

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110524\
 Data File : PR068992.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2024 17:33
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 03:09:33 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...	3.643	2.974	18370713	118.3E6	18.479	19.722
2)	SA Decachlor...	9.531	8.259	13385183	91982349	40.149	37.858
Target Compounds							
3)	L1 AR-1016-1	4.863	4.096	-116271	2068909	N.D.	11.166 #
4)	L1 AR-1016-2	4.863	4.114	-116271	1824048	N.D.	6.820 #
5)	L1 AR-1016-3	0.000	4.295	0	1138769	N.D.	7.914 #
6)	L1 AR-1016-4	0.000	4.344	0	48496901	N.D.	411.302 #
7)	L1 AR-1016-5	5.367	4.563	4547250	33443616	195.394	207.466
8)	L2 AR-1221-1	0.000	3.134f	0	662237	N.D.	9.258 #
9)	L2 AR-1221-2	0.000	3.278	0	1921137	N.D.	37.849 #
10)	L2 AR-1221-3	0.000	3.360	0	760904	N.D.	4.720 #
11)	L3 AR-1232-1	0.000	3.360	0	760904	N.D.	5.790 #
12)	L3 AR-1232-2	0.000	4.114	0	1824048	N.D.	15.089 #
13)	L3 AR-1232-3	4.863	4.295	-116271	1138769	N.D.	18.087 #
14)	L3 AR-1232-4	0.000	4.386	0	12730914	N.D.	231.613 #
15)	L3 AR-1232-5	5.155	4.563	7430606	33443616	1004.184	528.895 #
16)	L4 AR-1242-1	4.863	4.096	-116271	2068909	N.D.	13.366 #
17)	L4 AR-1242-2	4.863	4.114	-116271	1824048	N.D.	8.234 #
18)	L4 AR-1242-3	0.000	4.295	0	1138769	N.D.	9.467 #
19)	L4 AR-1242-4	0.000	4.386	0	12730914	N.D.	109.079 #
20)	L4 AR-1242-5	5.843	4.936	4182468	145.9E6	209.933	795.623 #
21)	L5 AR-1248-1	4.863	4.096	-116271	2068909	N.D.	18.589 #
22)	L5 AR-1248-2	5.155	4.344	7430606	48496901	283.152	305.181
23)	L5 AR-1248-3	5.367	4.386	4547250	12730914	151.362	77.592 #
24)	L5 AR-1248-4	5.799	4.563	5812392	33443616	181.654	157.500
25)	L5 AR-1248-5	5.843	4.978	4182468	24997034	130.375	103.844
26)	L6 AR-1254-1	5.770	4.936	13245635	145.9E6	395.503	409.691
27)	L6 AR-1254-2	6.006	5.096	19875087	129.0E6	391.633	416.318
28)	L6 AR-1254-3	6.399	5.520	20432982	175.0E6	394.702	418.592
29)	L6 AR-1254-4	6.710	5.768	13887382	97561093	396.976	425.200
30)	L6 AR-1254-5	7.165	6.216	15491697	130.3E6	405.604	406.198
31)	L7 AR-1260-1	6.578	5.663	8371496	86605124	210.014	309.954 #
32)	L7 AR-1260-2	6.860	5.868	9068129	64218981	199.308	192.287
33)	L7 AR-1260-3	7.226	6.024	2197432	61246012	63.646	213.723 #
34)	L7 AR-1260-4	7.474	6.536	5957730	6197483	153.836	26.510 #
35)	L7 AR-1260-5	7.832	6.801	2139201	13498946	30.626	24.981
36)	L8 AR-1262-1	7.226	6.287	2197432	10492661	44.229	30.494 #
37)	L8 AR-1262-2	7.832	6.801	2139201	13498946	27.468	23.072
38)	L8 AR-1262-3	8.147	7.103	1560957	1498362	29.993	6.652 #
39)	L8 AR-1262-4	8.196	7.171	327111	13240910	8.155	30.619 #
40)	L8 AR-1262-5	0.000	7.713	0	580395	N.D.	3.004 #
41)	L9 AR-1268-1	8.147	7.103	1560957	1498362	17.361	2.260 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110524\
Data File : PR068992.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2024 17:33
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 03:09:33 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	8.196	7.171	327111	13240910	4.045	21.695 #
44)	L9 AR-1268-4	0.000	7.713	0	580395	N.D.	2.799 #
45)	L9 AR-1268-5	0.000	8.008	0	1075017	N.D.	0.669 #

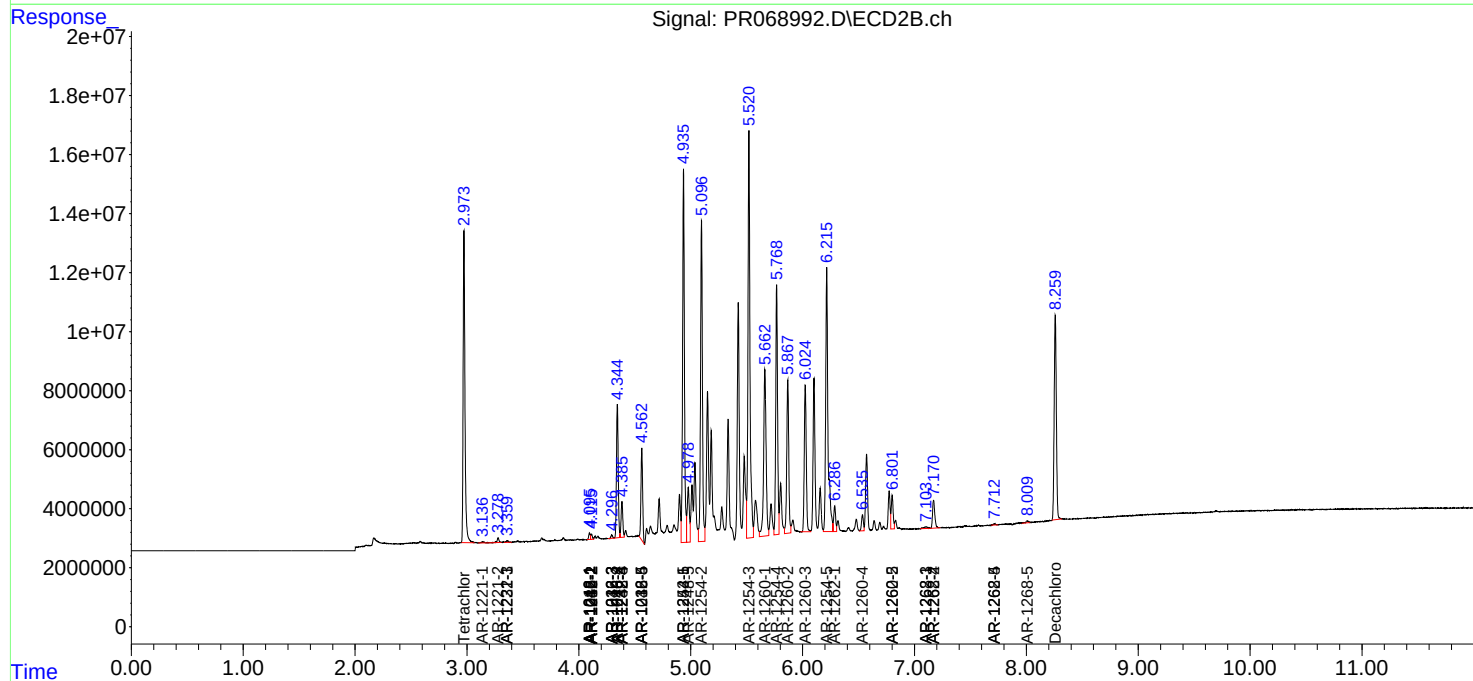
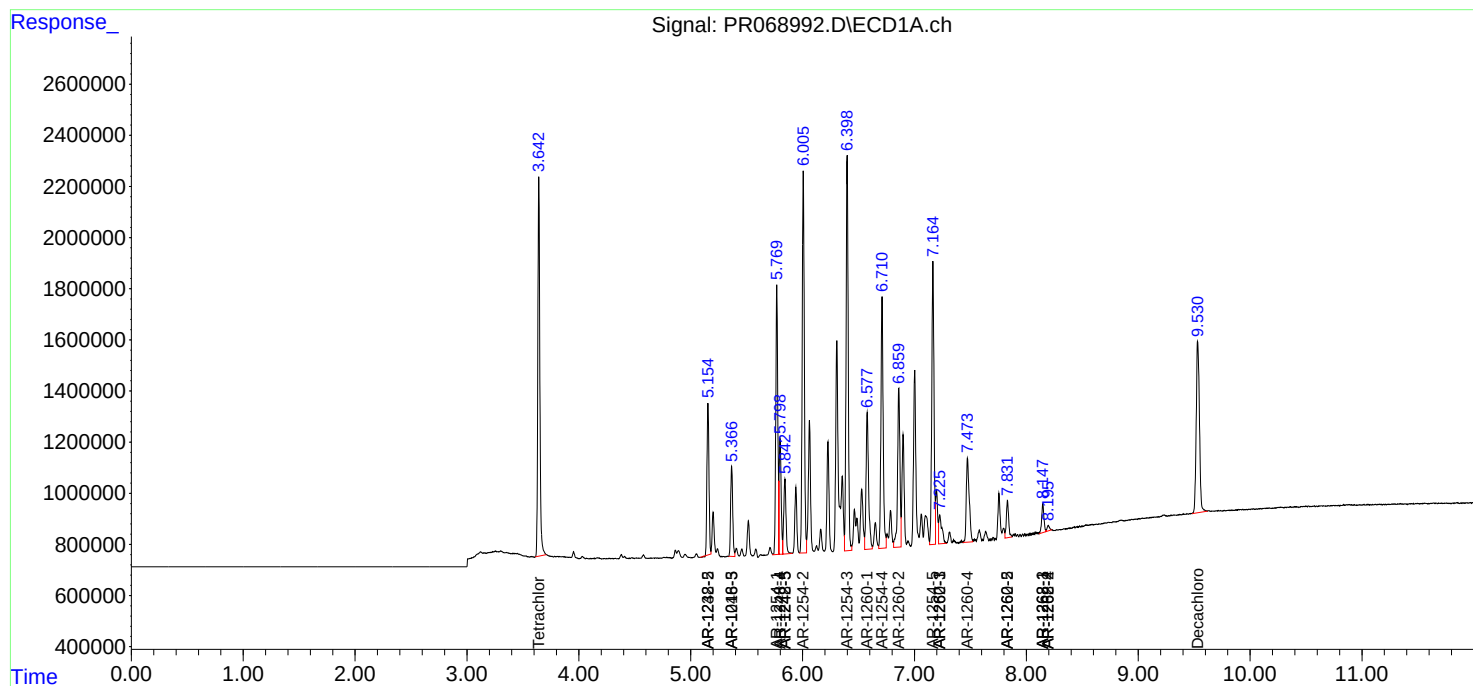
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

