Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092821\
Data File : PR052196.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2021 02:18
Operator : AJ\MA
Sample : M3879-06
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 06:12:28 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...	4.704	3.857	114.6E6	66887520	17.839	15.300	
2)	SA Decachlor...	10.649	8.902	115.8E6	95417722	24.380	23.171	
	Target Compounds							
4)	L1 AR-1016-2	5.982f	0.000	653133	0	2.340	N.D.	#
5)	L1 AR-1016-3	5.982	0.000	653133	0	3.885	N.D.	#
7)	L1 AR-1016-5	6.372	0.000	894819	0	6.526	N.D.	#
8)	L2 AR-1221-1	4.937	4.116f	5394295	1844640	72.013	38.891	#
9)	L2 AR-1221-2	5.020	4.161	2020390	986922	39.198	29.047	#
10)	L2 AR-1221-3	5.099	4.234	5943616	3742330	35.758	31.781	
11)	L3 AR-1232-1	5.099	4.234	5943616	3742330	44.273	39.949	
12)	L3 AR-1232-2	5.573f	0.000	3920207	0	57.171	N.D.	#
13)	L3 AR-1232-3	5.982f	0.000	653133	0	5.090	N.D.	#
17)	L4 AR-1242-2	5.982f	0.000	653133	0	2.717	N.D.	#
18)	L4 AR-1242-3	5.982	0.000	653133	0	4.438	N.D.	#
20)	L4 AR-1242-5	6.789	5.750	583548	1327926	4.441	12.858	#
23)	L5 AR-1248-3	6.372	0.000	894819	0	4.432	N.D.	#
24)	L5 AR-1248-4	6.789	0.000	583548	0	2.520	N.D.	#
25)	L5 AR-1248-5	6.789	5.750f	583548	1327926	2.612	9.238	#
26)	L6 AR-1254-1	6.748	5.750	735978	1327926	3.223	5.899	#
27)	L6 AR-1254-2	6.968	5.897	3265767	765088	9.238	3.887	#
28)	L6 AR-1254-3	7.358	6.301	67324394	4457209	179.304	13.364	#
29)	L6 AR-1254-4	7.623	6.527	5010089	1811741	17.756	9.672	#
30)	L6 AR-1254-5	8.045	6.943	11383898	7253983	37.282	25.573	#
31)	L7 AR-1260-1	7.516	6.432	6275325	6407251	27.317	32.574	
32)	L7 AR-1260-2	7.754	6.616	8527035	5446496	30.976	23.842	
33)	L7 AR-1260-3	8.114	6.770	3378384	3045591	16.078	13.619	
34)	L7 AR-1260-4	8.357	7.242	27162823	2922560	110.582	15.357	#
35)	L7 AR-1260-5	8.695	7.480	8981348	7127993	17.963	16.131	
36)	L8 AR-1262-1	8.114	6.770	3378384	3045591	9.308	14.318	#
37)	L8 AR-1262-2	8.695	7.480	8981348	7127993	13.263	13.028	
38)	L8 AR-1262-3	9.027	7.766	1692711	2758662	5.914	12.959	#
39)	L8 AR-1262-4	9.102	7.826	4373238	6128459	25.371	15.128	#
40)	L8 AR-1262-5	9.841	8.330	3047991	1395330	12.224	7.656	#
41)	L9 AR-1268-1	9.027	7.766	1692711	2758662	2.168	4.399	#
42)	L9 AR-1268-2	9.102	7.826	4373238	6128459	6.173	10.347	#
43)	L9 AR-1268-3	9.445f	8.047	2239791	5005325	3.738	9.750	#
44)	L9 AR-1268-4	9.841	8.330	3047991	1395330	11.181	7.088	#
45)	L9 AR-1268-5	10.287	8.634	1946817	1060836	0.957	0.656	#

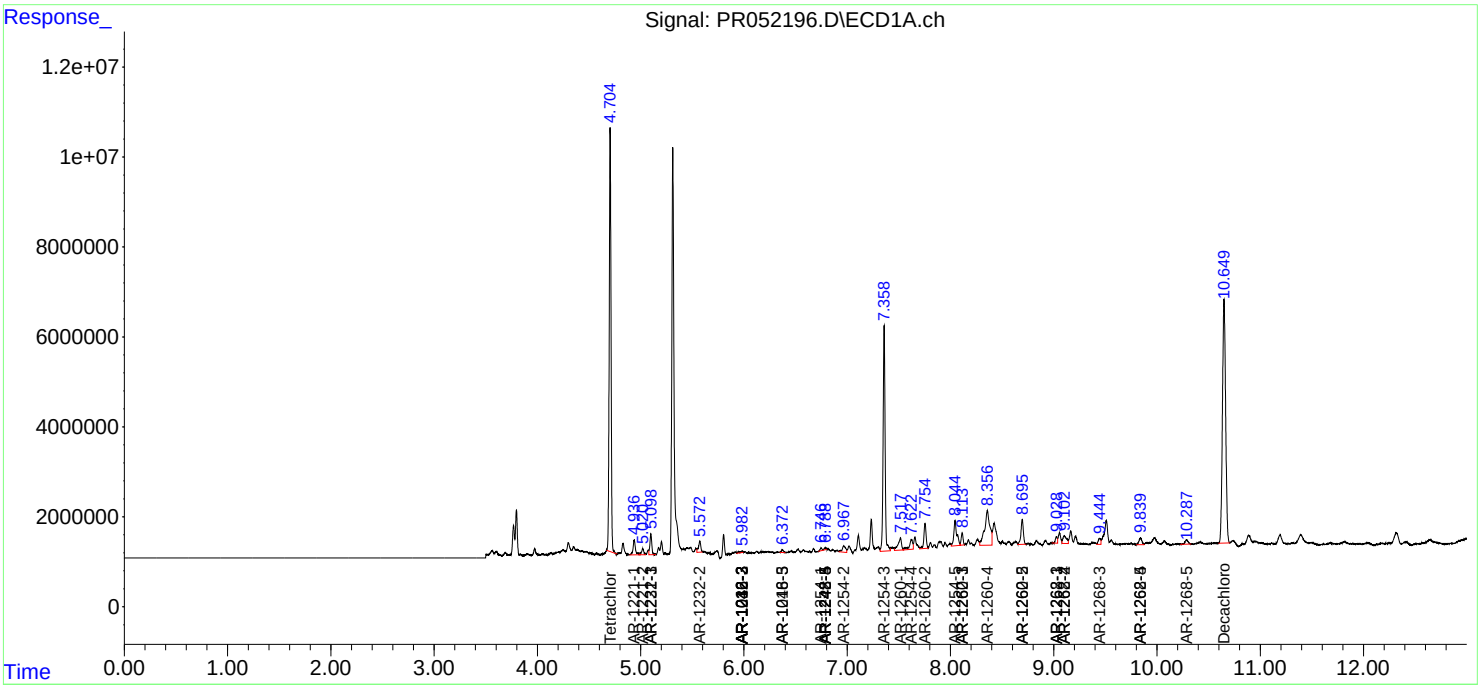
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

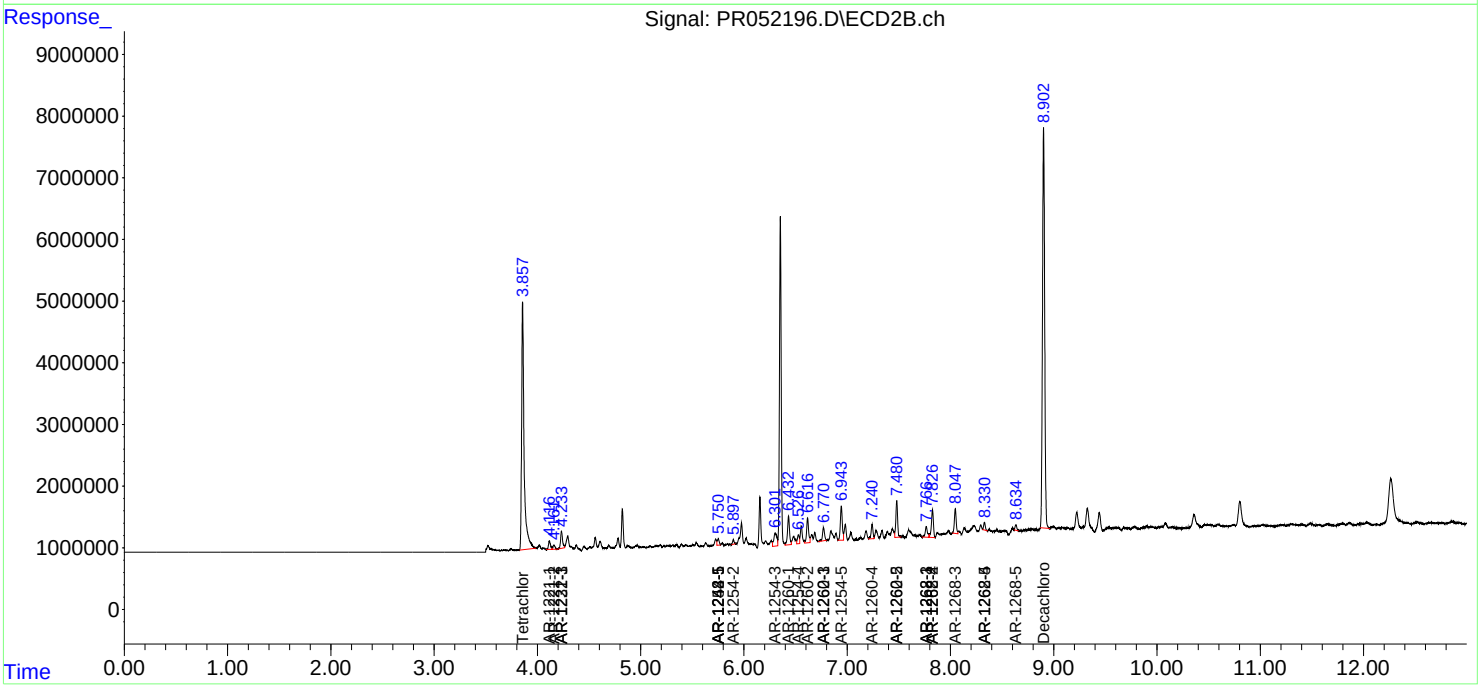
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092821\
Data File : PR052196.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2021 02:18
Operator : AJ\MA
Sample : M3879-06
Misc :
ALS Vial : 49 Sample Multiplier: 1

