

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120420\
 Data File : PR048868.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2020 17:30
 Operator : DD\AJ
 Sample : L4942-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 03:26:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 01 06:11:17 2020
 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...	4.692	3.847	29513010	54385317	11.168	12.786
2)	SA Decachlor...	10.600	8.920	39577615	133.4E6	15.082	15.561
Target Compounds							
3)	L1 AR-1016-1	5.858	4.936	65340	625220	0.665	8.662 #
4)	L1 AR-1016-2	5.912	4.936	27989	625220	0.197	4.075 #
5)	L1 AR-1016-3	5.928	5.120	145204	372792	1.671	4.357 #
6)	L1 AR-1016-4	6.020	5.193	421856	749951	5.917	20.176 #
7)	L1 AR-1016-5	6.387f	5.410	104416	6995909	1.485	124.287 #
8)	L2 AR-1221-1	4.909	4.066	148681	1813378	4.739	44.686 #
9)	L2 AR-1221-2	4.993	4.132	78654	6714208	3.519	187.112 #
10)	L2 AR-1221-3	5.080	4.219	1013851	6624757	13.892	60.291 #
11)	L3 AR-1232-1	5.080	4.219	1013851	6624757	16.766	73.472 #
12)	L3 AR-1232-2	5.662f	4.936	51117	625220	1.645	8.710 #
13)	L3 AR-1232-3	5.912	5.120	27989	372792	0.435	9.500 #
14)	L3 AR-1232-4	6.020	5.193	421856	749951	13.206	40.011 #
15)	L3 AR-1232-5	0.000	5.410	0	6995909	N.D.	306.078 #
16)	L4 AR-1242-1	5.858	4.936	65340	625220	0.795	10.067 #
17)	L4 AR-1242-2	5.912	4.936	27989	625220	0.243	4.712 #
18)	L4 AR-1242-3	5.928	5.120	145204	372792	2.042	5.103 #
19)	L4 AR-1242-4	6.020	5.193	421856	749951	7.235	17.673 #
20)	L4 AR-1242-5	6.793	5.747	179411	1910789	2.717	29.408 #
21)	L5 AR-1248-1	5.858	4.936	65340	625220	1.082	13.259 #
22)	L5 AR-1248-2	0.000	5.193	0	749951	N.D.	14.314 #
23)	L5 AR-1248-3	6.309f	5.193	110126	749951	1.195	12.287 #
24)	L5 AR-1248-4	6.742	5.410	1004438	6995909	9.193	90.625 #
25)	L5 AR-1248-5	6.793	5.747	179411	1910789	1.706	17.735 #
26)	L6 AR-1254-1	6.729	5.747	983641	1910789	8.977	15.966 #
27)	L6 AR-1254-2	6.945	5.854	1478775	1467903	8.877	11.891 #
28)	L6 AR-1254-3	7.324	6.304	1420265	4564665	8.133	18.092 #
29)	L6 AR-1254-4	7.596	6.516	1305278	2168911	9.663	7.058 #
30)	L6 AR-1254-5	8.022	6.937	7067034	17936758	49.311	41.075
31)	L7 AR-1260-1	7.480	6.420	1570189	1182146	12.972	9.249 #
32)	L7 AR-1260-2	7.733	6.608	5617668	9438200	37.405	20.394 #
33)	L7 AR-1260-3	8.096	6.765	2134163	6767689	18.512	24.072 #
34)	L7 AR-1260-4	8.326	7.242	4843179	16969768	36.513	49.862 #
35)	L7 AR-1260-5	8.671	7.483	4938713	37406790	18.507	26.406 #
36)	L8 AR-1262-1	8.096	6.937	2134163	17936758	12.709	77.429 #
37)	L8 AR-1262-2	8.671	7.483	4938713	37406790	16.227	24.438 #
38)	L8 AR-1262-3	9.019	7.772	4035636	10287497	18.913	16.087
39)	L8 AR-1262-4	9.108	7.834	12864024	21597994	77.936	20.419 #
40)	L8 AR-1262-5	9.798	8.346	1895061	8182008	15.474	20.020 #
41)	L9 AR-1268-1	9.019	7.772	4035636	10287497	10.906	5.270 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120420\
 Data File : PR048868.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2020 17:30
 Operator : DD\AJ
 Sample : L4942-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 03:26:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 01 06:11:17 2020
 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	9.108	7.834	12864024	21597994	37.129	12.635 #
43)	L9 AR-1268-3	9.336	8.045	258414	5852871	0.865	3.979 #
44)	L9 AR-1268-4	9.798	8.346	1895061	8182008	13.954	16.581
45)	L9 AR-1268-5	10.234	8.651	680686	3501422	0.673	0.884 #

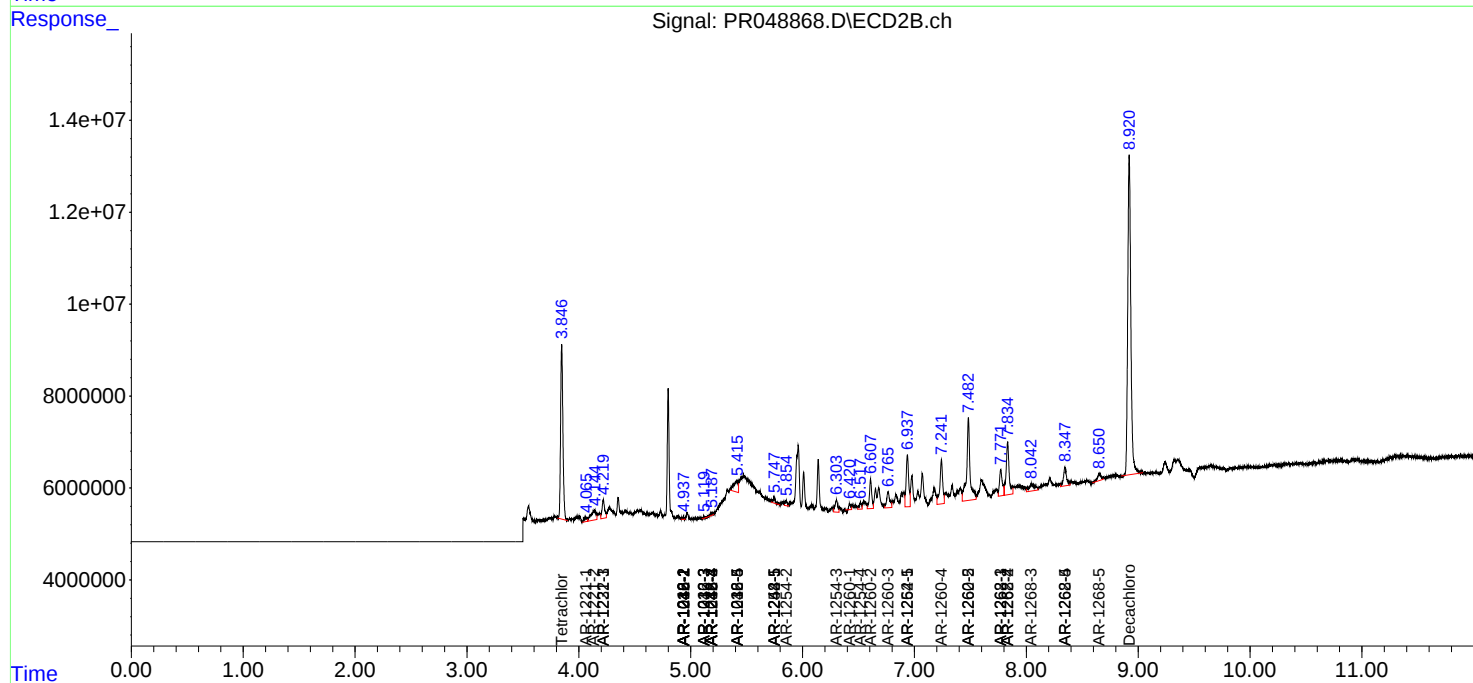
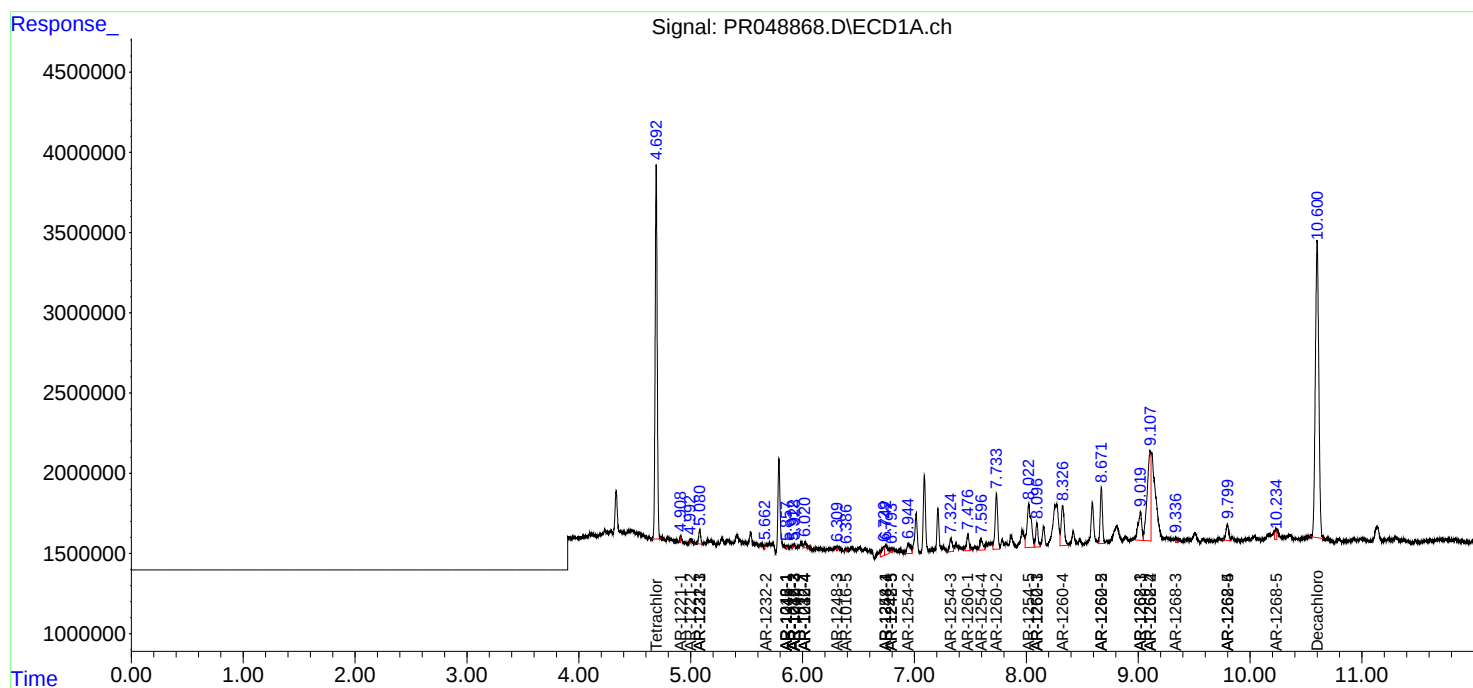
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

