

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102920\
 Data File : PQ050790.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2020 16:31
 Operator : DD\AJ
 Sample : L4531-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 COMP-A-B-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 02:03:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 23 16:18:46 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	5.186	4.261	336.3E6	97776513	15.463	15.608
2)	SA Decachlor...	11.363	9.609	249.1E6	80892312	19.913	12.180 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.547f	0	404260	N.D.	1.678 #
4)	L1 AR-1016-2	0.000	5.547	0	404260	N.D.	1.230 #
5)	L1 AR-1016-3	0.000	5.753f	0	424997	N.D.	2.464 #
6)	L1 AR-1016-4	0.000	5.784	0	204184	N.D.	1.542 #
7)	L1 AR-1016-5	0.000	6.004	0	668959	N.D.	3.884 #
9)	L2 AR-1221-2	5.546	4.616	3189811	1364509	21.718	31.687 #
12)	L3 AR-1232-2	0.000	5.547	0	404260	N.D.	3.277 #
13)	L3 AR-1232-3	0.000	5.753f	0	424997	N.D.	6.629 #
15)	L3 AR-1232-5	0.000	6.004	0	668959	N.D.	11.141 #
16)	L4 AR-1242-1	0.000	5.547f	0	404260	N.D.	2.624 #
17)	L4 AR-1242-2	0.000	5.547	0	404260	N.D.	1.875 #
18)	L4 AR-1242-3	0.000	5.753f	0	424997	N.D.	3.759 #
20)	L4 AR-1242-5	0.000	6.399	0	1383386	N.D.	9.499 #
21)	L5 AR-1248-1	0.000	5.547f	0	404260	N.D.	3.071 #
22)	L5 AR-1248-2	0.000	5.784	0	204184	N.D.	1.183 #
24)	L5 AR-1248-4	0.000	6.004	0	668959	N.D.	3.157 #
26)	L6 AR-1254-1	0.000	6.399	0	1383386	N.D.	4.716 #
28)	L6 AR-1254-3	0.000	6.978	0	410746	N.D.	0.988 #
30)	L6 AR-1254-5	0.000	7.641	0	424116	N.D.	1.119 #
32)	L7 AR-1260-2	0.000	7.311	0	134006	N.D.	0.318 #
33)	L7 AR-1260-3	8.849	7.460	5556742	491079	7.738	1.330 #
34)	L7 AR-1260-4	9.086	7.938	5766068	1055522	7.908	3.310 #
35)	L7 AR-1260-5	0.000	8.192	0	229042	N.D.	0.262 #
36)	L8 AR-1262-1	8.849	7.641	5556742	424116	6.904	2.062 #
37)	L8 AR-1262-2	0.000	8.192	0	229042	N.D.	0.280 #
38)	L8 AR-1262-3	0.000	8.483	0	527300	N.D.	1.511 #
39)	L8 AR-1262-4	0.000	8.541	0	98523	N.D.	0.169 #
41)	L9 AR-1268-1	0.000	8.483	0	527300	N.D.	0.555 #
42)	L9 AR-1268-2	0.000	8.541	0	98523	N.D.	0.118 #
43)	L9 AR-1268-3	0.000	8.756	0	308687	N.D.	0.436 #
45)	L9 AR-1268-5	0.000	9.346	0	962649	N.D.	0.457 #

