

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072218\
 Data File : PR030551.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2018 21:48
 Operator : SM\MA
 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 23 00:03:09 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Jul 22 23:34:46 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...	4.557	3.698	315.2E6	600.9E6	9.404	11.931 #
2)	SA Decachlor...	10.319	8.599	470.9E6	301.8E6	12.135	12.614
Target Compounds							
3)	L1 AR-1016-1	0.000	4.532	0	1088178	N.D.	0.790 #
4)	L1 AR-1016-2	0.000	4.986	0	4905848	N.D.	3.255 #
5)	L1 AR-1016-3	0.000	5.054	0	2094869	N.D.	1.395 #
6)	L1 AR-1016-4	6.206	5.195	11604396	3100378	13.115	1.856 #
7)	L1 AR-1016-5	0.000	5.510	0	11778077	N.D.	6.594 #
8)	L2 AR-1221-1	0.000	3.868	0	16164819	N.D.	23.835 #
9)	L2 AR-1221-2	0.000	3.993	0	15523977	N.D.	30.430 #
10)	L2 AR-1221-3	0.000	4.040	0	16232394	N.D.	9.741 #
11)	L3 AR-1232-1	0.000	4.040	0	16232394	N.D.	16.459 #
12)	L3 AR-1232-2	0.000	4.986	0	4905848	N.D.	7.937 #
13)	L3 AR-1232-3	0.000	4.986	0	4905848	N.D.	10.943 #
14)	L3 AR-1232-4	0.000	5.510	0	11778077	N.D.	14.721 #
15)	L3 AR-1232-5	0.000	5.575	0	34131239	N.D.	47.131 #
16)	L4 AR-1242-1	0.000	4.532	0	1088178	N.D.	0.928 #
17)	L4 AR-1242-2	0.000	4.756	0	10880520	N.D.	4.026 #
18)	L4 AR-1242-3	0.000	4.826	0	2392743	N.D.	1.493 #
19)	L4 AR-1242-4	0.000	5.054	0	2094869	N.D.	1.657 #
20)	L4 AR-1242-5	6.206	5.195	11604396	3100378	15.907	2.178 #
21)	L5 AR-1248-1	0.000	4.986	0	4905848	N.D.	2.844 #
22)	L5 AR-1248-2	6.206	5.054	11604396	2094869	9.978	1.171 #
23)	L5 AR-1248-3	6.563	5.195	42043201	3100378	40.708	1.388 #
24)	L5 AR-1248-4	6.563	5.510	42043201	11778077	32.157	3.479 #
25)	L5 AR-1248-5	0.000	5.575	0	34131239	N.D.	14.091 #
26)	L6 AR-1254-1	0.000	4.986	0	4905848	N.D.	4.075 #
27)	L6 AR-1254-2	0.000	5.739	0	6696631	N.D.	2.260 #
28)	L6 AR-1254-3	7.151	6.076	136.9E6	581654	63.854	0.119 #
29)	L6 AR-1254-4	7.422	6.280	12466162	2849854	6.809	0.746 #
30)	L6 AR-1254-5	7.878	6.713	11682805	2779641	6.447	0.717 #
31)	L7 AR-1260-1	7.347	6.200	10207528	4179203	5.787	1.168 #
32)	L7 AR-1260-2	0.000	6.391	0	266.7E6	N.D.	57.964 #
33)	L7 AR-1260-3	7.878	6.750	11682805	1957577	5.819	0.560 #
34)	L7 AR-1260-4	8.185	7.001	28401323	3738517	15.173	1.505 #
35)	L7 AR-1260-5	0.000	7.243	0	3573502	N.D.	0.665 #
36)	L8 AR-1262-1	7.347	6.200	10207528	4179203	6.944	1.426 #
37)	L8 AR-1262-2	0.000	6.391	0	266.7E6	N.D.	76.779 #
38)	L8 AR-1262-3	7.878	6.750	11682805	1957577	4.095	0.435 #
39)	L8 AR-1262-4	8.185	7.001	28401323	3738517	12.706	1.194 #
40)	L8 AR-1262-5	0.000	7.243	0	3573502	N.D.	0.623 #
42)	L9 AR-1268-2	0.000	7.581	0	2743533	N.D.	0.688 #

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 Operator : SM\MA
 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 23 00:03:09 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Jul 22 23:34:46 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
43) L9	AR-1268-3	9.128	7.784	13776905	6363898	3.319	2.118 #
44) L9	AR-1268-4	0.000	8.065	0	13551165	N.D.	10.620 #
45) L9	AR-1268-5	0.000	8.357	0	5803705	N.D.	0.814 #

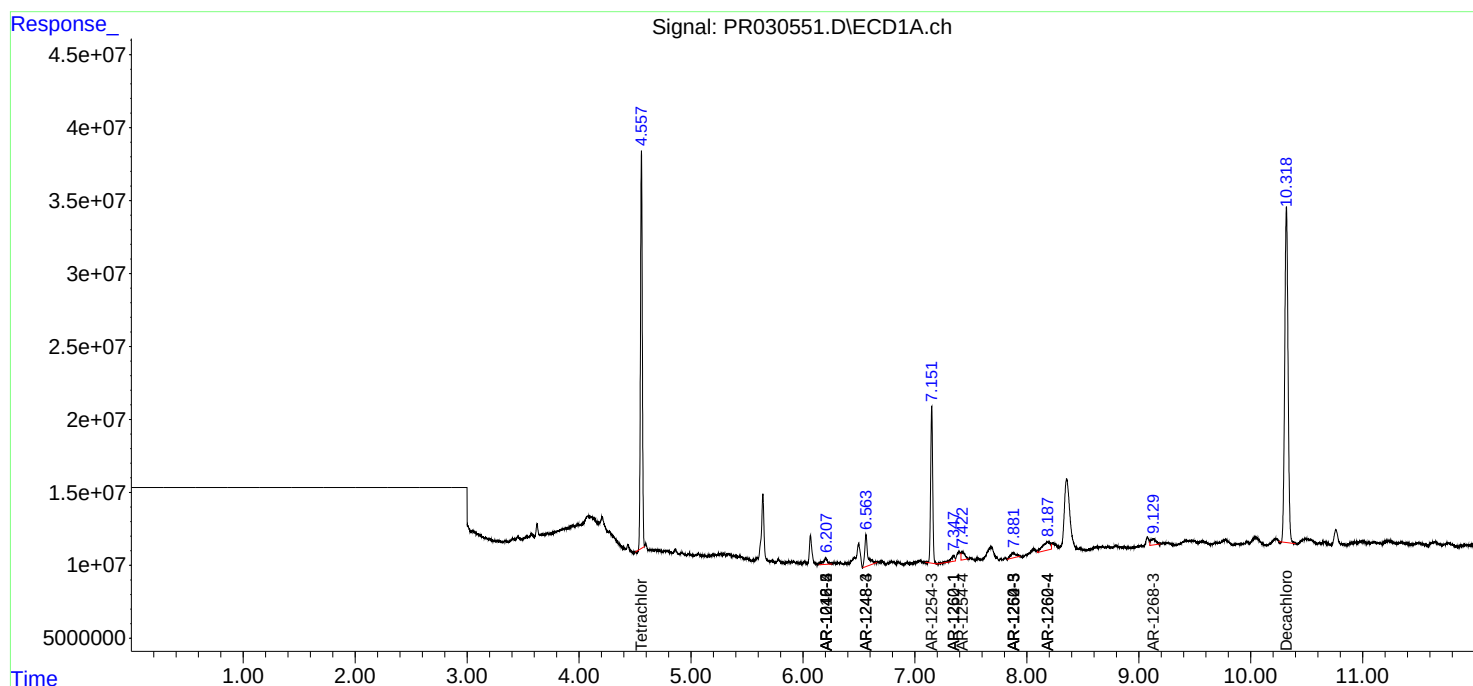
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

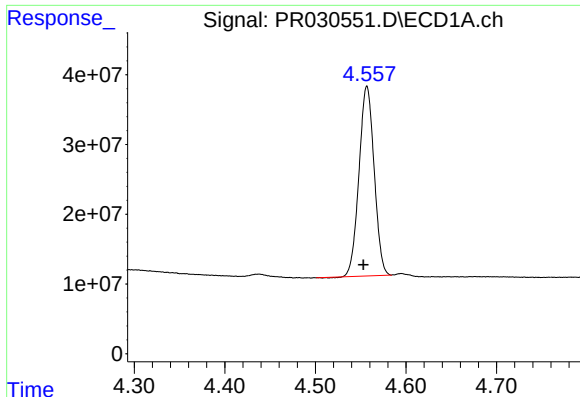
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072218\
Data File : PR030551.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2018 21:48
Operator : SM\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 00:03:09 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072218.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Jul 22 23:34:46 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

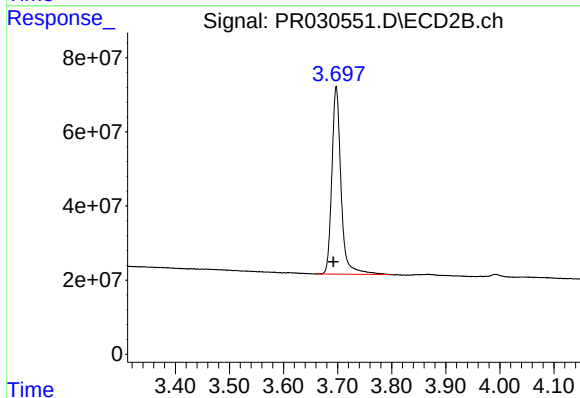




#1 Tetrachloro-m-xylene

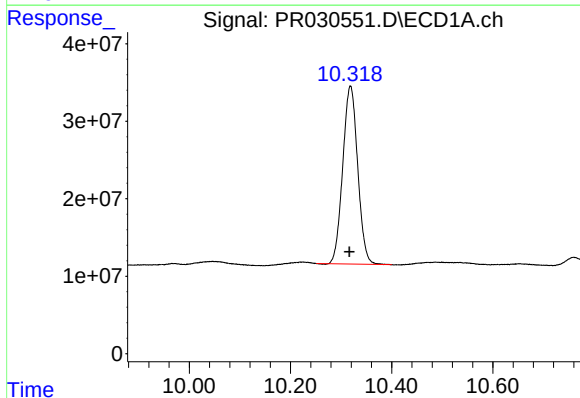
R.T.: 4.557 min
Delta R.T.: 0.004 min
Response: 315198780
Conc: 9.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



