

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071318\
 Data File : PR030291.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2018 10:00
 Operator : MA/SM
 Sample : AIBLK93
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 14:57:47 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...	4.557	3.700	678.4E6	889.2E6	24.106	24.726
2)	SA Decachlor...	10.323	8.612	1100.1E6	767.4E6	49.095	50.205
Target Compounds							
7)	L1 AR-1016-5	0.000	5.209	0	6409487	N.D.	4.912 #
9)	L2 AR-1221-2	4.861	3.996	10099229	11605130	37.770	29.703
10)	L2 AR-1221-3	4.861f	0.000	10099229	0	11.048	N.D. #
11)	L3 AR-1232-1	0.000	4.528	0	534892	N.D.	1.022 #
13)	L3 AR-1232-3	0.000	4.994f	0	605471	N.D.	1.302 #
14)	L3 AR-1232-4	6.565	5.392f	51492202	1225968	185.734	2.164 #
15)	L3 AR-1232-5	6.565f	0.000	51492202	0	183.362	N.D. #
17)	L4 AR-1242-2	0.000	4.994f	0	605471	N.D.	0.617 #
18)	L4 AR-1242-3	0.000	4.994	0	605471	N.D.	0.774 #
19)	L4 AR-1242-4	6.565	5.818f	51492202	374695	121.652	0.416 #
20)	L4 AR-1242-5	0.000	5.818	0	374695	N.D.	0.632 #
21)	L5 AR-1248-1	0.000	4.994	0	605471	N.D.	0.399 #
22)	L5 AR-1248-2	6.565	0.000	51492202	0	60.838	N.D. #
23)	L5 AR-1248-3	6.565	0.000	51492202	0	45.081	N.D. #
24)	L5 AR-1248-4	6.565f	5.818f	51492202	374695	48.615	0.235 #
25)	L5 AR-1248-5	0.000	6.083	0	3149076	N.D.	2.675 #
26)	L6 AR-1254-1	0.000	5.686	0	432004	N.D.	0.177 #
27)	L6 AR-1254-2	0.000	5.952f	0	21114890	N.D.	11.103 #
29)	L6 AR-1254-4	7.439	6.613	15112969	9565080	10.289	6.977 #
30)	L6 AR-1254-5	0.000	6.690f	0	2024422	N.D.	0.800 #
31)	L7 AR-1260-1	0.000	6.218	0	2100913	N.D.	0.995 #
32)	L7 AR-1260-2	7.575	6.405	4589544	6154708	2.812	2.503
33)	L7 AR-1260-3	0.000	6.525	0	2024928	N.D.	0.980 #
34)	L7 AR-1260-4	0.000	7.034	0	3336482	N.D.	2.415 #
35)	L7 AR-1260-5	0.000	7.252	0	7399590	N.D.	2.363 #
36)	L8 AR-1262-1	7.575	6.807f	4589544	10188956	3.593	4.015
37)	L8 AR-1262-2	0.000	7.034	0	3336482	N.D.	1.834 #
38)	L8 AR-1262-3	0.000	7.252	0	7399590	N.D.	2.153 #
40)	L8 AR-1262-5	0.000	8.099	0	3868668	N.D.	4.386 #
41)	L9 AR-1268-1	0.000	7.466f	0	937561	N.D.	0.235 #
43)	L9 AR-1268-3	0.000	7.795	0	2392291	N.D.	0.848 #
44)	L9 AR-1268-4	0.000	8.099	0	3868668	N.D.	3.374 #
45)	L9 AR-1268-5	9.975	8.368	10473553	6911073	1.165	1.067

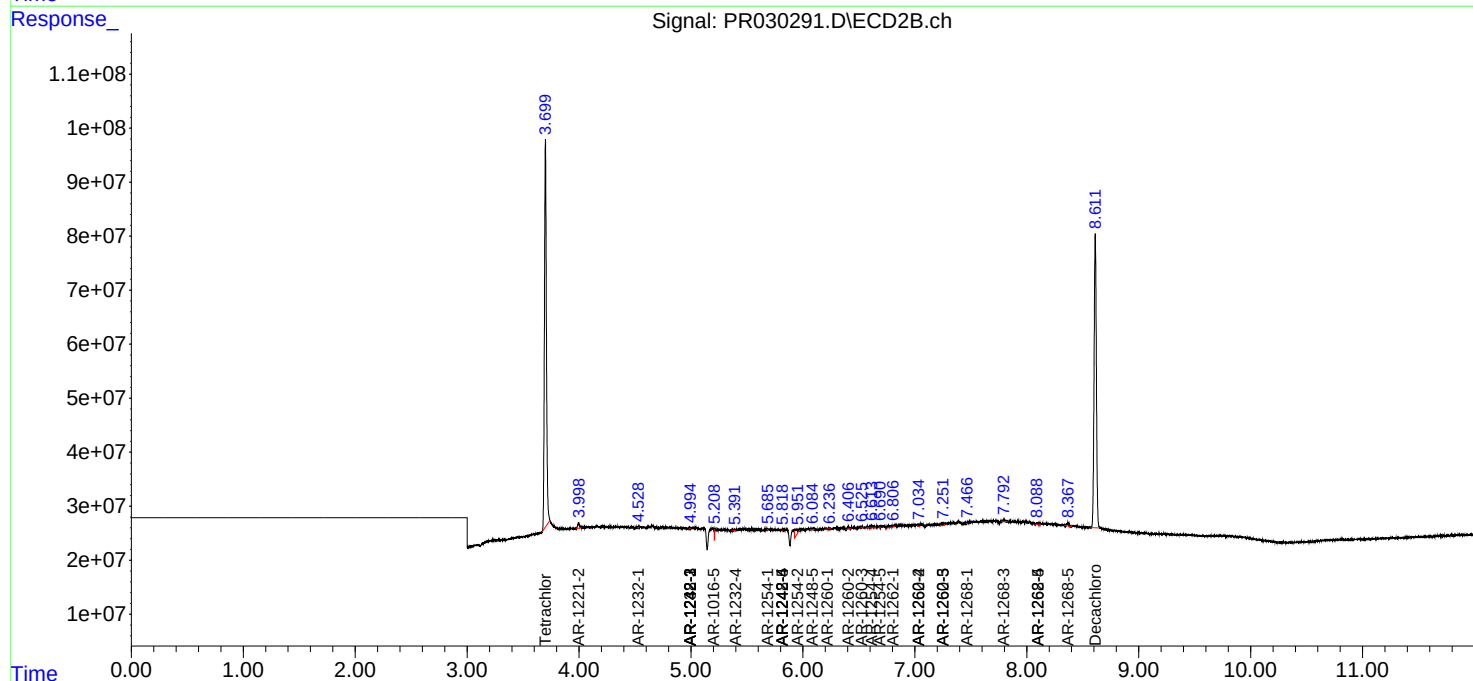
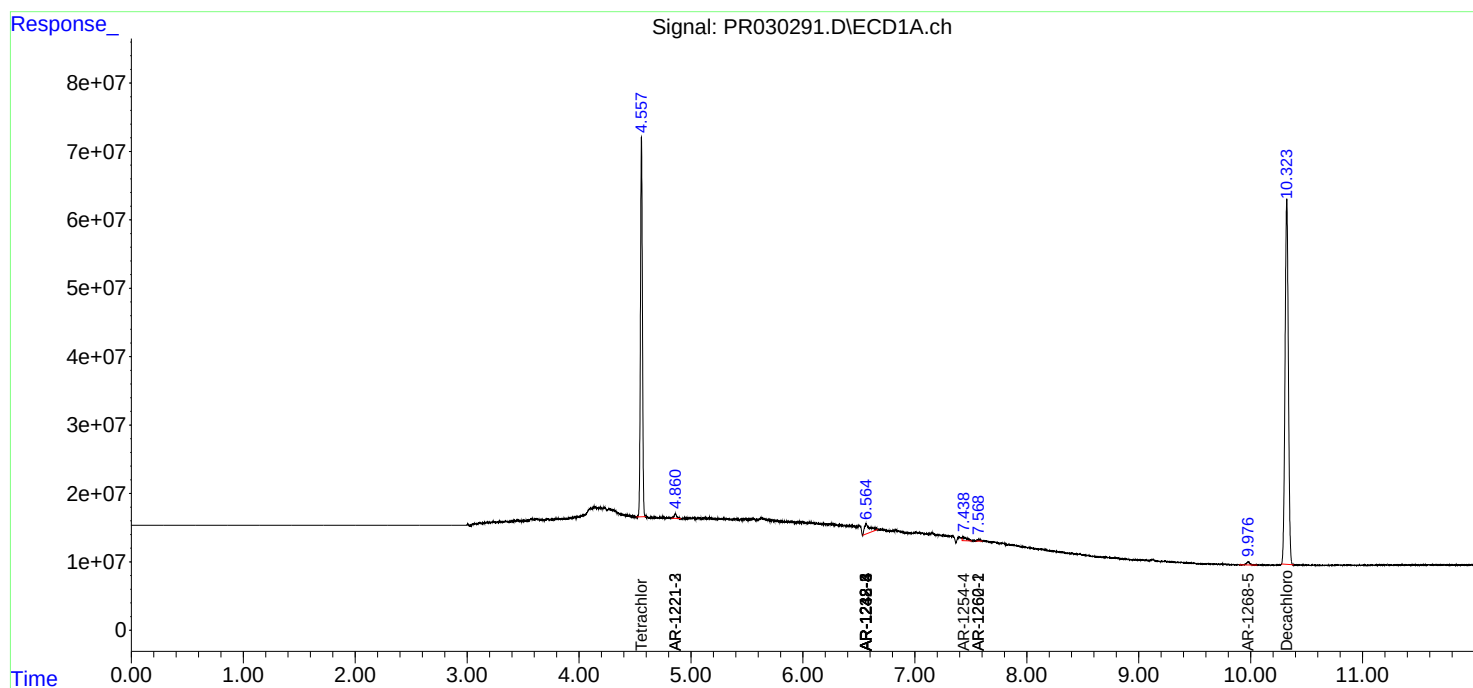
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