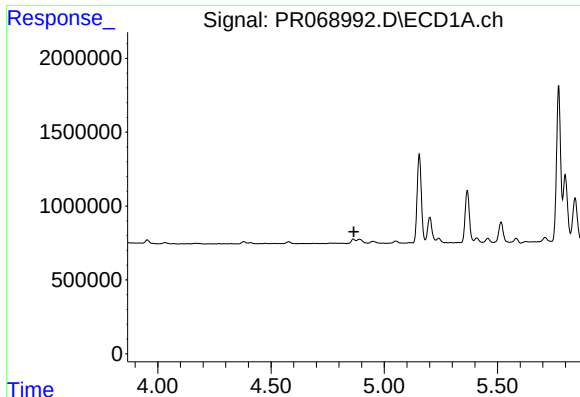
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110524\
Data File : PR068992.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2024 17:33
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 03:09:33 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

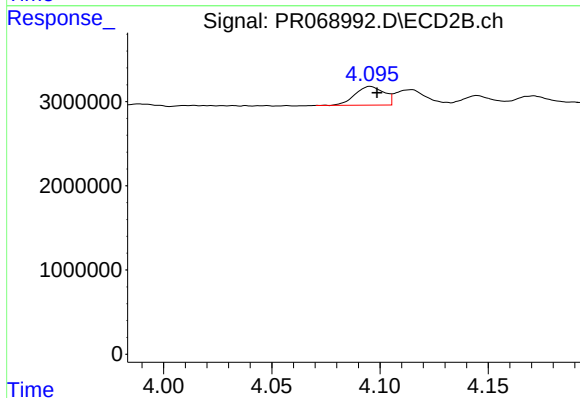




#3 AR-1016-1

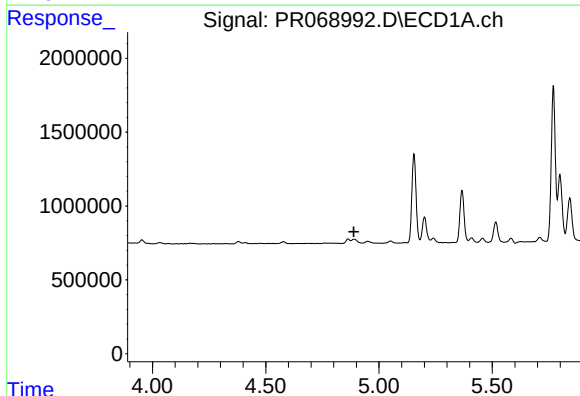
R.T.: 4.863 min
Delta R.T.: -0.003 min
Response: -116271
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



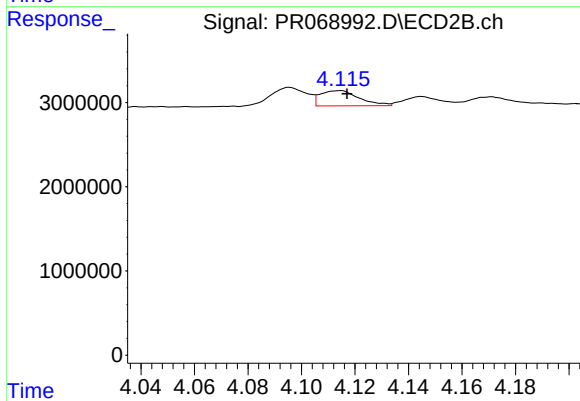
#3 AR-1016-1

R.T.: 4.096 min
Delta R.T.: -0.003 min
Response: 2068909
Conc: 11.17 ng/ml



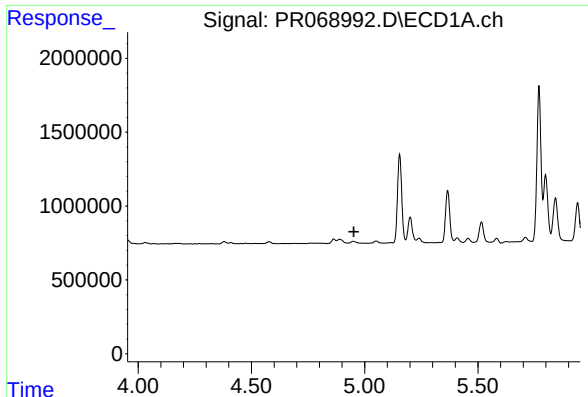
#4 AR-1016-2

R.T.: 4.863 min
Delta R.T.: -0.026 min
Response: -116271
Conc: N.D.



#4 AR-1016-2

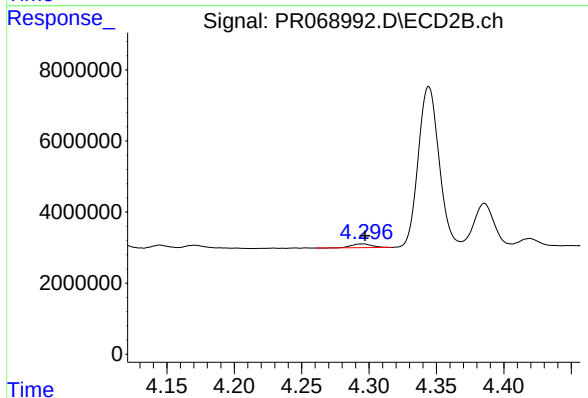
R.T.: 4.114 min
Delta R.T.: -0.003 min
Response: 1824048
Conc: 6.82 ng/ml



#5 AR-1016-3

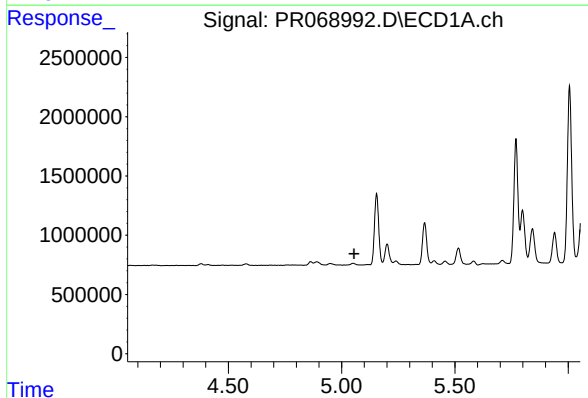
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



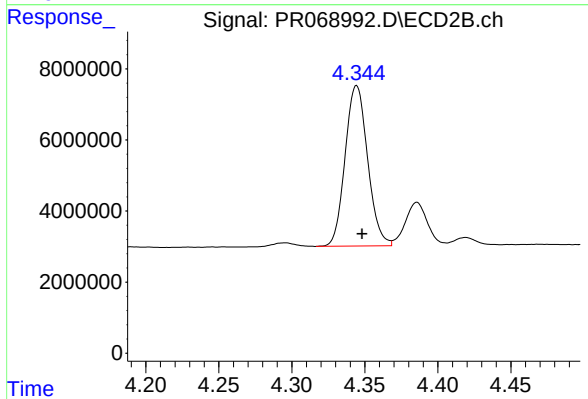
#5 AR-1016-3

R.T.: 4.295 min
Delta R.T.: -0.001 min
Response: 1138769
Conc: 7.91 ng/ml



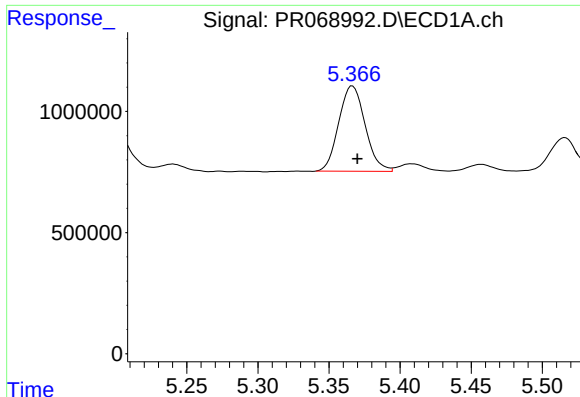
#6 AR-1016-4

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



#6 AR-1016-4

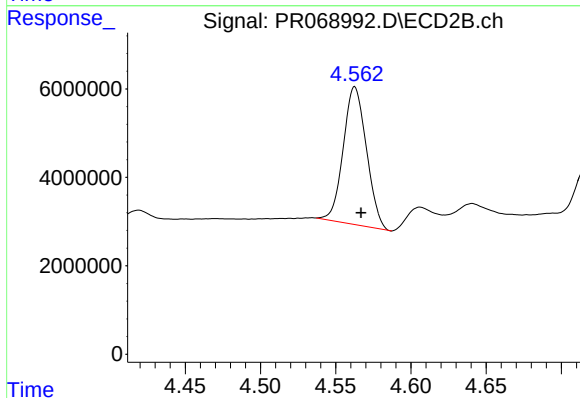
R.T.: 4.344 min
Delta R.T.: -0.004 min
Response: 48496901
Conc: 411.30 ng/ml



#7 AR-1016-5

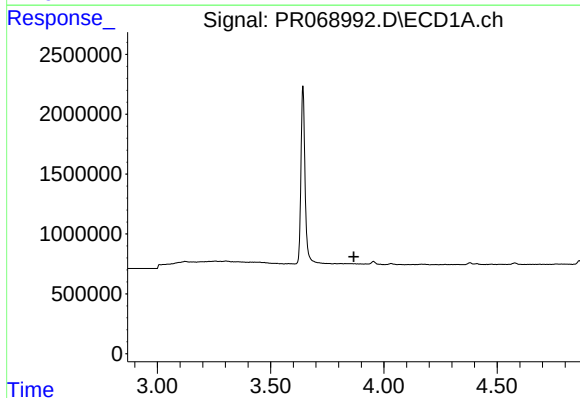
R.T.: 5.367 min
Delta R.T.: -0.003 min
Response: 4547250
Conc: 195.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



