

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110524\
 Data File : PR069017.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2024 23:40
 Operator : AJ\MA
 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: Nov 06 03:23:53 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...	3.642	2.974	19131616	119.4E6	19.244	19.898
2)	SA Decachlor...	9.530	8.256	12994668	92155908	38.978	37.929
Target Compounds							
3)	L1 AR-1016-1	4.863	4.096	9377478	62410927	317.805	336.826
4)	L1 AR-1016-2	4.886	4.114	14621696	90737184	317.856	339.251
5)	L1 AR-1016-3	4.950	4.294	9474268	49599547	321.954	344.679
6)	L1 AR-1016-4	5.052	4.345	7485223	38867710	322.870	329.637
7)	L1 AR-1016-5	5.366	4.564	7327274	54703633	314.851	339.351
8)	L2 AR-1221-1	3.862	3.197	1136777	7283598	98.070	101.821
9)	L2 AR-1221-2	3.953	3.284	1513950	9762318	189.569	192.330
10)	L2 AR-1221-3	4.031	3.361	5995164	37700925	229.220	233.887
11)	L3 AR-1232-1	4.031	3.361	5995164	37700925	282.249	286.902
12)	L3 AR-1232-2	4.578	4.114	7689736	90737184	649.004	750.579
13)	L3 AR-1232-3	4.886	4.294	14621696	49599547	715.959	787.779
14)	L3 AR-1232-4	5.052	4.387	7485223	47474061	737.890	863.693
15)	L3 AR-1232-5	5.155	4.564	5940853	54703633	802.856	865.112
16)	L4 AR-1242-1	4.863	4.096	9377478	62410927	377.604	403.185
17)	L4 AR-1242-2	4.886	4.114	14621696	90737184	383.727	409.607
18)	L4 AR-1242-3	4.950	4.294	9474268	49599547	379.606	412.355
19)	L4 AR-1242-4	5.052	4.387	7485223	47474061	383.725	406.760
20)	L4 AR-1242-5	5.839	4.937	7651962	69201528	384.079	377.385
21)	L5 AR-1248-1	4.863	4.096	9377478	62410927	525.129	560.760
22)	L5 AR-1248-2	5.155	4.345	5940853	38867710	226.383	244.587
23)	L5 AR-1248-3	5.366	4.387	7327274	47474061	243.899	289.344
24)	L5 AR-1248-4	5.799	4.564	6932242	54703633	216.652	257.623
25)	L5 AR-1248-5	5.839	4.979	7651962	59474697	238.525	247.073
26)	L6 AR-1254-1	5.769	4.937	5332904	69201528	159.236	194.328
27)	L6 AR-1254-2	6.007	5.097	6164928	23229284	121.478	74.980 #
28)	L6 AR-1254-3	6.399	5.520	2592254	20183148	50.074	48.289
29)	L6 AR-1254-4	6.710	5.768	1751417	12477300	50.065	54.380
30)	L6 AR-1254-5	7.166	6.214	314594	4096646	8.237	12.768 #
31)	L7 AR-1260-1	6.529f	5.670	989590	7984374	24.826	28.576
32)	L7 AR-1260-2	0.000	5.867	0	1768749	N.D.	5.296 #
33)	L7 AR-1260-3	0.000	6.025	0	2075903	N.D.	7.244 #
34)	L7 AR-1260-4	0.000	6.570	0	1216045	N.D.	5.202 #
35)	L7 AR-1260-5	0.000	6.800	0	264080	N.D.	0.489 #
36)	L8 AR-1262-1	0.000	6.288	0	342710	N.D.	0.996 #
37)	L8 AR-1262-2	0.000	6.800	0	264080	N.D.	0.451 #
38)	L8 AR-1262-3	0.000	7.175f	0	525238	N.D.	2.332 #
39)	L8 AR-1262-4	0.000	7.175	0	525238	N.D.	1.215 #
41)	L9 AR-1268-1	0.000	7.175f	0	525238	N.D.	0.792 #
42)	L9 AR-1268-2	0.000	7.175	0	525238	N.D.	0.861 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110524\
Data File : PR069017.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2024 23:40
Operator : AJ\MA
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: Nov 06 03:23:53 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
45) L9	AR-1268-5	0.000	8.009	0	906596	N.D.	0.564 #

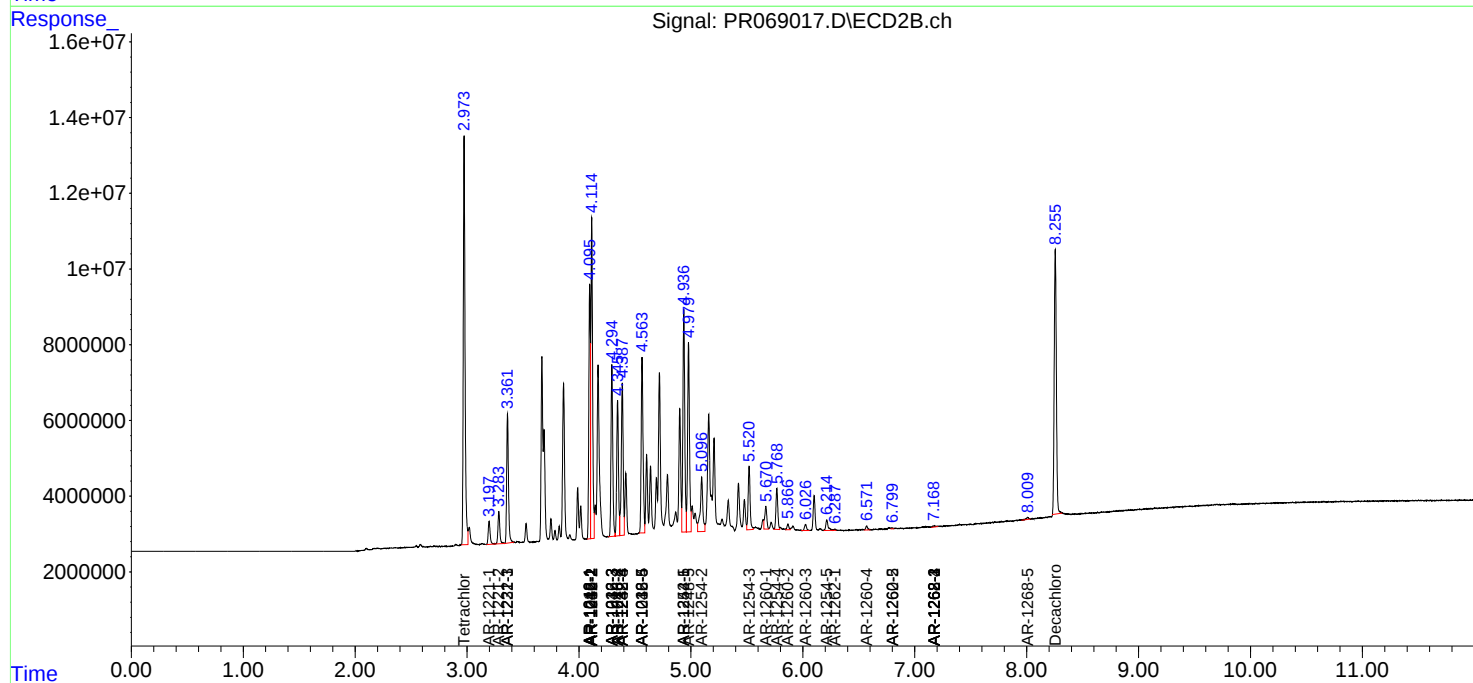
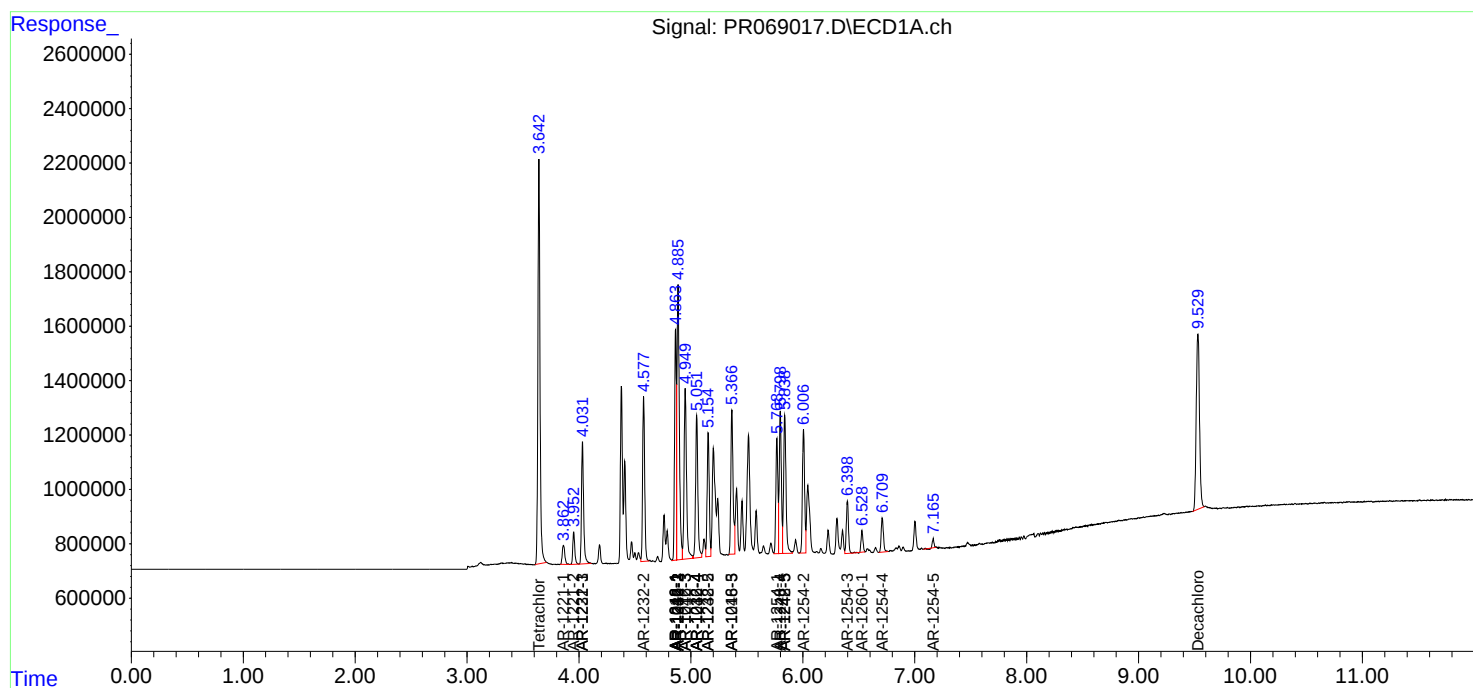
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

