

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111224\
 Data File : PR069217.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 20:45
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR12543367

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 00:17:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 29 14:51:31 2024
 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...	3.640	2.972	17669635	113.1E6	17.774	18.850
2)	SA Decachlor...	9.529	8.256	13269119	90082801	39.801	37.076
Target Compounds							
3)	L1 AR-1016-1	4.862	4.094	141229	2253968	4.786	12.164 #
4)	L1 AR-1016-2	4.862	4.112	141229	1905099	3.070	7.123 #
5)	L1 AR-1016-3	0.000	4.293	0	1331874	N.D.	9.255 #
6)	L1 AR-1016-4	0.000	4.343	0	49145054	N.D.	416.799 #
7)	L1 AR-1016-5	5.364	4.562	4208361	32717089	180.832	202.959
8)	L2 AR-1221-1	0.000	3.131f	0	663061	N.D.	9.269 #
9)	L2 AR-1221-2	0.000	3.277	0	1637738	N.D.	32.266 #
10)	L2 AR-1221-3	0.000	3.360	0	883818	N.D.	5.483 #
11)	L3 AR-1232-1	0.000	3.360	0	883818	N.D.	6.726 #
12)	L3 AR-1232-2	0.000	4.112	0	1905099	N.D.	15.759 #
13)	L3 AR-1232-3	4.862	4.293	141229	1331874	6.915	21.154 #
14)	L3 AR-1232-4	0.000	4.384	0	13157522	N.D.	239.374 #
15)	L3 AR-1232-5	5.153	4.562	7167093	32717089	968.572	517.405 #
16)	L4 AR-1242-1	4.862	4.094	141229	2253968	5.687	14.561 #
17)	L4 AR-1242-2	4.862	4.112	141229	1905099	3.706	8.600 #
18)	L4 AR-1242-3	0.000	4.293	0	1331874	N.D.	11.073 #
19)	L4 AR-1242-4	0.000	4.384	0	13157522	N.D.	112.734 #
20)	L4 AR-1242-5	5.839	4.935	3942558	129.8E6	197.891	707.902 #
21)	L5 AR-1248-1	4.862	4.094	141229	2253968	7.909	20.252 #
22)	L5 AR-1248-2	5.153	4.343	7167093	49145054	273.111	309.260
23)	L5 AR-1248-3	5.364	4.384	4208361	13157522	140.082	80.192 #
24)	L5 AR-1248-4	5.796	4.562	5772932	32717089	180.421	154.079
25)	L5 AR-1248-5	5.839	4.977	3942558	20543675	122.896	85.344 #
26)	L6 AR-1254-1	5.767	4.935	12666720	129.8E6	378.218	364.521
27)	L6 AR-1254-2	6.004	5.095	19355671	110.4E6	381.398	356.404
28)	L6 AR-1254-3	6.396	5.519	20047357	151.4E6	387.253	362.221
29)	L6 AR-1254-4	6.707	5.767	14072346	88941325	402.264	387.632
30)	L6 AR-1254-5	7.162	6.214	15484414	120.9E6	405.413	376.904
31)	L7 AR-1260-1	6.576	5.661	8209168	73203536	205.942	261.991 #
32)	L7 AR-1260-2	6.858	5.866	8841314	56141357	194.323	168.101
33)	L7 AR-1260-3	7.225	6.022	2085234	55316414	60.397	193.032 #
34)	L7 AR-1260-4	7.471	6.534	5868852	5850964	151.541	25.028 #
35)	L7 AR-1260-5	7.828	6.799	1977241	13033218	28.307	24.119
36)	L8 AR-1262-1	7.225	6.285	2085234	9553018	41.971	27.763 #
37)	L8 AR-1262-2	7.828	6.799	1977241	13033218	25.388	22.276
38)	L8 AR-1262-3	8.146	7.103	1466587	839995	28.180	3.729 #
39)	L8 AR-1262-4	0.000	7.169	0	13289331	N.D.	30.731 #
40)	L8 AR-1262-5	0.000	7.712	0	492949	N.D.	2.551 #
41)	L9 AR-1268-1	8.146	7.103	1466587	839995	16.312	1.267 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111224\
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Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR12543367

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 00:17:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 29 14:51:31 2024
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	0.000	7.169	0	13289331	N.D.	21.774 #
44) L9	AR-1268-4	0.000	7.712	0	492949	N.D.	2.377 #
45) L9	AR-1268-5	0.000	8.007	0	1005270	N.D.	0.626 #

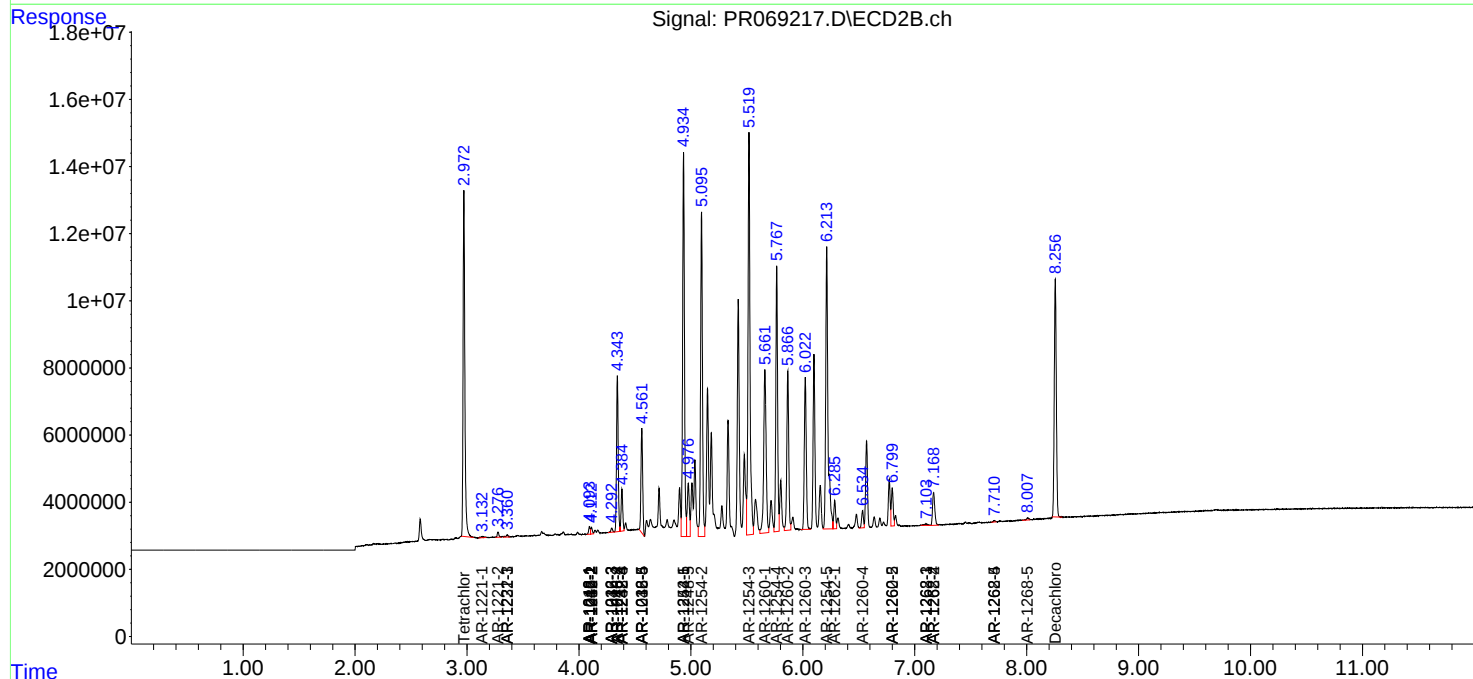
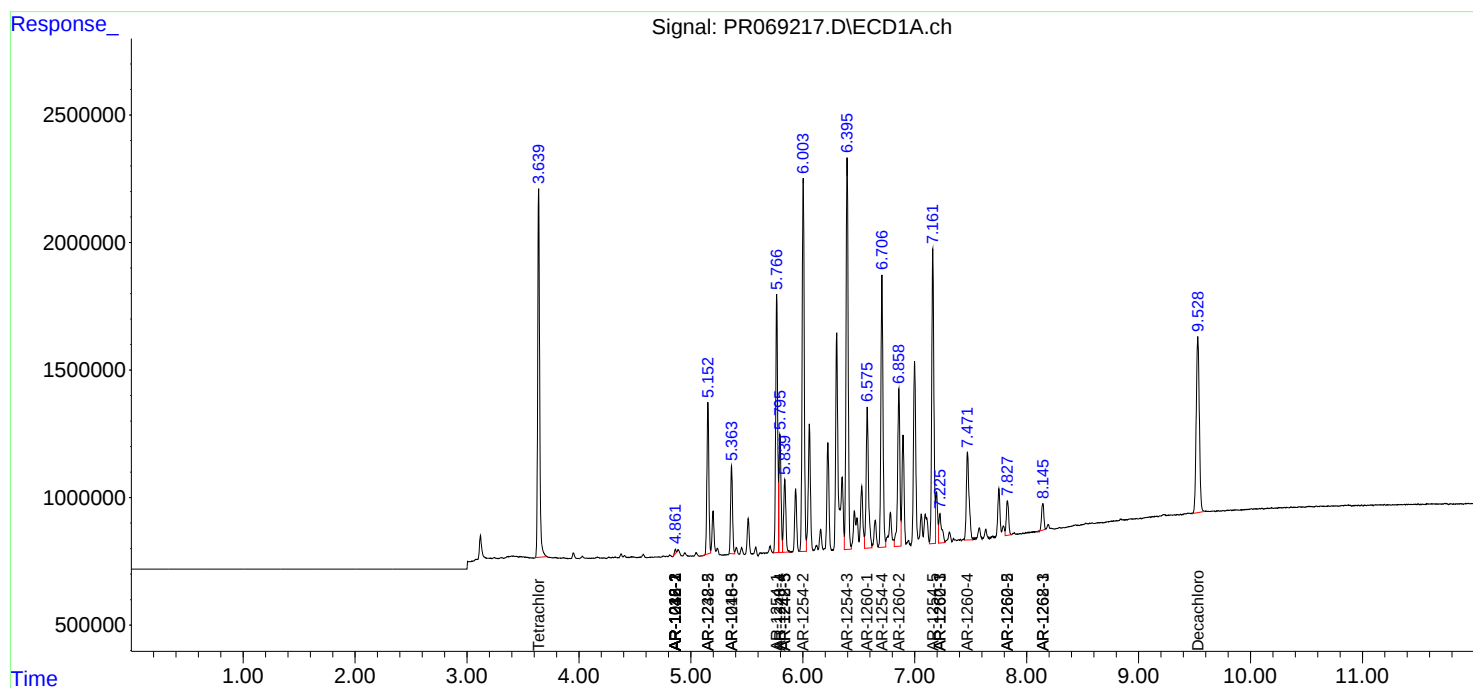
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