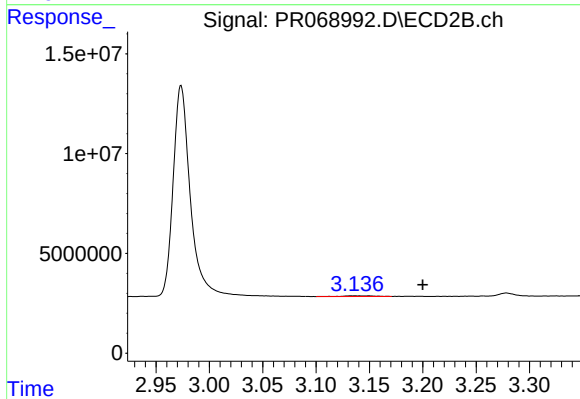
#7 AR-1016-5

R.T.: 4.563 min
Delta R.T.: -0.004 min
Response: 33443616
Conc: 207.47 ng/ml



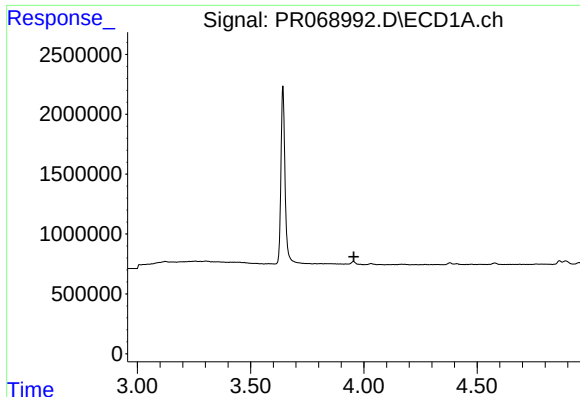
#8 AR-1221-1

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



#8 AR-1221-1

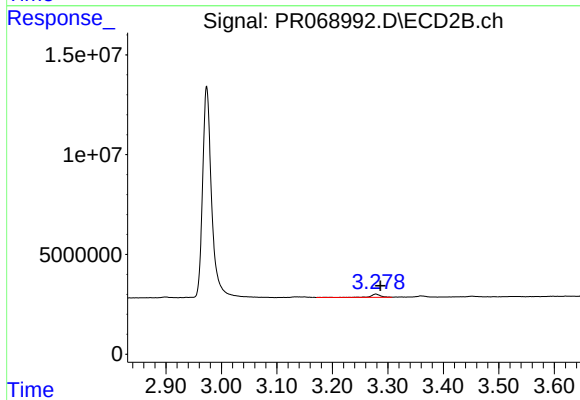
R.T.: 3.134 min
Delta R.T.: -0.066 min
Response: 662237
Conc: 9.26 ng/ml



#9 AR-1221-2

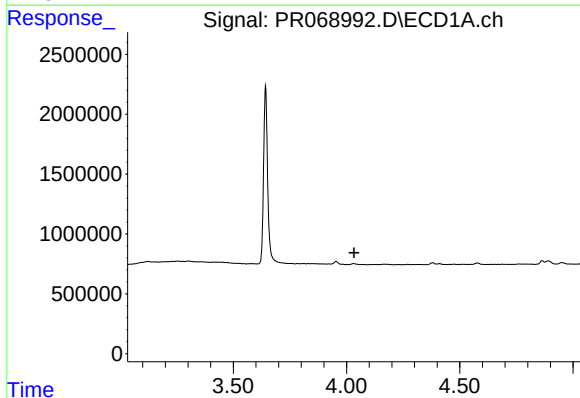
R.T.: 0.000 min
Exp R.T.: 3.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



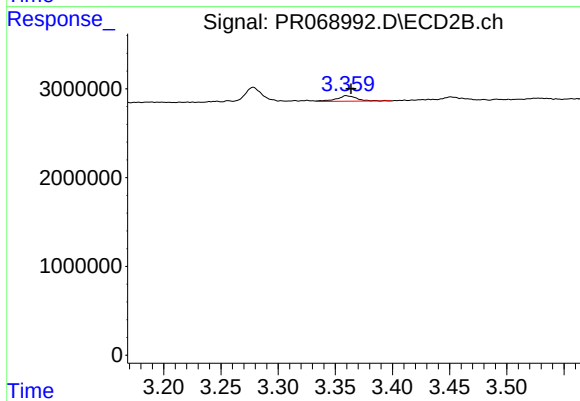
#9 AR-1221-2

R.T.: 3.278 min
Delta R.T.: -0.008 min
Response: 1921137
Conc: 37.85 ng/ml



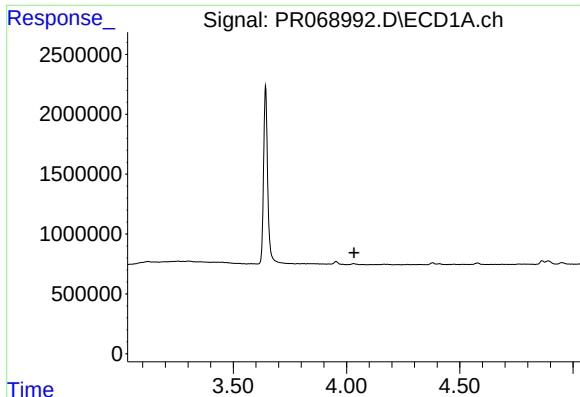
#10 AR-1221-3

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



#10 AR-1221-3

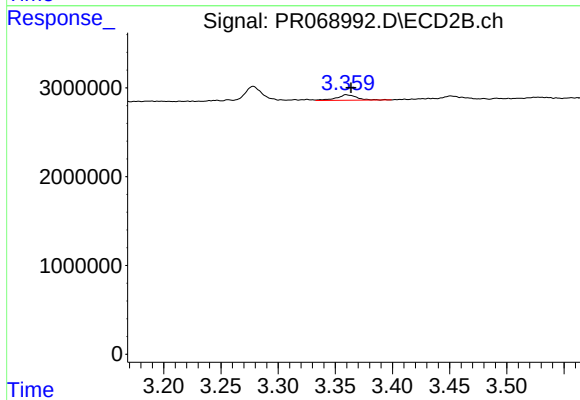
R.T.: 3.360 min
Delta R.T.: -0.004 min
Response: 760904
Conc: 4.72 ng/ml



#11 AR-1232-1

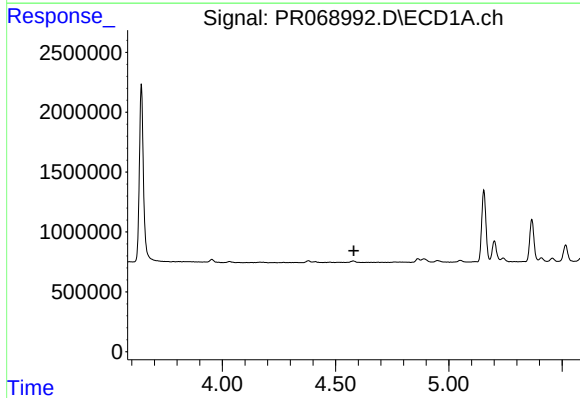
R.T.: 0.000 min
Exp R.T.: 4.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



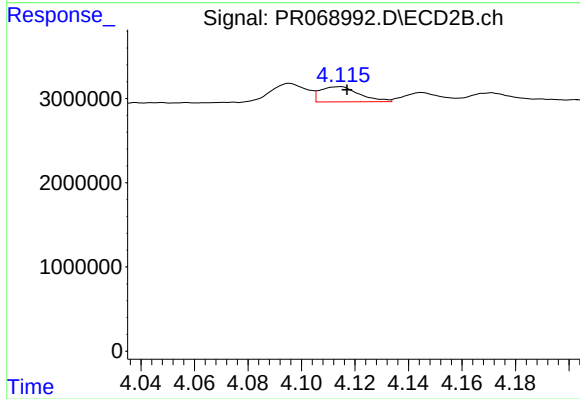
#11 AR-1232-1

R.T.: 3.360 min
Delta R.T.: -0.004 min
Response: 760904
Conc: 5.79 ng/ml



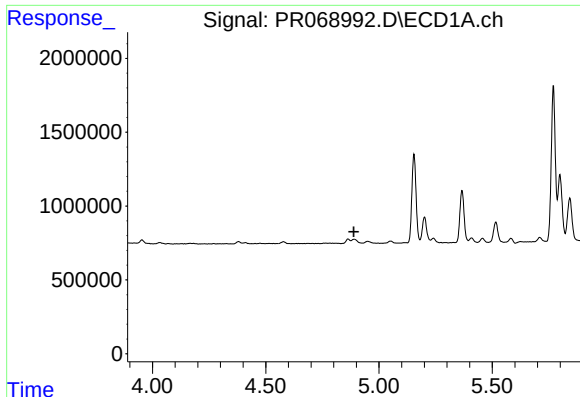
#12 AR-1232-2

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



#12 AR-1232-2

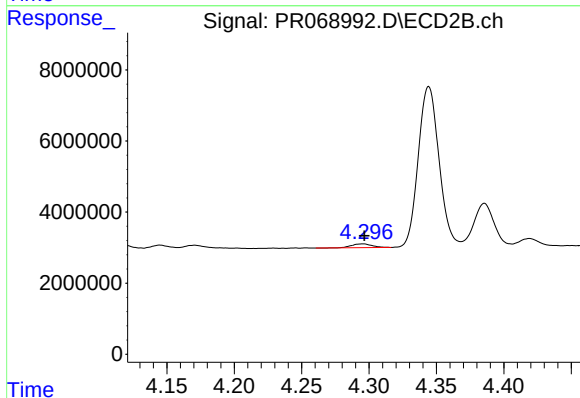
R.T.: 4.114 min
Delta R.T.: -0.003 min
Response: 1824048
Conc: 15.09 ng/ml



#13 AR-1232-3

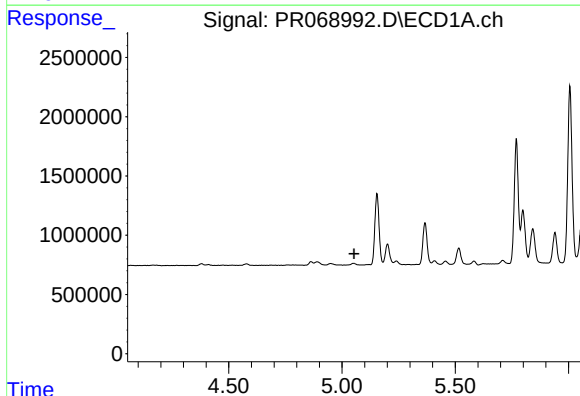
R.T.: 4.863 min
Delta R.T.: -0.026 min
Response: -116271
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



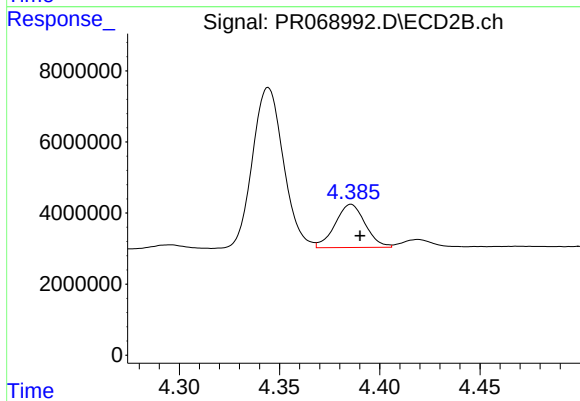
#13 AR-1232-3

R.T.: 4.295 min
Delta R.T.: -0.001 min
Response: 1138769
Conc: 18.09 ng/ml



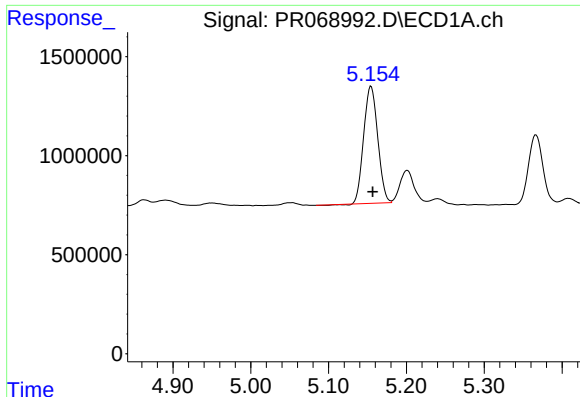
#14 AR-1232-4

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



#14 AR-1232-4

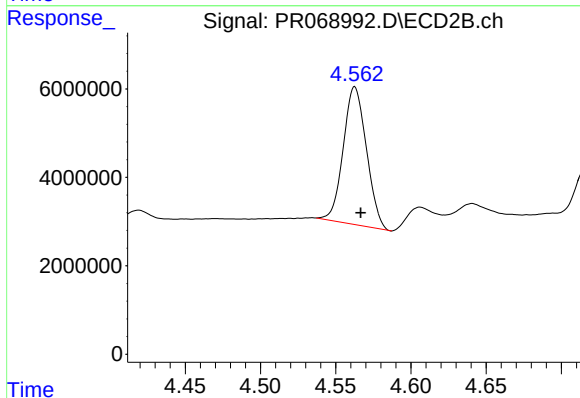
R.T.: 4.386 min
Delta R.T.: -0.004 min
Response: 12730914
Conc: 231.61 ng/ml



