

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100919\
 Data File : PR042188.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2019 22:22
 Operator : SM\AJ
 Sample : AIBLK84
 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: Oct 10 03:10:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 04 06:59:35 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.727	3.991	50343934	198.2E6	12.376	12.960
2)	SA Decachlor...	10.643	9.096	177.5E6	442.3E6	51.659	44.610
Target Compounds							
3)	L1 AR-1016-1	5.851f	5.122f	99065248	5794798	690.017	10.660 #
4)	L1 AR-1016-2	5.851f	5.122	99065248	5794798	484.435	8.029 #
5)	L1 AR-1016-3	6.012	0.000	25837907	0	212.529	N.D. #
6)	L1 AR-1016-4	6.153f	0.000	29130923	0	286.437	N.D. #
7)	L1 AR-1016-5	6.406	5.564	77349743	13600452	776.831	43.984 #
8)	L2 AR-1221-1	4.959	0.000	73338502	0	1786.326	N.D. #
9)	L2 AR-1221-2	4.959f	0.000	73338502	0	2527.746	N.D. #
12)	L3 AR-1232-2	0.000	5.122	0	5794798	N.D.	17.017 #
13)	L3 AR-1232-3	5.851f	0.000	99065248	0	1101.762	N.D. #
14)	L3 AR-1232-4	6.153f	0.000	29130923	0	654.574	N.D. #
15)	L3 AR-1232-5	6.153	5.564	29130923	13600452	886.742	100.930 #
16)	L4 AR-1242-1	5.851f	5.122f	99065248	5794798	898.343	13.644 #
17)	L4 AR-1242-2	5.851f	5.122	99065248	5794798	638.099	10.182 #
18)	L4 AR-1242-3	6.012	0.000	25837907	0	275.372	N.D. #
20)	L4 AR-1242-5	6.758f	5.918	356.8E6	8610924	4076.079	32.458 #
21)	L5 AR-1248-1	5.851f	5.122f	99065248	5794798	1190.511	17.779 #
22)	L5 AR-1248-2	6.153	0.000	29130923	0	253.855	N.D. #
23)	L5 AR-1248-3	6.406	0.000	77349743	0	596.572	N.D. #
24)	L5 AR-1248-4	6.758	5.564	356.8E6	13600452	2325.056	34.148 #
25)	L5 AR-1248-5	6.758f	5.918	356.8E6	8610924	2464.072	24.655 #
26)	L6 AR-1254-1	6.758	5.918	356.8E6	8610924	2184.603	16.255 #
27)	L6 AR-1254-2	7.029f	0.000	58229194	0	234.701	N.D. #
28)	L6 AR-1254-3	0.000	6.449	0	50381961	N.D.	53.402 #
30)	L6 AR-1254-5	8.032	0.000	88497620	0	416.159	N.D. #
32)	L7 AR-1260-2	7.726	6.789	460.0E6	719.2E6	1945.969	882.168 #
33)	L7 AR-1260-3	8.140	6.911	211.7E6	55358159	1127.921	80.077 #
34)	L7 AR-1260-4	8.312f	0.000	365.1E6	0	1816.835	N.D. #
35)	L7 AR-1260-5	8.763f	7.610	271.6E6	174.6E6	627.409	107.412 #
36)	L8 AR-1262-1	8.140f	0.000	211.7E6	0	2249.453	N.D. #
37)	L8 AR-1262-2	8.763f	7.610	271.6E6	174.6E6	629.662	101.444 #
38)	L8 AR-1262-3	8.993f	7.921	246.1E6	30139029	882.754	46.174 #
39)	L8 AR-1262-4	0.000	7.921f	0	30139029	N.D.	25.791 #
40)	L8 AR-1262-5	9.793	0.000	191.3E6	0	1326.038	N.D. #
41)	L9 AR-1268-1	8.993	7.921	246.1E6	30139029	448.001	13.746 #
42)	L9 AR-1268-2	0.000	7.921f	0	30139029	N.D.	15.146 #
43)	L9 AR-1268-3	9.319f	0.000	242.2E6	0	593.796	N.D. #
44)	L9 AR-1268-4	9.793	0.000	191.3E6	0	1090.237	N.D. #
45)	L9 AR-1268-5	10.289	0.000	17336984	0	13.305	N.D. #

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Acq On : 09 Oct 2019 22:22
Operator : SM\AJ
Sample : AIBLK84
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: Oct 10 03:10:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

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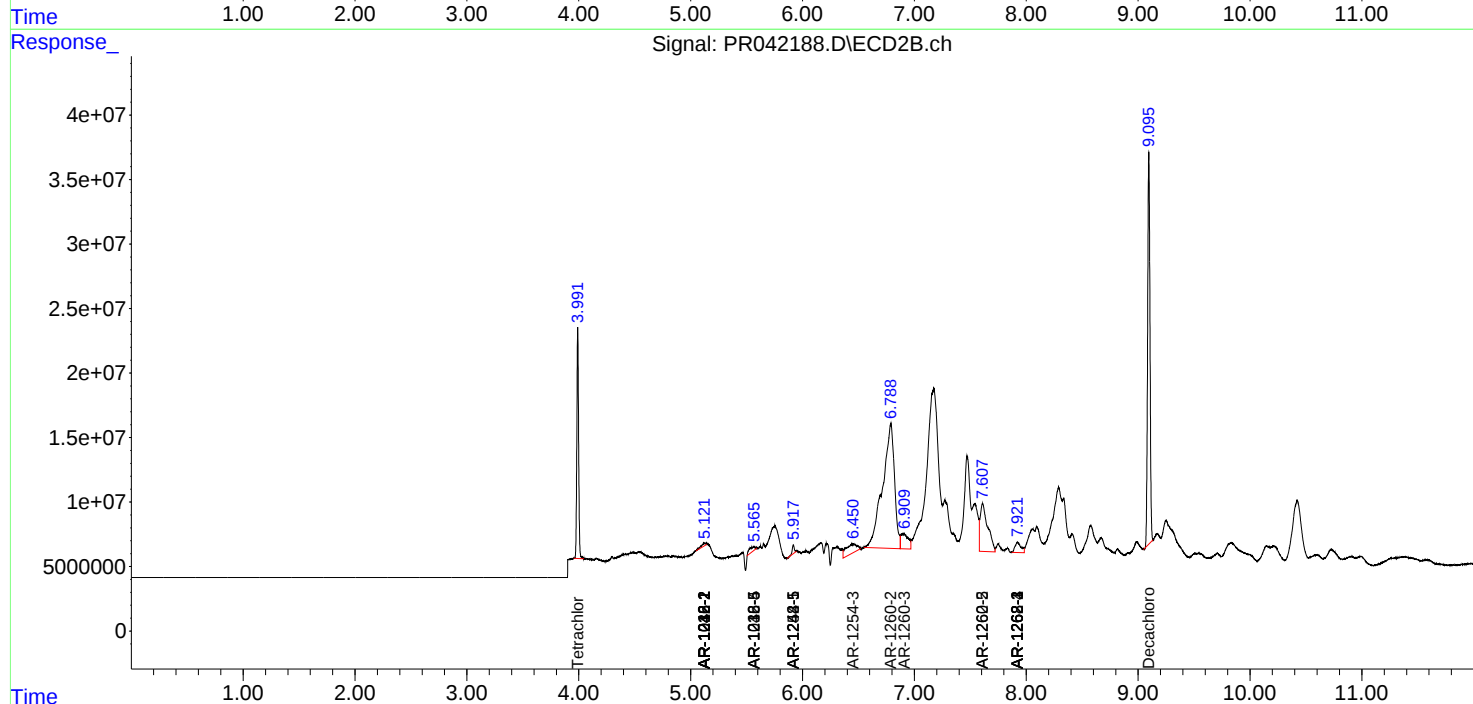
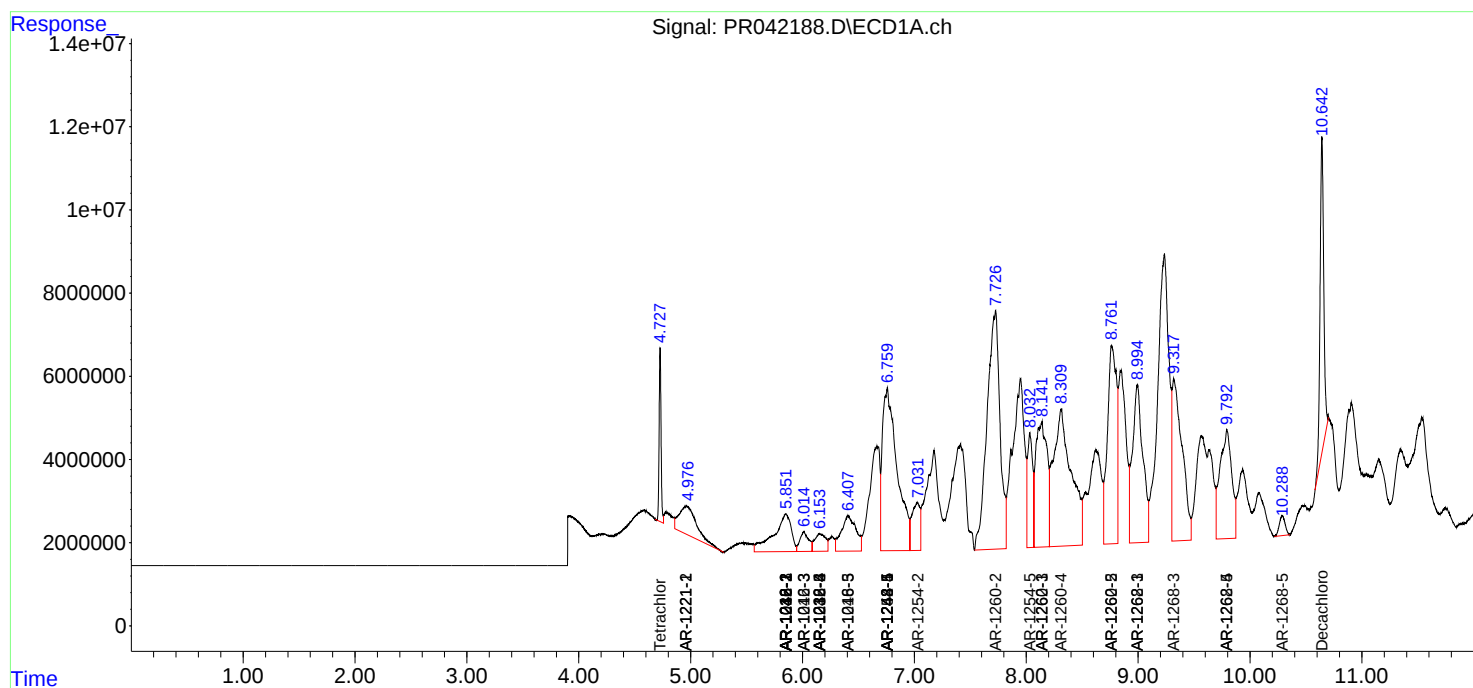
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