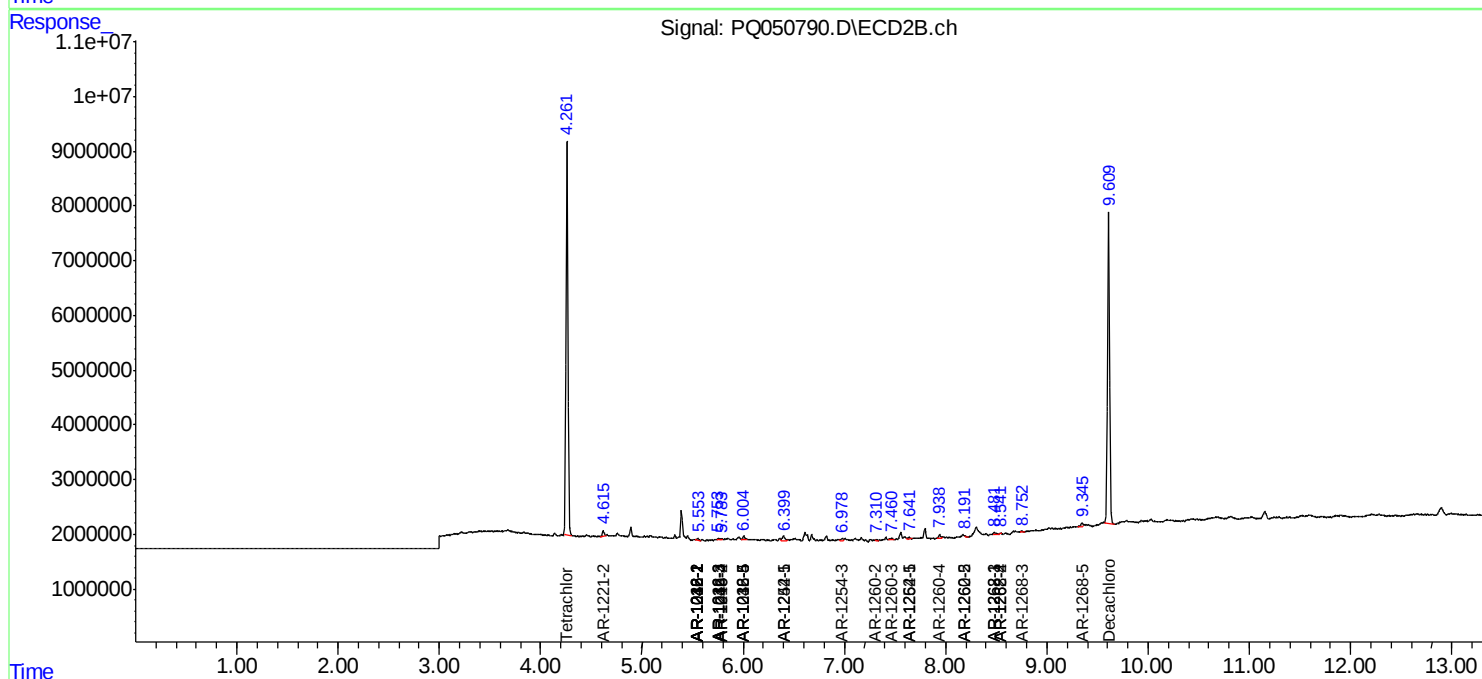
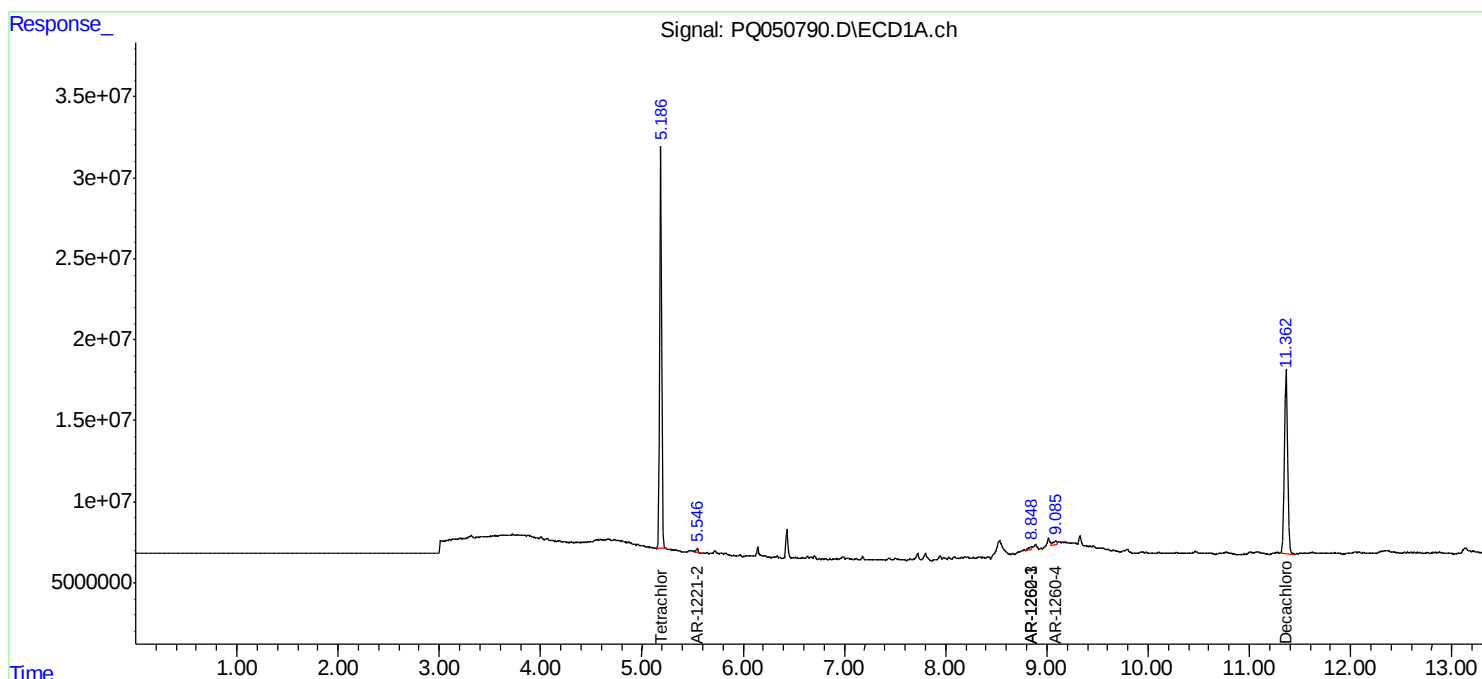
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

