

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071720\
 Data File : PR046299.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2020 11:10
 Operator : AJ\MA
 Sample : L3308-13RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 16:04:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 04:01:55 2020
 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...	4.767	3.991	52055282	372.4E6	28.299	30.260
2)	SA Decachlor...	10.769	9.117	47075640	349.4E6	23.816	22.562
Target Compounds							
4)	L1 AR-1016-2	5.988	5.117	488435	1208280	4.941	1.759 #
5)	L1 AR-1016-3	6.032	5.287	311439	2620782	5.237	8.175 #
6)	L1 AR-1016-4	6.142	5.332	-9705	2416838	N.D.	8.991 #
7)	L1 AR-1016-5	6.447	0.000	2693485	0	54.768	N.D. #
8)	L2 AR-1221-1	4.980	4.188	697177	15401916	35.263	107.595 #
9)	L2 AR-1221-2	5.081	4.295	1506987	29349607	102.654	308.334 #
10)	L2 AR-1221-3	5.157	4.367	2512944	14914302	53.551	47.387
11)	L3 AR-1232-1	5.157	4.367	2512944	14914302	65.662	55.441
12)	L3 AR-1232-2	5.695	5.117	10518978	1208280	543.684	4.310 #
13)	L3 AR-1232-3	5.988	5.287	488435	2620782	12.250	20.179 #
15)	L3 AR-1232-5	6.238	0.000	1074451	0	71.248	N.D. #
17)	L4 AR-1242-2	5.988	5.117	488435	1208280	6.445	2.307 #
18)	L4 AR-1242-3	6.032	5.287	311439	2620782	6.809	10.270 #
20)	L4 AR-1242-5	6.862f	5.913f	5493380	11096078	124.152	30.058 #
22)	L5 AR-1248-2	6.238	5.332	1074451	2416838	19.696	6.849 #
23)	L5 AR-1248-3	6.447	0.000	2693485	0	43.397	N.D. #
24)	L5 AR-1248-4	6.838	0.000	2268432	0	30.791	N.D. #
25)	L5 AR-1248-5	6.862f	5.945	5493380	10268814	78.217	21.211 #
26)	L6 AR-1254-1	6.812	5.913	1046333	11096078	13.552	14.088
27)	L6 AR-1254-2	0.000	6.050	0	6983821	N.D.	10.157 #
28)	L6 AR-1254-3	7.425f	6.442	7908417	9196533	58.974	7.747 #
29)	L6 AR-1254-4	7.687	0.000	14684731	0	143.017	N.D. #
30)	L6 AR-1254-5	8.112	7.102	11215958	22093060	100.863	21.027 #
31)	L7 AR-1260-1	7.572	6.605f	3359472	33425273	36.116	46.316 #
32)	L7 AR-1260-2	7.830	6.774	10597059	30629180	92.268	34.638 #
33)	L7 AR-1260-3	8.189	0.000	20665573	0	230.078	N.D. #
34)	L7 AR-1260-4	8.431	7.406	7759139	76294548	74.537	106.769 #
35)	L7 AR-1260-5	8.780	7.647	6833926	52940610	31.699	28.591
36)	L8 AR-1262-1	8.189	7.102	20665573	22093060	169.693	45.105 #
37)	L8 AR-1262-2	8.780	7.647	6833926	52940610	30.182	27.237
38)	L8 AR-1262-3	9.143f	7.928	6344091	28721344	64.969	38.002 #
39)	L8 AR-1262-4	0.000	8.012f	0	56657234	N.D.	39.946 #
40)	L8 AR-1262-5	9.957	8.528	22345311	33957515	273.013	50.049 #
41)	L9 AR-1268-1	9.143f	7.928	6344091	28721344	21.193	11.444 #
42)	L9 AR-1268-2	0.000	8.012f	0	56657234	N.D.	23.612 #
43)	L9 AR-1268-3	9.452f	8.213	5091259	184.6E6	22.180	91.904 #
44)	L9 AR-1268-4	9.957	8.528	22345311	33957515	215.909	38.968 #
45)	L9 AR-1268-5	10.391	0.000	6276104	0	8.029	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071720\
Data File : PR046299.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2020 11:10
Operator : AJ\MA
Sample : L3308-13RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 16:04:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 16 04:01:55 2020
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
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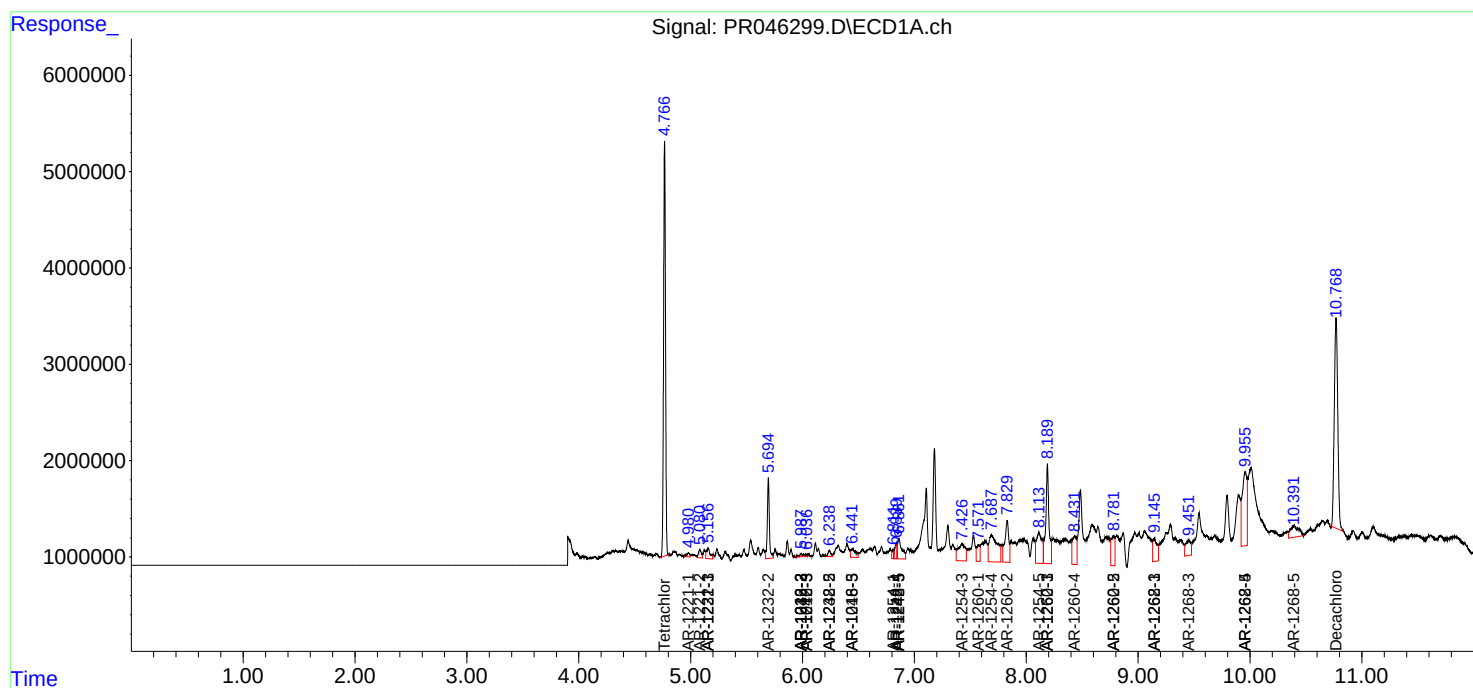
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

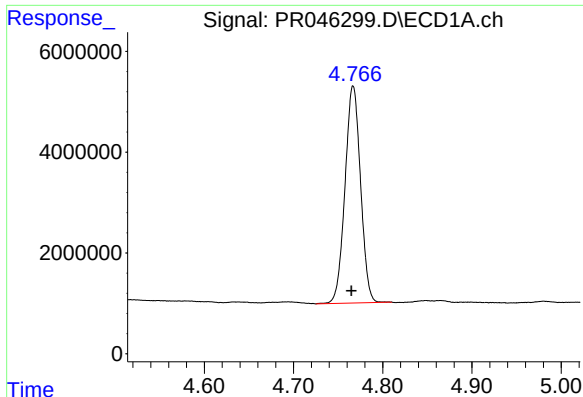
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071720\
Data File : PR046299.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2020 11:10
Operator : AJ\MA
Sample : L3308-13RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jul 17 16:04:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
Quant Title : GC EXTRACTABLES
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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

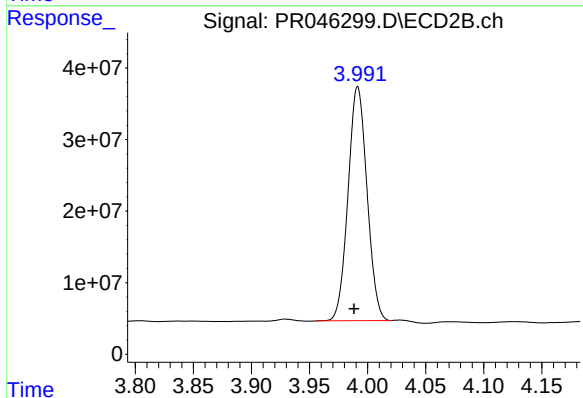




#1 Tetrachloro-m-xylene

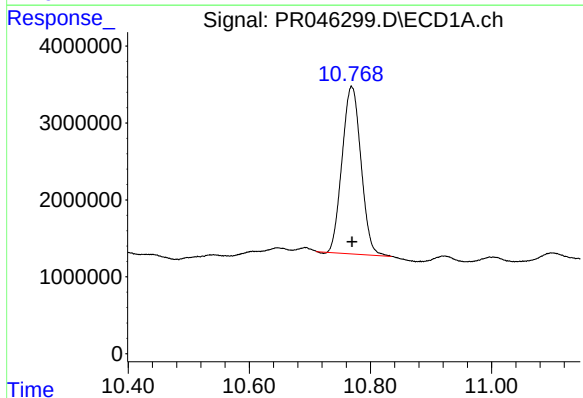
R.T.: 4.767 min
Delta R.T.: 0.002 min
Response: 52055282
Conc: 28.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