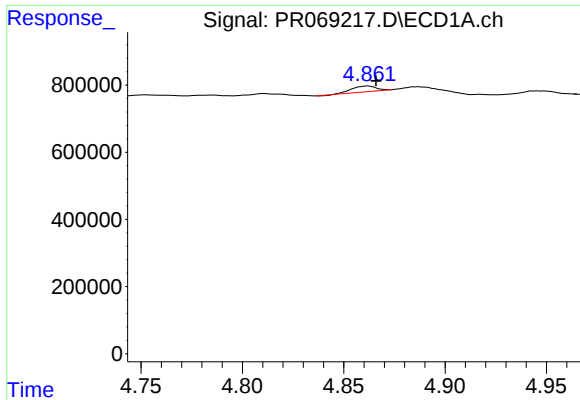
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111224\
Data File : PR069217.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 20:45
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ECD_R
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 00:17:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 29 14:51:31 2024
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

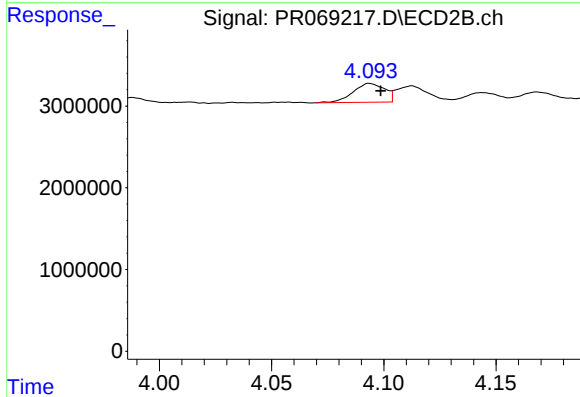




#3 AR-1016-1

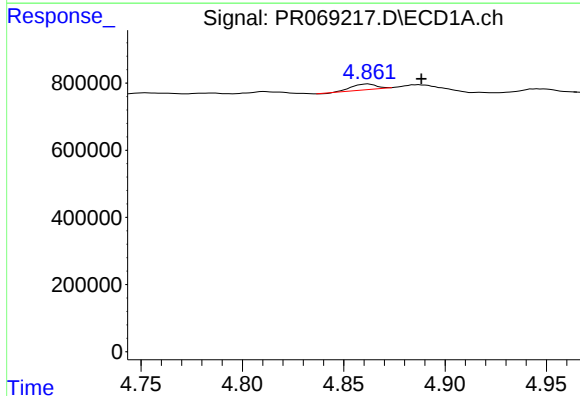
R.T.: 4.862 min
Delta R.T.: -0.004 min
Response: 141229
Conc: 4.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543367



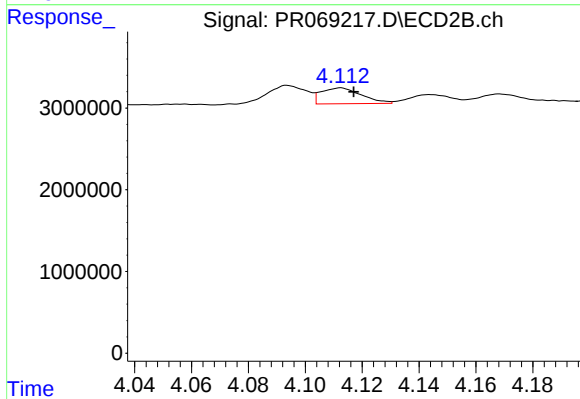
#3 AR-1016-1

R.T.: 4.094 min
Delta R.T.: -0.005 min
Response: 2253968
Conc: 12.16 ng/ml



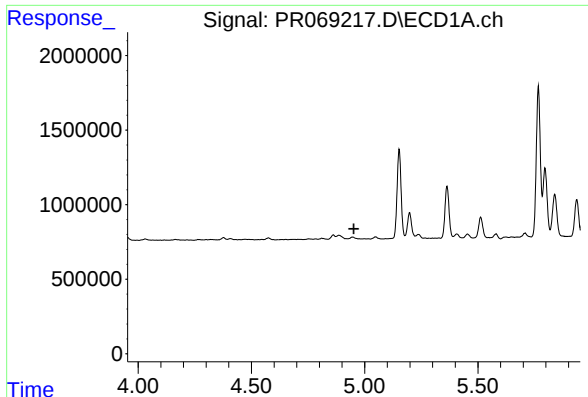
#4 AR-1016-2

R.T.: 4.862 min
Delta R.T.: -0.026 min
Response: 141229
Conc: 3.07 ng/ml



#4 AR-1016-2

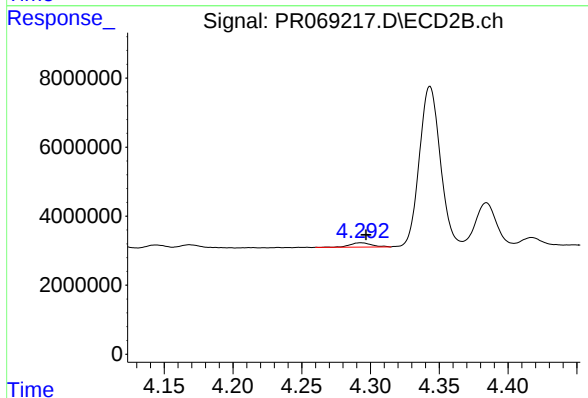
R.T.: 4.112 min
Delta R.T.: -0.005 min
Response: 1905099
Conc: 7.12 ng/ml



#5 AR-1016-3

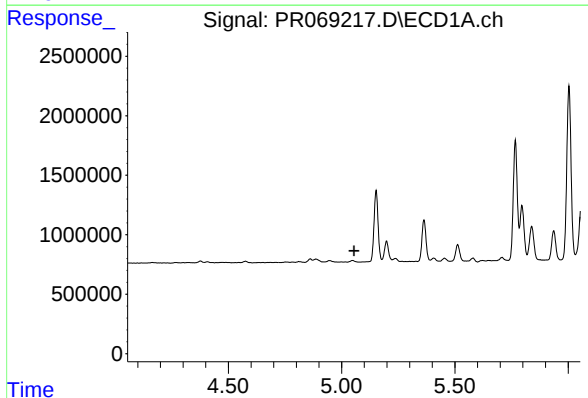
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12543367



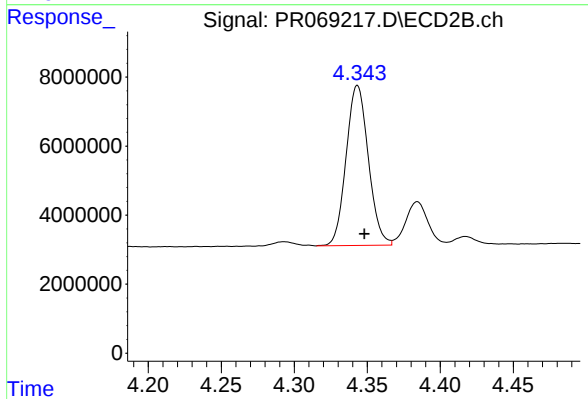
#5 AR-1016-3

R.T.: 4.293 min
Delta R.T.: -0.004 min
Response: 1331874
Conc: 9.26 ng/ml



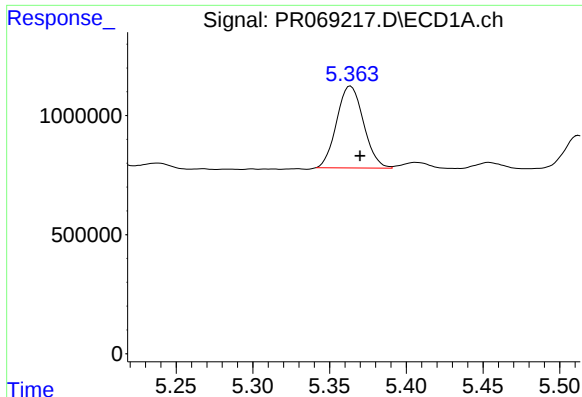
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.055 min
Response: 0
Conc: N.D.



#6 AR-1016-4

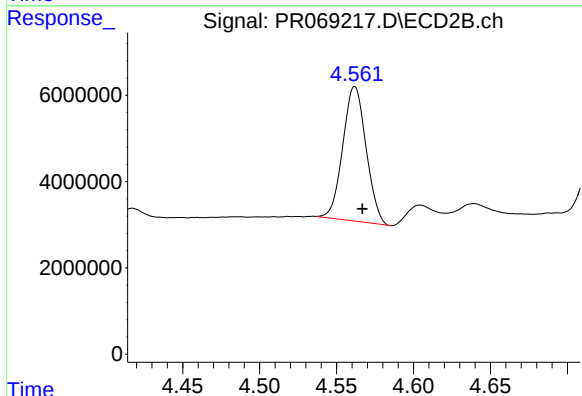
R.T.: 4.343 min
Delta R.T.: -0.005 min
Response: 49145054
Conc: 416.80 ng/ml



#7 AR-1016-5

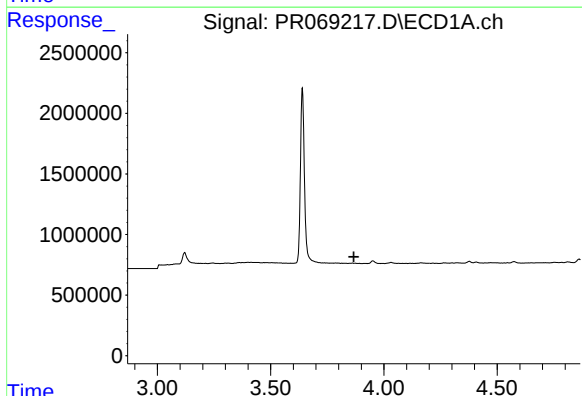
R.T.: 5.364 min
Delta R.T.: -0.006 min
Response: 4208361
Conc: 180.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543367



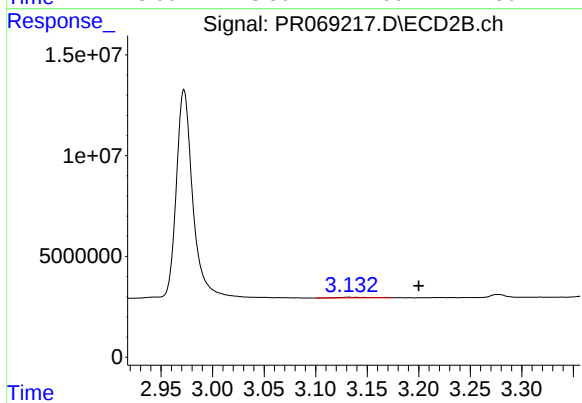
#7 AR-1016-5

R.T.: 4.562 min
Delta R.T.: -0.005 min
Response: 32717089
Conc: 202.96 ng/ml



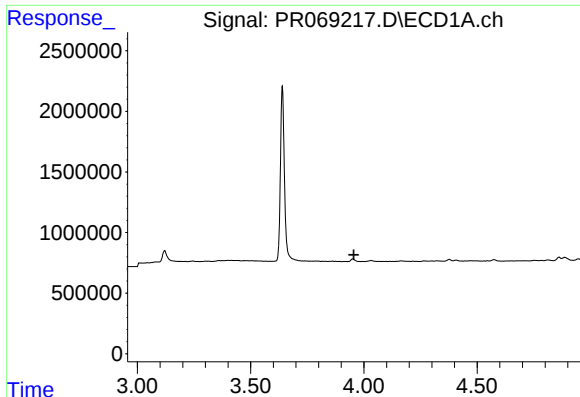
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.867 min
Response: 0
Conc: N.D.