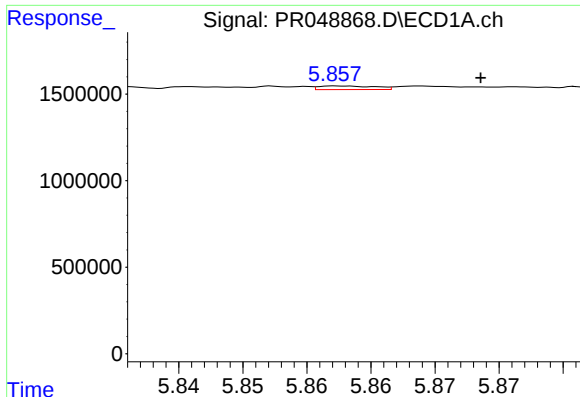
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120420\
Data File : PR048868.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2020 17:30
Operator : DD\AJ
Sample : L4942-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 03:26:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 01 06:11:17 2020
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

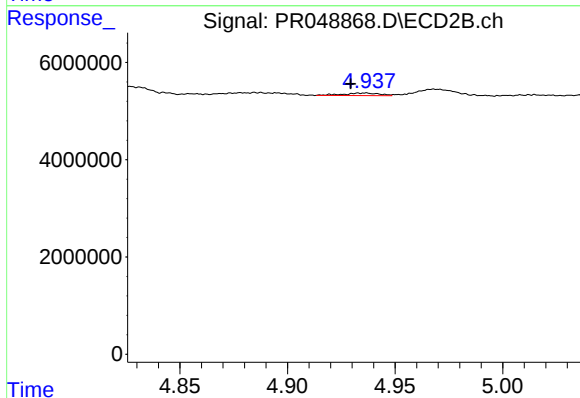




#3 AR-1016-1

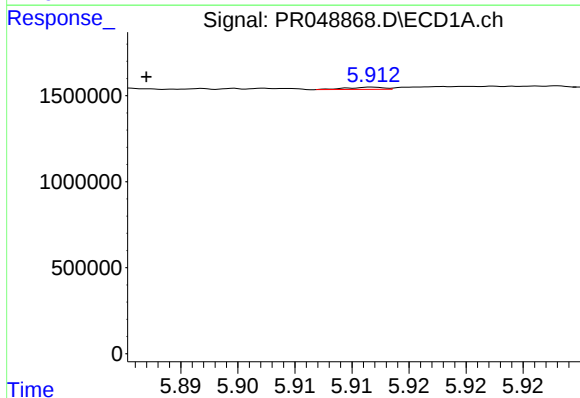
R.T.: 5.858 min
Delta R.T.: -0.011 min
Response: 65340
Conc: 0.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



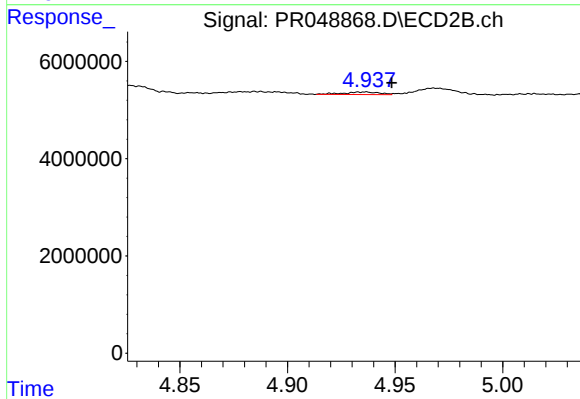
#3 AR-1016-1

R.T.: 4.936 min
Delta R.T.: 0.007 min
Response: 625220
Conc: 8.66 ng/ml



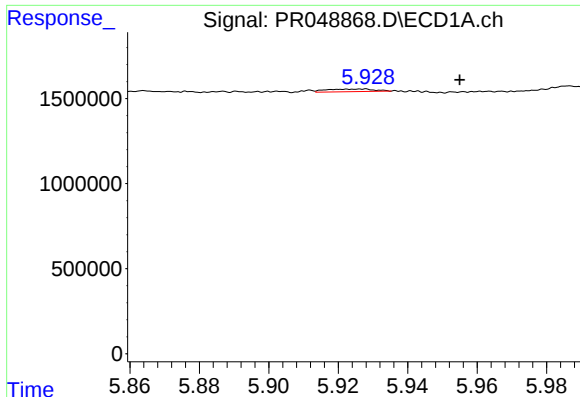
#4 AR-1016-2

R.T.: 5.912 min
Delta R.T.: 0.020 min
Response: 27989
Conc: 0.20 ng/ml



#4 AR-1016-2

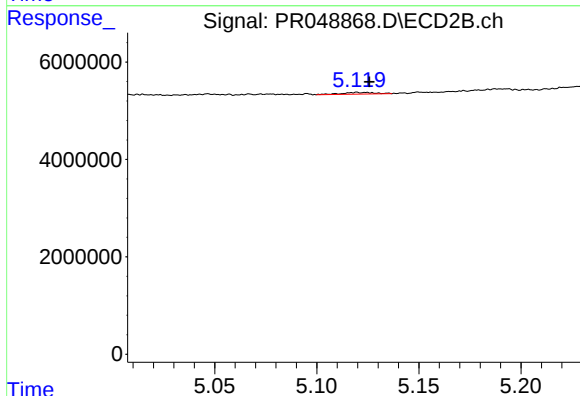
R.T.: 4.936 min
Delta R.T.: -0.012 min
Response: 625220
Conc: 4.07 ng/ml



#5 AR-1016-3

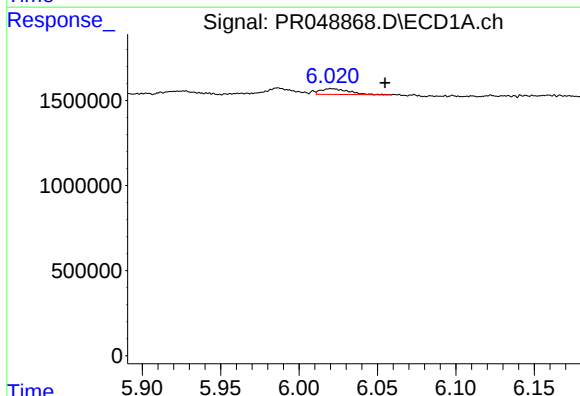
R.T.: 5.928 min
Delta R.T.: -0.027 min
Response: 145204
Conc: 1.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



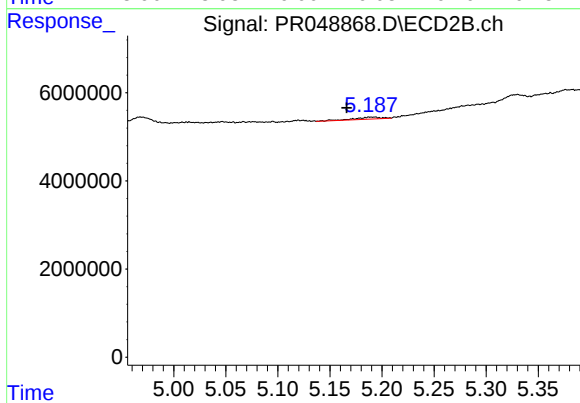
#5 AR-1016-3

R.T.: 5.120 min
Delta R.T.: -0.006 min
Response: 372792
Conc: 4.36 ng/ml



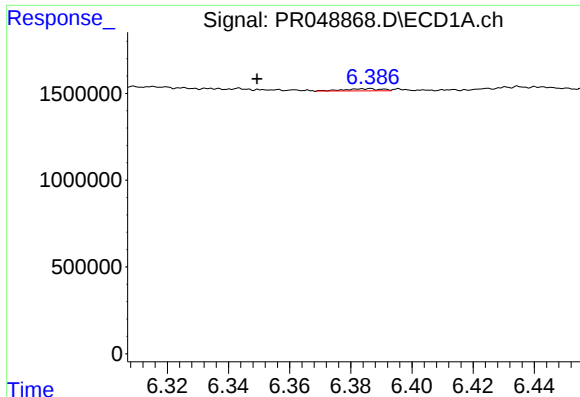
#6 AR-1016-4

R.T.: 6.020 min
Delta R.T.: -0.035 min
Response: 421856
Conc: 5.92 ng/ml



#6 AR-1016-4

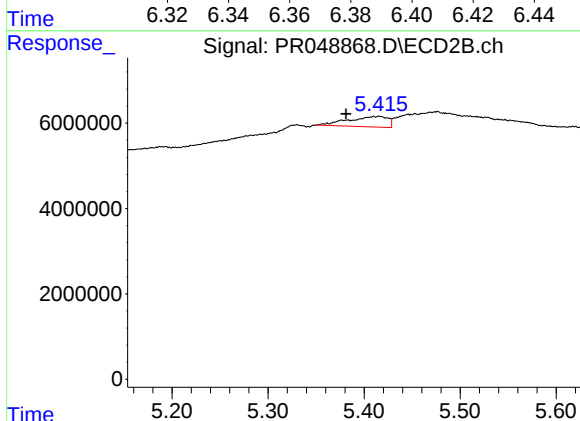
R.T.: 5.193 min
Delta R.T.: 0.026 min
Response: 749951
Conc: 20.18 ng/ml



#7 AR-1016-5

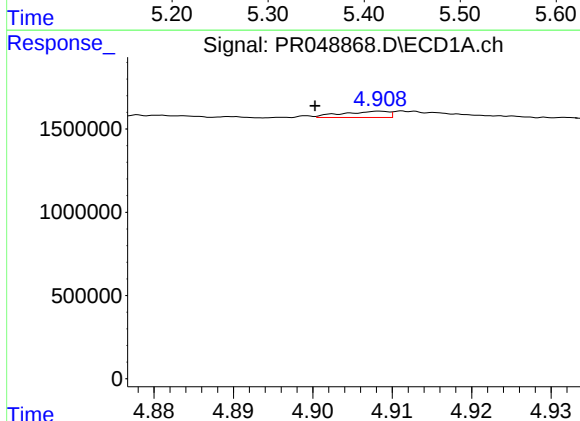
R.T.: 6.387 min
Delta R.T.: 0.037 min
Response: 104416
Conc: 1.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



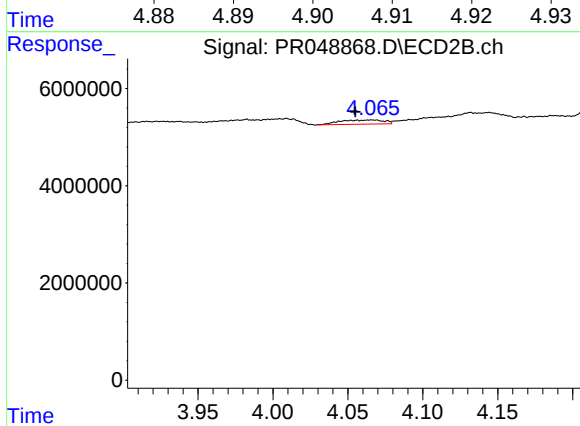
#7 AR-1016-5

R.T.: 5.410 min
Delta R.T.: 0.029 min
Response: 6995909
Conc: 124.29 ng/ml



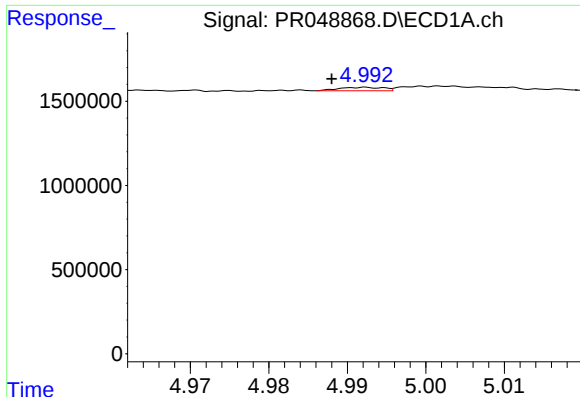
#8 AR-1221-1

R.T.: 4.909 min
Delta R.T.: 0.008 min
Response: 148681
Conc: 4.74 ng/ml



#8 AR-1221-1

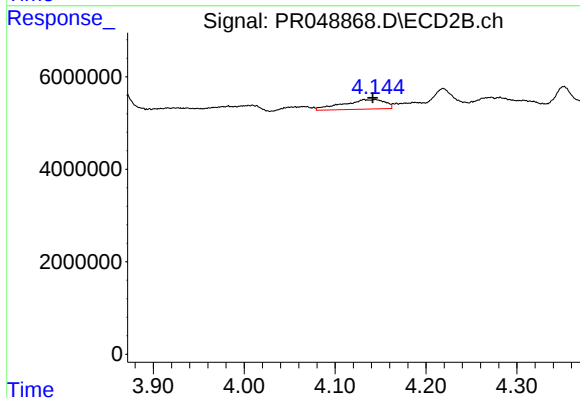
R.T.: 4.066 min
Delta R.T.: 0.011 min
Response: 1813378
Conc: 44.69 ng/ml