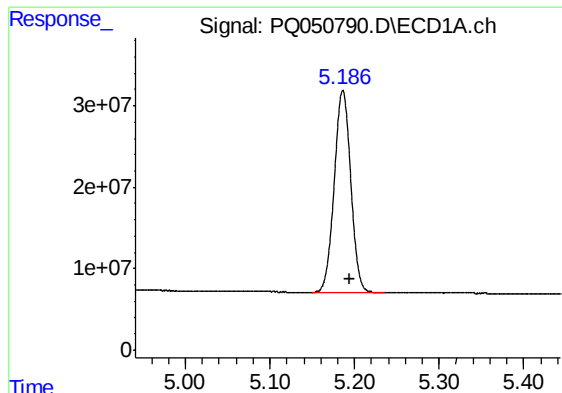
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102920\
Data File : PQ050790.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2020 16:31
Operator : DD\AJ
Sample : L4531-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
COMP-A-B-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 02:03:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 23 16:18:46 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

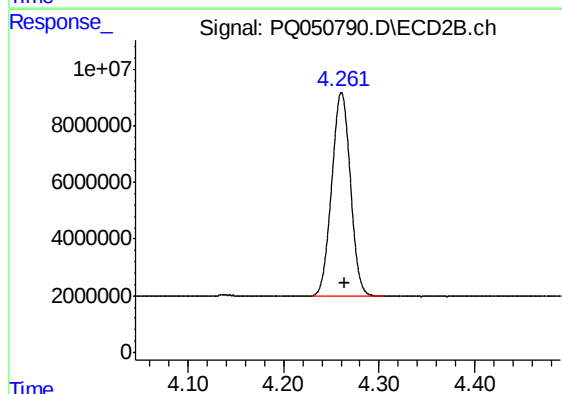




#1 Tetrachloro-m-xylene

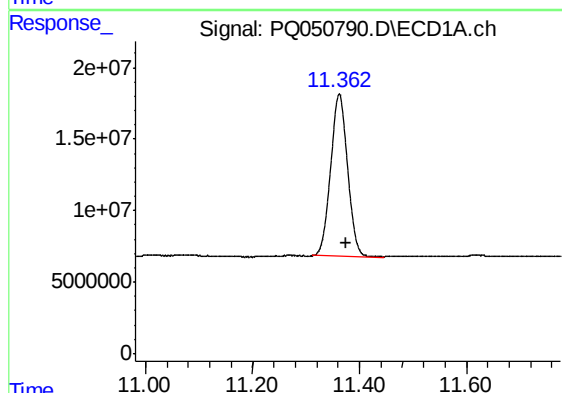
R.T.: 5.186 min
Delta R.T.: -0.008 min
Response: 336275439
Conc: 15.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
COMP-A-B-C



