Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011723\
Data File : PR059055.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2023 20:44
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: Jan 18 06:02:07 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 14 03:30:33 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	2.911	65992021	72371960	17.676	18.062	
2)	SA Decachlor...	9.658	8.150	83023268	123.3E6	37.425	37.130	
	Target Compounds							
3)	L1 AR-1016-1	4.922	4.023	30751162	39923914	326.616	336.151	
4)	L1 AR-1016-2	4.944	4.041	42306241	54834702	312.661	310.194	
5)	L1 AR-1016-3	5.010	4.218	27671079	29276922	312.668	316.773	
6)	L1 AR-1016-4	5.113	4.269	22106719	22378755	314.323	295.583	
7)	L1 AR-1016-5	5.431	4.485	21423067	30445440	313.352	307.453	
8)	L2 AR-1221-1	3.908	3.134	4428725	4192460	101.851	97.640	
9)	L2 AR-1221-2	4.002	3.220	5522264	5651264	181.582	183.754	
10)	L2 AR-1221-3	4.080	3.296	20598508	21767383	222.535	218.188	
11)	L3 AR-1232-1	4.080	3.296	20598508	21767383	264.619	261.000	
12)	L3 AR-1232-2	4.634	4.041	23503115	54834702	664.305	704.813	
13)	L3 AR-1232-3	4.944	4.218	42306241	29276922	670.741	728.027	
14)	L3 AR-1232-4	5.113	4.311	22106719	27238101	687.216	747.666	
15)	L3 AR-1232-5	5.217	4.485	17111236	30445440	711.921	732.764	
16)	L4 AR-1242-1	4.922	4.023	30751162	39923914	383.892	402.125	
17)	L4 AR-1242-2	4.944	4.041	42306241	54834702	375.594	380.262	
18)	L4 AR-1242-3	5.010	4.218	27671079	29276922	378.297	387.079	
19)	L4 AR-1242-4	5.113	4.311	22106719	27238101	380.049	364.484	
20)	L4 AR-1242-5	5.907	4.854	21263805	36118310	394.609	392.580	
21)	L5 AR-1248-1	4.922	4.023	30751162	39923914	498.375	521.945	
22)	L5 AR-1248-2	5.217	4.269	17111236	22378755	211.598	200.862	
23)	L5 AR-1248-3	5.431	4.311	21423067	27238101	232.427	241.885	
24)	L5 AR-1248-4	5.868	4.485	19730472	30445440	207.809	222.574	
25)	L5 AR-1248-5	5.907	4.896	21263805	30669965	232.469	239.873	
26)	L6 AR-1254-1	5.837	4.854	16454774	36118310	168.743	177.248	
27)	L6 AR-1254-2	6.076	5.013	18363682	8249169	125.002	47.058	#
28)	L6 AR-1254-3	6.472	5.432	7686264	14001230	50.794	48.951	
29)	L6 AR-1254-4	6.786	5.678	5633998	10310560	51.099	60.926	
30)	L6 AR-1254-5	7.243	6.122	1812328	5304506	14.899	20.946	#
31)	L7 AR-1260-1	6.653	5.580	1229652	6747008	10.348	33.441	#
32)	L7 AR-1260-2	6.937	5.777	1055375	2545414	7.739	10.583	#
33)	L7 AR-1260-3	7.275f	5.933	317271	3707020	3.051	16.185	#
34)	L7 AR-1260-4	7.552	6.442	1025282	927012	8.625	4.919	#
35)	L7 AR-1260-5	7.914	6.704	509888	1235961	2.293	2.857	
36)	L8 AR-1262-1	7.275f	6.193	317271	878640	2.129	3.239	#
37)	L8 AR-1262-2	7.914	6.442	509888	927012	2.001	3.786	#
38)	L8 AR-1262-3	8.232	7.004	497245	627632	2.752	3.377	
39)	L8 AR-1262-4	8.304	7.074	259606	936437	3.159	2.660	
40)	L8 AR-1262-5	8.943	7.609	233531	500296	2.328	3.174	#
41)	L9 AR-1268-1	8.232	7.004	497245	627632	1.192	0.810	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011723\
Data File : PR059055.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2023 20:44
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: Jan 18 06:02:07 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 14 03:30:33 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	8.318	7.074	95039	936437	0.251	1.329 #
43) L9	AR-1268-3	8.540	7.300	252770	543089	0.762	0.895
44) L9	AR-1268-4	8.943	7.609	233531	500296	1.577	2.086 #
45) L9	AR-1268-5	9.339	7.908	868894	929745	0.805	0.492 #

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

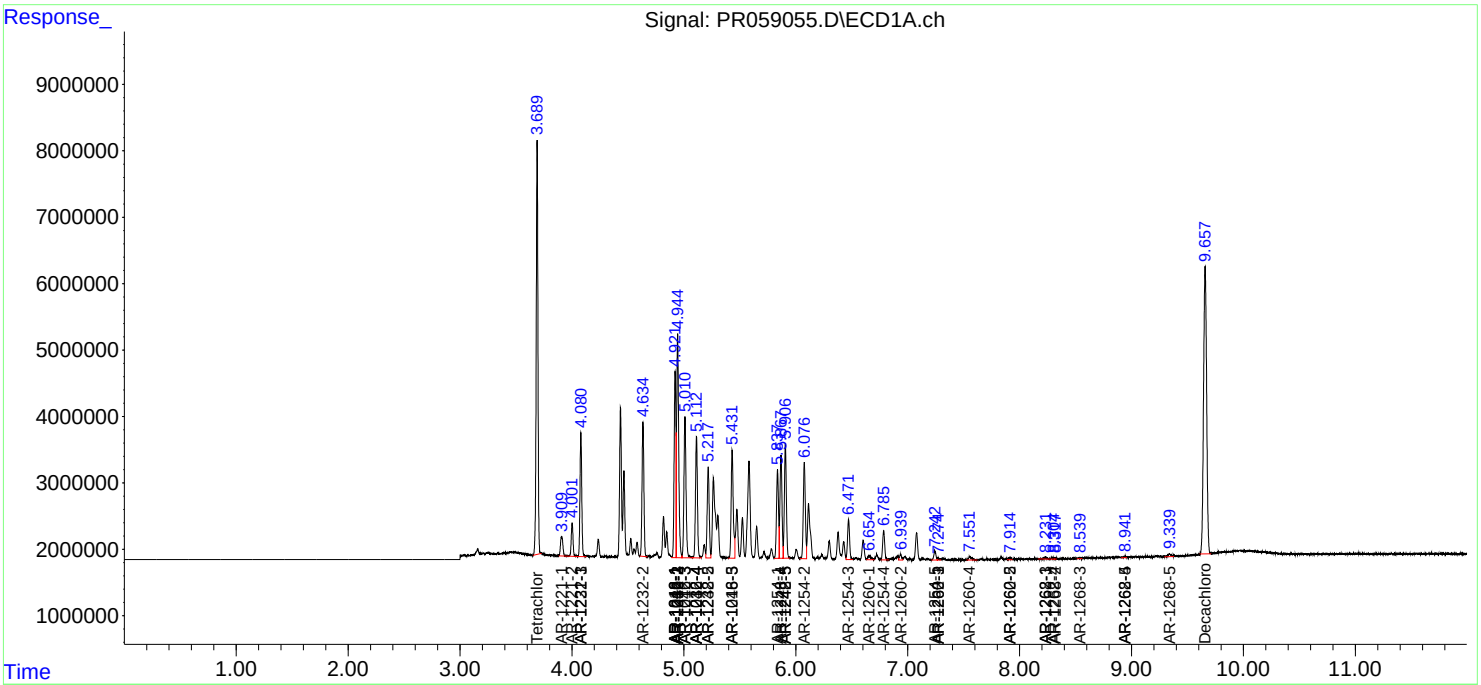
Quantitation Report (Not Reviewed)

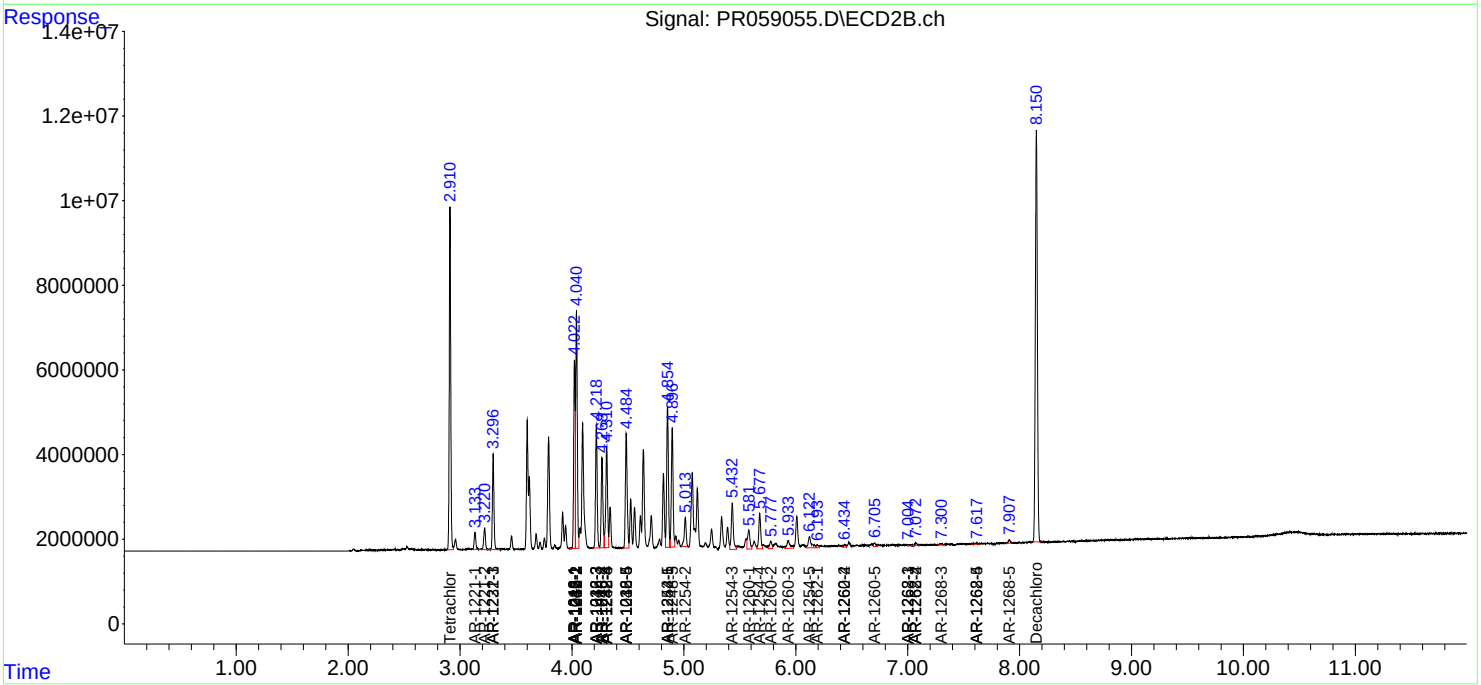
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011723\
Data File : PR059055.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2023 20:44
Operator : YP\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

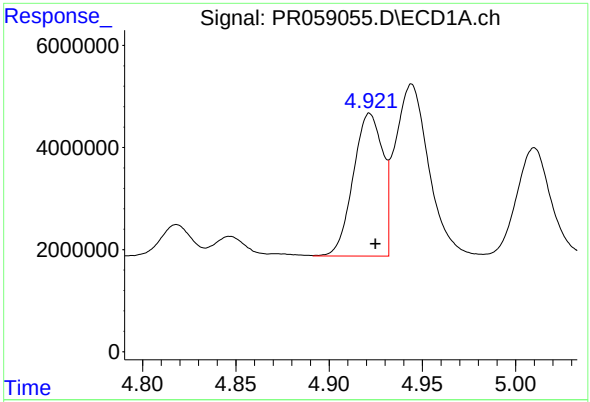
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 06:02:07 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 14 03:30:33 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