#9 AR-1221-2

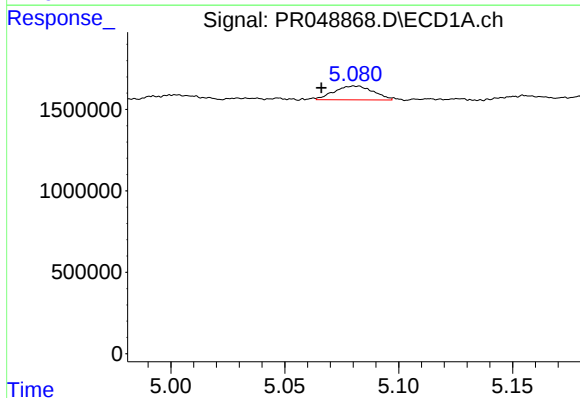
R.T.: 4.993 min
Delta R.T.: 0.005 min
Response: 78654
Conc: 3.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



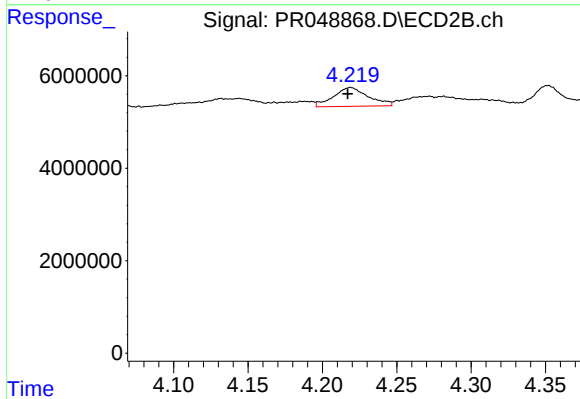
#9 AR-1221-2

R.T.: 4.132 min
Delta R.T.: -0.009 min
Response: 6714208
Conc: 187.11 ng/ml



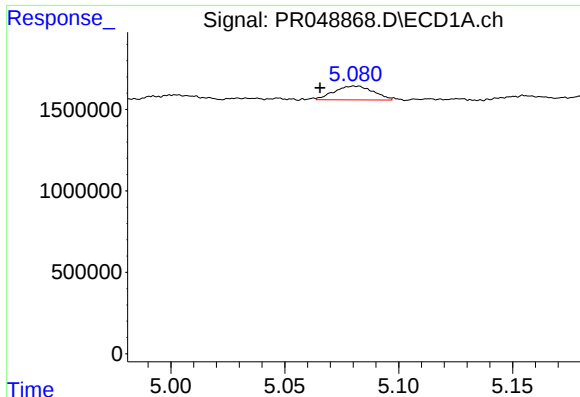
#10 AR-1221-3

R.T.: 5.080 min
Delta R.T.: 0.014 min
Response: 1013851
Conc: 13.89 ng/ml



#10 AR-1221-3

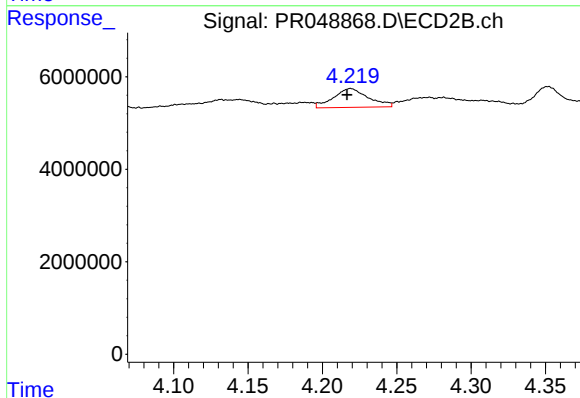
R.T.: 4.219 min
Delta R.T.: 0.002 min
Response: 6624757
Conc: 60.29 ng/ml



#11 AR-1232-1

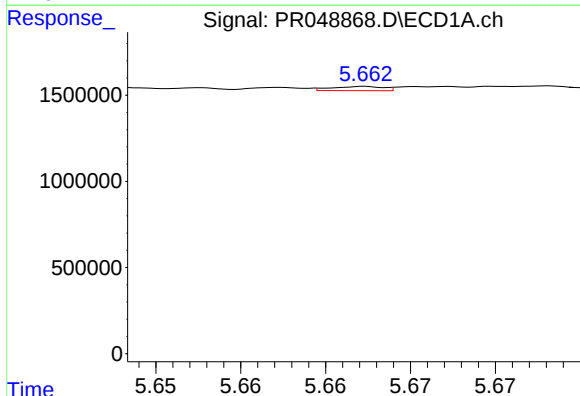
R.T.: 5.080 min
Delta R.T.: 0.015 min
Response: 1013851
Conc: 16.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



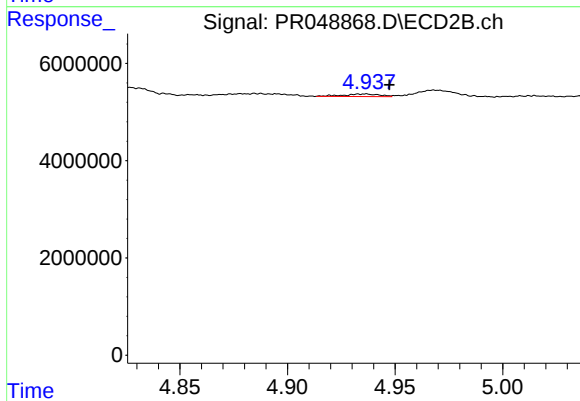
#11 AR-1232-1

R.T.: 4.219 min
Delta R.T.: 0.002 min
Response: 6624757
Conc: 73.47 ng/ml



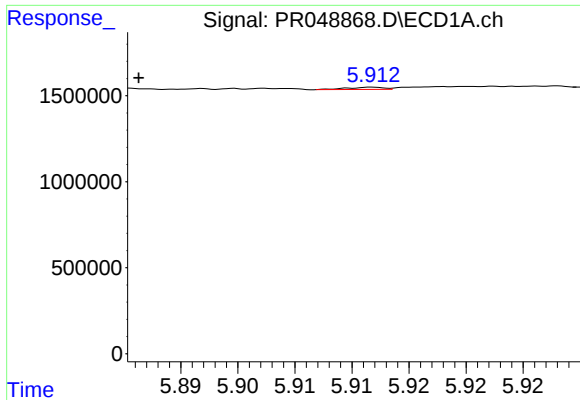
#12 AR-1232-2

R.T.: 5.662 min
Delta R.T.: 0.063 min
Response: 51117
Conc: 1.65 ng/ml



#12 AR-1232-2

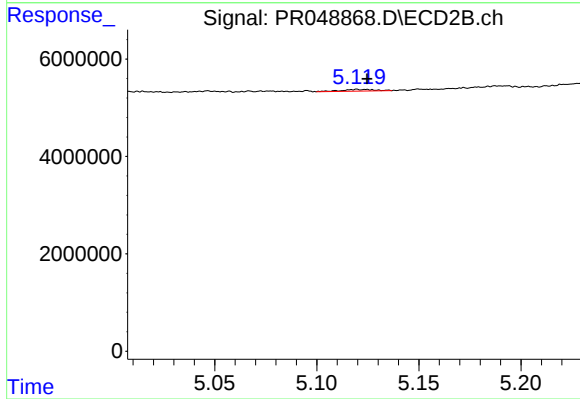
R.T.: 4.936 min
Delta R.T.: -0.011 min
Response: 625220
Conc: 8.71 ng/ml



#13 AR-1232-3

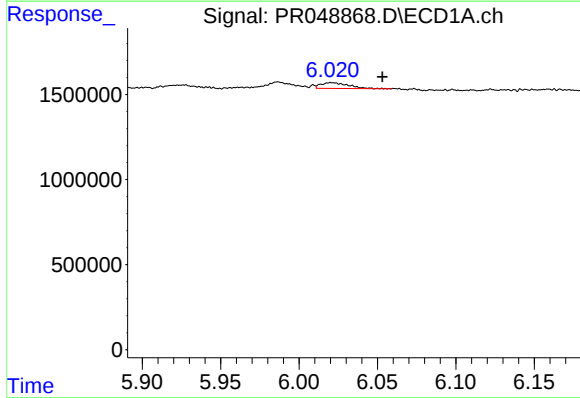
R.T.: 5.912 min
Delta R.T.: 0.021 min
Response: 27989
Conc: 0.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



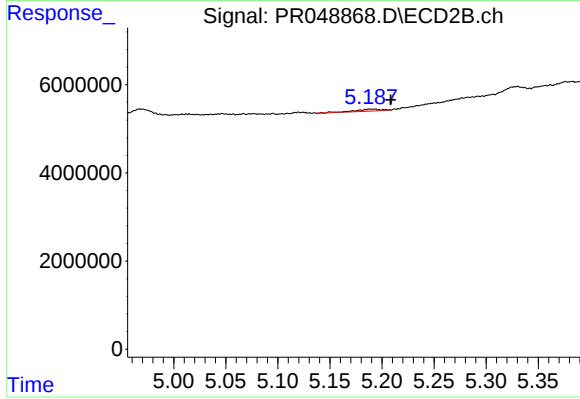
#13 AR-1232-3

R.T.: 5.120 min
Delta R.T.: -0.005 min
Response: 372792
Conc: 9.50 ng/ml



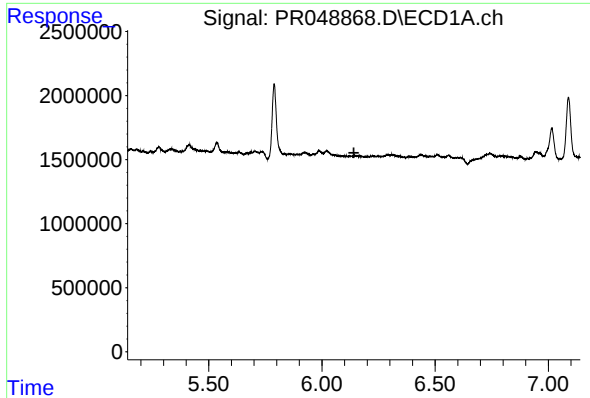
#14 AR-1232-4

R.T.: 6.020 min
Delta R.T.: -0.033 min
Response: 421856
Conc: 13.21 ng/ml



#14 AR-1232-4

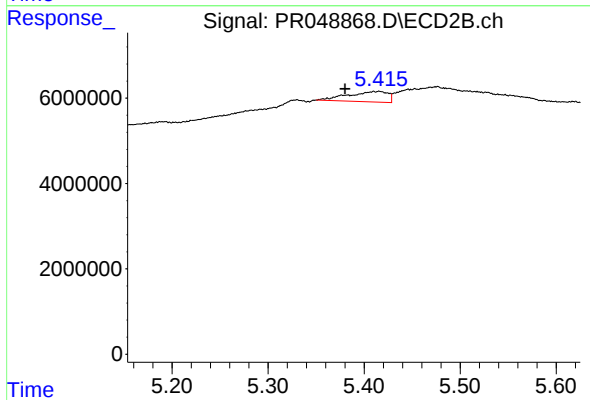
R.T.: 5.193 min
Delta R.T.: -0.016 min
Response: 749951
Conc: 40.01 ng/ml



