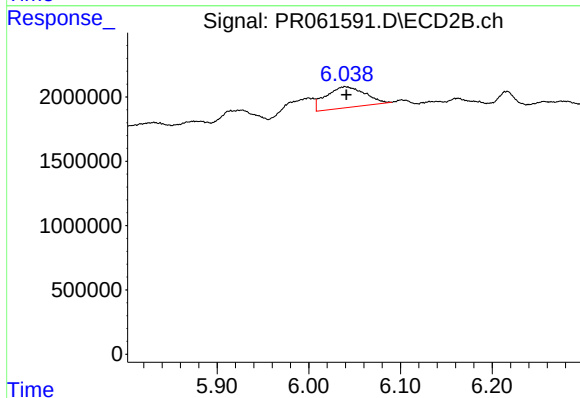
R.T.: 5.882 min
Delta R.T.: 0.002 min
Response: 354335
Conc: 1.69 ng/ml



#33 AR-1260-3

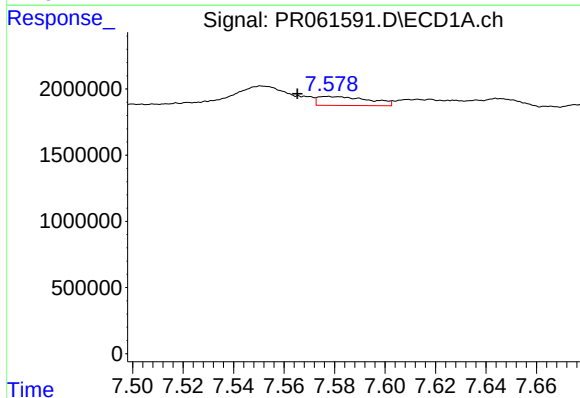
R.T.: 7.280 min
Delta R.T.: -0.043 min
Response: 389513
Conc: 4.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