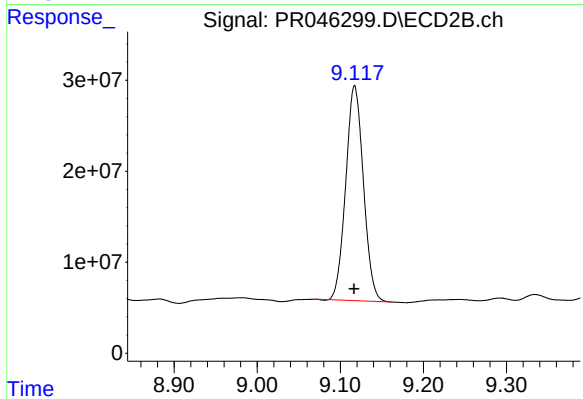
#1 Tetrachloro-m-xylene

R.T.: 3.991 min
Delta R.T.: 0.003 min
Response: 372385029
Conc: 30.26 ng/ml



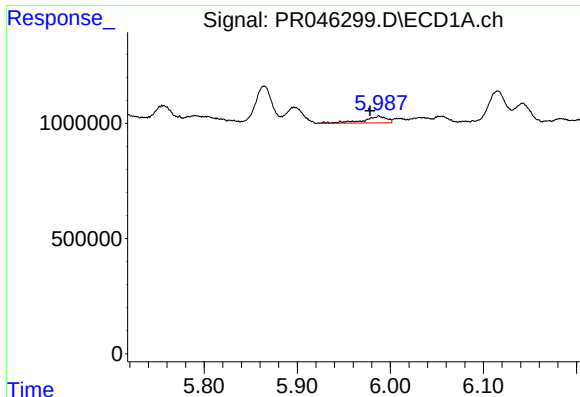
#2 Decachlorobiphenyl

R.T.: 10.769 min
Delta R.T.: 0.000 min
Response: 47075640
Conc: 23.82 ng/ml



#2 Decachlorobiphenyl

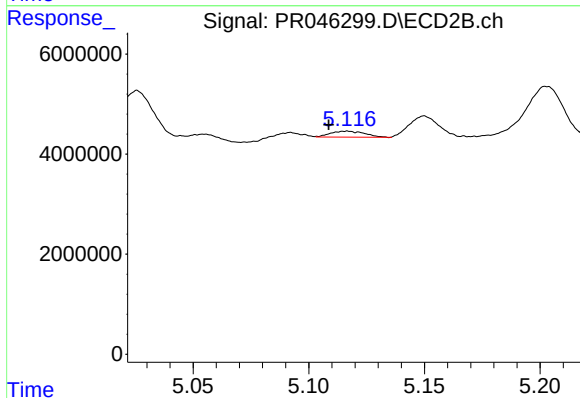
R.T.: 9.117 min
Delta R.T.: 0.000 min
Response: 349351771
Conc: 22.56 ng/ml



#4 AR-1016-2

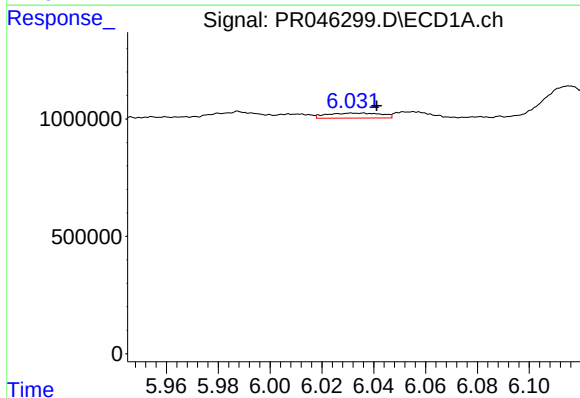
R.T.: 5.988 min
Delta R.T.: 0.010 min
Response: 488435
Conc: 4.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



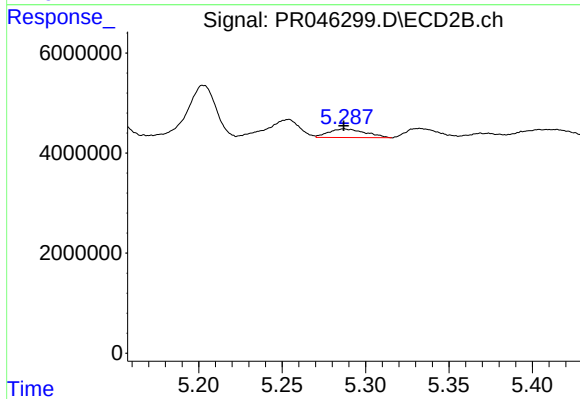
#4 AR-1016-2

R.T.: 5.117 min
Delta R.T.: 0.008 min
Response: 1208280
Conc: 1.76 ng/ml



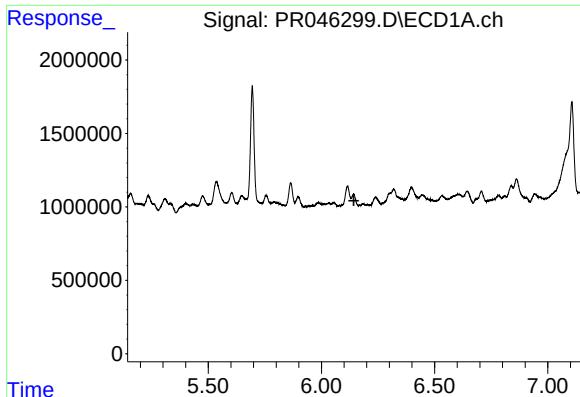
#5 AR-1016-3

R.T.: 6.032 min
Delta R.T.: -0.009 min
Response: 311439
Conc: 5.24 ng/ml



#5 AR-1016-3

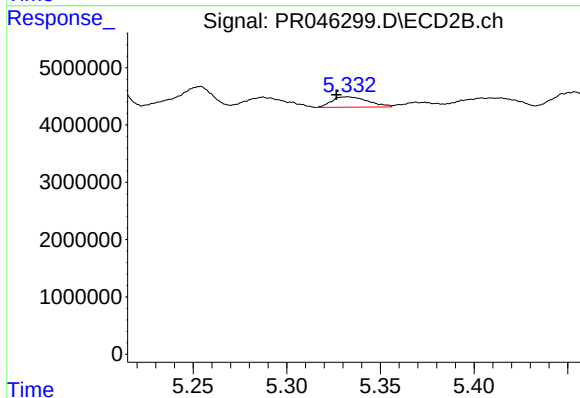
R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 2620782
Conc: 8.18 ng/ml



#6 AR-1016-4

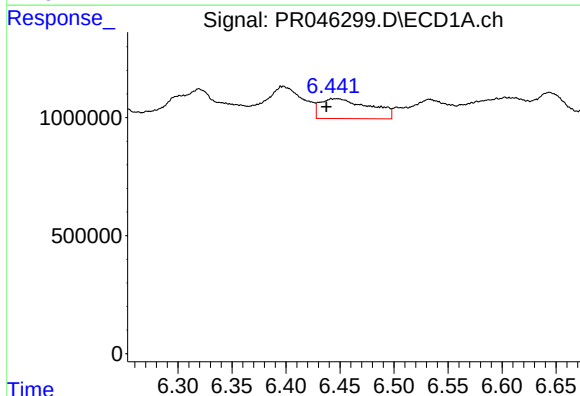
R.T.: 6.142 min
Delta R.T.: -0.001 min
Response: -9705
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



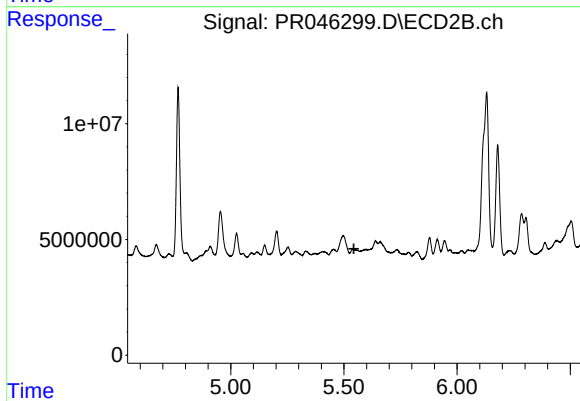
#6 AR-1016-4

R.T.: 5.332 min
Delta R.T.: 0.006 min
Response: 2416838
Conc: 8.99 ng/ml



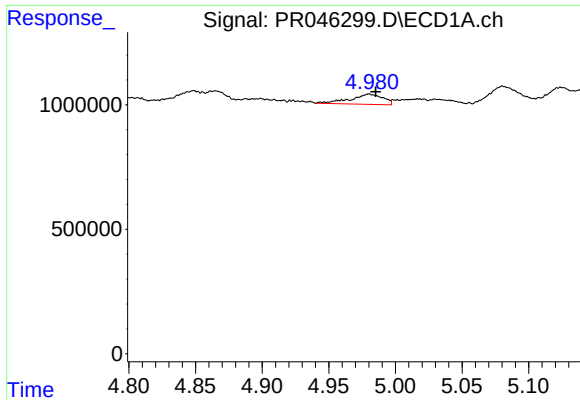
#7 AR-1016-5

R.T.: 6.447 min
Delta R.T.: 0.010 min
Response: 2693485
Conc: 54.77 ng/ml



#7 AR-1016-5

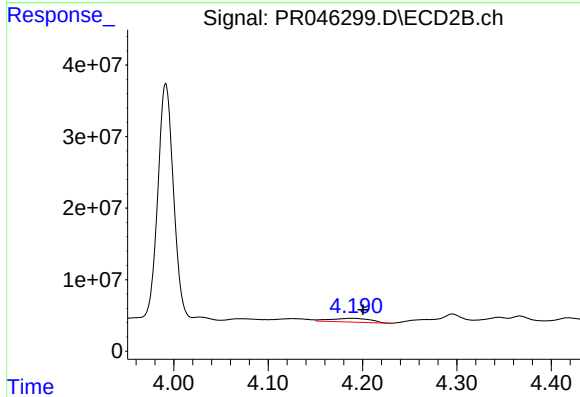
R.T.: 0.000 min
Exp R.T.: 5.544 min
Response: 0
Conc: N.D.



