Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030323\
Data File : PR060002.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2023 14:44
Operator : YP\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 21:44:06 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
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...	3.689	2.905	71407076	95716254	21.197	21.108	
2)	SA Decachlor...	9.660	8.138	99486201	158.2E6	42.215	43.760	
	Target Compounds							
3)	L1 AR-1016-1	4.923	4.014	34213076	49618469	364.165	361.471	
4)	L1 AR-1016-2	4.946	4.032	47118195	72286446	349.289	353.739	
5)	L1 AR-1016-3	5.010	4.209	30661780	37374733	351.469	355.675	
6)	L1 AR-1016-4	5.114	4.260	24550641	29157541	354.061	339.549	
7)	L1 AR-1016-5	5.432	4.476	24121220	38334853	357.454	342.636	
8)	L2 AR-1221-1	3.908	3.128	4537141	5216254	112.479	106.935	
9)	L2 AR-1221-2	4.002	3.214	5737320	6946274	201.668	201.262	
10)	L2 AR-1221-3	4.081	3.290	21946621	27428471	248.395	236.604	
11)	L3 AR-1232-1	4.081	3.290	21946621	27428471	292.861	284.462	
12)	L3 AR-1232-2	4.636	4.032	25859392	72286446	769.028	811.242	
13)	L3 AR-1232-3	4.946	4.209	47118195	37374733	764.235	835.350	
14)	L3 AR-1232-4	5.114	4.301	24550641	34821351	796.007	842.010	
15)	L3 AR-1232-5	5.218	4.476	19102859	38334853	820.455	824.966	
16)	L4 AR-1242-1	4.923	4.014	34213076	49618469	435.408	434.734	
17)	L4 AR-1242-2	4.946	4.032	47118195	72286446	420.205	432.044	
18)	L4 AR-1242-3	5.010	4.209	30661780	37374733	422.091	432.057	
19)	L4 AR-1242-4	5.114	4.301	24550641	34821351	426.545	406.272	
20)	L4 AR-1242-5	5.909	4.844	23661341	45396029	437.865	439.605	
21)	L5 AR-1248-1	4.923	4.014	34213076	49618469	564.586	570.068	
22)	L5 AR-1248-2	5.218	4.260	19102859	29157541	235.269	225.873	
23)	L5 AR-1248-3	5.432	4.301	24121220	34821351	256.795	267.843	
24)	L5 AR-1248-4	5.869	4.476	21341755	38334853	222.054	242.937	
25)	L5 AR-1248-5	5.909	4.886	23661341	38198279	254.999	268.071	
26)	L6 AR-1254-1	5.838	4.844	18434599	45396029	183.912	195.205	
27)	L6 AR-1254-2	6.078	5.002	20599329	9123264	135.670	45.440	#
28)	L6 AR-1254-3	6.473	5.422	8739078	17606115	56.239	54.945	
29)	L6 AR-1254-4	6.787	5.667	5948492	11753102	53.991	65.524	
30)	L6 AR-1254-5	7.246	6.111	2000771	4345666	16.309	15.715	
31)	L7 AR-1260-1	6.654	5.569	1514959	11299599	12.315	49.409	#
32)	L7 AR-1260-2	6.939	5.766	1232778	3027261	8.775	11.254	#
33)	L7 AR-1260-3	7.329	5.922	96404	2483267	0.890	9.803	#
34)	L7 AR-1260-4	7.557	6.428	1180104	580054	9.567	2.758	#
35)	L7 AR-1260-5	7.916	6.694	562944	1086799	2.447	2.287	
36)	L8 AR-1262-1	7.329	6.152	96404	410804	0.628	1.344	#
37)	L8 AR-1262-2	7.916	6.428	562944	580054	2.170	2.134	
38)	L8 AR-1262-3	8.240	6.999	452698	394757	2.410	1.925	
39)	L8 AR-1262-4	8.302	7.063	1105467	1069645	7.620	2.791	#
40)	L8 AR-1262-5	8.957	7.602	344450	454934	3.274	2.688	
41)	L9 AR-1268-1	8.240	6.999	452698	394757	1.024	0.449	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030323\
Data File : PR060002.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2023 14:44
Operator : YP\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 21:44:06 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
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
42) L9	AR-1268-2	8.302	7.063	1105467	1069645	2.764	1.356 #
43) L9	AR-1268-3	0.000	7.287	0	673204	N.D.	0.969 #
44) L9	AR-1268-4	8.957	7.602	344450	454934	2.184	1.717
45) L9	AR-1268-5	9.340	7.897	844126	1212211	0.732	0.578

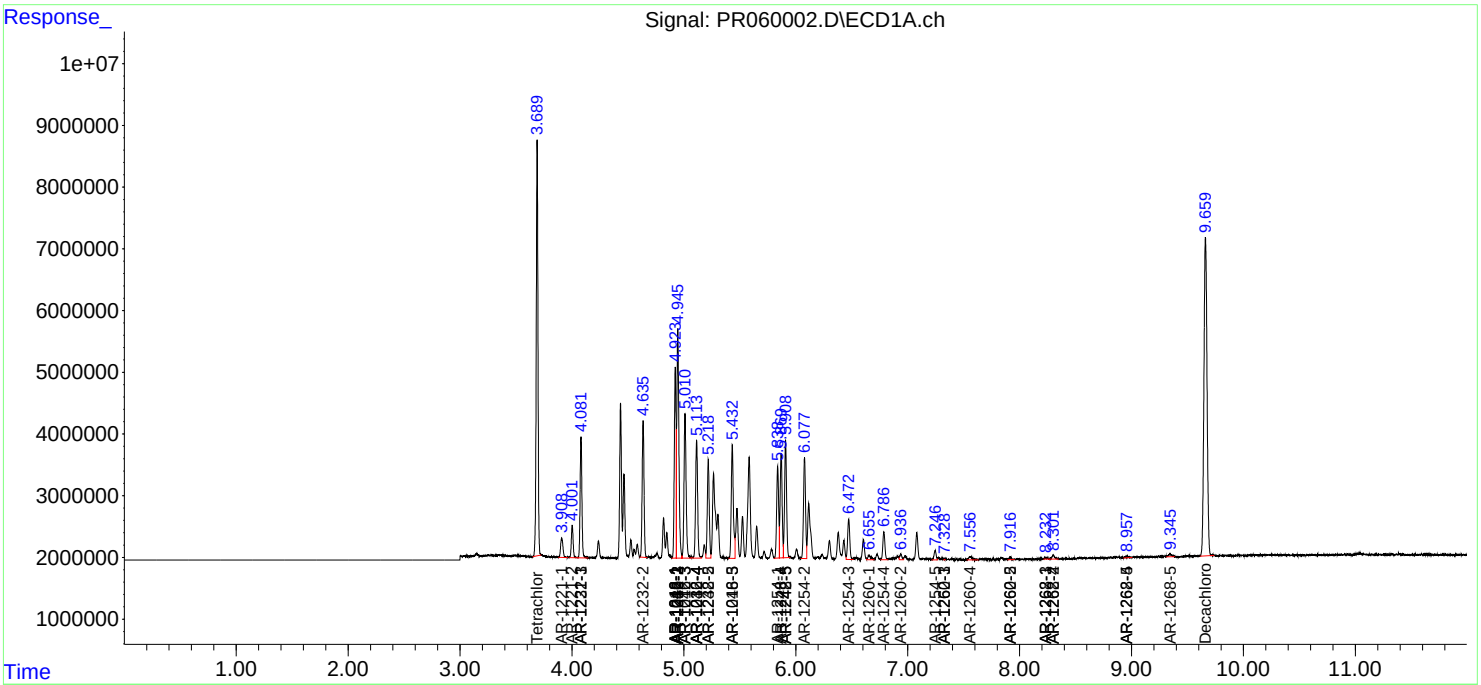
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

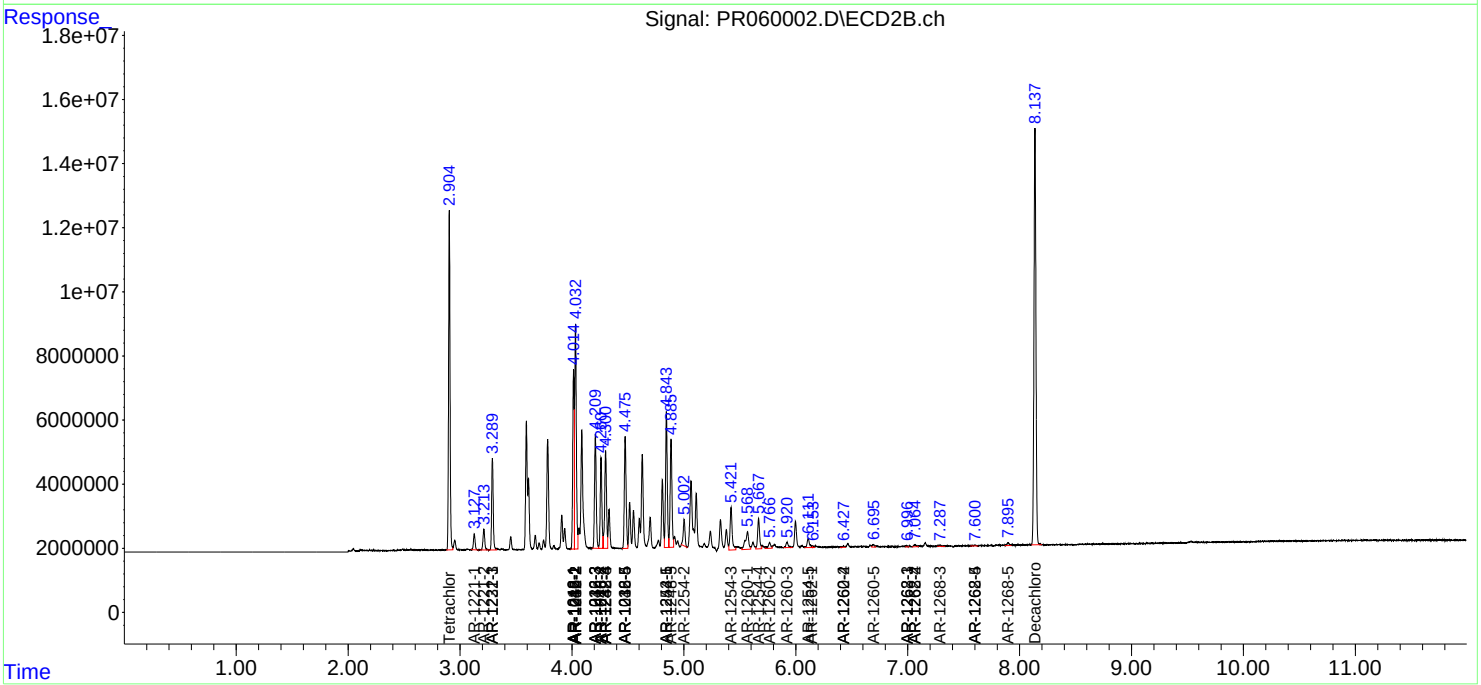
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030323\
Data File : PR060002.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2023 14:44
Operator : YP\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

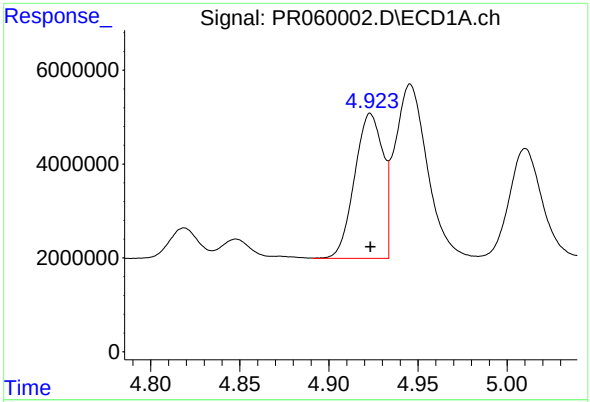
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 21:44:06 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
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



