

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071618\
 Data File : PR030335.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2018 21:35
 Operator : MA/SM
 Sample : I.BLK
 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 17 04:51:28 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 17 04:28:56 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.561	3.704	500.4E6	638.2E6	14.481	13.192
2)	SA Decachlor...	10.325	8.611	572.6E6	371.6E6	18.909	19.075
Target Compounds							
3)	L1 AR-1016-1	0.000	4.544	0	1031132	N.D.	0.847 #
4)	L1 AR-1016-2	0.000	4.961	0	356843	N.D.	0.283 #
5)	L1 AR-1016-3	0.000	5.023	0	2953795	N.D.	2.422 #
6)	L1 AR-1016-4	0.000	5.199	0	18463581	N.D.	13.698 #
7)	L1 AR-1016-5	0.000	5.575	0	60770809	N.D.	44.088 #
8)	L2 AR-1221-1	0.000	3.912	0	4443552	N.D.	7.678 #
9)	L2 AR-1221-2	4.865	4.000	6475492	9842545	22.017	23.064
10)	L2 AR-1221-3	4.865	4.070	6475492	1692160	6.871	1.202 #
11)	L3 AR-1232-1	4.865	4.070	6475492	1692160	11.269	1.902 #
12)	L3 AR-1232-2	0.000	4.961	0	356843	N.D.	0.711 #
13)	L3 AR-1232-3	0.000	4.994	0	3229470	N.D.	9.143 #
14)	L3 AR-1232-4	0.000	5.575	0	60770809	N.D.	100.309 #
15)	L3 AR-1232-5	0.000	5.575	0	60770809	N.D.	100.056 #
16)	L4 AR-1242-1	0.000	4.544	0	1031132	N.D.	1.025 #
17)	L4 AR-1242-2	0.000	4.787	0	6899662	N.D.	3.142 #
18)	L4 AR-1242-3	0.000	4.854	0	764198	N.D.	0.578 #
19)	L4 AR-1242-4	0.000	5.023	0	2953795	N.D.	2.943 #
20)	L4 AR-1242-5	0.000	5.199	0	18463581	N.D.	16.520 #
21)	L5 AR-1248-1	0.000	4.994	0	3229470	N.D.	2.422 #
22)	L5 AR-1248-2	0.000	5.023	0	2953795	N.D.	2.160 #
23)	L5 AR-1248-3	6.568	5.199	177.1E6	18463581	219.154	10.900 #
24)	L5 AR-1248-4	6.568	5.575	177.1E6	60770809	175.498	24.701 #
25)	L5 AR-1248-5	0.000	5.575	0	60770809	N.D.	34.994 #
26)	L6 AR-1254-1	0.000	4.994	0	3229470	N.D.	3.126 #
27)	L6 AR-1254-2	0.000	5.687	0	16411657	N.D.	7.256 #
28)	L6 AR-1254-3	7.155	6.086	71353184	47065403	40.411	12.935 #
29)	L6 AR-1254-4	7.395	6.309	29132766	50160921	19.627	18.297
30)	L6 AR-1254-5	7.867	6.720	10395260	20182635	7.403	7.574
31)	L7 AR-1260-1	0.000	6.232	0	32913780	N.D.	13.196 #
32)	L7 AR-1260-2	7.570	6.403	4983818	132.3E6	2.513	5.940 #
36)	L8 AR-1262-1	0.000	6.232	0	32913780	N.D.	16.151 #
37)	L8 AR-1262-2	7.570	6.403	4983818	132.3E6	3.223	55.353 #
38)	L8 AR-1262-3	7.867	6.720	10395260	20182635	4.859	6.832 #
39)	L8 AR-1262-4	0.000	7.016	0	22174104	N.D.	10.612 #
40)	L8 AR-1262-5	0.000	7.192	0	1153210	N.D.	0.291 #
41)	L9 AR-1268-1	0.000	7.554	0	787159	N.D.	0.226 #
42)	L9 AR-1268-2	0.000	7.587	0	2056389	N.D.	0.689 #
43)	L9 AR-1268-3	9.079	7.797	11681049	31941113	3.635	13.970 #
44)	L9 AR-1268-4	0.000	8.036	0	1867987	N.D.	1.970 #

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 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 17 04:51:28 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 17 04:28:56 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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	0.000	8.367	0	11131401	N.D.	2.127 #

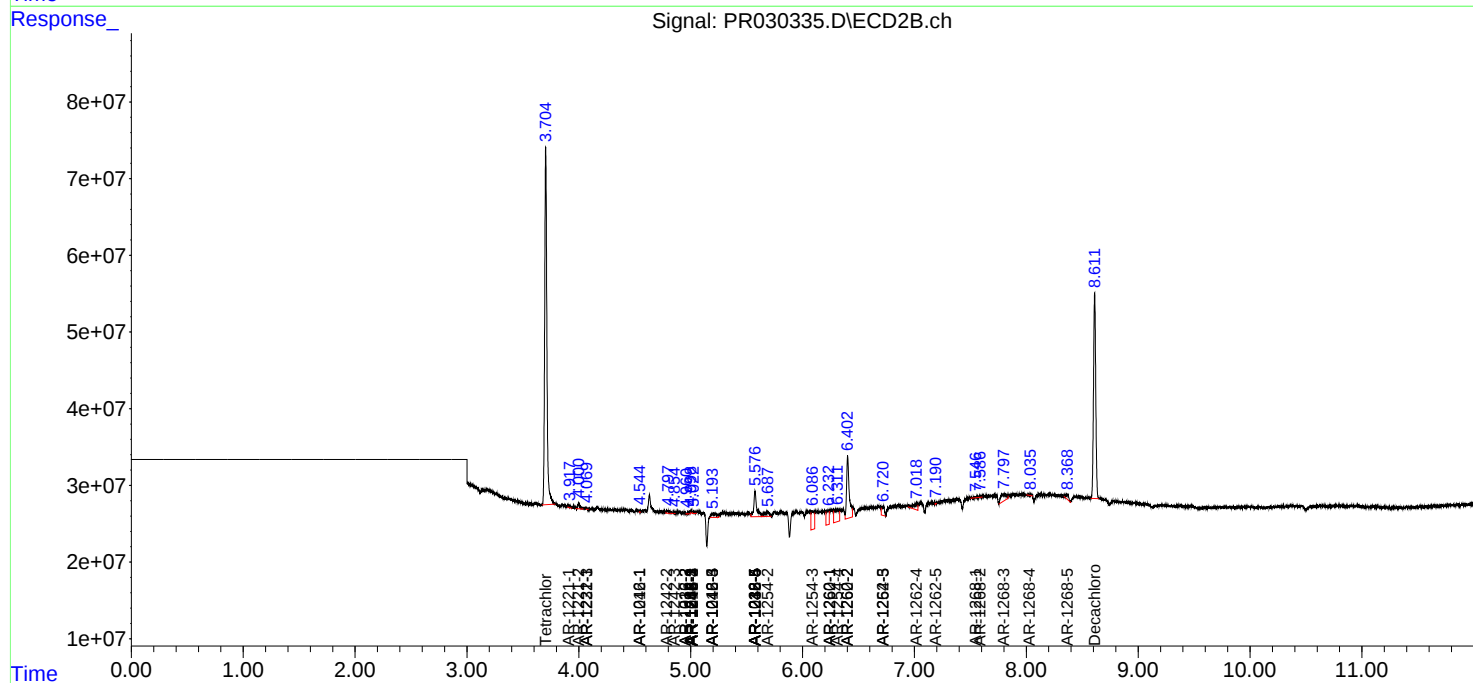
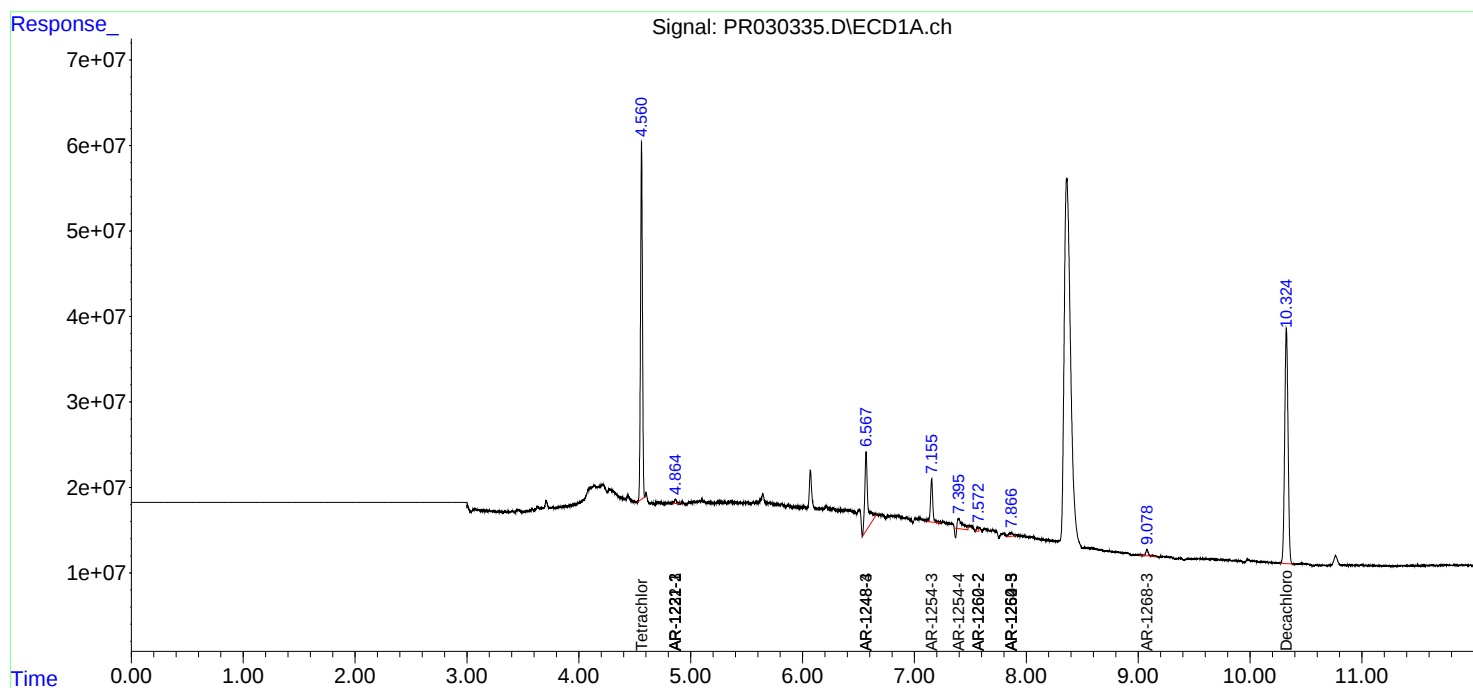
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