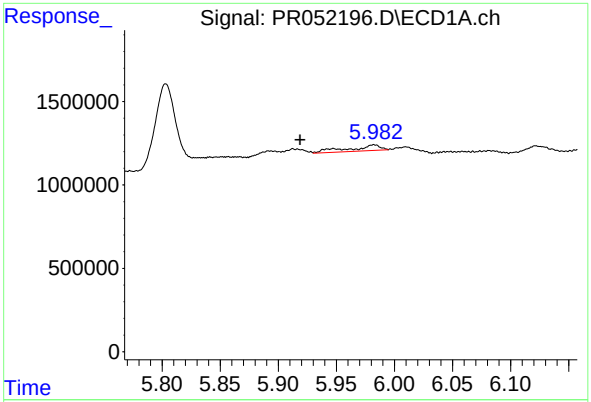
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 06:12:28 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



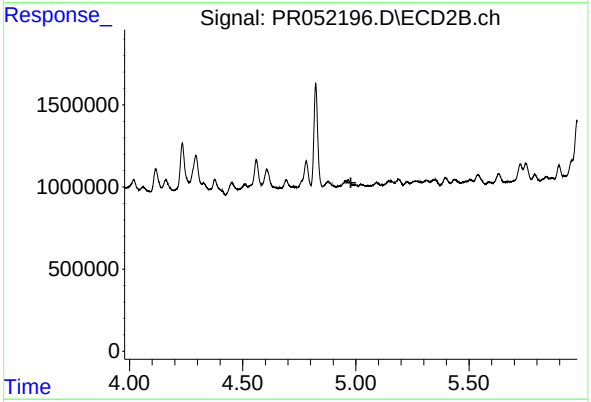




#4 AR-1016-2

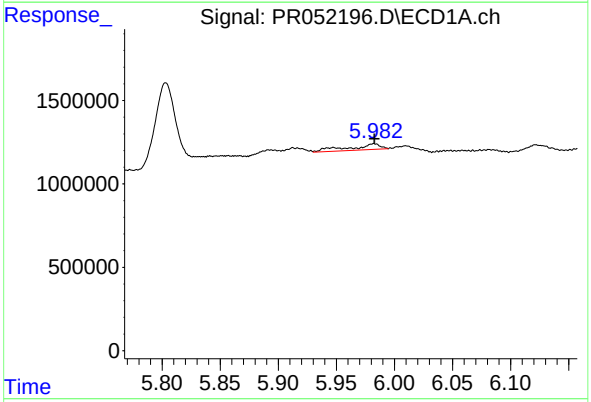
R.T.: 5.982 min
Delta R.T.: 0.064 min
Response: 653133
Conc: 2.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



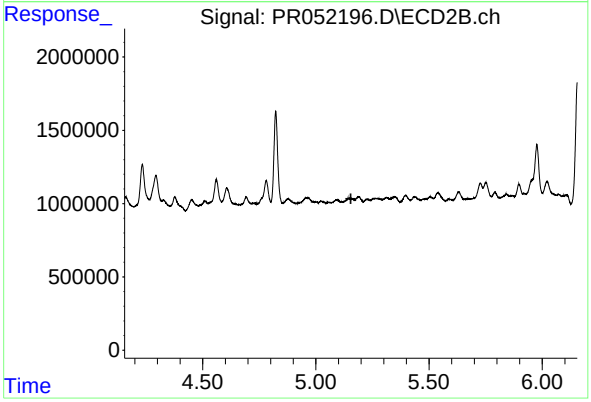
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.978 min
Response: 0
Conc: N.D.



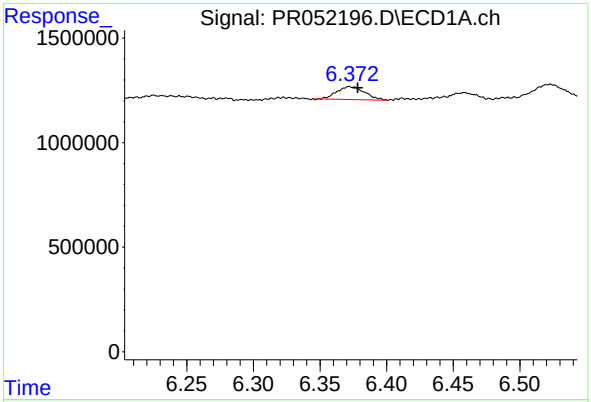
#5 AR-1016-3

R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: 653133
Conc: 3.89 ng/ml



#5 AR-1016-3

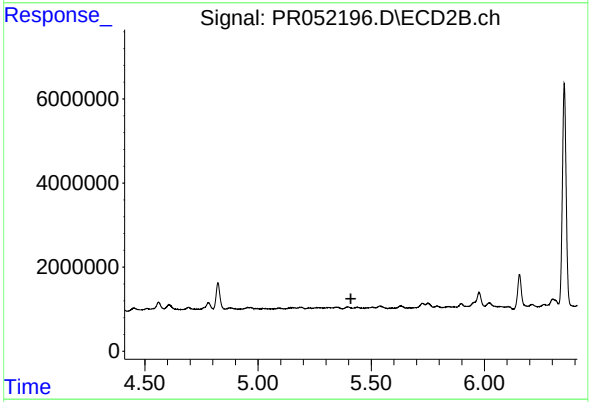
R.T.: 0.000 min
Exp R.T. : 5.155 min
Response: 0
Conc: N.D.



#7 AR-1016-5

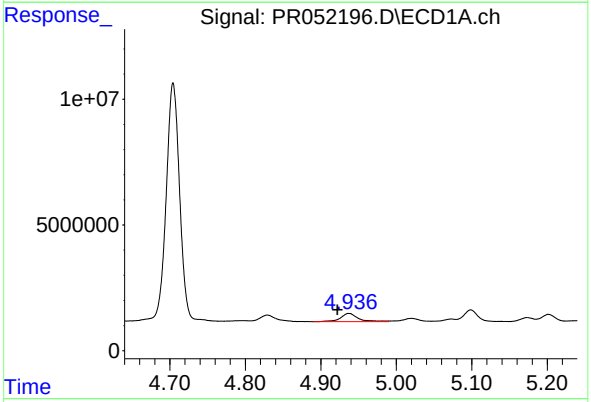
R.T.: 6.372 min
Delta R.T.: -0.006 min
Response: 894819
Conc: 6.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



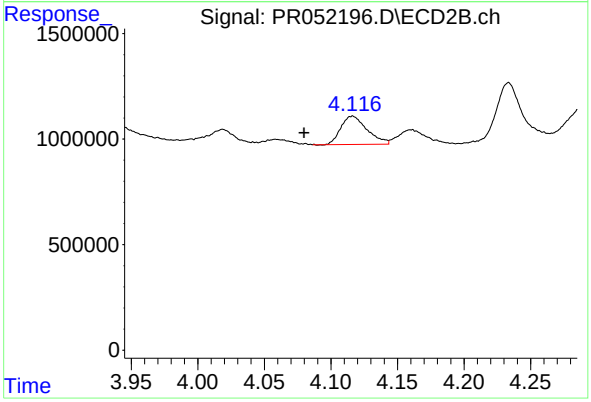
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.410 min
Response: 0
Conc: N.D.



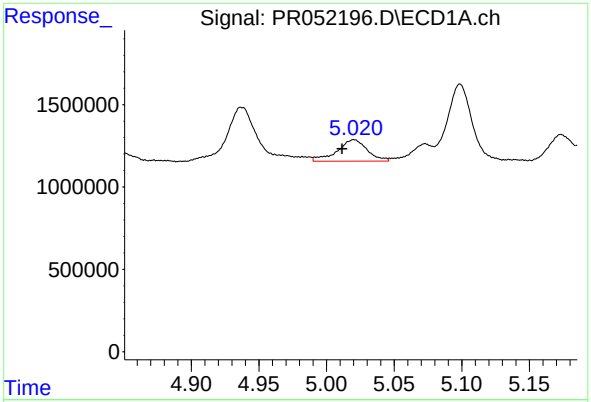
#8 AR-1221-1

R.T.: 4.937 min
Delta R.T.: 0.015 min
Response: 5394295
Conc: 72.01 ng/ml



#8 AR-1221-1

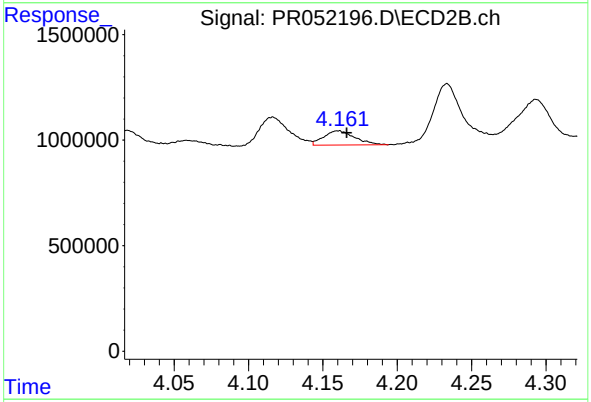
R.T.: 4.116 min
Delta R.T.: 0.037 min
Response: 1844640
Conc: 38.89 ng/ml