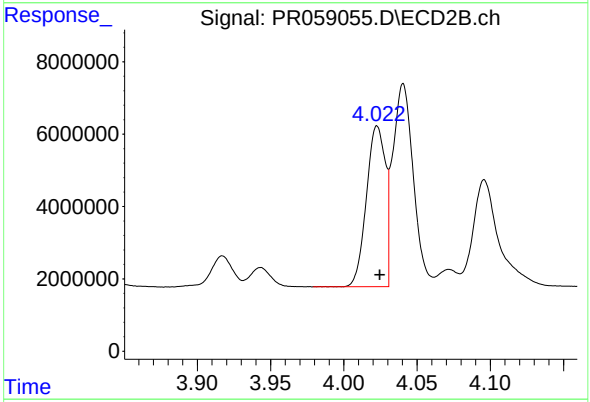




#3 AR-1016-1

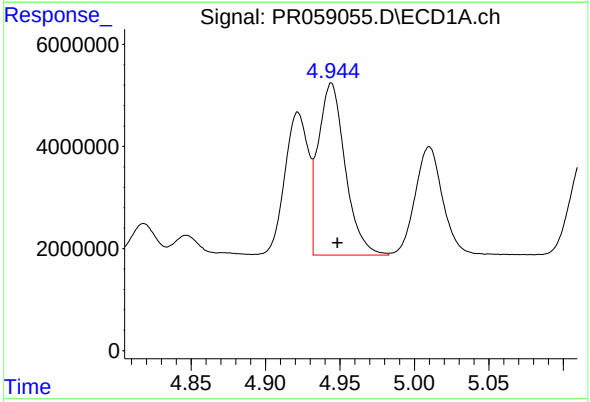
R.T.: 4.922 min
Delta R.T.: -0.003 min
Response: 30751162
Conc: 326.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



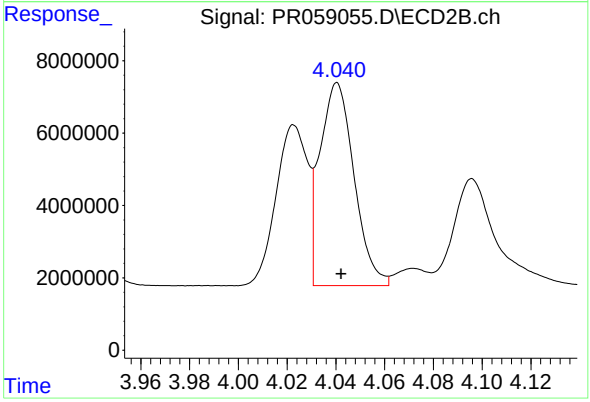
#3 AR-1016-1

R.T.: 4.023 min
Delta R.T.: -0.002 min
Response: 39923914
Conc: 336.15 ng/ml



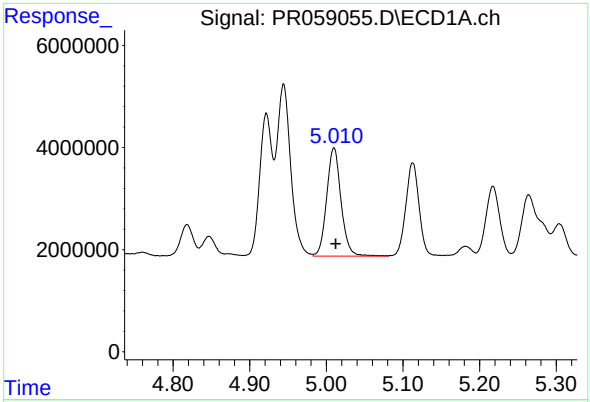
#4 AR-1016-2

R.T.: 4.944 min
Delta R.T.: -0.004 min
Response: 42306241
Conc: 312.66 ng/ml



#4 AR-1016-2

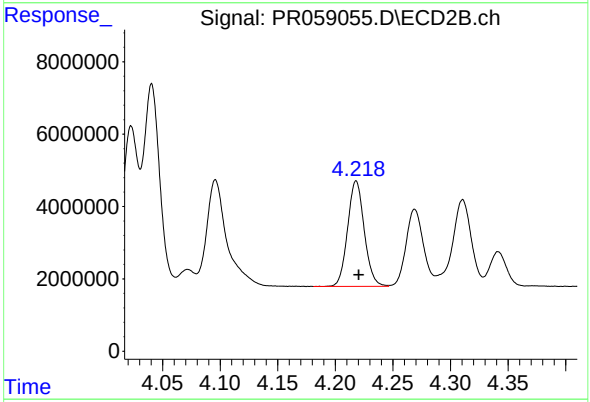
R.T.: 4.041 min
Delta R.T.: -0.002 min
Response: 54834702
Conc: 310.19 ng/ml



#5 AR-1016-3

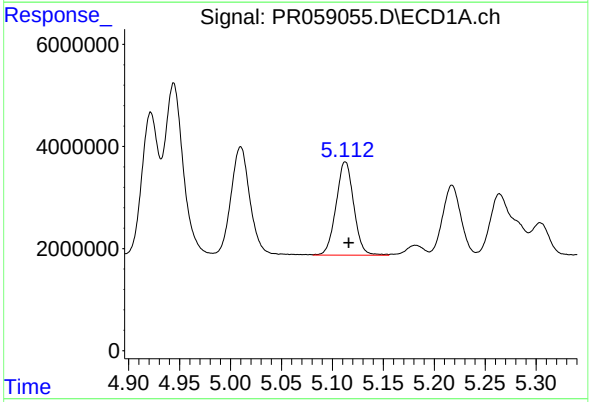
R.T.: 5.010 min
Delta R.T.: -0.002 min
Response: 27671079
Conc: 312.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



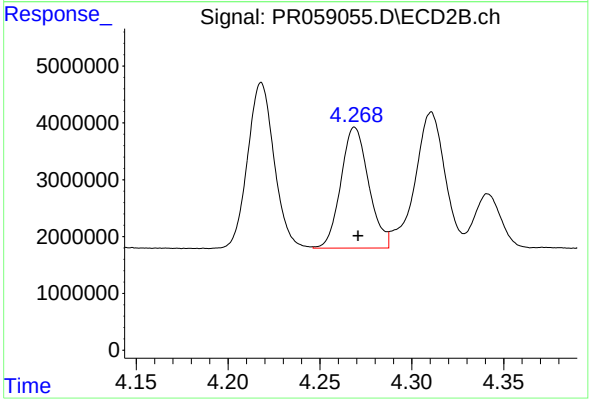
#5 AR-1016-3

R.T.: 4.218 min
Delta R.T.: -0.002 min
Response: 29276922
Conc: 316.77 ng/ml



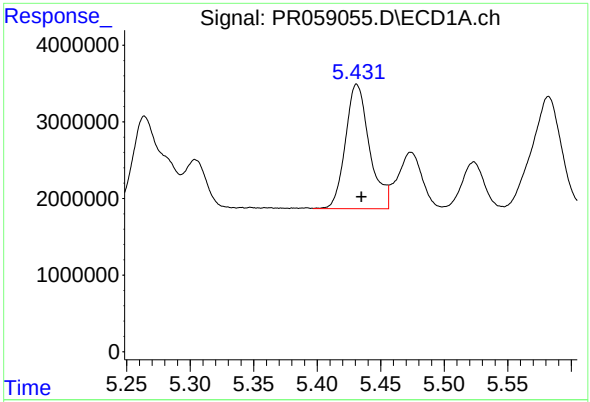
#6 AR-1016-4

R.T.: 5.113 min
Delta R.T.: -0.003 min
Response: 22106719
Conc: 314.32 ng/ml



#6 AR-1016-4

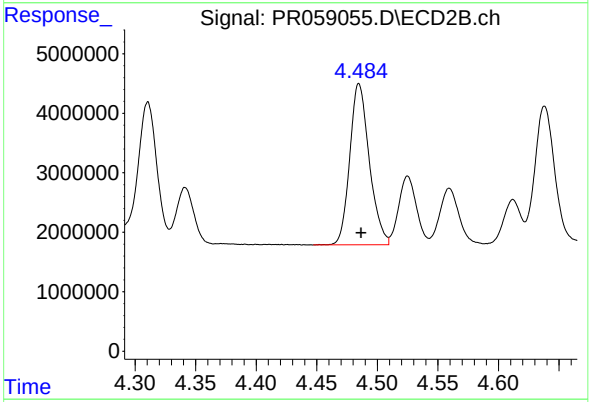
R.T.: 4.269 min
Delta R.T.: -0.002 min
Response: 22378755
Conc: 295.58 ng/ml



#7 AR-1016-5

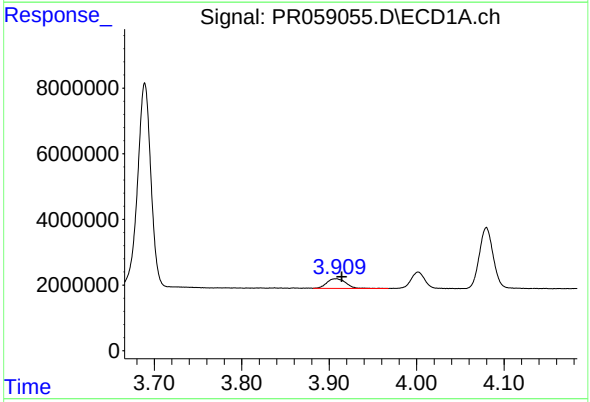
R.T.: 5.431 min
Delta R.T.: -0.004 min
Response: 21423067
Conc: 313.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



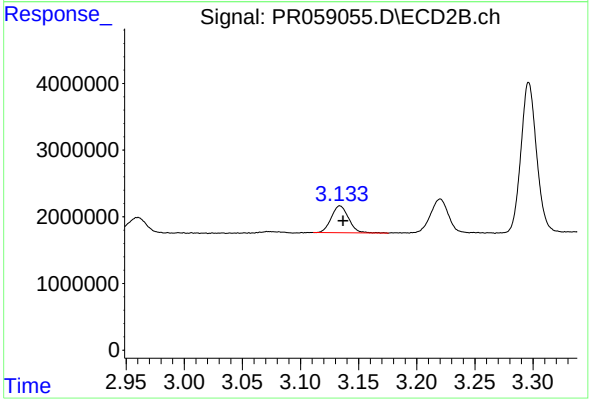
#7 AR-1016-5

R.T.: 4.485 min
Delta R.T.: -0.002 min
Response: 30445440
Conc: 307.45 ng/ml



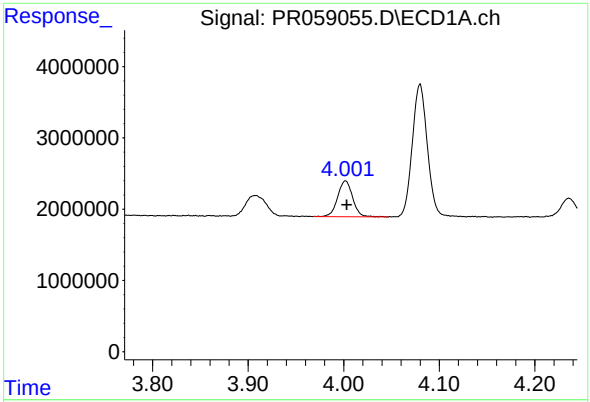
#8 AR-1221-1

R.T.: 3.908 min
Delta R.T.: -0.006 min
Response: 4428725
Conc: 101.85 ng/ml



#8 AR-1221-1

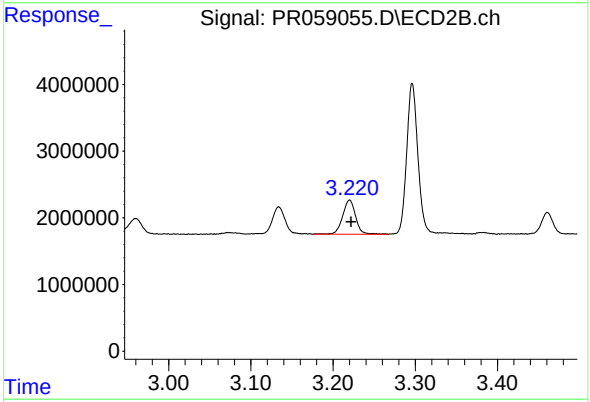
R.T.: 3.134 min
Delta R.T.: -0.003 min
Response: 4192460
Conc: 97.64 ng/ml