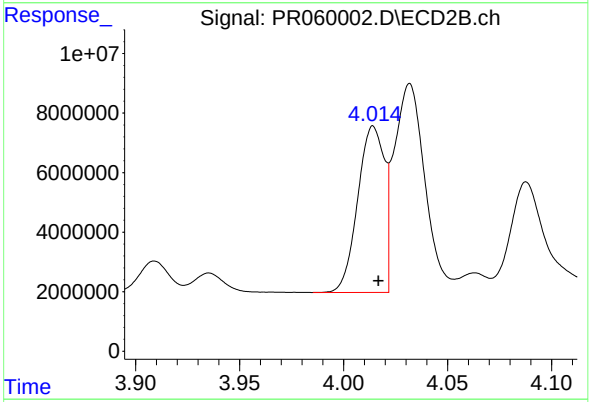




#3 AR-1016-1

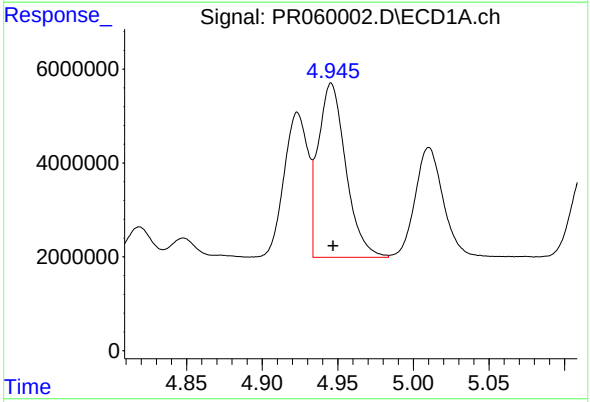
R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 34213076
Conc: 364.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



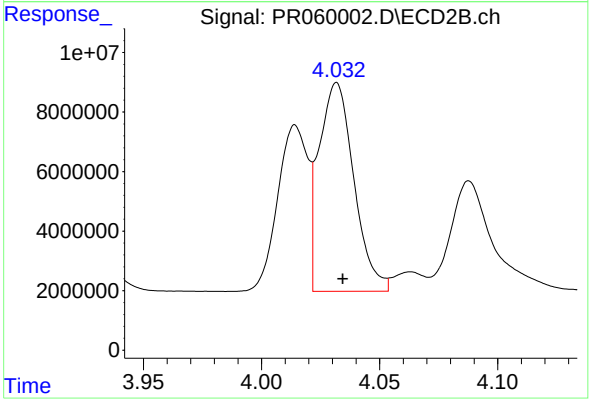
#3 AR-1016-1

R.T.: 4.014 min
Delta R.T.: -0.002 min
Response: 49618469
Conc: 361.47 ng/ml



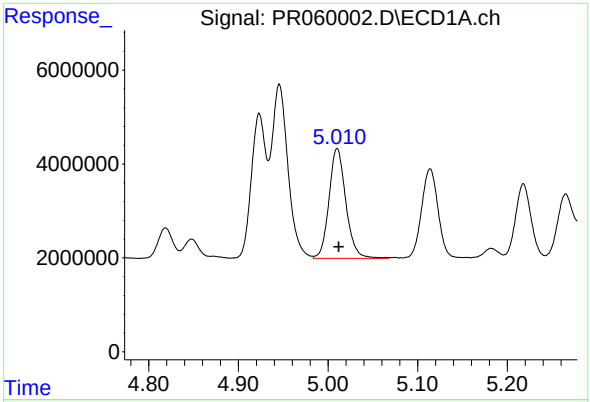
#4 AR-1016-2

R.T.: 4.946 min
Delta R.T.: -0.001 min
Response: 47118195
Conc: 349.29 ng/ml



#4 AR-1016-2

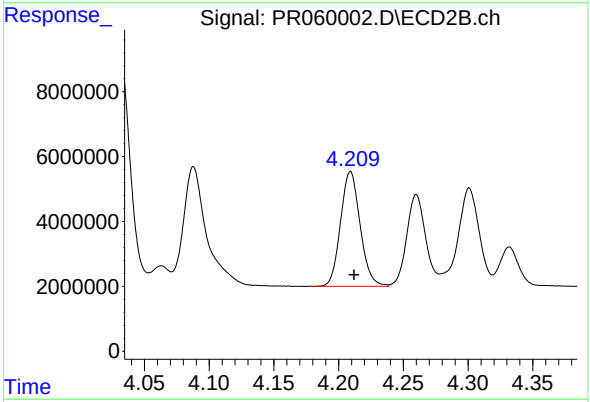
R.T.: 4.032 min
Delta R.T.: -0.003 min
Response: 72286446
Conc: 353.74 ng/ml



#5 AR-1016-3

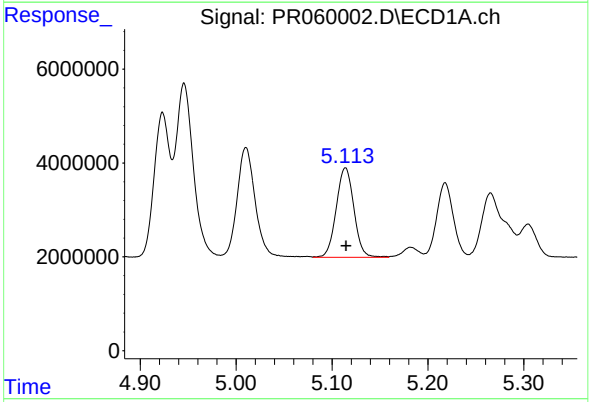
R.T.: 5.010 min
Delta R.T.: -0.002 min
Response: 30661780
Conc: 351.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



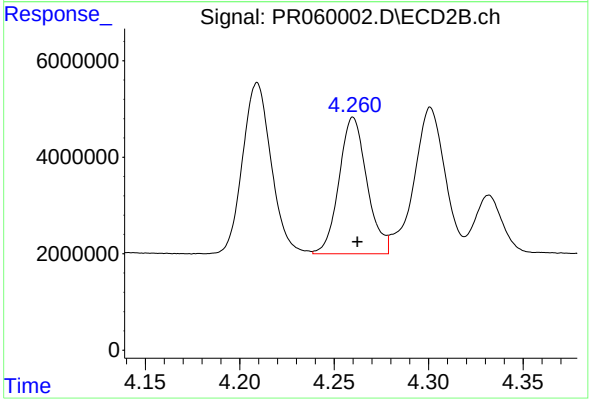
#5 AR-1016-3

R.T.: 4.209 min
Delta R.T.: -0.003 min
Response: 37374733
Conc: 355.67 ng/ml



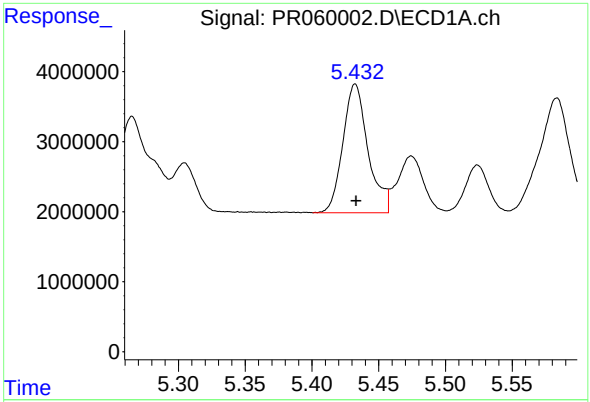
#6 AR-1016-4

R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 24550641
Conc: 354.06 ng/ml



#6 AR-1016-4

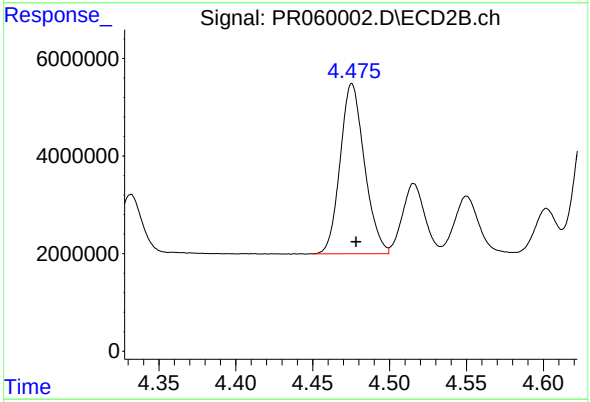
R.T.: 4.260 min
Delta R.T.: -0.002 min
Response: 29157541
Conc: 339.55 ng/ml



#7 AR-1016-5

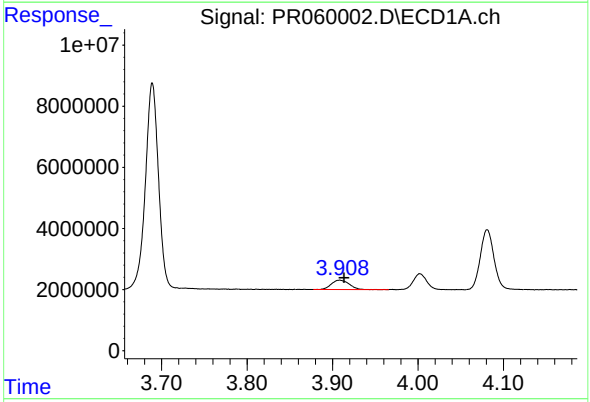
R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 24121220
Conc: 357.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



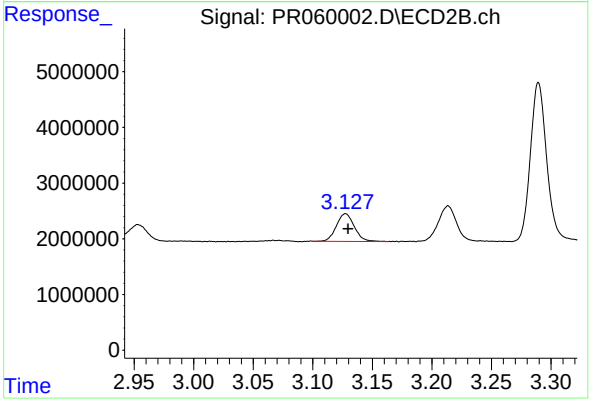
#7 AR-1016-5

R.T.: 4.476 min
Delta R.T.: -0.003 min
Response: 38334853
Conc: 342.64 ng/ml



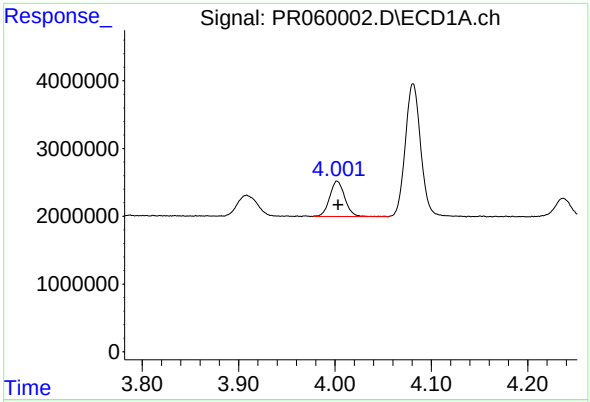
#8 AR-1221-1

R.T.: 3.908 min
Delta R.T.: -0.005 min
Response: 4537141
Conc: 112.48 ng/ml



#8 AR-1221-1

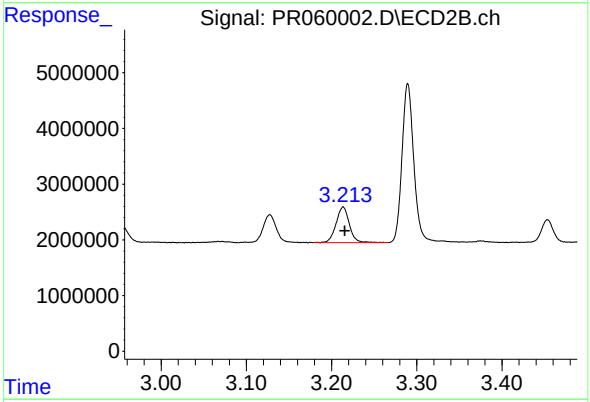
R.T.: 3.128 min
Delta R.T.: -0.002 min
Response: 5216254
Conc: 106.93 ng/ml