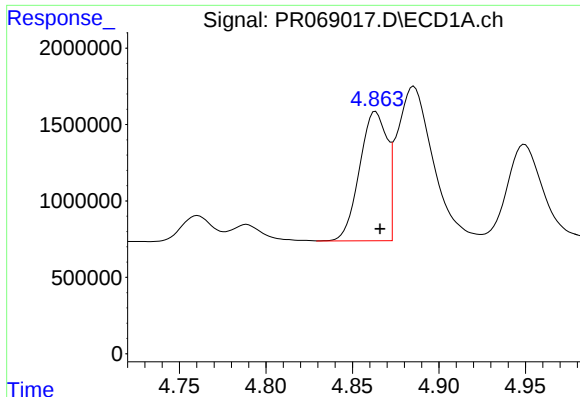
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110524\
Data File : PR069017.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2024 23:40
Operator : AJ\MA
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 03:23:53 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

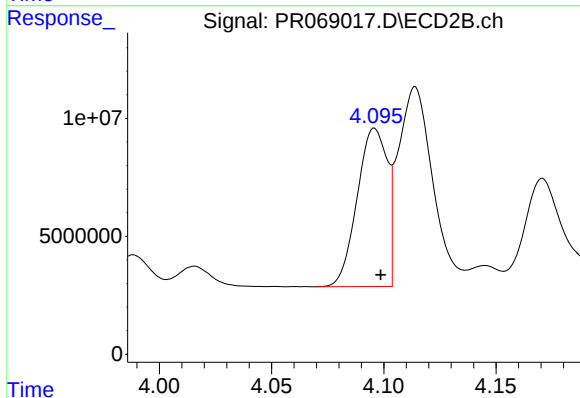




#3 AR-1016-1

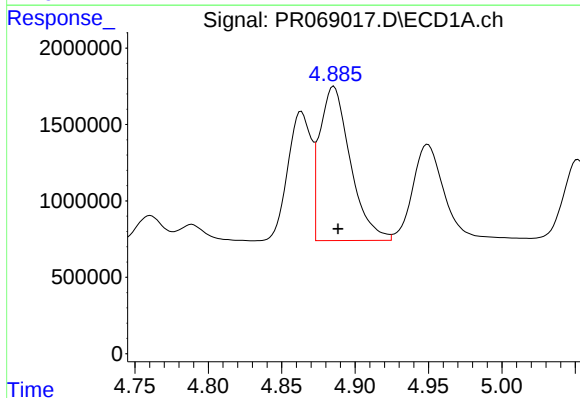
R.T.: 4.863 min
Delta R.T.: -0.003 min
Response: 9377478
Conc: 317.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



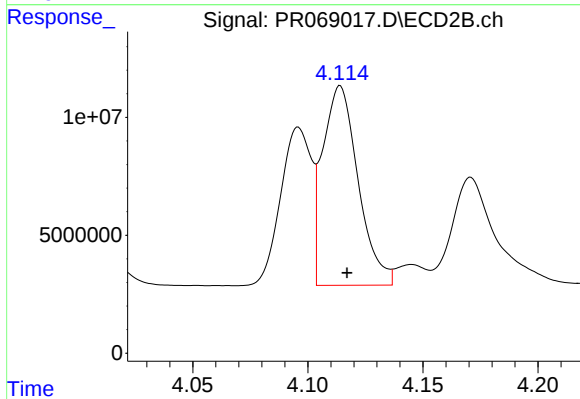
#3 AR-1016-1

R.T.: 4.096 min
Delta R.T.: -0.003 min
Response: 62410927
Conc: 336.83 ng/ml



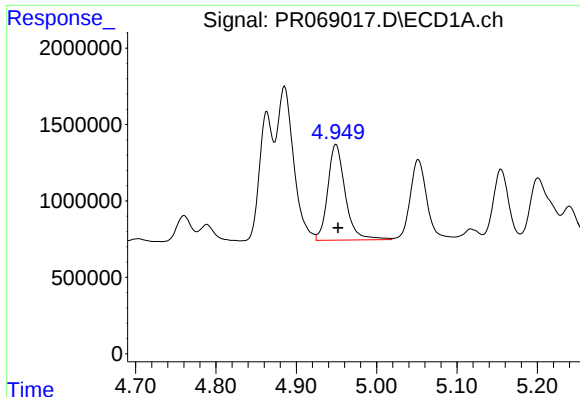
#4 AR-1016-2

R.T.: 4.886 min
Delta R.T.: -0.003 min
Response: 14621696
Conc: 317.86 ng/ml



#4 AR-1016-2

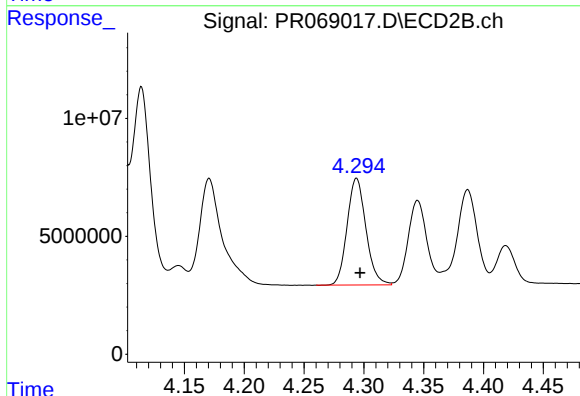
R.T.: 4.114 min
Delta R.T.: -0.003 min
Response: 90737184
Conc: 339.25 ng/ml



#5 AR-1016-3

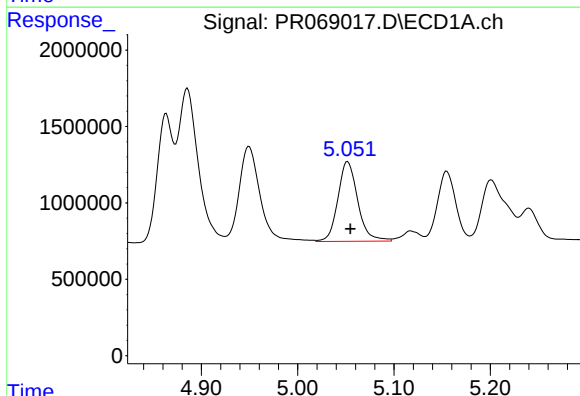
R.T.: 4.950 min
Delta R.T.: -0.003 min
Response: 9474268
Conc: 321.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



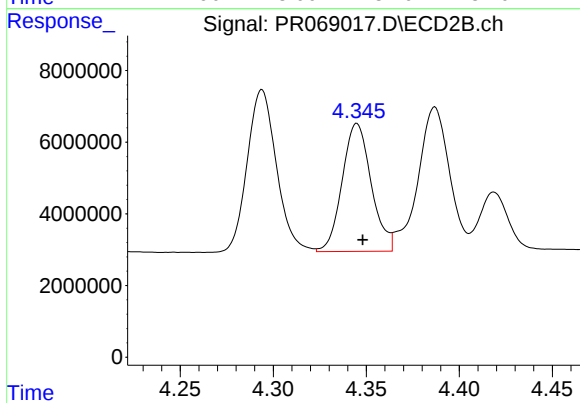
#5 AR-1016-3

R.T.: 4.294 min
Delta R.T.: -0.003 min
Response: 49599547
Conc: 344.68 ng/ml



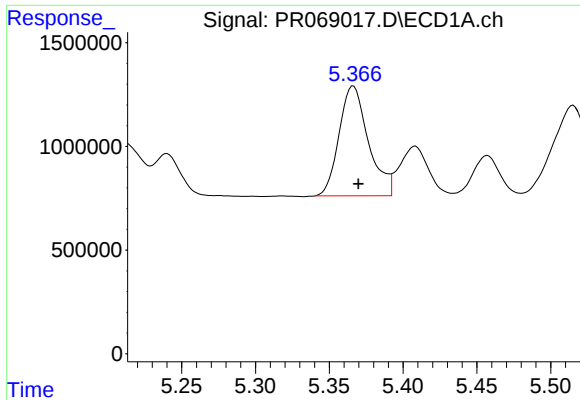
#6 AR-1016-4

R.T.: 5.052 min
Delta R.T.: -0.003 min
Response: 7485223
Conc: 322.87 ng/ml



#6 AR-1016-4

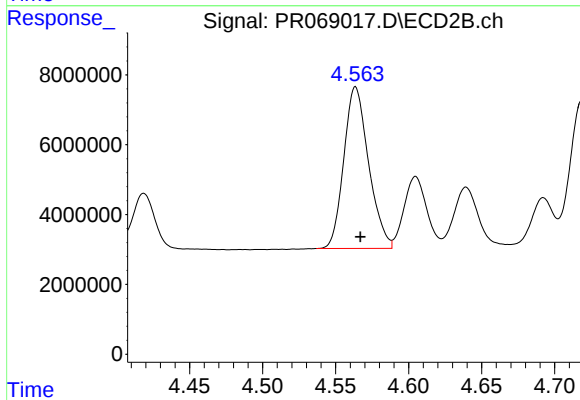
R.T.: 4.345 min
Delta R.T.: -0.003 min
Response: 38867710
Conc: 329.64 ng/ml



#7 AR-1016-5

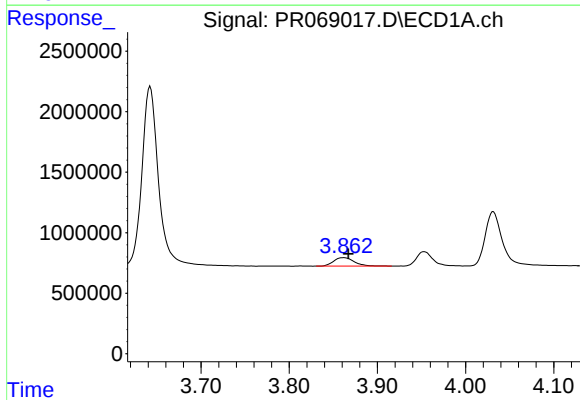
R.T.: 5.366 min
Delta R.T.: -0.003 min
Response: 7327274
Conc: 314.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



