Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111722\
Data File : PR058115.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2022 12:12
Operator : AJ\MA
Sample : N5492-17
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 17 21:24:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 17 05:36:05 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...	3.694	2.917	36688438	49645679	15.804	16.088	
2)	SA Decachlor...	9.677	8.165	79191842	100.2E6	36.731	35.942	
	Target Compounds							
3)	L1 AR-1016-1	4.918	4.024	1679642	2446991	21.989	23.408	
4)	L1 AR-1016-2	4.954	4.047	379603	427220	3.667	3.000	
5)	L1 AR-1016-3	4.989	4.227	181857	361266	2.712	4.720	#
6)	L1 AR-1016-4	5.114	4.280	1767833	2839599	31.931	48.165	#
7)	L1 AR-1016-5	5.410	4.496	24844825	11018772	438.126	139.631	#
8)	L2 AR-1221-1	3.914	3.133	4641066	241999	155.253	6.738	#
9)	L2 AR-1221-2	4.008	3.218	805713	740194	38.251	28.641	#
10)	L2 AR-1221-3	4.105	3.304	735450	1378581	11.464	16.513	#
11)	L3 AR-1232-1	4.105	3.304	735450	1378581	13.593	19.663	#
12)	L3 AR-1232-2	4.635	4.047	1589516	427220	59.768	6.364	#
13)	L3 AR-1232-3	4.954	4.227	379603	361266	7.563	10.101	#
14)	L3 AR-1232-4	5.114	4.322	1767833	448175	67.332	14.414	#
15)	L3 AR-1232-5	5.222	4.496	573534	11018772	29.546	307.059	#
16)	L4 AR-1242-1	4.918	4.024	1679642	2446991	25.613	27.407	
17)	L4 AR-1242-2	4.954	4.047	379603	427220	4.291	3.505	
18)	L4 AR-1242-3	4.989	4.227	181857	361266	3.136	5.545	#
19)	L4 AR-1242-4	5.114	4.322	1767833	448175	37.536	7.250	#
20)	L4 AR-1242-5	5.941	4.850	367193	18253722	6.929	222.055	#
21)	L5 AR-1248-1	4.918	4.024	1679642	2446991	32.540	35.268	
22)	L5 AR-1248-2	5.222	4.280	573534	2839599	8.497	30.530	#
23)	L5 AR-1248-3	5.410	4.322	24844825	448175	306.681	4.736	#
24)	L5 AR-1248-4	5.871	4.496	39044846	11018772	411.811	94.873	#
25)	L5 AR-1248-5	5.941	4.906	367193	3151726	3.980	26.162	#
26)	L6 AR-1254-1	5.821	4.850	6408425	18253722	72.009	107.167	#
28)	L6 AR-1254-3	6.493	5.468	6241729	12354948	40.375	50.517	#
29)	L6 AR-1254-4	6.791	5.688	1734837	2468550	14.158	15.620	
30)	L6 AR-1254-5	7.278	6.135	462.3E6	679.1E6	3462.415	3056.481	
31)	L7 AR-1260-1	6.661	5.593	2589998	10868660	21.707	66.942	#
32)	L7 AR-1260-2	6.932	5.790	25542374	2314866	172.893	11.612	#
33)	L7 AR-1260-3	7.336	5.936	1887383	3693167	17.178	18.986	
34)	L7 AR-1260-4	7.587	6.439	3207706	14859981	25.100	93.783	#
35)	L7 AR-1260-5	7.921	6.713	3742833	6875367	15.063	18.133	
36)	L8 AR-1262-1	7.336	6.183	1887383	104.7E6	11.703	446.488	#
37)	L8 AR-1262-2	7.921	6.439	3742833	14859981	12.881	69.446	#
38)	L8 AR-1262-3	8.245	7.024	2401222	1488268	11.934	8.717	#
39)	L8 AR-1262-4	8.322	7.083	681402	3970915	4.466	12.104	#
40)	L8 AR-1262-5	8.966	7.615	3594566	4471079	31.998	28.955	
41)	L9 AR-1268-1	8.245	7.024	2401222	1488268	7.189	2.972	#
42)	L9 AR-1268-2	8.322	7.083	681402	3970915	2.247	8.700	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111722\
Data File : PR058115.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2022 12:12
Operator : AJ\MA
Sample : N5492-17
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 17 21:24:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 17 05:36:05 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
43)	L9 AR-1268-3	8.550	7.322	653457	1139705	2.534	2.956
44)	L9 AR-1268-4	8.966	7.615	3594566	4471079	29.775	26.962
45)	L9 AR-1268-5	9.361	7.923	1856933	-415665	2.180	N.D. #

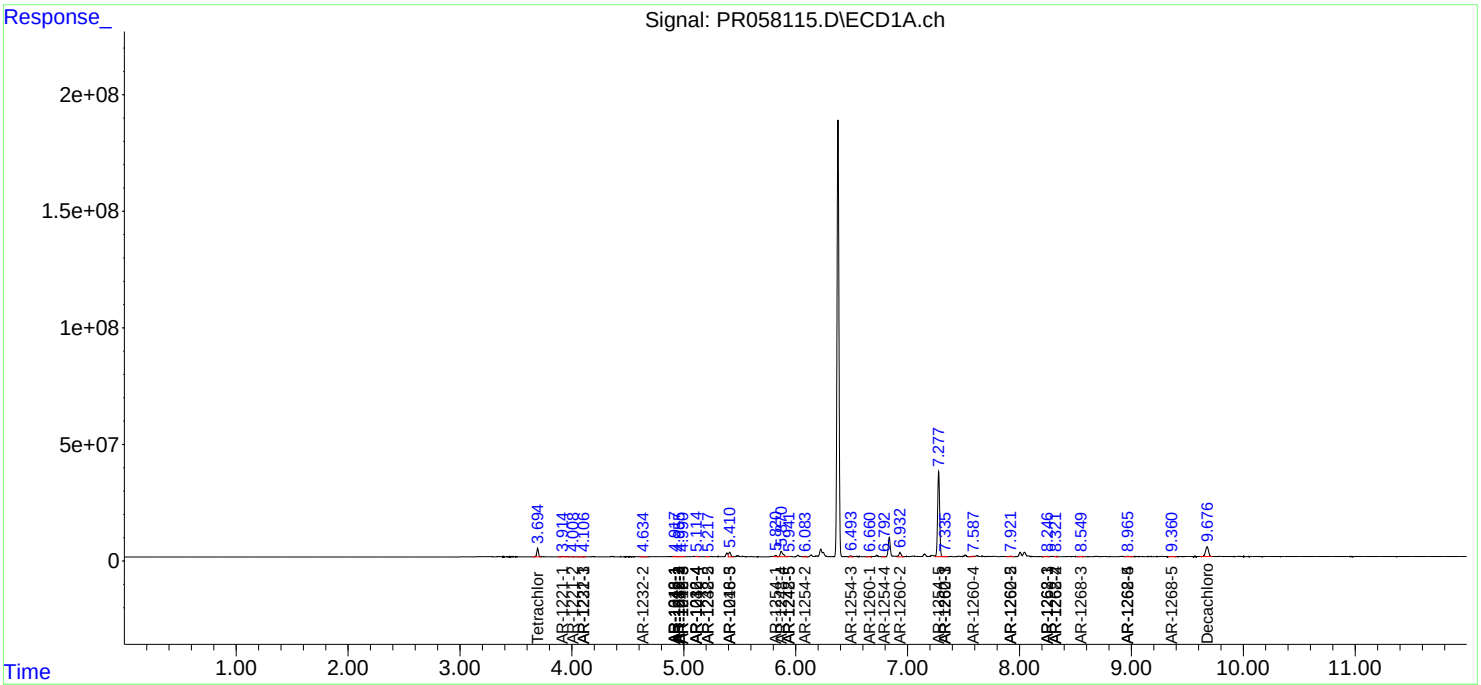
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

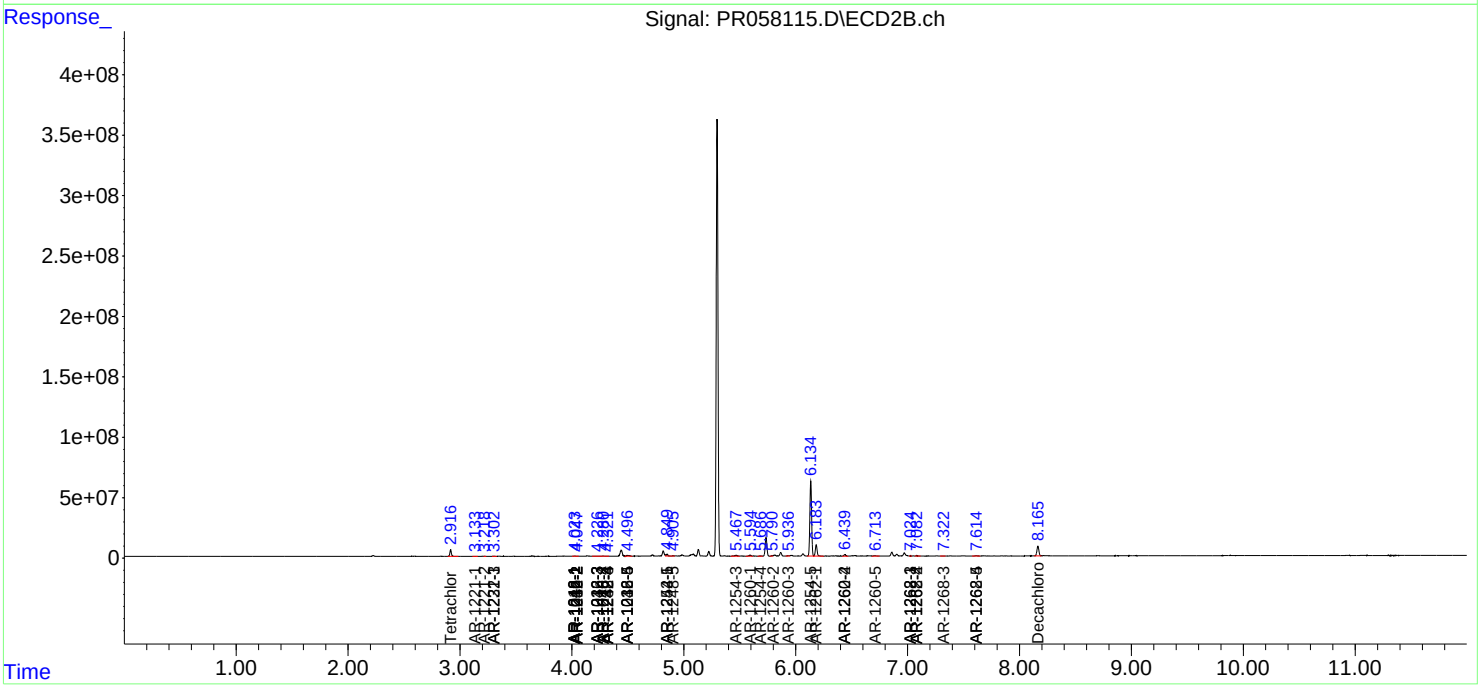
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111722\
Data File : PR058115.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2022 12:12
Operator : AJ\MA
Sample : N5492-17
Misc :
ALS Vial : 14 Sample Multiplier: 1

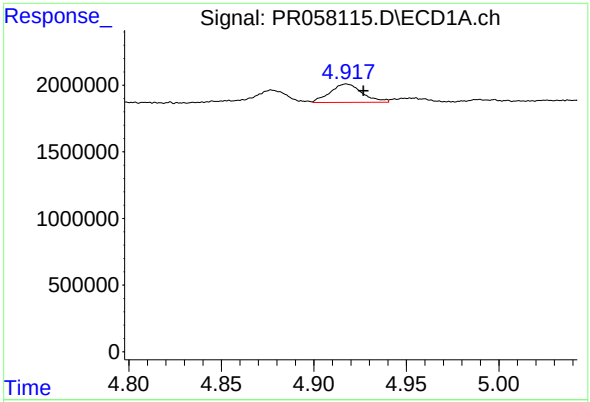
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 17 21:24:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 17 05:36:05 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



