

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071718\
 Data File : PR030416.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2018 18:42
 Operator : MA/SM
 Sample : J3967-06
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 13:23:42 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 18 11:23:22 2018
 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...	4.558	3.698	512.1E6	629.5E6	18.197	17.503
2)	SA Decachlor...	10.324	8.607	1008.2E6	620.3E6	44.991	40.581
Target Compounds							
3)	L1 AR-1016-1	5.260	4.378	32743.6E6	24410.5E6	52032.522	22626.299 #
4)	L1 AR-1016-2	0.000	4.746	0	440.1E6	N.D.	295.373 #
5)	L1 AR-1016-3	5.689	4.746f	46804125	440.1E6	51.044	174.360 #
6)	L1 AR-1016-4	0.000	4.873f	0	32023221	N.D.	20.783 #
7)	L1 AR-1016-5	6.197	5.188	13244596	92774620	20.956	71.095 #
8)	L2 AR-1221-1	4.763	0.000	17849286	0	43.472	N.D. #
9)	L2 AR-1221-2	4.861	3.992	8915754	18315640	33.344	46.878 #
10)	L2 AR-1221-3	4.861f	0.000	8915754	0	9.753	N.D. #
11)	L3 AR-1232-1	5.689f	0.000	46804125	0	82.663	N.D. #
12)	L3 AR-1232-2	0.000	4.746f	0	440.1E6	N.D.	396.590 #
13)	L3 AR-1232-3	6.030f	5.021	4865658	2883225	24.706	6.199 #
14)	L3 AR-1232-4	6.599	5.336	18164937	61142777	65.522	107.930 #
15)	L3 AR-1232-5	6.637	5.555f	14084243	10141995	50.153	16.242 #
16)	L4 AR-1242-1	5.260	4.378	32743.6E6	24410.5E6	117100.789	46715.152 #
17)	L4 AR-1242-2	6.030	4.945	4865658	19071402	10.579	19.425 #
18)	L4 AR-1242-3	0.000	4.995	0	2244208	N.D.	2.870 #
19)	L4 AR-1242-4	6.565	5.770	46690221	4930575	110.307	5.477 #
20)	L4 AR-1242-5	6.828	5.770f	11535384	4930575	30.291	8.320 #
21)	L5 AR-1248-1	6.030f	4.995	4865658	2244208	5.748	1.478 #
22)	L5 AR-1248-2	6.565	5.555	46690221	10141995	55.164	3.698 #
23)	L5 AR-1248-3	6.599	5.555	18164937	10141995	15.903	5.229 #
24)	L5 AR-1248-4	6.637	5.770	14084243	4930575	13.297	3.090 #
25)	L5 AR-1248-5	6.828	6.032f	11535384	4907123	16.607	4.168 #
26)	L6 AR-1254-1	6.772	5.683	16527016	20508320	9.801	8.390
27)	L6 AR-1254-2	0.000	6.032	0	4907123	N.D.	2.580 #
28)	L6 AR-1254-3	7.153	6.309	20869893	30397248	11.994	11.462
29)	L6 AR-1254-4	7.441	6.600	19911131	9014796	13.556	6.575 #
30)	L6 AR-1254-5	0.000	6.711	0	24831342	N.D.	9.815 #
31)	L7 AR-1260-1	0.000	6.220	0	30986588	N.D.	14.673 #
32)	L7 AR-1260-2	7.575	6.400	44164923	19993255	27.062	8.132 #
33)	L7 AR-1260-3	7.868	6.561	13876768	9920197	7.869	4.803 #
34)	L7 AR-1260-4	0.000	6.990	0	8295104	N.D.	6.004 #
35)	L7 AR-1260-5	0.000	7.250	0	38229155	N.D.	12.207 #
36)	L8 AR-1262-1	7.575	6.762	44164923	5150411	34.578	2.030 #
37)	L8 AR-1262-2	7.868f	6.990	13876768	8295104	7.263	4.560 #
38)	L8 AR-1262-3	0.000	7.250	0	38229155	N.D.	11.122 #
39)	L8 AR-1262-4	0.000	7.573	0	3714914	N.D.	1.765 #
41)	L9 AR-1268-1	0.000	7.499	0	4322726	N.D.	1.086 #
42)	L9 AR-1268-2	0.000	7.573	0	3714914	N.D.	1.058 #

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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
43) L9	AR-1268-3	0.000	7.789	0	6497315	N.D.	2.302 #
45) L9	AR-1268-5	9.977	8.365	7454070	8825285	0.829	1.362 #

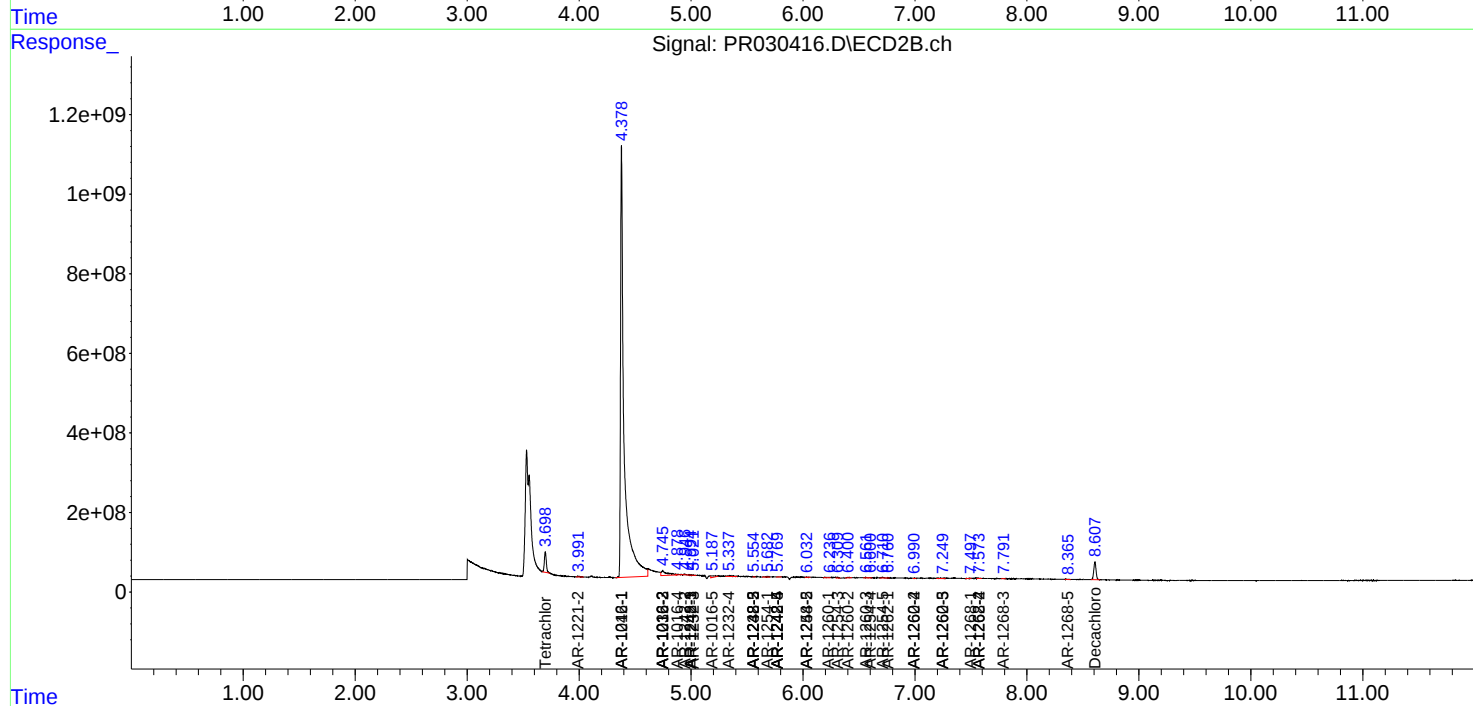
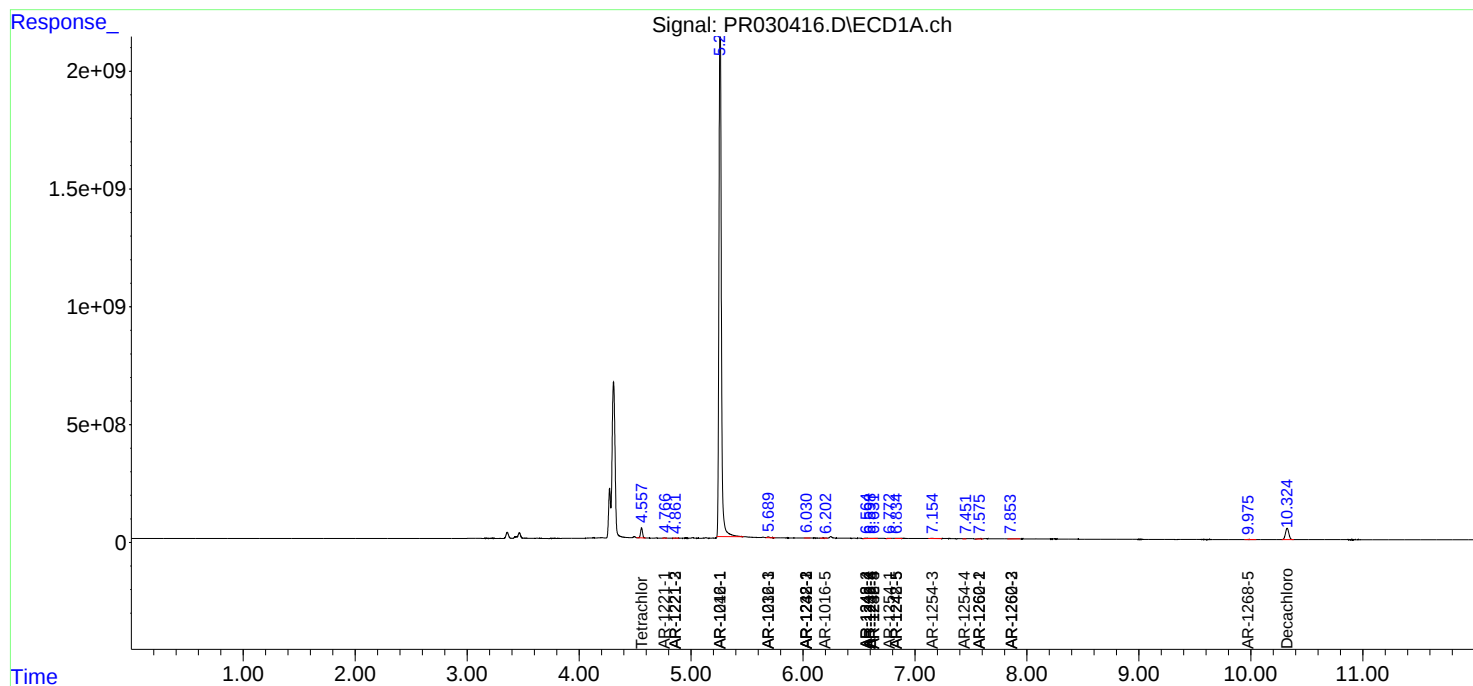
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

