

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071718\
 Data File : PR030403.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2018 14:47
 Operator : MA/SM
 Sample : J3967-16
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 13:20:19 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	3.700	579.6E6	727.2E6	20.594	20.221
2)	SA Decachlor...	10.324	8.609	1127.5E6	705.2E6	50.315	46.132
Target Compounds							
3)	L1 AR-1016-1	5.270	4.398f	58474311	24597773	92.921	22.800 #
4)	L1 AR-1016-2	5.438	4.754	5588628	4523237	9.118	3.036 #
5)	L1 AR-1016-3	0.000	4.780	0	4283112	N.D.	1.697 #
6)	L1 AR-1016-4	0.000	4.822	0	7959374	N.D.	5.166 #
7)	L1 AR-1016-5	0.000	5.164f	0	19776836	N.D.	15.155 #
8)	L2 AR-1221-1	4.766	0.000	38920018	0	94.791	N.D. #
9)	L2 AR-1221-2	4.862	3.994	10465531	10256667	39.140	26.251 #
10)	L2 AR-1221-3	4.862f	4.049	10465531	820980	11.448	0.569 #
11)	L3 AR-1232-1	0.000	4.533	0	985166	N.D.	1.882 #
12)	L3 AR-1232-2	0.000	4.780	0	4283112	N.D.	3.859 #
13)	L3 AR-1232-3	0.000	4.979f	0	615607	N.D.	1.323 #
14)	L3 AR-1232-4	0.000	5.287f	0	9486719	N.D.	16.746 #
15)	L3 AR-1232-5	0.000	5.574	0	2960727	N.D.	4.741 #
16)	L4 AR-1242-1	5.270	4.398	58474311	24597773	209.122	47.073 #
17)	L4 AR-1242-2	0.000	4.979	0	615607	N.D.	0.627 #
18)	L4 AR-1242-3	6.402f	4.979	2066885	615607	3.490	0.787 #
19)	L4 AR-1242-4	6.509f	5.770	8224377	8002537	19.430	8.890 #
20)	L4 AR-1242-5	6.837	5.824	1734319	1053939	4.554	1.778 #
21)	L5 AR-1248-1	0.000	4.979	0	615607	N.D.	0.405 #
22)	L5 AR-1248-2	6.509f	5.558	8224377	6775431	9.717	2.470 #
23)	L5 AR-1248-3	0.000	5.574	0	2960727	N.D.	1.527 #
24)	L5 AR-1248-4	0.000	5.770	0	8002537	N.D.	5.015 #
25)	L5 AR-1248-5	6.837	6.072	1734319	2221980	2.497	1.887
27)	L6 AR-1254-2	0.000	6.019	0	3680868	N.D.	1.935 #
28)	L6 AR-1254-3	7.151	6.306	4161249	17004668	2.392	6.412 #
29)	L6 AR-1254-4	7.379f	6.563f	10179734	49559027	6.931	36.148 #
30)	L6 AR-1254-5	7.686	6.714	12075161	7519674	11.923	2.972 #
31)	L7 AR-1260-1	7.379f	0.000	10179734	0	8.405	N.D. #
32)	L7 AR-1260-2	7.568	6.407	20650064	9872563	12.653	4.015 #
33)	L7 AR-1260-3	0.000	6.563	0	49559027	N.D.	23.993 #
34)	L7 AR-1260-4	0.000	7.055f	0	153.2E6	N.D.	110.898 #
35)	L7 AR-1260-5	0.000	7.260	0	70389864	N.D.	22.475 #
36)	L8 AR-1262-1	7.568	6.779	20650064	7555505	16.168	2.978 #
37)	L8 AR-1262-2	0.000	6.978f	0	99507866	N.D.	54.697 #
38)	L8 AR-1262-3	0.000	7.260	0	70389864	N.D.	20.478 #
40)	L8 AR-1262-5	0.000	8.082	0	2684678	N.D.	3.044 #
41)	L9 AR-1268-1	0.000	7.497f	0	185800	N.D.	0.047 #
43)	L9 AR-1268-3	0.000	7.794	0	2863803	N.D.	1.015 #
44)	L9 AR-1268-4	0.000	8.093	0	2239470	N.D.	1.953 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071718\
 Data File : PR030403.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2018 14:47
 Operator : MA/SM
 Sample : J3967-16
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 13:20:19 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	8.366	7431879	9339022	0.827	1.442 #

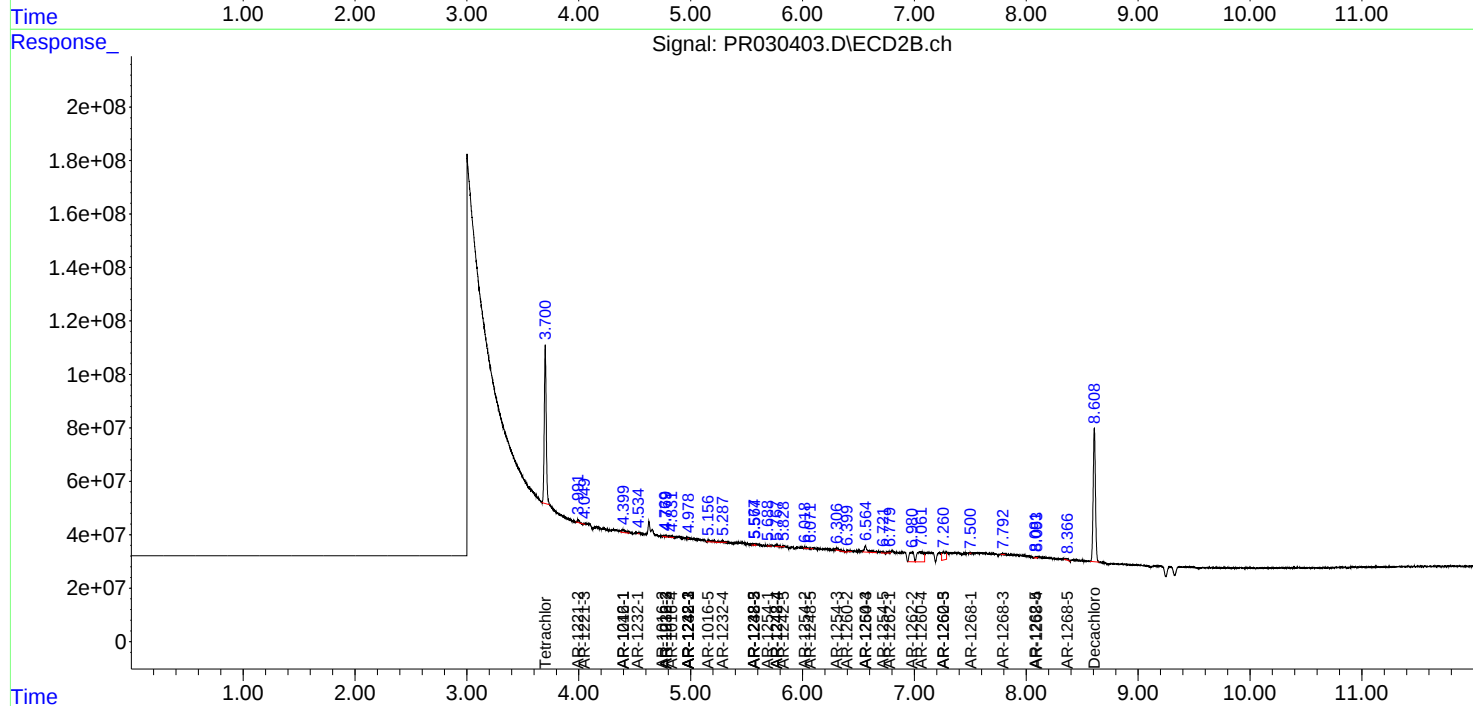
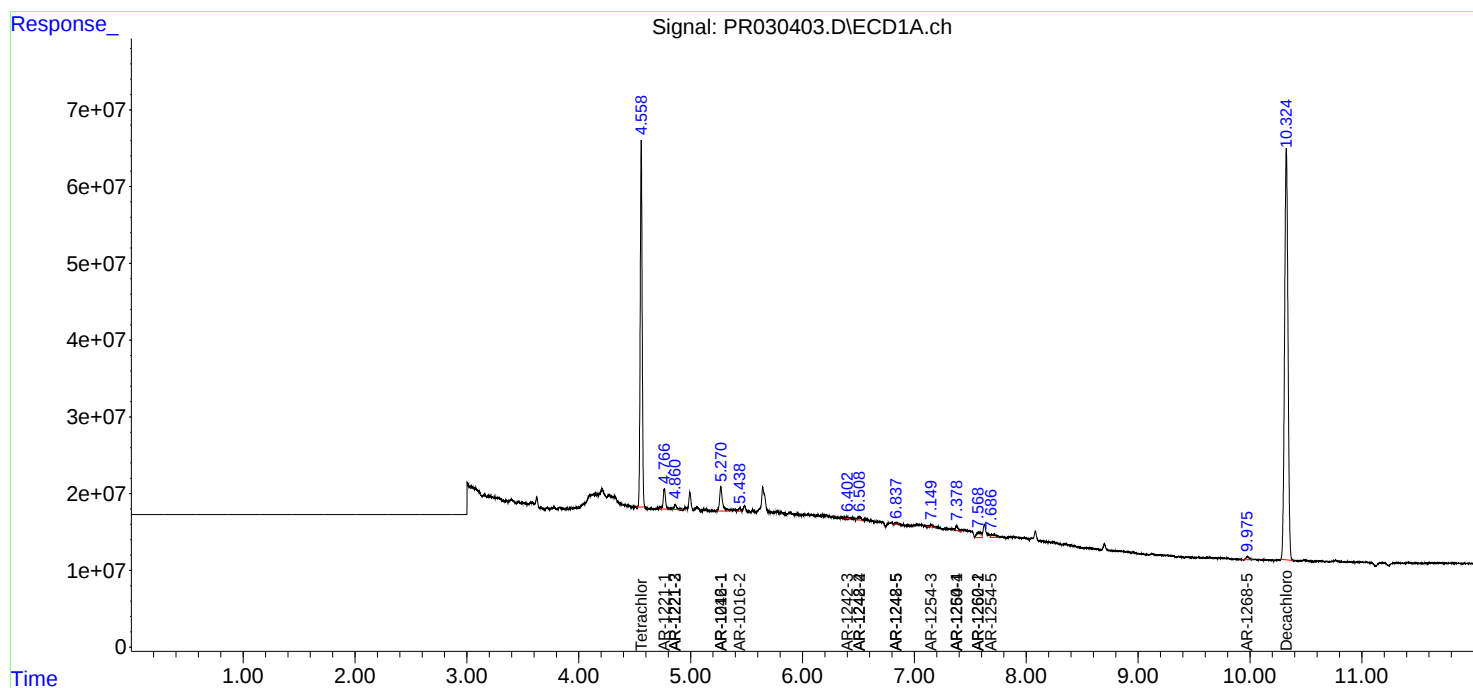
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