#8 AR-1221-1

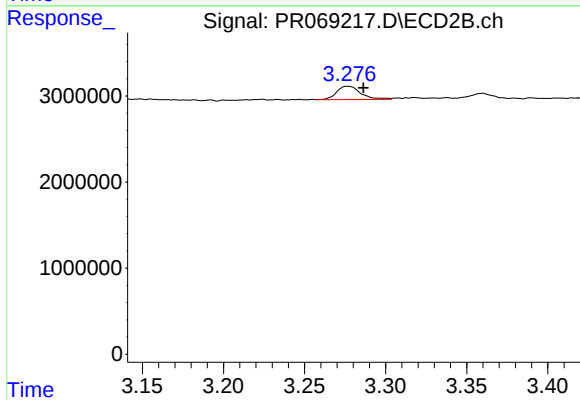
R.T.: 3.131 min
Delta R.T.: -0.068 min
Response: 663061
Conc: 9.27 ng/ml



#9 AR-1221-2

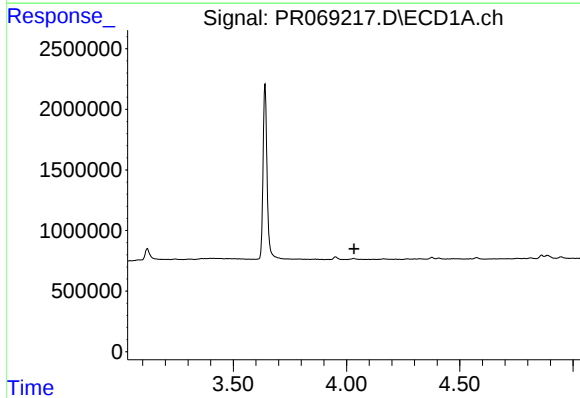
R.T.: 0.000 min
Exp R.T. : 3.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12543367



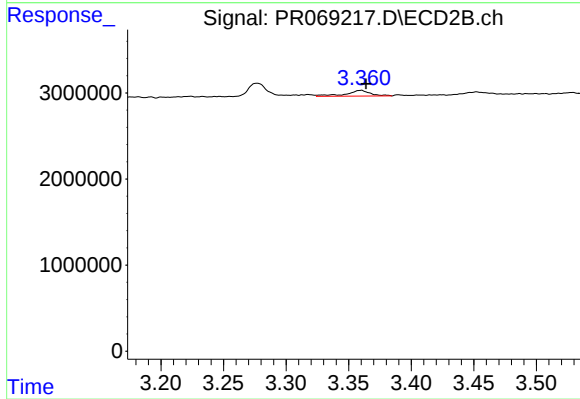
#9 AR-1221-2

R.T.: 3.277 min
Delta R.T.: -0.010 min
Response: 1637738
Conc: 32.27 ng/ml



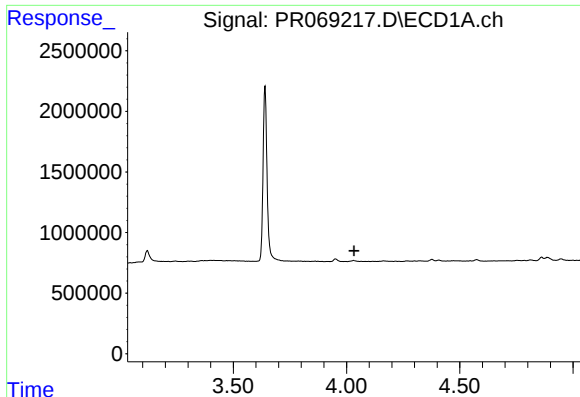
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.033 min
Response: 0
Conc: N.D.



#10 AR-1221-3

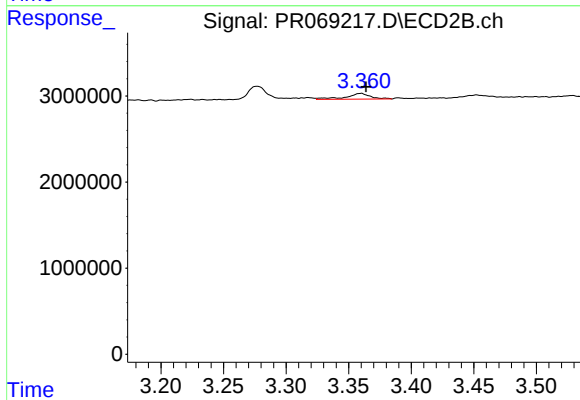
R.T.: 3.360 min
Delta R.T.: -0.004 min
Response: 883818
Conc: 5.48 ng/ml



#11 AR-1232-1

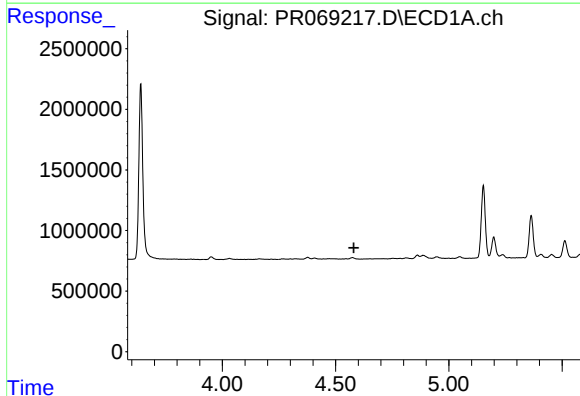
R.T.: 0.000 min
Exp R.T.: 4.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12543367



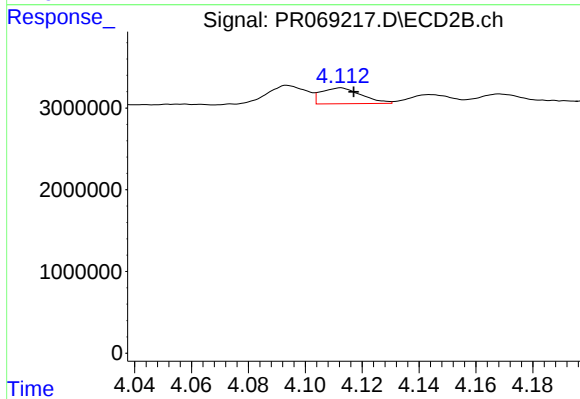
#11 AR-1232-1

R.T.: 3.360 min
Delta R.T.: -0.004 min
Response: 883818
Conc: 6.73 ng/ml



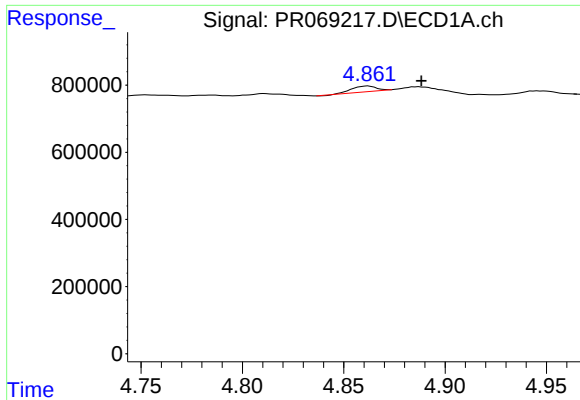
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.580 min
Response: 0
Conc: N.D.



#12 AR-1232-2

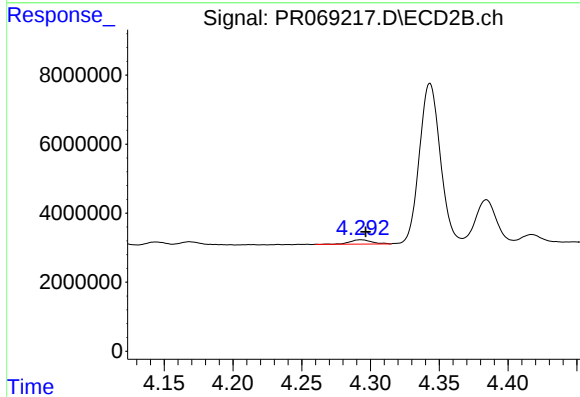
R.T.: 4.112 min
Delta R.T.: -0.005 min
Response: 1905099
Conc: 15.76 ng/ml



#13 AR-1232-3

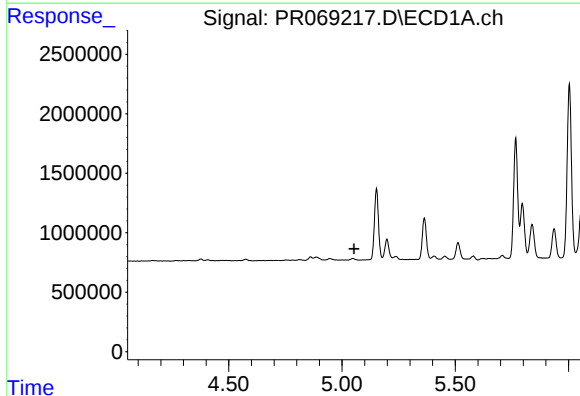
R.T.: 4.862 min
Delta R.T.: -0.026 min
Response: 141229
Conc: 6.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543367



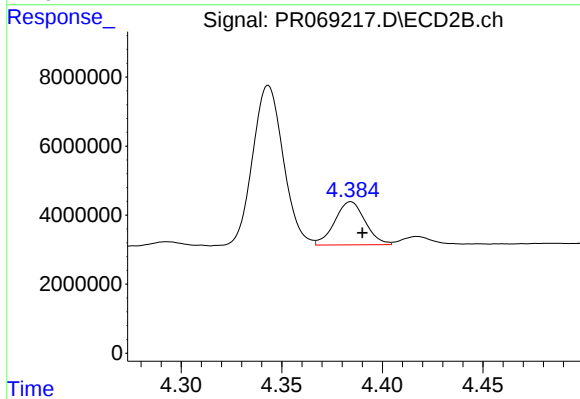
#13 AR-1232-3

R.T.: 4.293 min
Delta R.T.: -0.004 min
Response: 1331874
Conc: 21.15 ng/ml



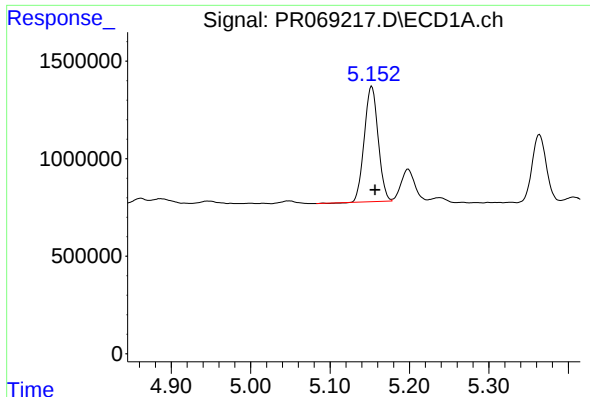
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.053 min
Response: 0
Conc: N.D.