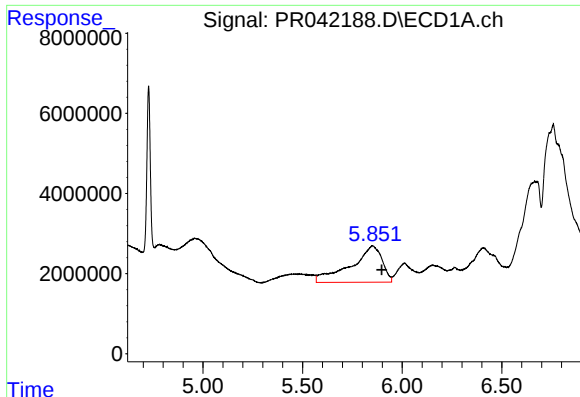
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100919\
Data File : PR042188.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2019 22:22
Operator : SM\AJ
Sample : AIBLK84
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 03:10:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

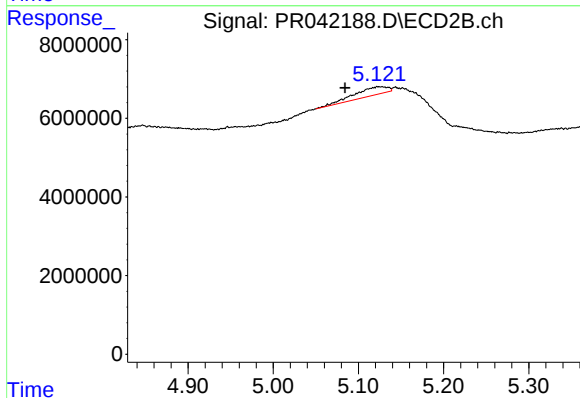




#3 AR-1016-1

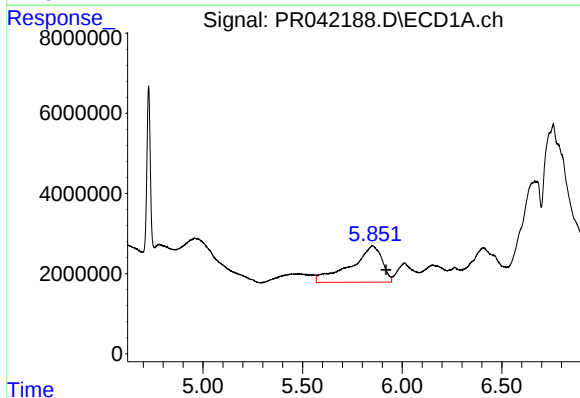
R.T.: 5.851 min
Delta R.T.: -0.046 min
Response: 99065248
Conc: 690.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



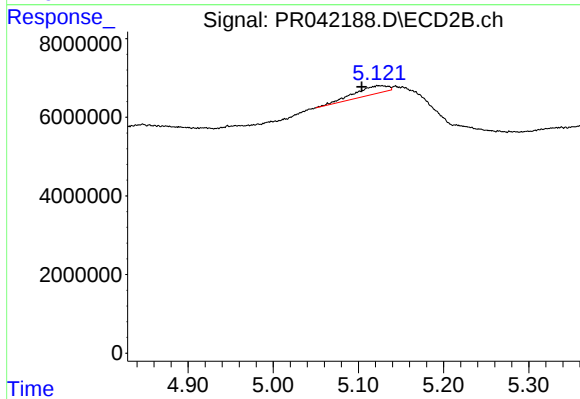
#3 AR-1016-1

R.T.: 5.122 min
Delta R.T.: 0.038 min
Response: 5794798
Conc: 10.66 ng/ml



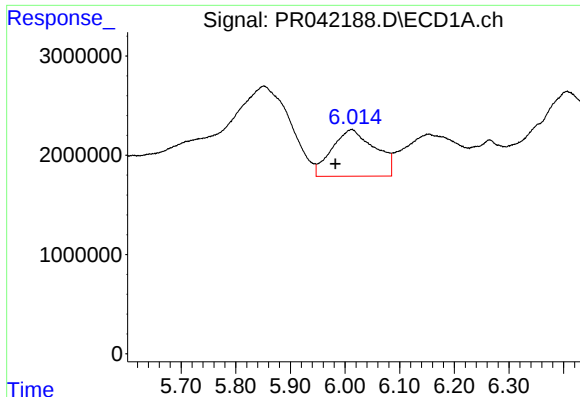
#4 AR-1016-2

R.T.: 5.851 min
Delta R.T.: -0.068 min
Response: 99065248
Conc: 484.43 ng/ml



#4 AR-1016-2

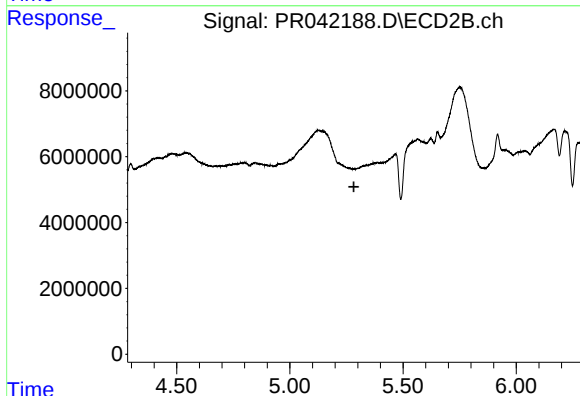
R.T.: 5.122 min
Delta R.T.: 0.018 min
Response: 5794798
Conc: 8.03 ng/ml



#5 AR-1016-3

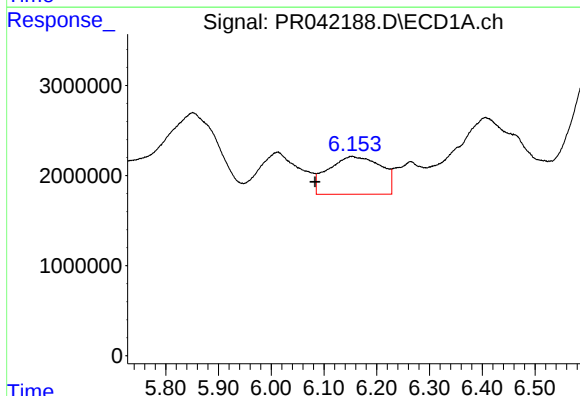
R.T.: 6.012 min
Delta R.T.: 0.029 min
Response: 25837907
Conc: 212.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



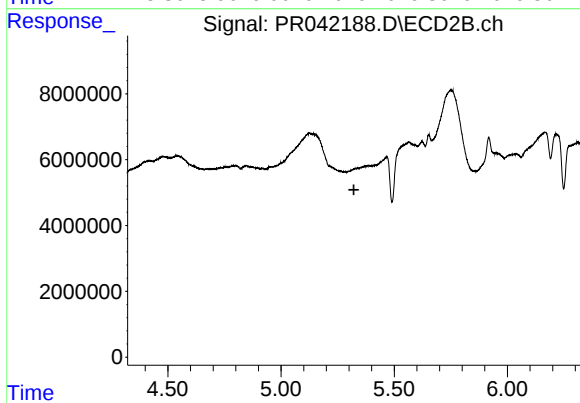
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.283 min
Response: 0
Conc: N.D.



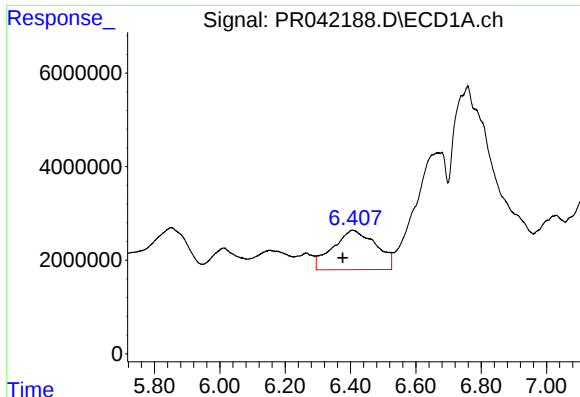
#6 AR-1016-4

R.T.: 6.153 min
Delta R.T.: 0.070 min
Response: 29130923
Conc: 286.44 ng/ml



#6 AR-1016-4

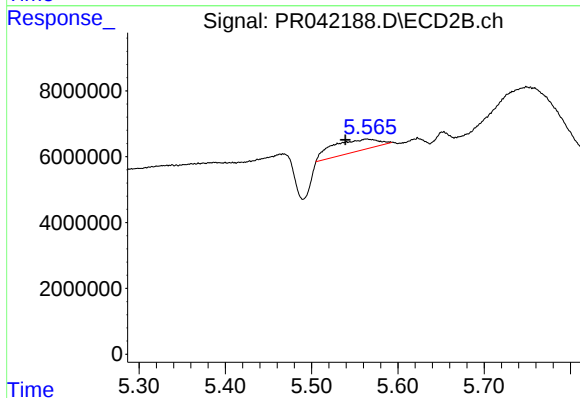
R.T.: 0.000 min
Exp R.T. : 5.322 min
Response: 0
Conc: N.D.