#9 AR-1221-2

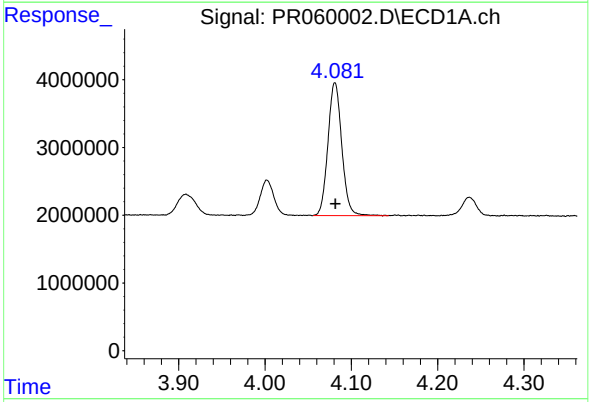
R.T.: 4.002 min
Delta R.T.: 0.000 min
Response: 5737320
Conc: 201.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



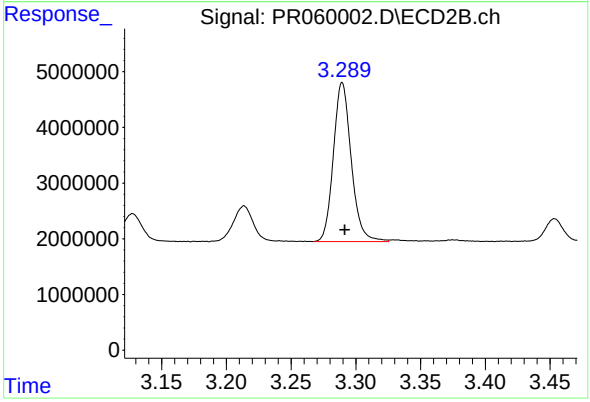
#9 AR-1221-2

R.T.: 3.214 min
Delta R.T.: -0.002 min
Response: 6946274
Conc: 201.26 ng/ml



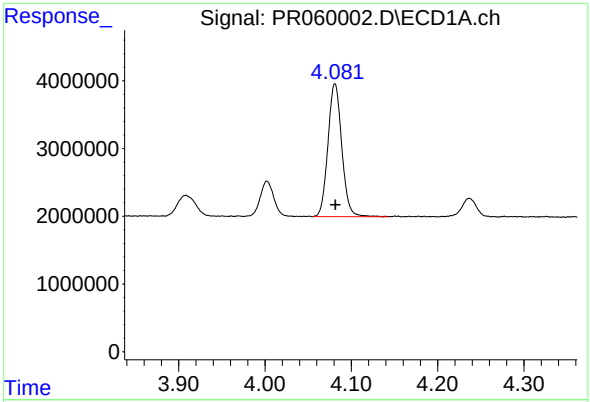
#10 AR-1221-3

R.T.: 4.081 min
Delta R.T.: 0.000 min
Response: 21946621
Conc: 248.40 ng/ml



#10 AR-1221-3

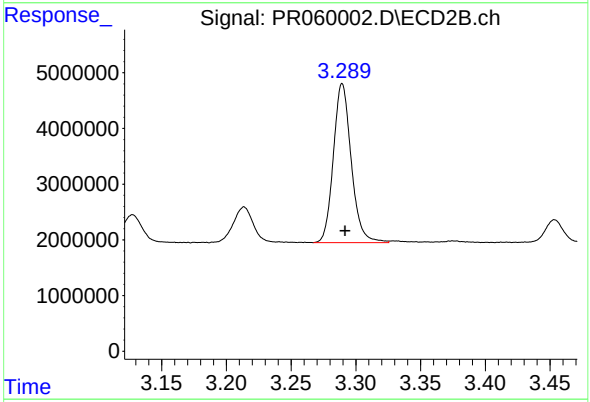
R.T.: 3.290 min
Delta R.T.: -0.002 min
Response: 27428471
Conc: 236.60 ng/ml



#11 AR-1232-1

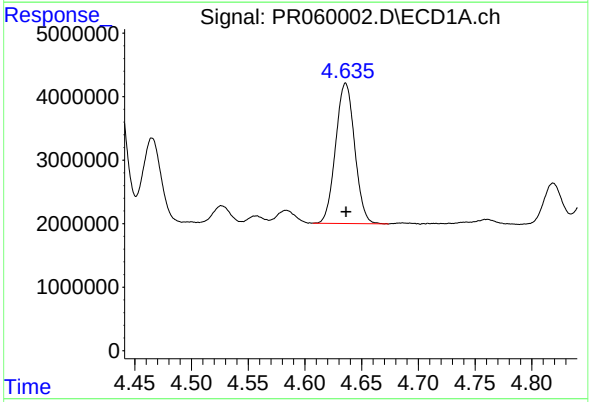
R.T.: 4.081 min
Delta R.T.: 0.000 min
Response: 21946621
Conc: 292.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



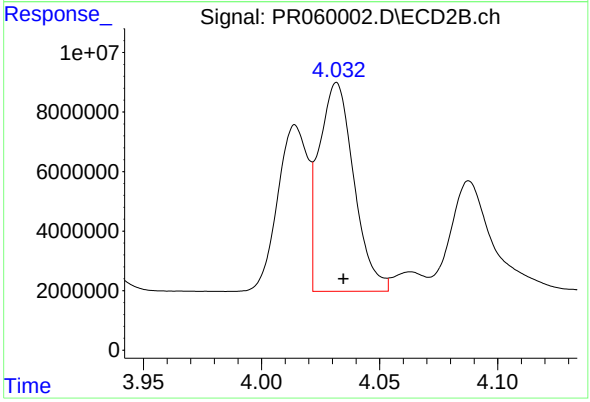
#11 AR-1232-1

R.T.: 3.290 min
Delta R.T.: -0.002 min
Response: 27428471
Conc: 284.46 ng/ml



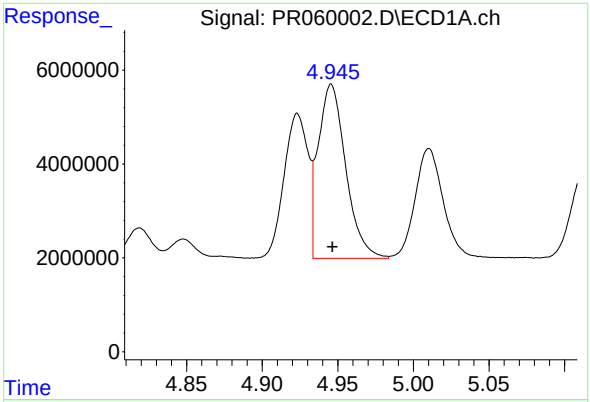
#12 AR-1232-2

R.T.: 4.636 min
Delta R.T.: 0.000 min
Response: 25859392
Conc: 769.03 ng/ml



#12 AR-1232-2

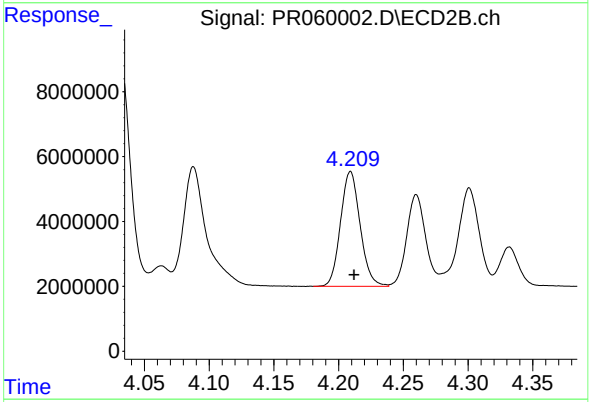
R.T.: 4.032 min
Delta R.T.: -0.003 min
Response: 72286446
Conc: 811.24 ng/ml



#13 AR-1232-3

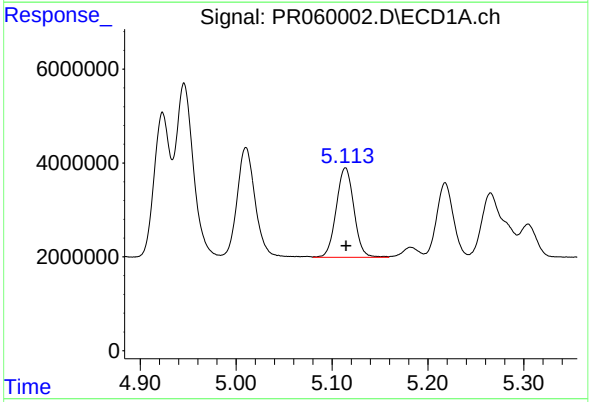
R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 47118195
Conc: 764.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



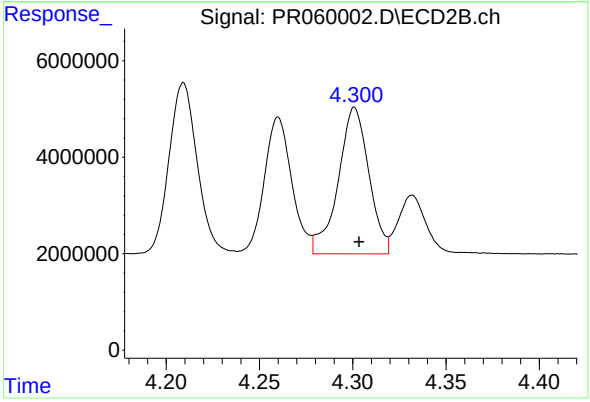
#13 AR-1232-3

R.T.: 4.209 min
Delta R.T.: -0.003 min
Response: 37374733
Conc: 835.35 ng/ml



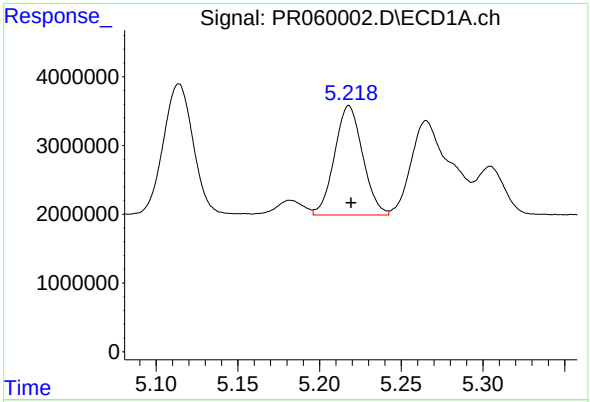
#14 AR-1232-4

R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 24550641
Conc: 796.01 ng/ml



