

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101220\
 Data File : PR047600.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2020 18:50
 Operator : AJ\MA
 Sample : L4235-12
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 COANO

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 02:29:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 10 06:29:25 2020
 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...	4.739	3.888	25427540	70855730	21.173	20.205
2)	SA Decachlor...	10.683	8.972	77333415	496.5E6	43.400	41.163
Target Compounds							
3)	L1 AR-1016-1	5.866f	0.000	1794096	0	33.206	N.D. #
4)	L1 AR-1016-2	0.000	5.058f	0	2346674	N.D.	10.258 #
5)	L1 AR-1016-3	0.000	5.177	0	846087	N.D.	7.067 #
6)	L1 AR-1016-4	6.082	5.221	1208341	1426244	30.492	21.215 #
9)	L2 AR-1221-2	0.000	4.194	0	5560073	N.D.	173.642 #
10)	L2 AR-1221-3	5.143	4.194f	990048	5560073	27.564	49.999 #
11)	L3 AR-1232-1	5.143	0.000	990048	0	32.565	N.D. #
12)	L3 AR-1232-2	5.638	5.058f	2371867	2346674	142.253	23.531 #
13)	L3 AR-1232-3	0.000	5.177	0	846087	N.D.	15.757 #
14)	L3 AR-1232-4	6.082	5.221f	1208341	1426244	68.085	36.430 #
16)	L4 AR-1242-1	5.866f	0.000	1794096	0	36.727	N.D. #
17)	L4 AR-1242-2	0.000	5.058f	0	2346674	N.D.	11.483 #
18)	L4 AR-1242-3	0.000	5.177	0	846087	N.D.	7.408 #
19)	L4 AR-1242-4	6.082	5.221f	1208341	1426244	33.638	16.621 #
20)	L4 AR-1242-5	6.795f	5.797	1718190	4743493	38.689	33.426
21)	L5 AR-1248-1	5.866f	0.000	1794096	0	52.957	N.D. #
22)	L5 AR-1248-2	0.000	5.221	0	1426244	N.D.	15.072 #
23)	L5 AR-1248-3	0.000	5.221f	0	1426244	N.D.	12.273 #
24)	L5 AR-1248-4	6.795	0.000	1718190	0	25.814	N.D. #
25)	L5 AR-1248-5	6.795f	5.821	1718190	4662409	26.721	21.666
26)	L6 AR-1254-1	6.795	5.797	1718190	4743493	26.139	19.993
27)	L6 AR-1254-2	6.996	5.934	1148034	3381051	11.156	14.832 #
28)	L6 AR-1254-3	7.367	6.339	1478093	7034193	13.683	15.702
29)	L6 AR-1254-4	7.652	6.568	832046	2671285	9.482	6.039 #
30)	L6 AR-1254-5	8.072	6.988	1444190	7783445	14.989	13.089
31)	L7 AR-1260-1	7.530	6.472	1132017	3992786	13.315	16.039
32)	L7 AR-1260-2	7.785	6.659	1995227	5718518	19.158	9.725 #
33)	L7 AR-1260-3	0.000	6.813	0	3328590	N.D.	8.248 #
34)	L7 AR-1260-4	8.381	7.288	-88134	2459074	N.D.	5.494 #
35)	L7 AR-1260-5	8.724	7.530	1262002	11095401	6.437	5.684
36)	L8 AR-1262-1	0.000	6.988	0	7783445	N.D.	23.092 #
37)	L8 AR-1262-2	8.724	7.530	1262002	11095401	5.742	5.232
38)	L8 AR-1262-3	0.000	7.817	0	2616318	N.D.	3.101 #
39)	L8 AR-1262-4	0.000	7.880	0	5801141	N.D.	4.076 #
40)	L8 AR-1262-5	0.000	8.390	0	8742364	N.D.	12.587 #
41)	L9 AR-1268-1	0.000	7.817	0	2616318	N.D.	0.897 #
42)	L9 AR-1268-2	0.000	7.880	0	5801141	N.D.	2.309 #
43)	L9 AR-1268-3	0.000	8.093	0	4839312	N.D.	2.141 #
44)	L9 AR-1268-4	0.000	8.390	0	8742364	N.D.	10.038 #
45)	L9 AR-1268-5	0.000	8.699	0	4368714	N.D.	0.685 #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2020 18:50
Operator : AJ\MA
Sample : L4235-12
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
COANO

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 02:29:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 10 06:29:25 2020
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

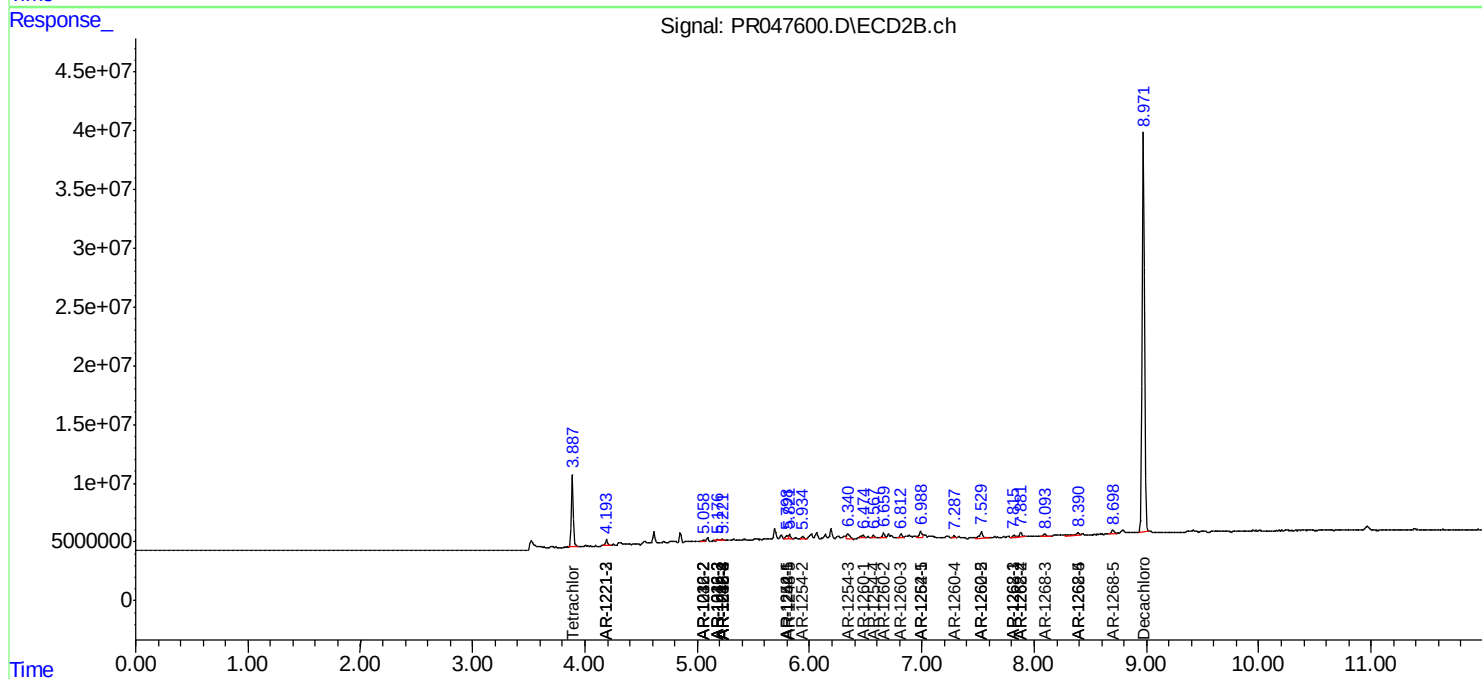
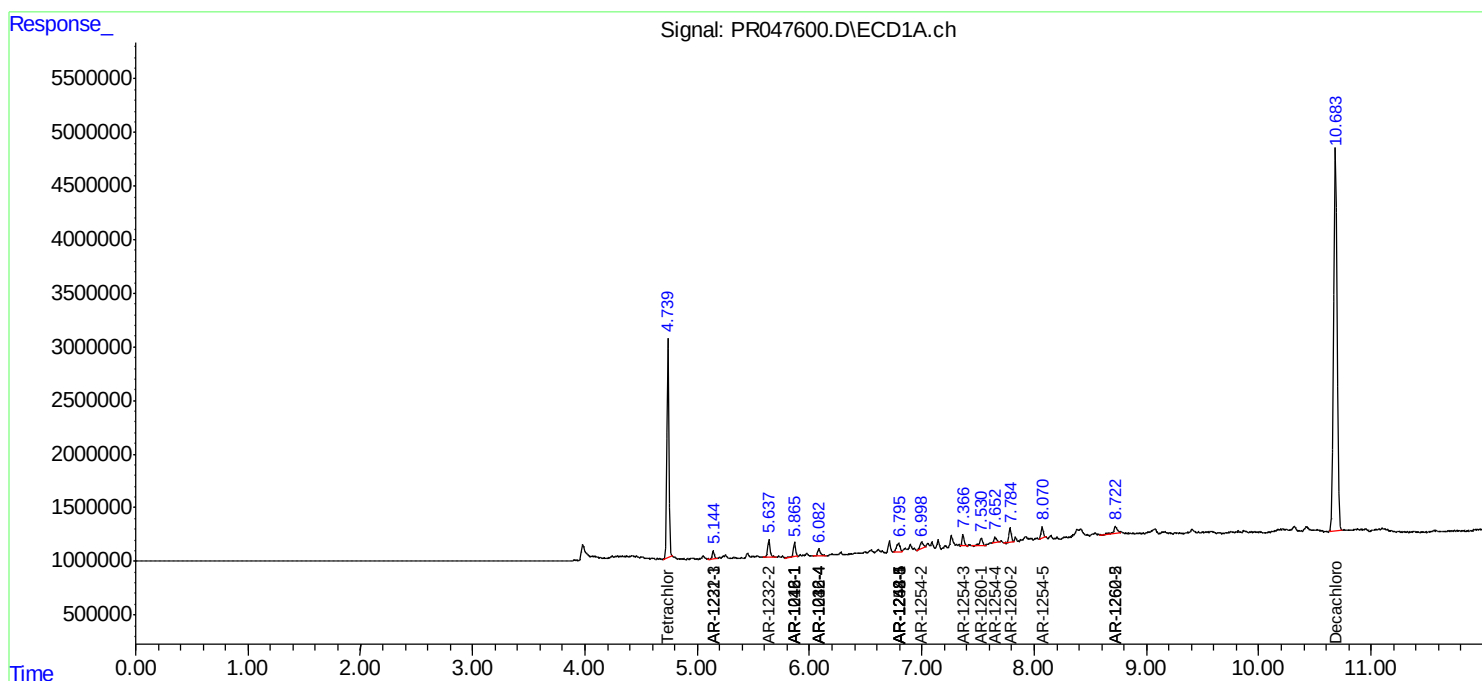
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