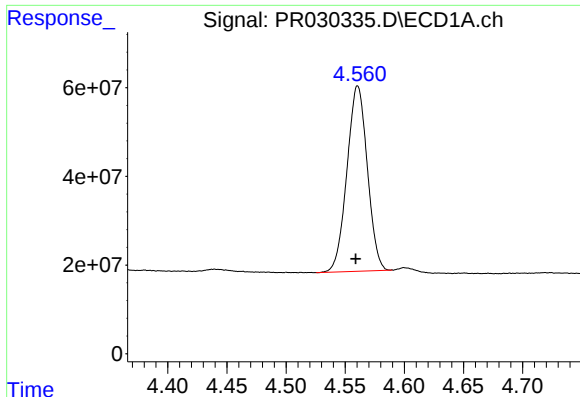
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071618\
Data File : PR030335.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2018 21:35
Operator : MA/SM
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 04:51:28 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071618.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 17 04:28:56 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

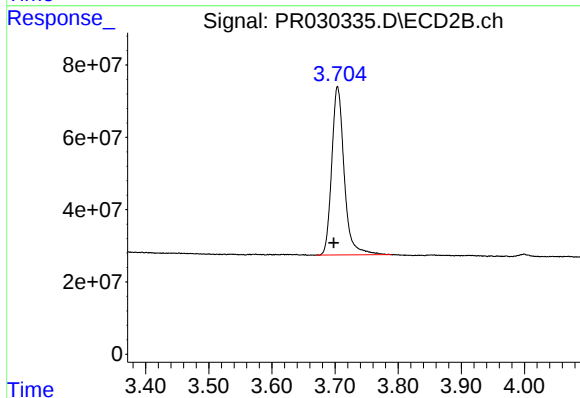




#1 Tetrachloro-m-xylene

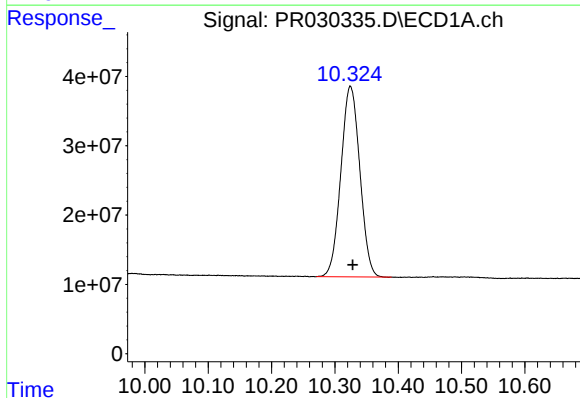
R.T.: 4.561 min
Delta R.T.: 0.002 min
Response: 500411344
Conc: 14.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



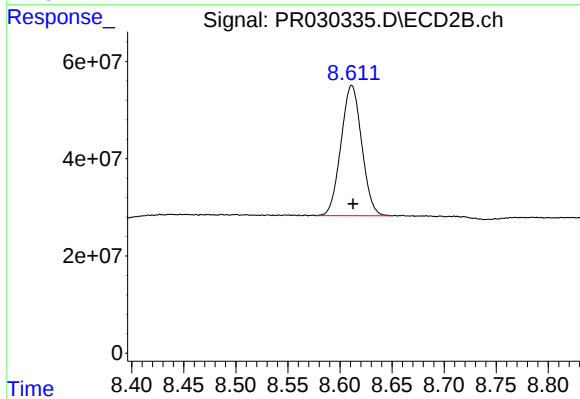
#1 Tetrachloro-m-xylene

R.T.: 3.704 min
Delta R.T.: 0.006 min
Response: 638219639
Conc: 13.19 ng/ml



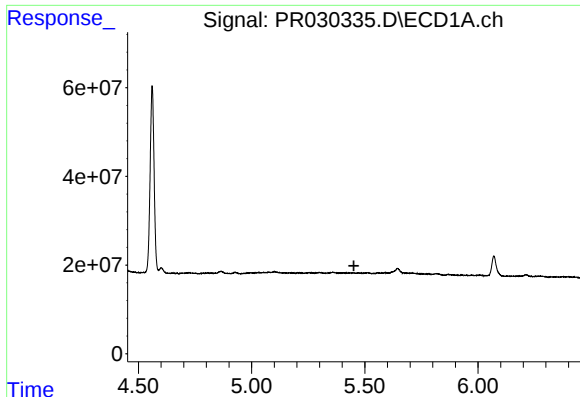
#2 Decachlorobiphenyl

R.T.: 10.325 min
Delta R.T.: -0.003 min
Response: 572562964
Conc: 18.91 ng/ml



#2 Decachlorobiphenyl

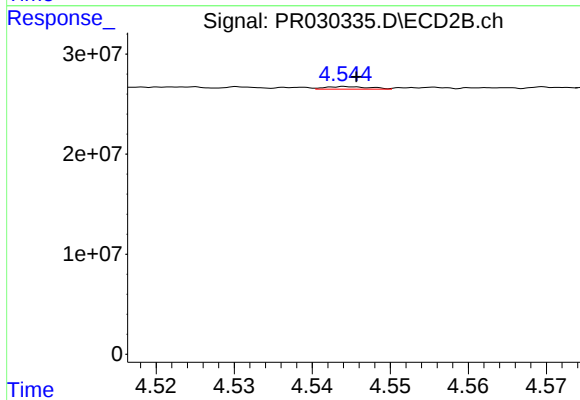
R.T.: 8.611 min
Delta R.T.: -0.001 min
Response: 371587698
Conc: 19.08 ng/ml



#3 AR-1016-1

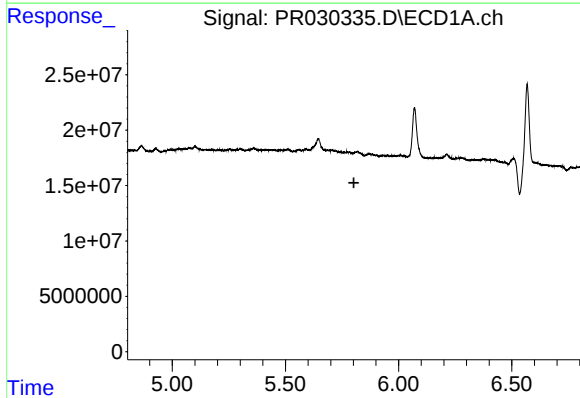
R.T.: 0.000 min
Exp R.T.: 5.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



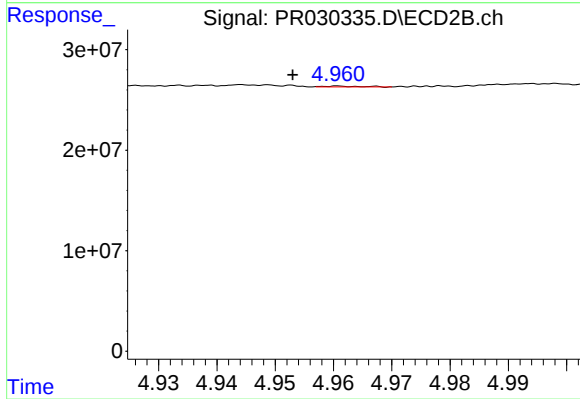
#3 AR-1016-1

R.T.: 4.544 min
Delta R.T.: -0.001 min
Response: 1031132
Conc: 0.85 ng/ml



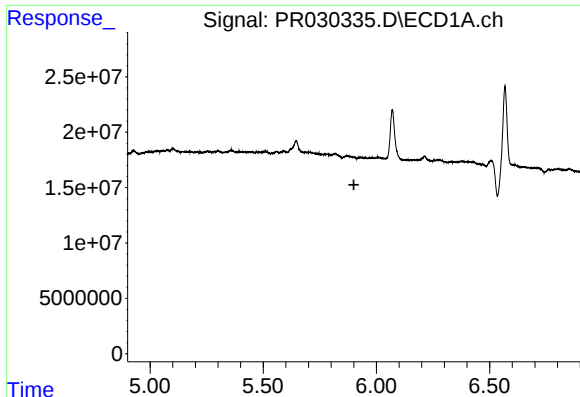
#4 AR-1016-2

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



#4 AR-1016-2

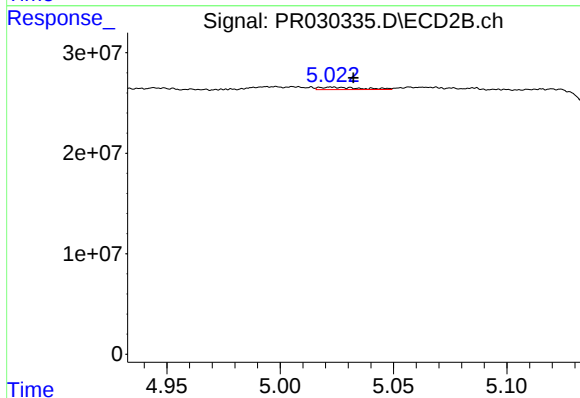
R.T.: 4.961 min
Delta R.T.: 0.008 min
Response: 356843
Conc: 0.28 ng/ml



#5 AR-1016-3

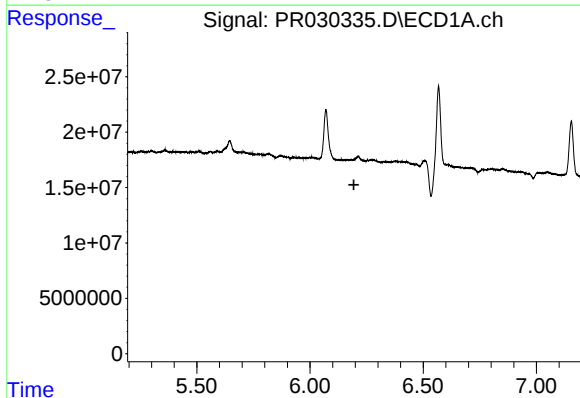
R.T.: 0.000 min
Exp R.T.: 5.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



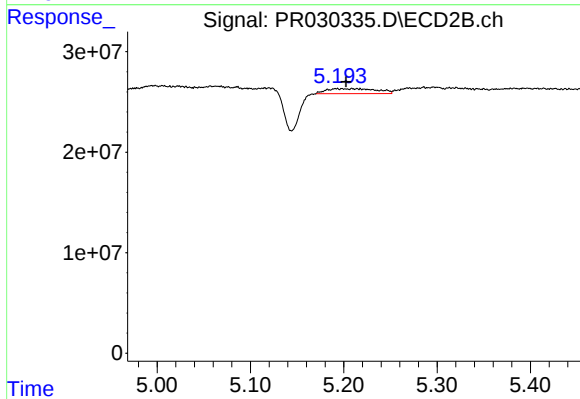
#5 AR-1016-3

R.T.: 5.023 min
Delta R.T.: -0.010 min
Response: 2953795
Conc: 2.42 ng/ml



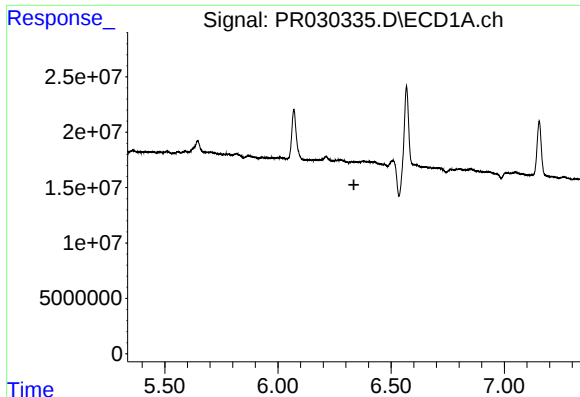
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.