#15 AR-1232-5

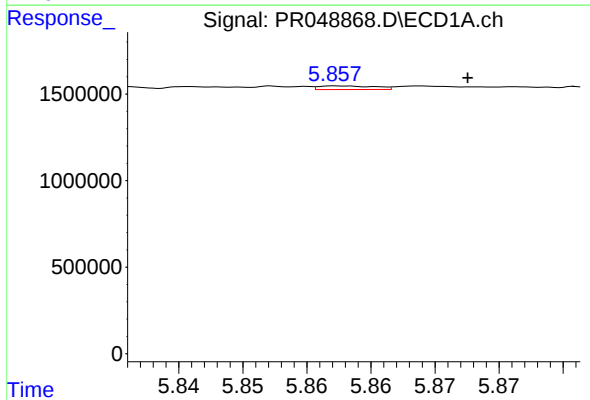
R.T.: 0.000 min
Exp R.T.: 6.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



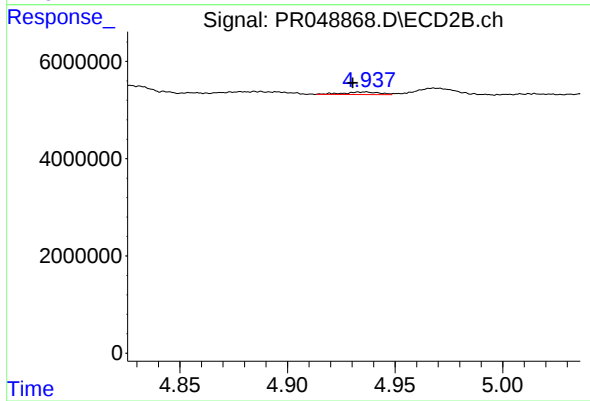
#15 AR-1232-5

R.T.: 5.410 min
Delta R.T.: 0.030 min
Response: 6995909
Conc: 306.08 ng/ml



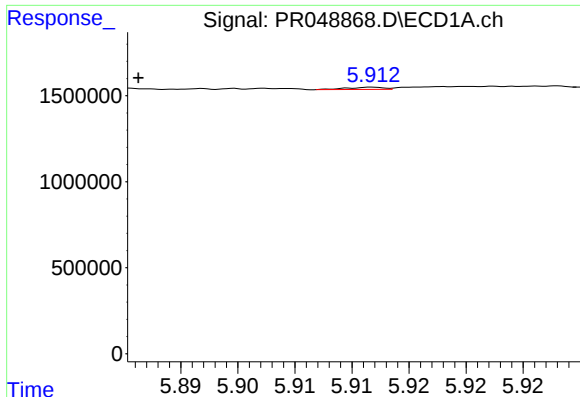
#16 AR-1242-1

R.T.: 5.858 min
Delta R.T.: -0.010 min
Response: 65340
Conc: 0.79 ng/ml



#16 AR-1242-1

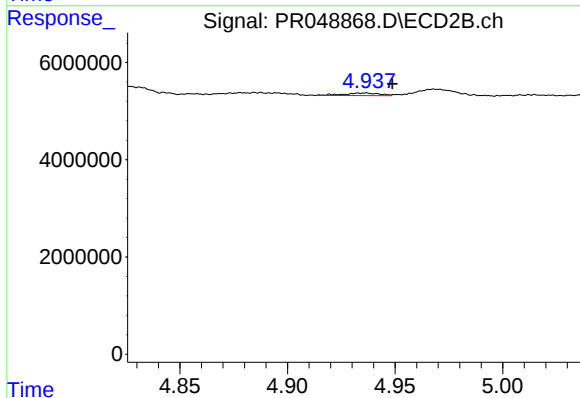
R.T.: 4.936 min
Delta R.T.: 0.006 min
Response: 625220
Conc: 10.07 ng/ml



#17 AR-1242-2

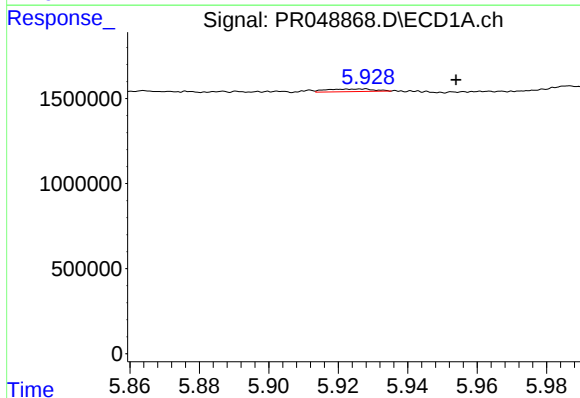
R.T.: 5.912 min
Delta R.T.: 0.021 min
Response: 27989
Conc: 0.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



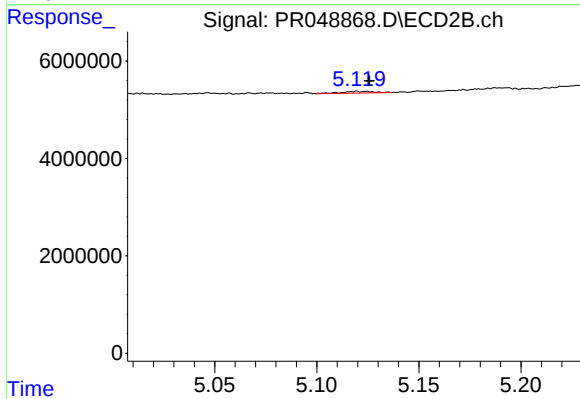
#17 AR-1242-2

R.T.: 4.936 min
Delta R.T.: -0.013 min
Response: 625220
Conc: 4.71 ng/ml



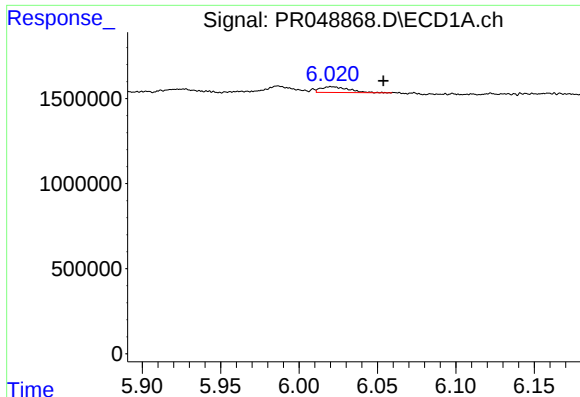
#18 AR-1242-3

R.T.: 5.928 min
Delta R.T.: -0.026 min
Response: 145204
Conc: 2.04 ng/ml



#18 AR-1242-3

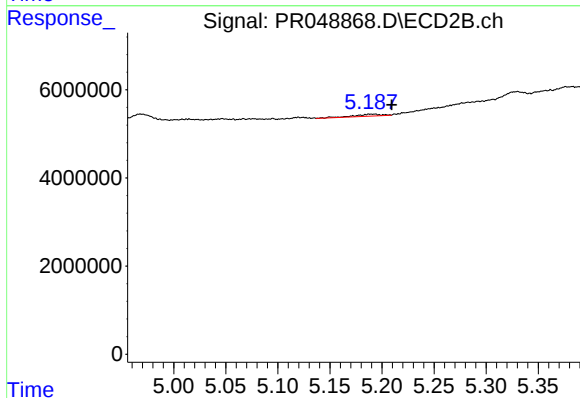
R.T.: 5.120 min
Delta R.T.: -0.006 min
Response: 372792
Conc: 5.10 ng/ml



#19 AR-1242-4

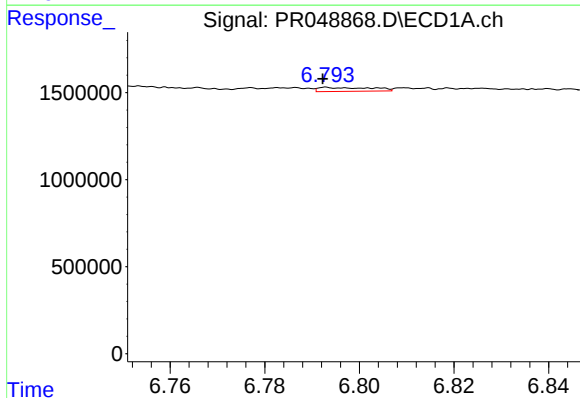
R.T.: 6.020 min
Delta R.T.: -0.034 min
Response: 421856
Conc: 7.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



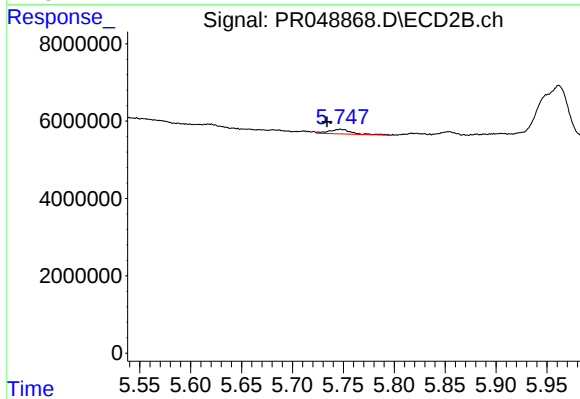
#19 AR-1242-4

R.T.: 5.193 min
Delta R.T.: -0.017 min
Response: 749951
Conc: 17.67 ng/ml



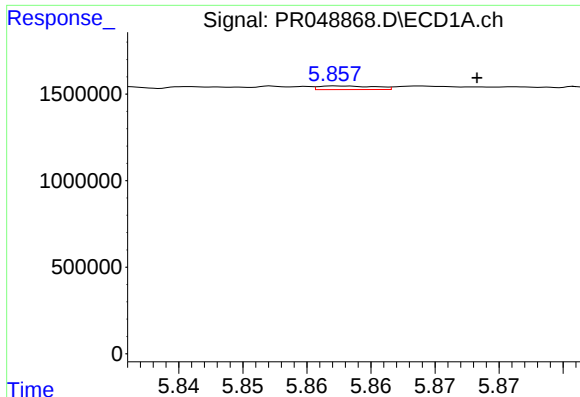
#20 AR-1242-5

R.T.: 6.793 min
Delta R.T.: 0.000 min
Response: 179411
Conc: 2.72 ng/ml



#20 AR-1242-5

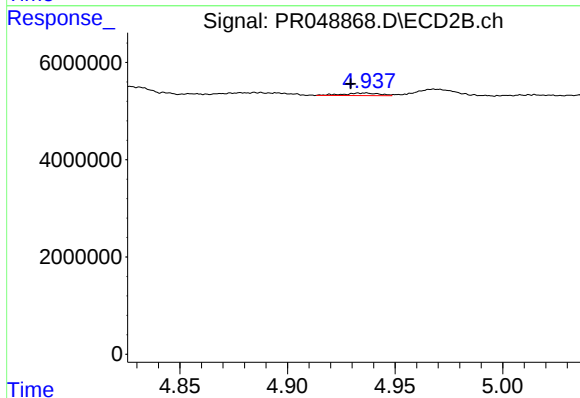
R.T.: 5.747 min
Delta R.T.: 0.013 min
Response: 1910789
Conc: 29.41 ng/ml