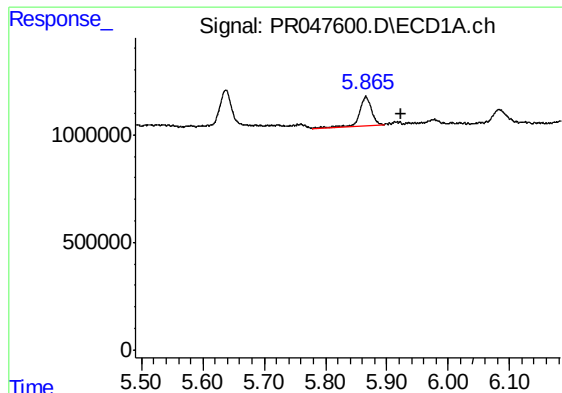
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101220\
Data File : PR047600.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2020 18:50
Operator : AJ\MA
Sample : L4235-12
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
COANO

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 02:29:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 10 06:29:25 2020
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

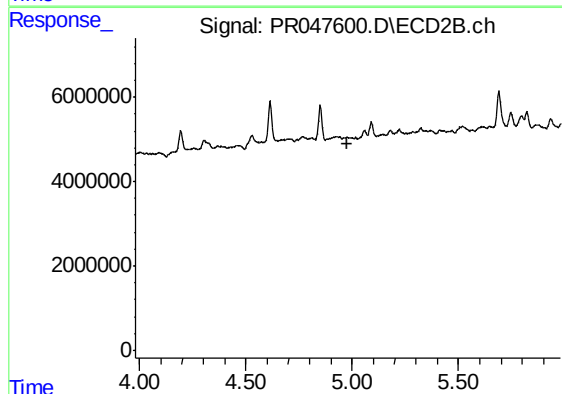




#3 AR-1016-1

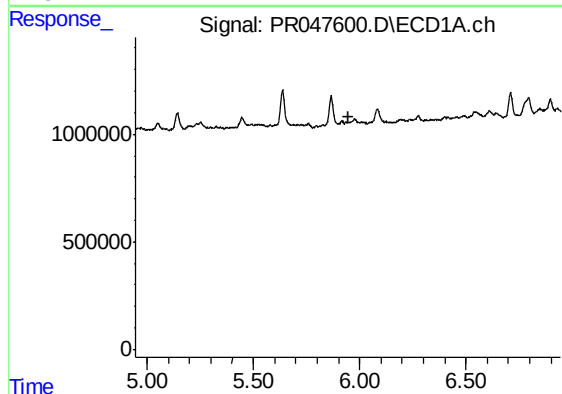
R.T.: 5.866 min
Delta R.T.: -0.058 min
Response: 1794096
Conc: 33.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
COANO



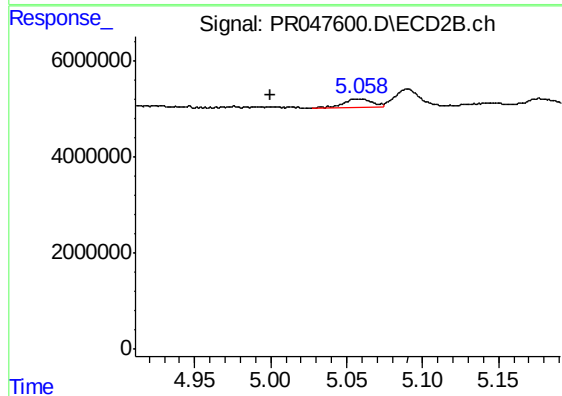
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.980 min
Response: 0
Conc: N.D.



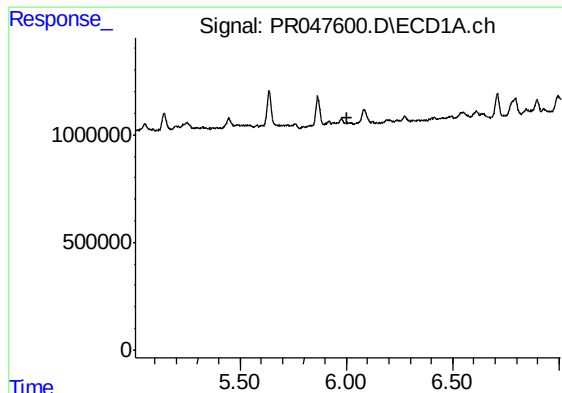
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.



#4 AR-1016-2

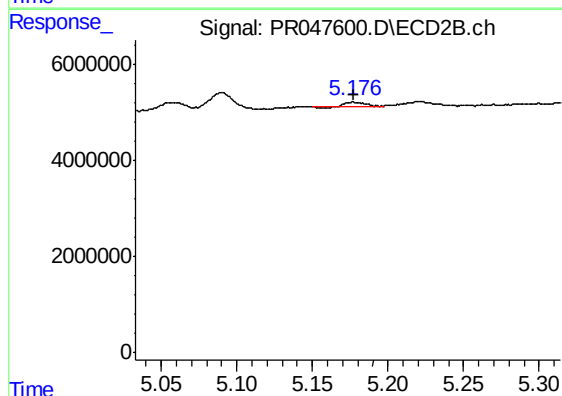
R.T.: 5.058 min
Delta R.T.: 0.058 min
Response: 2346674
Conc: 10.26 ng/ml



#5 AR-1016-3

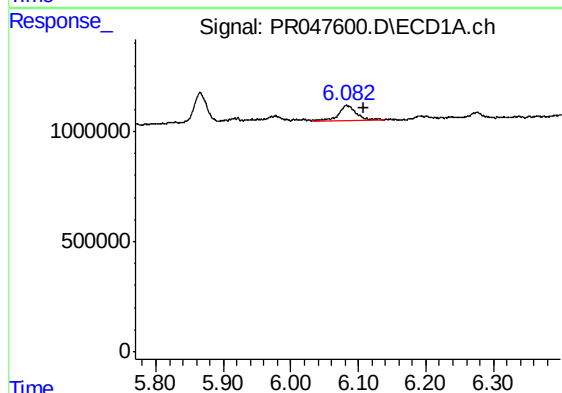
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
COAN0



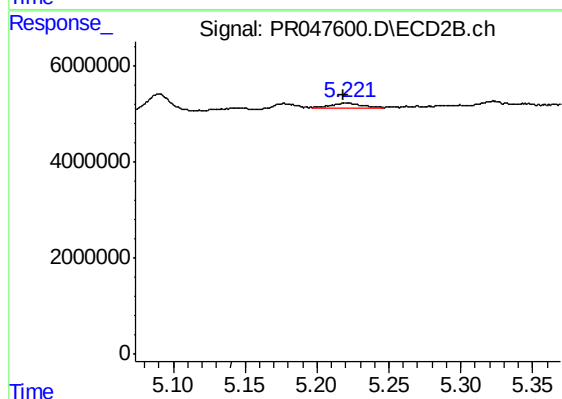
#5 AR-1016-3

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 846087
Conc: 7.07 ng/ml



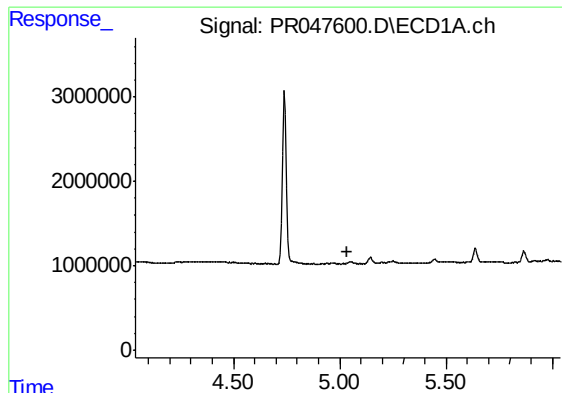
#6 AR-1016-4

R.T.: 6.082 min
Delta R.T.: -0.026 min
Response: 1208341
Conc: 30.49 ng/ml



#6 AR-1016-4

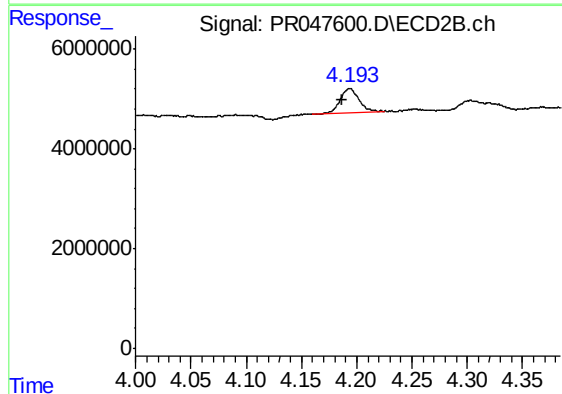
R.T.: 5.221 min
Delta R.T.: 0.003 min
Response: 1426244
Conc: 21.22 ng/ml



#9 AR-1221-2

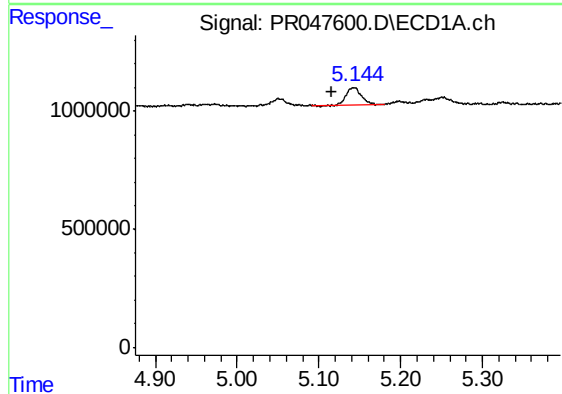
R.T.: 0.000 min
Exp R.T.: 5.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
COAN0