#14 AR-1232-4

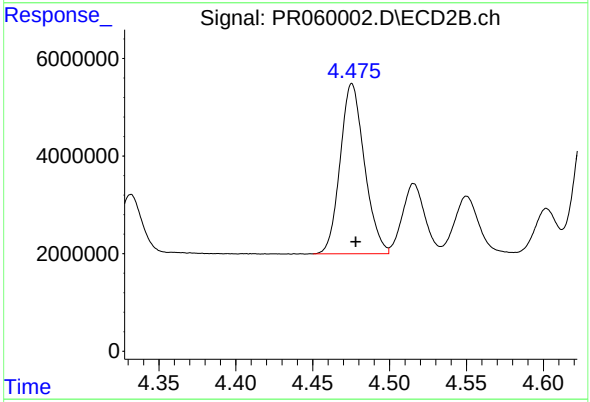
R.T.: 4.301 min
Delta R.T.: -0.002 min
Response: 34821351
Conc: 842.01 ng/ml



#15 AR-1232-5

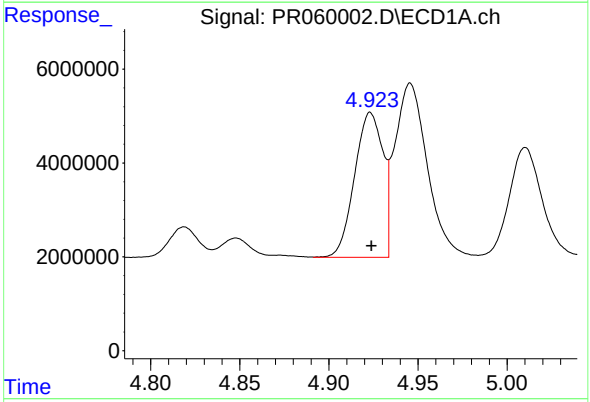
R.T.: 5.218 min
Delta R.T.: -0.001 min
Response: 19102859
Conc: 820.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



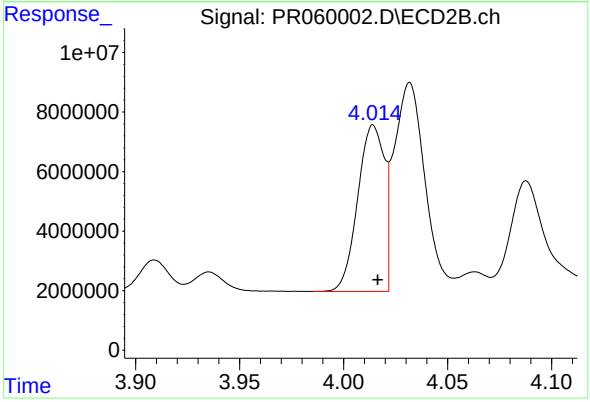
#15 AR-1232-5

R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 38334853
Conc: 824.97 ng/ml



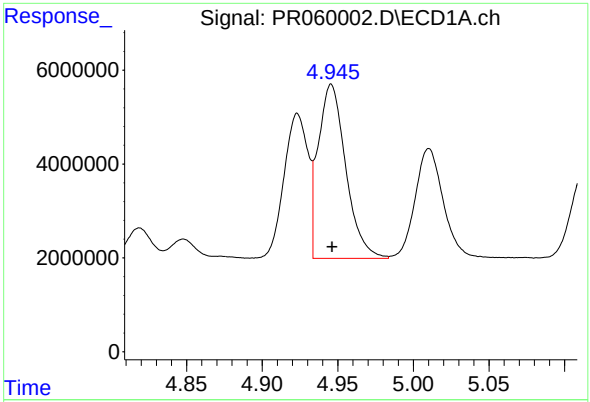
#16 AR-1242-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 34213076
Conc: 435.41 ng/ml



#16 AR-1242-1

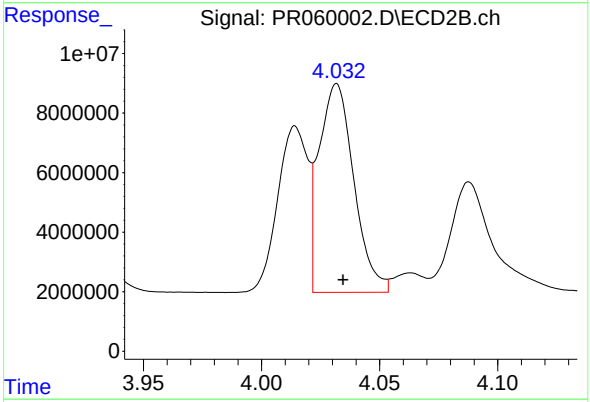
R.T.: 4.014 min
Delta R.T.: -0.002 min
Response: 49618469
Conc: 434.73 ng/ml



#17 AR-1242-2

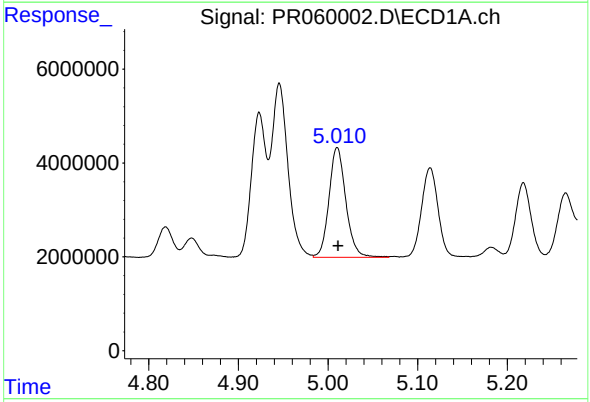
R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 47118195
Conc: 420.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



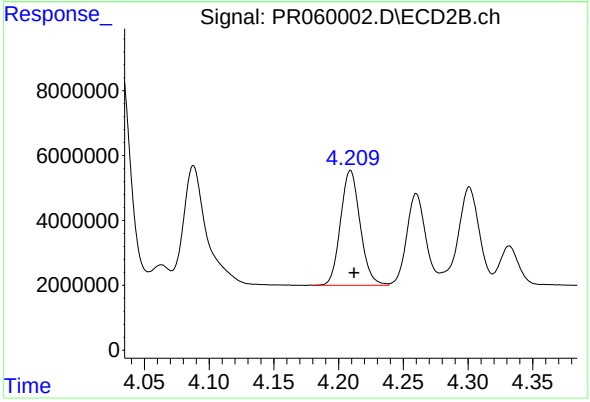
#17 AR-1242-2

R.T.: 4.032 min
Delta R.T.: -0.003 min
Response: 72286446
Conc: 432.04 ng/ml



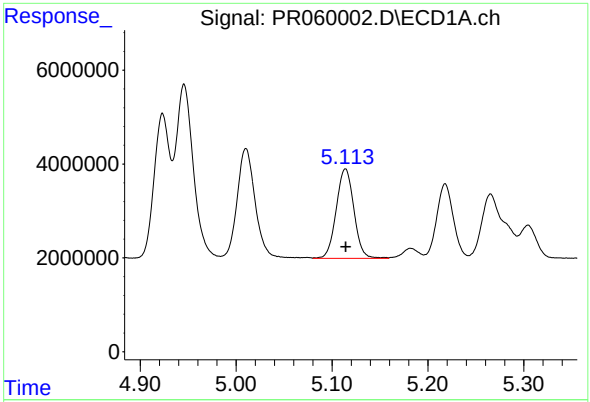
#18 AR-1242-3

R.T.: 5.010 min
Delta R.T.: -0.001 min
Response: 30661780
Conc: 422.09 ng/ml



#18 AR-1242-3

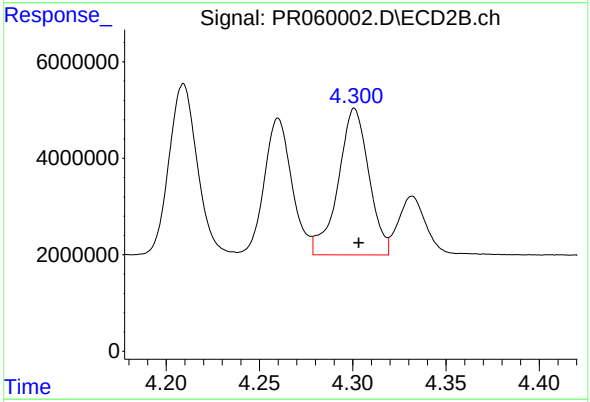
R.T.: 4.209 min
Delta R.T.: -0.003 min
Response: 37374733
Conc: 432.06 ng/ml



#19 AR-1242-4

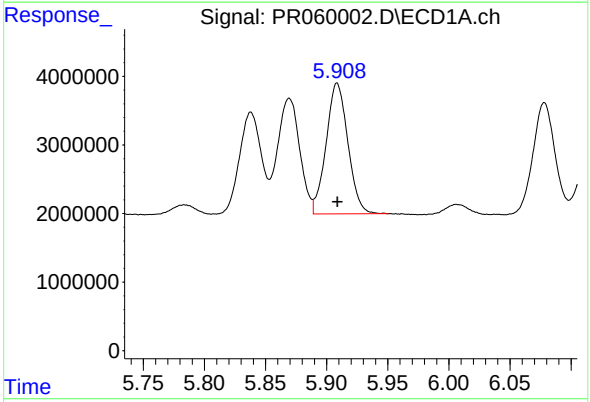
R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 24550641
Conc: 426.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



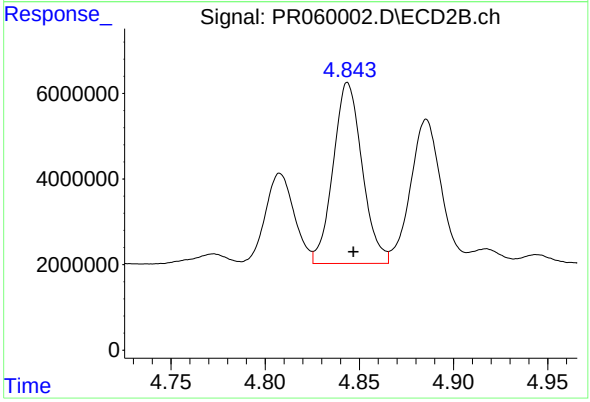
#19 AR-1242-4

R.T.: 4.301 min
Delta R.T.: -0.002 min
Response: 34821351
Conc: 406.27 ng/ml



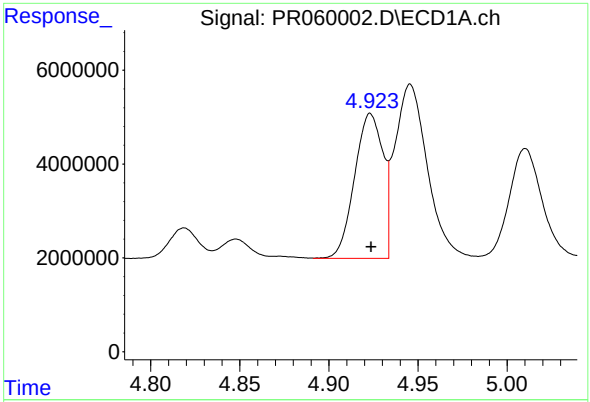
#20 AR-1242-5

R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 23661341
Conc: 437.86 ng/ml



#20 AR-1242-5

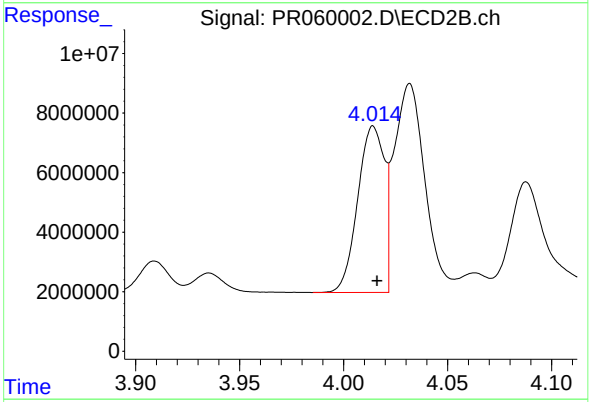
R.T.: 4.844 min
Delta R.T.: -0.003 min
Response: 45396029
Conc: 439.60 ng/ml