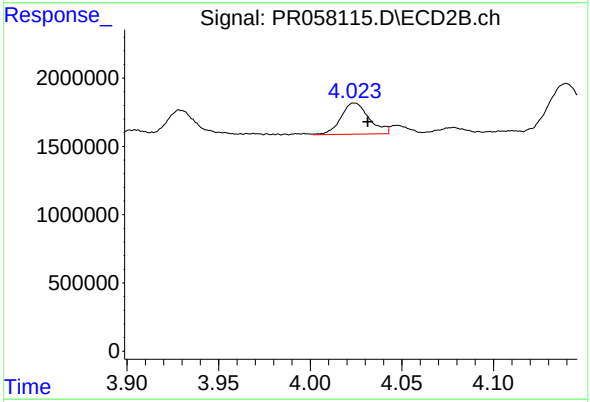




#3 AR-1016-1

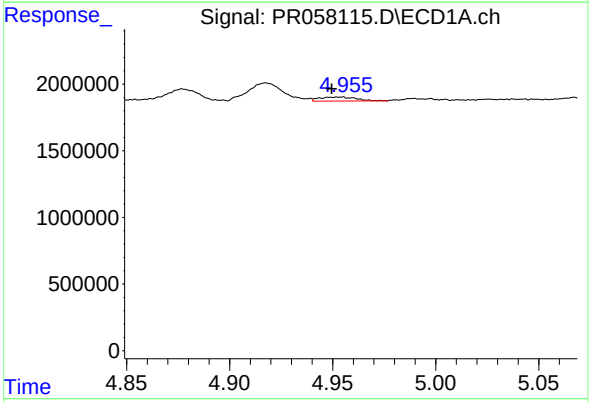
R.T.: 4.918 min
Delta R.T.: -0.009 min
Response: 1679642
Conc: 21.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



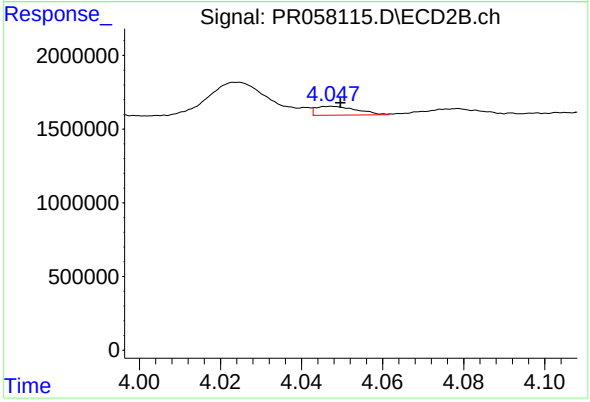
#3 AR-1016-1

R.T.: 4.024 min
Delta R.T.: -0.007 min
Response: 2446991
Conc: 23.41 ng/ml



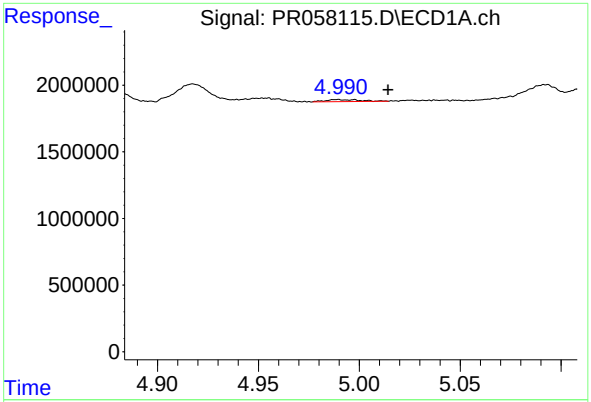
#4 AR-1016-2

R.T.: 4.954 min
Delta R.T.: 0.004 min
Response: 379603
Conc: 3.67 ng/ml



#4 AR-1016-2

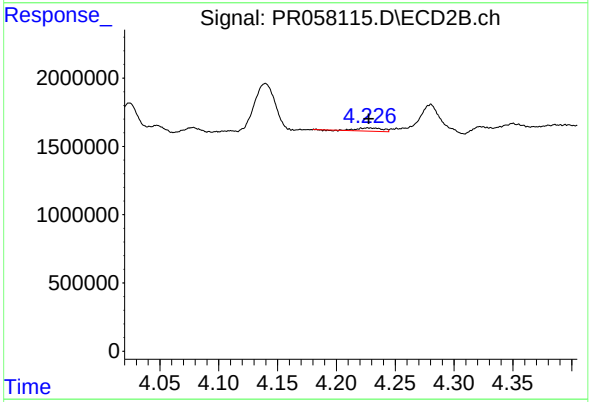
R.T.: 4.047 min
Delta R.T.: -0.002 min
Response: 427220
Conc: 3.00 ng/ml



#5 AR-1016-3

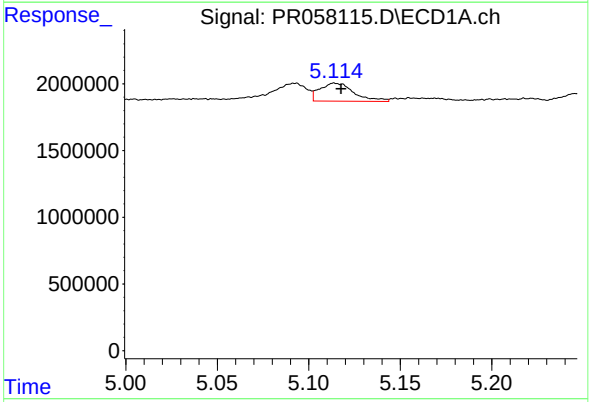
R.T.: 4.989 min
Delta R.T.: -0.025 min
Response: 181857
Conc: 2.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



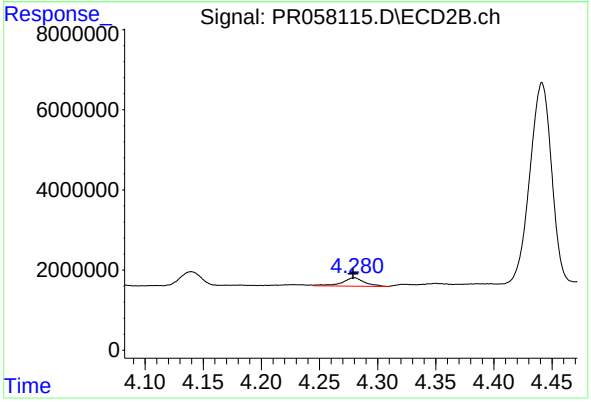
#5 AR-1016-3

R.T.: 4.227 min
Delta R.T.: 0.000 min
Response: 361266
Conc: 4.72 ng/ml



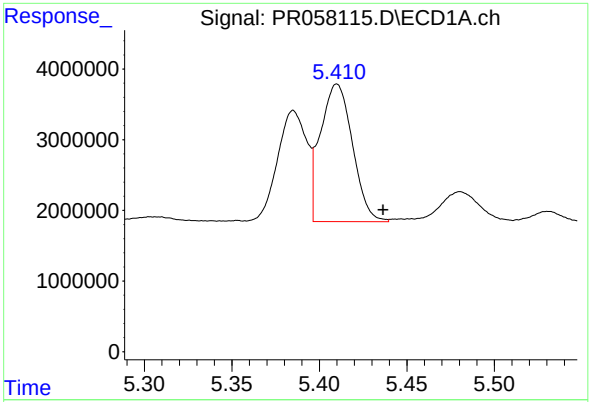
#6 AR-1016-4

R.T.: 5.114 min
Delta R.T.: -0.004 min
Response: 1767833
Conc: 31.93 ng/ml



#6 AR-1016-4

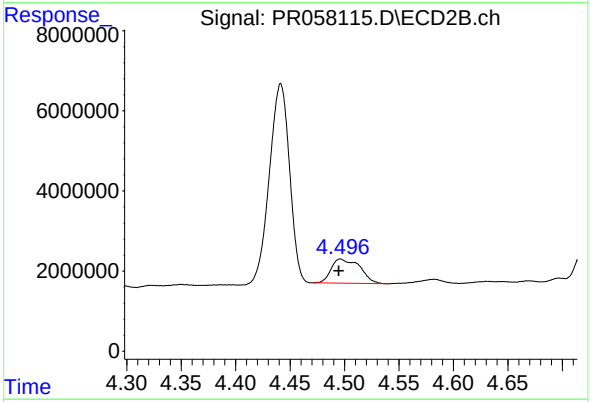
R.T.: 4.280 min
Delta R.T.: 0.001 min
Response: 2839599
Conc: 48.17 ng/ml



#7 AR-1016-5

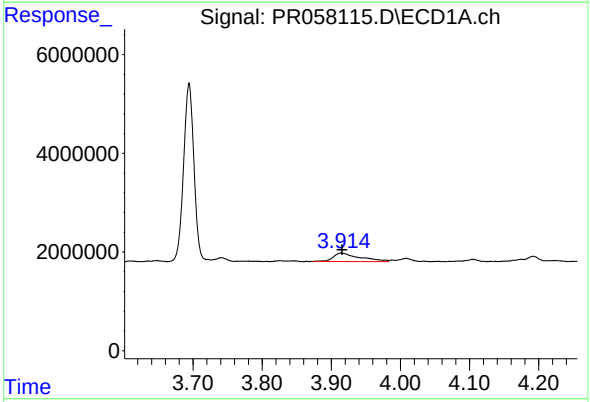
R.T.: 5.410 min
Delta R.T.: -0.026 min
Response: 24844825
Conc: 438.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



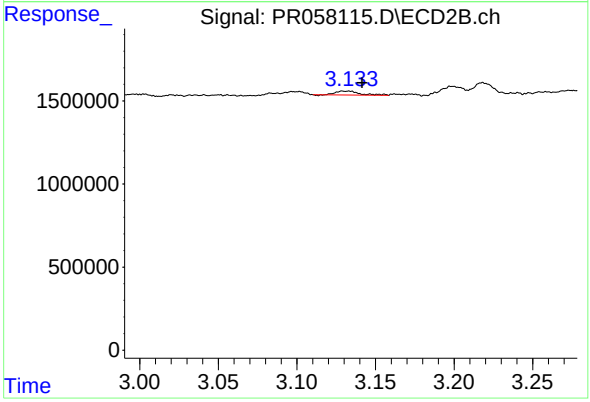
#7 AR-1016-5

R.T.: 4.496 min
Delta R.T.: 0.001 min
Response: 11018772
Conc: 139.63 ng/ml



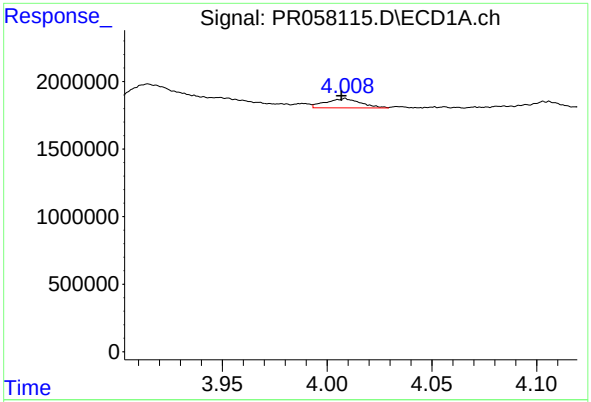
#8 AR-1221-1

R.T.: 3.914 min
Delta R.T.: 0.000 min
Response: 4641066
Conc: 155.25 ng/ml



#8 AR-1221-1

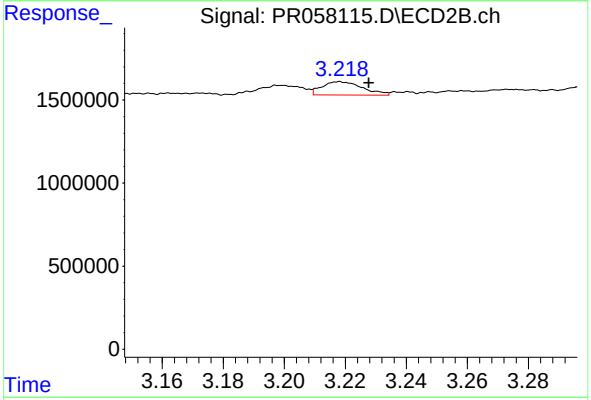
R.T.: 3.133 min
Delta R.T.: -0.009 min
Response: 241999
Conc: 6.74 ng/ml