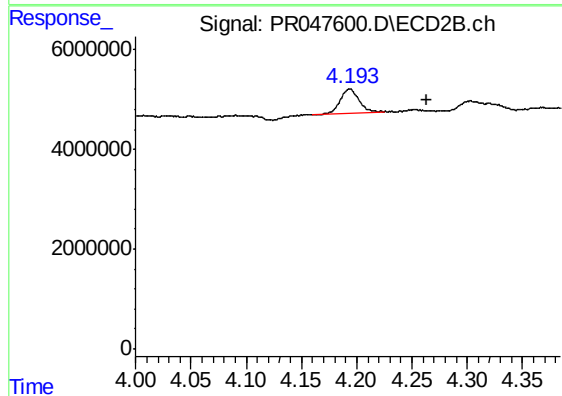
#9 AR-1221-2

R.T.: 4.194 min
Delta R.T.: 0.007 min
Response: 5560073
Conc: 173.64 ng/ml



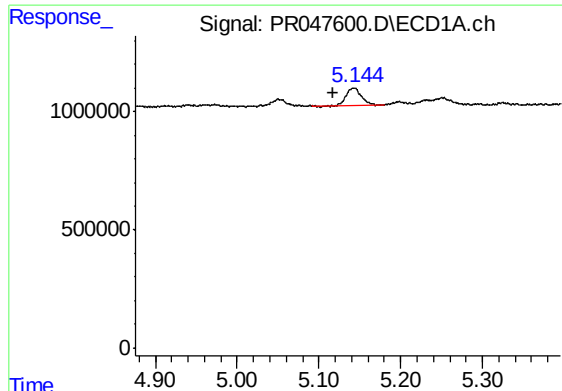
#10 AR-1221-3

R.T.: 5.143 min
Delta R.T.: 0.026 min
Response: 990048
Conc: 27.56 ng/ml



#10 AR-1221-3

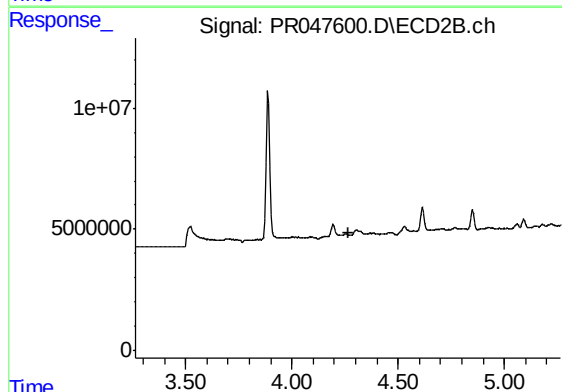
R.T.: 4.194 min
Delta R.T.: -0.069 min
Response: 5560073
Conc: 50.00 ng/ml



#11 AR-1232-1

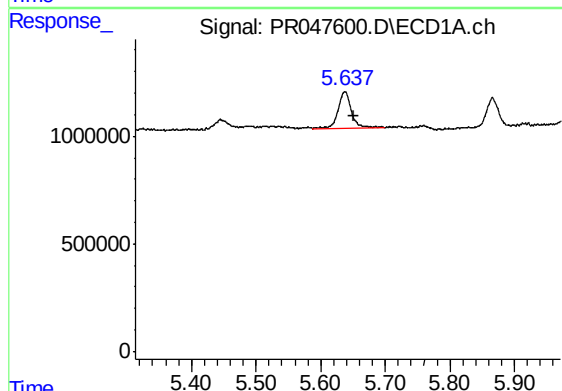
R.T.: 5.143 min
Delta R.T.: 0.026 min
Response: 990048
Conc: 32.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
COANO



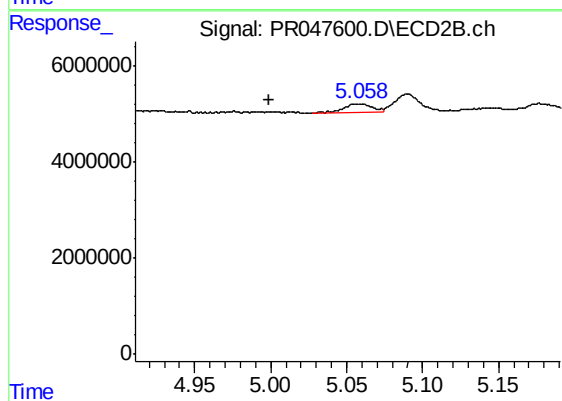
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.264 min
Response: 0
Conc: N.D.



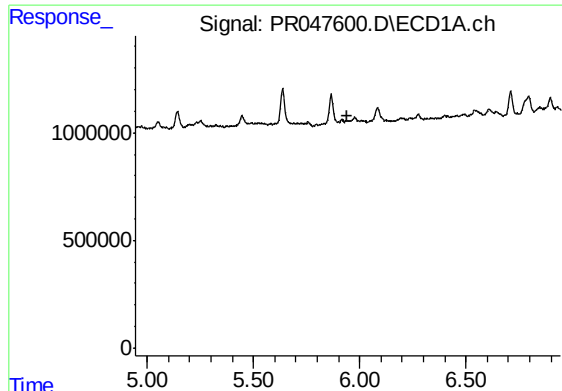
#12 AR-1232-2

R.T.: 5.638 min
Delta R.T.: -0.014 min
Response: 2371867
Conc: 142.25 ng/ml



#12 AR-1232-2

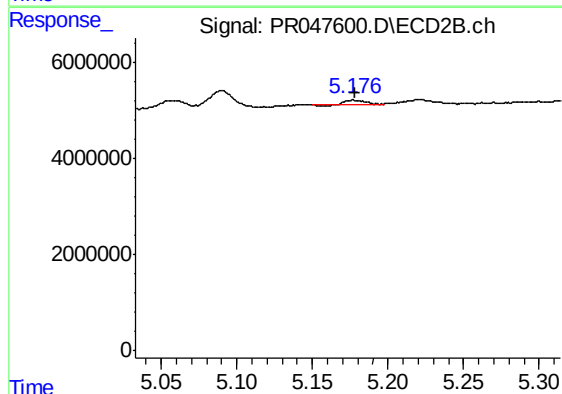
R.T.: 5.058 min
Delta R.T.: 0.059 min
Response: 2346674
Conc: 23.53 ng/ml



#13 AR-1232-3

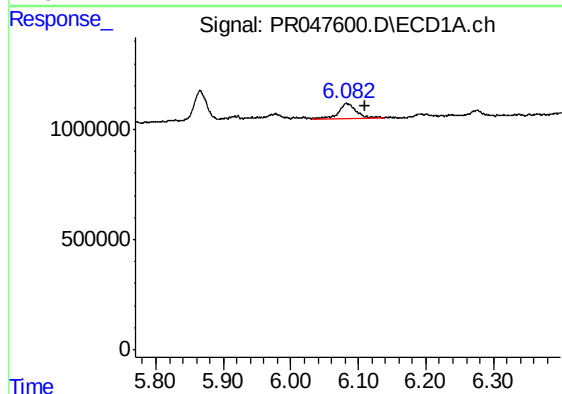
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
COAN0



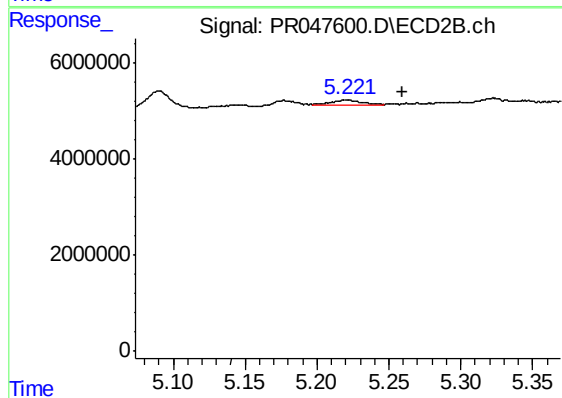
#13 AR-1232-3

R.T.: 5.177 min
Delta R.T.: -0.001 min
Response: 846087
Conc: 15.76 ng/ml



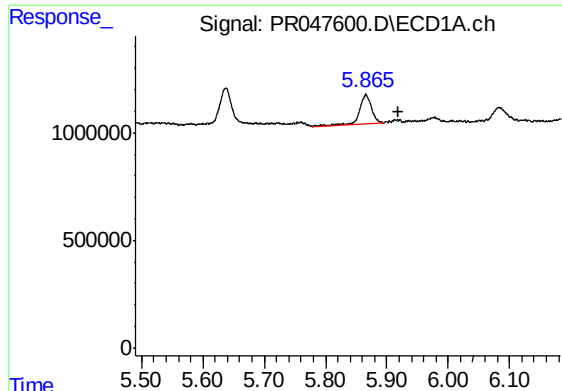
#14 AR-1232-4

R.T.: 6.082 min
Delta R.T.: -0.028 min
Response: 1208341
Conc: 68.08 ng/ml



#14 AR-1232-4

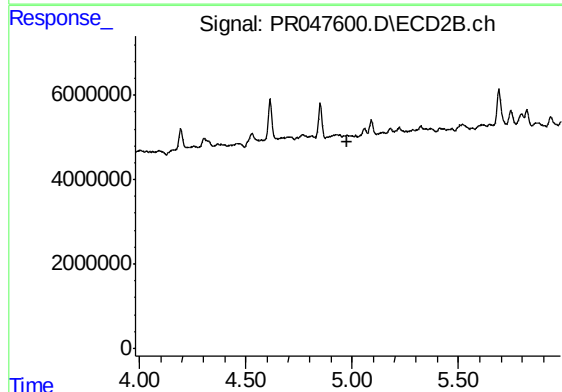
R.T.: 5.221 min
Delta R.T.: -0.038 min
Response: 1426244
Conc: 36.43 ng/ml



