

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071618\
 Data File : PR030352.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2018 01:41
 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 05:05:52 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...	4.559	3.702	519.8E6	661.3E6	15.042	13.670
2)	SA Decachlor...	10.324	8.611	575.7E6	361.3E6	19.011	18.407
Target Compounds							
3)	L1 AR-1016-1	0.000	4.534	0	6584793	N.D.	5.406 #
4)	L1 AR-1016-2	0.000	4.947	0	2049938	N.D.	1.623 #
5)	L1 AR-1016-3	0.000	5.061	0	2578049	N.D.	2.114 #
6)	L1 AR-1016-4	0.000	5.201	0	2934684	N.D.	2.177 #
7)	L1 AR-1016-5	0.000	5.574	0	118.7E6	N.D.	86.092 #
8)	L2 AR-1221-1	0.000	3.910	0	1921039	N.D.	3.319 #
9)	L2 AR-1221-2	4.863	3.999	19550124	9049899	66.472	21.207 #
10)	L2 AR-1221-3	4.928	4.050	4511224	4839960	4.787	3.438 #
11)	L3 AR-1232-1	4.928	4.050	4511224	4839960	7.851	5.441 #
12)	L3 AR-1232-2	0.000	4.947	0	2049938	N.D.	4.083 #
13)	L3 AR-1232-3	0.000	4.995	0	4576063	N.D.	12.955 #
14)	L3 AR-1232-4	0.000	5.574	0	118.7E6	N.D.	195.874 #
15)	L3 AR-1232-5	0.000	5.574	0	118.7E6	N.D.	195.382 #
16)	L4 AR-1242-1	0.000	4.534	0	6584793	N.D.	6.548 #
17)	L4 AR-1242-2	0.000	4.791	0	9315824	N.D.	4.242 #
18)	L4 AR-1242-3	0.000	4.846	0	2627075	N.D.	1.987 #
19)	L4 AR-1242-4	0.000	5.061	0	2578049	N.D.	2.568 #
20)	L4 AR-1242-5	0.000	5.201	0	2934684	N.D.	2.626 #
21)	L5 AR-1248-1	0.000	4.995	0	4576063	N.D.	3.432 #
22)	L5 AR-1248-2	0.000	5.061	0	2578049	N.D.	1.885 #
23)	L5 AR-1248-3	6.567	5.201	231.4E6	2934684	286.376	1.732 #
24)	L5 AR-1248-4	6.567	5.574	231.4E6	118.7E6	229.330	48.234 #
25)	L5 AR-1248-5	0.000	5.574	0	118.7E6	N.D.	68.333 #
26)	L6 AR-1254-1	0.000	4.995	0	4576063	N.D.	4.430 #
27)	L6 AR-1254-2	0.000	5.683	0	15251119	N.D.	6.743 #
28)	L6 AR-1254-3	7.153	6.084	85199191	34127007	48.252	9.379 #
29)	L6 AR-1254-4	7.393	6.314	37752675	40879178	25.434	14.911 #
30)	L6 AR-1254-5	7.866	6.720	11476199	4488549	8.173	1.684 #
31)	L7 AR-1260-1	0.000	6.220	0	44650144	N.D.	17.901 #
32)	L7 AR-1260-2	0.000	6.402	0	212.9E6	N.D.	39.099 #
36)	L8 AR-1262-1	0.000	6.220	0	44650144	N.D.	21.910 #
37)	L8 AR-1262-2	0.000	6.402	0	212.9E6	N.D.	89.060 #
38)	L8 AR-1262-3	7.866	6.760	11476199	1549647	5.364	0.525 #
39)	L8 AR-1262-4	0.000	7.015	0	4552289	N.D.	2.179 #
40)	L8 AR-1262-5	0.000	7.261	0	2483785	N.D.	0.627 #
41)	L9 AR-1268-1	0.000	7.540	0	940175	N.D.	0.270 #
42)	L9 AR-1268-2	0.000	7.590	0	2664245	N.D.	0.893 #
43)	L9 AR-1268-3	9.078	7.794	15468023	9252306	4.814	4.047
45)	L9 AR-1268-5	0.000	8.368	0	3669886	N.D.	0.701 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071618\
Data File : PR030352.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2018 01:41
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 05:05:52 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

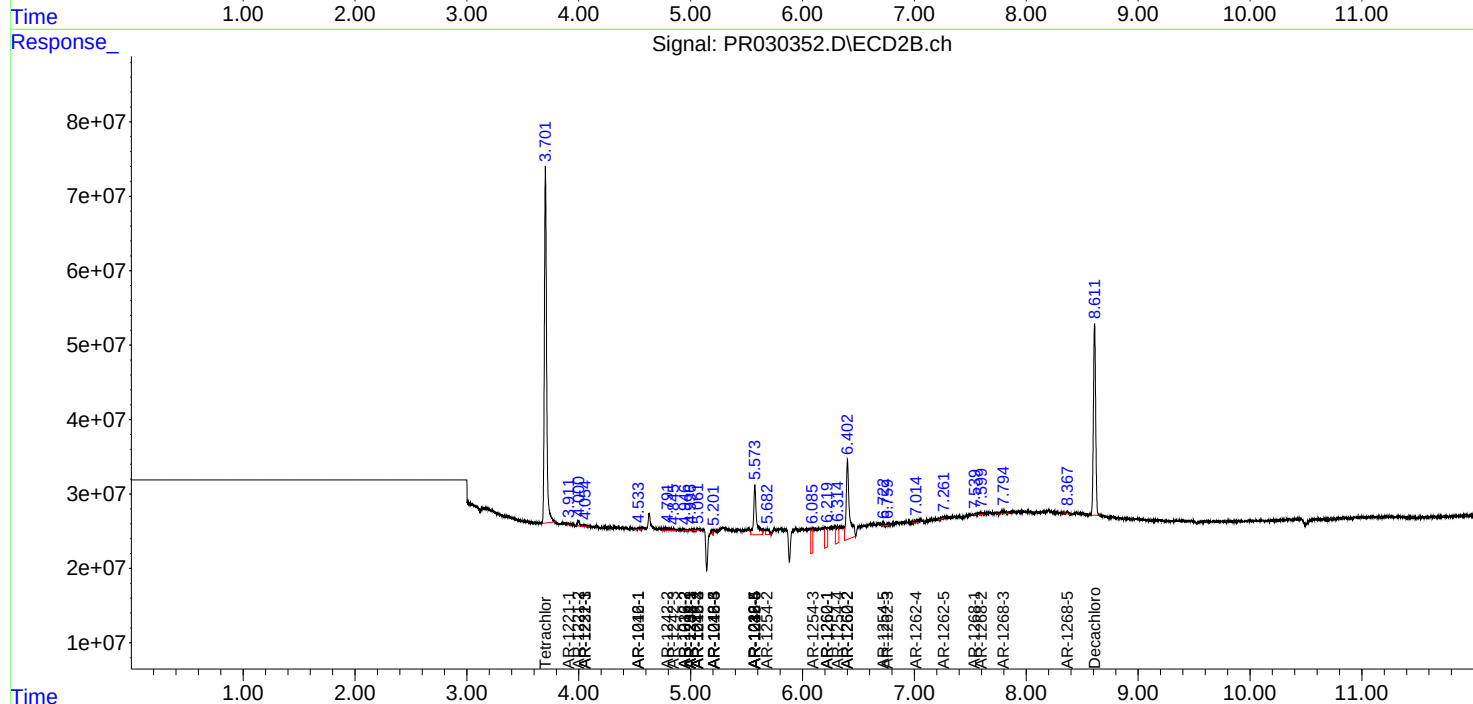
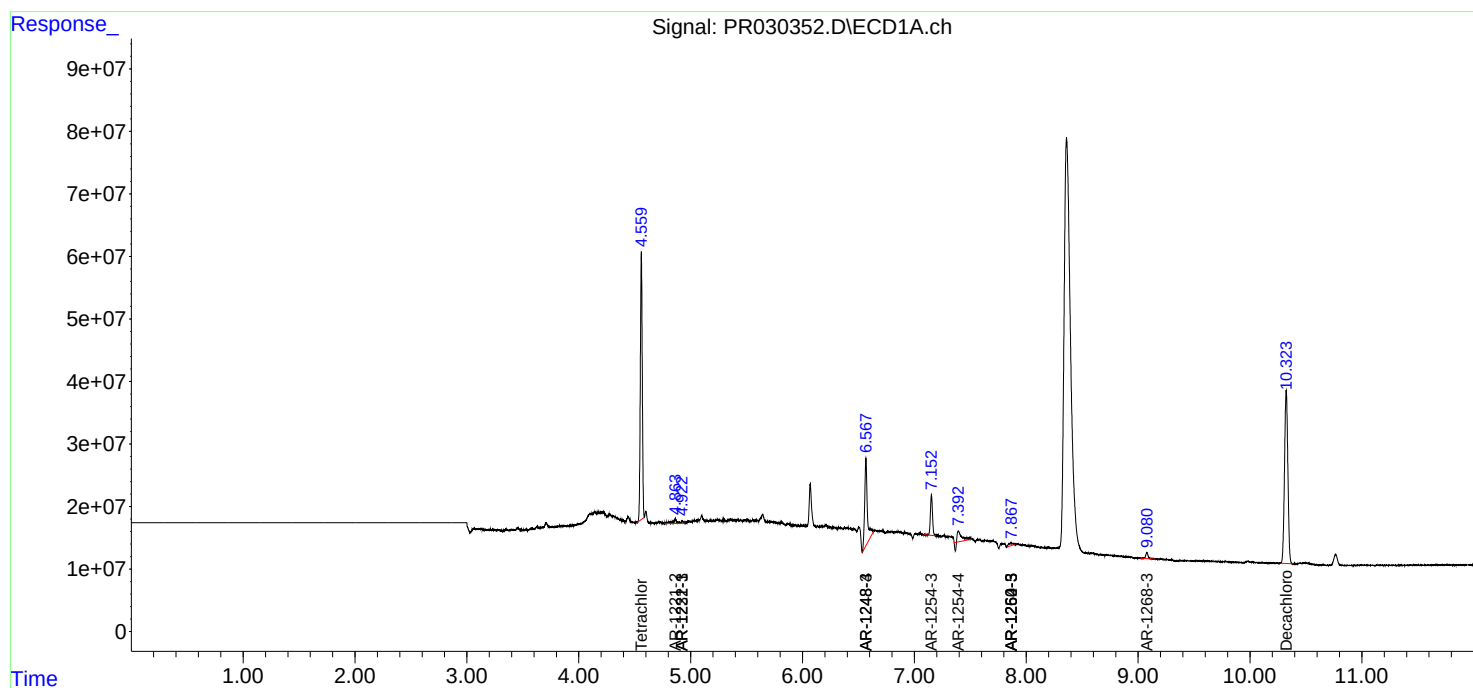
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