#6 AR-1016-4

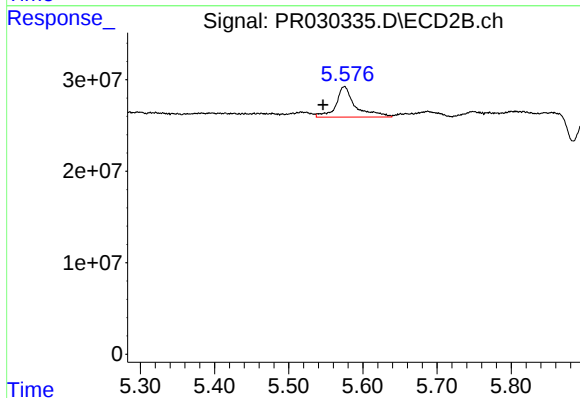
R.T.: 5.199 min
Delta R.T.: -0.004 min
Response: 18463581
Conc: 13.70 ng/ml



#7 AR-1016-5

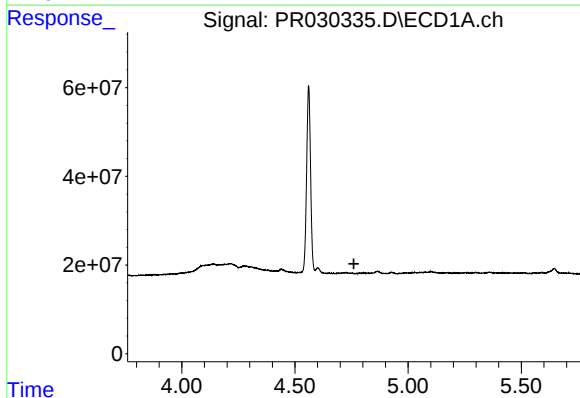
R.T.: 0.000 min
Exp R.T.: 6.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



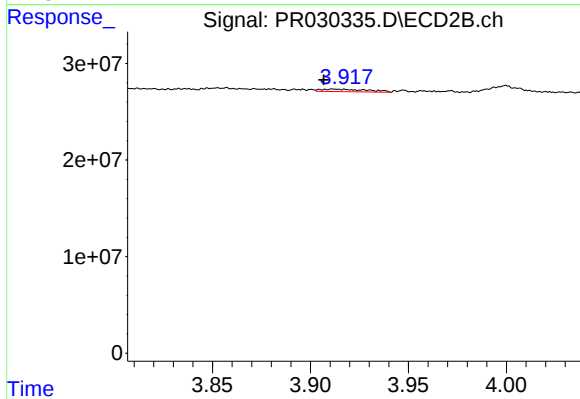
#7 AR-1016-5

R.T.: 5.575 min
Delta R.T.: 0.029 min
Response: 60770809
Conc: 44.09 ng/ml



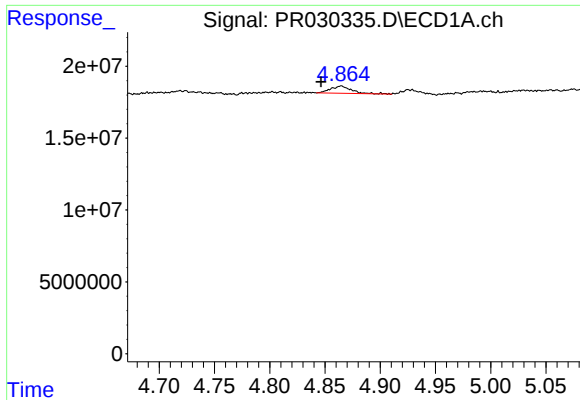
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.761 min
Response: 0
Conc: N.D.



#8 AR-1221-1

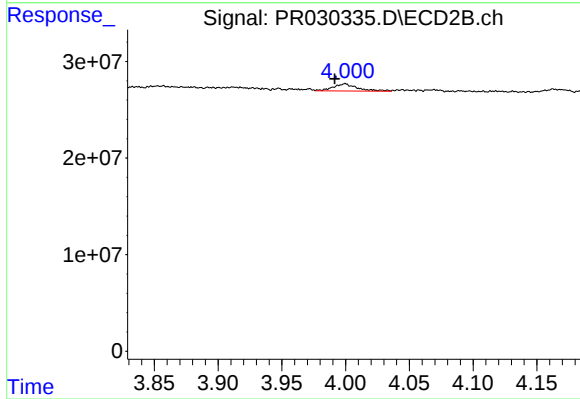
R.T.: 3.912 min
Delta R.T.: 0.005 min
Response: 4443552
Conc: 7.68 ng/ml



#9 AR-1221-2

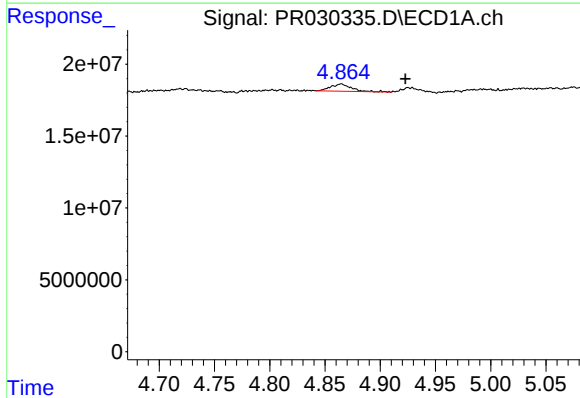
R.T.: 4.865 min
Delta R.T.: 0.018 min
Response: 6475492
Conc: 22.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



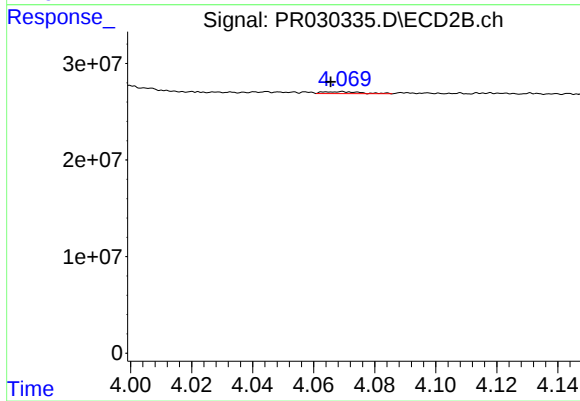
#9 AR-1221-2

R.T.: 4.000 min
Delta R.T.: 0.008 min
Response: 9842545
Conc: 23.06 ng/ml



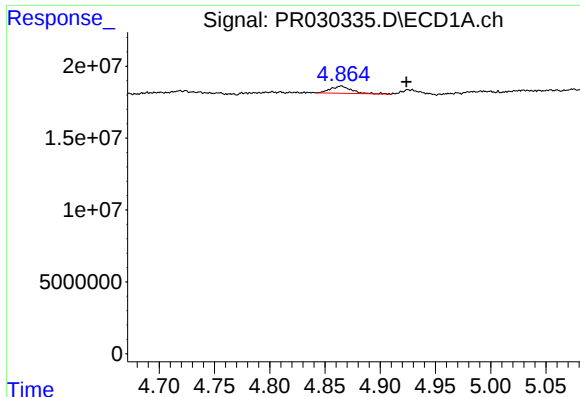
#10 AR-1221-3

R.T.: 4.865 min
Delta R.T.: -0.058 min
Response: 6475492
Conc: 6.87 ng/ml



#10 AR-1221-3

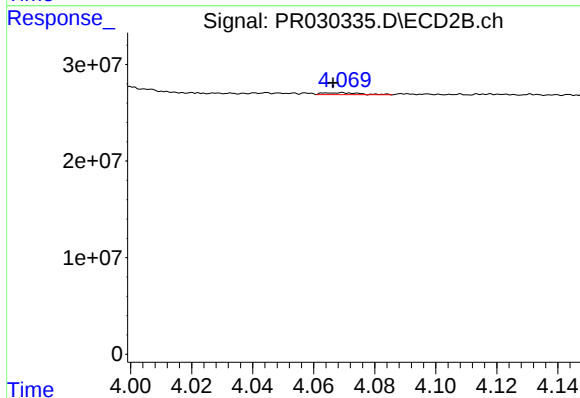
R.T.: 4.070 min
Delta R.T.: 0.004 min
Response: 1692160
Conc: 1.20 ng/ml



#11 AR-1232-1

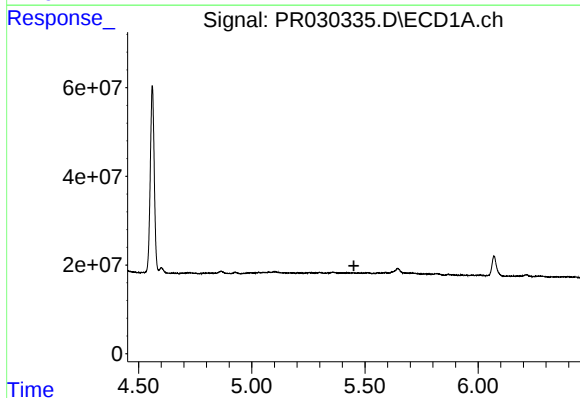
R.T.: 4.865 min
Delta R.T.: -0.059 min
Response: 6475492
Conc: 11.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



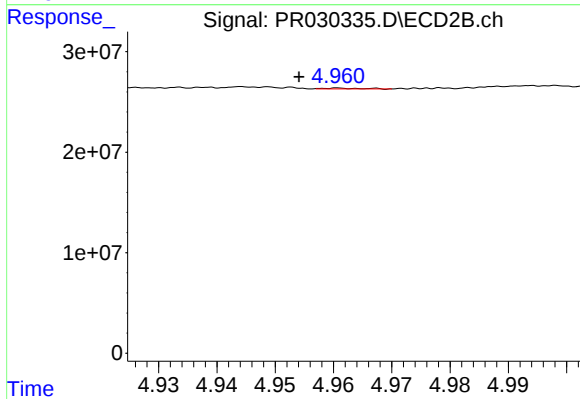
#11 AR-1232-1

R.T.: 4.070 min
Delta R.T.: 0.003 min
Response: 1692160
Conc: 1.90 ng/ml



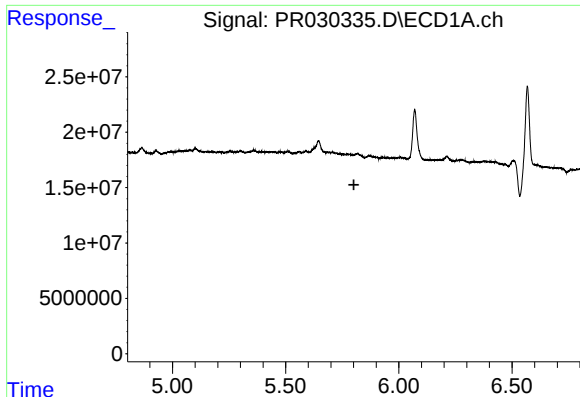
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.451 min
Response: 0
Conc: N.D.



