

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071718\
 Data File : PR030389.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2018 11:24
 Operator : MA/SM
 Sample : PB111151BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 13:16:38 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	3.699	738.8E6	889.1E6	26.251	24.724
2)	SA Decachlor...	10.323	8.609	1347.4E6	819.5E6	60.127	53.614
Target Compounds							
3)	L1 AR-1016-1	5.193f	0.000	2053118	0	3.263	N.D. #
4)	L1 AR-1016-2	0.000	4.760	0	3322539	N.D.	2.230 #
5)	L1 AR-1016-3	0.000	4.760	0	3322539	N.D.	1.316 #
6)	L1 AR-1016-4	0.000	4.890f	0	1620729	N.D.	1.052 #
7)	L1 AR-1016-5	0.000	5.188	0	5049364	N.D.	3.869 #
9)	L2 AR-1221-2	4.862	3.996	8689160	11481028	32.497	29.385
10)	L2 AR-1221-3	4.862f	0.000	8689160	0	9.505	N.D. #
11)	L3 AR-1232-1	0.000	4.555	0	2236017	N.D.	4.272 #
12)	L3 AR-1232-2	0.000	4.760	0	3322539	N.D.	2.994 #
13)	L3 AR-1232-3	0.000	5.065	0	3725799	N.D.	8.010 #
14)	L3 AR-1232-4	0.000	5.321	0	2613723	N.D.	4.614 #
16)	L4 AR-1242-1	5.342f	0.000	3788057	0	13.547	N.D. #
17)	L4 AR-1242-2	0.000	4.992f	0	7952038	N.D.	8.100 #
18)	L4 AR-1242-3	0.000	4.992	0	7952038	N.D.	10.171 #
19)	L4 AR-1242-4	6.505f	5.773	4593873	3828468	10.853	4.253 #
20)	L4 AR-1242-5	6.835	5.810	7966655	1958741	20.920	3.305 #
21)	L5 AR-1248-1	0.000	4.992	0	7952038	N.D.	5.238 #
22)	L5 AR-1248-2	6.505f	5.490f	4593873	3629526	5.428	1.323 #
24)	L5 AR-1248-4	0.000	5.773	0	3828468	N.D.	2.399 #
25)	L5 AR-1248-5	6.835	0.000	7966655	0	11.469	N.D. #
26)	L6 AR-1254-1	6.769	5.663	7803629	1731838	4.628	0.709 #
27)	L6 AR-1254-2	0.000	6.001	0	3479941	N.D.	1.830 #
28)	L6 AR-1254-3	7.152	6.306	7625053	14719397	4.382	5.550 #
29)	L6 AR-1254-4	0.000	6.639	0	6615851	N.D.	4.826 #
30)	L6 AR-1254-5	7.776f	6.728	11763581	2907399	11.615	1.149 #
31)	L7 AR-1260-1	0.000	6.214	0	9088214	N.D.	4.303 #
32)	L7 AR-1260-2	7.579	6.402	-1451070	16054270	N.D.	6.530 #
33)	L7 AR-1260-3	7.840	6.525	3680497	2646040	2.087	1.281 #
34)	L7 AR-1260-4	0.000	7.058f	0	114.8E6	N.D.	83.101 #
35)	L7 AR-1260-5	0.000	7.255	0	87370328	N.D.	27.897 #
36)	L8 AR-1262-1	7.579	6.728	-1451070	2907399	N.D.	1.146 #
37)	L8 AR-1262-2	0.000	6.976f	0	72217235	N.D.	39.696 #
38)	L8 AR-1262-3	0.000	7.255	0	87370328	N.D.	25.418 #
39)	L8 AR-1262-4	0.000	7.583	0	10587105	N.D.	5.029 #
40)	L8 AR-1262-5	0.000	8.096	0	3095400	N.D.	3.509 #
41)	L9 AR-1268-1	0.000	7.583f	0	10587105	N.D.	2.659 #
42)	L9 AR-1268-2	0.000	7.583	0	10587105	N.D.	3.014 #
43)	L9 AR-1268-3	0.000	7.794	0	3615248	N.D.	1.281 #
44)	L9 AR-1268-4	0.000	8.096	0	3095400	N.D.	2.699 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071718\
Data File : PR030389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2018 11:24
Operator : MA/SM
Sample : PB111151BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 13:16:38 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
45)	L9 AR-1268-5	9.977	8.365	11539857	8235809	1.284	1.271

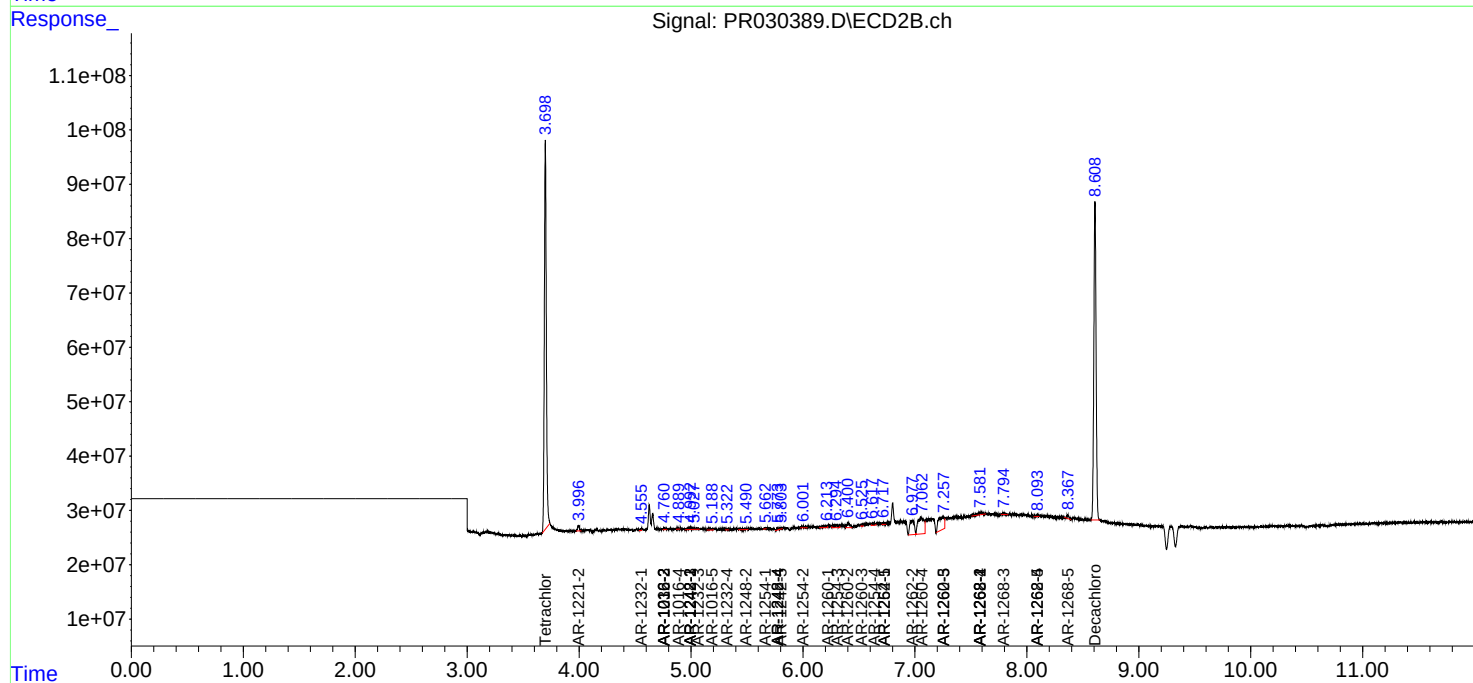
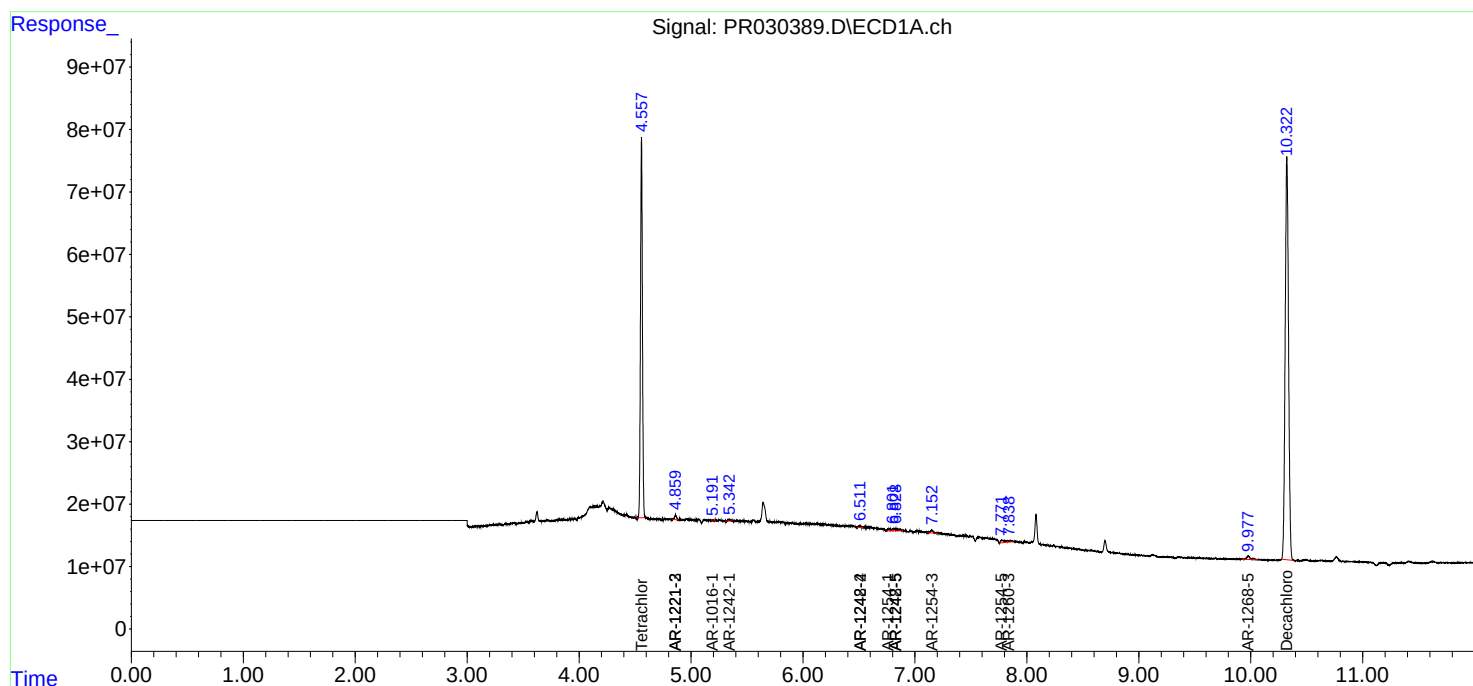
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