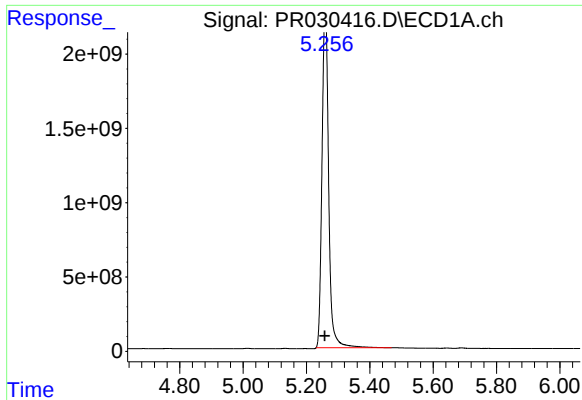
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Data File : PR030416.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2018 18:42
Operator : MA/SM
Sample : J3967-06
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 13:23:42 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 18 11:23:22 2018
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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

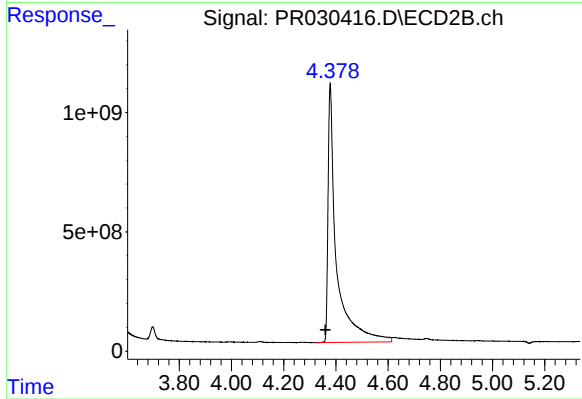




#3 AR-1016-1

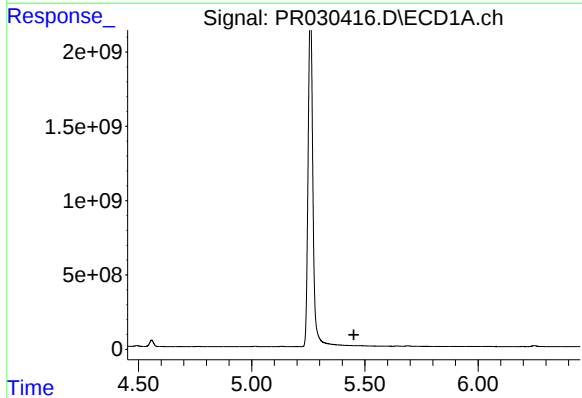
R.T.: 5.260 min
Delta R.T.: 0.002 min
Response: 32743577577
Conc: 52032.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



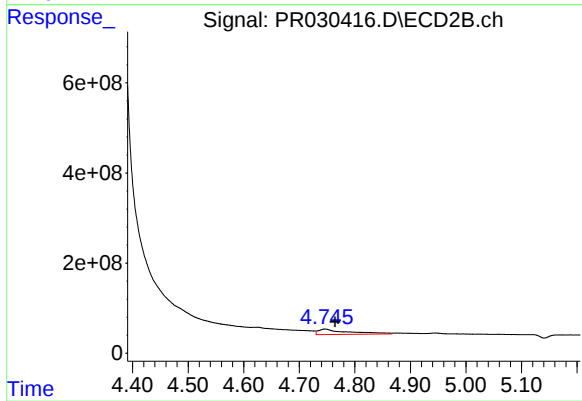
#3 AR-1016-1

R.T.: 4.378 min
Delta R.T.: 0.018 min
Response: 24410522245
Conc: 22626.30 ng/ml



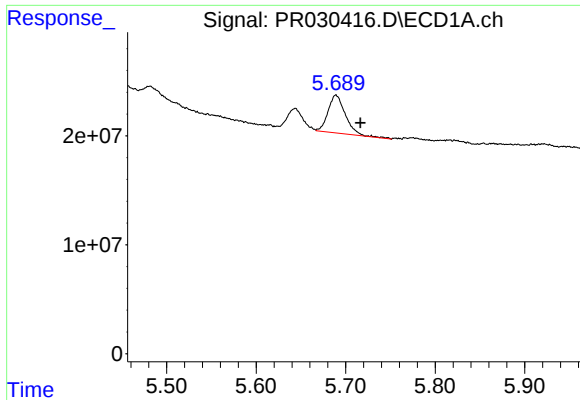
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.452 min
Response: 0
Conc: N.D.



#4 AR-1016-2

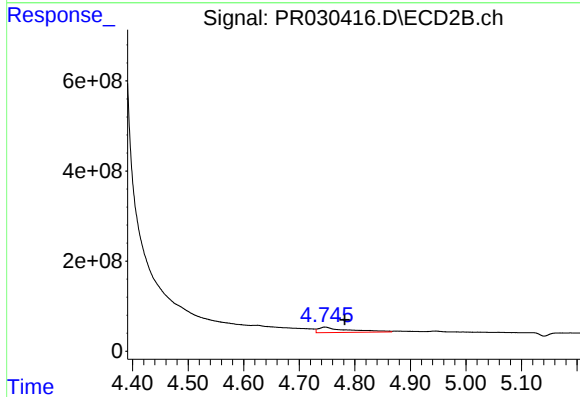
R.T.: 4.746 min
Delta R.T.: -0.018 min
Response: 440134130
Conc: 295.37 ng/ml



#5 AR-1016-3

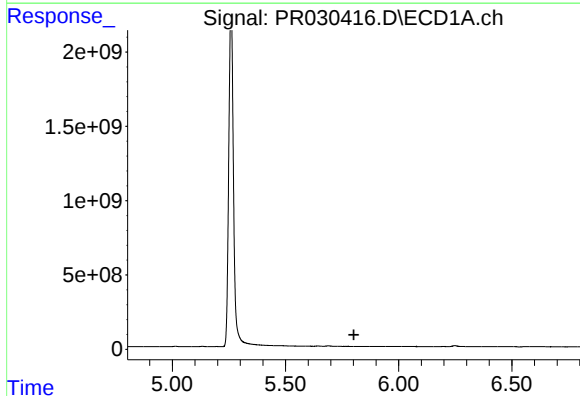
R.T.: 5.689 min
Delta R.T.: -0.027 min
Response: 46804125
Conc: 51.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



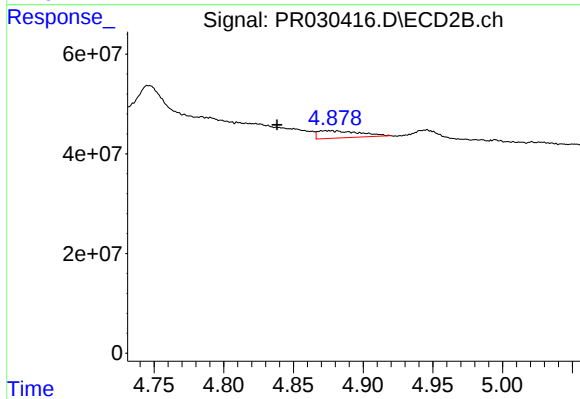
#5 AR-1016-3

R.T.: 4.746 min
Delta R.T.: -0.035 min
Response: 440134130
Conc: 174.36 ng/ml



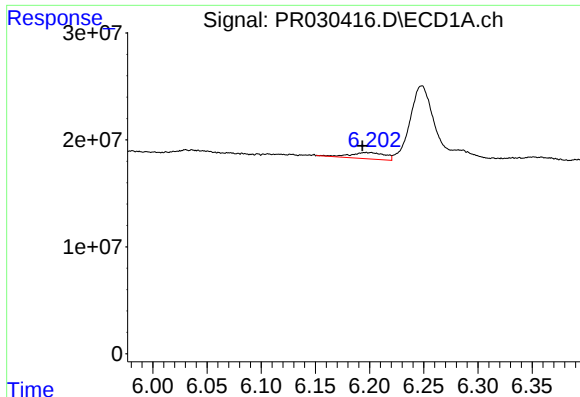
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.802 min
Response: 0
Conc: N.D.



#6 AR-1016-4

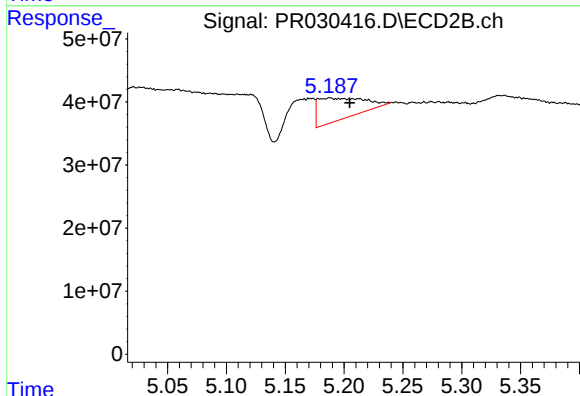
R.T.: 4.873 min
Delta R.T.: 0.035 min
Response: 32023221
Conc: 20.78 ng/ml



#7 AR-1016-5

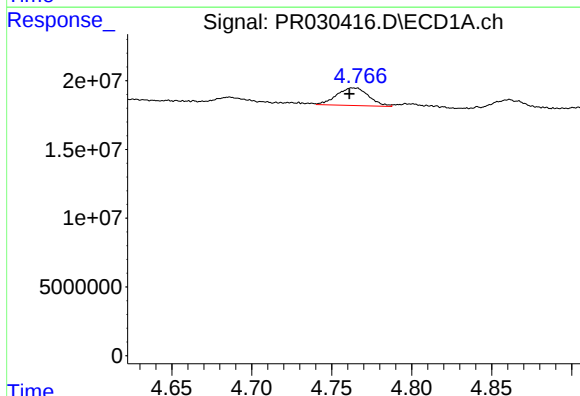
R.T.: 6.197 min
Delta R.T.: 0.003 min
Response: 13244596
Conc: 20.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