#9 AR-1221-2

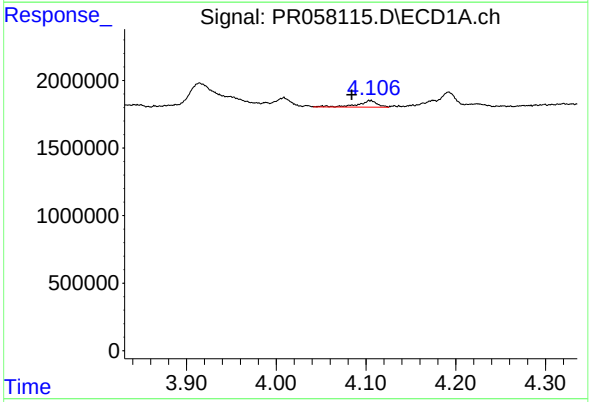
R.T.: 4.008 min
Delta R.T.: 0.002 min
Response: 805713
Conc: 38.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



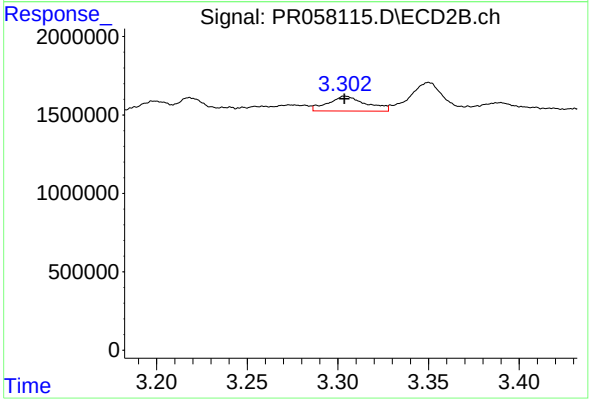
#9 AR-1221-2

R.T.: 3.218 min
Delta R.T.: -0.009 min
Response: 740194
Conc: 28.64 ng/ml



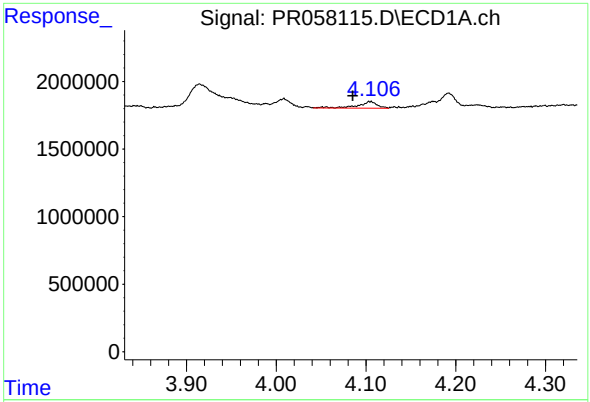
#10 AR-1221-3

R.T.: 4.105 min
Delta R.T.: 0.021 min
Response: 735450
Conc: 11.46 ng/ml



#10 AR-1221-3

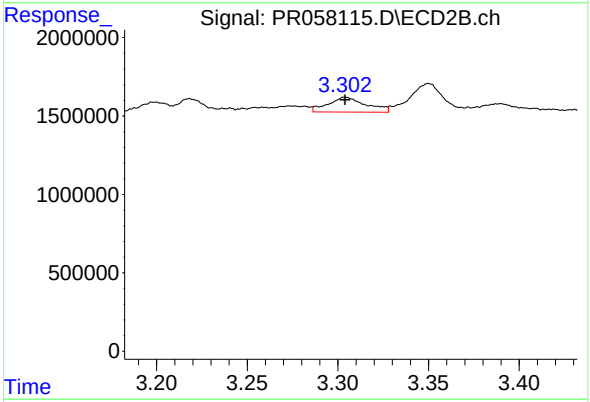
R.T.: 3.304 min
Delta R.T.: 0.000 min
Response: 1378581
Conc: 16.51 ng/ml



#11 AR-1232-1

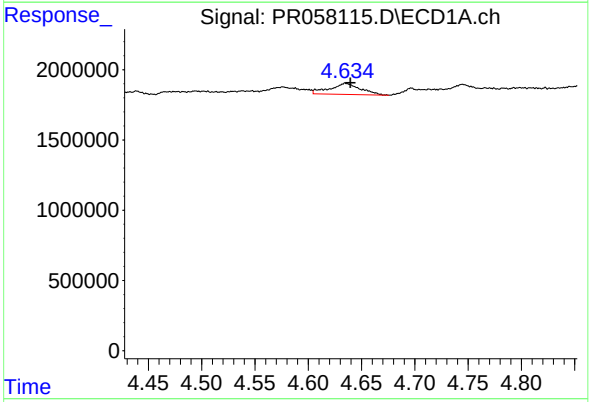
R.T.: 4.105 min
Delta R.T.: 0.020 min
Response: 735450
Conc: 13.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



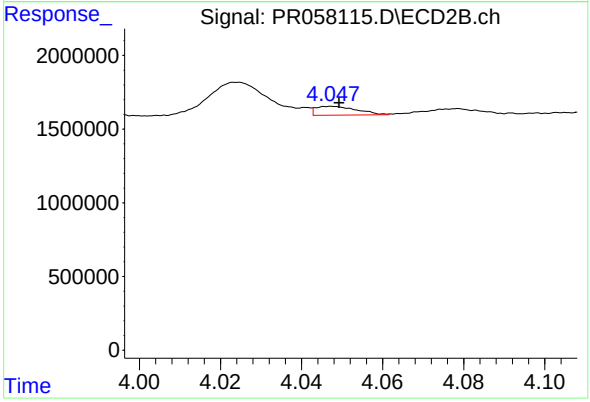
#11 AR-1232-1

R.T.: 3.304 min
Delta R.T.: 0.000 min
Response: 1378581
Conc: 19.66 ng/ml



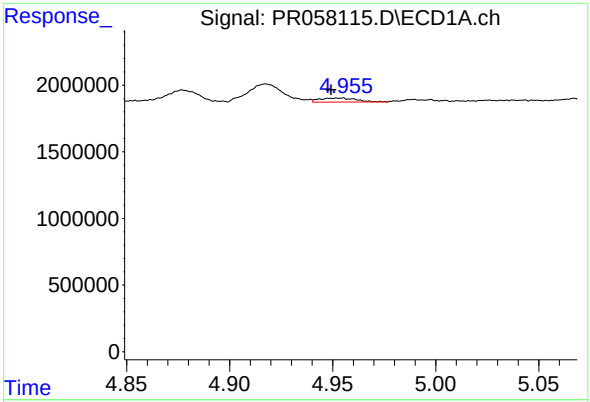
#12 AR-1232-2

R.T.: 4.635 min
Delta R.T.: -0.005 min
Response: 1589516
Conc: 59.77 ng/ml



#12 AR-1232-2

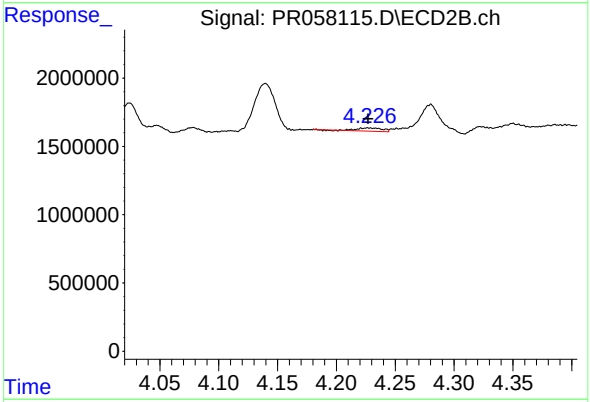
R.T.: 4.047 min
Delta R.T.: -0.002 min
Response: 427220
Conc: 6.36 ng/ml



#13 AR-1232-3

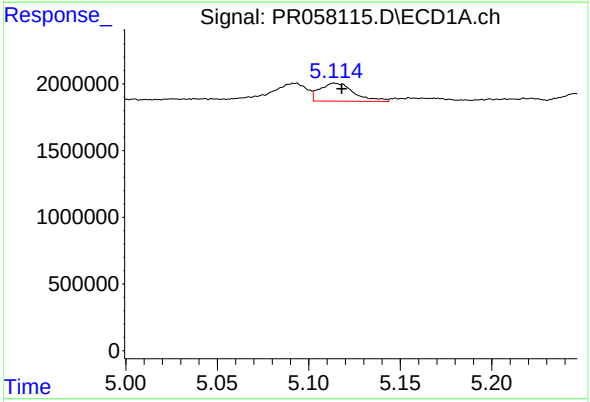
R.T.: 4.954 min
Delta R.T.: 0.004 min
Response: 379603
Conc: 7.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



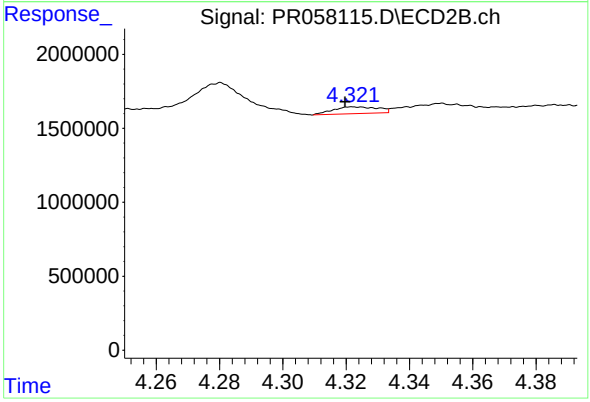
#13 AR-1232-3

R.T.: 4.227 min
Delta R.T.: 0.000 min
Response: 361266
Conc: 10.10 ng/ml



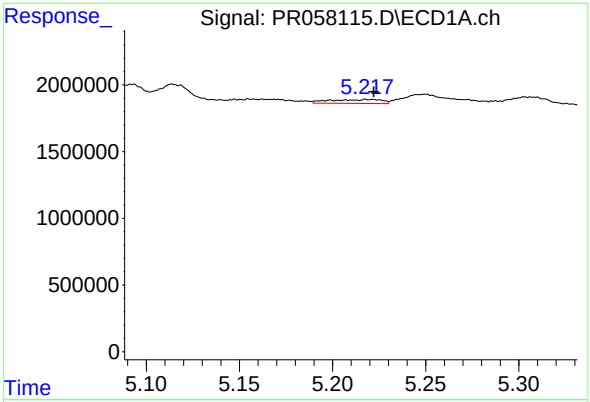
#14 AR-1232-4

R.T.: 5.114 min
Delta R.T.: -0.004 min
Response: 1767833
Conc: 67.33 ng/ml



#14 AR-1232-4

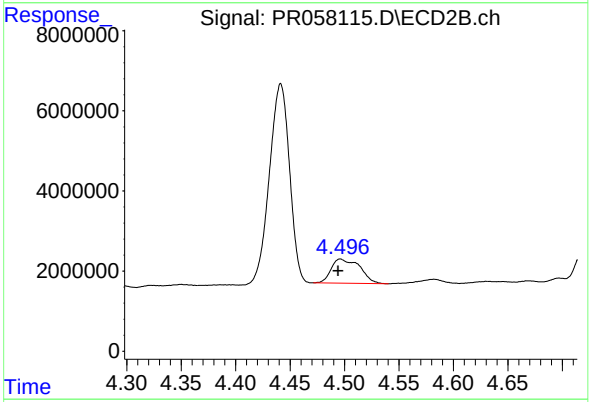
R.T.: 4.322 min
Delta R.T.: 0.003 min
Response: 448175
Conc: 14.41 ng/ml