#7 AR-1016-5

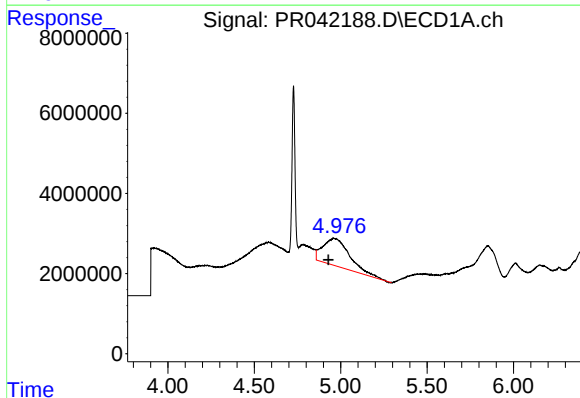
R.T.: 6.406 min
Delta R.T.: 0.030 min
Response: 77349743
Conc: 776.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



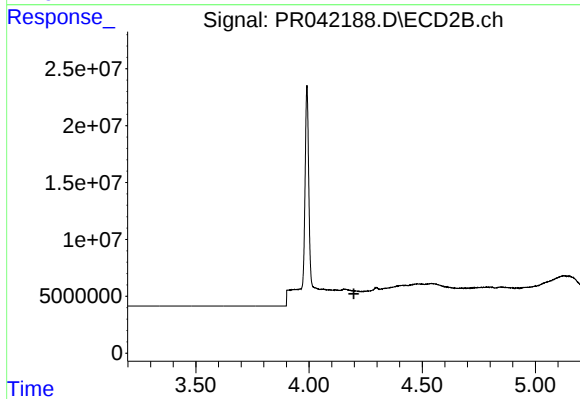
#7 AR-1016-5

R.T.: 5.564 min
Delta R.T.: 0.025 min
Response: 13600452
Conc: 43.98 ng/ml



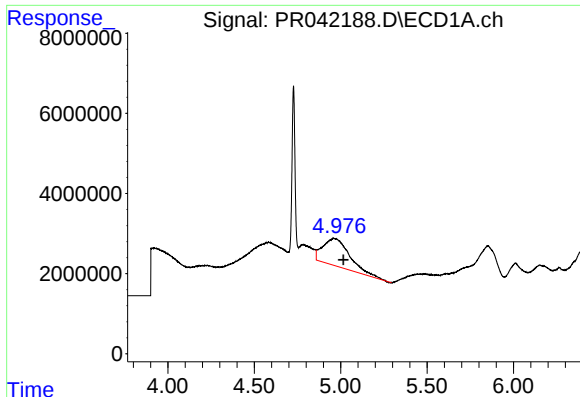
#8 AR-1221-1

R.T.: 4.959 min
Delta R.T.: 0.031 min
Response: 73338502
Conc: 1786.33 ng/ml



#8 AR-1221-1

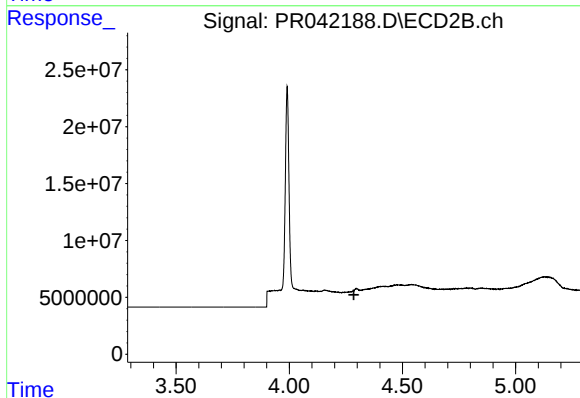
R.T.: 0.000 min
Exp R.T.: 4.198 min
Response: 0
Conc: N.D.



#9 AR-1221-2

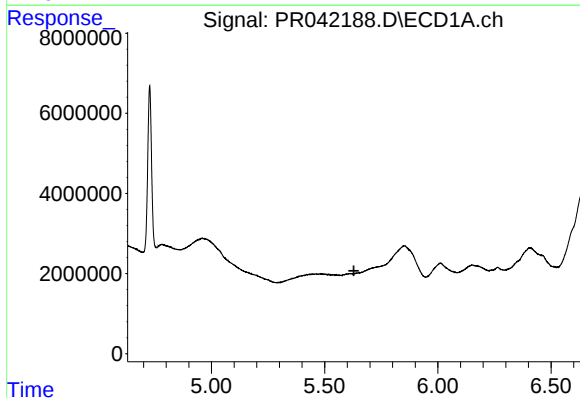
R.T.: 4.959 min
Delta R.T.: -0.057 min
Response: 73338502
Conc: 2527.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



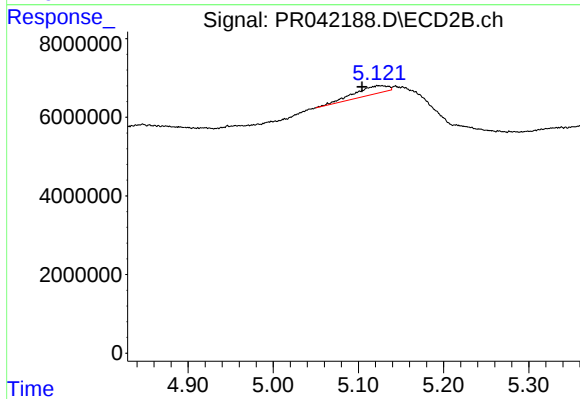
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.286 min
Response: 0
Conc: N.D.



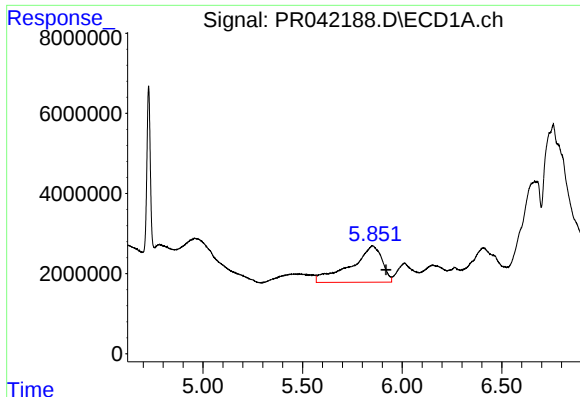
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.629 min
Response: 0
Conc: N.D.



#12 AR-1232-2

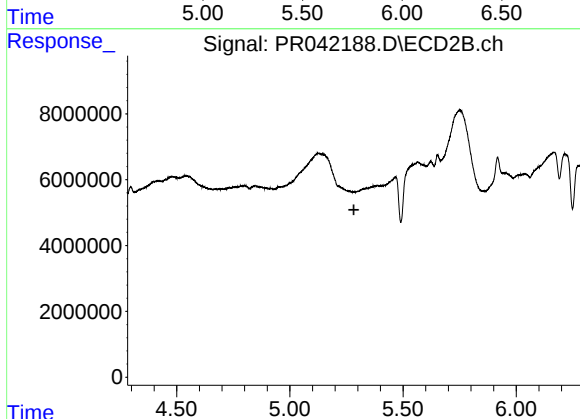
R.T.: 5.122 min
Delta R.T.: 0.018 min
Response: 5794798
Conc: 17.02 ng/ml



#13 AR-1232-3

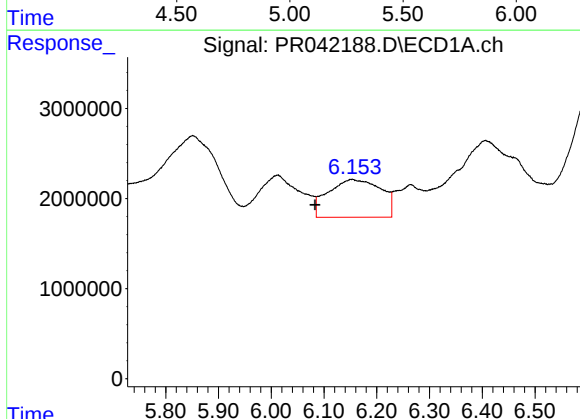
R.T.: 5.851 min
Delta R.T.: -0.069 min
Response: 99065248
Conc: 1101.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



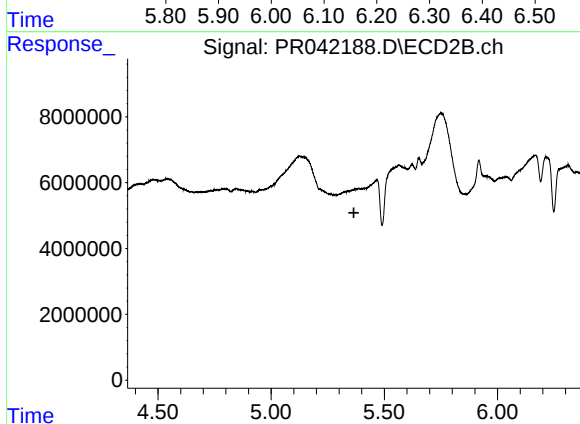
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.283 min
Response: 0
Conc: N.D.



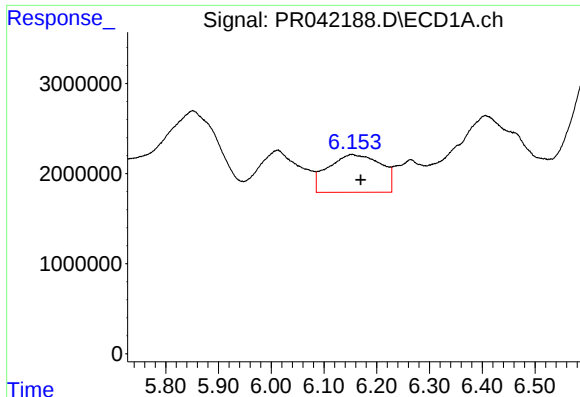
#14 AR-1232-4

R.T.: 6.153 min
Delta R.T.: 0.070 min
Response: 29130923
Conc: 654.57 ng/ml



#14 AR-1232-4

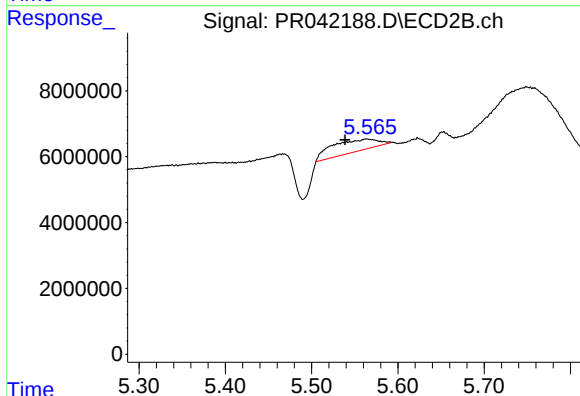
R.T.: 0.000 min
Exp R.T. : 5.365 min
Response: 0
Conc: N.D.