#15 AR-1232-5

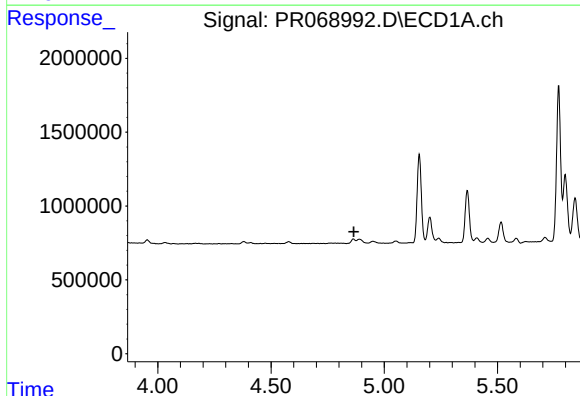
R.T.: 5.155 min
Delta R.T.: -0.002 min
Response: 7430606
Conc: 1004.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



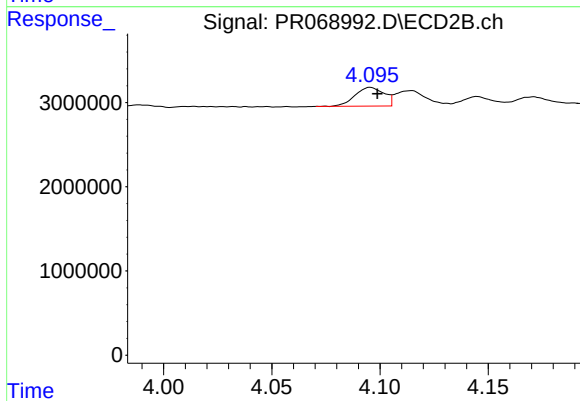
#15 AR-1232-5

R.T.: 4.563 min
Delta R.T.: -0.004 min
Response: 33443616
Conc: 528.90 ng/ml



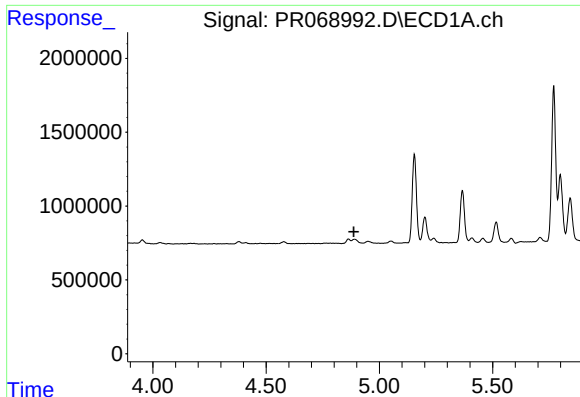
#16 AR-1242-1

R.T.: 4.863 min
Delta R.T.: -0.003 min
Response: -116271
Conc: N.D.



#16 AR-1242-1

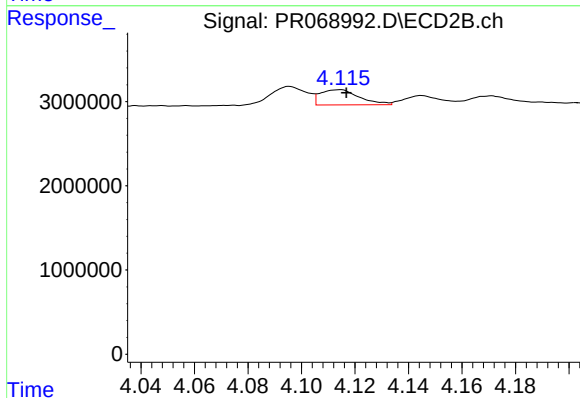
R.T.: 4.096 min
Delta R.T.: -0.003 min
Response: 2068909
Conc: 13.37 ng/ml



#17 AR-1242-2

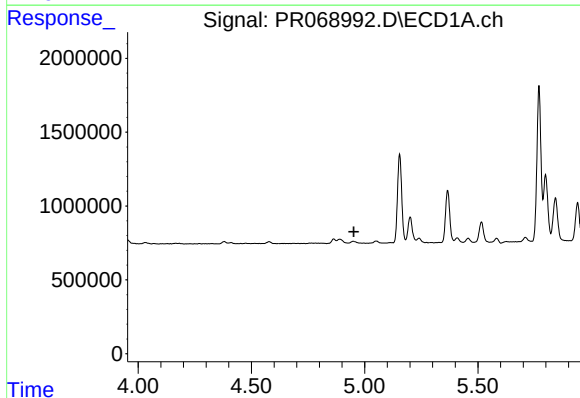
R.T.: 4.863 min
Delta R.T.: -0.025 min
Response: -116271
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



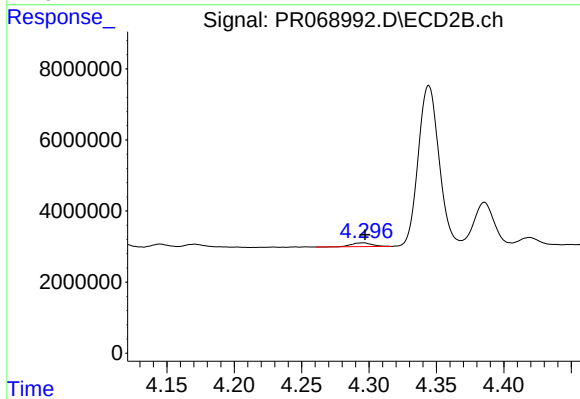
#17 AR-1242-2

R.T.: 4.114 min
Delta R.T.: -0.003 min
Response: 1824048
Conc: 8.23 ng/ml



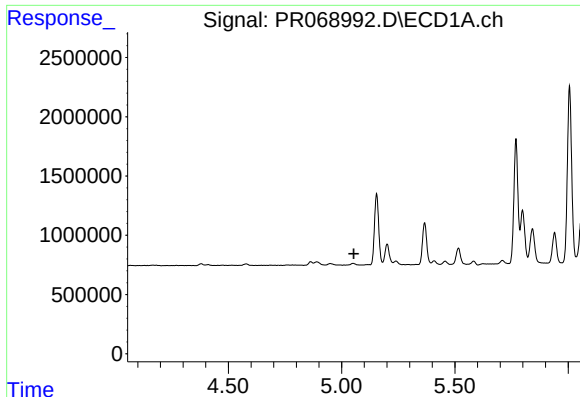
#18 AR-1242-3

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



#18 AR-1242-3

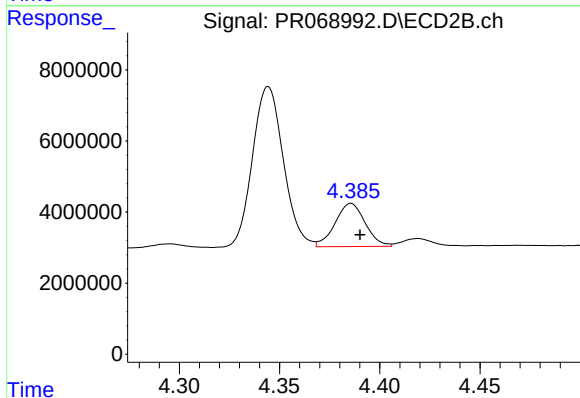
R.T.: 4.295 min
Delta R.T.: -0.001 min
Response: 1138769
Conc: 9.47 ng/ml



#19 AR-1242-4

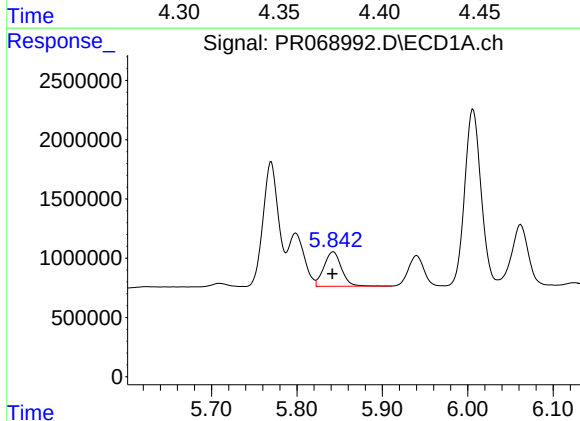
R.T.: 0.000 min
Exp R.T.: 5.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



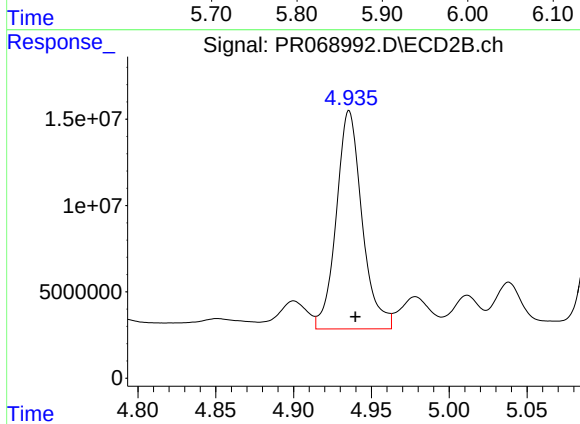
#19 AR-1242-4

R.T.: 4.386 min
Delta R.T.: -0.004 min
Response: 12730914
Conc: 109.08 ng/ml



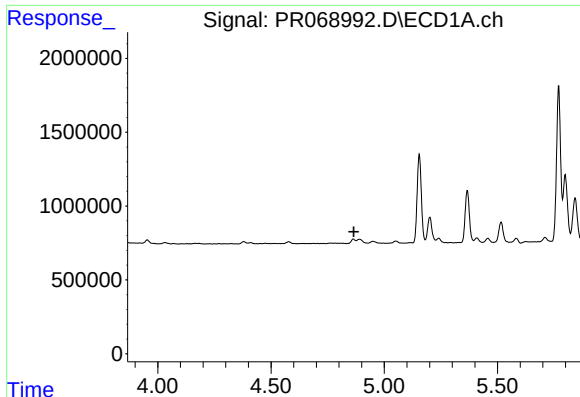
#20 AR-1242-5

R.T.: 5.843 min
Delta R.T.: 0.001 min
Response: 4182468
Conc: 209.93 ng/ml



#20 AR-1242-5

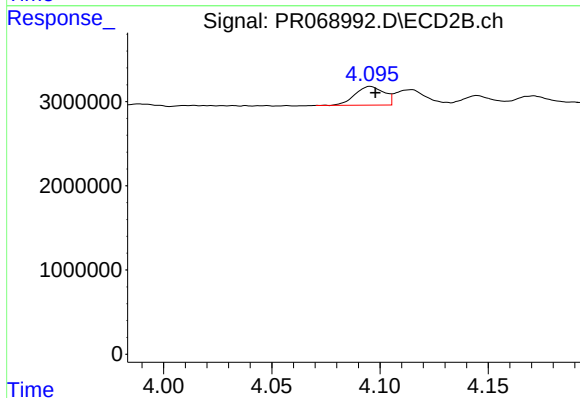
R.T.: 4.936 min
Delta R.T.: -0.004 min
Response: 145894225
Conc: 795.62 ng/ml