#15 AR-1232-5

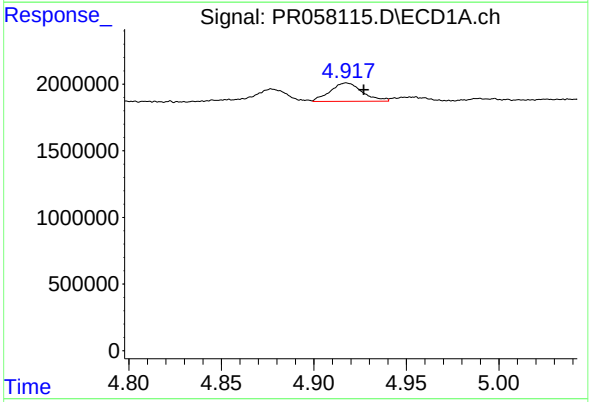
R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 573534
Conc: 29.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



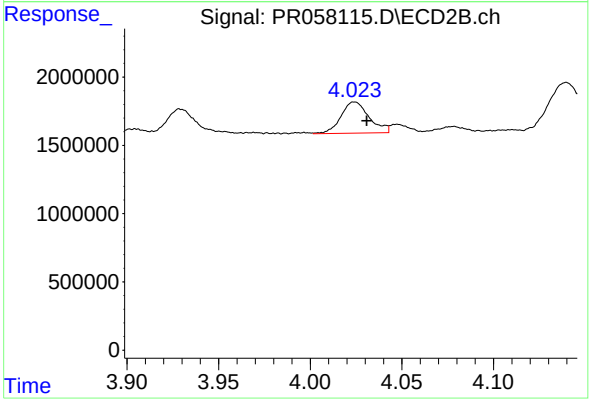
#15 AR-1232-5

R.T.: 4.496 min
Delta R.T.: 0.002 min
Response: 11018772
Conc: 307.06 ng/ml



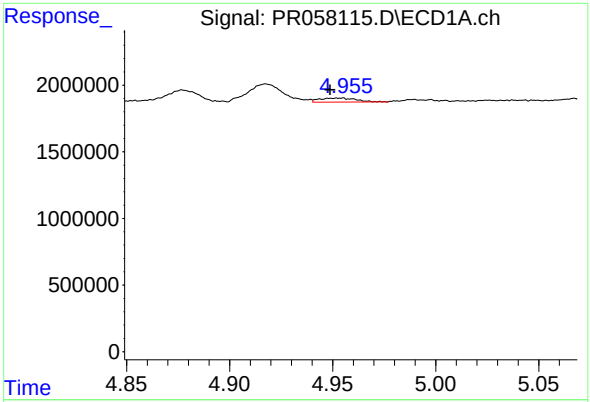
#16 AR-1242-1

R.T.: 4.918 min
Delta R.T.: -0.009 min
Response: 1679642
Conc: 25.61 ng/ml



#16 AR-1242-1

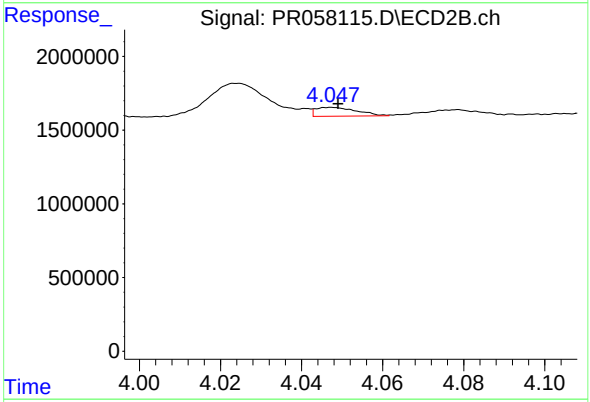
R.T.: 4.024 min
Delta R.T.: -0.007 min
Response: 2446991
Conc: 27.41 ng/ml



#17 AR-1242-2

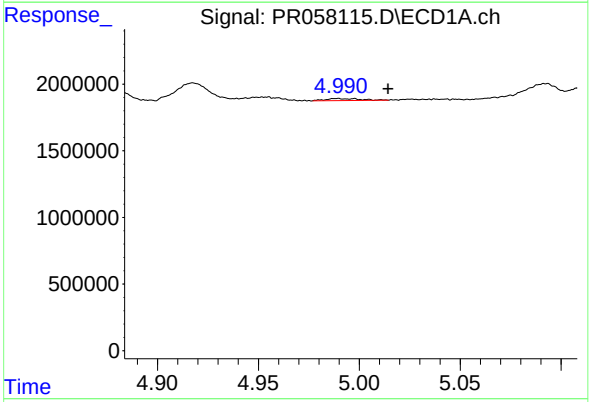
R.T.: 4.954 min
Delta R.T.: 0.005 min
Response: 379603
Conc: 4.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



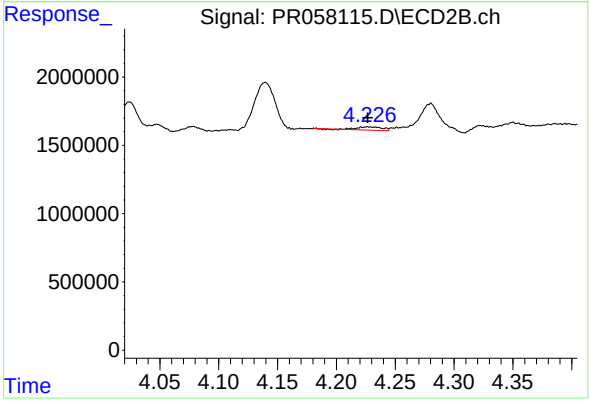
#17 AR-1242-2

R.T.: 4.047 min
Delta R.T.: -0.002 min
Response: 427220
Conc: 3.50 ng/ml



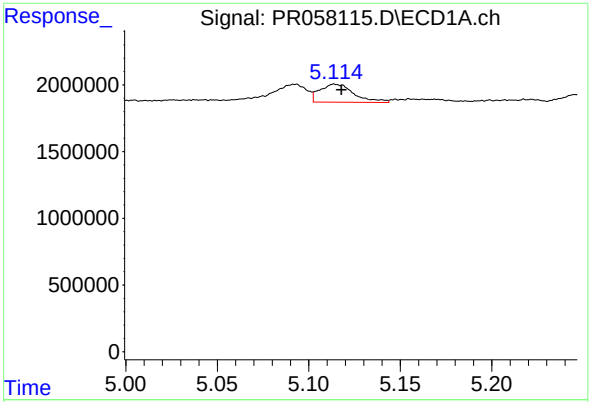
#18 AR-1242-3

R.T.: 4.989 min
Delta R.T.: -0.025 min
Response: 181857
Conc: 3.14 ng/ml



#18 AR-1242-3

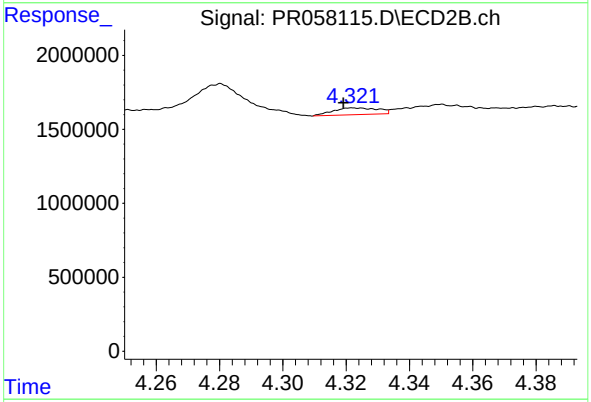
R.T.: 4.227 min
Delta R.T.: 0.000 min
Response: 361266
Conc: 5.55 ng/ml



#19 AR-1242-4

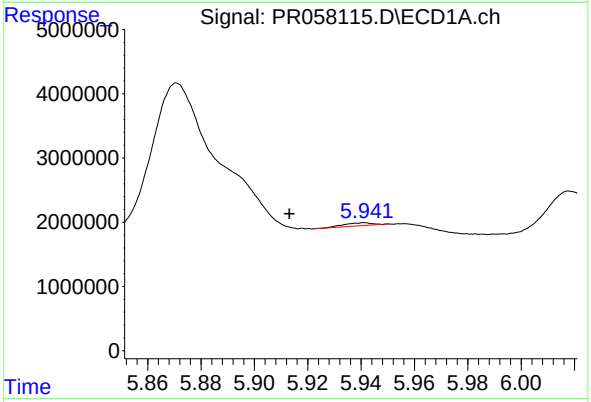
R.T.: 5.114 min
Delta R.T.: -0.004 min
Response: 1767833
Conc: 37.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



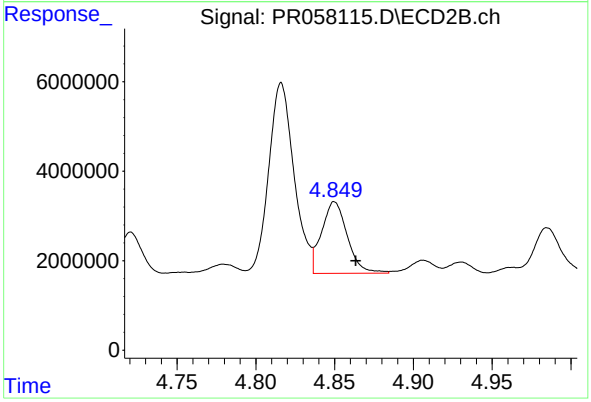
#19 AR-1242-4

R.T.: 4.322 min
Delta R.T.: 0.003 min
Response: 448175
Conc: 7.25 ng/ml



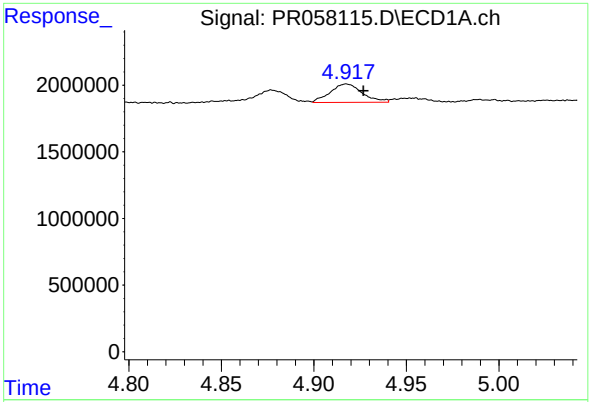
#20 AR-1242-5

R.T.: 5.941 min
Delta R.T.: 0.028 min
Response: 367193
Conc: 6.93 ng/ml



#20 AR-1242-5

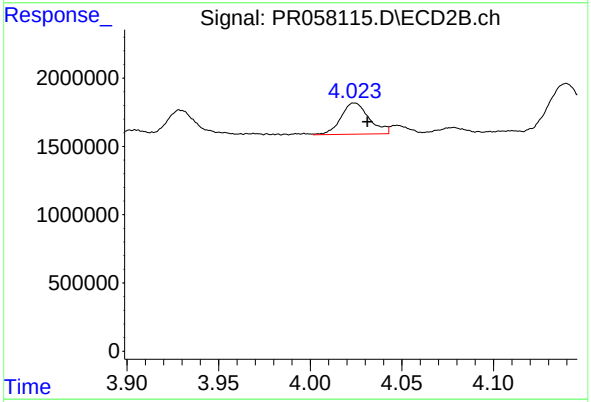
R.T.: 4.850 min
Delta R.T.: -0.014 min
Response: 18253722
Conc: 222.06 ng/ml