#16 AR-1242-1

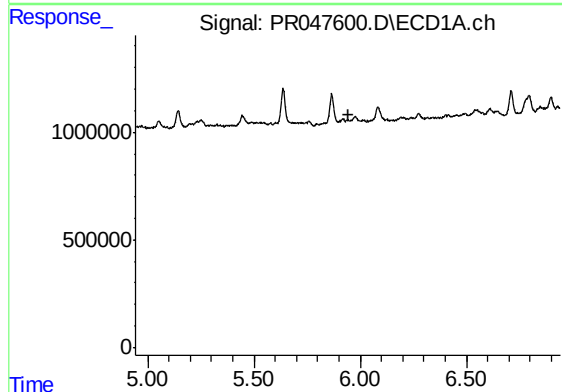
R.T.: 5.866 min
Delta R.T.: -0.053 min
Response: 1794096
Conc: 36.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
COANO



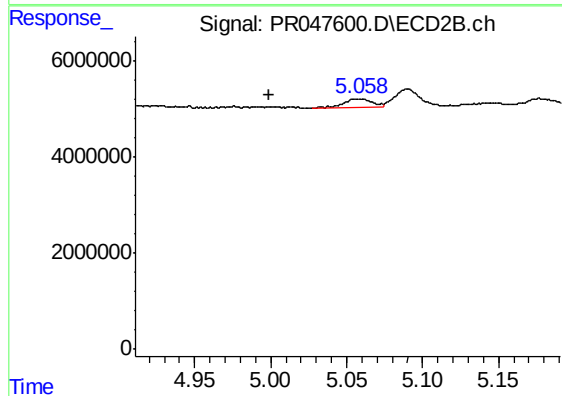
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.980 min
Response: 0
Conc: N.D.



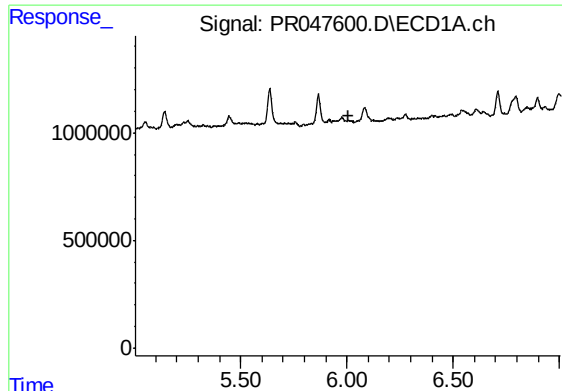
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.942 min
Response: 0
Conc: N.D.



#17 AR-1242-2

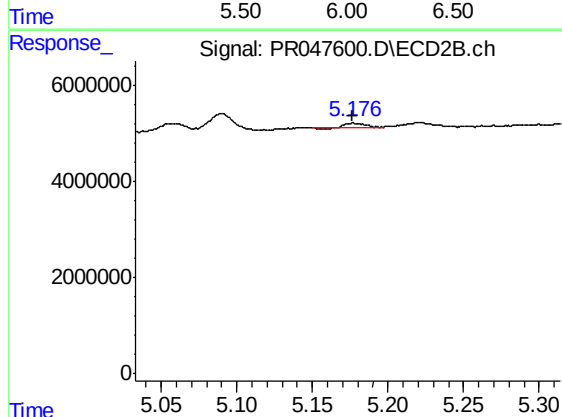
R.T.: 5.058 min
Delta R.T.: 0.059 min
Response: 2346674
Conc: 11.48 ng/ml



#18 AR-1242-3

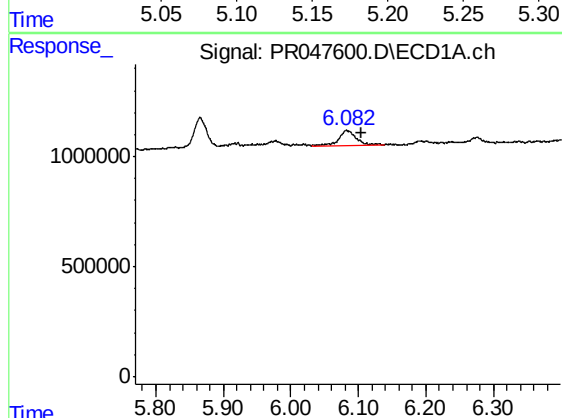
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
COAN0



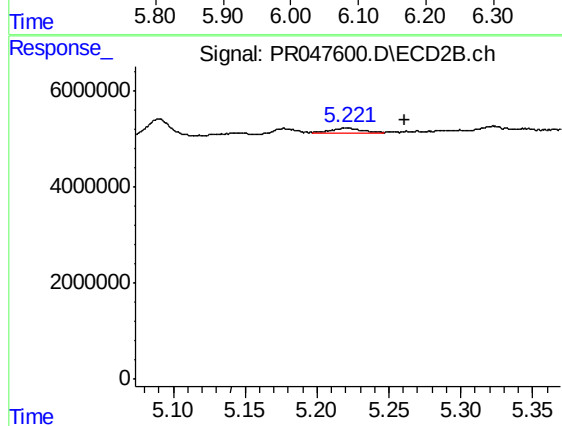
#18 AR-1242-3

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 846087
Conc: 7.41 ng/ml



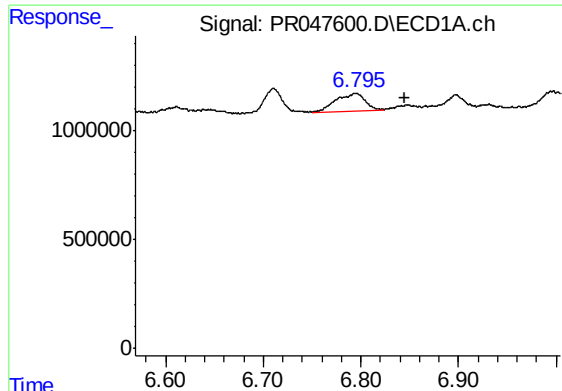
#19 AR-1242-4

R.T.: 6.082 min
Delta R.T.: -0.023 min
Response: 1208341
Conc: 33.64 ng/ml



#19 AR-1242-4

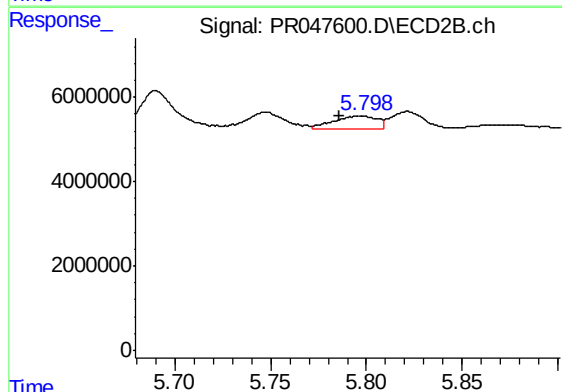
R.T.: 5.221 min
Delta R.T.: -0.039 min
Response: 1426244
Conc: 16.62 ng/ml



#20 AR-1242-5

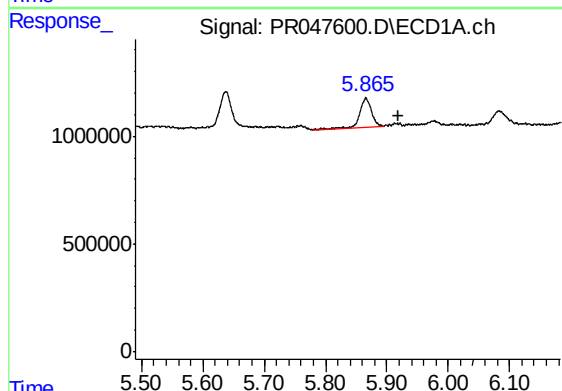
R.T.: 6.795 min
Delta R.T.: -0.050 min
Response: 1718190
Conc: 38.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
COANO



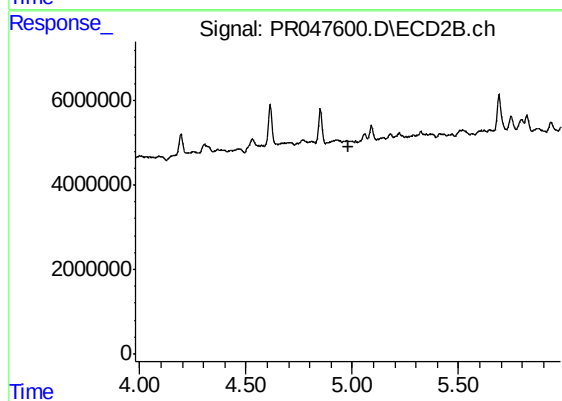
#20 AR-1242-5

R.T.: 5.797 min
Delta R.T.: 0.011 min
Response: 4743493
Conc: 33.43 ng/ml



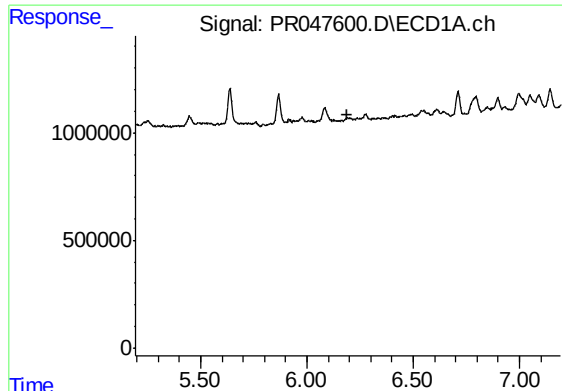
#21 AR-1248-1

R.T.: 5.866 min
Delta R.T.: -0.053 min
Response: 1794096
Conc: 52.96 ng/ml



#21 AR-1248-1

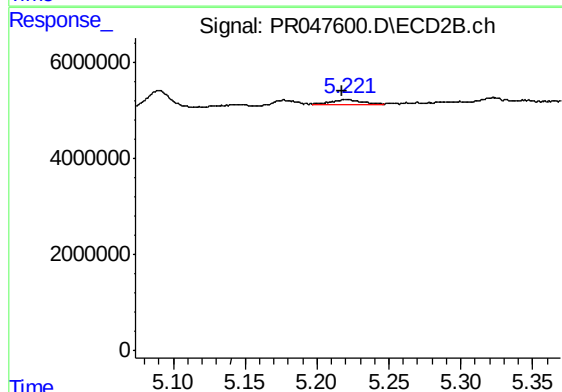
R.T.: 0.000 min
Exp R.T. : 4.980 min
Response: 0
Conc: N.D.