#14 AR-1232-4

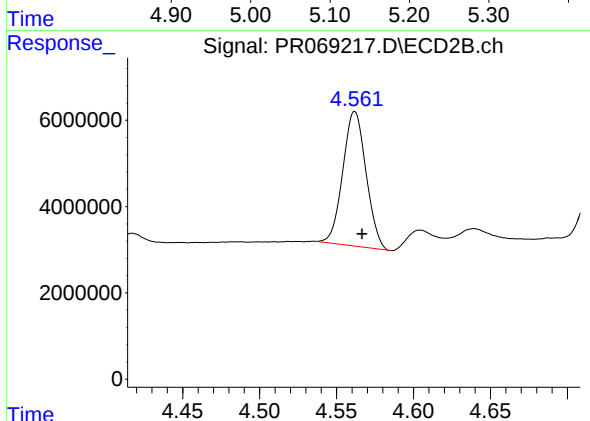
R.T.: 4.384 min
Delta R.T.: -0.006 min
Response: 13157522
Conc: 239.37 ng/ml



#15 AR-1232-5

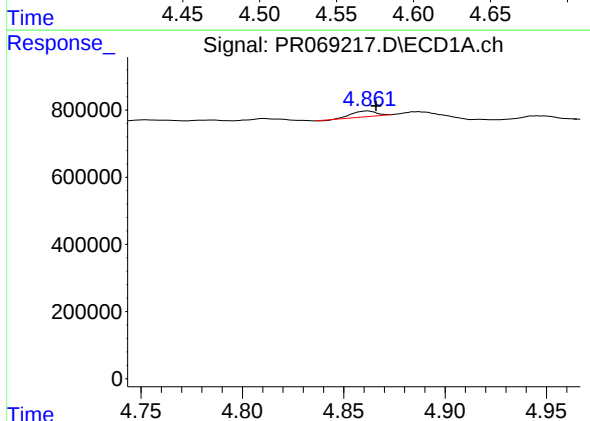
R.T.: 5.153 min
Delta R.T.: -0.004 min
Response: 7167093
Conc: 968.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543367



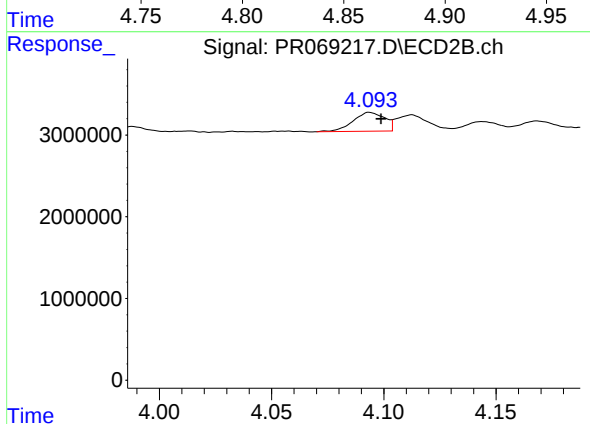
#15 AR-1232-5

R.T.: 4.562 min
Delta R.T.: -0.005 min
Response: 32717089
Conc: 517.41 ng/ml



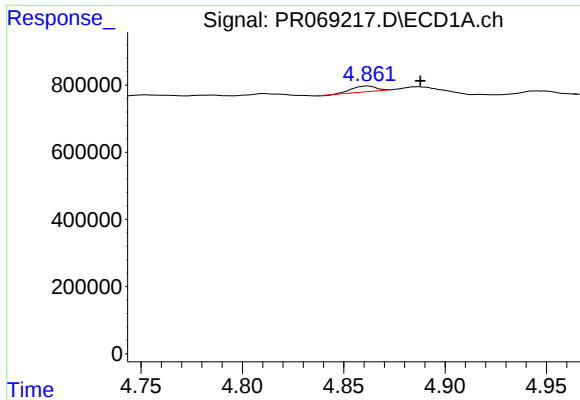
#16 AR-1242-1

R.T.: 4.862 min
Delta R.T.: -0.004 min
Response: 141229
Conc: 5.69 ng/ml



#16 AR-1242-1

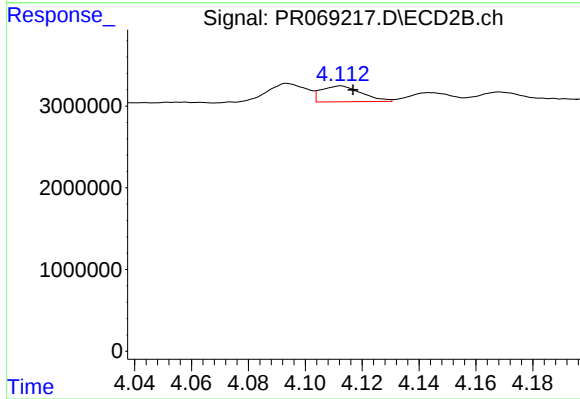
R.T.: 4.094 min
Delta R.T.: -0.005 min
Response: 2253968
Conc: 14.56 ng/ml



#17 AR-1242-2

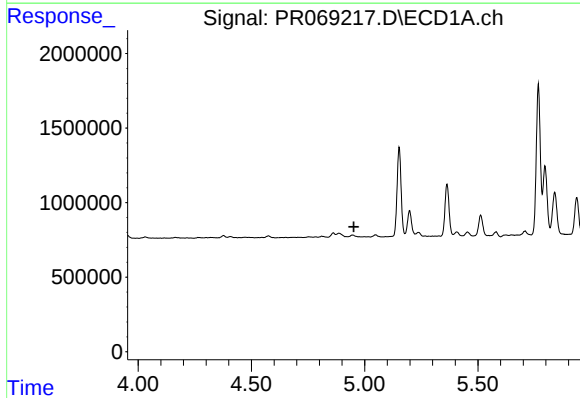
R.T.: 4.862 min
Delta R.T.: -0.026 min
Response: 141229
Conc: 3.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543367



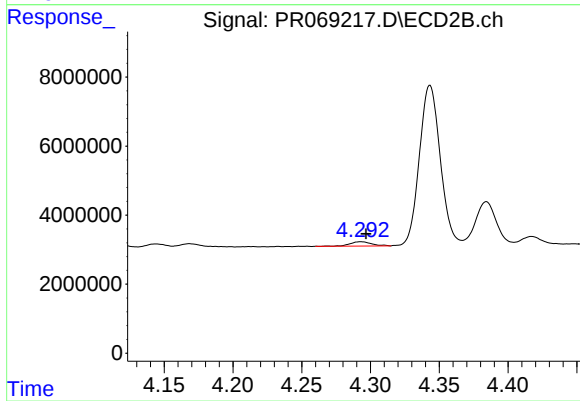
#17 AR-1242-2

R.T.: 4.112 min
Delta R.T.: -0.004 min
Response: 1905099
Conc: 8.60 ng/ml



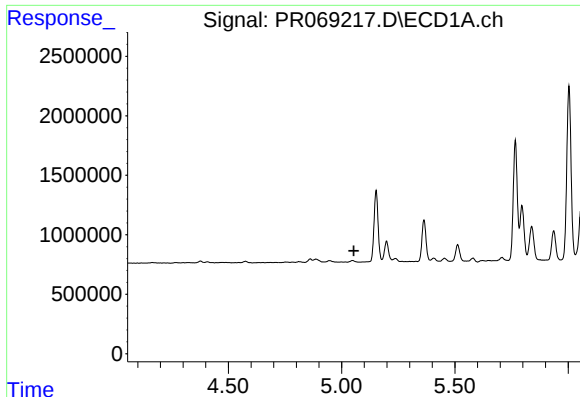
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#18 AR-1242-3

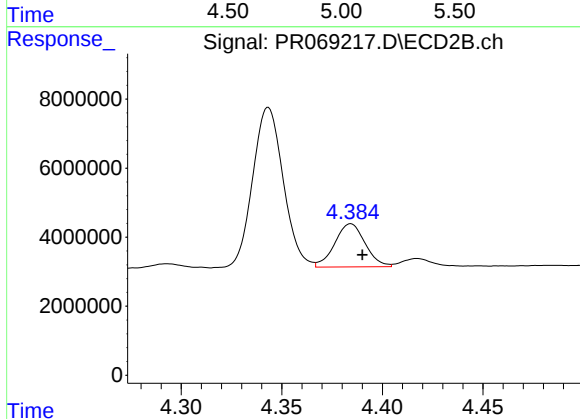
R.T.: 4.293 min
Delta R.T.: -0.004 min
Response: 1331874
Conc: 11.07 ng/ml



#19 AR-1242-4

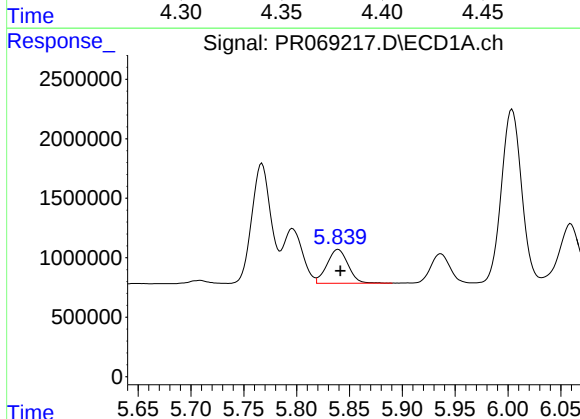
R.T.: 0.000 min
Exp R.T.: 5.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12543367



