Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092821\
Data File : PR052194.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2021 01:47
Operator : AJ\MA
Sample : M3879-04
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 02:36:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 15 08:14:53 2021
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...	4.705	3.857	126.1E6	72999167	19.621	16.698	
2)	SA Decachlor...	10.652	8.903	159.1E6	128.4E6	33.514	31.174	
	Target Compounds							
7)	L1 AR-1016-5	0.000	5.395	0	773870	N.D.	6.958	#
8)	L2 AR-1221-1	4.938	0.000	7436925	0	99.282	N.D.	#
9)	L2 AR-1221-2	5.021	4.161	1603164	1079717	31.103	31.778	
10)	L2 AR-1221-3	5.098	4.233	3675359	2779824	22.112	23.607	
11)	L3 AR-1232-1	5.098	4.233	3675359	2779824	27.377	29.675	
15)	L3 AR-1232-5	0.000	5.395	0	773870	N.D.	16.800	#
20)	L4 AR-1242-5	0.000	5.750	0	1340707	N.D.	12.981	#
24)	L5 AR-1248-4	0.000	5.395	0	773870	N.D.	5.068	#
25)	L5 AR-1248-5	0.000	5.750f	0	1340707	N.D.	9.326	#
26)	L6 AR-1254-1	0.000	5.750	0	1340707	N.D.	5.955	#
27)	L6 AR-1254-2	0.000	5.898	0	713122	N.D.	3.623	#
28)	L6 AR-1254-3	7.343	6.300	1852478	2672088	4.934	8.012	#
29)	L6 AR-1254-4	7.624	6.527	1615420	616339	5.725	3.290	#
30)	L6 AR-1254-5	8.045	6.943	5878583	3616168	19.252	12.748	#
31)	L7 AR-1260-1	7.499	6.431	2360594	1829460	10.276	9.301	
32)	L7 AR-1260-2	7.755	6.617	4085129	2204224	14.840	9.649	#
33)	L7 AR-1260-3	8.115	6.771	1049550	1727172	4.995	7.723	#
34)	L7 AR-1260-4	8.357	7.242	4933491	2674717	20.085	14.054	#
35)	L7 AR-1260-5	8.697	7.480	4995763	3629181	9.992	8.213	
36)	L8 AR-1262-1	8.115	6.771	1049550	1727172	2.892	8.120	#
37)	L8 AR-1262-2	8.697	7.480	4995763	3629181	7.377	6.633	
38)	L8 AR-1262-3	9.053	7.765	2707052	1196072	9.458	5.619	#
39)	L8 AR-1262-4	0.000	7.827	0	3537218	N.D.	8.732	#
40)	L8 AR-1262-5	0.000	8.394f	0	917085	N.D.	5.032	#
41)	L9 AR-1268-1	9.053	7.765	2707052	1196072	3.467	1.907	#
42)	L9 AR-1268-2	0.000	7.827	0	3537218	N.D.	5.972	#
43)	L9 AR-1268-3	0.000	8.047	0	1122537	N.D.	2.187	#
44)	L9 AR-1268-4	0.000	8.394f	0	917085	N.D.	4.659	#
45)	L9 AR-1268-5	0.000	8.634	0	1150308	N.D.	0.712	#

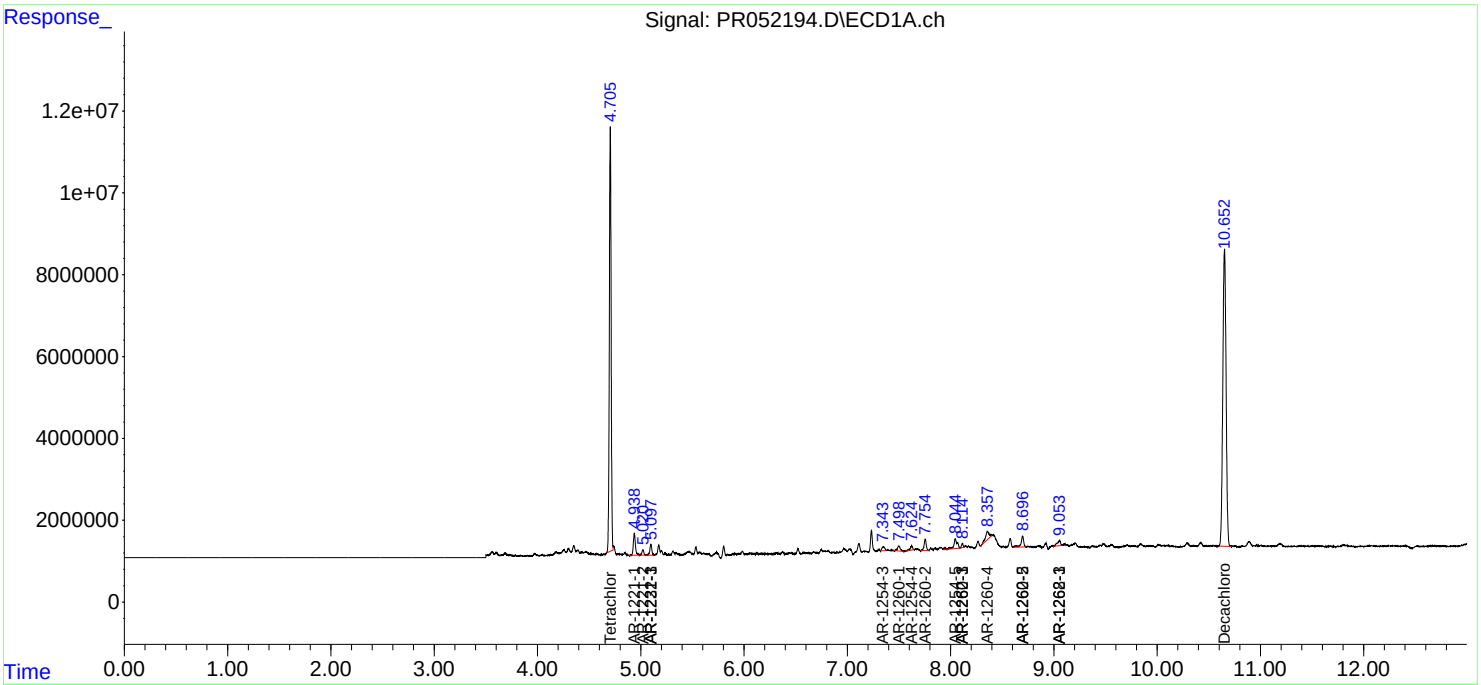
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