#22 AR-1248-2

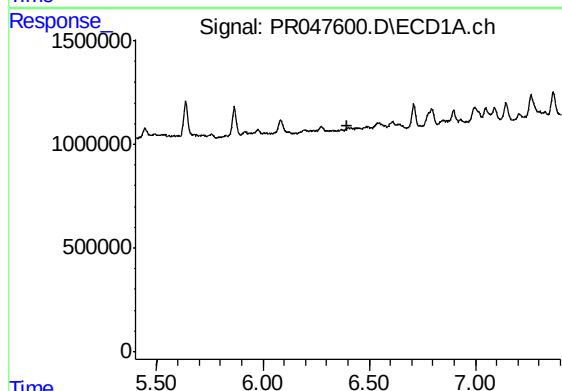
R.T.: 0.000 min
Exp R.T. : 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
COAN0



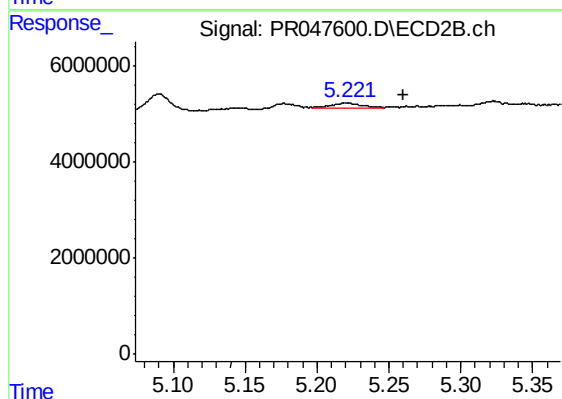
#22 AR-1248-2

R.T.: 5.221 min
Delta R.T.: 0.004 min
Response: 1426244
Conc: 15.07 ng/ml



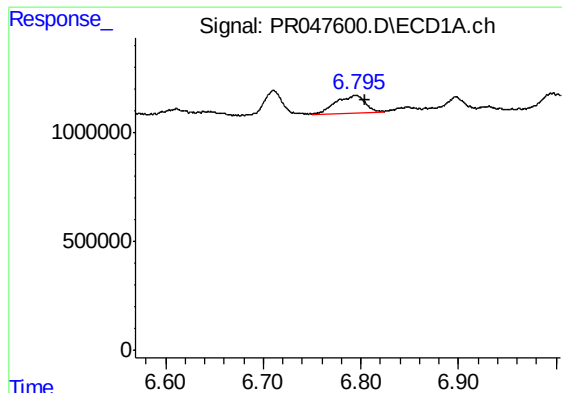
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.400 min
Response: 0
Conc: N.D.



#23 AR-1248-3

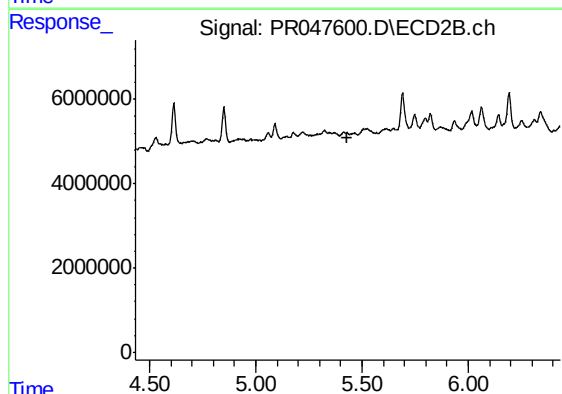
R.T.: 5.221 min
Delta R.T.: -0.039 min
Response: 1426244
Conc: 12.27 ng/ml



#24 AR-1248-4

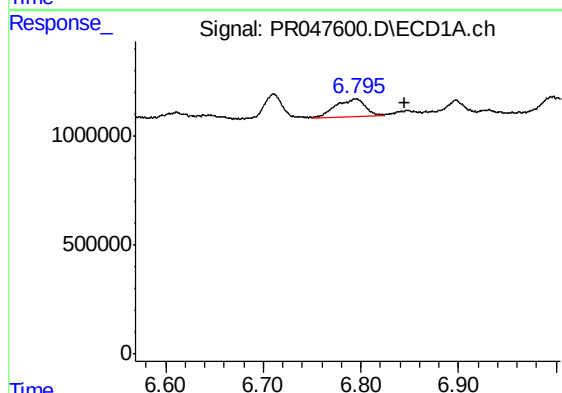
R.T.: 6.795 min
Delta R.T.: -0.010 min
Response: 1718190
Conc: 25.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
COANO



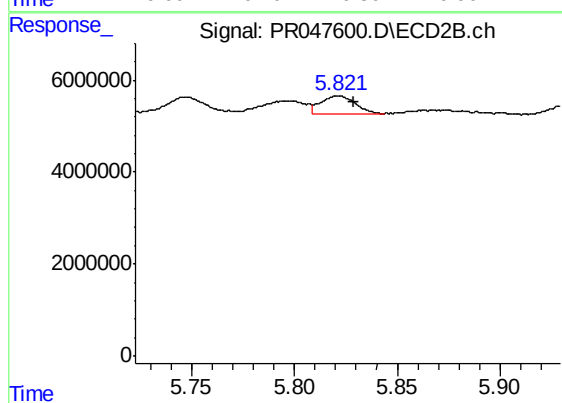
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.433 min
Response: 0
Conc: N.D.



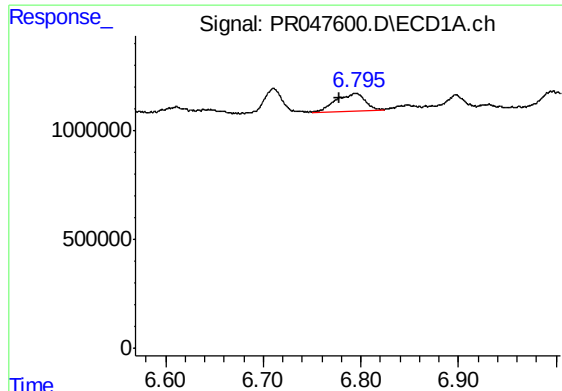
#25 AR-1248-5

R.T.: 6.795 min
Delta R.T.: -0.050 min
Response: 1718190
Conc: 26.72 ng/ml



#25 AR-1248-5

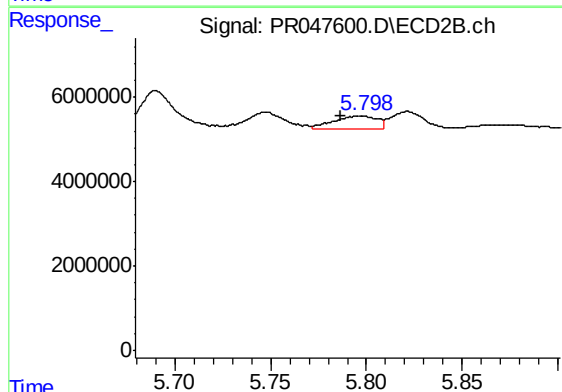
R.T.: 5.821 min
Delta R.T.: -0.008 min
Response: 4662409
Conc: 21.67 ng/ml



#26 AR-1254-1

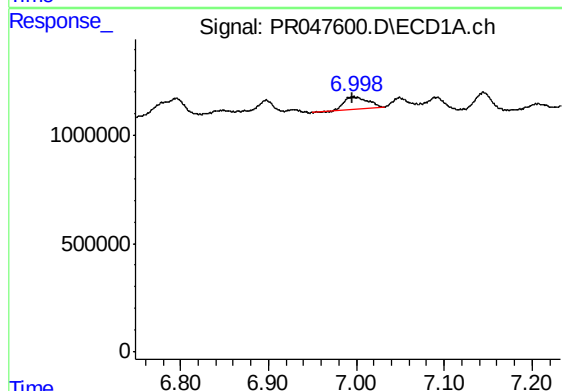
R.T.: 6.795 min
Delta R.T.: 0.017 min
Response: 1718190
Conc: 26.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
COANO



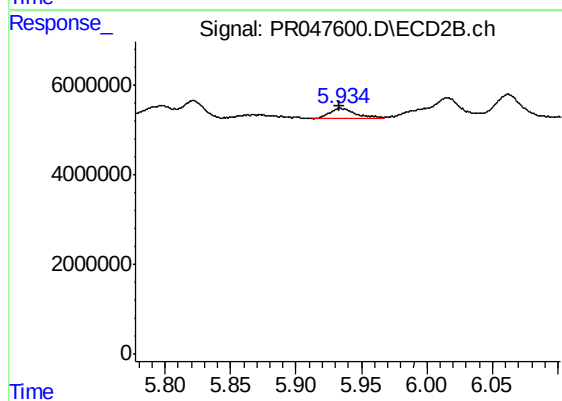
#26 AR-1254-1

R.T.: 5.797 min
Delta R.T.: 0.011 min
Response: 4743493
Conc: 19.99 ng/ml



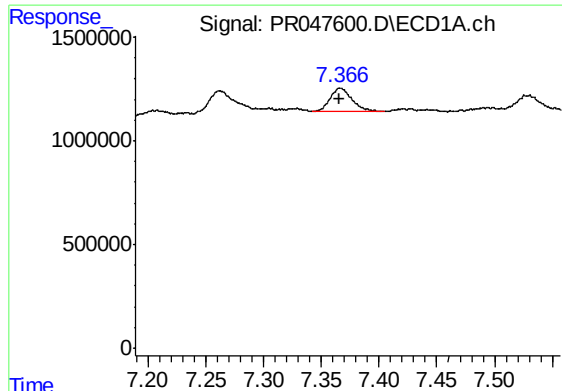
#27 AR-1254-2

R.T.: 6.996 min
Delta R.T.: 0.000 min
Response: 1148034
Conc: 11.16 ng/ml



#27 AR-1254-2

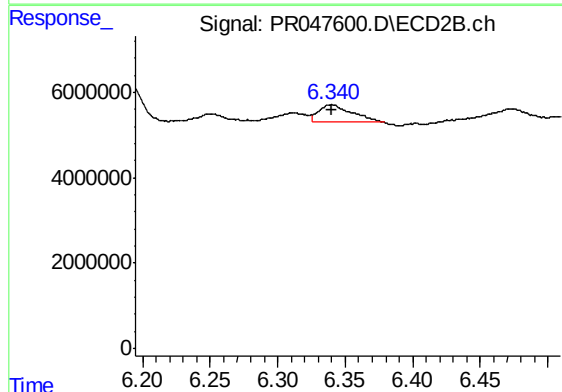
R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 3381051
Conc: 14.83 ng/ml