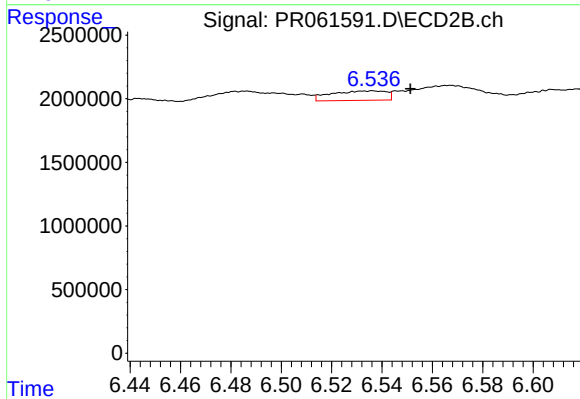
#33 AR-1260-3

R.T.: 6.040 min
Delta R.T.: -0.001 min
Response: 4855142
Conc: 23.38 ng/ml



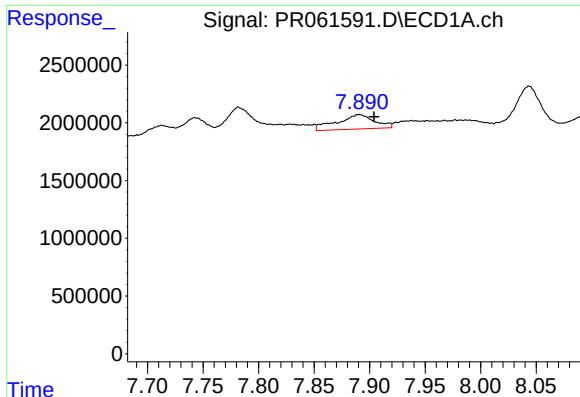
#34 AR-1260-4

R.T.: 7.577 min
Delta R.T.: 0.012 min
Response: 951283
Conc: 10.24 ng/ml



#34 AR-1260-4

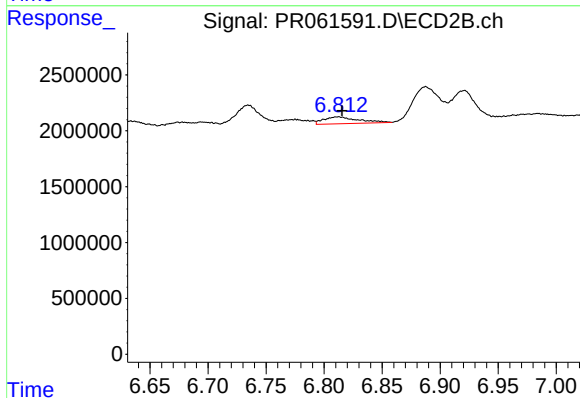
R.T.: 6.536 min
Delta R.T.: -0.015 min
Response: 1134927
Conc: 6.71 ng/ml



#35 AR-1260-5

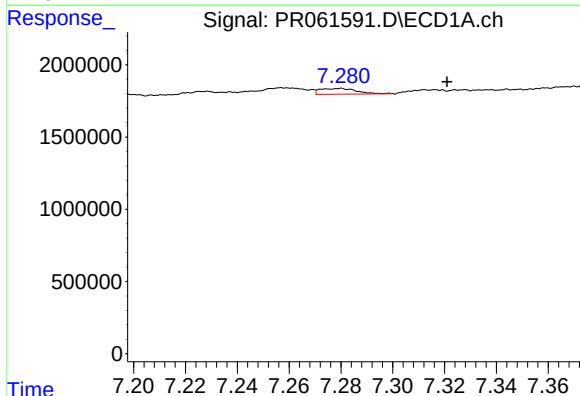
R.T.: 7.891 min
Delta R.T.: -0.014 min
Response: 2963419
Conc: 16.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



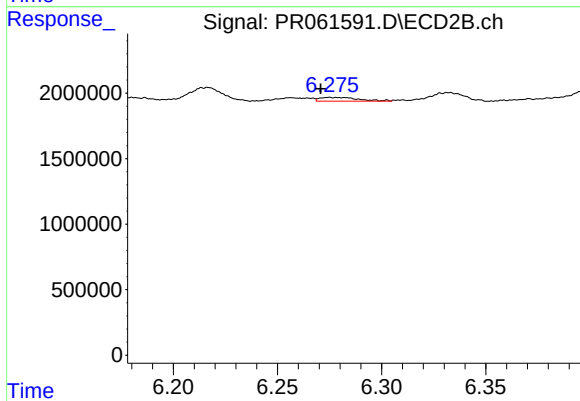
#35 AR-1260-5

R.T.: 6.812 min
Delta R.T.: -0.003 min
Response: 1252286
Conc: 3.09 ng/ml



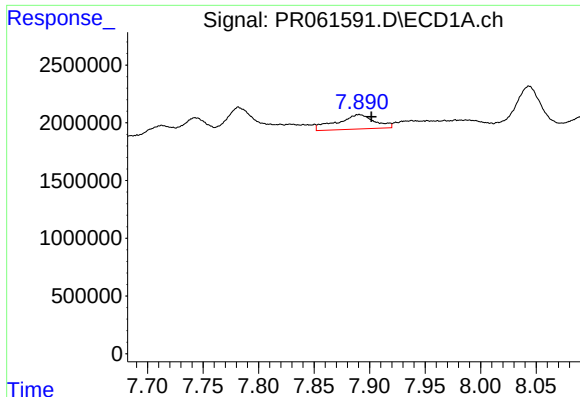
#36 AR-1262-1

R.T.: 7.280 min
Delta R.T.: -0.041 min
Response: 389513
Conc: 2.80 ng/ml



#36 AR-1262-1

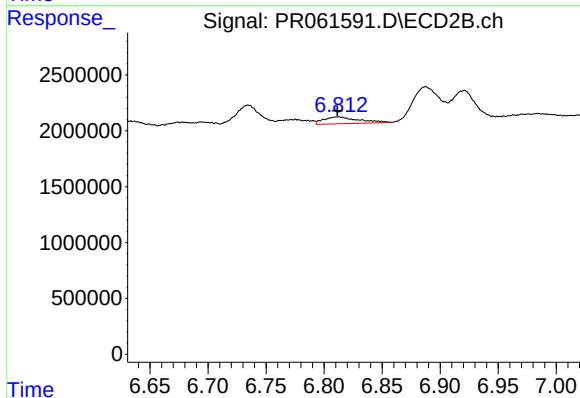
R.T.: 6.275 min
Delta R.T.: 0.005 min
Response: 379245
Conc: 1.43 ng/ml