#9 AR-1221-2

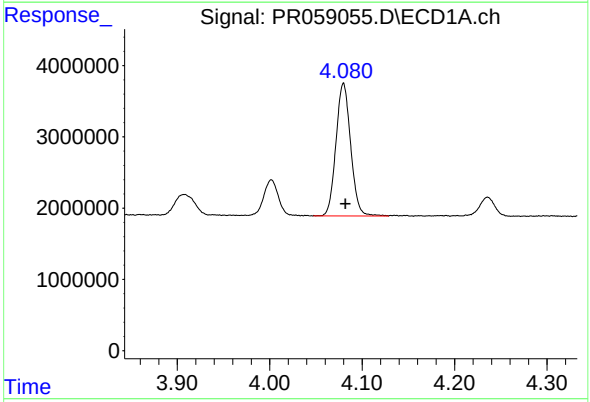
R.T.: 4.002 min
Delta R.T.: -0.001 min
Response: 5522264
Conc: 181.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



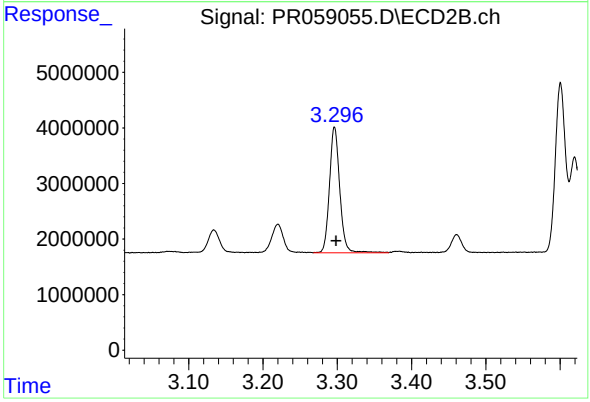
#9 AR-1221-2

R.T.: 3.220 min
Delta R.T.: -0.002 min
Response: 5651264
Conc: 183.75 ng/ml



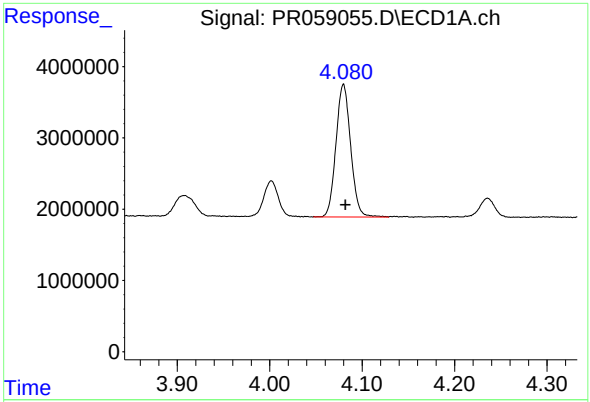
#10 AR-1221-3

R.T.: 4.080 min
Delta R.T.: -0.002 min
Response: 20598508
Conc: 222.53 ng/ml



#10 AR-1221-3

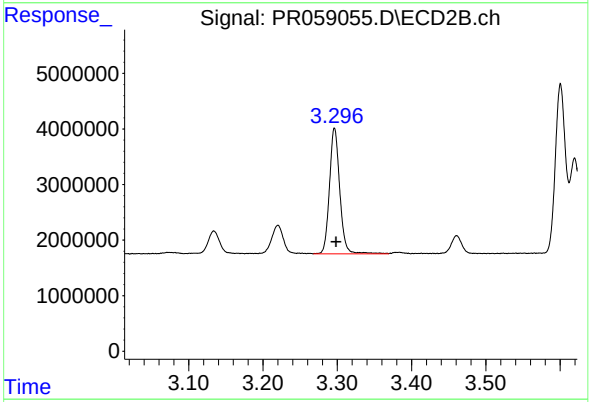
R.T.: 3.296 min
Delta R.T.: -0.002 min
Response: 21767383
Conc: 218.19 ng/ml



#11 AR-1232-1

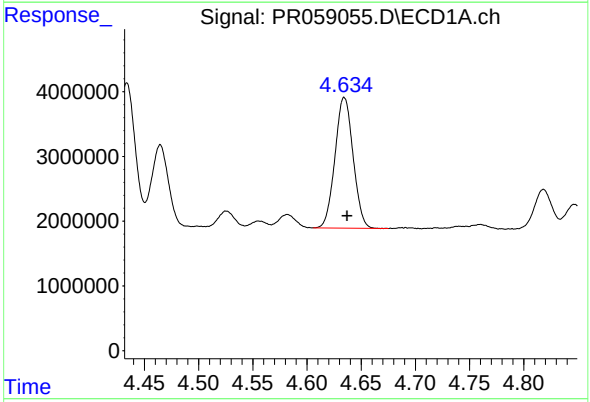
R.T.: 4.080 min
Delta R.T.: -0.002 min
Response: 20598508
Conc: 264.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



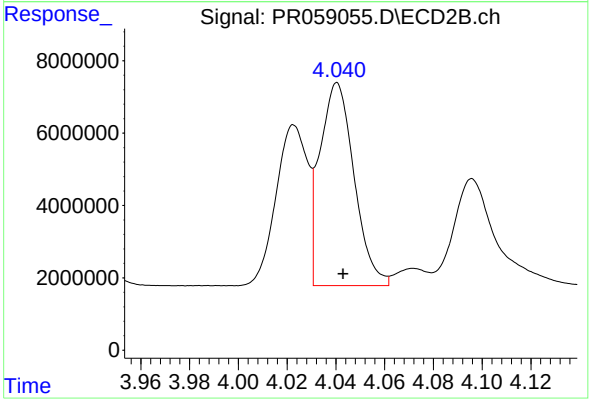
#11 AR-1232-1

R.T.: 3.296 min
Delta R.T.: -0.002 min
Response: 21767383
Conc: 261.00 ng/ml



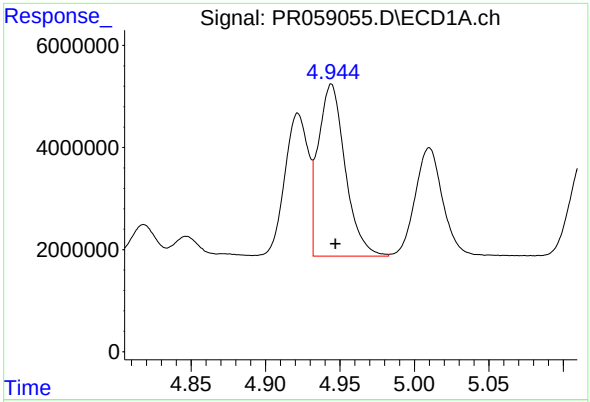
#12 AR-1232-2

R.T.: 4.634 min
Delta R.T.: -0.003 min
Response: 23503115
Conc: 664.30 ng/ml



#12 AR-1232-2

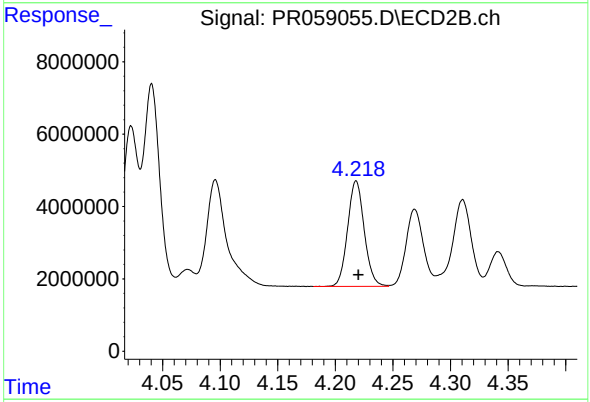
R.T.: 4.041 min
Delta R.T.: -0.002 min
Response: 54834702
Conc: 704.81 ng/ml



#13 AR-1232-3

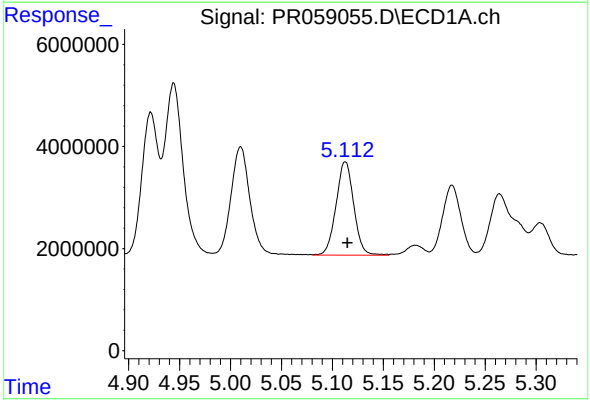
R.T.: 4.944 min
Delta R.T.: -0.003 min
Response: 42306241
Conc: 670.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



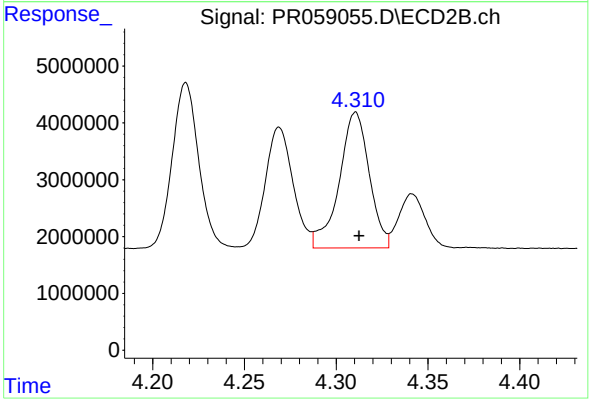
#13 AR-1232-3

R.T.: 4.218 min
Delta R.T.: -0.002 min
Response: 29276922
Conc: 728.03 ng/ml



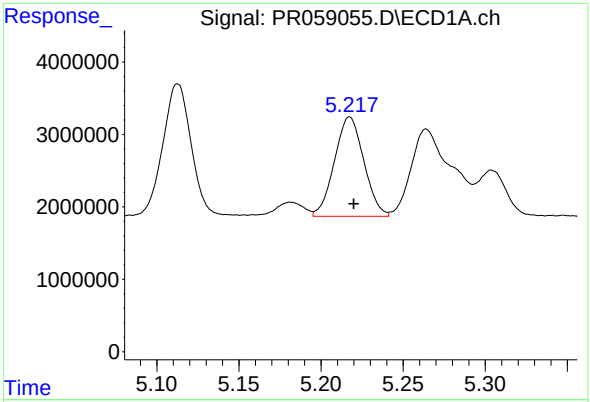
#14 AR-1232-4

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 22106719
Conc: 687.22 ng/ml