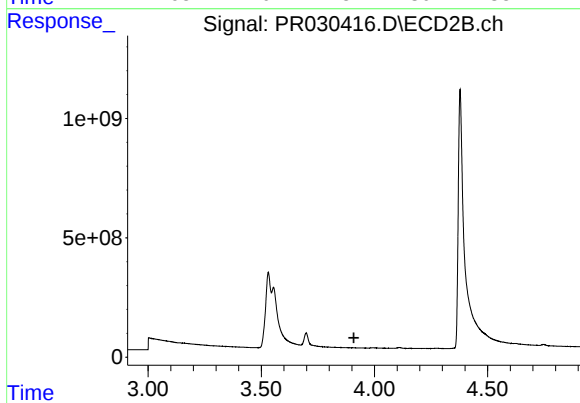
#7 AR-1016-5

R.T.: 5.188 min
Delta R.T.: -0.017 min
Response: 92774620
Conc: 71.10 ng/ml



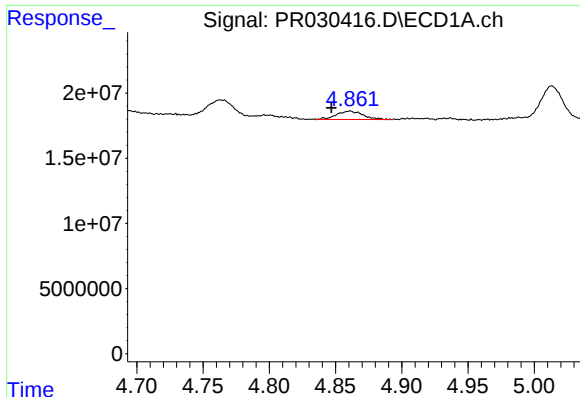
#8 AR-1221-1

R.T.: 4.763 min
Delta R.T.: 0.002 min
Response: 17849286
Conc: 43.47 ng/ml



#8 AR-1221-1

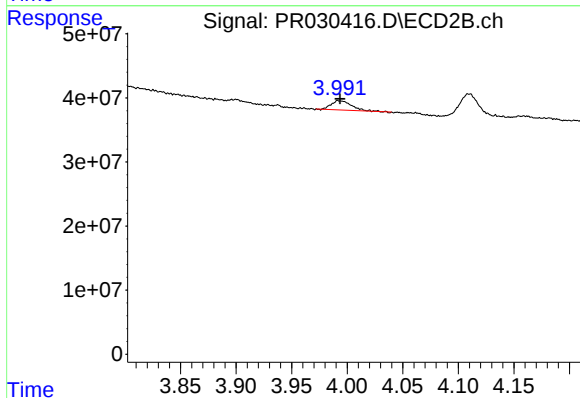
R.T.: 0.000 min
Exp R.T.: 3.909 min
Response: 0
Conc: N.D.



#9 AR-1221-2

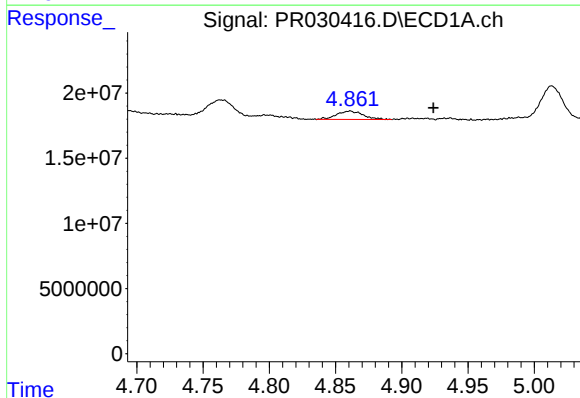
R.T.: 4.861 min
Delta R.T.: 0.014 min
Response: 8915754
Conc: 33.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



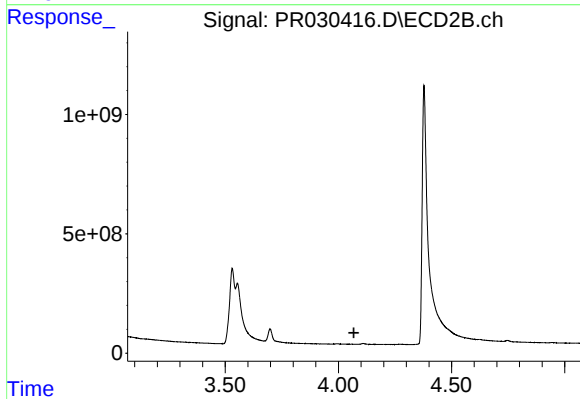
#9 AR-1221-2

R.T.: 3.992 min
Delta R.T.: -0.001 min
Response: 18315640
Conc: 46.88 ng/ml



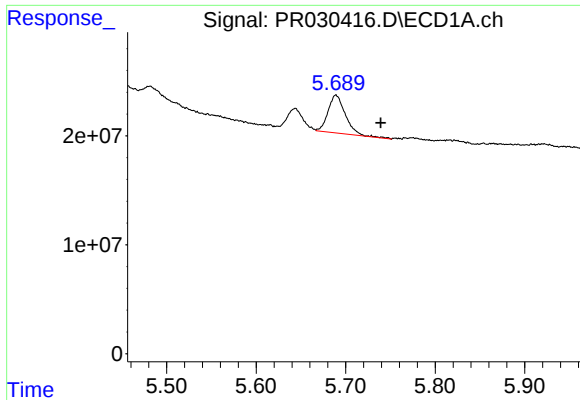
#10 AR-1221-3

R.T.: 4.861 min
Delta R.T.: -0.063 min
Response: 8915754
Conc: 9.75 ng/ml



#10 AR-1221-3

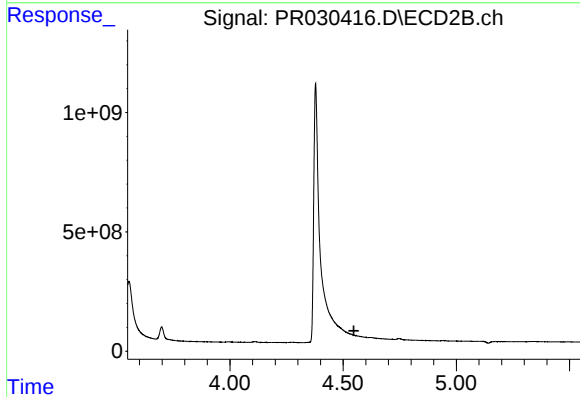
R.T.: 0.000 min
Exp R.T. : 4.068 min
Response: 0
Conc: N.D.



#11 AR-1232-1

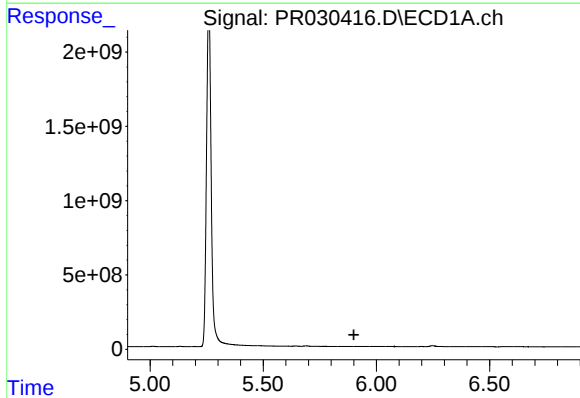
R.T.: 5.689 min
Delta R.T.: -0.050 min
Response: 46804125
Conc: 82.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



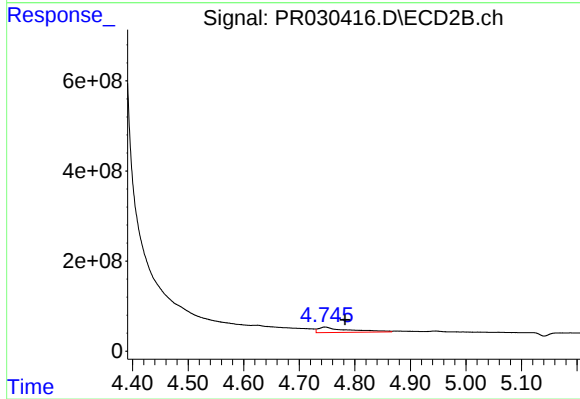
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.547 min
Response: 0
Conc: N.D.



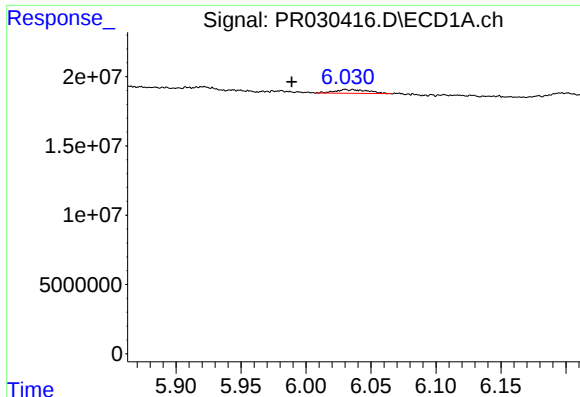
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.900 min
Response: 0
Conc: N.D.



#12 AR-1232-2

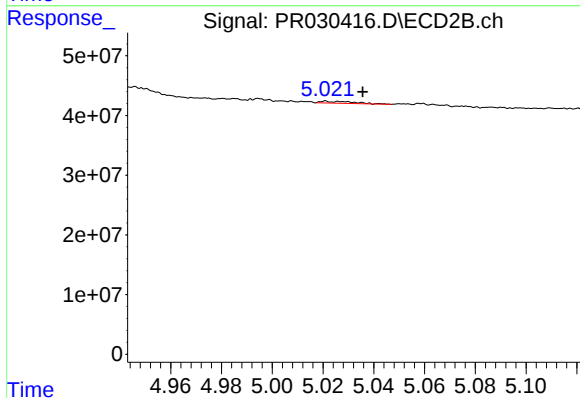
R.T.: 4.746 min
Delta R.T.: -0.036 min
Response: 440134130
Conc: 396.59 ng/ml



#13 AR-1232-3

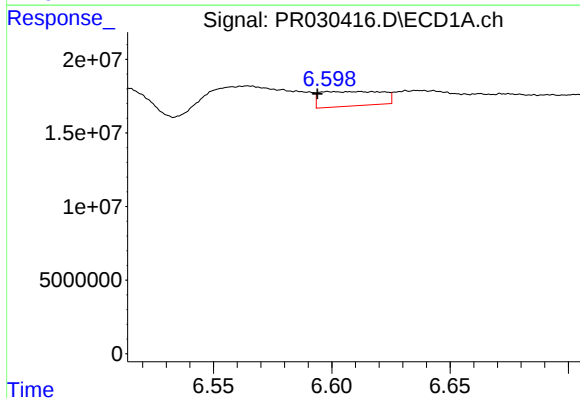
R.T.: 6.030 min
Delta R.T.: 0.041 min
Response: 4865658
Conc: 24.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