#8 AR-1221-1

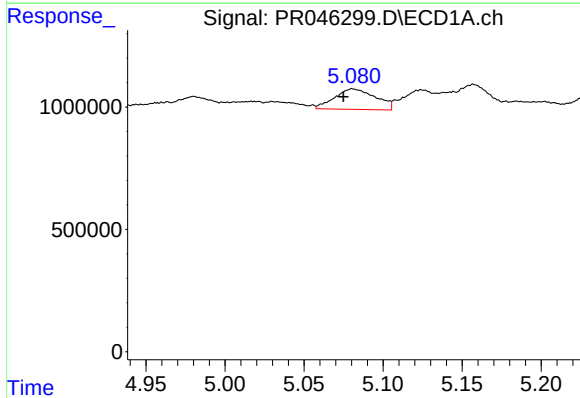
R.T.: 4.980 min
Delta R.T.: -0.005 min
Response: 697177
Conc: 35.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



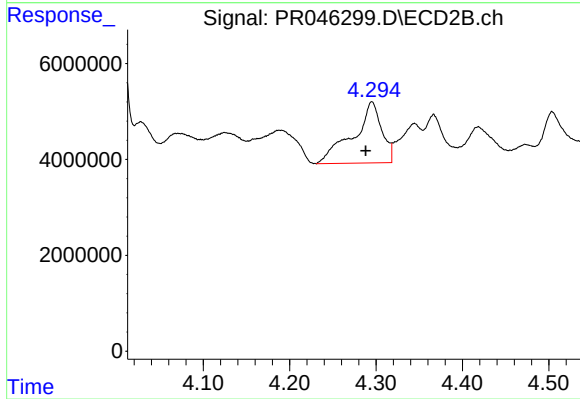
#8 AR-1221-1

R.T.: 4.188 min
Delta R.T.: -0.013 min
Response: 15401916
Conc: 107.60 ng/ml



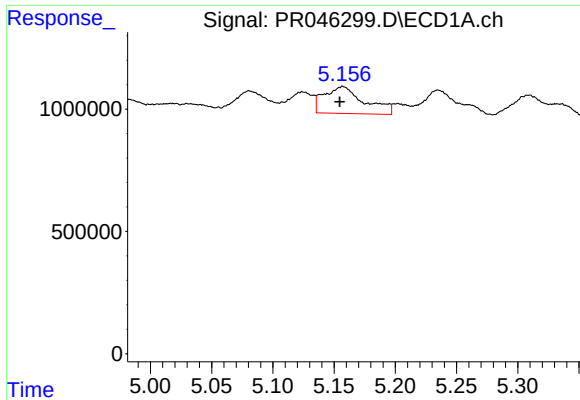
#9 AR-1221-2

R.T.: 5.081 min
Delta R.T.: 0.006 min
Response: 1506987
Conc: 102.65 ng/ml



#9 AR-1221-2

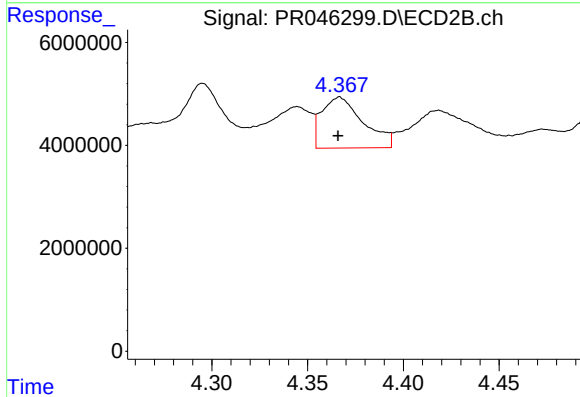
R.T.: 4.295 min
Delta R.T.: 0.007 min
Response: 29349607
Conc: 308.33 ng/ml



#10 AR-1221-3

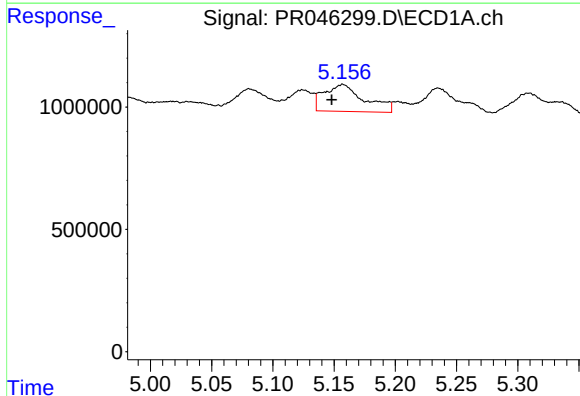
R.T.: 5.157 min
Delta R.T.: 0.003 min
Response: 2512944
Conc: 53.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



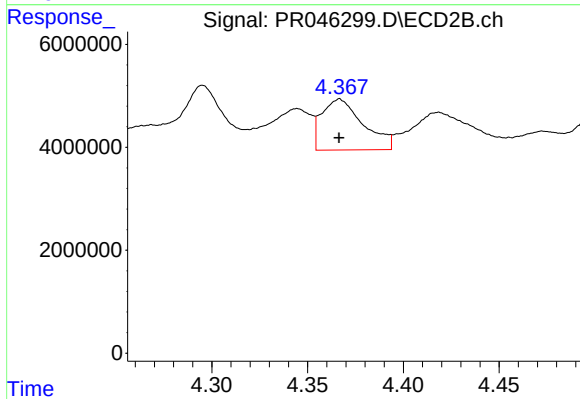
#10 AR-1221-3

R.T.: 4.367 min
Delta R.T.: 0.000 min
Response: 14914302
Conc: 47.39 ng/ml



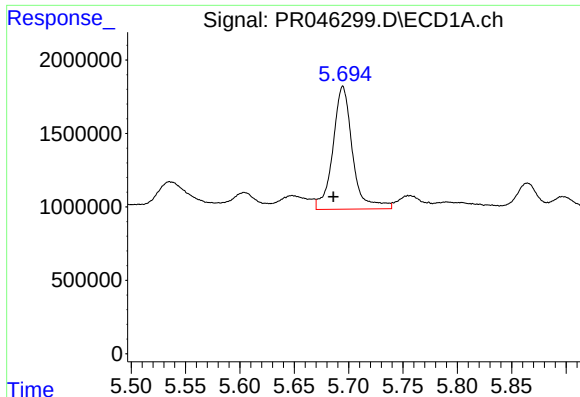
#11 AR-1232-1

R.T.: 5.157 min
Delta R.T.: 0.009 min
Response: 2512944
Conc: 65.66 ng/ml



#11 AR-1232-1

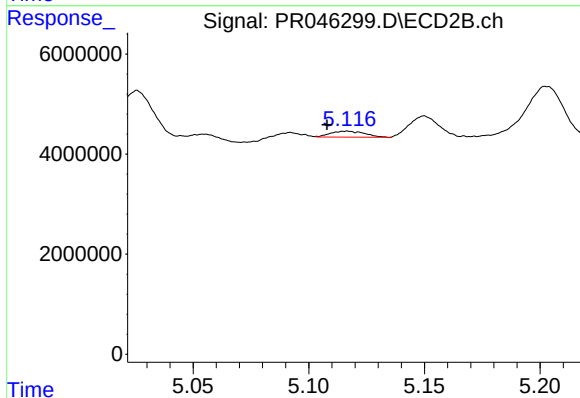
R.T.: 4.367 min
Delta R.T.: 0.000 min
Response: 14914302
Conc: 55.44 ng/ml



#12 AR-1232-2

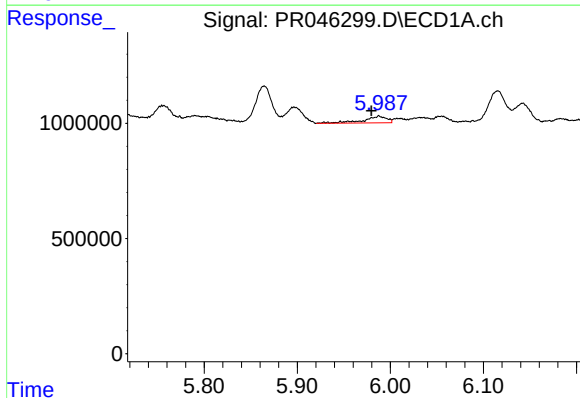
R.T.: 5.695 min
Delta R.T.: 0.009 min
Response: 10518978
Conc: 543.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



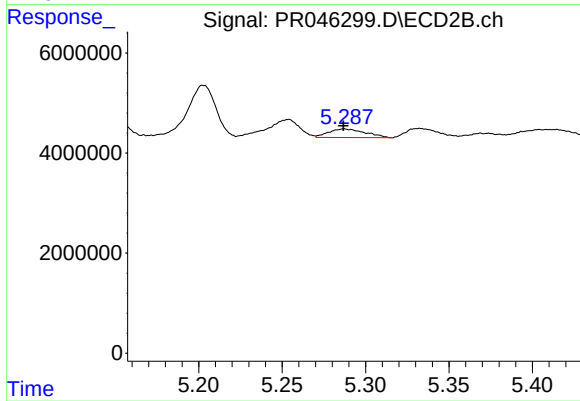
#12 AR-1232-2

R.T.: 5.117 min
Delta R.T.: 0.009 min
Response: 1208280
Conc: 4.31 ng/ml



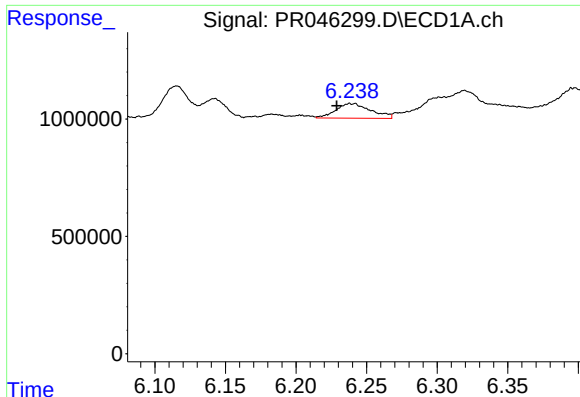
#13 AR-1232-3

R.T.: 5.988 min
Delta R.T.: 0.008 min
Response: 488435
Conc: 12.25 ng/ml



#13 AR-1232-3

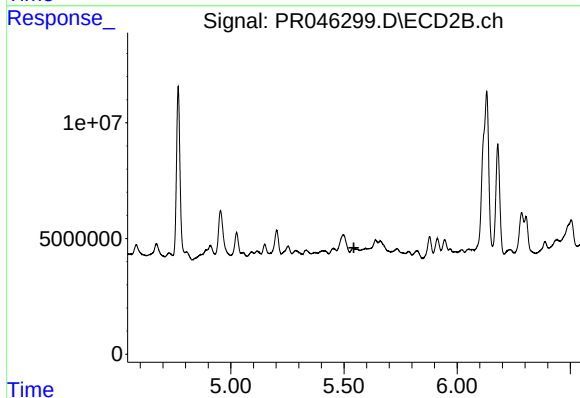
R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 2620782
Conc: 20.18 ng/ml