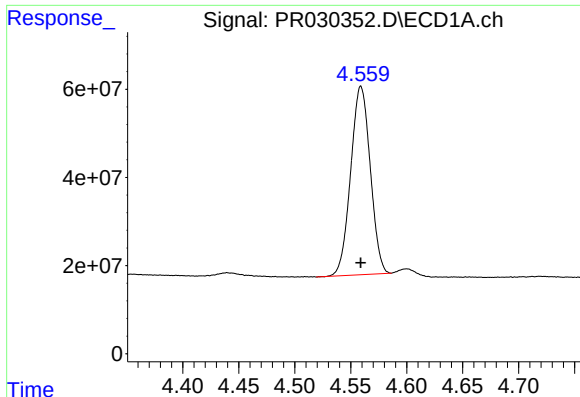
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071618\
Data File : PR030352.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2018 01:41
Operator : MA/SM
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 05:05:52 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

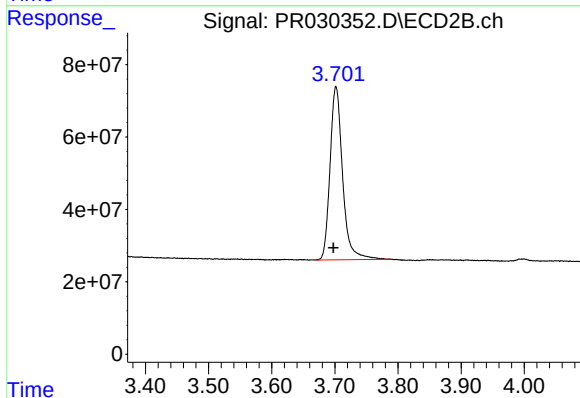




#1 Tetrachloro-m-xylene

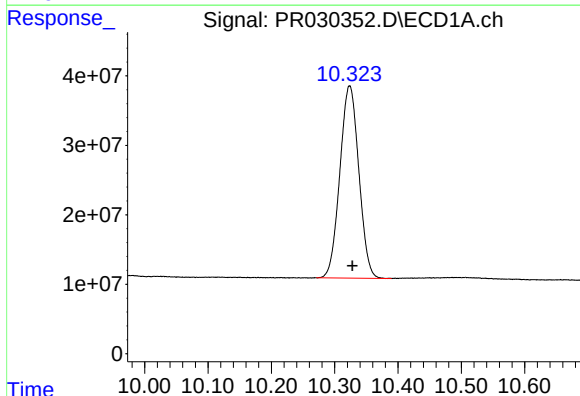
R.T.: 4.559 min
Delta R.T.: 0.000 min
Response: 519798460
Conc: 15.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



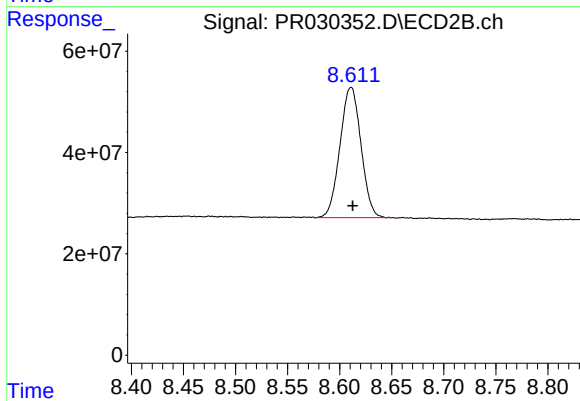
#1 Tetrachloro-m-xylene

R.T.: 3.702 min
Delta R.T.: 0.004 min
Response: 661324901
Conc: 13.67 ng/ml



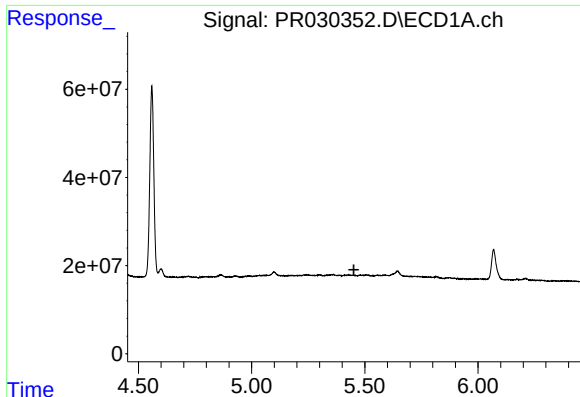
#2 Decachlorobiphenyl

R.T.: 10.324 min
Delta R.T.: -0.004 min
Response: 575652378
Conc: 19.01 ng/ml



#2 Decachlorobiphenyl

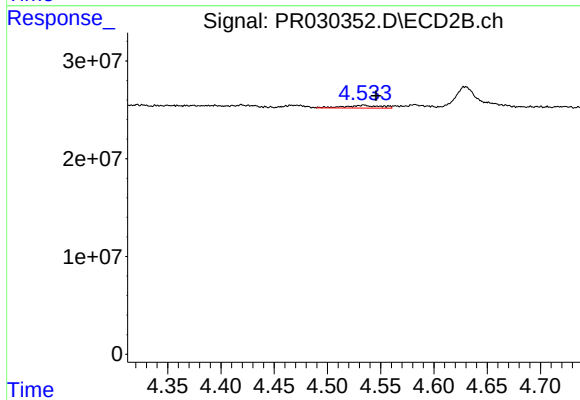
R.T.: 8.611 min
Delta R.T.: -0.002 min
Response: 361337681
Conc: 18.41 ng/ml



#3 AR-1016-1

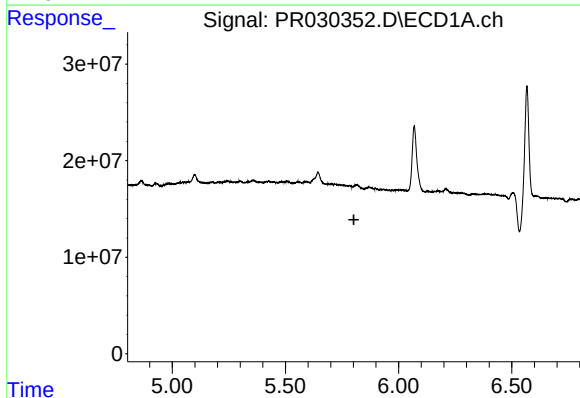
R.T.: 0.000 min
Exp R.T.: 5.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



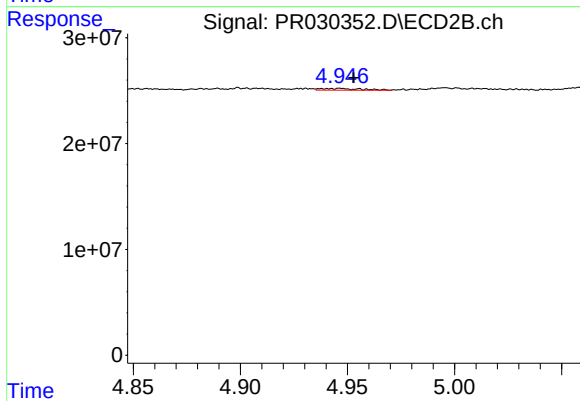
#3 AR-1016-1

R.T.: 4.534 min
Delta R.T.: -0.011 min
Response: 6584793
Conc: 5.41 ng/ml



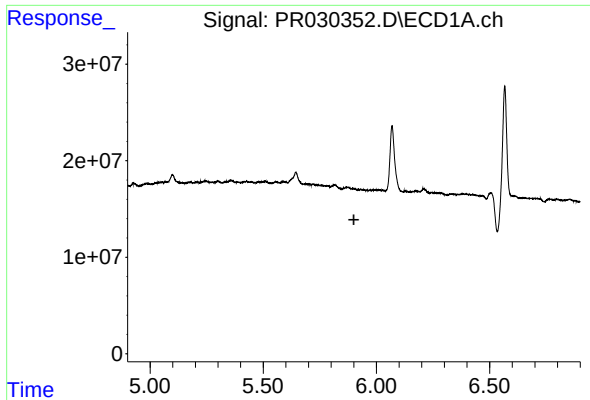
#4 AR-1016-2

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



#4 AR-1016-2

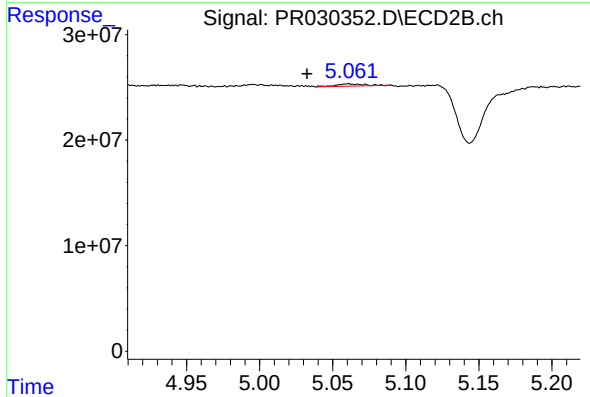
R.T.: 4.947 min
Delta R.T.: -0.006 min
Response: 2049938
Conc: 1.62 ng/ml



#5 AR-1016-3

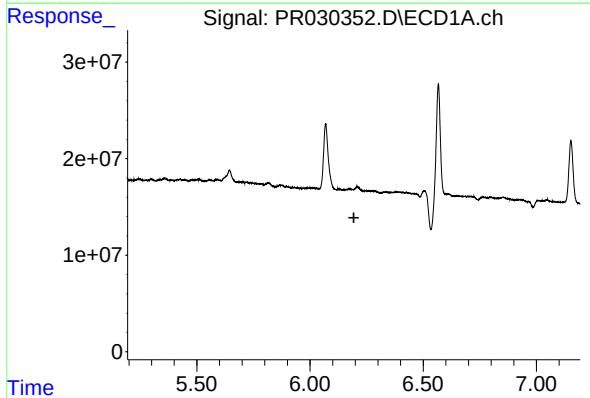
R.T.: 0.000 min
Exp R.T.: 5.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



