

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091019\
 Data File : PR040908.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2019 20:55
 Operator : SM\AJ
 Sample : AR1268CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1268310

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 03:47:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 10 13:01:53 2019
 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...	4.724	3.993	59886335	236.9E6	19.486	17.794
2)	SA Decachlor...	10.644	9.121	188.3E6	643.3E6	67.641	65.819
Target Compounds							
5)	L1 AR-1016-3	0.000	5.336f	0	2168617	N.D.	10.674 #
6)	L1 AR-1016-4	0.000	5.336	0	2168617	N.D.	13.279 #
7)	L1 AR-1016-5	0.000	5.549	0	3093353	N.D.	13.310 #
8)	L2 AR-1221-1	0.000	4.162f	0	2468206	N.D.	20.570 #
9)	L2 AR-1221-2	0.000	4.300	0	2837149	N.D.	36.946 #
13)	L3 AR-1232-3	0.000	5.336f	0	2168617	N.D.	29.523 #
14)	L3 AR-1232-4	0.000	5.374	0	1262431	N.D.	19.006 #
15)	L3 AR-1232-5	0.000	5.549	0	3093353	N.D.	37.539 #
18)	L4 AR-1242-3	0.000	5.336f	0	2168617	N.D.	15.973 #
19)	L4 AR-1242-4	0.000	5.374	0	1262431	N.D.	9.181 #
20)	L4 AR-1242-5	6.758f	5.905	-1087893	7853480	N.D.	34.243 #
22)	L5 AR-1248-2	0.000	5.336	0	2168617	N.D.	11.025 #
23)	L5 AR-1248-3	0.000	5.374	0	1262431	N.D.	6.214 #
24)	L5 AR-1248-4	6.758	5.549	-1087893	3093353	N.D.	11.734 #
25)	L5 AR-1248-5	6.758f	5.944	-1087893	20418167	N.D.	64.609 #
26)	L6 AR-1254-1	6.758	5.905	-1087893	7853480	N.D.	16.404 #
27)	L6 AR-1254-2	0.000	6.051	0	12378125	N.D.	28.032 #
28)	L6 AR-1254-3	7.361	6.461	1812562	29400657	8.376	39.083 #
29)	L6 AR-1254-4	0.000	6.685	0	10447697	N.D.	19.980 #
30)	L6 AR-1254-5	0.000	7.147f	0	105.6E6	N.D.	165.332 #
31)	L7 AR-1260-1	0.000	6.576	0	23907352	N.D.	46.928 #
32)	L7 AR-1260-2	0.000	6.785	0	14100770	N.D.	22.181 #
33)	L7 AR-1260-3	8.123	6.943	34326101	28123221	247.255	48.761 #
34)	L7 AR-1260-4	8.383	7.408	41803631	155.4E6	257.097	314.754
35)	L7 AR-1260-5	8.701	7.647	23830613	85310324	69.716	65.570
36)	L8 AR-1262-1	8.123	7.147	34326101	105.6E6	151.438	128.887
37)	L8 AR-1262-2	8.701	7.647	23830613	85310324	54.388	54.673
38)	L8 AR-1262-3	9.031	7.934	165.6E6	620.8E6	589.885	1028.098 #
39)	L8 AR-1262-4	9.132	7.999	174.5E6	577.7E6	858.730	518.041 #
40)	L8 AR-1262-5	9.834	8.517	61957788	211.5E6	426.881	404.659
41)	L9 AR-1268-1	9.031	7.934	165.6E6	620.8E6	371.425	387.195
42)	L9 AR-1268-2	9.132	7.999	174.5E6	577.7E6	427.403	386.541
43)	L9 AR-1268-3	9.377	8.215	145.0E6	477.7E6	428.631	382.249
44)	L9 AR-1268-4	9.834	8.517	61957788	211.5E6	432.004	406.048
45)	L9 AR-1268-5	10.278	8.837	492.3E6	1433.3E6	433.972	388.525

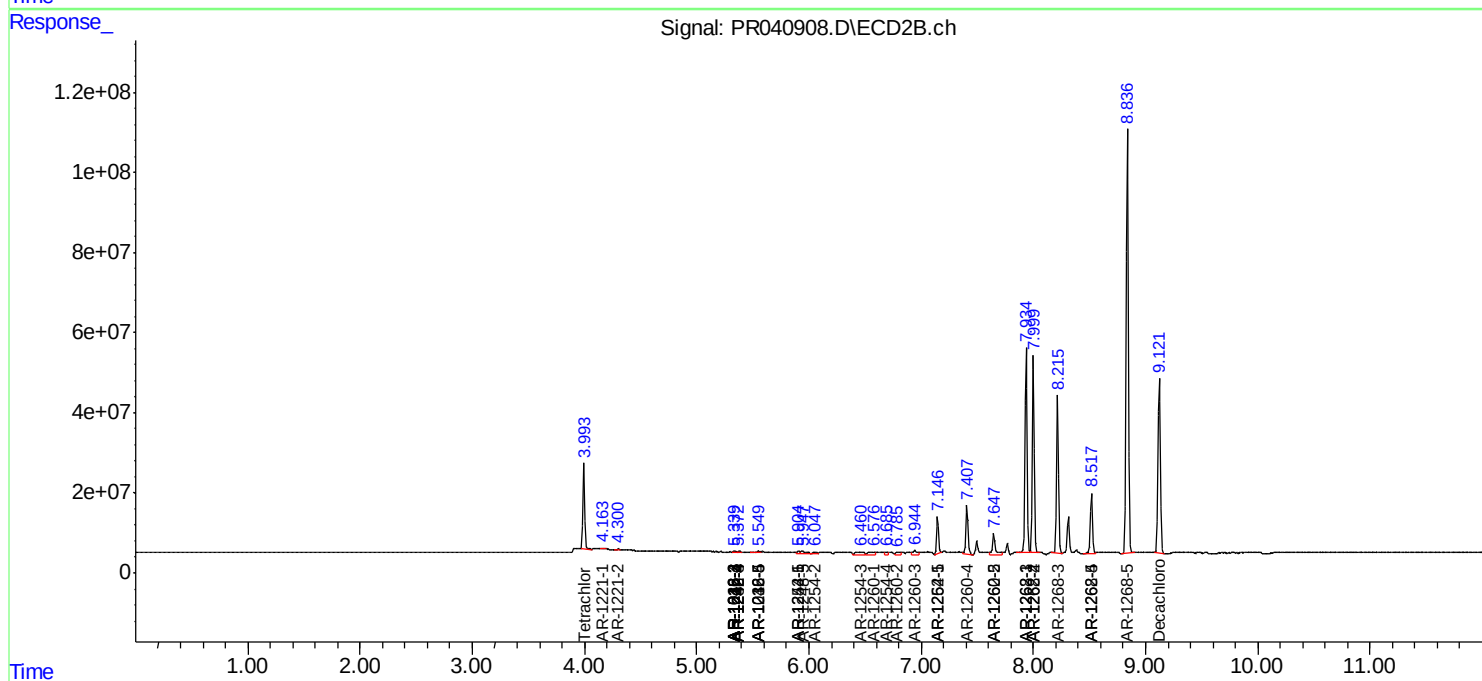
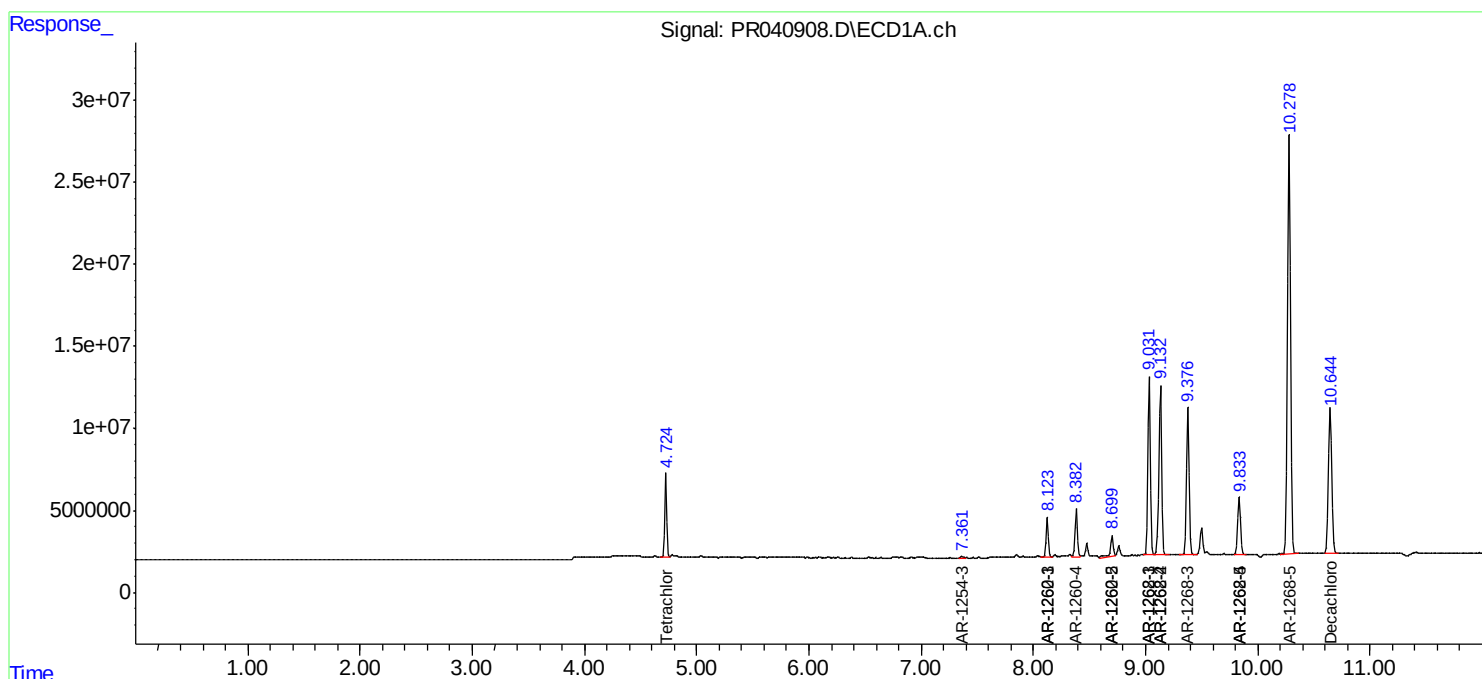
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