#21 AR-1248-1

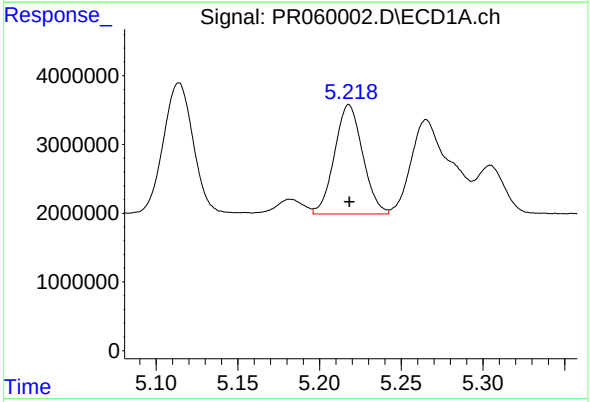
R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 34213076
Conc: 564.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



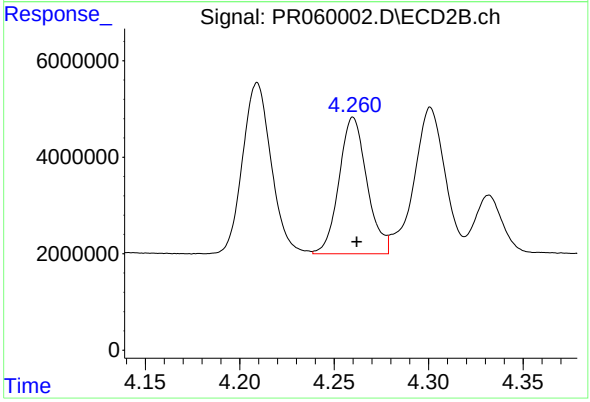
#21 AR-1248-1

R.T.: 4.014 min
Delta R.T.: -0.002 min
Response: 49618469
Conc: 570.07 ng/ml



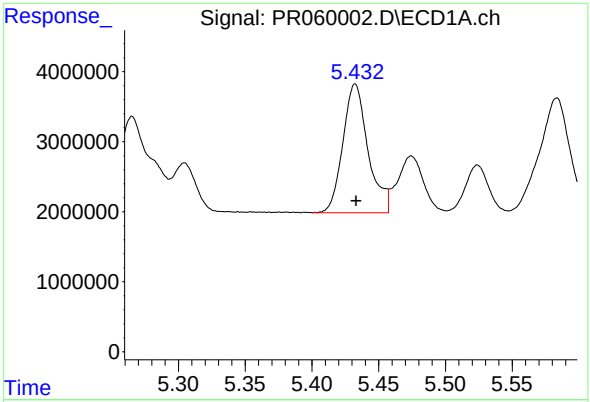
#22 AR-1248-2

R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 19102859
Conc: 235.27 ng/ml



#22 AR-1248-2

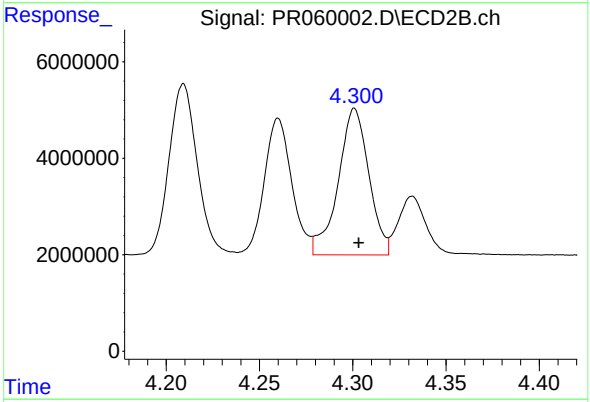
R.T.: 4.260 min
Delta R.T.: -0.002 min
Response: 29157541
Conc: 225.87 ng/ml



#23 AR-1248-3

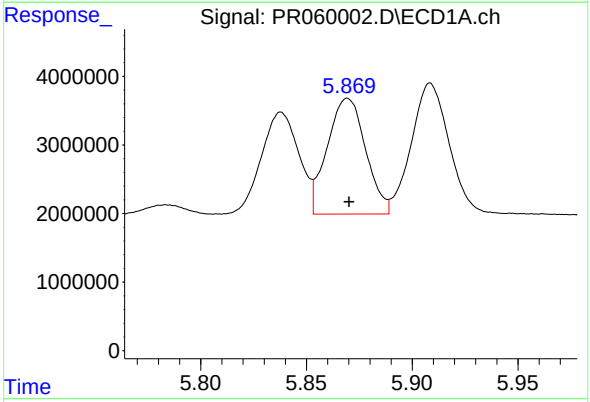
R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 24121220
Conc: 256.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



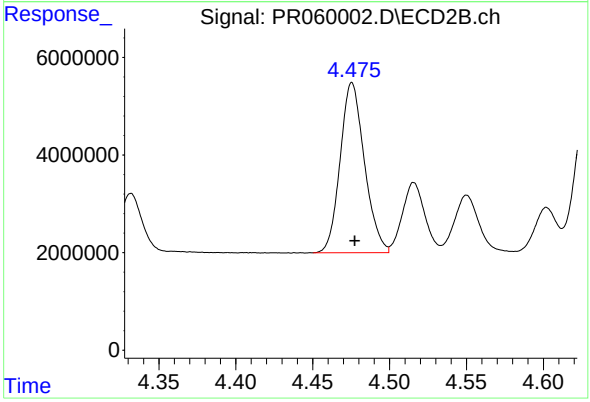
#23 AR-1248-3

R.T.: 4.301 min
Delta R.T.: -0.002 min
Response: 34821351
Conc: 267.84 ng/ml



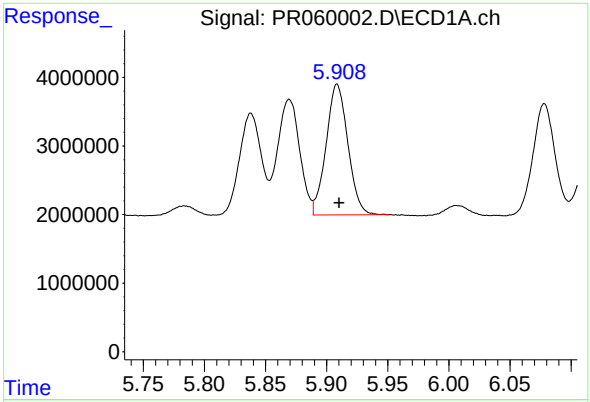
#24 AR-1248-4

R.T.: 5.869 min
Delta R.T.: 0.000 min
Response: 21341755
Conc: 222.05 ng/ml



#24 AR-1248-4

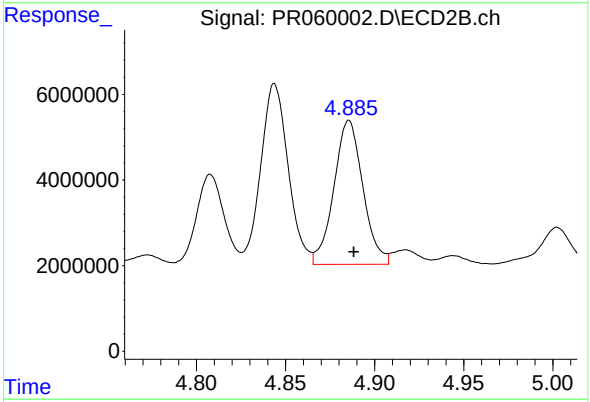
R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 38334853
Conc: 242.94 ng/ml



#25 AR-1248-5

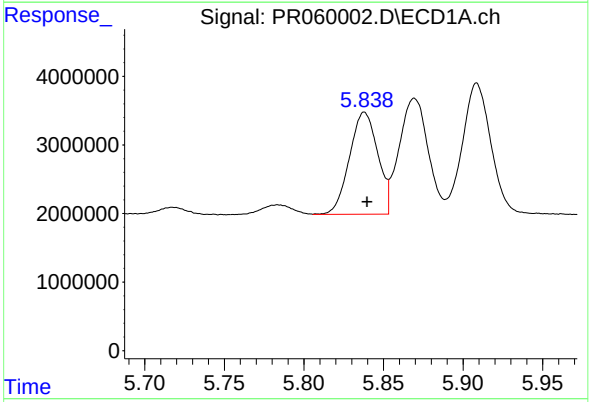
R.T.: 5.909 min
Delta R.T.: -0.002 min
Response: 23661341
Conc: 255.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



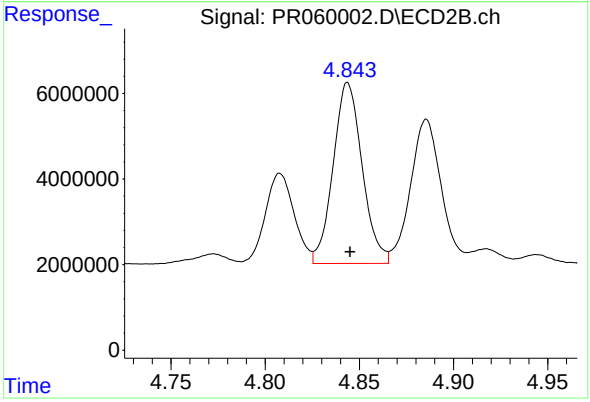
#25 AR-1248-5

R.T.: 4.886 min
Delta R.T.: -0.003 min
Response: 38198279
Conc: 268.07 ng/ml



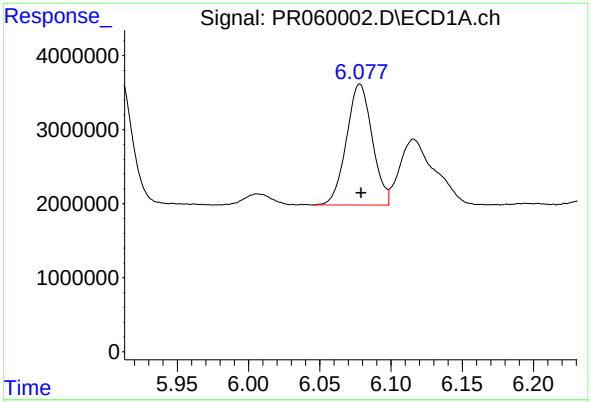
#26 AR-1254-1

R.T.: 5.838 min
Delta R.T.: -0.002 min
Response: 18434599
Conc: 183.91 ng/ml



#26 AR-1254-1

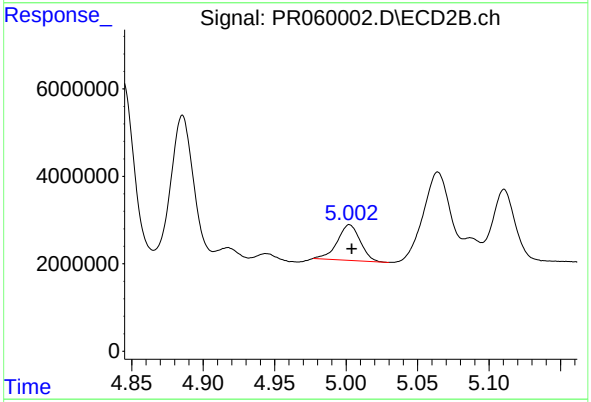
R.T.: 4.844 min
Delta R.T.: -0.001 min
Response: 45396029
Conc: 195.20 ng/ml