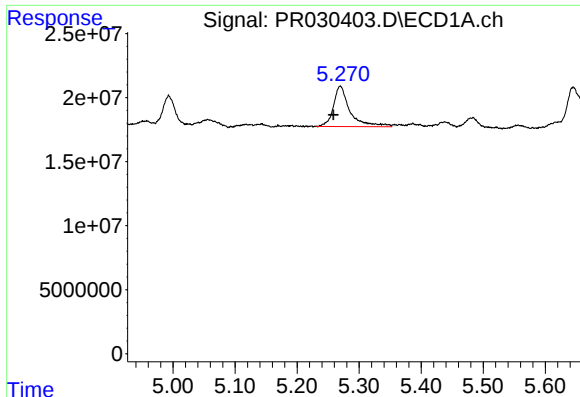
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071718\
Data File : PR030403.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2018 14:47
Operator : MA/SM
Sample : J3967-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 13:20:19 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

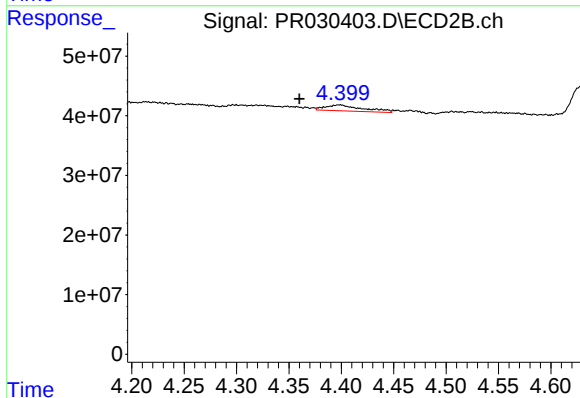




#3 AR-1016-1

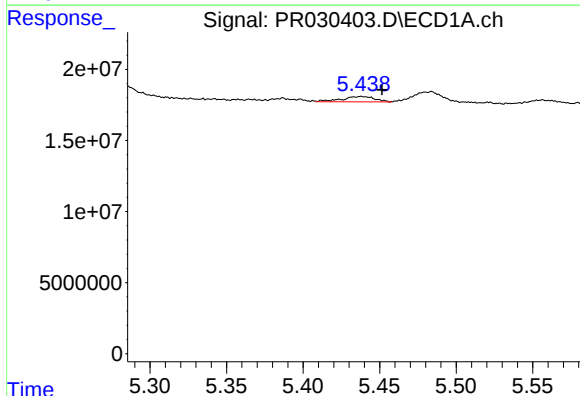
R.T.: 5.270 min
Delta R.T.: 0.012 min
Response: 58474311
Conc: 92.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



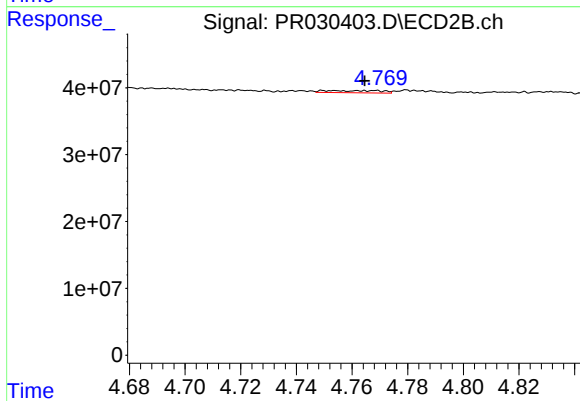
#3 AR-1016-1

R.T.: 4.398 min
Delta R.T.: 0.038 min
Response: 24597773
Conc: 22.80 ng/ml



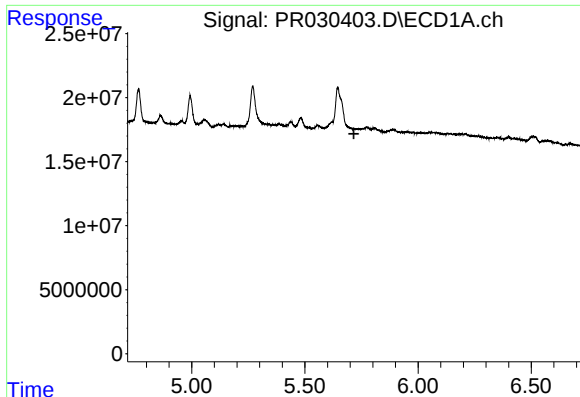
#4 AR-1016-2

R.T.: 5.438 min
Delta R.T.: -0.014 min
Response: 5588628
Conc: 9.12 ng/ml



#4 AR-1016-2

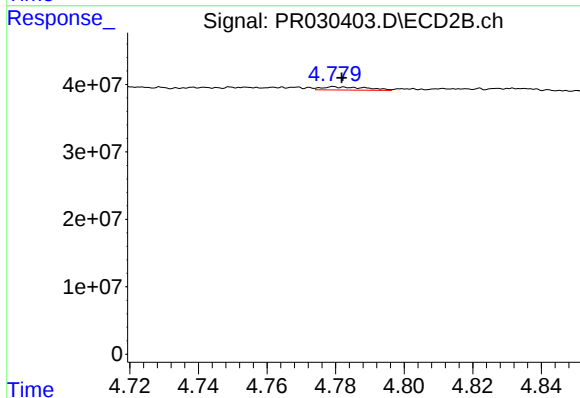
R.T.: 4.754 min
Delta R.T.: -0.011 min
Response: 4523237
Conc: 3.04 ng/ml



#5 AR-1016-3

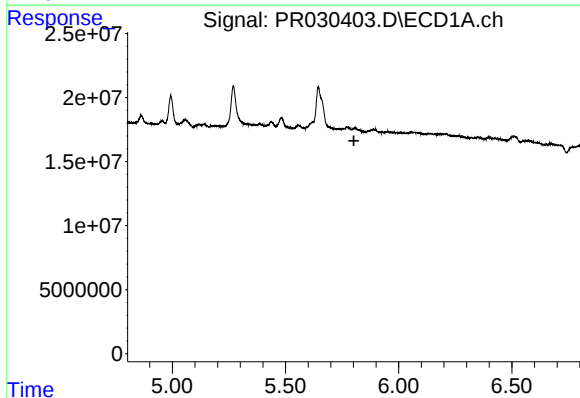
R.T.: 0.000 min
Exp R.T.: 5.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



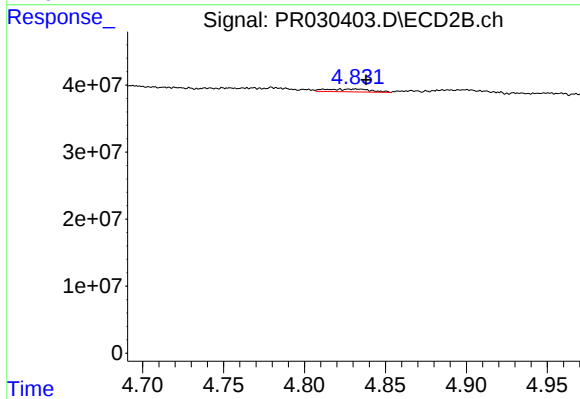
#5 AR-1016-3

R.T.: 4.780 min
Delta R.T.: -0.002 min
Response: 4283112
Conc: 1.70 ng/ml



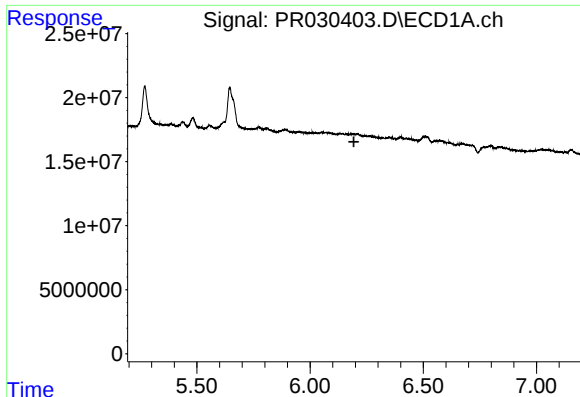
#6 AR-1016-4

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



#6 AR-1016-4

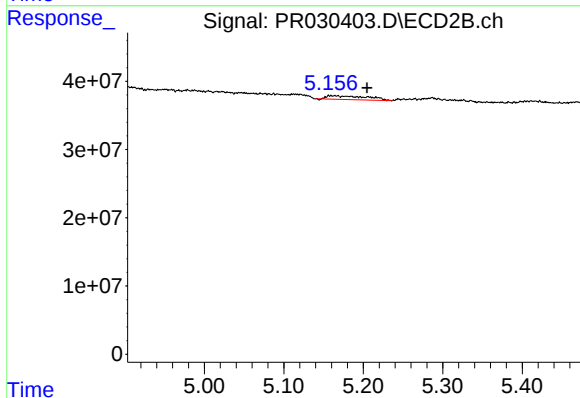
R.T.: 4.822 min
Delta R.T.: -0.016 min
Response: 7959374
Conc: 5.17 ng/ml



#7 AR-1016-5

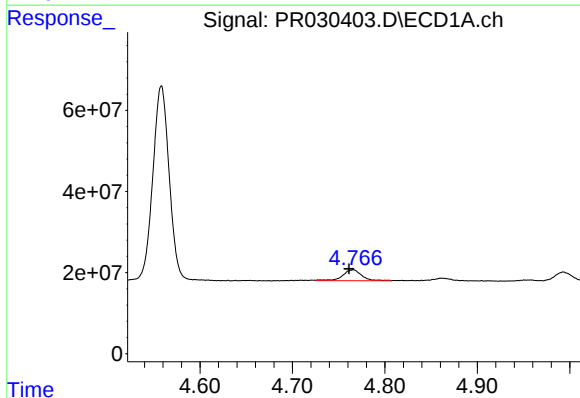
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