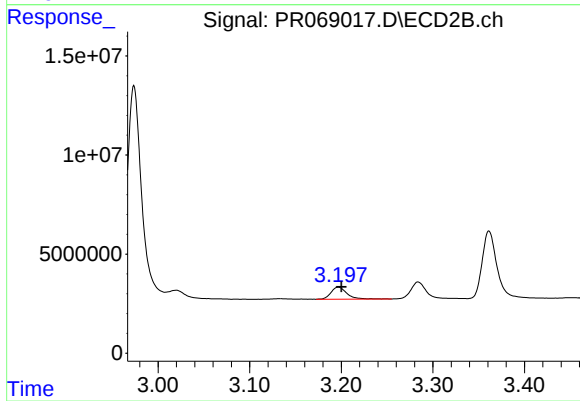
#7 AR-1016-5

R.T.: 4.564 min
Delta R.T.: -0.003 min
Response: 54703633
Conc: 339.35 ng/ml



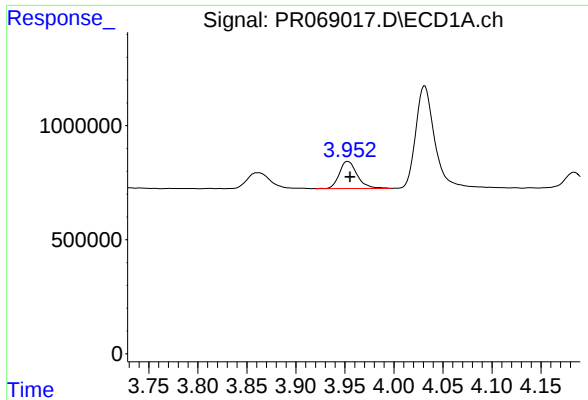
#8 AR-1221-1

R.T.: 3.862 min
Delta R.T.: -0.006 min
Response: 1136777
Conc: 98.07 ng/ml



#8 AR-1221-1

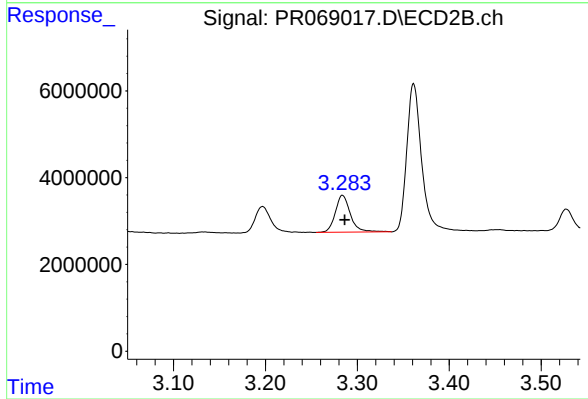
R.T.: 3.197 min
Delta R.T.: -0.003 min
Response: 7283598
Conc: 101.82 ng/ml



#9 AR-1221-2

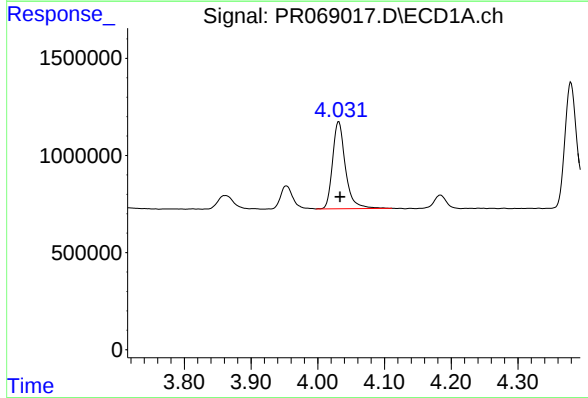
R.T.: 3.953 min
Delta R.T.: -0.002 min
Response: 1513950
Conc: 189.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



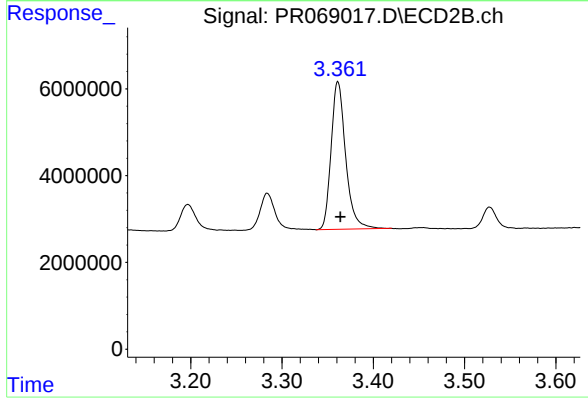
#9 AR-1221-2

R.T.: 3.284 min
Delta R.T.: -0.002 min
Response: 9762318
Conc: 192.33 ng/ml



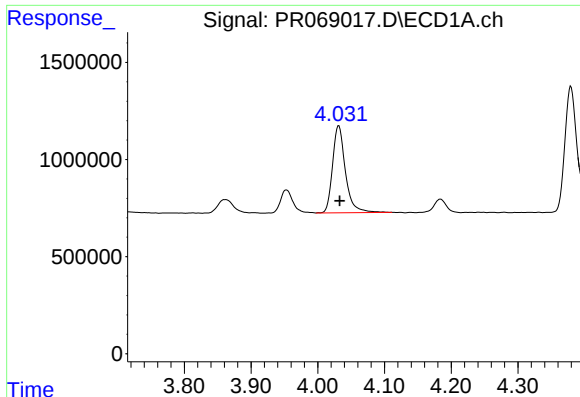
#10 AR-1221-3

R.T.: 4.031 min
Delta R.T.: -0.002 min
Response: 5995164
Conc: 229.22 ng/ml



#10 AR-1221-3

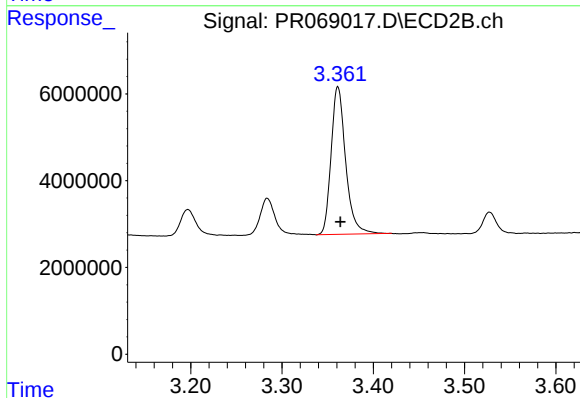
R.T.: 3.361 min
Delta R.T.: -0.003 min
Response: 37700925
Conc: 233.89 ng/ml



#11 AR-1232-1

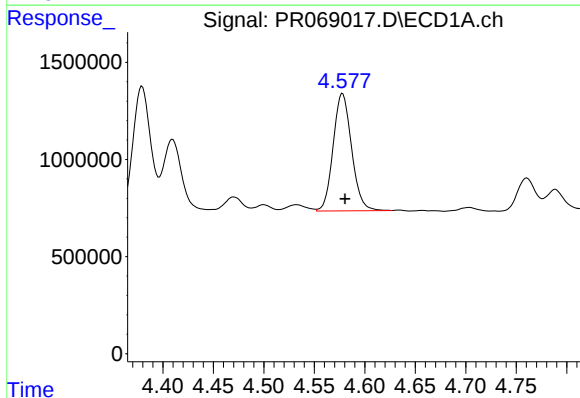
R.T.: 4.031 min
Delta R.T.: -0.002 min
Response: 5995164
Conc: 282.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



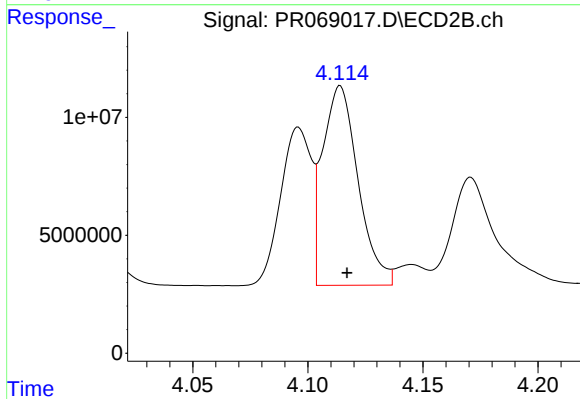
#11 AR-1232-1

R.T.: 3.361 min
Delta R.T.: -0.003 min
Response: 37700925
Conc: 286.90 ng/ml



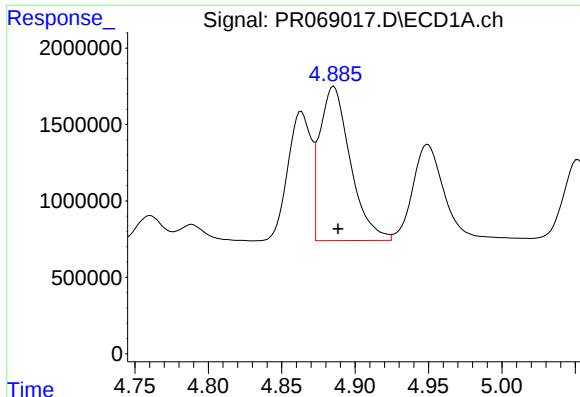
#12 AR-1232-2

R.T.: 4.578 min
Delta R.T.: -0.003 min
Response: 7689736
Conc: 649.00 ng/ml



#12 AR-1232-2

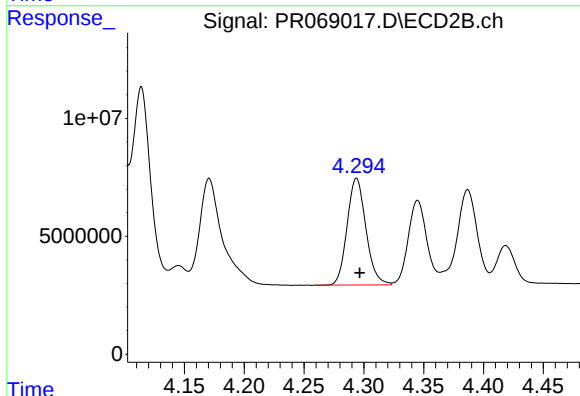
R.T.: 4.114 min
Delta R.T.: -0.003 min
Response: 90737184
Conc: 750.58 ng/ml



#13 AR-1232-3

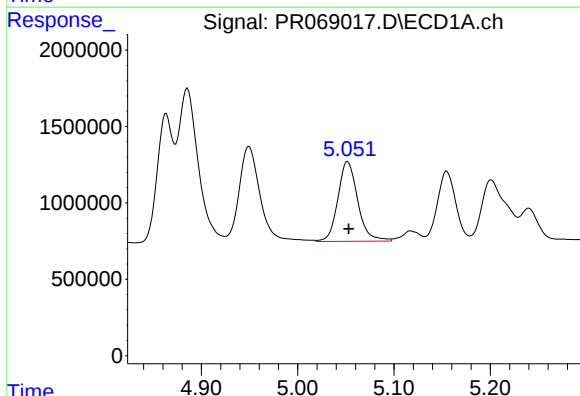
R.T.: 4.886 min
Delta R.T.: -0.003 min
Response: 14621696
Conc: 715.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