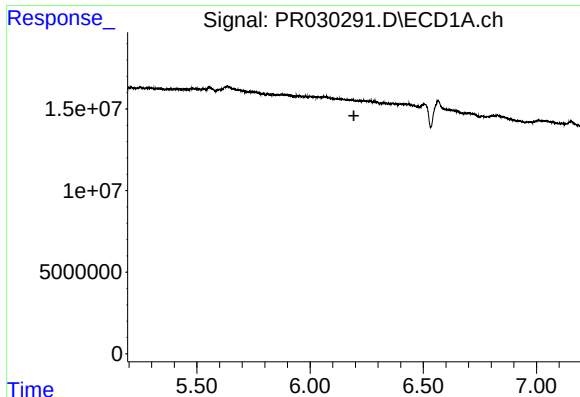
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071318\
Data File : PR030291.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2018 10:00
Operator : MA/SM
Sample : AIBLK93
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 14:57:47 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

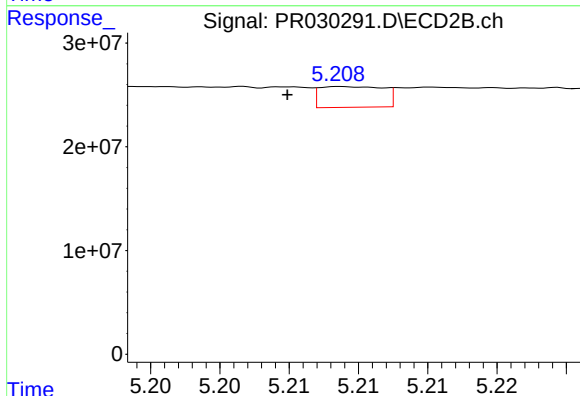




#7 AR-1016-5

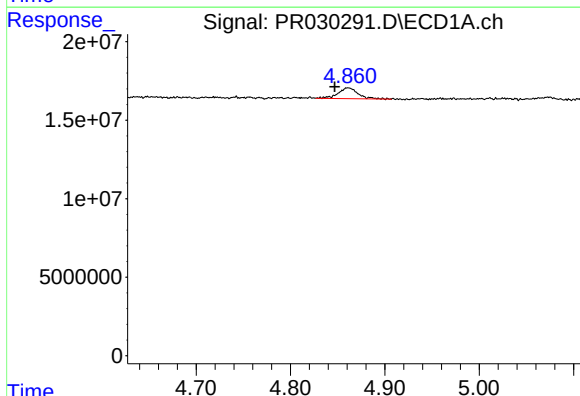
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



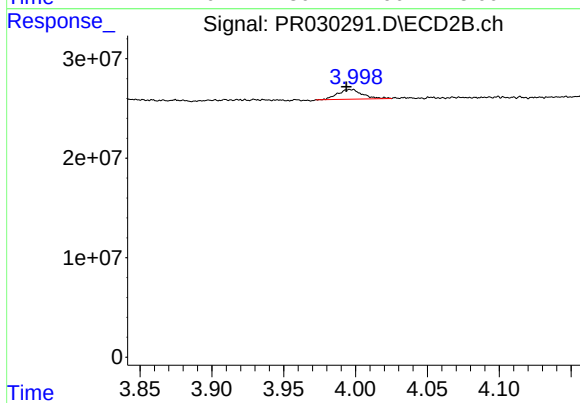
#7 AR-1016-5

R.T.: 5.209 min
Delta R.T.: 0.004 min
Response: 6409487
Conc: 4.91 ng/ml



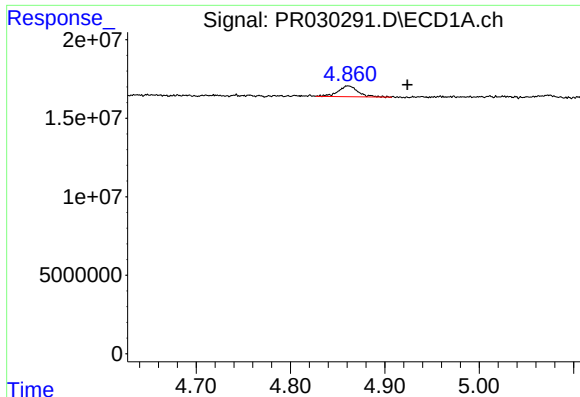
#9 AR-1221-2

R.T.: 4.861 min
Delta R.T.: 0.014 min
Response: 10099229
Conc: 37.77 ng/ml



#9 AR-1221-2

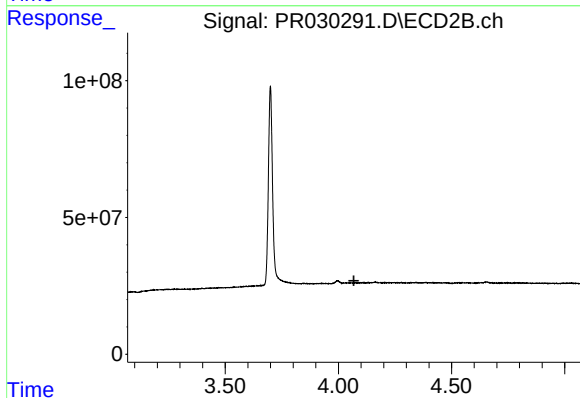
R.T.: 3.996 min
Delta R.T.: 0.002 min
Response: 11605130
Conc: 29.70 ng/ml



#10 AR-1221-3

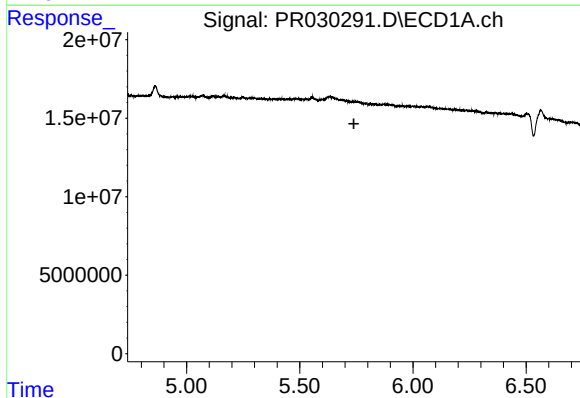
R.T.: 4.861 min
Delta R.T.: -0.063 min
Response: 10099229
Conc: 11.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



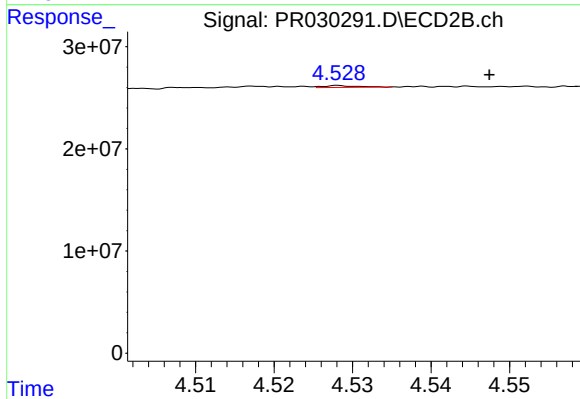
#10 AR-1221-3

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



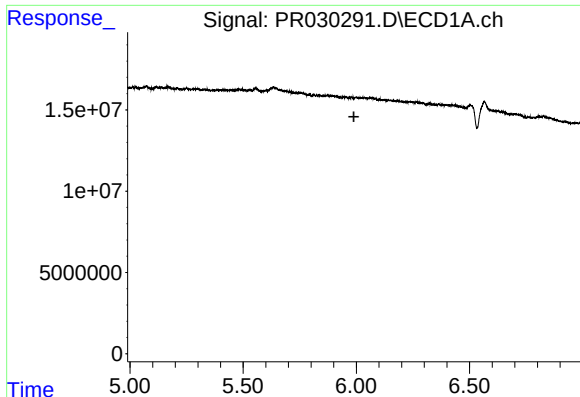
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.739 min
Response: 0
Conc: N.D.