#15 AR-1232-5

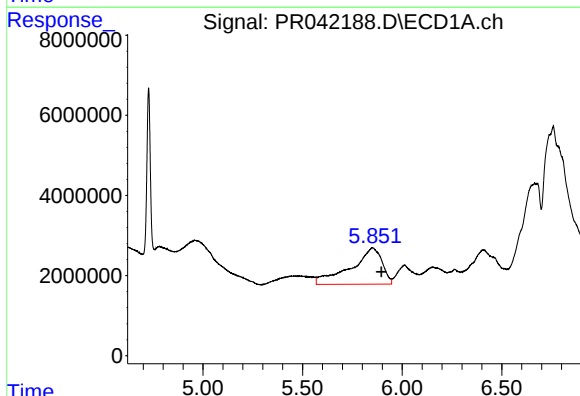
R.T.: 6.153 min
Delta R.T.: -0.017 min
Response: 29130923
Conc: 886.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



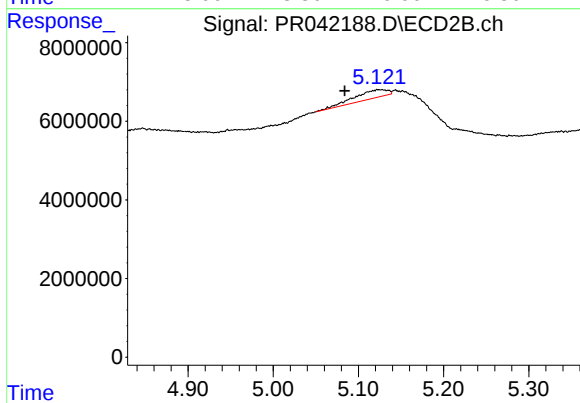
#15 AR-1232-5

R.T.: 5.564 min
Delta R.T.: 0.025 min
Response: 13600452
Conc: 100.93 ng/ml



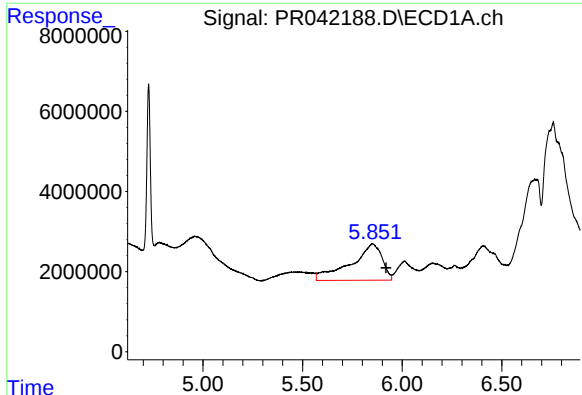
#16 AR-1242-1

R.T.: 5.851 min
Delta R.T.: -0.045 min
Response: 99065248
Conc: 898.34 ng/ml



#16 AR-1242-1

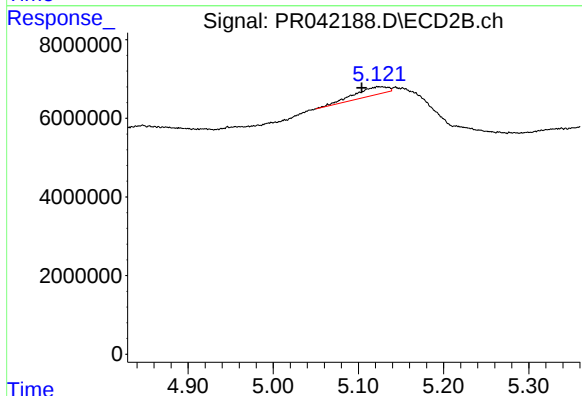
R.T.: 5.122 min
Delta R.T.: 0.038 min
Response: 5794798
Conc: 13.64 ng/ml



#17 AR-1242-2

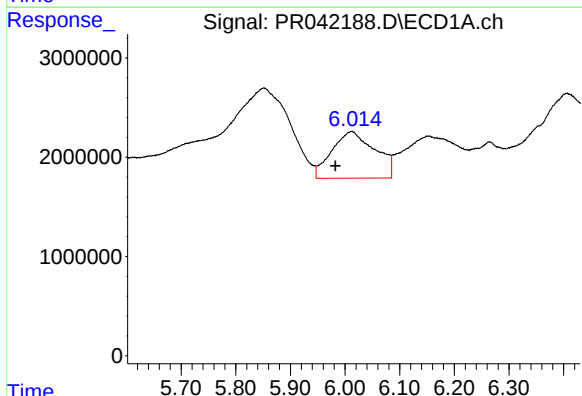
R.T.: 5.851 min
Delta R.T.: -0.068 min
Response: 99065248
Conc: 638.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



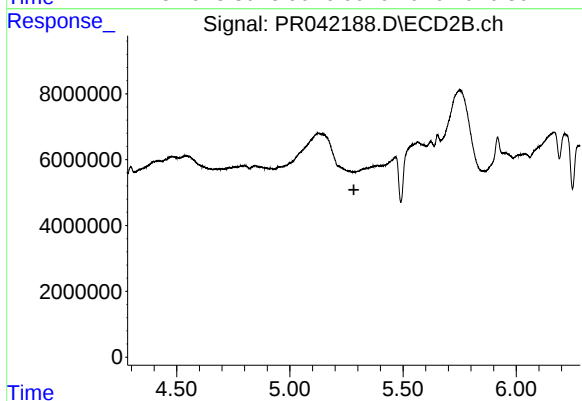
#17 AR-1242-2

R.T.: 5.122 min
Delta R.T.: 0.018 min
Response: 5794798
Conc: 10.18 ng/ml



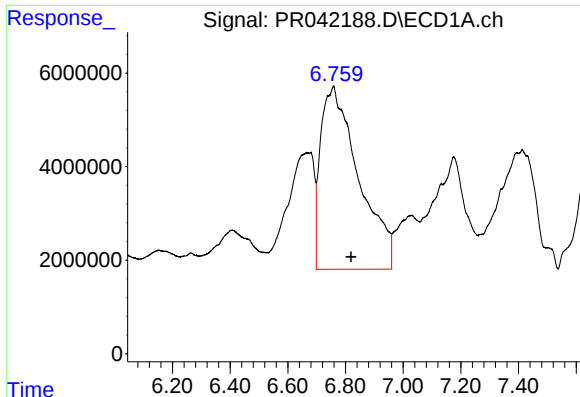
#18 AR-1242-3

R.T.: 6.012 min
Delta R.T.: 0.030 min
Response: 25837907
Conc: 275.37 ng/ml



#18 AR-1242-3

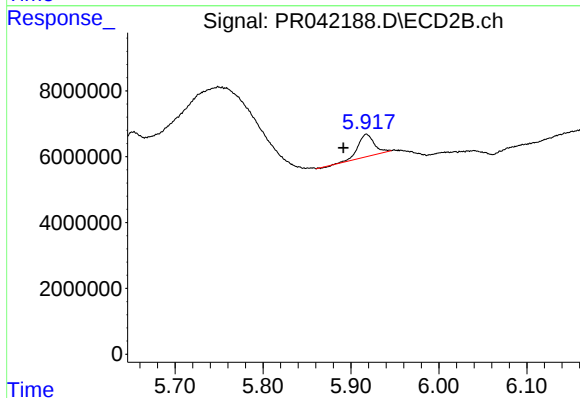
R.T.: 0.000 min
Exp R.T.: 5.283 min
Response: 0
Conc: N.D.



#20 AR-1242-5

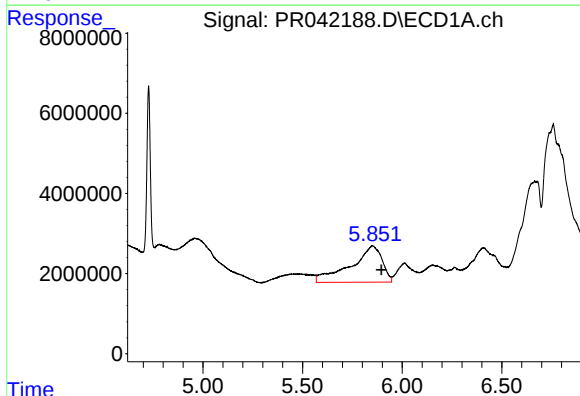
R.T.: 6.758 min
Delta R.T.: -0.061 min
Response: 356771561
Conc: 4076.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