#21 AR-1248-1

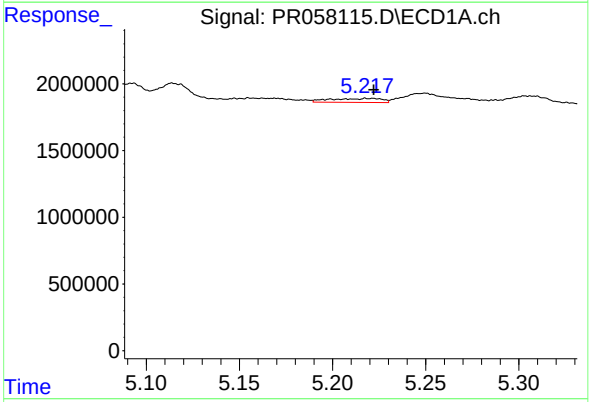
R.T.: 4.918 min
Delta R.T.: -0.009 min
Response: 1679642
Conc: 32.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



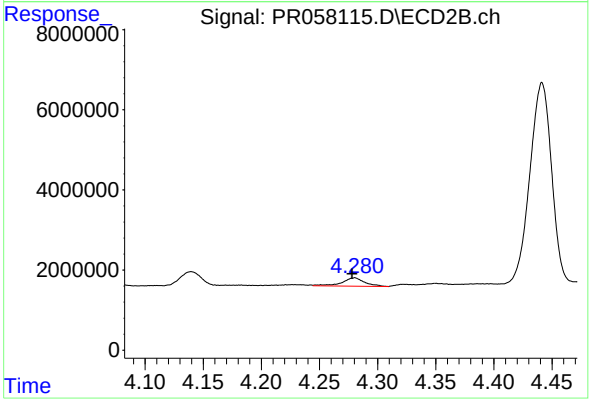
#21 AR-1248-1

R.T.: 4.024 min
Delta R.T.: -0.007 min
Response: 2446991
Conc: 35.27 ng/ml



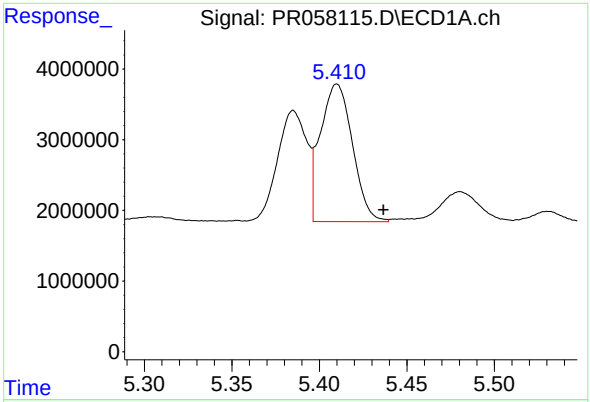
#22 AR-1248-2

R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 573534
Conc: 8.50 ng/ml



#22 AR-1248-2

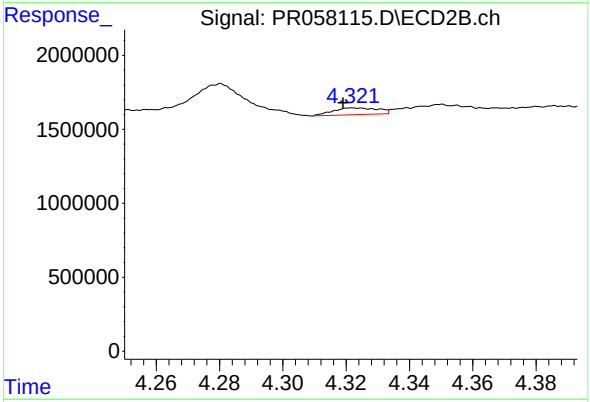
R.T.: 4.280 min
Delta R.T.: 0.002 min
Response: 2839599
Conc: 30.53 ng/ml



#23 AR-1248-3

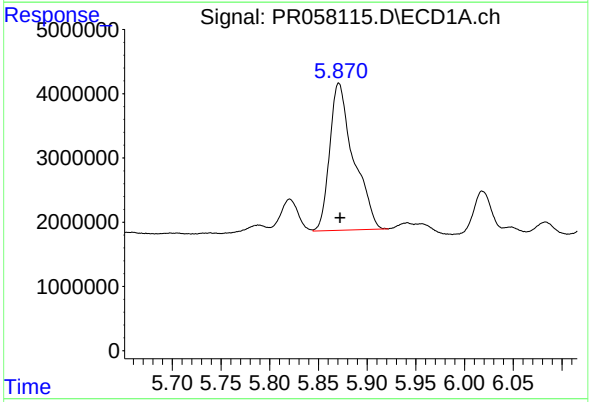
R.T.: 5.410 min
Delta R.T.: -0.027 min
Response: 24844825
Conc: 306.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



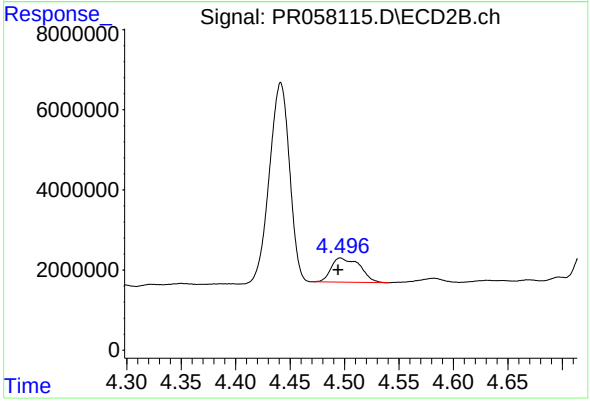
#23 AR-1248-3

R.T.: 4.322 min
Delta R.T.: 0.003 min
Response: 448175
Conc: 4.74 ng/ml



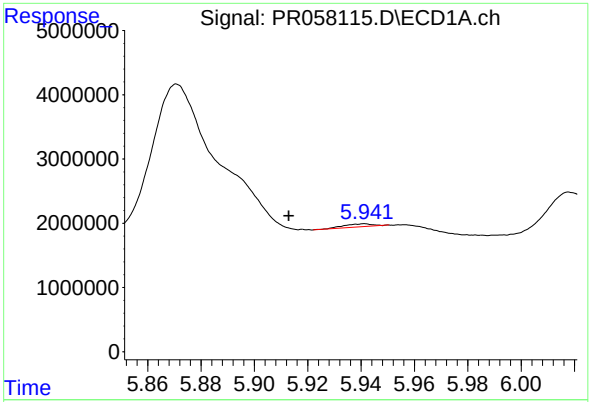
#24 AR-1248-4

R.T.: 5.871 min
Delta R.T.: -0.001 min
Response: 39044846
Conc: 411.81 ng/ml



#24 AR-1248-4

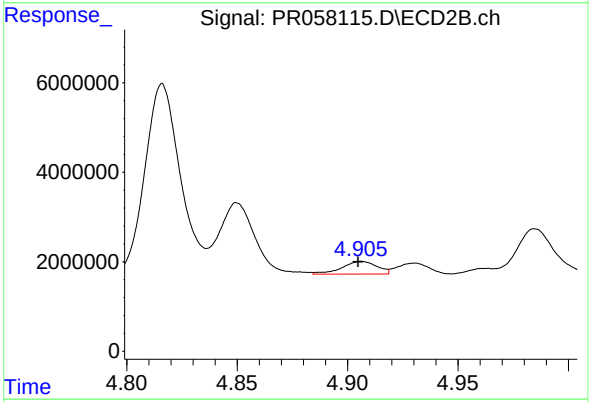
R.T.: 4.496 min
Delta R.T.: 0.002 min
Response: 11018772
Conc: 94.87 ng/ml



#25 AR-1248-5

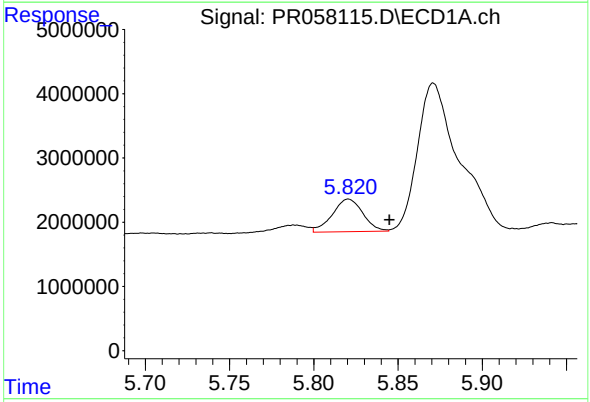
R.T.: 5.941 min
Delta R.T.: 0.028 min
Response: 367193
Conc: 3.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



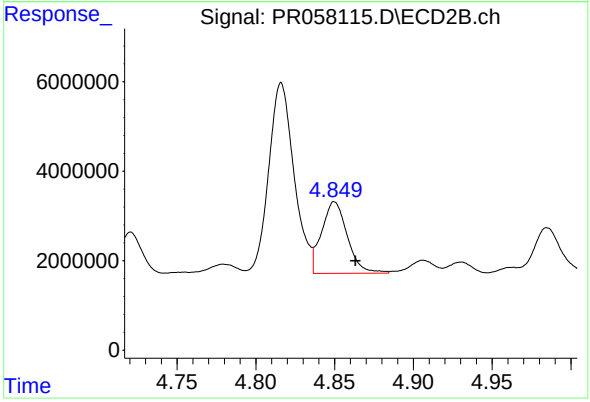
#25 AR-1248-5

R.T.: 4.906 min
Delta R.T.: 0.002 min
Response: 3151726
Conc: 26.16 ng/ml



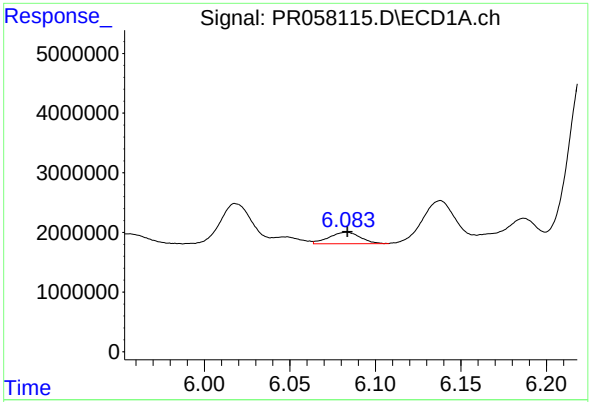
#26 AR-1254-1

R.T.: 5.821 min
Delta R.T.: -0.024 min
Response: 6408425
Conc: 72.01 ng/ml



#26 AR-1254-1

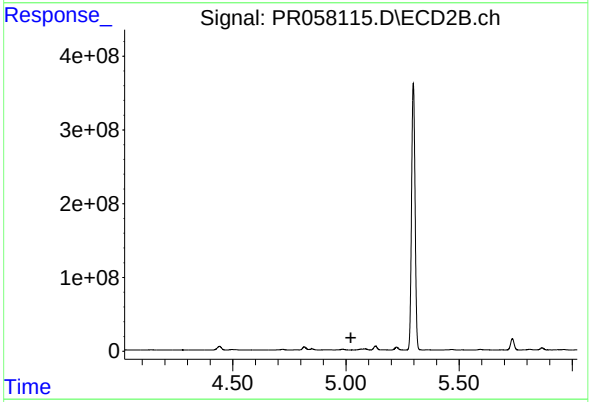
R.T.: 4.850 min
Delta R.T.: -0.013 min
Response: 18253722
Conc: 107.17 ng/ml