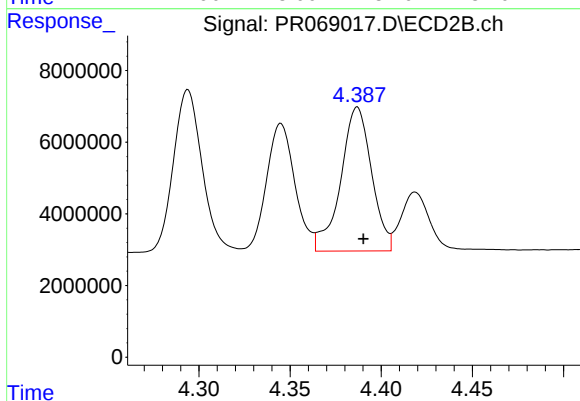
#13 AR-1232-3

R.T.: 4.294 min
Delta R.T.: -0.003 min
Response: 49599547
Conc: 787.78 ng/ml



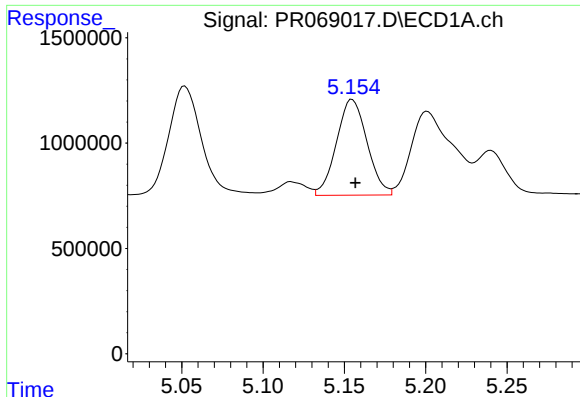
#14 AR-1232-4

R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 7485223
Conc: 737.89 ng/ml



#14 AR-1232-4

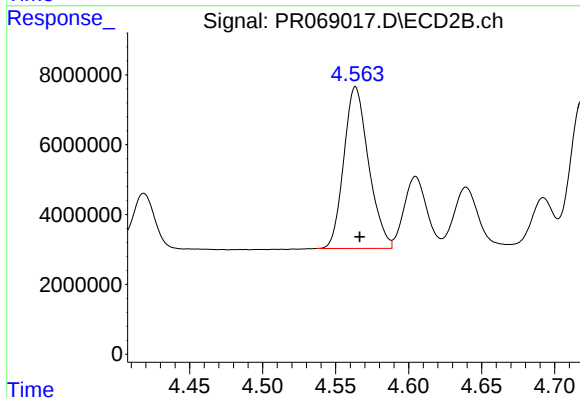
R.T.: 4.387 min
Delta R.T.: -0.003 min
Response: 47474061
Conc: 863.69 ng/ml



#15 AR-1232-5

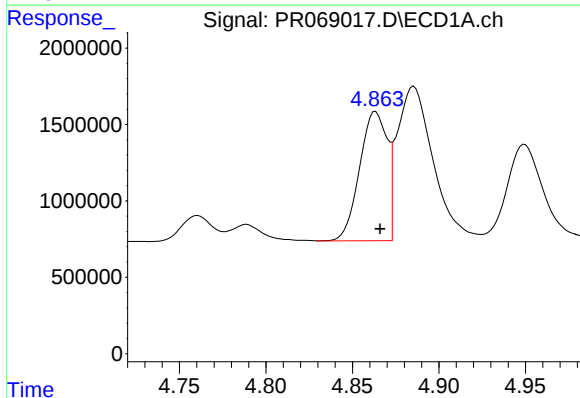
R.T.: 5.155 min
Delta R.T.: -0.002 min
Response: 5940853
Conc: 802.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



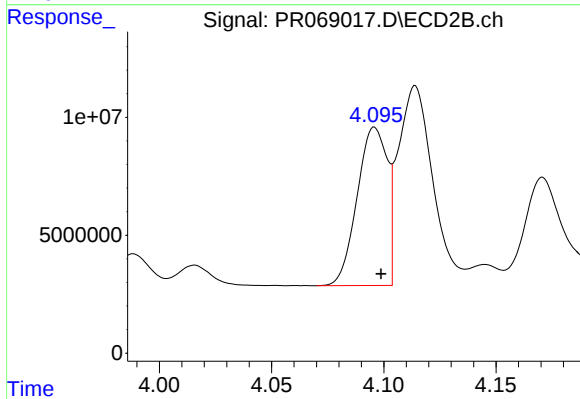
#15 AR-1232-5

R.T.: 4.564 min
Delta R.T.: -0.003 min
Response: 54703633
Conc: 865.11 ng/ml



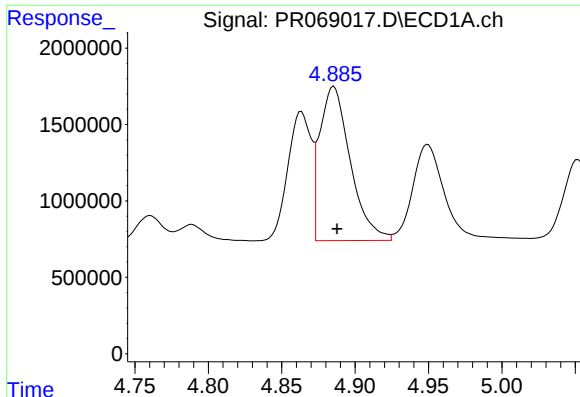
#16 AR-1242-1

R.T.: 4.863 min
Delta R.T.: -0.003 min
Response: 9377478
Conc: 377.60 ng/ml



#16 AR-1242-1

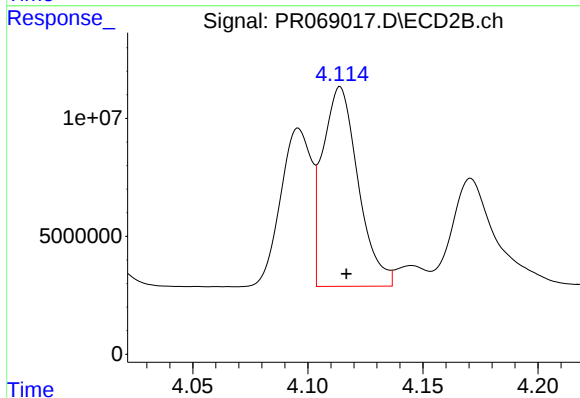
R.T.: 4.096 min
Delta R.T.: -0.003 min
Response: 62410927
Conc: 403.19 ng/ml



#17 AR-1242-2

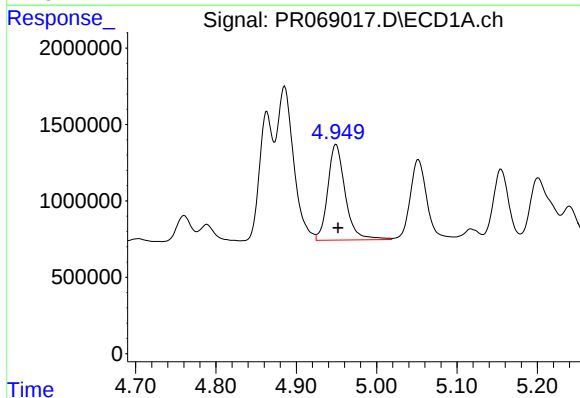
R.T.: 4.886 min
Delta R.T.: -0.002 min
Response: 14621696
Conc: 383.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



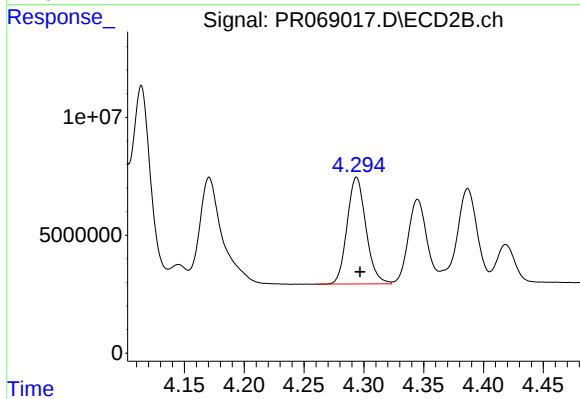
#17 AR-1242-2

R.T.: 4.114 min
Delta R.T.: -0.003 min
Response: 90737184
Conc: 409.61 ng/ml



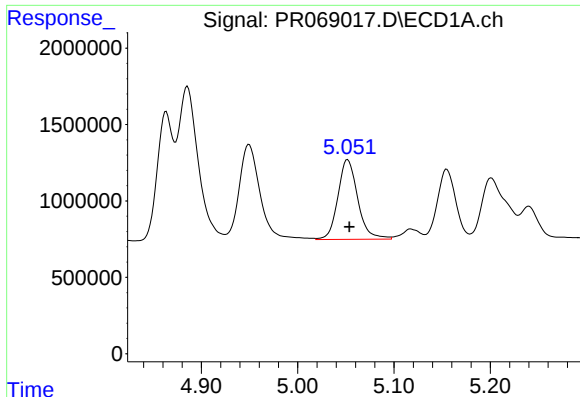
#18 AR-1242-3

R.T.: 4.950 min
Delta R.T.: -0.003 min
Response: 9474268
Conc: 379.61 ng/ml



#18 AR-1242-3

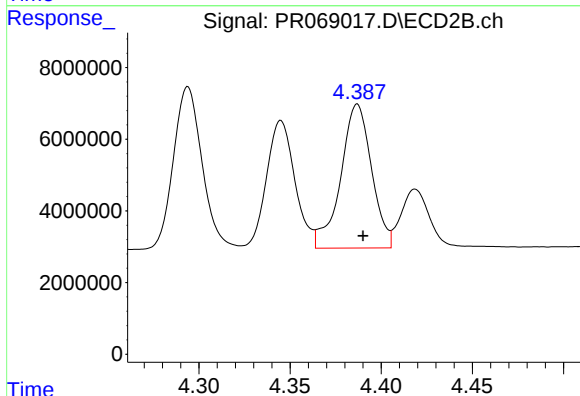
R.T.: 4.294 min
Delta R.T.: -0.003 min
Response: 49599547
Conc: 412.36 ng/ml