#28 AR-1254-3

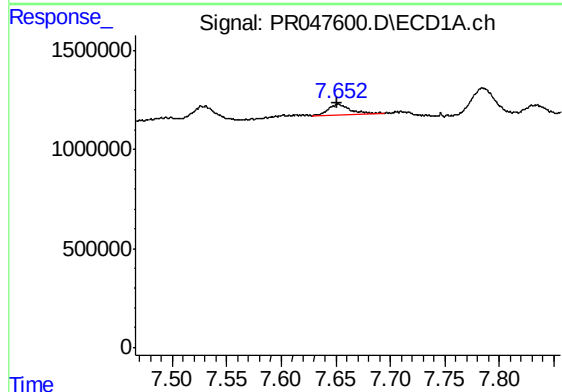
R.T.: 7.367 min
Delta R.T.: 0.000 min
Response: 1478093
Conc: 13.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
COANO



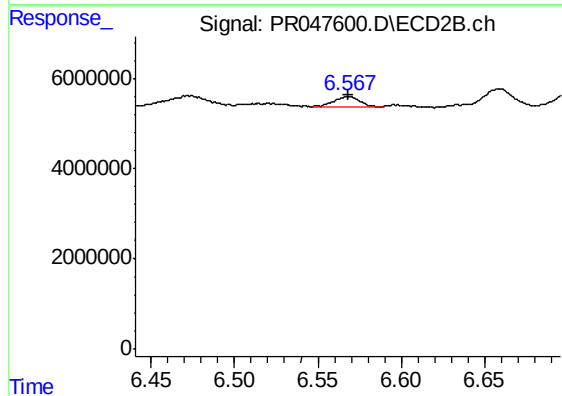
#28 AR-1254-3

R.T.: 6.339 min
Delta R.T.: 0.000 min
Response: 7034193
Conc: 15.70 ng/ml



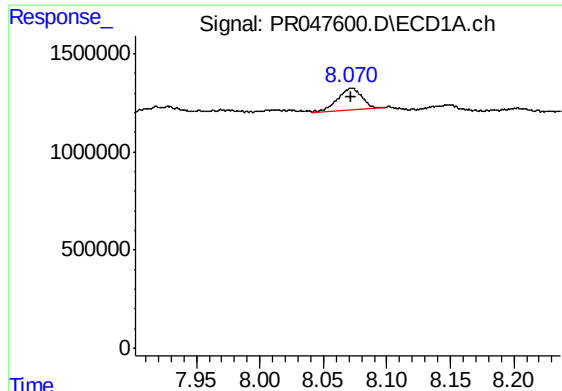
#29 AR-1254-4

R.T.: 7.652 min
Delta R.T.: 0.001 min
Response: 832046
Conc: 9.48 ng/ml



#29 AR-1254-4

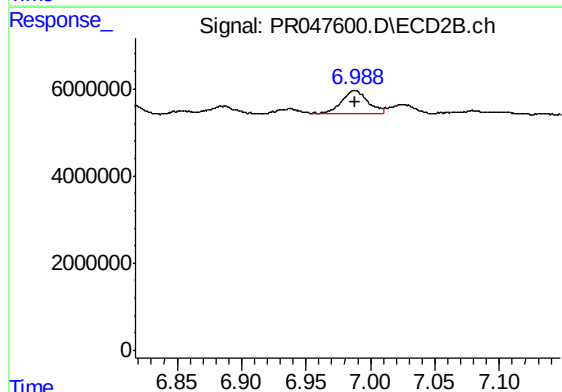
R.T.: 6.568 min
Delta R.T.: 0.000 min
Response: 2671285
Conc: 6.04 ng/ml



#30 AR-1254-5

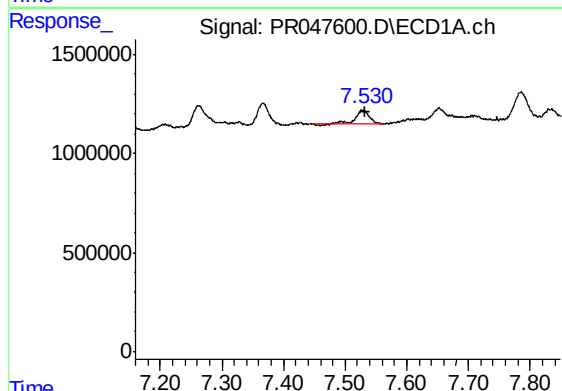
R.T.: 8.072 min
Delta R.T.: 0.000 min
Response: 1444190
Conc: 14.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
COANO



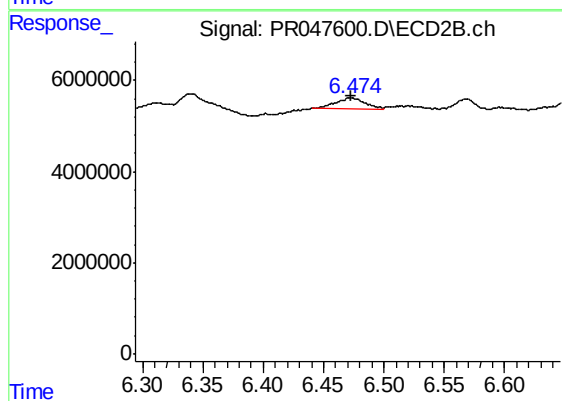
#30 AR-1254-5

R.T.: 6.988 min
Delta R.T.: 0.000 min
Response: 7783445
Conc: 13.09 ng/ml



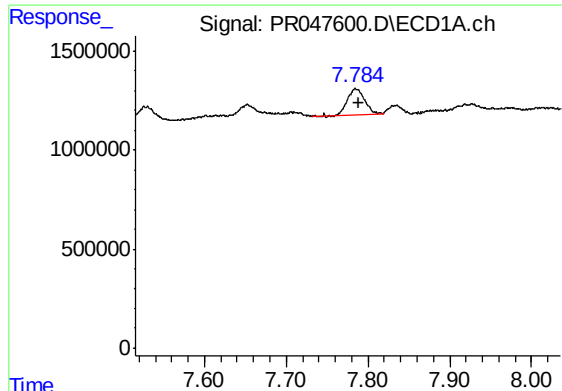
#31 AR-1260-1

R.T.: 7.530 min
Delta R.T.: -0.004 min
Response: 1132017
Conc: 13.31 ng/ml



#31 AR-1260-1

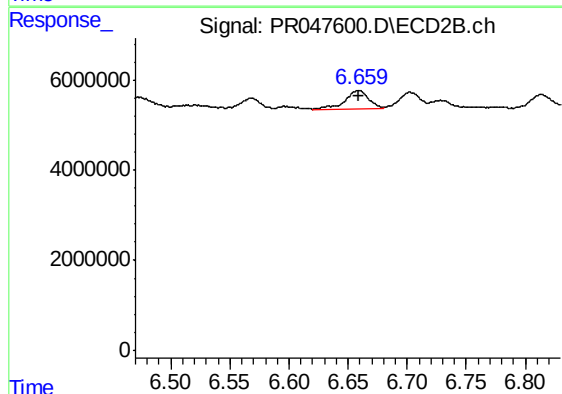
R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 3992786
Conc: 16.04 ng/ml



#32 AR-1260-2

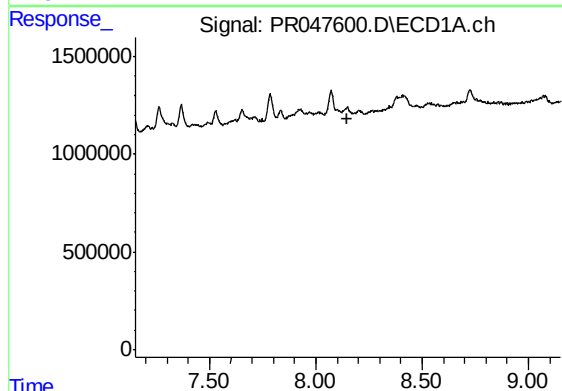
R.T.: 7.785 min
Delta R.T.: -0.004 min
Response: 1995227
Conc: 19.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
COANO



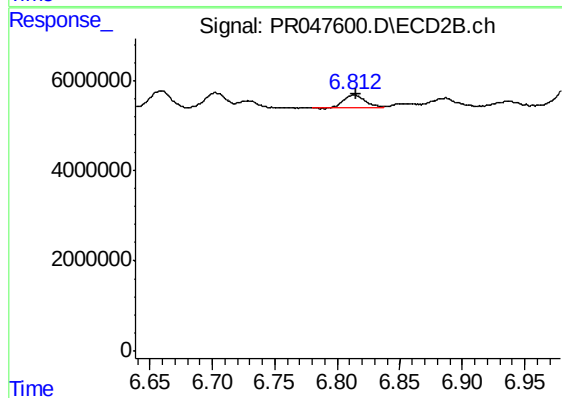
#32 AR-1260-2

R.T.: 6.659 min
Delta R.T.: 0.000 min
Response: 5718518
Conc: 9.73 ng/ml



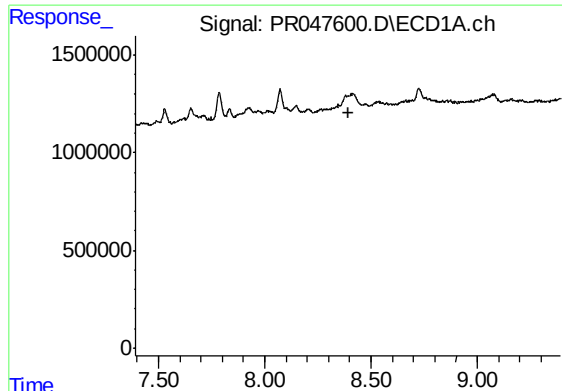
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.151 min
Response: 0
Conc: N.D.