#11 AR-1232-1

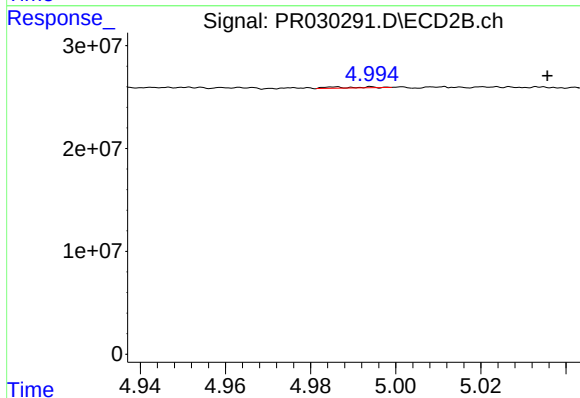
R.T.: 4.528 min
Delta R.T.: -0.019 min
Response: 534892
Conc: 1.02 ng/ml



#13 AR-1232-3

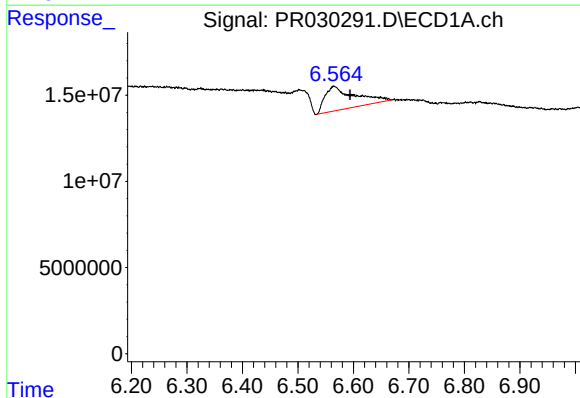
R.T.: 0.000 min
Exp R.T.: 5.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



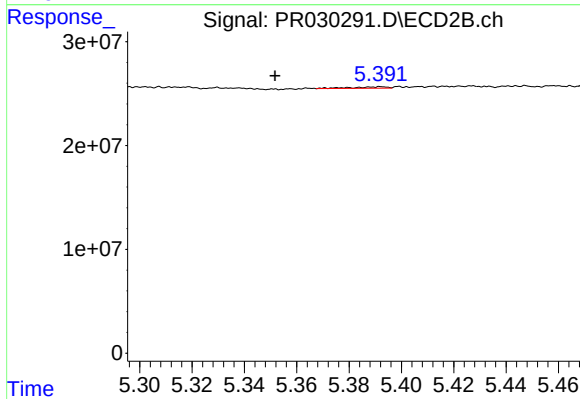
#13 AR-1232-3

R.T.: 4.994 min
Delta R.T.: -0.041 min
Response: 605471
Conc: 1.30 ng/ml



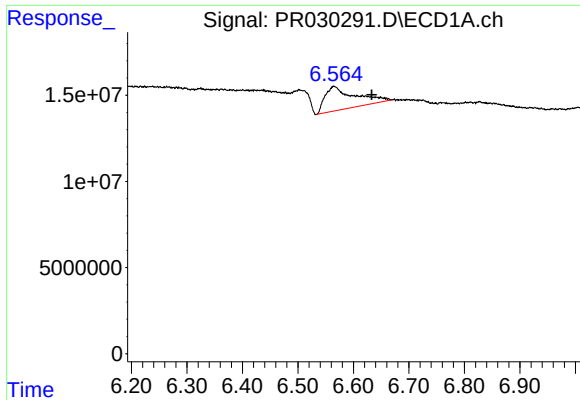
#14 AR-1232-4

R.T.: 6.565 min
Delta R.T.: -0.029 min
Response: 51492202
Conc: 185.73 ng/ml



#14 AR-1232-4

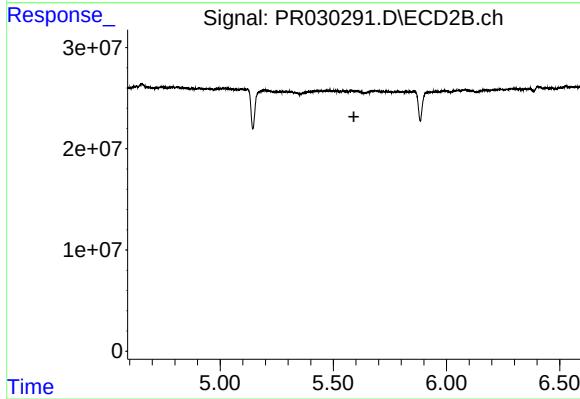
R.T.: 5.392 min
Delta R.T.: 0.040 min
Response: 1225968
Conc: 2.16 ng/ml



#15 AR-1232-5

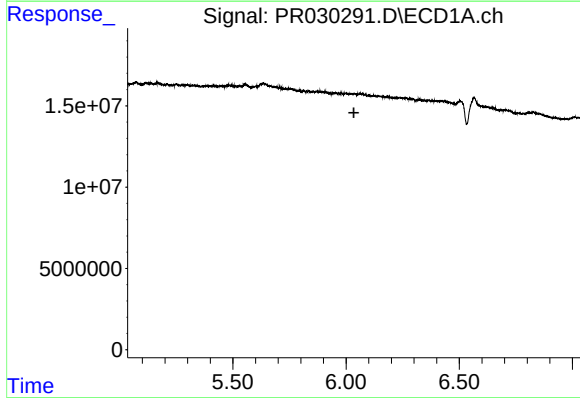
R.T.: 6.565 min
Delta R.T.: -0.069 min
Response: 51492202
Conc: 183.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



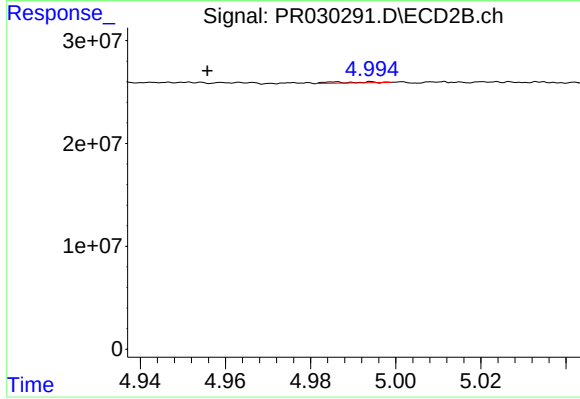
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



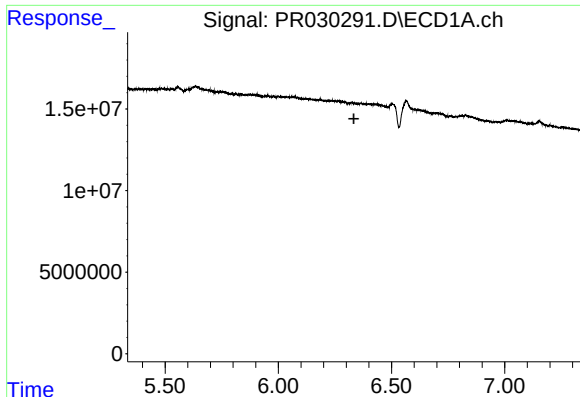
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.034 min
Response: 0
Conc: N.D.