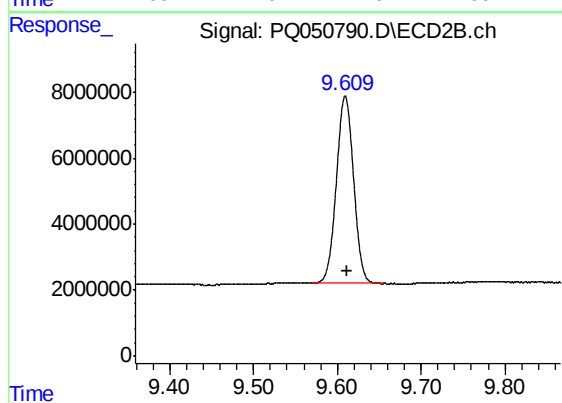
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: -0.003 min
Response: 97776513
Conc: 15.61 ng/ml



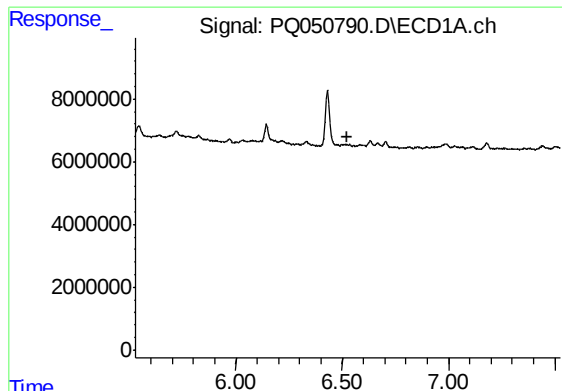
#2 Decachlorobiphenyl

R.T.: 11.363 min
Delta R.T.: -0.011 min
Response: 249075587
Conc: 19.91 ng/ml



#2 Decachlorobiphenyl

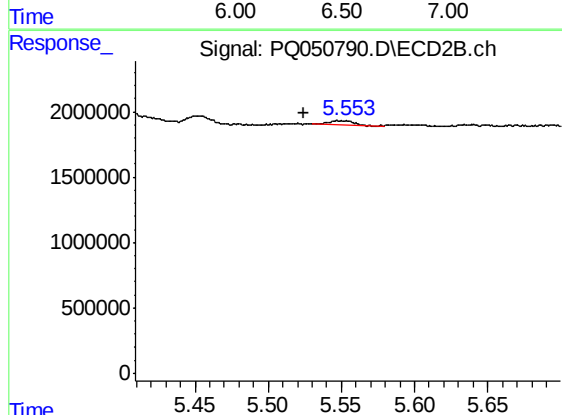
R.T.: 9.609 min
Delta R.T.: -0.002 min
Response: 80892312
Conc: 12.18 ng/ml



#3 AR-1016-1

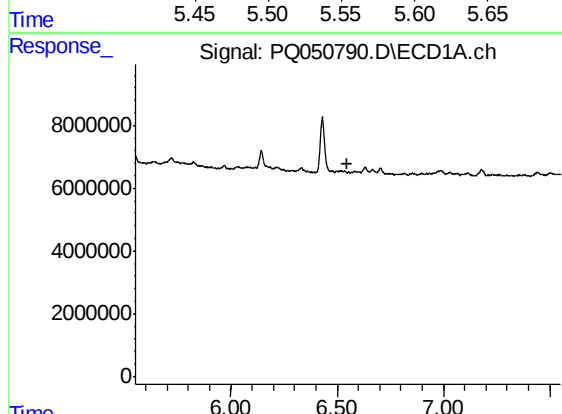
R.T.: 0.000 min
Exp R.T. : 6.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
COMP-A-B-C



