

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011922\
 Data File : PR053172.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2022 10:20
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 05:57:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011022CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 11 05:43:53 2022
 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...	4.679	3.841	71975142	61455136	22.010	19.444
2)	SA Decachlor...	10.601	8.842	142.6E6	125.1E6	46.894	43.239
Target Compounds							
3)	L1 AR-1016-1	5.865	4.919	1371517	1093250	12.653	10.757
4)	L1 AR-1016-2	5.893	4.937	1764029	772875	11.474	5.026 #
5)	L1 AR-1016-3	5.952	5.115	676261	653568	7.017	8.073
6)	L1 AR-1016-4	6.053	5.154	802537	28475036	10.208	406.991 #
7)	L1 AR-1016-5	6.347	5.366	18635557	17571904	230.787	198.777
9)	L2 AR-1221-2	4.994	4.141	943049	933841	31.855	32.589
10)	L2 AR-1221-3	5.064	0.000	376850	0	3.917	N.D. #
11)	L3 AR-1232-1	5.064	0.000	376850	0	4.877	N.D. #
12)	L3 AR-1232-2	5.599	4.937	781829	772875	19.372	10.657 #
13)	L3 AR-1232-3	5.893	5.115	1764029	653568	24.133	17.281 #
14)	L3 AR-1232-4	6.053	5.194	802537	9059305	21.733	254.276 #
15)	L3 AR-1232-5	6.137	5.366	31299647	17571904	1037.673	460.274 #
16)	L4 AR-1242-1	5.865	4.919	1371517	1093250	13.889	12.023
17)	L4 AR-1242-2	5.893	4.937	1764029	772875	12.966	5.732 #
18)	L4 AR-1242-3	5.952	5.115	676261	653568	7.777	9.061
19)	L4 AR-1242-4	6.053	5.194	802537	9059305	11.329	122.754 #
20)	L4 AR-1242-5	6.794	5.715	17096906	66404889	226.468	769.924 #
21)	L5 AR-1248-1	5.865	4.919	1371517	1093250	18.512	15.715
22)	L5 AR-1248-2	6.137	5.154	31299647	28475036	290.376	282.962
23)	L5 AR-1248-3	6.347	5.194	18635557	9059305	158.158	85.840 #
24)	L5 AR-1248-4	6.751	5.366	25891526	17571904	199.056	142.312 #
25)	L5 AR-1248-5	6.794	5.755	17096906	8122701	136.046	70.188 #
26)	L6 AR-1254-1	6.724	5.715	53295095	66404889	409.984	383.217
27)	L6 AR-1254-2	6.938	5.860	81587417	57919938	407.368	382.820
28)	L6 AR-1254-3	7.315	6.262	83796108	93922204	407.065	382.781
29)	L6 AR-1254-4	7.599	6.488	62666797	56447288	409.136	383.032
30)	L6 AR-1254-5	8.020	6.903	69503845	82858122	409.492	386.905
31)	L7 AR-1260-1	7.473	6.391	35980054	46649647	260.082	284.504
32)	L7 AR-1260-2	7.727	6.576	39766518	37413955	239.291	189.236
33)	L7 AR-1260-3	8.084	6.729	9610401	38093331	74.859	197.466 #
34)	L7 AR-1260-4	8.326	7.199	27510420	4486548	186.273	27.702 #
35)	L7 AR-1260-5	8.666	7.437	13049816	10101739	45.088	27.301 #
36)	L8 AR-1262-1	8.084	6.903	9610401	82858122	45.451	696.887 #
37)	L8 AR-1262-2	8.666	7.437	13049816	10101739	34.240	25.040 #
38)	L8 AR-1262-3	9.024f	7.782f	9305759	9984102	54.135	61.143
39)	L8 AR-1262-4	9.075	7.782	2234347	9984102	19.954	33.185 #
40)	L8 AR-1262-5	9.803	0.000	590081	0	3.992	N.D. #
41)	L9 AR-1268-1	9.024f	7.782f	9305759	9984102	21.280	22.460
42)	L9 AR-1268-2	9.075	7.782	2234347	9984102	5.576	24.606 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011922\
 Data File : PR053172.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2022 10:20
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 05:57:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011022CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 11 05:43:53 2022
 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
44) L9	AR-1268-4	9.803	0.000	590081	0	3.783	N.D. #
45) L9	AR-1268-5	10.243	8.582	1131028	954733	1.006	0.881

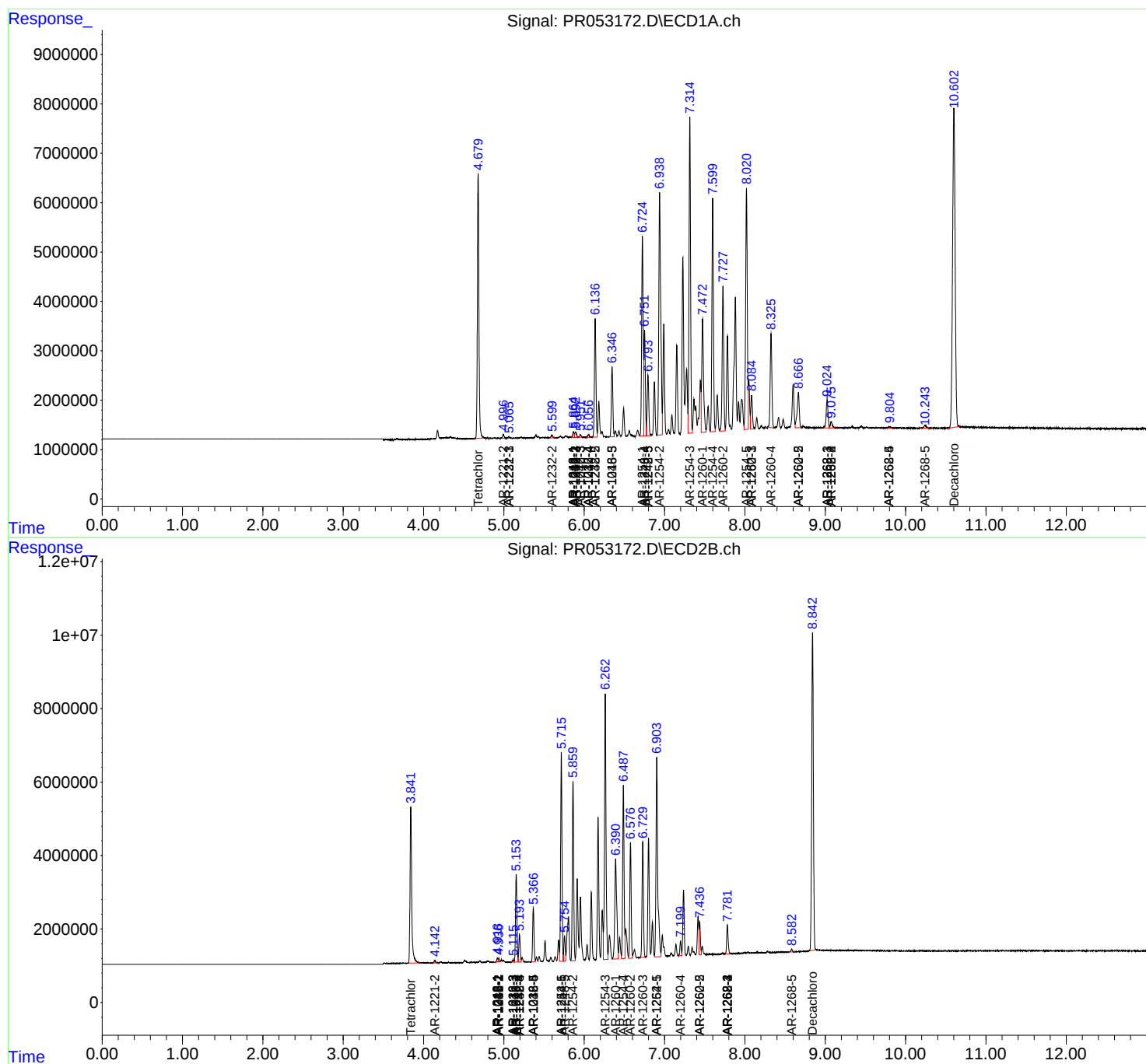
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

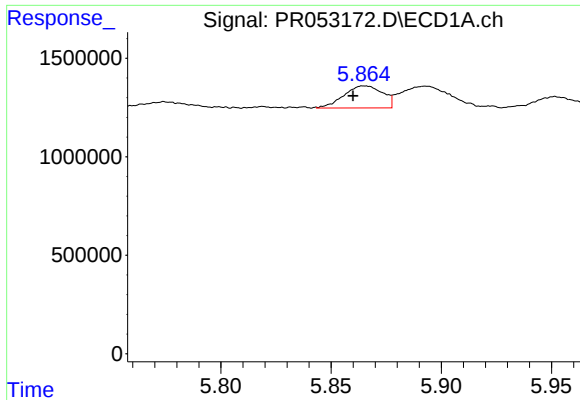
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011922\
Data File : PR053172.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2022 10:20
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 05:57:30 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011022CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 11 05:43:53 2022
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

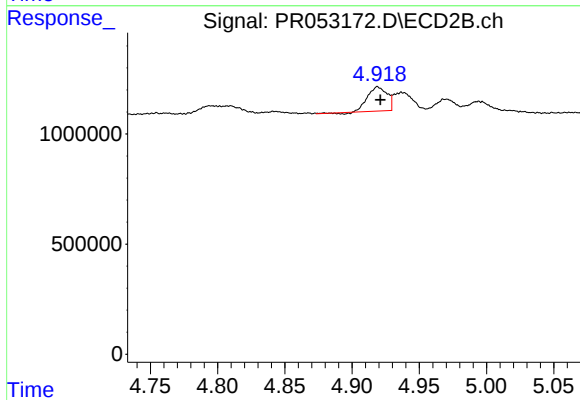




#3 AR-1016-1

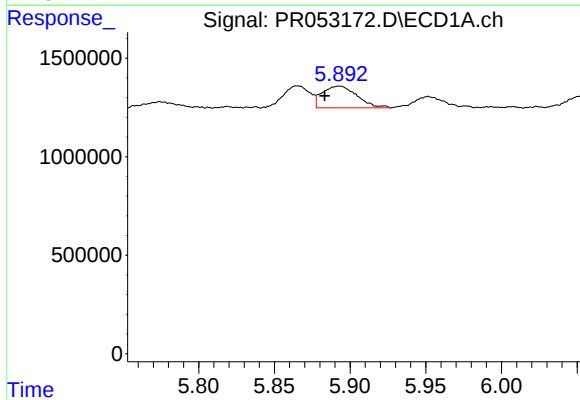
R.T.: 5.865 min
Delta R.T.: 0.005 min
Response: 1371517
Conc: 12.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