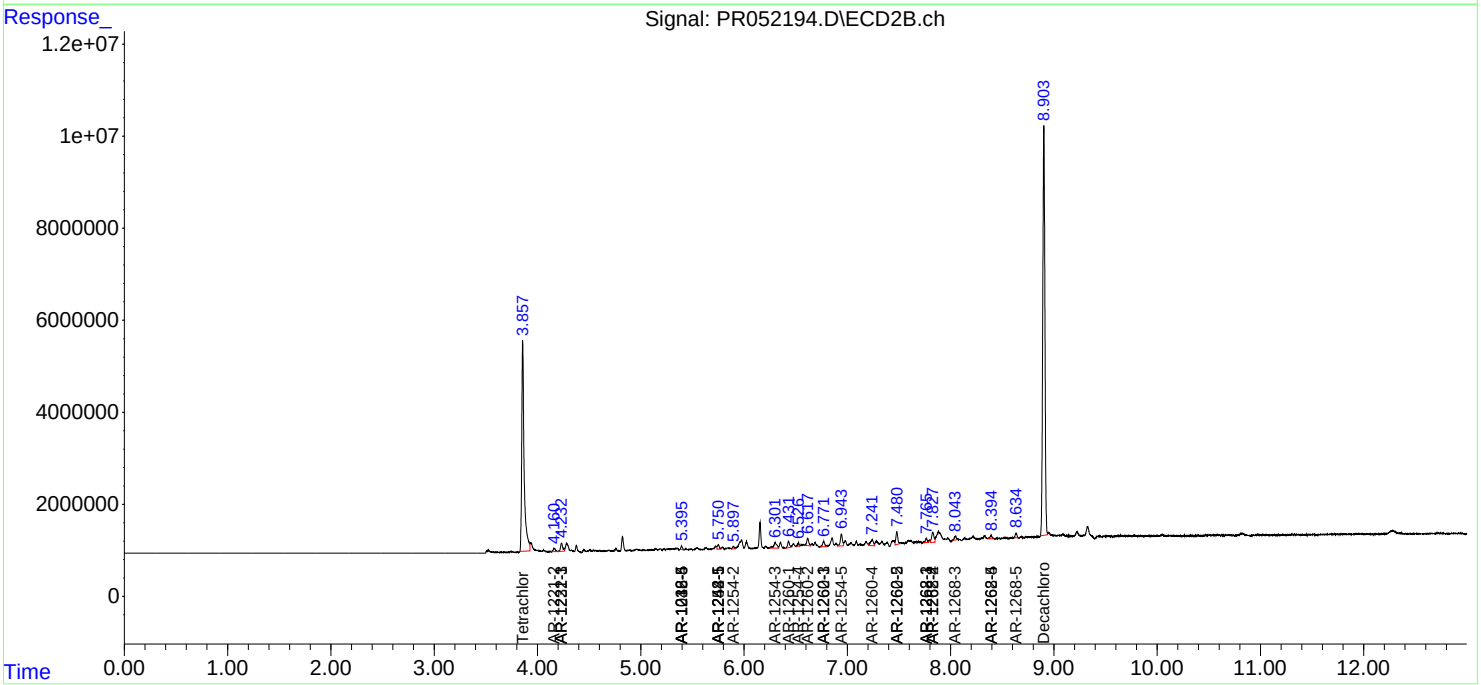
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092821\
Data File : PR052194.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2021 01:47
Operator : AJ\MA
Sample : M3879-04
Misc :
ALS Vial : 47 Sample Multiplier: 1

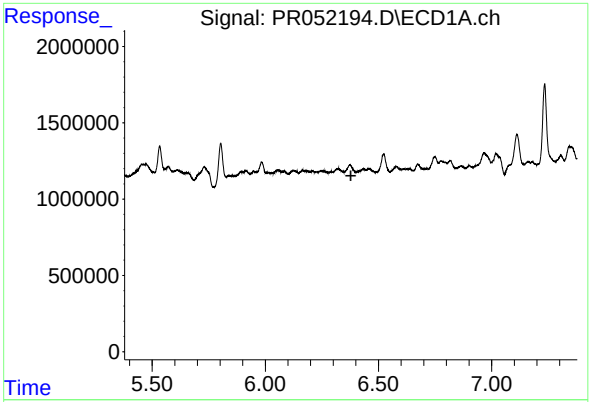
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 02:36:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 15 08:14:53 2021
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



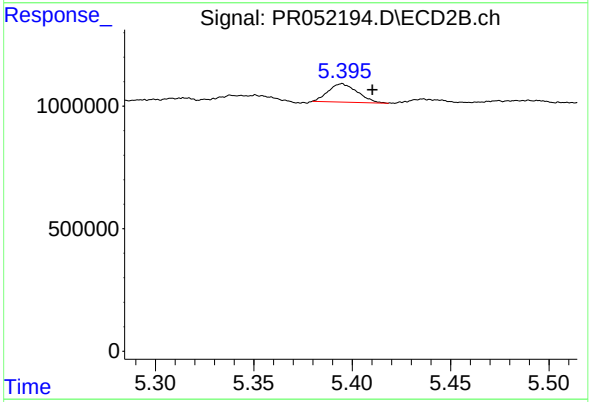




#7 AR-1016-5

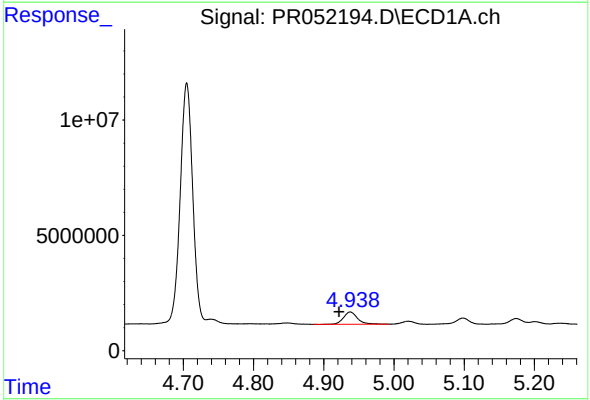
R.T.: 0.000 min
Exp R.T. : 6.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



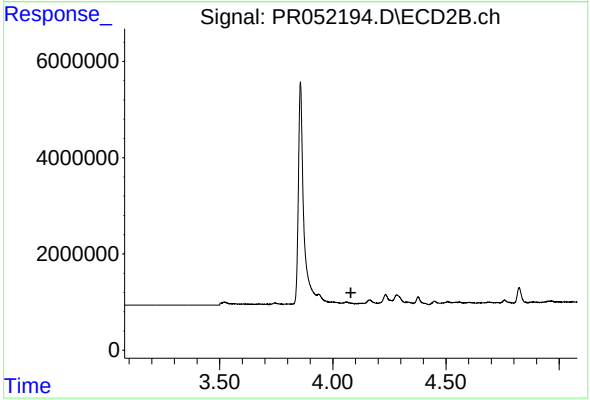
#7 AR-1016-5

R.T.: 5.395 min
Delta R.T.: -0.015 min
Response: 773870
Conc: 6.96 ng/ml



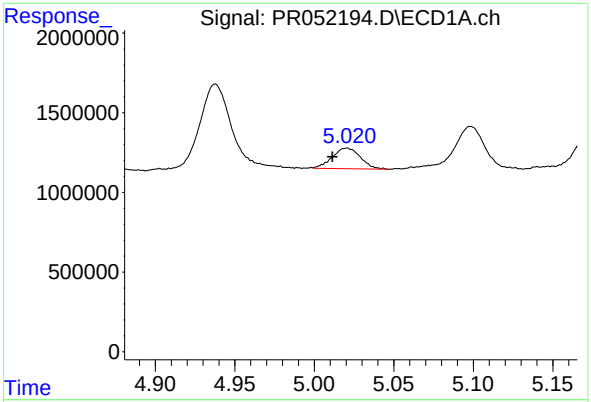
#8 AR-1221-1

R.T.: 4.938 min
Delta R.T.: 0.016 min
Response: 7436925
Conc: 99.28 ng/ml



#8 AR-1221-1

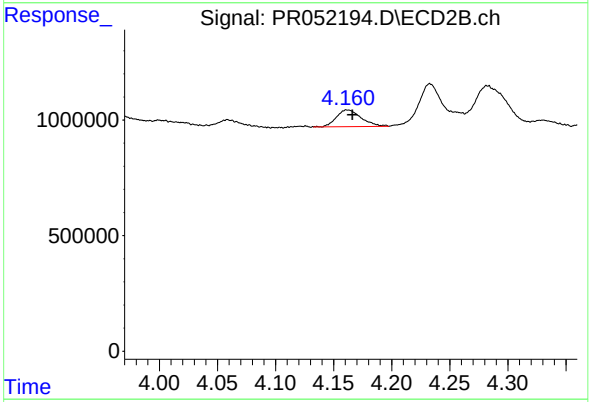
R.T.: 0.000 min
Exp R.T. : 4.080 min
Response: 0
Conc: N.D.