#19 AR-1242-4

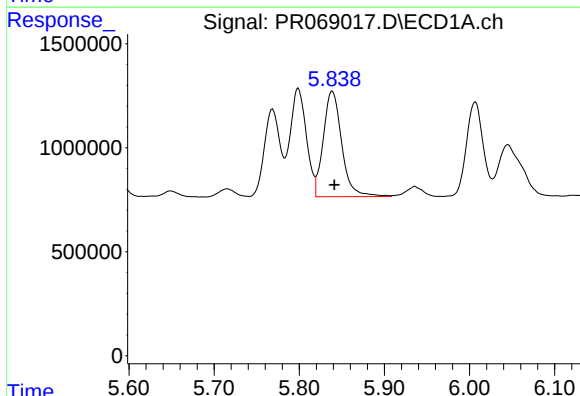
R.T.: 5.052 min
Delta R.T.: -0.002 min
Response: 7485223
Conc: 383.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



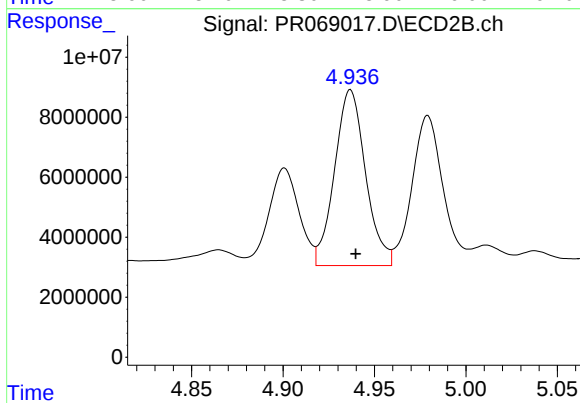
#19 AR-1242-4

R.T.: 4.387 min
Delta R.T.: -0.003 min
Response: 47474061
Conc: 406.76 ng/ml



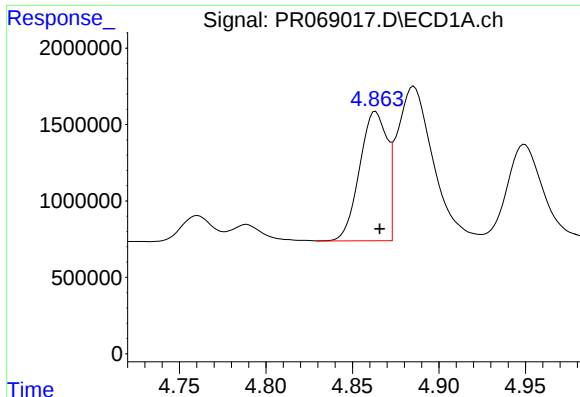
#20 AR-1242-5

R.T.: 5.839 min
Delta R.T.: -0.003 min
Response: 7651962
Conc: 384.08 ng/ml



#20 AR-1242-5

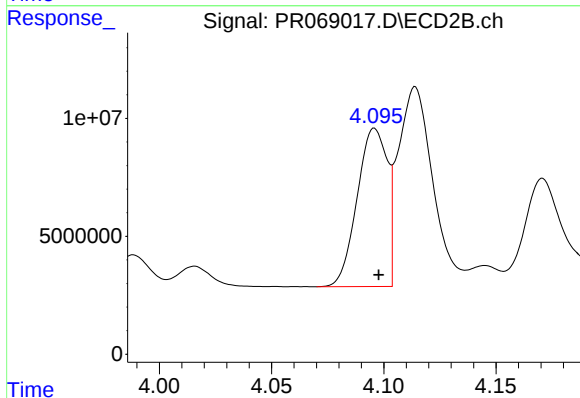
R.T.: 4.937 min
Delta R.T.: -0.003 min
Response: 69201528
Conc: 377.39 ng/ml



#21 AR-1248-1

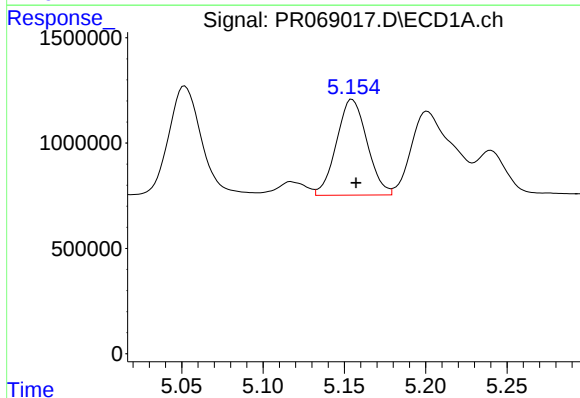
R.T.: 4.863 min
Delta R.T.: -0.002 min
Response: 9377478
Conc: 525.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



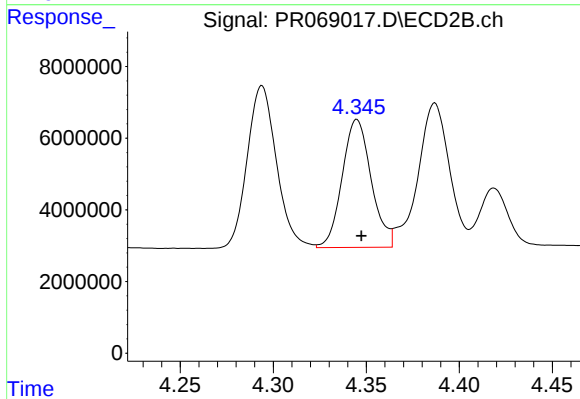
#21 AR-1248-1

R.T.: 4.096 min
Delta R.T.: -0.002 min
Response: 62410927
Conc: 560.76 ng/ml



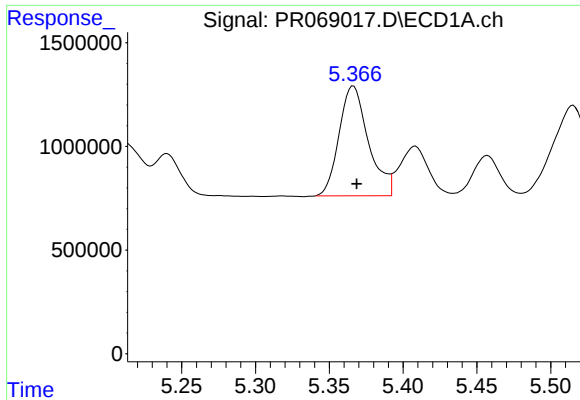
#22 AR-1248-2

R.T.: 5.155 min
Delta R.T.: -0.002 min
Response: 5940853
Conc: 226.38 ng/ml



#22 AR-1248-2

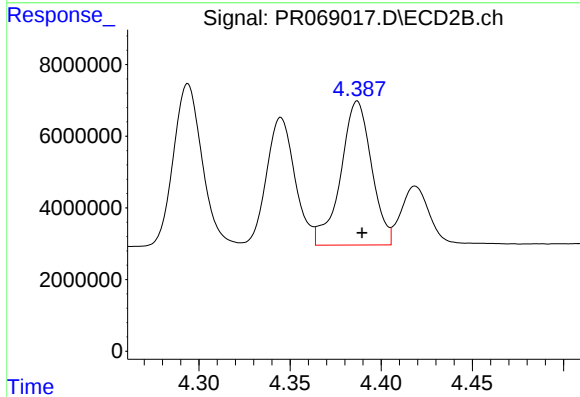
R.T.: 4.345 min
Delta R.T.: -0.002 min
Response: 38867710
Conc: 244.59 ng/ml



#23 AR-1248-3

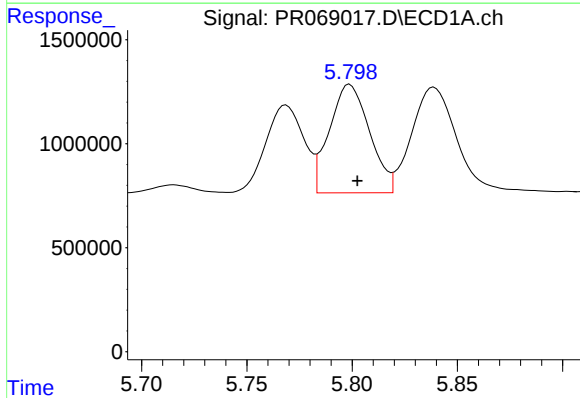
R.T.: 5.366 min
Delta R.T.: -0.002 min
Response: 7327274
Conc: 243.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



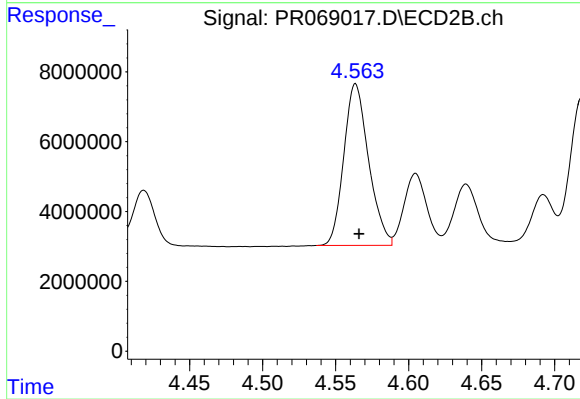
#23 AR-1248-3

R.T.: 4.387 min
Delta R.T.: -0.003 min
Response: 47474061
Conc: 289.34 ng/ml



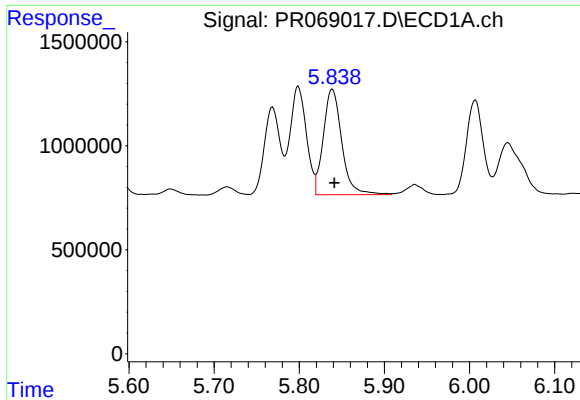
#24 AR-1248-4

R.T.: 5.799 min
Delta R.T.: -0.004 min
Response: 6932242
Conc: 216.65 ng/ml



#24 AR-1248-4

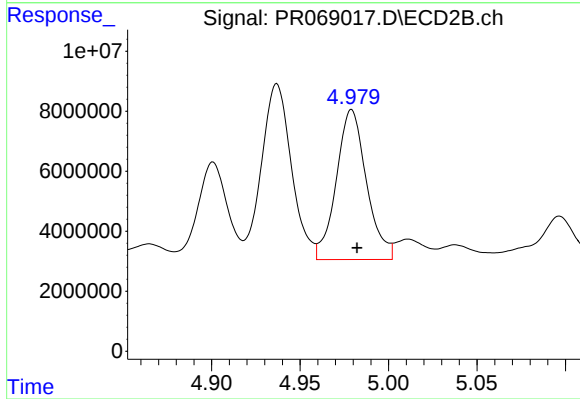
R.T.: 4.564 min
Delta R.T.: -0.003 min
Response: 54703633
Conc: 257.62 ng/ml