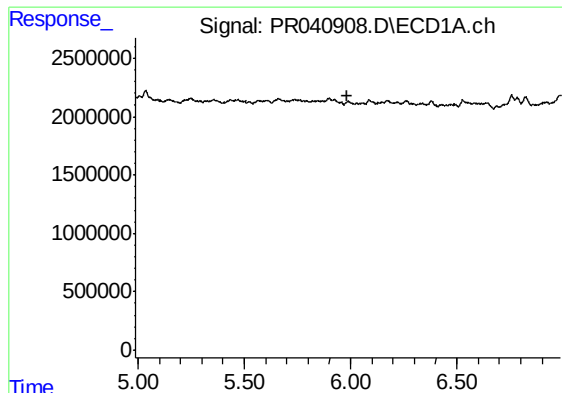
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091019\
Data File : PR040908.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2019 20:55
Operator : SM\AJ
Sample : AR1268CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR1268310

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 03:47:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 2019
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

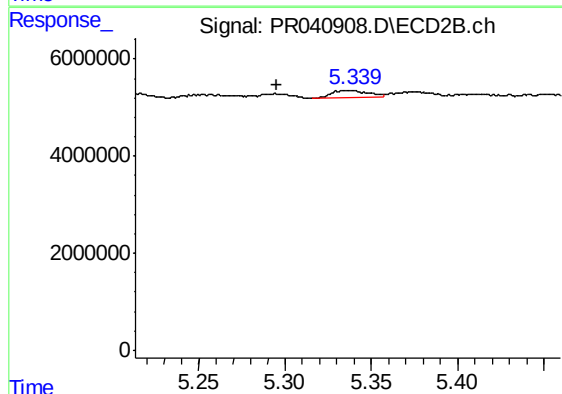




#5 AR-1016-3

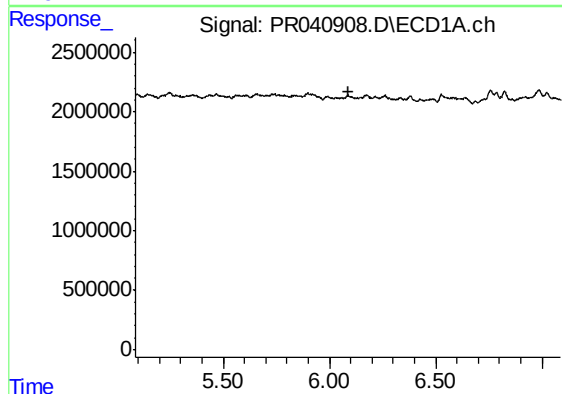
R.T.: 0.000 min
Exp R.T. : 5.987 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268310



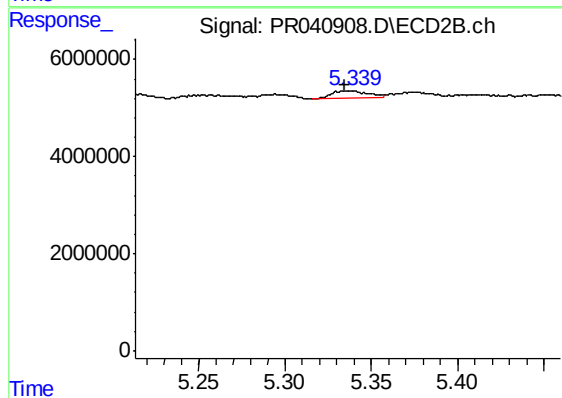
#5 AR-1016-3

R.T.: 5.336 min
Delta R.T.: 0.041 min
Response: 2168617
Conc: 10.67 ng/ml



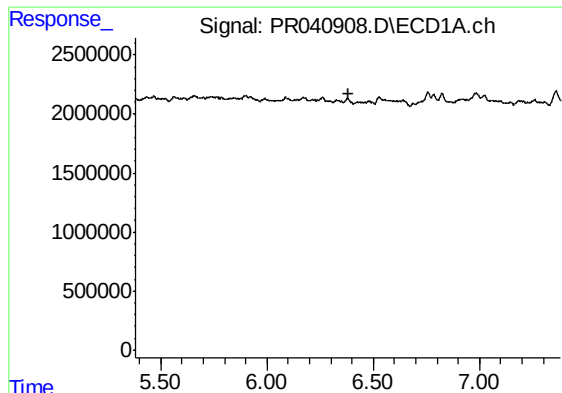
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.087 min
Response: 0
Conc: N.D.



#6 AR-1016-4

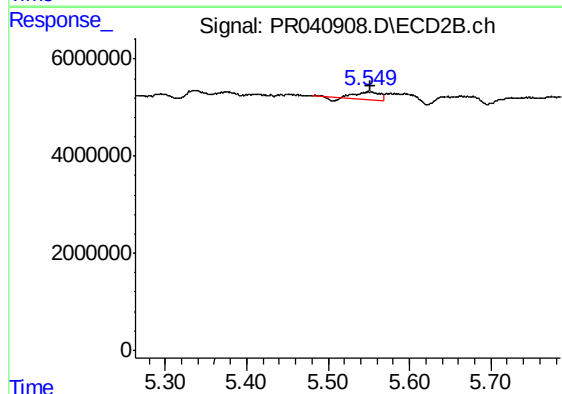
R.T.: 5.336 min
Delta R.T.: 0.002 min
Response: 2168617
Conc: 13.28 ng/ml



#7 AR-1016-5

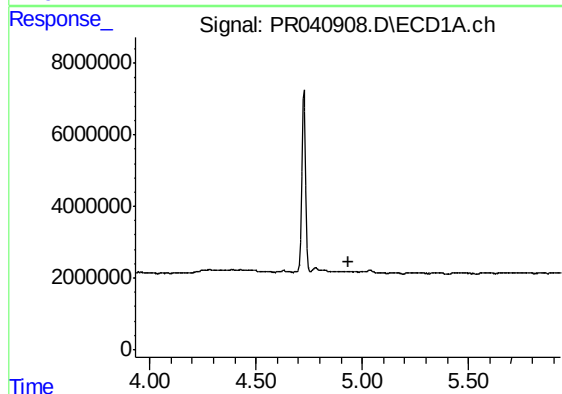
R.T.: 0.000 min
Exp R.T. : 6.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268310



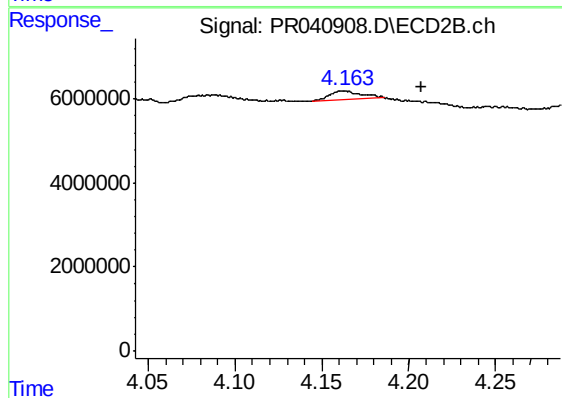
#7 AR-1016-5

R.T.: 5.549 min
Delta R.T.: -0.003 min
Response: 3093353
Conc: 13.31 ng/ml



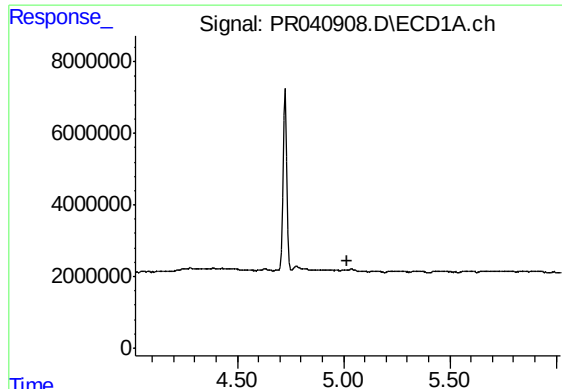
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.932 min
Response: 0
Conc: N.D.