#12 AR-1232-2

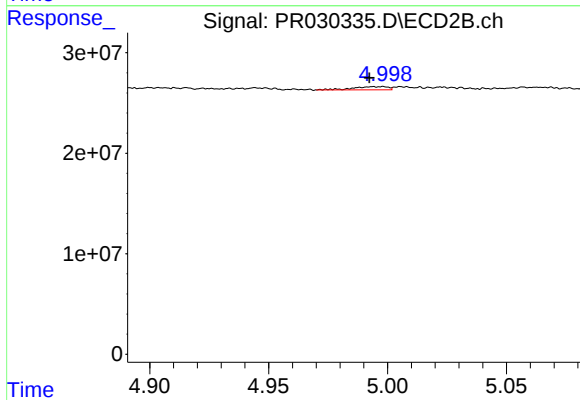
R.T.: 4.961 min
Delta R.T.: 0.007 min
Response: 356843
Conc: 0.71 ng/ml



#13 AR-1232-3

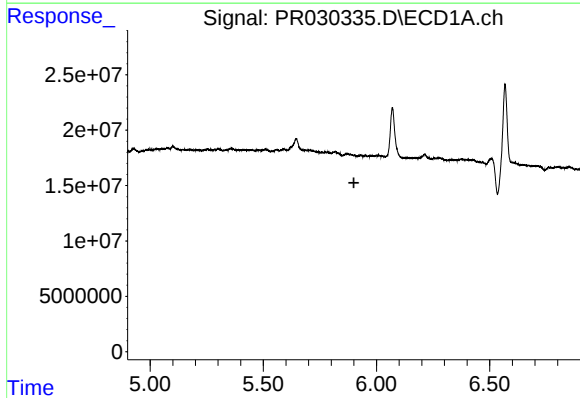
R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



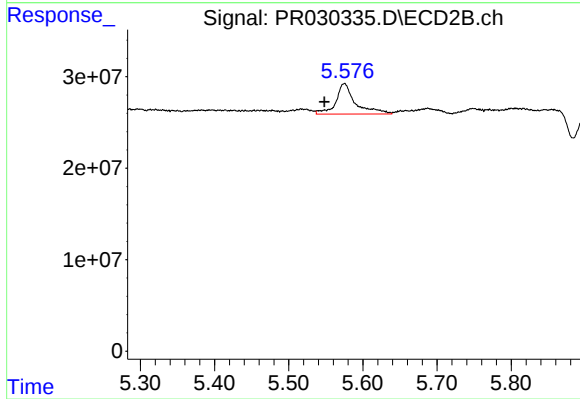
#13 AR-1232-3

R.T.: 4.994 min
Delta R.T.: 0.002 min
Response: 3229470
Conc: 9.14 ng/ml



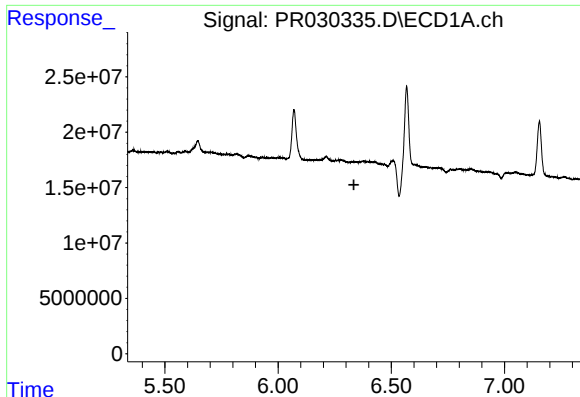
#14 AR-1232-4

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



#14 AR-1232-4

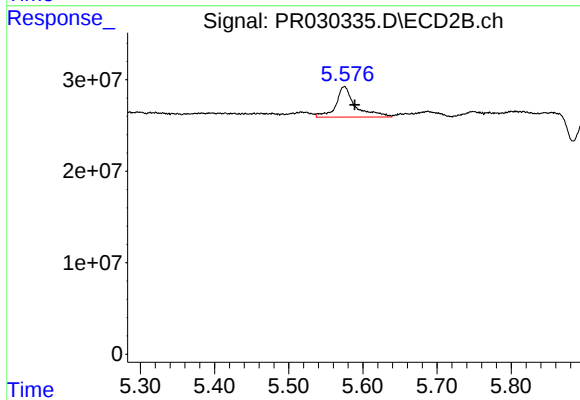
R.T.: 5.575 min
Delta R.T.: 0.027 min
Response: 60770809
Conc: 100.31 ng/ml



#15 AR-1232-5

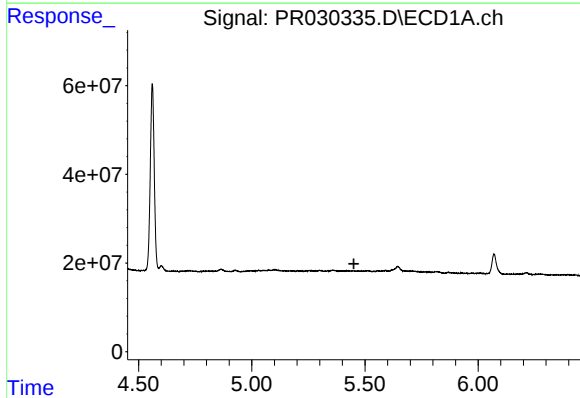
R.T.: 0.000 min
Exp R.T. : 6.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



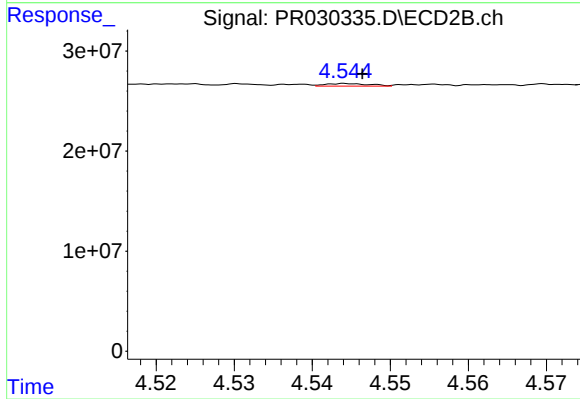
#15 AR-1232-5

R.T.: 5.575 min
Delta R.T.: -0.014 min
Response: 60770809
Conc: 100.06 ng/ml



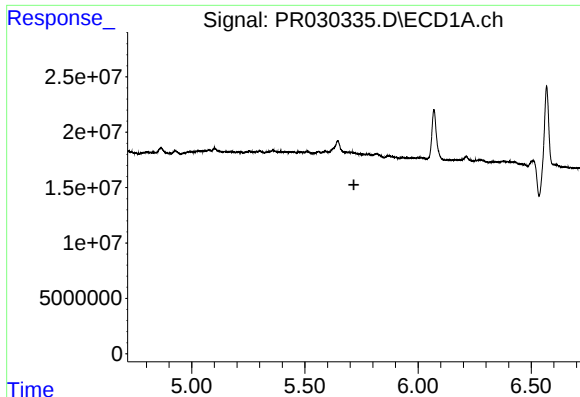
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.451 min
Response: 0
Conc: N.D.



#16 AR-1242-1

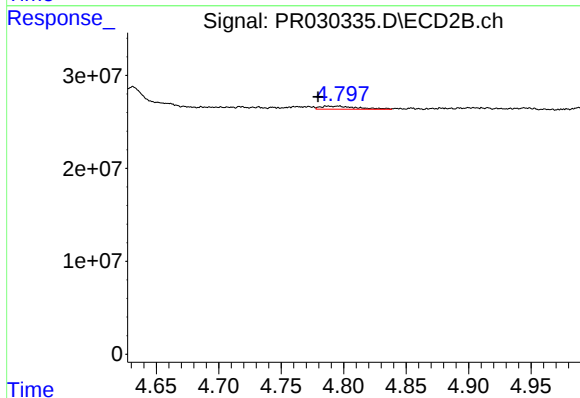
R.T.: 4.544 min
Delta R.T.: -0.002 min
Response: 1031132
Conc: 1.03 ng/ml



#17 AR-1242-2

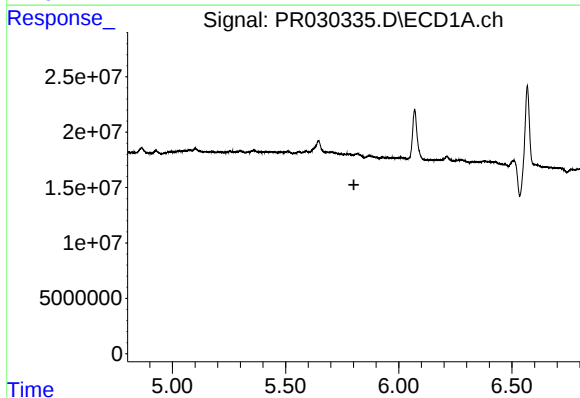
R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



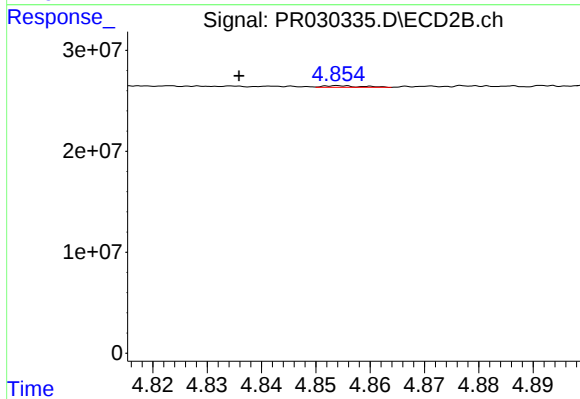
#17 AR-1242-2

R.T.: 4.787 min
Delta R.T.: 0.008 min
Response: 6899662
Conc: 3.14 ng/ml



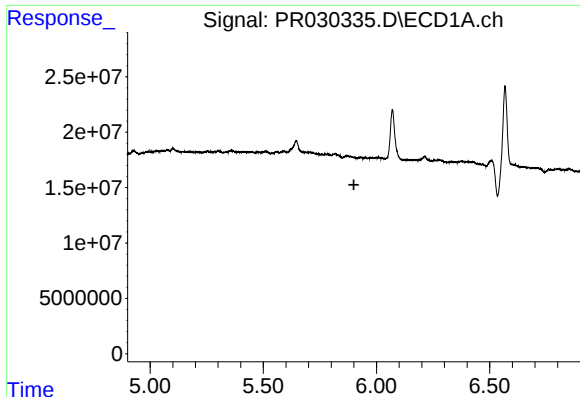
#18 AR-1242-3

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



#18 AR-1242-3

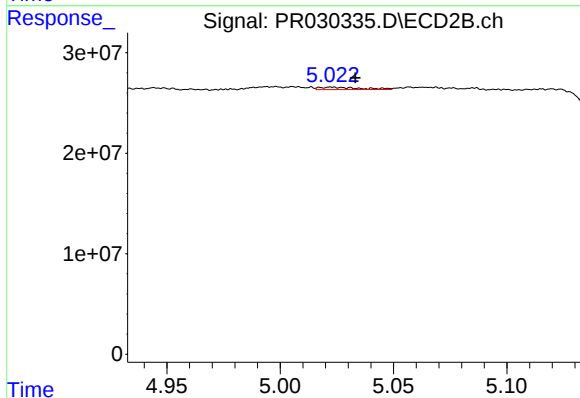
R.T.: 4.854 min
Delta R.T.: 0.018 min
Response: 764198
Conc: 0.58 ng/ml