#21 AR-1248-1

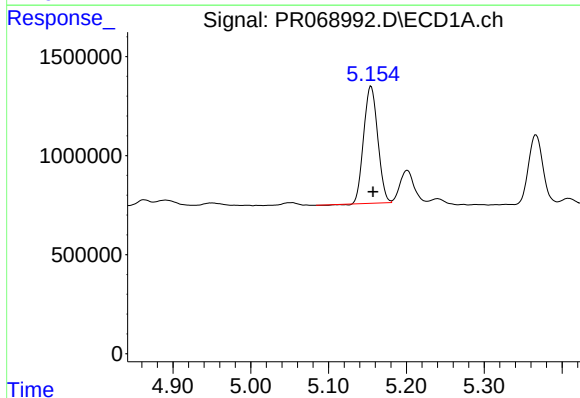
R.T.: 4.863 min
Delta R.T.: -0.003 min
Response: -116271
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



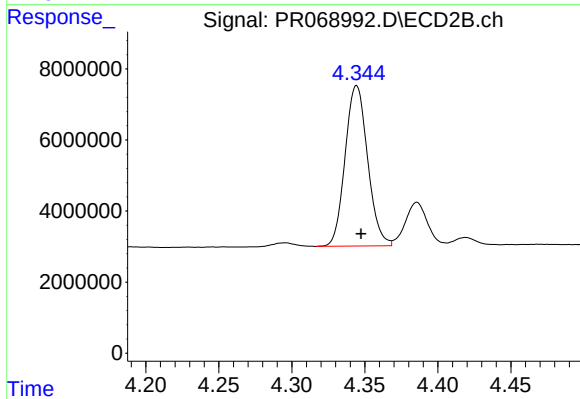
#21 AR-1248-1

R.T.: 4.096 min
Delta R.T.: -0.002 min
Response: 2068909
Conc: 18.59 ng/ml



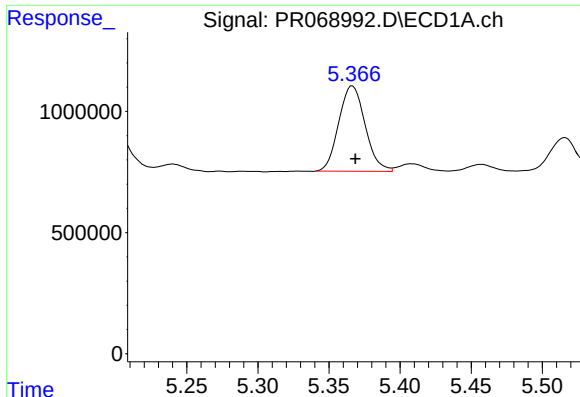
#22 AR-1248-2

R.T.: 5.155 min
Delta R.T.: -0.003 min
Response: 7430606
Conc: 283.15 ng/ml



#22 AR-1248-2

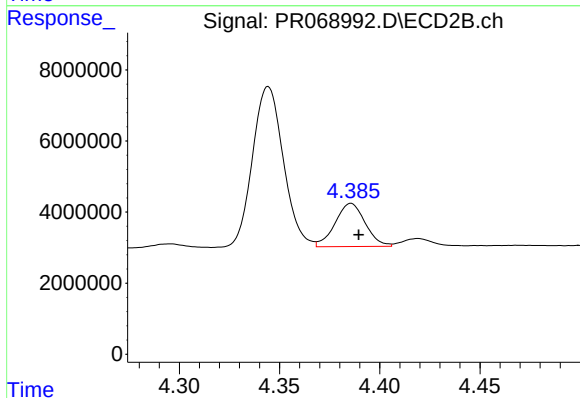
R.T.: 4.344 min
Delta R.T.: -0.003 min
Response: 48496901
Conc: 305.18 ng/ml



#23 AR-1248-3

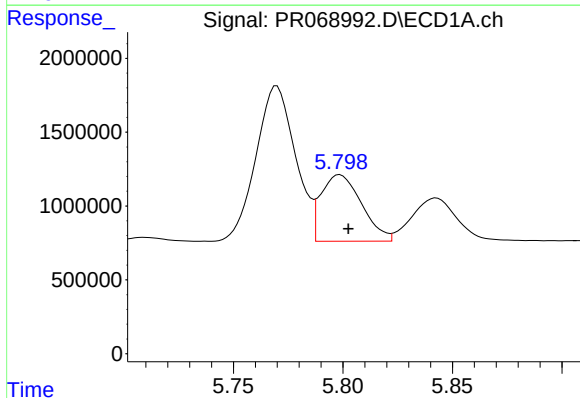
R.T.: 5.367 min
Delta R.T.: -0.002 min
Response: 4547250
Conc: 151.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



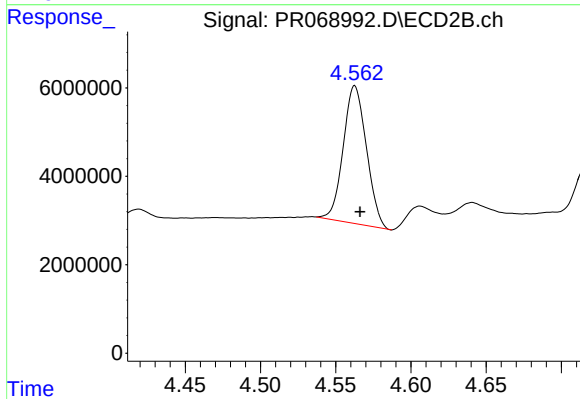
#23 AR-1248-3

R.T.: 4.386 min
Delta R.T.: -0.004 min
Response: 12730914
Conc: 77.59 ng/ml



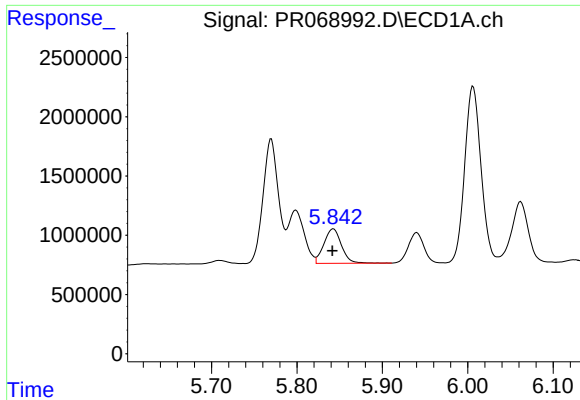
#24 AR-1248-4

R.T.: 5.799 min
Delta R.T.: -0.004 min
Response: 5812392
Conc: 181.65 ng/ml



#24 AR-1248-4

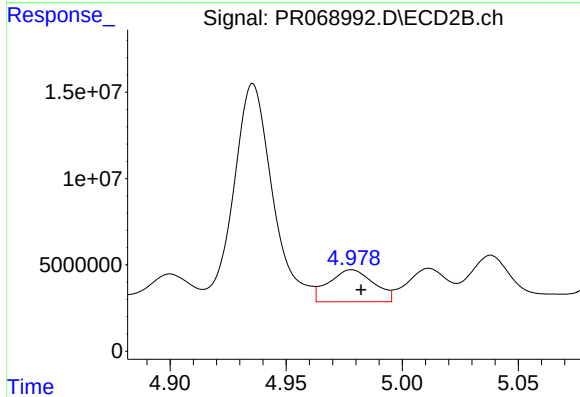
R.T.: 4.563 min
Delta R.T.: -0.003 min
Response: 33443616
Conc: 157.50 ng/ml



#25 AR-1248-5

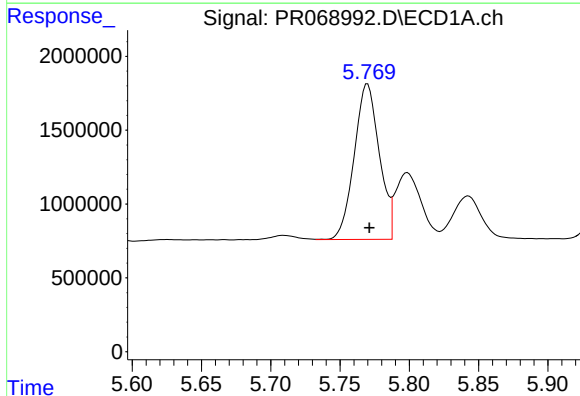
R.T.: 5.843 min
Delta R.T.: 0.001 min
Response: 4182468
Conc: 130.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



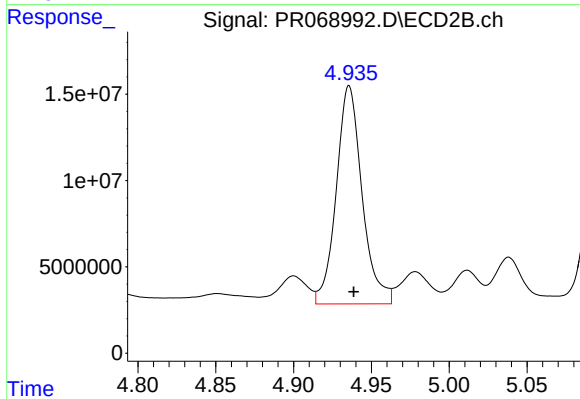
#25 AR-1248-5

R.T.: 4.978 min
Delta R.T.: -0.004 min
Response: 24997034
Conc: 103.84 ng/ml



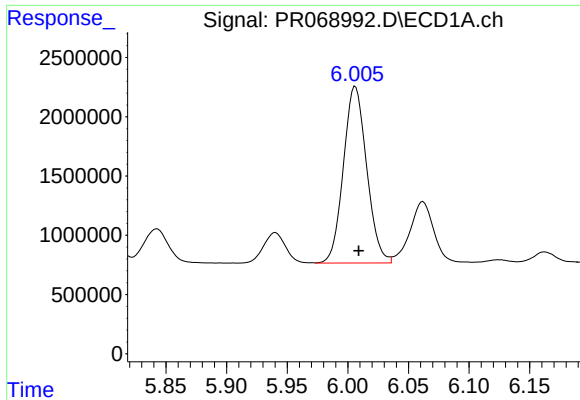
#26 AR-1254-1

R.T.: 5.770 min
Delta R.T.: -0.001 min
Response: 13245635
Conc: 395.50 ng/ml



#26 AR-1254-1

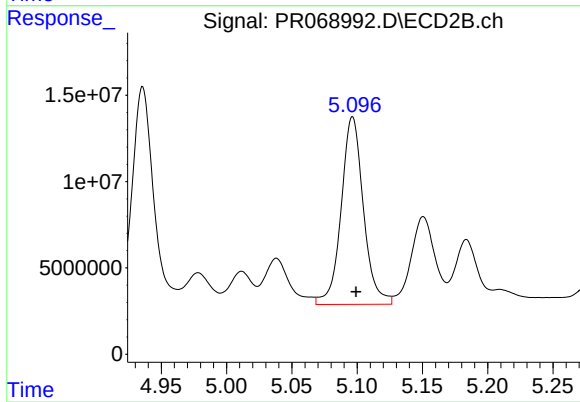
R.T.: 4.936 min
Delta R.T.: -0.003 min
Response: 145894225
Conc: 409.69 ng/ml