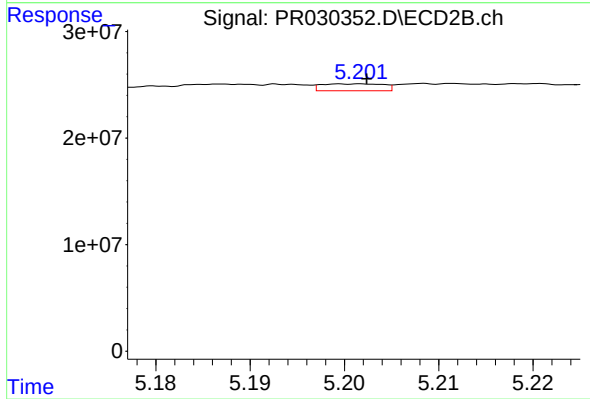
#5 AR-1016-3

R.T.: 5.061 min
Delta R.T.: 0.028 min
Response: 2578049
Conc: 2.11 ng/ml



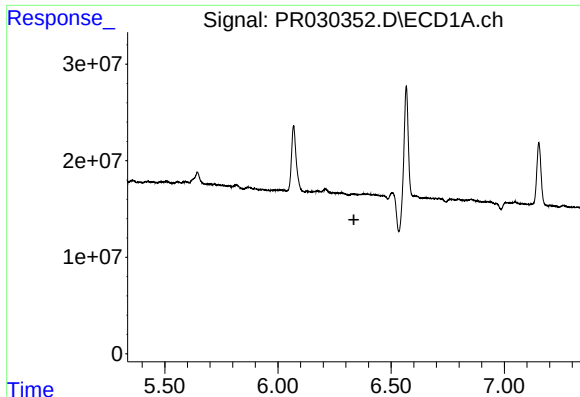
#6 AR-1016-4

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



#6 AR-1016-4

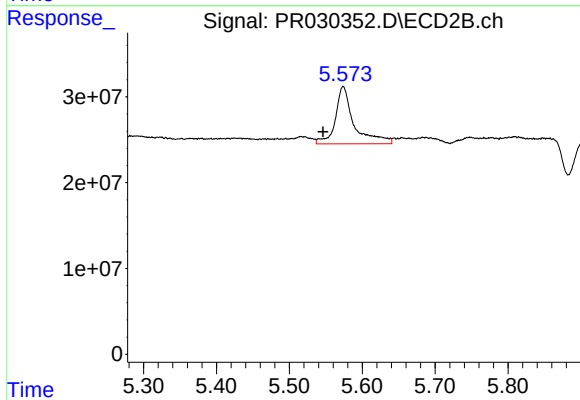
R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 2934684
Conc: 2.18 ng/ml



#7 AR-1016-5

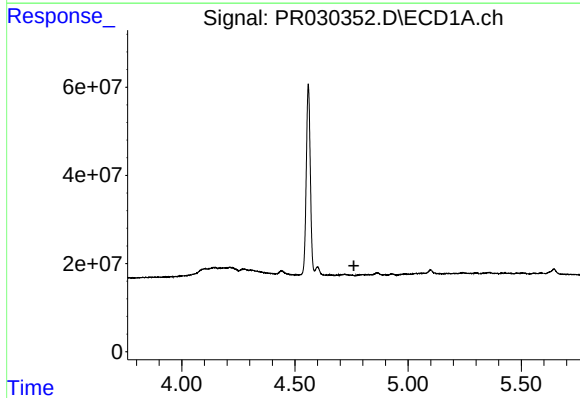
R.T.: 0.000 min
Exp R.T.: 6.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



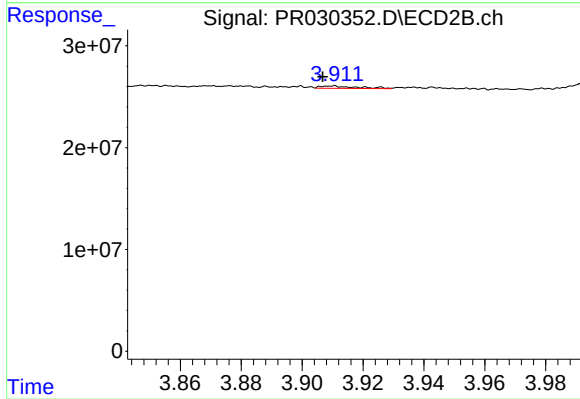
#7 AR-1016-5

R.T.: 5.574 min
Delta R.T.: 0.027 min
Response: 118668187
Conc: 86.09 ng/ml



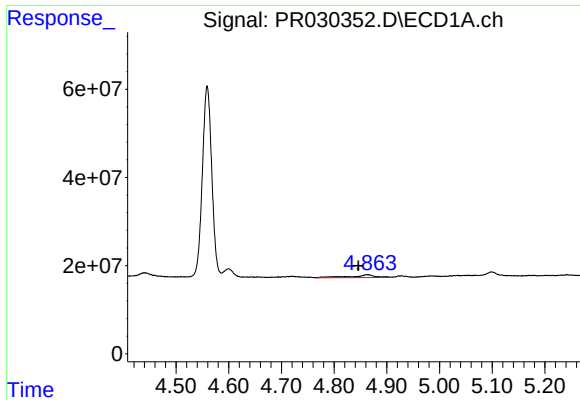
#8 AR-1221-1

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



#8 AR-1221-1

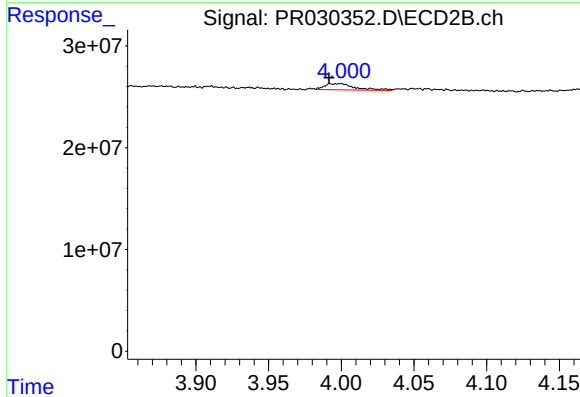
R.T.: 3.910 min
Delta R.T.: 0.003 min
Response: 1921039
Conc: 3.32 ng/ml



#9 AR-1221-2

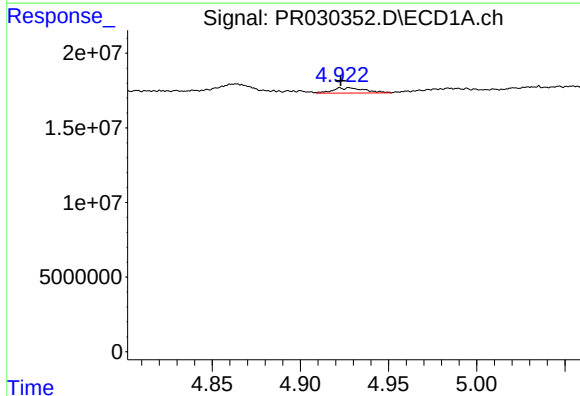
R.T.: 4.863 min
Delta R.T.: 0.017 min
Response: 19550124
Conc: 66.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



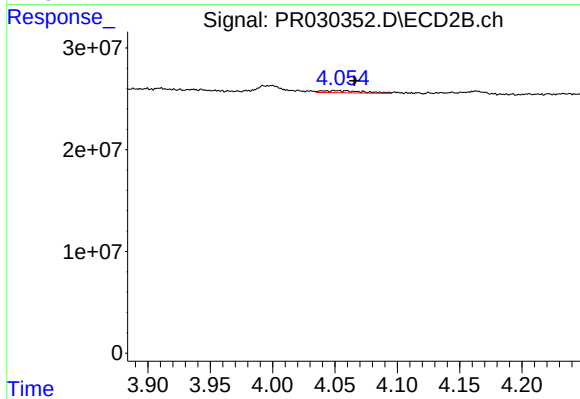
#9 AR-1221-2

R.T.: 3.999 min
Delta R.T.: 0.007 min
Response: 9049899
Conc: 21.21 ng/ml



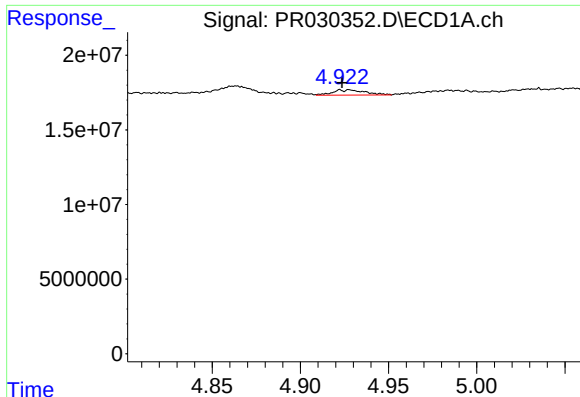
#10 AR-1221-3

R.T.: 4.928 min
Delta R.T.: 0.005 min
Response: 4511224
Conc: 4.79 ng/ml



#10 AR-1221-3

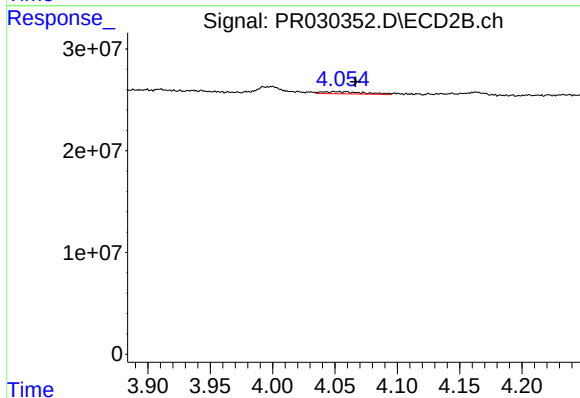
R.T.: 4.050 min
Delta R.T.: -0.016 min
Response: 4839960
Conc: 3.44 ng/ml



#11 AR-1232-1

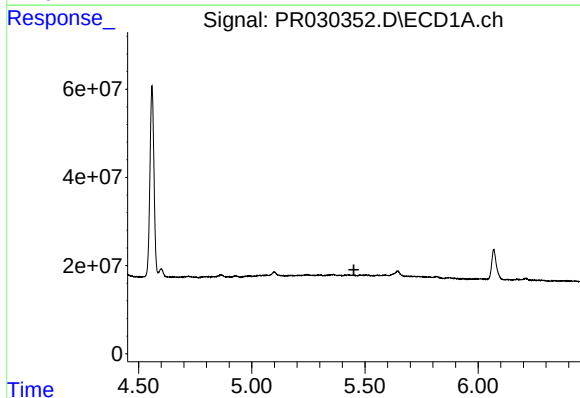
R.T.: 4.928 min
Delta R.T.: 0.005 min
Response: 4511224
Conc: 7.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