#8 AR-1221-1

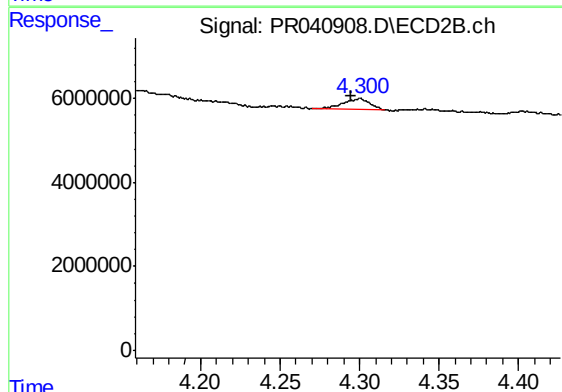
R.T.: 4.162 min
Delta R.T.: -0.045 min
Response: 2468206
Conc: 20.57 ng/ml



#9 AR-1221-2

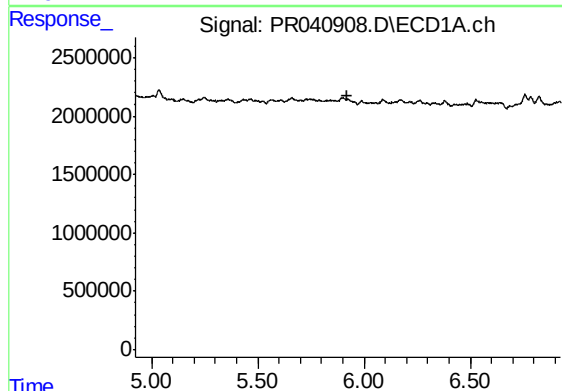
R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268310



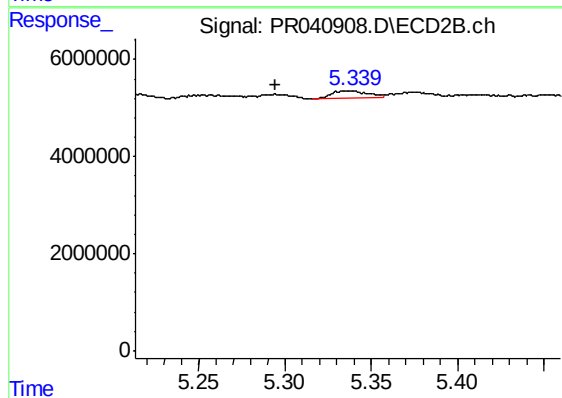
#9 AR-1221-2

R.T.: 4.300 min
Delta R.T.: 0.005 min
Response: 2837149
Conc: 36.95 ng/ml



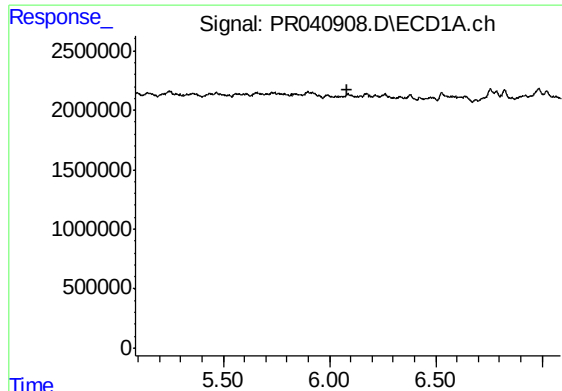
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



#13 AR-1232-3

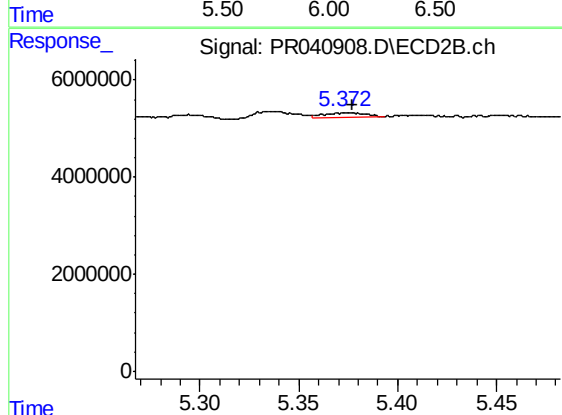
R.T.: 5.336 min
Delta R.T.: 0.042 min
Response: 2168617
Conc: 29.52 ng/ml



#14 AR-1232-4

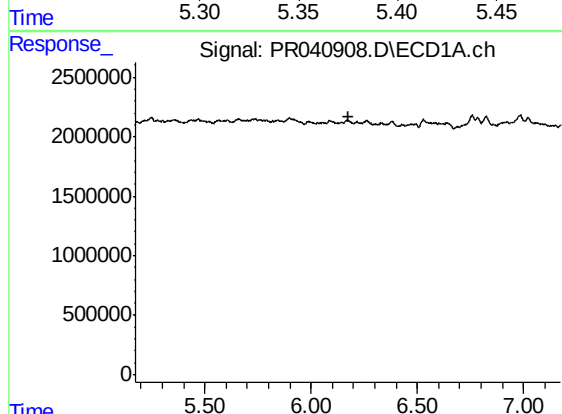
R.T.: 0.000 min
Exp R.T. : 6.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268310



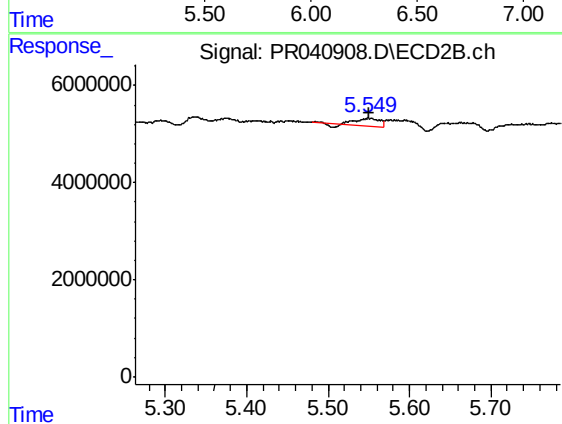
#14 AR-1232-4

R.T.: 5.374 min
Delta R.T.: -0.003 min
Response: 1262431
Conc: 19.01 ng/ml



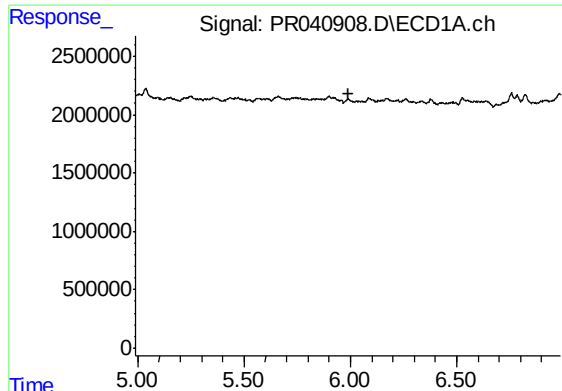
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.



#15 AR-1232-5

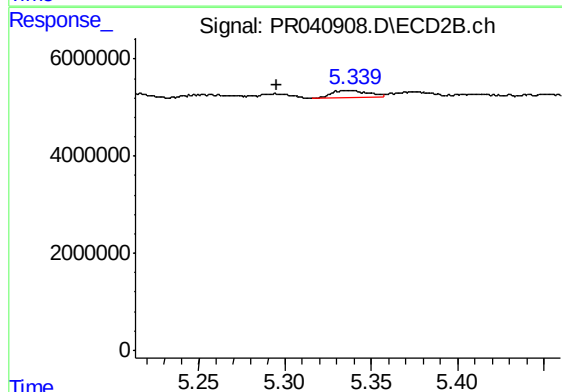
R.T.: 5.549 min
Delta R.T.: -0.001 min
Response: 3093353
Conc: 37.54 ng/ml



#18 AR-1242-3

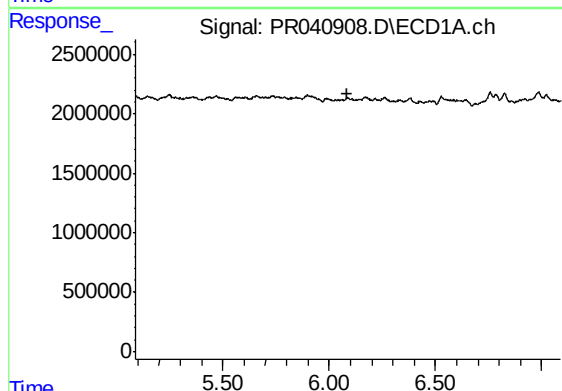
R.T.: 0.000 min
Exp R.T. : 5.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268310



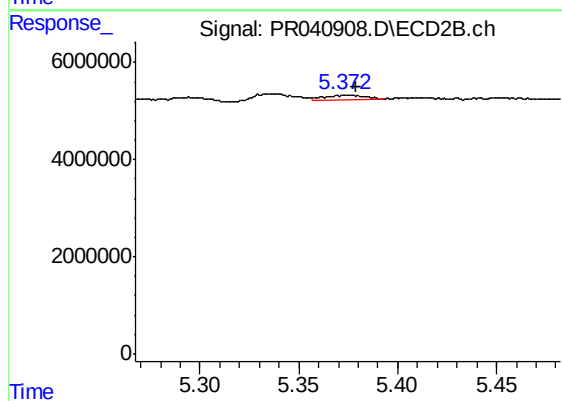
#18 AR-1242-3

R.T.: 5.336 min
Delta R.T.: 0.041 min
Response: 2168617
Conc: 15.97 ng/ml



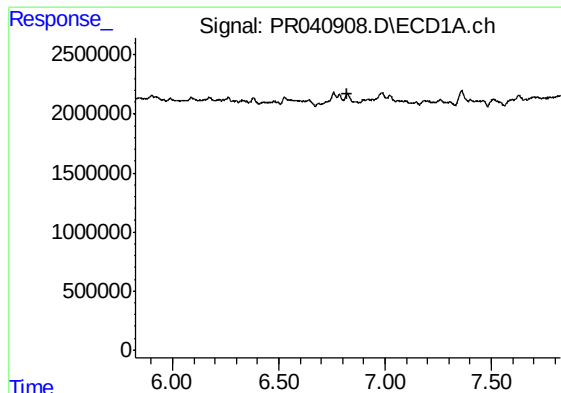
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.088 min
Response: 0
Conc: N.D.