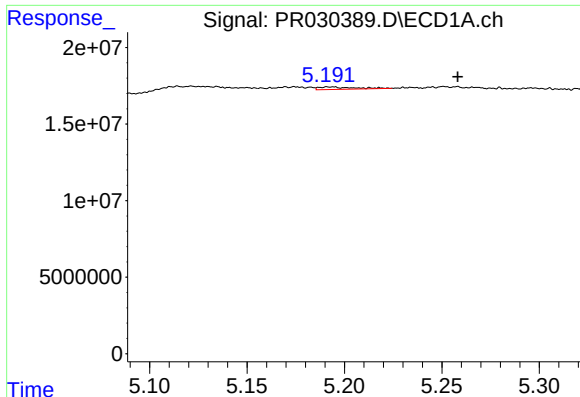
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071718\
Data File : PR030389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2018 11:24
Operator : MA/SM
Sample : PB111151BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 13:16:38 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

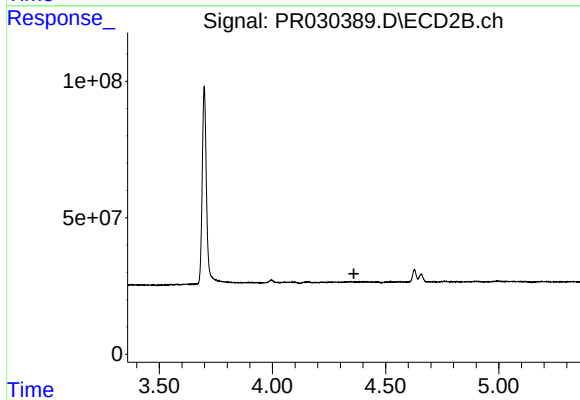




#3 AR-1016-1

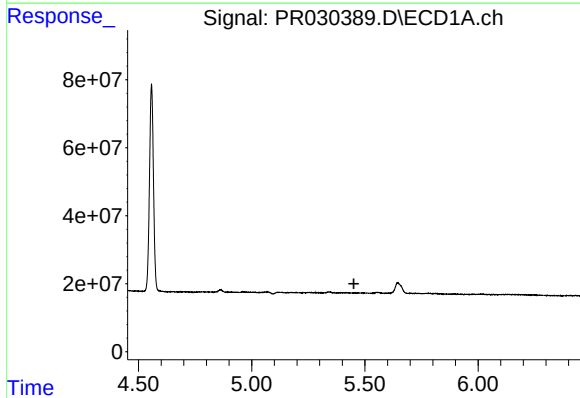
R.T.: 5.193 min
Delta R.T.: -0.065 min
Response: 2053118
Conc: 3.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



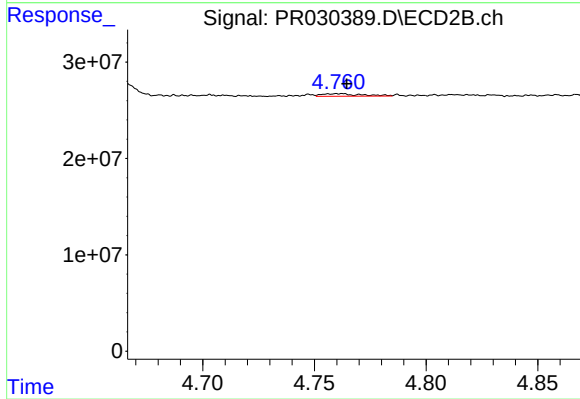
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.360 min
Response: 0
Conc: N.D.



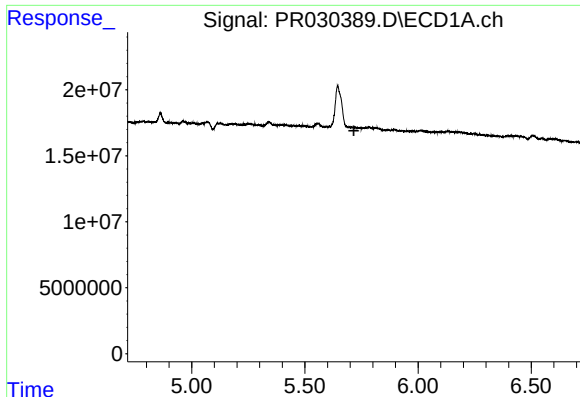
#4 AR-1016-2

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



#4 AR-1016-2

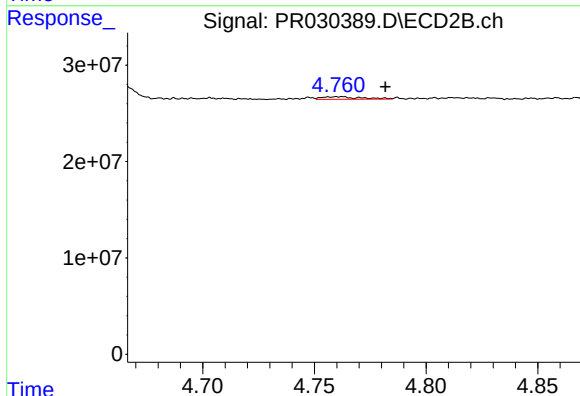
R.T.: 4.760 min
Delta R.T.: -0.005 min
Response: 3322539
Conc: 2.23 ng/ml



#5 AR-1016-3

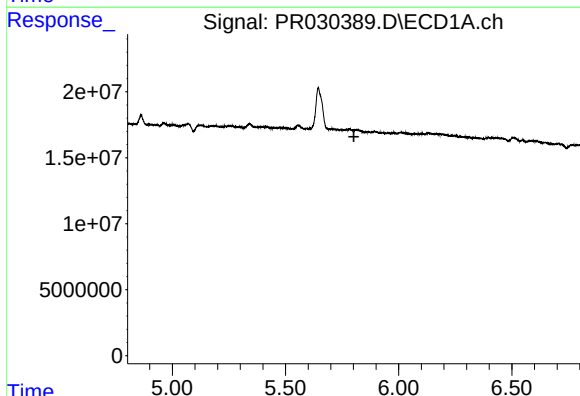
R.T.: 0.000 min
Exp R.T.: 5.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



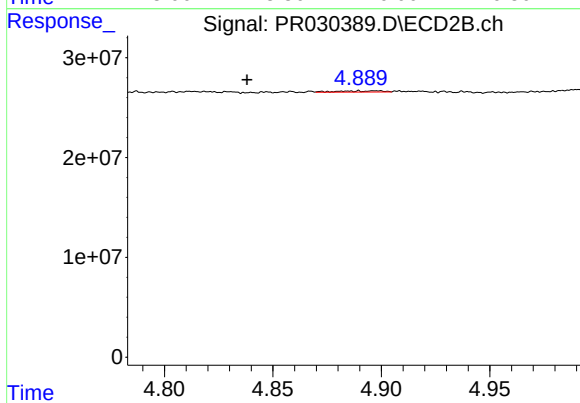
#5 AR-1016-3

R.T.: 4.760 min
Delta R.T.: -0.022 min
Response: 3322539
Conc: 1.32 ng/ml



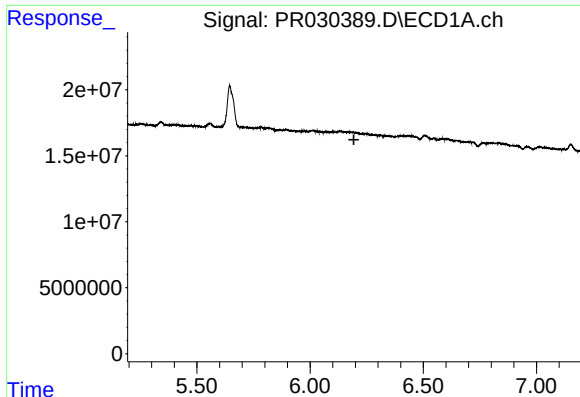
#6 AR-1016-4

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



#6 AR-1016-4

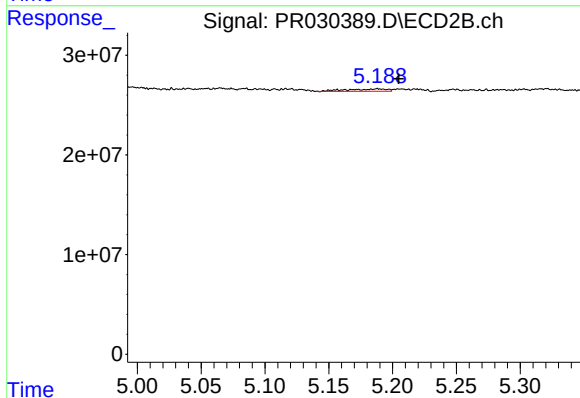
R.T.: 4.890 min
Delta R.T.: 0.052 min
Response: 1620729
Conc: 1.05 ng/ml



#7 AR-1016-5

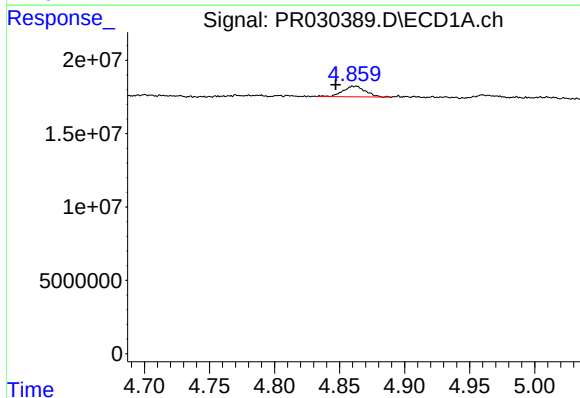
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