#14 AR-1232-4

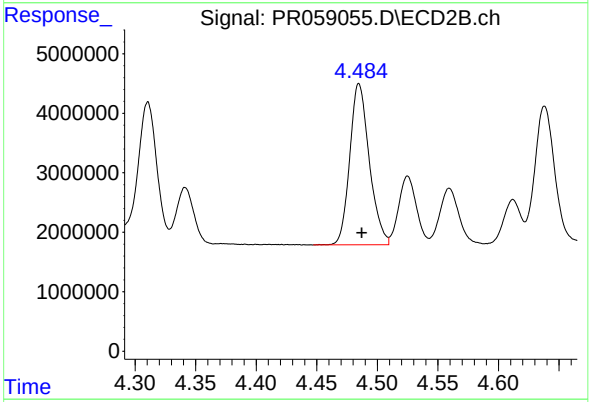
R.T.: 4.311 min
Delta R.T.: -0.002 min
Response: 27238101
Conc: 747.67 ng/ml



#15 AR-1232-5

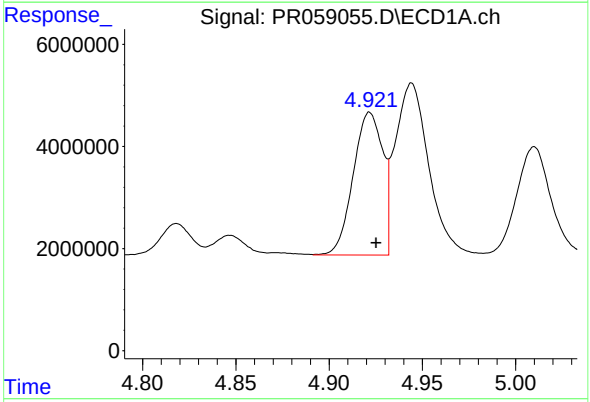
R.T.: 5.217 min
Delta R.T.: -0.002 min
Response: 17111236
Conc: 711.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



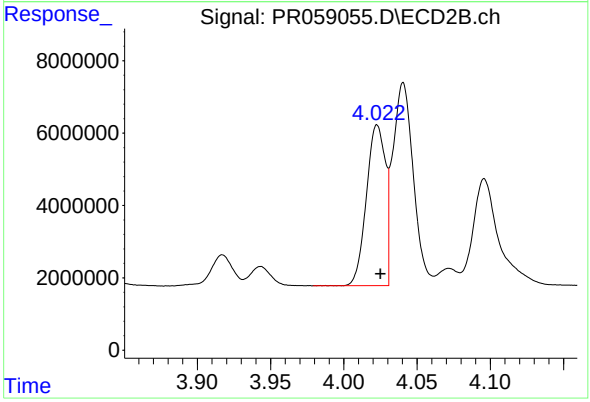
#15 AR-1232-5

R.T.: 4.485 min
Delta R.T.: -0.002 min
Response: 30445440
Conc: 732.76 ng/ml



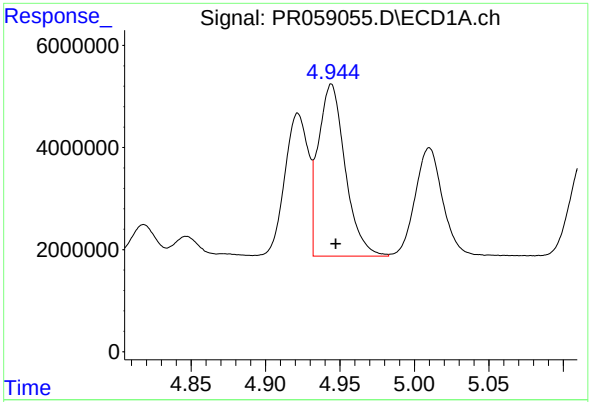
#16 AR-1242-1

R.T.: 4.922 min
Delta R.T.: -0.003 min
Response: 30751162
Conc: 383.89 ng/ml



#16 AR-1242-1

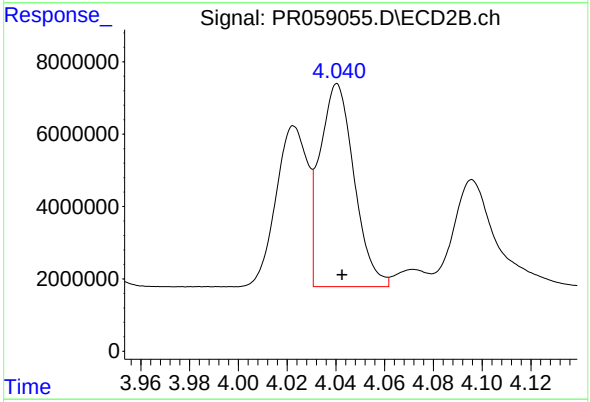
R.T.: 4.023 min
Delta R.T.: -0.002 min
Response: 39923914
Conc: 402.13 ng/ml



#17 AR-1242-2

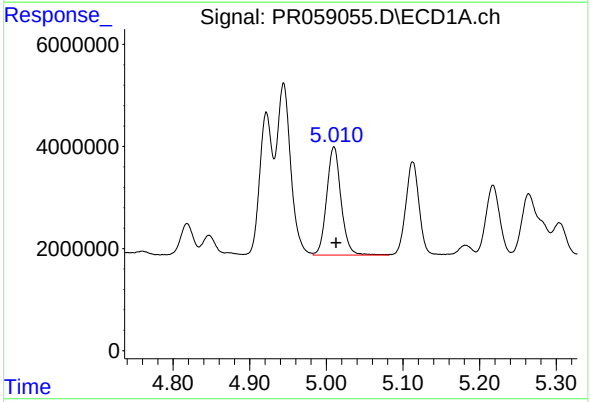
R.T.: 4.944 min
Delta R.T.: -0.003 min
Response: 42306241
Conc: 375.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



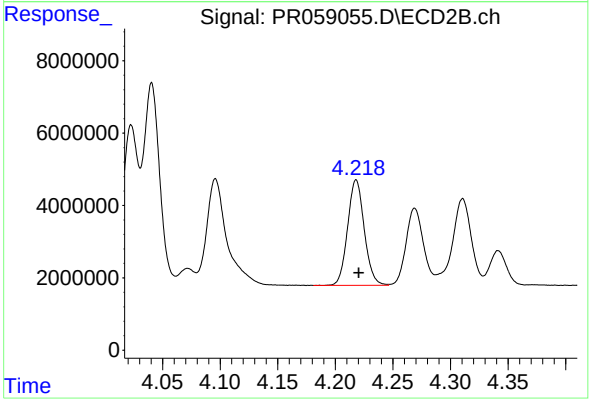
#17 AR-1242-2

R.T.: 4.041 min
Delta R.T.: -0.002 min
Response: 54834702
Conc: 380.26 ng/ml



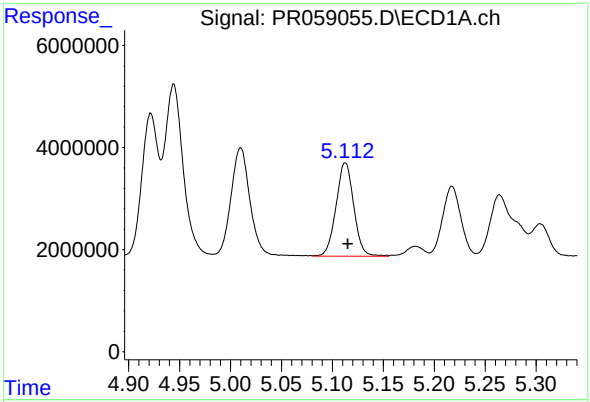
#18 AR-1242-3

R.T.: 5.010 min
Delta R.T.: -0.003 min
Response: 27671079
Conc: 378.30 ng/ml



#18 AR-1242-3

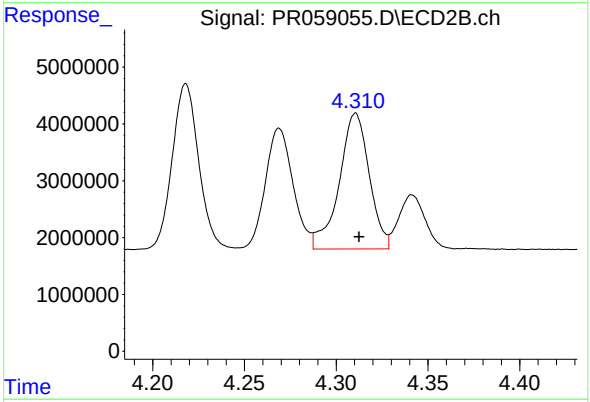
R.T.: 4.218 min
Delta R.T.: -0.002 min
Response: 29276922
Conc: 387.08 ng/ml



#19 AR-1242-4

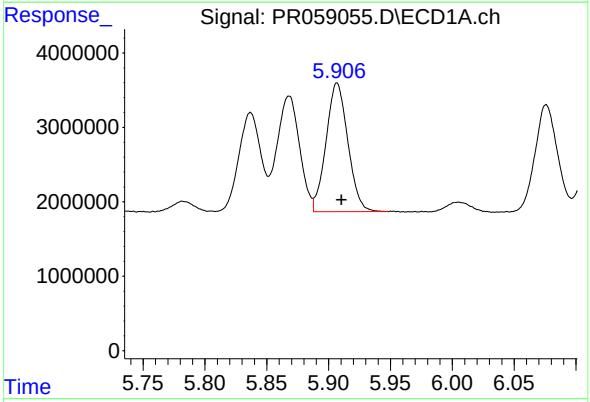
R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 22106719
Conc: 380.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



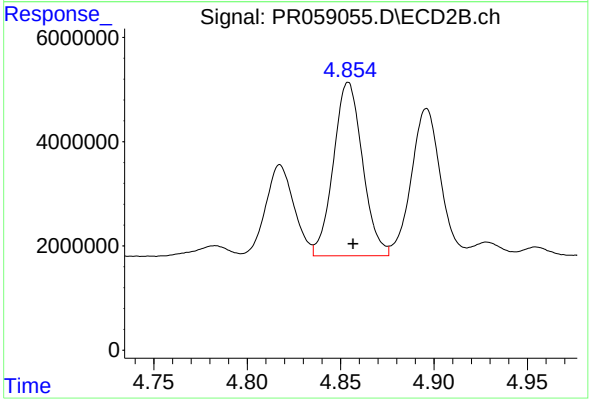
#19 AR-1242-4

R.T.: 4.311 min
Delta R.T.: -0.002 min
Response: 27238101
Conc: 364.48 ng/ml



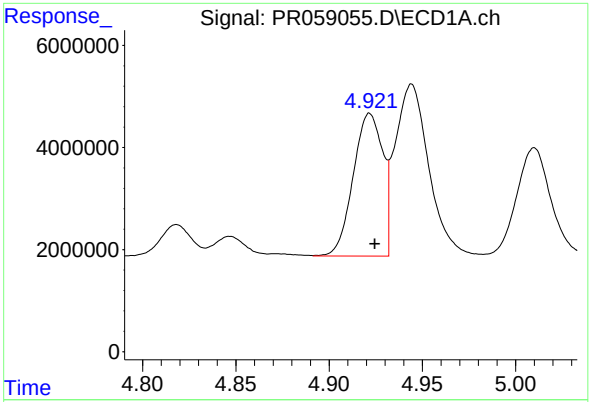
#20 AR-1242-5

R.T.: 5.907 min
Delta R.T.: -0.004 min
Response: 21263805
Conc: 394.61 ng/ml



#20 AR-1242-5

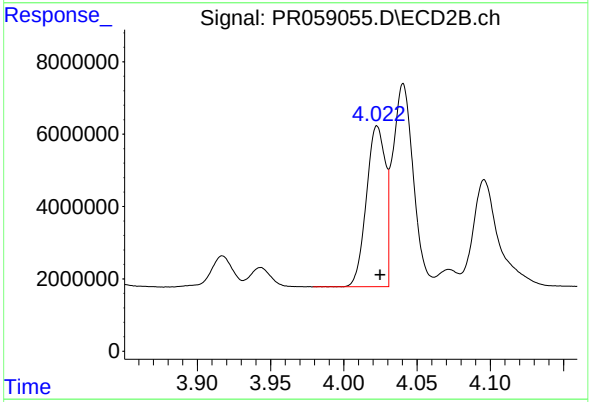
R.T.: 4.854 min
Delta R.T.: -0.002 min
Response: 36118310
Conc: 392.58 ng/ml