#17 AR-1242-2

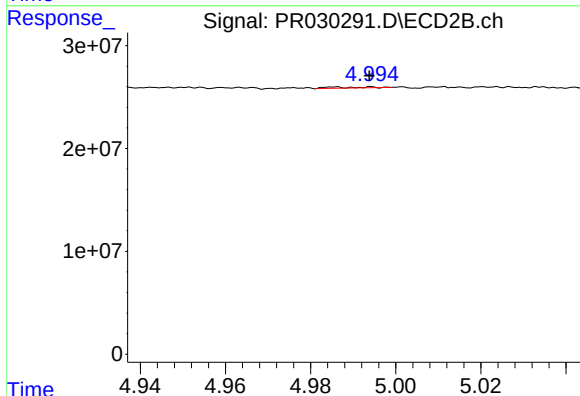
R.T.: 4.994 min
Delta R.T.: 0.039 min
Response: 605471
Conc: 0.62 ng/ml



#18 AR-1242-3

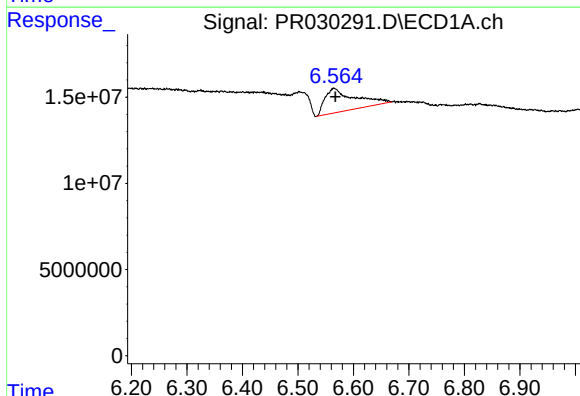
R.T.: 0.000 min
Exp R.T.: 6.334 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



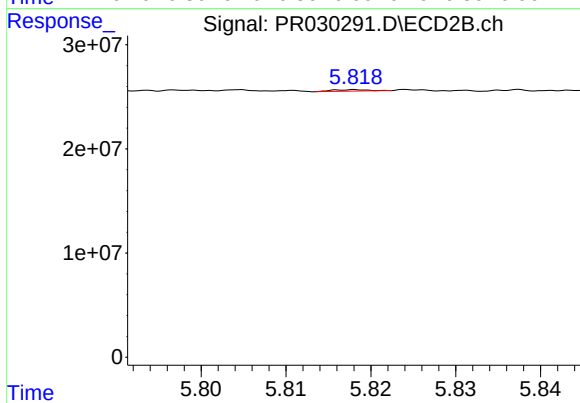
#18 AR-1242-3

R.T.: 4.994 min
Delta R.T.: 0.000 min
Response: 605471
Conc: 0.77 ng/ml



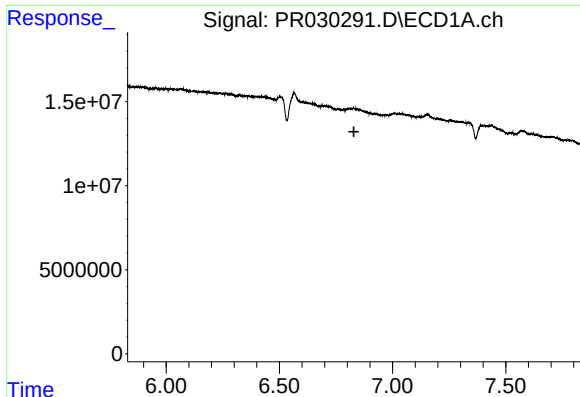
#19 AR-1242-4

R.T.: 6.565 min
Delta R.T.: -0.003 min
Response: 51492202
Conc: 121.65 ng/ml



#19 AR-1242-4

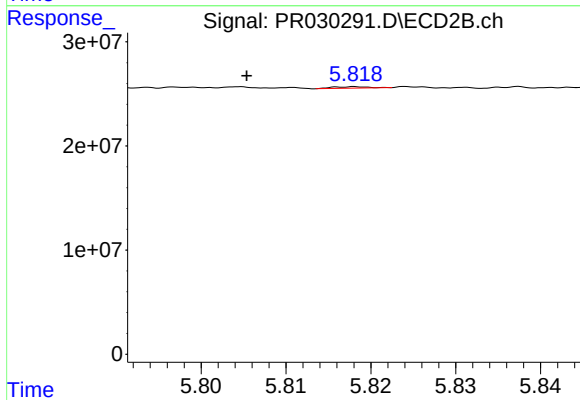
R.T.: 5.818 min
Delta R.T.: 0.055 min
Response: 374695
Conc: 0.42 ng/ml



#20 AR-1242-5

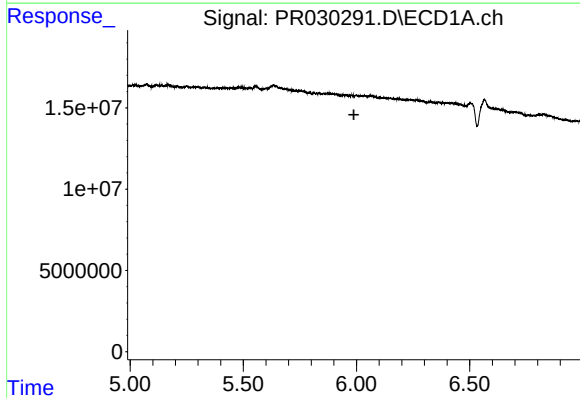
R.T.: 0.000 min
Exp R.T. : 6.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



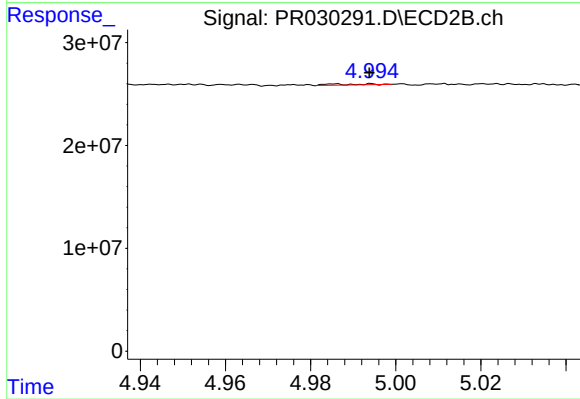
#20 AR-1242-5

R.T.: 5.818 min
Delta R.T.: 0.013 min
Response: 374695
Conc: 0.63 ng/ml



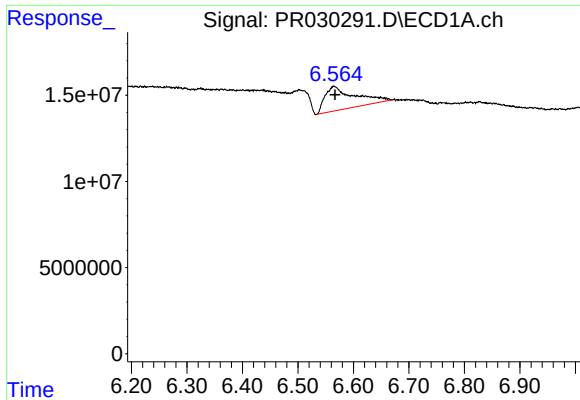
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.988 min
Response: 0
Conc: N.D.



#21 AR-1248-1

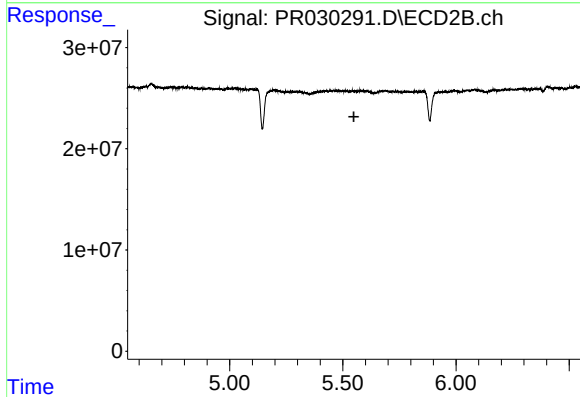
R.T.: 4.994 min
Delta R.T.: 0.000 min
Response: 605471
Conc: 0.40 ng/ml



#22 AR-1248-2

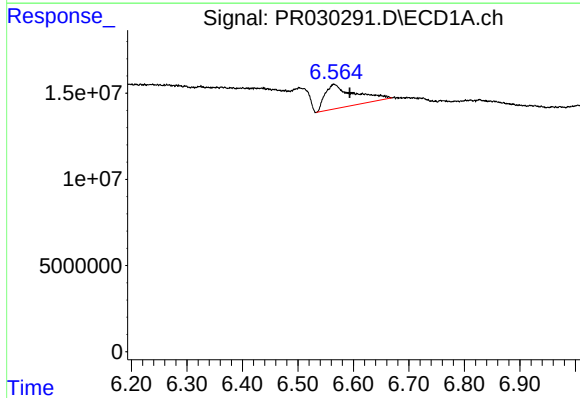
R.T.: 6.565 min
Delta R.T.: -0.003 min
Response: 51492202
Conc: 60.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



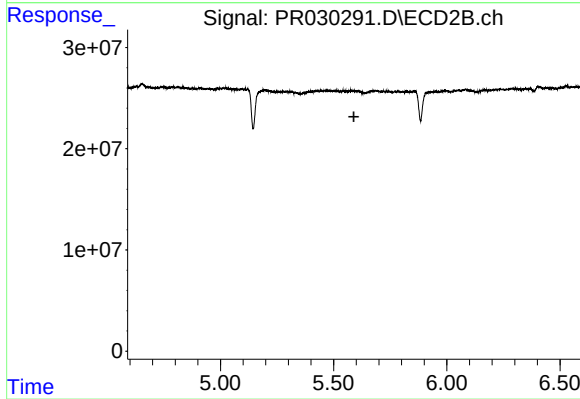
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.549 min
Response: 0
Conc: N.D.