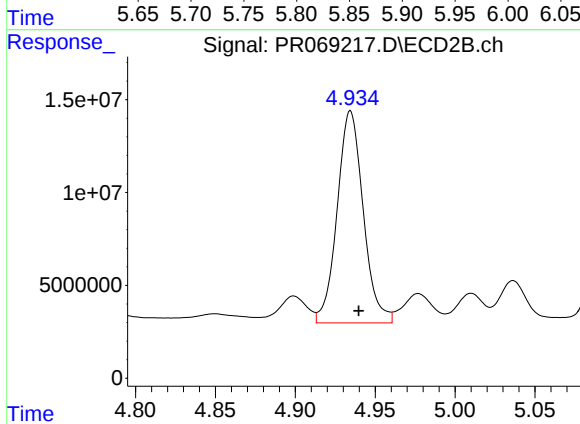
#19 AR-1242-4

R.T.: 4.384 min
Delta R.T.: -0.006 min
Response: 13157522
Conc: 112.73 ng/ml



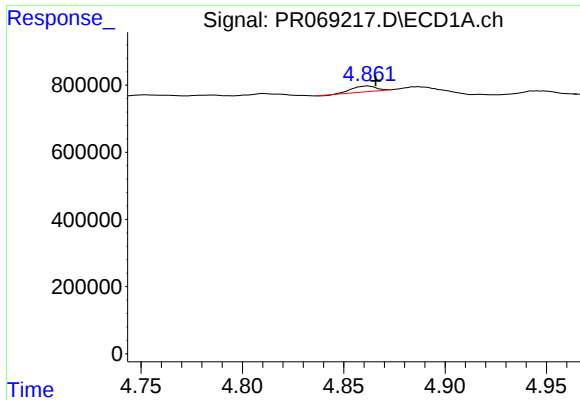
#20 AR-1242-5

R.T.: 5.839 min
Delta R.T.: -0.002 min
Response: 3942558
Conc: 197.89 ng/ml



#20 AR-1242-5

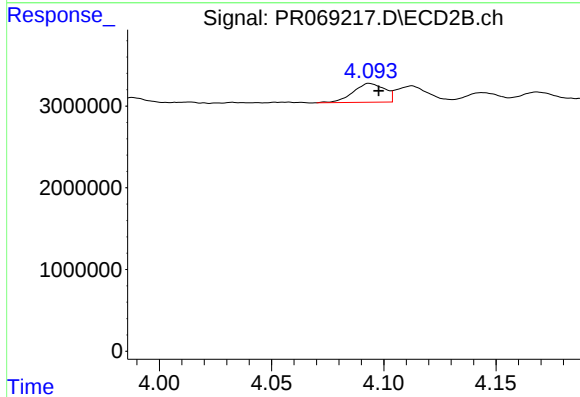
R.T.: 4.935 min
Delta R.T.: -0.005 min
Response: 129808721
Conc: 707.90 ng/ml



#21 AR-1248-1

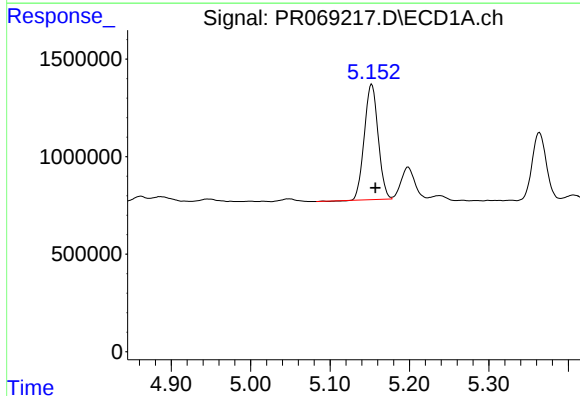
R.T.: 4.862 min
Delta R.T.: -0.004 min
Response: 141229
Conc: 7.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543367



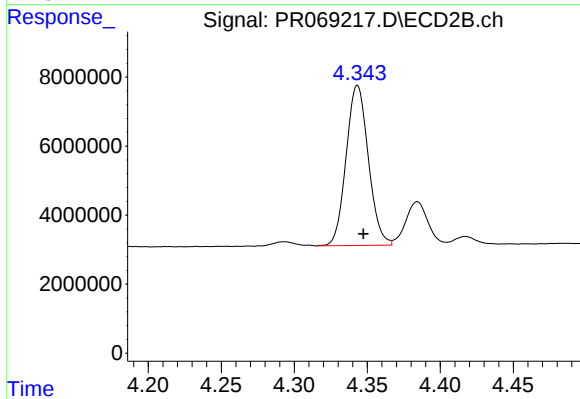
#21 AR-1248-1

R.T.: 4.094 min
Delta R.T.: -0.004 min
Response: 2253968
Conc: 20.25 ng/ml



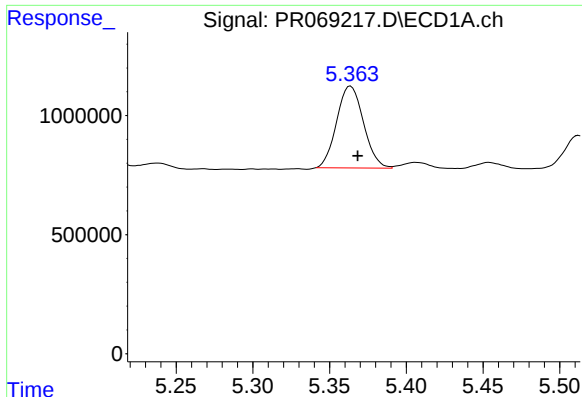
#22 AR-1248-2

R.T.: 5.153 min
Delta R.T.: -0.005 min
Response: 7167093
Conc: 273.11 ng/ml



#22 AR-1248-2

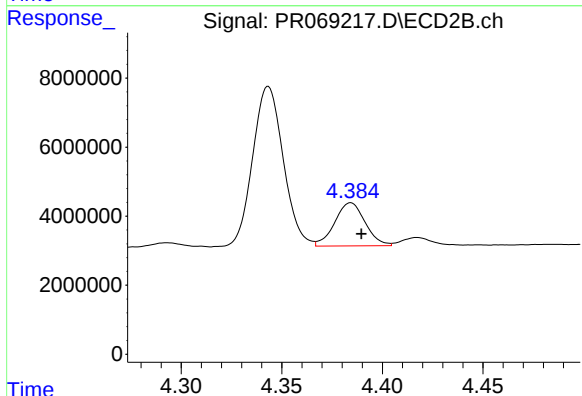
R.T.: 4.343 min
Delta R.T.: -0.004 min
Response: 49145054
Conc: 309.26 ng/ml



#23 AR-1248-3

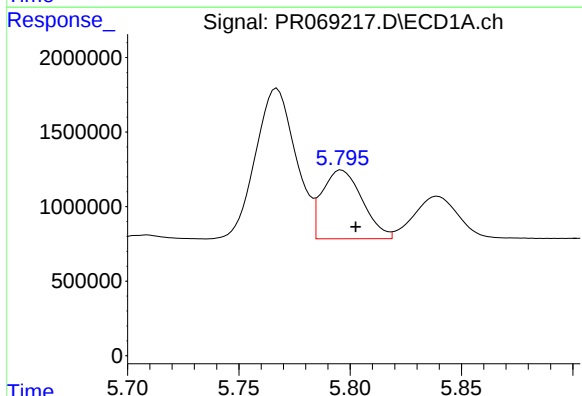
R.T.: 5.364 min
Delta R.T.: -0.005 min
Response: 4208361
Conc: 140.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543367



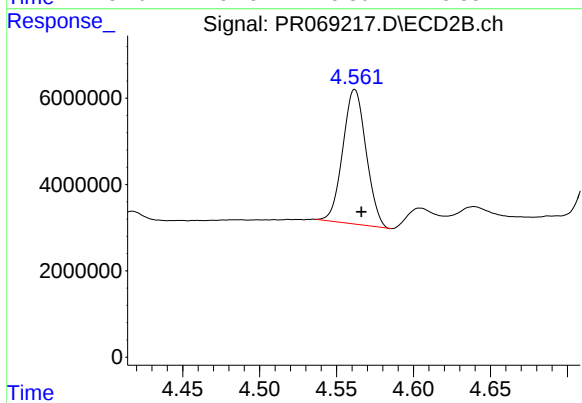
#23 AR-1248-3

R.T.: 4.384 min
Delta R.T.: -0.005 min
Response: 13157522
Conc: 80.19 ng/ml



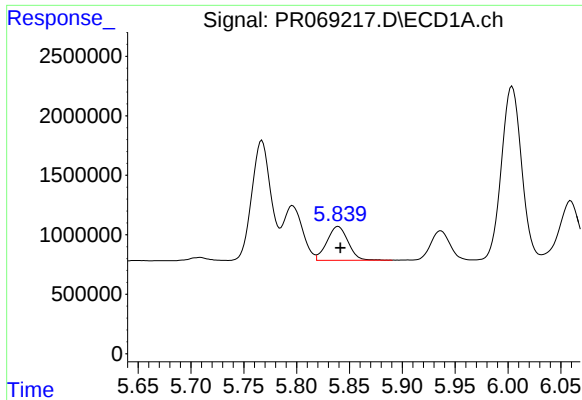
#24 AR-1248-4

R.T.: 5.796 min
Delta R.T.: -0.006 min
Response: 5772932
Conc: 180.42 ng/ml



#24 AR-1248-4

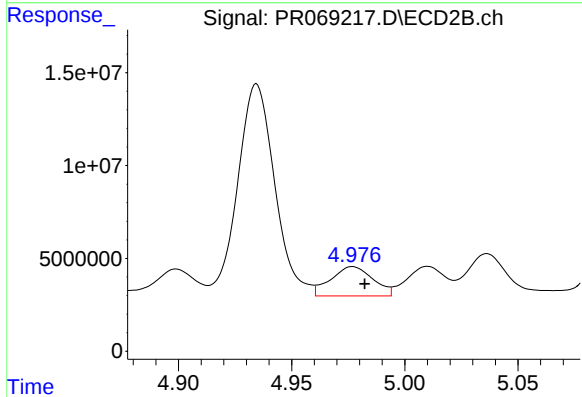
R.T.: 4.562 min
Delta R.T.: -0.004 min
Response: 32717089
Conc: 154.08 ng/ml



#25 AR-1248-5

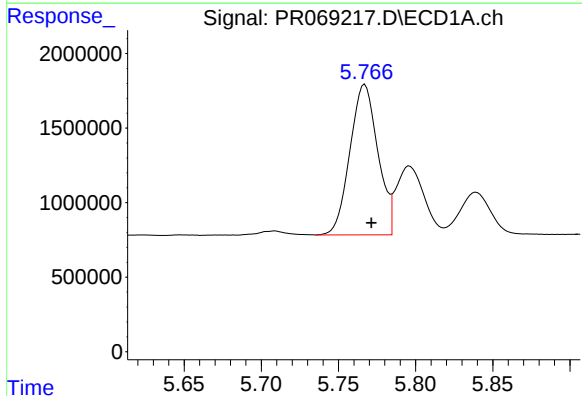
R.T.: 5.839 min
Delta R.T.: -0.002 min
Response: 3942558
Conc: 122.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543367