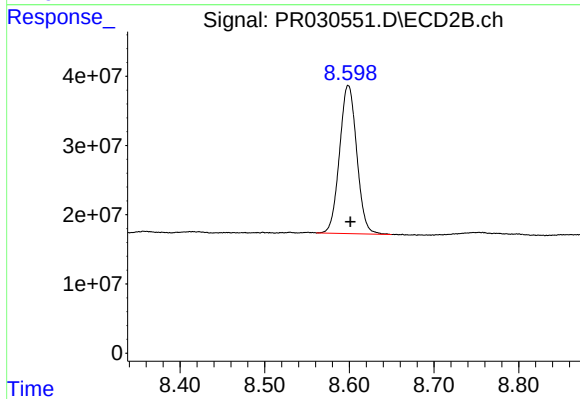
#1 Tetrachloro-m-xylene

R.T.: 3.698 min
Delta R.T.: 0.005 min
Response: 600937300
Conc: 11.93 ng/ml



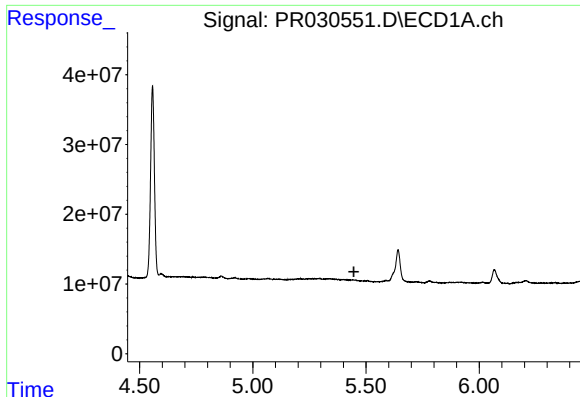
#2 Decachlorobiphenyl

R.T.: 10.319 min
Delta R.T.: 0.002 min
Response: 470861787
Conc: 12.14 ng/ml



#2 Decachlorobiphenyl

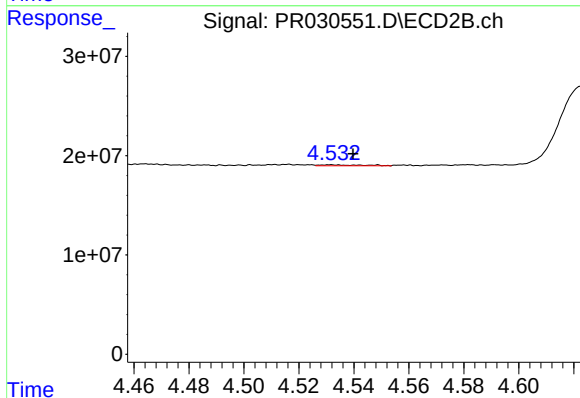
R.T.: 8.599 min
Delta R.T.: -0.003 min
Response: 301818529
Conc: 12.61 ng/ml



#3 AR-1016-1

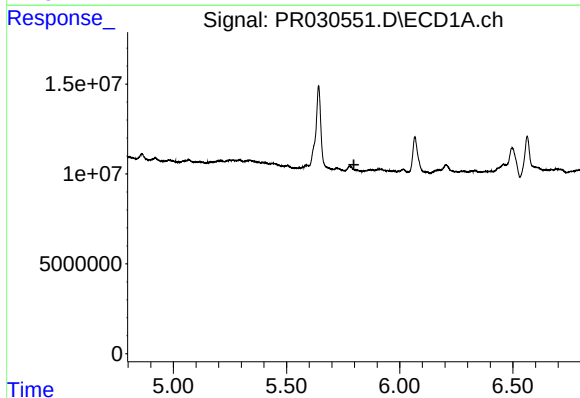
R.T.: 0.000 min
Exp R.T. : 5.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



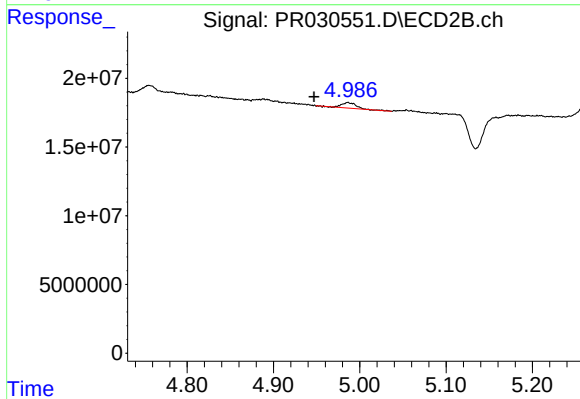
#3 AR-1016-1

R.T.: 4.532 min
Delta R.T.: -0.008 min
Response: 1088178
Conc: 0.79 ng/ml



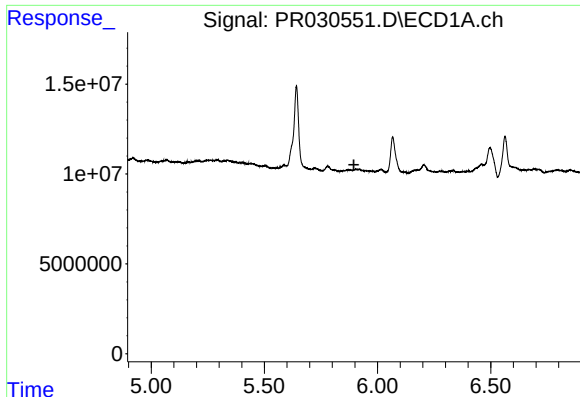
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.797 min
Response: 0
Conc: N.D.



#4 AR-1016-2

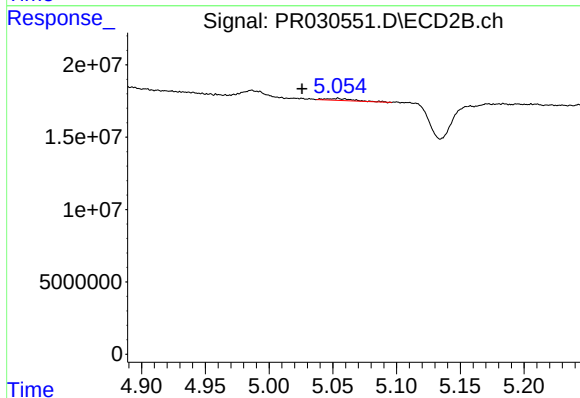
R.T.: 4.986 min
Delta R.T.: 0.039 min
Response: 4905848
Conc: 3.25 ng/ml



#5 AR-1016-3

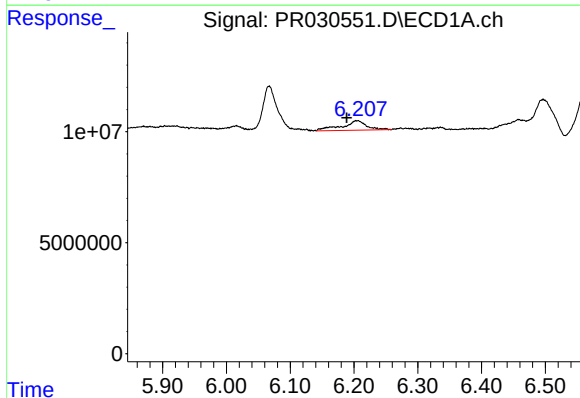
R.T.: 0.000 min
Exp R.T.: 5.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



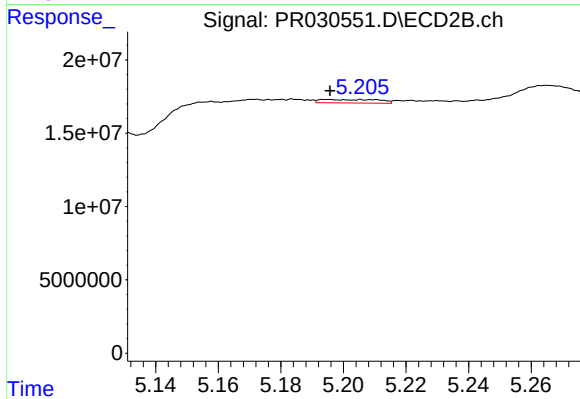
#5 AR-1016-3

R.T.: 5.054 min
Delta R.T.: 0.028 min
Response: 2094869
Conc: 1.40 ng/ml



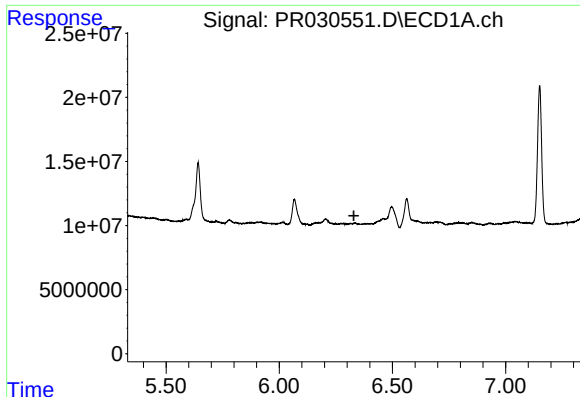
#6 AR-1016-4

R.T.: 6.206 min
Delta R.T.: 0.017 min
Response: 11604396
Conc: 13.11 ng/ml



#6 AR-1016-4

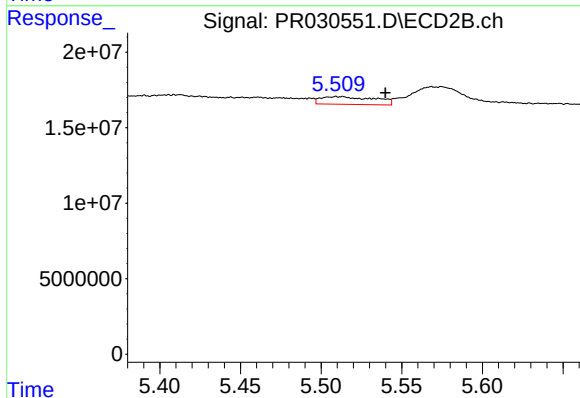
R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 3100378
Conc: 1.86 ng/ml



#7 AR-1016-5

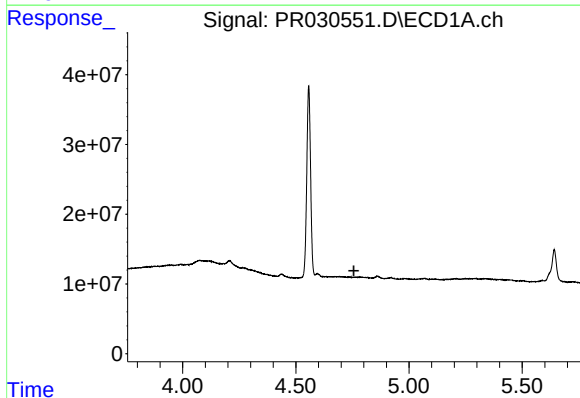
R.T.: 0.000 min
Exp R.T.: 6.330 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



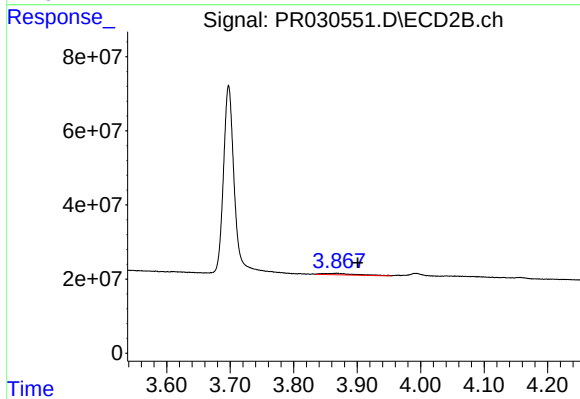
#7 AR-1016-5

R.T.: 5.510 min
Delta R.T.: -0.030 min
Response: 11778077
Conc: 6.59 ng/ml



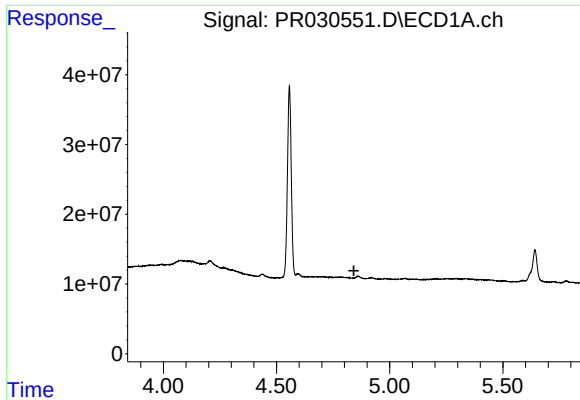
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.756 min
Response: 0
Conc: N.D.