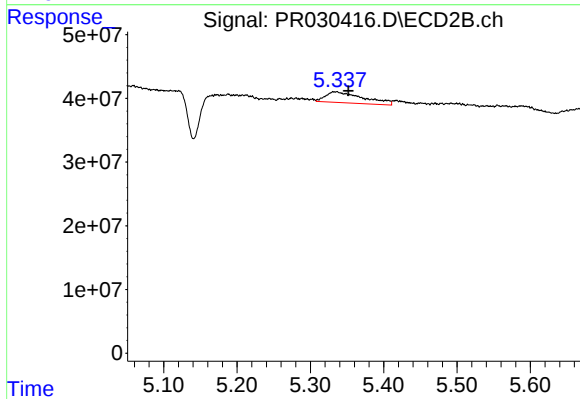
#13 AR-1232-3

R.T.: 5.021 min
Delta R.T.: -0.015 min
Response: 2883225
Conc: 6.20 ng/ml



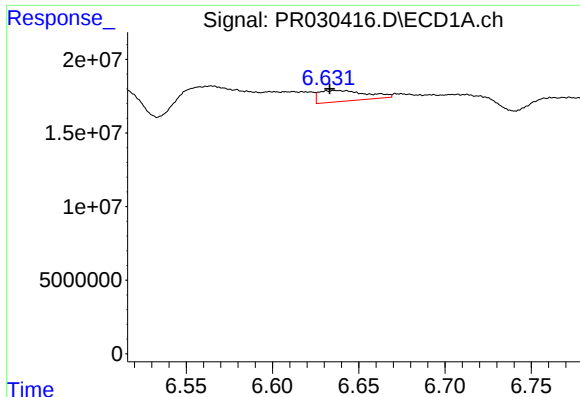
#14 AR-1232-4

R.T.: 6.599 min
Delta R.T.: 0.005 min
Response: 18164937
Conc: 65.52 ng/ml



#14 AR-1232-4

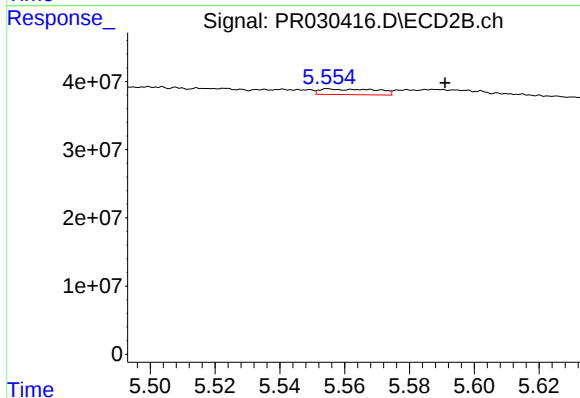
R.T.: 5.336 min
Delta R.T.: -0.016 min
Response: 61142777
Conc: 107.93 ng/ml



#15 AR-1232-5

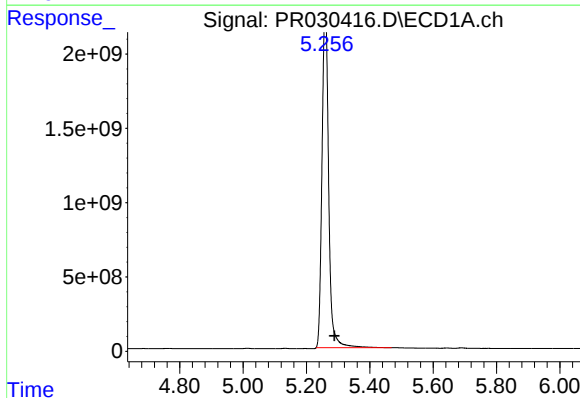
R.T.: 6.637 min
Delta R.T.: 0.004 min
Response: 14084243
Conc: 50.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



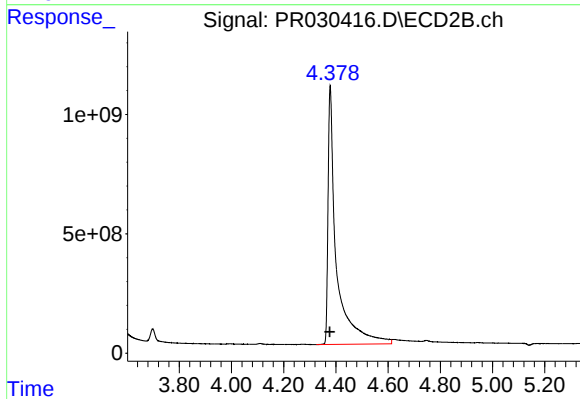
#15 AR-1232-5

R.T.: 5.555 min
Delta R.T.: -0.036 min
Response: 10141995
Conc: 16.24 ng/ml



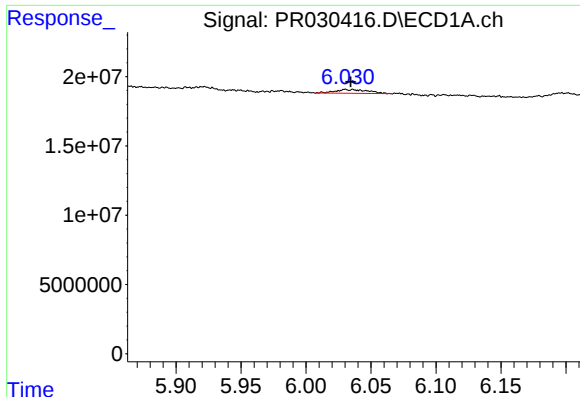
#16 AR-1242-1

R.T.: 5.260 min
Delta R.T.: -0.029 min
Response: 32743577577
Conc: 117100.79 ng/ml



#16 AR-1242-1

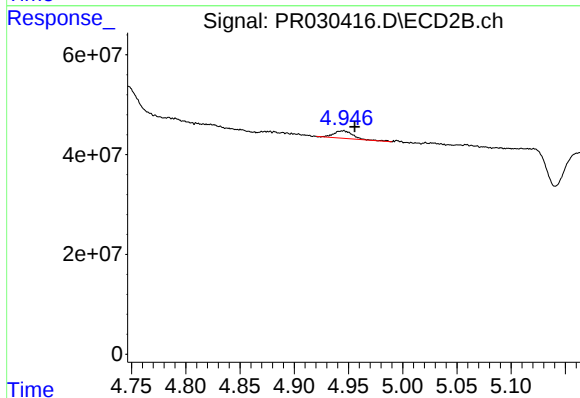
R.T.: 4.378 min
Delta R.T.: 0.000 min
Response: 24410522245
Conc: 46715.15 ng/ml



#17 AR-1242-2

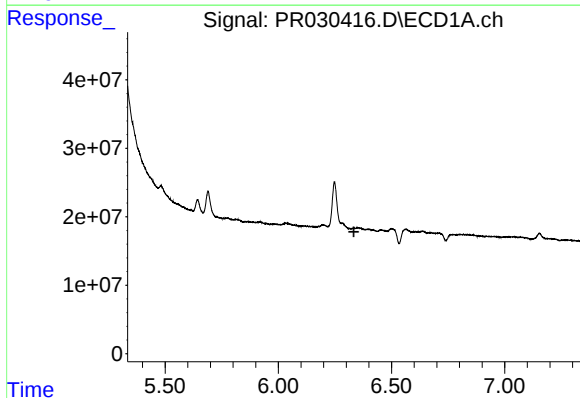
R.T.: 6.030 min
Delta R.T.: -0.004 min
Response: 4865658
Conc: 10.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



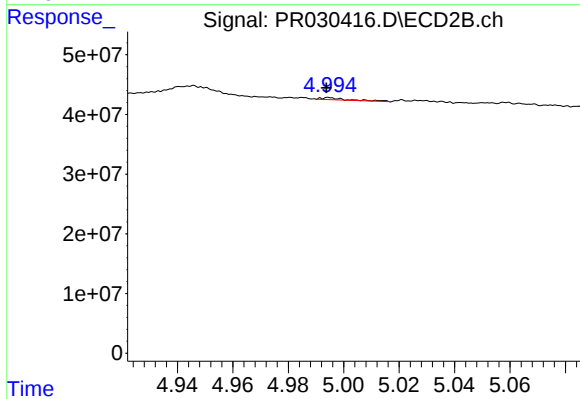
#17 AR-1242-2

R.T.: 4.945 min
Delta R.T.: -0.010 min
Response: 19071402
Conc: 19.43 ng/ml



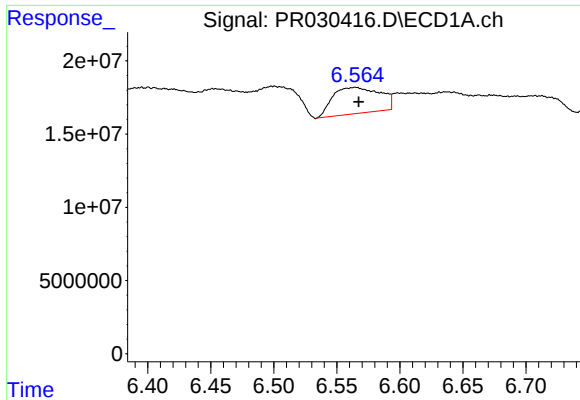
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.334 min
Response: 0
Conc: N.D.



#18 AR-1242-3

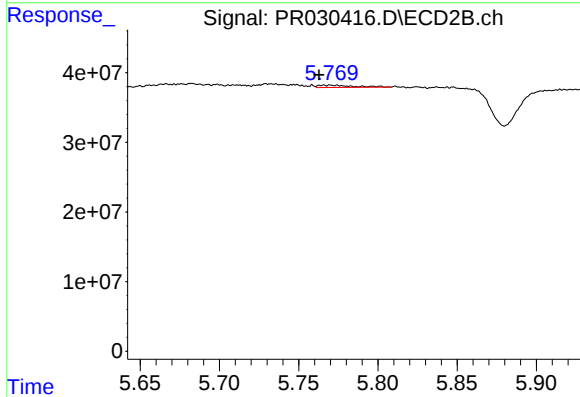
R.T.: 4.995 min
Delta R.T.: 0.000 min
Response: 2244208
Conc: 2.87 ng/ml



#19 AR-1242-4

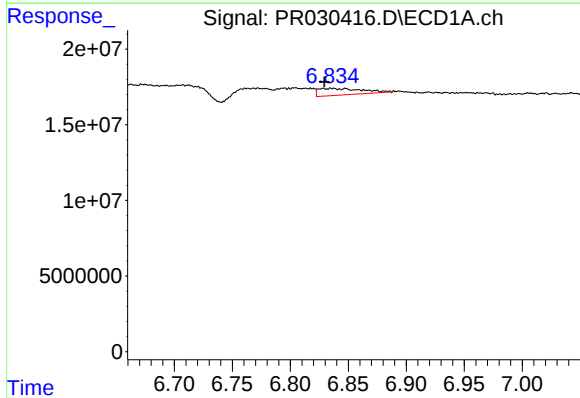
R.T.: 6.565 min
Delta R.T.: -0.003 min
Response: 46690221
Conc: 110.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