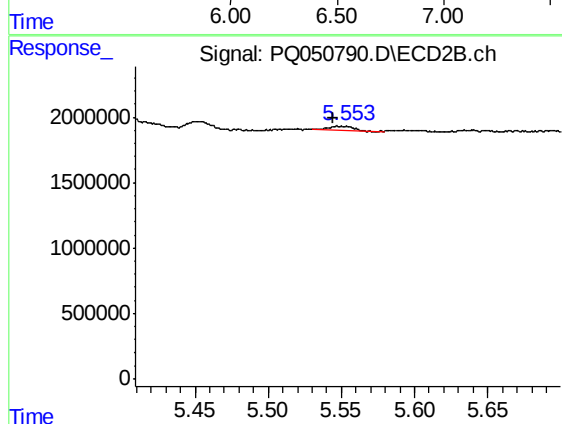
#3 AR-1016-1

R.T.: 5.547 min
Delta R.T.: 0.023 min
Response: 404260
Conc: 1.68 ng/ml



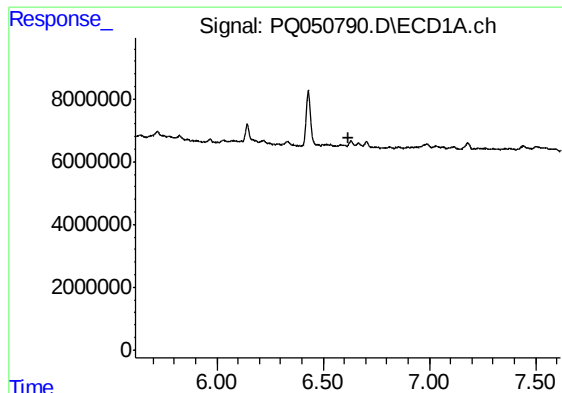
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.551 min
Response: 0
Conc: N.D.



#4 AR-1016-2

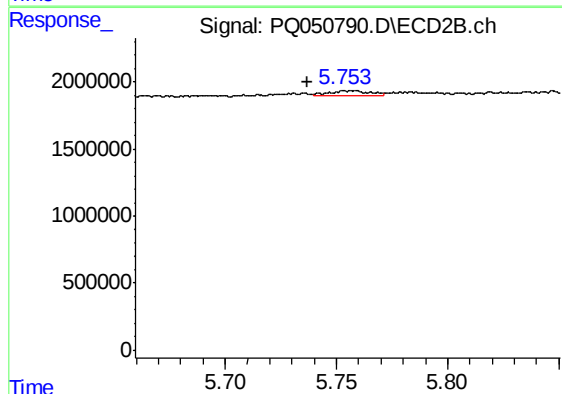
R.T.: 5.547 min
Delta R.T.: 0.003 min
Response: 404260
Conc: 1.23 ng/ml



#5 AR-1016-3

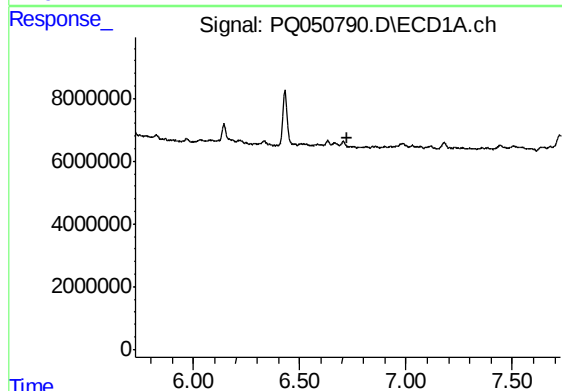
R.T.: 0.000 min
Exp R.T. : 6.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
COMP-A-B-C