#21 AR-1248-1

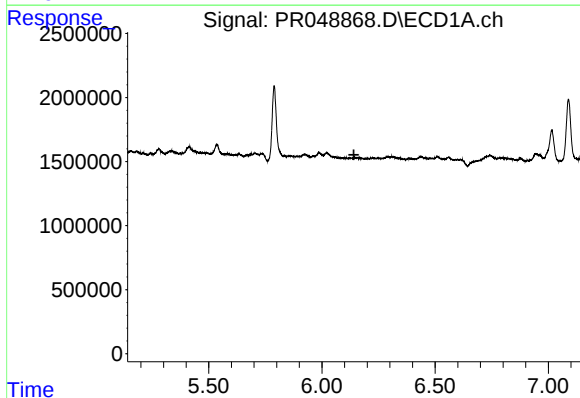
R.T.: 5.858 min
Delta R.T.: -0.011 min
Response: 65340
Conc: 1.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



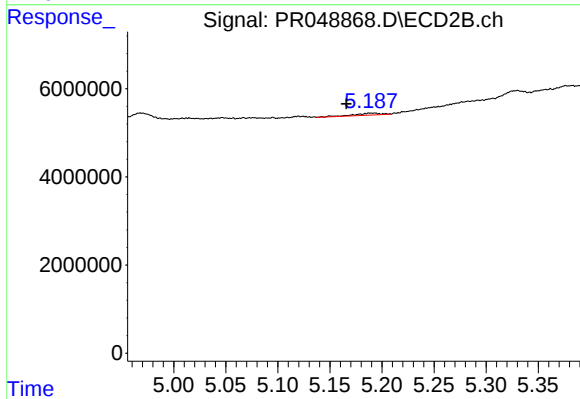
#21 AR-1248-1

R.T.: 4.936 min
Delta R.T.: 0.007 min
Response: 625220
Conc: 13.26 ng/ml



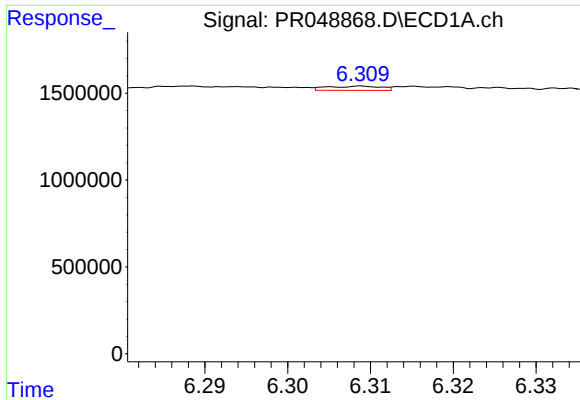
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.141 min
Response: 0
Conc: N.D.



#22 AR-1248-2

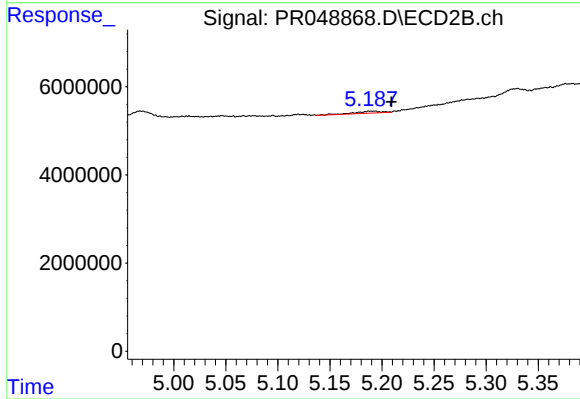
R.T.: 5.193 min
Delta R.T.: 0.027 min
Response: 749951
Conc: 14.31 ng/ml



#23 AR-1248-3

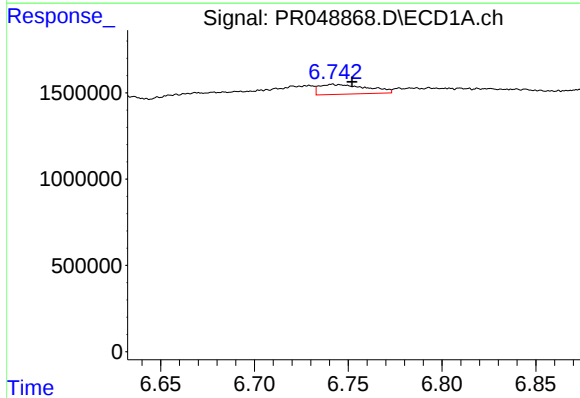
R.T.: 6.309 min
Delta R.T.: -0.038 min
Response: 110126
Conc: 1.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



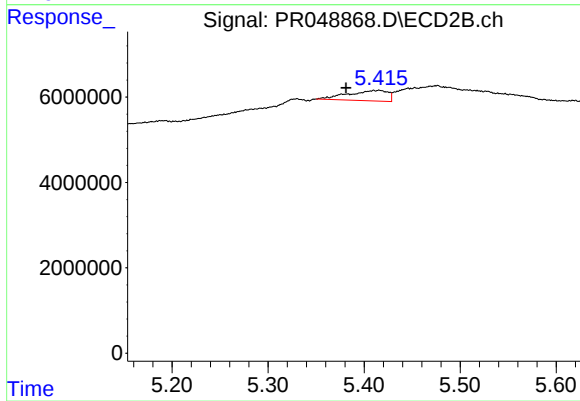
#23 AR-1248-3

R.T.: 5.193 min
Delta R.T.: -0.017 min
Response: 749951
Conc: 12.29 ng/ml



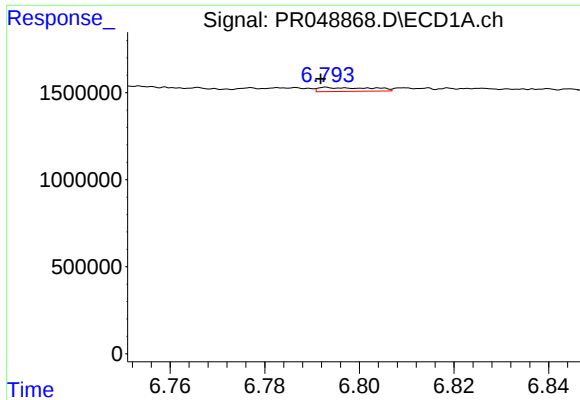
#24 AR-1248-4

R.T.: 6.742 min
Delta R.T.: -0.011 min
Response: 1004438
Conc: 9.19 ng/ml



#24 AR-1248-4

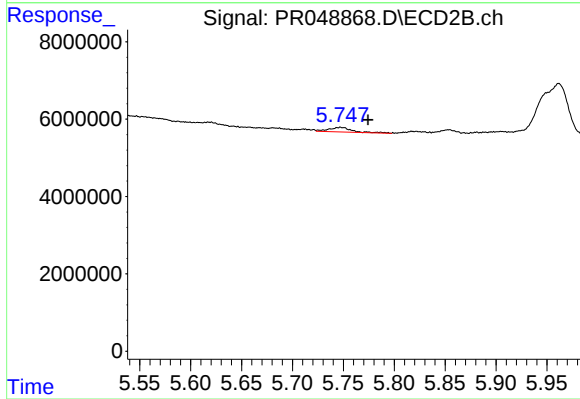
R.T.: 5.410 min
Delta R.T.: 0.029 min
Response: 6995909
Conc: 90.63 ng/ml



#25 AR-1248-5

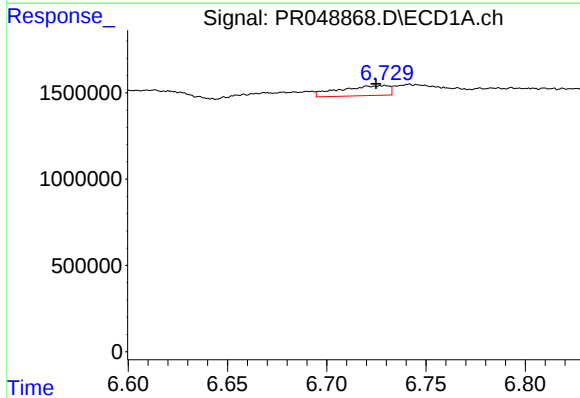
R.T.: 6.793 min
Delta R.T.: 0.001 min
Response: 179411
Conc: 1.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



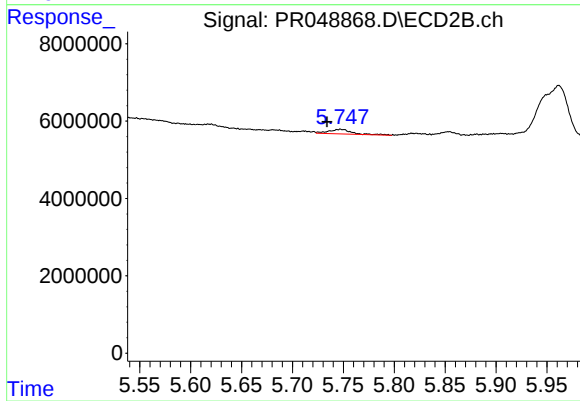
#25 AR-1248-5

R.T.: 5.747 min
Delta R.T.: -0.027 min
Response: 1910789
Conc: 17.74 ng/ml



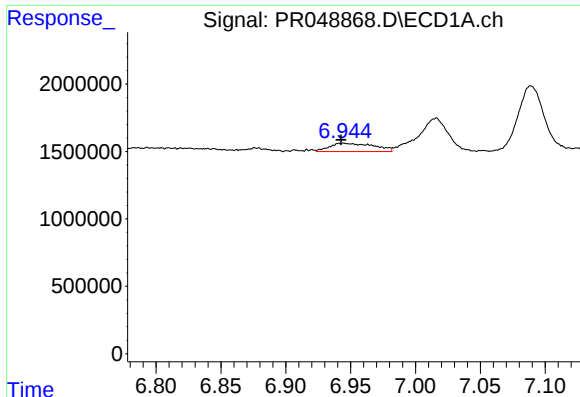
#26 AR-1254-1

R.T.: 6.729 min
Delta R.T.: 0.005 min
Response: 983641
Conc: 8.98 ng/ml



#26 AR-1254-1

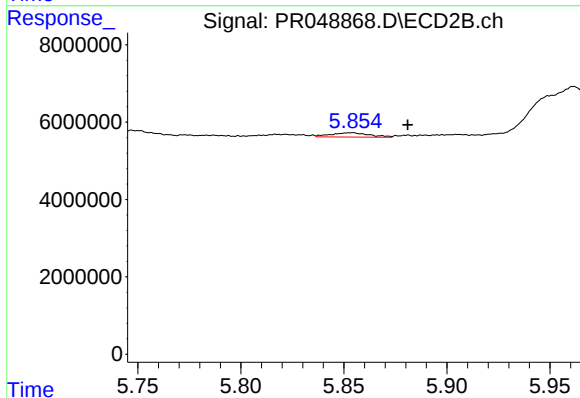
R.T.: 5.747 min
Delta R.T.: 0.013 min
Response: 1910789
Conc: 15.97 ng/ml