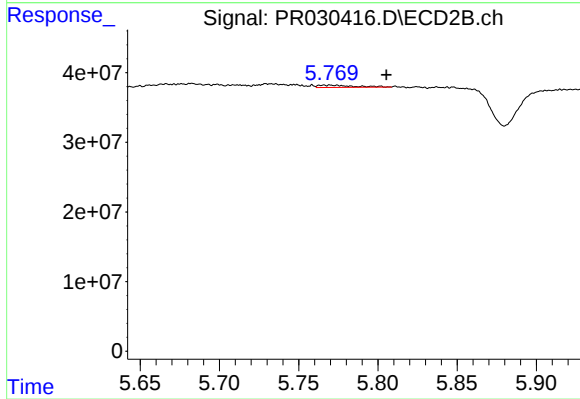
#19 AR-1242-4

R.T.: 5.770 min
Delta R.T.: 0.007 min
Response: 4930575
Conc: 5.48 ng/ml



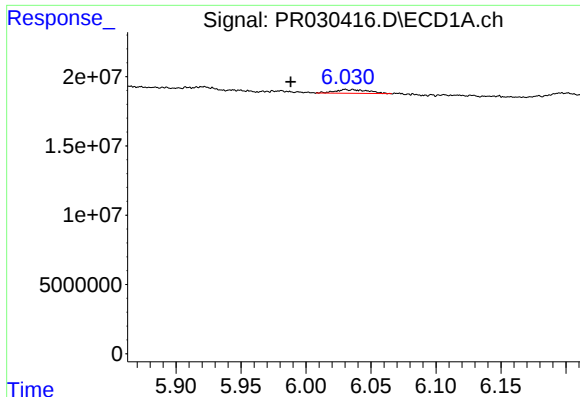
#20 AR-1242-5

R.T.: 6.828 min
Delta R.T.: 0.000 min
Response: 11535384
Conc: 30.29 ng/ml



#20 AR-1242-5

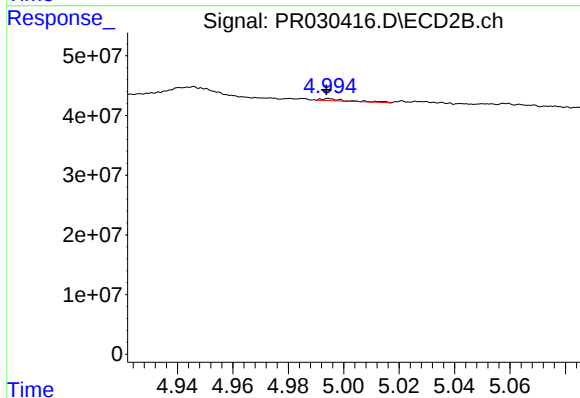
R.T.: 5.770 min
Delta R.T.: -0.036 min
Response: 4930575
Conc: 8.32 ng/ml



#21 AR-1248-1

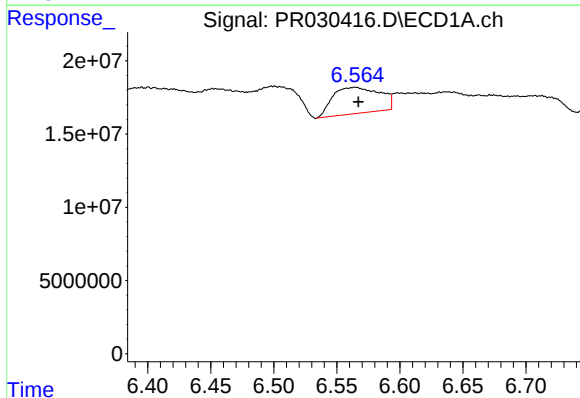
R.T.: 6.030 min
Delta R.T.: 0.042 min
Response: 4865658
Conc: 5.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



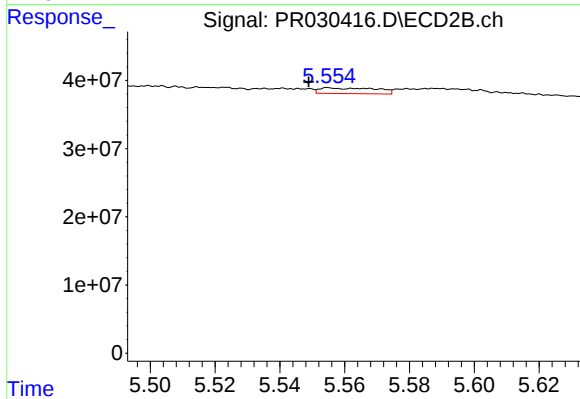
#21 AR-1248-1

R.T.: 4.995 min
Delta R.T.: 0.000 min
Response: 2244208
Conc: 1.48 ng/ml



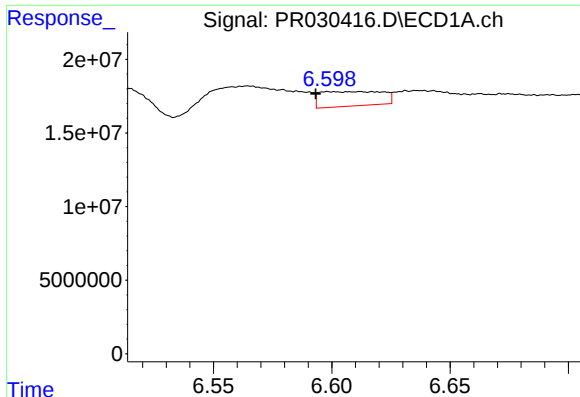
#22 AR-1248-2

R.T.: 6.565 min
Delta R.T.: -0.003 min
Response: 46690221
Conc: 55.16 ng/ml



#22 AR-1248-2

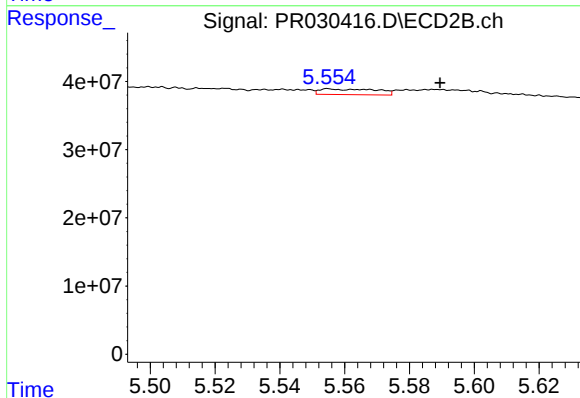
R.T.: 5.555 min
Delta R.T.: 0.006 min
Response: 10141995
Conc: 3.70 ng/ml



#23 AR-1248-3

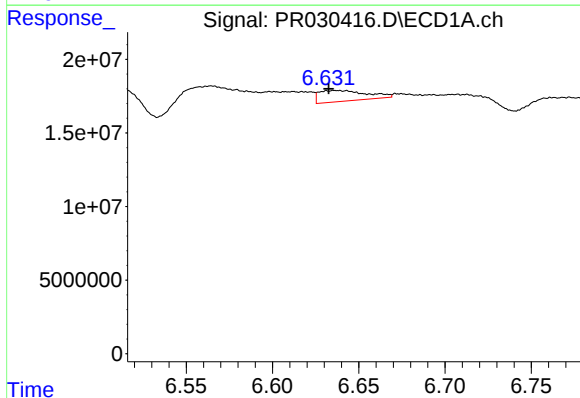
R.T.: 6.599 min
Delta R.T.: 0.006 min
Response: 18164937
Conc: 15.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



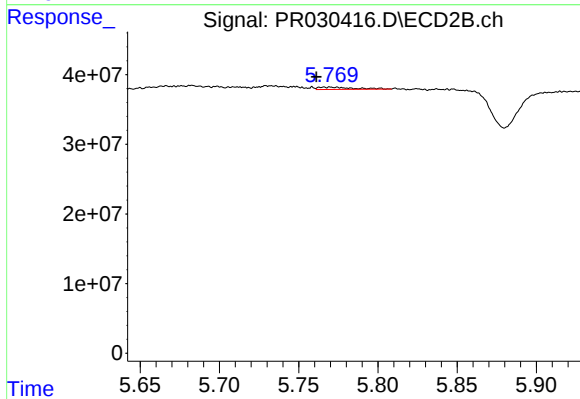
#23 AR-1248-3

R.T.: 5.555 min
Delta R.T.: -0.034 min
Response: 10141995
Conc: 5.23 ng/ml



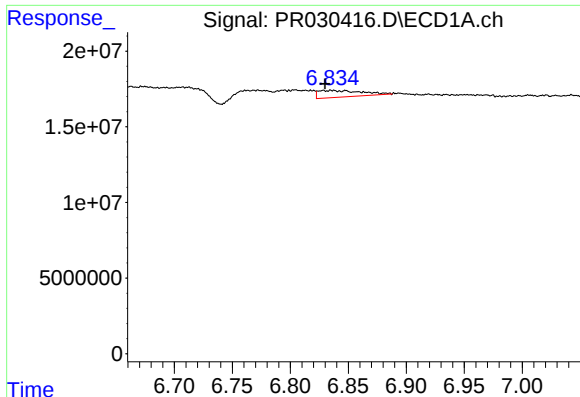
#24 AR-1248-4

R.T.: 6.637 min
Delta R.T.: 0.004 min
Response: 14084243
Conc: 13.30 ng/ml



#24 AR-1248-4

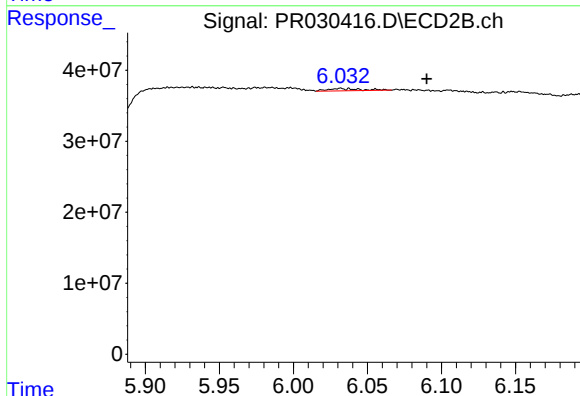
R.T.: 5.770 min
Delta R.T.: 0.009 min
Response: 4930575
Conc: 3.09 ng/ml



#25 AR-1248-5

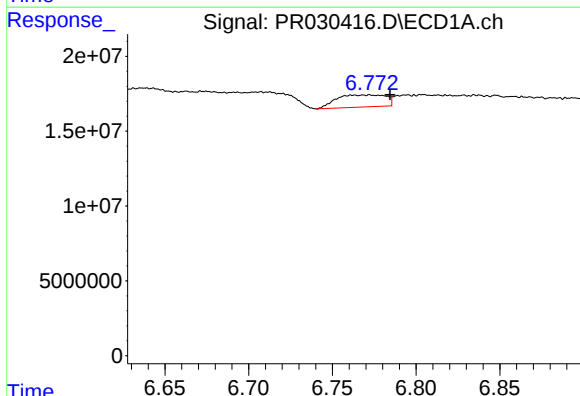
R.T.: 6.828 min
Delta R.T.: -0.001 min
Response: 11535384
Conc: 16.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