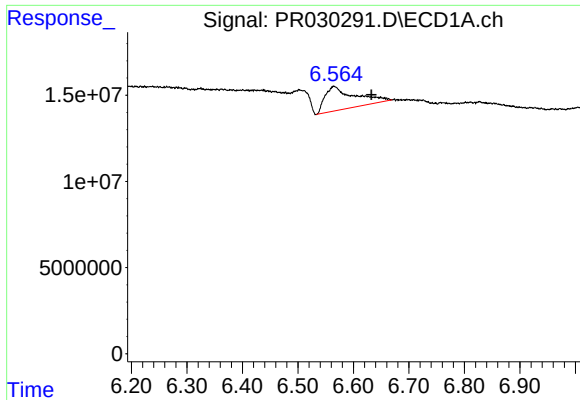
#23 AR-1248-3

R.T.: 6.565 min
Delta R.T.: -0.029 min
Response: 51492202
Conc: 45.08 ng/ml



#23 AR-1248-3

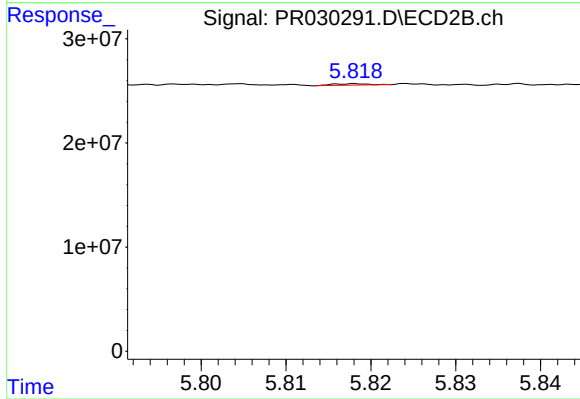
R.T.: 0.000 min
Exp R.T. : 5.589 min
Response: 0
Conc: N.D.



#24 AR-1248-4

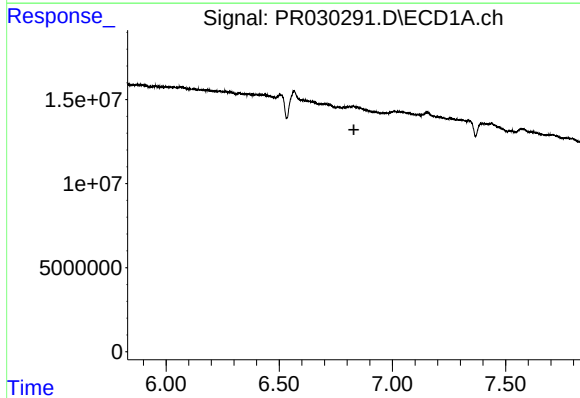
R.T.: 6.565 min
Delta R.T.: -0.068 min
Response: 51492202
Conc: 48.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



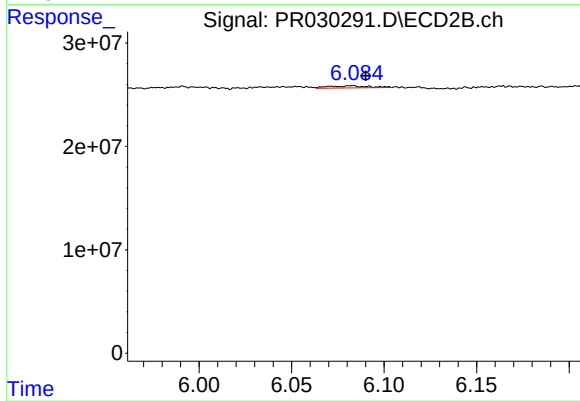
#24 AR-1248-4

R.T.: 5.818 min
Delta R.T.: 0.057 min
Response: 374695
Conc: 0.23 ng/ml



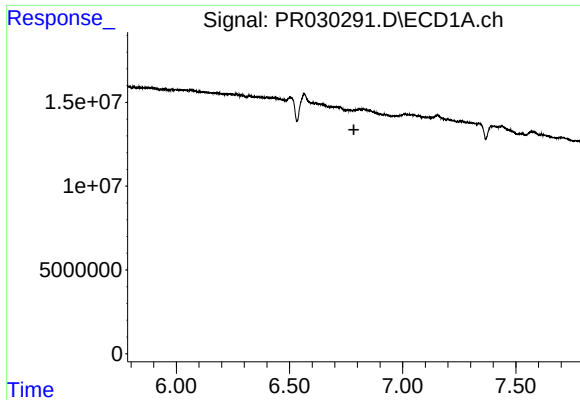
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.830 min
Response: 0
Conc: N.D.



#25 AR-1248-5

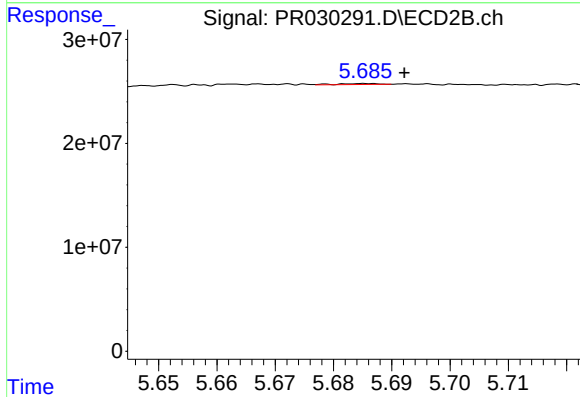
R.T.: 6.083 min
Delta R.T.: -0.007 min
Response: 3149076
Conc: 2.67 ng/ml



#26 AR-1254-1

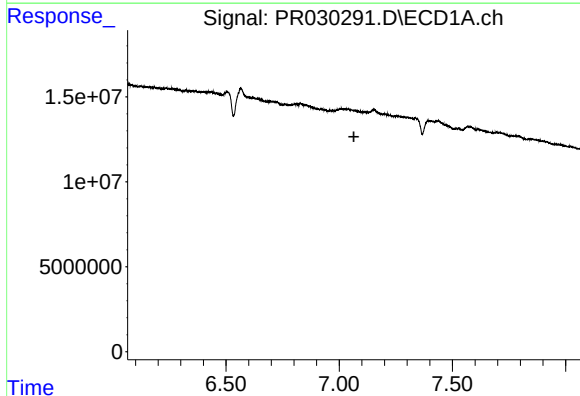
R.T.: 0.000 min
Exp R.T. : 6.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



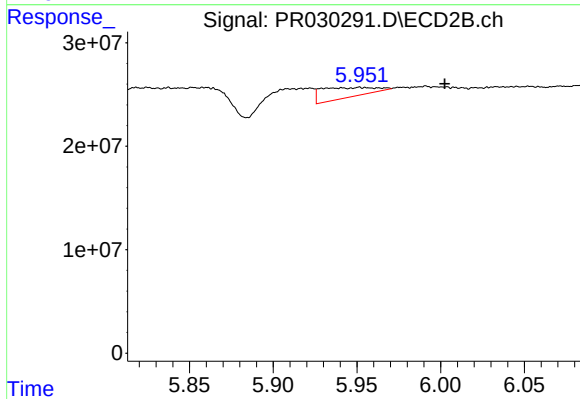
#26 AR-1254-1

R.T.: 5.686 min
Delta R.T.: -0.006 min
Response: 432004
Conc: 0.18 ng/ml



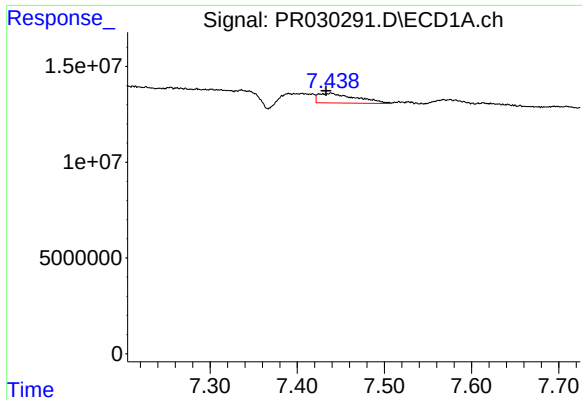
#27 AR-1254-2

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



#27 AR-1254-2

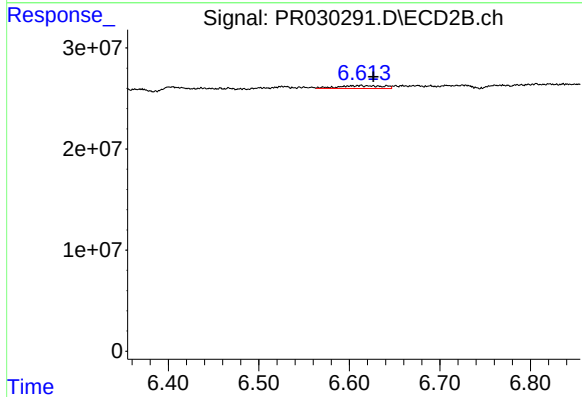
R.T.: 5.952 min
Delta R.T.: -0.051 min
Response: 21114890
Conc: 11.10 ng/ml