#19 AR-1242-4

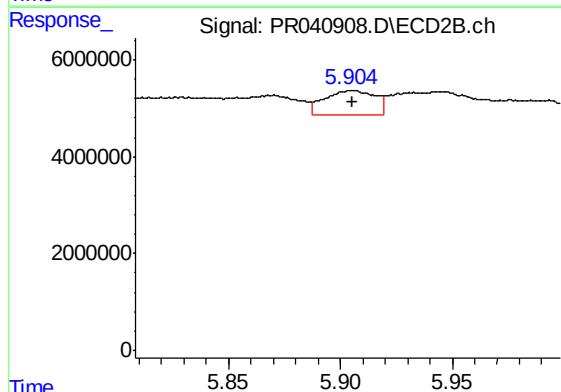
R.T.: 5.374 min
Delta R.T.: -0.005 min
Response: 1262431
Conc: 9.18 ng/ml



#20 AR-1242-5

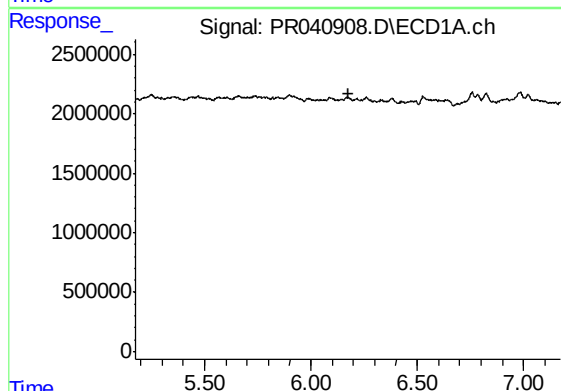
R.T.: 6.758 min
Delta R.T.: -0.067 min
Response: -1087893
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268310



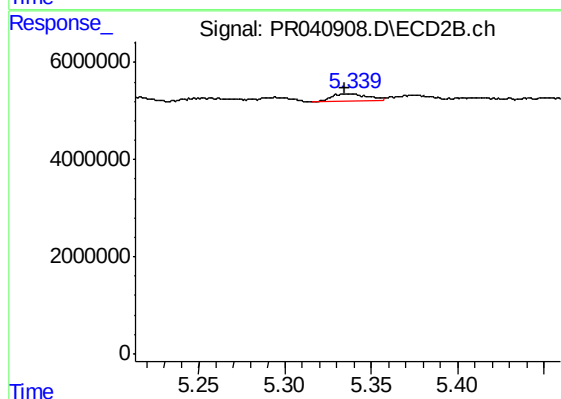
#20 AR-1242-5

R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 7853480
Conc: 34.24 ng/ml



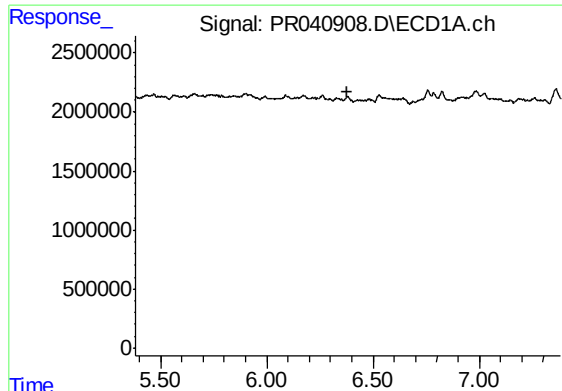
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.174 min
Response: 0
Conc: N.D.



#22 AR-1248-2

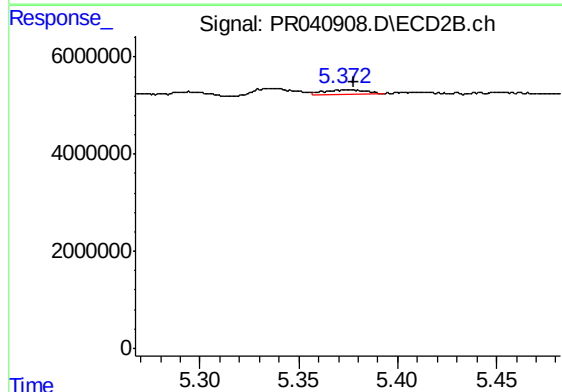
R.T.: 5.336 min
Delta R.T.: 0.002 min
Response: 2168617
Conc: 11.03 ng/ml



#23 AR-1248-3

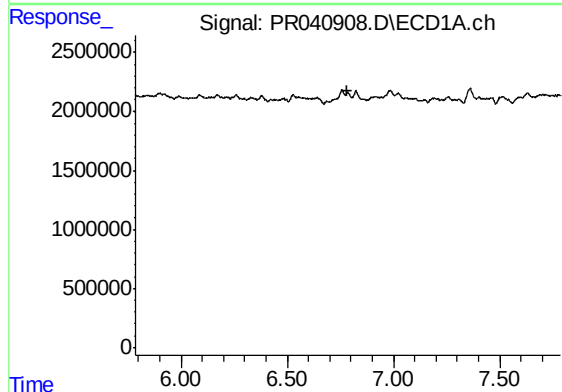
R.T.: 0.000 min
Exp R.T.: 6.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268310



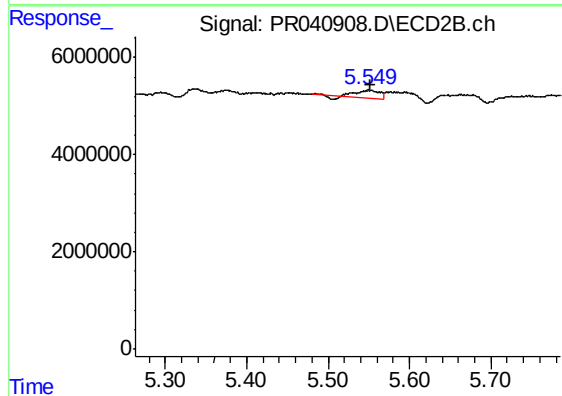
#23 AR-1248-3

R.T.: 5.374 min
Delta R.T.: -0.004 min
Response: 1262431
Conc: 6.21 ng/ml



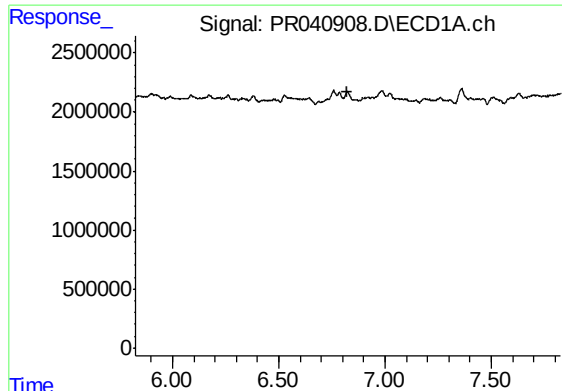
#24 AR-1248-4

R.T.: 6.758 min
Delta R.T.: -0.027 min
Response: -1087893
Conc: N.D.