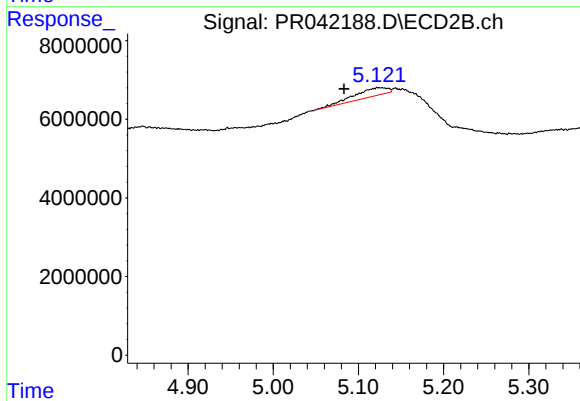
#20 AR-1242-5

R.T.: 5.918 min
Delta R.T.: 0.026 min
Response: 8610924
Conc: 32.46 ng/ml



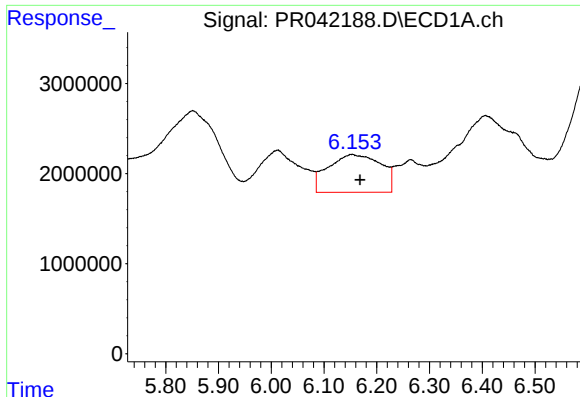
#21 AR-1248-1

R.T.: 5.851 min
Delta R.T.: -0.044 min
Response: 99065248
Conc: 1190.51 ng/ml



#21 AR-1248-1

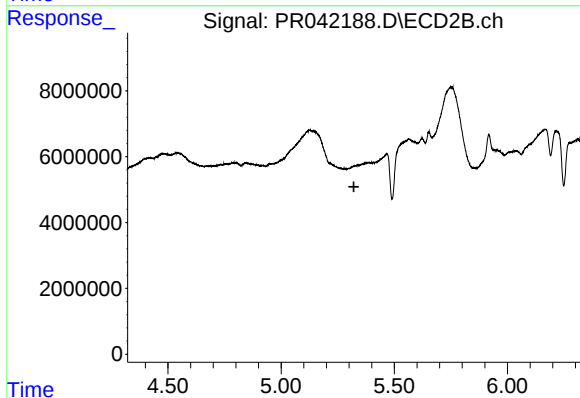
R.T.: 5.122 min
Delta R.T.: 0.039 min
Response: 5794798
Conc: 17.78 ng/ml



#22 AR-1248-2

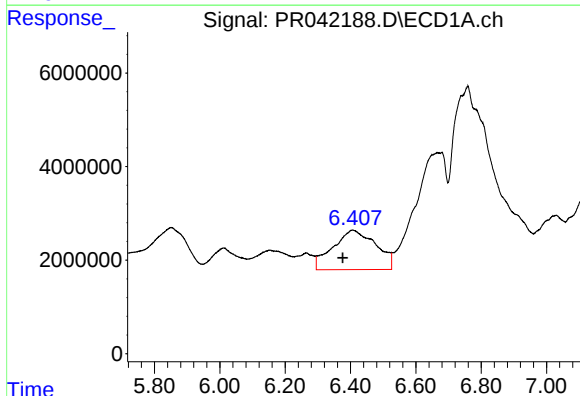
R.T.: 6.153 min
Delta R.T.: -0.016 min
Response: 29130923
Conc: 253.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



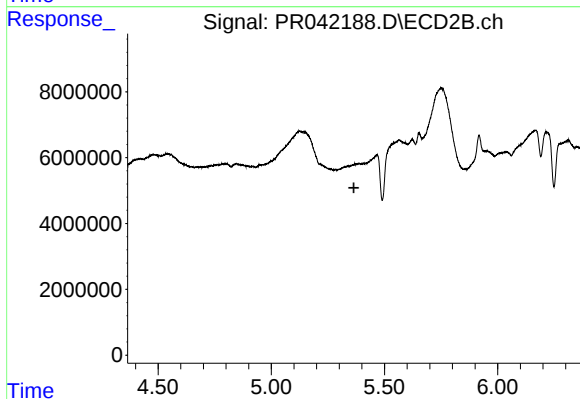
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.321 min
Response: 0
Conc: N.D.



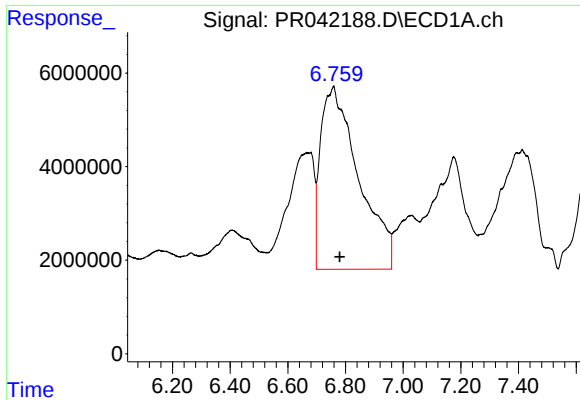
#23 AR-1248-3

R.T.: 6.406 min
Delta R.T.: 0.030 min
Response: 77349743
Conc: 596.57 ng/ml



#23 AR-1248-3

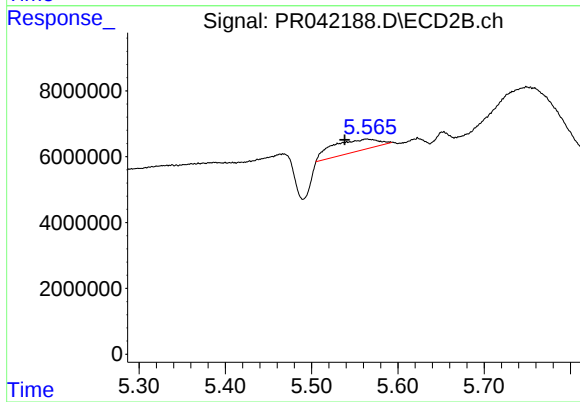
R.T.: 0.000 min
Exp R.T. : 5.365 min
Response: 0
Conc: N.D.



#24 AR-1248-4

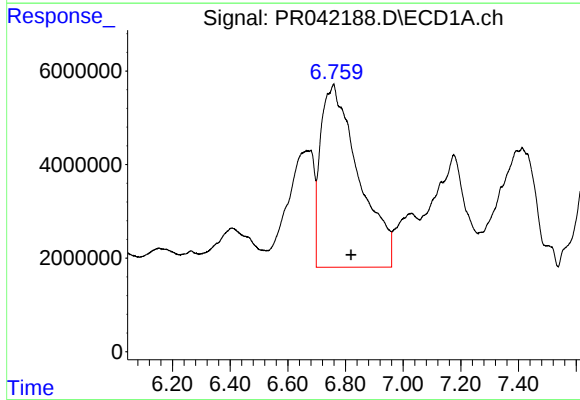
R.T.: 6.758 min
Delta R.T.: -0.021 min
Response: 356771561
Conc: 2325.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



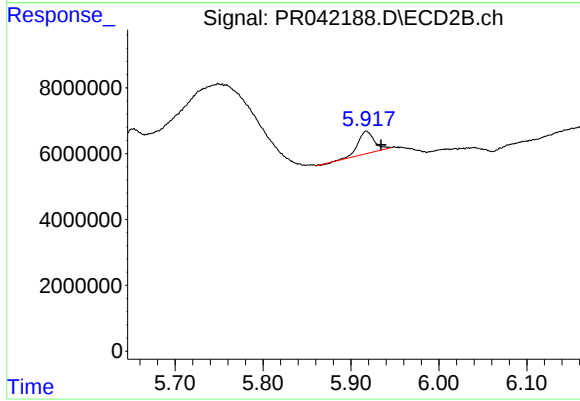
#24 AR-1248-4

R.T.: 5.564 min
Delta R.T.: 0.026 min
Response: 13600452
Conc: 34.15 ng/ml



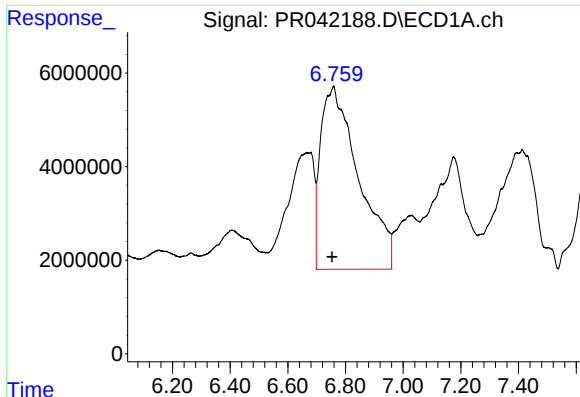
#25 AR-1248-5

R.T.: 6.758 min
Delta R.T.: -0.061 min
Response: 356771561
Conc: 2464.07 ng/ml



#25 AR-1248-5

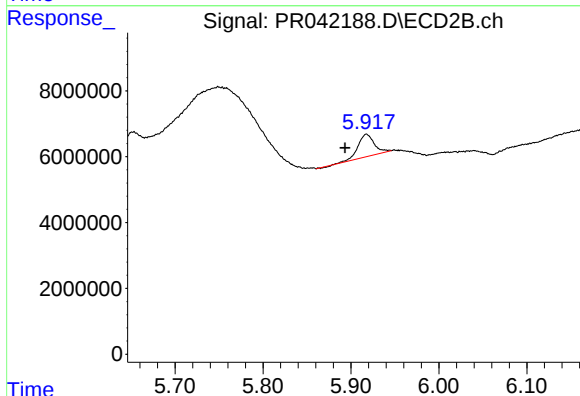
R.T.: 5.918 min
Delta R.T.: -0.016 min
Response: 8610924
Conc: 24.65 ng/ml



#26 AR-1254-1

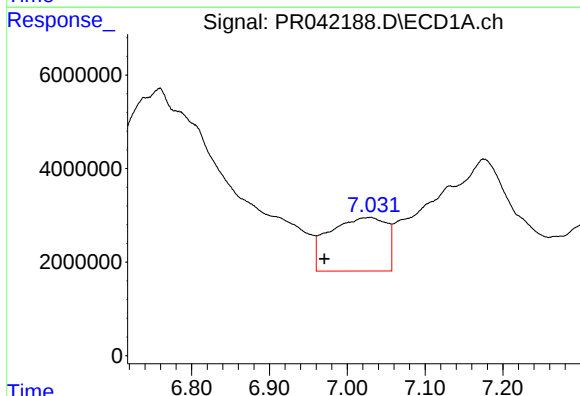
R.T.: 6.758 min
Delta R.T.: 0.005 min
Response: 356771561
Conc: 2184.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