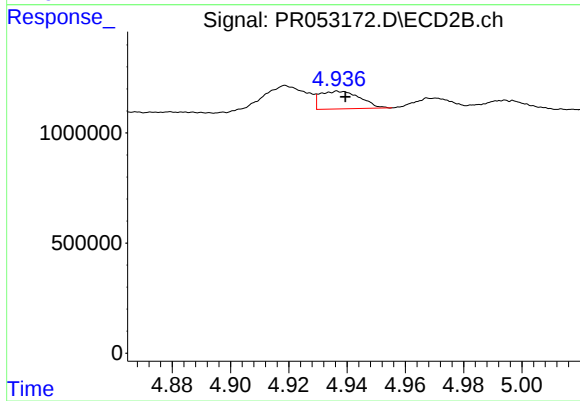
#3 AR-1016-1

R.T.: 4.919 min
Delta R.T.: -0.002 min
Response: 1093250
Conc: 10.76 ng/ml



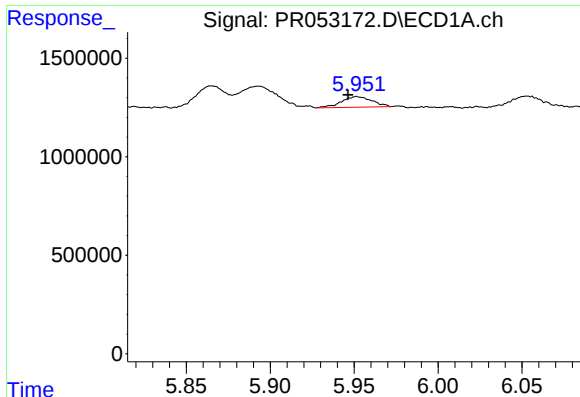
#4 AR-1016-2

R.T.: 5.893 min
Delta R.T.: 0.010 min
Response: 1764029
Conc: 11.47 ng/ml



#4 AR-1016-2

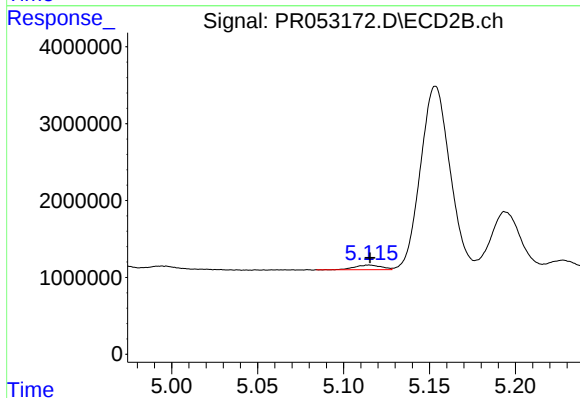
R.T.: 4.937 min
Delta R.T.: -0.003 min
Response: 772875
Conc: 5.03 ng/ml



#5 AR-1016-3

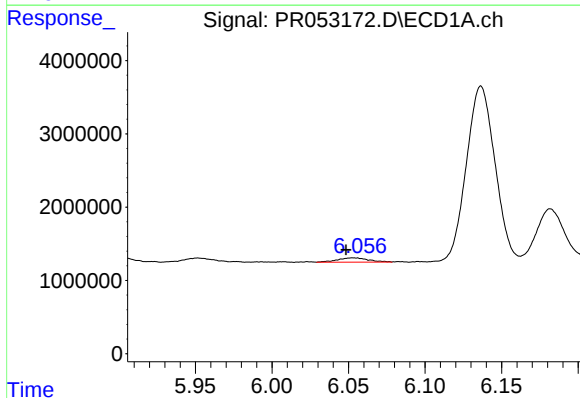
R.T.: 5.952 min
Delta R.T.: 0.005 min
Response: 676261
Conc: 7.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



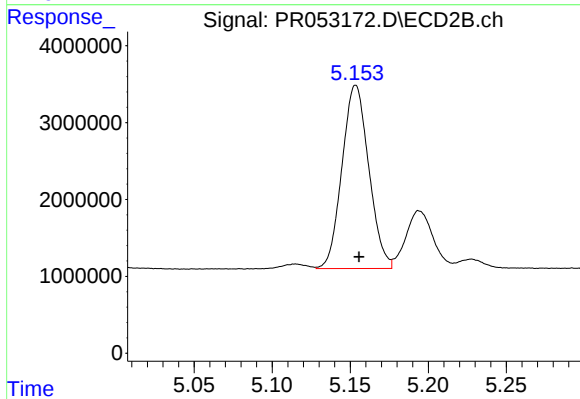
#5 AR-1016-3

R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 653568
Conc: 8.07 ng/ml



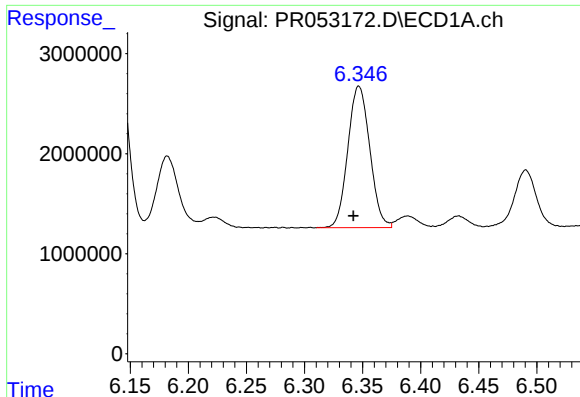
#6 AR-1016-4

R.T.: 6.053 min
Delta R.T.: 0.005 min
Response: 802537
Conc: 10.21 ng/ml



#6 AR-1016-4

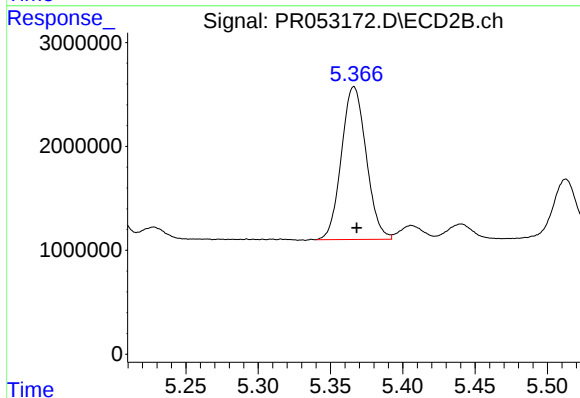
R.T.: 5.154 min
Delta R.T.: -0.002 min
Response: 28475036
Conc: 406.99 ng/ml



#7 AR-1016-5

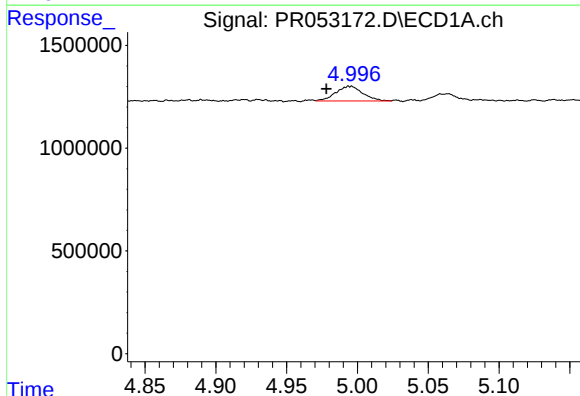
R.T.: 6.347 min
Delta R.T.: 0.005 min
Response: 18635557
Conc: 230.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



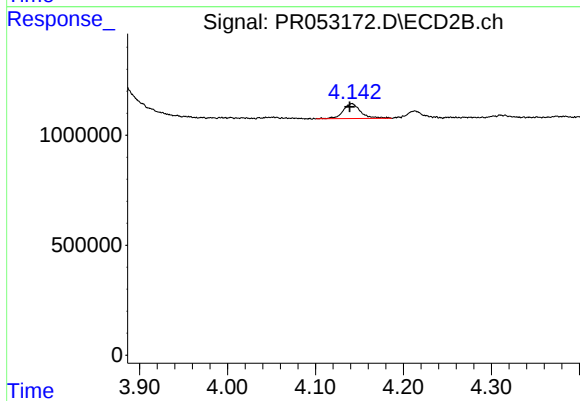
#7 AR-1016-5

R.T.: 5.366 min
Delta R.T.: -0.002 min
Response: 17571904
Conc: 198.78 ng/ml



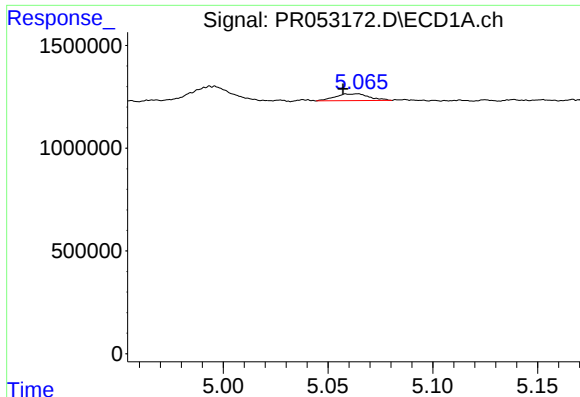
#9 AR-1221-2

R.T.: 4.994 min
Delta R.T.: 0.016 min
Response: 943049
Conc: 31.85 ng/ml



#9 AR-1221-2

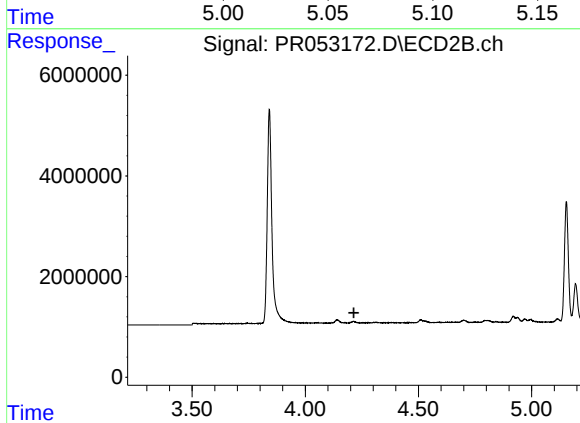
R.T.: 4.141 min
Delta R.T.: 0.003 min
Response: 933841
Conc: 32.59 ng/ml