#29 AR-1254-4

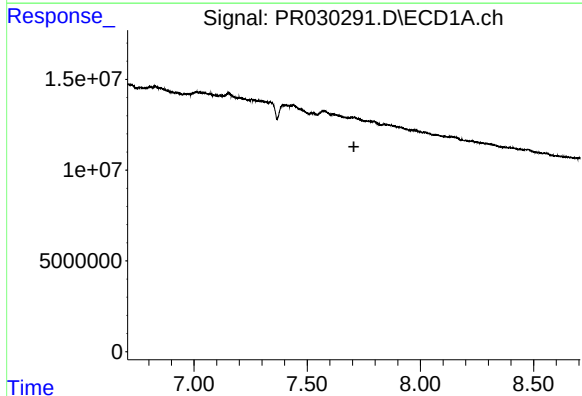
R.T.: 7.439 min
Delta R.T.: 0.006 min
Response: 15112969
Conc: 10.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



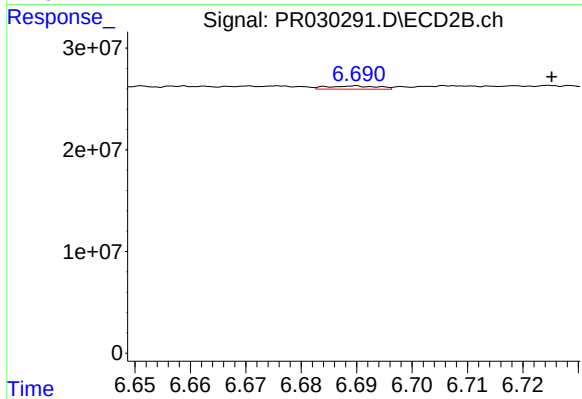
#29 AR-1254-4

R.T.: 6.613 min
Delta R.T.: -0.013 min
Response: 9565080
Conc: 6.98 ng/ml



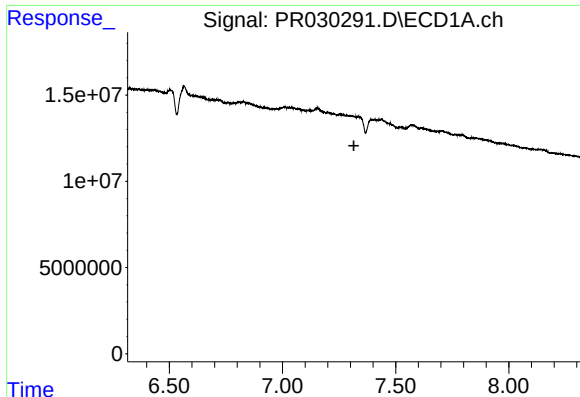
#30 AR-1254-5

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



#30 AR-1254-5

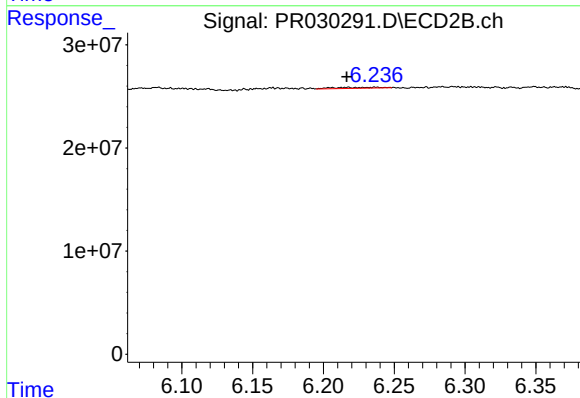
R.T.: 6.690 min
Delta R.T.: -0.035 min
Response: 2024422
Conc: 0.80 ng/ml



#31 AR-1260-1

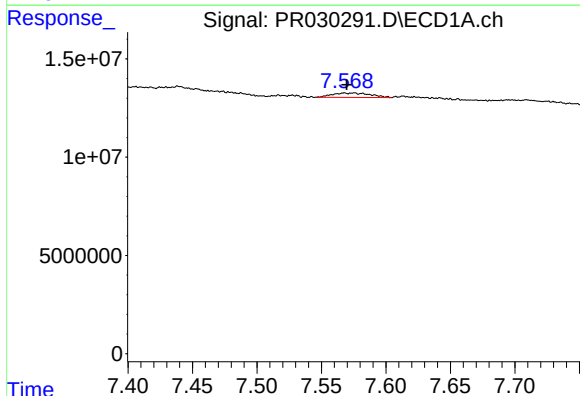
R.T.: 0.000 min
Exp R.T.: 7.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



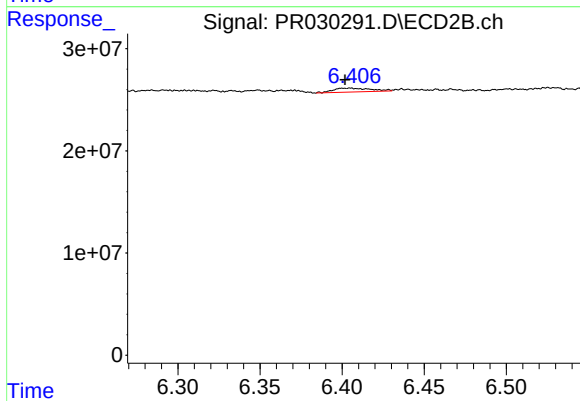
#31 AR-1260-1

R.T.: 6.218 min
Delta R.T.: 0.001 min
Response: 2100913
Conc: 0.99 ng/ml



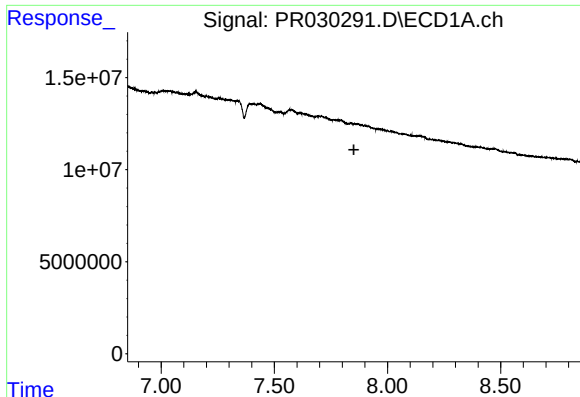
#32 AR-1260-2

R.T.: 7.575 min
Delta R.T.: 0.006 min
Response: 4589544
Conc: 2.81 ng/ml



#32 AR-1260-2

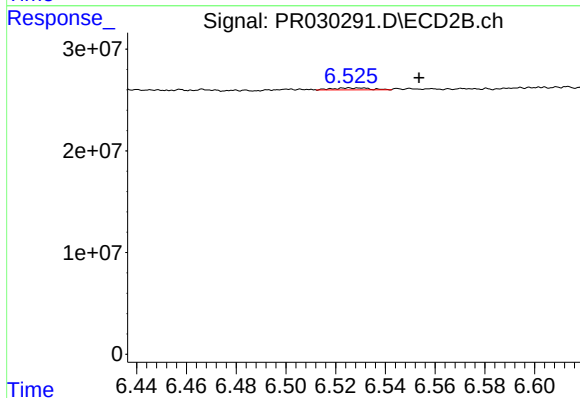
R.T.: 6.405 min
Delta R.T.: 0.003 min
Response: 6154708
Conc: 2.50 ng/ml



#33 AR-1260-3

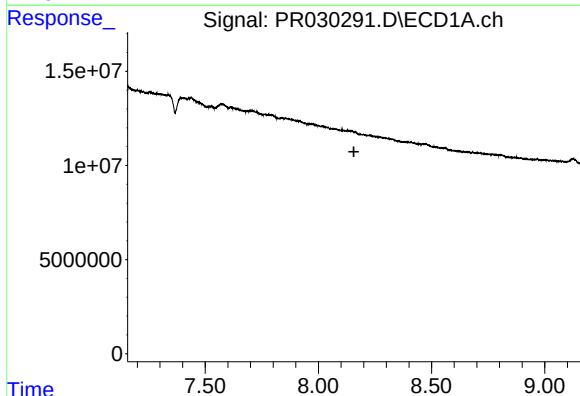
R.T.: 0.000 min
Exp R.T. : 7.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