#27 AR-1254-2

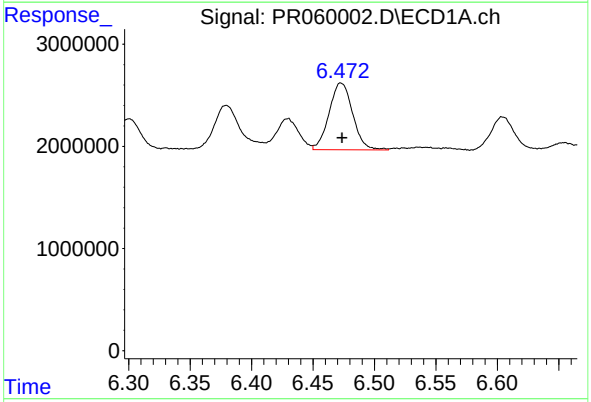
R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 20599329
Conc: 135.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



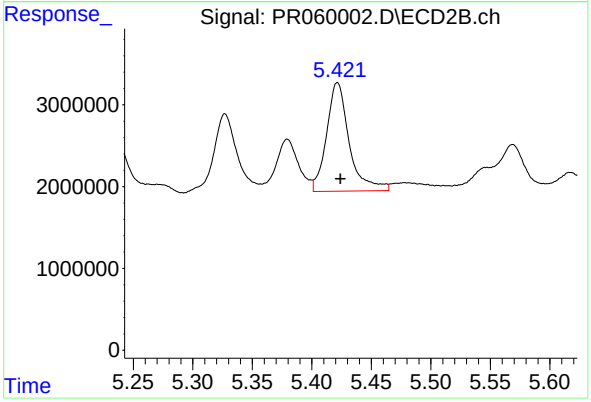
#27 AR-1254-2

R.T.: 5.002 min
Delta R.T.: -0.002 min
Response: 9123264
Conc: 45.44 ng/ml



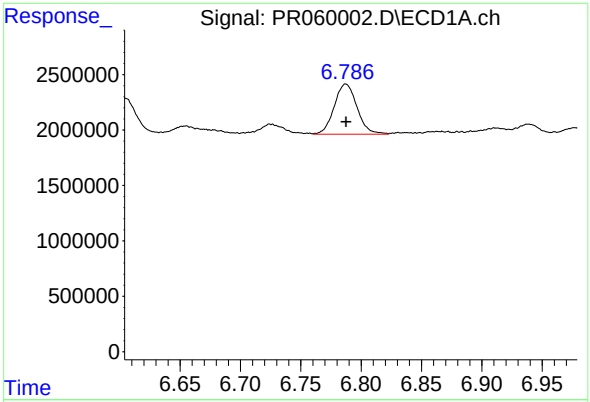
#28 AR-1254-3

R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 8739078
Conc: 56.24 ng/ml



#28 AR-1254-3

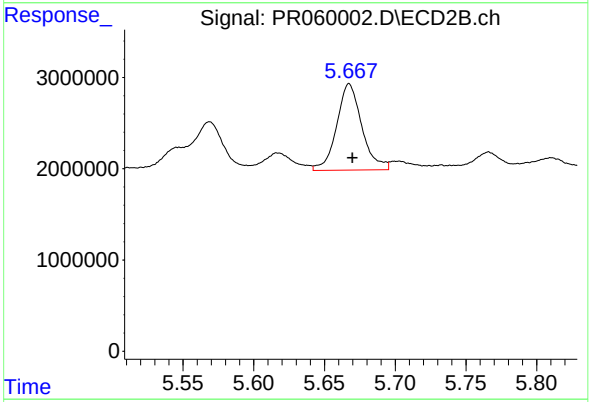
R.T.: 5.422 min
Delta R.T.: -0.002 min
Response: 17606115
Conc: 54.94 ng/ml



#29 AR-1254-4

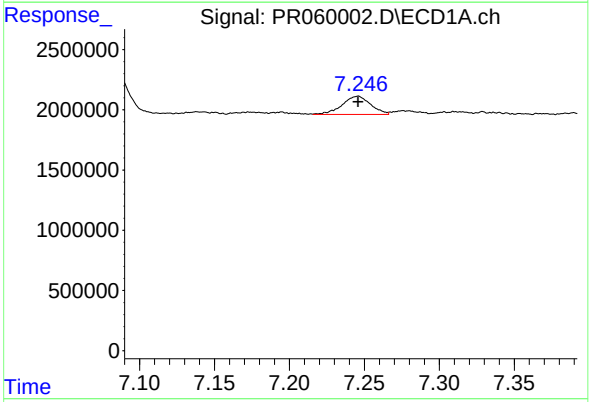
R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 5948492
Conc: 53.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



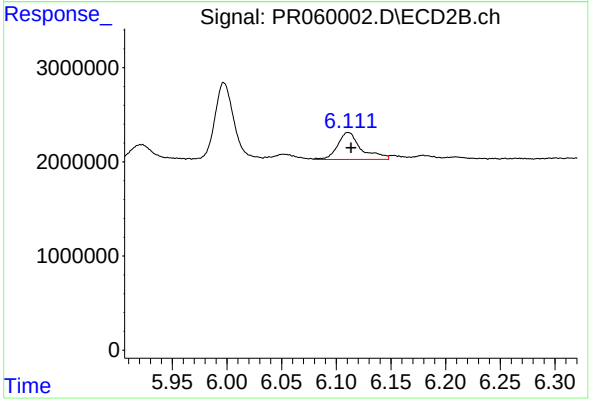
#29 AR-1254-4

R.T.: 5.667 min
Delta R.T.: -0.002 min
Response: 11753102
Conc: 65.52 ng/ml



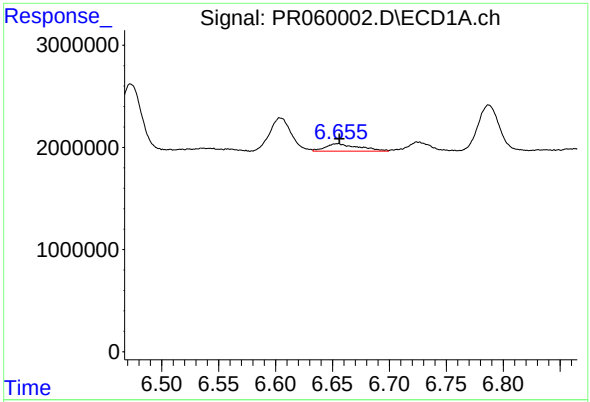
#30 AR-1254-5

R.T.: 7.246 min
Delta R.T.: 0.000 min
Response: 2000771
Conc: 16.31 ng/ml



#30 AR-1254-5

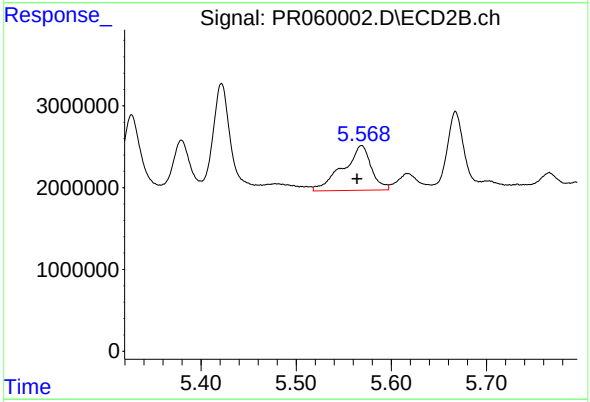
R.T.: 6.111 min
Delta R.T.: -0.003 min
Response: 4345666
Conc: 15.72 ng/ml



#31 AR-1260-1

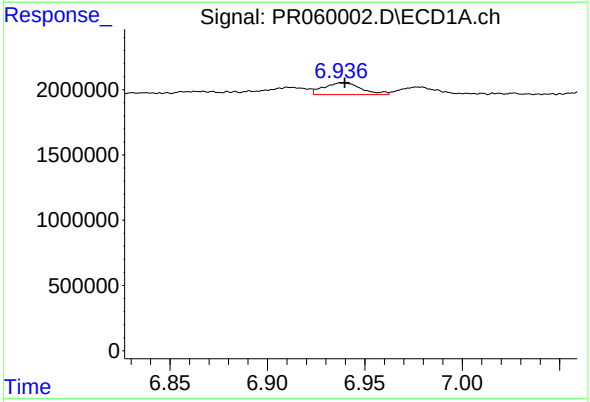
R.T.: 6.654 min
Delta R.T.: -0.002 min
Response: 1514959
Conc: 12.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



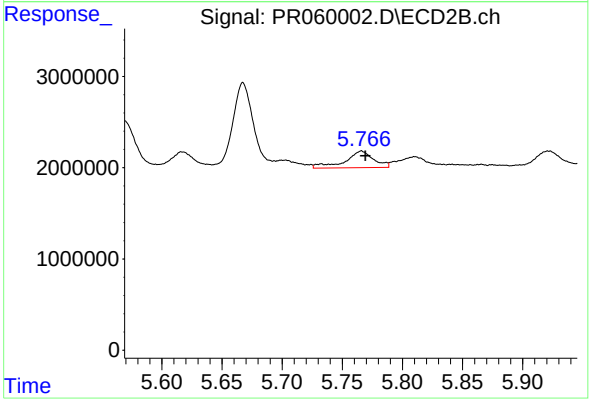
#31 AR-1260-1

R.T.: 5.569 min
Delta R.T.: 0.005 min
Response: 11299599
Conc: 49.41 ng/ml



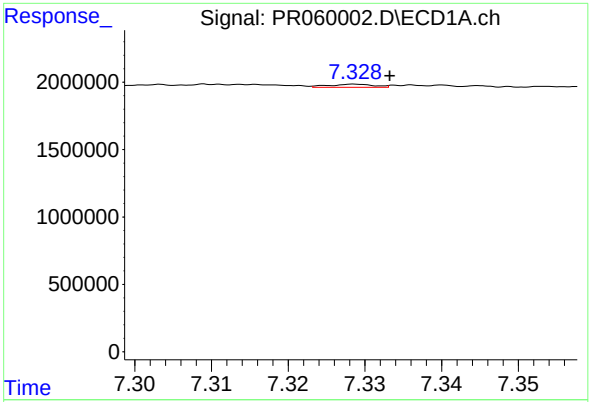
#32 AR-1260-2

R.T.: 6.939 min
Delta R.T.: -0.001 min
Response: 1232778
Conc: 8.77 ng/ml



#32 AR-1260-2

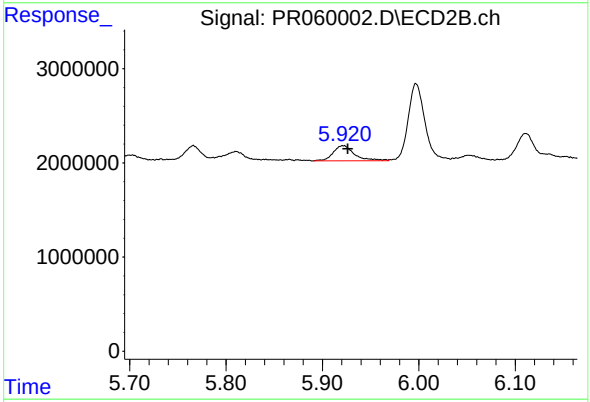
R.T.: 5.766 min
Delta R.T.: -0.003 min
Response: 3027261
Conc: 11.25 ng/ml