#15 AR-1232-5

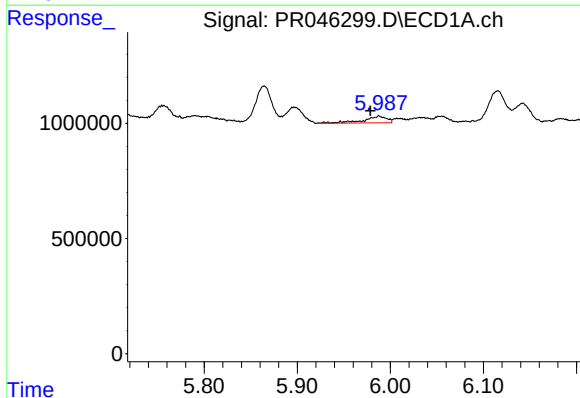
R.T.: 6.238 min
Delta R.T.: 0.010 min
Response: 1074451
Conc: 71.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



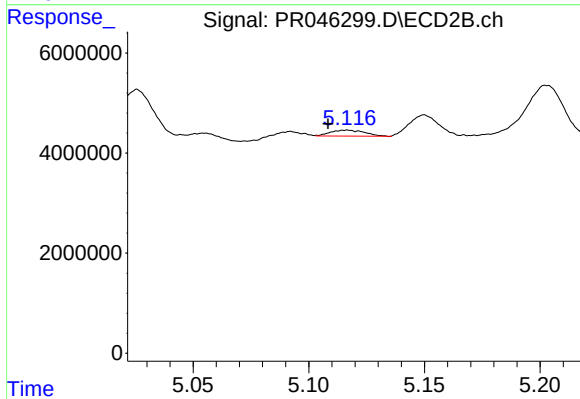
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



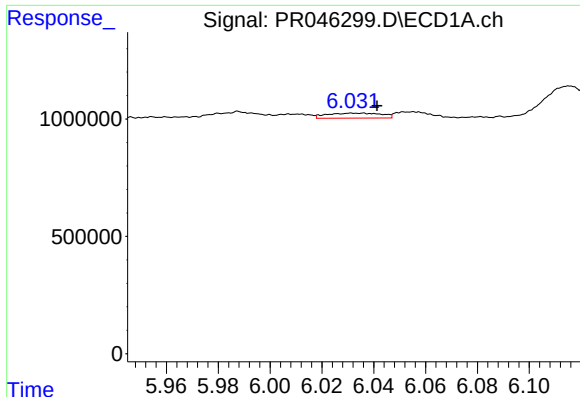
#17 AR-1242-2

R.T.: 5.988 min
Delta R.T.: 0.009 min
Response: 488435
Conc: 6.45 ng/ml



#17 AR-1242-2

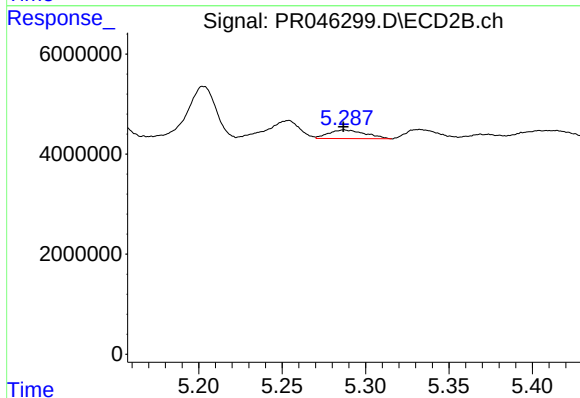
R.T.: 5.117 min
Delta R.T.: 0.008 min
Response: 1208280
Conc: 2.31 ng/ml



#18 AR-1242-3

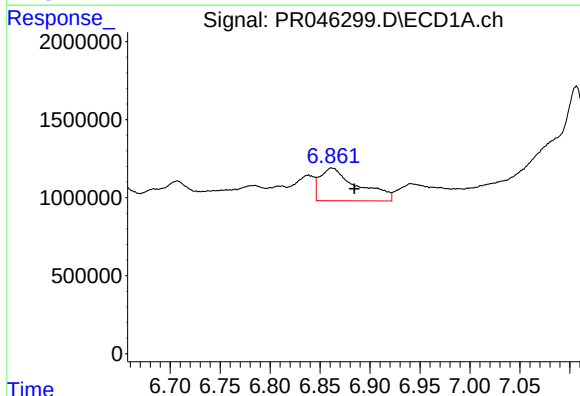
R.T.: 6.032 min
Delta R.T.: -0.009 min
Response: 311439
Conc: 6.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



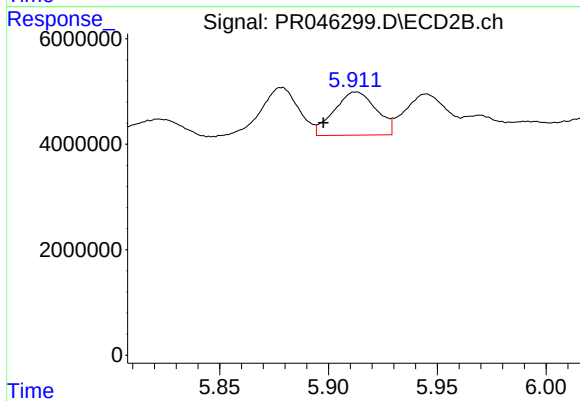
#18 AR-1242-3

R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 2620782
Conc: 10.27 ng/ml



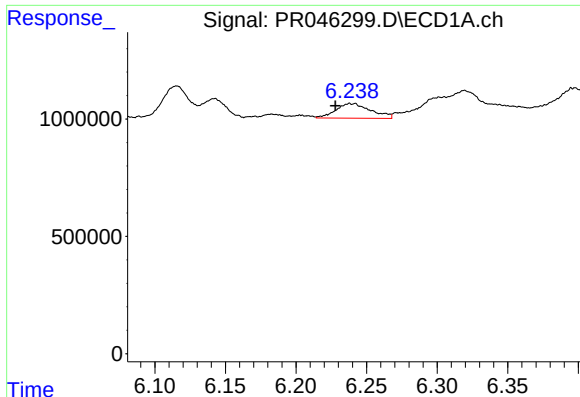
#20 AR-1242-5

R.T.: 6.862 min
Delta R.T.: -0.023 min
Response: 5493380
Conc: 124.15 ng/ml



#20 AR-1242-5

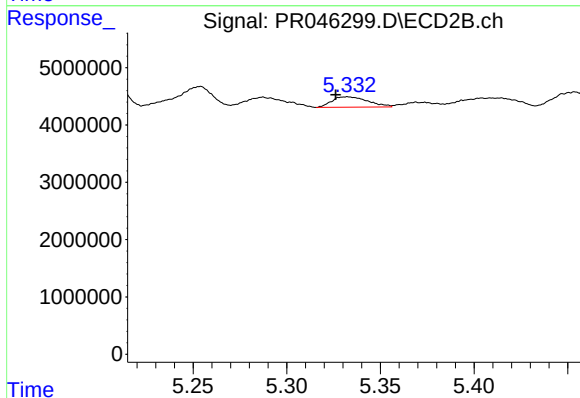
R.T.: 5.913 min
Delta R.T.: 0.015 min
Response: 11096078
Conc: 30.06 ng/ml



#22 AR-1248-2

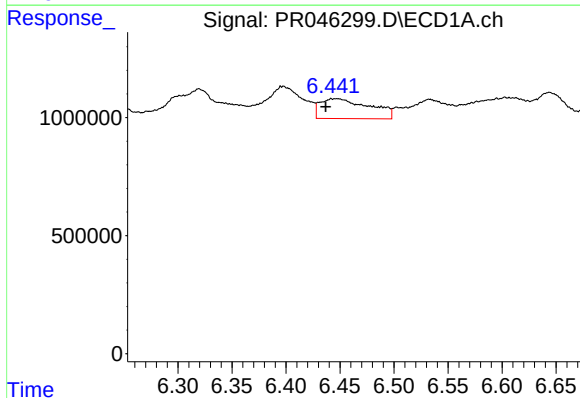
R.T.: 6.238 min
Delta R.T.: 0.010 min
Response: 1074451
Conc: 19.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