#8 AR-1221-1

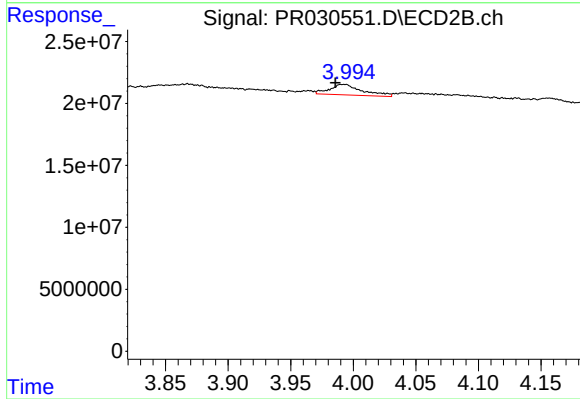
R.T.: 3.868 min
Delta R.T.: -0.033 min
Response: 16164819
Conc: 23.83 ng/ml



#9 AR-1221-2

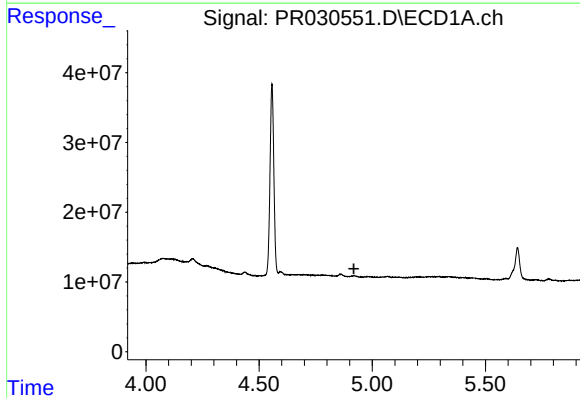
R.T.: 0.000 min
Exp R.T. : 4.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



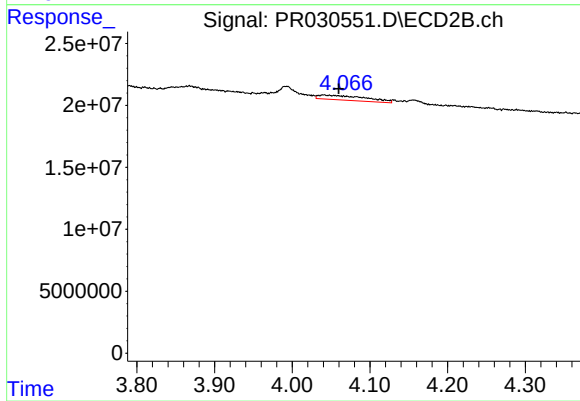
#9 AR-1221-2

R.T.: 3.993 min
Delta R.T.: 0.007 min
Response: 15523977
Conc: 30.43 ng/ml



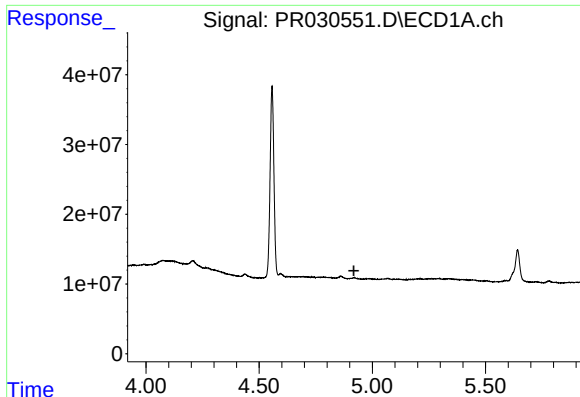
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.919 min
Response: 0
Conc: N.D.



#10 AR-1221-3

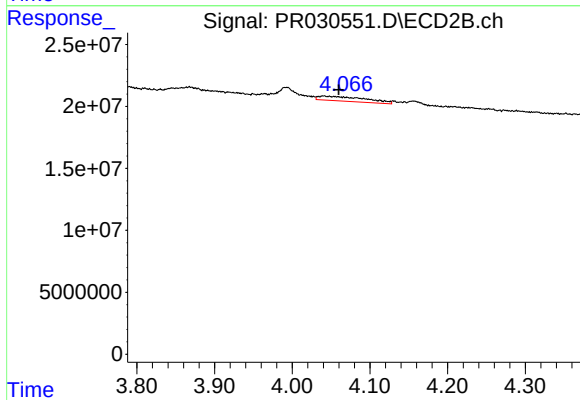
R.T.: 4.040 min
Delta R.T.: -0.020 min
Response: 16232394
Conc: 9.74 ng/ml



#11 AR-1232-1

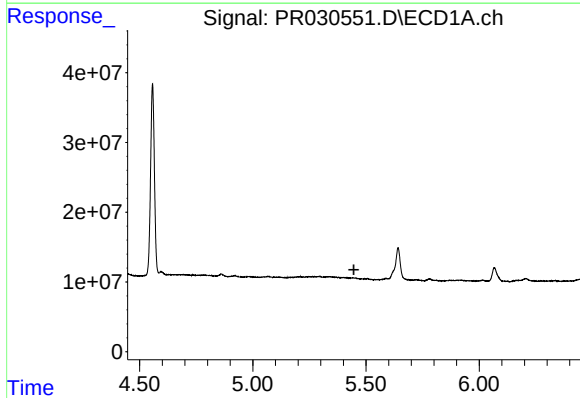
R.T.: 0.000 min
Exp R.T. : 4.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



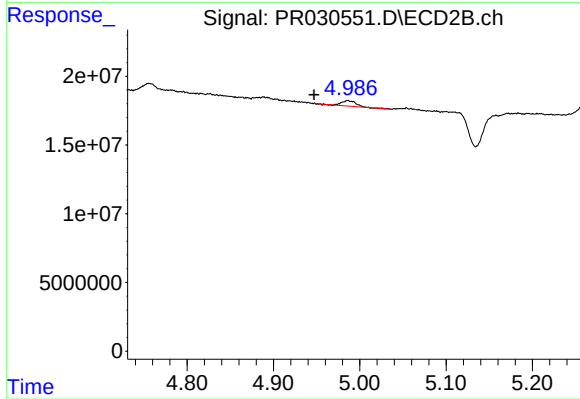
#11 AR-1232-1

R.T.: 4.040 min
Delta R.T.: -0.019 min
Response: 16232394
Conc: 16.46 ng/ml



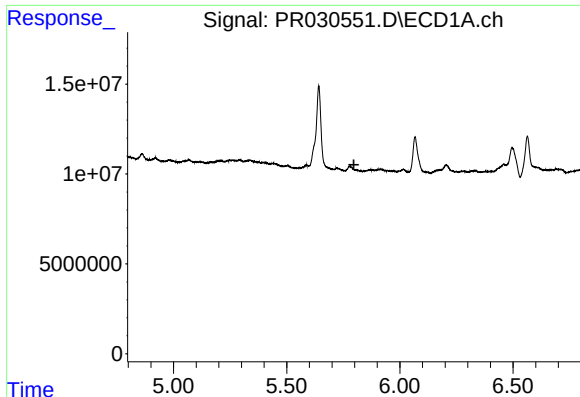
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.447 min
Response: 0
Conc: N.D.



#12 AR-1232-2

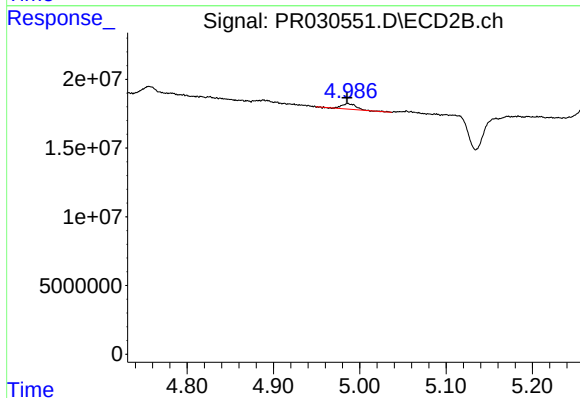
R.T.: 4.986 min
Delta R.T.: 0.039 min
Response: 4905848
Conc: 7.94 ng/ml



#13 AR-1232-3

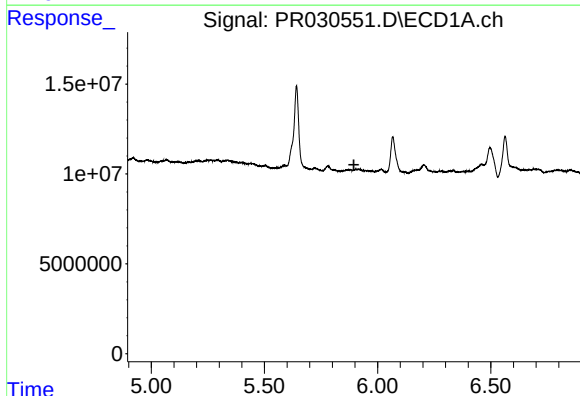
R.T.: 0.000 min
Exp R.T. : 5.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



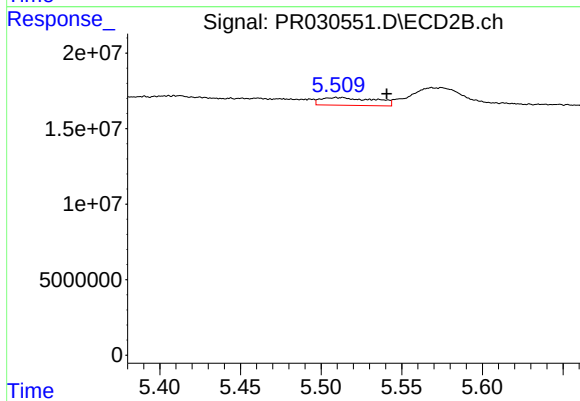
#13 AR-1232-3

R.T.: 4.986 min
Delta R.T.: 0.001 min
Response: 4905848
Conc: 10.94 ng/ml



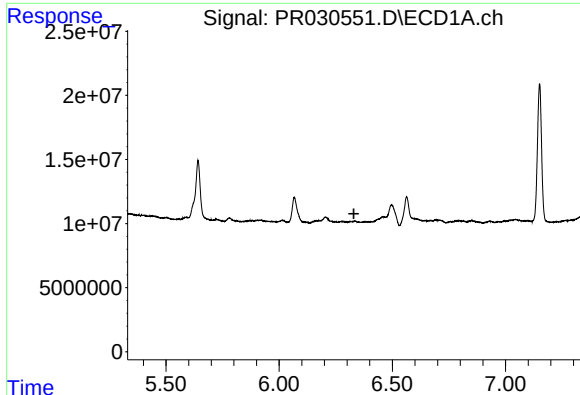
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.895 min
Response: 0
Conc: N.D.