#21 AR-1248-1

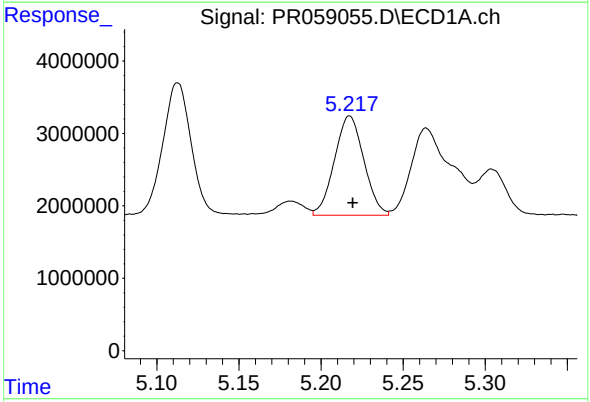
R.T.: 4.922 min
Delta R.T.: -0.003 min
Response: 30751162
Conc: 498.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



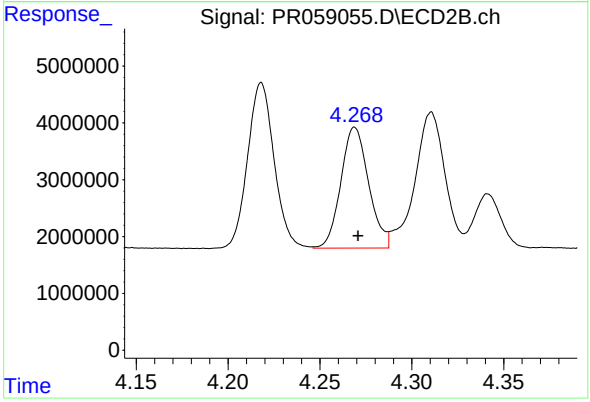
#21 AR-1248-1

R.T.: 4.023 min
Delta R.T.: -0.002 min
Response: 39923914
Conc: 521.95 ng/ml



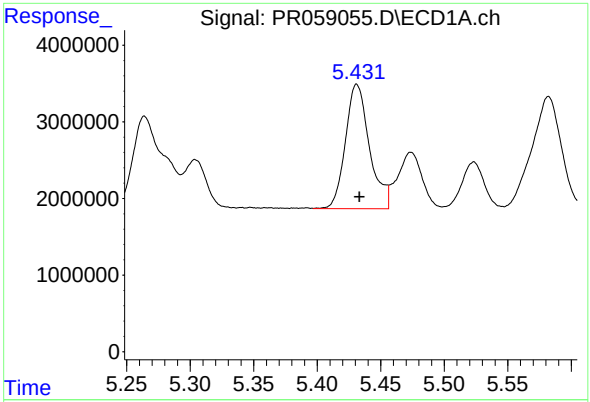
#22 AR-1248-2

R.T.: 5.217 min
Delta R.T.: -0.002 min
Response: 17111236
Conc: 211.60 ng/ml



#22 AR-1248-2

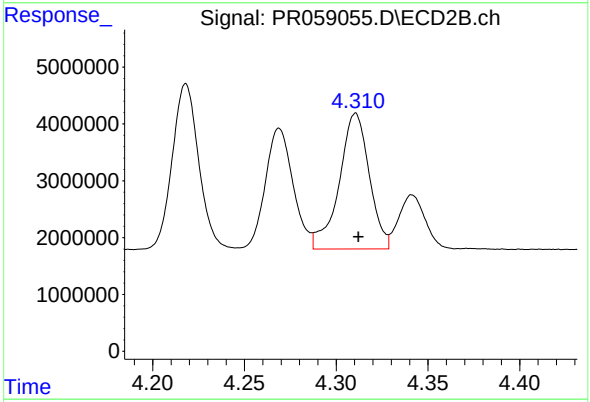
R.T.: 4.269 min
Delta R.T.: -0.002 min
Response: 22378755
Conc: 200.86 ng/ml



#23 AR-1248-3

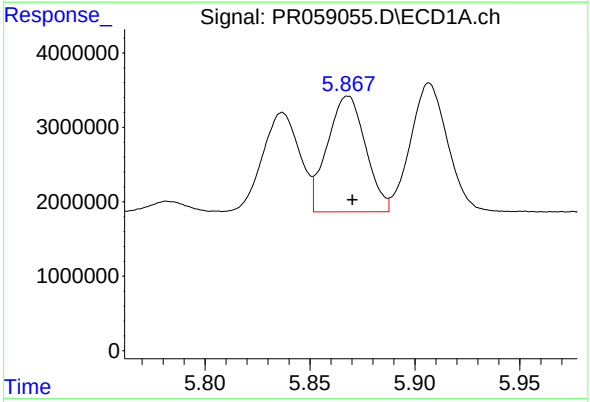
R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 21423067
Conc: 232.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



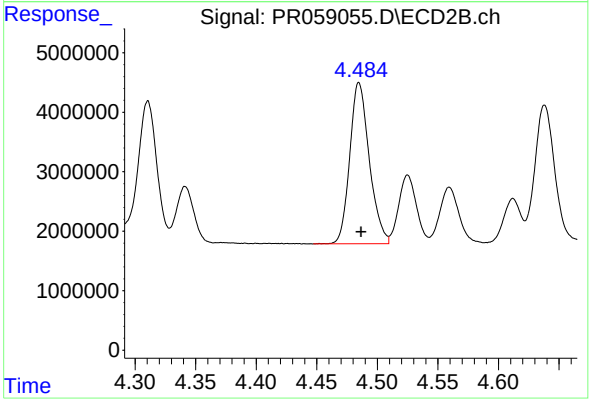
#23 AR-1248-3

R.T.: 4.311 min
Delta R.T.: -0.002 min
Response: 27238101
Conc: 241.88 ng/ml



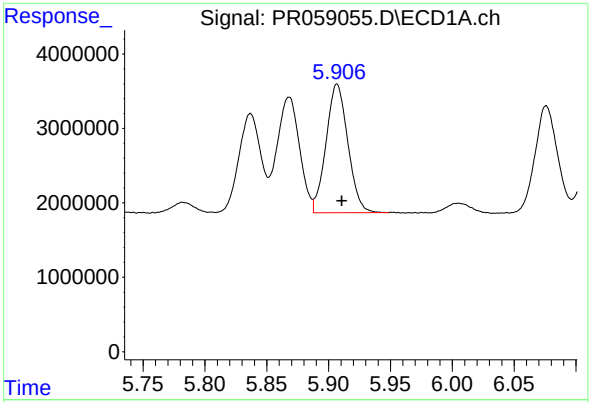
#24 AR-1248-4

R.T.: 5.868 min
Delta R.T.: -0.002 min
Response: 19730472
Conc: 207.81 ng/ml



#24 AR-1248-4

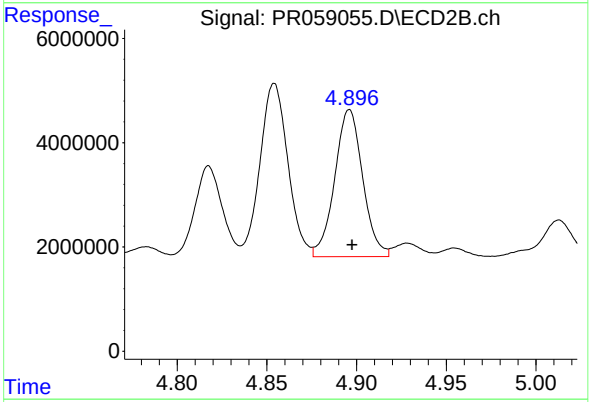
R.T.: 4.485 min
Delta R.T.: -0.002 min
Response: 30445440
Conc: 222.57 ng/ml



#25 AR-1248-5

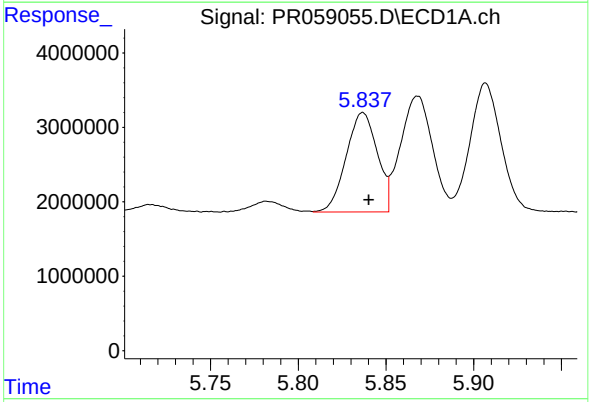
R.T.: 5.907 min
Delta R.T.: -0.004 min
Response: 21263805
Conc: 232.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



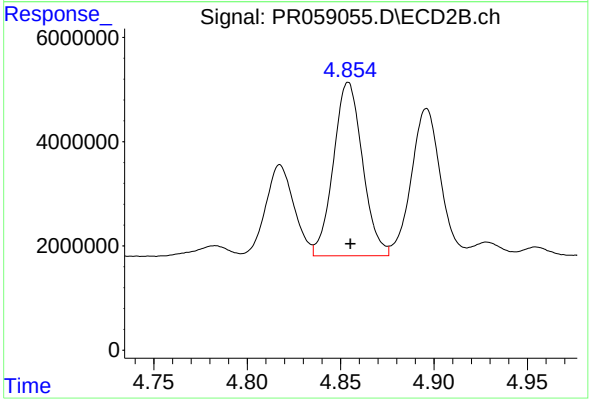
#25 AR-1248-5

R.T.: 4.896 min
Delta R.T.: -0.002 min
Response: 30669965
Conc: 239.87 ng/ml



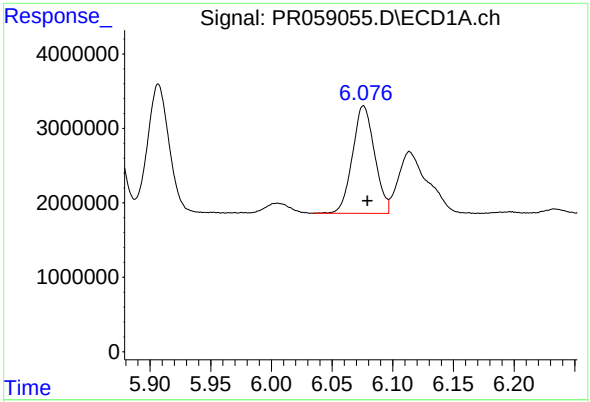
#26 AR-1254-1

R.T.: 5.837 min
Delta R.T.: -0.003 min
Response: 16454774
Conc: 168.74 ng/ml



#26 AR-1254-1

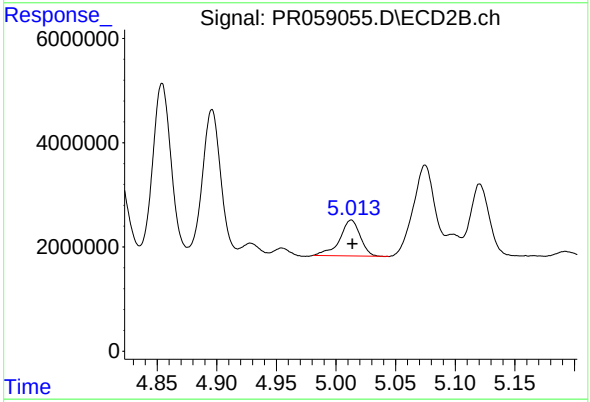
R.T.: 4.854 min
Delta R.T.: -0.001 min
Response: 36118310
Conc: 177.25 ng/ml