#27 AR-1254-2

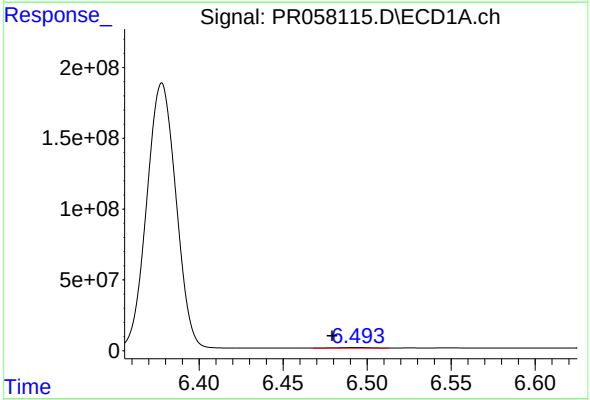
R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 2442438
Conc: 17.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



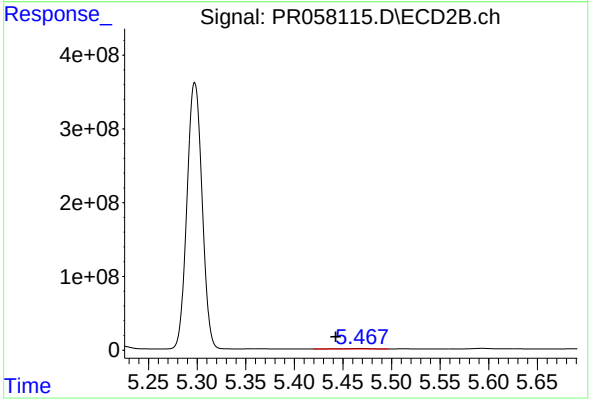
#27 AR-1254-2

R.T.: 5.025 min
Delta R.T.: 0.003 min
Response: -2825388
Conc: N.D.



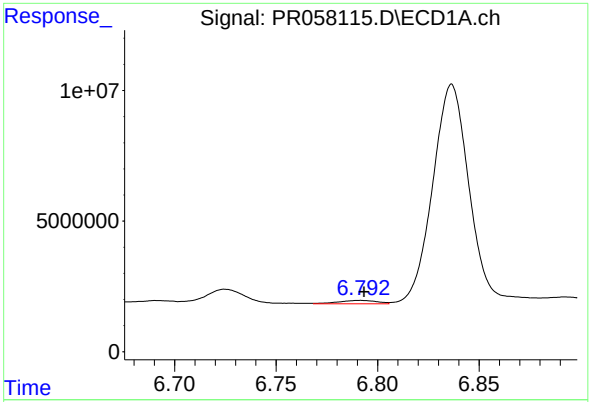
#28 AR-1254-3

R.T.: 6.493 min
Delta R.T.: 0.014 min
Response: 6241729
Conc: 40.37 ng/ml



#28 AR-1254-3

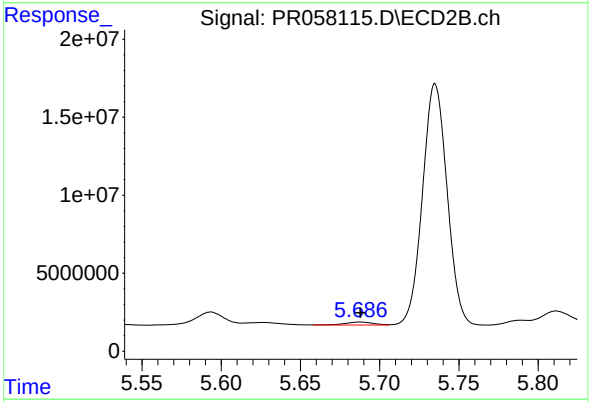
R.T.: 5.468 min
Delta R.T.: 0.025 min
Response: 12354948
Conc: 50.52 ng/ml



#29 AR-1254-4

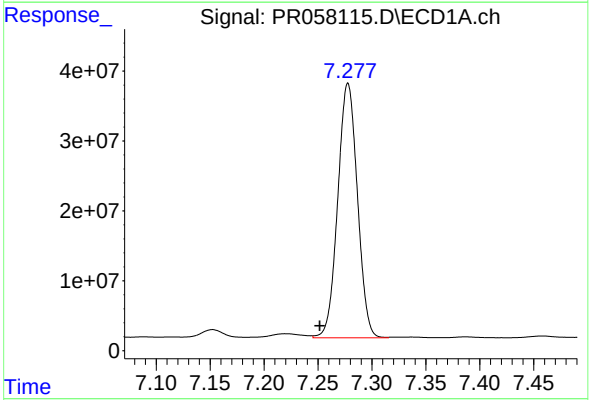
R.T.: 6.791 min
Delta R.T.: -0.002 min
Response: 1734837
Conc: 14.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



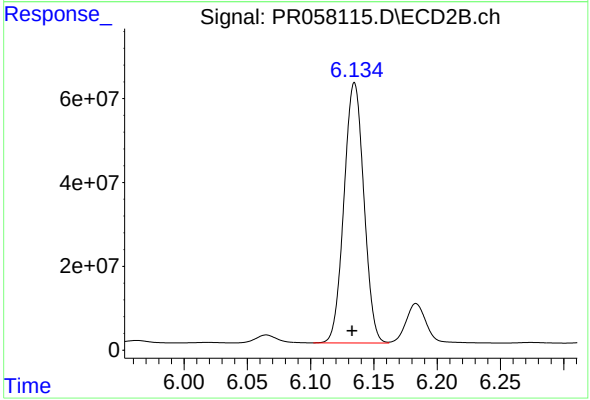
#29 AR-1254-4

R.T.: 5.688 min
Delta R.T.: 0.000 min
Response: 2468550
Conc: 15.62 ng/ml



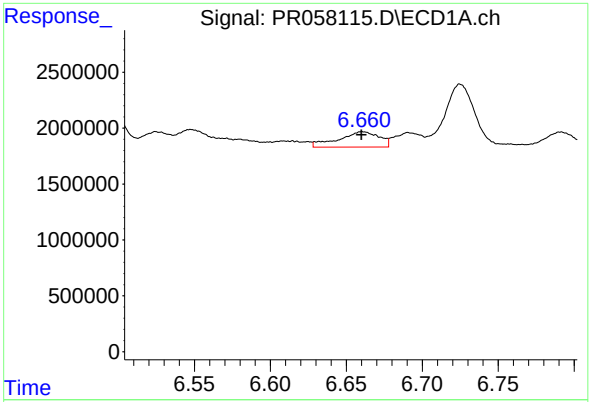
#30 AR-1254-5

R.T.: 7.278 min
Delta R.T.: 0.026 min
Response: 462257773
Conc: 3462.41 ng/ml



#30 AR-1254-5

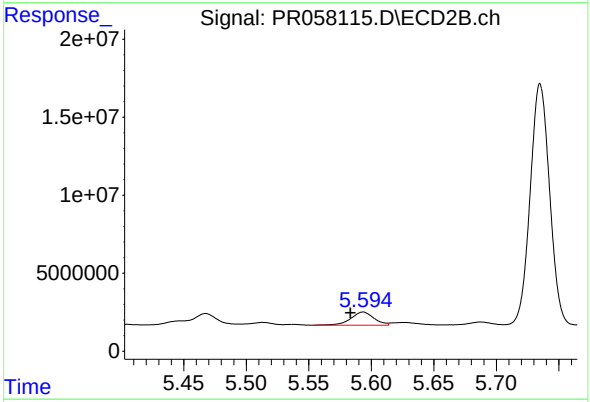
R.T.: 6.135 min
Delta R.T.: 0.002 min
Response: 679130081
Conc: 3056.48 ng/ml



#31 AR-1260-1

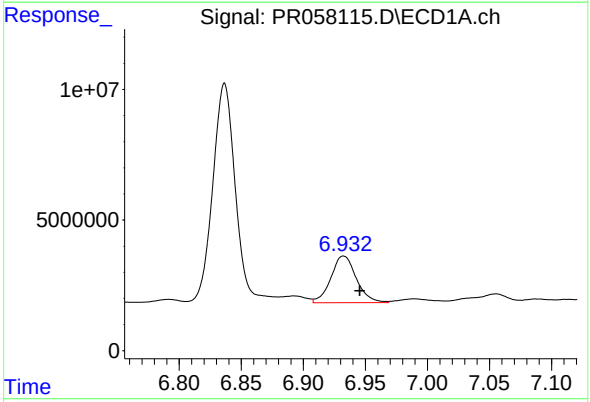
R.T.: 6.661 min
Delta R.T.: 0.000 min
Response: 2589998
Conc: 21.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



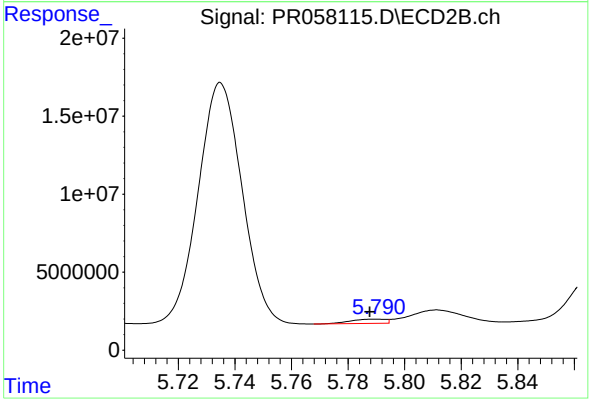
#31 AR-1260-1

R.T.: 5.593 min
Delta R.T.: 0.010 min
Response: 10868660
Conc: 66.94 ng/ml



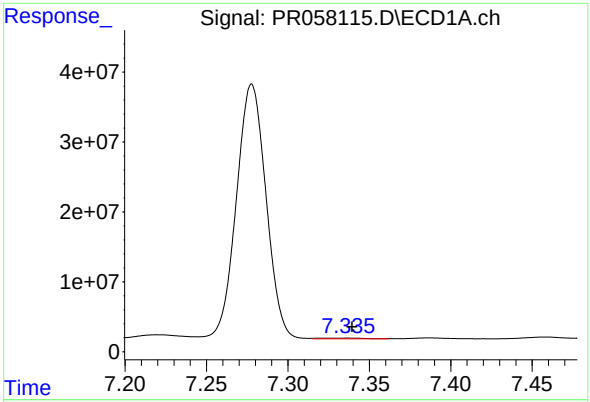
#32 AR-1260-2

R.T.: 6.932 min
Delta R.T.: -0.013 min
Response: 25542374
Conc: 172.89 ng/ml



#32 AR-1260-2

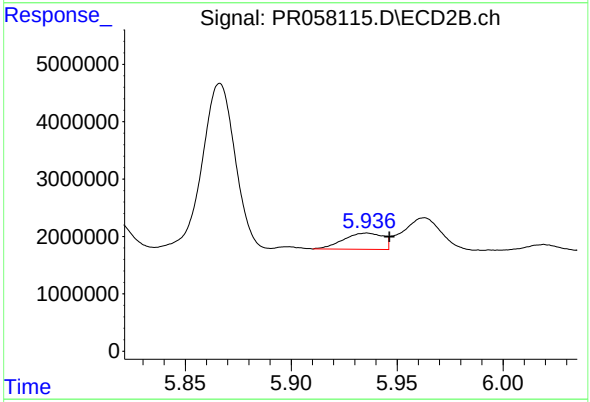
R.T.: 5.790 min
Delta R.T.: 0.002 min
Response: 2314866
Conc: 11.61 ng/ml