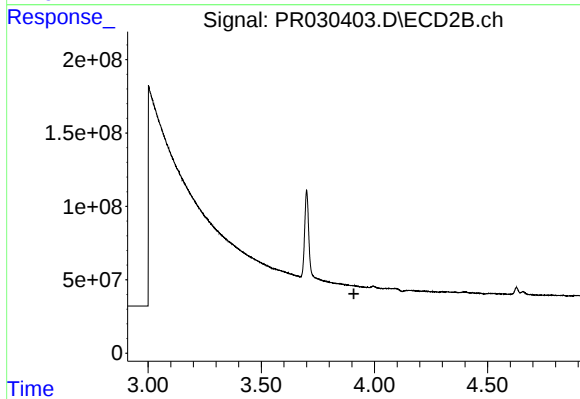
#7 AR-1016-5

R.T.: 5.164 min
Delta R.T.: -0.041 min
Response: 19776836
Conc: 15.16 ng/ml



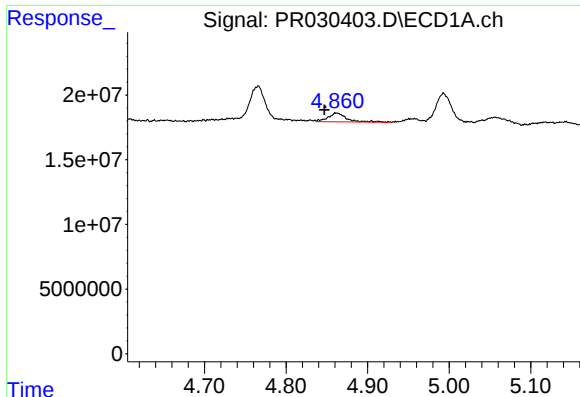
#8 AR-1221-1

R.T.: 4.766 min
Delta R.T.: 0.005 min
Response: 38920018
Conc: 94.79 ng/ml



#8 AR-1221-1

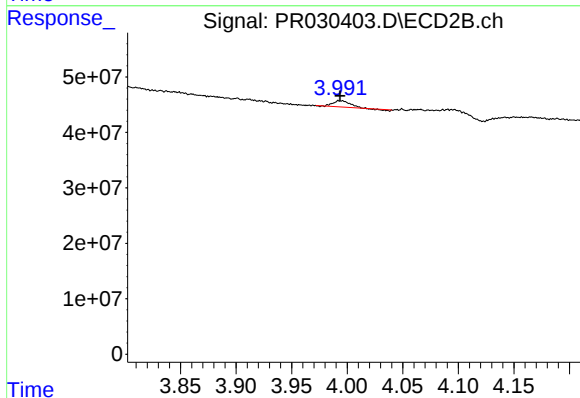
R.T.: 0.000 min
Exp R.T.: 3.909 min
Response: 0
Conc: N.D.



#9 AR-1221-2

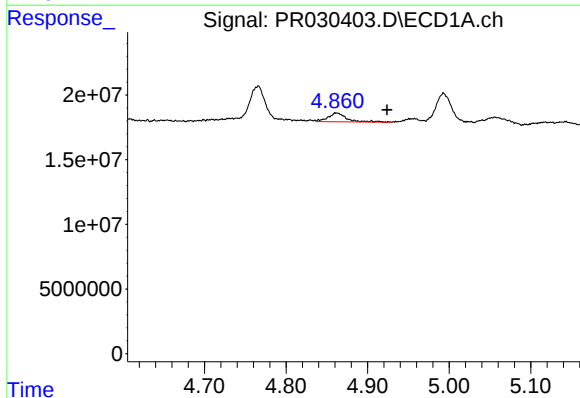
R.T.: 4.862 min
Delta R.T.: 0.015 min
Response: 10465531
Conc: 39.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



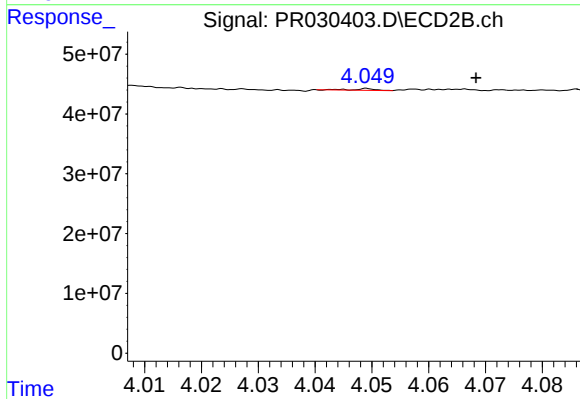
#9 AR-1221-2

R.T.: 3.994 min
Delta R.T.: 0.000 min
Response: 10256667
Conc: 26.25 ng/ml



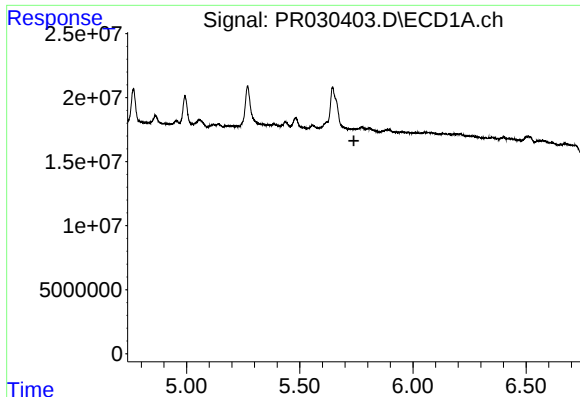
#10 AR-1221-3

R.T.: 4.862 min
Delta R.T.: -0.062 min
Response: 10465531
Conc: 11.45 ng/ml



#10 AR-1221-3

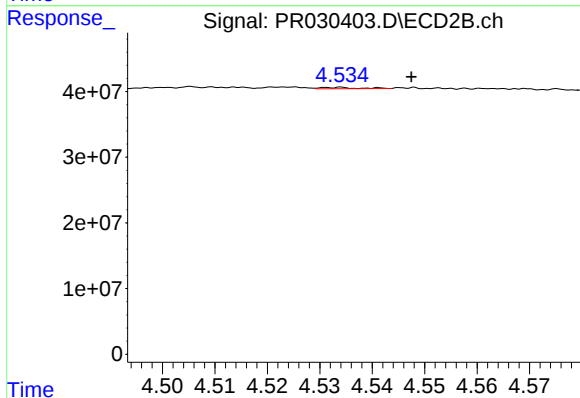
R.T.: 4.049 min
Delta R.T.: -0.019 min
Response: 820980
Conc: 0.57 ng/ml



#11 AR-1232-1

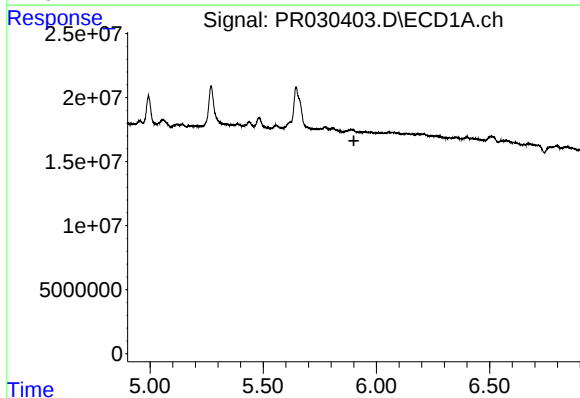
R.T.: 0.000 min
Exp R.T.: 5.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



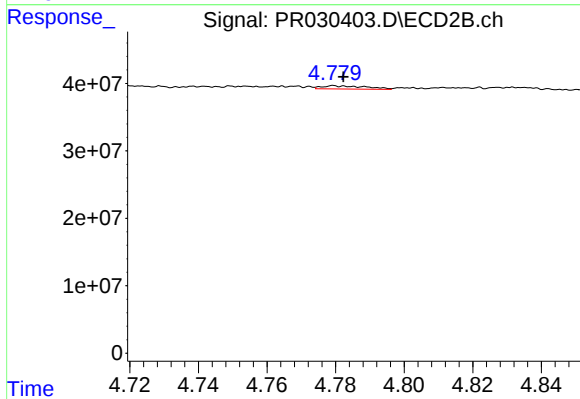
#11 AR-1232-1

R.T.: 4.533 min
Delta R.T.: -0.014 min
Response: 985166
Conc: 1.88 ng/ml



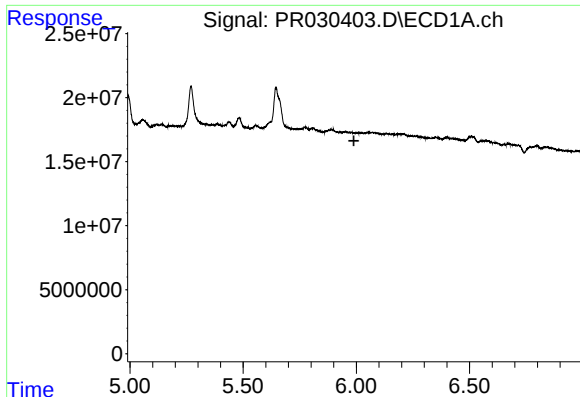
#12 AR-1232-2

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



#12 AR-1232-2

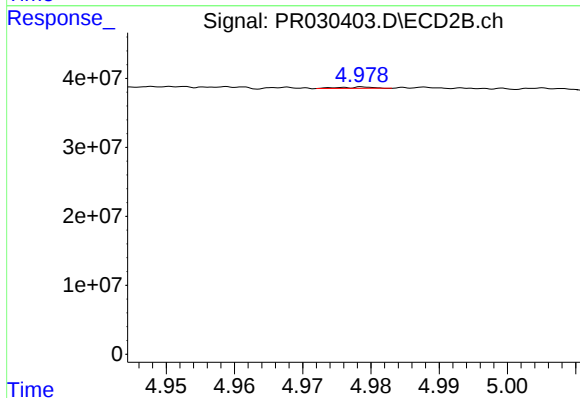
R.T.: 4.780 min
Delta R.T.: -0.002 min
Response: 4283112
Conc: 3.86 ng/ml



#13 AR-1232-3

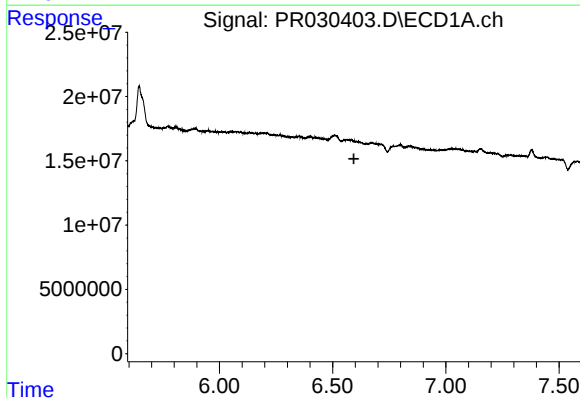
R.T.: 0.000 min
Exp R.T.: 5.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