#14 AR-1232-4

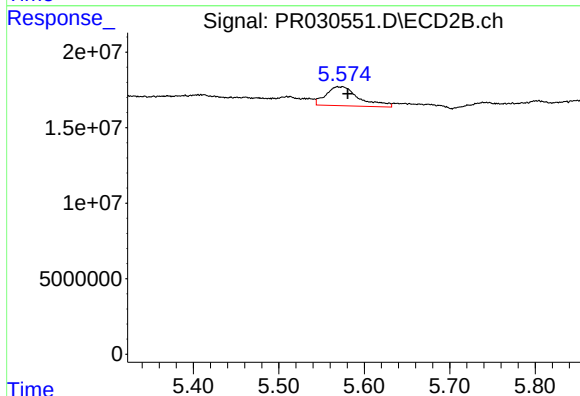
R.T.: 5.510 min
Delta R.T.: -0.031 min
Response: 11778077
Conc: 14.72 ng/ml



#15 AR-1232-5

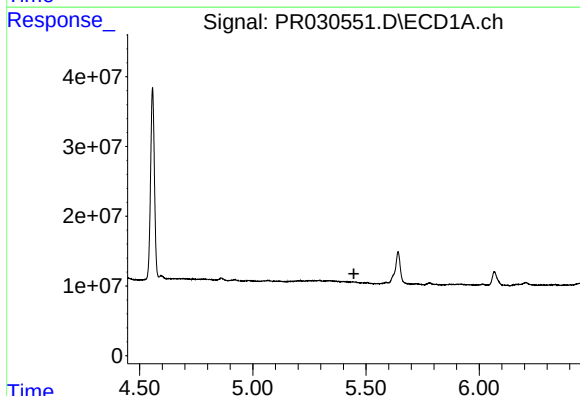
R.T.: 0.000 min
Exp R.T.: 6.330 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



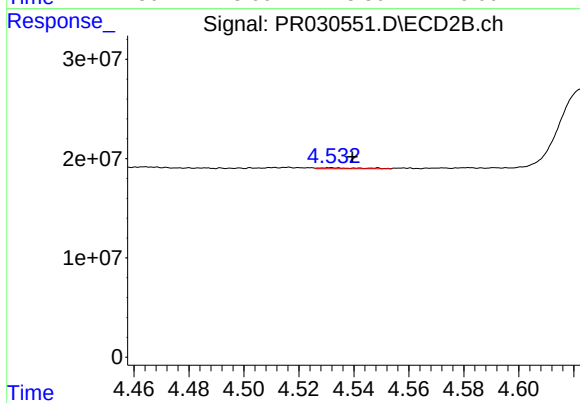
#15 AR-1232-5

R.T.: 5.575 min
Delta R.T.: -0.006 min
Response: 34131239
Conc: 47.13 ng/ml



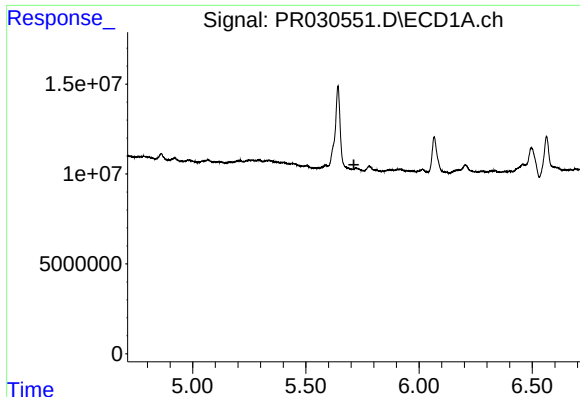
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.447 min
Response: 0
Conc: N.D.



#16 AR-1242-1

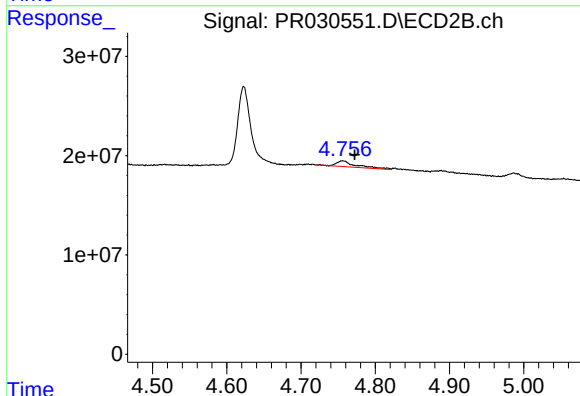
R.T.: 4.532 min
Delta R.T.: -0.008 min
Response: 1088178
Conc: 0.93 ng/ml



#17 AR-1242-2

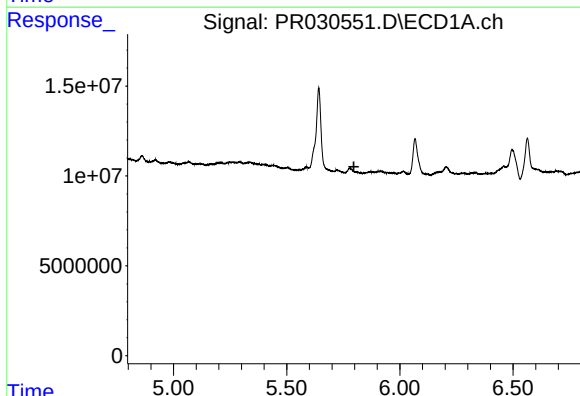
R.T.: 0.000 min
Exp R.T.: 5.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



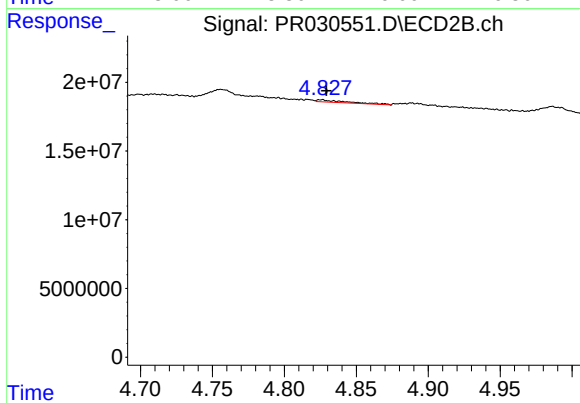
#17 AR-1242-2

R.T.: 4.756 min
Delta R.T.: -0.017 min
Response: 10880520
Conc: 4.03 ng/ml



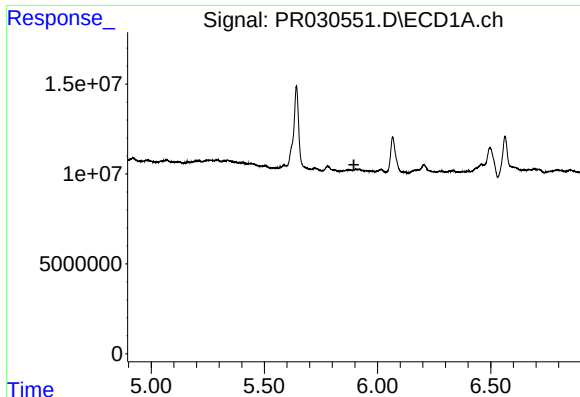
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.797 min
Response: 0
Conc: N.D.



#18 AR-1242-3

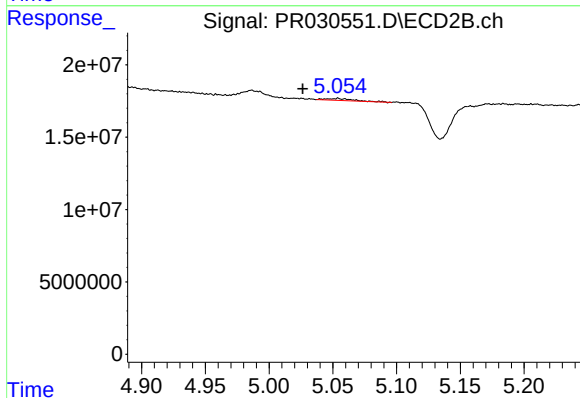
R.T.: 4.826 min
Delta R.T.: -0.004 min
Response: 2392743
Conc: 1.49 ng/ml



#19 AR-1242-4

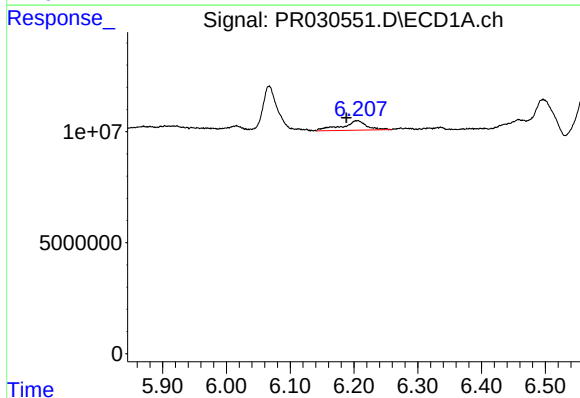
R.T.: 0.000 min
Exp R.T.: 5.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