#33 AR-1260-3

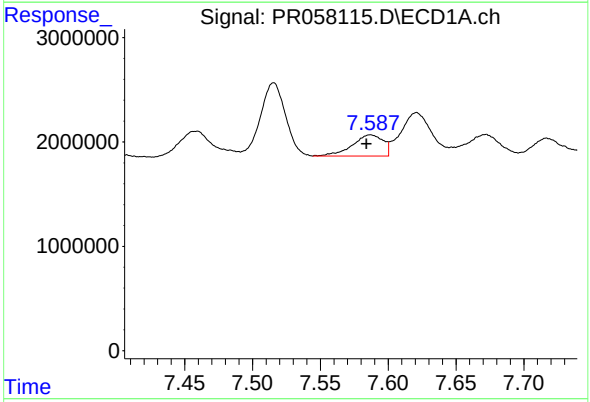
R.T.: 7.336 min
Delta R.T.: -0.003 min
Response: 1887383
Conc: 17.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



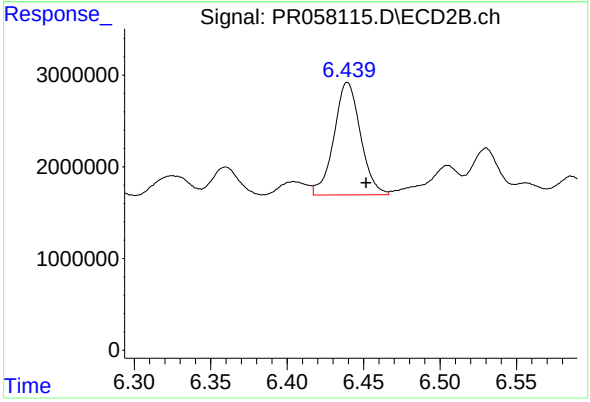
#33 AR-1260-3

R.T.: 5.936 min
Delta R.T.: -0.011 min
Response: 3693167
Conc: 18.99 ng/ml



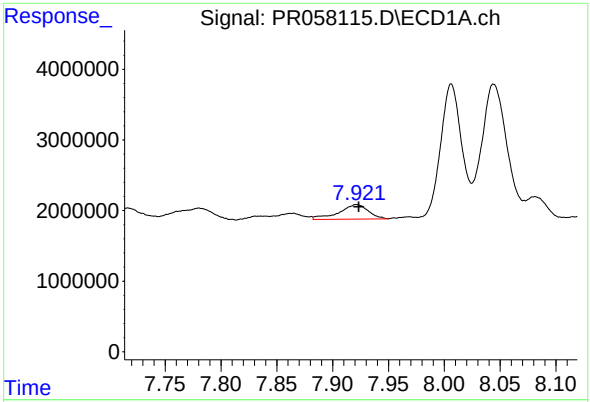
#34 AR-1260-4

R.T.: 7.587 min
Delta R.T.: 0.003 min
Response: 3207706
Conc: 25.10 ng/ml



#34 AR-1260-4

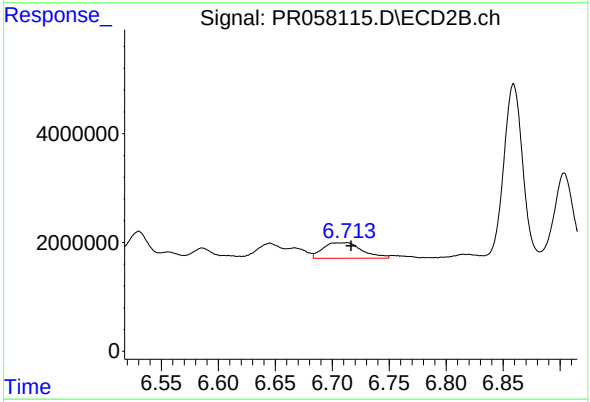
R.T.: 6.439 min
Delta R.T.: -0.012 min
Response: 14859981
Conc: 93.78 ng/ml



#35 AR-1260-5

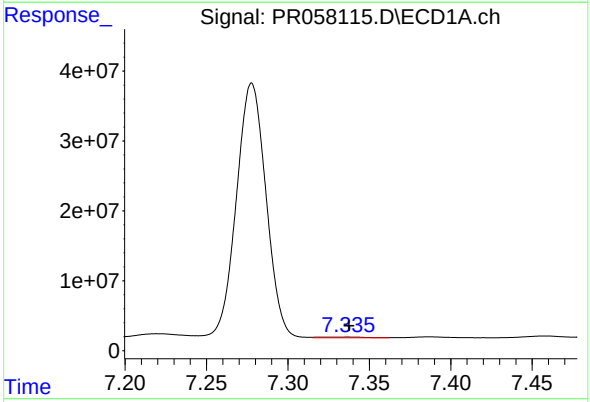
R.T.: 7.921 min
Delta R.T.: -0.002 min
Response: 3742833
Conc: 15.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



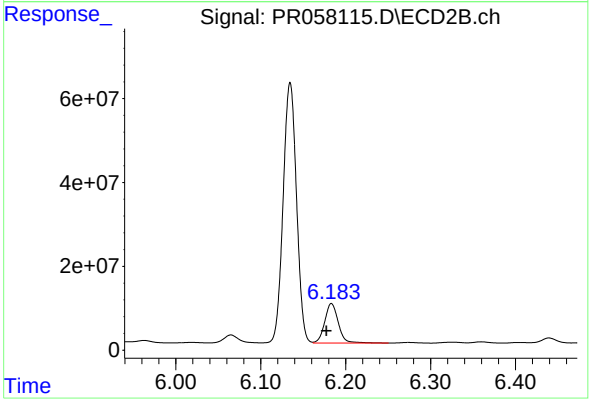
#35 AR-1260-5

R.T.: 6.713 min
Delta R.T.: -0.004 min
Response: 6875367
Conc: 18.13 ng/ml



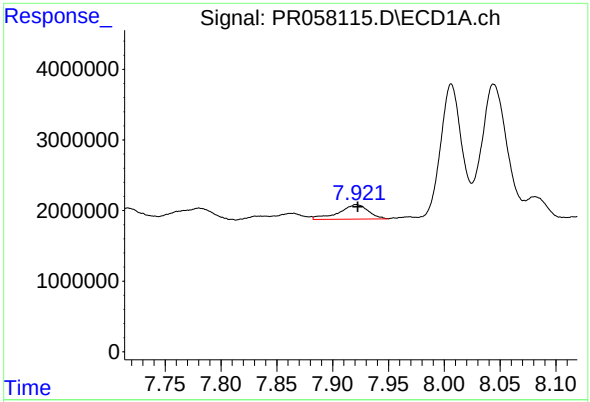
#36 AR-1262-1

R.T.: 7.336 min
Delta R.T.: -0.001 min
Response: 1887383
Conc: 11.70 ng/ml



#36 AR-1262-1

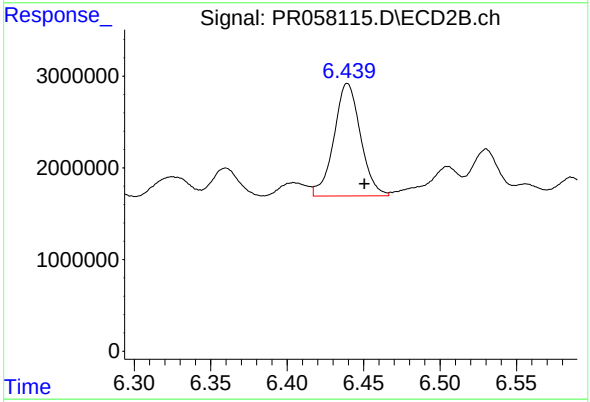
R.T.: 6.183 min
Delta R.T.: 0.006 min
Response: 104706479
Conc: 446.49 ng/ml



#37 AR-1262-2

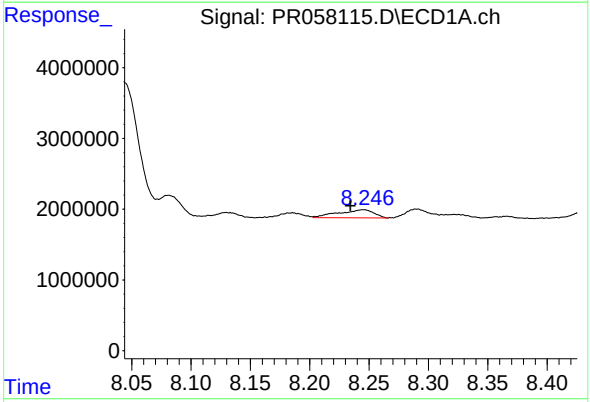
R.T.: 7.921 min
Delta R.T.: -0.001 min
Response: 3742833
Conc: 12.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



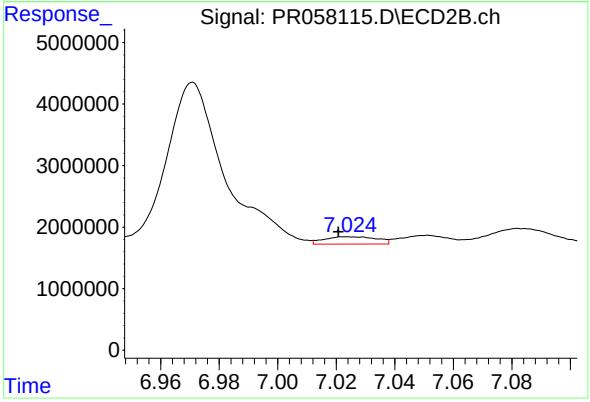
#37 AR-1262-2

R.T.: 6.439 min
Delta R.T.: -0.011 min
Response: 14859981
Conc: 69.45 ng/ml



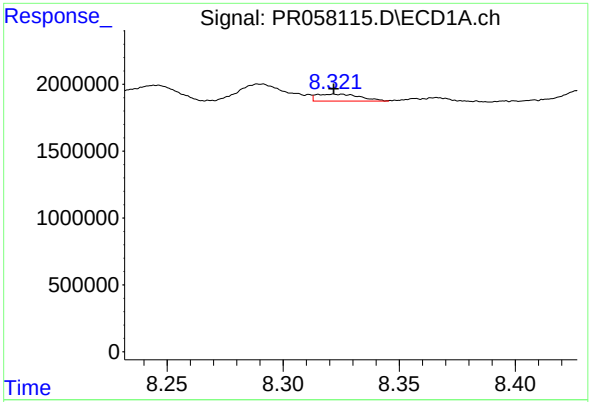
#38 AR-1262-3

R.T.: 8.245 min
Delta R.T.: 0.011 min
Response: 2401222
Conc: 11.93 ng/ml



#38 AR-1262-3

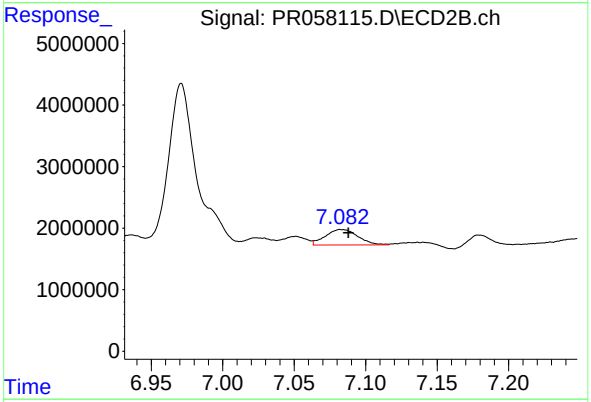
R.T.: 7.024 min
Delta R.T.: 0.003 min
Response: 1488268
Conc: 8.72 ng/ml