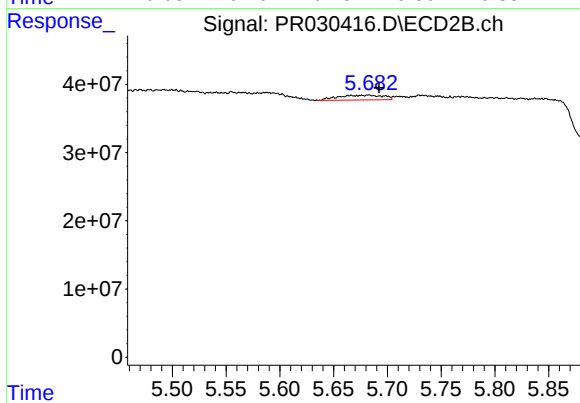
#25 AR-1248-5

R.T.: 6.032 min
Delta R.T.: -0.058 min
Response: 4907123
Conc: 4.17 ng/ml



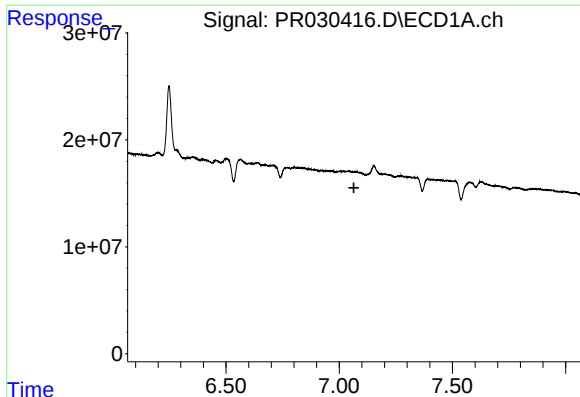
#26 AR-1254-1

R.T.: 6.772 min
Delta R.T.: -0.012 min
Response: 16527016
Conc: 9.80 ng/ml



#26 AR-1254-1

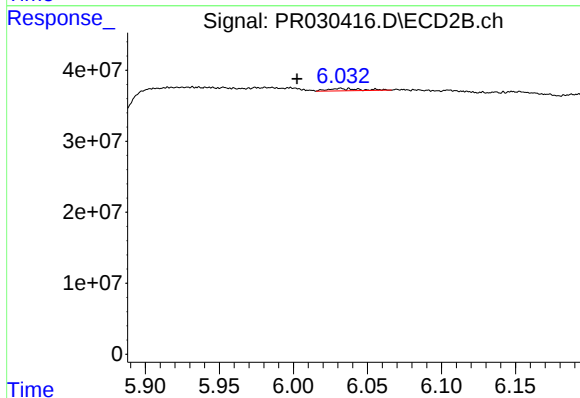
R.T.: 5.683 min
Delta R.T.: -0.010 min
Response: 20508320
Conc: 8.39 ng/ml



#27 AR-1254-2

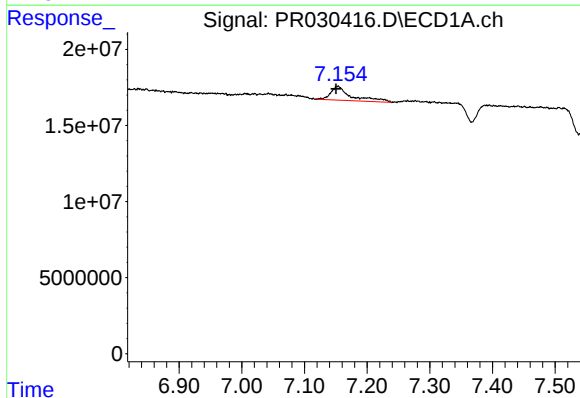
R.T.: 0.000 min
Exp R.T.: 7.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



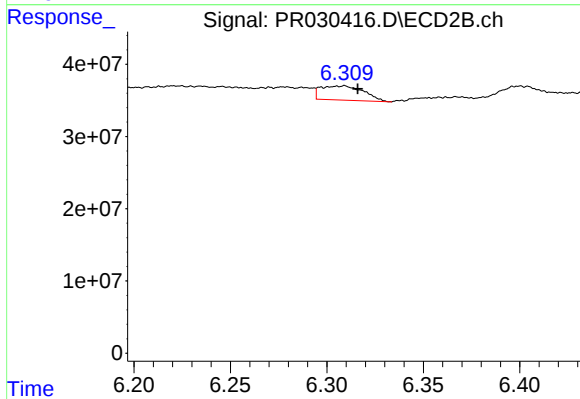
#27 AR-1254-2

R.T.: 6.032 min
Delta R.T.: 0.029 min
Response: 4907123
Conc: 2.58 ng/ml



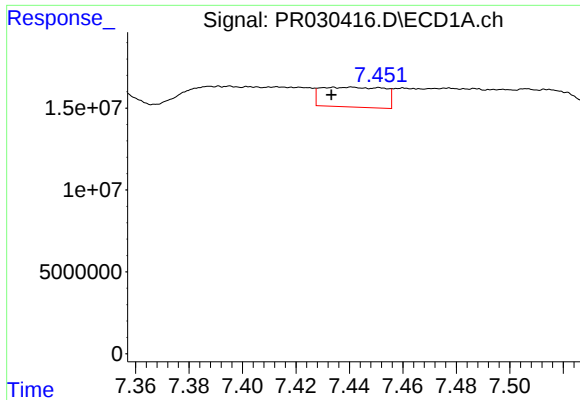
#28 AR-1254-3

R.T.: 7.153 min
Delta R.T.: 0.003 min
Response: 20869893
Conc: 11.99 ng/ml



#28 AR-1254-3

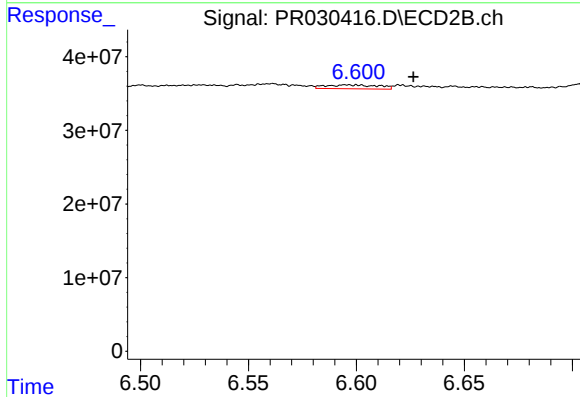
R.T.: 6.309 min
Delta R.T.: -0.007 min
Response: 30397248
Conc: 11.46 ng/ml



#29 AR-1254-4

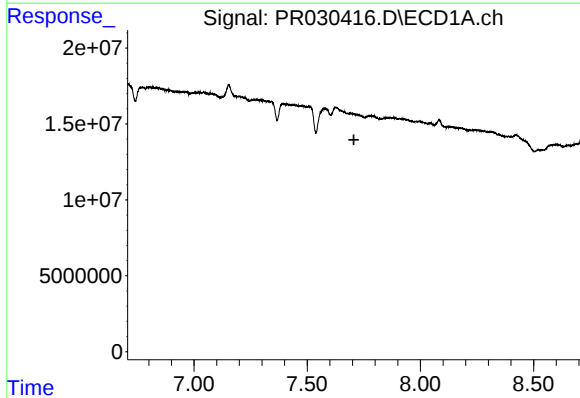
R.T.: 7.441 min
Delta R.T.: 0.008 min
Response: 19911131
Conc: 13.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



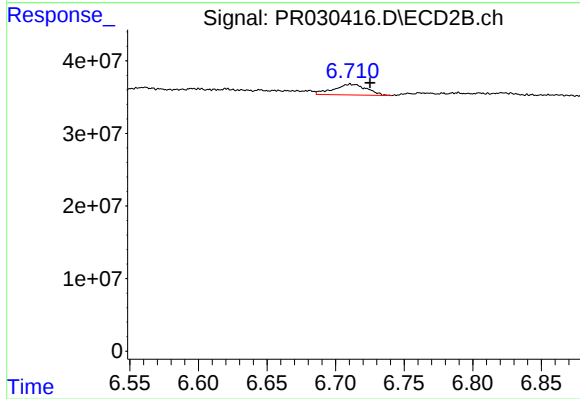
#29 AR-1254-4

R.T.: 6.600 min
Delta R.T.: -0.026 min
Response: 9014796
Conc: 6.58 ng/ml



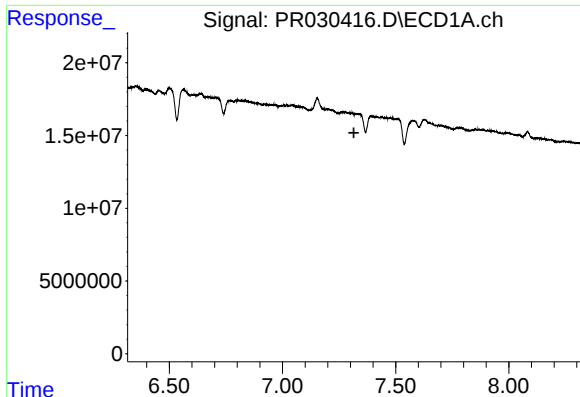
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.706 min
Response: 0
Conc: N.D.