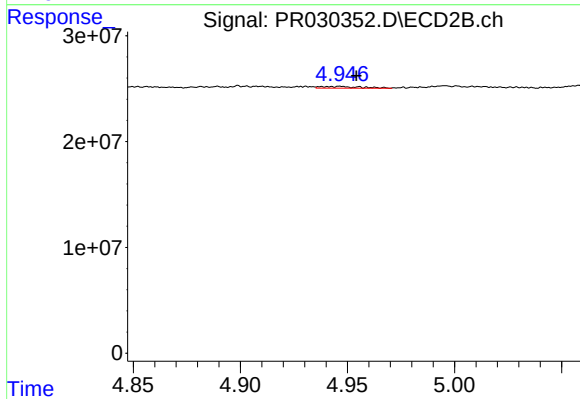
#11 AR-1232-1

R.T.: 4.050 min
Delta R.T.: -0.017 min
Response: 4839960
Conc: 5.44 ng/ml



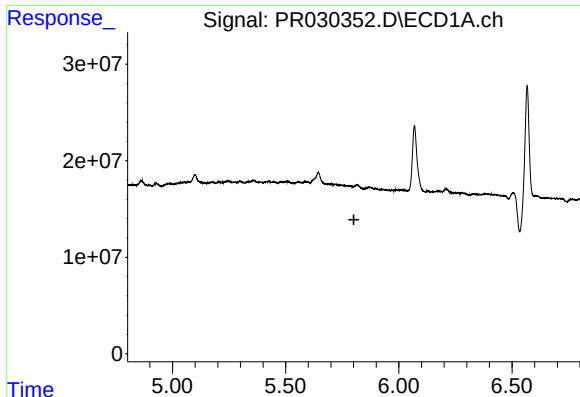
#12 AR-1232-2

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



#12 AR-1232-2

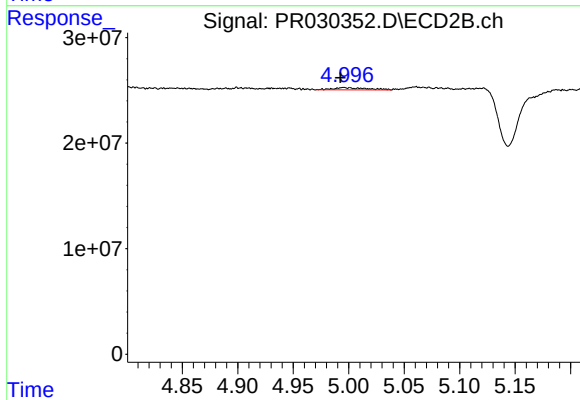
R.T.: 4.947 min
Delta R.T.: -0.007 min
Response: 2049938
Conc: 4.08 ng/ml



#13 AR-1232-3

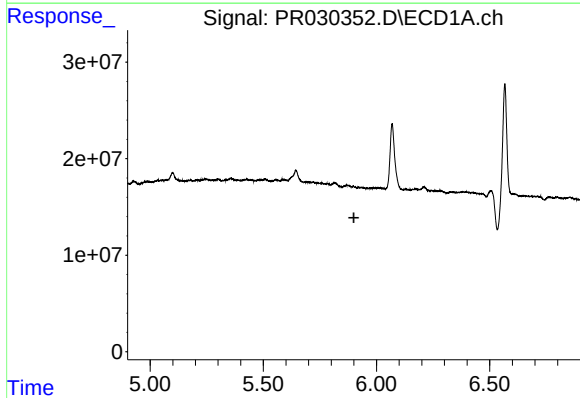
R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



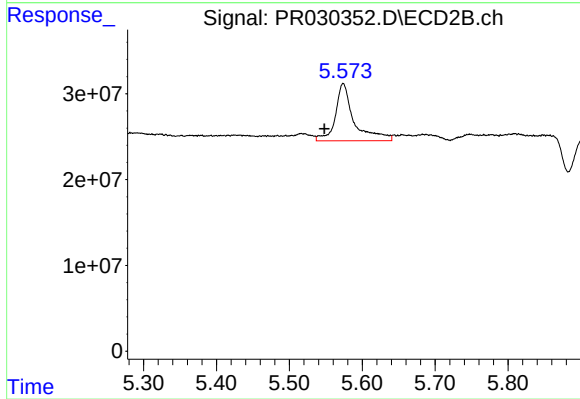
#13 AR-1232-3

R.T.: 4.995 min
Delta R.T.: 0.003 min
Response: 4576063
Conc: 12.96 ng/ml



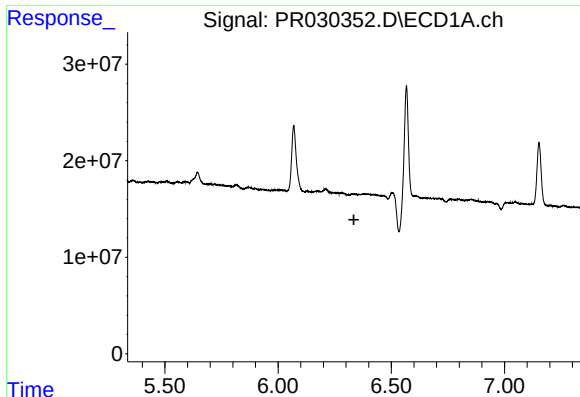
#14 AR-1232-4

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



#14 AR-1232-4

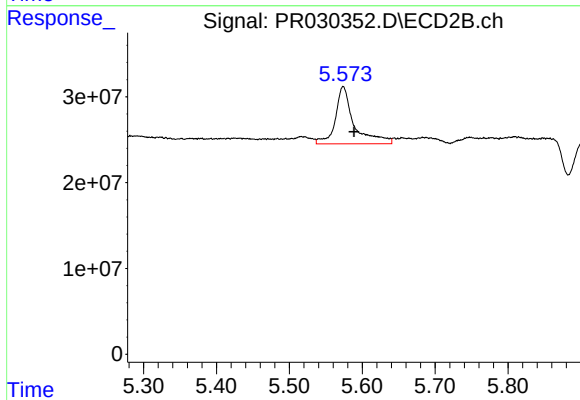
R.T.: 5.574 min
Delta R.T.: 0.026 min
Response: 118668187
Conc: 195.87 ng/ml



#15 AR-1232-5

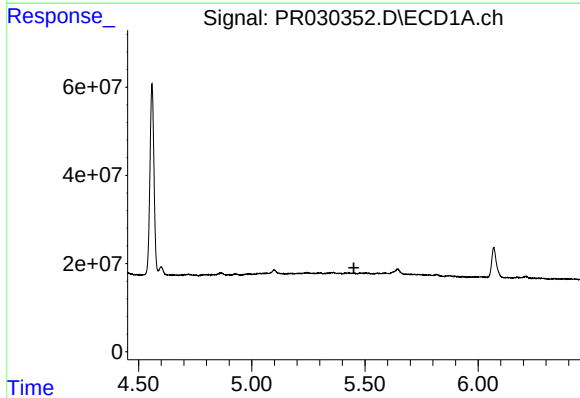
R.T.: 0.000 min
Exp R.T.: 6.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



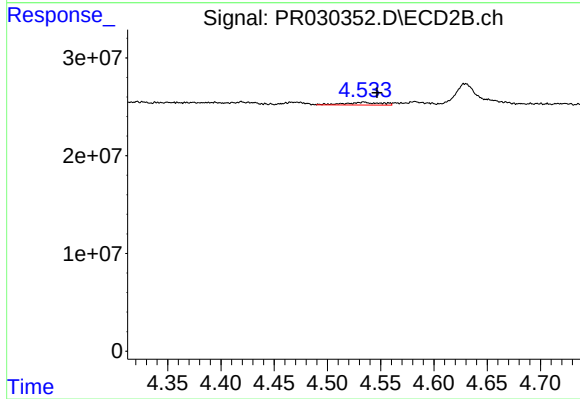
#15 AR-1232-5

R.T.: 5.574 min
Delta R.T.: -0.015 min
Response: 118668187
Conc: 195.38 ng/ml



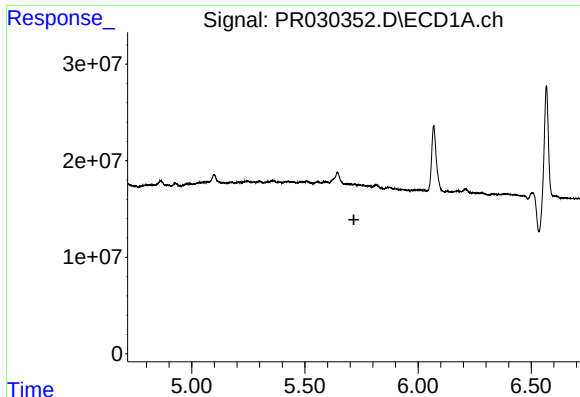
#16 AR-1242-1

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



#16 AR-1242-1

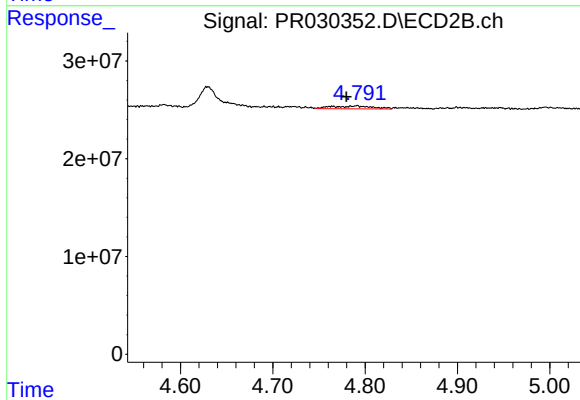
R.T.: 4.534 min
Delta R.T.: -0.012 min
Response: 6584793
Conc: 6.55 ng/ml



#17 AR-1242-2

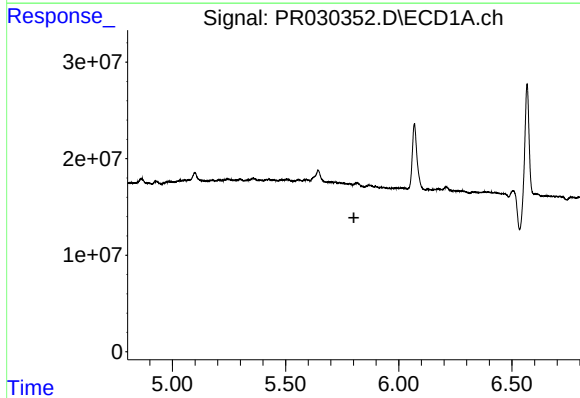
R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