#33 AR-1260-3

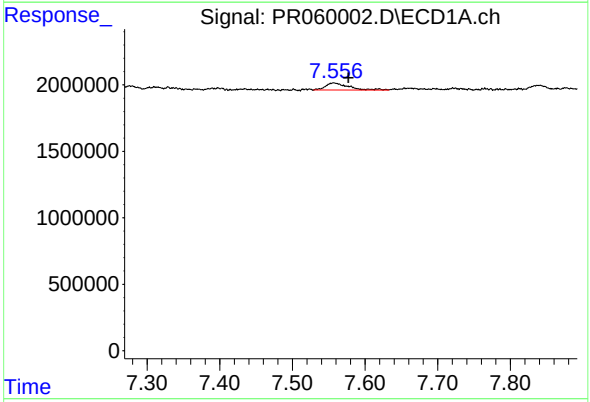
R.T.: 7.329 min
Delta R.T.: -0.004 min
Response: 96404
Conc: 0.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



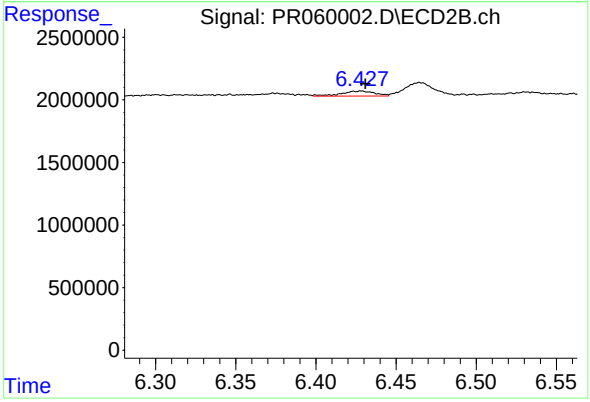
#33 AR-1260-3

R.T.: 5.922 min
Delta R.T.: -0.005 min
Response: 2483267
Conc: 9.80 ng/ml



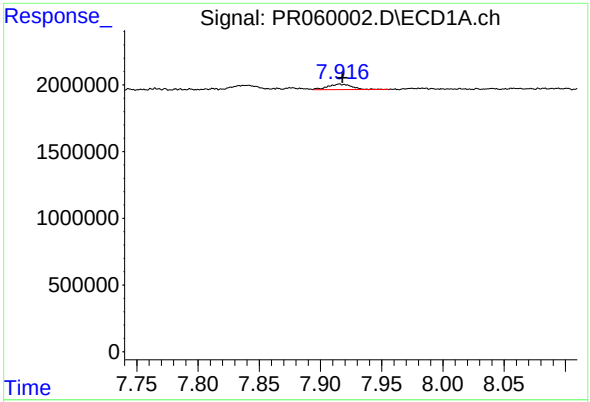
#34 AR-1260-4

R.T.: 7.557 min
Delta R.T.: -0.020 min
Response: 1180104
Conc: 9.57 ng/ml



#34 AR-1260-4

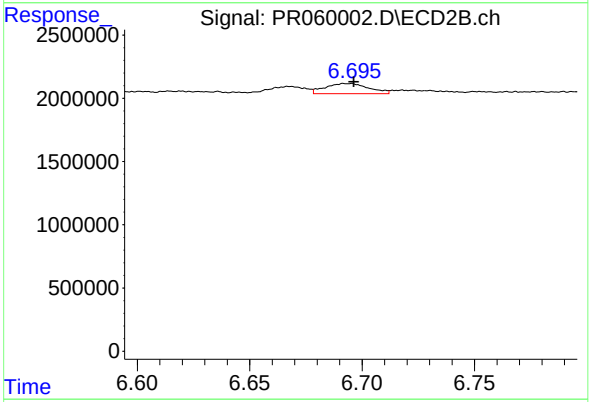
R.T.: 6.428 min
Delta R.T.: -0.003 min
Response: 580054
Conc: 2.76 ng/ml



#35 AR-1260-5

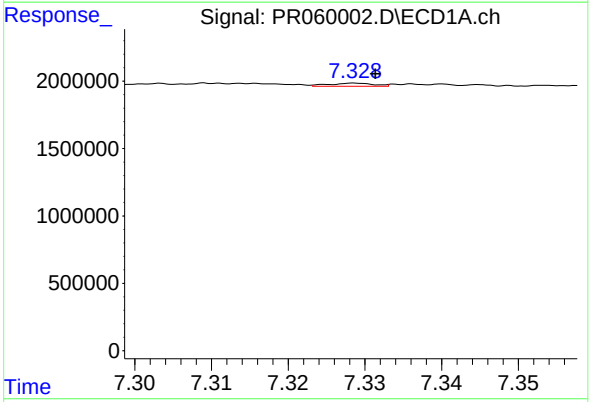
R.T.: 7.916 min
Delta R.T.: -0.002 min
Response: 562944
Conc: 2.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



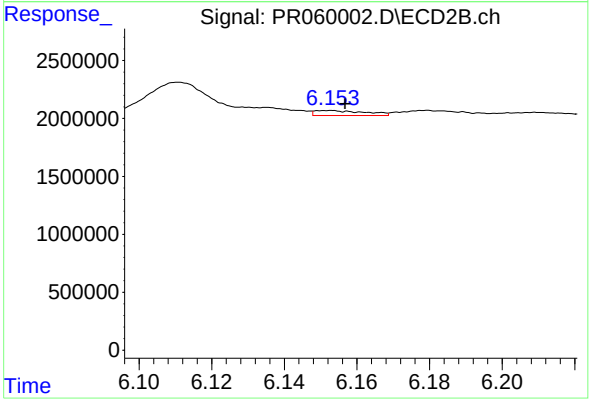
#35 AR-1260-5

R.T.: 6.694 min
Delta R.T.: -0.003 min
Response: 1086799
Conc: 2.29 ng/ml



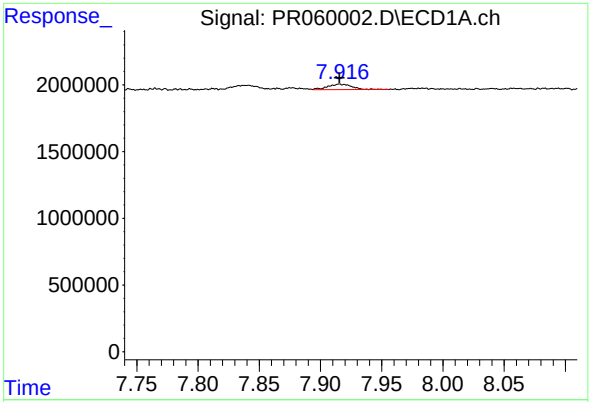
#36 AR-1262-1

R.T.: 7.329 min
Delta R.T.: -0.002 min
Response: 96404
Conc: 0.63 ng/ml



#36 AR-1262-1

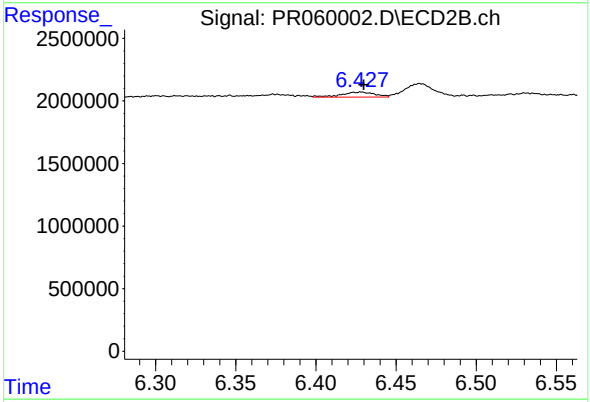
R.T.: 6.152 min
Delta R.T.: -0.005 min
Response: 410804
Conc: 1.34 ng/ml



#37 AR-1262-2

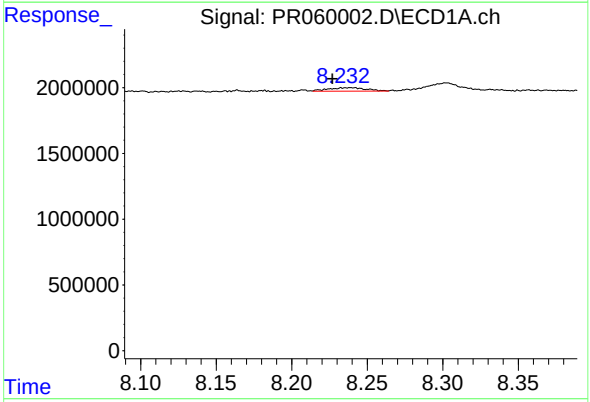
R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 562944
Conc: 2.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



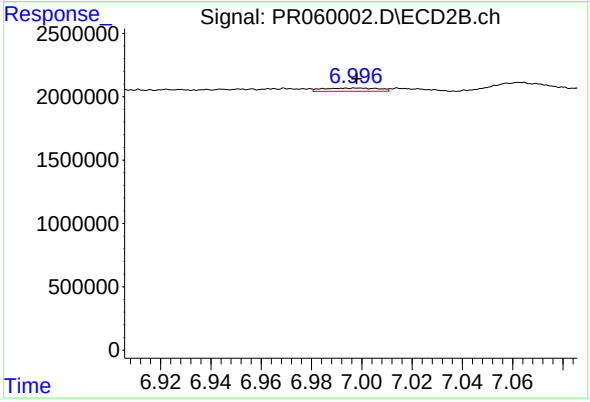
#37 AR-1262-2

R.T.: 6.428 min
Delta R.T.: -0.002 min
Response: 580054
Conc: 2.13 ng/ml



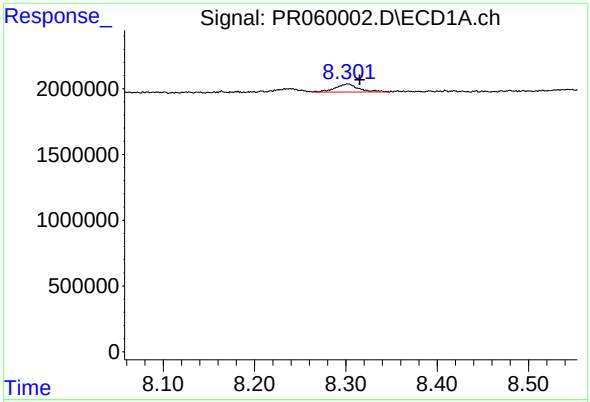
#38 AR-1262-3

R.T.: 8.240 min
Delta R.T.: 0.013 min
Response: 452698
Conc: 2.41 ng/ml



#38 AR-1262-3

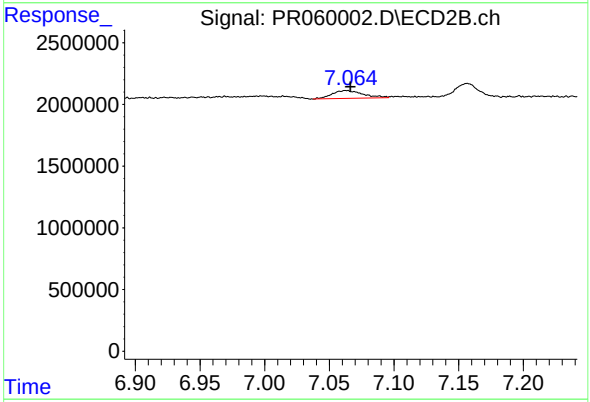
R.T.: 6.999 min
Delta R.T.: 0.000 min
Response: 394757
Conc: 1.92 ng/ml