#37 AR-1262-2

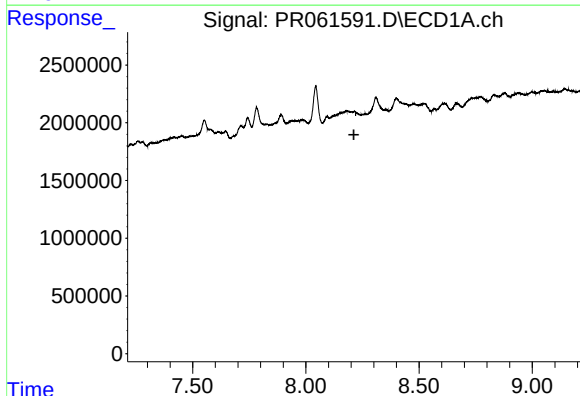
R.T.: 7.891 min
Delta R.T.: -0.011 min
Response: 2963419
Conc: 13.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



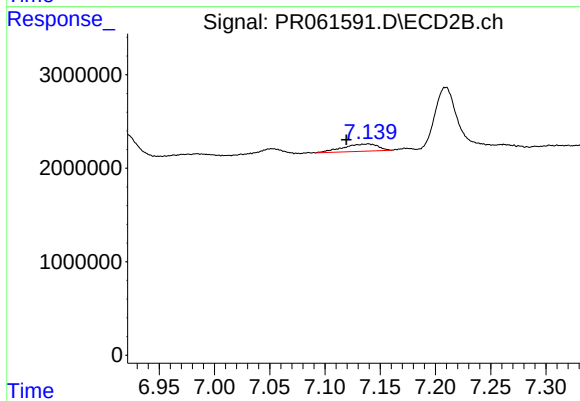
#37 AR-1262-2

R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 1252286
Conc: 2.53 ng/ml



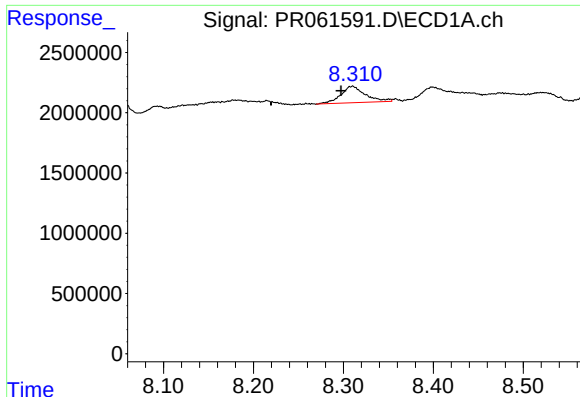
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.212 min
Response: 0
Conc: N.D.



#38 AR-1262-3

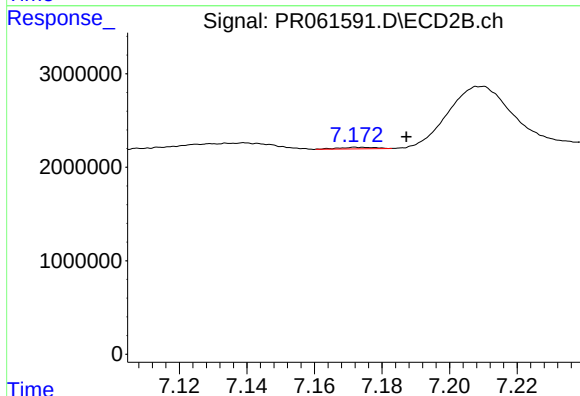
R.T.: 7.139 min
Delta R.T.: 0.020 min
Response: 1698522
Conc: 9.77 ng/ml