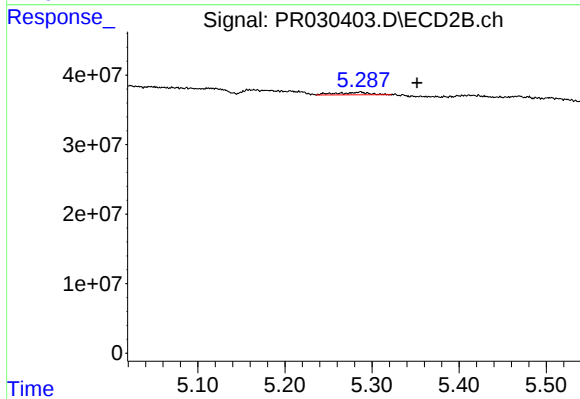
#13 AR-1232-3

R.T.: 4.979 min
Delta R.T.: -0.057 min
Response: 615607
Conc: 1.32 ng/ml



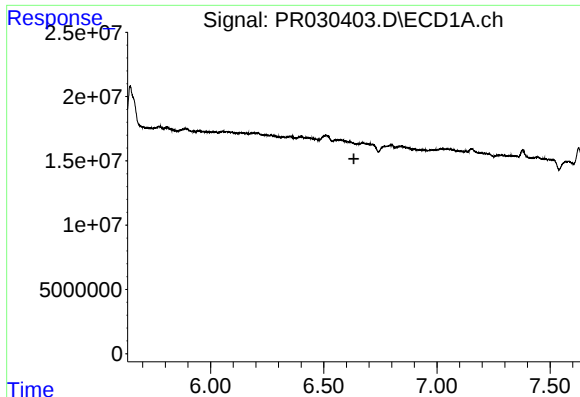
#14 AR-1232-4

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



#14 AR-1232-4

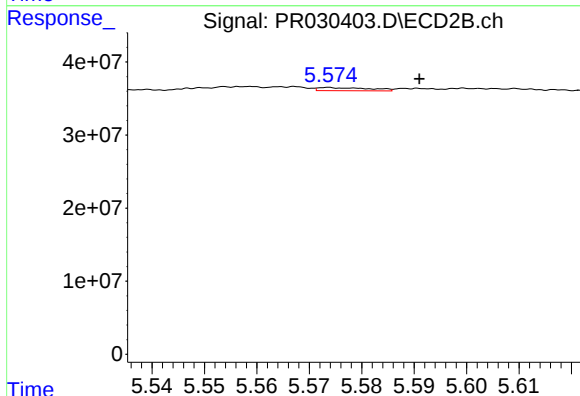
R.T.: 5.287 min
Delta R.T.: -0.065 min
Response: 9486719
Conc: 16.75 ng/ml



#15 AR-1232-5

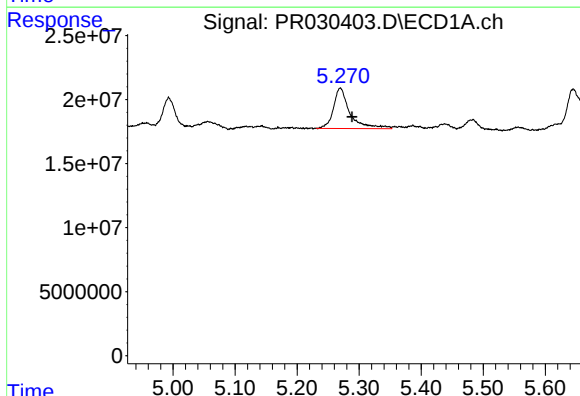
R.T.: 0.000 min
Exp R.T.: 6.633 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



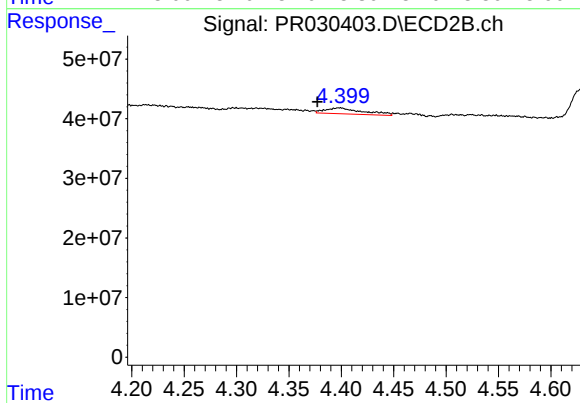
#15 AR-1232-5

R.T.: 5.574 min
Delta R.T.: -0.017 min
Response: 2960727
Conc: 4.74 ng/ml



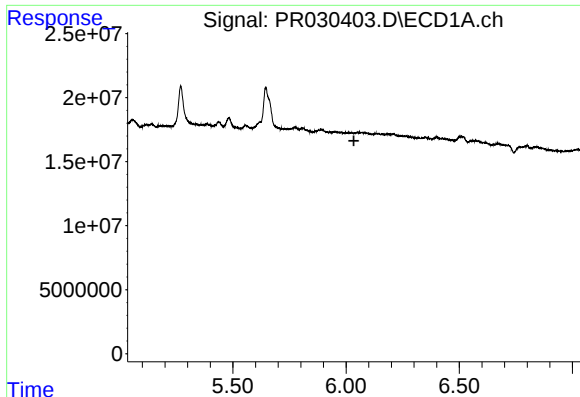
#16 AR-1242-1

R.T.: 5.270 min
Delta R.T.: -0.019 min
Response: 58474311
Conc: 209.12 ng/ml



#16 AR-1242-1

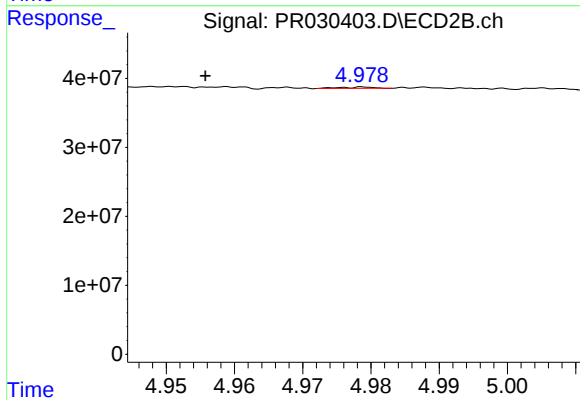
R.T.: 4.398 min
Delta R.T.: 0.021 min
Response: 24597773
Conc: 47.07 ng/ml



#17 AR-1242-2

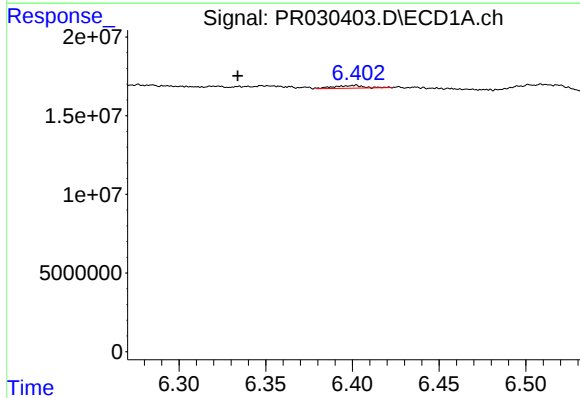
R.T.: 0.000 min
Exp R.T.: 6.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



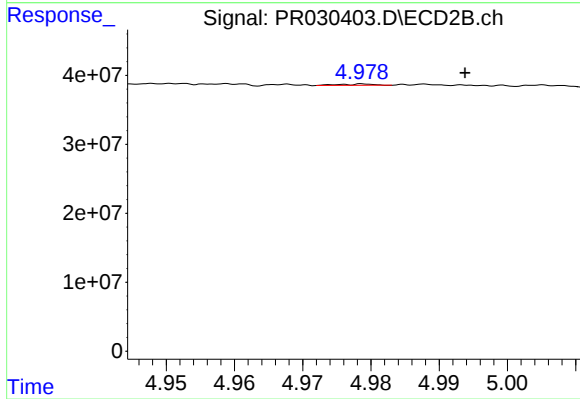
#17 AR-1242-2

R.T.: 4.979 min
Delta R.T.: 0.023 min
Response: 615607
Conc: 0.63 ng/ml



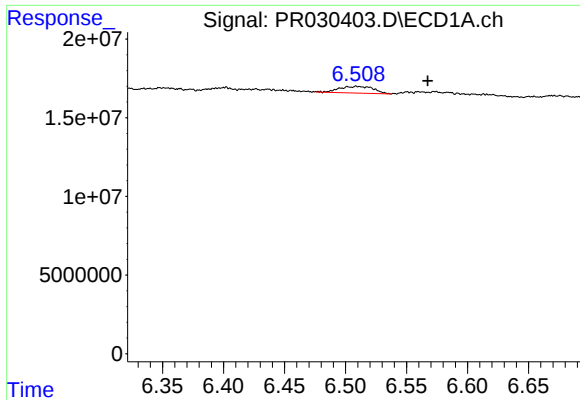
#18 AR-1242-3

R.T.: 6.402 min
Delta R.T.: 0.068 min
Response: 2066885
Conc: 3.49 ng/ml



#18 AR-1242-3

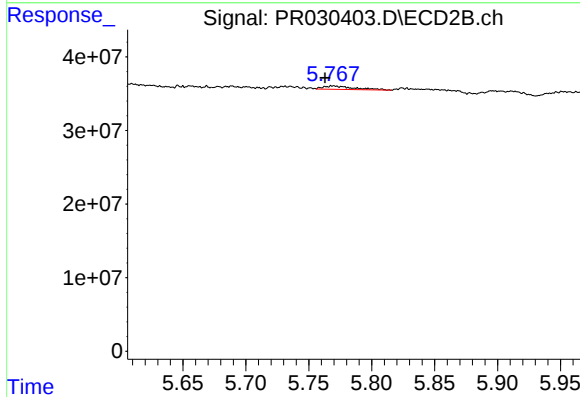
R.T.: 4.979 min
Delta R.T.: -0.015 min
Response: 615607
Conc: 0.79 ng/ml



#19 AR-1242-4

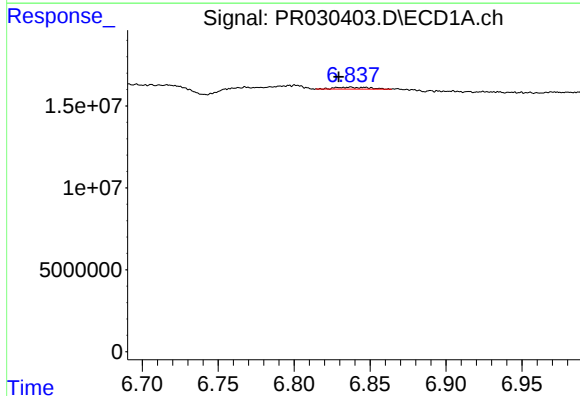
R.T.: 6.509 min
Delta R.T.: -0.058 min
Response: 8224377
Conc: 19.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