#10 AR-1221-3

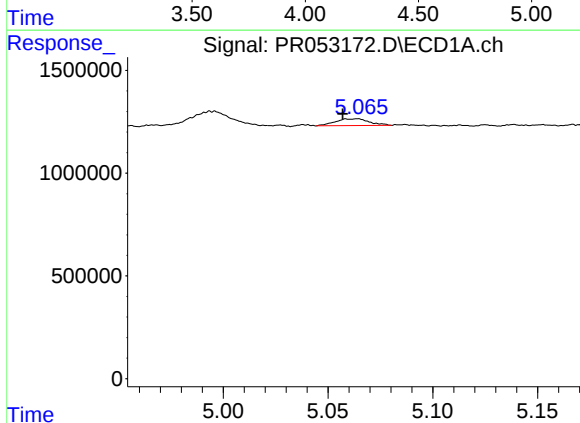
R.T.: 5.064 min
Delta R.T.: 0.007 min
Response: 376850
Conc: 3.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



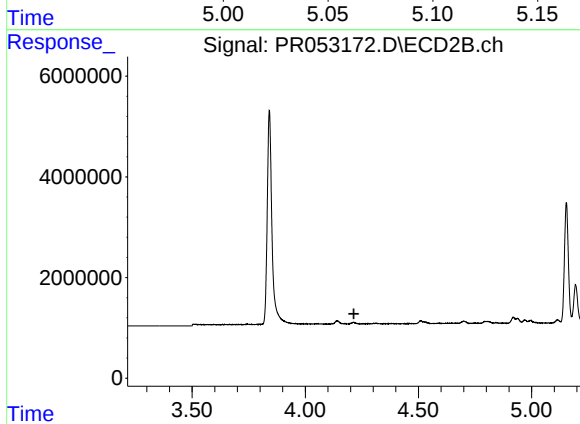
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.215 min
Response: 0
Conc: N.D.



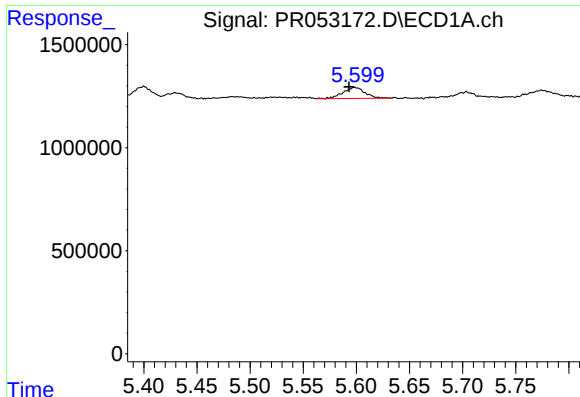
#11 AR-1232-1

R.T.: 5.064 min
Delta R.T.: 0.007 min
Response: 376850
Conc: 4.88 ng/ml



#11 AR-1232-1

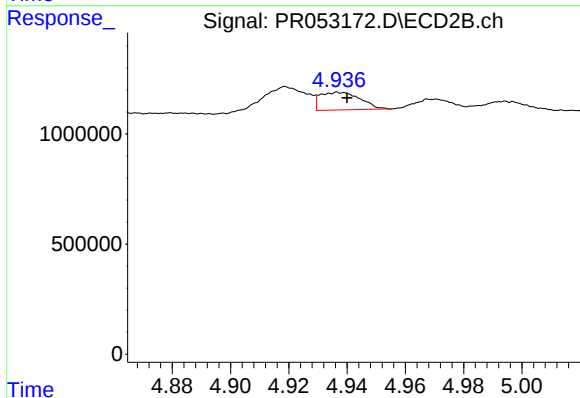
R.T.: 0.000 min
Exp R.T. : 4.215 min
Response: 0
Conc: N.D.



#12 AR-1232-2

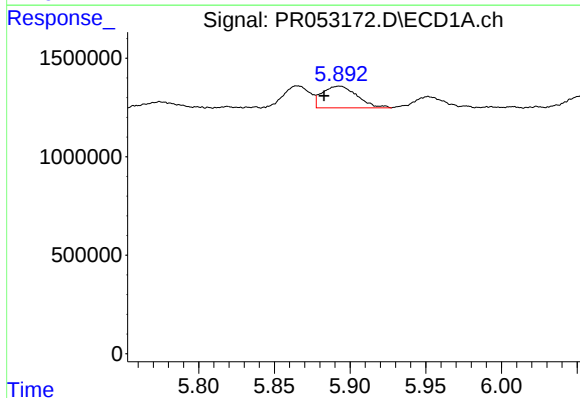
R.T.: 5.599 min
Delta R.T.: 0.006 min
Response: 781829
Conc: 19.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



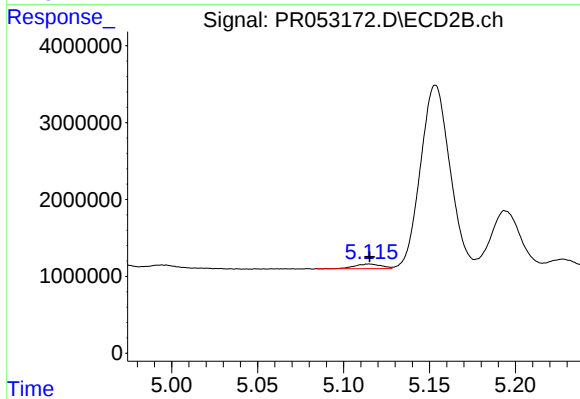
#12 AR-1232-2

R.T.: 4.937 min
Delta R.T.: -0.003 min
Response: 772875
Conc: 10.66 ng/ml



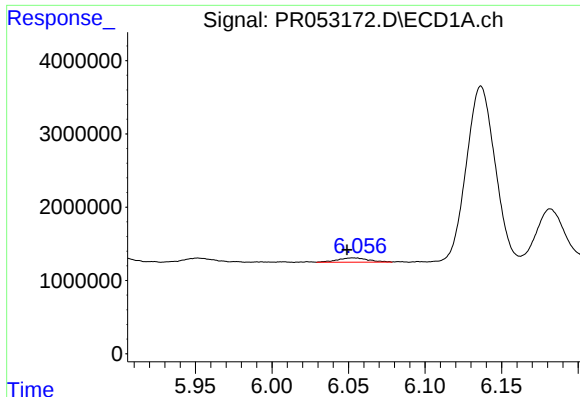
#13 AR-1232-3

R.T.: 5.893 min
Delta R.T.: 0.010 min
Response: 1764029
Conc: 24.13 ng/ml



#13 AR-1232-3

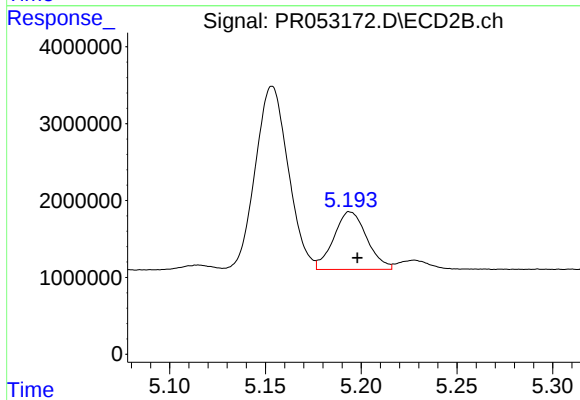
R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 653568
Conc: 17.28 ng/ml



#14 AR-1232-4

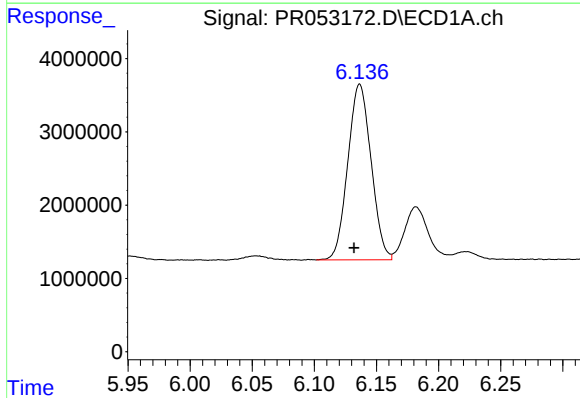
R.T.: 6.053 min
Delta R.T.: 0.004 min
Response: 802537
Conc: 21.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



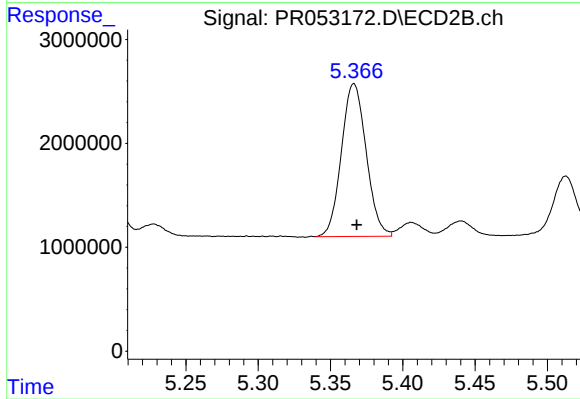
#14 AR-1232-4

R.T.: 5.194 min
Delta R.T.: -0.004 min
Response: 9059305
Conc: 254.28 ng/ml



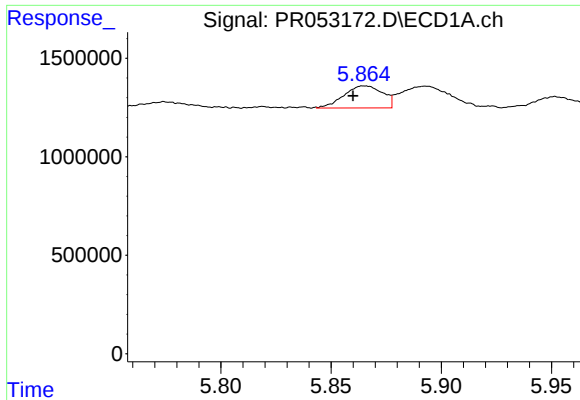
#15 AR-1232-5

R.T.: 6.137 min
Delta R.T.: 0.005 min
Response: 31299647
Conc: 1037.67 ng/ml



#15 AR-1232-5

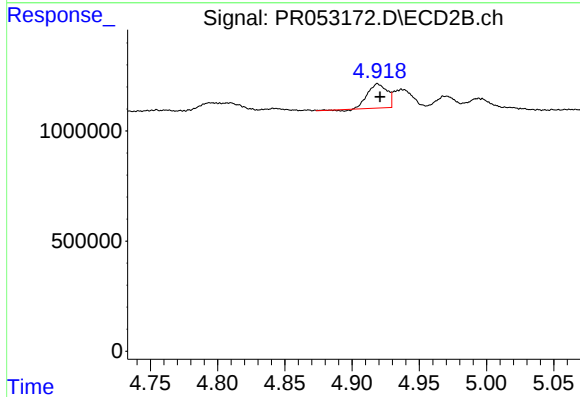
R.T.: 5.366 min
Delta R.T.: -0.002 min
Response: 17571904
Conc: 460.27 ng/ml