#27 AR-1254-2

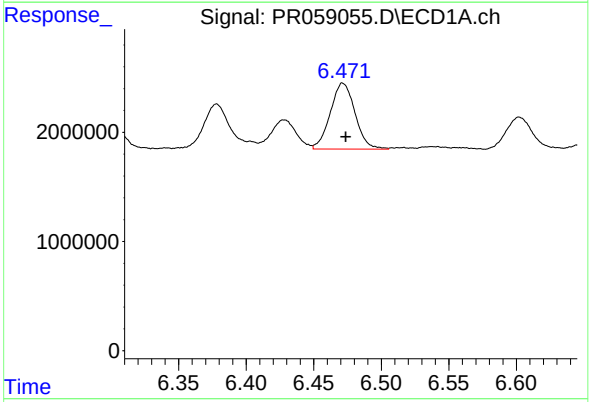
R.T.: 6.076 min
Delta R.T.: -0.003 min
Response: 18363682
Conc: 125.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



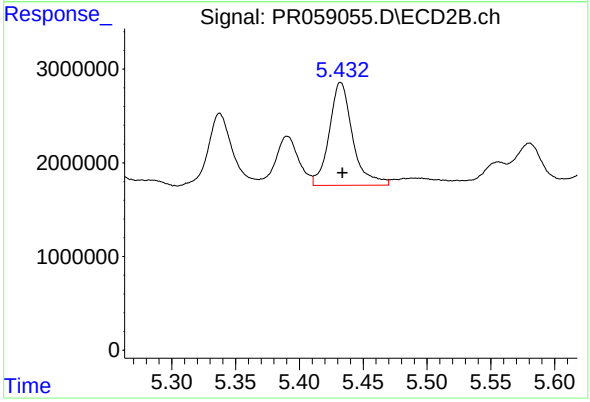
#27 AR-1254-2

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 8249169
Conc: 47.06 ng/ml



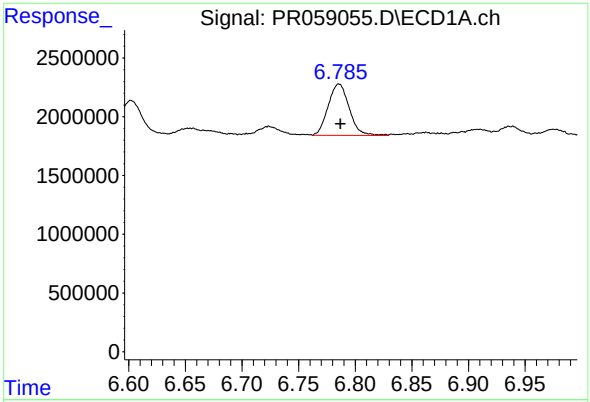
#28 AR-1254-3

R.T.: 6.472 min
Delta R.T.: -0.002 min
Response: 7686264
Conc: 50.79 ng/ml



#28 AR-1254-3

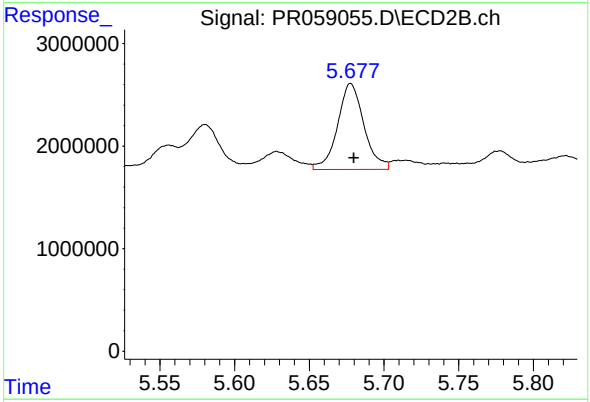
R.T.: 5.432 min
Delta R.T.: -0.001 min
Response: 14001230
Conc: 48.95 ng/ml



#29 AR-1254-4

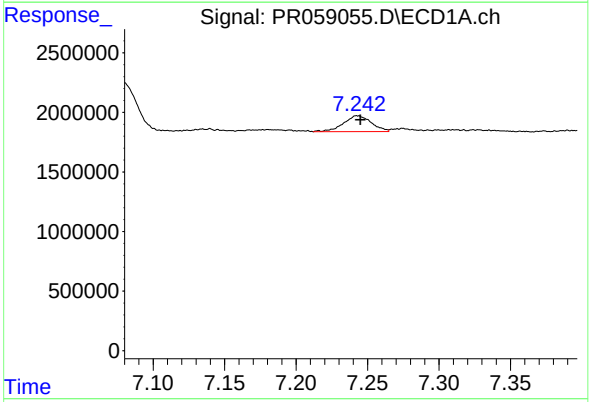
R.T.: 6.786 min
Delta R.T.: -0.001 min
Response: 5633998
Conc: 51.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



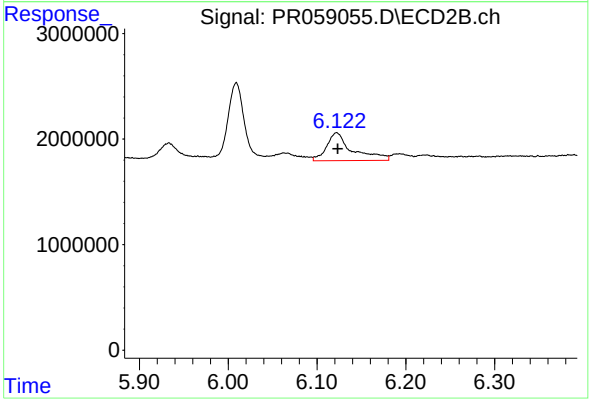
#29 AR-1254-4

R.T.: 5.678 min
Delta R.T.: -0.002 min
Response: 10310560
Conc: 60.93 ng/ml



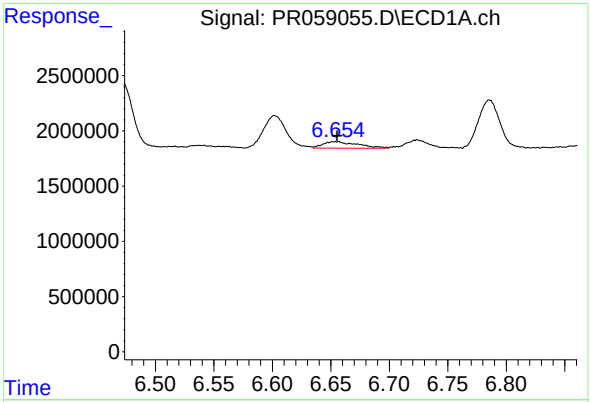
#30 AR-1254-5

R.T.: 7.243 min
Delta R.T.: -0.002 min
Response: 1812328
Conc: 14.90 ng/ml



#30 AR-1254-5

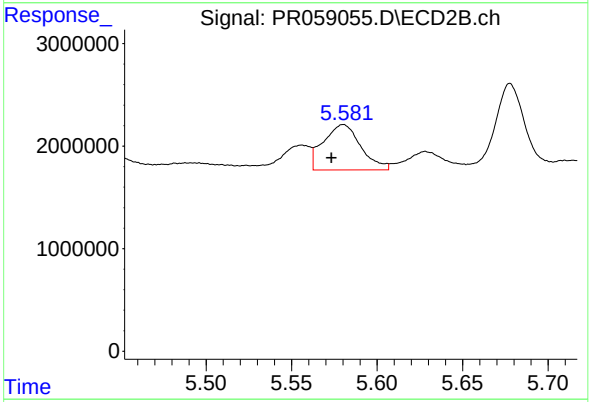
R.T.: 6.122 min
Delta R.T.: -0.001 min
Response: 5304506
Conc: 20.95 ng/ml



#31 AR-1260-1

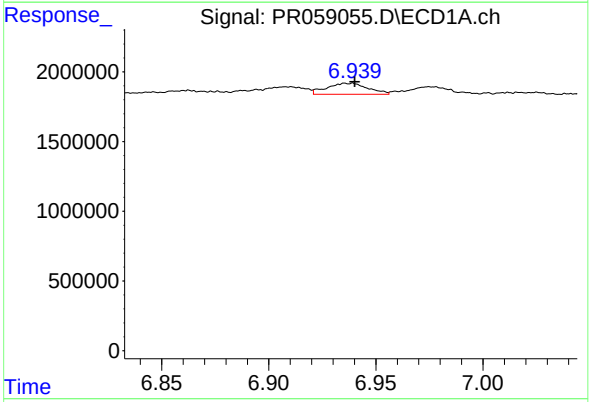
R.T.: 6.653 min
Delta R.T.: -0.002 min
Response: 1229652
Conc: 10.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



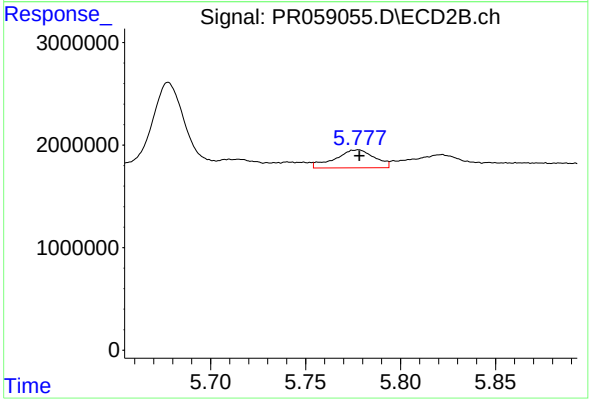
#31 AR-1260-1

R.T.: 5.580 min
Delta R.T.: 0.007 min
Response: 6747008
Conc: 33.44 ng/ml



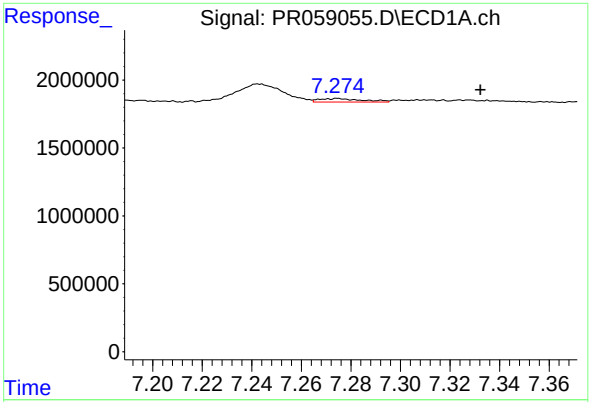
#32 AR-1260-2

R.T.: 6.937 min
Delta R.T.: -0.003 min
Response: 1055375
Conc: 7.74 ng/ml



#32 AR-1260-2

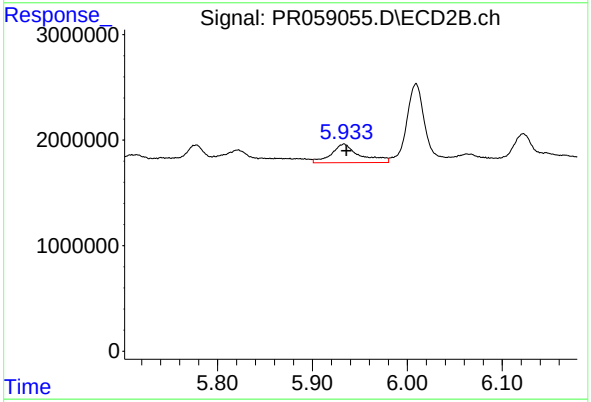
R.T.: 5.777 min
Delta R.T.: -0.001 min
Response: 2545414
Conc: 10.58 ng/ml