#9 AR-1221-2

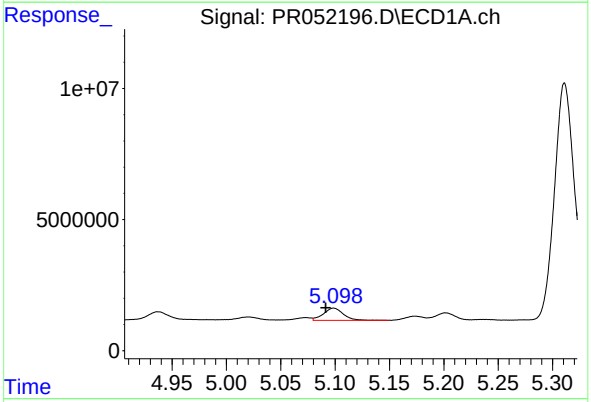
R.T.: 5.020 min
Delta R.T.: 0.009 min
Response: 2020390
Conc: 39.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



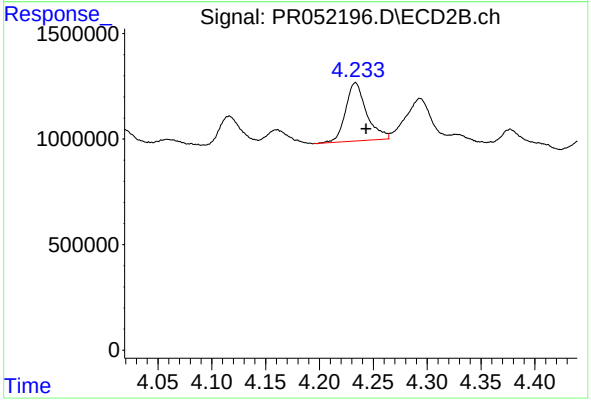
#9 AR-1221-2

R.T.: 4.161 min
Delta R.T.: -0.005 min
Response: 986922
Conc: 29.05 ng/ml



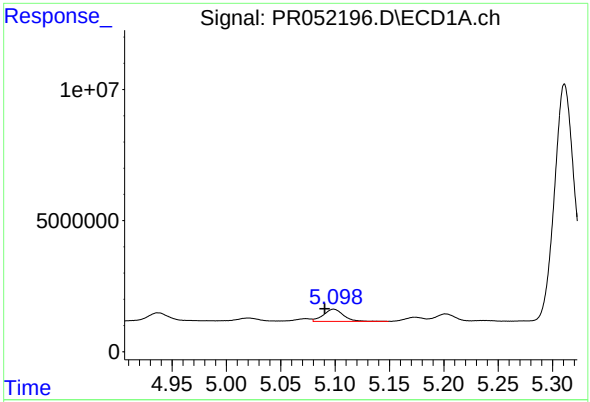
#10 AR-1221-3

R.T.: 5.099 min
Delta R.T.: 0.007 min
Response: 5943616
Conc: 35.76 ng/ml



#10 AR-1221-3

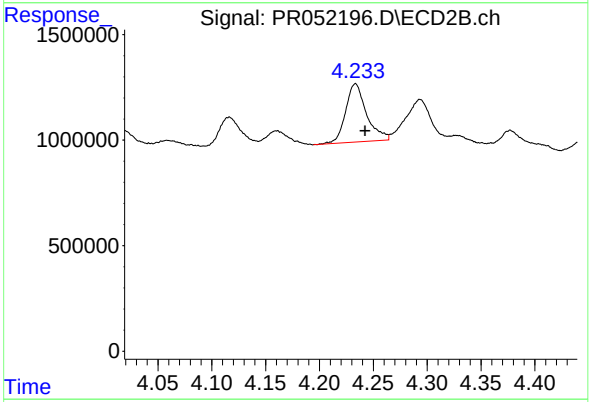
R.T.: 4.234 min
Delta R.T.: -0.010 min
Response: 3742330
Conc: 31.78 ng/ml



#11 AR-1232-1

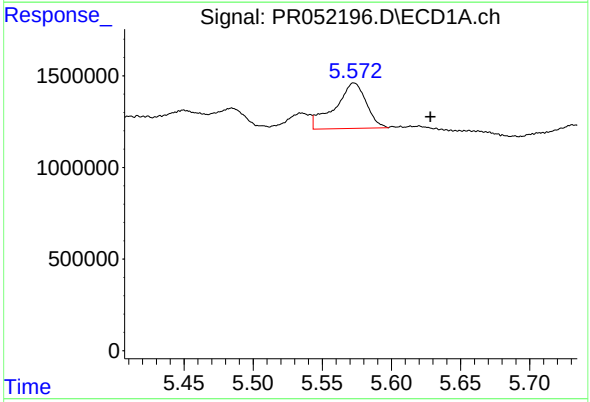
R.T.: 5.099 min
Delta R.T.: 0.008 min
Response: 5943616
Conc: 44.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



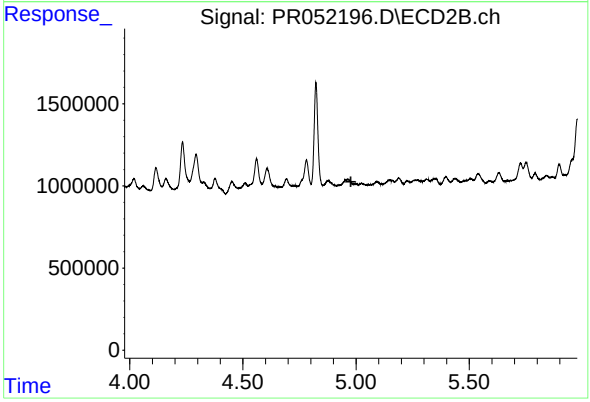
#11 AR-1232-1

R.T.: 4.234 min
Delta R.T.: -0.009 min
Response: 3742330
Conc: 39.95 ng/ml



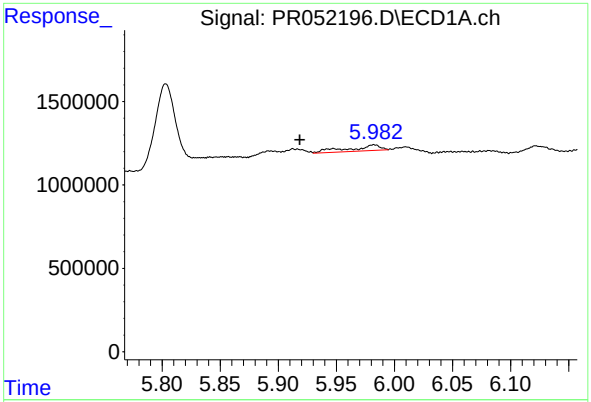
#12 AR-1232-2

R.T.: 5.573 min
Delta R.T.: -0.055 min
Response: 3920207
Conc: 57.17 ng/ml



#12 AR-1232-2

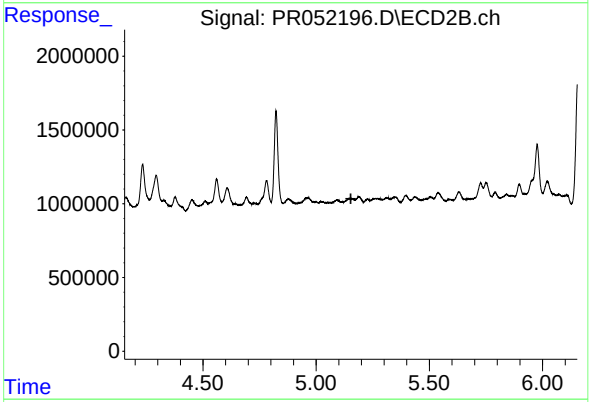
R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



#13 AR-1232-3

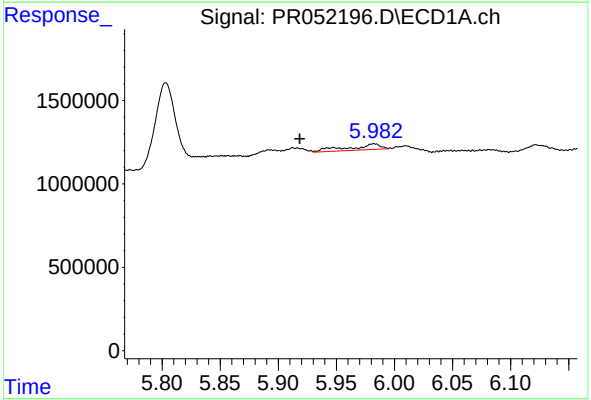
R.T.: 5.982 min
Delta R.T.: 0.064 min
Response: 653133
Conc: 5.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



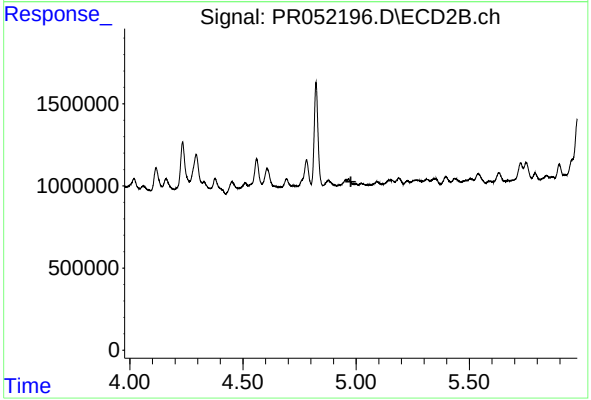
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.153 min
Response: 0
Conc: N.D.