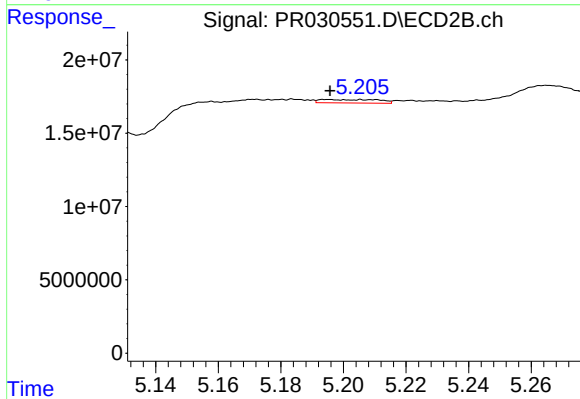
#19 AR-1242-4

R.T.: 5.054 min
Delta R.T.: 0.028 min
Response: 2094869
Conc: 1.66 ng/ml



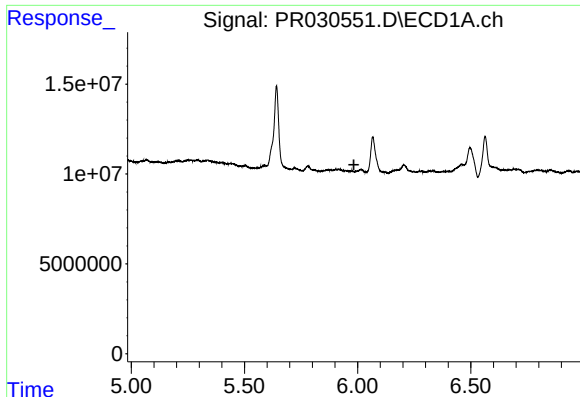
#20 AR-1242-5

R.T.: 6.206 min
Delta R.T.: 0.017 min
Response: 11604396
Conc: 15.91 ng/ml



#20 AR-1242-5

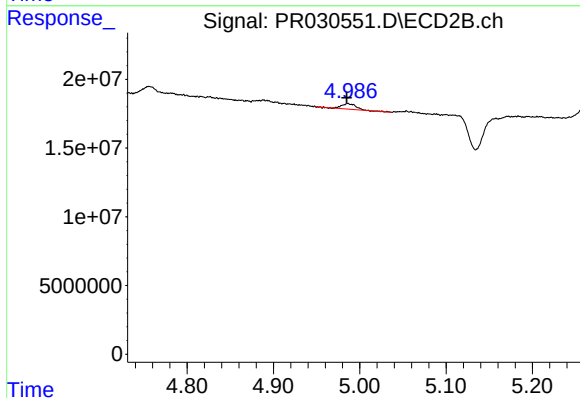
R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 3100378
Conc: 2.18 ng/ml



#21 AR-1248-1

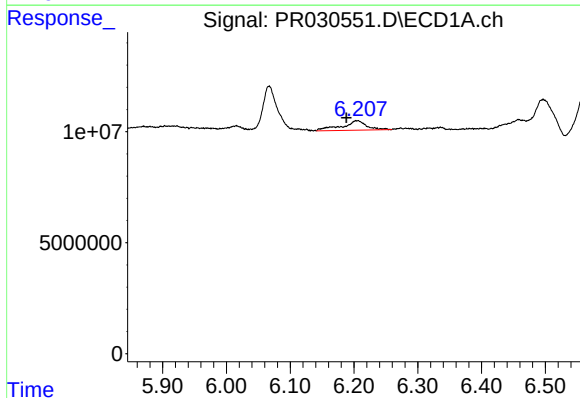
R.T.: 0.000 min
Exp R.T.: 5.984 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



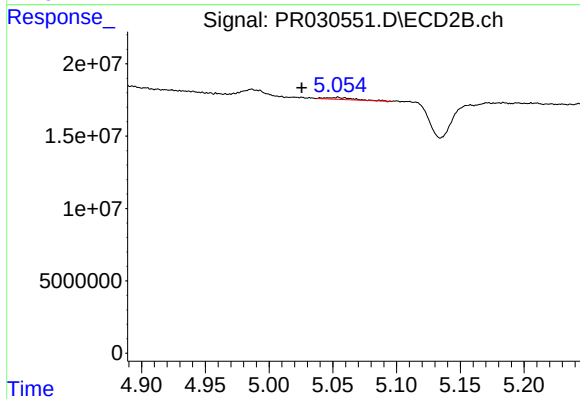
#21 AR-1248-1

R.T.: 4.986 min
Delta R.T.: 0.001 min
Response: 4905848
Conc: 2.84 ng/ml



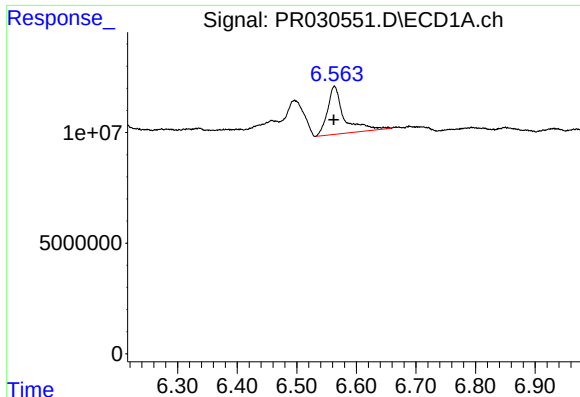
#22 AR-1248-2

R.T.: 6.206 min
Delta R.T.: 0.018 min
Response: 11604396
Conc: 9.98 ng/ml



#22 AR-1248-2

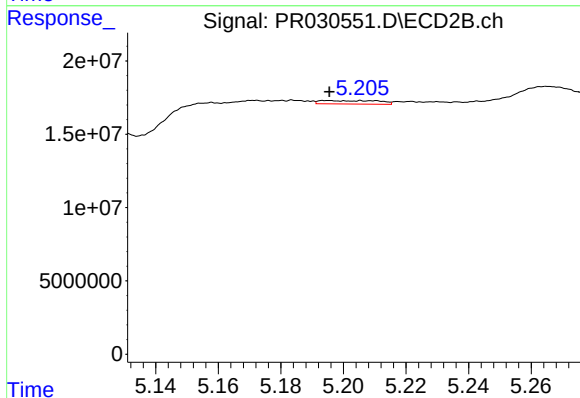
R.T.: 5.054 min
Delta R.T.: 0.028 min
Response: 2094869
Conc: 1.17 ng/ml



#23 AR-1248-3

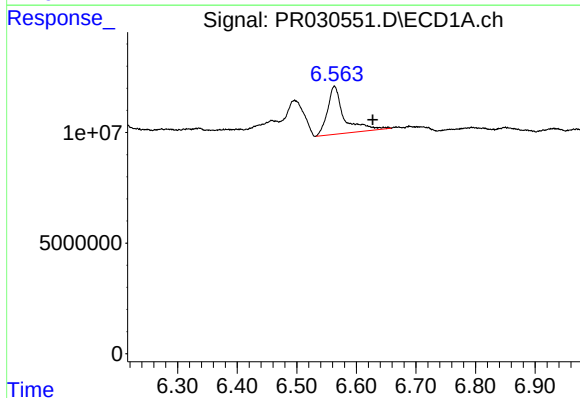
R.T.: 6.563 min
Delta R.T.: 0.001 min
Response: 42043201
Conc: 40.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



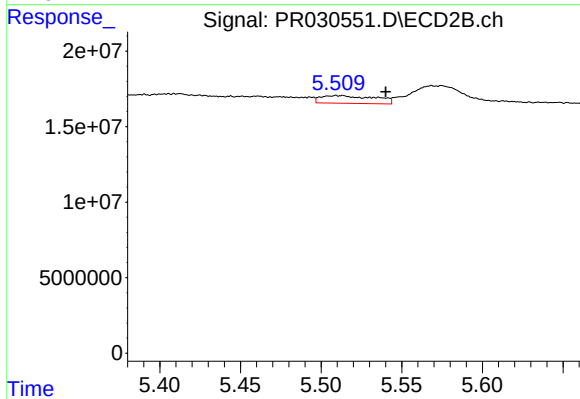
#23 AR-1248-3

R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 3100378
Conc: 1.39 ng/ml



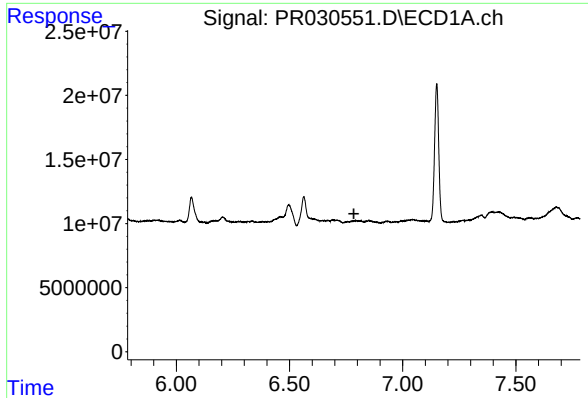
#24 AR-1248-4

R.T.: 6.563 min
Delta R.T.: -0.064 min
Response: 42043201
Conc: 32.16 ng/ml



#24 AR-1248-4

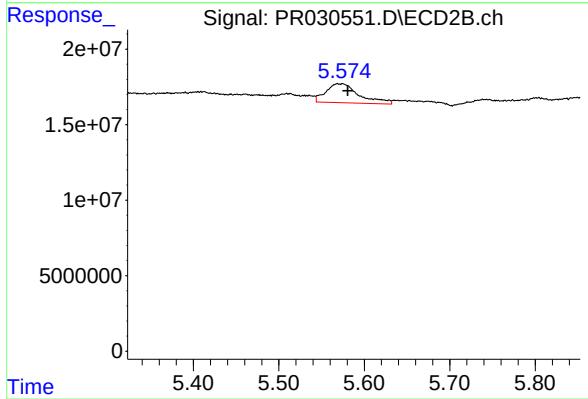
R.T.: 5.510 min
Delta R.T.: -0.030 min
Response: 11778077
Conc: 3.48 ng/ml



#25 AR-1248-5

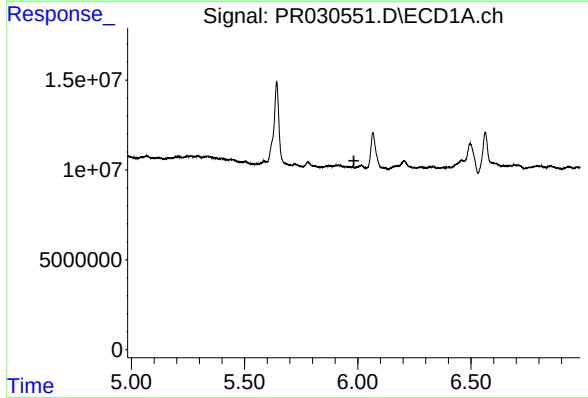
R.T.: 0.000 min
Exp R.T. : 6.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



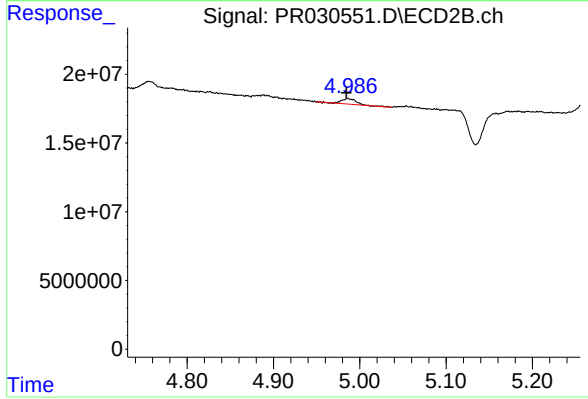
#25 AR-1248-5

R.T.: 5.575 min
Delta R.T.: -0.006 min
Response: 34131239
Conc: 14.09 ng/ml



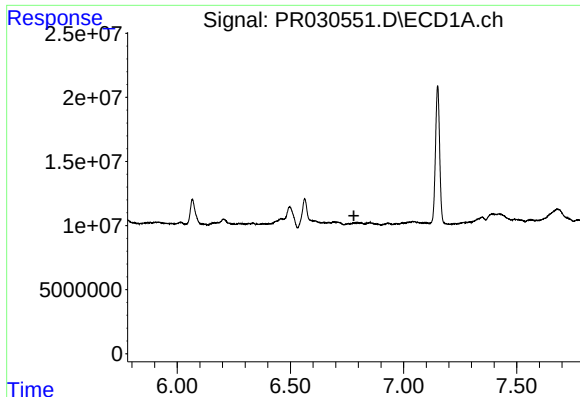
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.