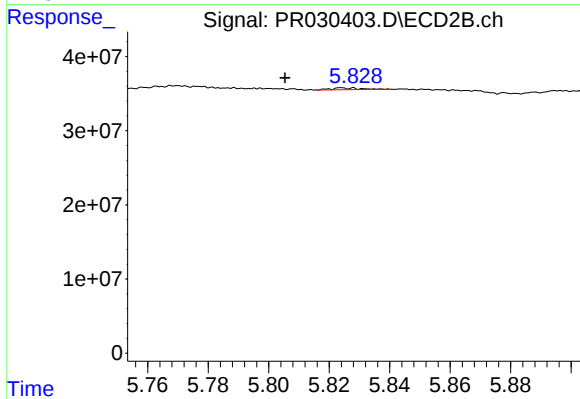
#19 AR-1242-4

R.T.: 5.770 min
Delta R.T.: 0.007 min
Response: 8002537
Conc: 8.89 ng/ml



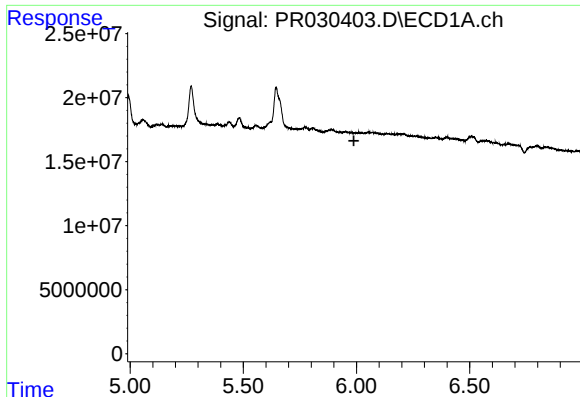
#20 AR-1242-5

R.T.: 6.837 min
Delta R.T.: 0.008 min
Response: 1734319
Conc: 4.55 ng/ml



#20 AR-1242-5

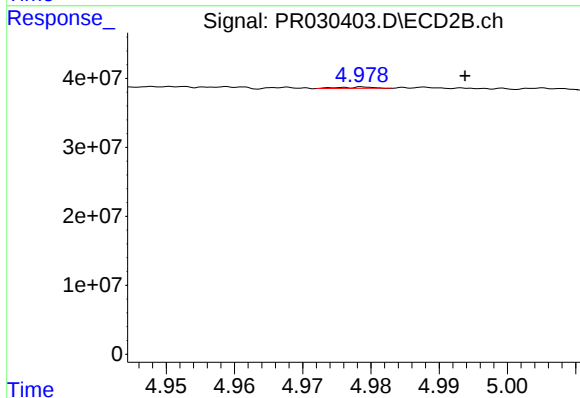
R.T.: 5.824 min
Delta R.T.: 0.019 min
Response: 1053939
Conc: 1.78 ng/ml



#21 AR-1248-1

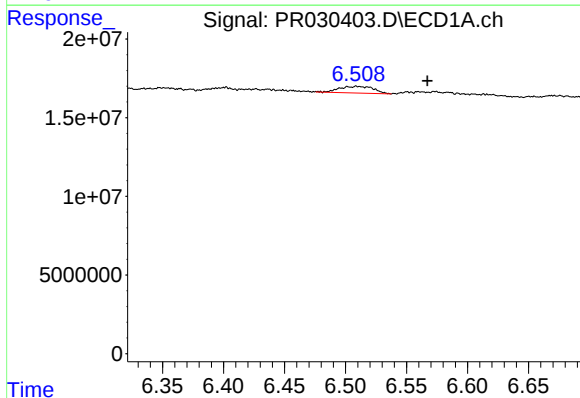
R.T.: 0.000 min
Exp R.T.: 5.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



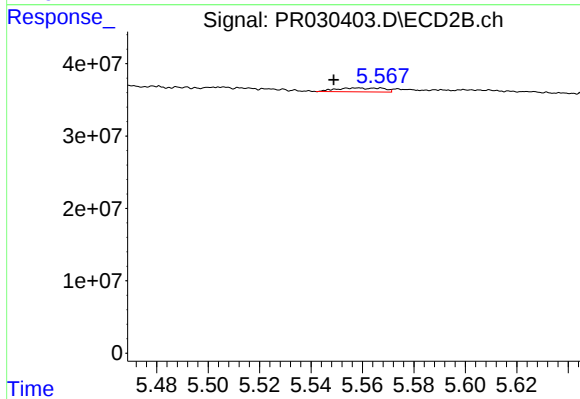
#21 AR-1248-1

R.T.: 4.979 min
Delta R.T.: -0.015 min
Response: 615607
Conc: 0.41 ng/ml



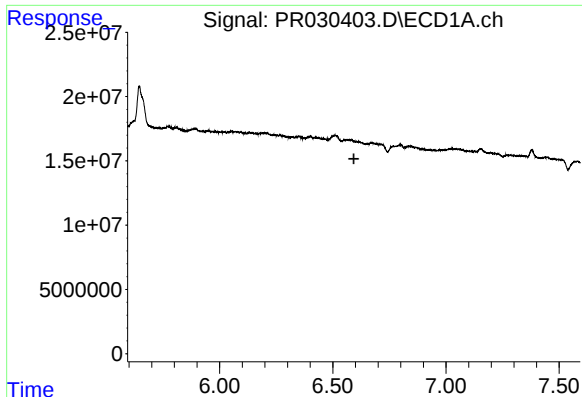
#22 AR-1248-2

R.T.: 6.509 min
Delta R.T.: -0.058 min
Response: 8224377
Conc: 9.72 ng/ml



#22 AR-1248-2

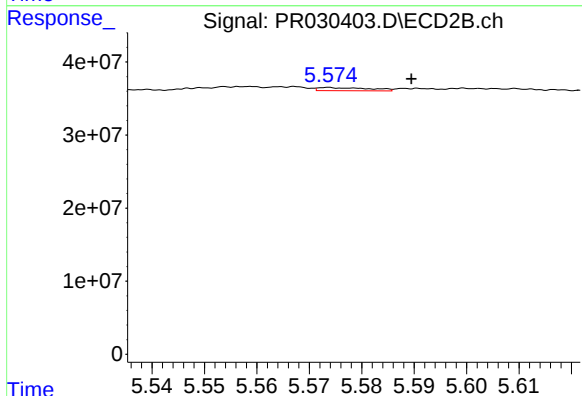
R.T.: 5.558 min
Delta R.T.: 0.009 min
Response: 6775431
Conc: 2.47 ng/ml



#23 AR-1248-3

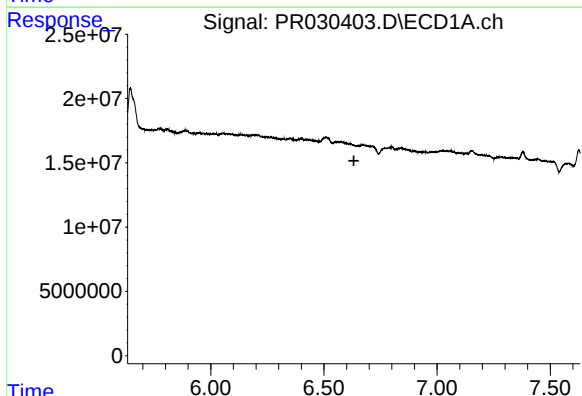
R.T.: 0.000 min
Exp R.T.: 6.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



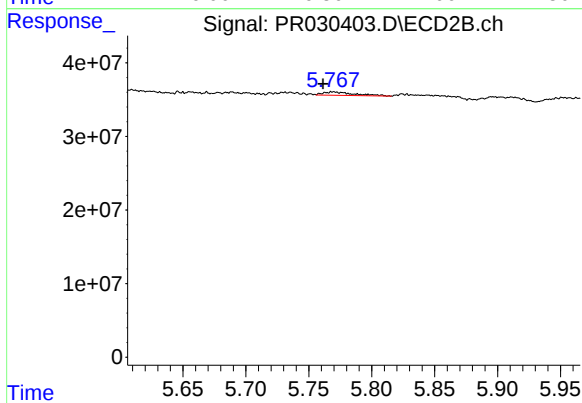
#23 AR-1248-3

R.T.: 5.574 min
Delta R.T.: -0.016 min
Response: 2960727
Conc: 1.53 ng/ml



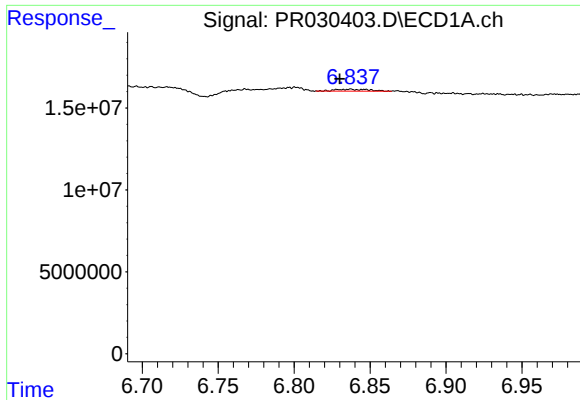
#24 AR-1248-4

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



#24 AR-1248-4

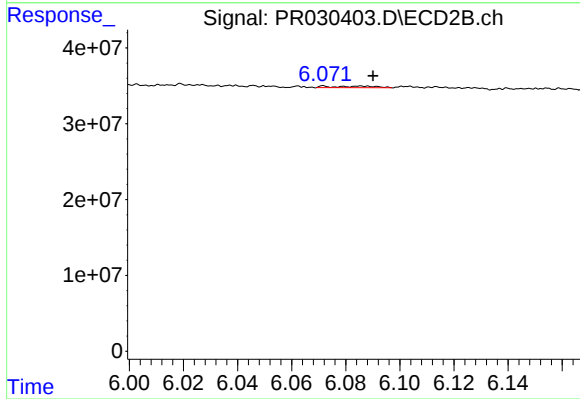
R.T.: 5.770 min
Delta R.T.: 0.008 min
Response: 8002537
Conc: 5.02 ng/ml



#25 AR-1248-5

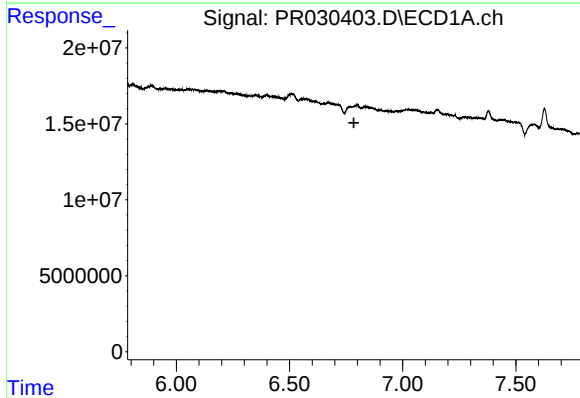
R.T.: 6.837 min
Delta R.T.: 0.007 min
Response: 1734319
Conc: 2.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