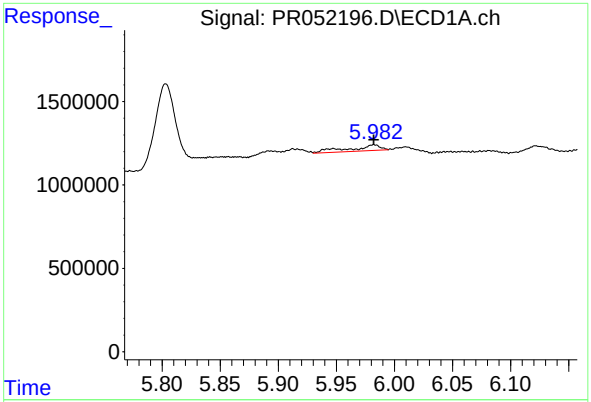
#17 AR-1242-2

R.T.: 5.982 min
Delta R.T.: 0.064 min
Response: 653133
Conc: 2.72 ng/ml



#17 AR-1242-2

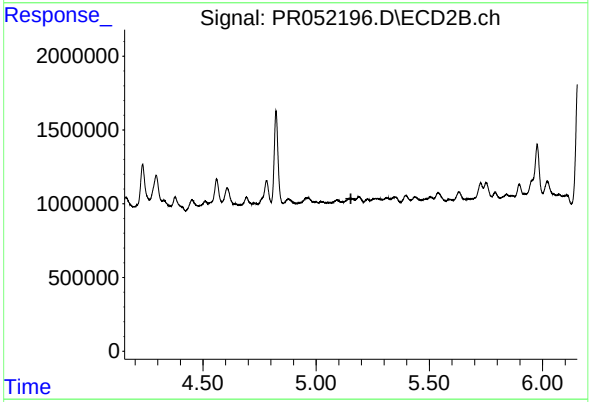
R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



#18 AR-1242-3

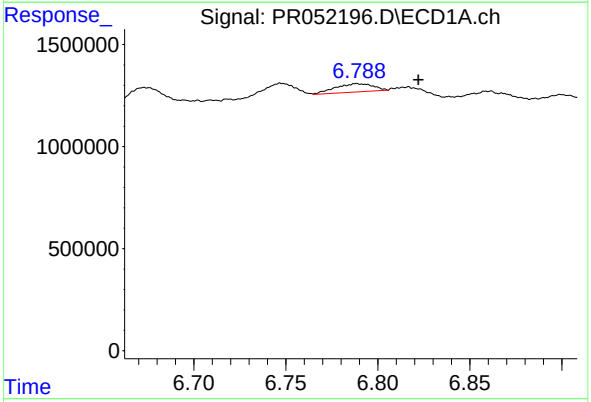
R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: 653133
Conc: 4.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



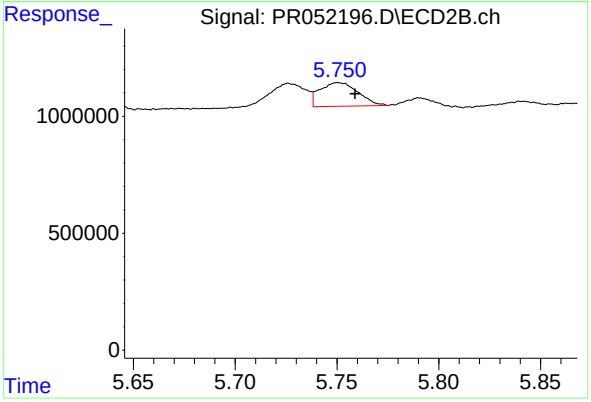
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.154 min
Response: 0
Conc: N.D.



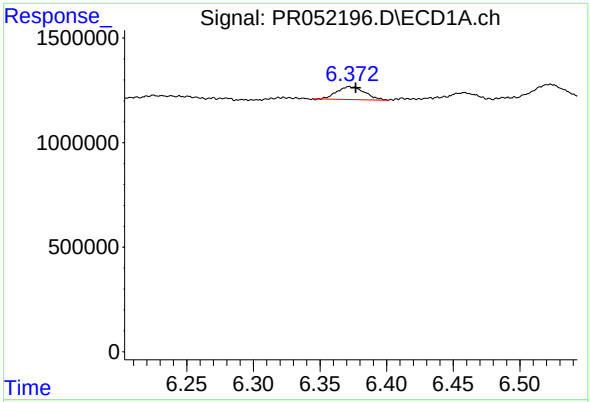
#20 AR-1242-5

R.T.: 6.789 min
Delta R.T.: -0.033 min
Response: 583548
Conc: 4.44 ng/ml



#20 AR-1242-5

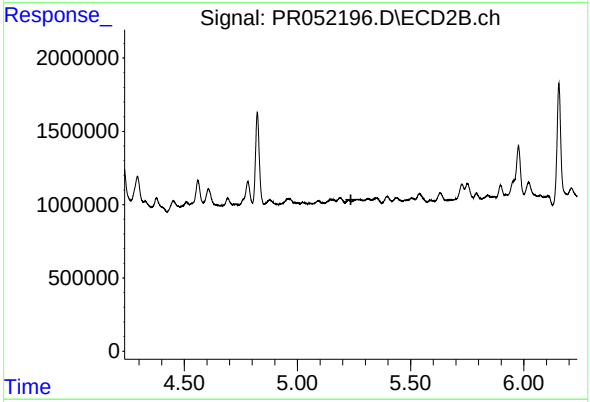
R.T.: 5.750 min
Delta R.T.: -0.009 min
Response: 1327926
Conc: 12.86 ng/ml



#23 AR-1248-3

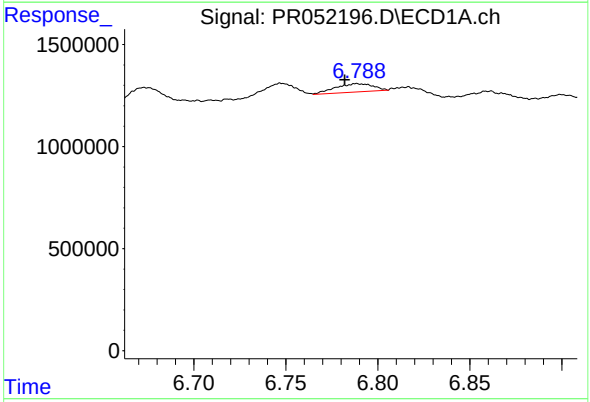
R.T.: 6.372 min
Delta R.T.: -0.005 min
Response: 894819
Conc: 4.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



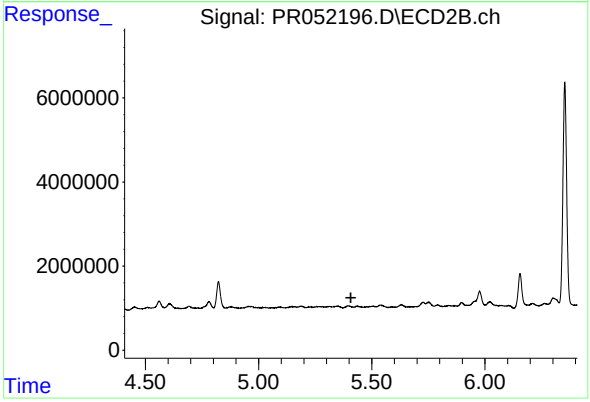
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.236 min
Response: 0
Conc: N.D.



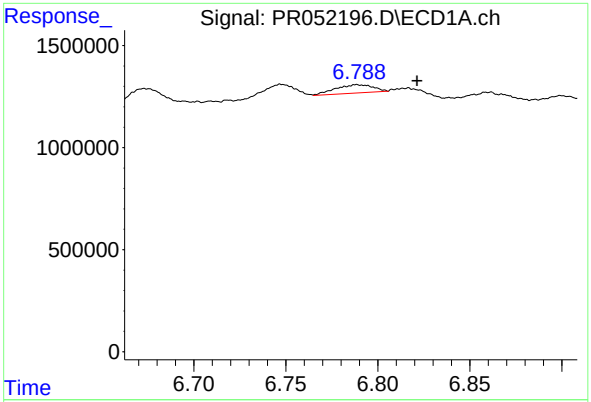
#24 AR-1248-4

R.T.: 6.789 min
Delta R.T.: 0.007 min
Response: 583548
Conc: 2.52 ng/ml



#24 AR-1248-4

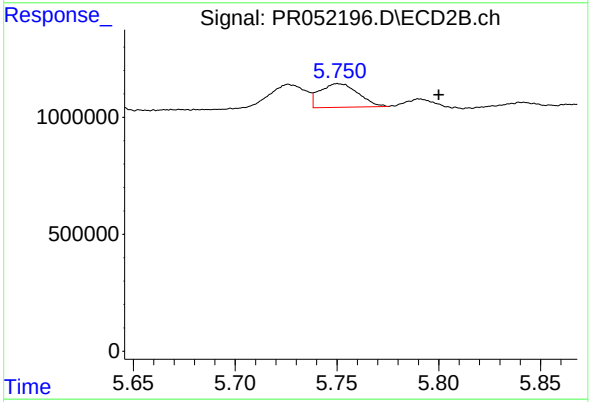
R.T.: 0.000 min
Exp R.T. : 5.408 min
Response: 0
Conc: N.D.