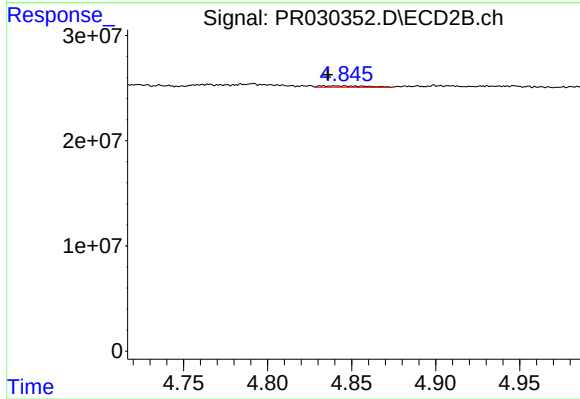
#17 AR-1242-2

R.T.: 4.791 min
Delta R.T.: 0.012 min
Response: 9315824
Conc: 4.24 ng/ml



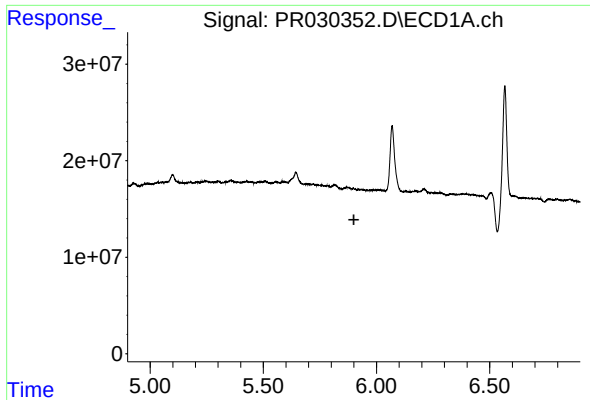
#18 AR-1242-3

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



#18 AR-1242-3

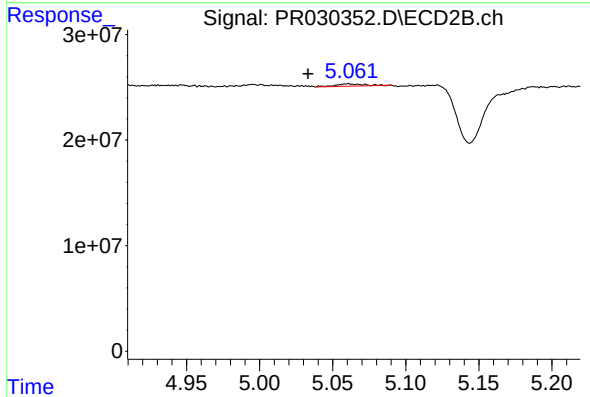
R.T.: 4.846 min
Delta R.T.: 0.010 min
Response: 2627075
Conc: 1.99 ng/ml



#19 AR-1242-4

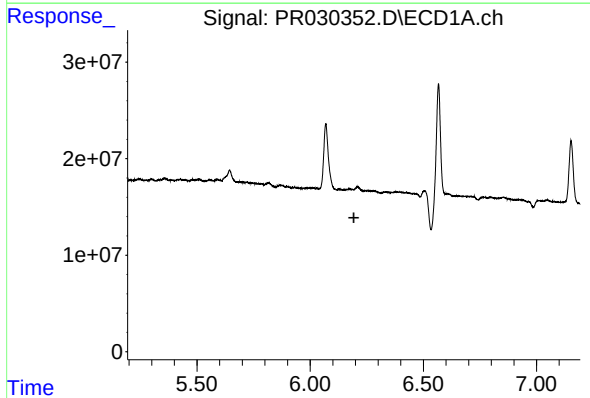
R.T.: 0.000 min
Exp R.T.: 5.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



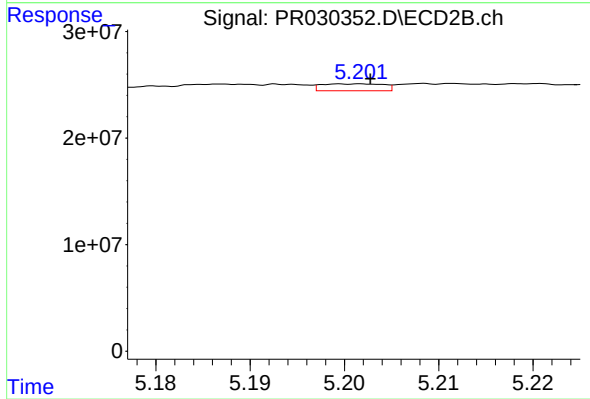
#19 AR-1242-4

R.T.: 5.061 min
Delta R.T.: 0.027 min
Response: 2578049
Conc: 2.57 ng/ml



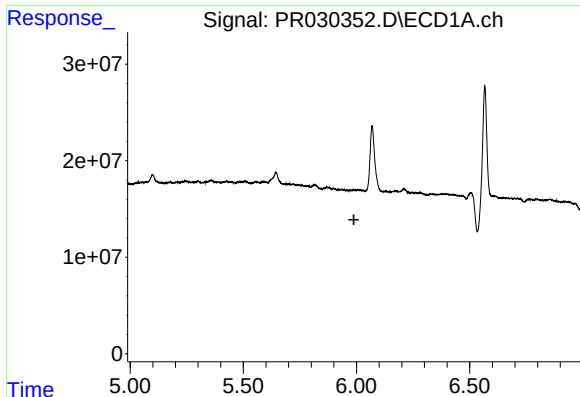
#20 AR-1242-5

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



#20 AR-1242-5

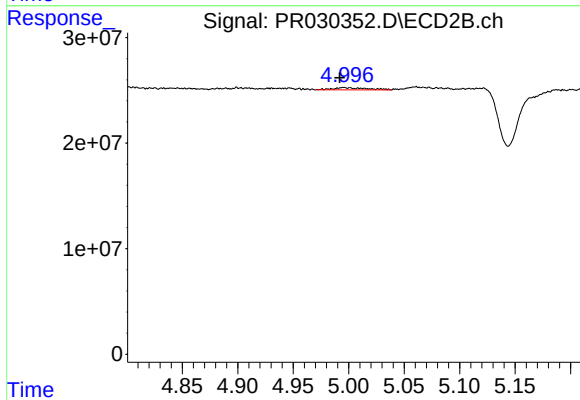
R.T.: 5.201 min
Delta R.T.: -0.001 min
Response: 2934684
Conc: 2.63 ng/ml



#21 AR-1248-1

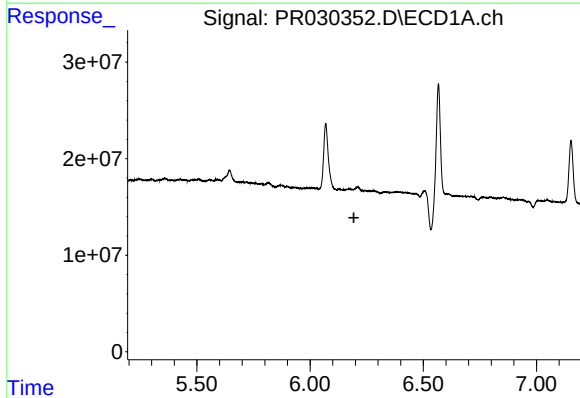
R.T.: 0.000 min
Exp R.T.: 5.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



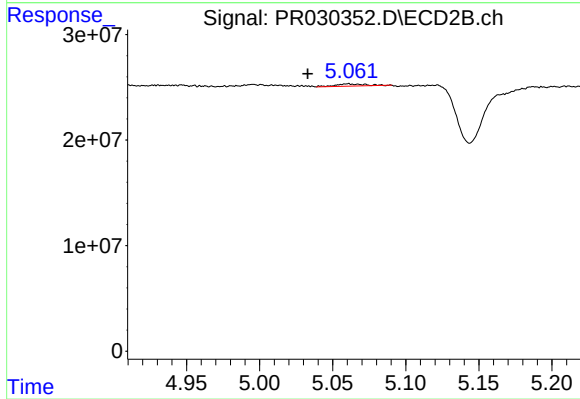
#21 AR-1248-1

R.T.: 4.995 min
Delta R.T.: 0.003 min
Response: 4576063
Conc: 3.43 ng/ml



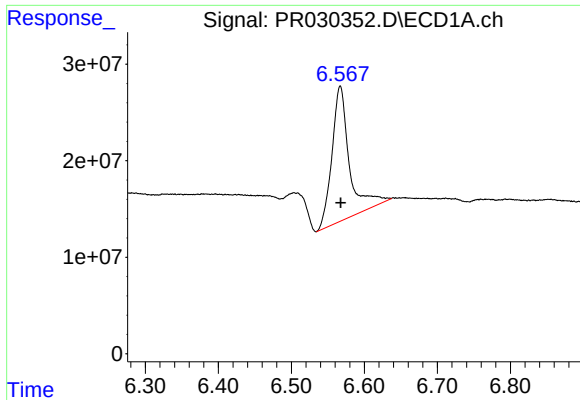
#22 AR-1248-2

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



#22 AR-1248-2

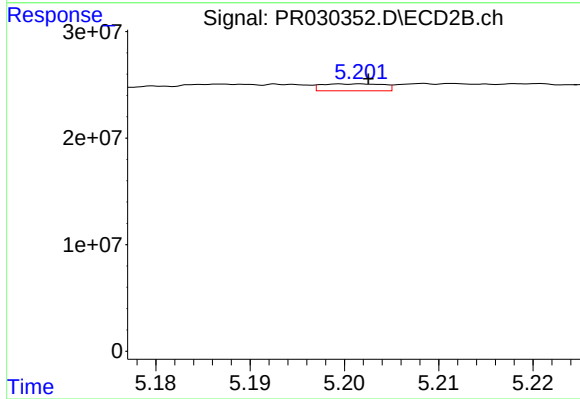
R.T.: 5.061 min
Delta R.T.: 0.028 min
Response: 2578049
Conc: 1.88 ng/ml



#23 AR-1248-3

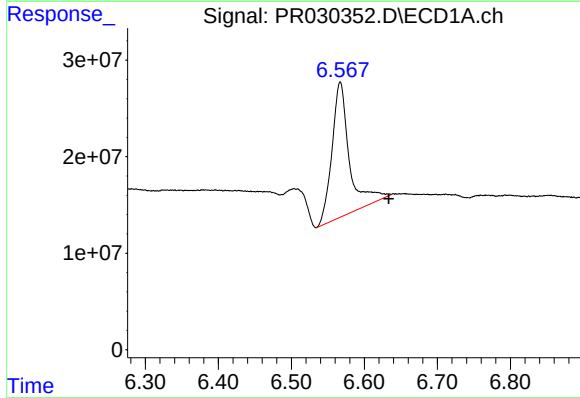
R.T.: 6.567 min
Delta R.T.: 0.000 min
Response: 231404153
Conc: 286.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