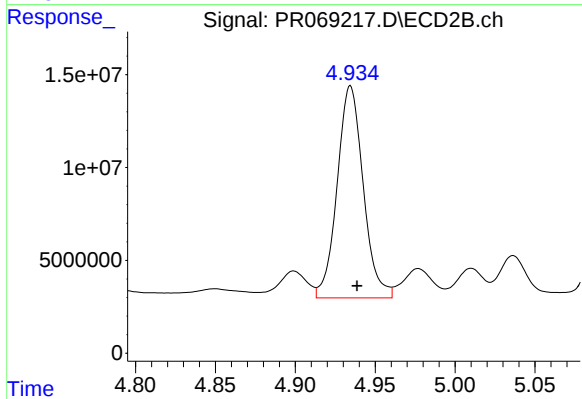
#25 AR-1248-5

R.T.: 4.977 min
Delta R.T.: -0.005 min
Response: 20543675
Conc: 85.34 ng/ml



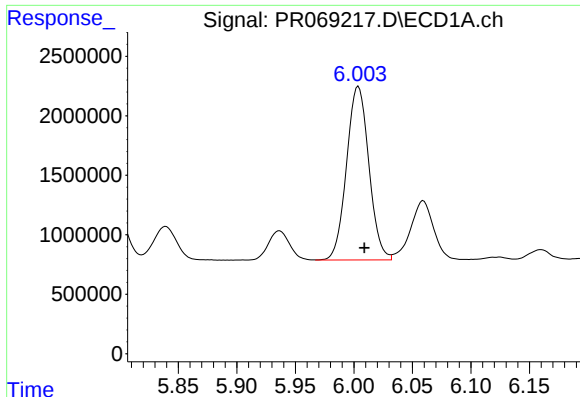
#26 AR-1254-1

R.T.: 5.767 min
Delta R.T.: -0.004 min
Response: 12666720
Conc: 378.22 ng/ml



#26 AR-1254-1

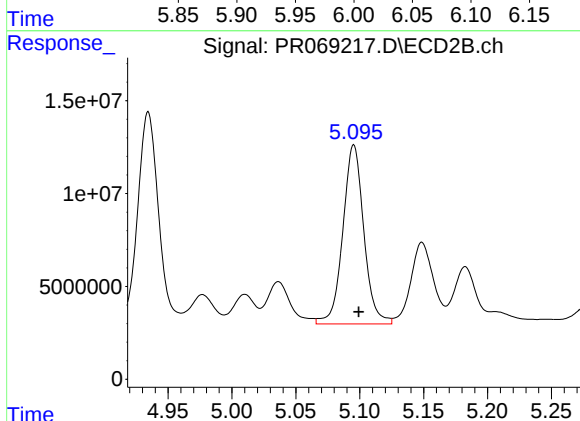
R.T.: 4.935 min
Delta R.T.: -0.004 min
Response: 129808721
Conc: 364.52 ng/ml



#27 AR-1254-2

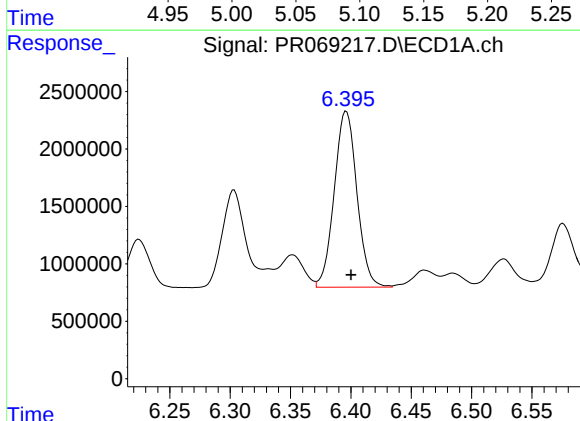
R.T.: 6.004 min
Delta R.T.: -0.005 min
Response: 19355671
Conc: 381.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543367



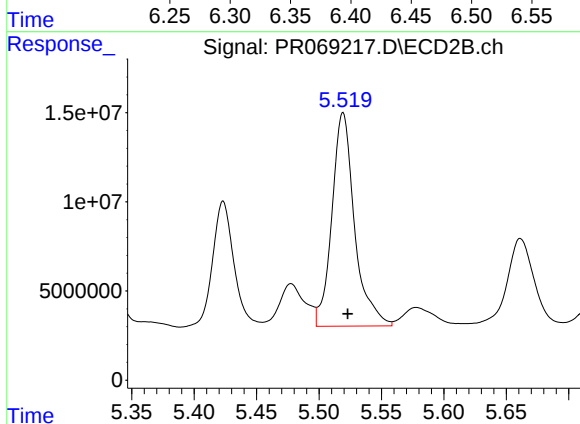
#27 AR-1254-2

R.T.: 5.095 min
Delta R.T.: -0.004 min
Response: 110415539
Conc: 356.40 ng/ml



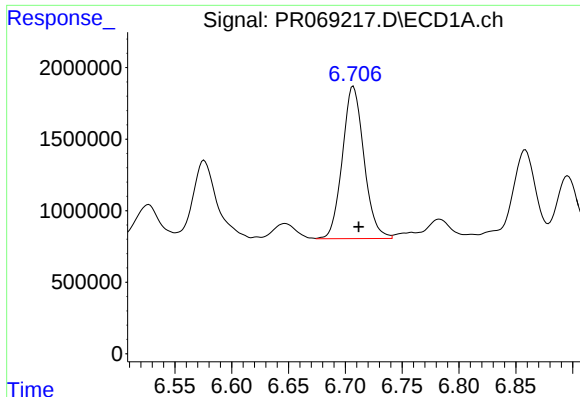
#28 AR-1254-3

R.T.: 6.396 min
Delta R.T.: -0.004 min
Response: 20047357
Conc: 387.25 ng/ml



#28 AR-1254-3

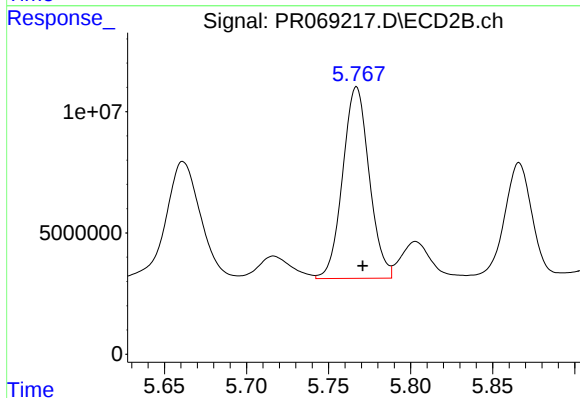
R.T.: 5.519 min
Delta R.T.: -0.004 min
Response: 151396072
Conc: 362.22 ng/ml



#29 AR-1254-4

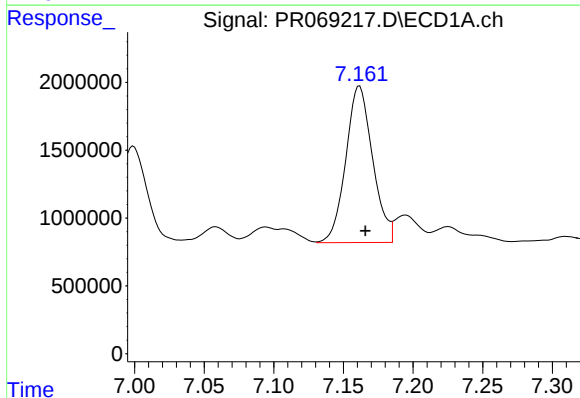
R.T.: 6.707 min
Delta R.T.: -0.005 min
Response: 14072346
Conc: 402.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543367



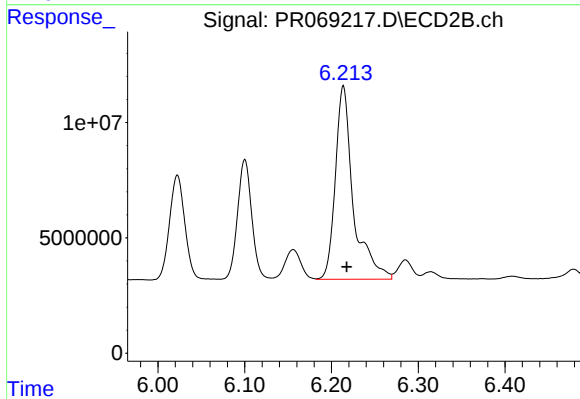
#29 AR-1254-4

R.T.: 5.767 min
Delta R.T.: -0.004 min
Response: 88941325
Conc: 387.63 ng/ml



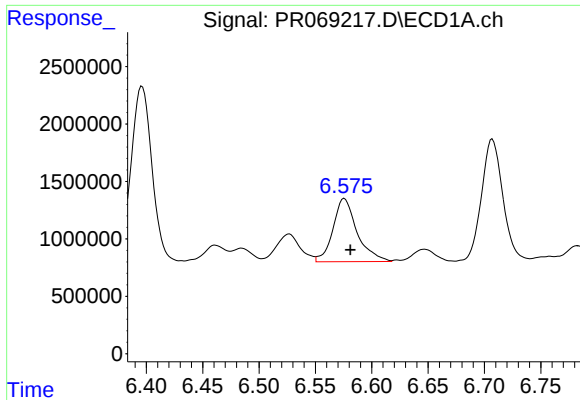
#30 AR-1254-5

R.T.: 7.162 min
Delta R.T.: -0.004 min
Response: 15484414
Conc: 405.41 ng/ml



#30 AR-1254-5

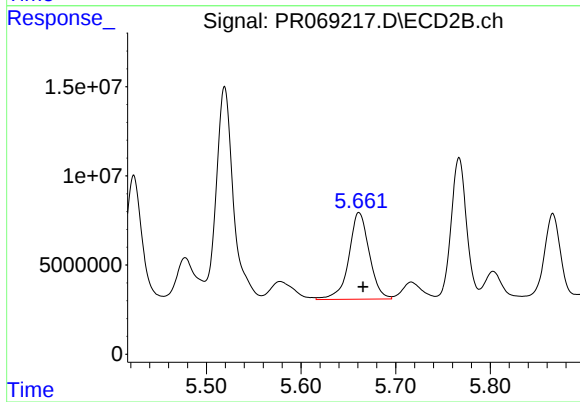
R.T.: 6.214 min
Delta R.T.: -0.004 min
Response: 120930470
Conc: 376.90 ng/ml



#31 AR-1260-1

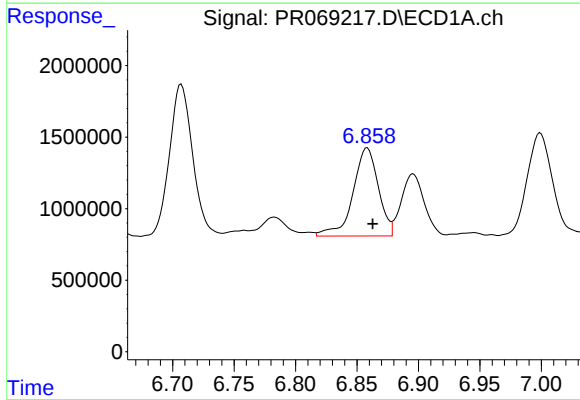
R.T.: 6.576 min
Delta R.T.: -0.005 min
Response: 8209168
Conc: 205.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543367