#25 AR-1248-5

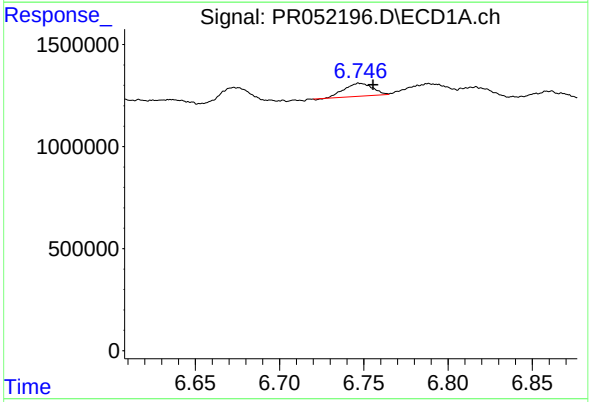
R.T.: 6.789 min
Delta R.T.: -0.033 min
Response: 583548
Conc: 2.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



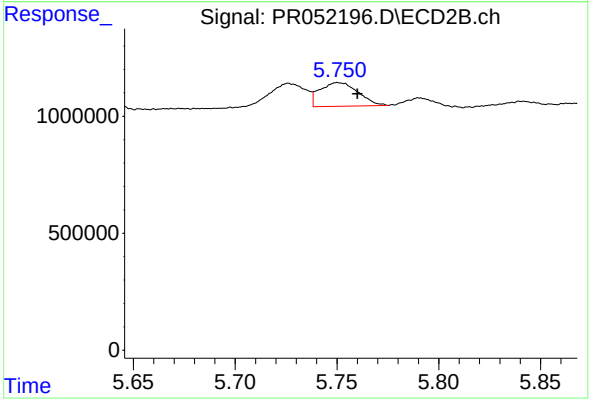
#25 AR-1248-5

R.T.: 5.750 min
Delta R.T.: -0.050 min
Response: 1327926
Conc: 9.24 ng/ml



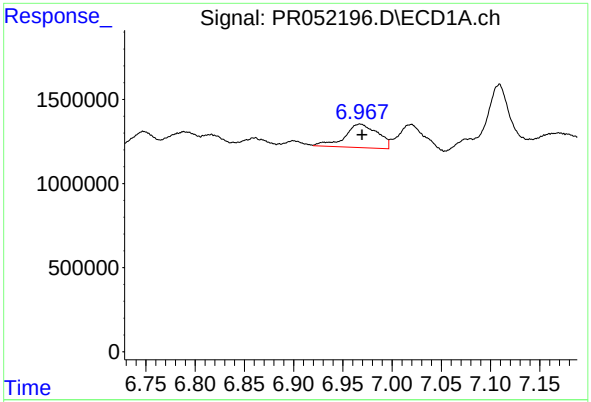
#26 AR-1254-1

R.T.: 6.748 min
Delta R.T.: -0.008 min
Response: 735978
Conc: 3.22 ng/ml



#26 AR-1254-1

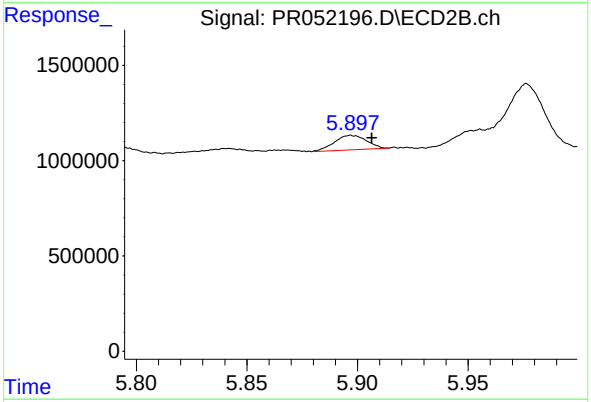
R.T.: 5.750 min
Delta R.T.: -0.010 min
Response: 1327926
Conc: 5.90 ng/ml



#27 AR-1254-2

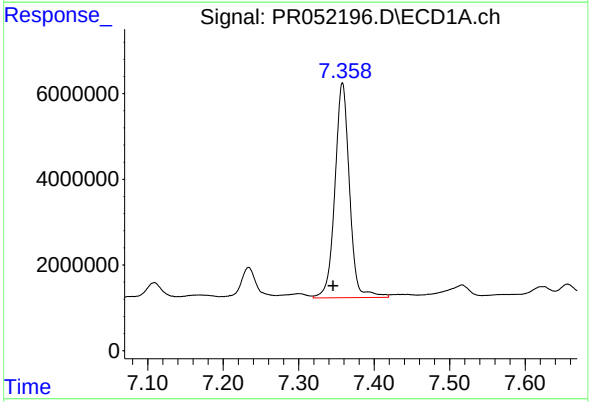
R.T.: 6.968 min
Delta R.T.: -0.002 min
Response: 3265767
Conc: 9.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



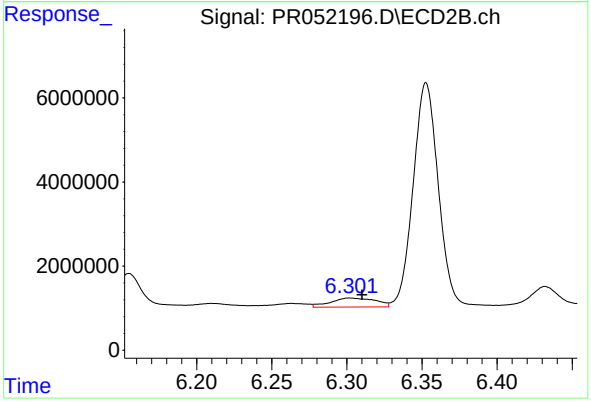
#27 AR-1254-2

R.T.: 5.897 min
Delta R.T.: -0.010 min
Response: 765088
Conc: 3.89 ng/ml



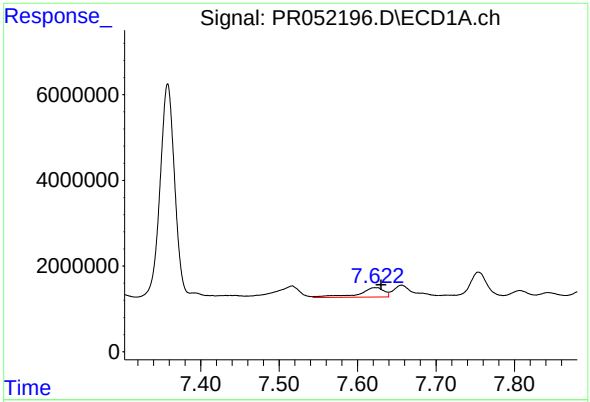
#28 AR-1254-3

R.T.: 7.358 min
Delta R.T.: 0.012 min
Response: 67324394
Conc: 179.30 ng/ml



#28 AR-1254-3

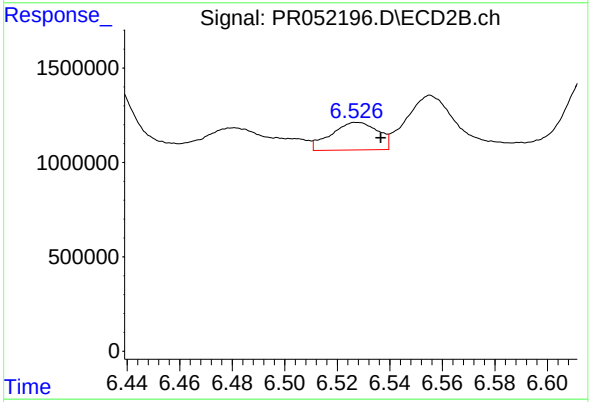
R.T.: 6.301 min
Delta R.T.: -0.009 min
Response: 4457209
Conc: 13.36 ng/ml



#29 AR-1254-4

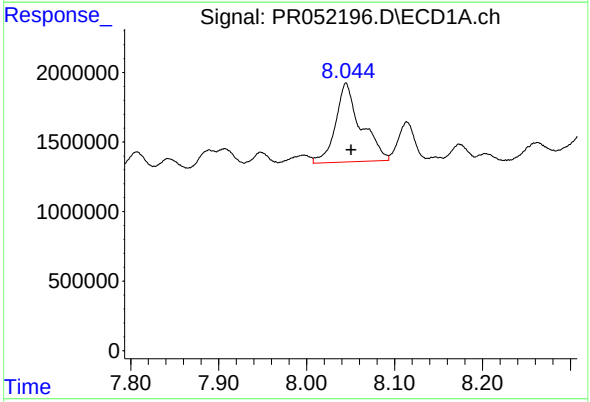
R.T.: 7.623 min
Delta R.T.: -0.007 min
Response: 5010089
Conc: 17.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