#30 AR-1254-5

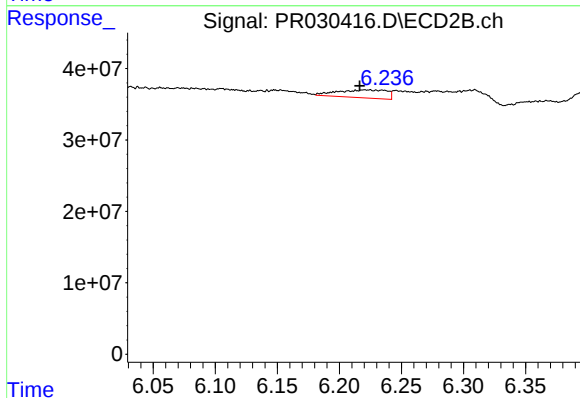
R.T.: 6.711 min
Delta R.T.: -0.015 min
Response: 24831342
Conc: 9.82 ng/ml



#31 AR-1260-1

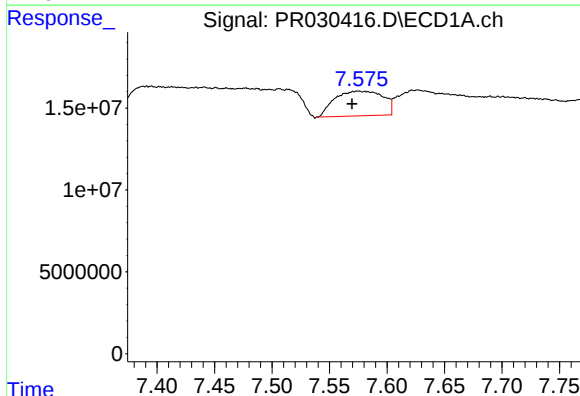
R.T.: 0.000 min
Exp R.T.: 7.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



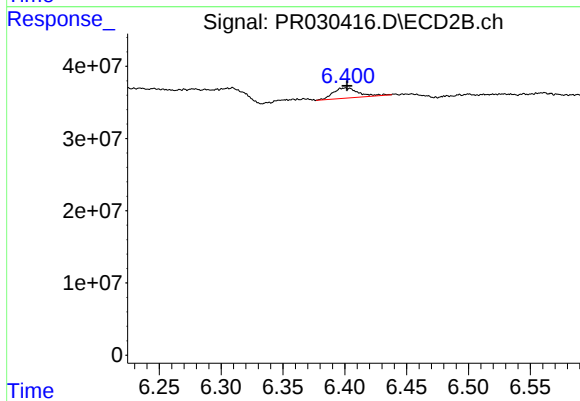
#31 AR-1260-1

R.T.: 6.220 min
Delta R.T.: 0.004 min
Response: 30986588
Conc: 14.67 ng/ml



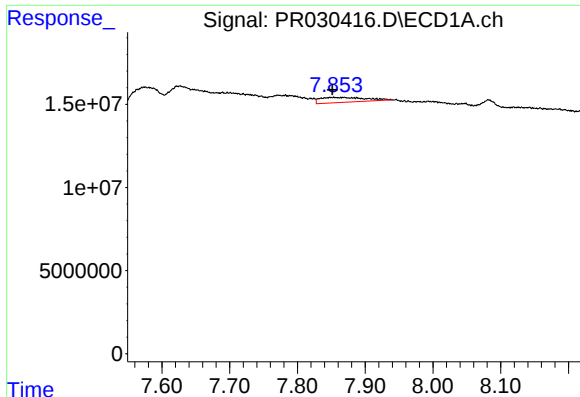
#32 AR-1260-2

R.T.: 7.575 min
Delta R.T.: 0.006 min
Response: 44164923
Conc: 27.06 ng/ml



#32 AR-1260-2

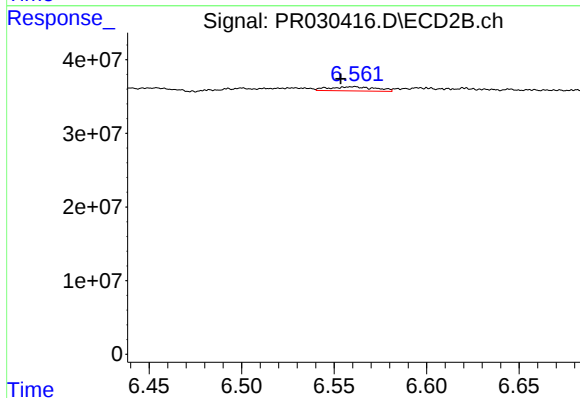
R.T.: 6.400 min
Delta R.T.: -0.002 min
Response: 19993255
Conc: 8.13 ng/ml



#33 AR-1260-3

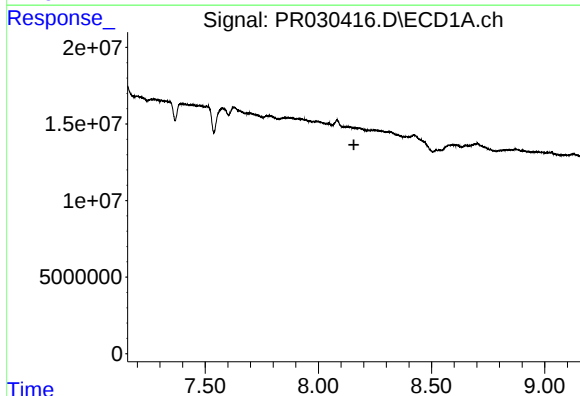
R.T.: 7.868 min
Delta R.T.: 0.017 min
Response: 13876768
Conc: 7.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



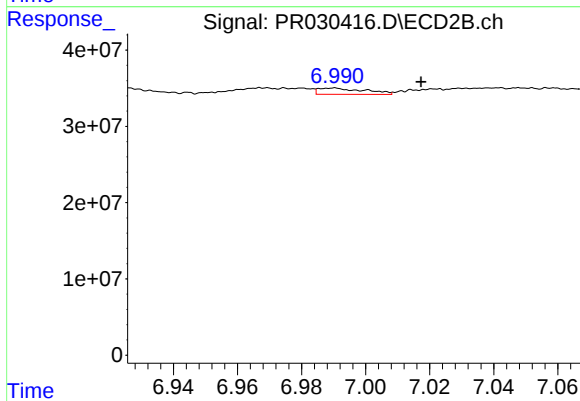
#33 AR-1260-3

R.T.: 6.561 min
Delta R.T.: 0.007 min
Response: 9920197
Conc: 4.80 ng/ml



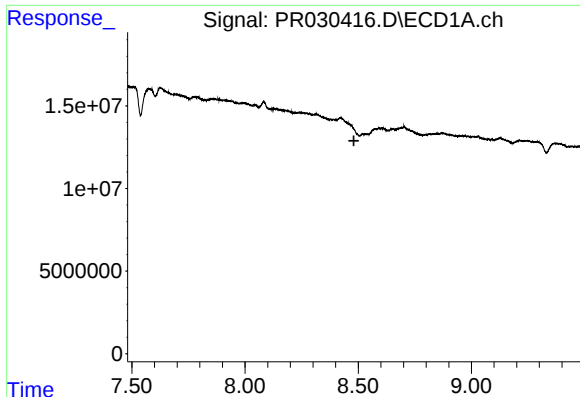
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.157 min
Response: 0
Conc: N.D.



#34 AR-1260-4

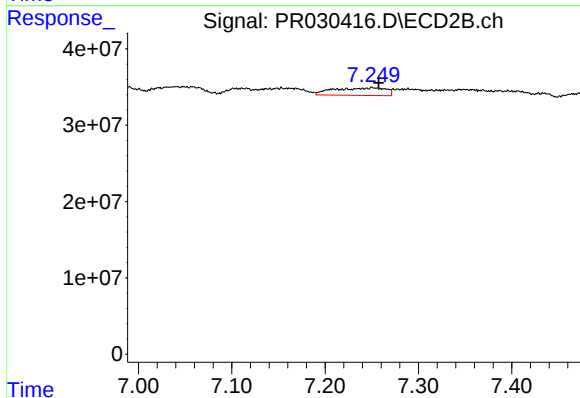
R.T.: 6.990 min
Delta R.T.: -0.027 min
Response: 8295104
Conc: 6.00 ng/ml



#35 AR-1260-5

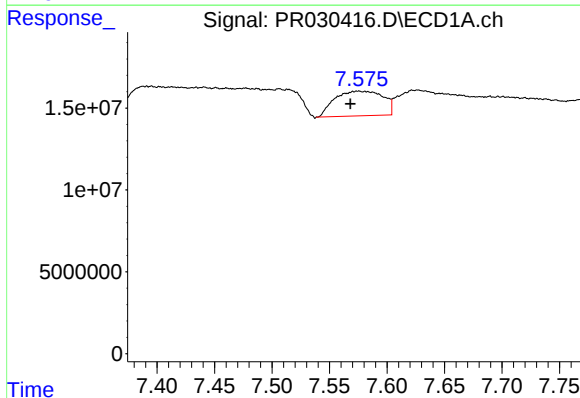
R.T.: 0.000 min
Exp R.T.: 8.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



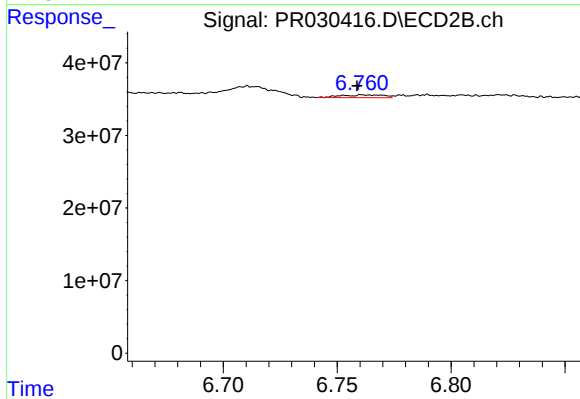
#35 AR-1260-5

R.T.: 7.250 min
Delta R.T.: -0.007 min
Response: 38229155
Conc: 12.21 ng/ml



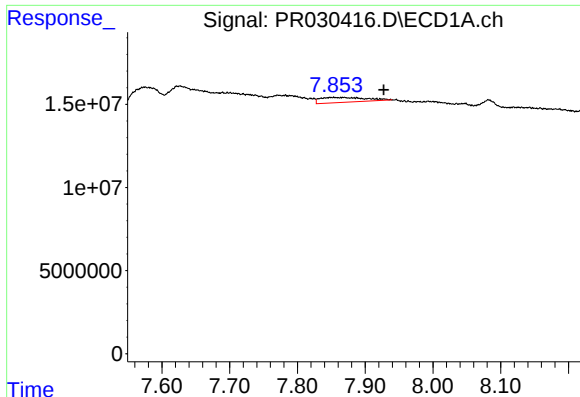
#36 AR-1262-1

R.T.: 7.575 min
Delta R.T.: 0.007 min
Response: 44164923
Conc: 34.58 ng/ml



#36 AR-1262-1

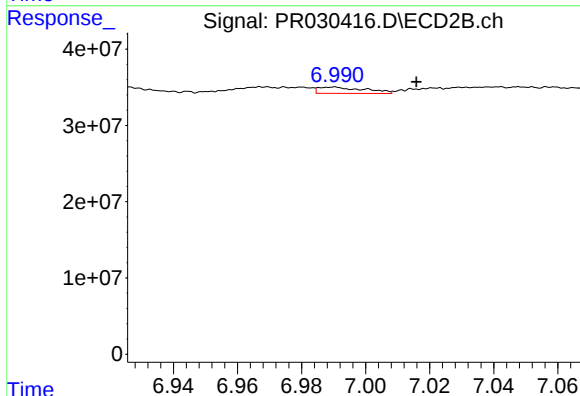
R.T.: 6.762 min
Delta R.T.: 0.003 min
Response: 5150411
Conc: 2.03 ng/ml