#26 AR-1254-1

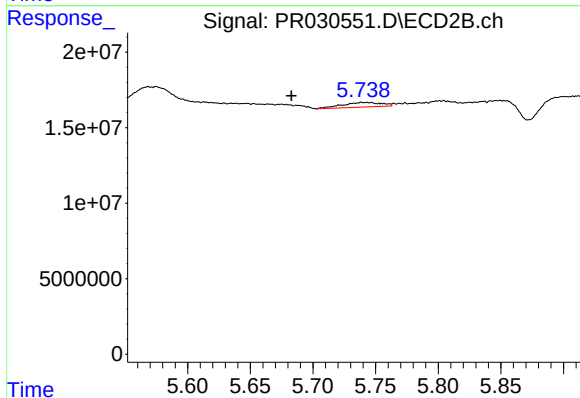
R.T.: 4.986 min
Delta R.T.: 0.002 min
Response: 4905848
Conc: 4.08 ng/ml



#27 AR-1254-2

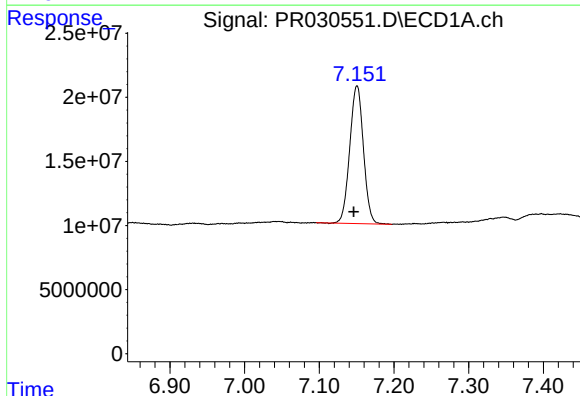
R.T.: 0.000 min
Exp R.T.: 6.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



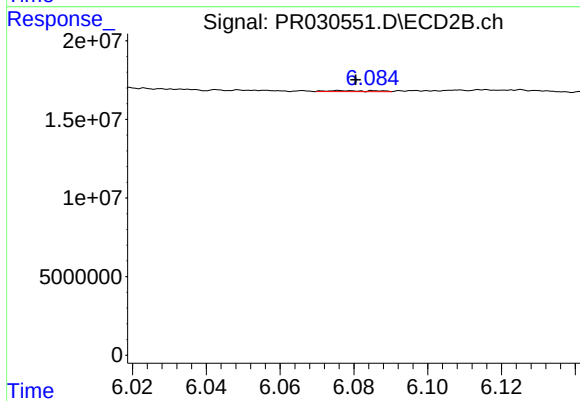
#27 AR-1254-2

R.T.: 5.739 min
Delta R.T.: 0.056 min
Response: 6696631
Conc: 2.26 ng/ml



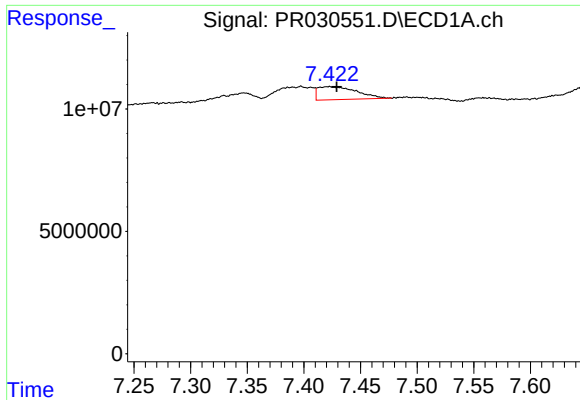
#28 AR-1254-3

R.T.: 7.151 min
Delta R.T.: 0.004 min
Response: 136911053
Conc: 63.85 ng/ml



#28 AR-1254-3

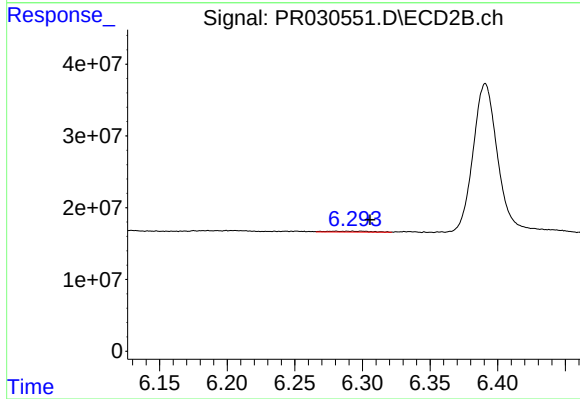
R.T.: 6.076 min
Delta R.T.: -0.004 min
Response: 581654
Conc: 0.12 ng/ml



#29 AR-1254-4

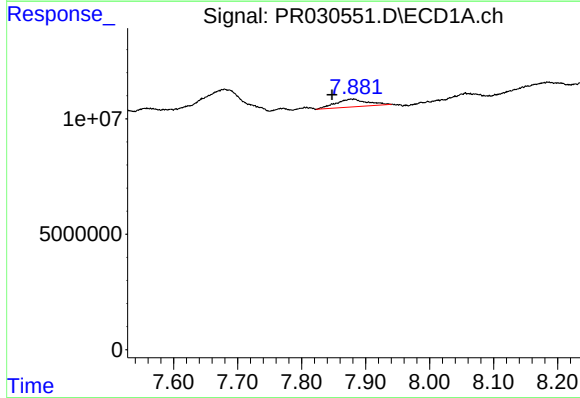
R.T.: 7.422 min
Delta R.T.: -0.007 min
Response: 12466162
Conc: 6.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



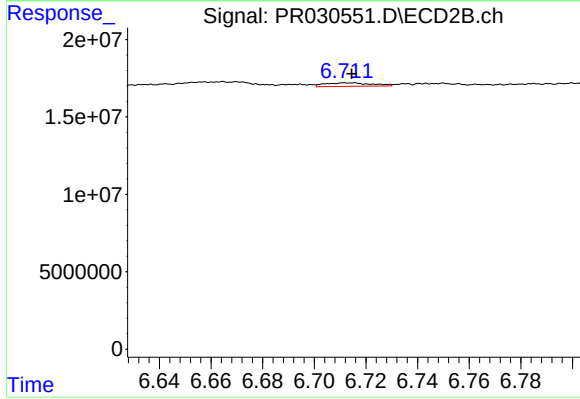
#29 AR-1254-4

R.T.: 6.280 min
Delta R.T.: -0.025 min
Response: 2849854
Conc: 0.75 ng/ml



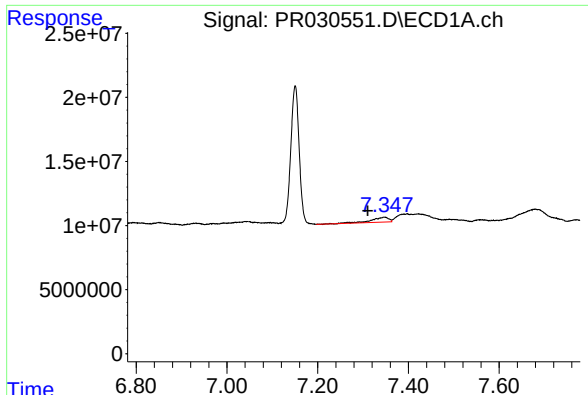
#30 AR-1254-5

R.T.: 7.878 min
Delta R.T.: 0.030 min
Response: 11682805
Conc: 6.45 ng/ml



#30 AR-1254-5

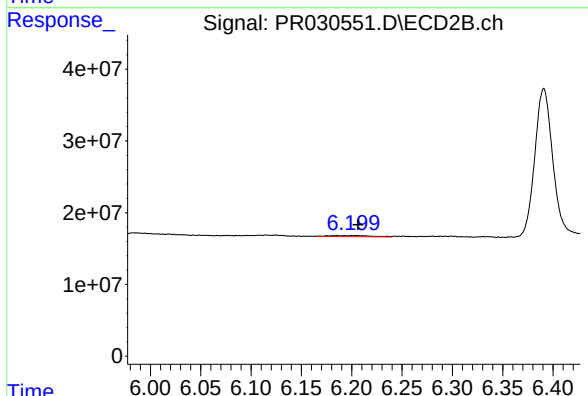
R.T.: 6.713 min
Delta R.T.: -0.001 min
Response: 2779641
Conc: 0.72 ng/ml



#31 AR-1260-1

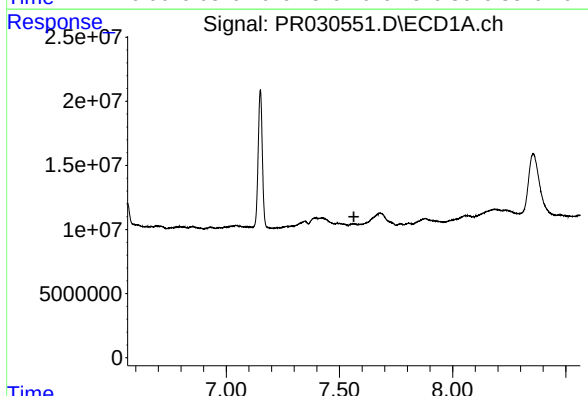
R.T.: 7.347 min
Delta R.T.: 0.037 min
Response: 10207528
Conc: 5.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



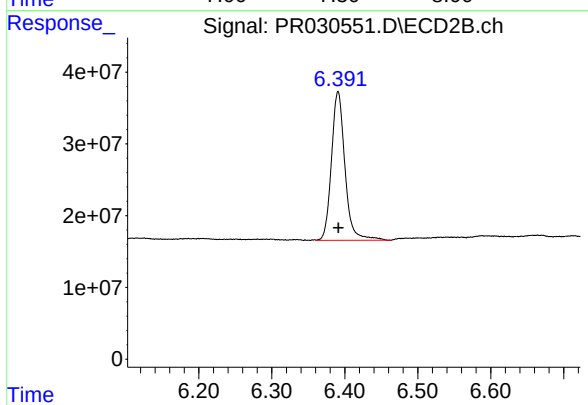
#31 AR-1260-1

R.T.: 6.200 min
Delta R.T.: -0.006 min
Response: 4179203
Conc: 1.17 ng/ml



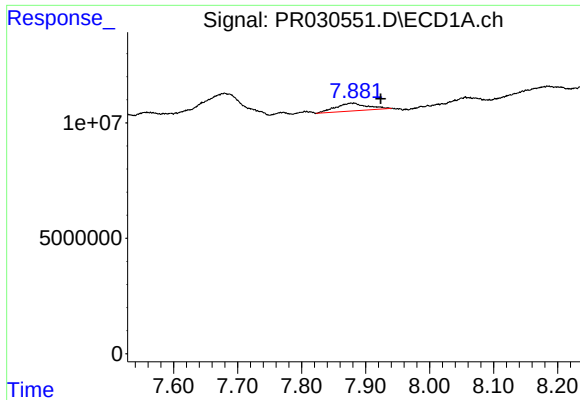
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.564 min
Response: 0
Conc: N.D.