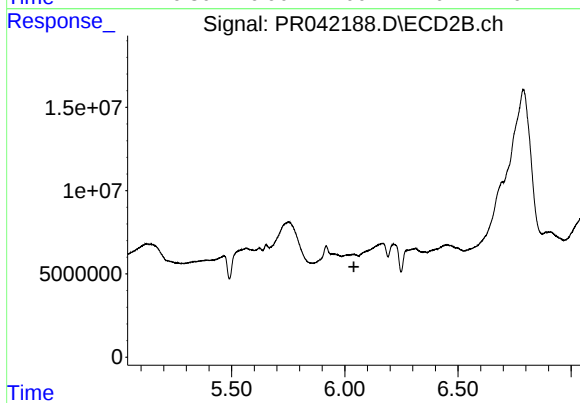
#26 AR-1254-1

R.T.: 5.918 min
Delta R.T.: 0.024 min
Response: 8610924
Conc: 16.26 ng/ml



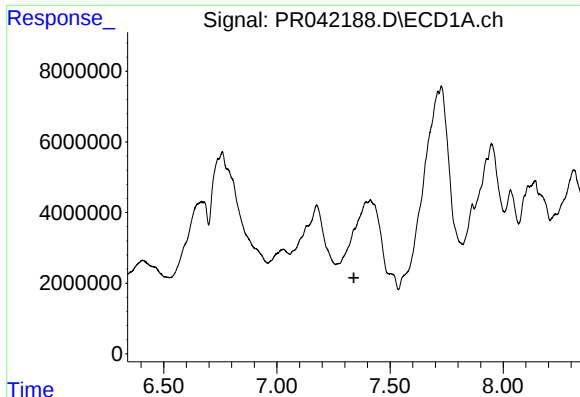
#27 AR-1254-2

R.T.: 7.029 min
Delta R.T.: 0.059 min
Response: 58229194
Conc: 234.70 ng/ml



#27 AR-1254-2

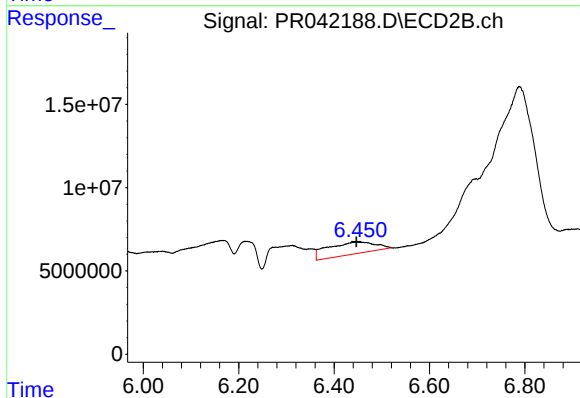
R.T.: 0.000 min
Exp R.T.: 6.040 min
Response: 0
Conc: N.D.



#28 AR-1254-3

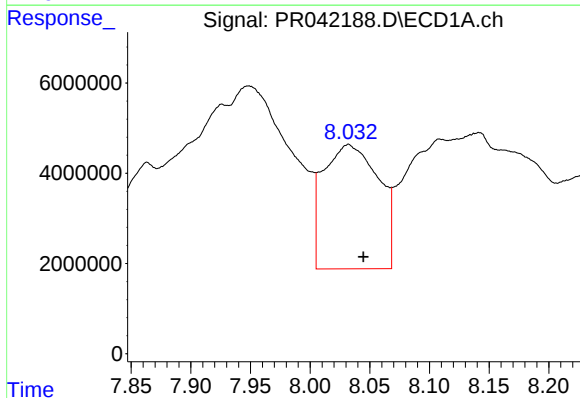
R.T.: 0.000 min
Exp R.T.: 7.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



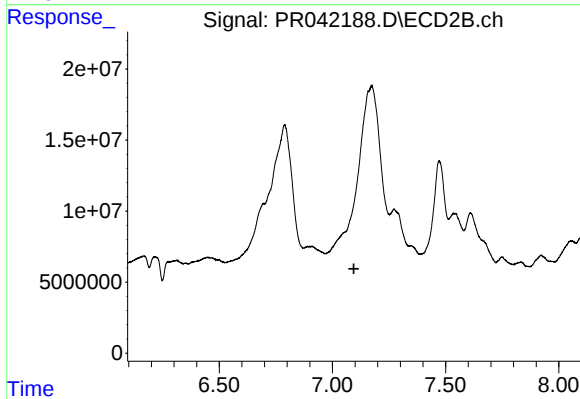
#28 AR-1254-3

R.T.: 6.449 min
Delta R.T.: 0.002 min
Response: 50381961
Conc: 53.40 ng/ml



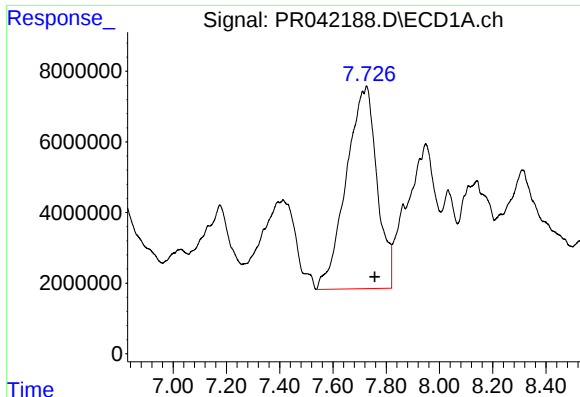
#30 AR-1254-5

R.T.: 8.032 min
Delta R.T.: -0.013 min
Response: 88497620
Conc: 416.16 ng/ml



#30 AR-1254-5

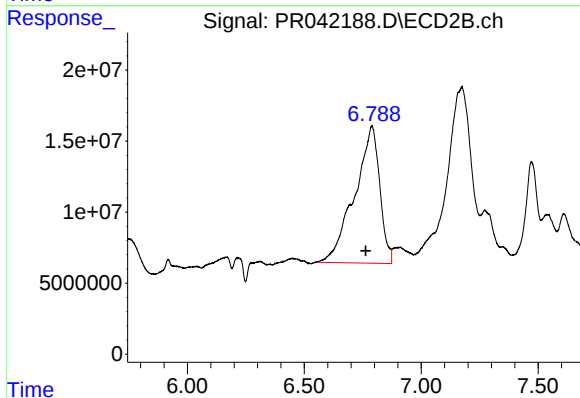
R.T.: 0.000 min
Exp R.T.: 7.095 min
Response: 0
Conc: N.D.



#32 AR-1260-2

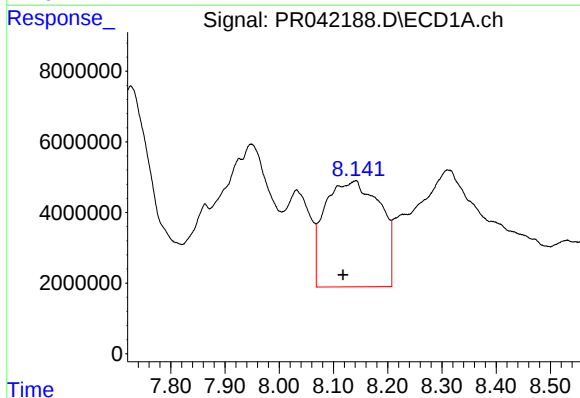
R.T.: 7.726 min
Delta R.T.: -0.031 min
Response: 459951972
Conc: 1945.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



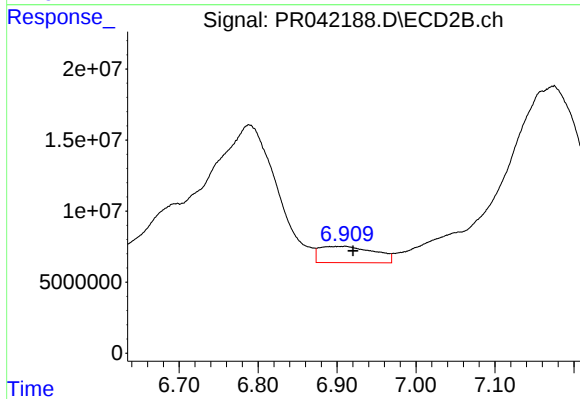
#32 AR-1260-2

R.T.: 6.789 min
Delta R.T.: 0.025 min
Response: 719211779
Conc: 882.17 ng/ml



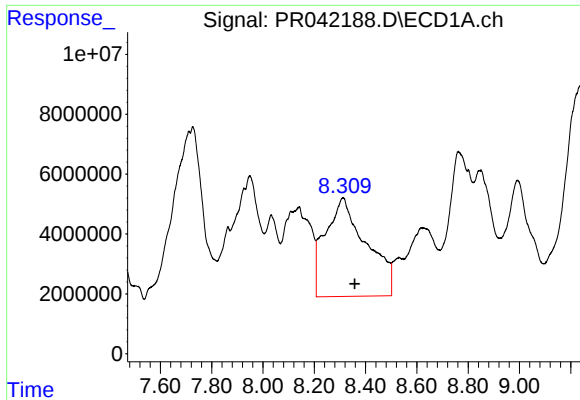
#33 AR-1260-3

R.T.: 8.140 min
Delta R.T.: 0.022 min
Response: 211742490
Conc: 1127.92 ng/ml



#33 AR-1260-3

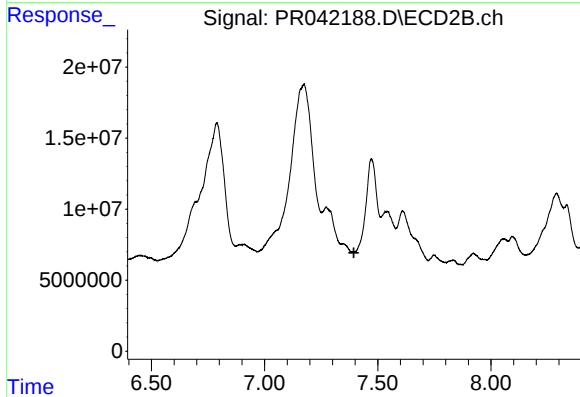
R.T.: 6.911 min
Delta R.T.: -0.010 min
Response: 55358159
Conc: 80.08 ng/ml