#39 AR-1262-4

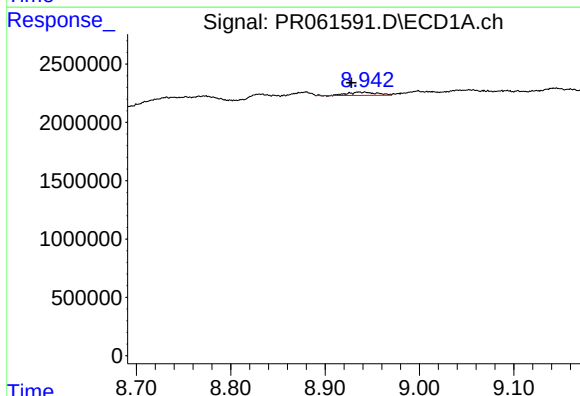
R.T.: 8.310 min
Delta R.T.: 0.012 min
Response: 2578578
Conc: 23.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



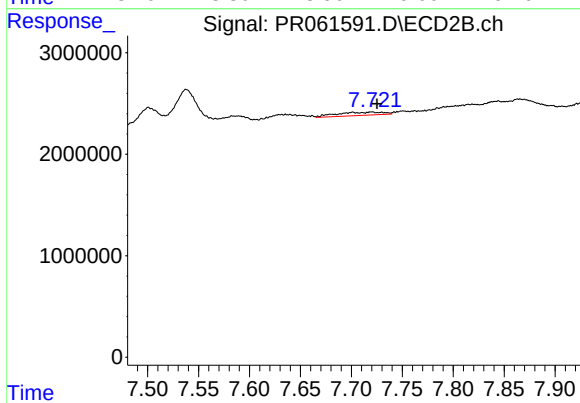
#39 AR-1262-4

R.T.: 7.173 min
Delta R.T.: -0.014 min
Response: 119750
Conc: 0.33 ng/ml



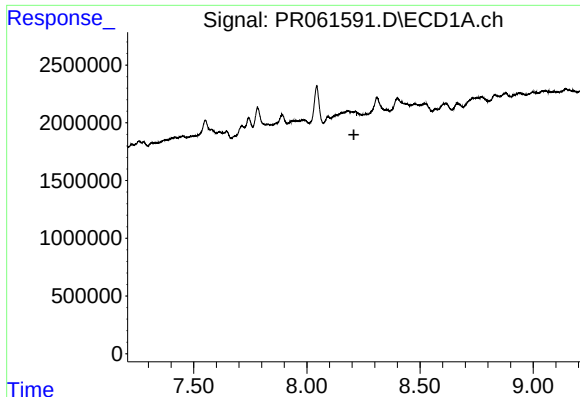
#40 AR-1262-5

R.T.: 8.942 min
Delta R.T.: 0.014 min
Response: 616145
Conc: 8.37 ng/ml



#40 AR-1262-5

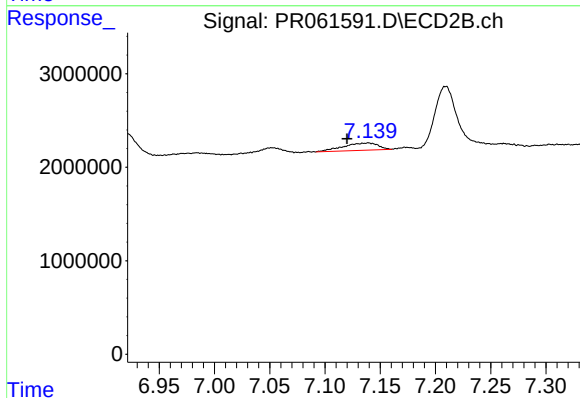
R.T.: 7.720 min
Delta R.T.: -0.005 min
Response: 991208
Conc: 5.69 ng/ml