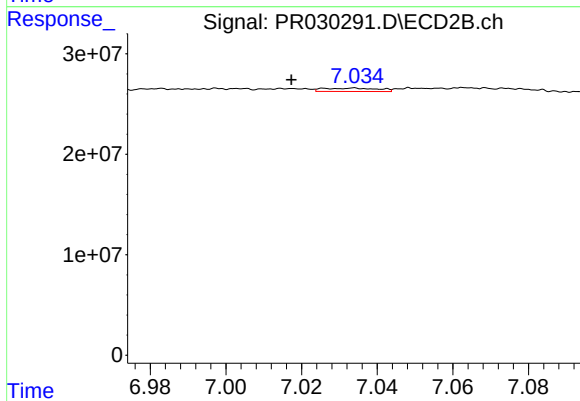
#33 AR-1260-3

R.T.: 6.525 min
Delta R.T.: -0.028 min
Response: 2024928
Conc: 0.98 ng/ml



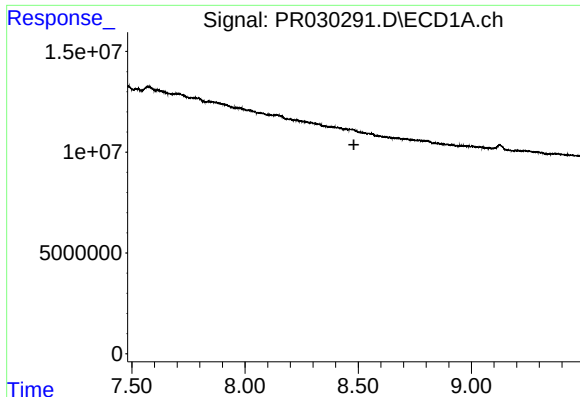
#34 AR-1260-4

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



#34 AR-1260-4

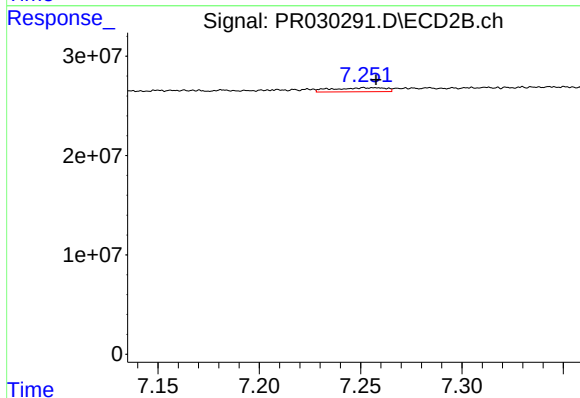
R.T.: 7.034 min
Delta R.T.: 0.017 min
Response: 3336482
Conc: 2.42 ng/ml



#35 AR-1260-5

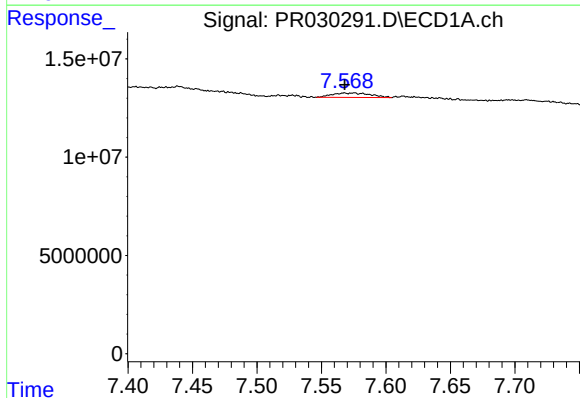
R.T.: 0.000 min
Exp R.T.: 8.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



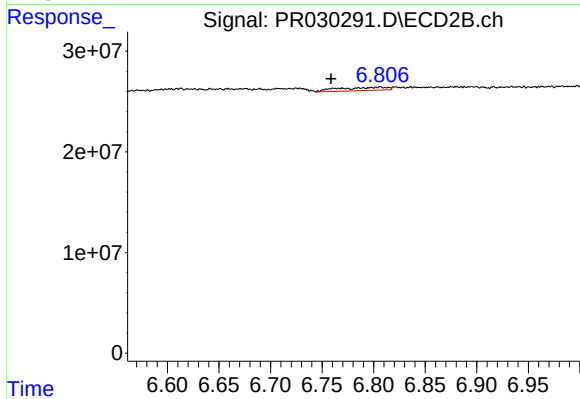
#35 AR-1260-5

R.T.: 7.252 min
Delta R.T.: -0.005 min
Response: 7399590
Conc: 2.36 ng/ml



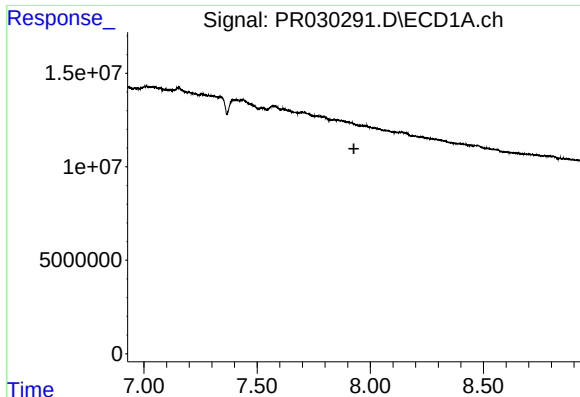
#36 AR-1262-1

R.T.: 7.575 min
Delta R.T.: 0.007 min
Response: 4589544
Conc: 3.59 ng/ml



#36 AR-1262-1

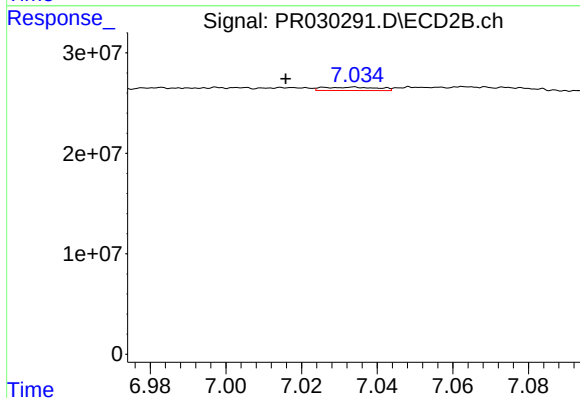
R.T.: 6.807 min
Delta R.T.: 0.048 min
Response: 10188956
Conc: 4.02 ng/ml



#37 AR-1262-2

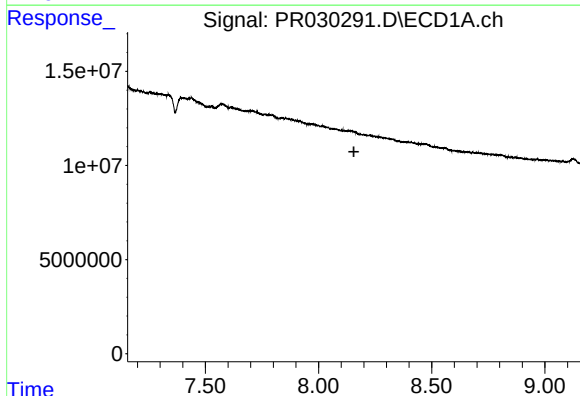
R.T.: 0.000 min
Exp R.T.: 7.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