#24 AR-1248-4

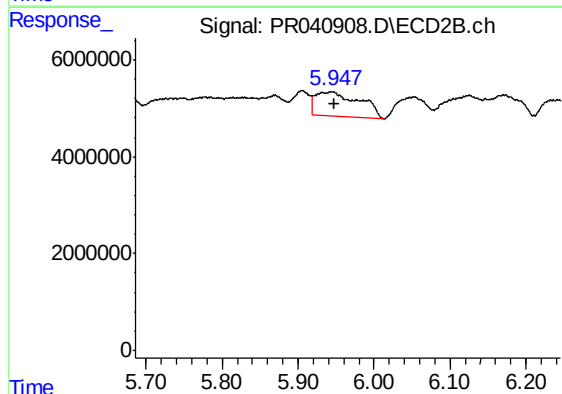
R.T.: 5.549 min
Delta R.T.: -0.003 min
Response: 3093353
Conc: 11.73 ng/ml



#25 AR-1248-5

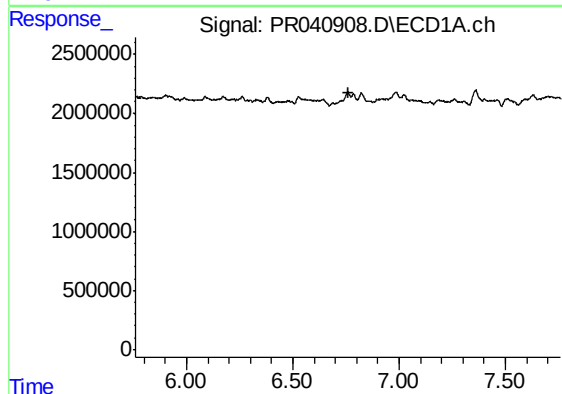
R.T.: 6.758 min
Delta R.T.: -0.067 min
Response: -1087893
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268310



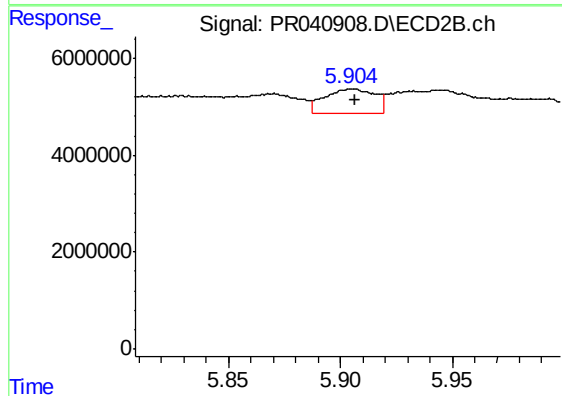
#25 AR-1248-5

R.T.: 5.944 min
Delta R.T.: -0.003 min
Response: 20418167
Conc: 64.61 ng/ml



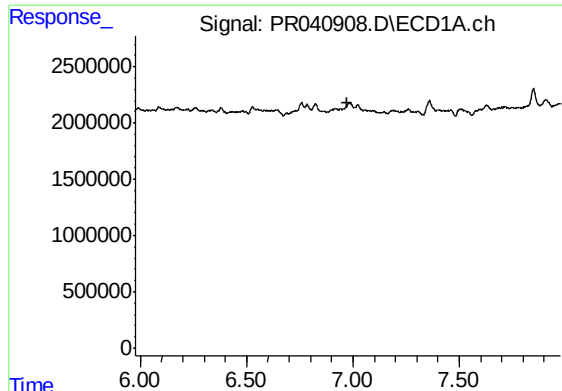
#26 AR-1254-1

R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: -1087893
Conc: N.D.



#26 AR-1254-1

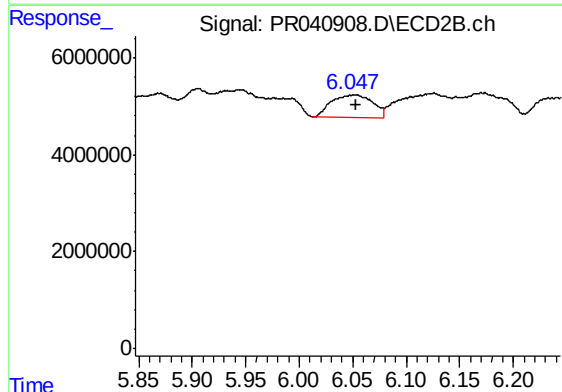
R.T.: 5.905 min
Delta R.T.: -0.002 min
Response: 7853480
Conc: 16.40 ng/ml



#27 AR-1254-2

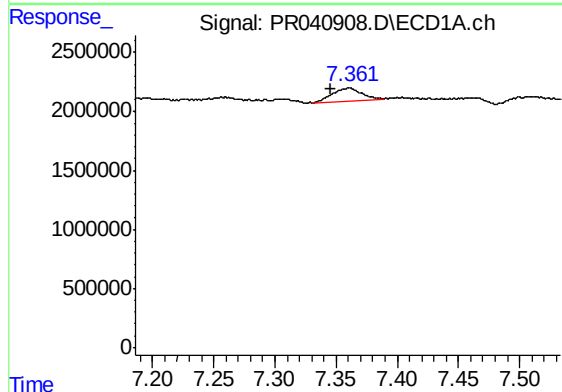
R.T.: 0.000 min
Exp R.T.: 6.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268310



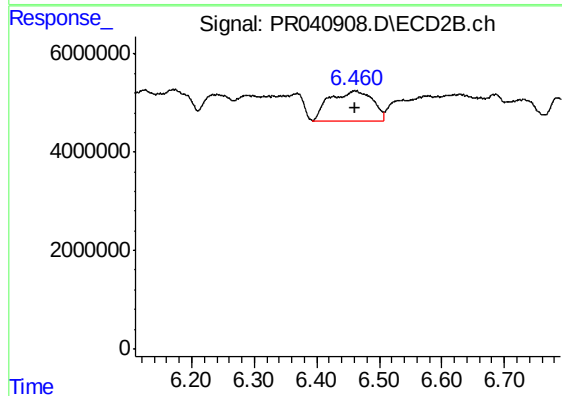
#27 AR-1254-2

R.T.: 6.051 min
Delta R.T.: -0.002 min
Response: 12378125
Conc: 28.03 ng/ml



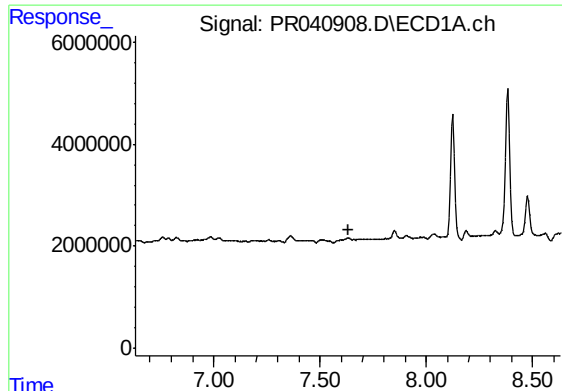
#28 AR-1254-3

R.T.: 7.361 min
Delta R.T.: 0.015 min
Response: 1812562
Conc: 8.38 ng/ml



#28 AR-1254-3

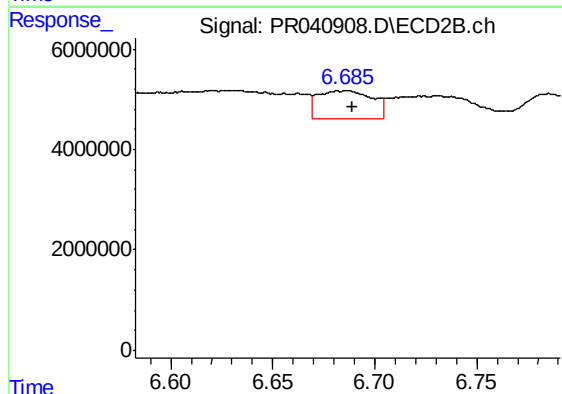
R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 29400657
Conc: 39.08 ng/ml



#29 AR-1254-4

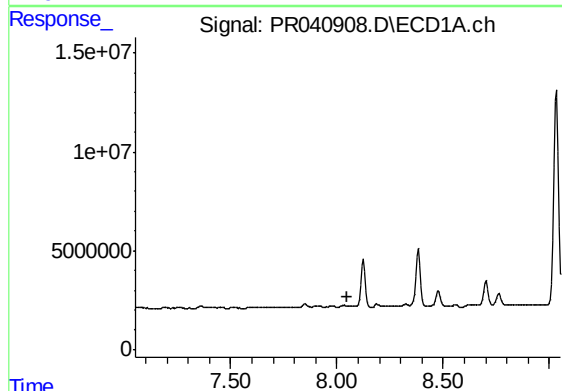
R.T.: 0.000 min
Exp R.T. : 7.631 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268310



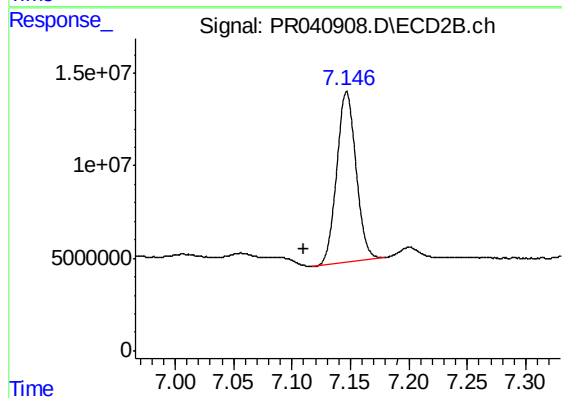
#29 AR-1254-4

R.T.: 6.685 min
Delta R.T.: -0.004 min
Response: 10447697
Conc: 19.98 ng/ml



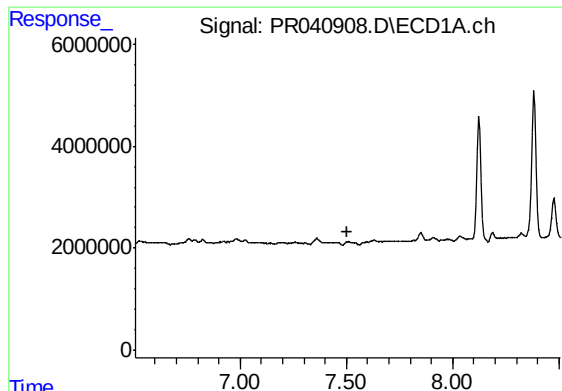
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.052 min
Response: 0
Conc: N.D.