#27 AR-1254-2

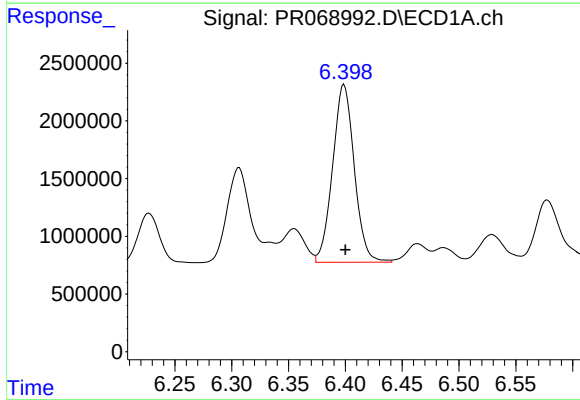
R.T.: 6.006 min
Delta R.T.: -0.003 min
Response: 19875087
Conc: 391.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



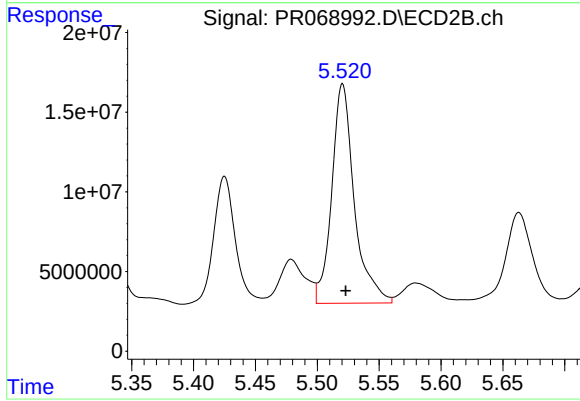
#27 AR-1254-2

R.T.: 5.096 min
Delta R.T.: -0.003 min
Response: 128977401
Conc: 416.32 ng/ml



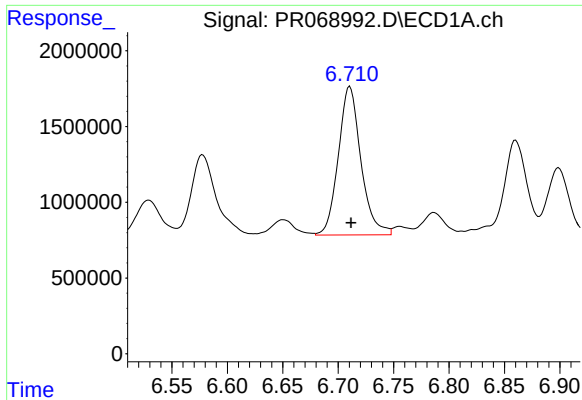
#28 AR-1254-3

R.T.: 6.399 min
Delta R.T.: -0.001 min
Response: 20432982
Conc: 394.70 ng/ml



#28 AR-1254-3

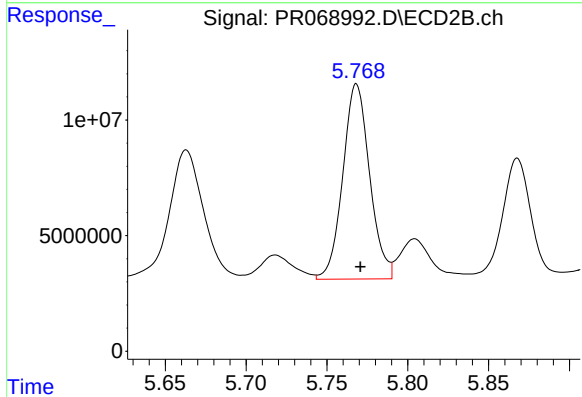
R.T.: 5.520 min
Delta R.T.: -0.002 min
Response: 174957266
Conc: 418.59 ng/ml



#29 AR-1254-4

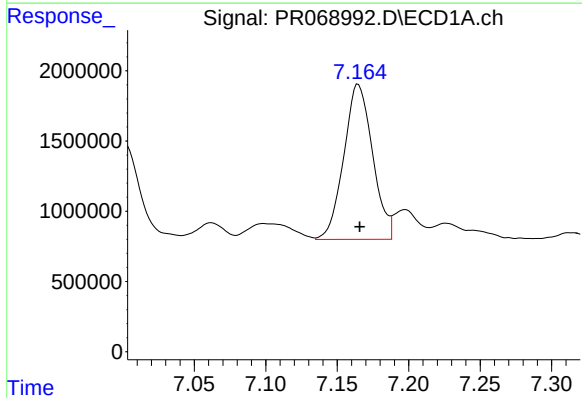
R.T.: 6.710 min
Delta R.T.: -0.001 min
Response: 13887382
Conc: 396.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



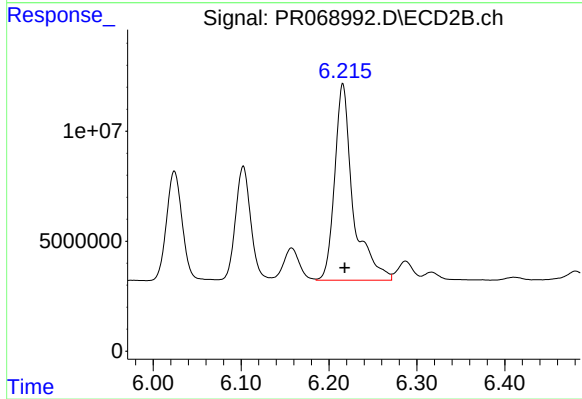
#29 AR-1254-4

R.T.: 5.768 min
Delta R.T.: -0.002 min
Response: 97561093
Conc: 425.20 ng/ml



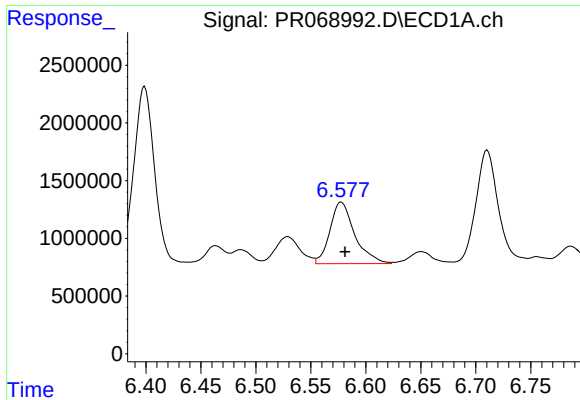
#30 AR-1254-5

R.T.: 7.165 min
Delta R.T.: -0.001 min
Response: 15491697
Conc: 405.60 ng/ml



#30 AR-1254-5

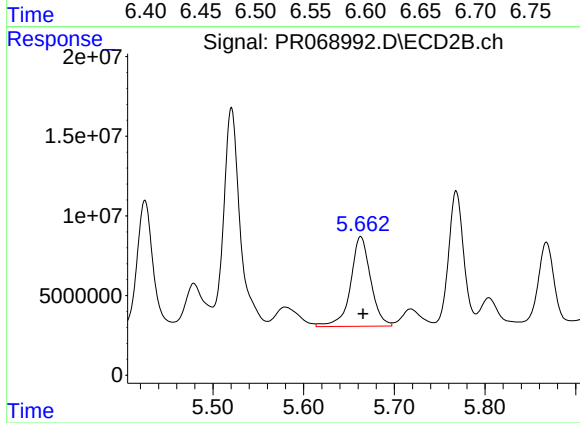
R.T.: 6.216 min
Delta R.T.: -0.002 min
Response: 130329809
Conc: 406.20 ng/ml



#31 AR-1260-1

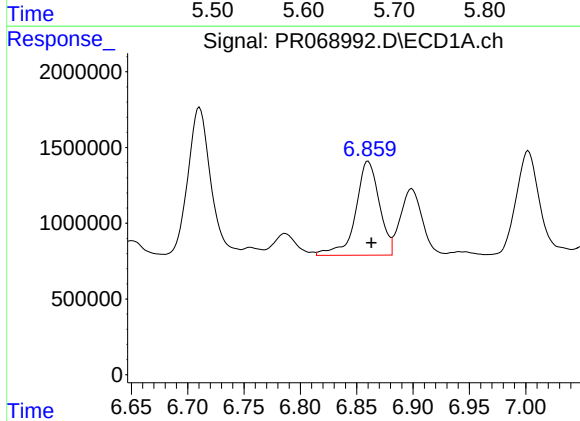
R.T.: 6.578 min
Delta R.T.: -0.003 min
Response: 8371496
Conc: 210.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