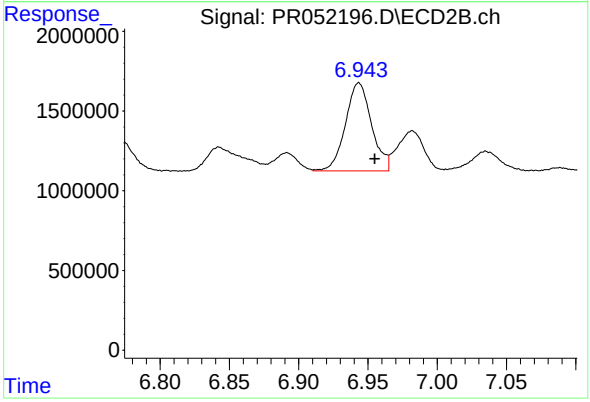
#29 AR-1254-4

R.T.: 6.527 min
Delta R.T.: -0.010 min
Response: 1811741
Conc: 9.67 ng/ml



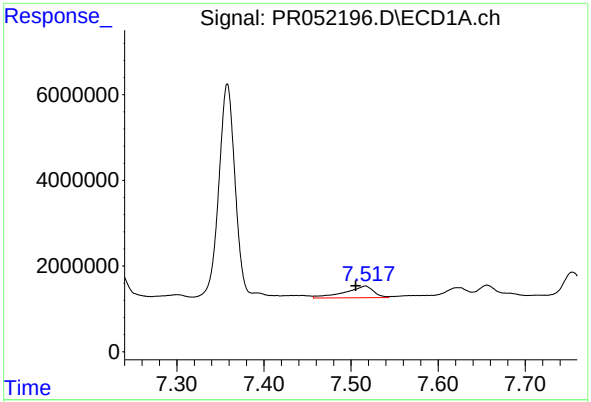
#30 AR-1254-5

R.T.: 8.045 min
Delta R.T.: -0.006 min
Response: 11383898
Conc: 37.28 ng/ml



#30 AR-1254-5

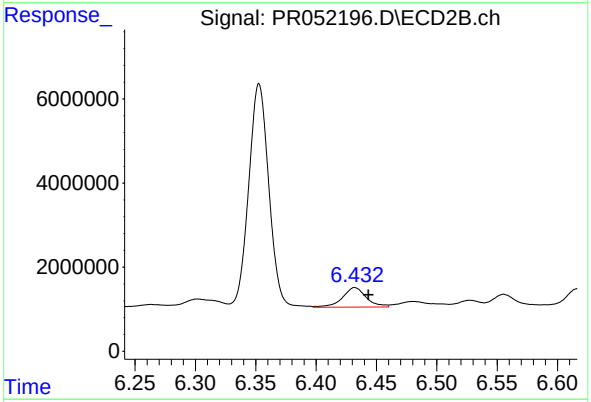
R.T.: 6.943 min
Delta R.T.: -0.012 min
Response: 7253983
Conc: 25.57 ng/ml



#31 AR-1260-1

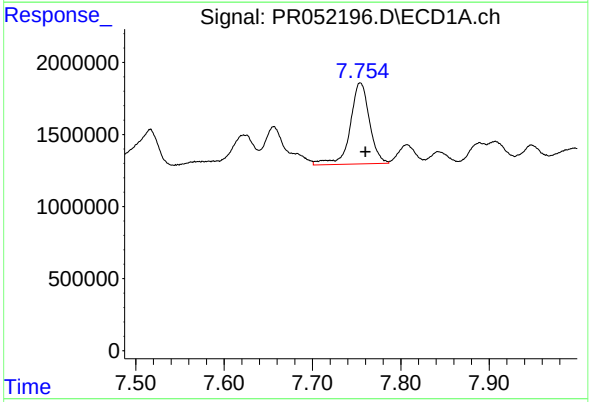
R.T.: 7.516 min
Delta R.T.: 0.011 min
Response: 6275325
Conc: 27.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



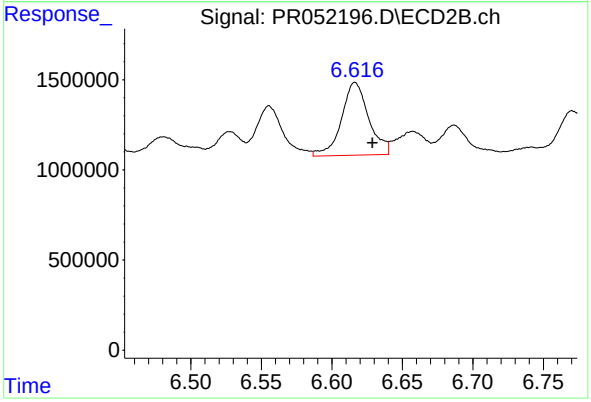
#31 AR-1260-1

R.T.: 6.432 min
Delta R.T.: -0.011 min
Response: 6407251
Conc: 32.57 ng/ml



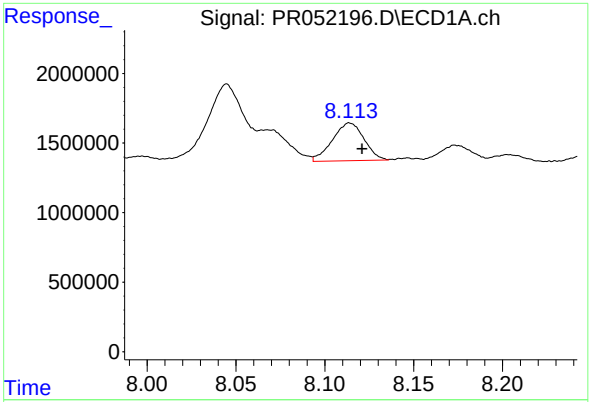
#32 AR-1260-2

R.T.: 7.754 min
Delta R.T.: -0.006 min
Response: 8527035
Conc: 30.98 ng/ml



#32 AR-1260-2

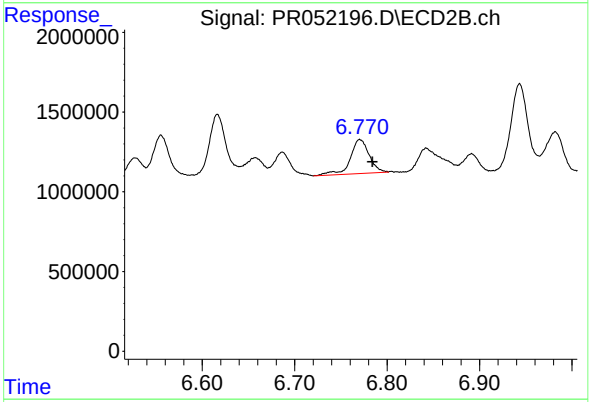
R.T.: 6.616 min
Delta R.T.: -0.012 min
Response: 5446496
Conc: 23.84 ng/ml



#33 AR-1260-3

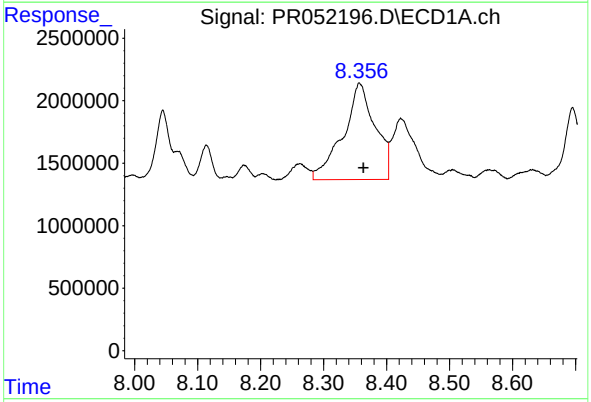
R.T.: 8.114 min
Delta R.T.: -0.007 min
Response: 3378384
Conc: 16.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



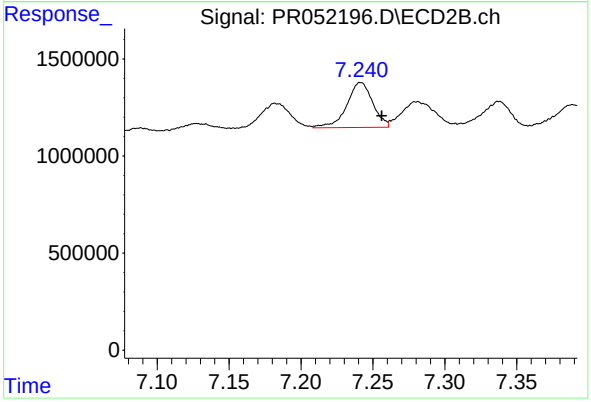
#33 AR-1260-3

R.T.: 6.770 min
Delta R.T.: -0.014 min
Response: 3045591
Conc: 13.62 ng/ml



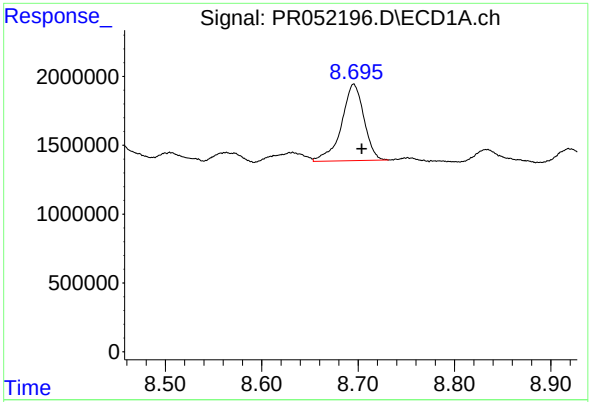
#34 AR-1260-4

R.T.: 8.357 min
Delta R.T.: -0.007 min
Response: 27162823
Conc: 110.58 ng/ml



#34 AR-1260-4

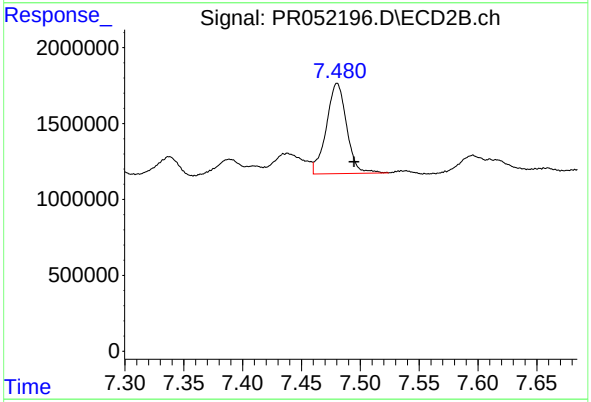
R.T.: 7.242 min
Delta R.T.: -0.015 min
Response: 2922560
Conc: 15.36 ng/ml