#34 AR-1260-4

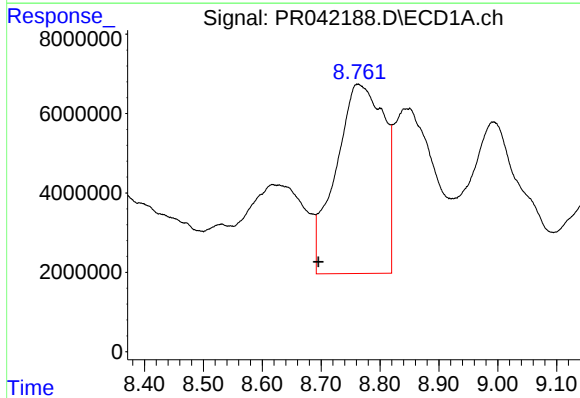
R.T.: 8.312 min
Delta R.T.: -0.046 min
Response: 365122944
Conc: 1816.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



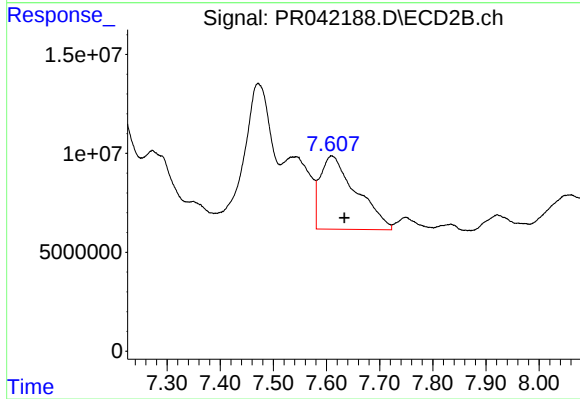
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.394 min
Response: 0
Conc: N.D.



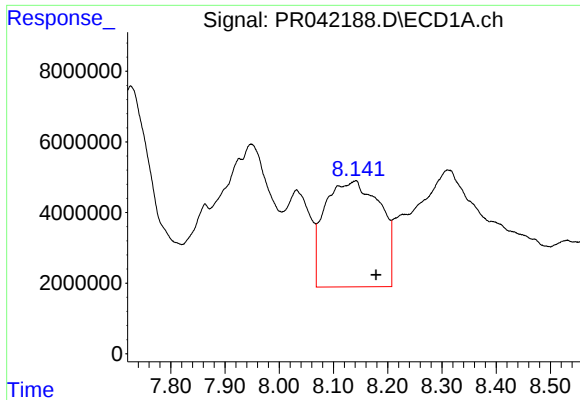
#35 AR-1260-5

R.T.: 8.763 min
Delta R.T.: 0.067 min
Response: 271597043
Conc: 627.41 ng/ml



#35 AR-1260-5

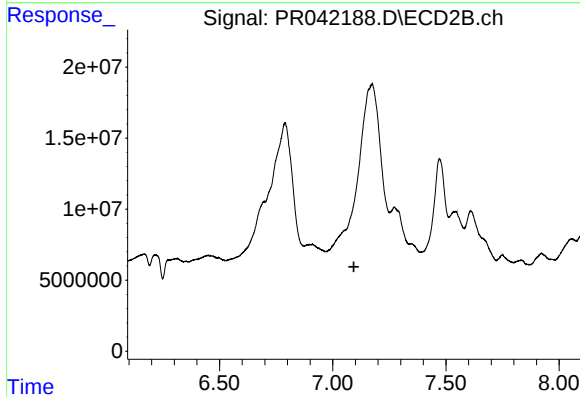
R.T.: 7.610 min
Delta R.T.: -0.024 min
Response: 174637055
Conc: 107.41 ng/ml



#36 AR-1262-1

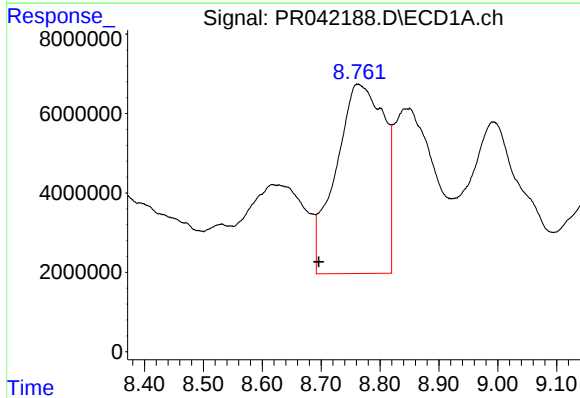
R.T.: 8.140 min
Delta R.T.: -0.038 min
Response: 211742490
Conc: 2249.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



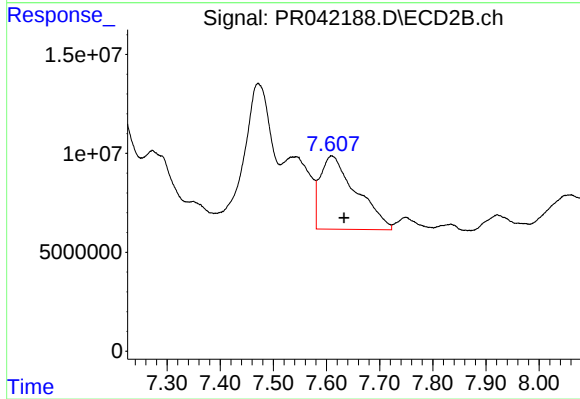
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.093 min
Response: 0
Conc: N.D.



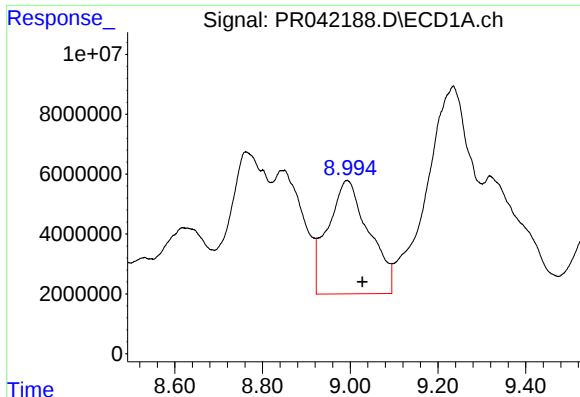
#37 AR-1262-2

R.T.: 8.763 min
Delta R.T.: 0.067 min
Response: 271597043
Conc: 629.66 ng/ml



#37 AR-1262-2

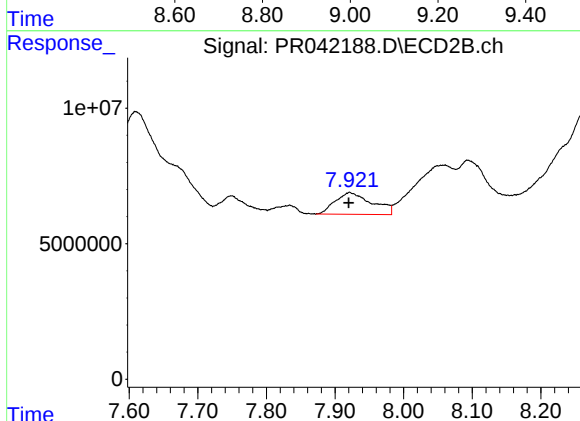
R.T.: 7.610 min
Delta R.T.: -0.024 min
Response: 174637055
Conc: 101.44 ng/ml



#38 AR-1262-3

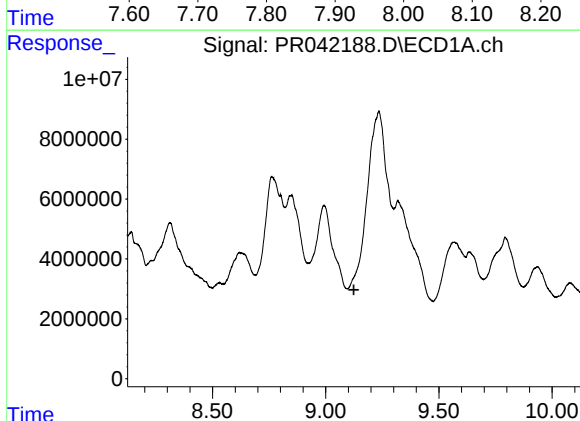
R.T.: 8.993 min
Delta R.T.: -0.035 min
Response: 246062398
Conc: 882.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



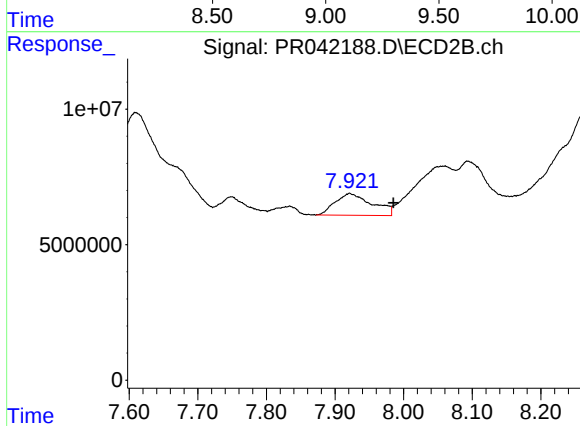
#38 AR-1262-3

R.T.: 7.921 min
Delta R.T.: 0.001 min
Response: 30139029
Conc: 46.17 ng/ml



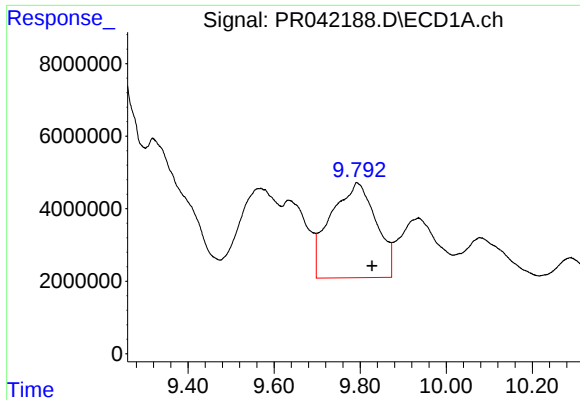
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.125 min
Response: 0
Conc: N.D.