#16 AR-1242-1

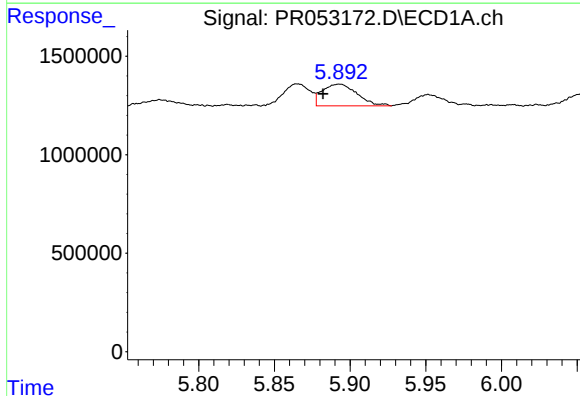
R.T.: 5.865 min
Delta R.T.: 0.005 min
Response: 1371517
Conc: 13.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



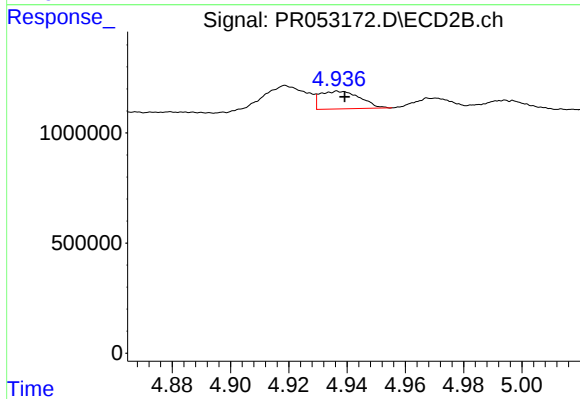
#16 AR-1242-1

R.T.: 4.919 min
Delta R.T.: -0.002 min
Response: 1093250
Conc: 12.02 ng/ml



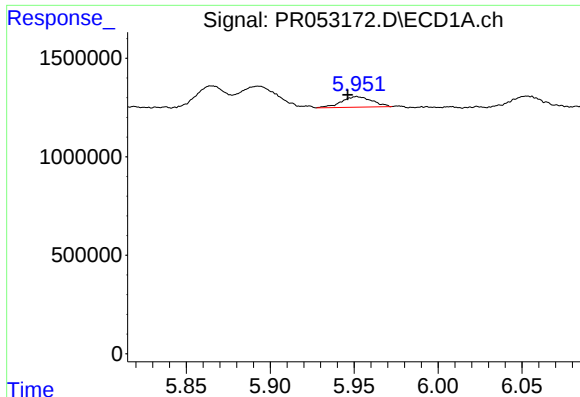
#17 AR-1242-2

R.T.: 5.893 min
Delta R.T.: 0.011 min
Response: 1764029
Conc: 12.97 ng/ml



#17 AR-1242-2

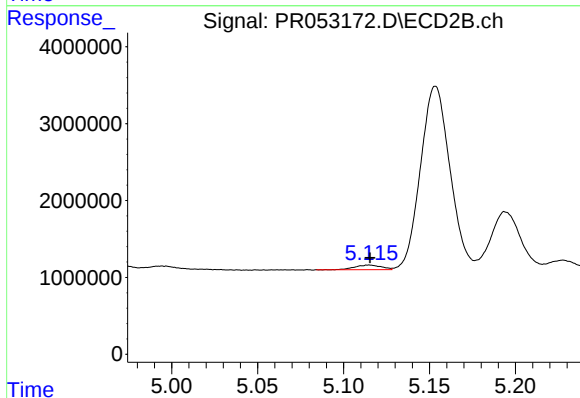
R.T.: 4.937 min
Delta R.T.: -0.002 min
Response: 772875
Conc: 5.73 ng/ml



#18 AR-1242-3

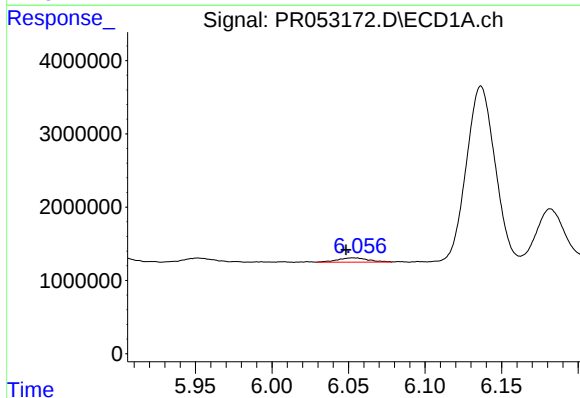
R.T.: 5.952 min
Delta R.T.: 0.005 min
Response: 676261
Conc: 7.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



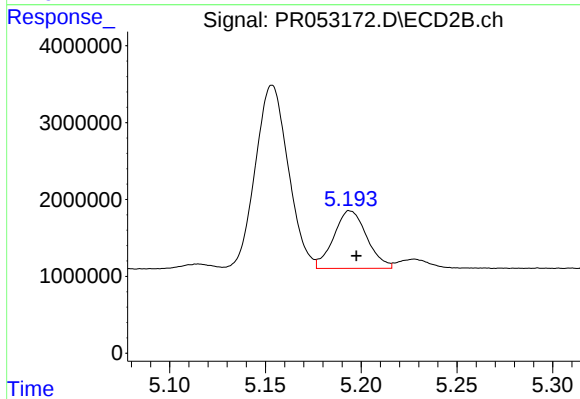
#18 AR-1242-3

R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 653568
Conc: 9.06 ng/ml



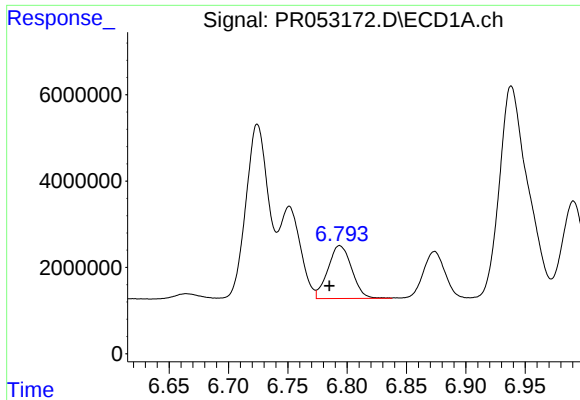
#19 AR-1242-4

R.T.: 6.053 min
Delta R.T.: 0.005 min
Response: 802537
Conc: 11.33 ng/ml



#19 AR-1242-4

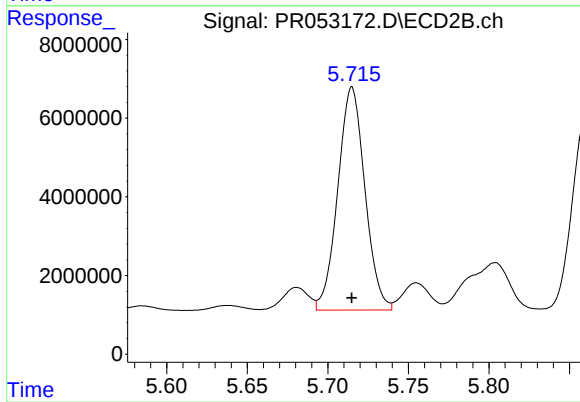
R.T.: 5.194 min
Delta R.T.: -0.004 min
Response: 9059305
Conc: 122.75 ng/ml



#20 AR-1242-5

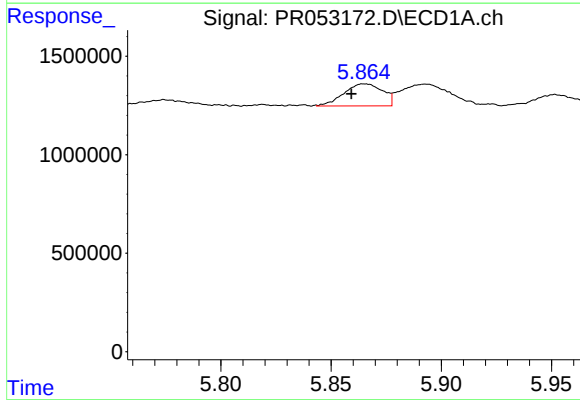
R.T.: 6.794 min
Delta R.T.: 0.009 min
Response: 17096906
Conc: 226.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



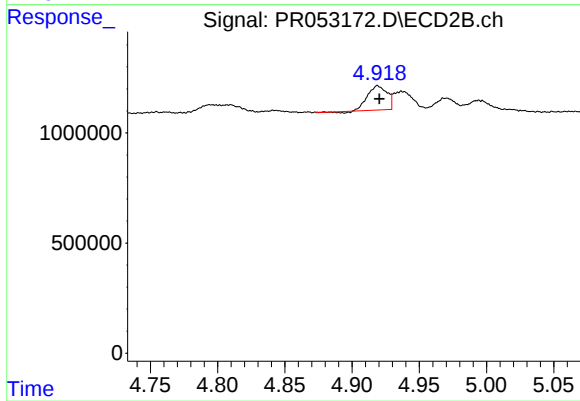
#20 AR-1242-5

R.T.: 5.715 min
Delta R.T.: 0.000 min
Response: 66404889
Conc: 769.92 ng/ml



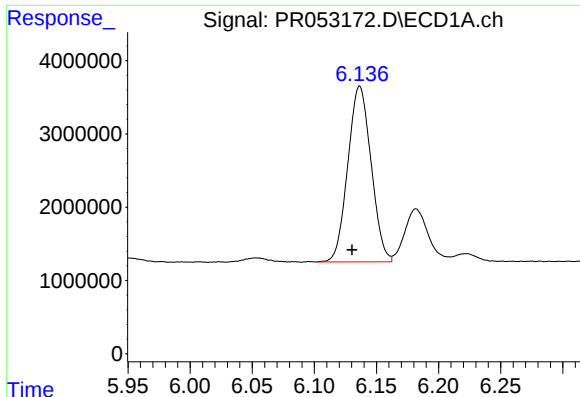
#21 AR-1248-1

R.T.: 5.865 min
Delta R.T.: 0.006 min
Response: 1371517
Conc: 18.51 ng/ml



#21 AR-1248-1

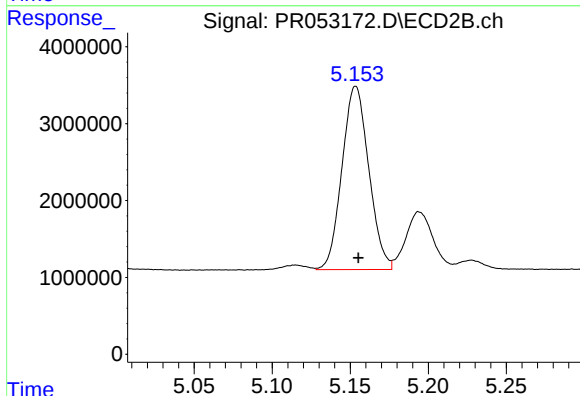
R.T.: 4.919 min
Delta R.T.: -0.001 min
Response: 1093250
Conc: 15.71 ng/ml