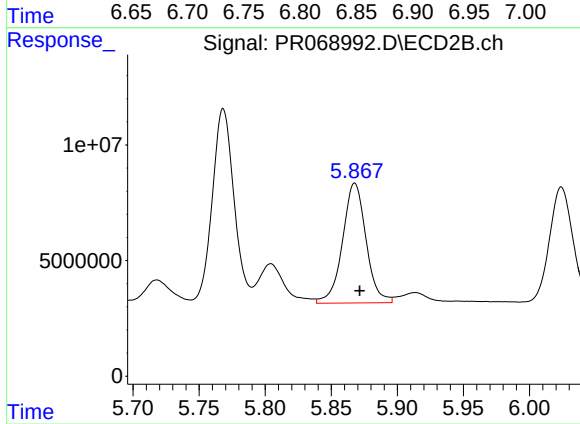
#31 AR-1260-1

R.T.: 5.663 min
Delta R.T.: -0.003 min
Response: 86605124
Conc: 309.95 ng/ml



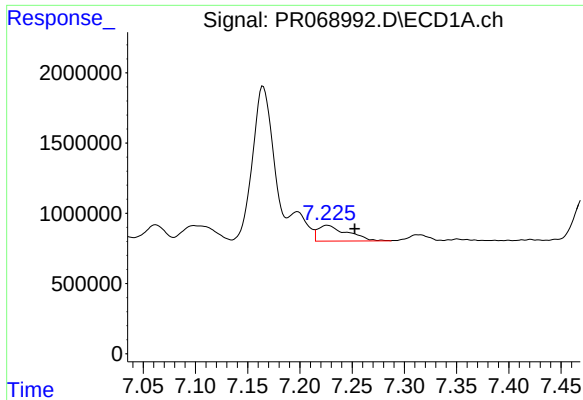
#32 AR-1260-2

R.T.: 6.860 min
Delta R.T.: -0.003 min
Response: 9068129
Conc: 199.31 ng/ml



#32 AR-1260-2

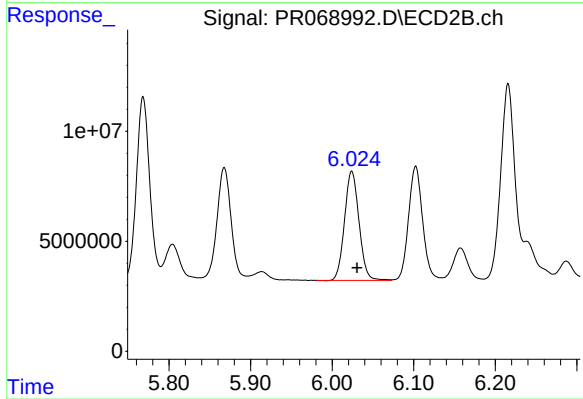
R.T.: 5.868 min
Delta R.T.: -0.004 min
Response: 64218981
Conc: 192.29 ng/ml



#33 AR-1260-3

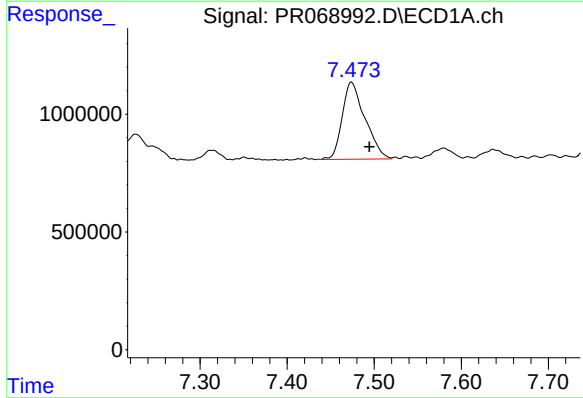
R.T.: 7.226 min
Delta R.T.: -0.026 min
Response: 2197432
Conc: 63.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



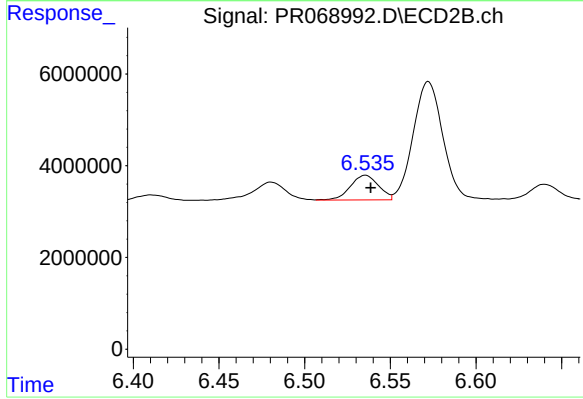
#33 AR-1260-3

R.T.: 6.024 min
Delta R.T.: -0.006 min
Response: 61246012
Conc: 213.72 ng/ml



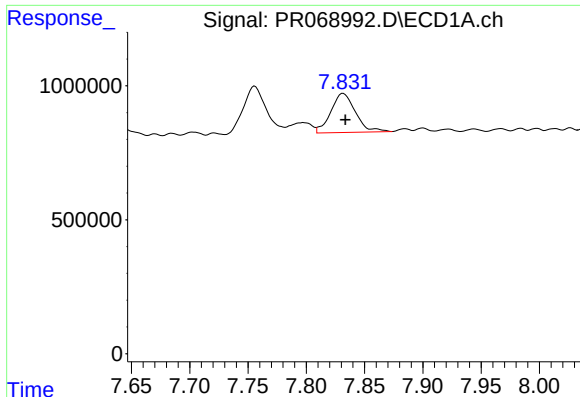
#34 AR-1260-4

R.T.: 7.474 min
Delta R.T.: -0.020 min
Response: 5957730
Conc: 153.84 ng/ml



#34 AR-1260-4

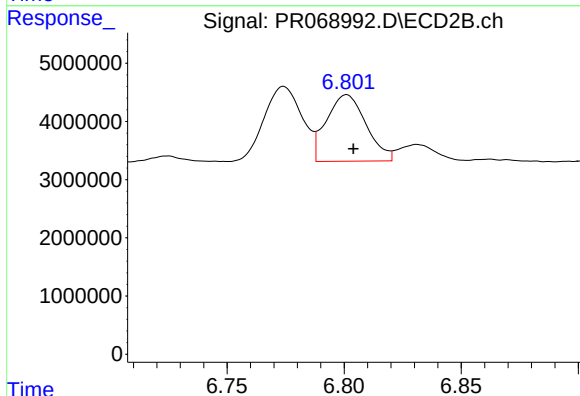
R.T.: 6.536 min
Delta R.T.: -0.003 min
Response: 6197483
Conc: 26.51 ng/ml



#35 AR-1260-5

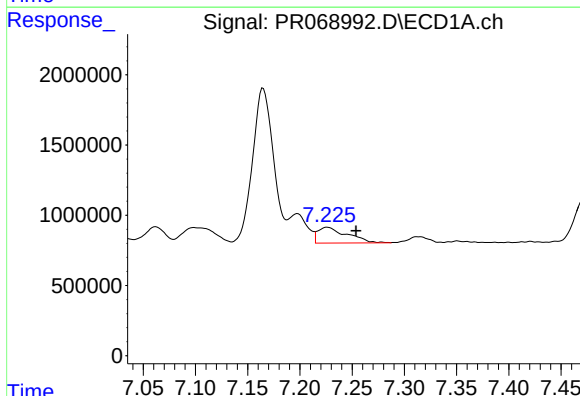
R.T.: 7.832 min
Delta R.T.: -0.002 min
Response: 2139201
Conc: 30.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



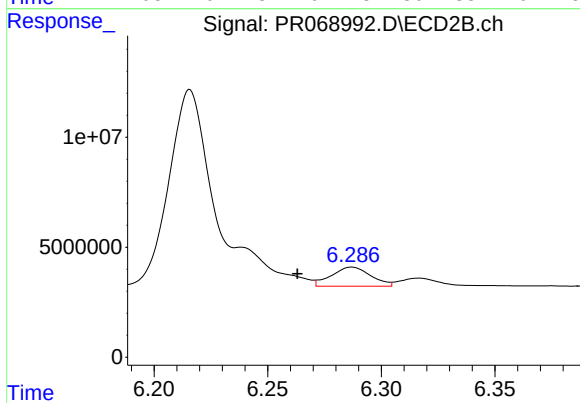
#35 AR-1260-5

R.T.: 6.801 min
Delta R.T.: -0.003 min
Response: 13498946
Conc: 24.98 ng/ml



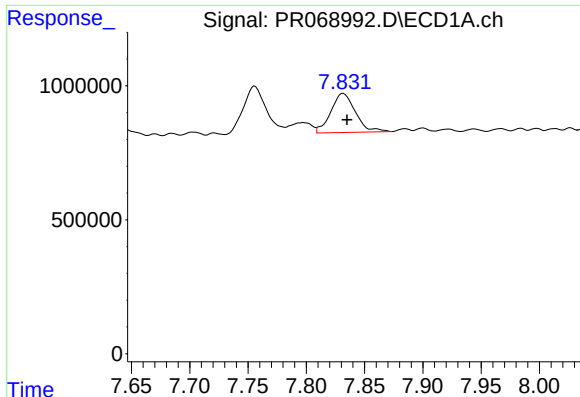
#36 AR-1262-1

R.T.: 7.226 min
Delta R.T.: -0.027 min
Response: 2197432
Conc: 44.23 ng/ml



#36 AR-1262-1

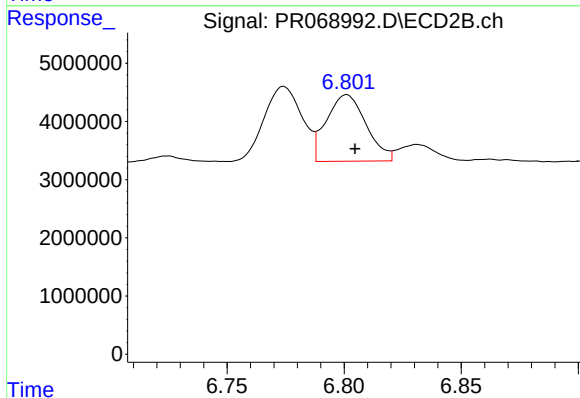
R.T.: 6.287 min
Delta R.T.: 0.024 min
Response: 10492661
Conc: 30.49 ng/ml



#37 AR-1262-2

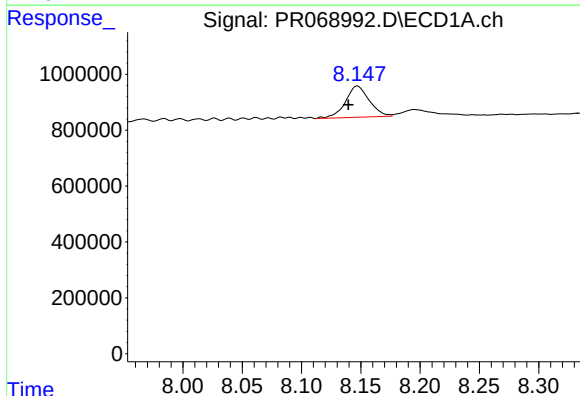
R.T.: 7.832 min
Delta R.T.: -0.003 min
Response: 2139201
Conc: 27.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