#41 AR-1268-1

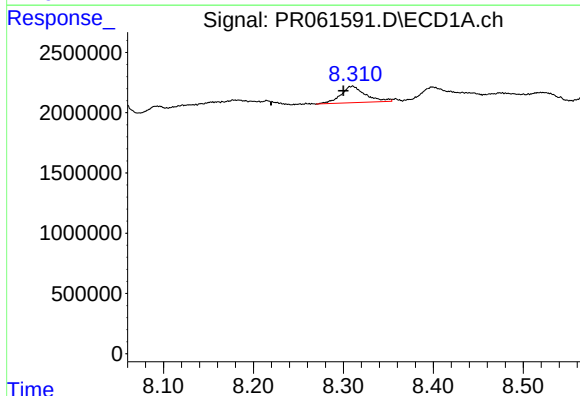
R.T.: 0.000 min
Exp R.T.: 8.208 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



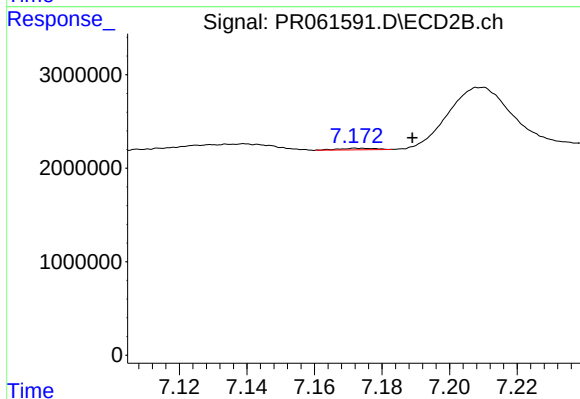
#41 AR-1268-1

R.T.: 7.139 min
Delta R.T.: 0.019 min
Response: 1698522
Conc: 4.09 ng/ml



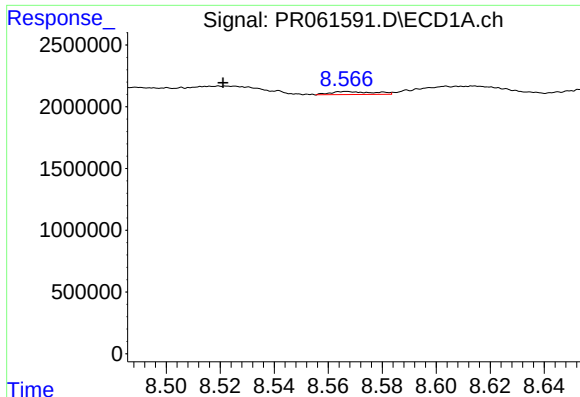
#42 AR-1268-2

R.T.: 8.310 min
Delta R.T.: 0.010 min
Response: 2578578
Conc: 14.92 ng/ml



#42 AR-1268-2

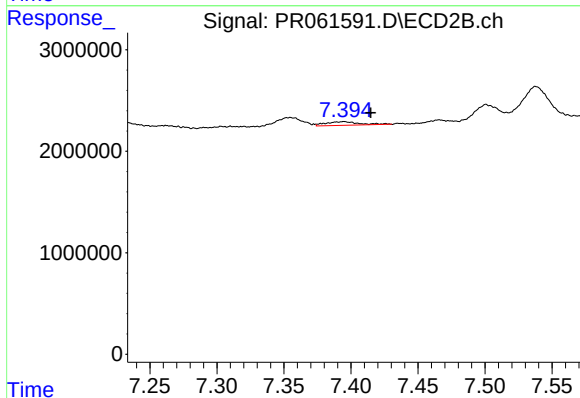
R.T.: 7.173 min
Delta R.T.: -0.016 min
Response: 119750
Conc: 0.31 ng/ml