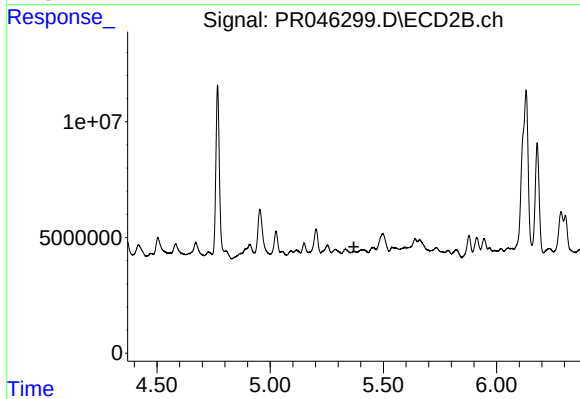
#22 AR-1248-2

R.T.: 5.332 min
Delta R.T.: 0.006 min
Response: 2416838
Conc: 6.85 ng/ml



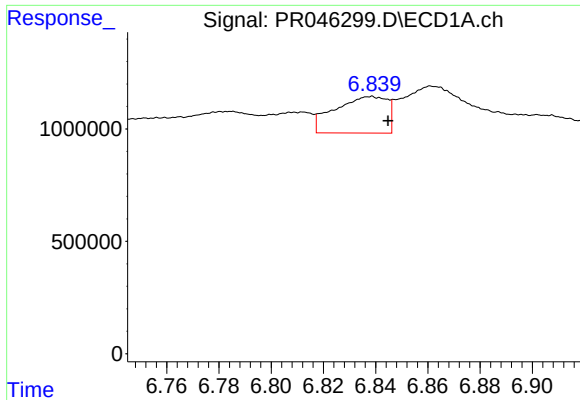
#23 AR-1248-3

R.T.: 6.447 min
Delta R.T.: 0.010 min
Response: 2693485
Conc: 43.40 ng/ml



#23 AR-1248-3

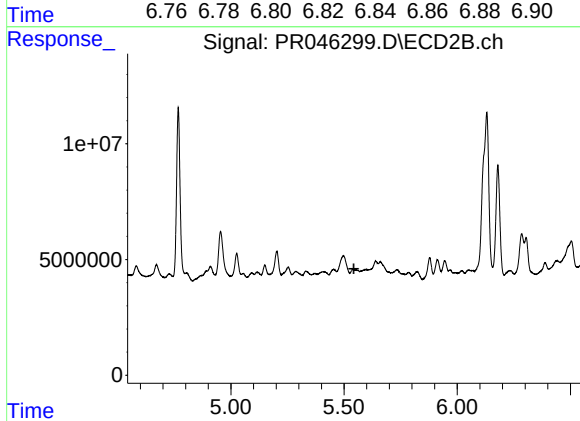
R.T.: 0.000 min
Exp R.T.: 5.370 min
Response: 0
Conc: N.D.



#24 AR-1248-4

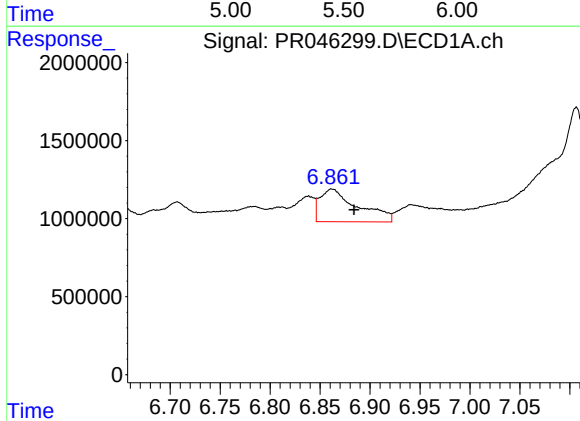
R.T.: 6.838 min
Delta R.T.: -0.006 min
Response: 2268432
Conc: 30.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



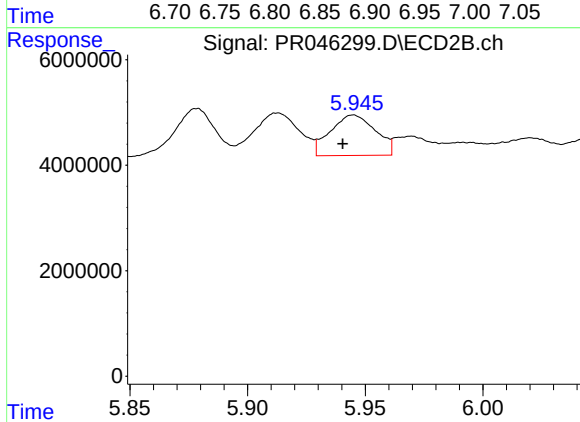
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



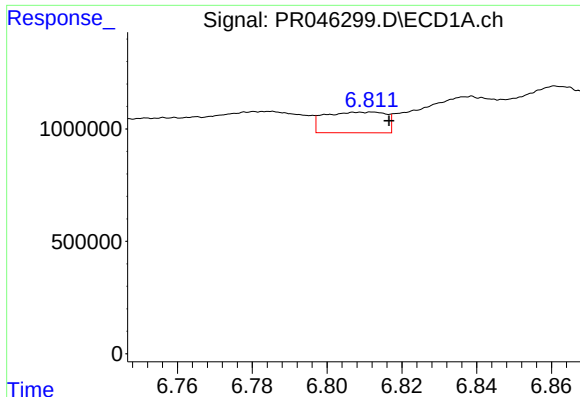
#25 AR-1248-5

R.T.: 6.862 min
Delta R.T.: -0.022 min
Response: 5493380
Conc: 78.22 ng/ml



#25 AR-1248-5

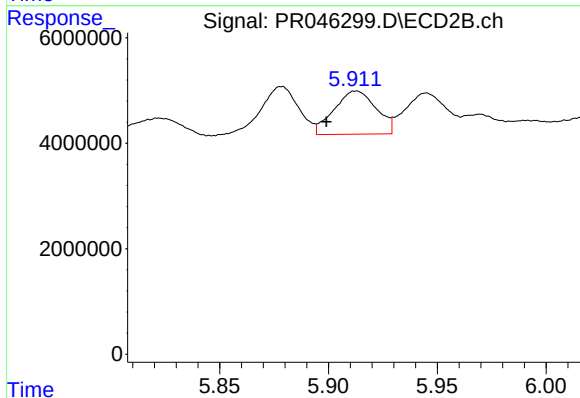
R.T.: 5.945 min
Delta R.T.: 0.005 min
Response: 10268814
Conc: 21.21 ng/ml



#26 AR-1254-1

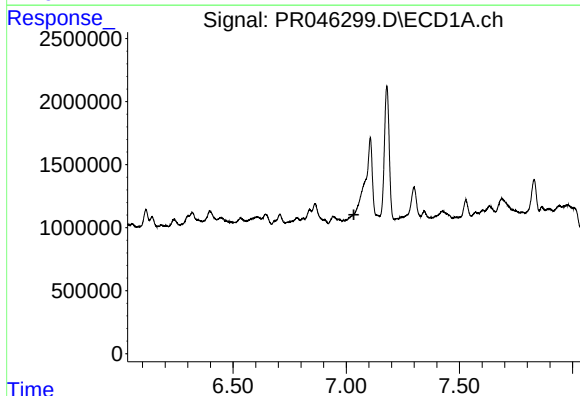
R.T.: 6.812 min
Delta R.T.: -0.005 min
Response: 1046333
Conc: 13.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



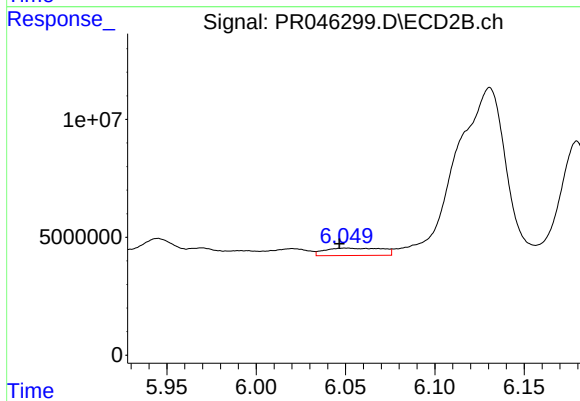
#26 AR-1254-1

R.T.: 5.913 min
Delta R.T.: 0.014 min
Response: 11096078
Conc: 14.09 ng/ml



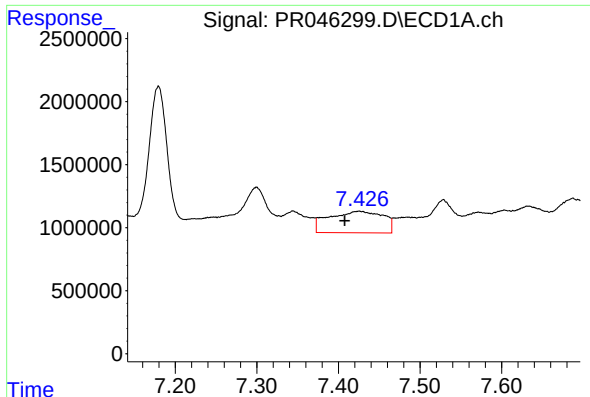
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.034 min
Response: 0
Conc: N.D.



#27 AR-1254-2

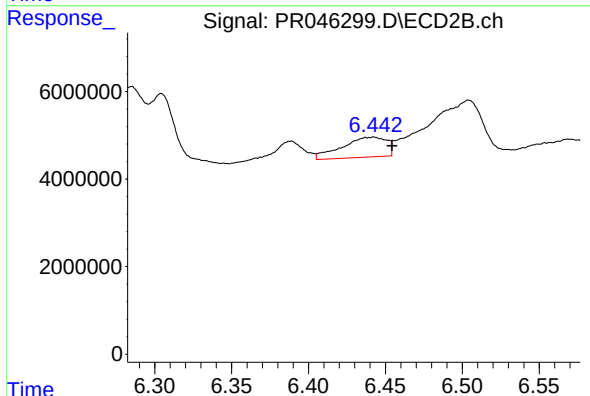
R.T.: 6.050 min
Delta R.T.: 0.004 min
Response: 6983821
Conc: 10.16 ng/ml



#28 AR-1254-3

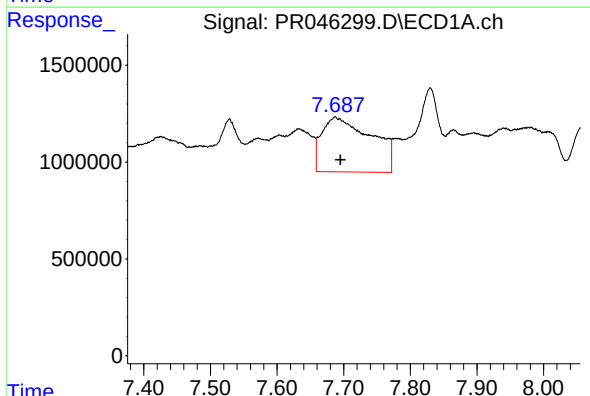
R.T.: 7.425 min
Delta R.T.: 0.018 min
Response: 7908417
Conc: 58.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