#25 AR-1248-5

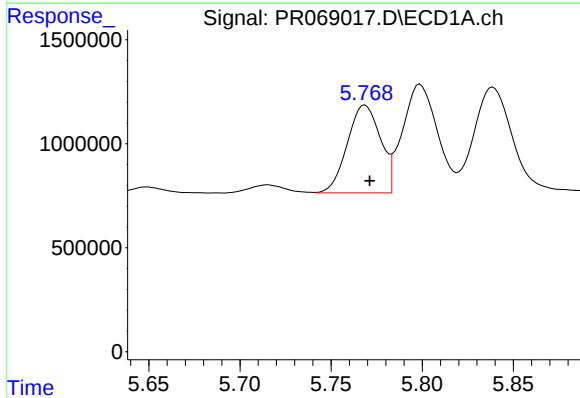
R.T.: 5.839 min
Delta R.T.: -0.003 min
Response: 7651962
Conc: 238.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



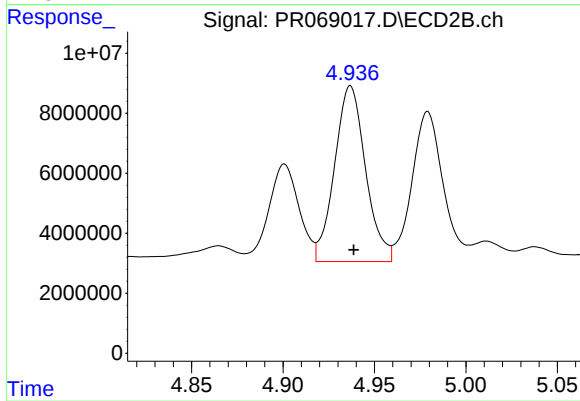
#25 AR-1248-5

R.T.: 4.979 min
Delta R.T.: -0.003 min
Response: 59474697
Conc: 247.07 ng/ml



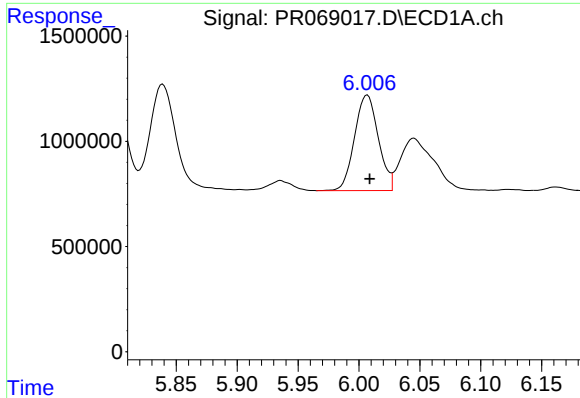
#26 AR-1254-1

R.T.: 5.769 min
Delta R.T.: -0.003 min
Response: 5332904
Conc: 159.24 ng/ml



#26 AR-1254-1

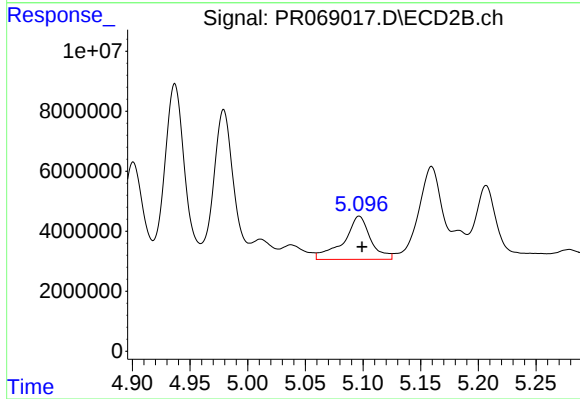
R.T.: 4.937 min
Delta R.T.: -0.002 min
Response: 69201528
Conc: 194.33 ng/ml



#27 AR-1254-2

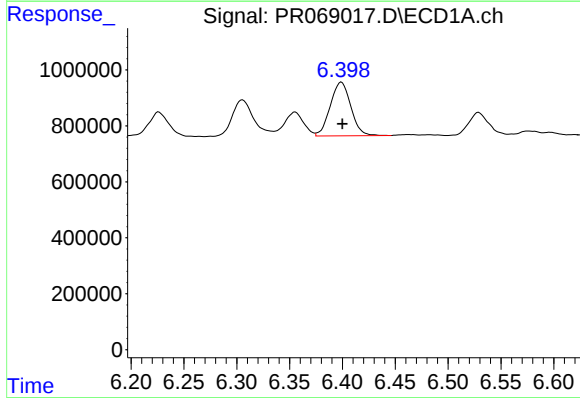
R.T.: 6.007 min
Delta R.T.: -0.002 min
Response: 6164928
Conc: 121.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



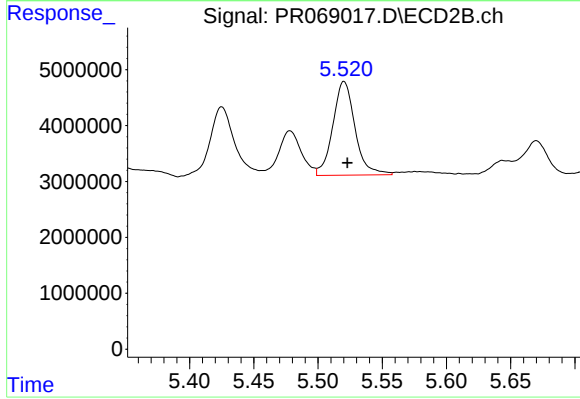
#27 AR-1254-2

R.T.: 5.097 min
Delta R.T.: -0.003 min
Response: 23229284
Conc: 74.98 ng/ml



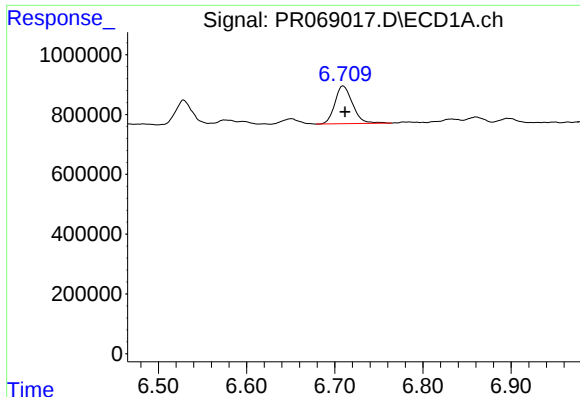
#28 AR-1254-3

R.T.: 6.399 min
Delta R.T.: -0.001 min
Response: 2592254
Conc: 50.07 ng/ml



#28 AR-1254-3

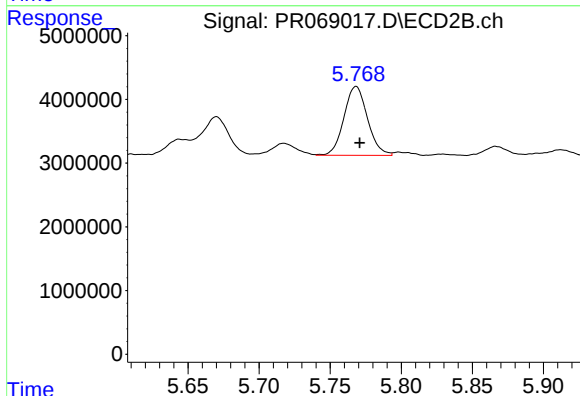
R.T.: 5.520 min
Delta R.T.: -0.003 min
Response: 20183148
Conc: 48.29 ng/ml



#29 AR-1254-4

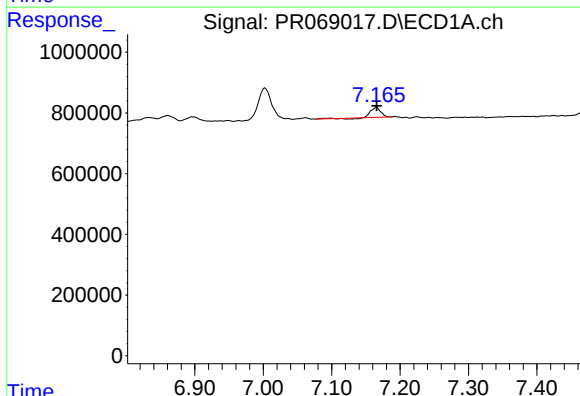
R.T.: 6.710 min
Delta R.T.: -0.002 min
Response: 1751417
Conc: 50.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



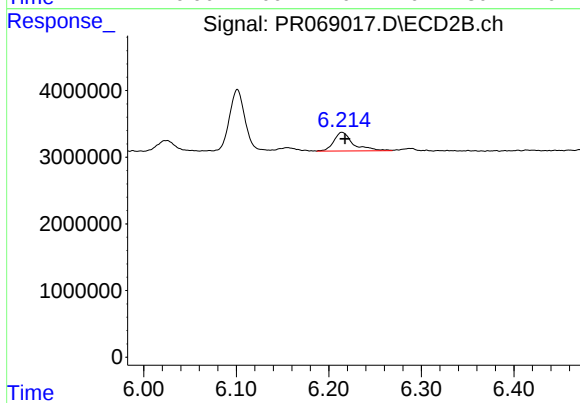
#29 AR-1254-4

R.T.: 5.768 min
Delta R.T.: -0.003 min
Response: 12477300
Conc: 54.38 ng/ml



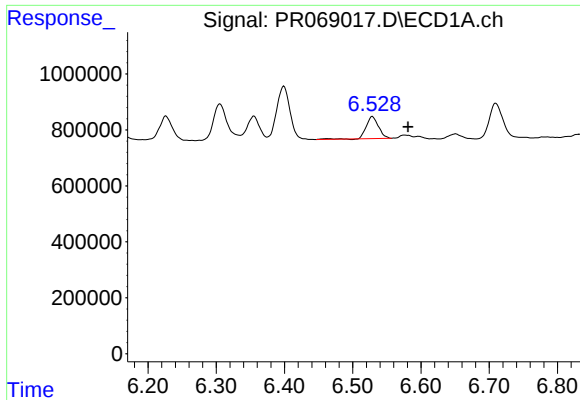
#30 AR-1254-5

R.T.: 7.166 min
Delta R.T.: 0.000 min
Response: 314594
Conc: 8.24 ng/ml



#30 AR-1254-5

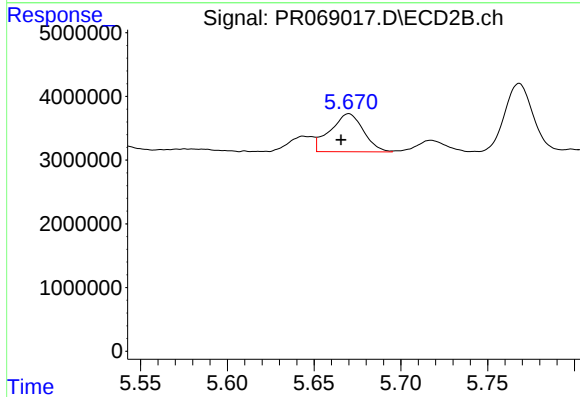
R.T.: 6.214 min
Delta R.T.: -0.003 min
Response: 4096646
Conc: 12.77 ng/ml