#9 AR-1221-2

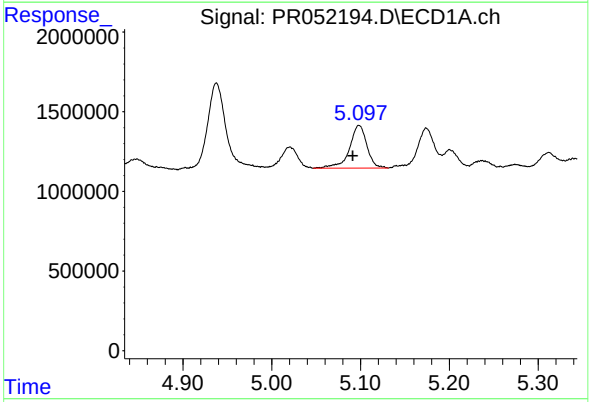
R.T.: 5.021 min
Delta R.T.: 0.009 min
Response: 1603164
Conc: 31.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



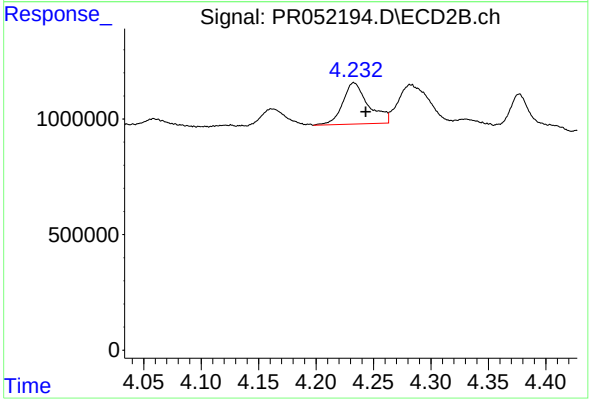
#9 AR-1221-2

R.T.: 4.161 min
Delta R.T.: -0.005 min
Response: 1079717
Conc: 31.78 ng/ml



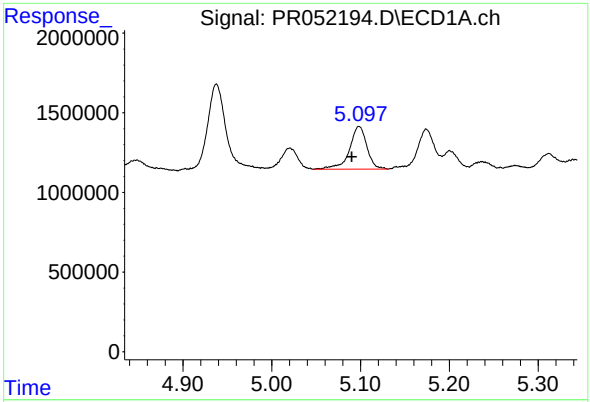
#10 AR-1221-3

R.T.: 5.098 min
Delta R.T.: 0.007 min
Response: 3675359
Conc: 22.11 ng/ml



#10 AR-1221-3

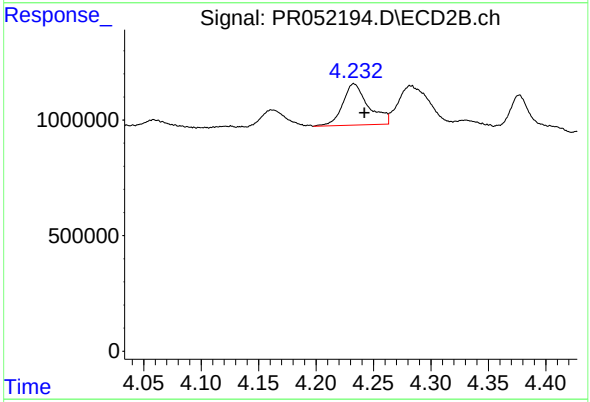
R.T.: 4.233 min
Delta R.T.: -0.011 min
Response: 2779824
Conc: 23.61 ng/ml



#11 AR-1232-1

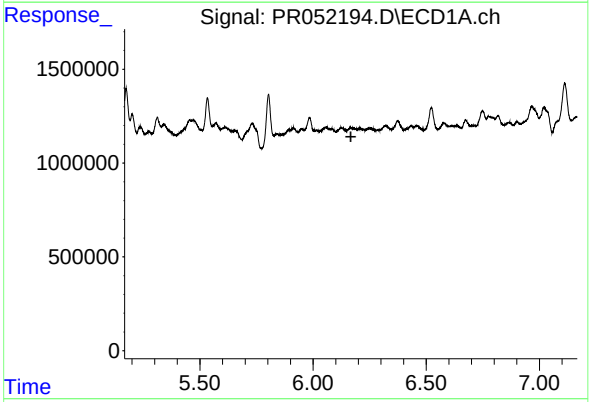
R.T.: 5.098 min
Delta R.T.: 0.008 min
Response: 3675359
Conc: 27.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



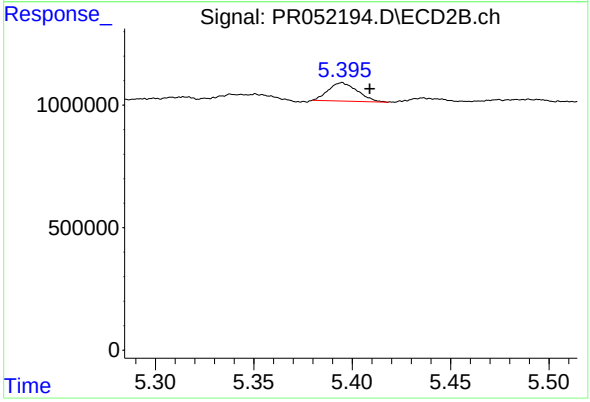
#11 AR-1232-1

R.T.: 4.233 min
Delta R.T.: -0.009 min
Response: 2779824
Conc: 29.67 ng/ml



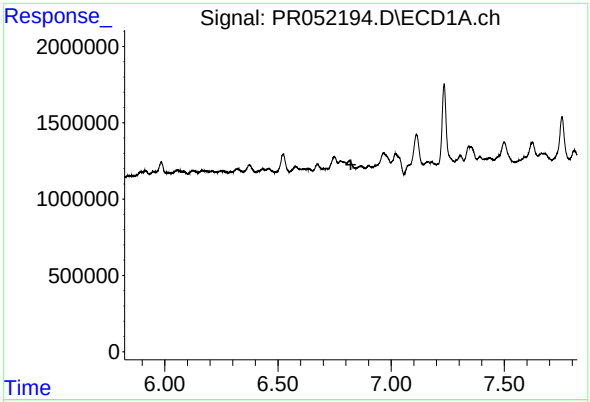
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.167 min
Response: 0
Conc: N.D.



#15 AR-1232-5

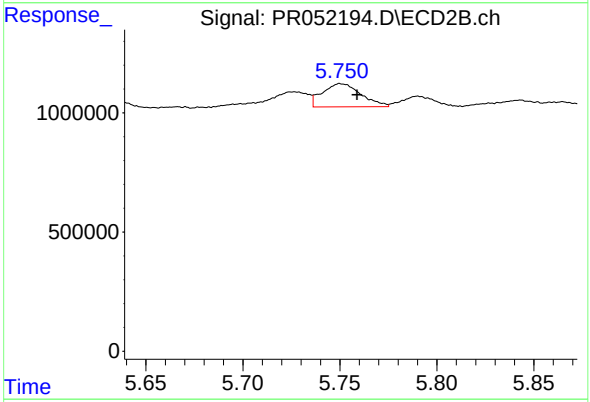
R.T.: 5.395 min
Delta R.T.: -0.014 min
Response: 773870
Conc: 16.80 ng/ml



#20 AR-1242-5

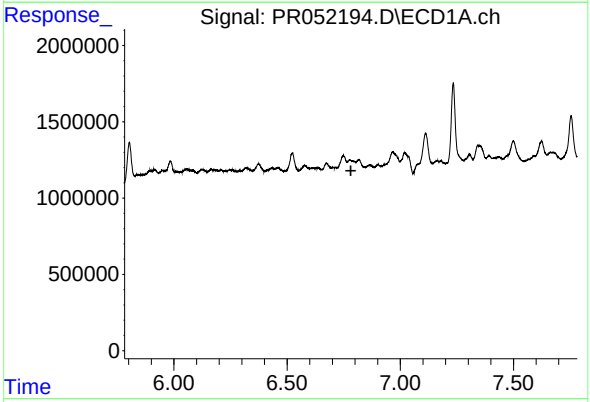
R.T.: 0.000 min
Exp R.T. : 6.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