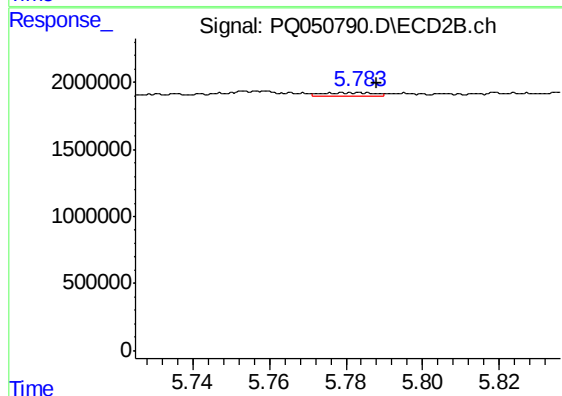
#5 AR-1016-3

R.T.: 5.753 min
Delta R.T.: 0.016 min
Response: 424997
Conc: 2.46 ng/ml



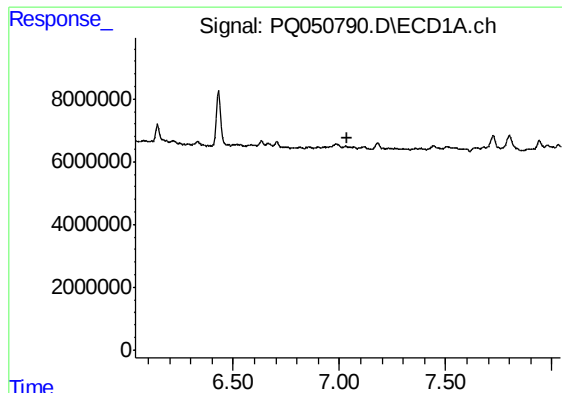
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.727 min
Response: 0
Conc: N.D.



#6 AR-1016-4

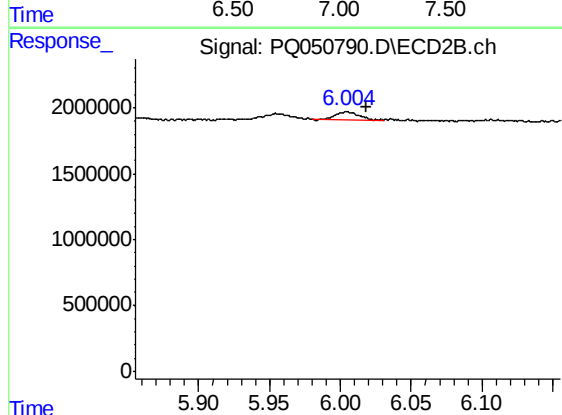
R.T.: 5.784 min
Delta R.T.: -0.005 min
Response: 204184
Conc: 1.54 ng/ml



#7 AR-1016-5

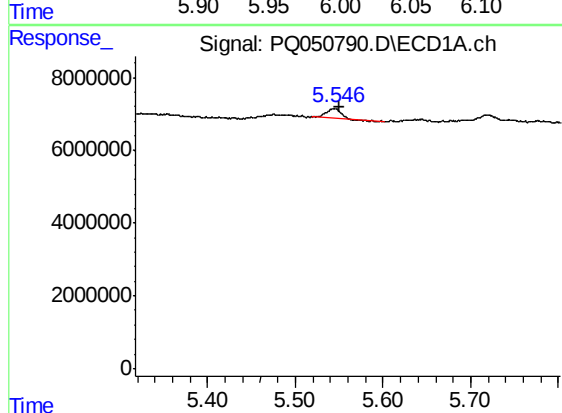
R.T.: 0.000 min
Exp R.T.: 7.040 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
COMP-A-B-C