#32 AR-1260-2

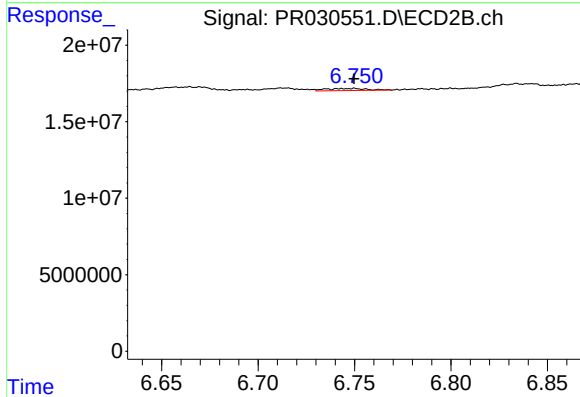
R.T.: 6.391 min
Delta R.T.: 0.000 min
Response: 266650135
Conc: 57.96 ng/ml



#33 AR-1260-3

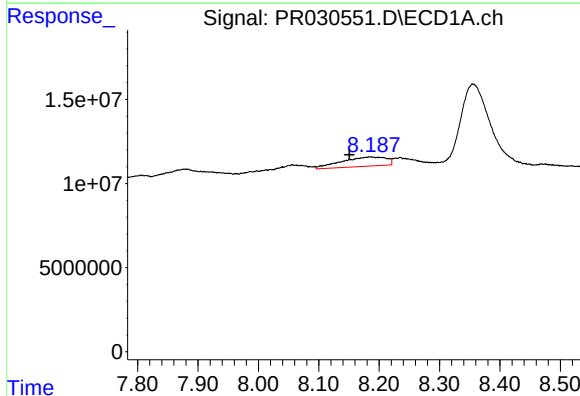
R.T.: 7.878 min
Delta R.T.: -0.046 min
Response: 11682805
Conc: 5.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



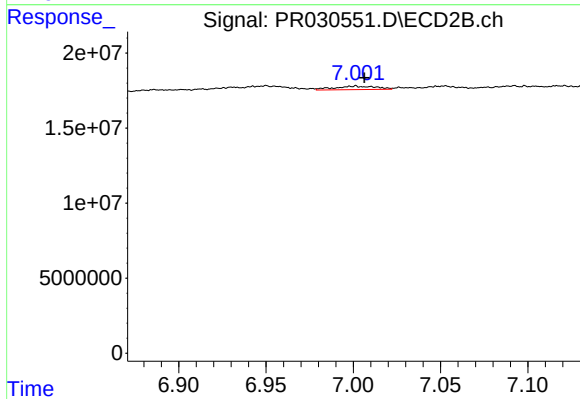
#33 AR-1260-3

R.T.: 6.750 min
Delta R.T.: 0.000 min
Response: 1957577
Conc: 0.56 ng/ml



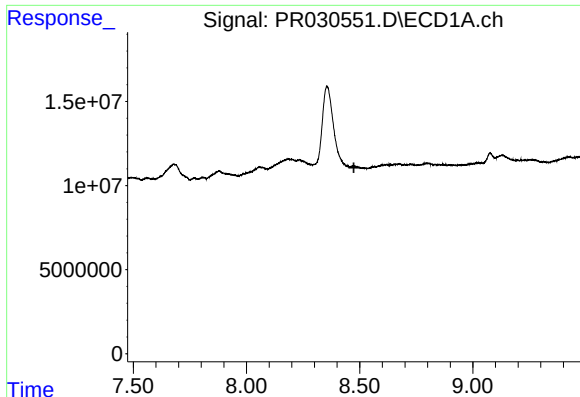
#34 AR-1260-4

R.T.: 8.185 min
Delta R.T.: 0.034 min
Response: 28401323
Conc: 15.17 ng/ml



#34 AR-1260-4

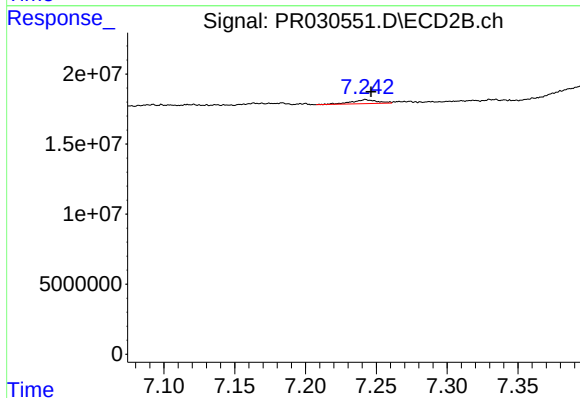
R.T.: 7.001 min
Delta R.T.: -0.005 min
Response: 3738517
Conc: 1.51 ng/ml



#35 AR-1260-5

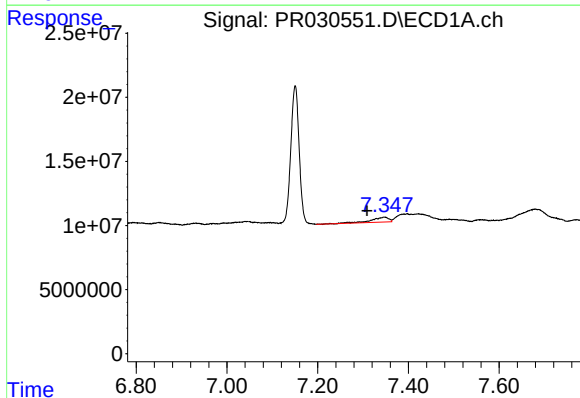
R.T.: 0.000 min
Exp R.T.: 8.475 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



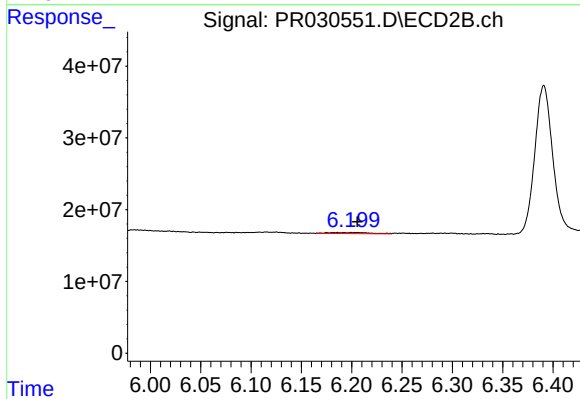
#35 AR-1260-5

R.T.: 7.243 min
Delta R.T.: -0.004 min
Response: 3573502
Conc: 0.67 ng/ml



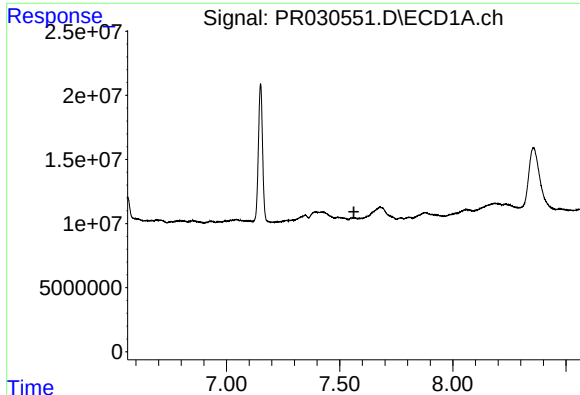
#36 AR-1262-1

R.T.: 7.347 min
Delta R.T.: 0.038 min
Response: 10207528
Conc: 6.94 ng/ml



#36 AR-1262-1

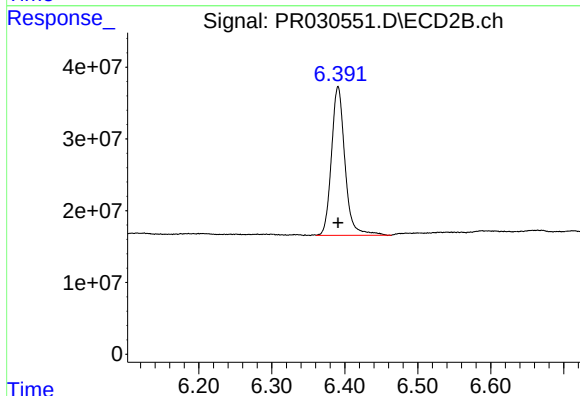
R.T.: 6.200 min
Delta R.T.: -0.006 min
Response: 4179203
Conc: 1.43 ng/ml



#37 AR-1262-2

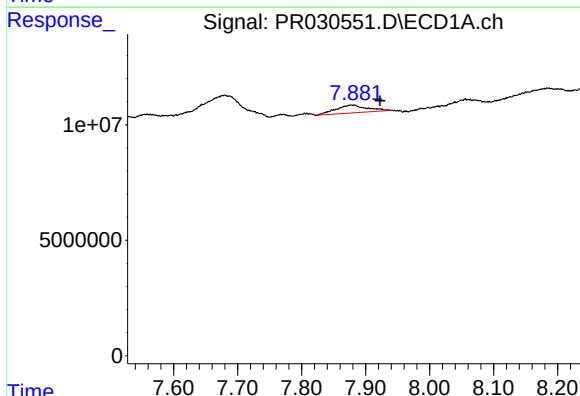
R.T.: 0.000 min
Exp R.T.: 7.563 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