#19 AR-1242-4

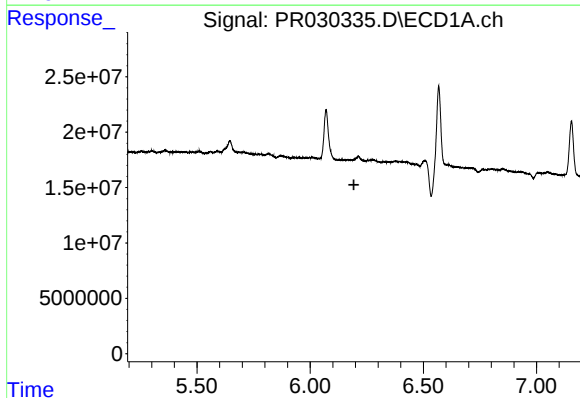
R.T.: 0.000 min
Exp R.T.: 5.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



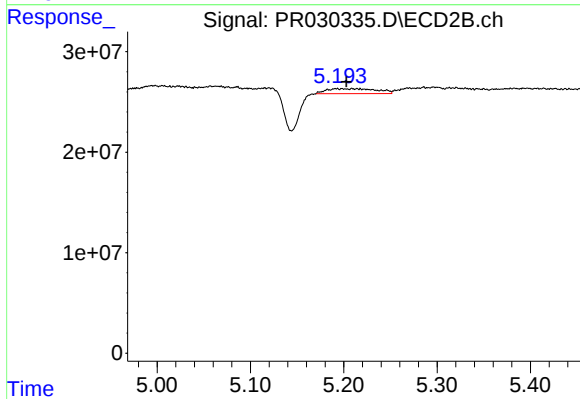
#19 AR-1242-4

R.T.: 5.023 min
Delta R.T.: -0.010 min
Response: 2953795
Conc: 2.94 ng/ml



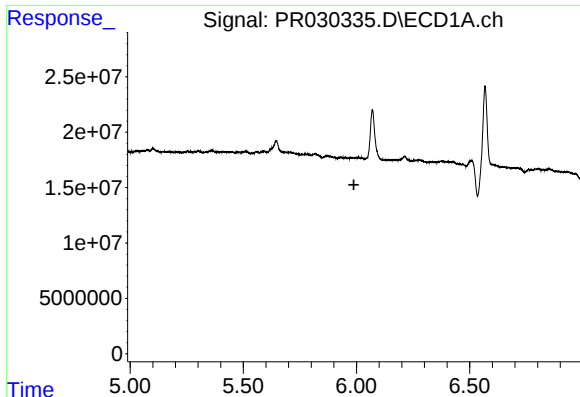
#20 AR-1242-5

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



#20 AR-1242-5

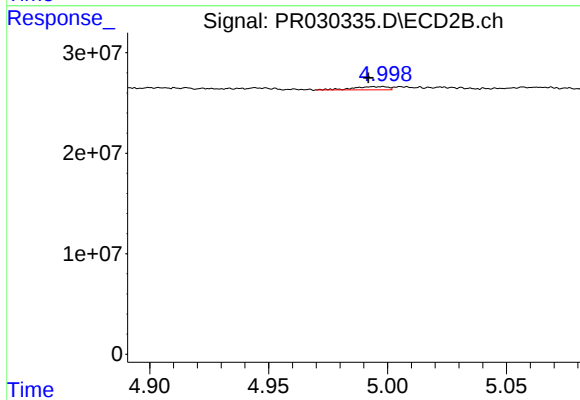
R.T.: 5.199 min
Delta R.T.: -0.004 min
Response: 18463581
Conc: 16.52 ng/ml



#21 AR-1248-1

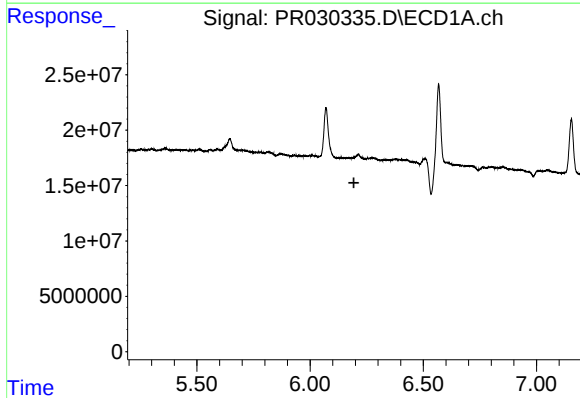
R.T.: 0.000 min
Exp R.T.: 5.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



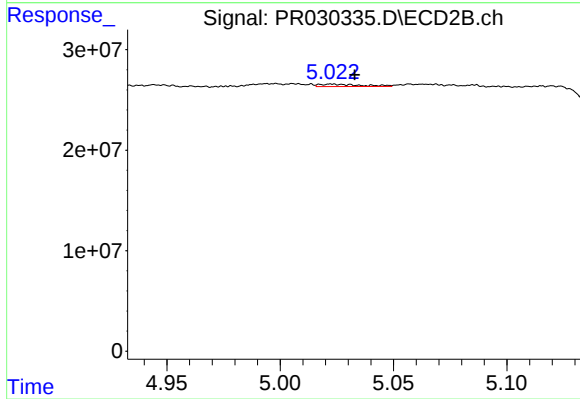
#21 AR-1248-1

R.T.: 4.994 min
Delta R.T.: 0.002 min
Response: 3229470
Conc: 2.42 ng/ml



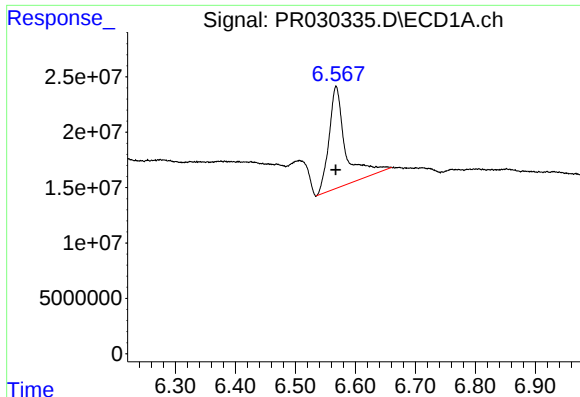
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.



#22 AR-1248-2

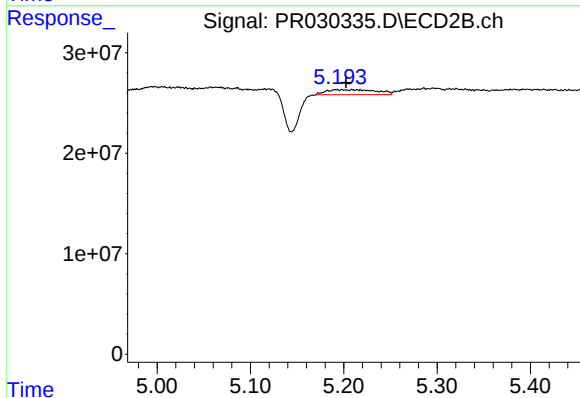
R.T.: 5.023 min
Delta R.T.: -0.010 min
Response: 2953795
Conc: 2.16 ng/ml



#23 AR-1248-3

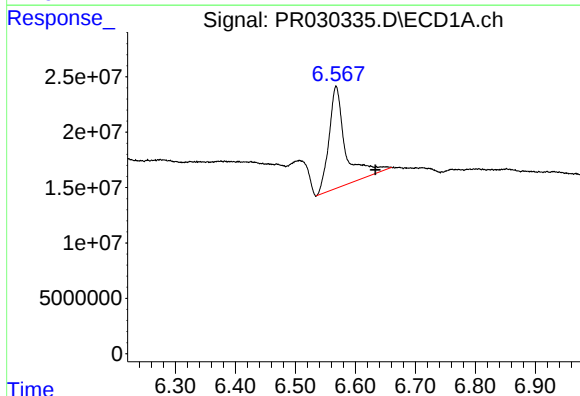
R.T.: 6.568 min
Delta R.T.: 0.000 min
Response: 177085441
Conc: 219.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



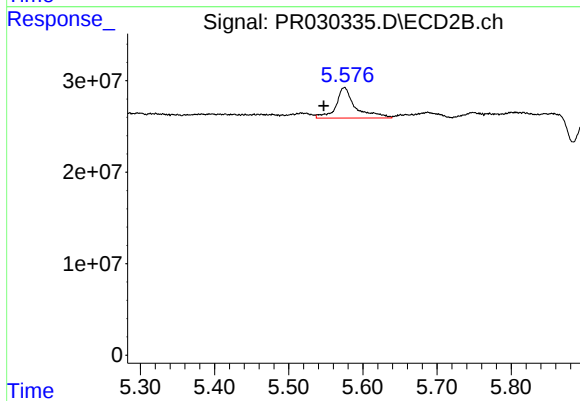
#23 AR-1248-3

R.T.: 5.199 min
Delta R.T.: -0.004 min
Response: 18463581
Conc: 10.90 ng/ml



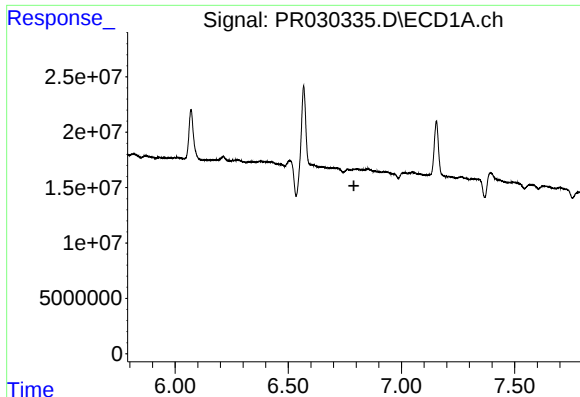
#24 AR-1248-4

R.T.: 6.568 min
Delta R.T.: -0.065 min
Response: 177085441
Conc: 175.50 ng/ml



#24 AR-1248-4

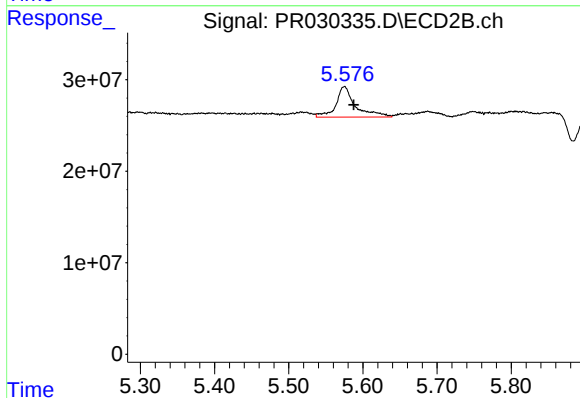
R.T.: 5.575 min
Delta R.T.: 0.028 min
Response: 60770809
Conc: 24.70 ng/ml