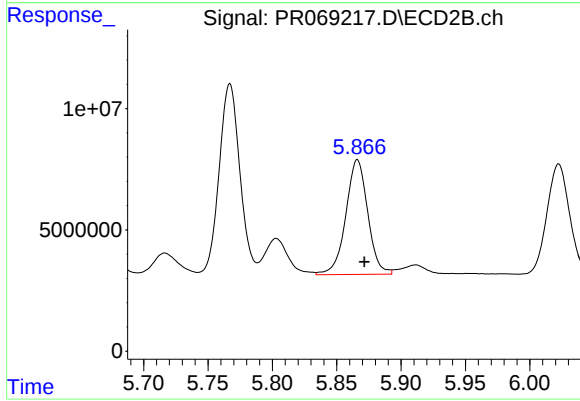
#31 AR-1260-1

R.T.: 5.661 min
Delta R.T.: -0.004 min
Response: 73203536
Conc: 261.99 ng/ml



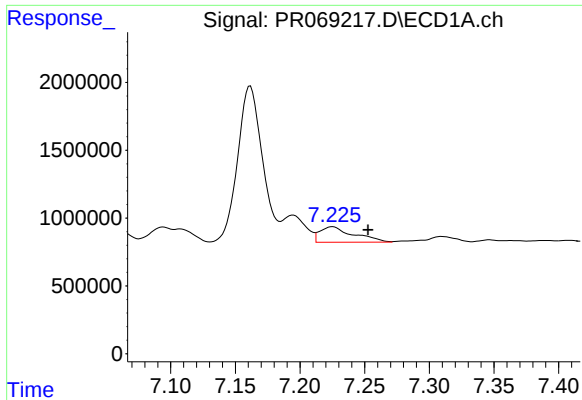
#32 AR-1260-2

R.T.: 6.858 min
Delta R.T.: -0.005 min
Response: 8841314
Conc: 194.32 ng/ml



#32 AR-1260-2

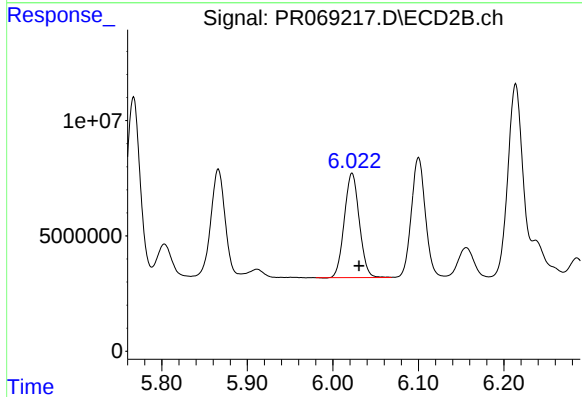
R.T.: 5.866 min
Delta R.T.: -0.005 min
Response: 56141357
Conc: 168.10 ng/ml



#33 AR-1260-3

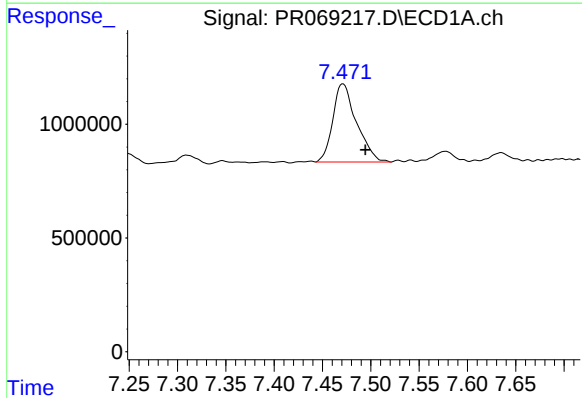
R.T.: 7.225 min
Delta R.T.: -0.027 min
Response: 2085234
Conc: 60.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543367



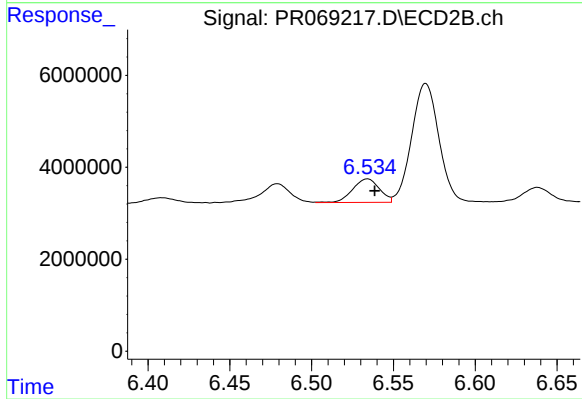
#33 AR-1260-3

R.T.: 6.022 min
Delta R.T.: -0.008 min
Response: 55316414
Conc: 193.03 ng/ml



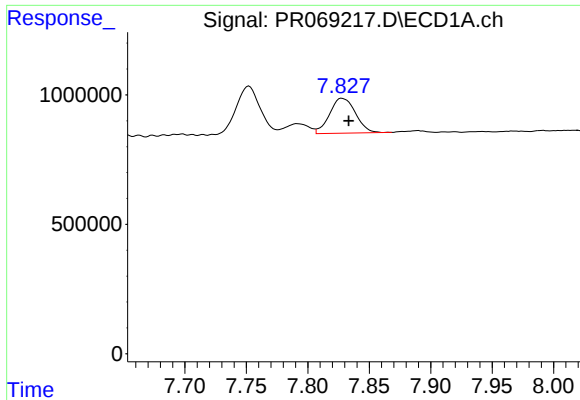
#34 AR-1260-4

R.T.: 7.471 min
Delta R.T.: -0.023 min
Response: 5868852
Conc: 151.54 ng/ml



#34 AR-1260-4

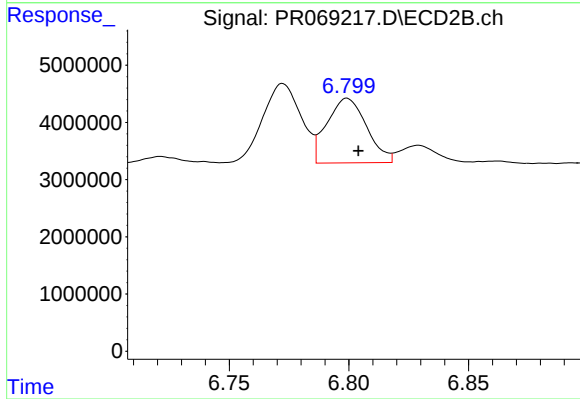
R.T.: 6.534 min
Delta R.T.: -0.004 min
Response: 5850964
Conc: 25.03 ng/ml



#35 AR-1260-5

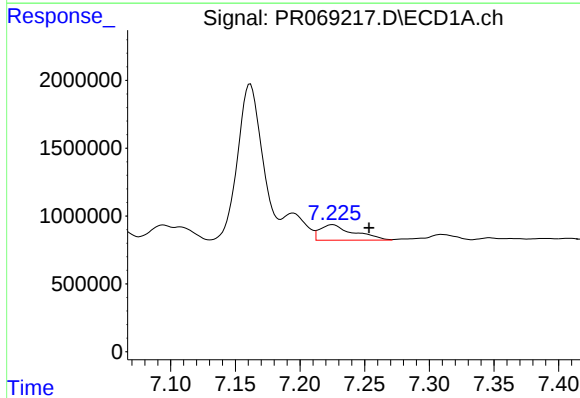
R.T.: 7.828 min
Delta R.T.: -0.006 min
Response: 1977241
Conc: 28.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543367



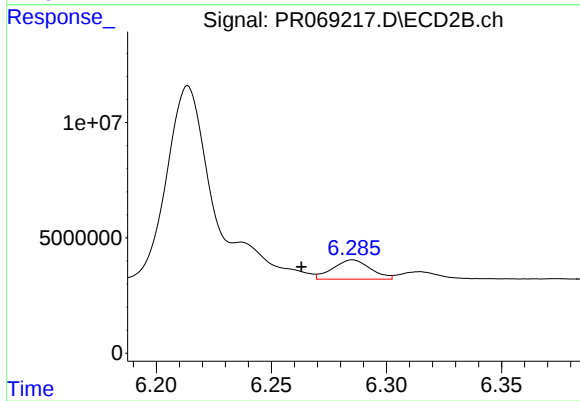
#35 AR-1260-5

R.T.: 6.799 min
Delta R.T.: -0.005 min
Response: 13033218
Conc: 24.12 ng/ml



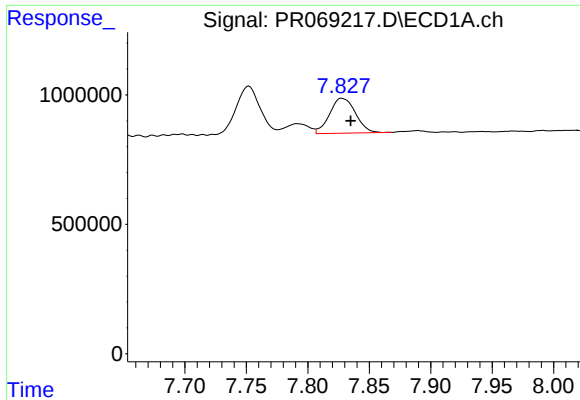
#36 AR-1262-1

R.T.: 7.225 min
Delta R.T.: -0.028 min
Response: 2085234
Conc: 41.97 ng/ml



#36 AR-1262-1

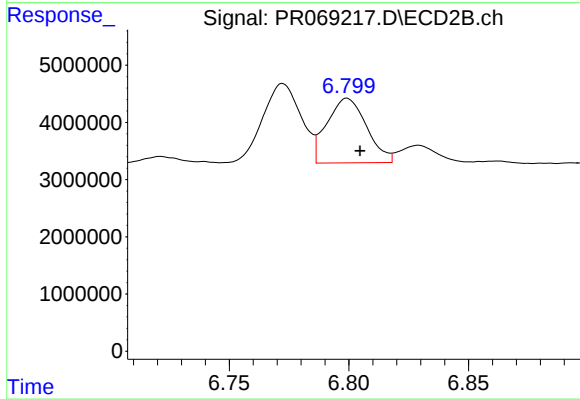
R.T.: 6.285 min
Delta R.T.: 0.022 min
Response: 9553018
Conc: 27.76 ng/ml



#37 AR-1262-2

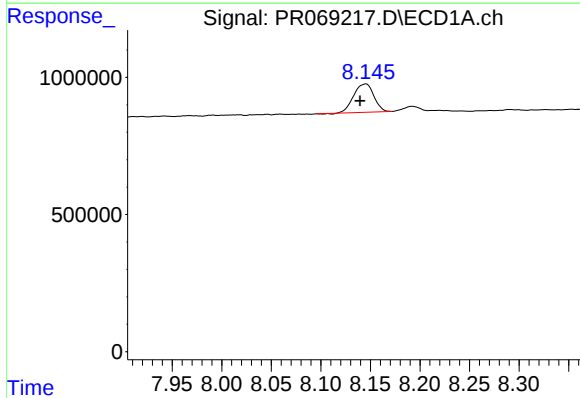
R.T.: 7.828 min
Delta R.T.: -0.007 min
Response: 1977241
Conc: 25.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543367