#39 AR-1262-4

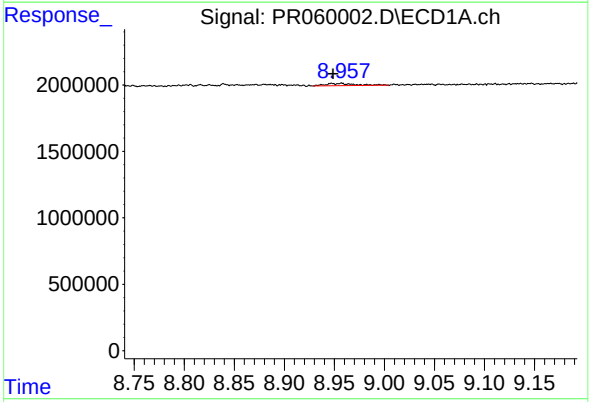
R.T.: 8.302 min
Delta R.T.: -0.013 min
Response: 1105467
Conc: 7.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



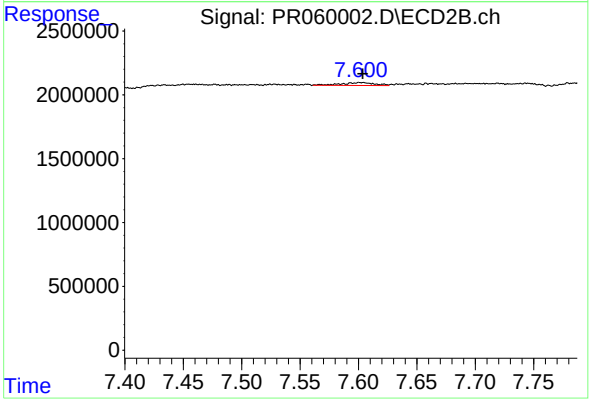
#39 AR-1262-4

R.T.: 7.063 min
Delta R.T.: -0.003 min
Response: 1069645
Conc: 2.79 ng/ml



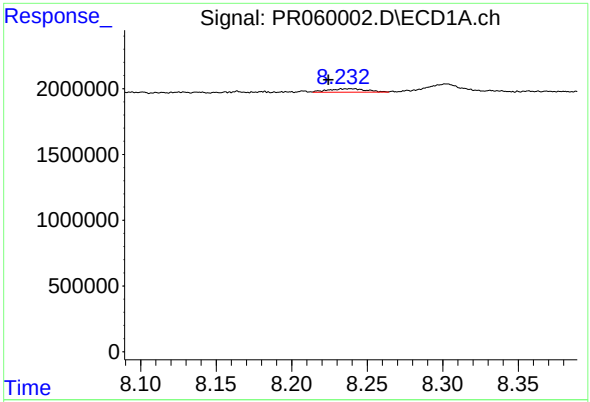
#40 AR-1262-5

R.T.: 8.957 min
Delta R.T.: 0.008 min
Response: 344450
Conc: 3.27 ng/ml



#40 AR-1262-5

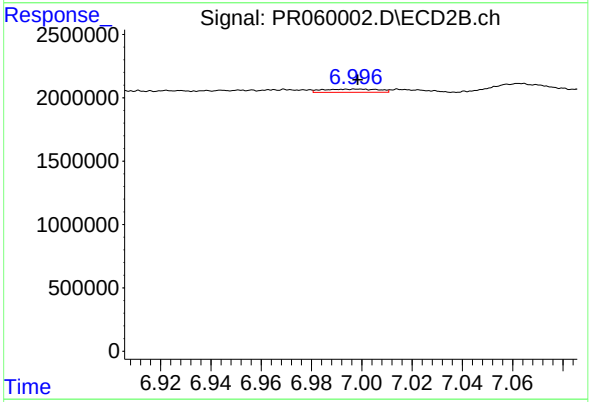
R.T.: 7.602 min
Delta R.T.: -0.002 min
Response: 454934
Conc: 2.69 ng/ml



#41 AR-1268-1

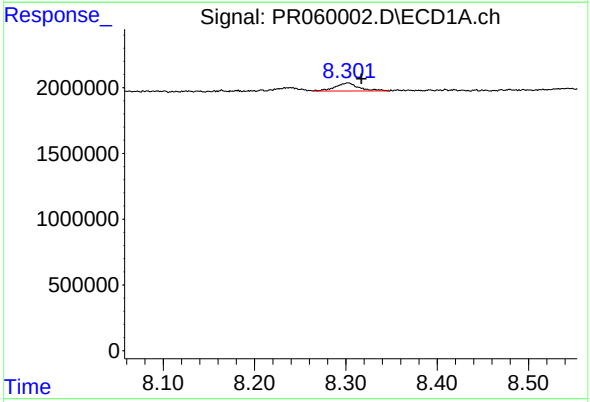
R.T.: 8.240 min
Delta R.T.: 0.016 min
Response: 452698
Conc: 1.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



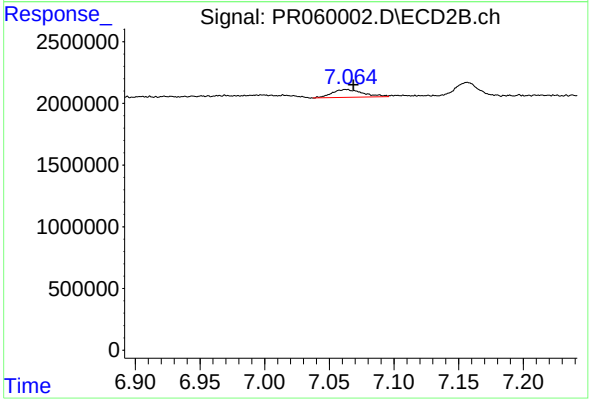
#41 AR-1268-1

R.T.: 6.999 min
Delta R.T.: 0.000 min
Response: 394757
Conc: 0.45 ng/ml



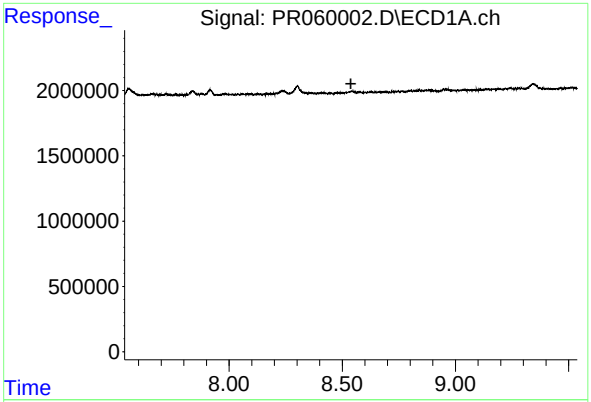
#42 AR-1268-2

R.T.: 8.302 min
Delta R.T.: -0.015 min
Response: 1105467
Conc: 2.76 ng/ml



#42 AR-1268-2

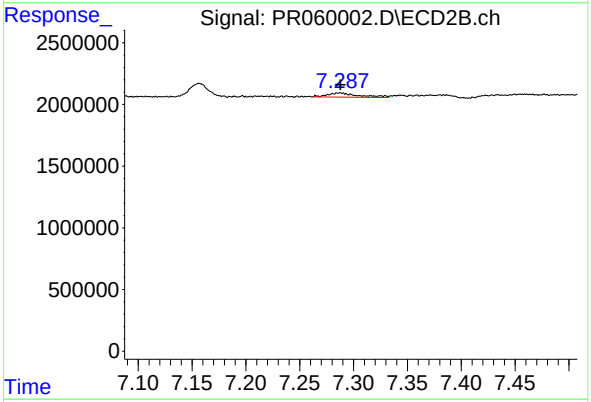
R.T.: 7.063 min
Delta R.T.: -0.005 min
Response: 1069645
Conc: 1.36 ng/ml



#43 AR-1268-3

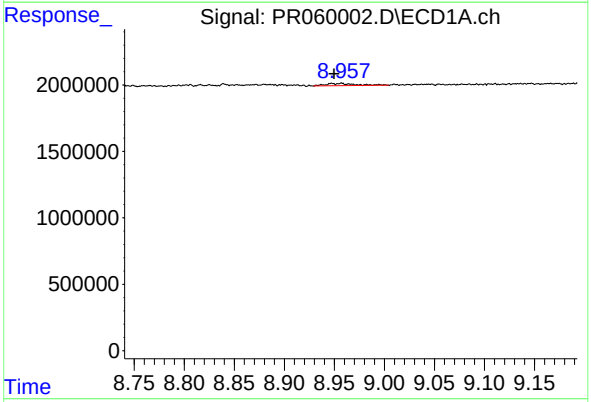
R.T.: 0.000 min
Exp R.T. : 8.538 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



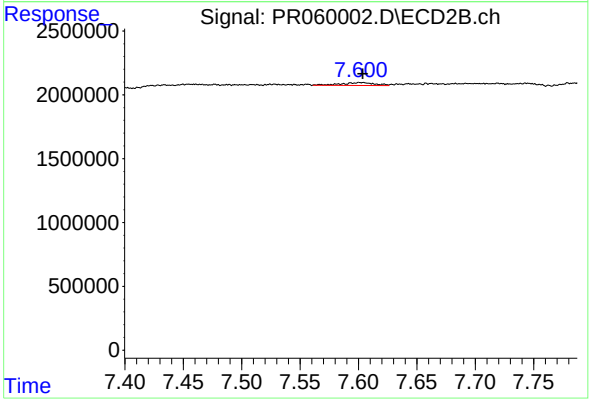
#43 AR-1268-3

R.T.: 7.287 min
Delta R.T.: 0.000 min
Response: 673204
Conc: 0.97 ng/ml



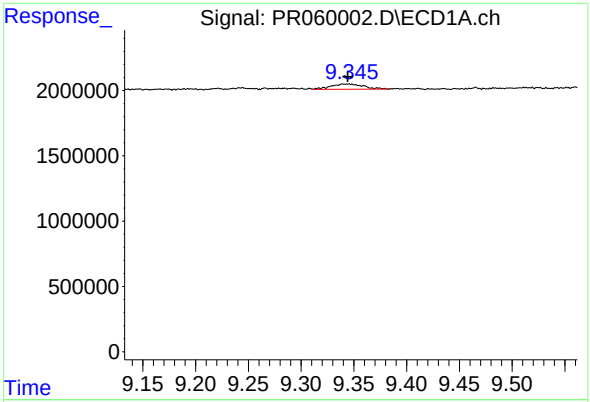
#44 AR-1268-4

R.T.: 8.957 min
Delta R.T.: 0.008 min
Response: 344450
Conc: 2.18 ng/ml



#44 AR-1268-4

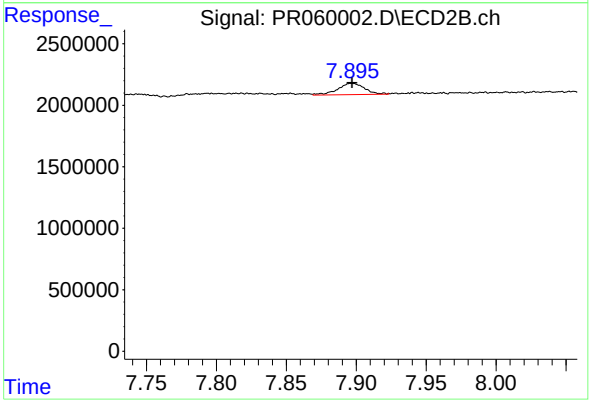
R.T.: 7.602 min
Delta R.T.: -0.002 min
Response: 454934
Conc: 1.72 ng/ml



#45 AR-1268-5

R.T.: 9.340 min
Delta R.T.: -0.004 min
Response: 844126
Conc: 0.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.897 min
Delta R.T.: 0.000 min
Response: 1212211
Conc: 0.58 ng/ml