#25 AR-1248-5

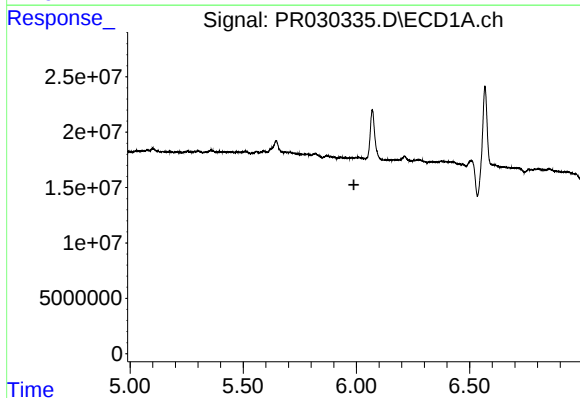
R.T.: 0.000 min
Exp R.T.: 6.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



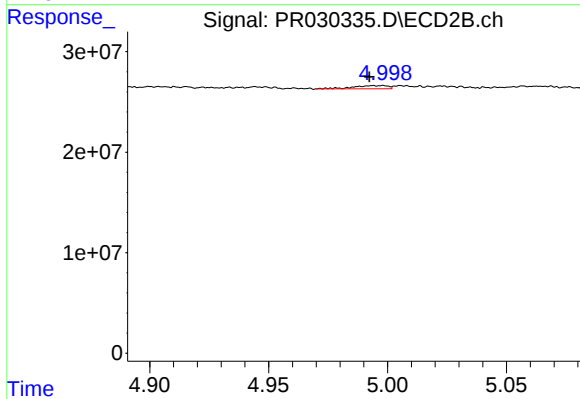
#25 AR-1248-5

R.T.: 5.575 min
Delta R.T.: -0.013 min
Response: 60770809
Conc: 34.99 ng/ml



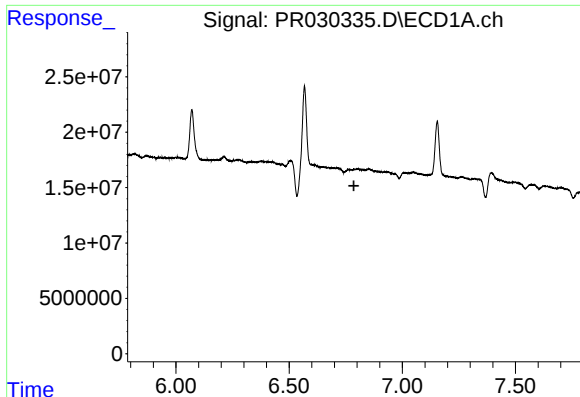
#26 AR-1254-1

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



#26 AR-1254-1

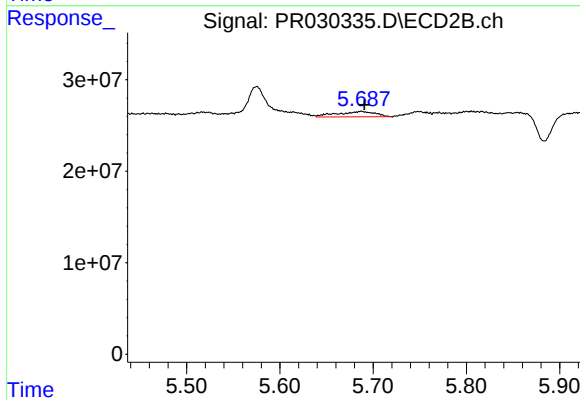
R.T.: 4.994 min
Delta R.T.: 0.002 min
Response: 3229470
Conc: 3.13 ng/ml



#27 AR-1254-2

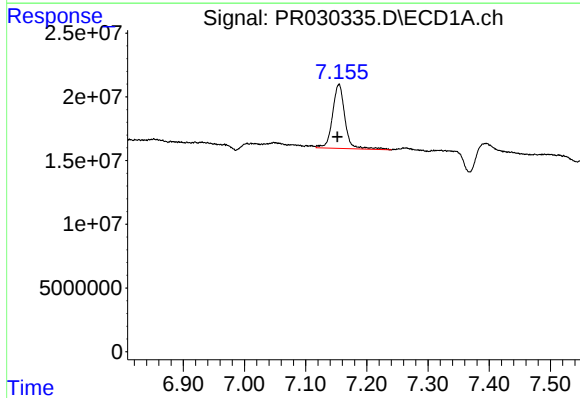
R.T.: 0.000 min
Exp R.T.: 6.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



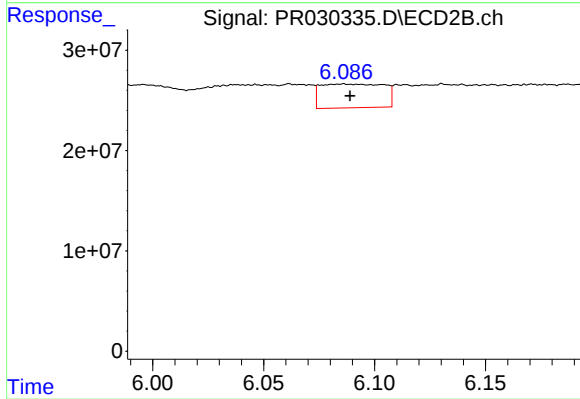
#27 AR-1254-2

R.T.: 5.687 min
Delta R.T.: -0.003 min
Response: 16411657
Conc: 7.26 ng/ml



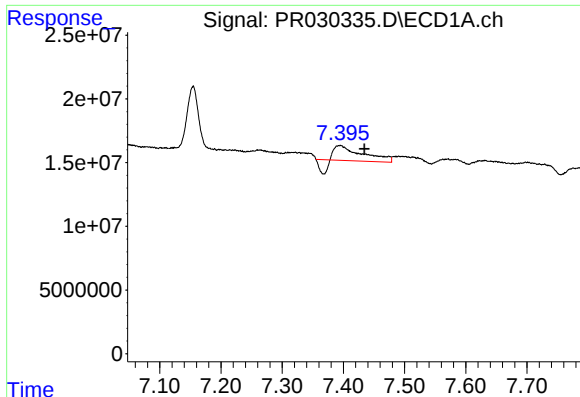
#28 AR-1254-3

R.T.: 7.155 min
Delta R.T.: 0.003 min
Response: 71353184
Conc: 40.41 ng/ml



#28 AR-1254-3

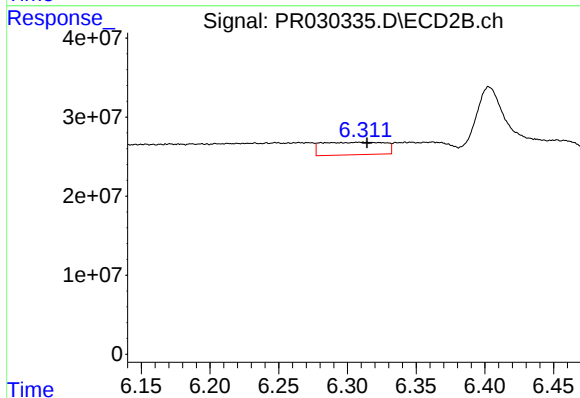
R.T.: 6.086 min
Delta R.T.: -0.003 min
Response: 47065403
Conc: 12.94 ng/ml



#29 AR-1254-4

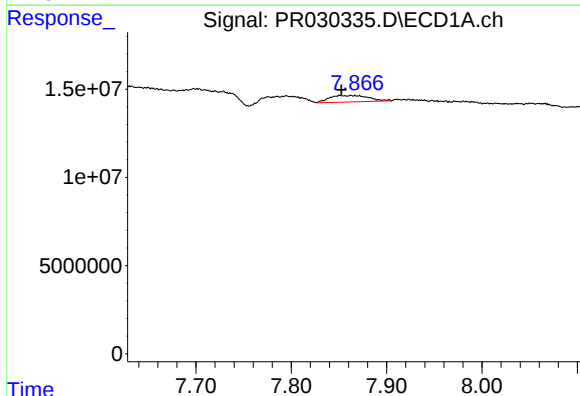
R.T.: 7.395 min
Delta R.T.: -0.039 min
Response: 29132766
Conc: 19.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



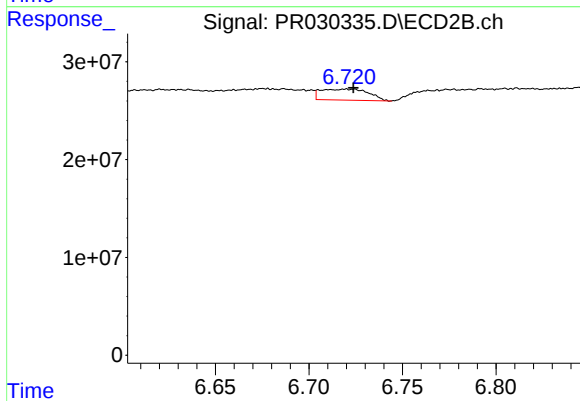
#29 AR-1254-4

R.T.: 6.309 min
Delta R.T.: -0.005 min
Response: 50160921
Conc: 18.30 ng/ml



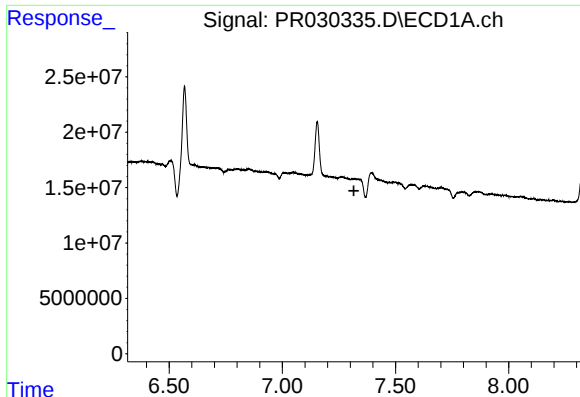
#30 AR-1254-5

R.T.: 7.867 min
Delta R.T.: 0.014 min
Response: 10395260
Conc: 7.40 ng/ml



#30 AR-1254-5

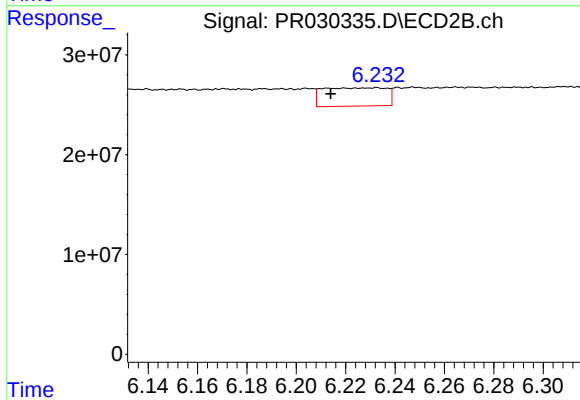
R.T.: 6.720 min
Delta R.T.: -0.004 min
Response: 20182635
Conc: 7.57 ng/ml