#30 AR-1254-5

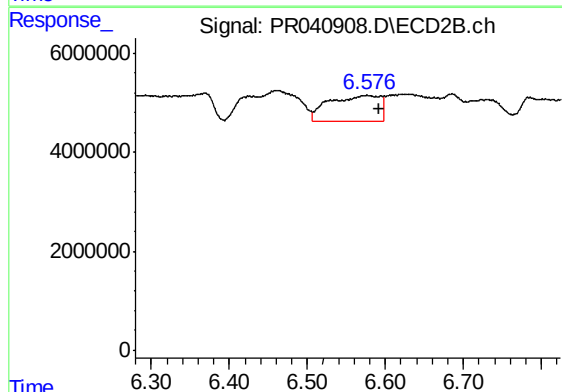
R.T.: 7.147 min
Delta R.T.: 0.036 min
Response: 105630327
Conc: 165.33 ng/ml



#31 AR-1260-1

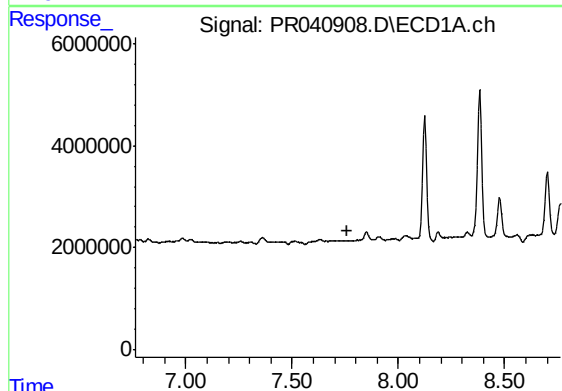
R.T.: 0.000 min
Exp R.T. : 7.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268310



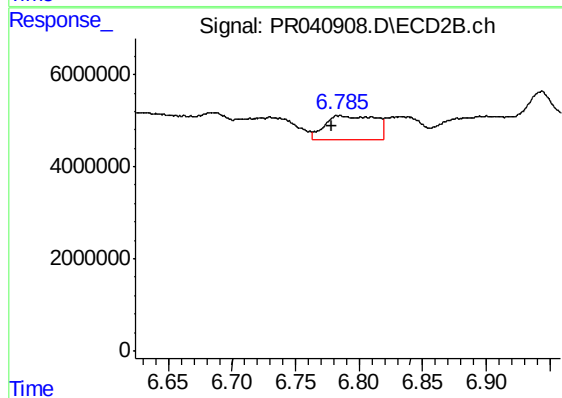
#31 AR-1260-1

R.T.: 6.576 min
Delta R.T.: -0.017 min
Response: 23907352
Conc: 46.93 ng/ml



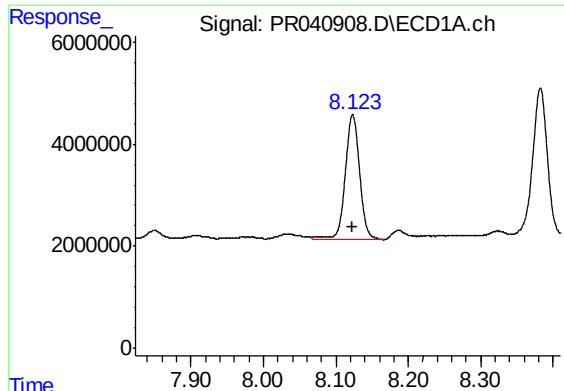
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.762 min
Response: 0
Conc: N.D.



#32 AR-1260-2

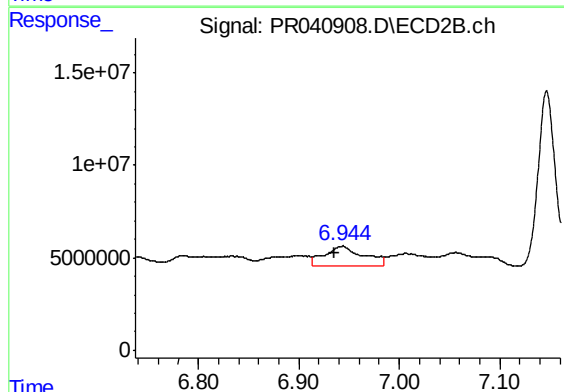
R.T.: 6.785 min
Delta R.T.: 0.007 min
Response: 14100770
Conc: 22.18 ng/ml



#33 AR-1260-3

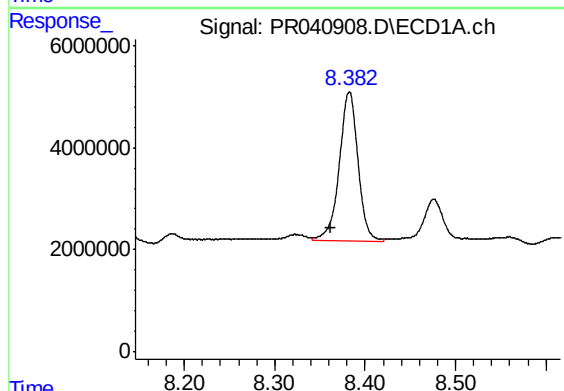
R.T.: 8.123 min
Delta R.T.: 0.000 min
Response: 34326101
Conc: 247.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268310



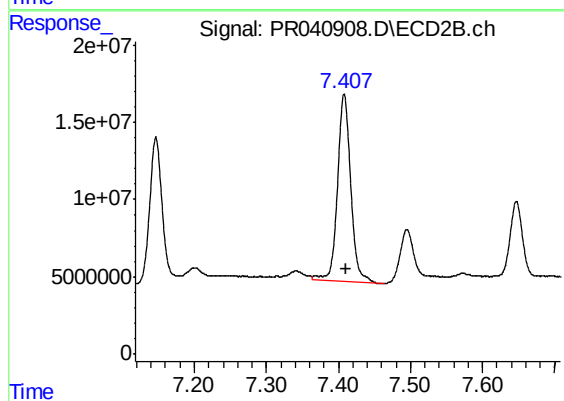
#33 AR-1260-3

R.T.: 6.943 min
Delta R.T.: 0.007 min
Response: 28123221
Conc: 48.76 ng/ml



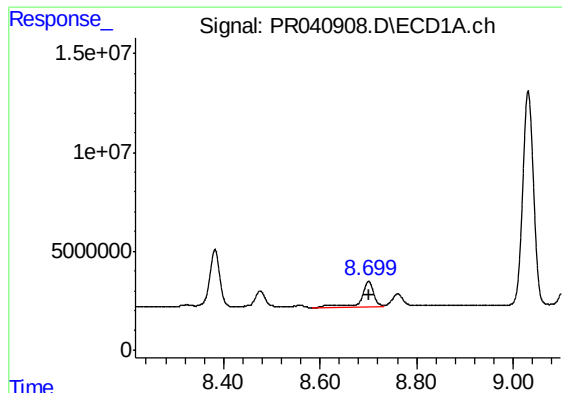
#34 AR-1260-4

R.T.: 8.383 min
Delta R.T.: 0.020 min
Response: 41803631
Conc: 257.10 ng/ml



#34 AR-1260-4

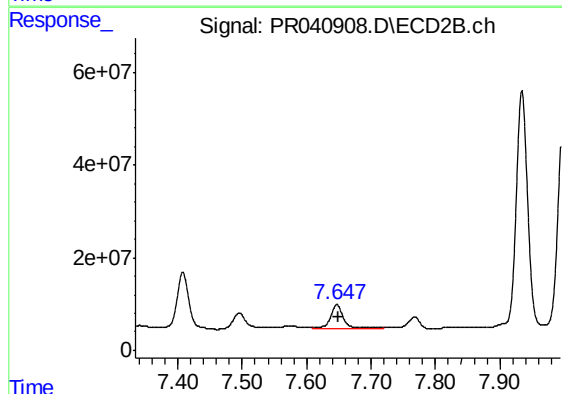
R.T.: 7.408 min
Delta R.T.: -0.003 min
Response: 155398130
Conc: 314.75 ng/ml



#35 AR-1260-5

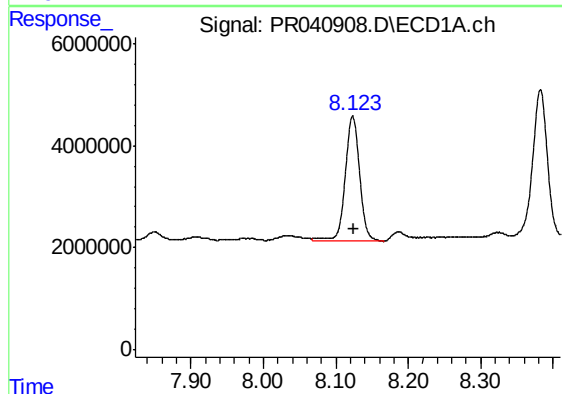
R.T.: 8.701 min
Delta R.T.: 0.000 min
Response: 23830613
Conc: 69.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268310