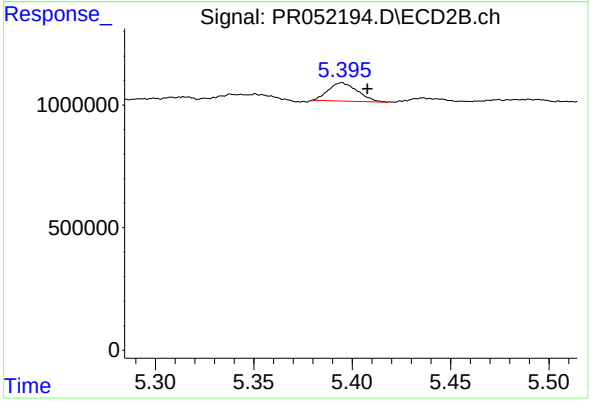
#20 AR-1242-5

R.T.: 5.750 min
Delta R.T.: -0.009 min
Response: 1340707
Conc: 12.98 ng/ml



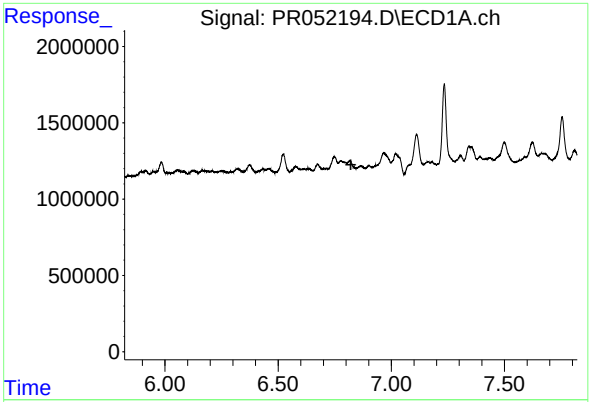
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.782 min
Response: 0
Conc: N.D.



#24 AR-1248-4

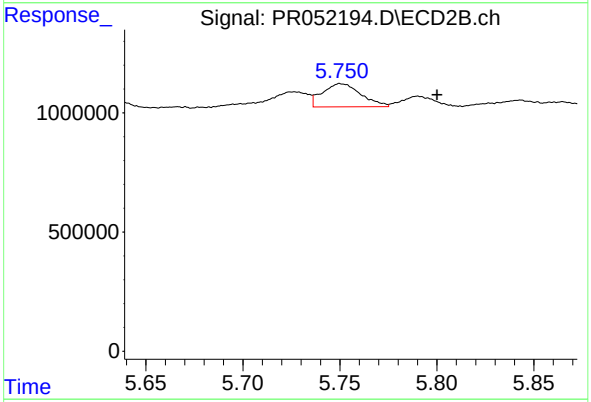
R.T.: 5.395 min
Delta R.T.: -0.013 min
Response: 773870
Conc: 5.07 ng/ml



#25 AR-1248-5

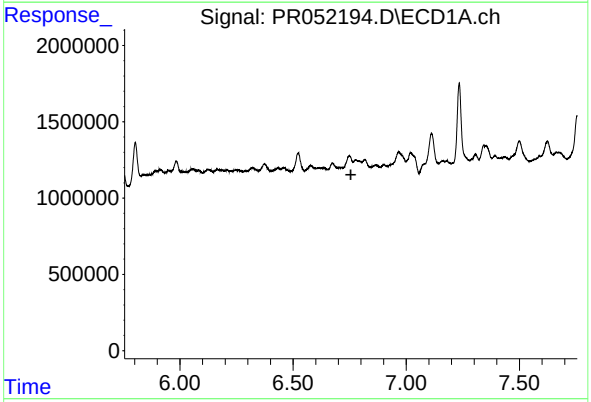
R.T.: 0.000 min
Exp R.T. : 6.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



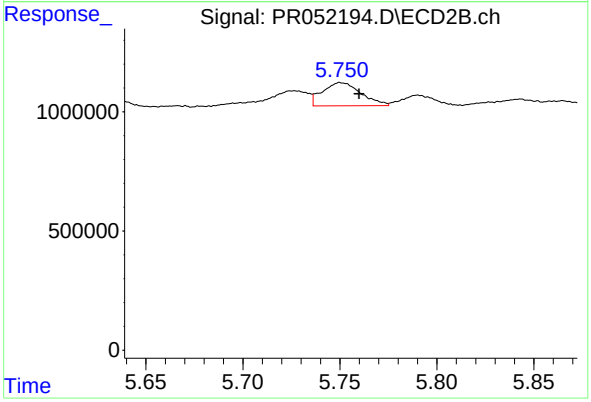
#25 AR-1248-5

R.T.: 5.750 min
Delta R.T.: -0.050 min
Response: 1340707
Conc: 9.33 ng/ml



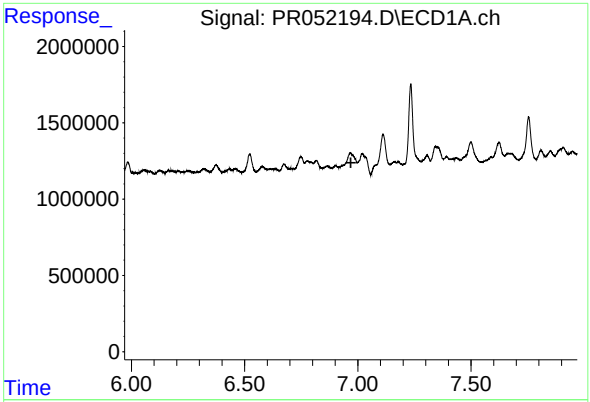
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.756 min
Response: 0
Conc: N.D.



#26 AR-1254-1

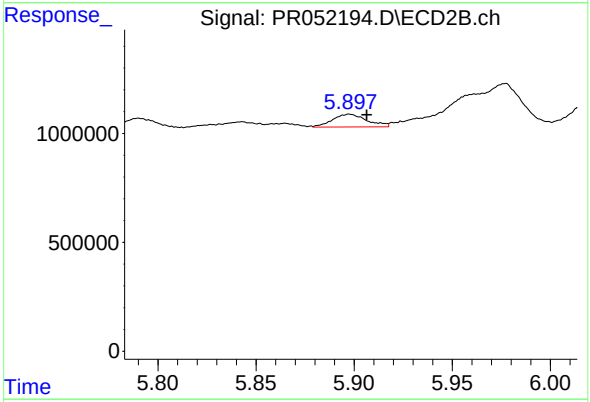
R.T.: 5.750 min
Delta R.T.: -0.010 min
Response: 1340707
Conc: 5.96 ng/ml



#27 AR-1254-2

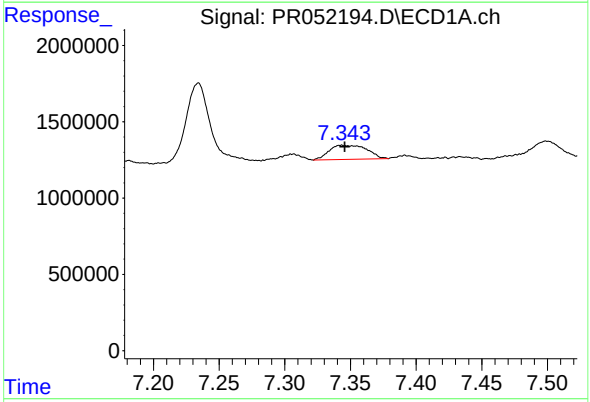
R.T.: 0.000 min
Exp R.T. : 6.969 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