#35 AR-1260-5

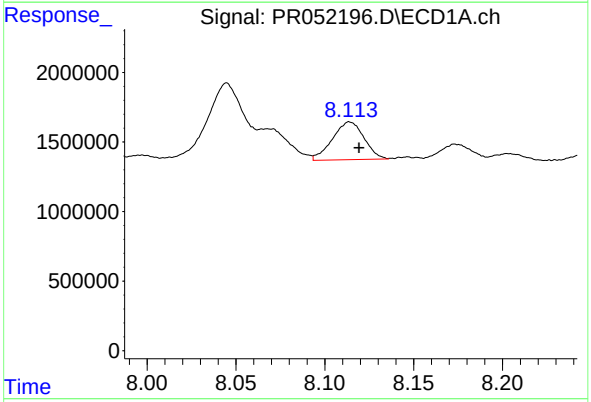
R.T.: 8.695 min
Delta R.T.: -0.008 min
Response: 8981348
Conc: 17.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



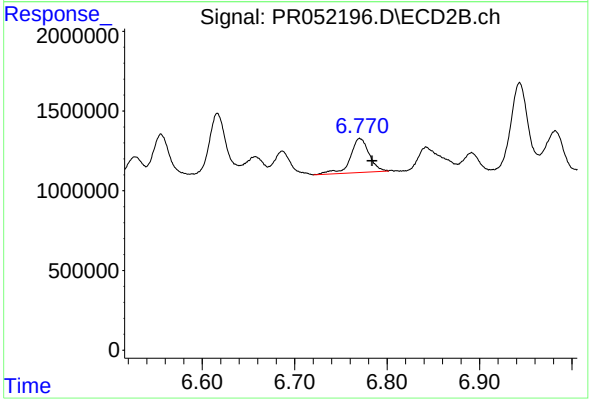
#35 AR-1260-5

R.T.: 7.480 min
Delta R.T.: -0.014 min
Response: 7127993
Conc: 16.13 ng/ml



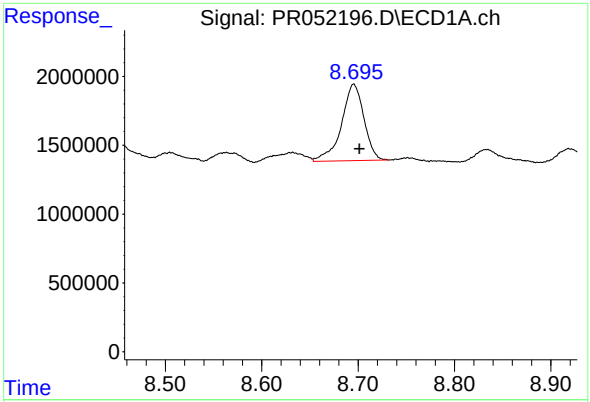
#36 AR-1262-1

R.T.: 8.114 min
Delta R.T.: -0.005 min
Response: 3378384
Conc: 9.31 ng/ml



#36 AR-1262-1

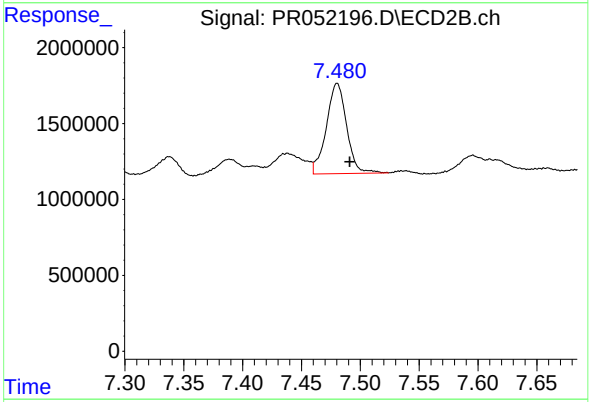
R.T.: 6.770 min
Delta R.T.: -0.013 min
Response: 3045591
Conc: 14.32 ng/ml



#37 AR-1262-2

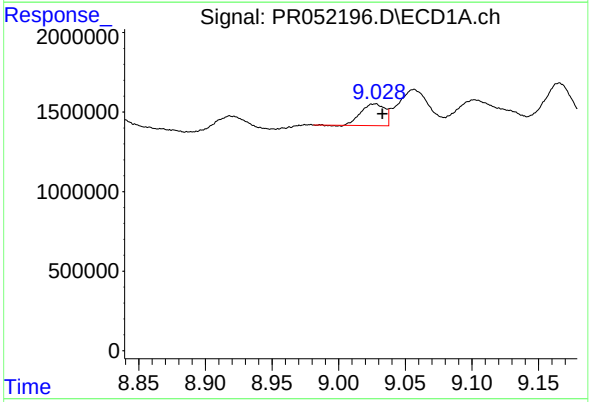
R.T.: 8.695 min
Delta R.T.: -0.006 min
Response: 8981348
Conc: 13.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



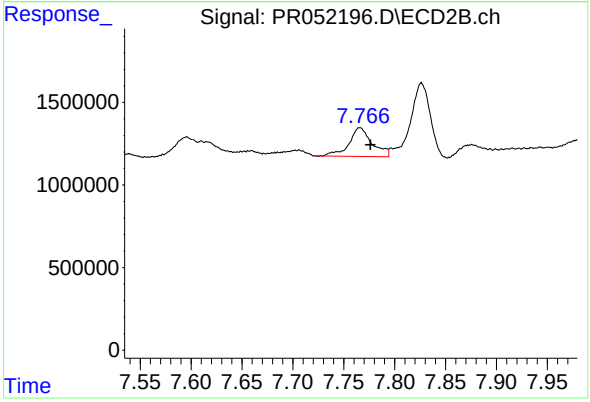
#37 AR-1262-2

R.T.: 7.480 min
Delta R.T.: -0.011 min
Response: 7127993
Conc: 13.03 ng/ml



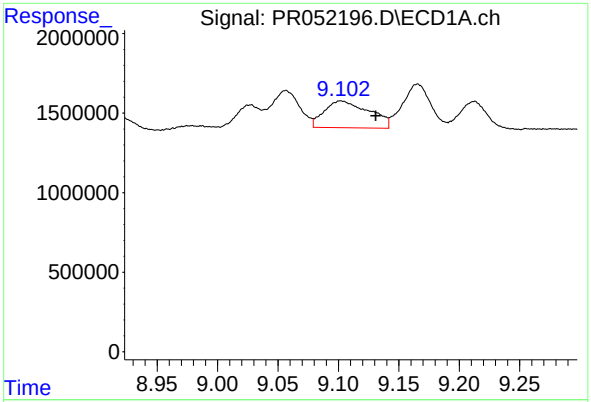
#38 AR-1262-3

R.T.: 9.027 min
Delta R.T.: -0.006 min
Response: 1692711
Conc: 5.91 ng/ml



#38 AR-1262-3

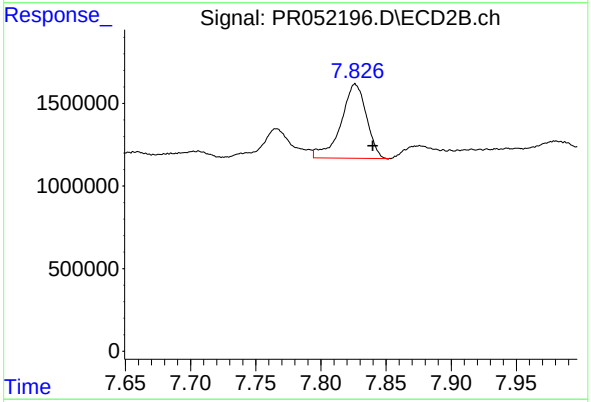
R.T.: 7.766 min
Delta R.T.: -0.010 min
Response: 2758662
Conc: 12.96 ng/ml



#39 AR-1262-4

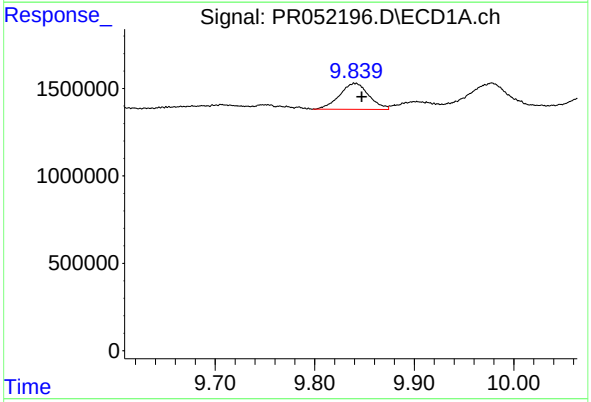
R.T.: 9.102 min
Delta R.T.: -0.029 min
Response: 4373238
Conc: 25.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