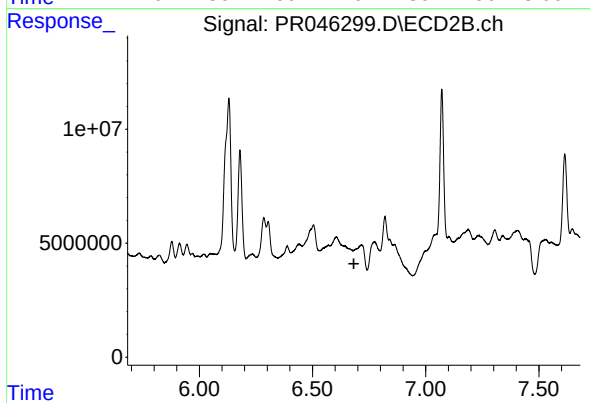
#28 AR-1254-3

R.T.: 6.442 min
Delta R.T.: -0.012 min
Response: 9196533
Conc: 7.75 ng/ml



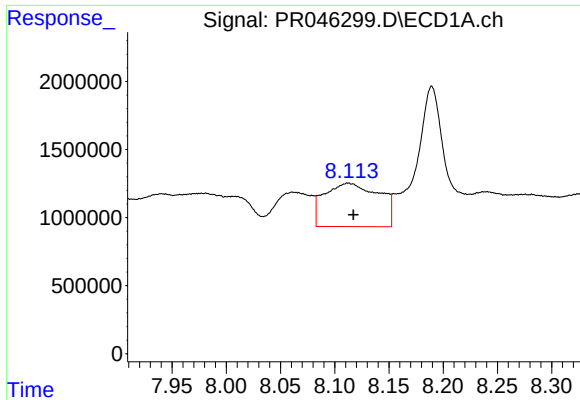
#29 AR-1254-4

R.T.: 7.687 min
Delta R.T.: -0.008 min
Response: 14684731
Conc: 143.02 ng/ml



#29 AR-1254-4

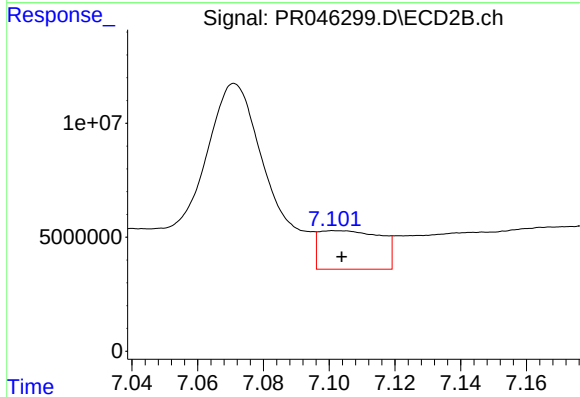
R.T.: 0.000 min
Exp R.T.: 6.683 min
Response: 0
Conc: N.D.



#30 AR-1254-5

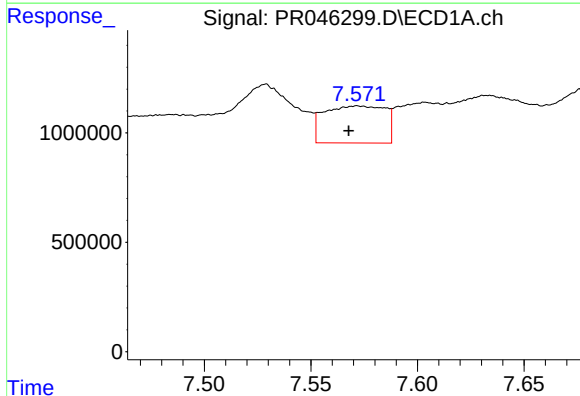
R.T.: 8.112 min
Delta R.T.: -0.005 min
Response: 11215958
Conc: 100.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



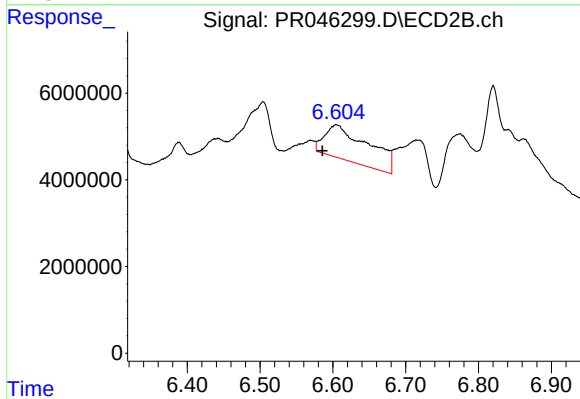
#30 AR-1254-5

R.T.: 7.102 min
Delta R.T.: -0.002 min
Response: 22093060
Conc: 21.03 ng/ml



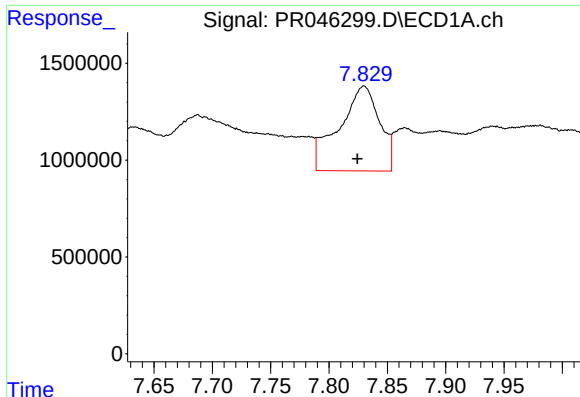
#31 AR-1260-1

R.T.: 7.572 min
Delta R.T.: 0.004 min
Response: 3359472
Conc: 36.12 ng/ml



#31 AR-1260-1

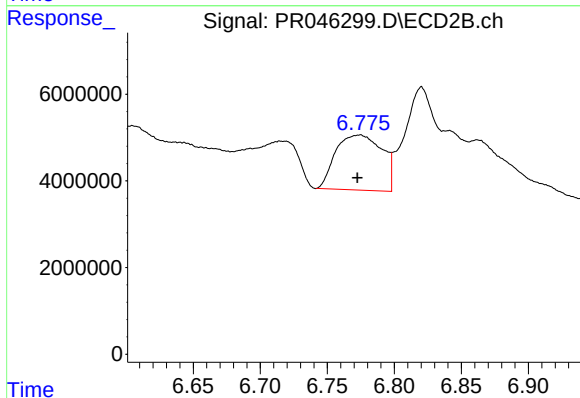
R.T.: 6.605 min
Delta R.T.: 0.019 min
Response: 33425273
Conc: 46.32 ng/ml



#32 AR-1260-2

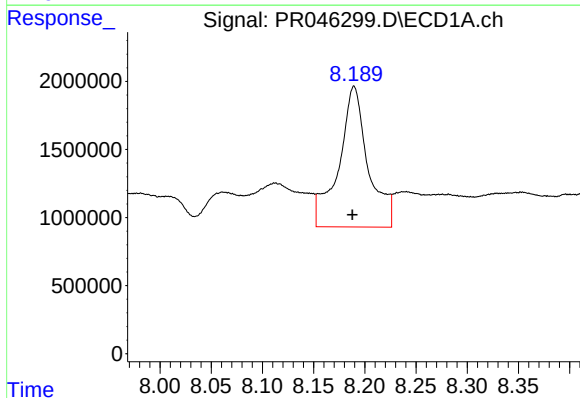
R.T.: 7.830 min
Delta R.T.: 0.006 min
Response: 10597059
Conc: 92.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



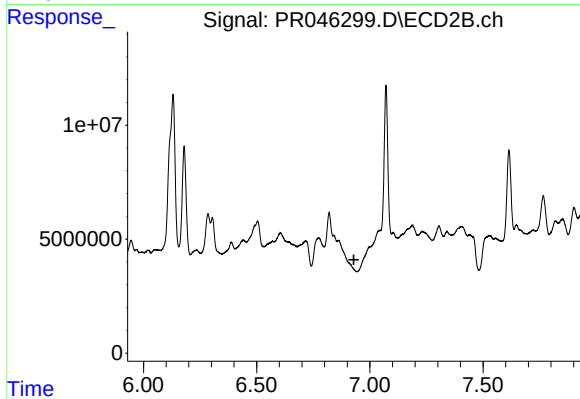
#32 AR-1260-2

R.T.: 6.774 min
Delta R.T.: 0.002 min
Response: 30629180
Conc: 34.64 ng/ml



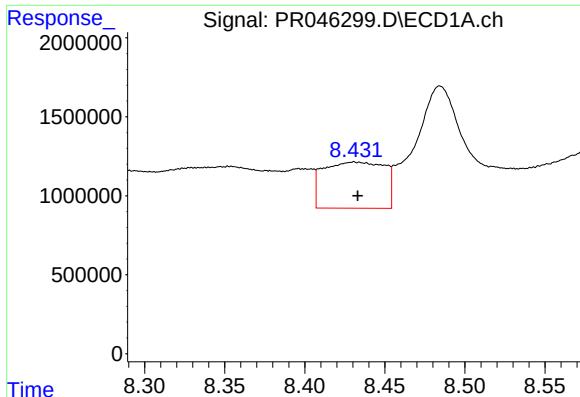
#33 AR-1260-3

R.T.: 8.189 min
Delta R.T.: 0.002 min
Response: 20665573
Conc: 230.08 ng/ml



#33 AR-1260-3

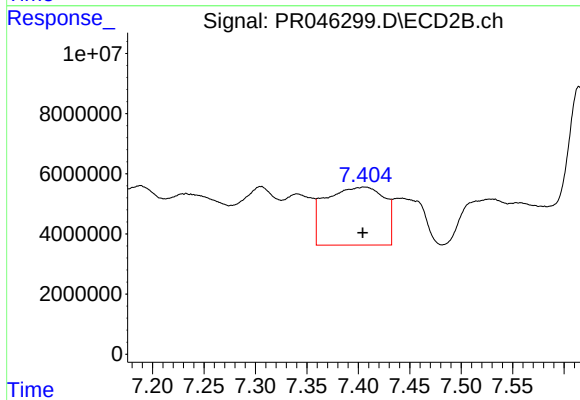
R.T.: 0.000 min
Exp R.T. : 6.929 min
Response: 0
Conc: N.D.