#37 AR-1262-2

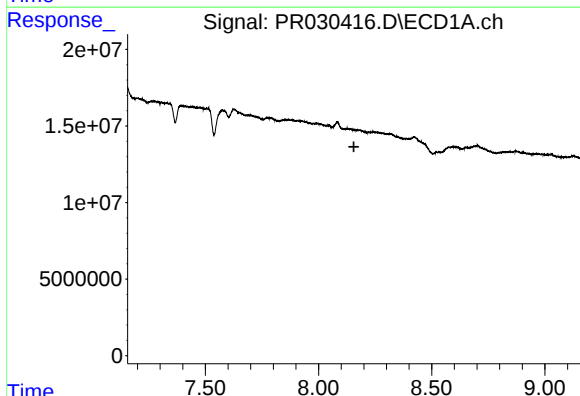
R.T.: 7.868 min
Delta R.T.: -0.059 min
Response: 13876768
Conc: 7.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



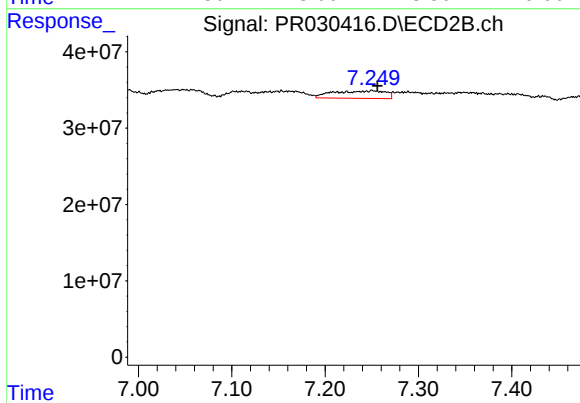
#37 AR-1262-2

R.T.: 6.990 min
Delta R.T.: -0.026 min
Response: 8295104
Conc: 4.56 ng/ml



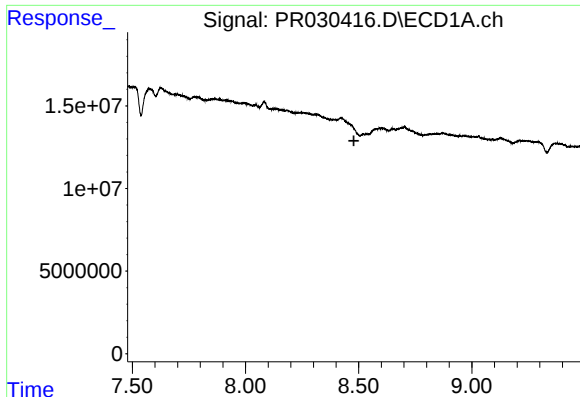
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.156 min
Response: 0
Conc: N.D.



#38 AR-1262-3

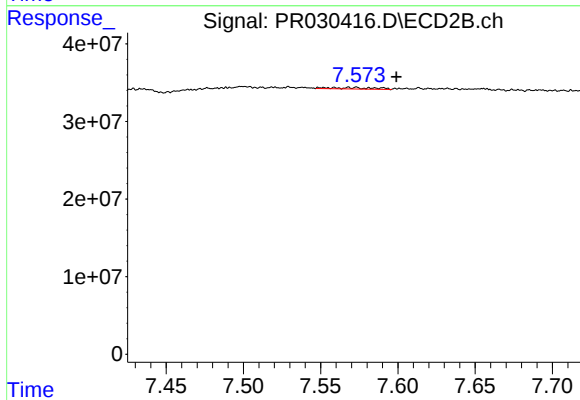
R.T.: 7.250 min
Delta R.T.: -0.005 min
Response: 38229155
Conc: 11.12 ng/ml



#39 AR-1262-4

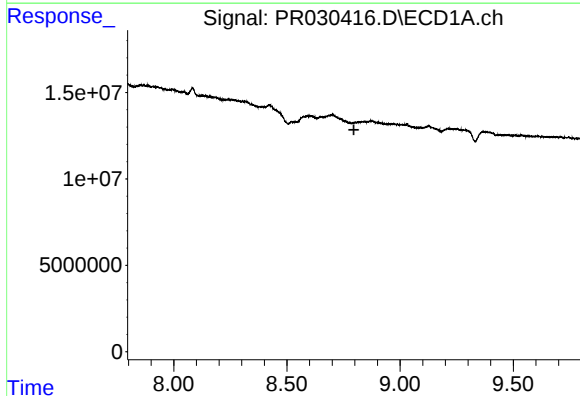
R.T.: 0.000 min
Exp R.T. : 8.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



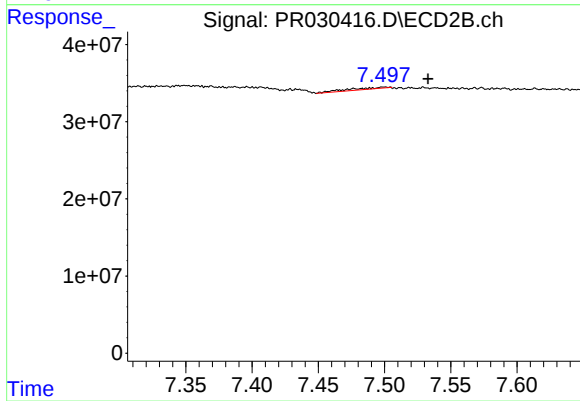
#39 AR-1262-4

R.T.: 7.573 min
Delta R.T.: -0.026 min
Response: 3714914
Conc: 1.76 ng/ml



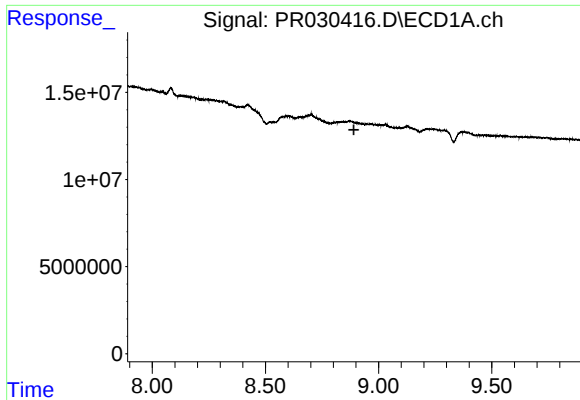
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.796 min
Response: 0
Conc: N.D.



#41 AR-1268-1

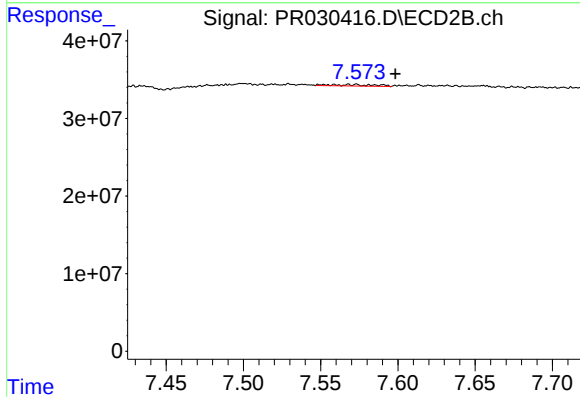
R.T.: 7.499 min
Delta R.T.: -0.033 min
Response: 4322726
Conc: 1.09 ng/ml



#42 AR-1268-2

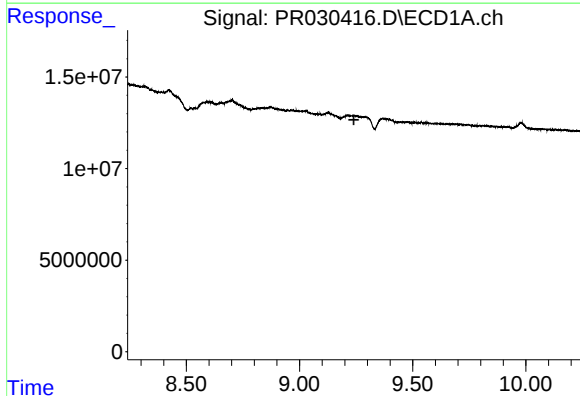
R.T.: 0.000 min
Exp R.T.: 8.891 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



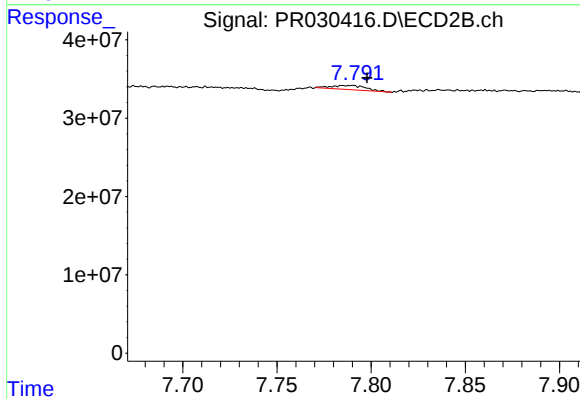
#42 AR-1268-2

R.T.: 7.573 min
Delta R.T.: -0.025 min
Response: 3714914
Conc: 1.06 ng/ml



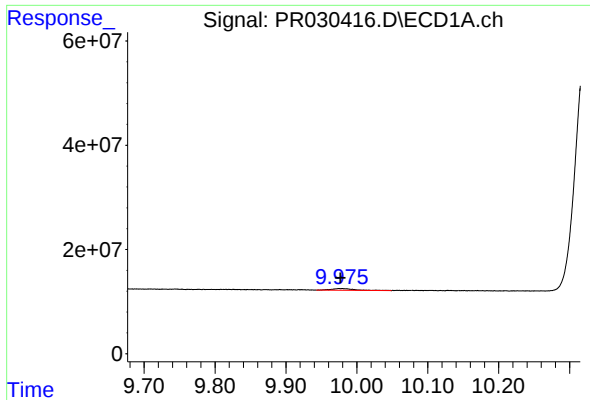
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.240 min
Response: 0
Conc: N.D.



#43 AR-1268-3

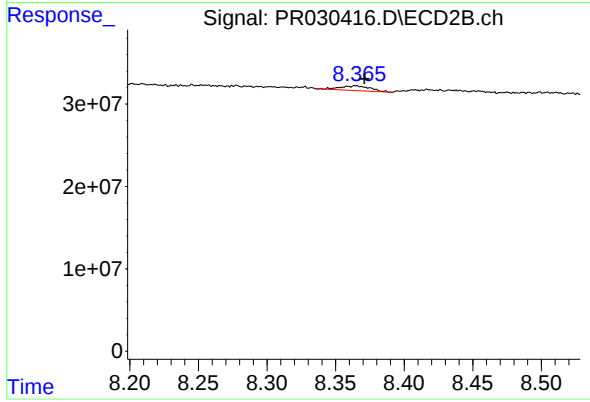
R.T.: 7.789 min
Delta R.T.: -0.008 min
Response: 6497315
Conc: 2.30 ng/ml



#45 AR-1268-5

R.T.: 9.977 min
Delta R.T.: 0.000 min
Response: 7454070
Conc: 0.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.365 min
Delta R.T.: -0.006 min
Response: 8825285
Conc: 1.36 ng/ml