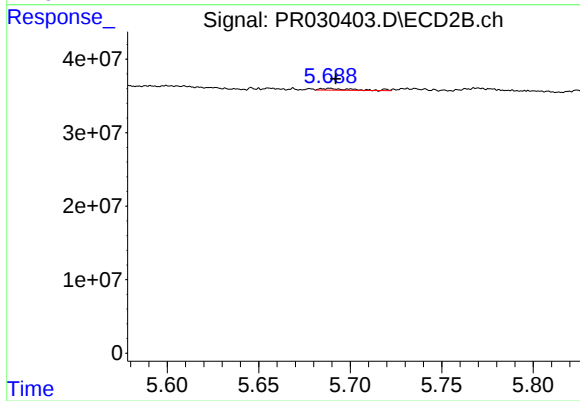
#25 AR-1248-5

R.T.: 6.072 min
Delta R.T.: -0.018 min
Response: 2221980
Conc: 1.89 ng/ml



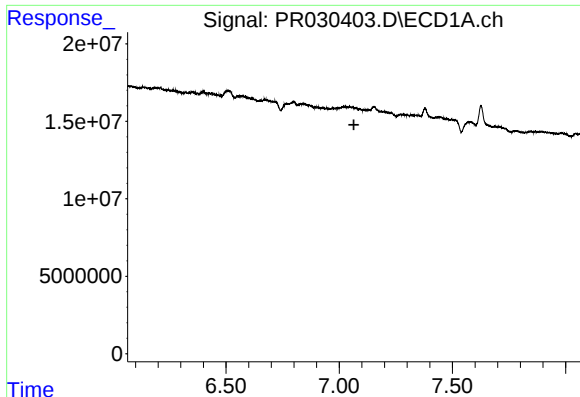
#26 AR-1254-1

R.T.: 6.768 min
Delta R.T.: -0.016 min
Response: -3390658
Conc: N.D.



#26 AR-1254-1

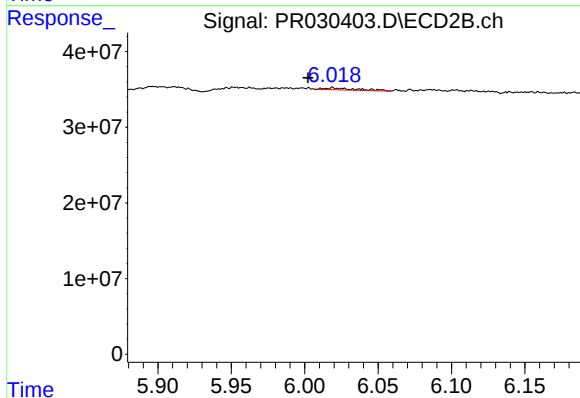
R.T.: 5.689 min
Delta R.T.: -0.003 min
Response: 2978944
Conc: 1.22 ng/ml



#27 AR-1254-2

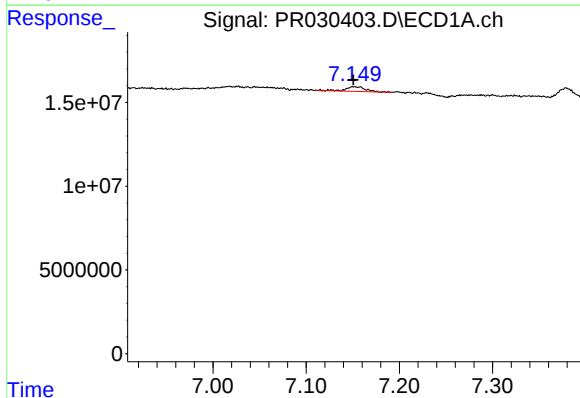
R.T.: 0.000 min
Exp R.T.: 7.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



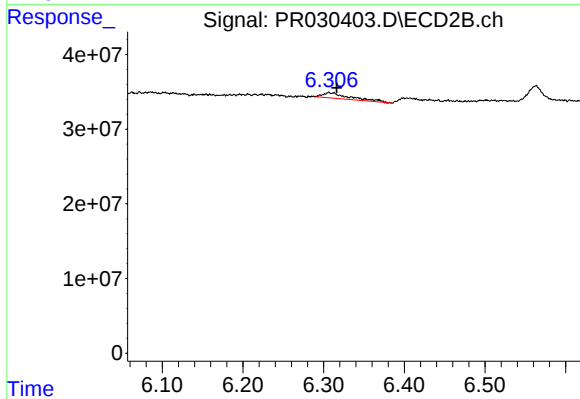
#27 AR-1254-2

R.T.: 6.019 min
Delta R.T.: 0.017 min
Response: 3680868
Conc: 1.94 ng/ml



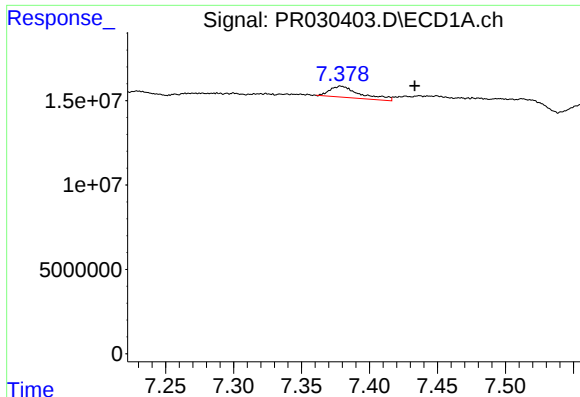
#28 AR-1254-3

R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 4161249
Conc: 2.39 ng/ml



#28 AR-1254-3

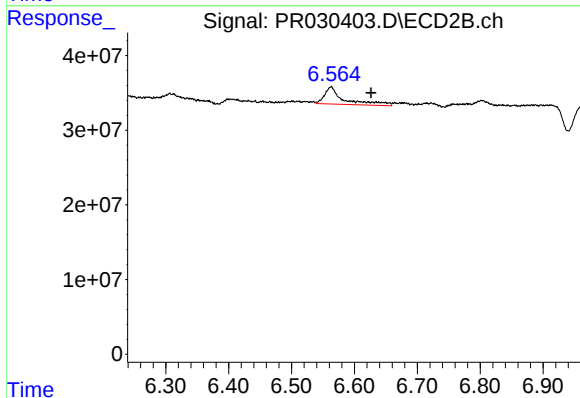
R.T.: 6.306 min
Delta R.T.: -0.010 min
Response: 17004668
Conc: 6.41 ng/ml



#29 AR-1254-4

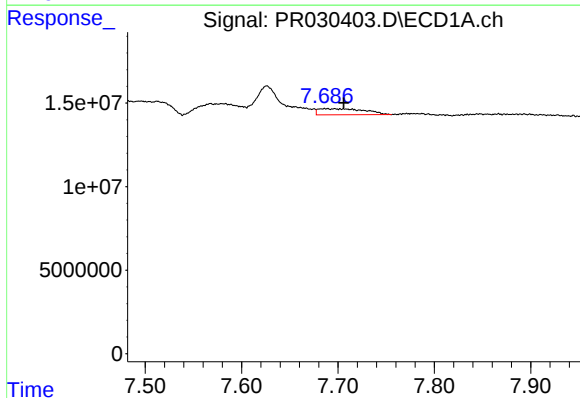
R.T.: 7.379 min
Delta R.T.: -0.054 min
Response: 10179734
Conc: 6.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



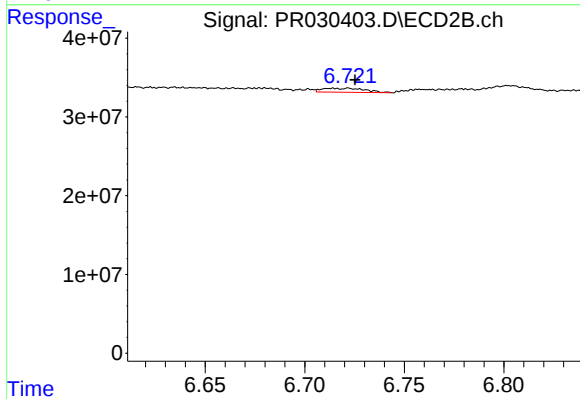
#29 AR-1254-4

R.T.: 6.563 min
Delta R.T.: -0.063 min
Response: 49559027
Conc: 36.15 ng/ml



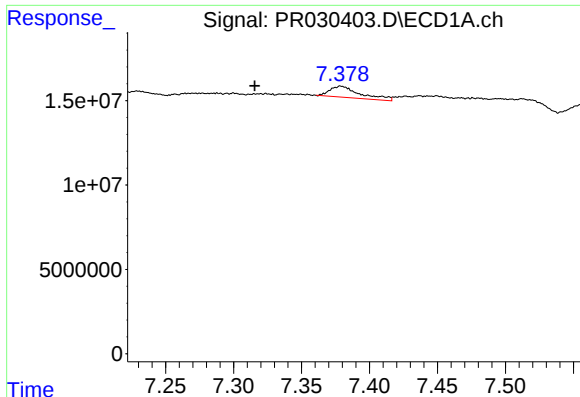
#30 AR-1254-5

R.T.: 7.686 min
Delta R.T.: -0.020 min
Response: 12075161
Conc: 11.92 ng/ml



#30 AR-1254-5

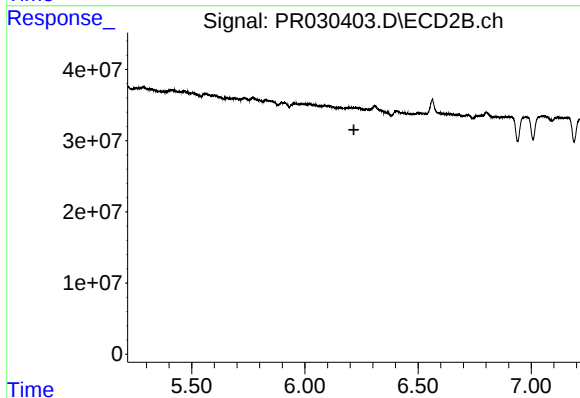
R.T.: 6.714 min
Delta R.T.: -0.011 min
Response: 7519674
Conc: 2.97 ng/ml



#31 AR-1260-1

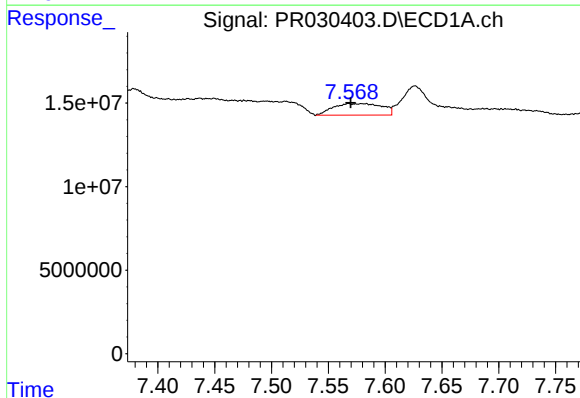
R.T.: 7.379 min
Delta R.T.: 0.064 min
Response: 10179734
Conc: 8.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



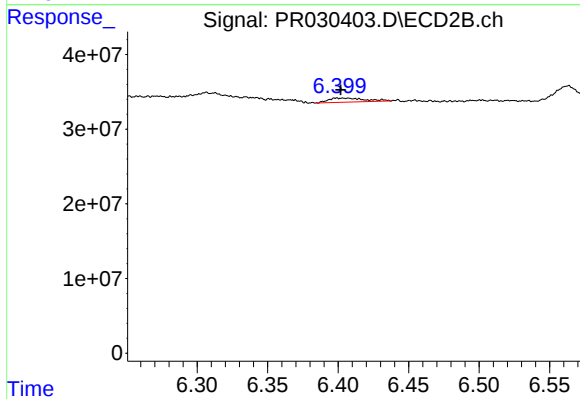
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.216 min
Response: 0
Conc: N.D.