#34 AR-1260-4

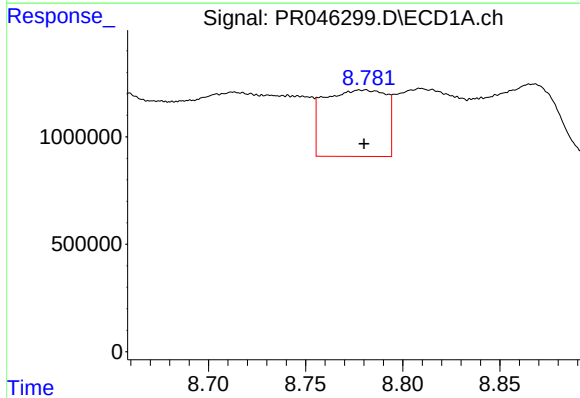
R.T.: 8.431 min
Delta R.T.: -0.002 min
Response: 7759139
Conc: 74.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



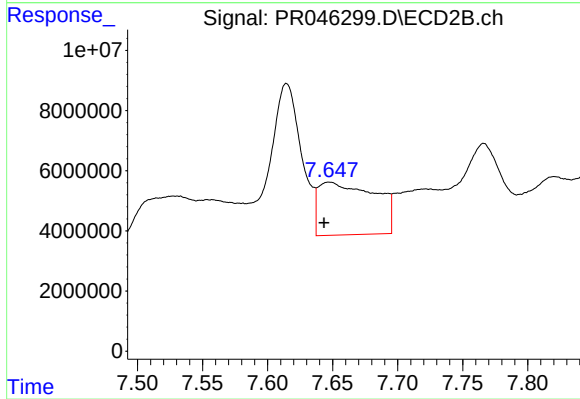
#34 AR-1260-4

R.T.: 7.406 min
Delta R.T.: 0.002 min
Response: 76294548
Conc: 106.77 ng/ml



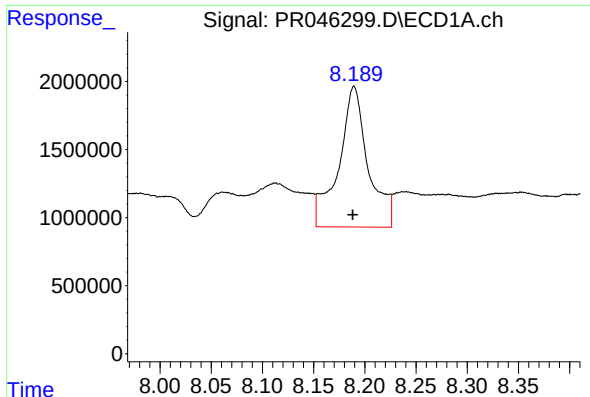
#35 AR-1260-5

R.T.: 8.780 min
Delta R.T.: 0.000 min
Response: 6833926
Conc: 31.70 ng/ml



#35 AR-1260-5

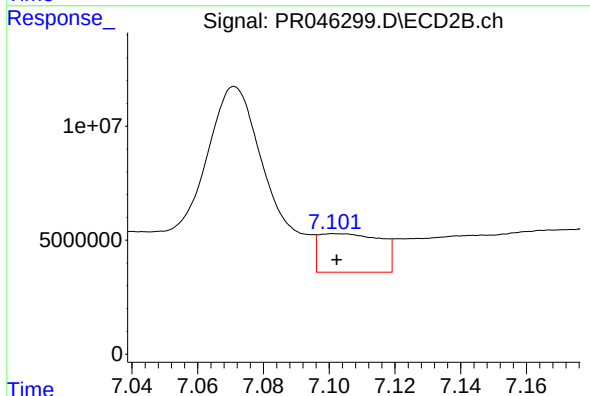
R.T.: 7.647 min
Delta R.T.: 0.004 min
Response: 52940610
Conc: 28.59 ng/ml



#36 AR-1262-1

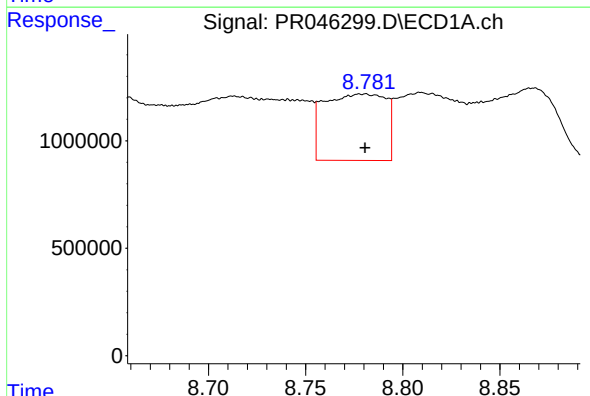
R.T.: 8.189 min
Delta R.T.: 0.001 min
Response: 20665573
Conc: 169.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



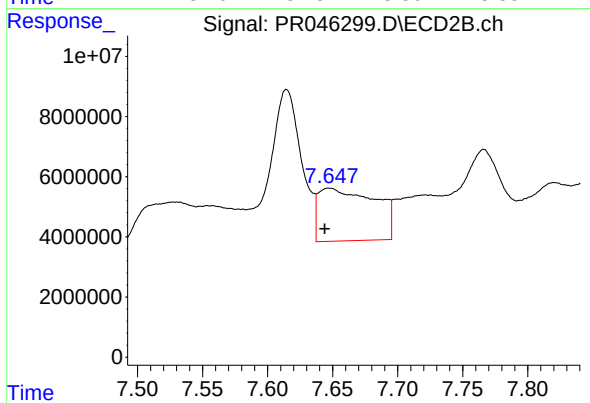
#36 AR-1262-1

R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 22093060
Conc: 45.11 ng/ml



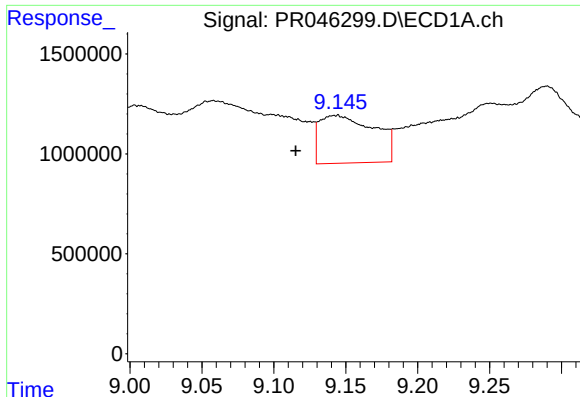
#37 AR-1262-2

R.T.: 8.780 min
Delta R.T.: 0.000 min
Response: 6833926
Conc: 30.18 ng/ml



#37 AR-1262-2

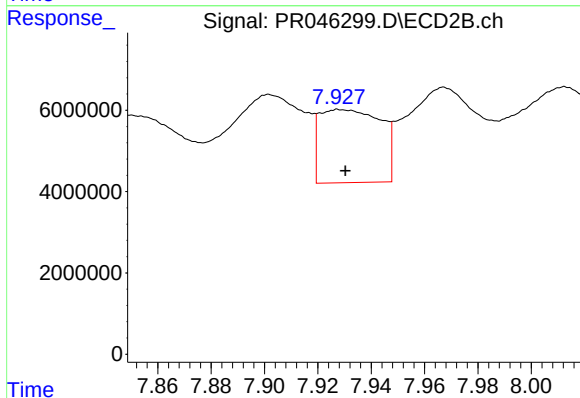
R.T.: 7.647 min
Delta R.T.: 0.004 min
Response: 52940610
Conc: 27.24 ng/ml



#38 AR-1262-3

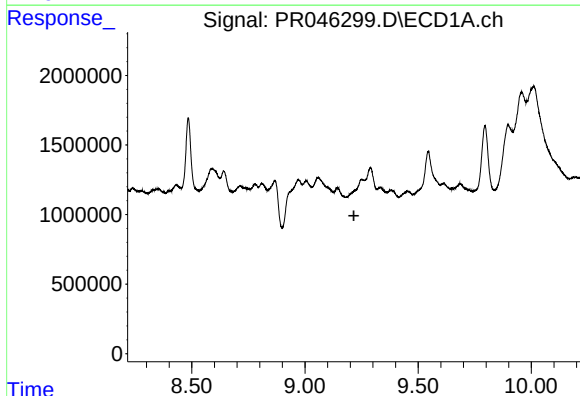
R.T.: 9.143 min
Delta R.T.: 0.028 min
Response: 6344091
Conc: 64.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



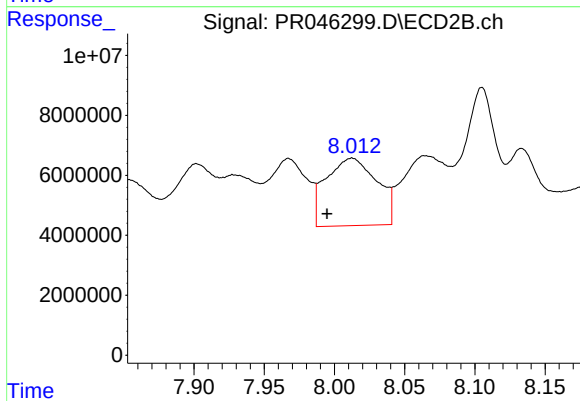
#38 AR-1262-3

R.T.: 7.928 min
Delta R.T.: -0.002 min
Response: 28721344
Conc: 38.00 ng/ml



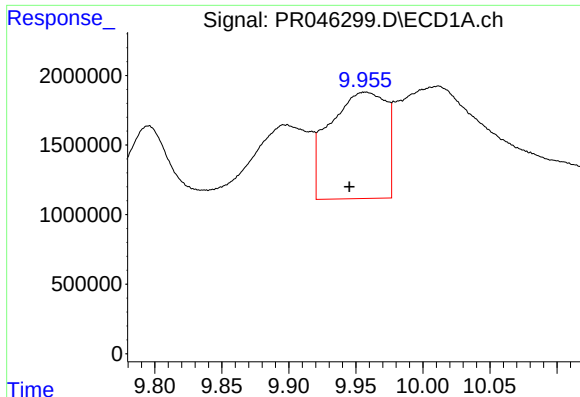
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.216 min
Response: 0
Conc: N.D.