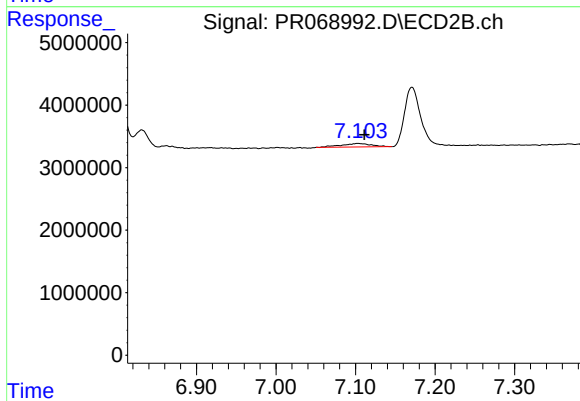
#37 AR-1262-2

R.T.: 6.801 min
Delta R.T.: -0.004 min
Response: 13498946
Conc: 23.07 ng/ml



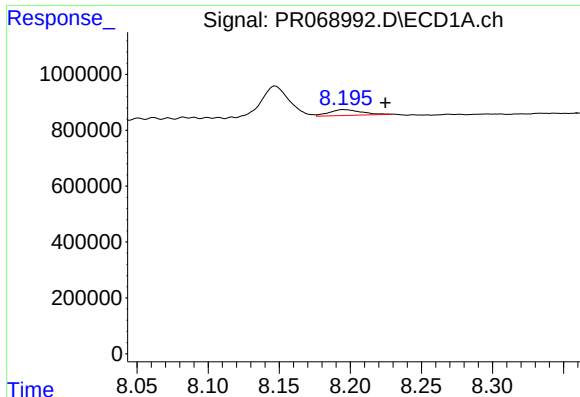
#38 AR-1262-3

R.T.: 8.147 min
Delta R.T.: 0.008 min
Response: 1560957
Conc: 29.99 ng/ml



#38 AR-1262-3

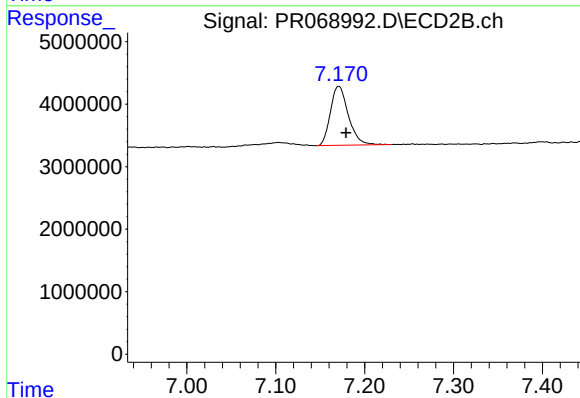
R.T.: 7.103 min
Delta R.T.: -0.008 min
Response: 1498362
Conc: 6.65 ng/ml



#39 AR-1262-4

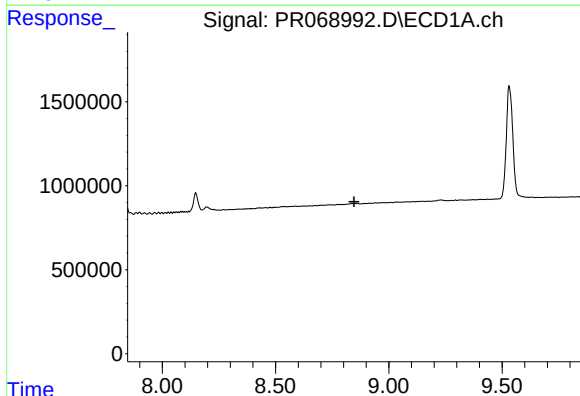
R.T.: 8.196 min
Delta R.T.: -0.029 min
Response: 327111
Conc: 8.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



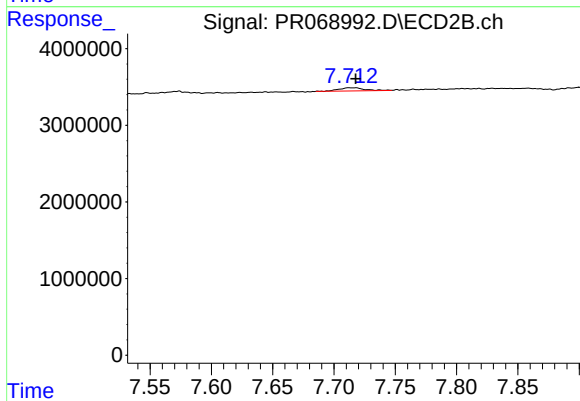
#39 AR-1262-4

R.T.: 7.171 min
Delta R.T.: -0.008 min
Response: 13240910
Conc: 30.62 ng/ml



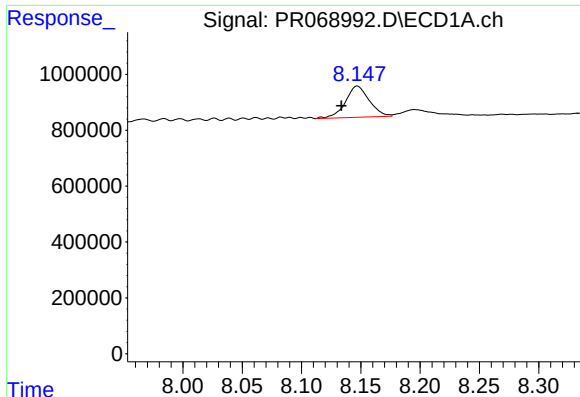
#40 AR-1262-5

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



#40 AR-1262-5

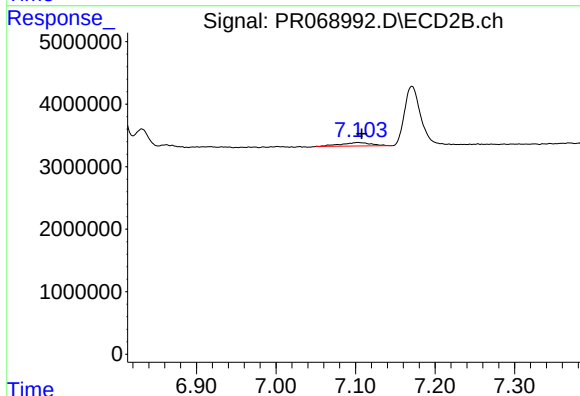
R.T.: 7.713 min
Delta R.T.: -0.005 min
Response: 580395
Conc: 3.00 ng/ml



#41 AR-1268-1

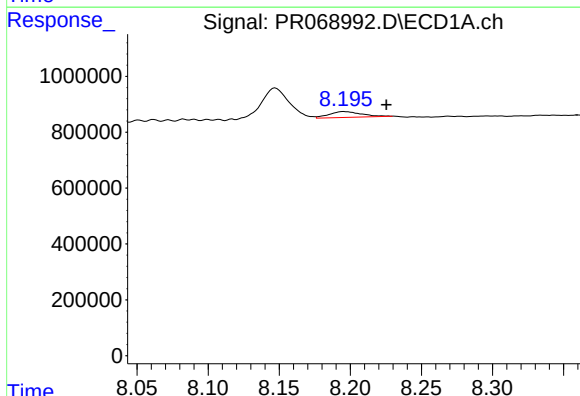
R.T.: 8.147 min
Delta R.T.: 0.014 min
Response: 1560957
Conc: 17.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



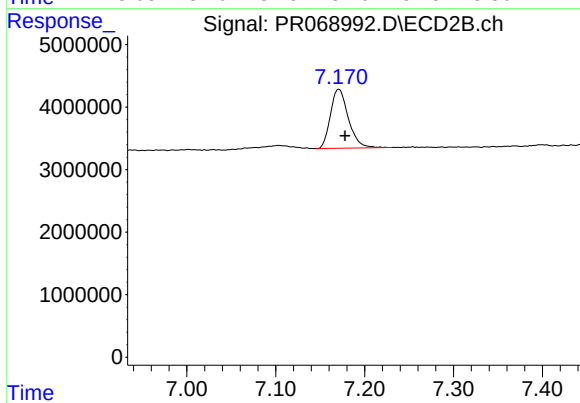
#41 AR-1268-1

R.T.: 7.103 min
Delta R.T.: -0.005 min
Response: 1498362
Conc: 2.26 ng/ml



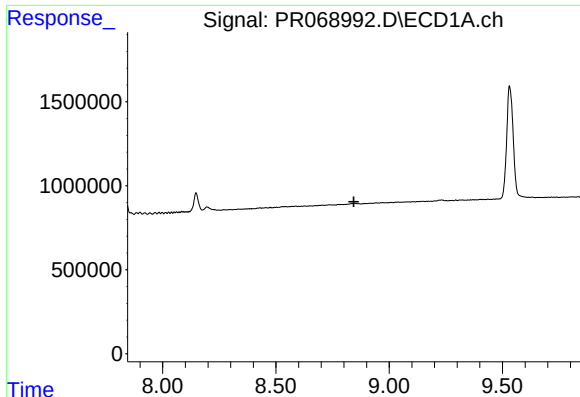
#42 AR-1268-2

R.T.: 8.196 min
Delta R.T.: -0.030 min
Response: 327111
Conc: 4.04 ng/ml



#42 AR-1268-2

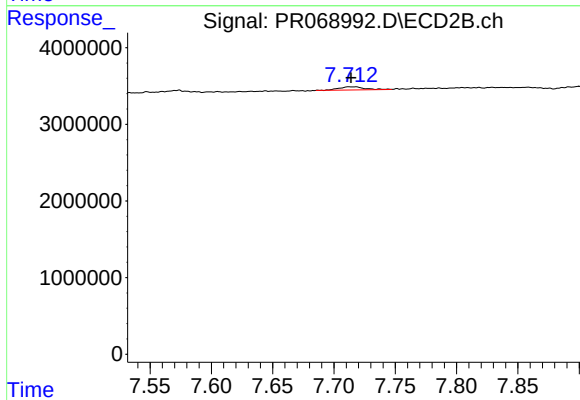
R.T.: 7.171 min
Delta R.T.: -0.007 min
Response: 13240910
Conc: 21.70 ng/ml



#44 AR-1268-4

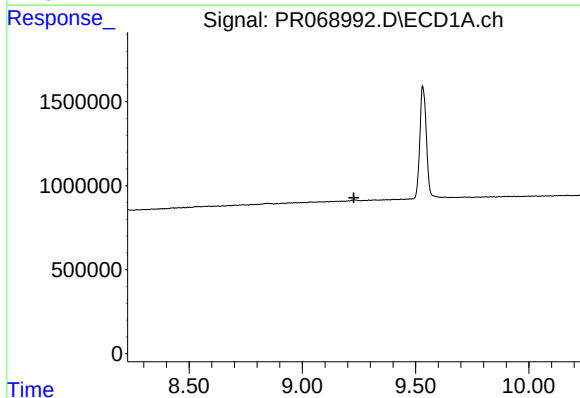
R.T.: 0.000 min
Exp R.T.: 8.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



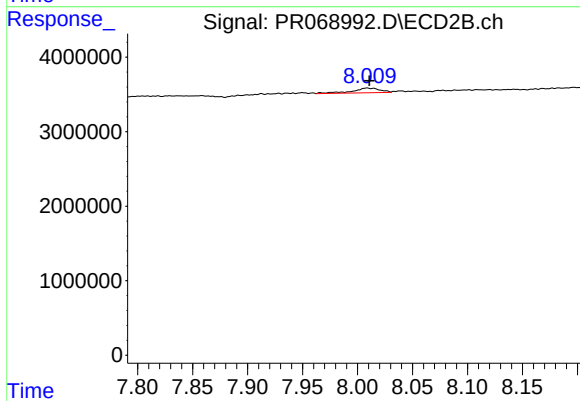
#44 AR-1268-4

R.T.: 7.713 min
Delta R.T.: -0.001 min
Response: 580395
Conc: 2.80 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.: 8.008 min
Delta R.T.: -0.002 min
Response: 1075017
Conc: 0.67 ng/ml