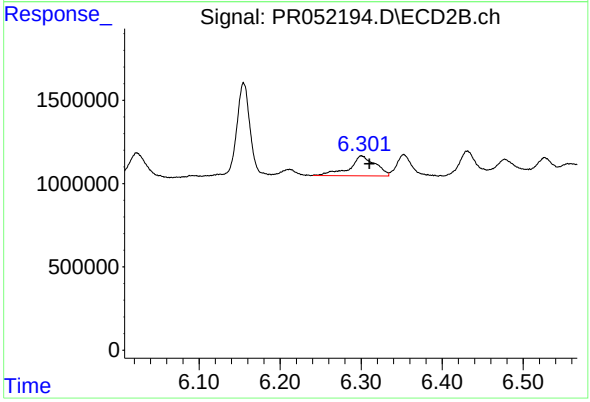
#27 AR-1254-2

R.T.: 5.898 min
Delta R.T.: -0.009 min
Response: 713122
Conc: 3.62 ng/ml



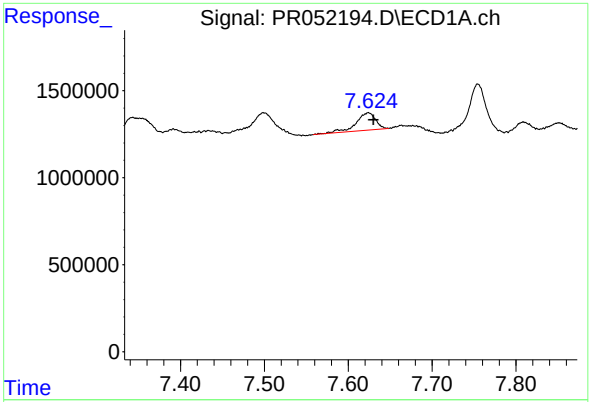
#28 AR-1254-3

R.T.: 7.343 min
Delta R.T.: -0.003 min
Response: 1852478
Conc: 4.93 ng/ml



#28 AR-1254-3

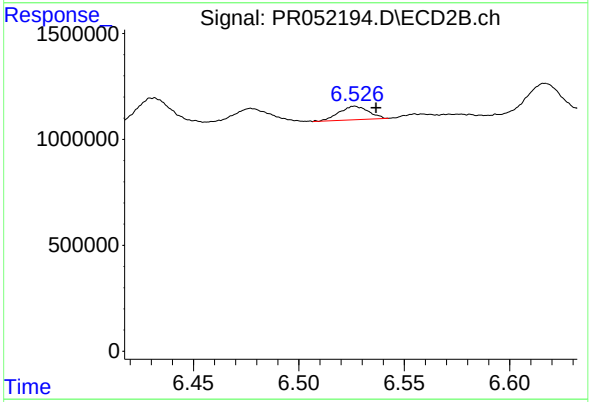
R.T.: 6.300 min
Delta R.T.: -0.010 min
Response: 2672088
Conc: 8.01 ng/ml



#29 AR-1254-4

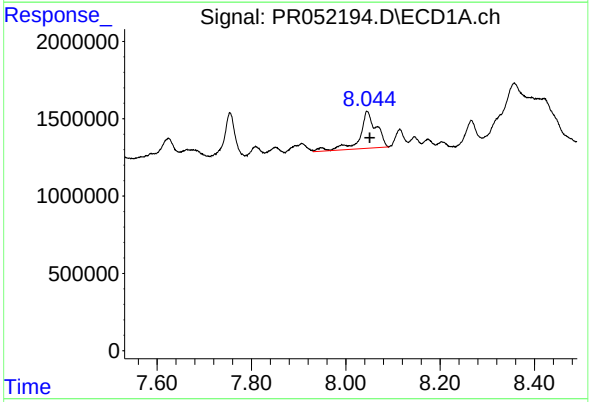
R.T.: 7.624 min
Delta R.T.: -0.006 min
Response: 1615420
Conc: 5.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



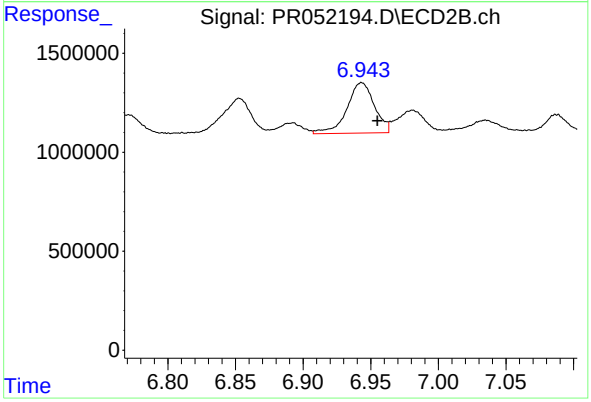
#29 AR-1254-4

R.T.: 6.527 min
Delta R.T.: -0.010 min
Response: 616339
Conc: 3.29 ng/ml



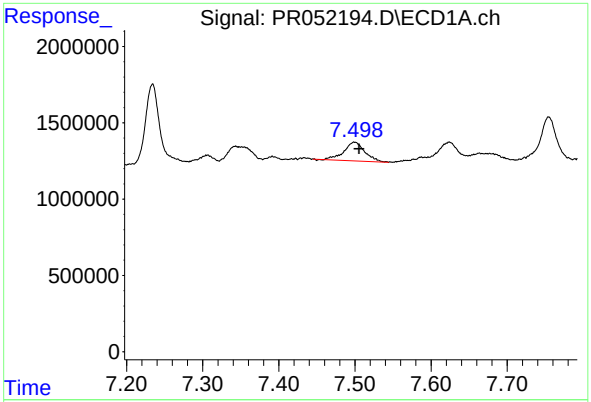
#30 AR-1254-5

R.T.: 8.045 min
Delta R.T.: -0.005 min
Response: 5878583
Conc: 19.25 ng/ml



#30 AR-1254-5

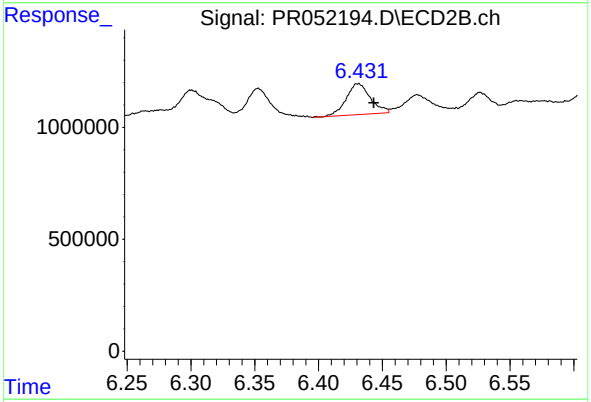
R.T.: 6.943 min
Delta R.T.: -0.012 min
Response: 3616168
Conc: 12.75 ng/ml



#31 AR-1260-1

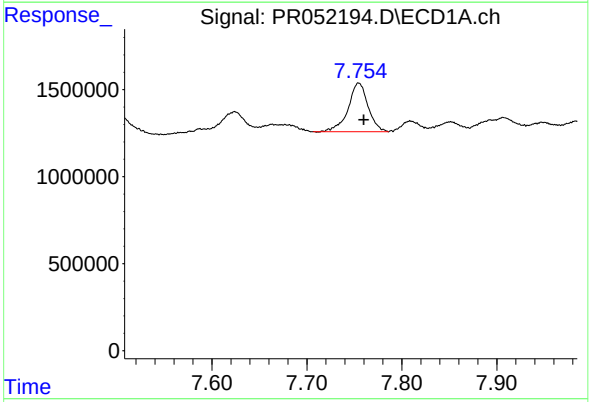
R.T.: 7.499 min
Delta R.T.: -0.006 min
Response: 2360594
Conc: 10.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