#31 AR-1260-1

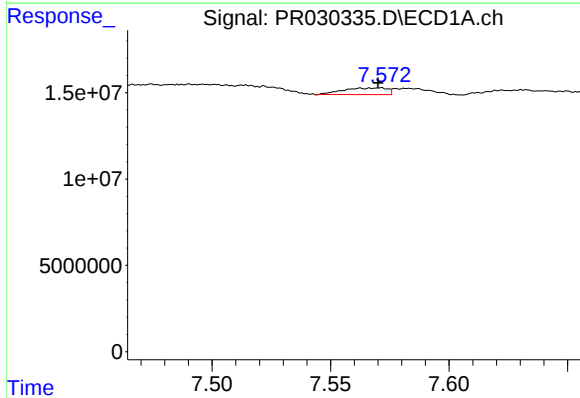
R.T.: 0.000 min
Exp R.T.: 7.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



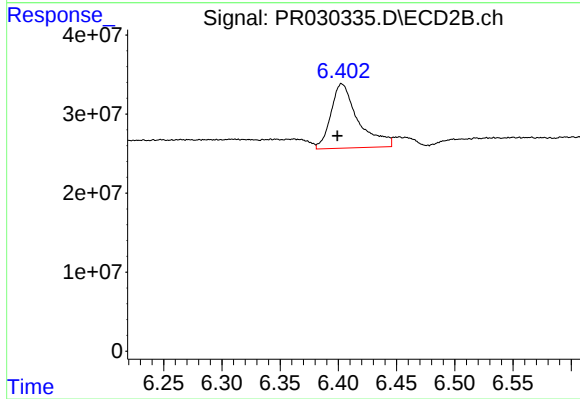
#31 AR-1260-1

R.T.: 6.232 min
Delta R.T.: 0.019 min
Response: 32913780
Conc: 13.20 ng/ml



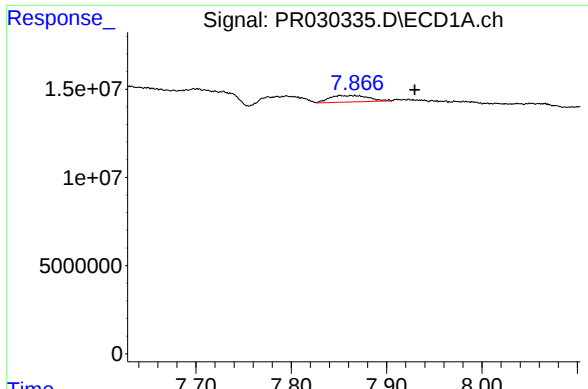
#32 AR-1260-2

R.T.: 7.570 min
Delta R.T.: 0.000 min
Response: 4983818
Conc: 2.51 ng/ml



#32 AR-1260-2

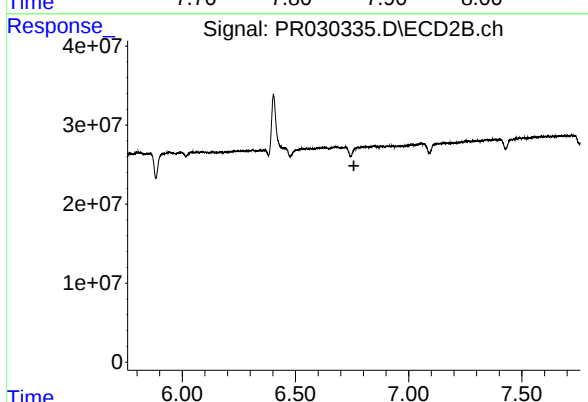
R.T.: 6.403 min
Delta R.T.: 0.004 min
Response: 132335768
Conc: 5.94 ng/ml



#33 AR-1260-3

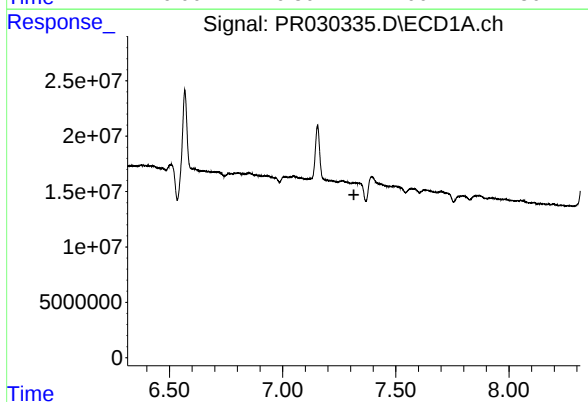
R.T.: 7.867 min
Delta R.T.: -0.063 min
Response: 10395260
Conc: 6.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



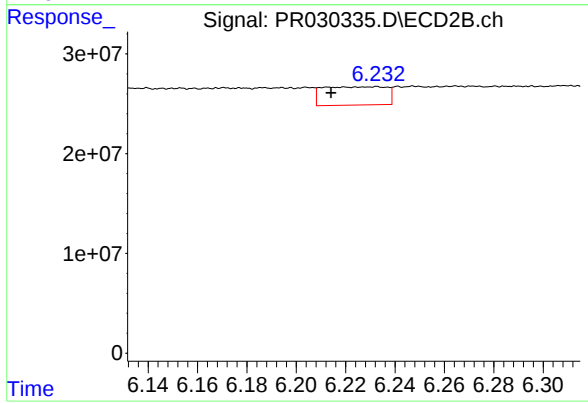
#33 AR-1260-3

R.T.: 6.720 min
Delta R.T.: -0.039 min
Response: 20182635
Conc: N.D.



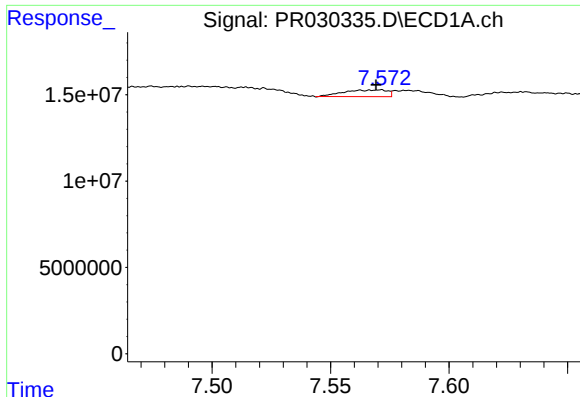
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.315 min
Response: 0
Conc: N.D.



#36 AR-1262-1

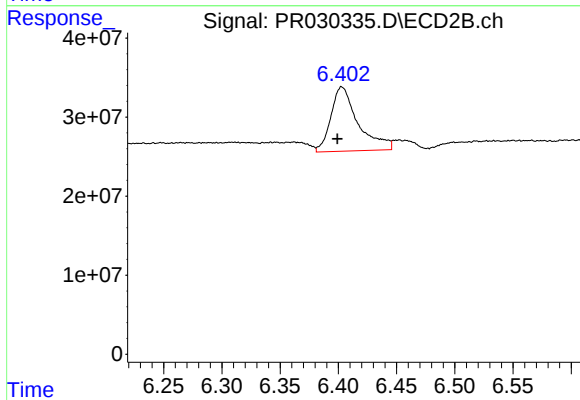
R.T.: 6.232 min
Delta R.T.: 0.018 min
Response: 32913780
Conc: 16.15 ng/ml



#37 AR-1262-2

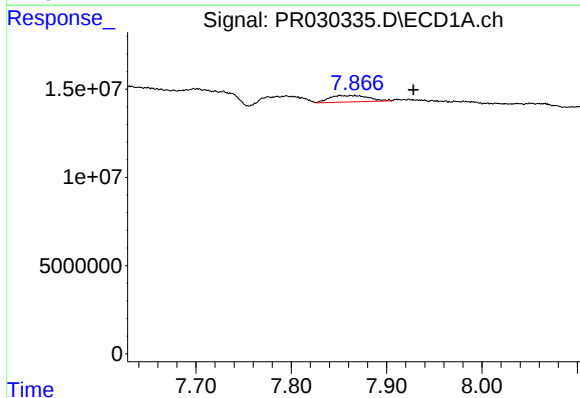
R.T.: 7.570 min
Delta R.T.: 0.001 min
Response: 4983818
Conc: 3.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



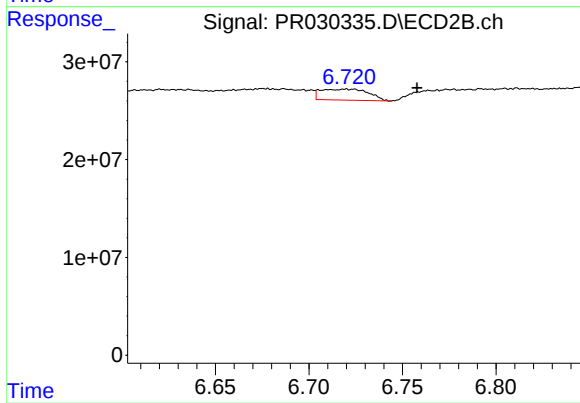
#37 AR-1262-2

R.T.: 6.403 min
Delta R.T.: 0.004 min
Response: 132335768
Conc: 55.35 ng/ml



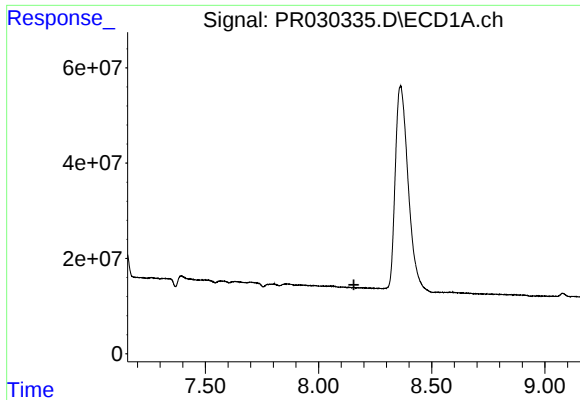
#38 AR-1262-3

R.T.: 7.867 min
Delta R.T.: -0.061 min
Response: 10395260
Conc: 4.86 ng/ml



#38 AR-1262-3

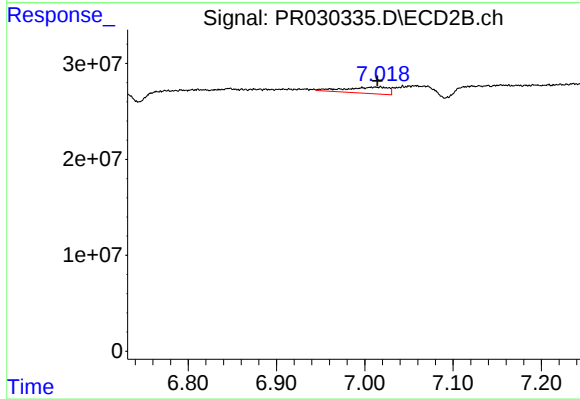
R.T.: 6.720 min
Delta R.T.: -0.038 min
Response: 20182635
Conc: 6.83 ng/ml