#33 AR-1260-3

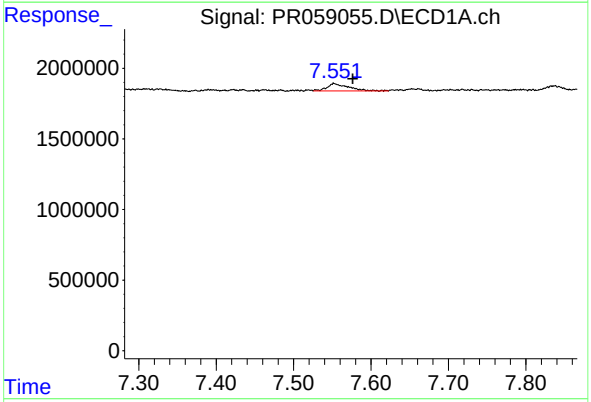
R.T.: 7.275 min
Delta R.T.: -0.057 min
Response: 317271
Conc: 3.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



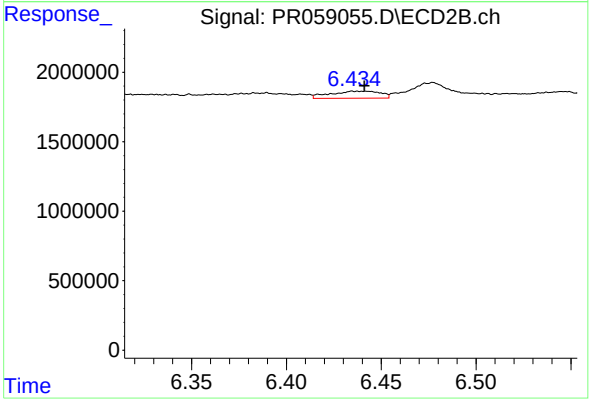
#33 AR-1260-3

R.T.: 5.933 min
Delta R.T.: -0.002 min
Response: 3707020
Conc: 16.19 ng/ml



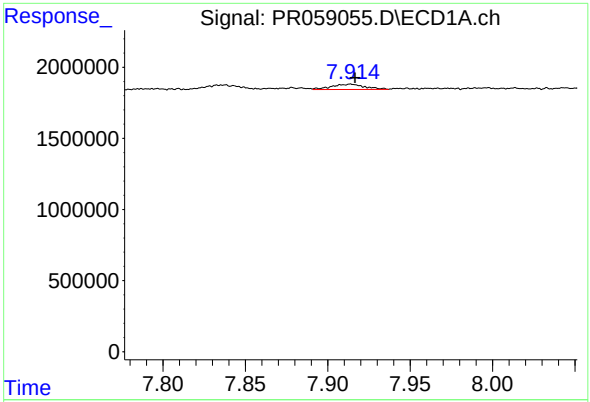
#34 AR-1260-4

R.T.: 7.552 min
Delta R.T.: -0.024 min
Response: 1025282
Conc: 8.62 ng/ml



#34 AR-1260-4

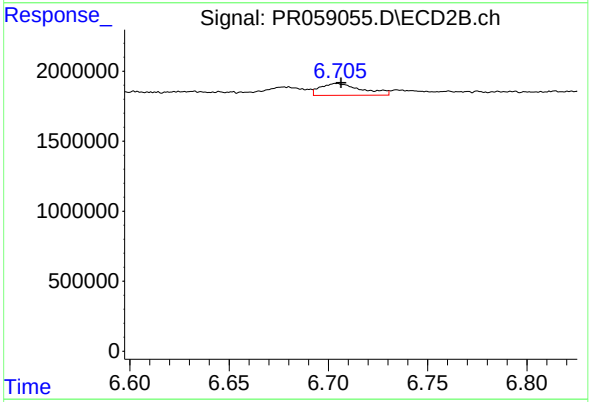
R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 927012
Conc: 4.92 ng/ml



#35 AR-1260-5

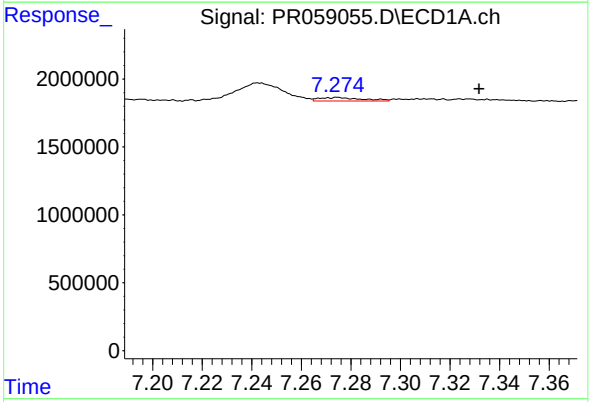
R.T.: 7.914 min
Delta R.T.: -0.003 min
Response: 509888
Conc: 2.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



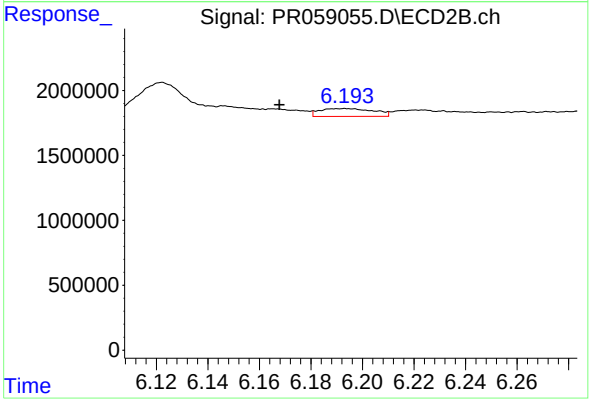
#35 AR-1260-5

R.T.: 6.704 min
Delta R.T.: -0.002 min
Response: 1235961
Conc: 2.86 ng/ml



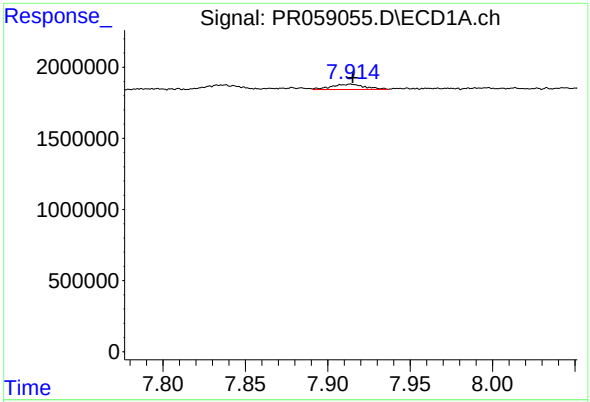
#36 AR-1262-1

R.T.: 7.275 min
Delta R.T.: -0.057 min
Response: 317271
Conc: 2.13 ng/ml



#36 AR-1262-1

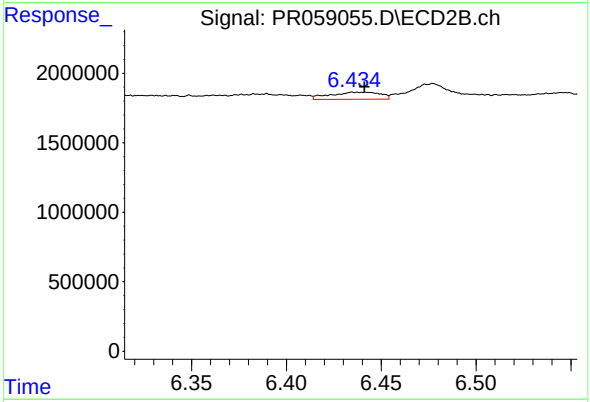
R.T.: 6.193 min
Delta R.T.: 0.025 min
Response: 878640
Conc: 3.24 ng/ml



#37 AR-1262-2

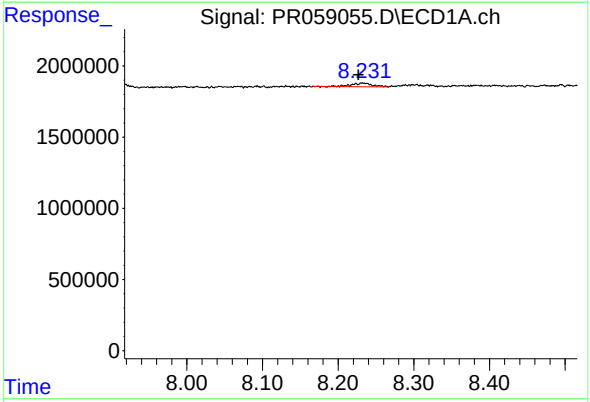
R.T.: 7.914 min
Delta R.T.: -0.001 min
Response: 509888
Conc: 2.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



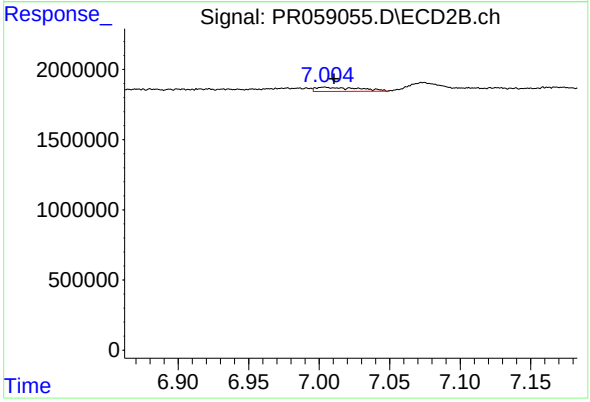
#37 AR-1262-2

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 927012
Conc: 3.79 ng/ml



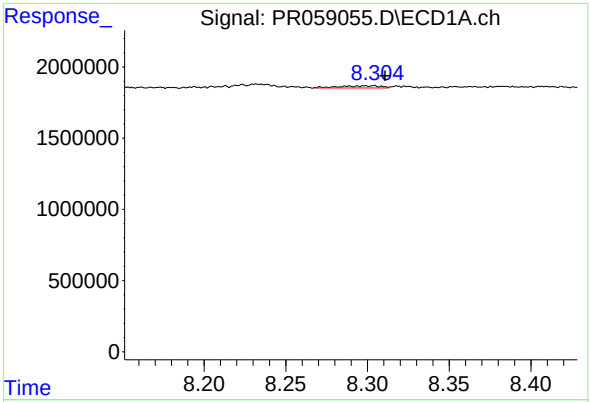
#38 AR-1262-3

R.T.: 8.232 min
Delta R.T.: 0.005 min
Response: 497245
Conc: 2.75 ng/ml



#38 AR-1262-3

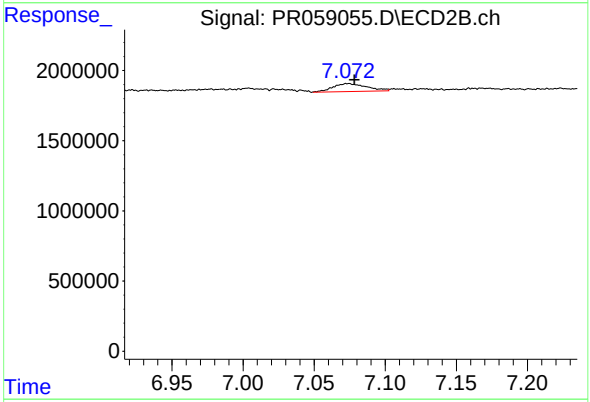
R.T.: 7.004 min
Delta R.T.: -0.007 min
Response: 627632
Conc: 3.38 ng/ml