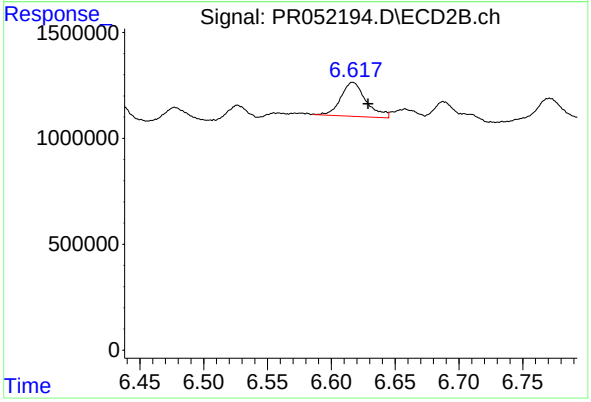
#31 AR-1260-1

R.T.: 6.431 min
Delta R.T.: -0.012 min
Response: 1829460
Conc: 9.30 ng/ml



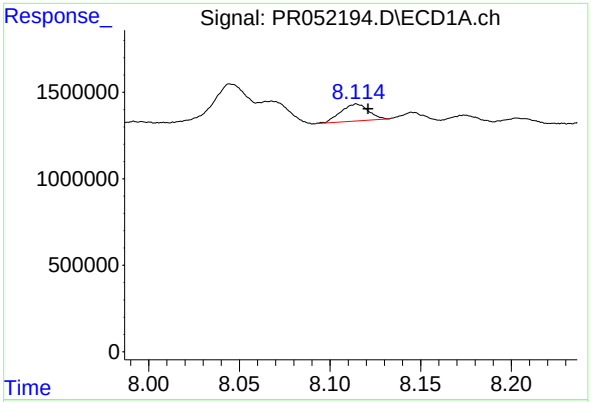
#32 AR-1260-2

R.T.: 7.755 min
Delta R.T.: -0.005 min
Response: 4085129
Conc: 14.84 ng/ml



#32 AR-1260-2

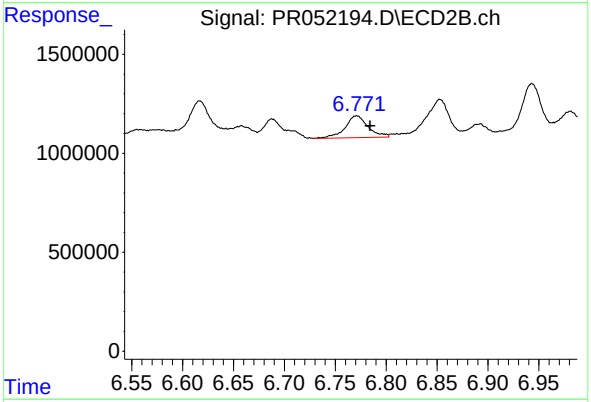
R.T.: 6.617 min
Delta R.T.: -0.012 min
Response: 2204224
Conc: 9.65 ng/ml



#33 AR-1260-3

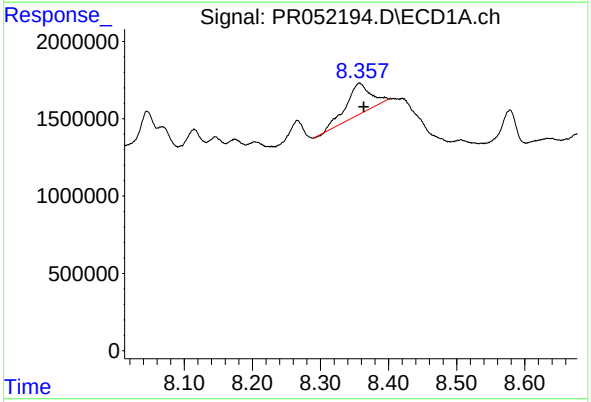
R.T.: 8.115 min
Delta R.T.: -0.006 min
Response: 1049550
Conc: 4.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



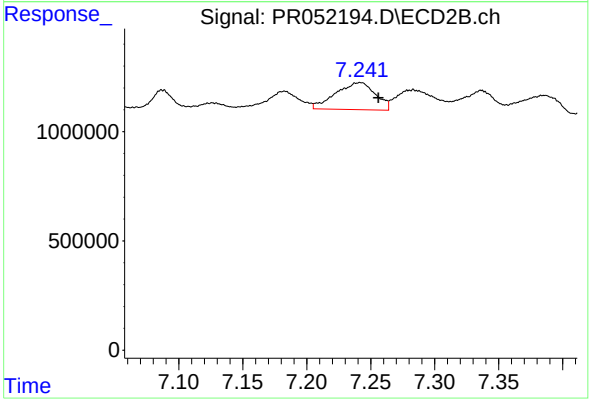
#33 AR-1260-3

R.T.: 6.771 min
Delta R.T.: -0.013 min
Response: 1727172
Conc: 7.72 ng/ml



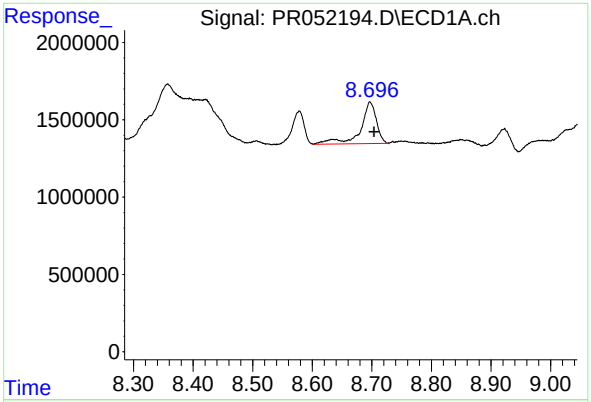
#34 AR-1260-4

R.T.: 8.357 min
Delta R.T.: -0.006 min
Response: 4933491
Conc: 20.08 ng/ml



#34 AR-1260-4

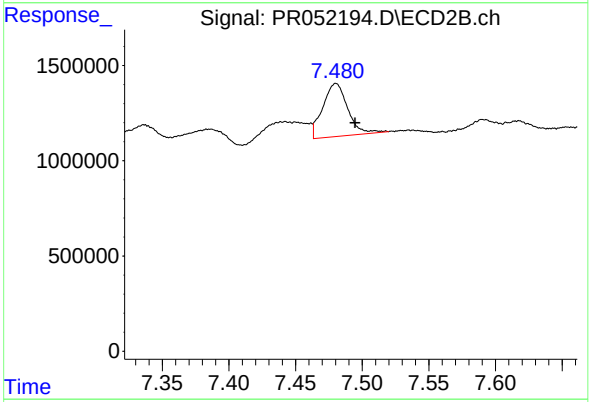
R.T.: 7.242 min
Delta R.T.: -0.014 min
Response: 2674717
Conc: 14.05 ng/ml



#35 AR-1260-5

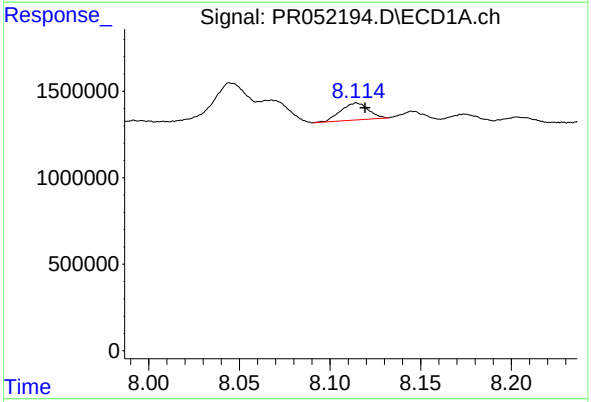
R.T.: 8.697 min
Delta R.T.: -0.007 min
Response: 4995763
Conc: 9.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



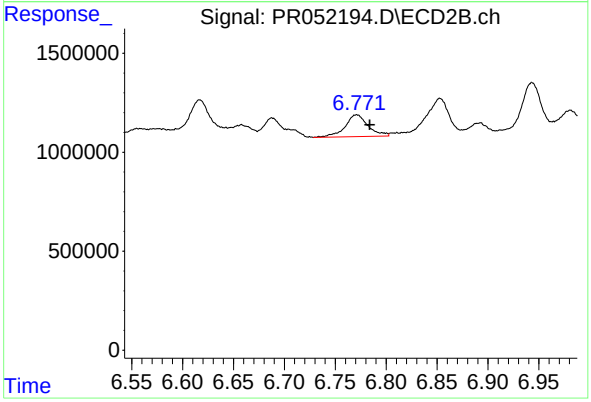
#35 AR-1260-5

R.T.: 7.480 min
Delta R.T.: -0.014 min
Response: 3629181
Conc: 8.21 ng/ml



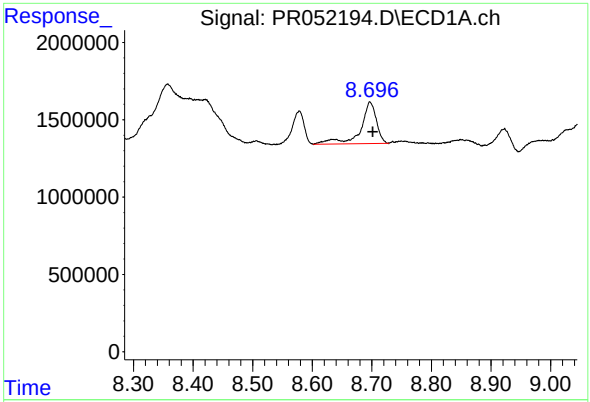
#36 AR-1262-1

R.T.: 8.115 min
Delta R.T.: -0.005 min
Response: 1049550
Conc: 2.89 ng/ml



#36 AR-1262-1

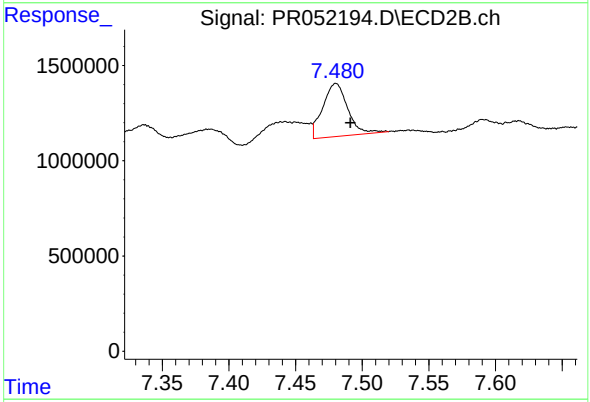
R.T.: 6.771 min
Delta R.T.: -0.013 min
Response: 1727172
Conc: 8.12 ng/ml