#27 AR-1254-2

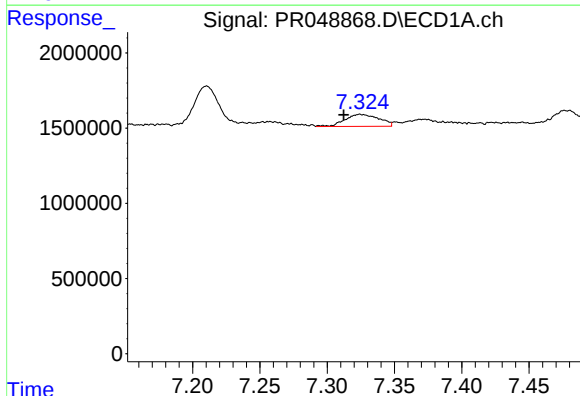
R.T.: 6.945 min
Delta R.T.: 0.002 min
Response: 1478775
Conc: 8.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



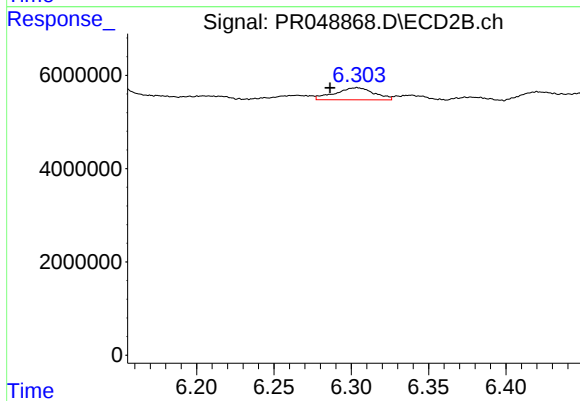
#27 AR-1254-2

R.T.: 5.854 min
Delta R.T.: -0.027 min
Response: 1467903
Conc: 11.89 ng/ml



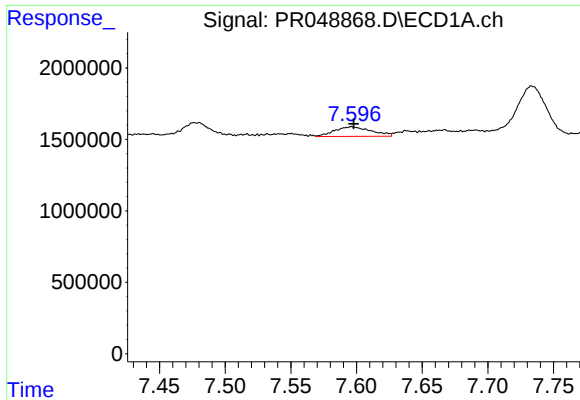
#28 AR-1254-3

R.T.: 7.324 min
Delta R.T.: 0.012 min
Response: 1420265
Conc: 8.13 ng/ml



#28 AR-1254-3

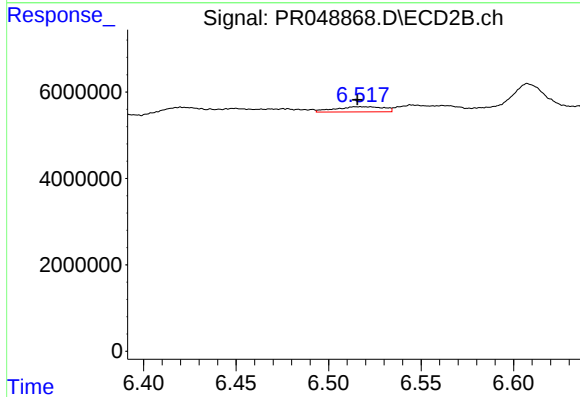
R.T.: 6.304 min
Delta R.T.: 0.017 min
Response: 4564665
Conc: 18.09 ng/ml



#29 AR-1254-4

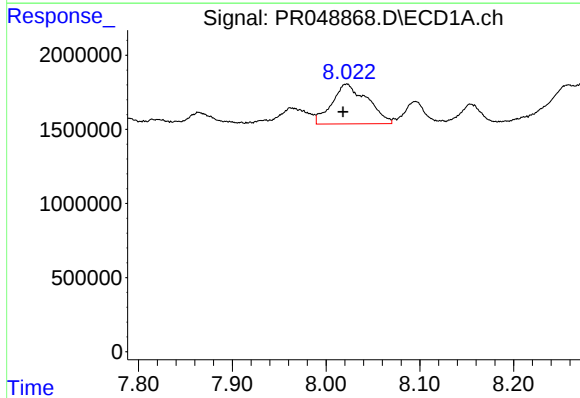
R.T.: 7.596 min
Delta R.T.: -0.002 min
Response: 1305278
Conc: 9.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



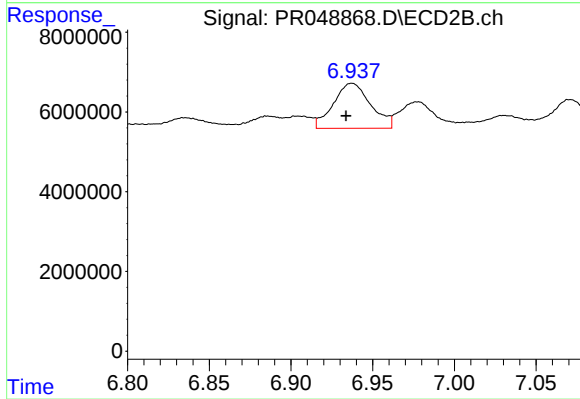
#29 AR-1254-4

R.T.: 6.516 min
Delta R.T.: 0.000 min
Response: 2168911
Conc: 7.06 ng/ml



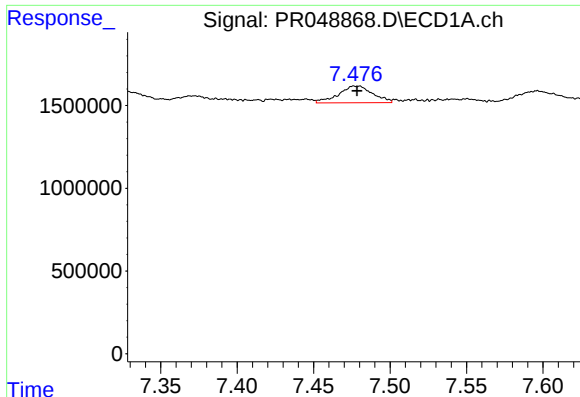
#30 AR-1254-5

R.T.: 8.022 min
Delta R.T.: 0.004 min
Response: 7067034
Conc: 49.31 ng/ml



#30 AR-1254-5

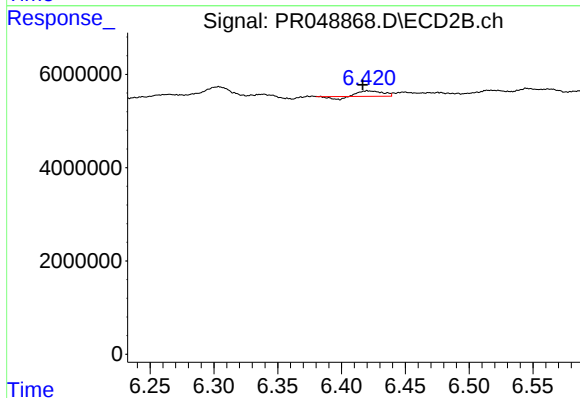
R.T.: 6.937 min
Delta R.T.: 0.003 min
Response: 17936758
Conc: 41.07 ng/ml



#31 AR-1260-1

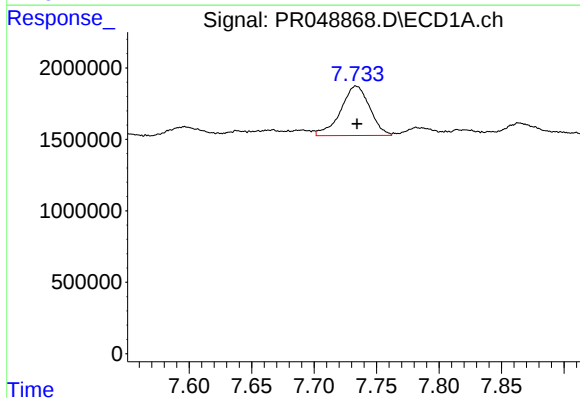
R.T.: 7.480 min
Delta R.T.: 0.002 min
Response: 1570189
Conc: 12.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



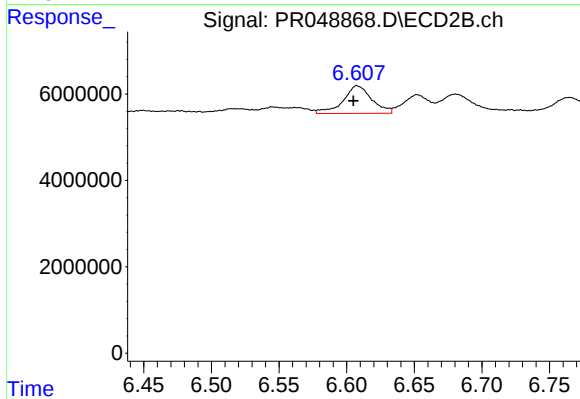
#31 AR-1260-1

R.T.: 6.420 min
Delta R.T.: 0.004 min
Response: 1182146
Conc: 9.25 ng/ml



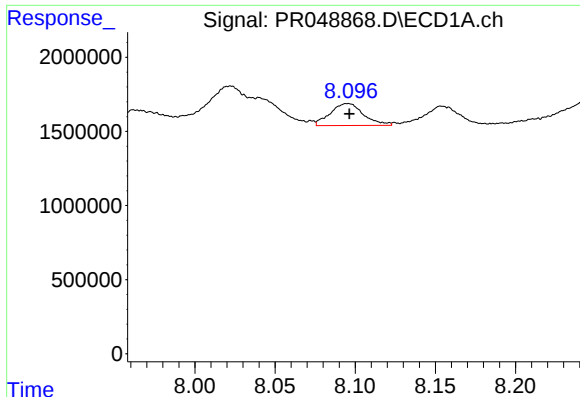
#32 AR-1260-2

R.T.: 7.733 min
Delta R.T.: -0.001 min
Response: 5617668
Conc: 37.40 ng/ml



#32 AR-1260-2

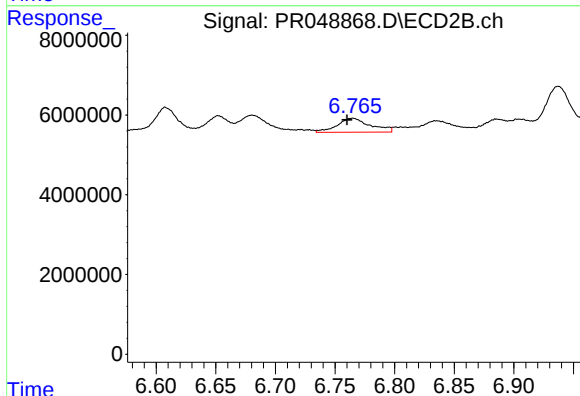
R.T.: 6.608 min
Delta R.T.: 0.003 min
Response: 9438200
Conc: 20.39 ng/ml