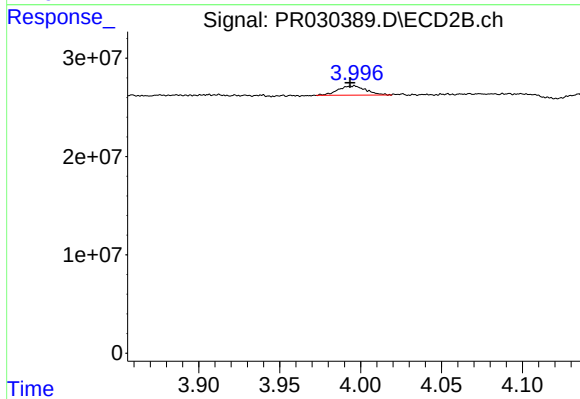
#7 AR-1016-5

R.T.: 5.188 min
Delta R.T.: -0.017 min
Response: 5049364
Conc: 3.87 ng/ml



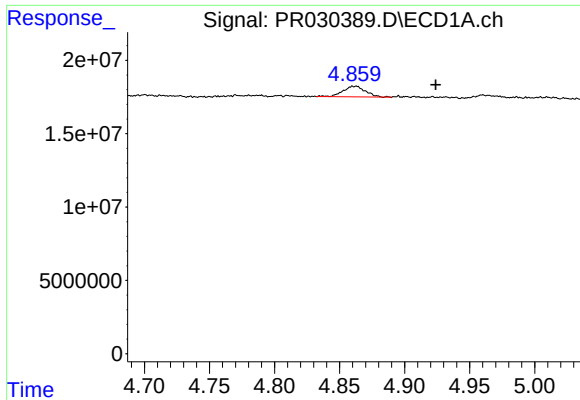
#9 AR-1221-2

R.T.: 4.862 min
Delta R.T.: 0.015 min
Response: 8689160
Conc: 32.50 ng/ml



#9 AR-1221-2

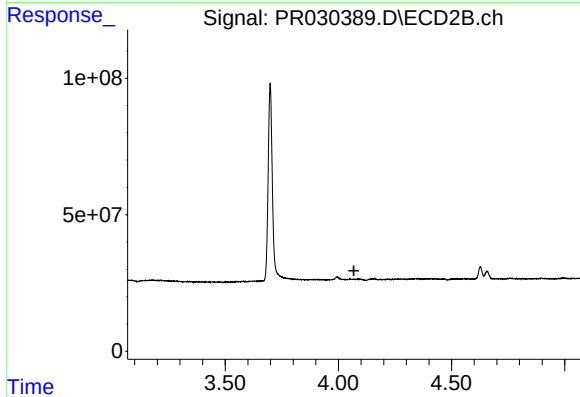
R.T.: 3.996 min
Delta R.T.: 0.003 min
Response: 11481028
Conc: 29.39 ng/ml



#10 AR-1221-3

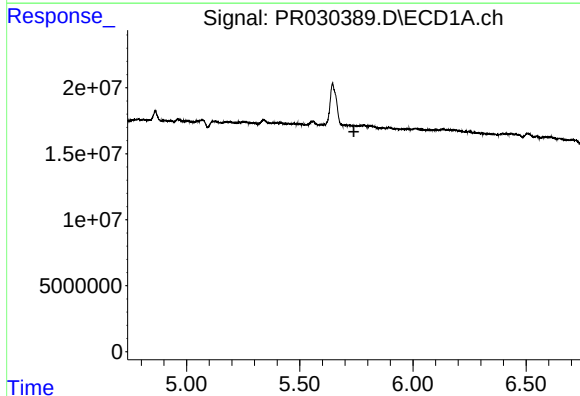
R.T.: 4.862 min
Delta R.T.: -0.062 min
Response: 8689160
Conc: 9.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



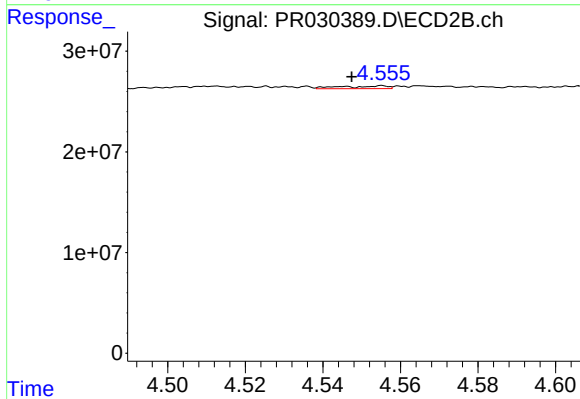
#10 AR-1221-3

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



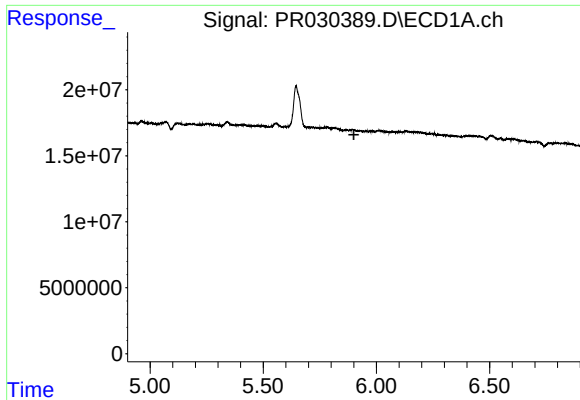
#11 AR-1232-1

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



#11 AR-1232-1

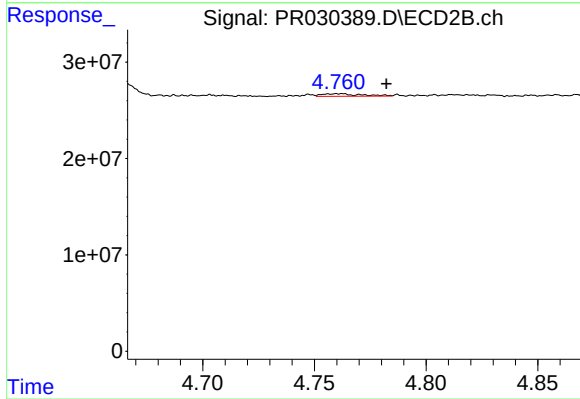
R.T.: 4.555 min
Delta R.T.: 0.008 min
Response: 2236017
Conc: 4.27 ng/ml



#12 AR-1232-2

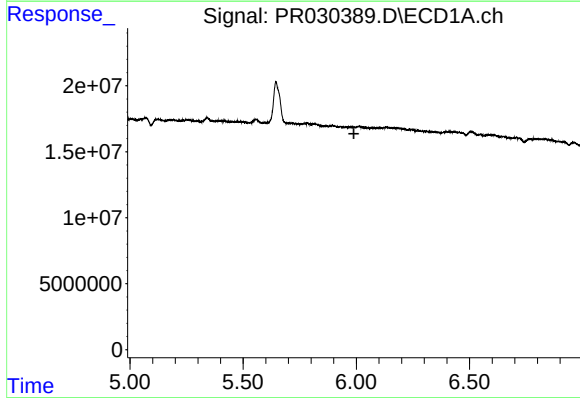
R.T.: 0.000 min
Exp R.T. : 5.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



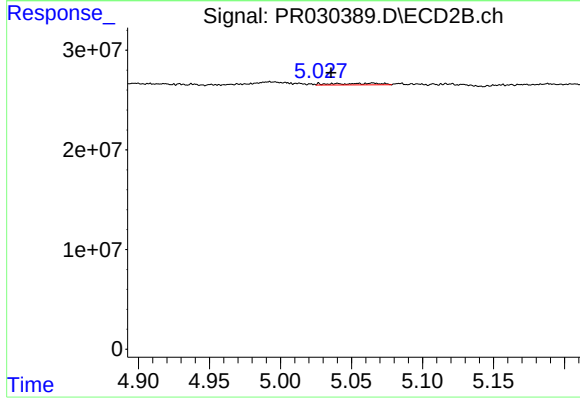
#12 AR-1232-2

R.T.: 4.760 min
Delta R.T.: -0.022 min
Response: 3322539
Conc: 2.99 ng/ml



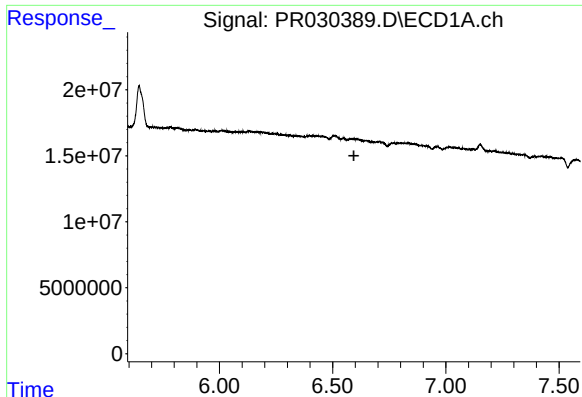
#13 AR-1232-3

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



#13 AR-1232-3

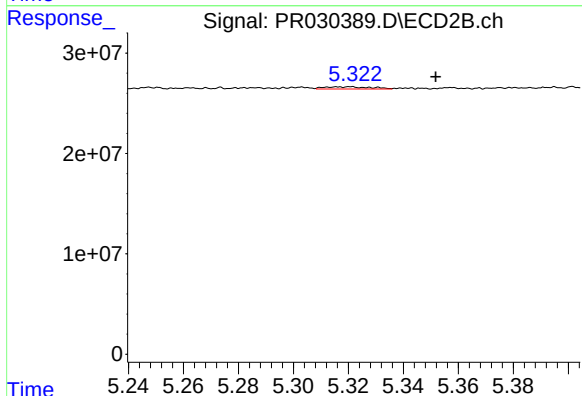
R.T.: 5.065 min
Delta R.T.: 0.029 min
Response: 3725799
Conc: 8.01 ng/ml



#14 AR-1232-4

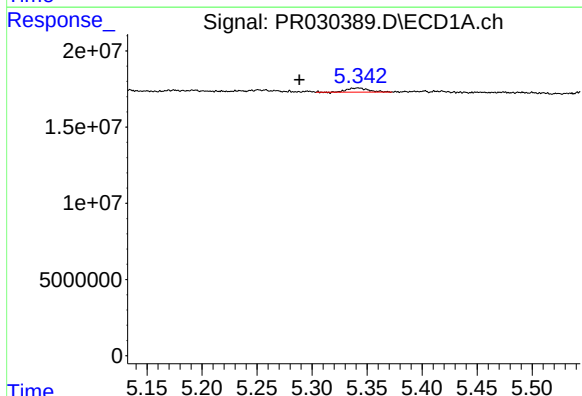
R.T.: 0.000 min
Exp R.T.: 6.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