#31 AR-1260-1

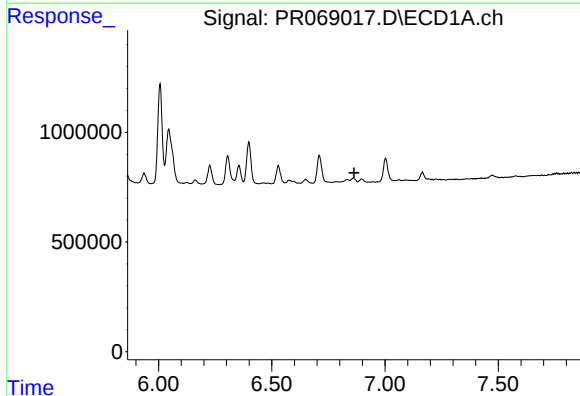
R.T.: 6.529 min
Delta R.T.: -0.052 min
Response: 989590
Conc: 24.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



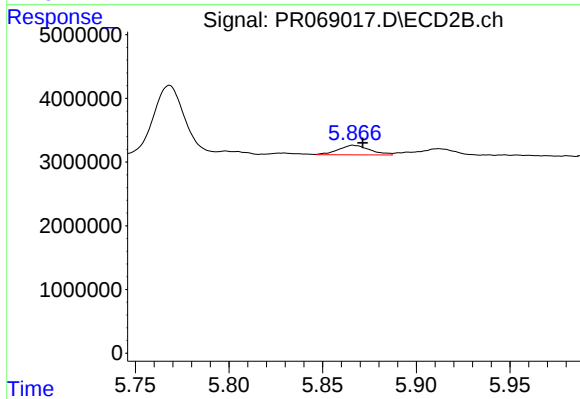
#31 AR-1260-1

R.T.: 5.670 min
Delta R.T.: 0.004 min
Response: 7984374
Conc: 28.58 ng/ml



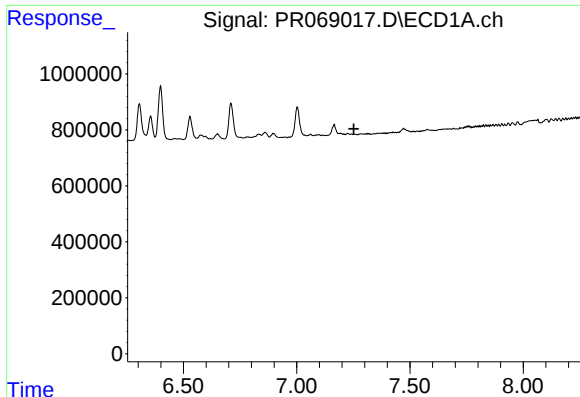
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.863 min
Response: 0
Conc: N.D.



#32 AR-1260-2

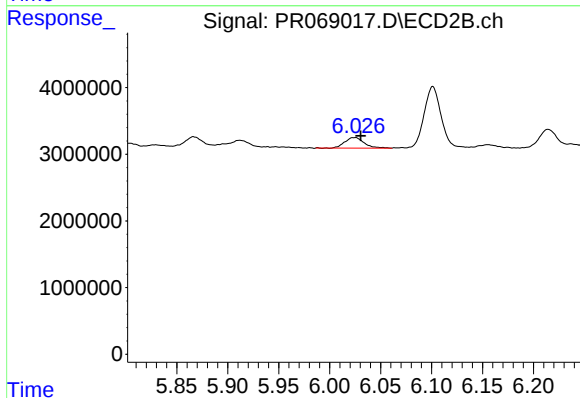
R.T.: 5.867 min
Delta R.T.: -0.005 min
Response: 1768749
Conc: 5.30 ng/ml



#33 AR-1260-3

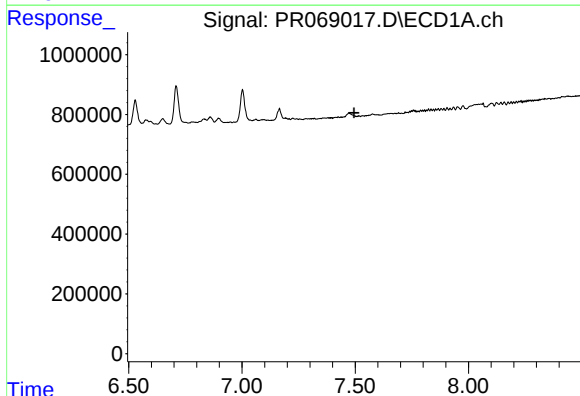
R.T.: 0.000 min
Exp R.T. : 7.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



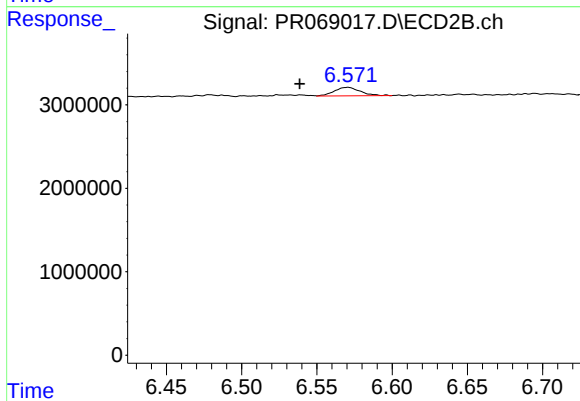
#33 AR-1260-3

R.T.: 6.025 min
Delta R.T.: -0.006 min
Response: 2075903
Conc: 7.24 ng/ml



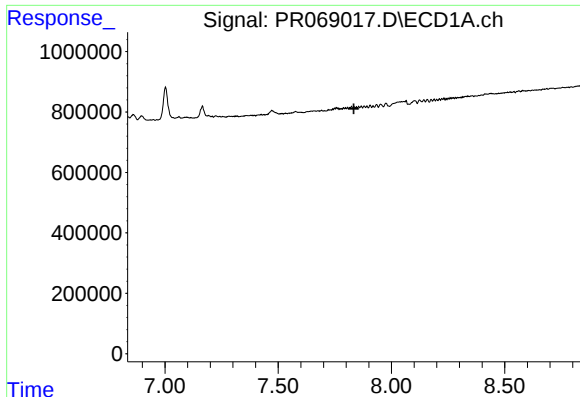
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.495 min
Response: 0
Conc: N.D.



#34 AR-1260-4

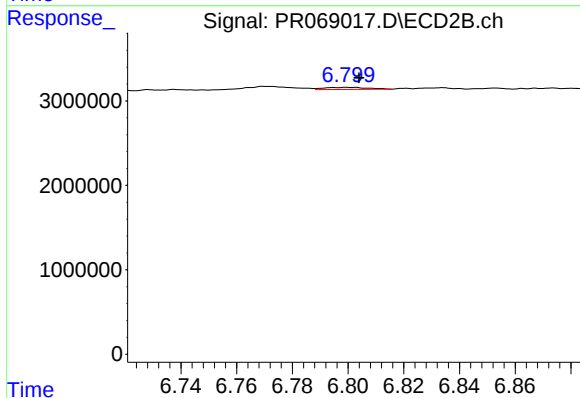
R.T.: 6.570 min
Delta R.T.: 0.032 min
Response: 1216045
Conc: 5.20 ng/ml



#35 AR-1260-5

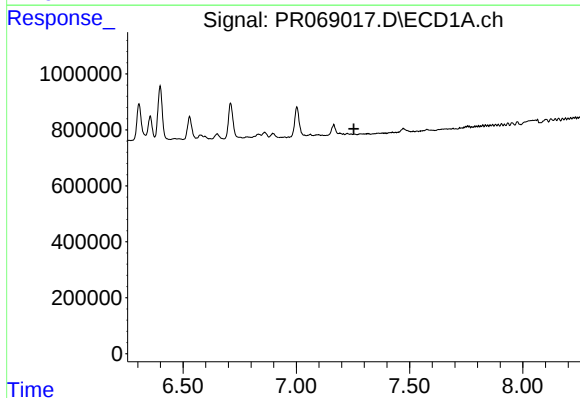
R.T.: 0.000 min
Exp R.T.: 7.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



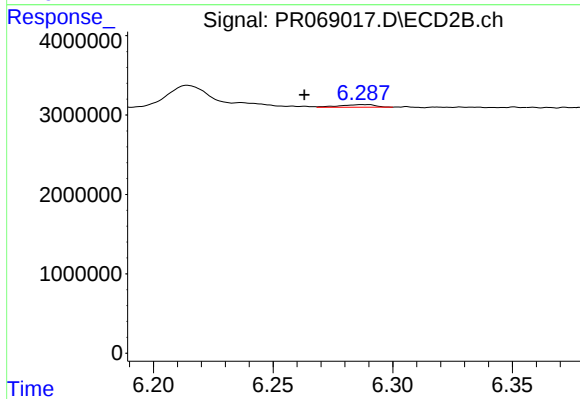
#35 AR-1260-5

R.T.: 6.800 min
Delta R.T.: -0.004 min
Response: 264080
Conc: 0.49 ng/ml



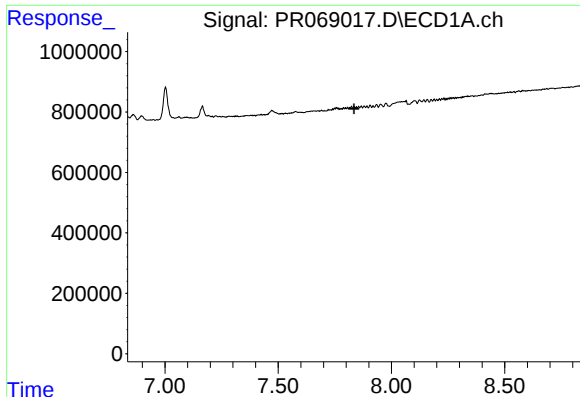
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.254 min
Response: 0
Conc: N.D.