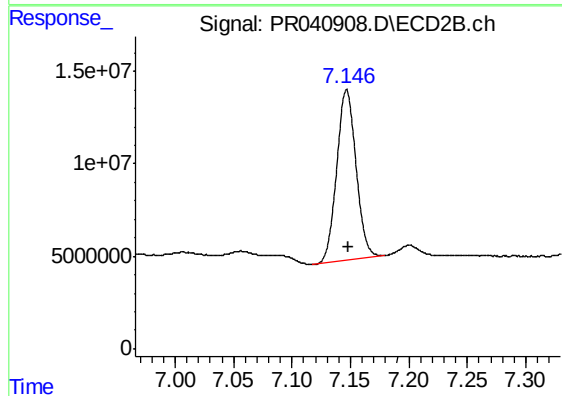
#35 AR-1260-5

R.T.: 7.647 min
Delta R.T.: -0.002 min
Response: 85310324
Conc: 65.57 ng/ml



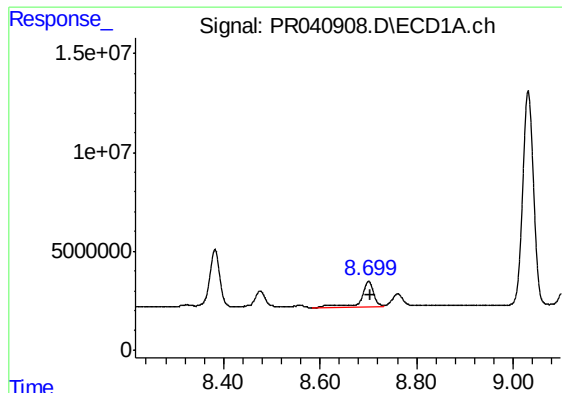
#36 AR-1262-1

R.T.: 8.123 min
Delta R.T.: -0.002 min
Response: 34326101
Conc: 151.44 ng/ml



#36 AR-1262-1

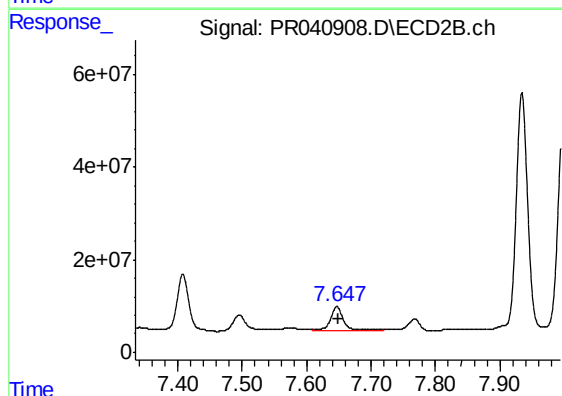
R.T.: 7.147 min
Delta R.T.: -0.001 min
Response: 105630327
Conc: 128.89 ng/ml



#37 AR-1262-2

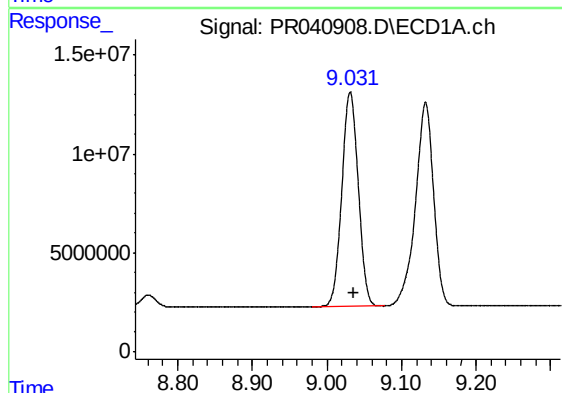
R.T.: 8.701 min
Delta R.T.: -0.003 min
Response: 23830613
Conc: 54.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268310



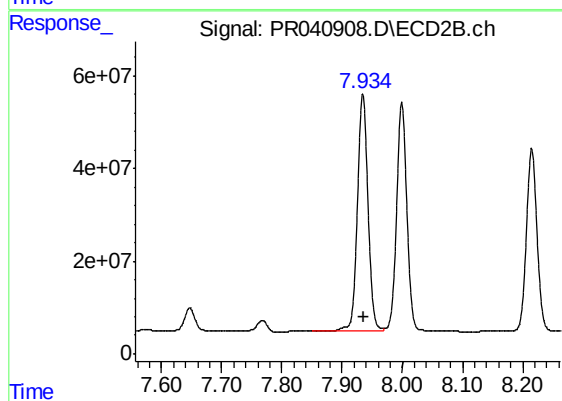
#37 AR-1262-2

R.T.: 7.647 min
Delta R.T.: -0.003 min
Response: 85310324
Conc: 54.67 ng/ml



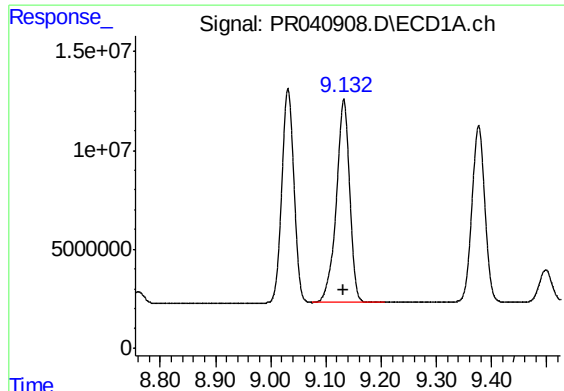
#38 AR-1262-3

R.T.: 9.031 min
Delta R.T.: -0.004 min
Response: 165605388
Conc: 589.89 ng/ml



#38 AR-1262-3

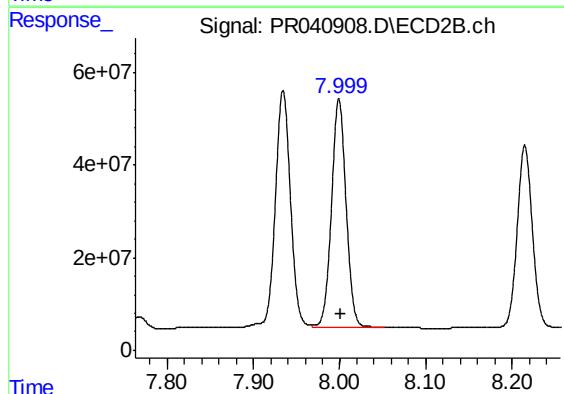
R.T.: 7.934 min
Delta R.T.: -0.002 min
Response: 620843305
Conc: 1028.10 ng/ml



#39 AR-1262-4

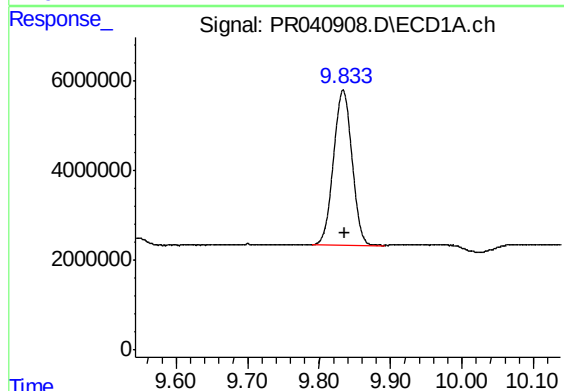
R.T.: 9.132 min
Delta R.T.: 0.000 min
Response: 174495598
Conc: 858.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268310