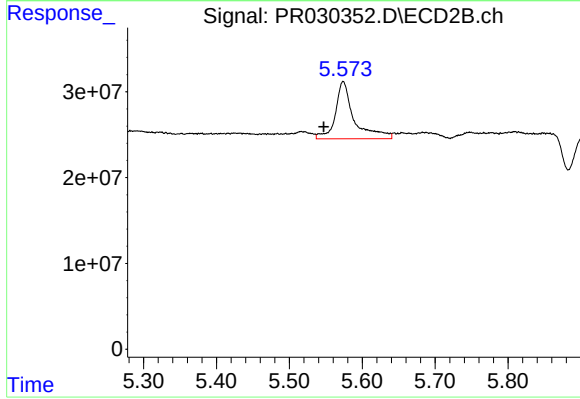
#23 AR-1248-3

R.T.: 5.201 min
Delta R.T.: -0.001 min
Response: 2934684
Conc: 1.73 ng/ml



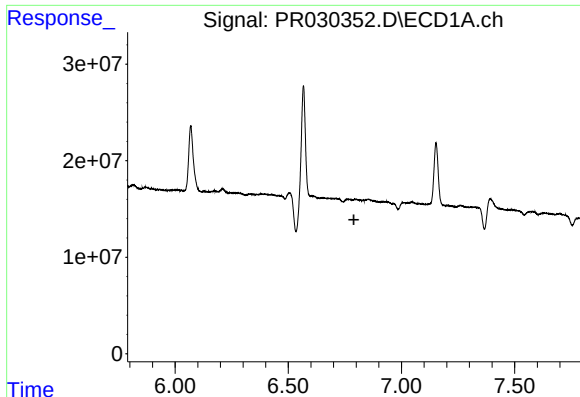
#24 AR-1248-4

R.T.: 6.567 min
Delta R.T.: -0.066 min
Response: 231404153
Conc: 229.33 ng/ml



#24 AR-1248-4

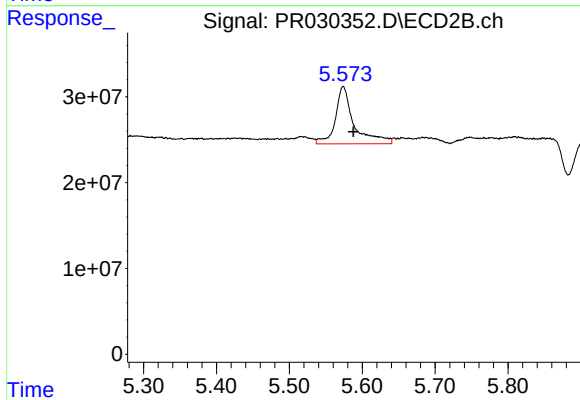
R.T.: 5.574 min
Delta R.T.: 0.027 min
Response: 118668187
Conc: 48.23 ng/ml



#25 AR-1248-5

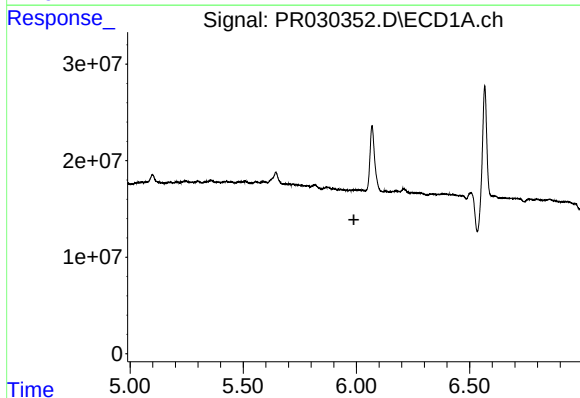
R.T.: 0.000 min
Exp R.T.: 6.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



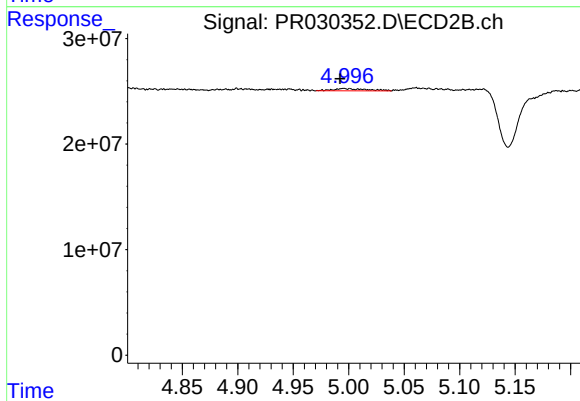
#25 AR-1248-5

R.T.: 5.574 min
Delta R.T.: -0.014 min
Response: 118668187
Conc: 68.33 ng/ml



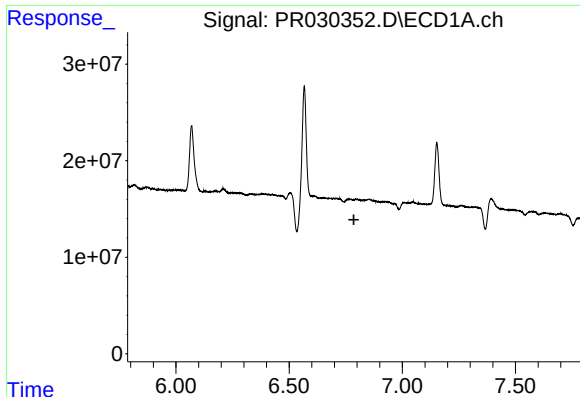
#26 AR-1254-1

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



#26 AR-1254-1

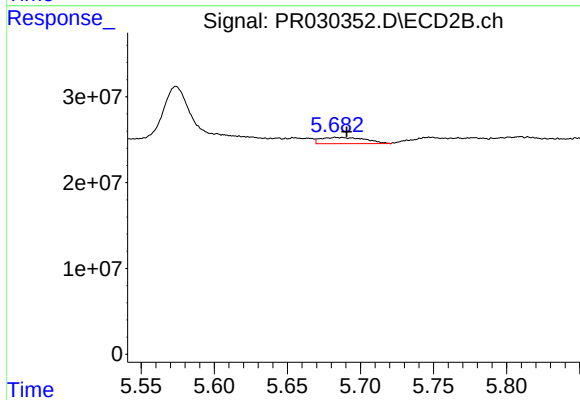
R.T.: 4.995 min
Delta R.T.: 0.003 min
Response: 4576063
Conc: 4.43 ng/ml



#27 AR-1254-2

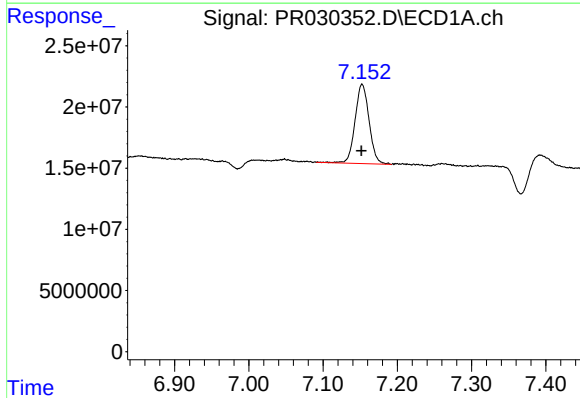
R.T.: 0.000 min
Exp R.T.: 6.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



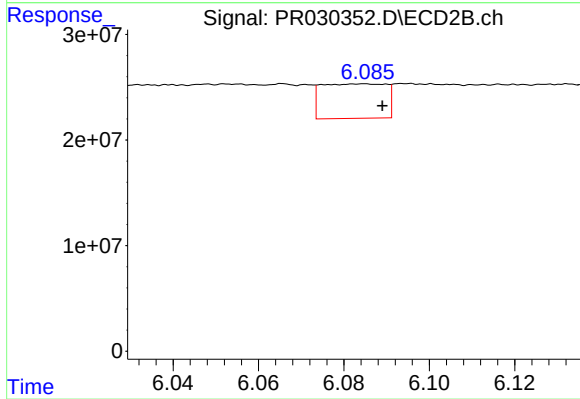
#27 AR-1254-2

R.T.: 5.683 min
Delta R.T.: -0.008 min
Response: 15251119
Conc: 6.74 ng/ml



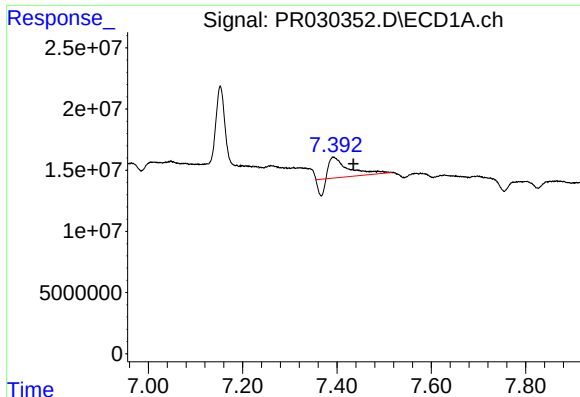
#28 AR-1254-3

R.T.: 7.153 min
Delta R.T.: 0.000 min
Response: 85199191
Conc: 48.25 ng/ml



#28 AR-1254-3

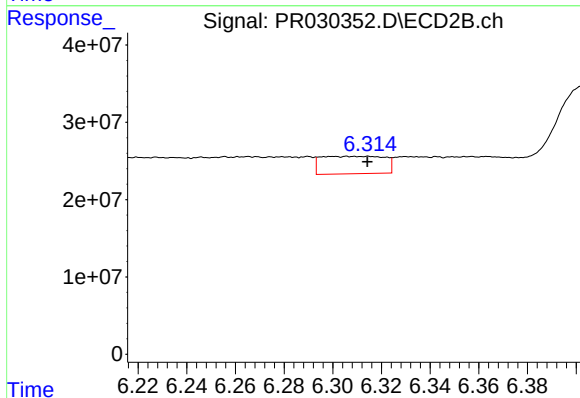
R.T.: 6.084 min
Delta R.T.: -0.005 min
Response: 34127007
Conc: 9.38 ng/ml



#29 AR-1254-4

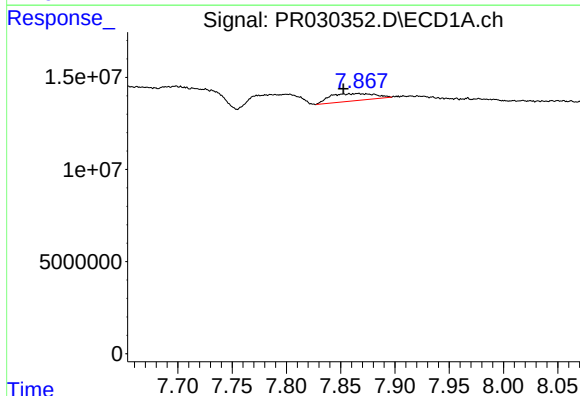
R.T.: 7.393 min
Delta R.T.: -0.042 min
Response: 37752675
Conc: 25.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