#22 AR-1248-2

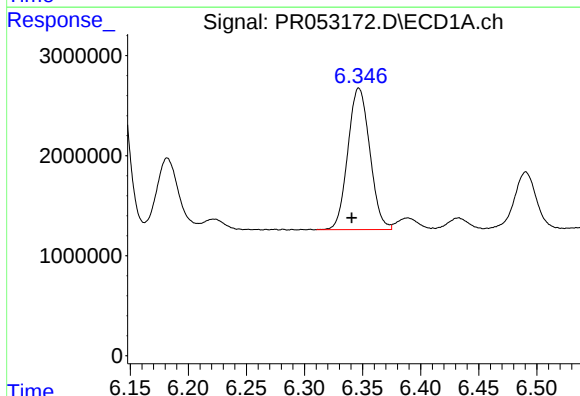
R.T.: 6.137 min
Delta R.T.: 0.006 min
Response: 31299647
Conc: 290.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



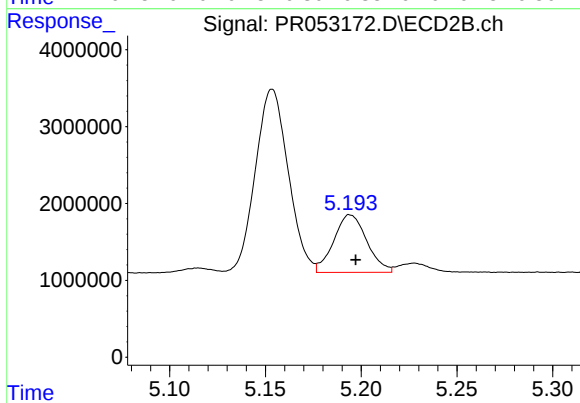
#22 AR-1248-2

R.T.: 5.154 min
Delta R.T.: -0.002 min
Response: 28475036
Conc: 282.96 ng/ml



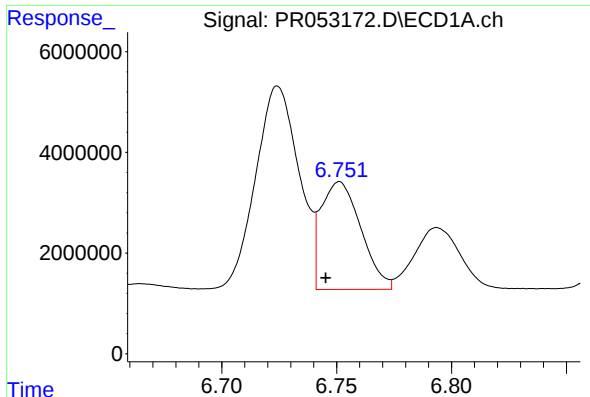
#23 AR-1248-3

R.T.: 6.347 min
Delta R.T.: 0.006 min
Response: 18635557
Conc: 158.16 ng/ml



#23 AR-1248-3

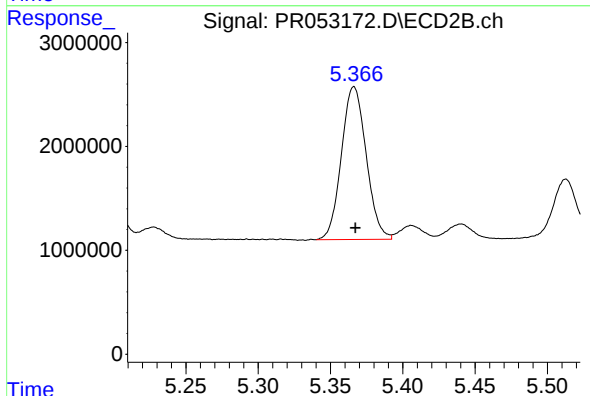
R.T.: 5.194 min
Delta R.T.: -0.003 min
Response: 9059305
Conc: 85.84 ng/ml



#24 AR-1248-4

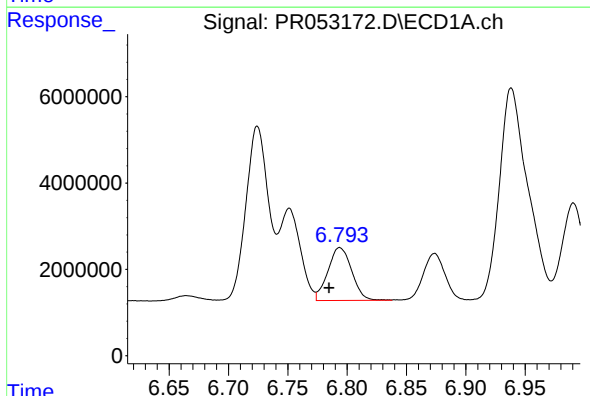
R.T.: 6.751 min
Delta R.T.: 0.006 min
Response: 25891526
Conc: 199.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



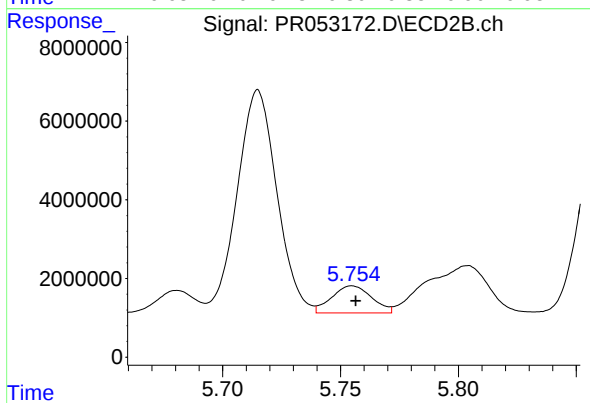
#24 AR-1248-4

R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 17571904
Conc: 142.31 ng/ml



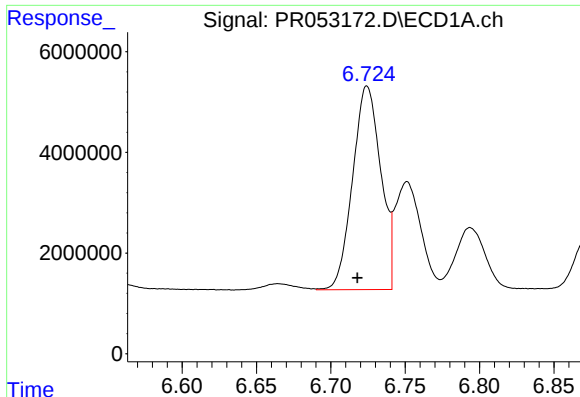
#25 AR-1248-5

R.T.: 6.794 min
Delta R.T.: 0.009 min
Response: 17096906
Conc: 136.05 ng/ml



#25 AR-1248-5

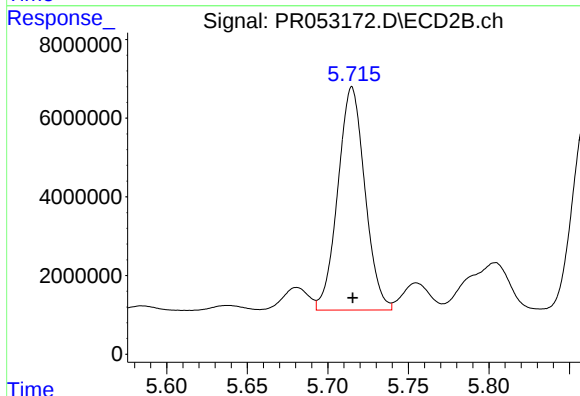
R.T.: 5.755 min
Delta R.T.: -0.001 min
Response: 8122701
Conc: 70.19 ng/ml



#26 AR-1254-1

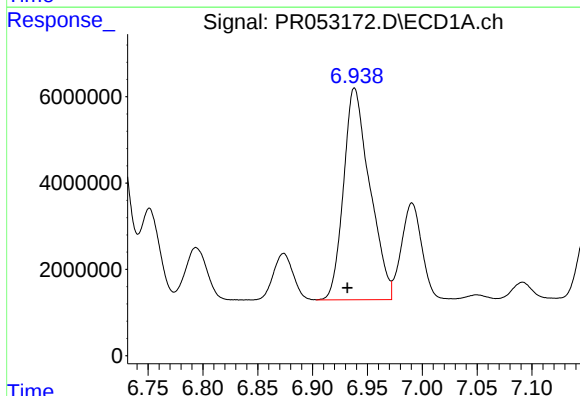
R.T.: 6.724 min
Delta R.T.: 0.006 min
Response: 53295095
Conc: 409.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