#33 AR-1260-3

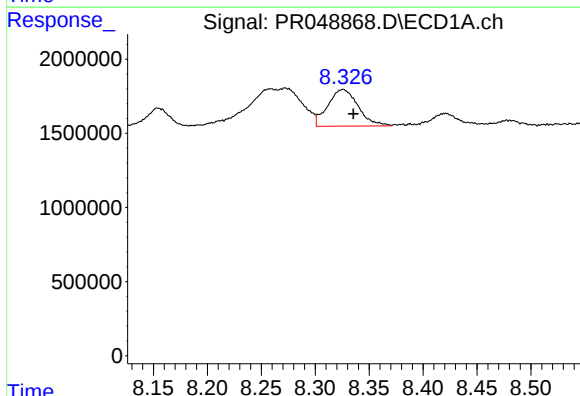
R.T.: 8.096 min
Delta R.T.: 0.000 min
Response: 2134163
Conc: 18.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



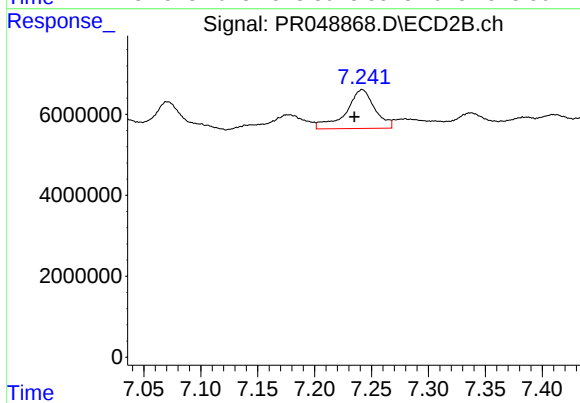
#33 AR-1260-3

R.T.: 6.765 min
Delta R.T.: 0.005 min
Response: 6767689
Conc: 24.07 ng/ml



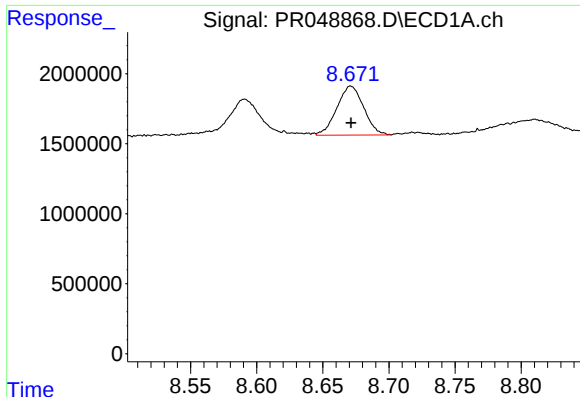
#34 AR-1260-4

R.T.: 8.326 min
Delta R.T.: -0.009 min
Response: 4843179
Conc: 36.51 ng/ml



#34 AR-1260-4

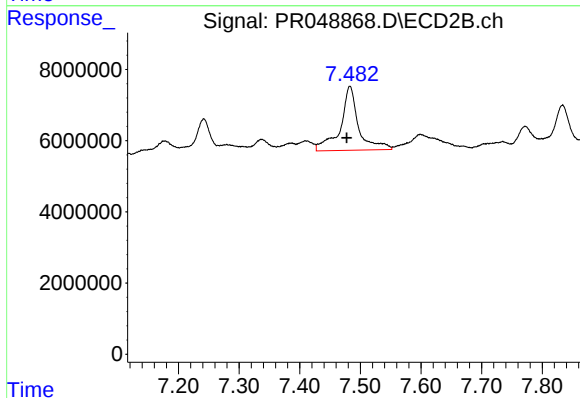
R.T.: 7.242 min
Delta R.T.: 0.007 min
Response: 16969768
Conc: 49.86 ng/ml



#35 AR-1260-5

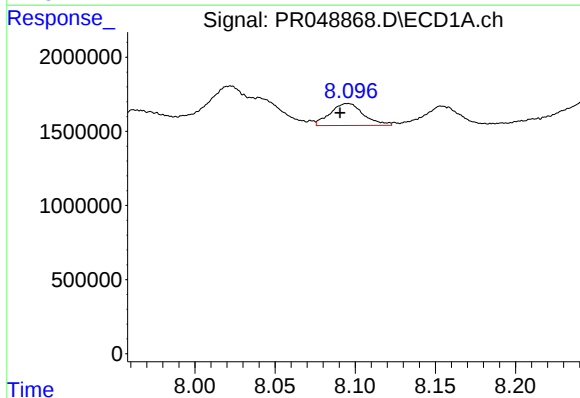
R.T.: 8.671 min
Delta R.T.: 0.000 min
Response: 4938713
Conc: 18.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



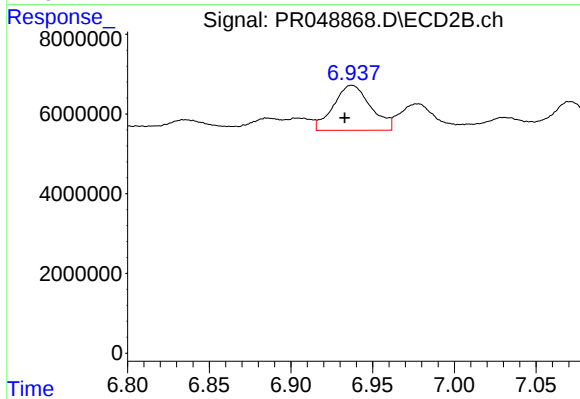
#35 AR-1260-5

R.T.: 7.483 min
Delta R.T.: 0.005 min
Response: 37406790
Conc: 26.41 ng/ml



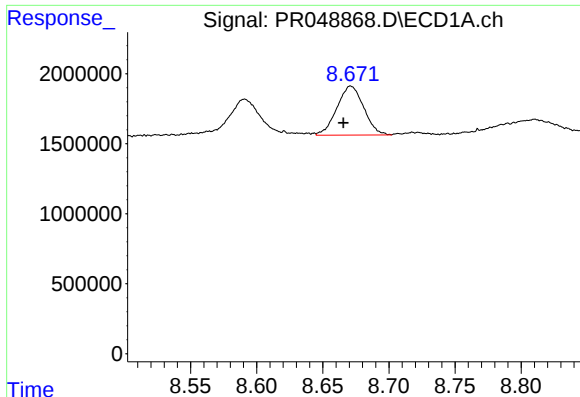
#36 AR-1262-1

R.T.: 8.096 min
Delta R.T.: 0.005 min
Response: 2134163
Conc: 12.71 ng/ml



#36 AR-1262-1

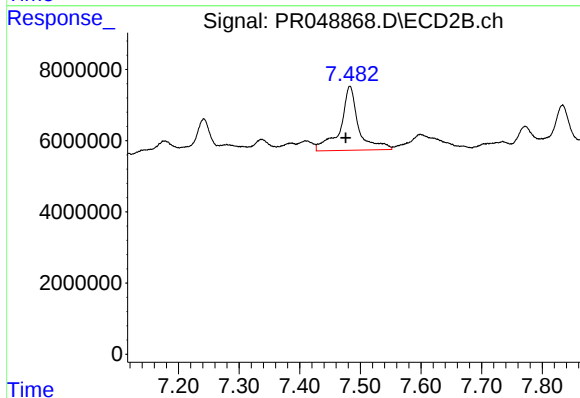
R.T.: 6.937 min
Delta R.T.: 0.004 min
Response: 17936758
Conc: 77.43 ng/ml



#37 AR-1262-2

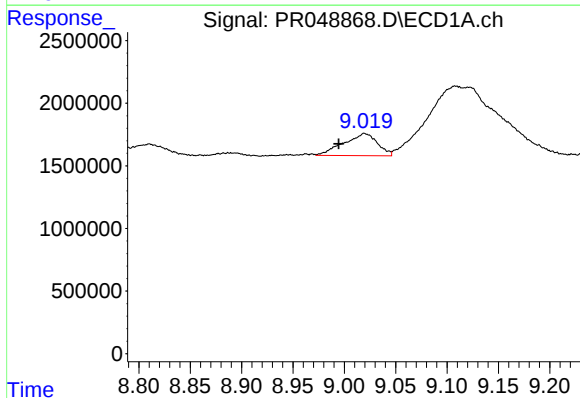
R.T.: 8.671 min
Delta R.T.: 0.005 min
Response: 4938713
Conc: 16.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



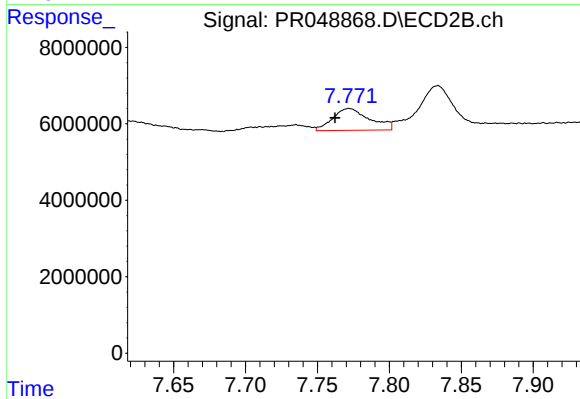
#37 AR-1262-2

R.T.: 7.483 min
Delta R.T.: 0.007 min
Response: 37406790
Conc: 24.44 ng/ml



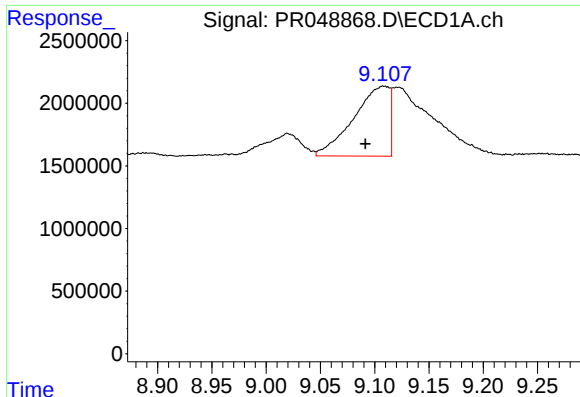
#38 AR-1262-3

R.T.: 9.019 min
Delta R.T.: 0.025 min
Response: 4035636
Conc: 18.91 ng/ml



#38 AR-1262-3

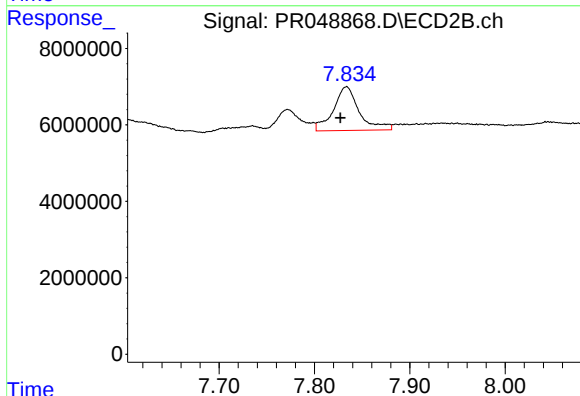
R.T.: 7.772 min
Delta R.T.: 0.010 min
Response: 10287497
Conc: 16.09 ng/ml