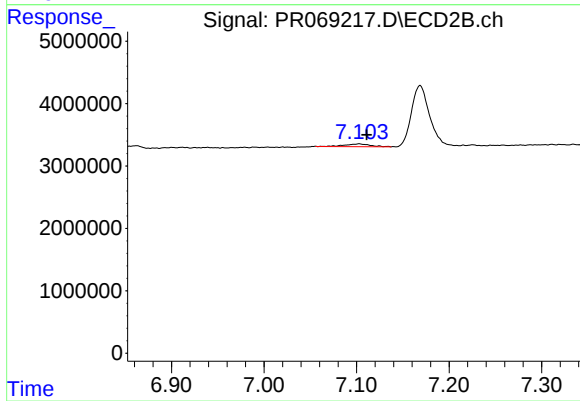
#37 AR-1262-2

R.T.: 6.799 min
Delta R.T.: -0.005 min
Response: 13033218
Conc: 22.28 ng/ml



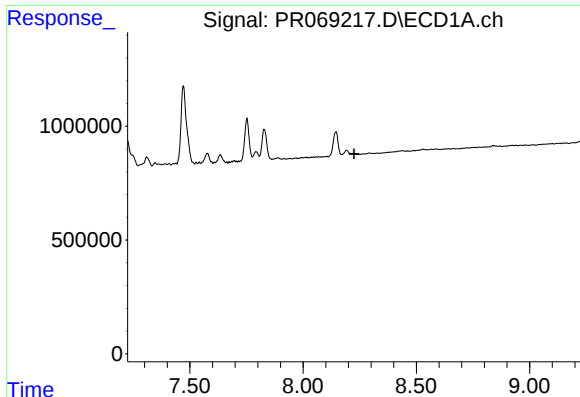
#38 AR-1262-3

R.T.: 8.146 min
Delta R.T.: 0.006 min
Response: 1466587
Conc: 28.18 ng/ml



#38 AR-1262-3

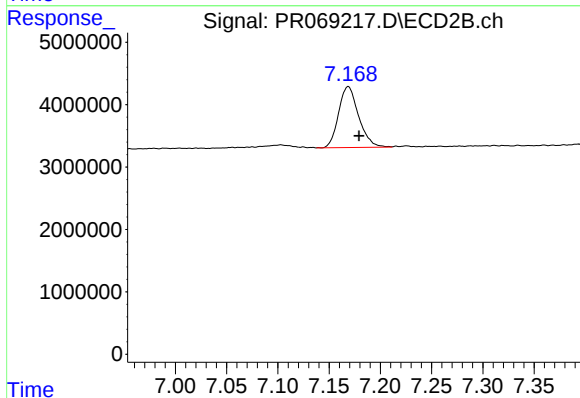
R.T.: 7.103 min
Delta R.T.: -0.008 min
Response: 839995
Conc: 3.73 ng/ml



#39 AR-1262-4

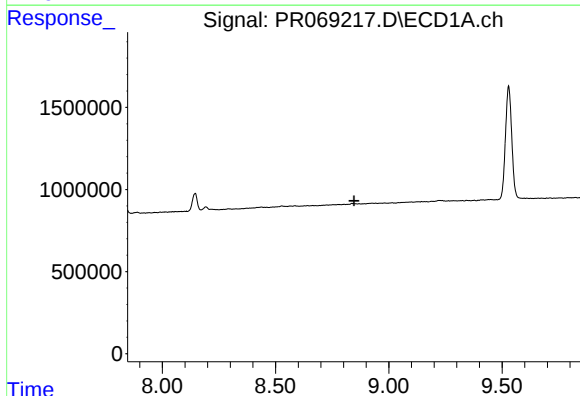
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12543367



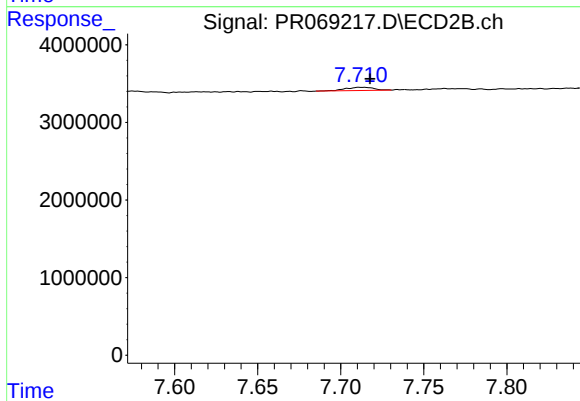
#39 AR-1262-4

R.T.: 7.169 min
Delta R.T.: -0.011 min
Response: 13289331
Conc: 30.73 ng/ml



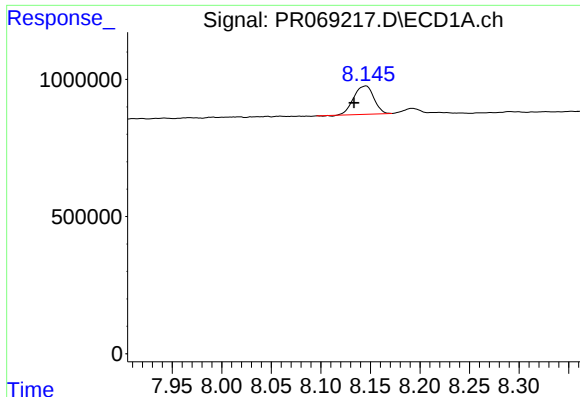
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.847 min
Response: 0
Conc: N.D.



#40 AR-1262-5

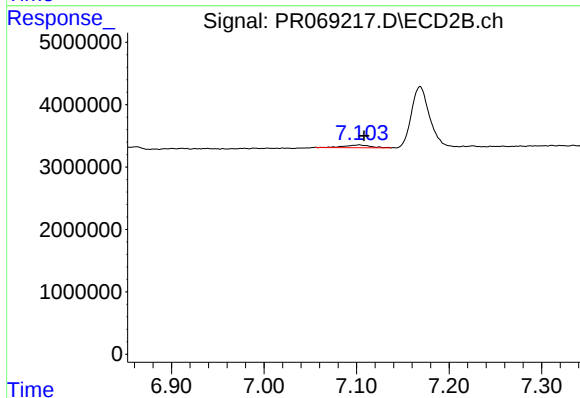
R.T.: 7.712 min
Delta R.T.: -0.005 min
Response: 492949
Conc: 2.55 ng/ml



#41 AR-1268-1

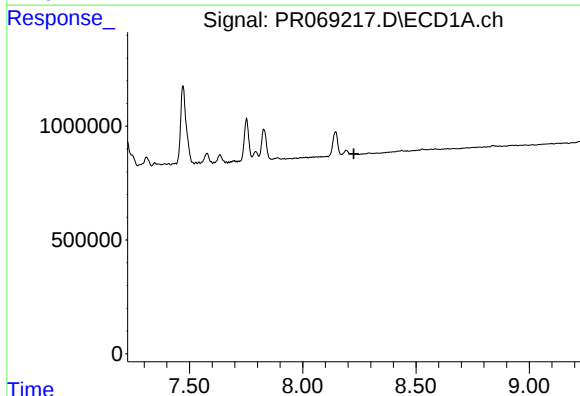
R.T.: 8.146 min
Delta R.T.: 0.012 min
Response: 1466587
Conc: 16.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543367



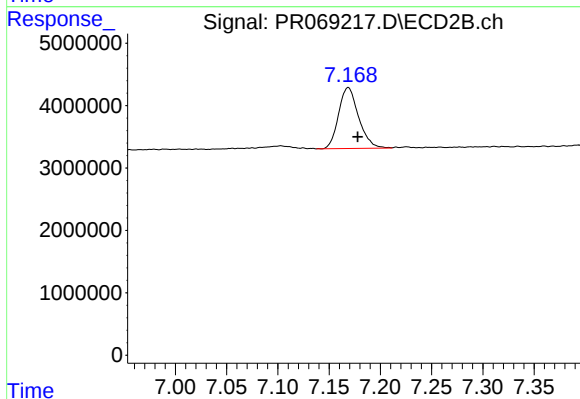
#41 AR-1268-1

R.T.: 7.103 min
Delta R.T.: -0.005 min
Response: 839995
Conc: 1.27 ng/ml



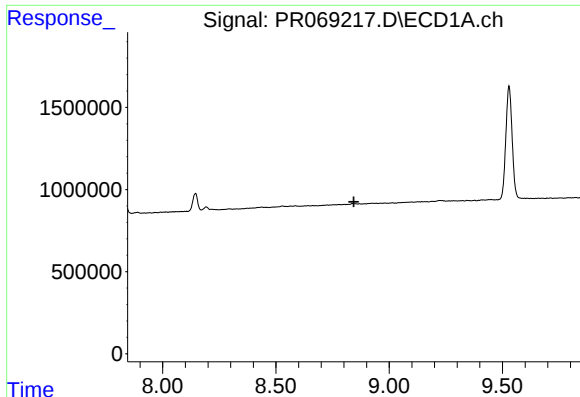
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.



#42 AR-1268-2

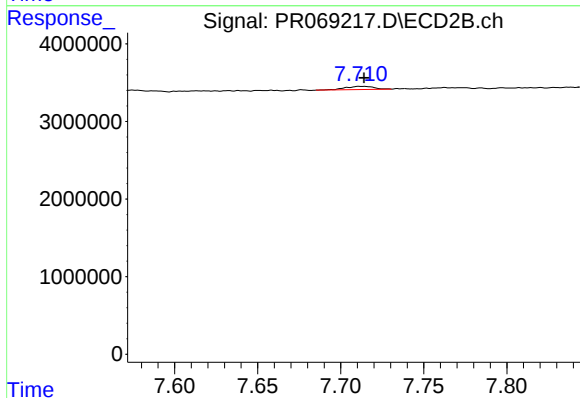
R.T.: 7.169 min
Delta R.T.: -0.009 min
Response: 13289331
Conc: 21.77 ng/ml



#44 AR-1268-4

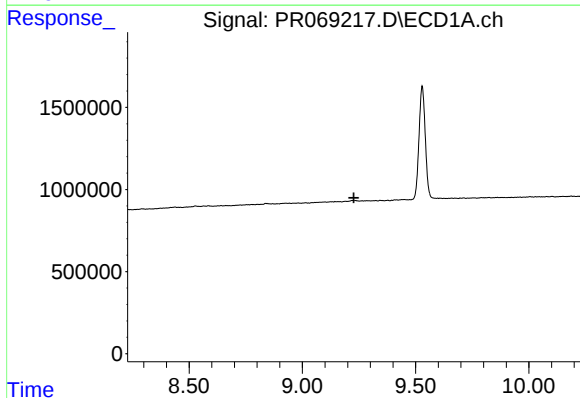
R.T.: 0.000 min
Exp R.T.: 8.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12543367



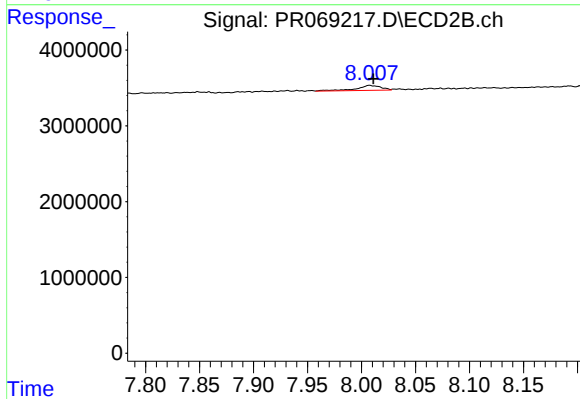
#44 AR-1268-4

R.T.: 7.712 min
Delta R.T.: -0.002 min
Response: 492949
Conc: 2.38 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.227 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.007 min
Delta R.T.: -0.004 min
Response: 1005270
Conc: 0.63 ng/ml