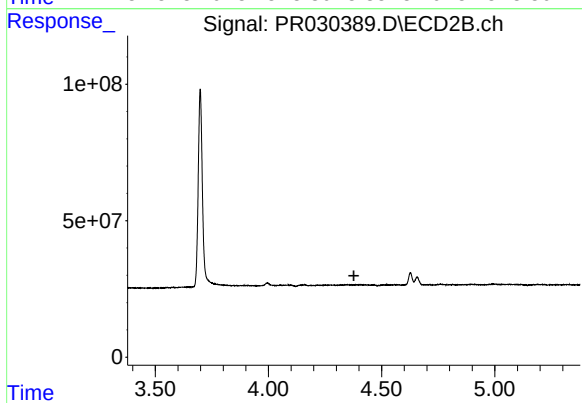
#14 AR-1232-4

R.T.: 5.321 min
Delta R.T.: -0.031 min
Response: 2613723
Conc: 4.61 ng/ml



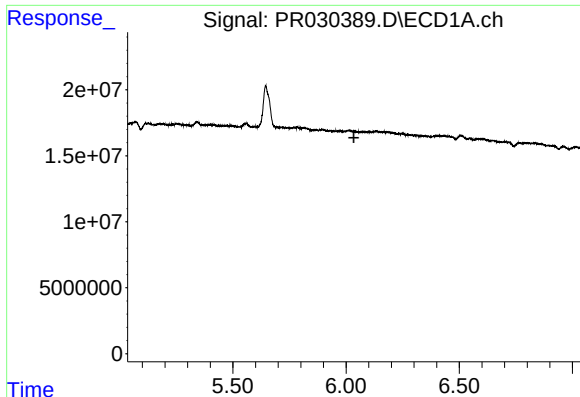
#16 AR-1242-1

R.T.: 5.342 min
Delta R.T.: 0.054 min
Response: 3788057
Conc: 13.55 ng/ml



#16 AR-1242-1

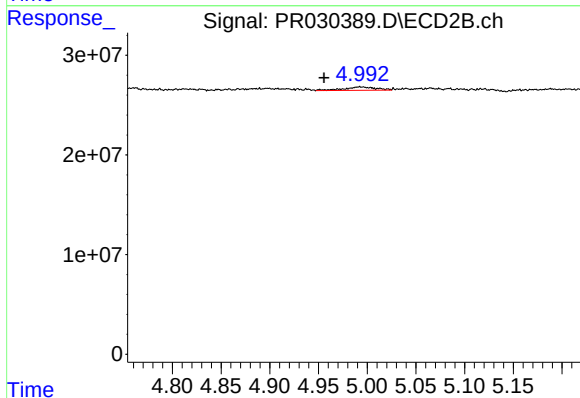
R.T.: 0.000 min
Exp R.T.: 4.377 min
Response: 0
Conc: N.D.



#17 AR-1242-2

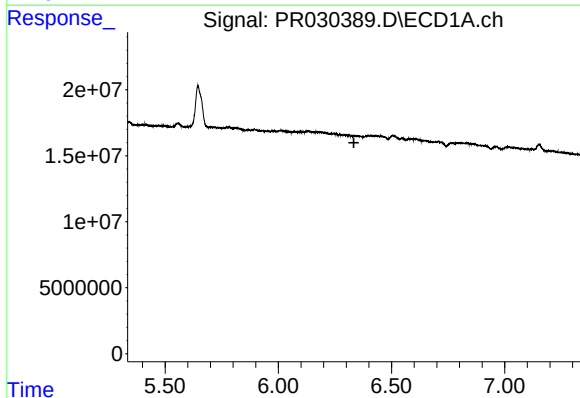
R.T.: 0.000 min
Exp R.T.: 6.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



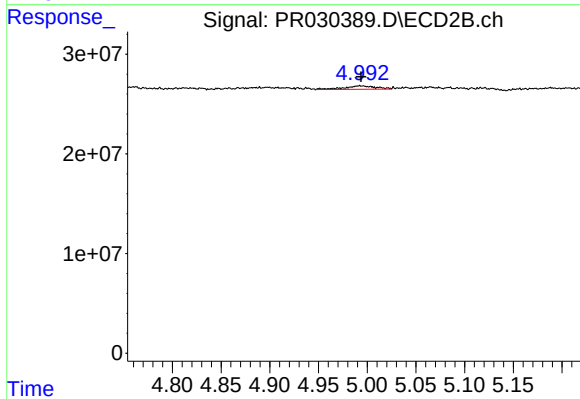
#17 AR-1242-2

R.T.: 4.992 min
Delta R.T.: 0.037 min
Response: 7952038
Conc: 8.10 ng/ml



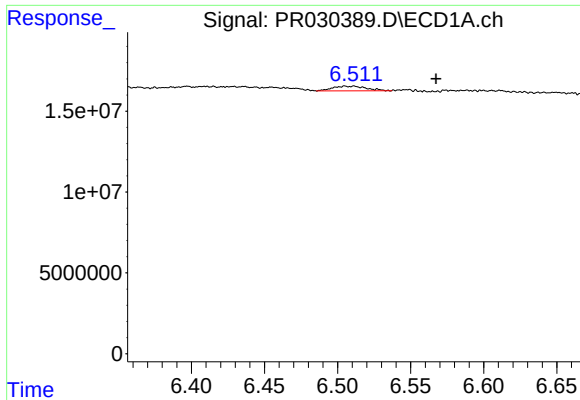
#18 AR-1242-3

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



#18 AR-1242-3

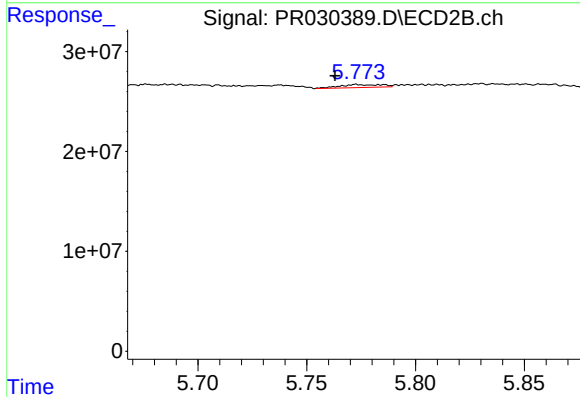
R.T.: 4.992 min
Delta R.T.: -0.001 min
Response: 7952038
Conc: 10.17 ng/ml



#19 AR-1242-4

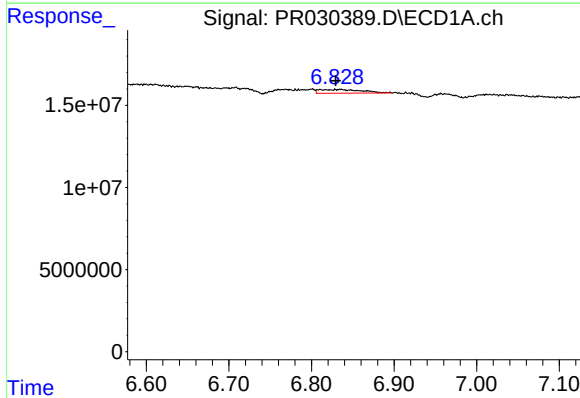
R.T.: 6.505 min
Delta R.T.: -0.062 min
Response: 4593873
Conc: 10.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



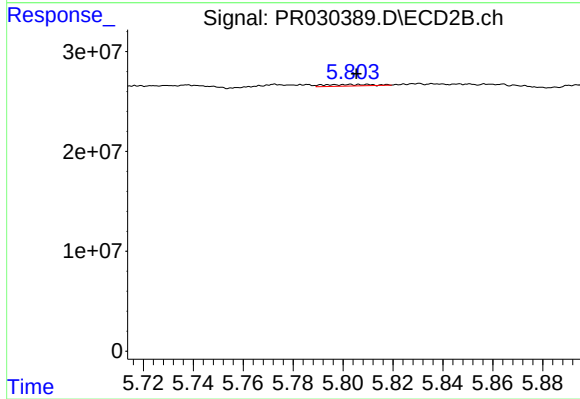
#19 AR-1242-4

R.T.: 5.773 min
Delta R.T.: 0.010 min
Response: 3828468
Conc: 4.25 ng/ml



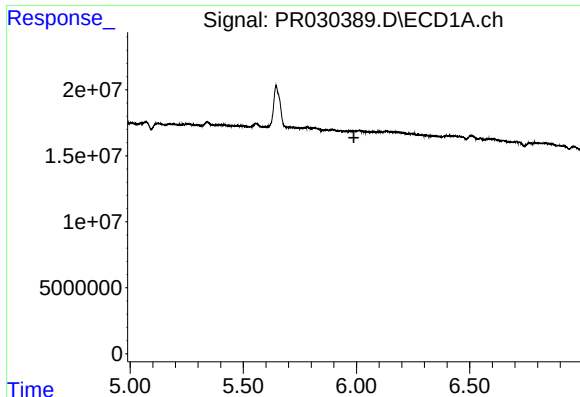
#20 AR-1242-5

R.T.: 6.835 min
Delta R.T.: 0.005 min
Response: 7966655
Conc: 20.92 ng/ml



#20 AR-1242-5

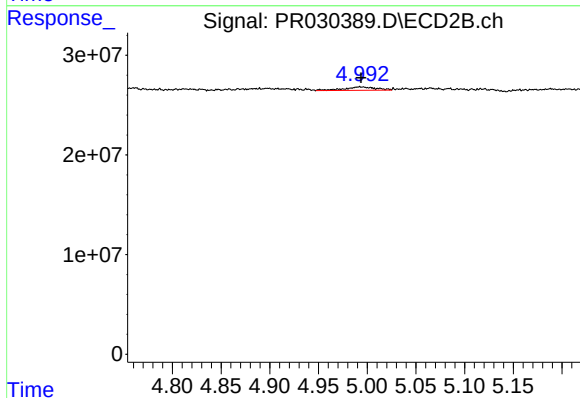
R.T.: 5.810 min
Delta R.T.: 0.005 min
Response: 1958741
Conc: 3.31 ng/ml