#39 AR-1262-4

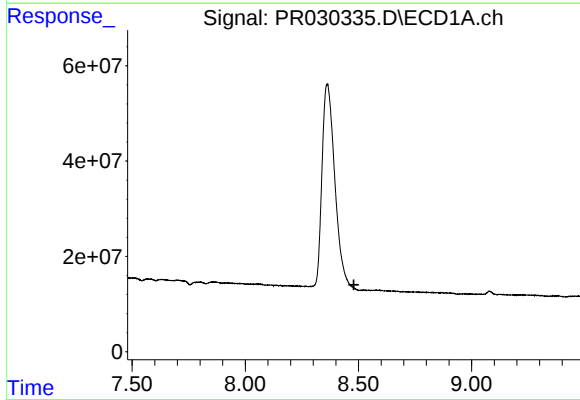
R.T.: 0.000 min
Exp R.T. : 8.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



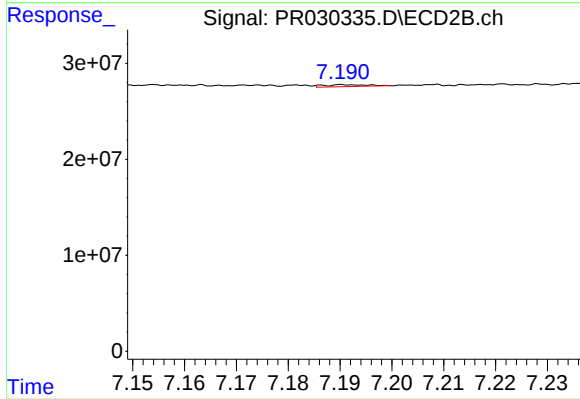
#39 AR-1262-4

R.T.: 7.016 min
Delta R.T.: 0.002 min
Response: 22174104
Conc: 10.61 ng/ml



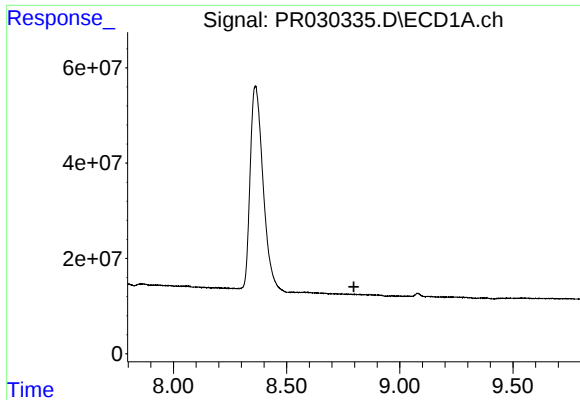
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.480 min
Response: 0
Conc: N.D.



#40 AR-1262-5

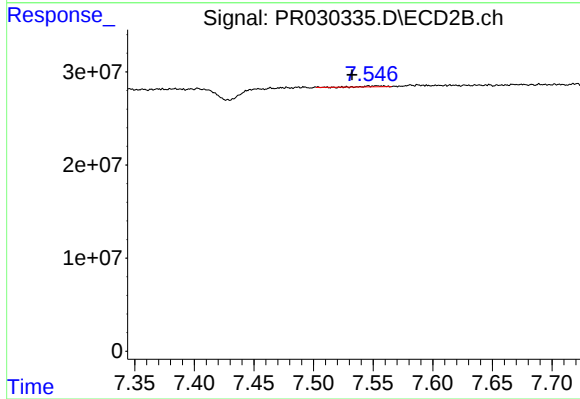
R.T.: 7.192 min
Delta R.T.: -0.062 min
Response: 1153210
Conc: 0.29 ng/ml



#41 AR-1268-1

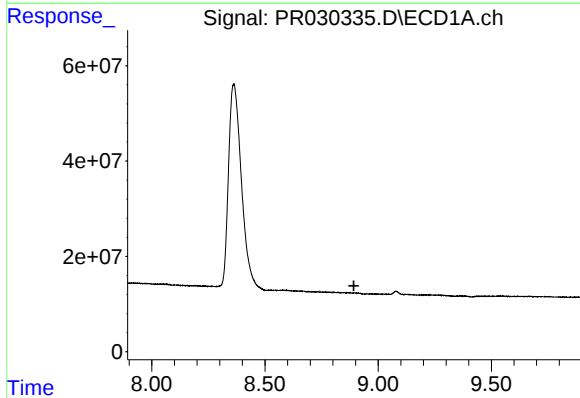
R.T.: 0.000 min
Exp R.T. : 8.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



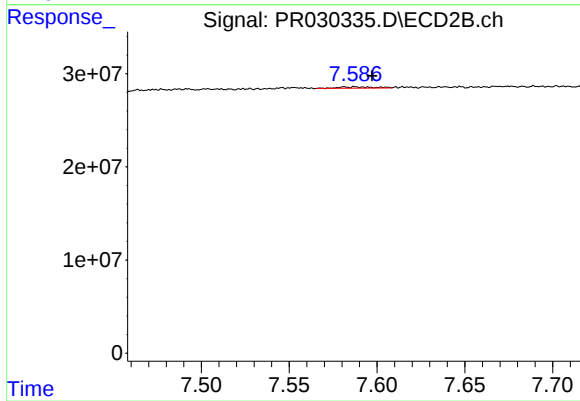
#41 AR-1268-1

R.T.: 7.554 min
Delta R.T.: 0.021 min
Response: 787159
Conc: 0.23 ng/ml



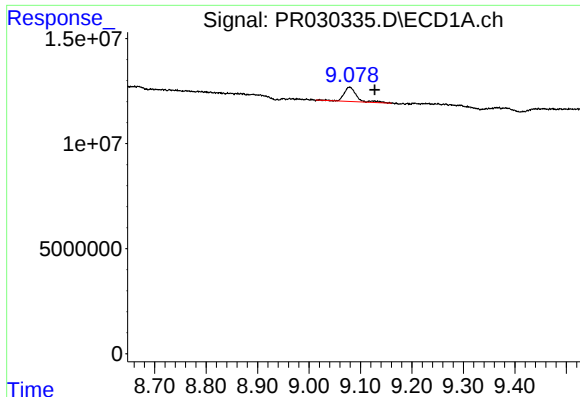
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.893 min
Response: 0
Conc: N.D.



#42 AR-1268-2

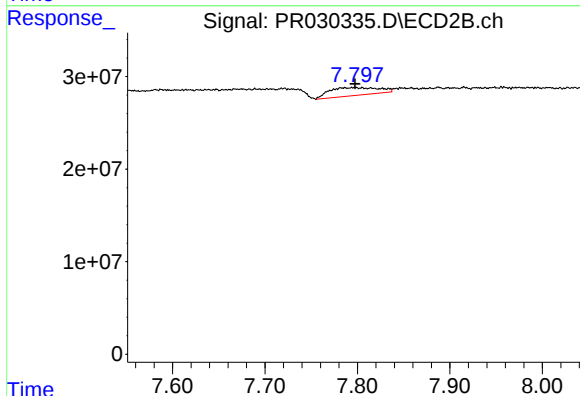
R.T.: 7.587 min
Delta R.T.: -0.010 min
Response: 2056389
Conc: 0.69 ng/ml



#43 AR-1268-3

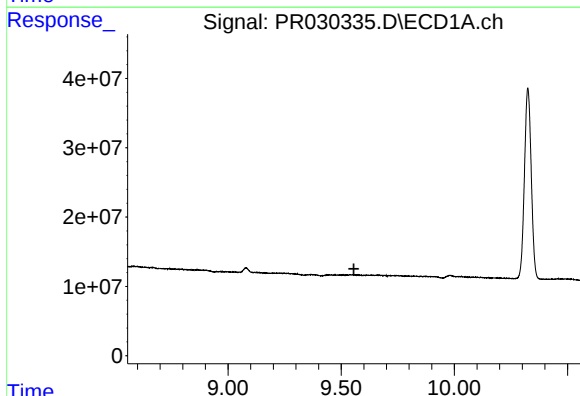
R.T.: 9.079 min
Delta R.T.: -0.049 min
Response: 11681049
Conc: 3.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



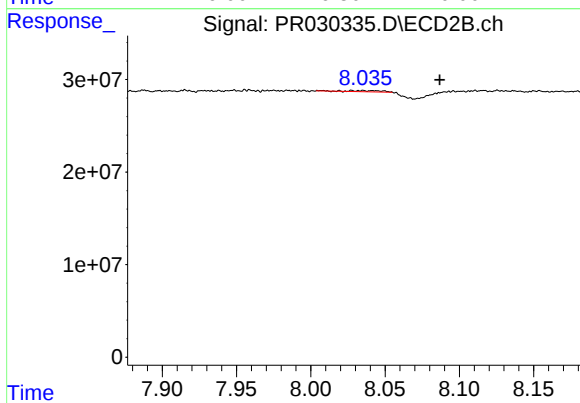
#43 AR-1268-3

R.T.: 7.797 min
Delta R.T.: 0.000 min
Response: 31941113
Conc: 13.97 ng/ml



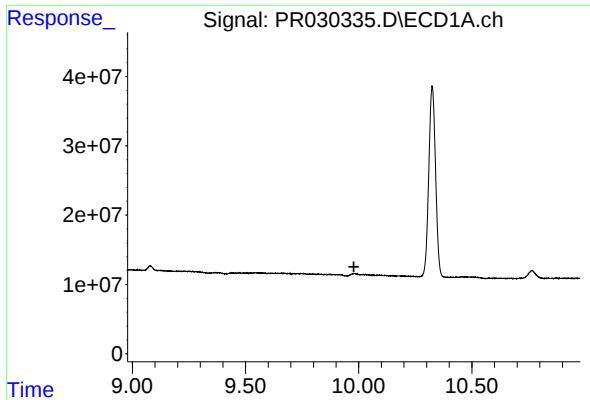
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.556 min
Response: 0
Conc: N.D.



#44 AR-1268-4

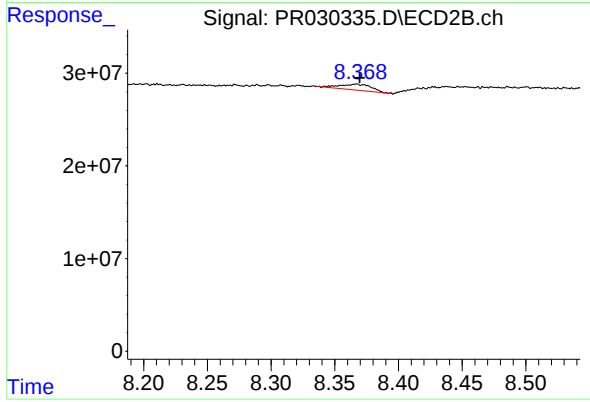
R.T.: 8.036 min
Delta R.T.: -0.051 min
Response: 1867987
Conc: 1.97 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.367 min
Delta R.T.: -0.003 min
Response: 11131401
Conc: 2.13 ng/ml