#33 AR-1260-3

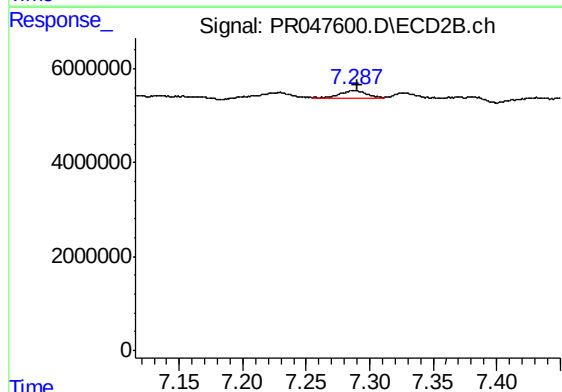
R.T.: 6.813 min
Delta R.T.: -0.002 min
Response: 3328590
Conc: 8.25 ng/ml



#34 AR-1260-4

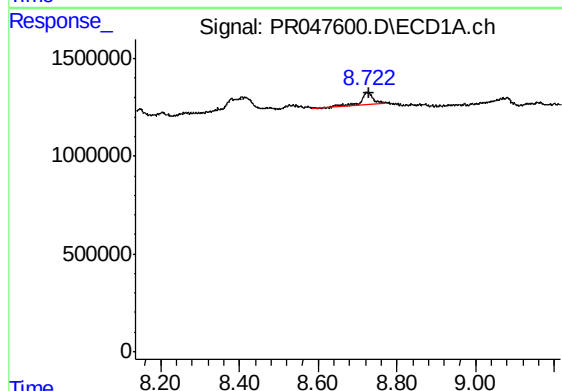
R.T.: 8.381 min
Delta R.T.: -0.011 min
Response: -88134
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
COANO



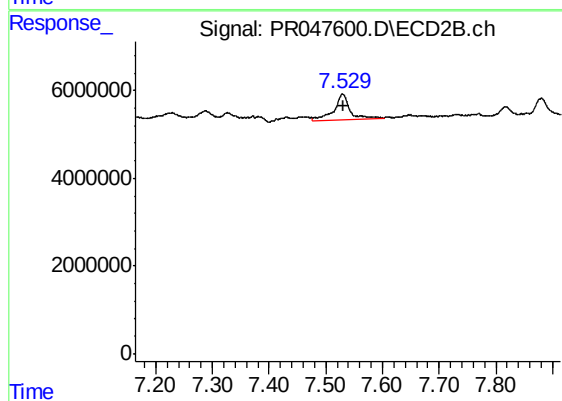
#34 AR-1260-4

R.T.: 7.288 min
Delta R.T.: -0.002 min
Response: 2459074
Conc: 5.49 ng/ml



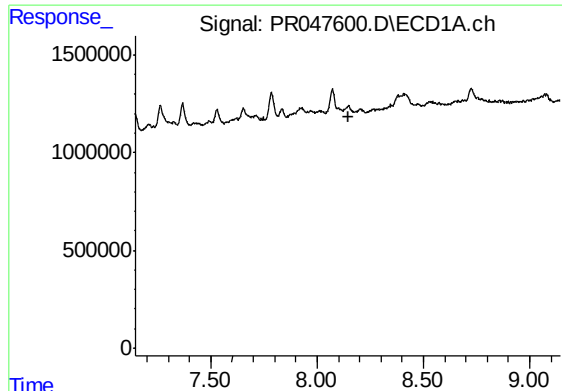
#35 AR-1260-5

R.T.: 8.724 min
Delta R.T.: -0.007 min
Response: 1262002
Conc: 6.44 ng/ml



#35 AR-1260-5

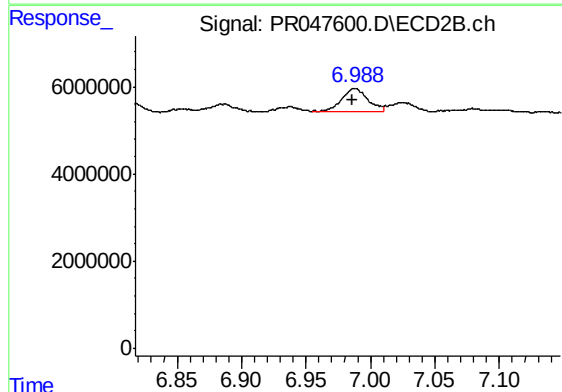
R.T.: 7.530 min
Delta R.T.: -0.001 min
Response: 11095401
Conc: 5.68 ng/ml



#36 AR-1262-1

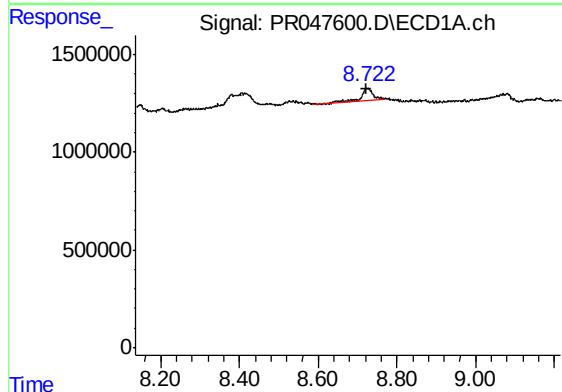
R.T.: 0.000 min
Exp R.T.: 8.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
COAN0



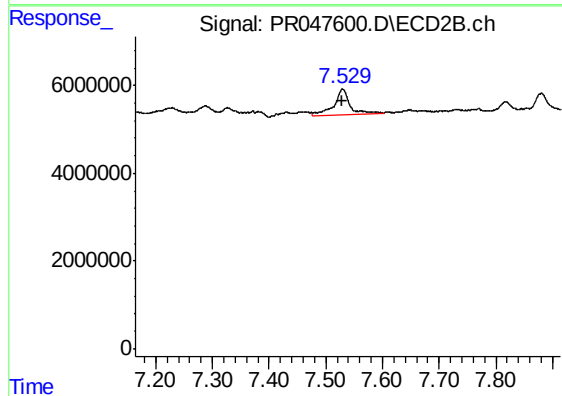
#36 AR-1262-1

R.T.: 6.988 min
Delta R.T.: 0.002 min
Response: 7783445
Conc: 23.09 ng/ml



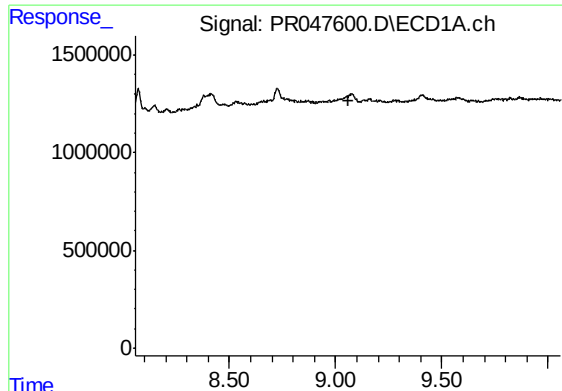
#37 AR-1262-2

R.T.: 8.724 min
Delta R.T.: 0.000 min
Response: 1262002
Conc: 5.74 ng/ml



#37 AR-1262-2

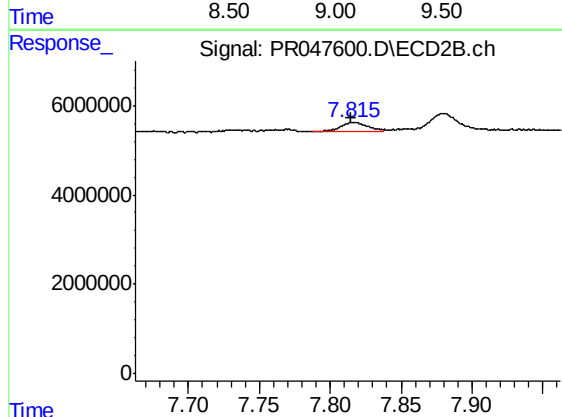
R.T.: 7.530 min
Delta R.T.: 0.001 min
Response: 11095401
Conc: 5.23 ng/ml



#38 AR-1262-3

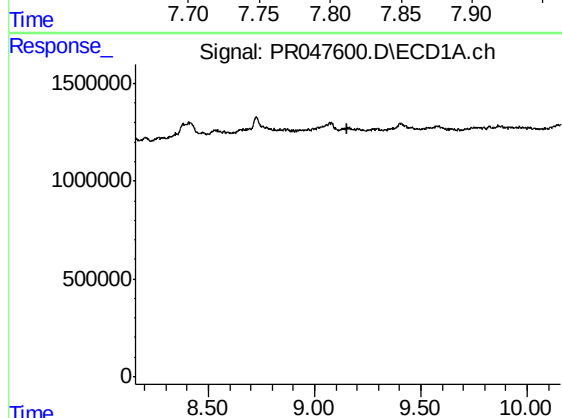
R.T.: 0.000 min
Exp R.T. : 9.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
COAN0



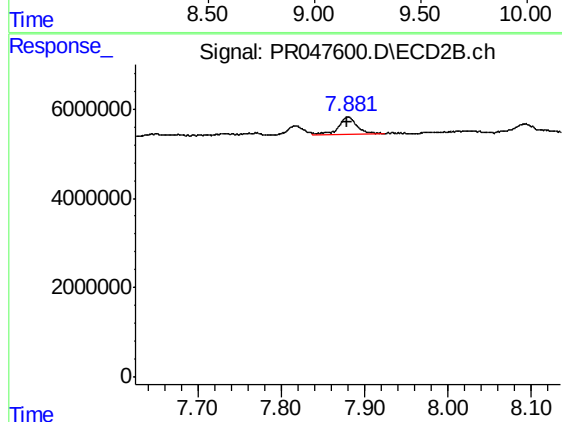
#38 AR-1262-3

R.T.: 7.817 min
Delta R.T.: 0.002 min
Response: 2616318
Conc: 3.10 ng/ml



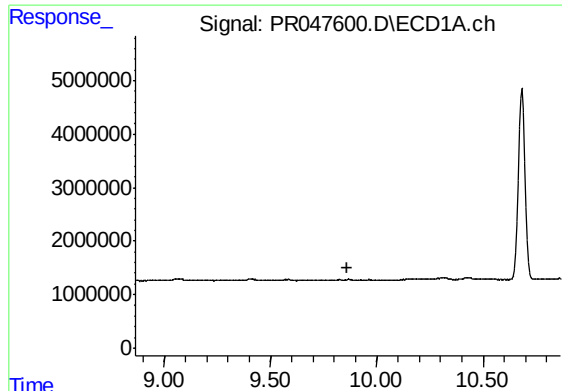
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.157 min
Response: 0
Conc: N.D.