#39 AR-1262-4

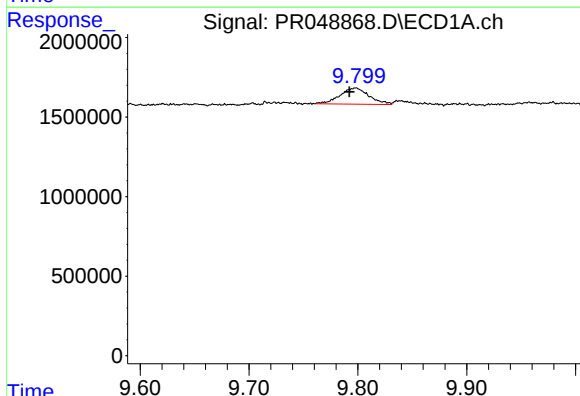
R.T.: 9.108 min
Delta R.T.: 0.016 min
Response: 12864024
Conc: 77.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



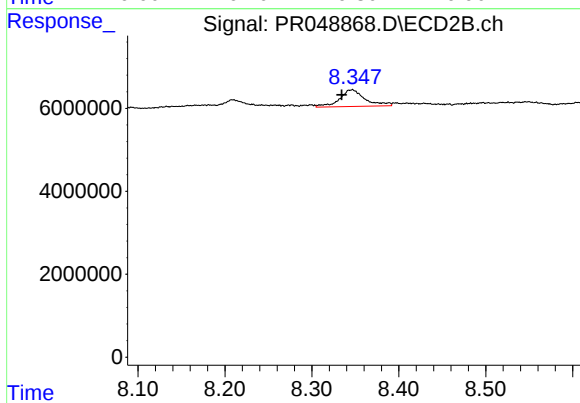
#39 AR-1262-4

R.T.: 7.834 min
Delta R.T.: 0.006 min
Response: 21597994
Conc: 20.42 ng/ml



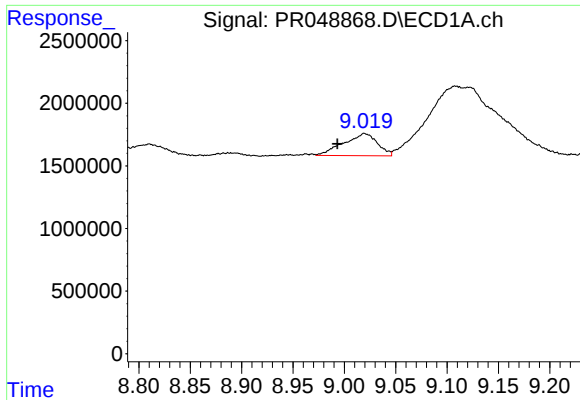
#40 AR-1262-5

R.T.: 9.798 min
Delta R.T.: 0.006 min
Response: 1895061
Conc: 15.47 ng/ml



#40 AR-1262-5

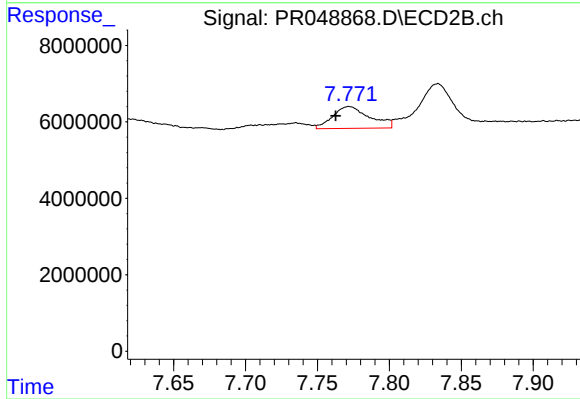
R.T.: 8.346 min
Delta R.T.: 0.012 min
Response: 8182008
Conc: 20.02 ng/ml



#41 AR-1268-1

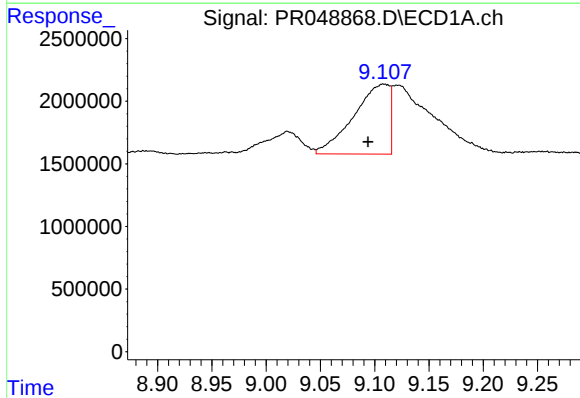
R.T.: 9.019 min
Delta R.T.: 0.026 min
Response: 4035636
Conc: 10.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



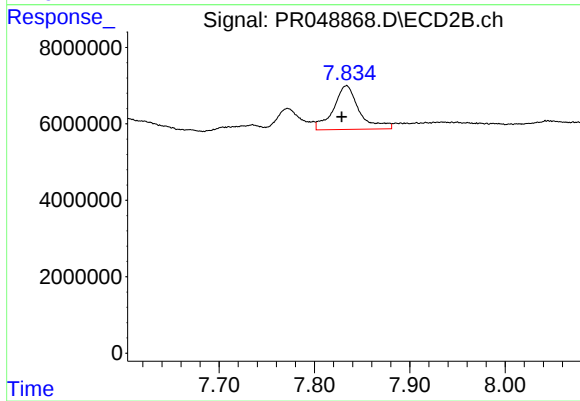
#41 AR-1268-1

R.T.: 7.772 min
Delta R.T.: 0.009 min
Response: 10287497
Conc: 5.27 ng/ml



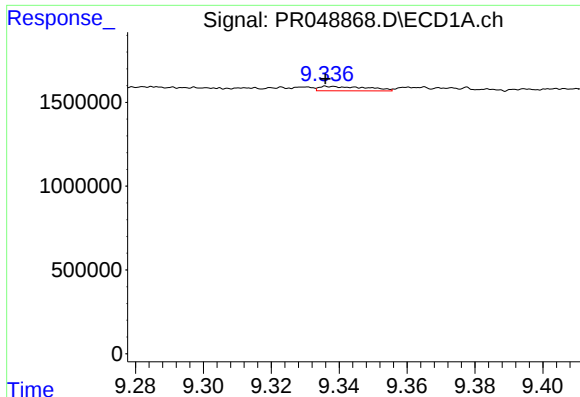
#42 AR-1268-2

R.T.: 9.108 min
Delta R.T.: 0.014 min
Response: 12864024
Conc: 37.13 ng/ml



#42 AR-1268-2

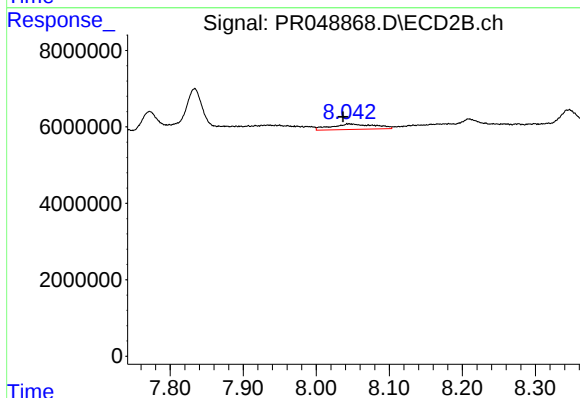
R.T.: 7.834 min
Delta R.T.: 0.005 min
Response: 21597994
Conc: 12.64 ng/ml



#43 AR-1268-3

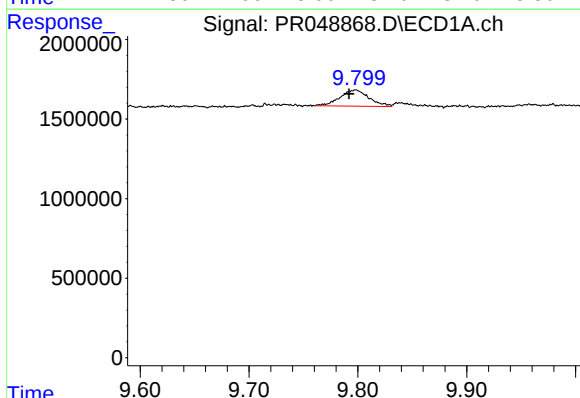
R.T.: 9.336 min
Delta R.T.: 0.000 min
Response: 258414
Conc: 0.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



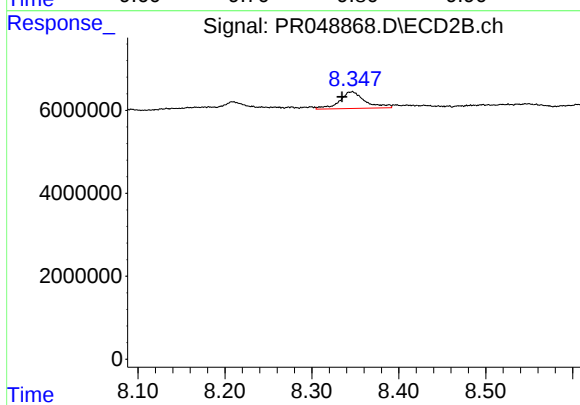
#43 AR-1268-3

R.T.: 8.045 min
Delta R.T.: 0.008 min
Response: 5852871
Conc: 3.98 ng/ml



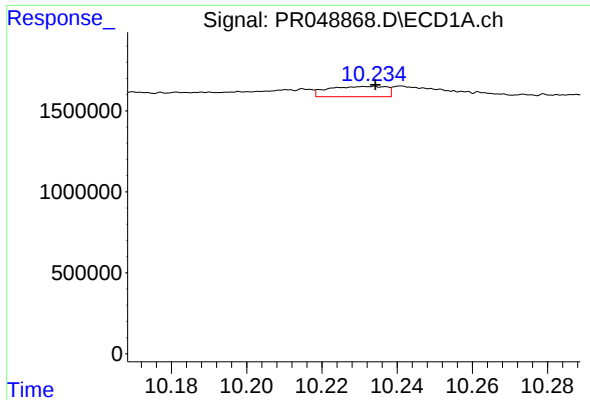
#44 AR-1268-4

R.T.: 9.798 min
Delta R.T.: 0.006 min
Response: 1895061
Conc: 13.95 ng/ml



#44 AR-1268-4

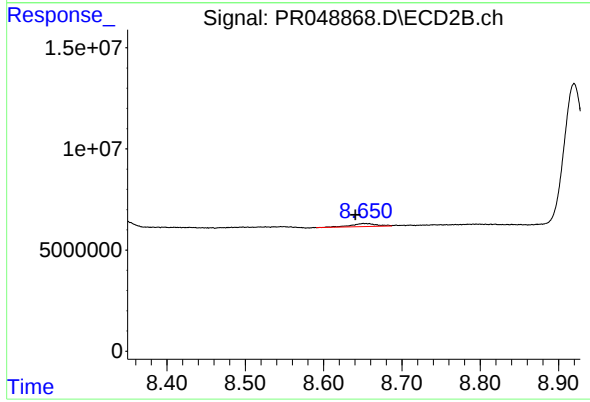
R.T.: 8.346 min
Delta R.T.: 0.012 min
Response: 8182008
Conc: 16.58 ng/ml



#45 AR-1268-5

R.T.: 10.234 min
Delta R.T.: 0.000 min
Response: 680686
Conc: 0.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.651 min
Delta R.T.: 0.010 min
Response: 3501422
Conc: 0.88 ng/ml