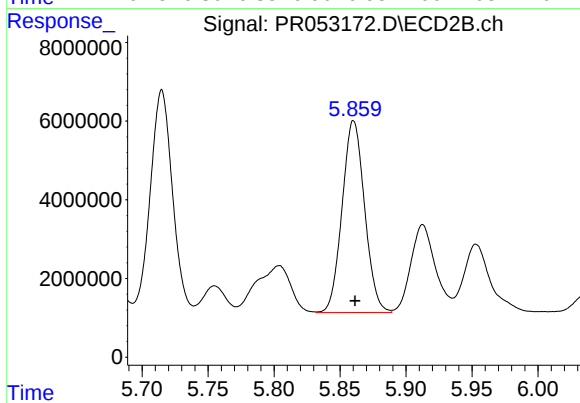
#26 AR-1254-1

R.T.: 5.715 min
Delta R.T.: 0.000 min
Response: 66404889
Conc: 383.22 ng/ml



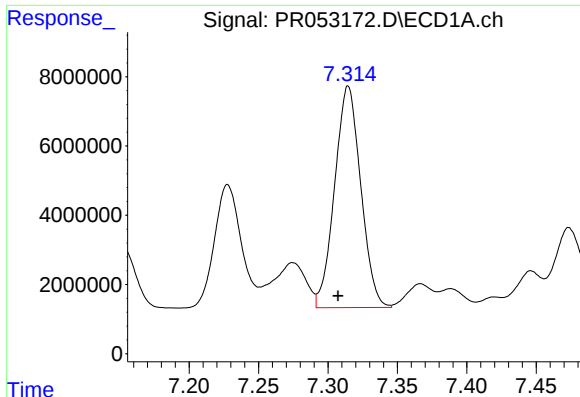
#27 AR-1254-2

R.T.: 6.938 min
Delta R.T.: 0.006 min
Response: 81587417
Conc: 407.37 ng/ml



#27 AR-1254-2

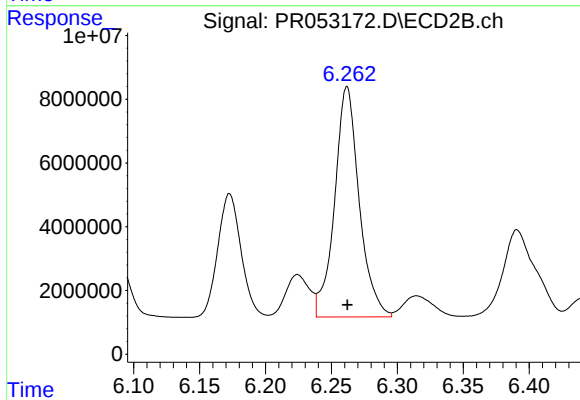
R.T.: 5.860 min
Delta R.T.: -0.001 min
Response: 57919938
Conc: 382.82 ng/ml



#28 AR-1254-3

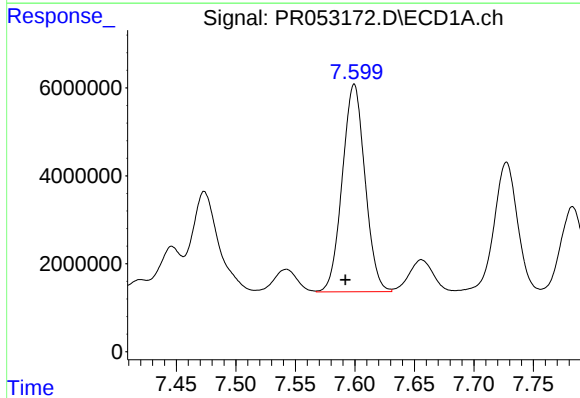
R.T.: 7.315 min
Delta R.T.: 0.007 min
Response: 83796108
Conc: 407.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



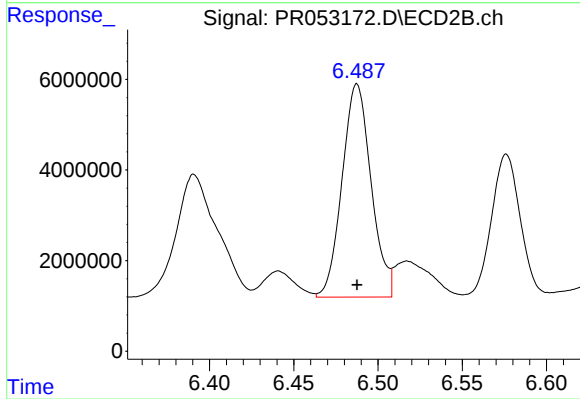
#28 AR-1254-3

R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 93922204
Conc: 382.78 ng/ml



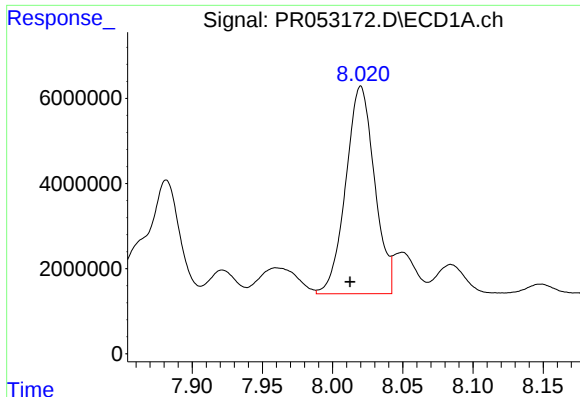
#29 AR-1254-4

R.T.: 7.599 min
Delta R.T.: 0.007 min
Response: 62666797
Conc: 409.14 ng/ml



#29 AR-1254-4

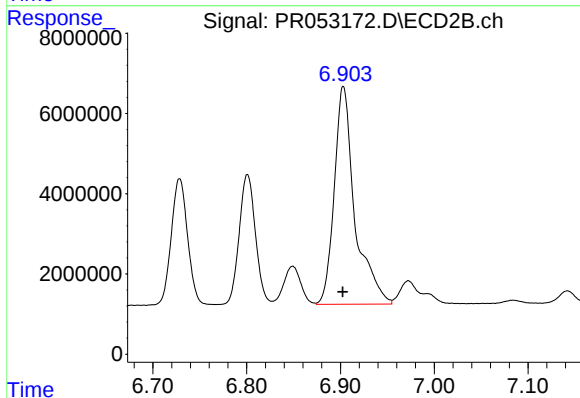
R.T.: 6.488 min
Delta R.T.: 0.000 min
Response: 56447288
Conc: 383.03 ng/ml



#30 AR-1254-5

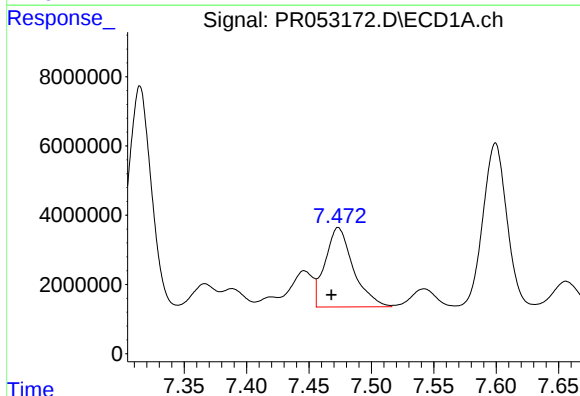
R.T.: 8.020 min
Delta R.T.: 0.008 min
Response: 69503845
Conc: 409.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



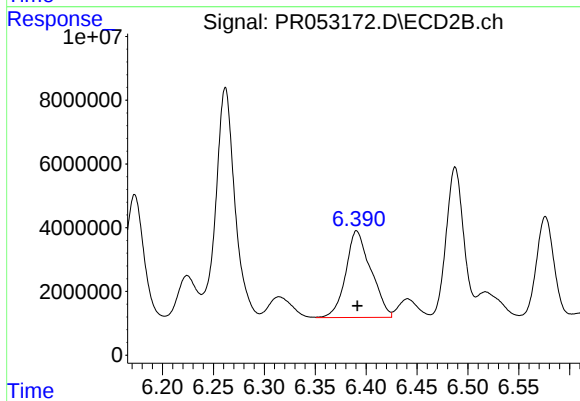
#30 AR-1254-5

R.T.: 6.903 min
Delta R.T.: 0.000 min
Response: 82858122
Conc: 386.91 ng/ml



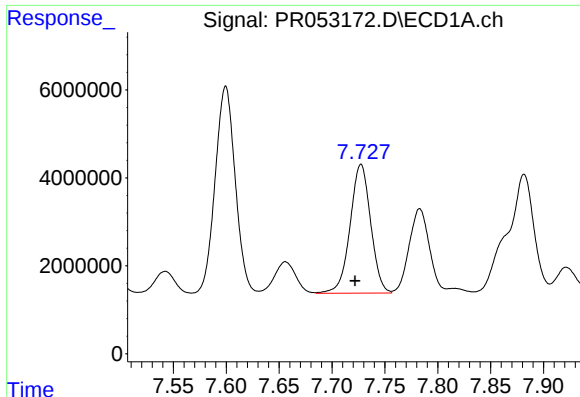
#31 AR-1260-1

R.T.: 7.473 min
Delta R.T.: 0.005 min
Response: 35980054
Conc: 260.08 ng/ml



#31 AR-1260-1

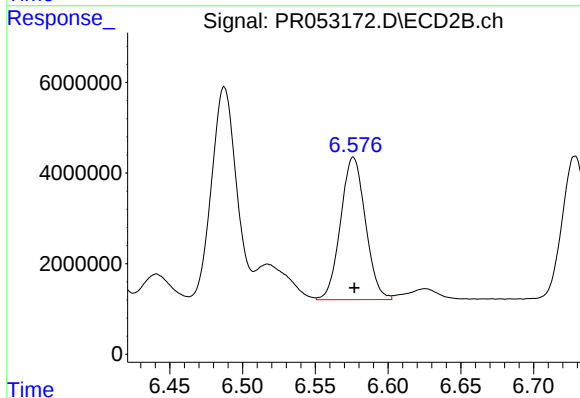
R.T.: 6.391 min
Delta R.T.: 0.000 min
Response: 46649647
Conc: 284.50 ng/ml



#32 AR-1260-2

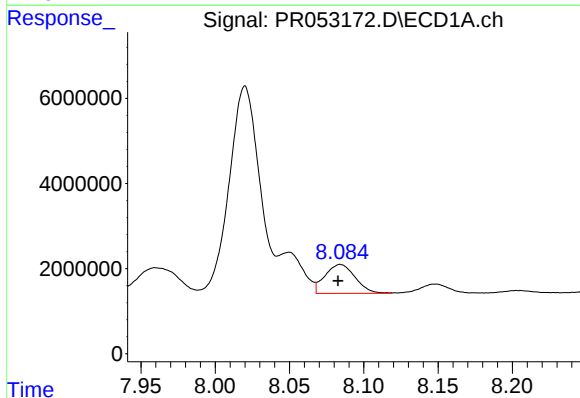
R.T.: 7.727 min
Delta R.T.: 0.006 min
Response: 39766518
Conc: 239.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