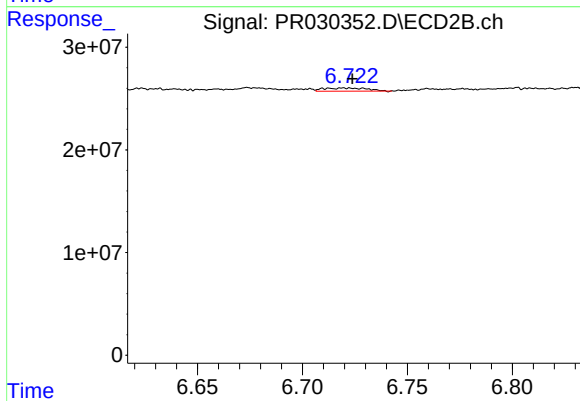
#29 AR-1254-4

R.T.: 6.314 min
Delta R.T.: 0.000 min
Response: 40879178
Conc: 14.91 ng/ml



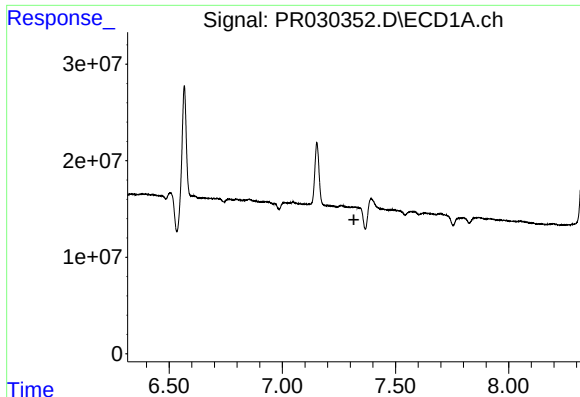
#30 AR-1254-5

R.T.: 7.866 min
Delta R.T.: 0.013 min
Response: 11476199
Conc: 8.17 ng/ml



#30 AR-1254-5

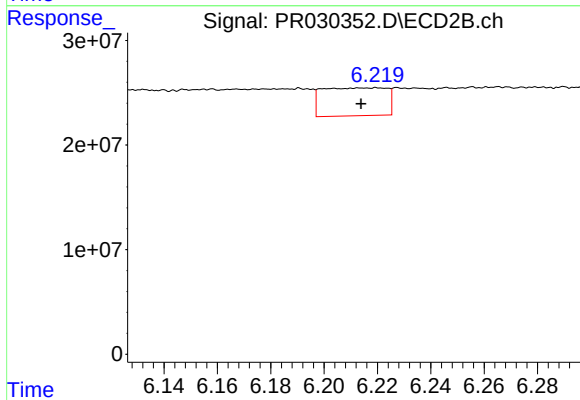
R.T.: 6.720 min
Delta R.T.: -0.004 min
Response: 4488549
Conc: 1.68 ng/ml



#31 AR-1260-1

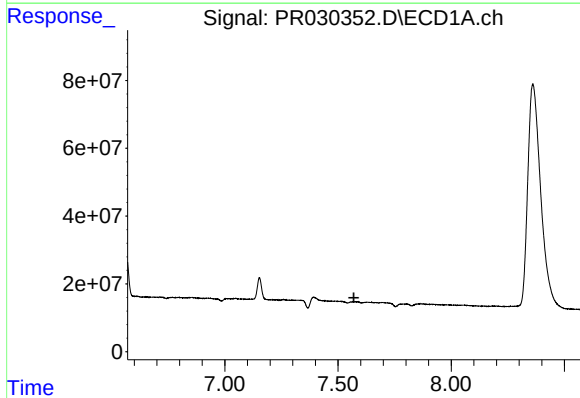
R.T.: 0.000 min
Exp R.T. : 7.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



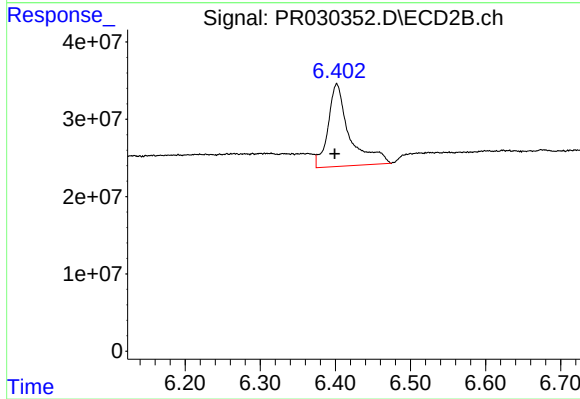
#31 AR-1260-1

R.T.: 6.220 min
Delta R.T.: 0.006 min
Response: 44650144
Conc: 17.90 ng/ml



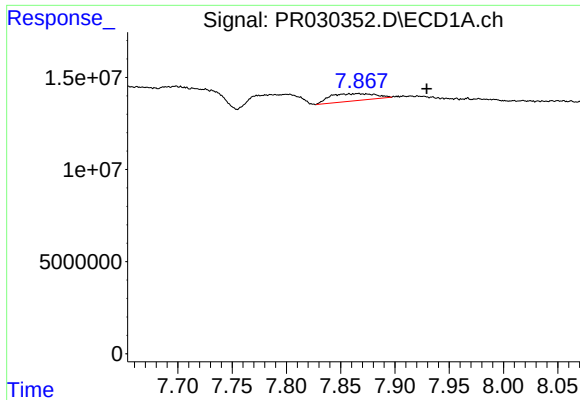
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.570 min
Response: 0
Conc: N.D.



#32 AR-1260-2

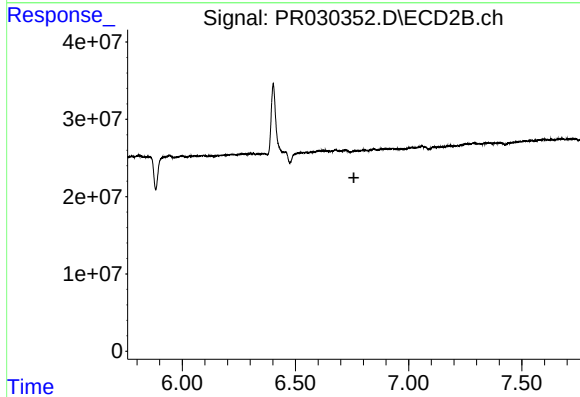
R.T.: 6.402 min
Delta R.T.: 0.003 min
Response: 212921904
Conc: 39.10 ng/ml



#33 AR-1260-3

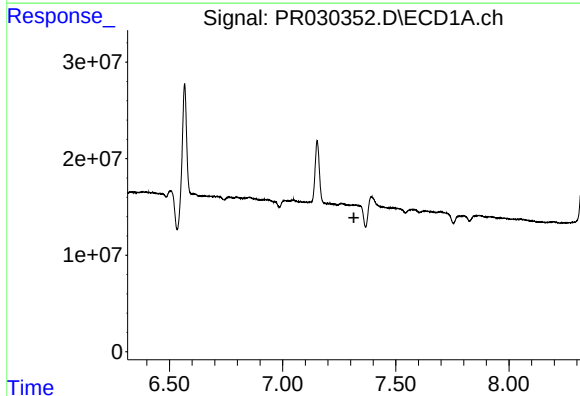
R.T.: 7.866 min
Delta R.T.: -0.063 min
Response: 11476199
Conc: 7.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



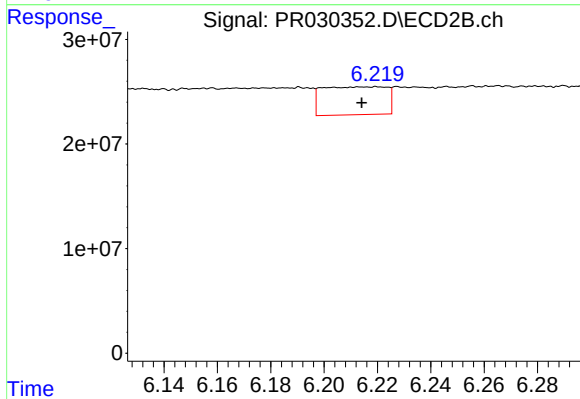
#33 AR-1260-3

R.T.: 6.760 min
Delta R.T.: 0.002 min
Response: 1549647
Conc: N.D.



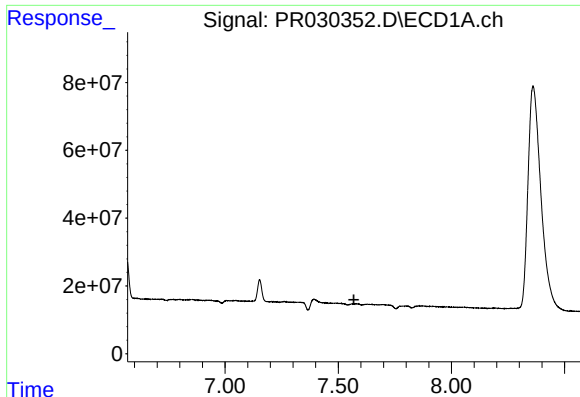
#36 AR-1262-1

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



#36 AR-1262-1

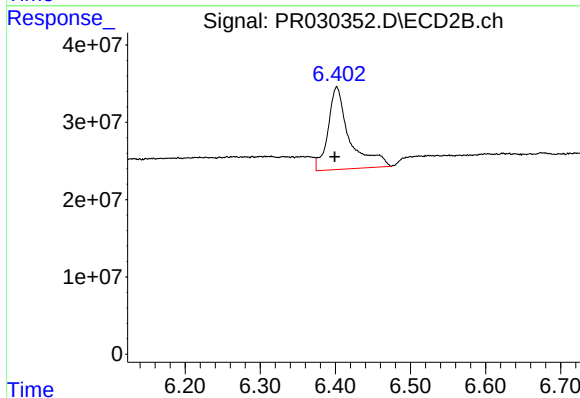
R.T.: 6.220 min
Delta R.T.: 0.005 min
Response: 44650144
Conc: 21.91 ng/ml



#37 AR-1262-2

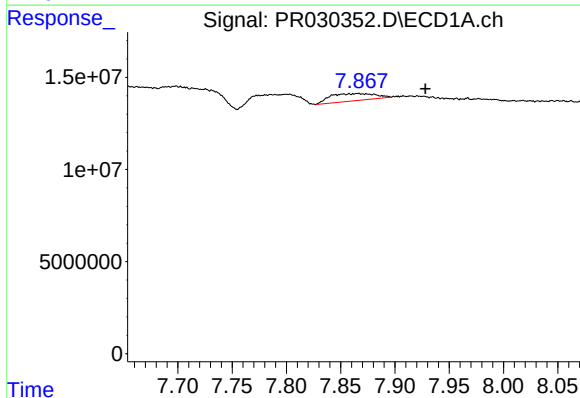
R.T.: 0.000 min
Exp R.T.: 7.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