#39 AR-1262-4

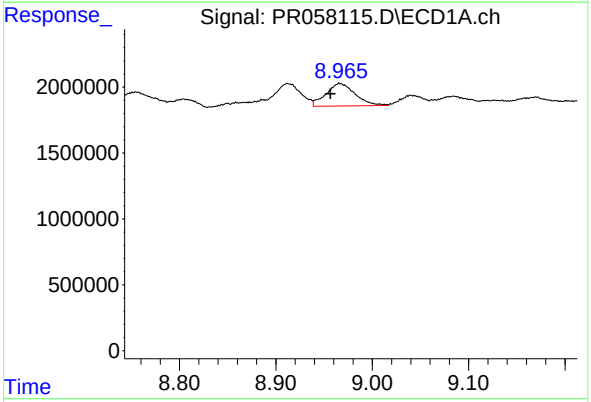
R.T.: 8.322 min
Delta R.T.: 0.000 min
Response: 681402
Conc: 4.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



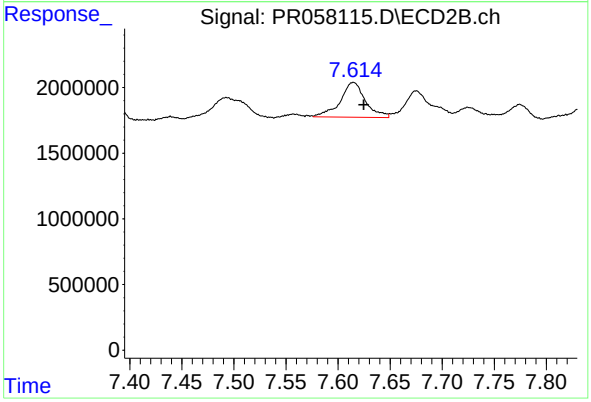
#39 AR-1262-4

R.T.: 7.083 min
Delta R.T.: -0.005 min
Response: 3970915
Conc: 12.10 ng/ml



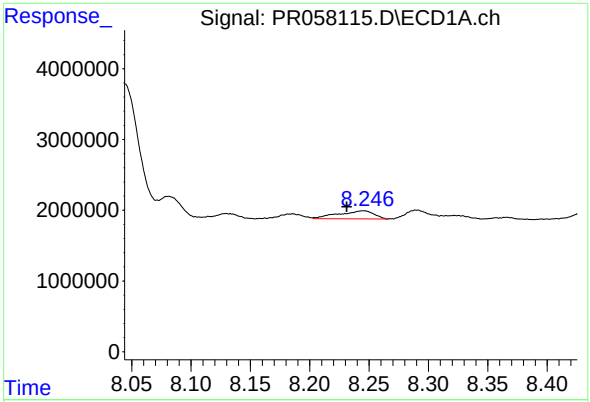
#40 AR-1262-5

R.T.: 8.966 min
Delta R.T.: 0.010 min
Response: 3594566
Conc: 32.00 ng/ml



#40 AR-1262-5

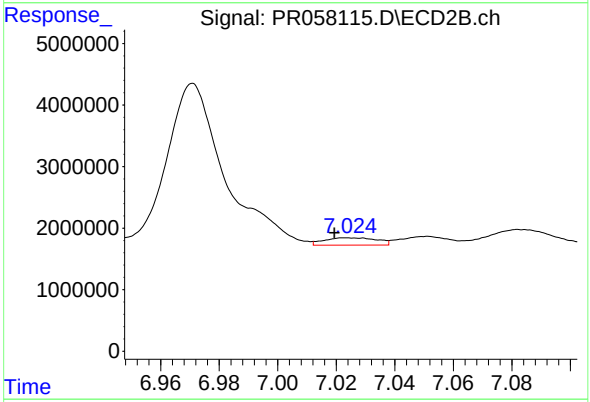
R.T.: 7.615 min
Delta R.T.: -0.010 min
Response: 4471079
Conc: 28.95 ng/ml



#41 AR-1268-1

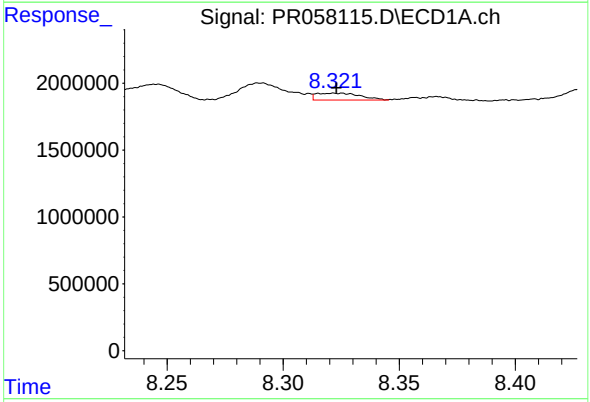
R.T.: 8.245 min
Delta R.T.: 0.014 min
Response: 2401222
Conc: 7.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



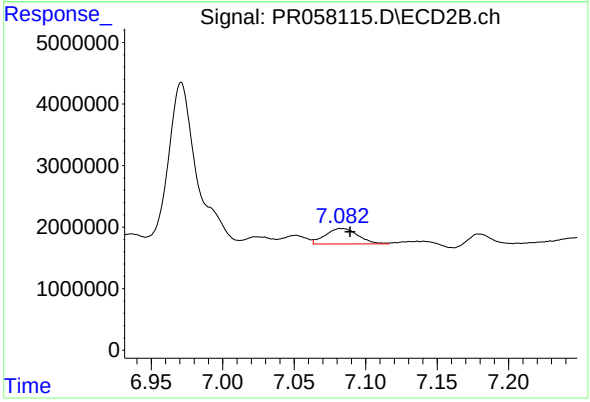
#41 AR-1268-1

R.T.: 7.024 min
Delta R.T.: 0.004 min
Response: 1488268
Conc: 2.97 ng/ml



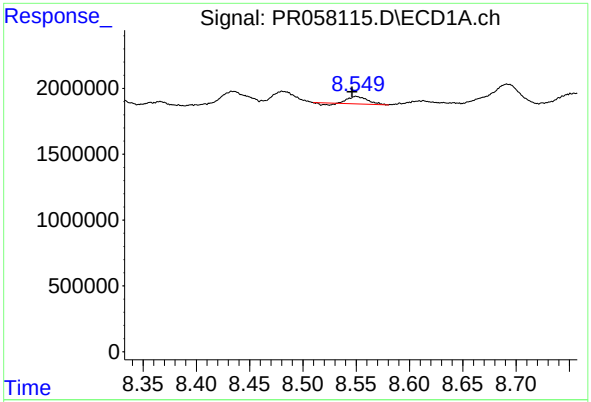
#42 AR-1268-2

R.T.: 8.322 min
Delta R.T.: 0.000 min
Response: 681402
Conc: 2.25 ng/ml



#42 AR-1268-2

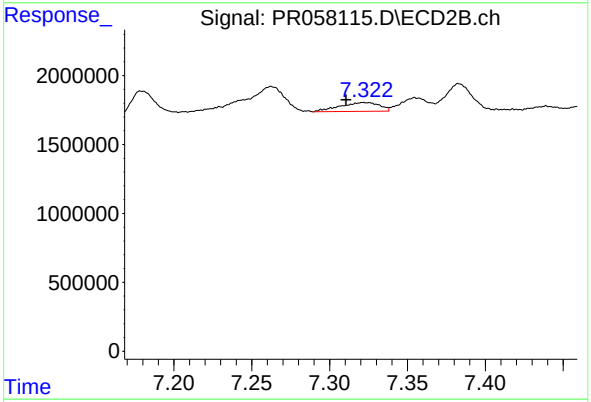
R.T.: 7.083 min
Delta R.T.: -0.006 min
Response: 3970915
Conc: 8.70 ng/ml



#43 AR-1268-3

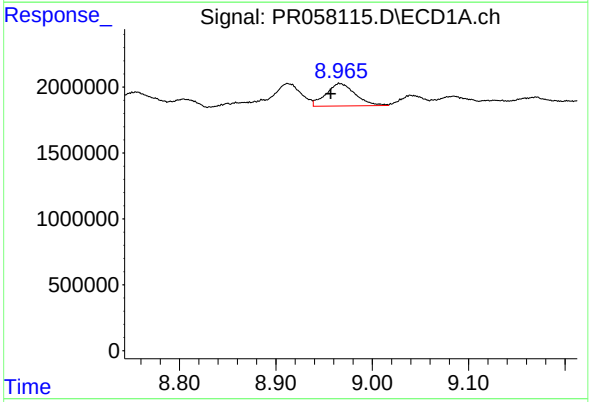
R.T.: 8.550 min
Delta R.T.: 0.004 min
Response: 653457
Conc: 2.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



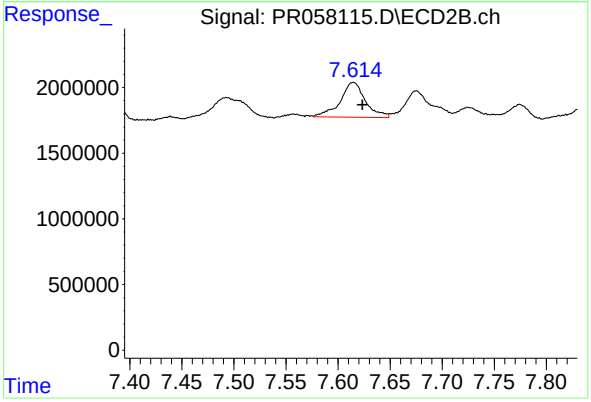
#43 AR-1268-3

R.T.: 7.322 min
Delta R.T.: 0.012 min
Response: 1139705
Conc: 2.96 ng/ml



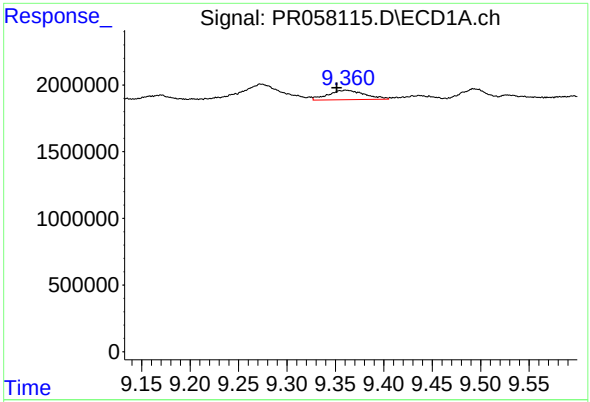
#44 AR-1268-4

R.T.: 8.966 min
Delta R.T.: 0.009 min
Response: 3594566
Conc: 29.78 ng/ml



#44 AR-1268-4

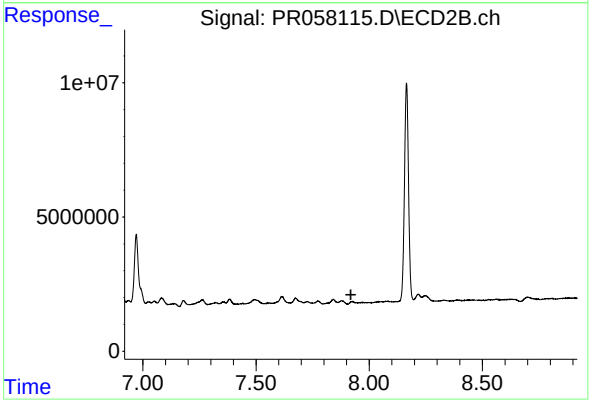
R.T.: 7.615 min
Delta R.T.: -0.009 min
Response: 4471079
Conc: 26.96 ng/ml



#45 AR-1268-5

R.T.: 9.361 min
Delta R.T.: 0.010 min
Response: 1856933
Conc: 2.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.923 min
Delta R.T.: 0.004 min
Response: -415665
Conc: N.D.