#21 AR-1248-1

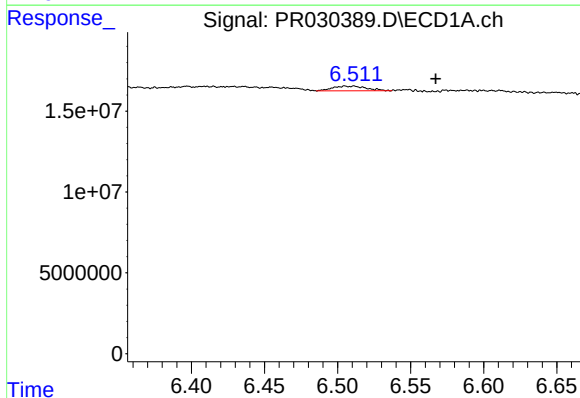
R.T.: 0.000 min
Exp R.T.: 5.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



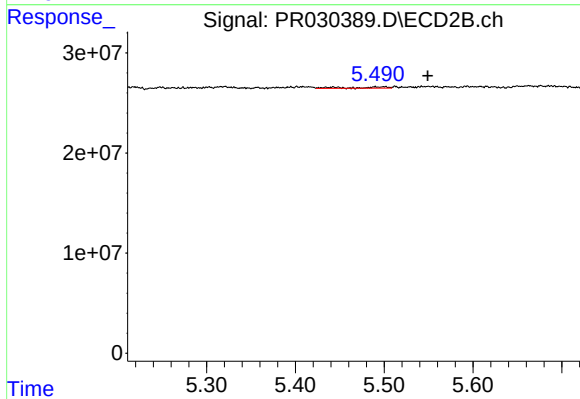
#21 AR-1248-1

R.T.: 4.992 min
Delta R.T.: -0.001 min
Response: 7952038
Conc: 5.24 ng/ml



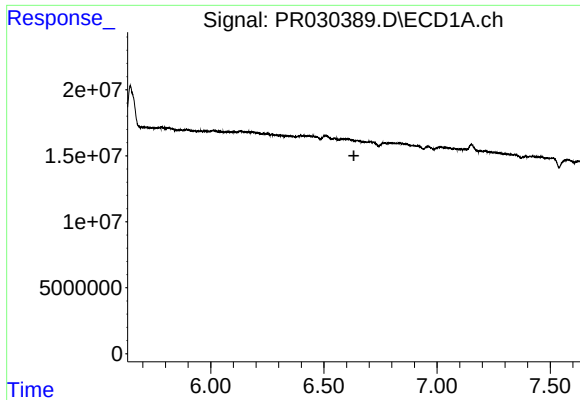
#22 AR-1248-2

R.T.: 6.505 min
Delta R.T.: -0.062 min
Response: 4593873
Conc: 5.43 ng/ml



#22 AR-1248-2

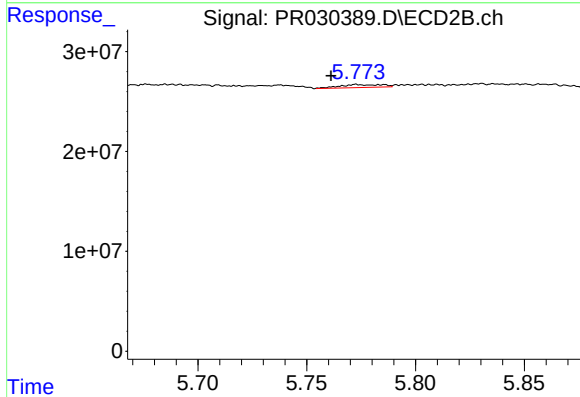
R.T.: 5.490 min
Delta R.T.: -0.059 min
Response: 3629526
Conc: 1.32 ng/ml



#24 AR-1248-4

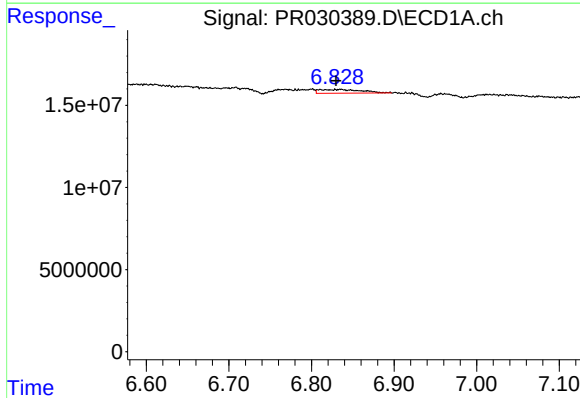
R.T.: 0.000 min
Exp R.T.: 6.633 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



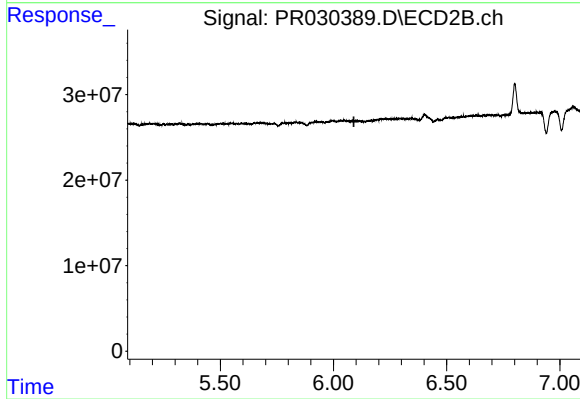
#24 AR-1248-4

R.T.: 5.773 min
Delta R.T.: 0.012 min
Response: 3828468
Conc: 2.40 ng/ml



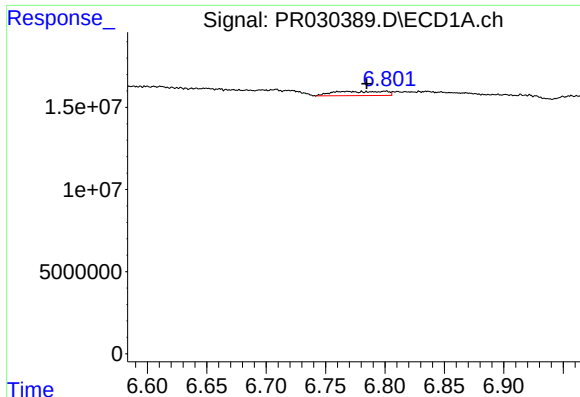
#25 AR-1248-5

R.T.: 6.835 min
Delta R.T.: 0.005 min
Response: 7966655
Conc: 11.47 ng/ml



#25 AR-1248-5

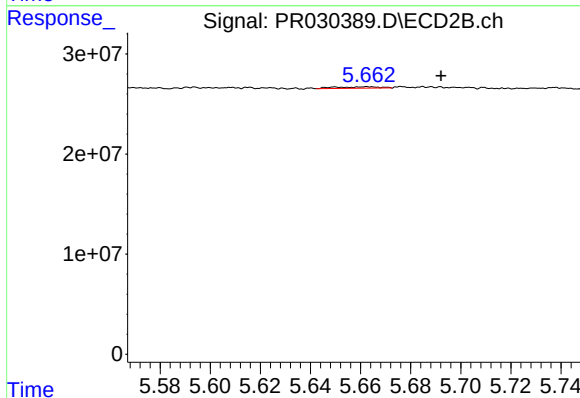
R.T.: 0.000 min
Exp R.T.: 6.090 min
Response: 0
Conc: N.D.



#26 AR-1254-1

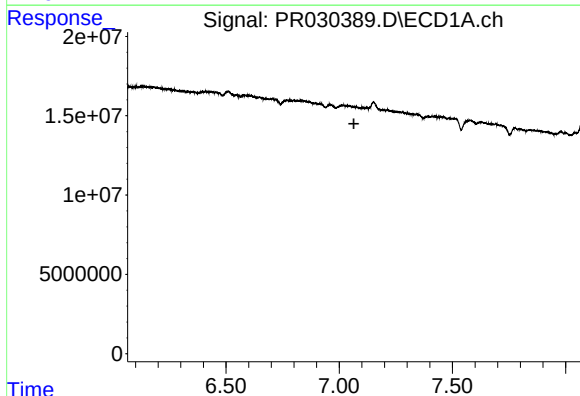
R.T.: 6.769 min
Delta R.T.: -0.016 min
Response: 7803629
Conc: 4.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



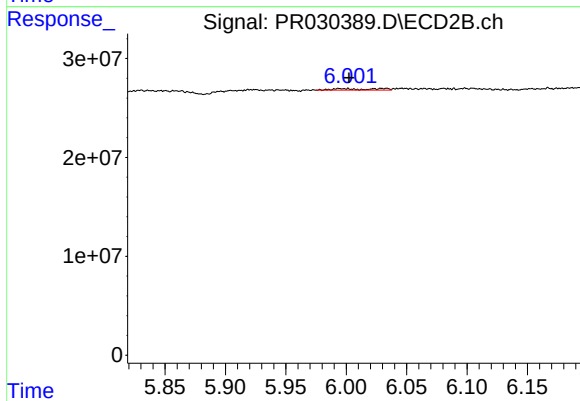
#26 AR-1254-1

R.T.: 5.663 min
Delta R.T.: -0.029 min
Response: 1731838
Conc: 0.71 ng/ml



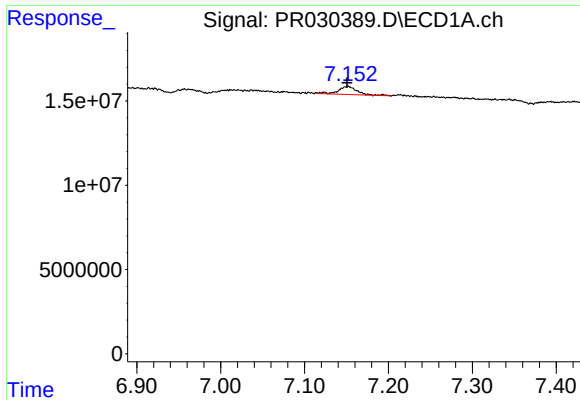
#27 AR-1254-2

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



#27 AR-1254-2

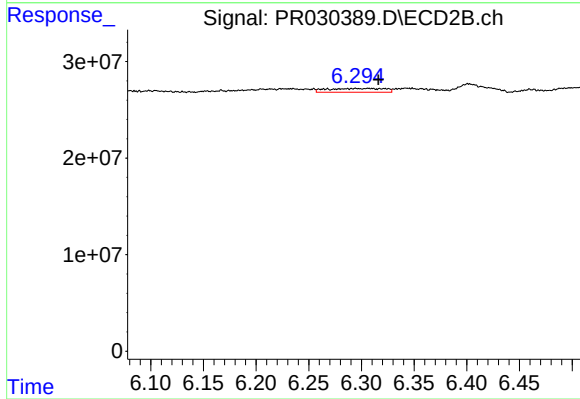
R.T.: 6.001 min
Delta R.T.: -0.001 min
Response: 3479941
Conc: 1.83 ng/ml