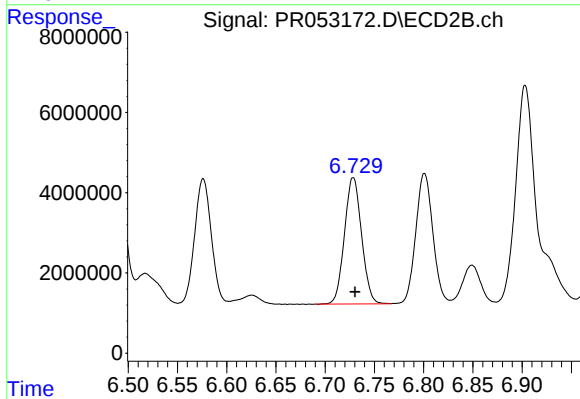
#32 AR-1260-2

R.T.: 6.576 min
Delta R.T.: 0.000 min
Response: 37413955
Conc: 189.24 ng/ml



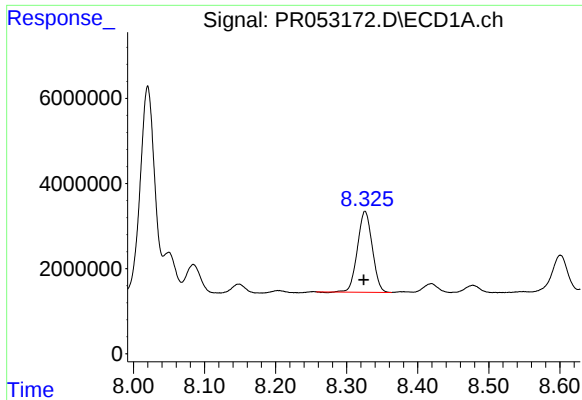
#33 AR-1260-3

R.T.: 8.084 min
Delta R.T.: 0.002 min
Response: 9610401
Conc: 74.86 ng/ml



#33 AR-1260-3

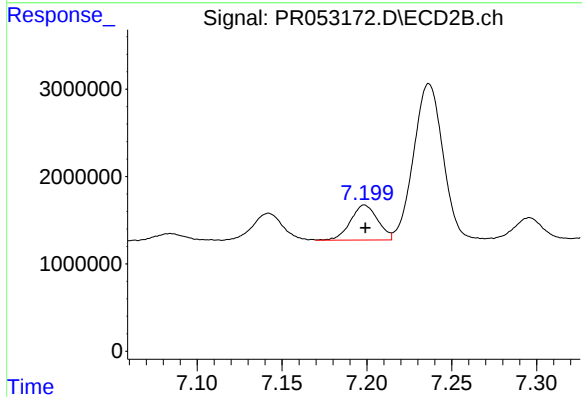
R.T.: 6.729 min
Delta R.T.: -0.002 min
Response: 38093331
Conc: 197.47 ng/ml



#34 AR-1260-4

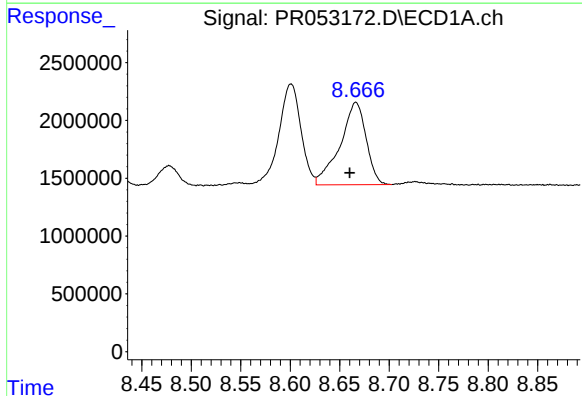
R.T.: 8.326 min
Delta R.T.: 0.002 min
Response: 27510420
Conc: 186.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



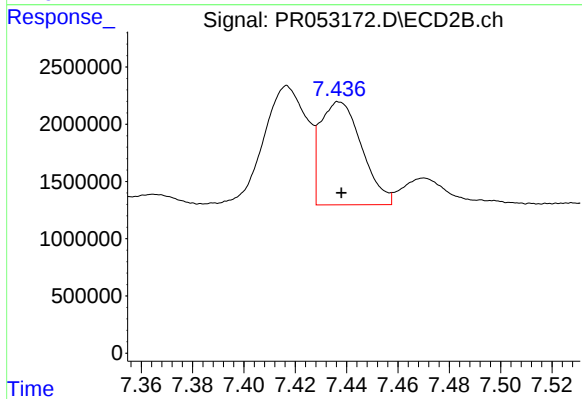
#34 AR-1260-4

R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 4486548
Conc: 27.70 ng/ml



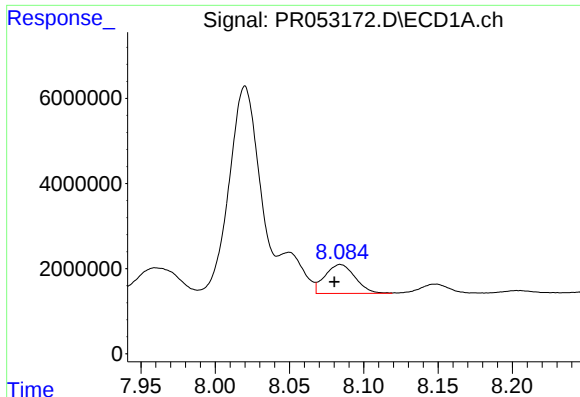
#35 AR-1260-5

R.T.: 8.666 min
Delta R.T.: 0.006 min
Response: 13049816
Conc: 45.09 ng/ml



#35 AR-1260-5

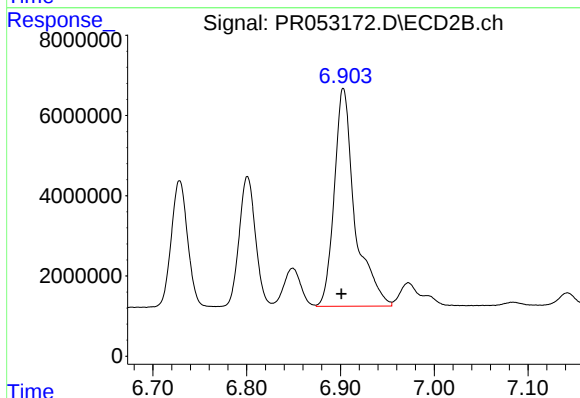
R.T.: 7.437 min
Delta R.T.: 0.000 min
Response: 10101739
Conc: 27.30 ng/ml



#36 AR-1262-1

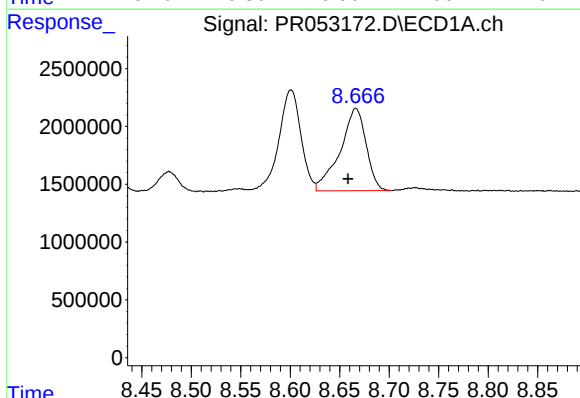
R.T.: 8.084 min
Delta R.T.: 0.004 min
Response: 9610401
Conc: 45.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



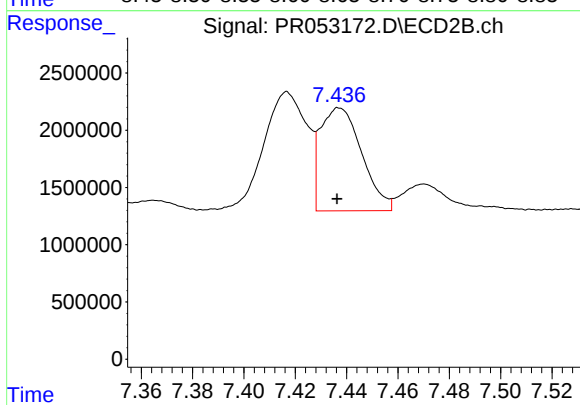
#36 AR-1262-1

R.T.: 6.903 min
Delta R.T.: 0.002 min
Response: 82858122
Conc: 696.89 ng/ml



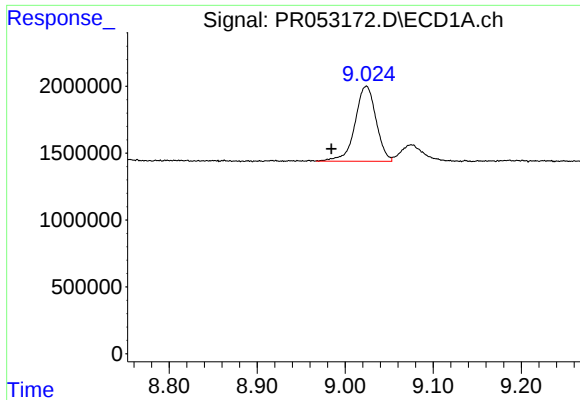
#37 AR-1262-2

R.T.: 8.666 min
Delta R.T.: 0.008 min
Response: 13049816
Conc: 34.24 ng/ml



#37 AR-1262-2

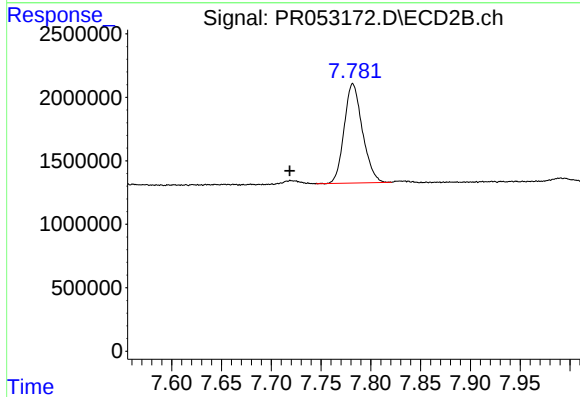
R.T.: 7.437 min
Delta R.T.: 0.001 min
Response: 10101739
Conc: 25.04 ng/ml



#38 AR-1262-3

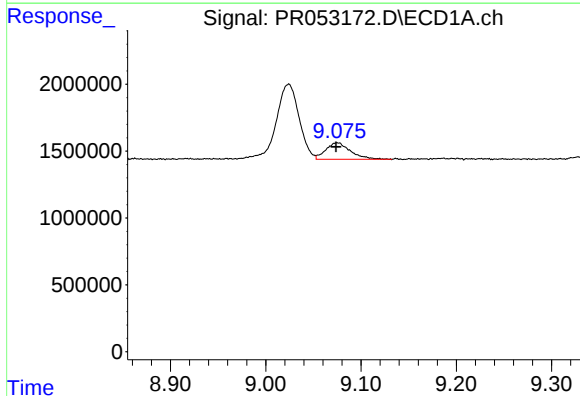
R.T.: 9.024 min
Delta R.T.: 0.040 min
Response: 9305759
Conc: 54.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