#37 AR-1262-2

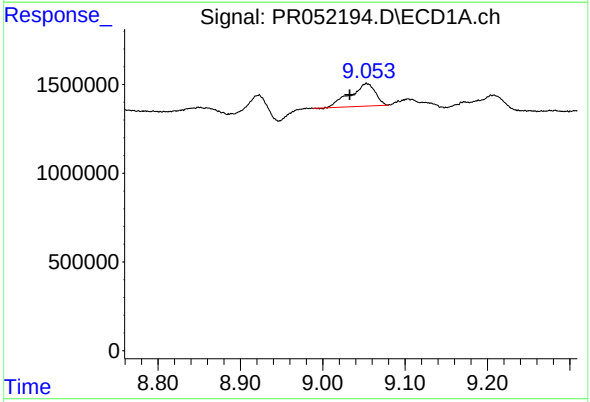
R.T.: 8.697 min
Delta R.T.: -0.005 min
Response: 4995763
Conc: 7.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



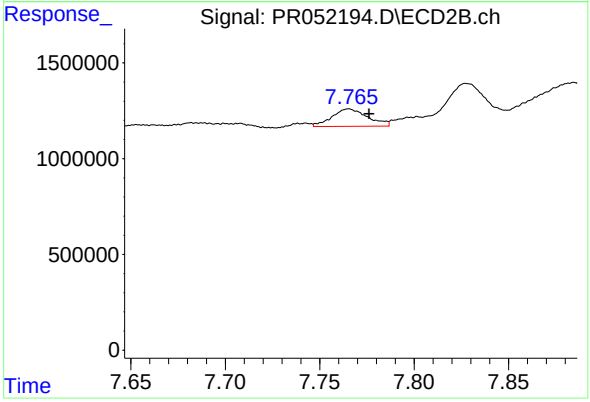
#37 AR-1262-2

R.T.: 7.480 min
Delta R.T.: -0.011 min
Response: 3629181
Conc: 6.63 ng/ml



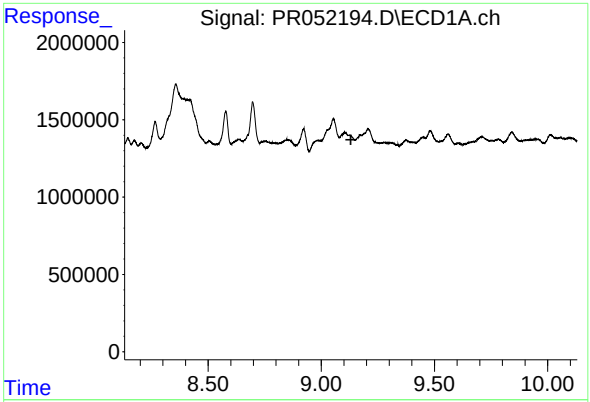
#38 AR-1262-3

R.T.: 9.053 min
Delta R.T.: 0.021 min
Response: 2707052
Conc: 9.46 ng/ml



#38 AR-1262-3

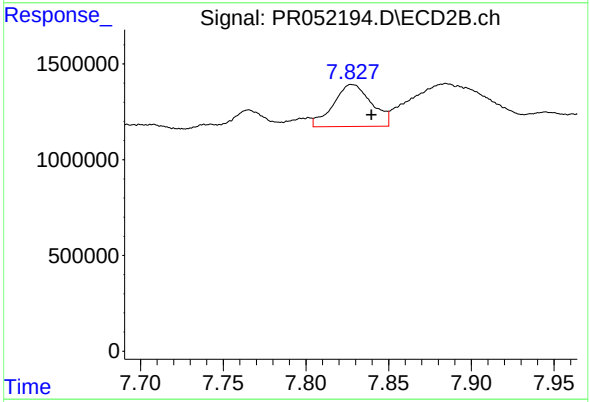
R.T.: 7.765 min
Delta R.T.: -0.011 min
Response: 1196072
Conc: 5.62 ng/ml



#39 AR-1262-4

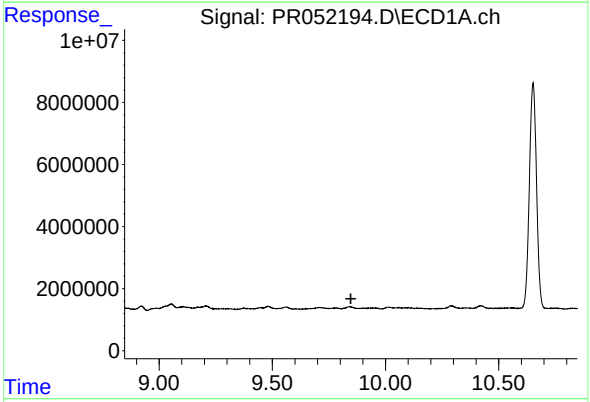
R.T.: 0.000 min
Exp R.T. : 9.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



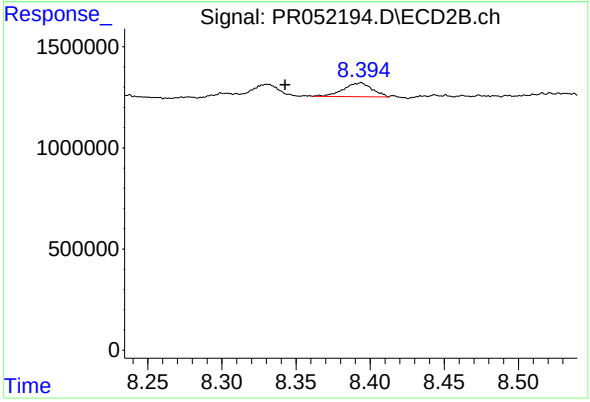
#39 AR-1262-4

R.T.: 7.827 min
Delta R.T.: -0.012 min
Response: 3537218
Conc: 8.73 ng/ml



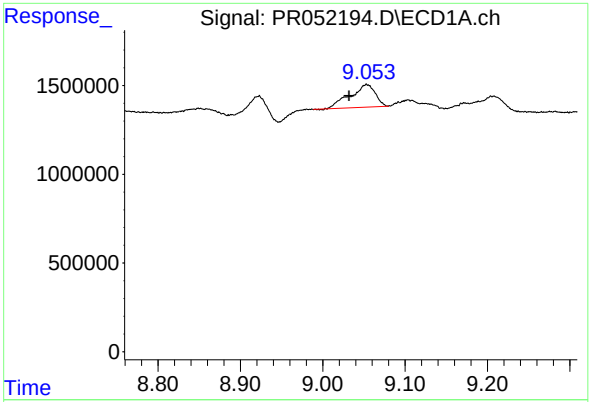
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.847 min
Response: 0
Conc: N.D.