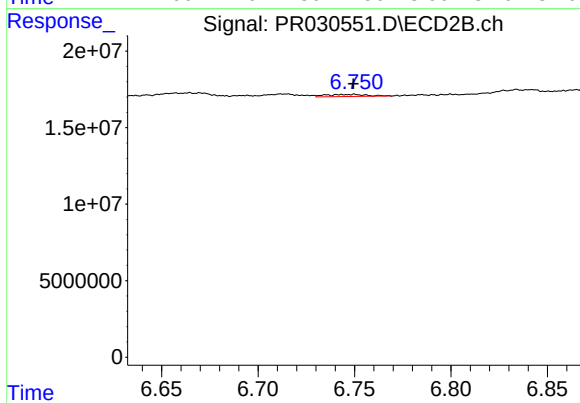
#37 AR-1262-2

R.T.: 6.391 min
Delta R.T.: 0.000 min
Response: 266650135
Conc: 76.78 ng/ml



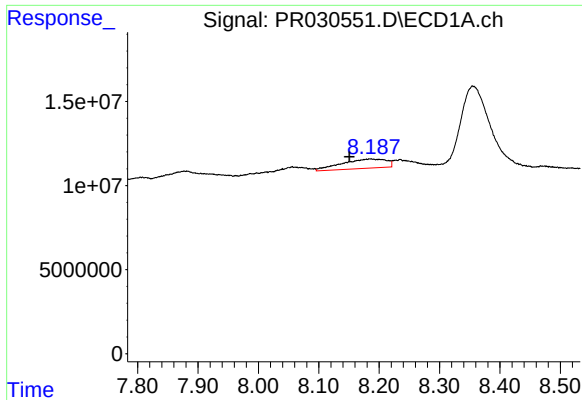
#38 AR-1262-3

R.T.: 7.878 min
Delta R.T.: -0.045 min
Response: 11682805
Conc: 4.10 ng/ml



#38 AR-1262-3

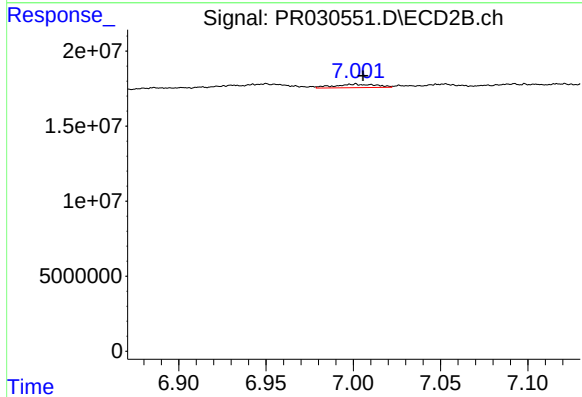
R.T.: 6.750 min
Delta R.T.: 0.000 min
Response: 1957577
Conc: 0.44 ng/ml



#39 AR-1262-4

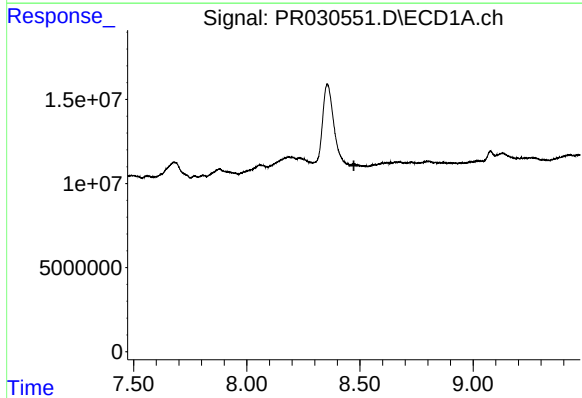
R.T.: 8.185 min
Delta R.T.: 0.035 min
Response: 28401323
Conc: 12.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



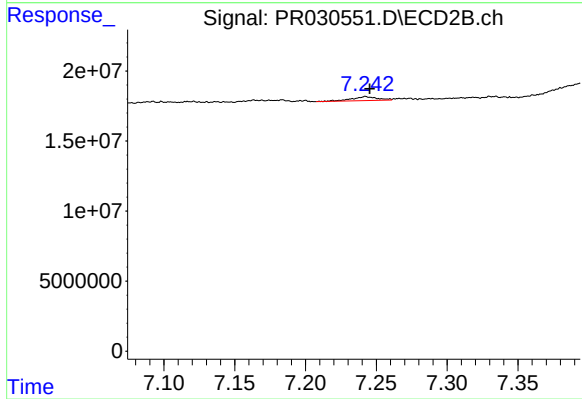
#39 AR-1262-4

R.T.: 7.001 min
Delta R.T.: -0.004 min
Response: 3738517
Conc: 1.19 ng/ml



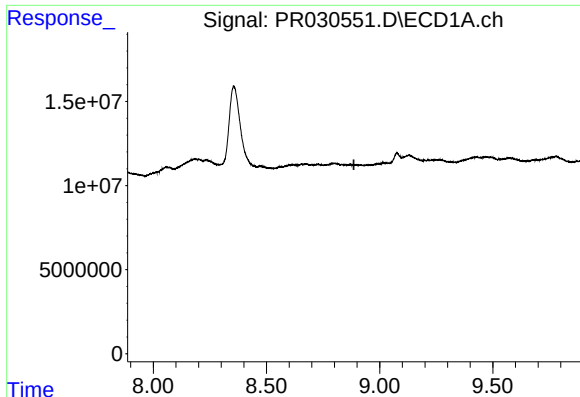
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.473 min
Response: 0
Conc: N.D.



#40 AR-1262-5

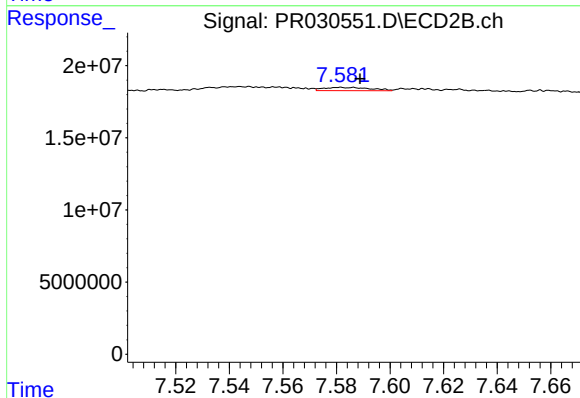
R.T.: 7.243 min
Delta R.T.: -0.003 min
Response: 3573502
Conc: 0.62 ng/ml



#42 AR-1268-2

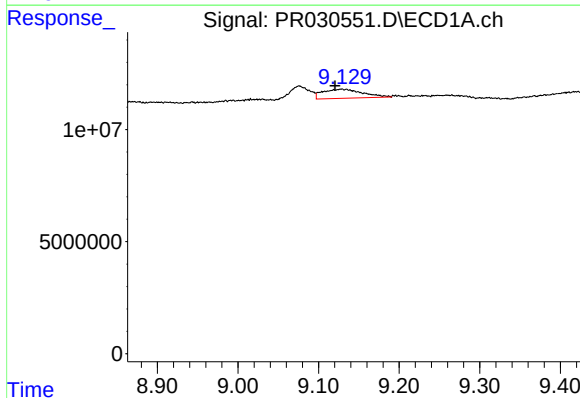
R.T.: 0.000 min
Exp R.T.: 8.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



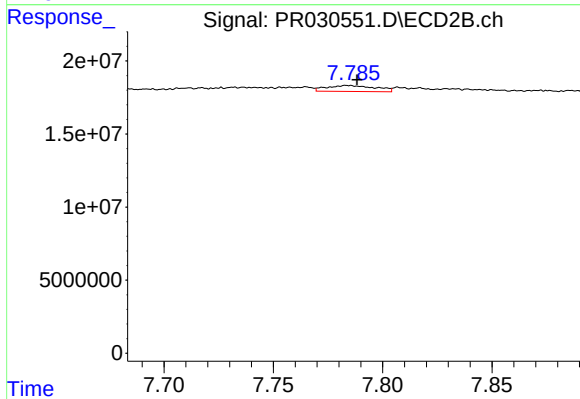
#42 AR-1268-2

R.T.: 7.581 min
Delta R.T.: -0.007 min
Response: 2743533
Conc: 0.69 ng/ml



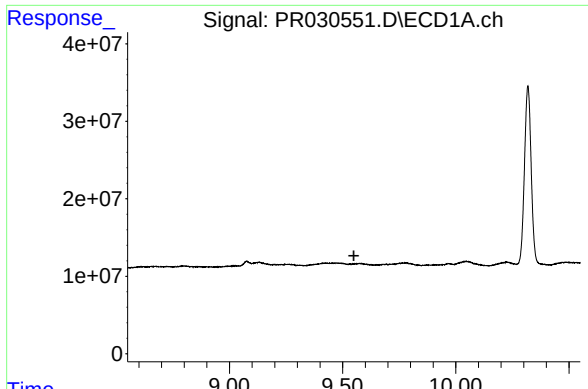
#43 AR-1268-3

R.T.: 9.128 min
Delta R.T.: 0.008 min
Response: 13776905
Conc: 3.32 ng/ml



#43 AR-1268-3

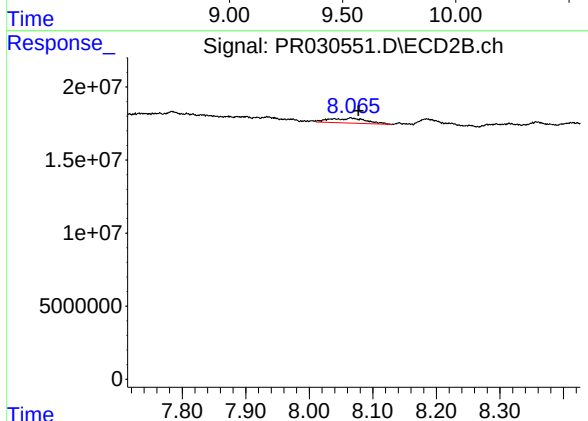
R.T.: 7.784 min
Delta R.T.: -0.004 min
Response: 6363898
Conc: 2.12 ng/ml



#44 AR-1268-4

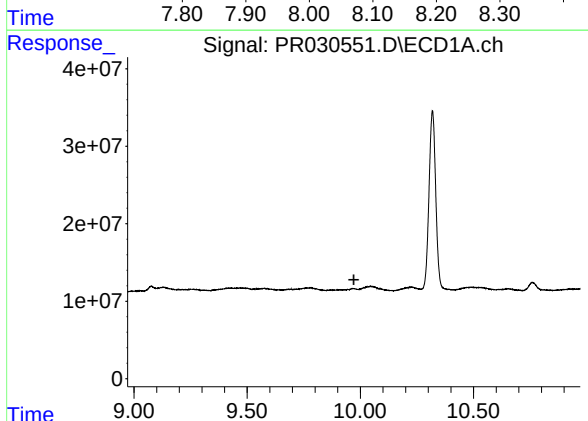
R.T.: 0.000 min
Exp R.T. : 9.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



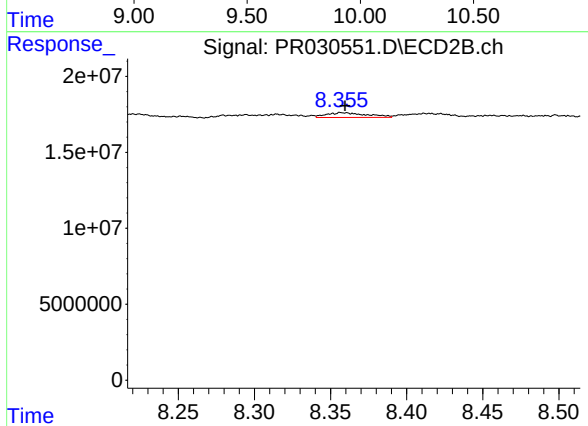
#44 AR-1268-4

R.T.: 8.065 min
Delta R.T.: -0.012 min
Response: 13551165
Conc: 10.62 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.971 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.357 min
Delta R.T.: -0.002 min
Response: 5803705
Conc: 0.81 ng/ml