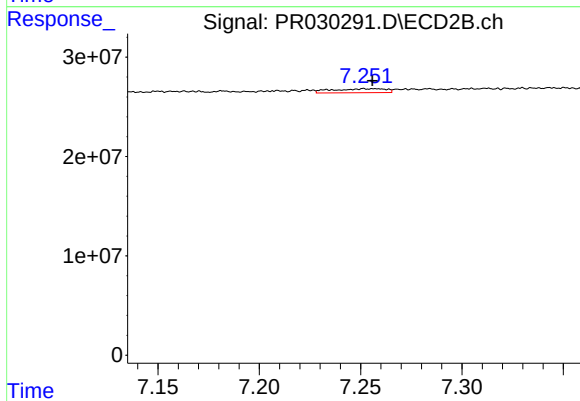
#37 AR-1262-2

R.T.: 7.034 min
Delta R.T.: 0.018 min
Response: 3336482
Conc: 1.83 ng/ml



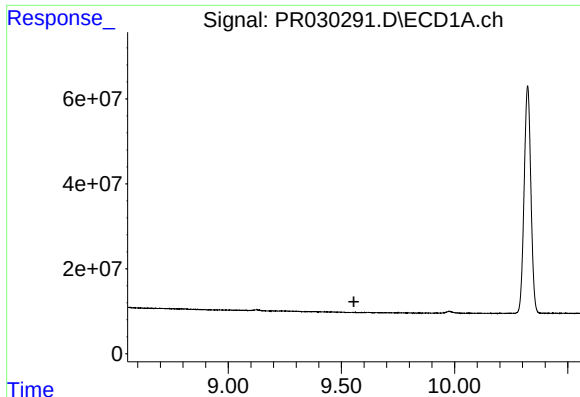
#38 AR-1262-3

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



#38 AR-1262-3

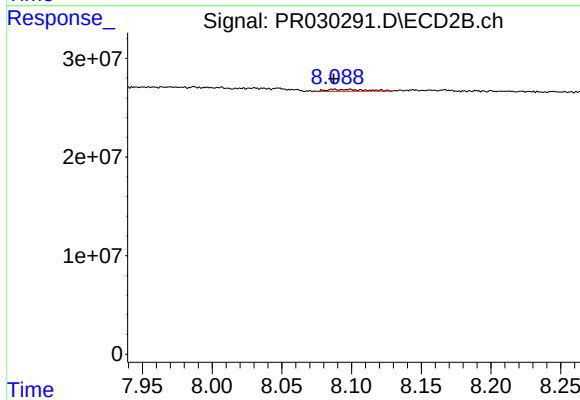
R.T.: 7.252 min
Delta R.T.: -0.004 min
Response: 7399590
Conc: 2.15 ng/ml



#40 AR-1262-5

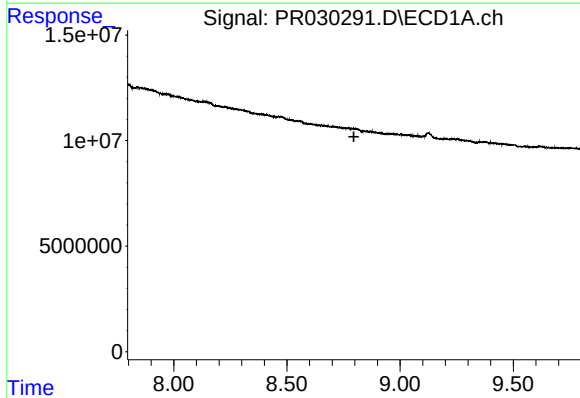
R.T.: 0.000 min
Exp R.T. : 9.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



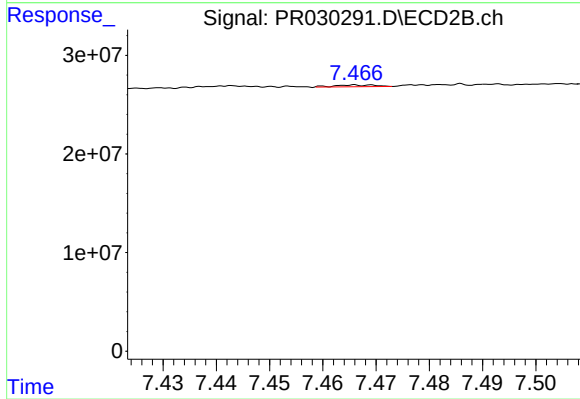
#40 AR-1262-5

R.T.: 8.099 min
Delta R.T.: 0.012 min
Response: 3868668
Conc: 4.39 ng/ml



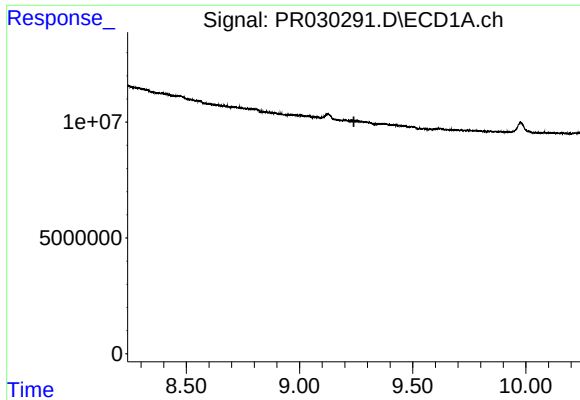
#41 AR-1268-1

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



#41 AR-1268-1

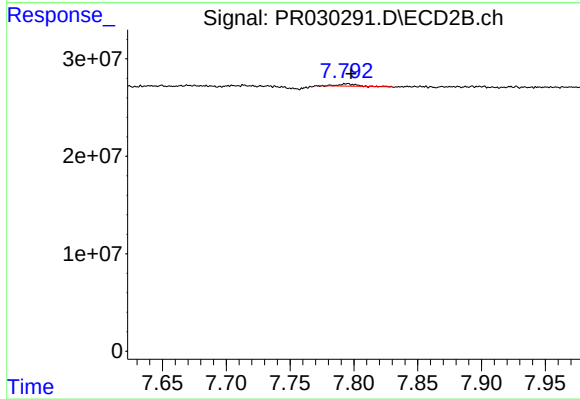
R.T.: 7.466 min
Delta R.T.: -0.066 min
Response: 937561
Conc: 0.24 ng/ml



#43 AR-1268-3

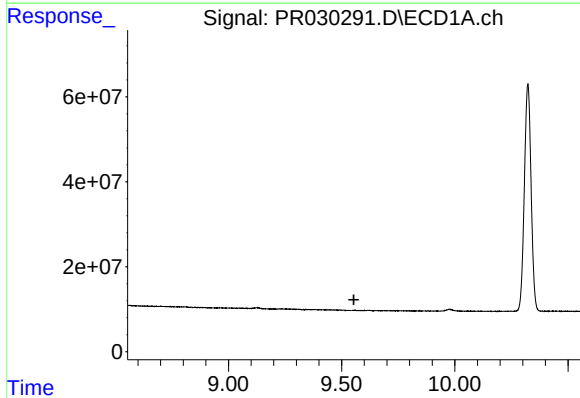
R.T.: 0.000 min
Exp R.T.: 9.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



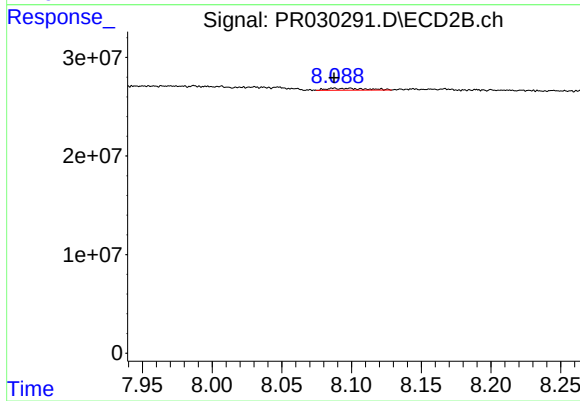
#43 AR-1268-3

R.T.: 7.795 min
Delta R.T.: -0.003 min
Response: 2392291
Conc: 0.85 ng/ml



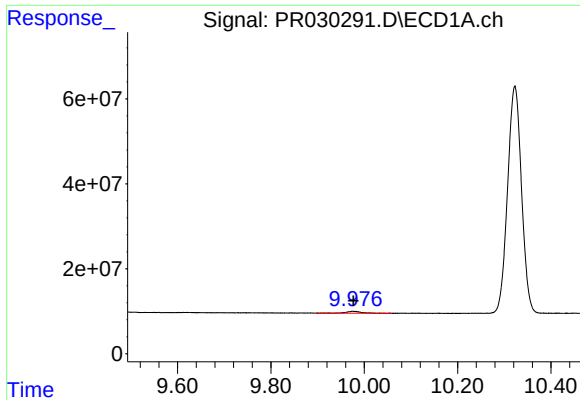
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.554 min
Response: 0
Conc: N.D.



#44 AR-1268-4

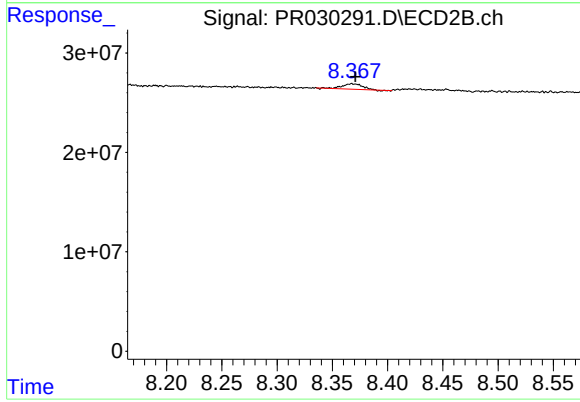
R.T.: 8.099 min
Delta R.T.: 0.011 min
Response: 3868668
Conc: 3.37 ng/ml



#45 AR-1268-5

R.T.: 9.975 min
Delta R.T.: -0.002 min
Response: 10473553
Conc: 1.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.368 min
Delta R.T.: -0.003 min
Response: 6911073
Conc: 1.07 ng/ml