#43 AR-1268-3

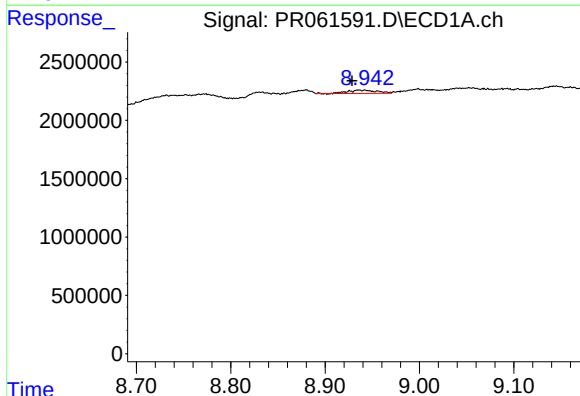
R.T.: 8.566 min
Delta R.T.: 0.045 min
Response: 265373
Conc: 1.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



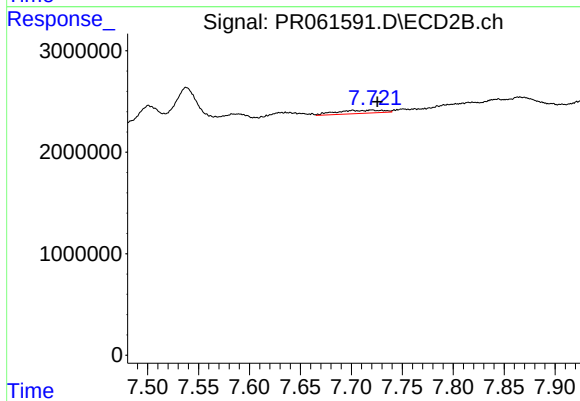
#43 AR-1268-3

R.T.: 7.394 min
Delta R.T.: -0.020 min
Response: 630637
Conc: 1.89 ng/ml



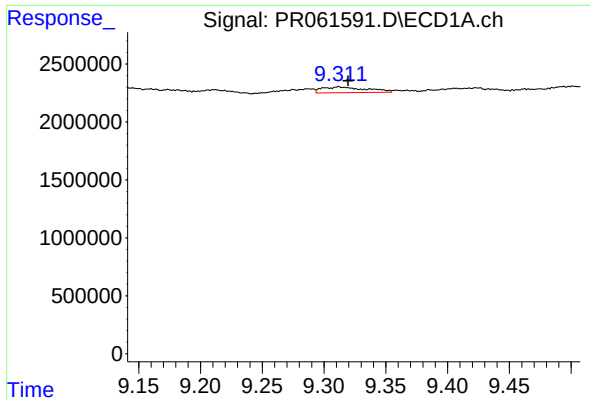
#44 AR-1268-4

R.T.: 8.942 min
Delta R.T.: 0.014 min
Response: 616145
Conc: 9.96 ng/ml



#44 AR-1268-4

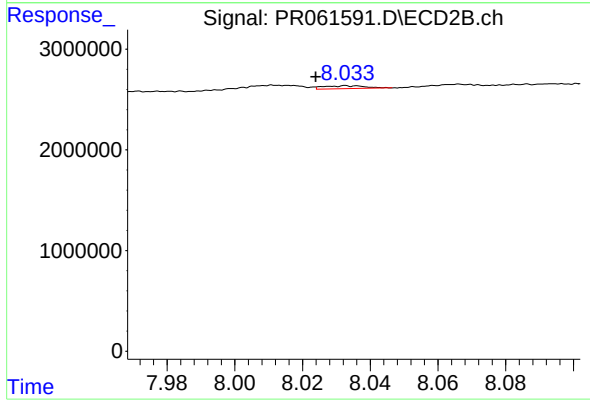
R.T.: 7.720 min
Delta R.T.: -0.006 min
Response: 991208
Conc: 6.78 ng/ml



#45 AR-1268-5

R.T.: 9.312 min
Delta R.T.: -0.008 min
Response: 1235279
Conc: 2.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.033 min
Delta R.T.: 0.009 min
Response: 243957
Conc: 0.23 ng/ml