#28 AR-1254-3

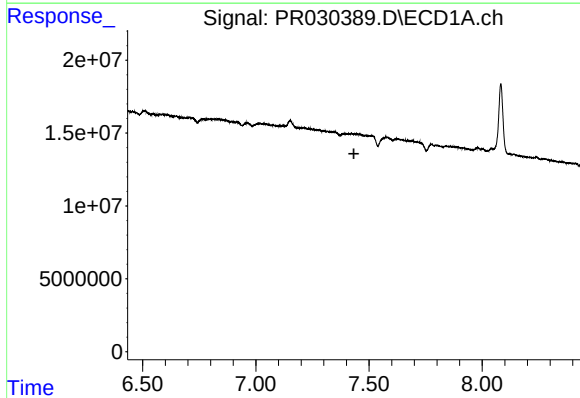
R.T.: 7.152 min
Delta R.T.: 0.001 min
Response: 7625053
Conc: 4.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



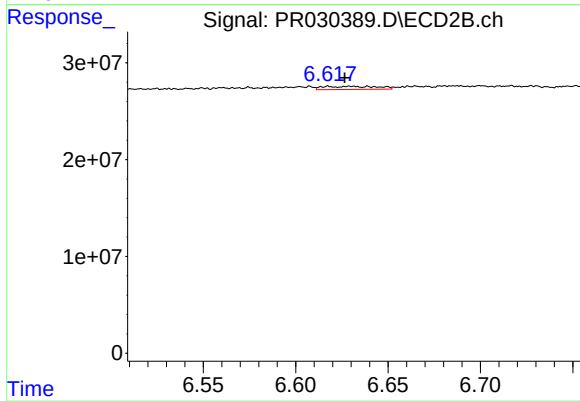
#28 AR-1254-3

R.T.: 6.306 min
Delta R.T.: -0.010 min
Response: 14719397
Conc: 5.55 ng/ml



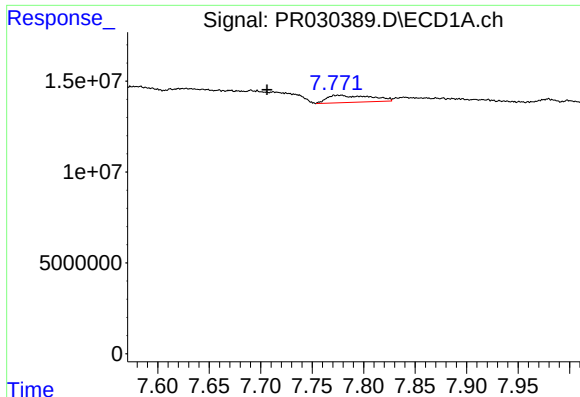
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.433 min
Response: 0
Conc: N.D.



#29 AR-1254-4

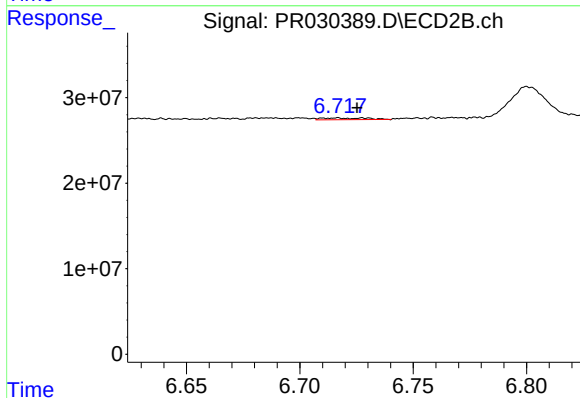
R.T.: 6.639 min
Delta R.T.: 0.012 min
Response: 6615851
Conc: 4.83 ng/ml



#30 AR-1254-5

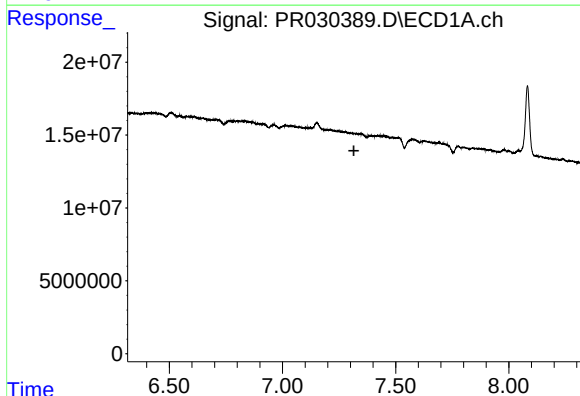
R.T.: 7.776 min
Delta R.T.: 0.070 min
Response: 11763581
Conc: 11.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



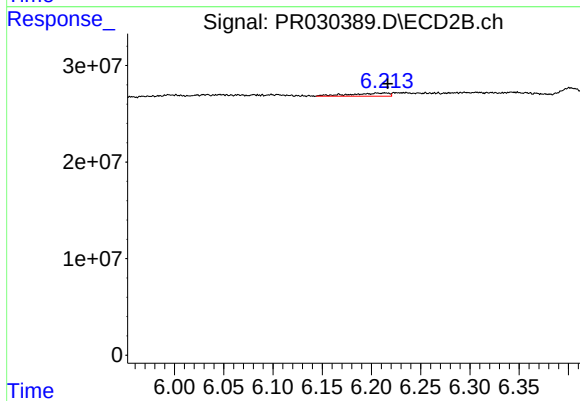
#30 AR-1254-5

R.T.: 6.728 min
Delta R.T.: 0.002 min
Response: 2907399
Conc: 1.15 ng/ml



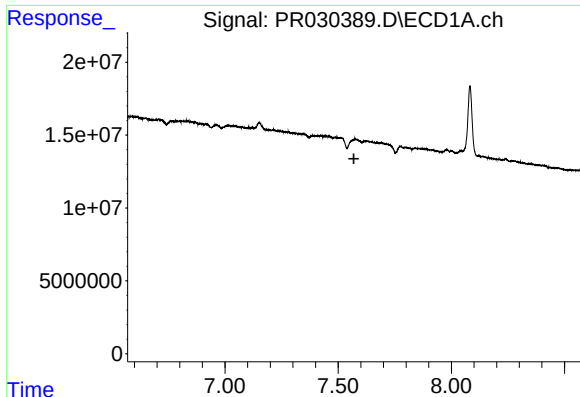
#31 AR-1260-1

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



#31 AR-1260-1

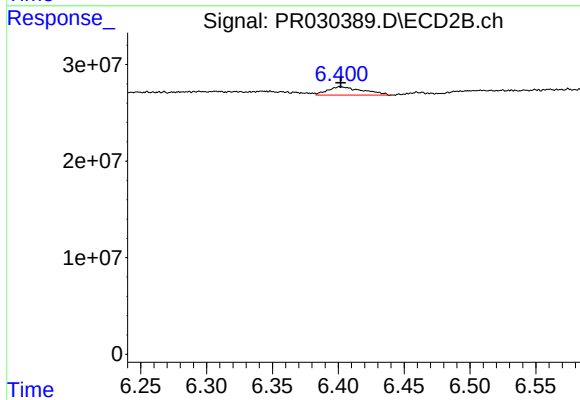
R.T.: 6.214 min
Delta R.T.: -0.002 min
Response: 9088214
Conc: 4.30 ng/ml



#32 AR-1260-2

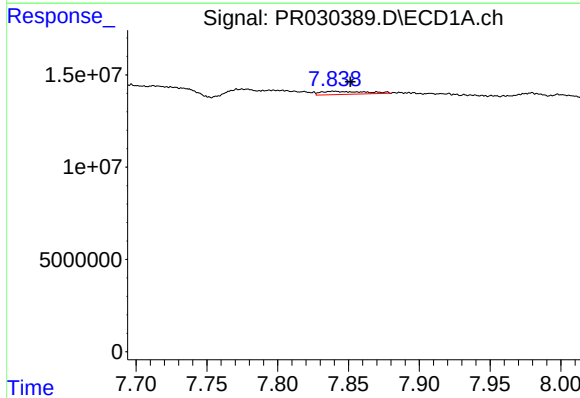
R.T.: 7.579 min
Delta R.T.: 0.009 min
Response: -1451070
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



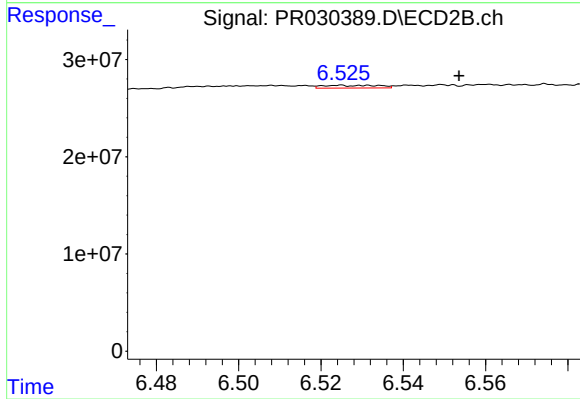
#32 AR-1260-2

R.T.: 6.402 min
Delta R.T.: 0.000 min
Response: 16054270
Conc: 6.53 ng/ml



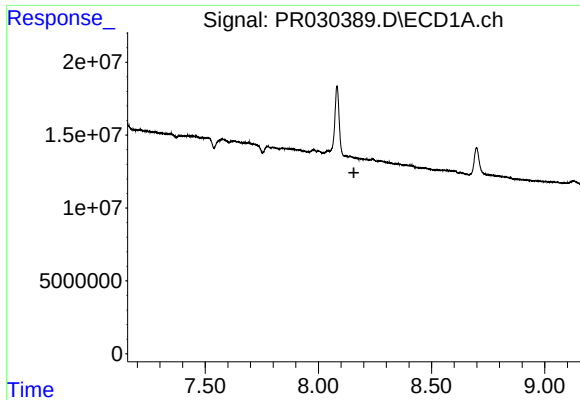
#33 AR-1260-3

R.T.: 7.840 min
Delta R.T.: -0.012 min
Response: 3680497
Conc: 2.09 ng/ml



#33 AR-1260-3

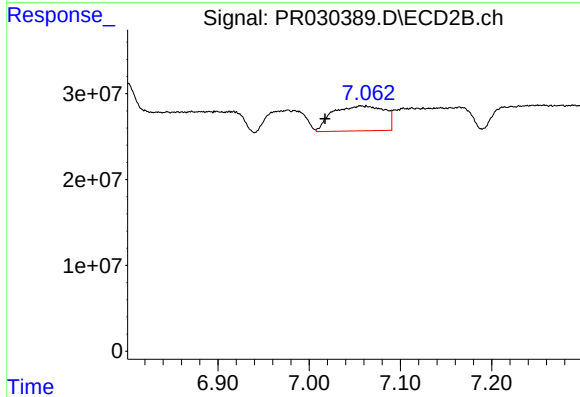
R.T.: 6.525 min
Delta R.T.: -0.029 min
Response: 2646040
Conc: 1.28 ng/ml