#39 AR-1262-4

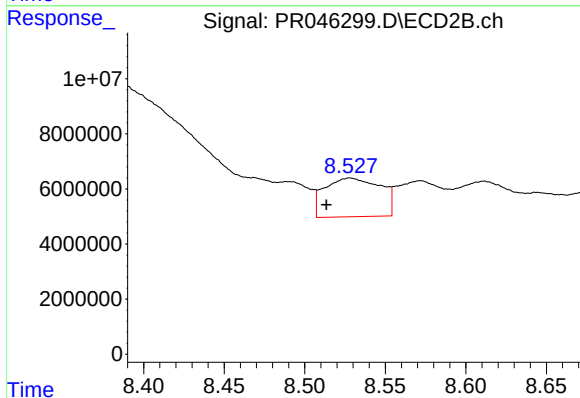
R.T.: 8.012 min
Delta R.T.: 0.018 min
Response: 56657234
Conc: 39.95 ng/ml



#40 AR-1262-5

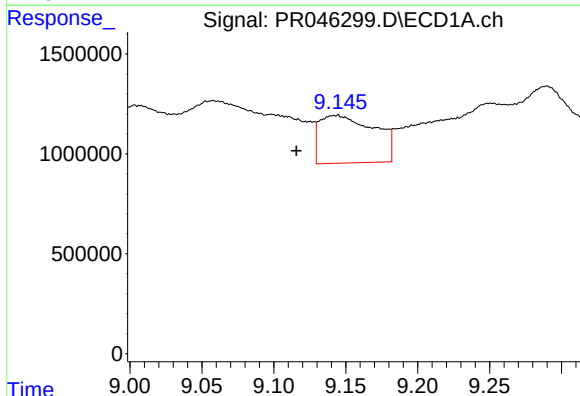
R.T.: 9.957 min
Delta R.T.: 0.012 min
Response: 22345311
Conc: 273.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



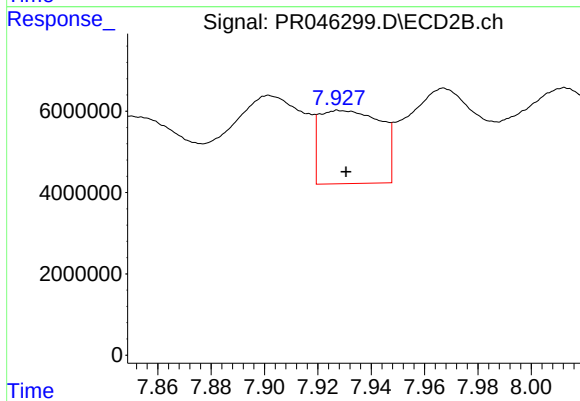
#40 AR-1262-5

R.T.: 8.528 min
Delta R.T.: 0.015 min
Response: 33957515
Conc: 50.05 ng/ml



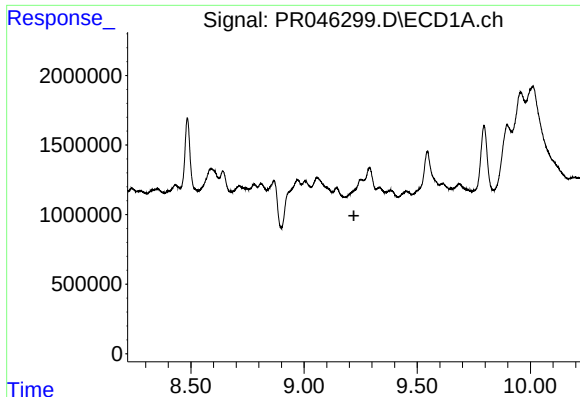
#41 AR-1268-1

R.T.: 9.143 min
Delta R.T.: 0.028 min
Response: 6344091
Conc: 21.19 ng/ml



#41 AR-1268-1

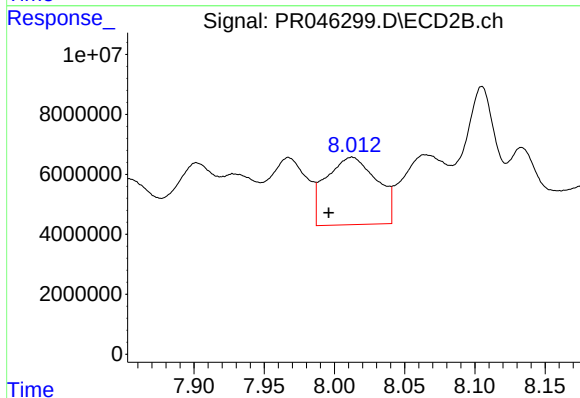
R.T.: 7.928 min
Delta R.T.: -0.003 min
Response: 28721344
Conc: 11.44 ng/ml



#42 AR-1268-2

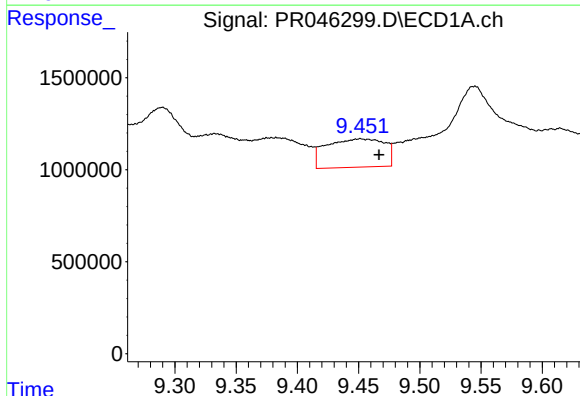
R.T.: 0.000 min
Exp R.T.: 9.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



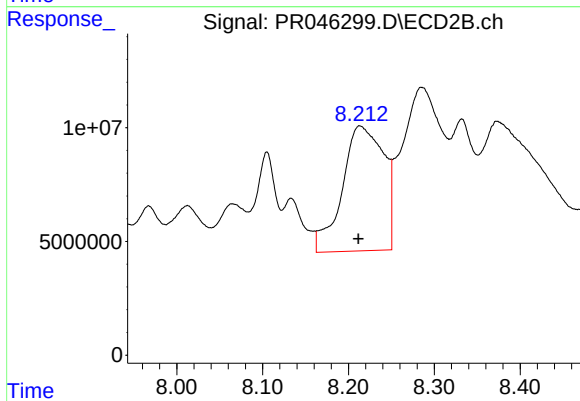
#42 AR-1268-2

R.T.: 8.012 min
Delta R.T.: 0.017 min
Response: 56657234
Conc: 23.61 ng/ml



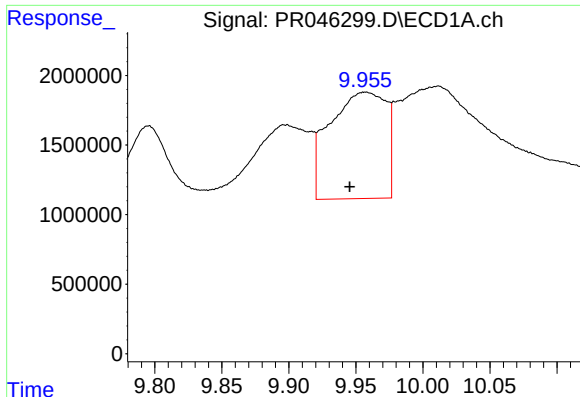
#43 AR-1268-3

R.T.: 9.452 min
Delta R.T.: -0.015 min
Response: 5091259
Conc: 22.18 ng/ml



#43 AR-1268-3

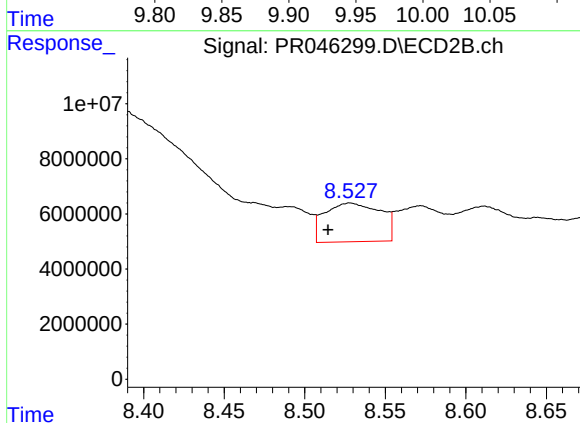
R.T.: 8.213 min
Delta R.T.: 0.002 min
Response: 184555787
Conc: 91.90 ng/ml



#44 AR-1268-4

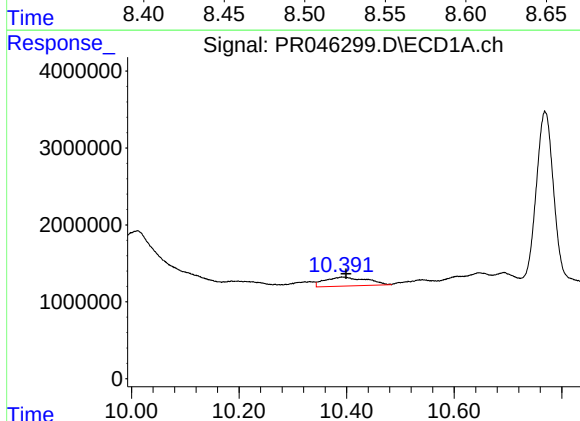
R.T.: 9.957 min
Delta R.T.: 0.012 min
Response: 22345311
Conc: 215.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



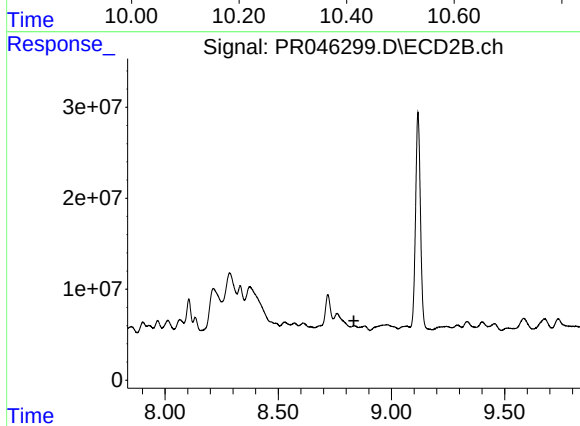
#44 AR-1268-4

R.T.: 8.528 min
Delta R.T.: 0.014 min
Response: 33957515
Conc: 38.97 ng/ml



#45 AR-1268-5

R.T.: 10.391 min
Delta R.T.: -0.008 min
Response: 6276104
Conc: 8.03 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.834 min
Response: 0
Conc: N.D.