#40 AR-1262-5

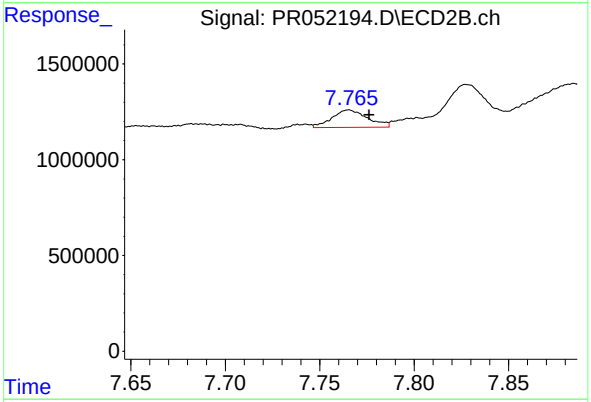
R.T.: 8.394 min
Delta R.T.: 0.051 min
Response: 917085
Conc: 5.03 ng/ml



#41 AR-1268-1

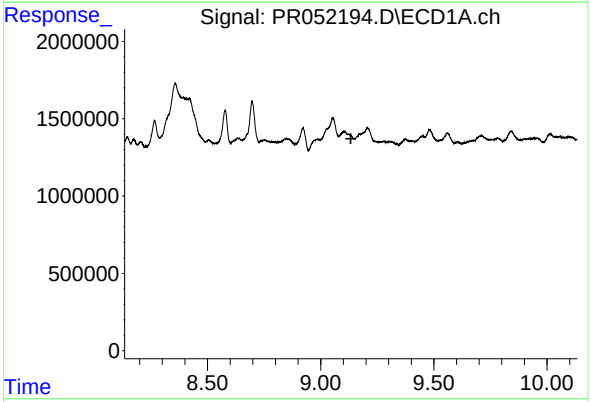
R.T.: 9.053 min
Delta R.T.: 0.021 min
Response: 2707052
Conc: 3.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



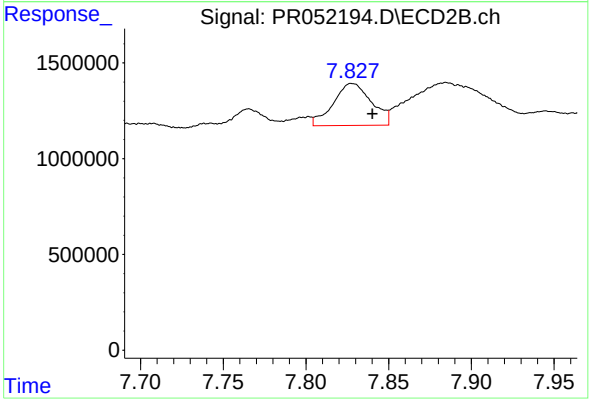
#41 AR-1268-1

R.T.: 7.765 min
Delta R.T.: -0.011 min
Response: 1196072
Conc: 1.91 ng/ml



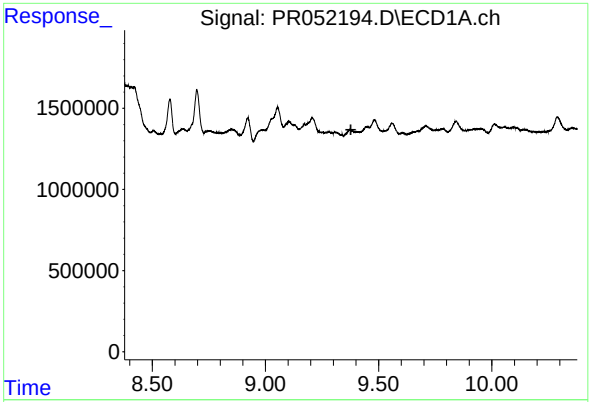
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.134 min
Response: 0
Conc: N.D.



#42 AR-1268-2

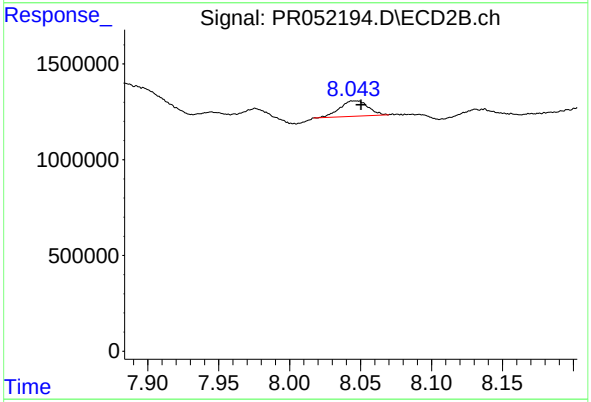
R.T.: 7.827 min
Delta R.T.: -0.013 min
Response: 3537218
Conc: 5.97 ng/ml



#43 AR-1268-3

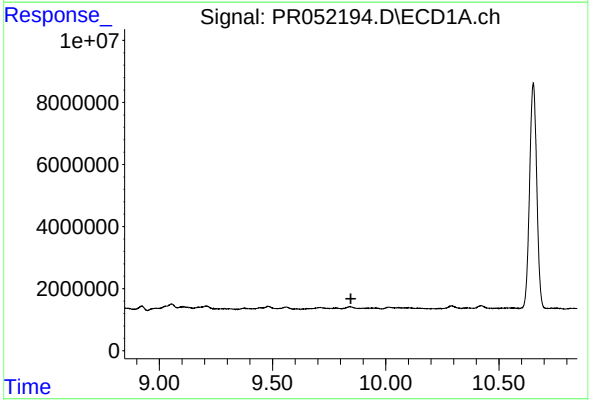
R.T.: 0.000 min
Exp R.T. : 9.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



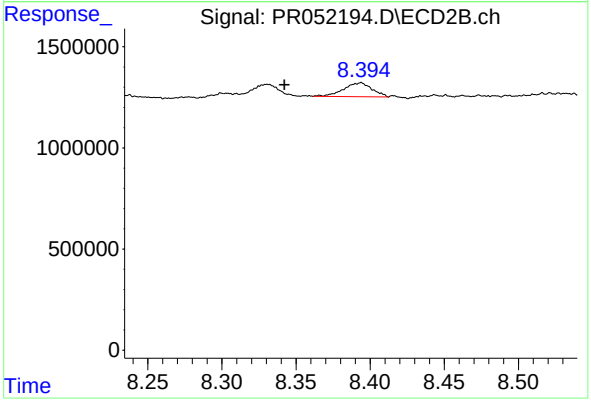
#43 AR-1268-3

R.T.: 8.047 min
Delta R.T.: -0.003 min
Response: 1122537
Conc: 2.19 ng/ml



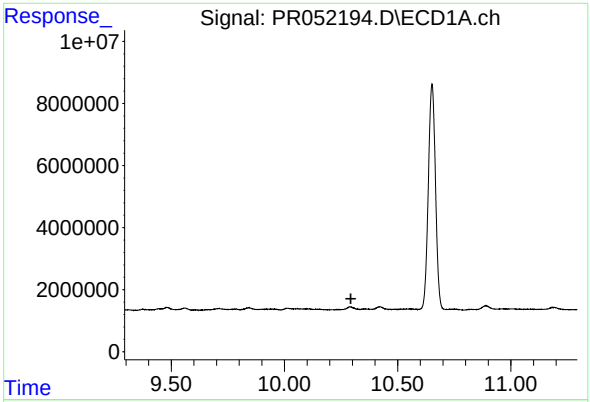
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.846 min
Response: 0
Conc: N.D.



#44 AR-1268-4

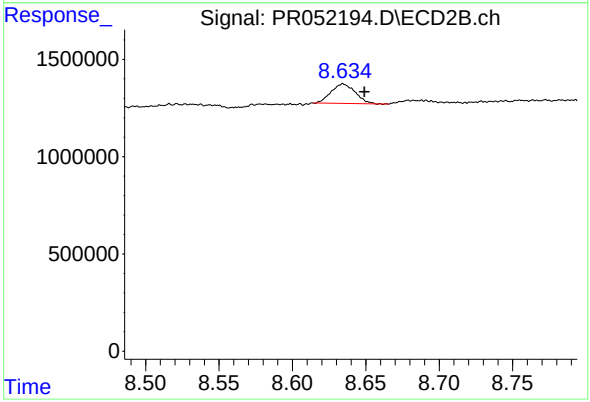
R.T.: 8.394 min
Delta R.T.: 0.052 min
Response: 917085
Conc: 4.66 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.634 min
Delta R.T.: -0.014 min
Response: 1150308
Conc: 0.71 ng/ml