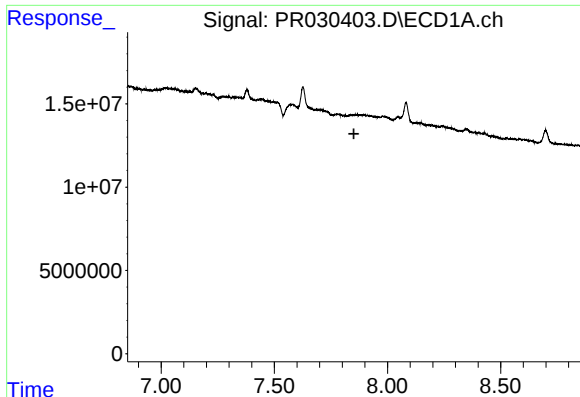
#32 AR-1260-2

R.T.: 7.568 min
Delta R.T.: -0.002 min
Response: 20650064
Conc: 12.65 ng/ml



#32 AR-1260-2

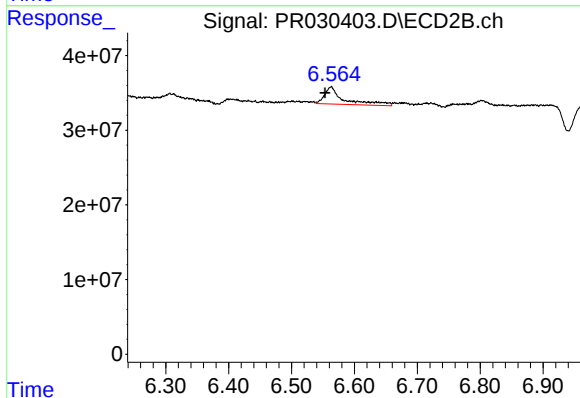
R.T.: 6.407 min
Delta R.T.: 0.005 min
Response: 9872563
Conc: 4.02 ng/ml



#33 AR-1260-3

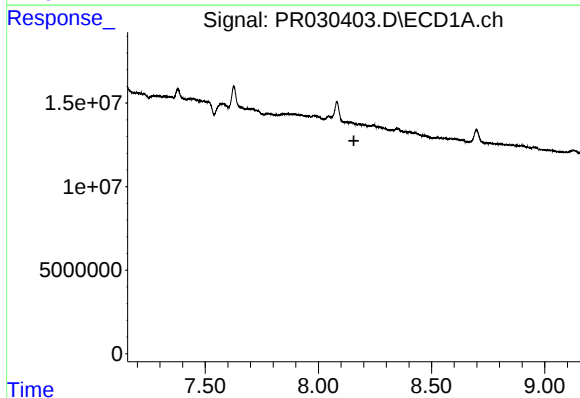
R.T.: 0.000 min
Exp R.T. : 7.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



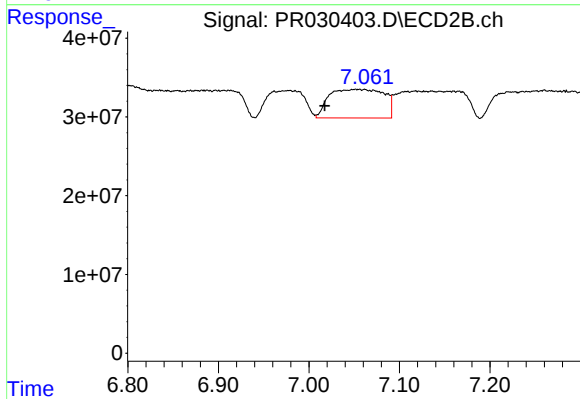
#33 AR-1260-3

R.T.: 6.563 min
Delta R.T.: 0.009 min
Response: 49559027
Conc: 23.99 ng/ml



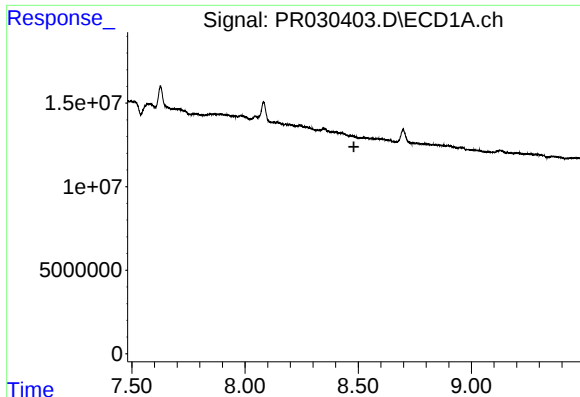
#34 AR-1260-4

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



#34 AR-1260-4

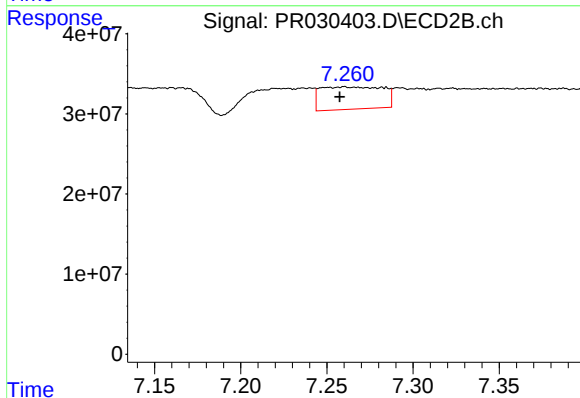
R.T.: 7.055 min
Delta R.T.: 0.038 min
Response: 153205491
Conc: 110.90 ng/ml



#35 AR-1260-5

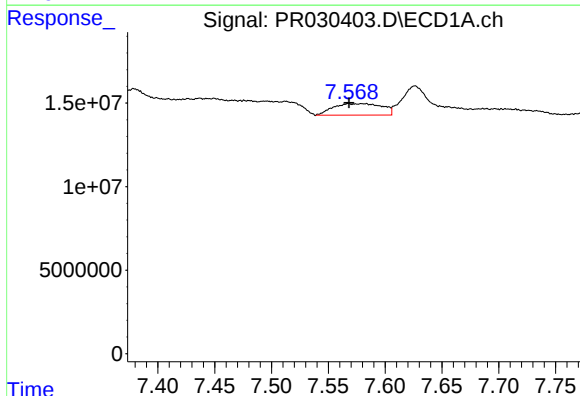
R.T.: 0.000 min
Exp R.T.: 8.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



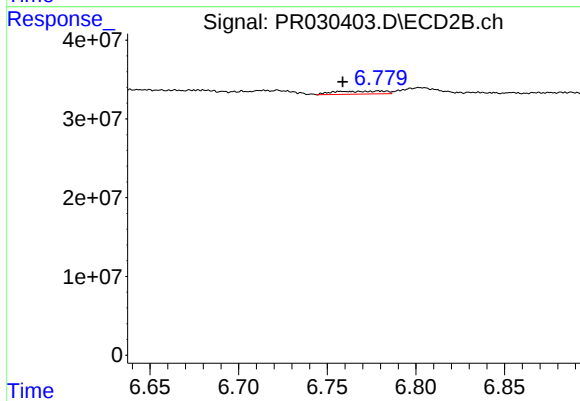
#35 AR-1260-5

R.T.: 7.260 min
Delta R.T.: 0.003 min
Response: 70389864
Conc: 22.48 ng/ml



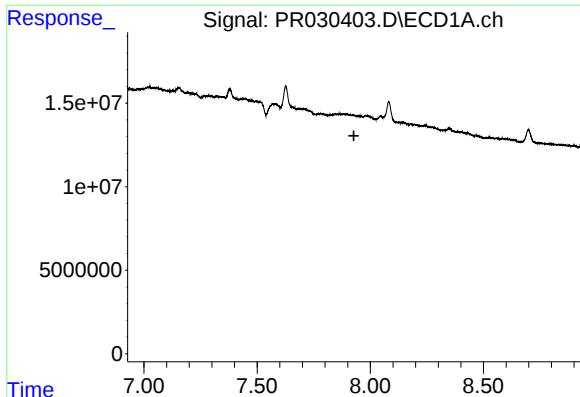
#36 AR-1262-1

R.T.: 7.568 min
Delta R.T.: 0.000 min
Response: 20650064
Conc: 16.17 ng/ml



#36 AR-1262-1

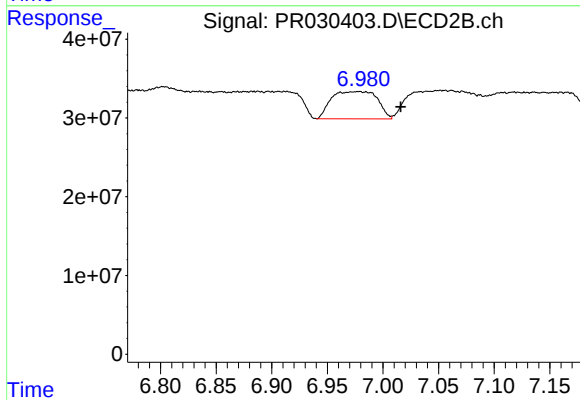
R.T.: 6.779 min
Delta R.T.: 0.021 min
Response: 7555505
Conc: 2.98 ng/ml