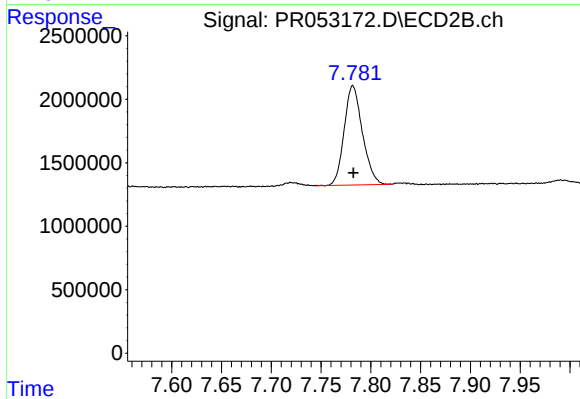
#38 AR-1262-3

R.T.: 7.782 min
Delta R.T.: 0.063 min
Response: 9984102
Conc: 61.14 ng/ml



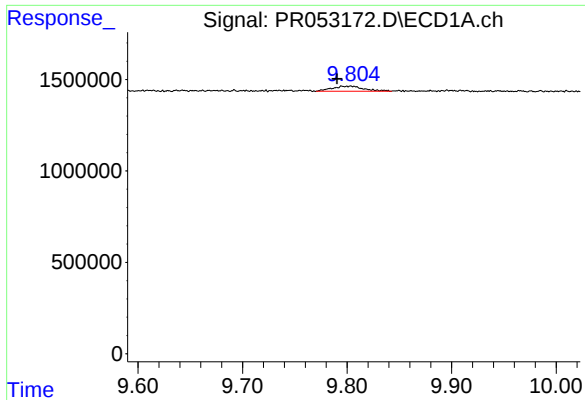
#39 AR-1262-4

R.T.: 9.075 min
Delta R.T.: 0.002 min
Response: 2234347
Conc: 19.95 ng/ml



#39 AR-1262-4

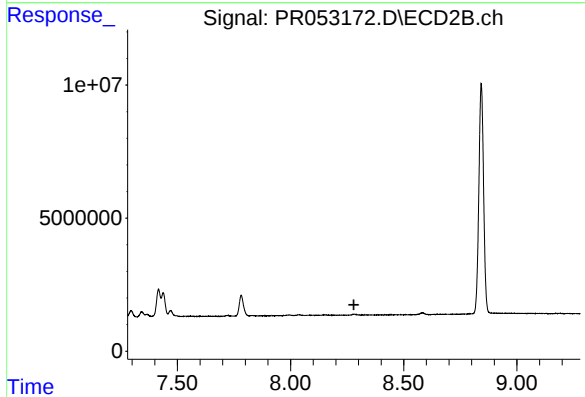
R.T.: 7.782 min
Delta R.T.: 0.000 min
Response: 9984102
Conc: 33.19 ng/ml



#40 AR-1262-5

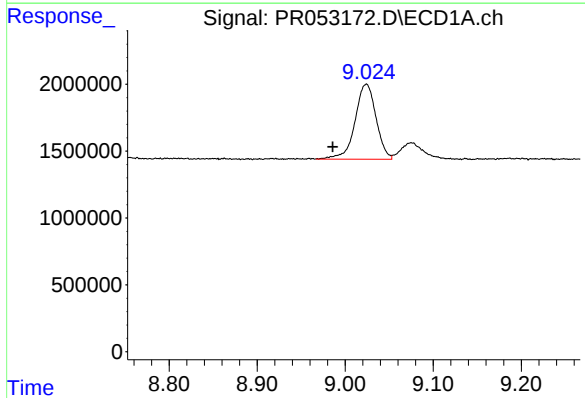
R.T.: 9.803 min
Delta R.T.: 0.013 min
Response: 590081
Conc: 3.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



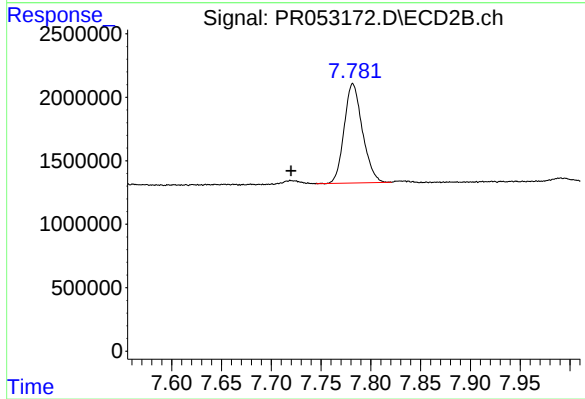
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.280 min
Response: 0
Conc: N.D.



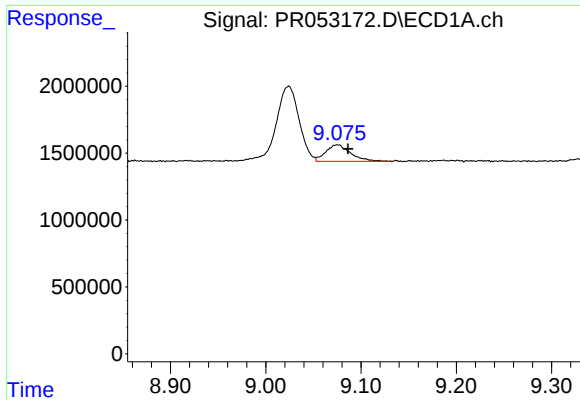
#41 AR-1268-1

R.T.: 9.024 min
Delta R.T.: 0.038 min
Response: 9305759
Conc: 21.28 ng/ml



#41 AR-1268-1

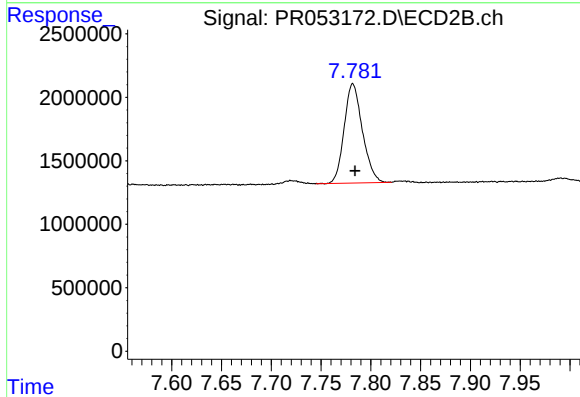
R.T.: 7.782 min
Delta R.T.: 0.062 min
Response: 9984102
Conc: 22.46 ng/ml



#42 AR-1268-2

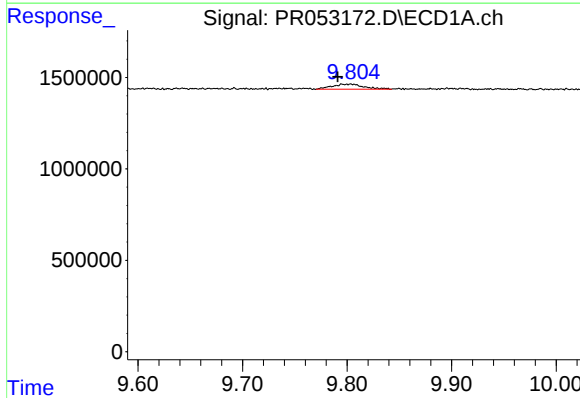
R.T.: 9.075 min
Delta R.T.: -0.011 min
Response: 2234347
Conc: 5.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



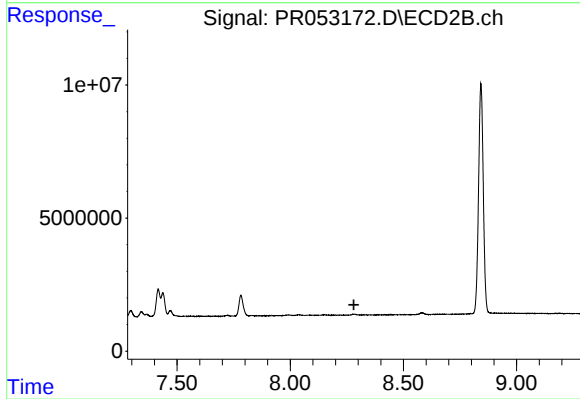
#42 AR-1268-2

R.T.: 7.782 min
Delta R.T.: -0.002 min
Response: 9984102
Conc: 24.61 ng/ml



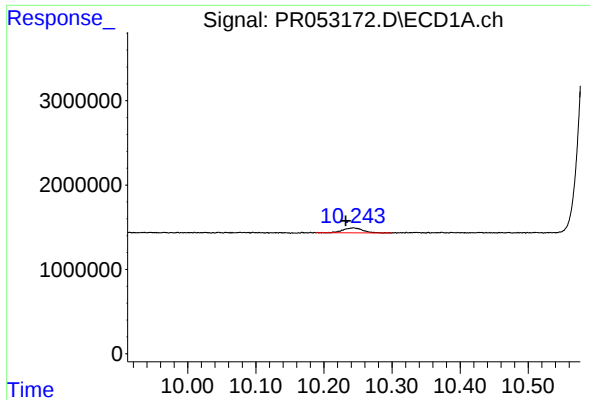
#44 AR-1268-4

R.T.: 9.803 min
Delta R.T.: 0.012 min
Response: 590081
Conc: 3.78 ng/ml



#44 AR-1268-4

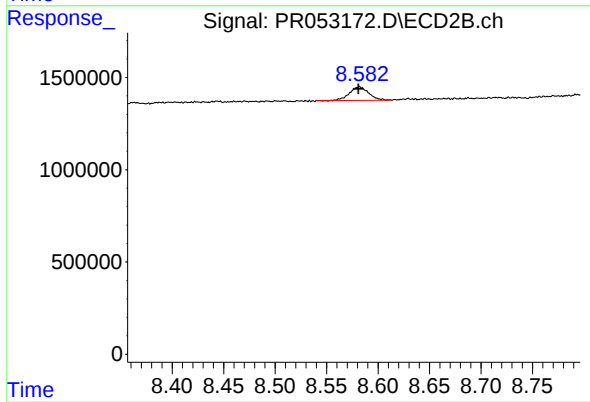
R.T.: 0.000 min
Exp R.T.: 8.281 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.243 min
Delta R.T.: 0.011 min
Response: 1131028
Conc: 1.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.582 min
Delta R.T.: 0.000 min
Response: 954733
Conc: 0.88 ng/ml