#39 AR-1262-4

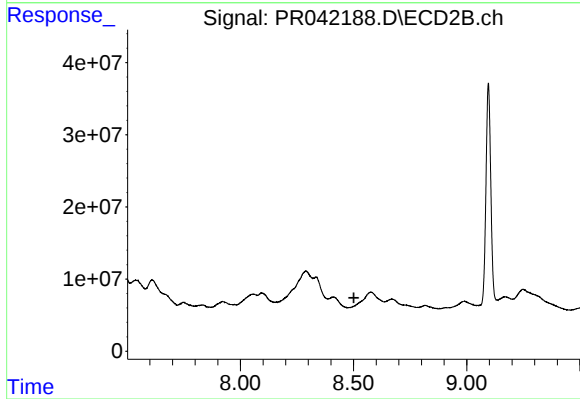
R.T.: 7.921 min
Delta R.T.: -0.064 min
Response: 30139029
Conc: 25.79 ng/ml



#40 AR-1262-5

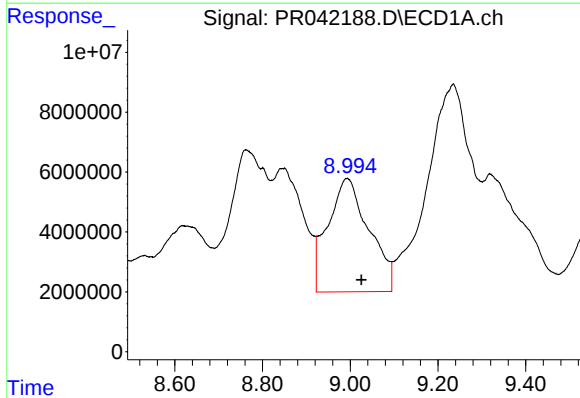
R.T.: 9.793 min
Delta R.T.: -0.035 min
Response: 191279969
Conc: 1326.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



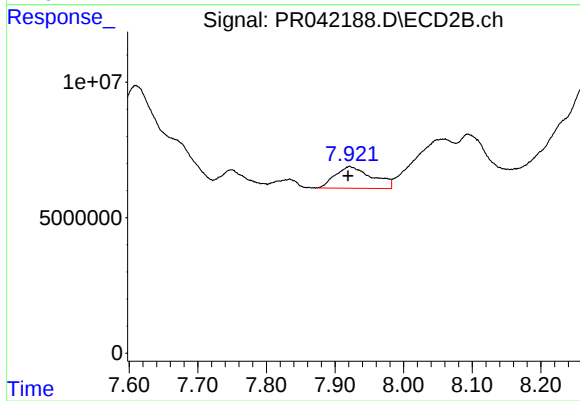
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.502 min
Response: 0
Conc: N.D.



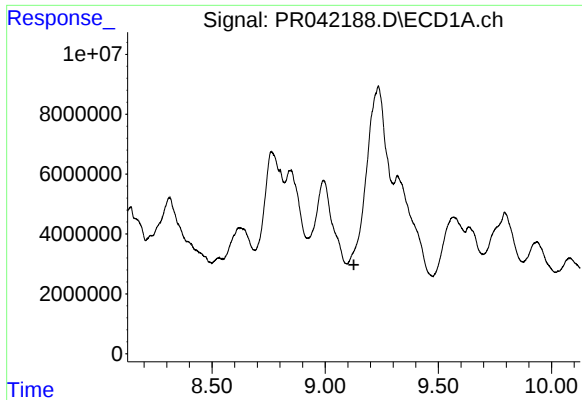
#41 AR-1268-1

R.T.: 8.993 min
Delta R.T.: -0.032 min
Response: 246062398
Conc: 448.00 ng/ml



#41 AR-1268-1

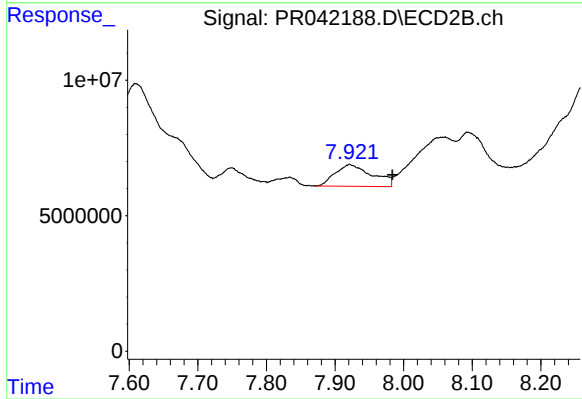
R.T.: 7.921 min
Delta R.T.: 0.002 min
Response: 30139029
Conc: 13.75 ng/ml



#42 AR-1268-2

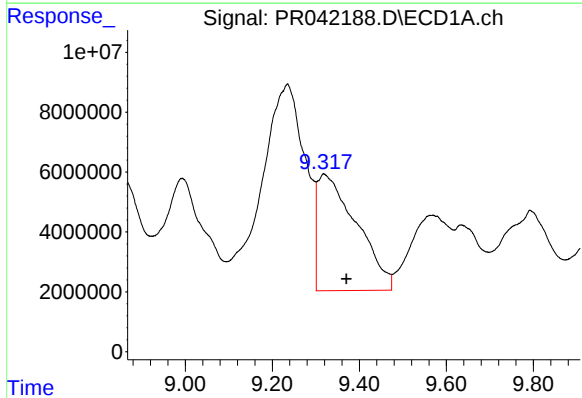
R.T.: 0.000 min
Exp R.T.: 9.127 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



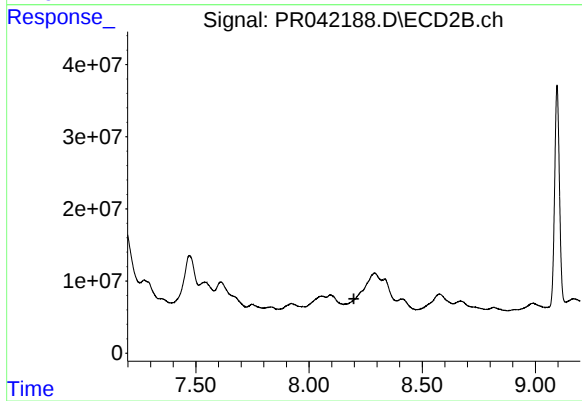
#42 AR-1268-2

R.T.: 7.921 min
Delta R.T.: -0.062 min
Response: 30139029
Conc: 15.15 ng/ml



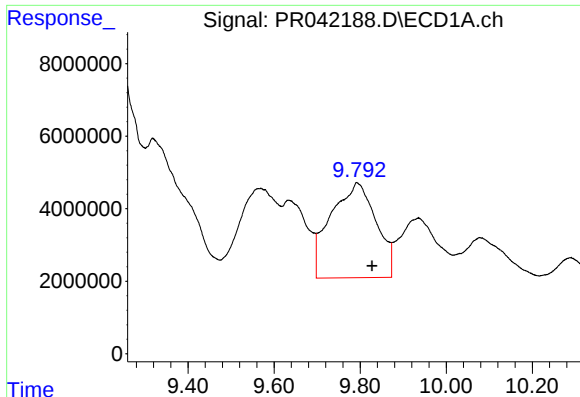
#43 AR-1268-3

R.T.: 9.319 min
Delta R.T.: -0.052 min
Response: 242199977
Conc: 593.80 ng/ml



#43 AR-1268-3

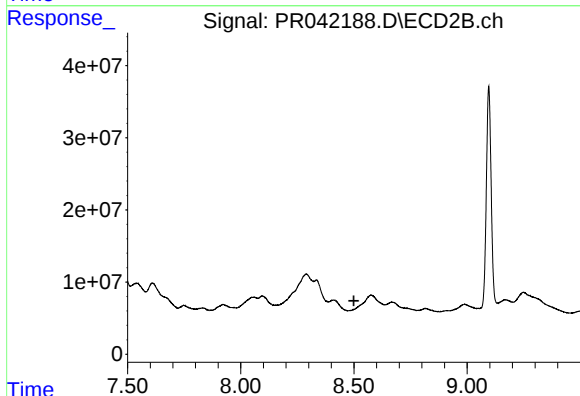
R.T.: 0.000 min
Exp R.T.: 8.198 min
Response: 0
Conc: N.D.



#44 AR-1268-4

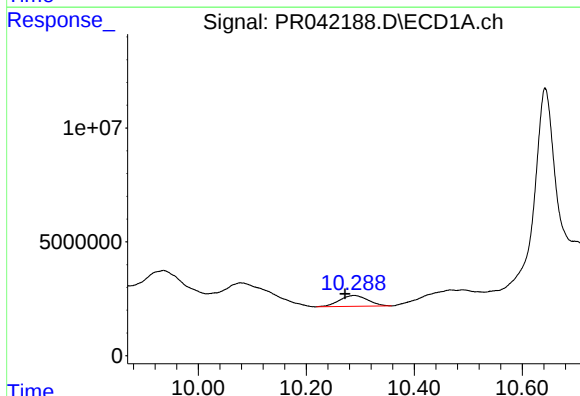
R.T.: 9.793 min
Delta R.T.: -0.035 min
Response: 191279969
Conc: 1090.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



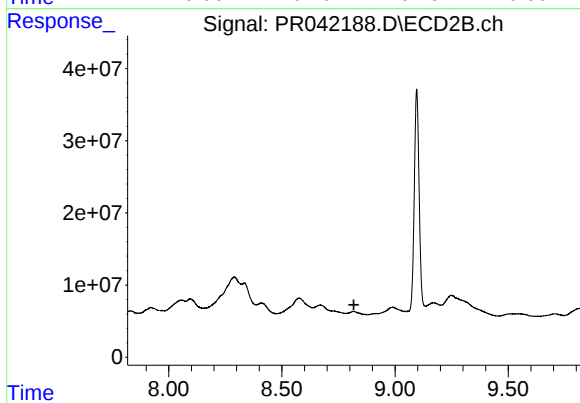
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.500 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.289 min
Delta R.T.: 0.017 min
Response: 17336984
Conc: 13.30 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.818 min
Response: 0
Conc: N.D.