#37 AR-1262-2

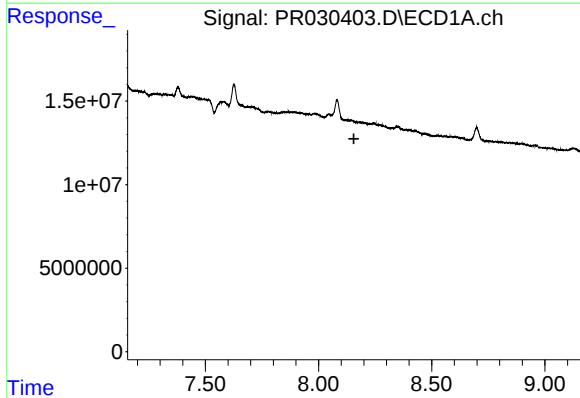
R.T.: 0.000 min
Exp R.T.: 7.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



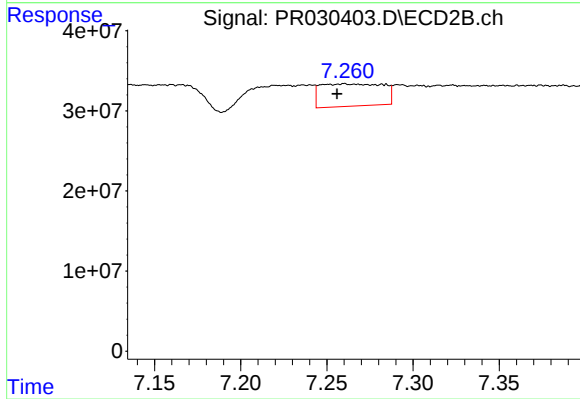
#37 AR-1262-2

R.T.: 6.978 min
Delta R.T.: -0.037 min
Response: 99507866
Conc: 54.70 ng/ml



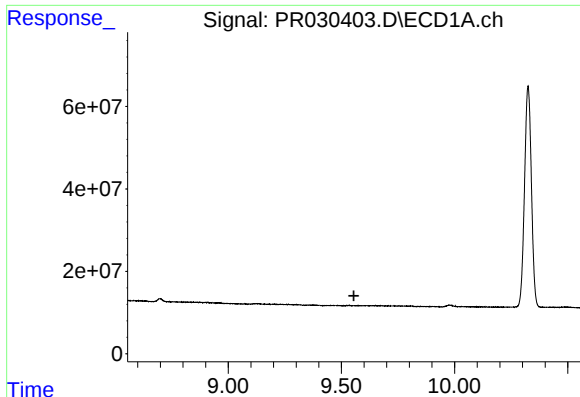
#38 AR-1262-3

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



#38 AR-1262-3

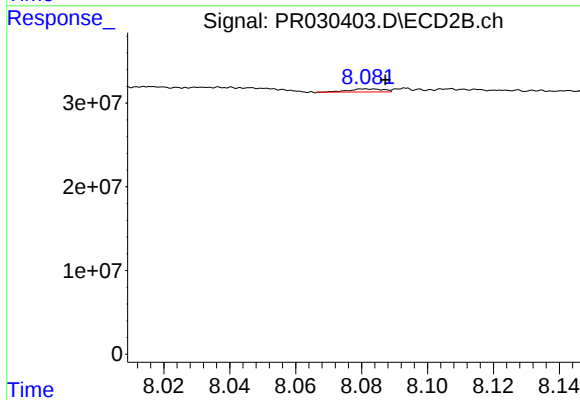
R.T.: 7.260 min
Delta R.T.: 0.004 min
Response: 70389864
Conc: 20.48 ng/ml



#40 AR-1262-5

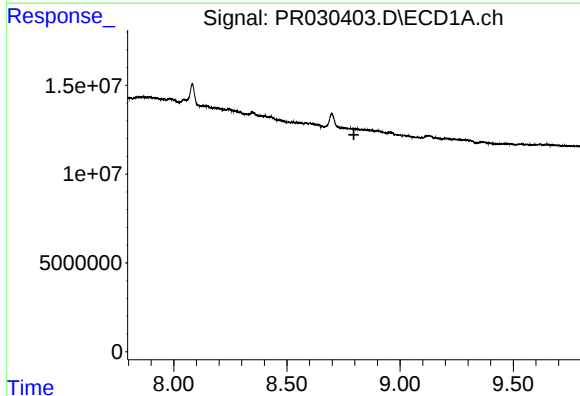
R.T.: 0.000 min
Exp R.T. : 9.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



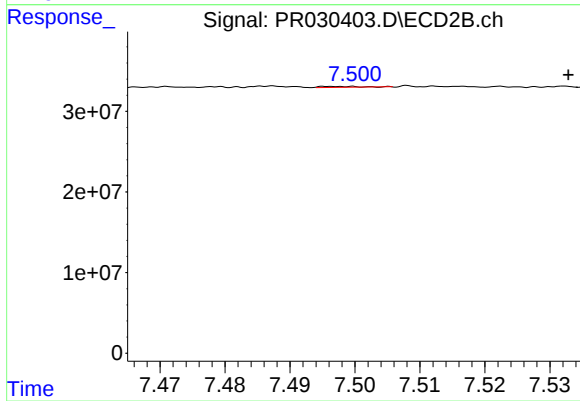
#40 AR-1262-5

R.T.: 8.082 min
Delta R.T.: -0.006 min
Response: 2684678
Conc: 3.04 ng/ml



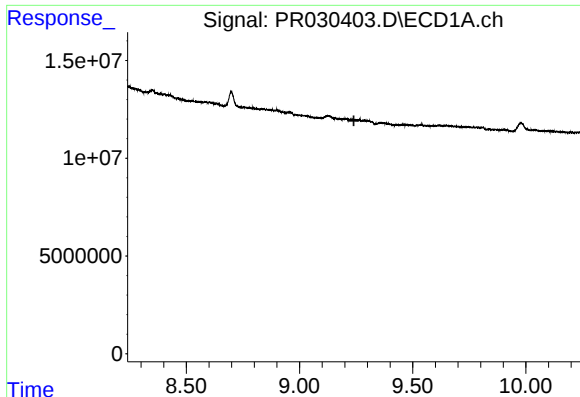
#41 AR-1268-1

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



#41 AR-1268-1

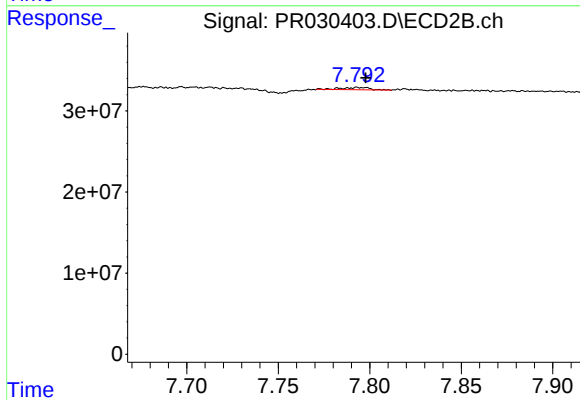
R.T.: 7.497 min
Delta R.T.: -0.035 min
Response: 185800
Conc: 0.05 ng/ml



#43 AR-1268-3

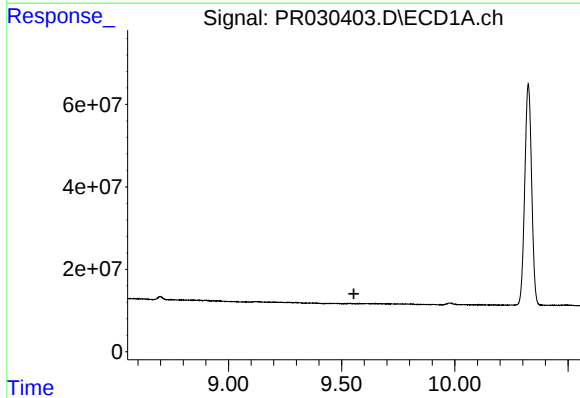
R.T.: 0.000 min
Exp R.T.: 9.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



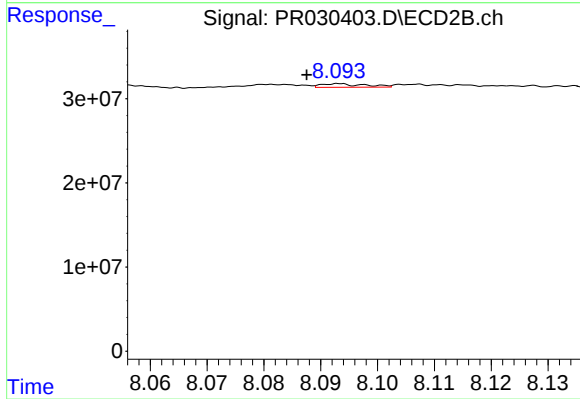
#43 AR-1268-3

R.T.: 7.794 min
Delta R.T.: -0.004 min
Response: 2863803
Conc: 1.01 ng/ml



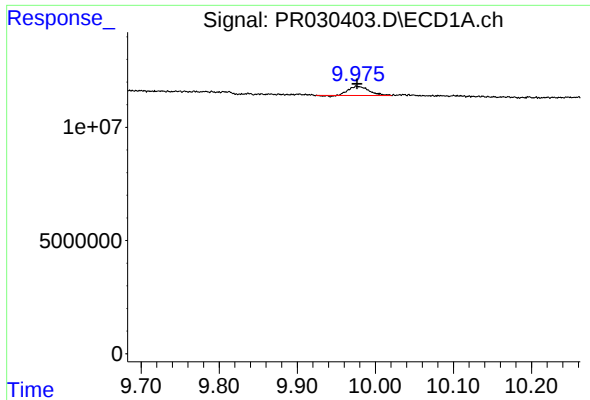
#44 AR-1268-4

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



#44 AR-1268-4

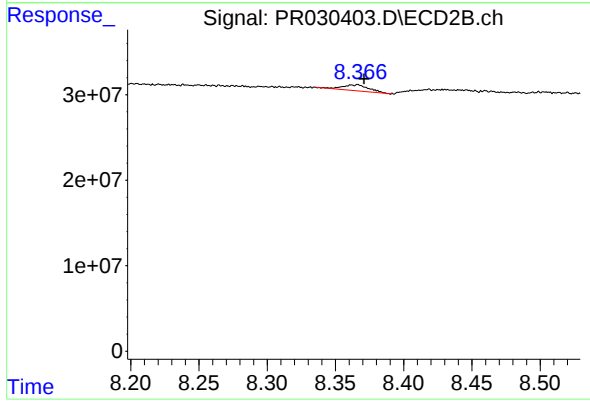
R.T.: 8.093 min
Delta R.T.: 0.005 min
Response: 2239470
Conc: 1.95 ng/ml



#45 AR-1268-5

R.T.: 9.977 min
Delta R.T.: 0.000 min
Response: 7431879
Conc: 0.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.366 min
Delta R.T.: -0.005 min
Response: 9339022
Conc: 1.44 ng/ml