#34 AR-1260-4

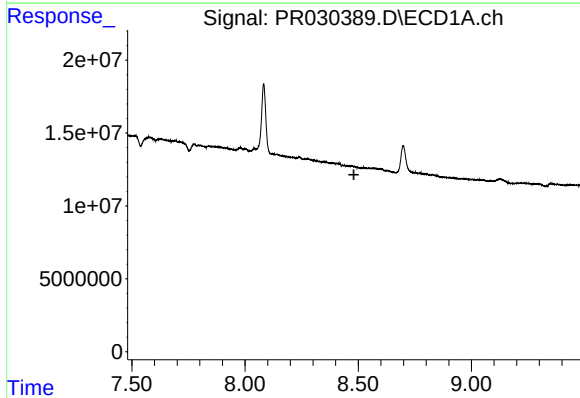
R.T.: 0.000 min
Exp R.T.: 8.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



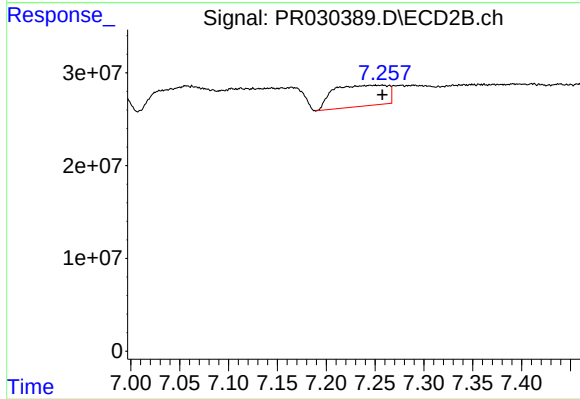
#34 AR-1260-4

R.T.: 7.058 min
Delta R.T.: 0.041 min
Response: 114804153
Conc: 83.10 ng/ml



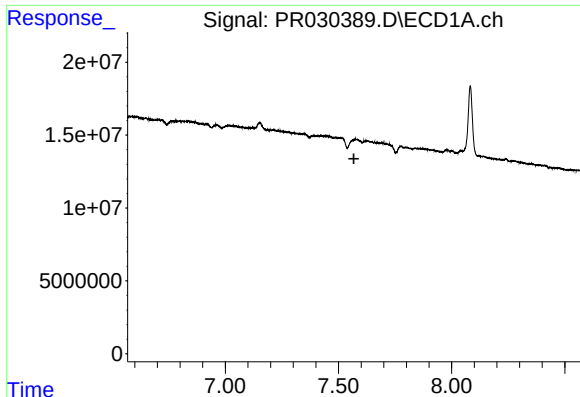
#35 AR-1260-5

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



#35 AR-1260-5

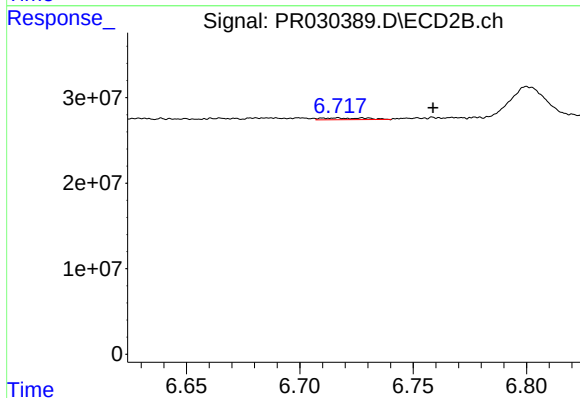
R.T.: 7.255 min
Delta R.T.: -0.002 min
Response: 87370328
Conc: 27.90 ng/ml



#36 AR-1262-1

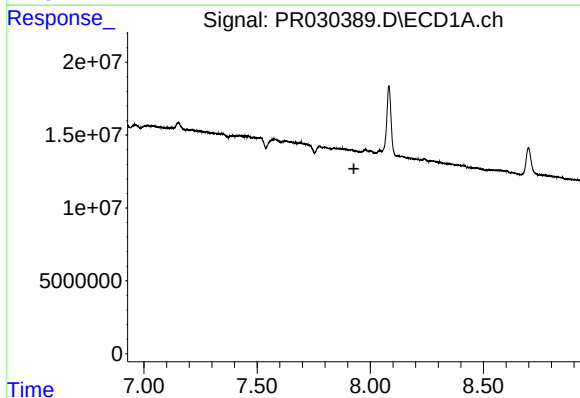
R.T.: 7.579 min
Delta R.T.: 0.010 min
Response: -1451070
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



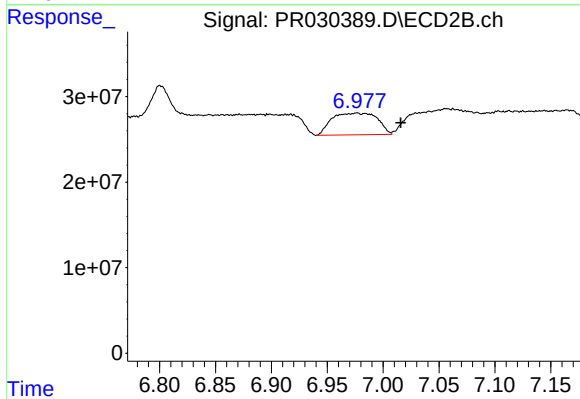
#36 AR-1262-1

R.T.: 6.728 min
Delta R.T.: -0.031 min
Response: 2907399
Conc: 1.15 ng/ml



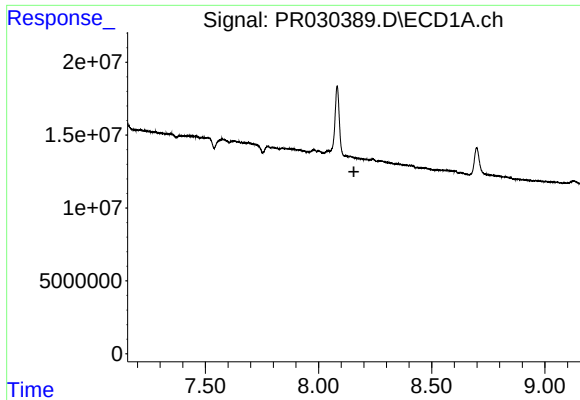
#37 AR-1262-2

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



#37 AR-1262-2

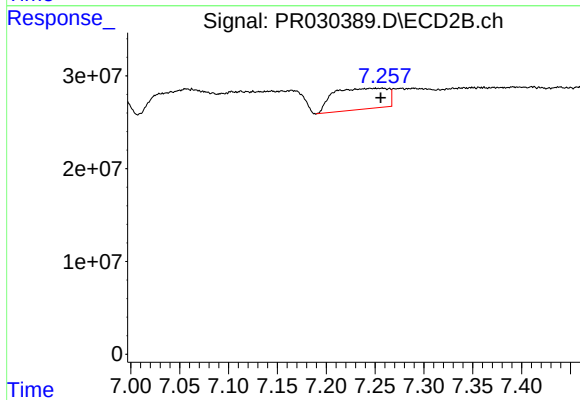
R.T.: 6.976 min
Delta R.T.: -0.039 min
Response: 72217235
Conc: 39.70 ng/ml



#38 AR-1262-3

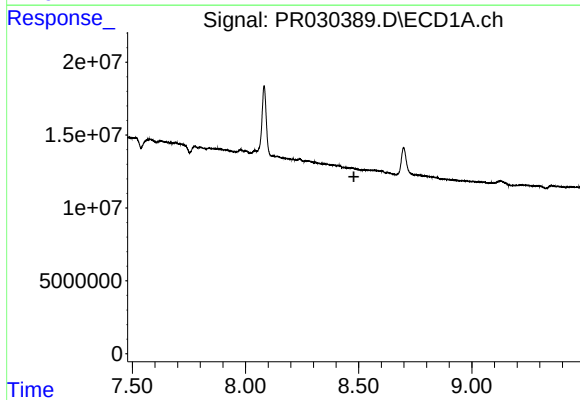
R.T.: 0.000 min
Exp R.T.: 8.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



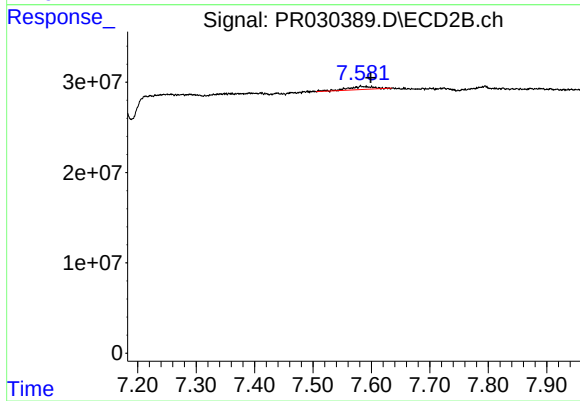
#38 AR-1262-3

R.T.: 7.255 min
Delta R.T.: 0.000 min
Response: 87370328
Conc: 25.42 ng/ml



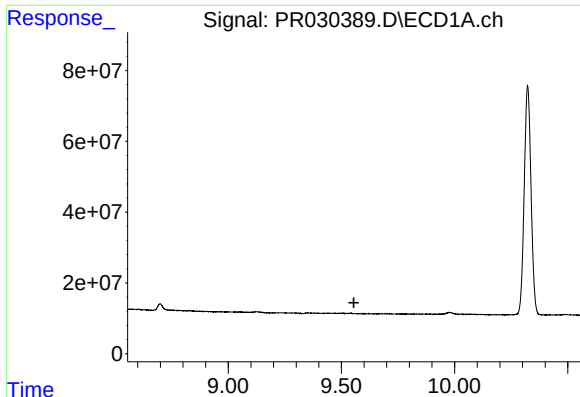
#39 AR-1262-4

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



#39 AR-1262-4

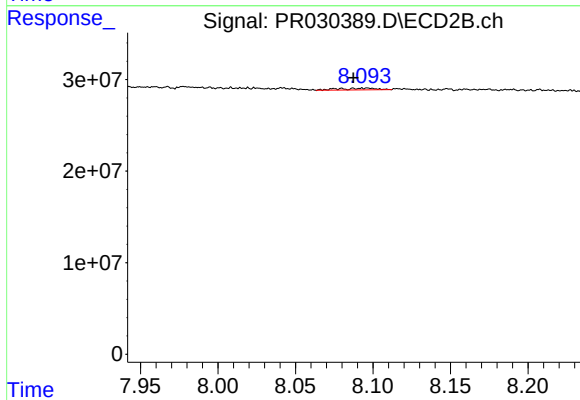
R.T.: 7.583 min
Delta R.T.: -0.016 min
Response: 10587105
Conc: 5.03 ng/ml