#39 AR-1262-4

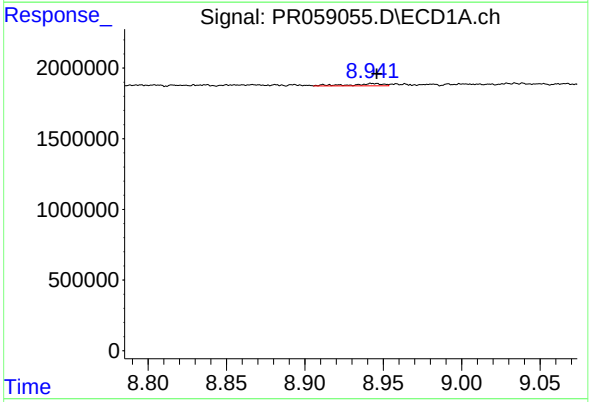
R.T.: 8.304 min
Delta R.T.: -0.007 min
Response: 259606
Conc: 3.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



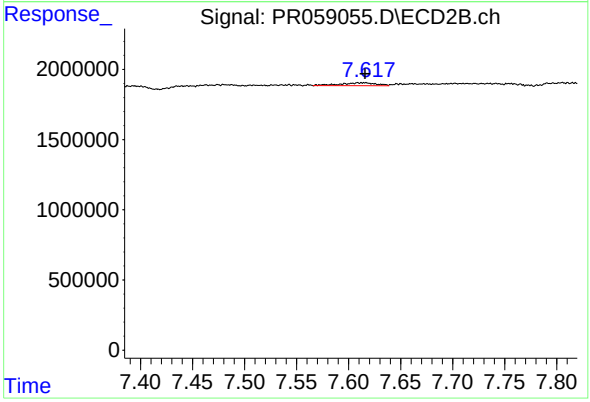
#39 AR-1262-4

R.T.: 7.074 min
Delta R.T.: -0.005 min
Response: 936437
Conc: 2.66 ng/ml



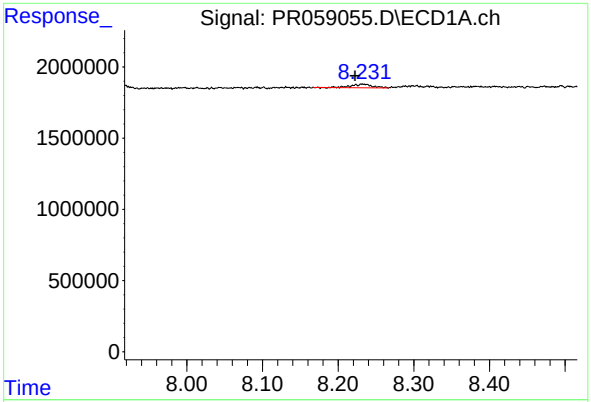
#40 AR-1262-5

R.T.: 8.943 min
Delta R.T.: -0.002 min
Response: 233531
Conc: 2.33 ng/ml



#40 AR-1262-5

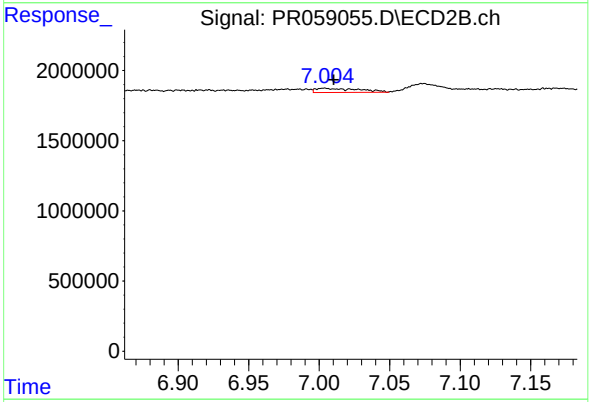
R.T.: 7.609 min
Delta R.T.: -0.006 min
Response: 500296
Conc: 3.17 ng/ml



#41 AR-1268-1

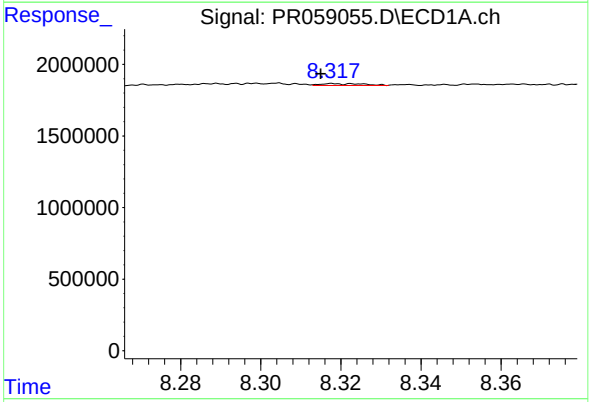
R.T.: 8.232 min
Delta R.T.: 0.009 min
Response: 497245
Conc: 1.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



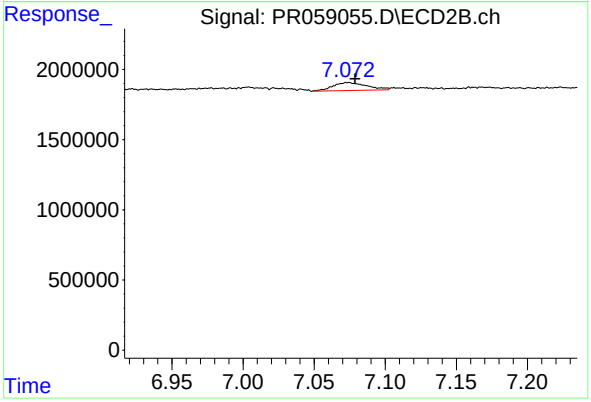
#41 AR-1268-1

R.T.: 7.004 min
Delta R.T.: -0.007 min
Response: 627632
Conc: 0.81 ng/ml



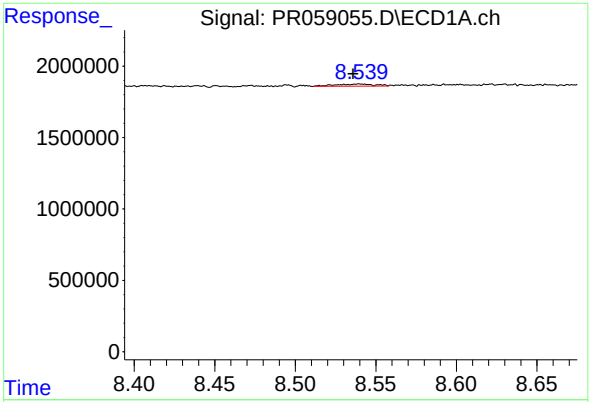
#42 AR-1268-2

R.T.: 8.318 min
Delta R.T.: 0.003 min
Response: 95039
Conc: 0.25 ng/ml



#42 AR-1268-2

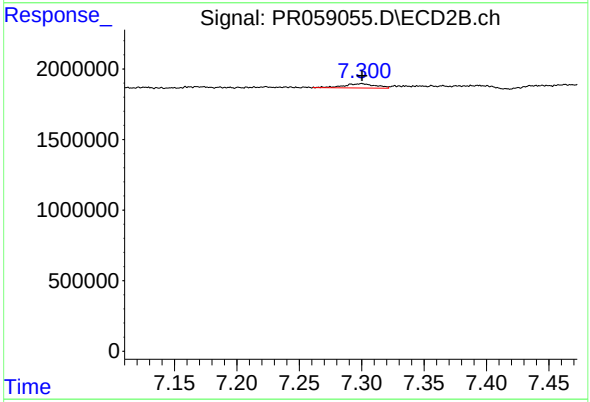
R.T.: 7.074 min
Delta R.T.: -0.005 min
Response: 936437
Conc: 1.33 ng/ml



#43 AR-1268-3

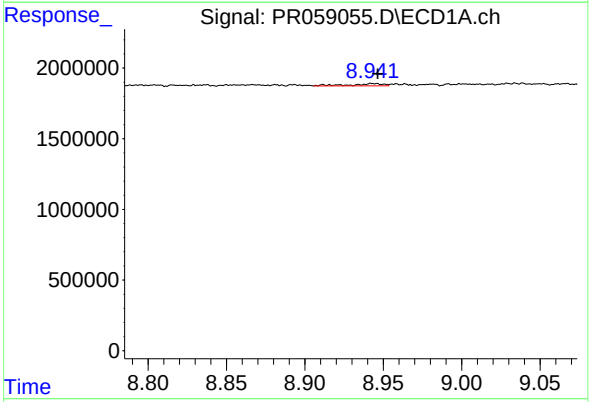
R.T.: 8.540 min
Delta R.T.: 0.004 min
Response: 252770
Conc: 0.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



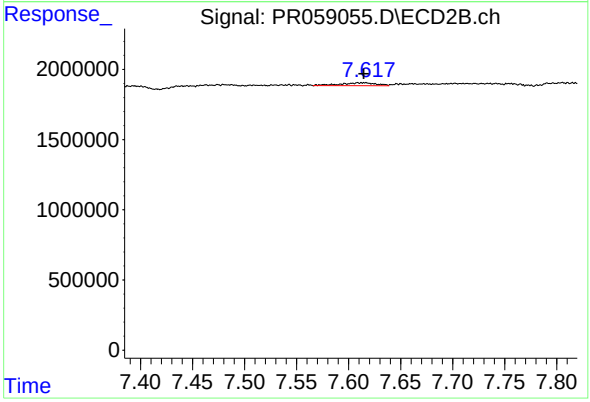
#43 AR-1268-3

R.T.: 7.300 min
Delta R.T.: 0.000 min
Response: 543089
Conc: 0.90 ng/ml



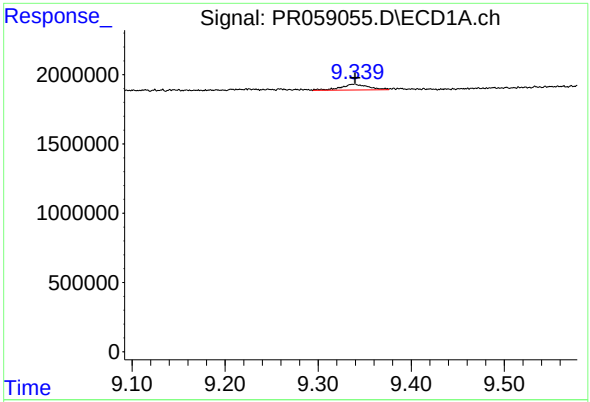
#44 AR-1268-4

R.T.: 8.943 min
Delta R.T.: -0.003 min
Response: 233531
Conc: 1.58 ng/ml



#44 AR-1268-4

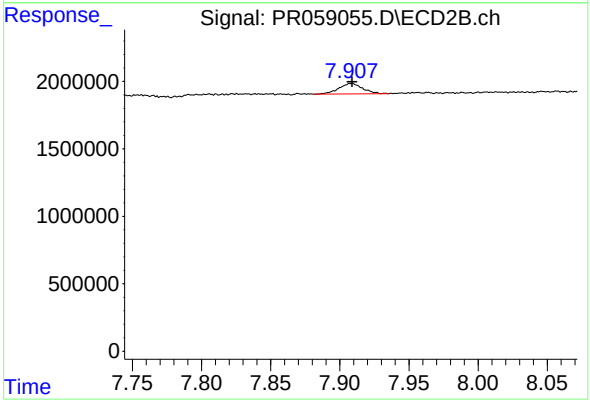
R.T.: 7.609 min
Delta R.T.: -0.005 min
Response: 500296
Conc: 2.09 ng/ml



#45 AR-1268-5

R.T.: 9.339 min
Delta R.T.: 0.000 min
Response: 868894
Conc: 0.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.908 min
Delta R.T.: 0.000 min
Response: 929745
Conc: 0.49 ng/ml