#39 AR-1262-4

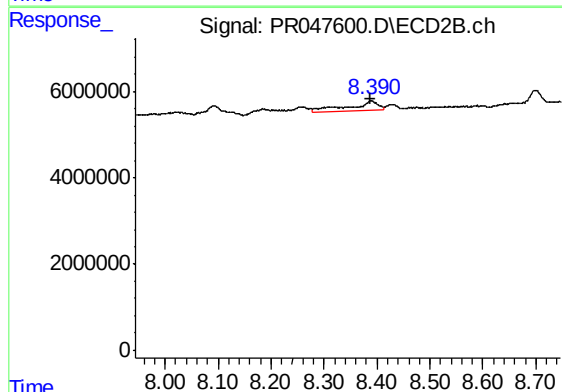
R.T.: 7.880 min
Delta R.T.: 0.001 min
Response: 5801141
Conc: 4.08 ng/ml



#40 AR-1262-5

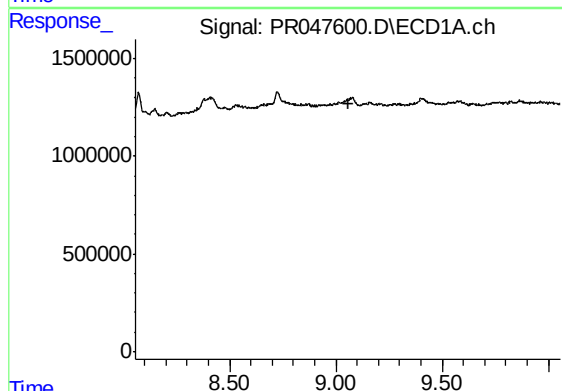
R.T.: 0.000 min
Exp R.T. : 9.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
COAN0



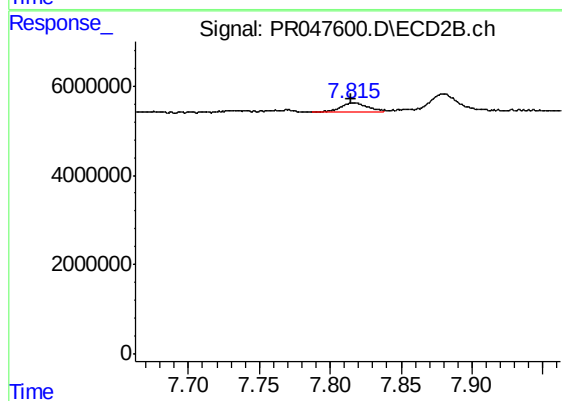
#40 AR-1262-5

R.T.: 8.390 min
Delta R.T.: 0.003 min
Response: 8742364
Conc: 12.59 ng/ml



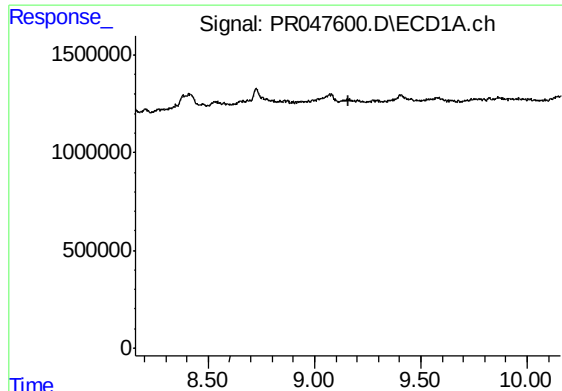
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.057 min
Response: 0
Conc: N.D.



#41 AR-1268-1

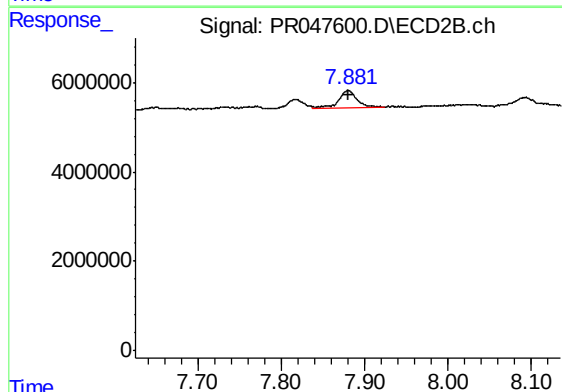
R.T.: 7.817 min
Delta R.T.: 0.002 min
Response: 2616318
Conc: 0.90 ng/ml



#42 AR-1268-2

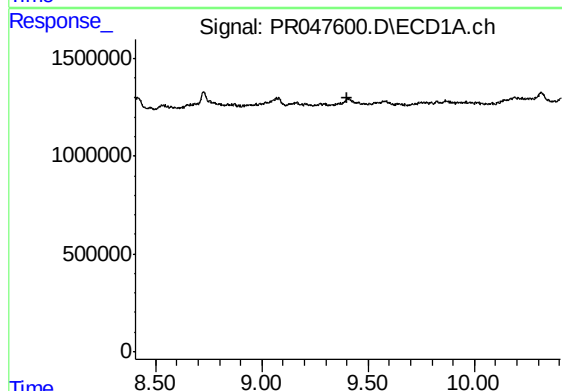
R.T.: 0.000 min
Exp R.T. : 9.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
COANO



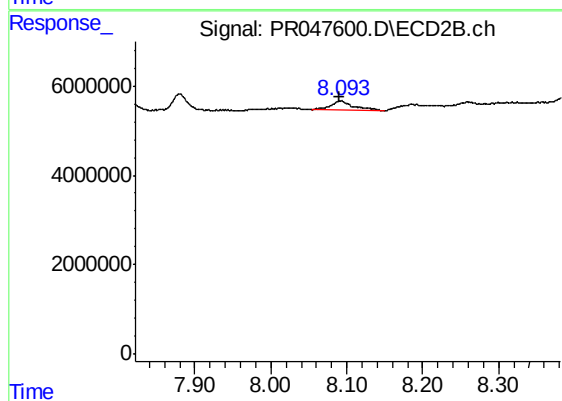
#42 AR-1268-2

R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 5801141
Conc: 2.31 ng/ml



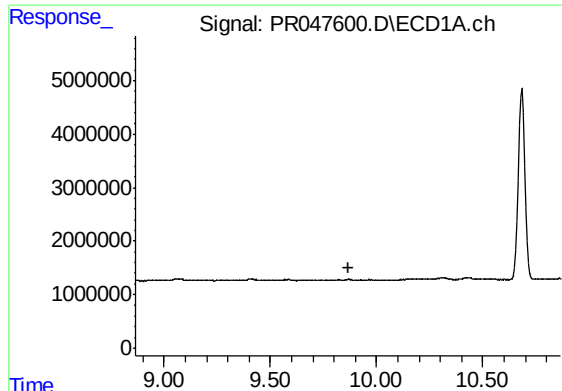
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.405 min
Response: 0
Conc: N.D.



#43 AR-1268-3

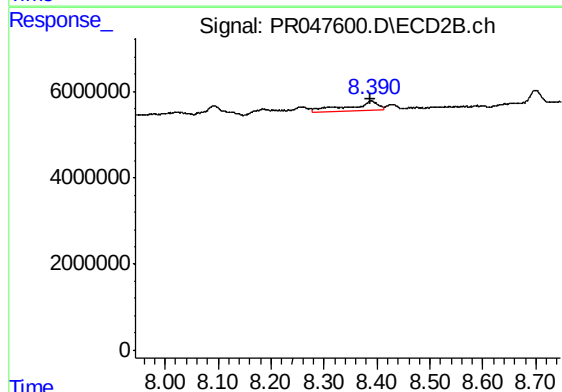
R.T.: 8.093 min
Delta R.T.: 0.003 min
Response: 4839312
Conc: 2.14 ng/ml



#44 AR-1268-4

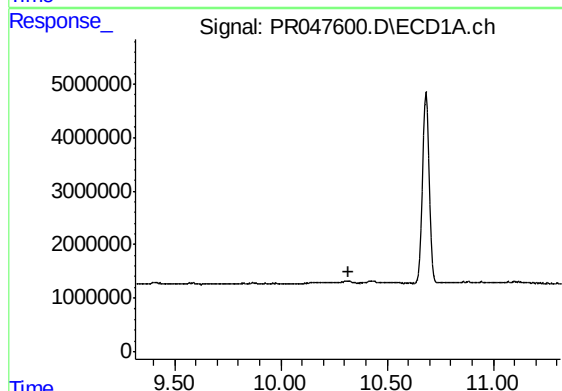
R.T.: 0.000 min
Exp R.T. : 9.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
COANO



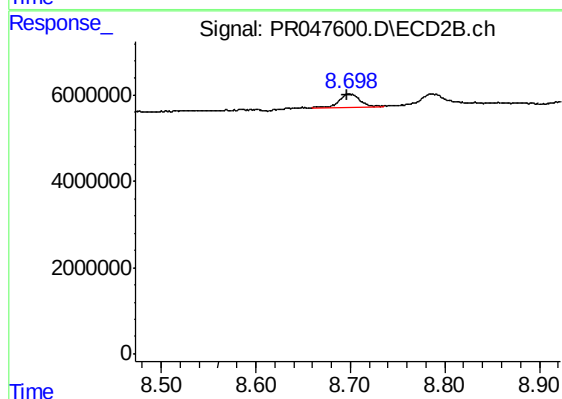
#44 AR-1268-4

R.T.: 8.390 min
Delta R.T.: 0.002 min
Response: 8742364
Conc: 10.04 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.316 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.699 min
Delta R.T.: 0.002 min
Response: 4368714
Conc: 0.68 ng/ml