#40 AR-1262-5

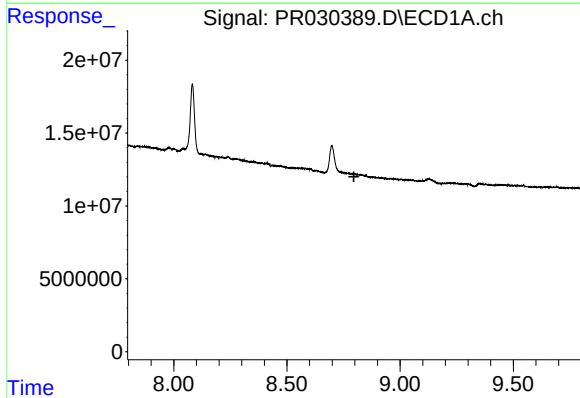
R.T.: 0.000 min
Exp R.T. : 9.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



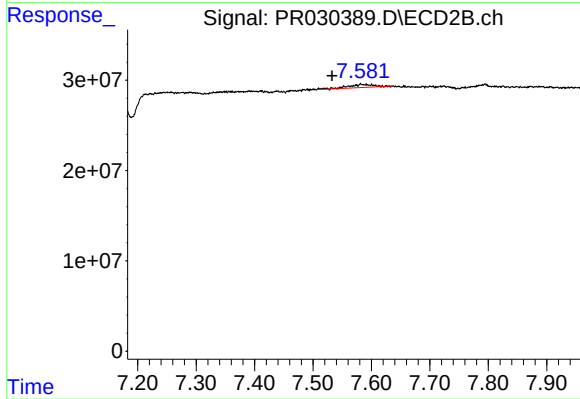
#40 AR-1262-5

R.T.: 8.096 min
Delta R.T.: 0.009 min
Response: 3095400
Conc: 3.51 ng/ml



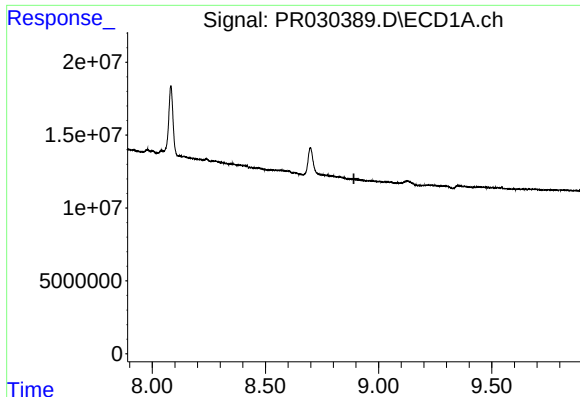
#41 AR-1268-1

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



#41 AR-1268-1

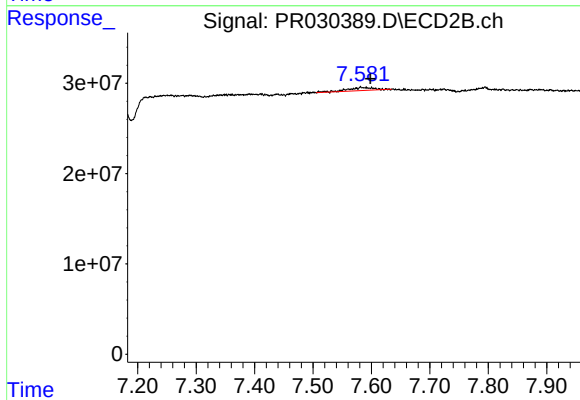
R.T.: 7.583 min
Delta R.T.: 0.050 min
Response: 10587105
Conc: 2.66 ng/ml



#42 AR-1268-2

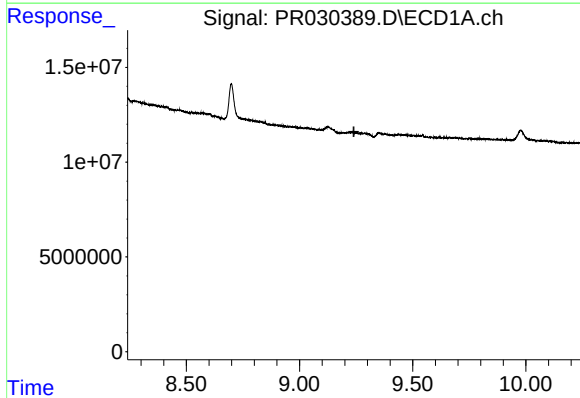
R.T.: 0.000 min
Exp R.T.: 8.891 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



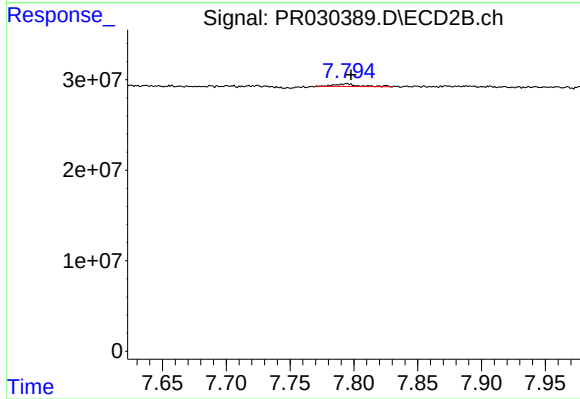
#42 AR-1268-2

R.T.: 7.583 min
Delta R.T.: -0.015 min
Response: 10587105
Conc: 3.01 ng/ml



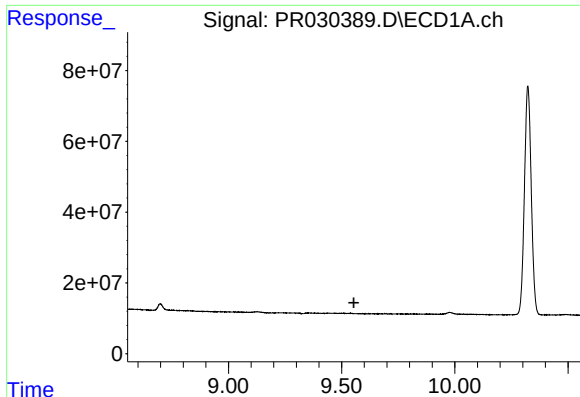
#43 AR-1268-3

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



#43 AR-1268-3

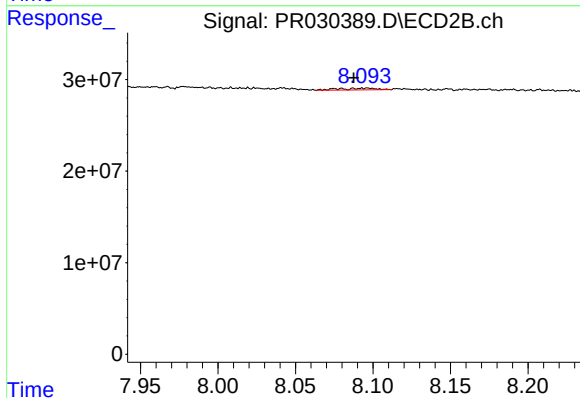
R.T.: 7.794 min
Delta R.T.: -0.004 min
Response: 3615248
Conc: 1.28 ng/ml



#44 AR-1268-4

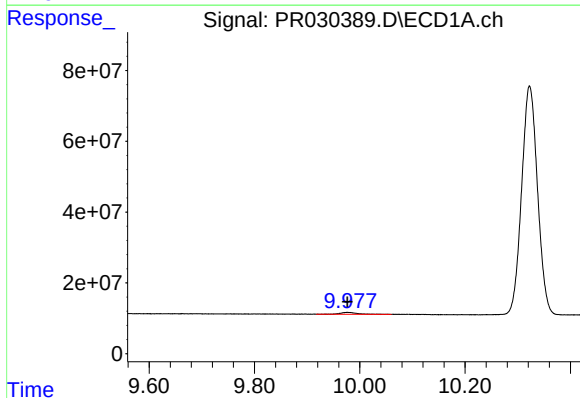
R.T.: 0.000 min
Exp R.T.: 9.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



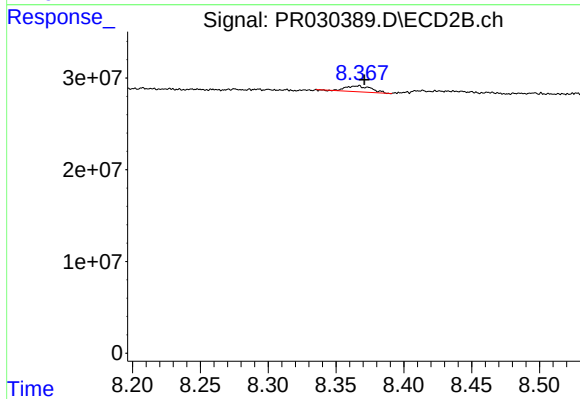
#44 AR-1268-4

R.T.: 8.096 min
Delta R.T.: 0.008 min
Response: 3095400
Conc: 2.70 ng/ml



#45 AR-1268-5

R.T.: 9.977 min
Delta R.T.: 0.000 min
Response: 11539857
Conc: 1.28 ng/ml



#45 AR-1268-5

R.T.: 8.365 min
Delta R.T.: -0.006 min
Response: 8235809
Conc: 1.27 ng/ml