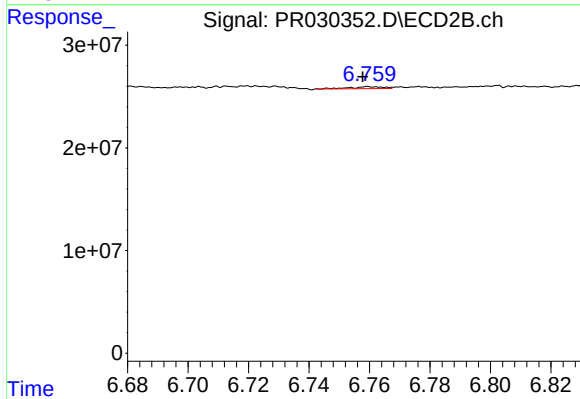
#37 AR-1262-2

R.T.: 6.402 min
Delta R.T.: 0.003 min
Response: 212921904
Conc: 89.06 ng/ml



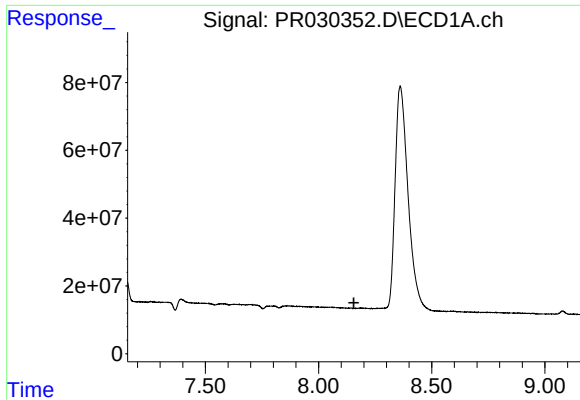
#38 AR-1262-3

R.T.: 7.866 min
Delta R.T.: -0.062 min
Response: 11476199
Conc: 5.36 ng/ml



#38 AR-1262-3

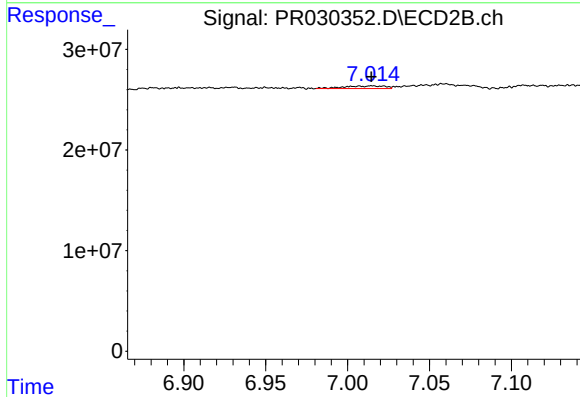
R.T.: 6.760 min
Delta R.T.: 0.002 min
Response: 1549647
Conc: 0.52 ng/ml



#39 AR-1262-4

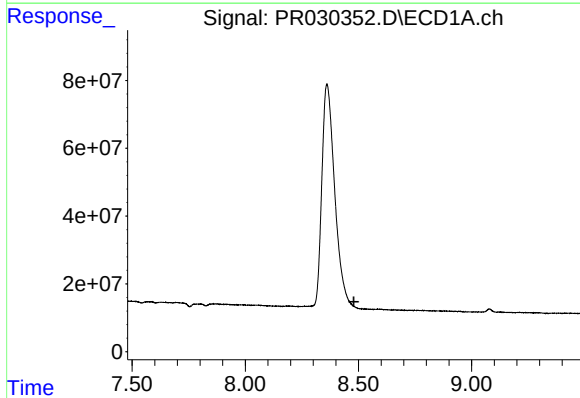
R.T.: 0.000 min
Exp R.T. : 8.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



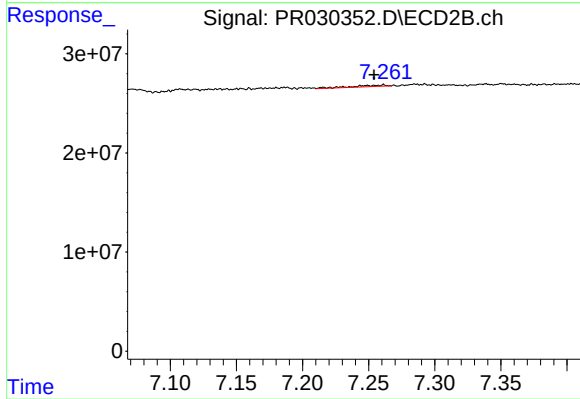
#39 AR-1262-4

R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 4552289
Conc: 2.18 ng/ml



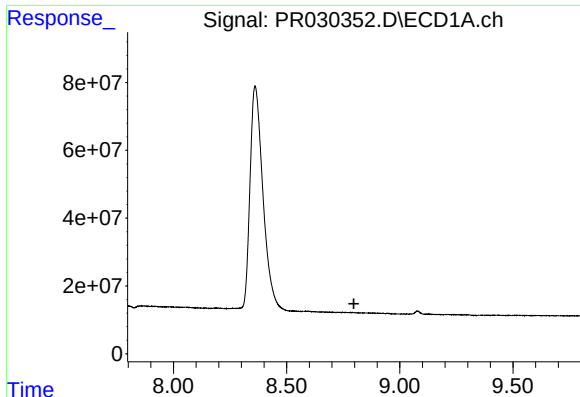
#40 AR-1262-5

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



#40 AR-1262-5

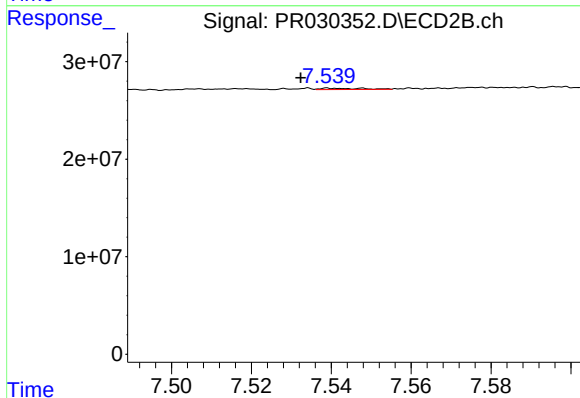
R.T.: 7.261 min
Delta R.T.: 0.007 min
Response: 2483785
Conc: 0.63 ng/ml



#41 AR-1268-1

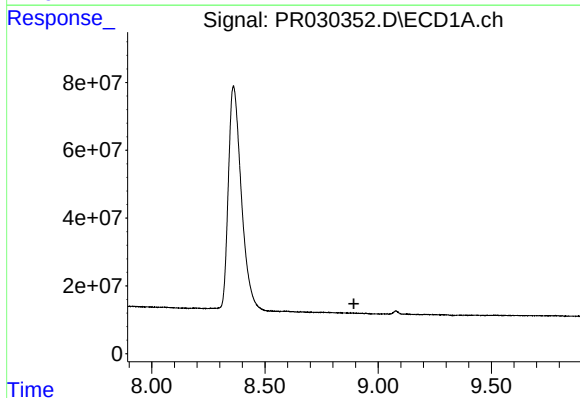
R.T.: 0.000 min
Exp R.T. : 8.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



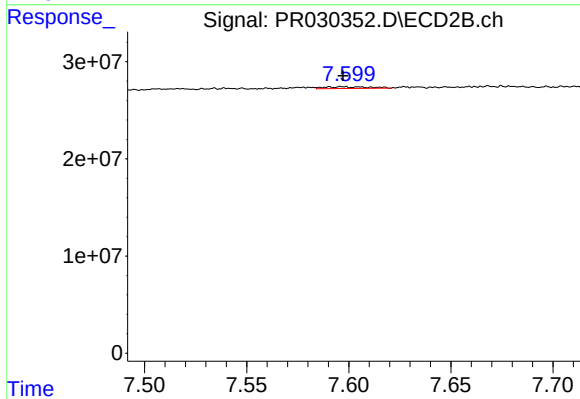
#41 AR-1268-1

R.T.: 7.540 min
Delta R.T.: 0.007 min
Response: 940175
Conc: 0.27 ng/ml



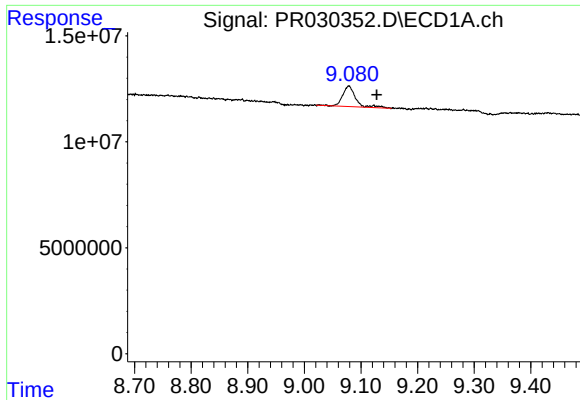
#42 AR-1268-2

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



#42 AR-1268-2

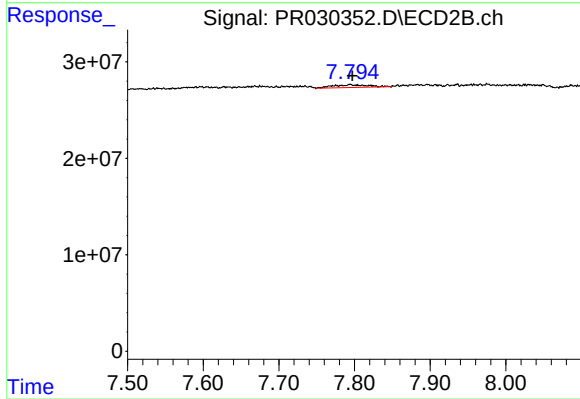
R.T.: 7.590 min
Delta R.T.: -0.007 min
Response: 2664245
Conc: 0.89 ng/ml



#43 AR-1268-3

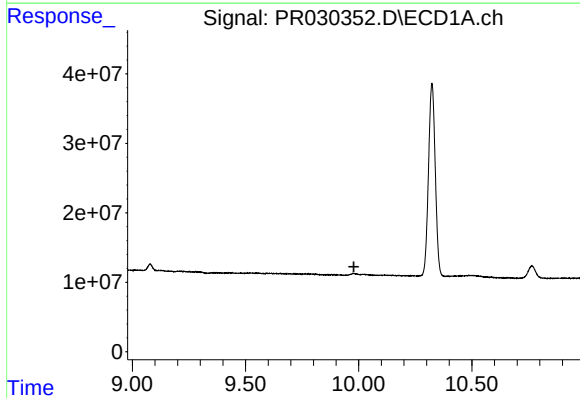
R.T.: 9.078 min
Delta R.T.: -0.049 min
Response: 15468023
Conc: 4.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



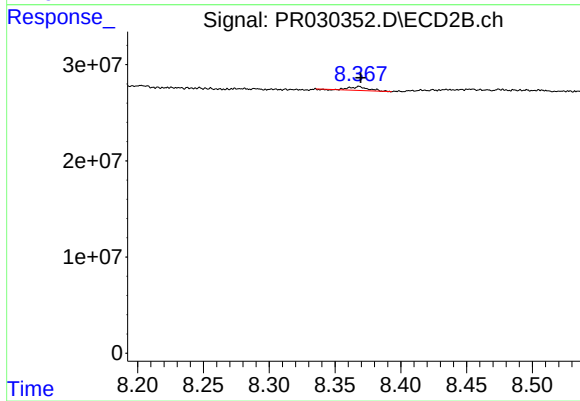
#43 AR-1268-3

R.T.: 7.794 min
Delta R.T.: -0.003 min
Response: 9252306
Conc: 4.05 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.368 min
Delta R.T.: -0.002 min
Response: 3669886
Conc: 0.70 ng/ml