#36 AR-1262-1

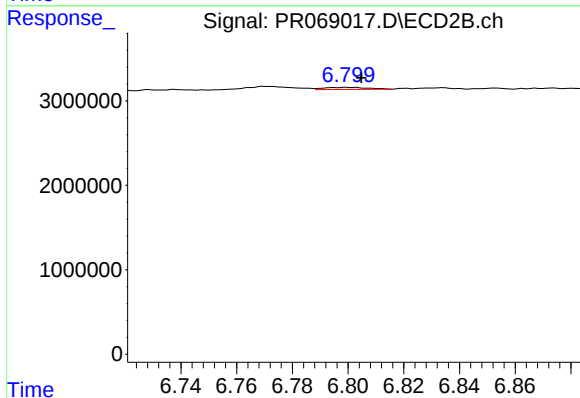
R.T.: 6.288 min
Delta R.T.: 0.025 min
Response: 342710
Conc: 1.00 ng/ml



#37 AR-1262-2

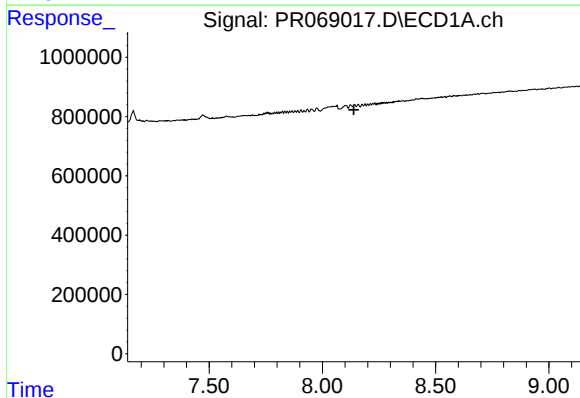
R.T.: 0.000 min
Exp R.T.: 7.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



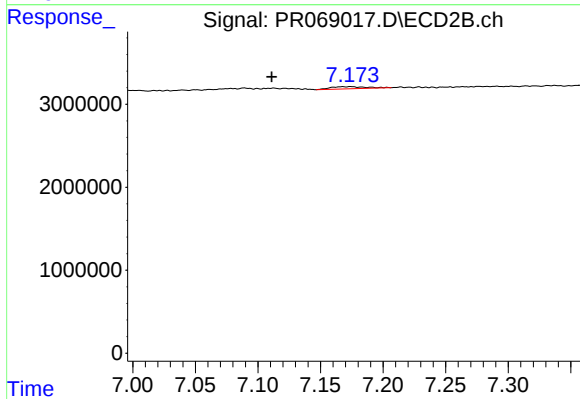
#37 AR-1262-2

R.T.: 6.800 min
Delta R.T.: -0.004 min
Response: 264080
Conc: 0.45 ng/ml



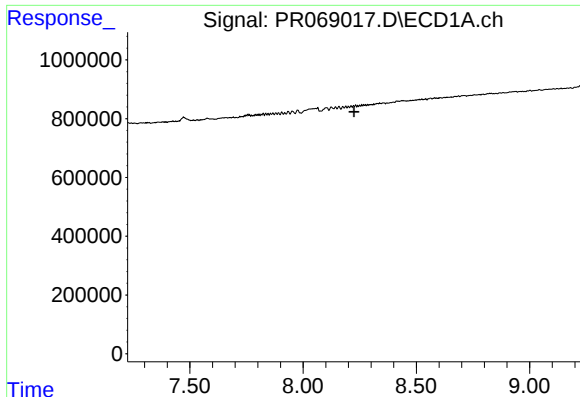
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.139 min
Response: 0
Conc: N.D.



#38 AR-1262-3

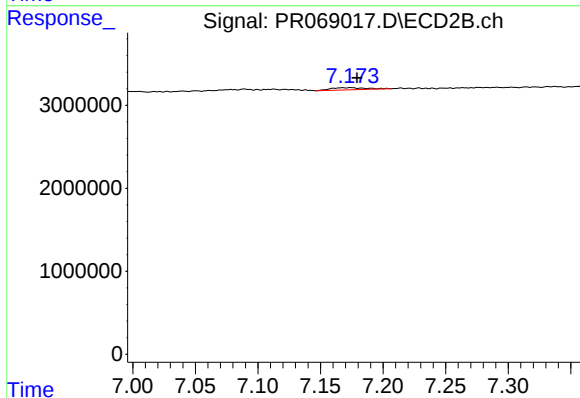
R.T.: 7.175 min
Delta R.T.: 0.064 min
Response: 525238
Conc: 2.33 ng/ml



#39 AR-1262-4

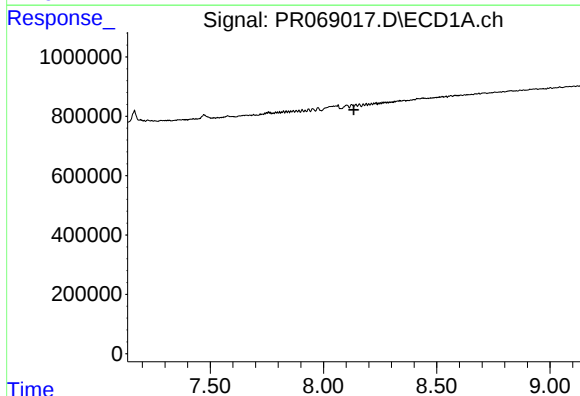
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



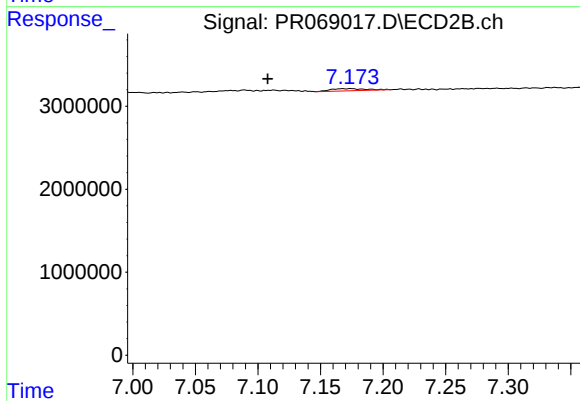
#39 AR-1262-4

R.T.: 7.175 min
Delta R.T.: -0.005 min
Response: 525238
Conc: 1.21 ng/ml



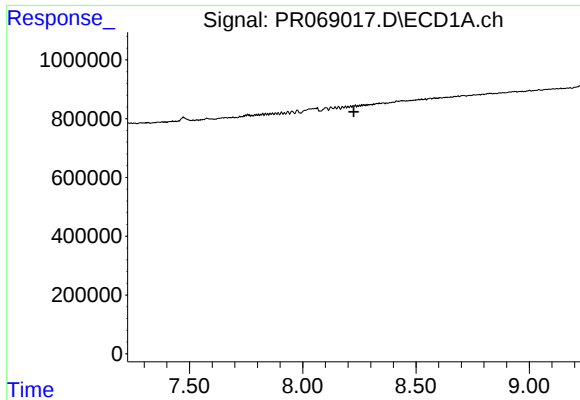
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.133 min
Response: 0
Conc: N.D.



#41 AR-1268-1

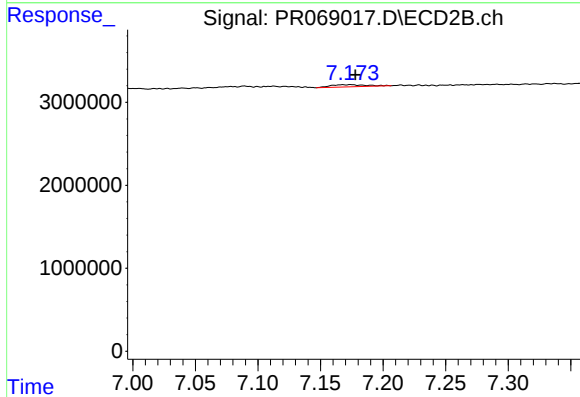
R.T.: 7.175 min
Delta R.T.: 0.067 min
Response: 525238
Conc: 0.79 ng/ml



#42 AR-1268-2

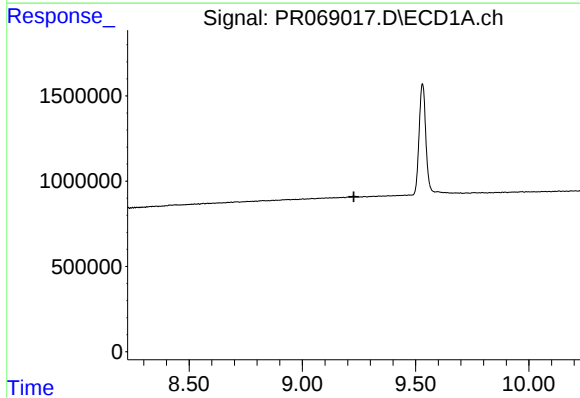
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



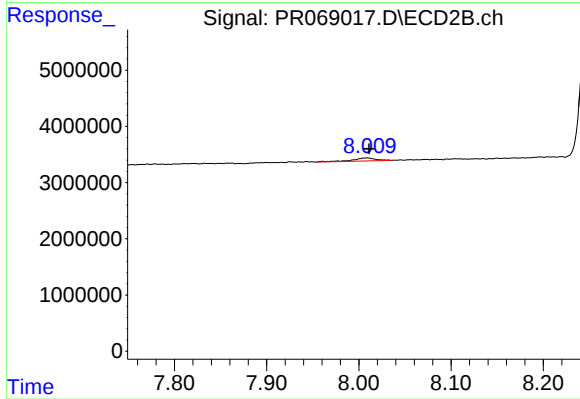
#42 AR-1268-2

R.T.: 7.175 min
Delta R.T.: -0.003 min
Response: 525238
Conc: 0.86 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.: 8.009 min
Delta R.T.: -0.002 min
Response: 906596
Conc: 0.56 ng/ml