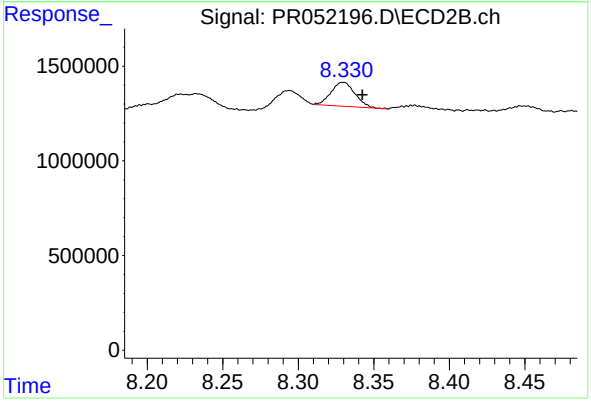
#39 AR-1262-4

R.T.: 7.826 min
Delta R.T.: -0.013 min
Response: 6128459
Conc: 15.13 ng/ml



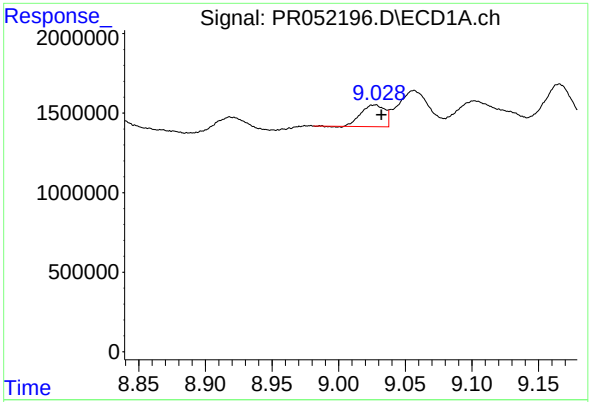
#40 AR-1262-5

R.T.: 9.841 min
Delta R.T.: -0.007 min
Response: 3047991
Conc: 12.22 ng/ml



#40 AR-1262-5

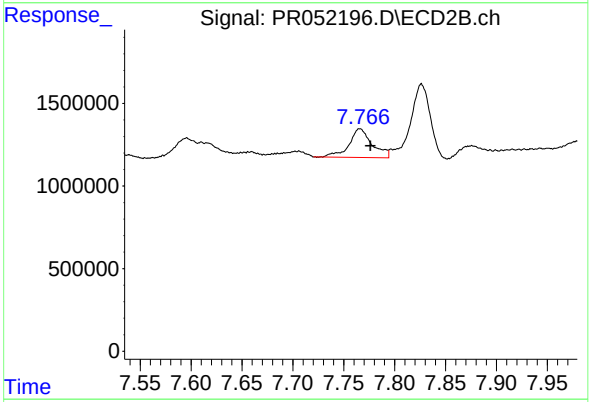
R.T.: 8.330 min
Delta R.T.: -0.013 min
Response: 1395330
Conc: 7.66 ng/ml



#41 AR-1268-1

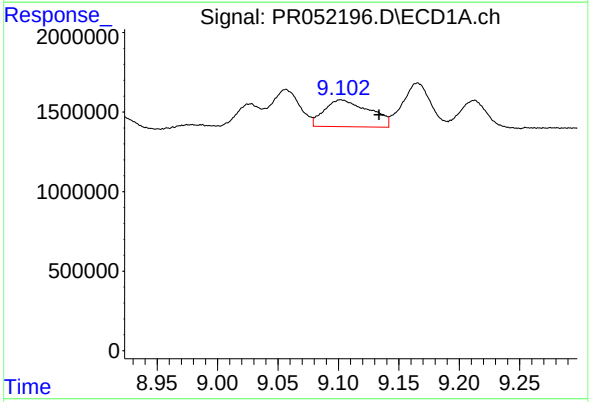
R.T.: 9.027 min
Delta R.T.: -0.005 min
Response: 1692711
Conc: 2.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



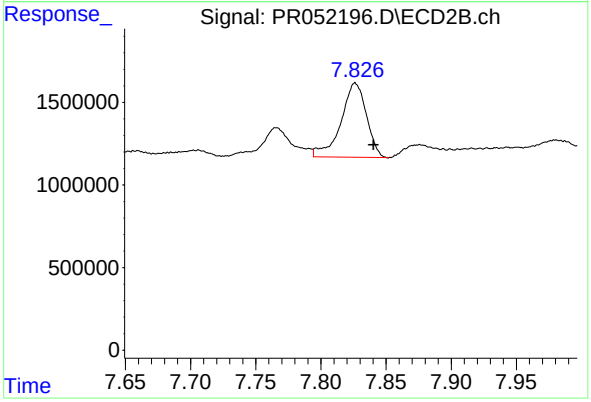
#41 AR-1268-1

R.T.: 7.766 min
Delta R.T.: -0.010 min
Response: 2758662
Conc: 4.40 ng/ml



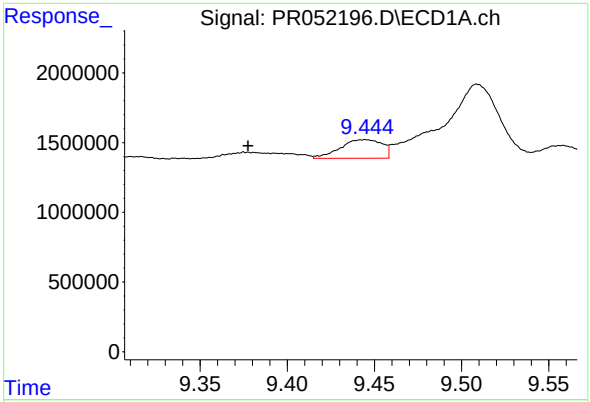
#42 AR-1268-2

R.T.: 9.102 min
Delta R.T.: -0.032 min
Response: 4373238
Conc: 6.17 ng/ml



#42 AR-1268-2

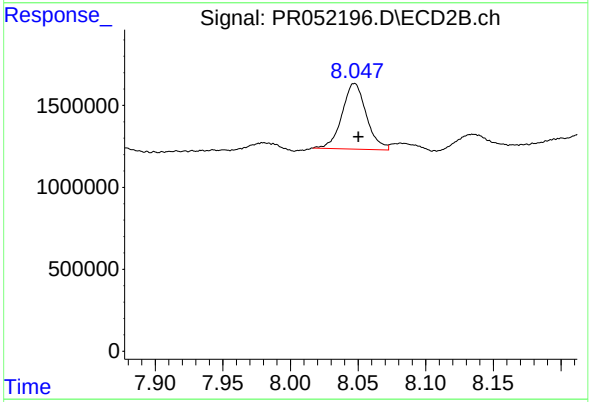
R.T.: 7.826 min
Delta R.T.: -0.014 min
Response: 6128459
Conc: 10.35 ng/ml



#43 AR-1268-3

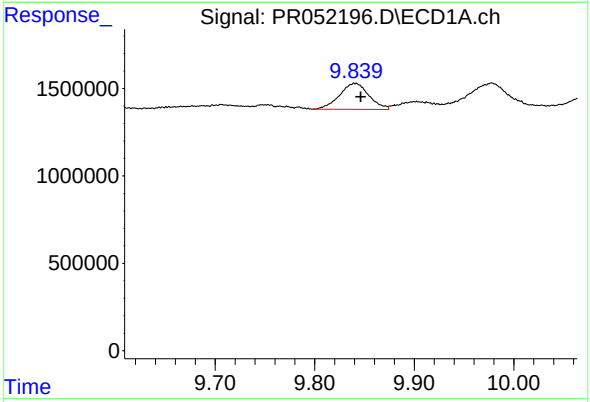
R.T.: 9.445 min
Delta R.T.: 0.067 min
Response: 2239791
Conc: 3.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



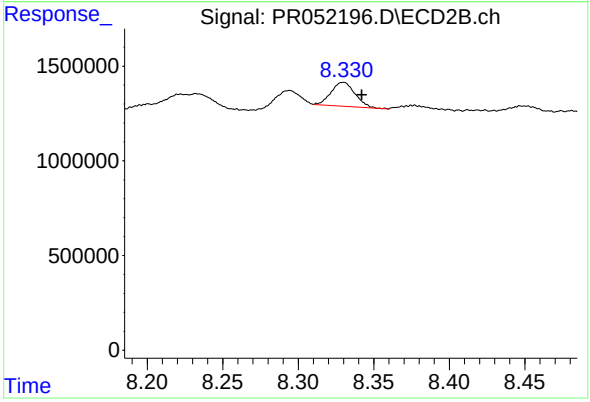
#43 AR-1268-3

R.T.: 8.047 min
Delta R.T.: -0.003 min
Response: 5005325
Conc: 9.75 ng/ml



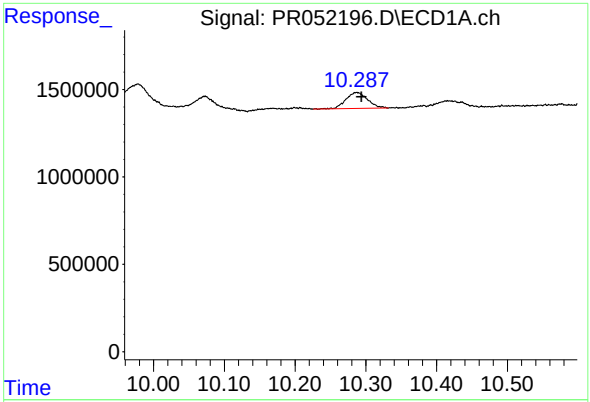
#44 AR-1268-4

R.T.: 9.841 min
Delta R.T.: -0.006 min
Response: 3047991
Conc: 11.18 ng/ml



#44 AR-1268-4

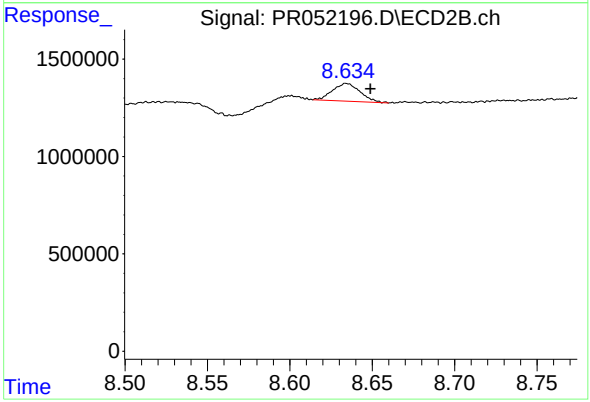
R.T.: 8.330 min
Delta R.T.: -0.012 min
Response: 1395330
Conc: 7.09 ng/ml



#45 AR-1268-5

R.T.: 10.287 min
Delta R.T.: -0.006 min
Response: 1946817
Conc: 0.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.634 min
Delta R.T.: -0.014 min
Response: 1060836
Conc: 0.66 ng/ml