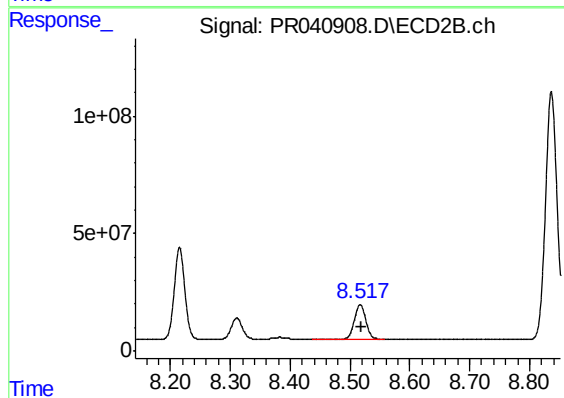
#39 AR-1262-4

R.T.: 7.999 min
Delta R.T.: -0.002 min
Response: 577672557
Conc: 518.04 ng/ml



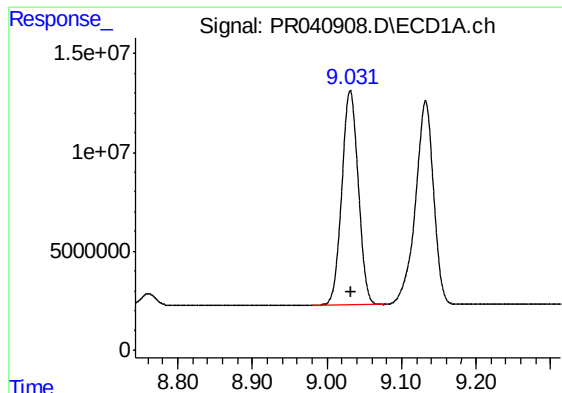
#40 AR-1262-5

R.T.: 9.834 min
Delta R.T.: -0.002 min
Response: 61957788
Conc: 426.88 ng/ml



#40 AR-1262-5

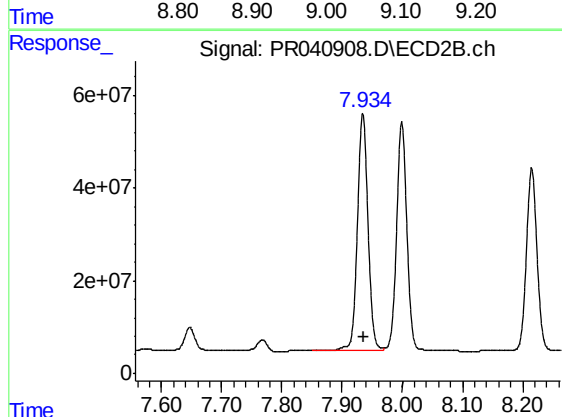
R.T.: 8.517 min
Delta R.T.: -0.003 min
Response: 211456724
Conc: 404.66 ng/ml



#41 AR-1268-1

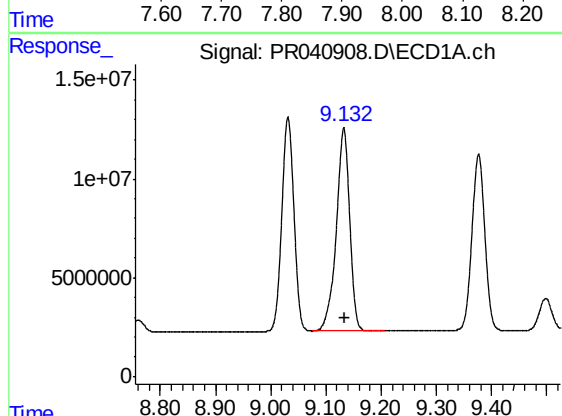
R.T.: 9.031 min
Delta R.T.: 0.000 min
Response: 165605388
Conc: 371.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268310



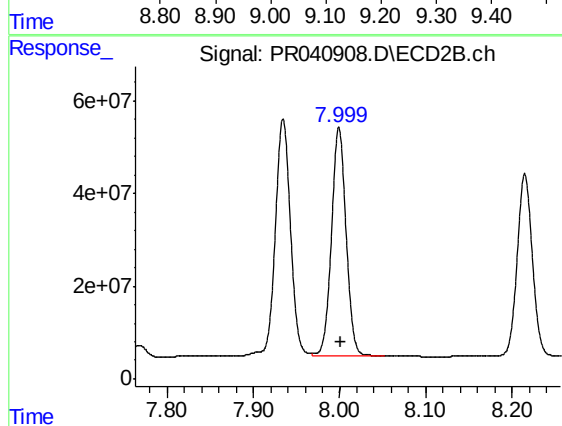
#41 AR-1268-1

R.T.: 7.934 min
Delta R.T.: -0.003 min
Response: 620843305
Conc: 387.19 ng/ml



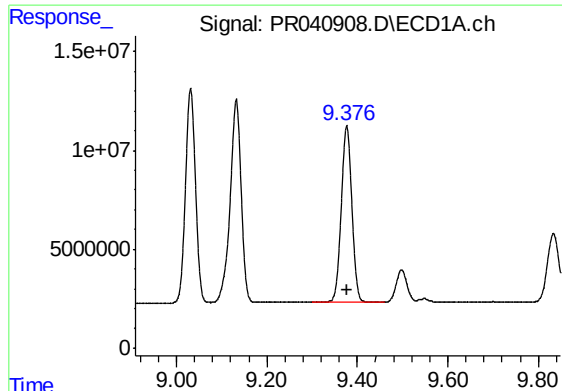
#42 AR-1268-2

R.T.: 9.132 min
Delta R.T.: -0.001 min
Response: 174495598
Conc: 427.40 ng/ml



#42 AR-1268-2

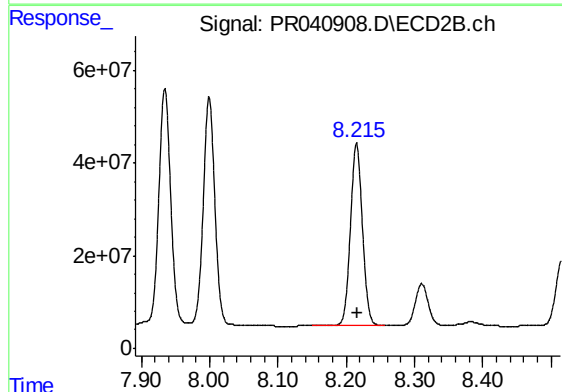
R.T.: 7.999 min
Delta R.T.: -0.002 min
Response: 577672557
Conc: 386.54 ng/ml



#43 AR-1268-3

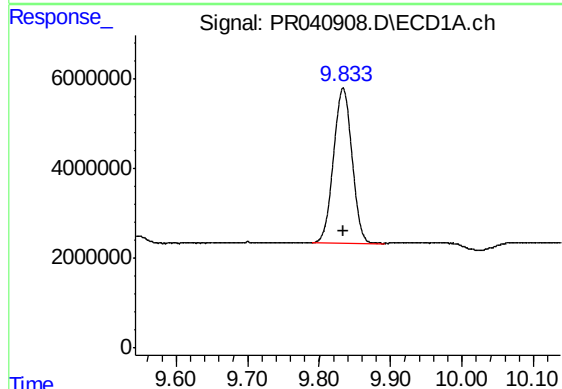
R.T.: 9.377 min
Delta R.T.: 0.000 min
Response: 144988930
Conc: 428.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268310



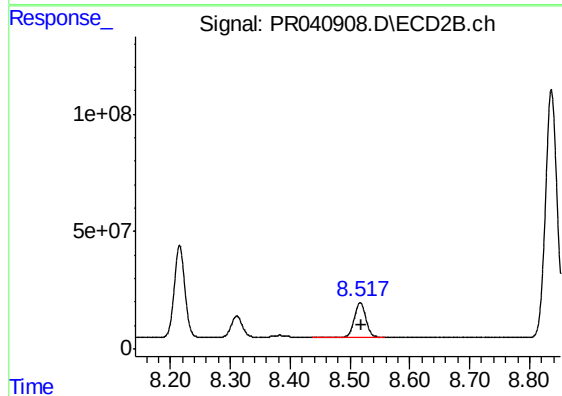
#43 AR-1268-3

R.T.: 8.215 min
Delta R.T.: -0.002 min
Response: 477687025
Conc: 382.25 ng/ml



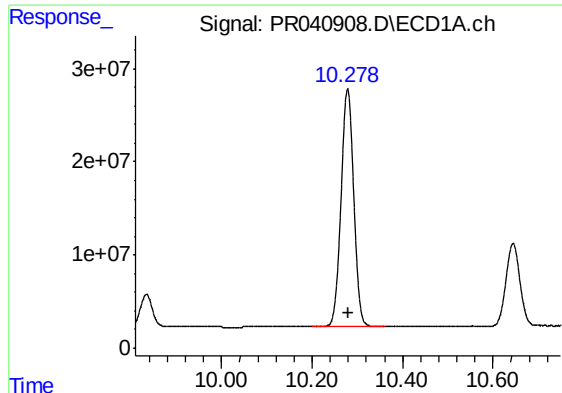
#44 AR-1268-4

R.T.: 9.834 min
Delta R.T.: -0.001 min
Response: 61957788
Conc: 432.00 ng/ml



#44 AR-1268-4

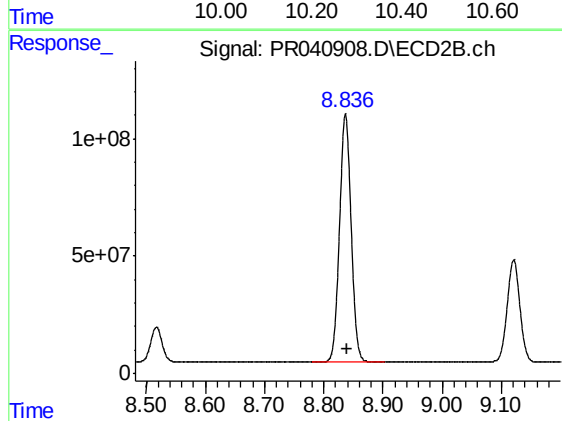
R.T.: 8.517 min
Delta R.T.: -0.001 min
Response: 211456724
Conc: 406.05 ng/ml



#45 AR-1268-5

R.T.: 10.278 min
Delta R.T.: 0.000 min
Response: 492275469
Conc: 433.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268310



#45 AR-1268-5

R.T.: 8.837 min
Delta R.T.: -0.002 min
Response: 1433271189
Conc: 388.53 ng/ml