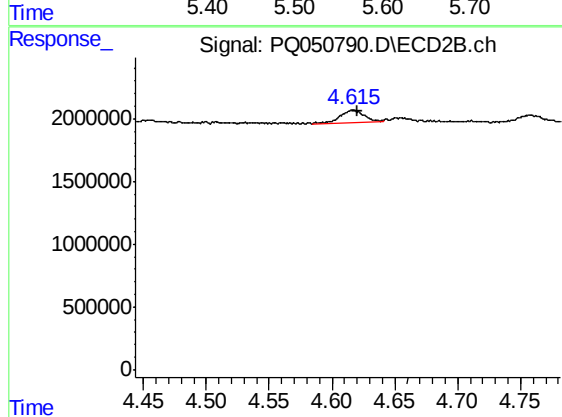
#7 AR-1016-5

R.T.: 6.004 min
Delta R.T.: -0.014 min
Response: 668959
Conc: 3.88 ng/ml



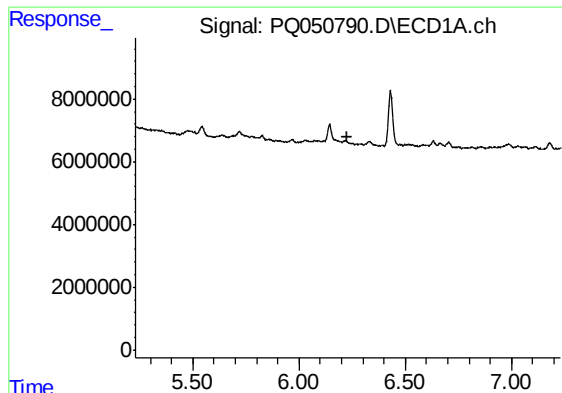
#9 AR-1221-2

R.T.: 5.546 min
Delta R.T.: -0.005 min
Response: 3189811
Conc: 21.72 ng/ml



#9 AR-1221-2

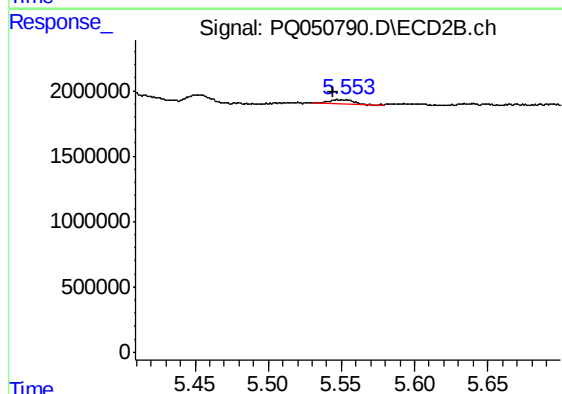
R.T.: 4.616 min
Delta R.T.: -0.004 min
Response: 1364509
Conc: 31.69 ng/ml



#12 AR-1232-2

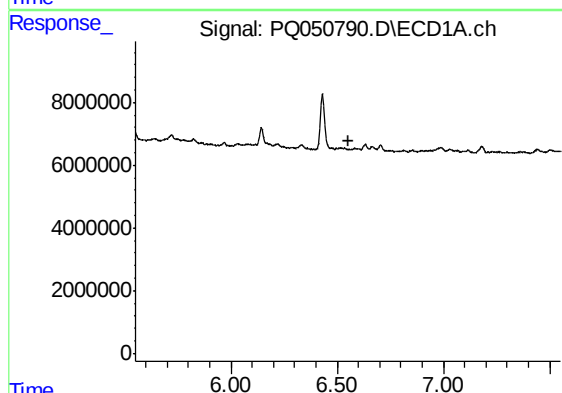
R.T.: 0.000 min
Exp R.T. : 6.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
COMP-A-B-C



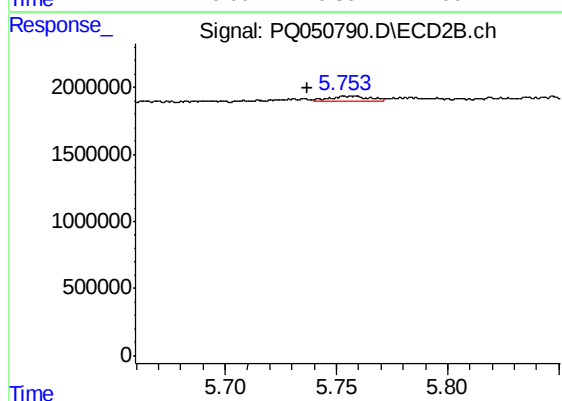
#12 AR-1232-2

R.T.: 5.547 min
Delta R.T.: 0.003 min
Response: 404260
Conc: 3.28 ng/ml



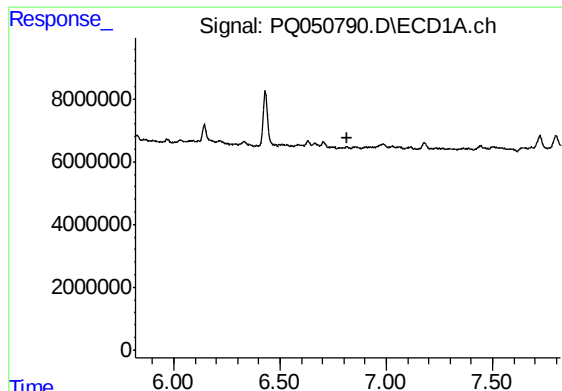
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.551 min
Response: 0
Conc: N.D.



#13 AR-1232-3

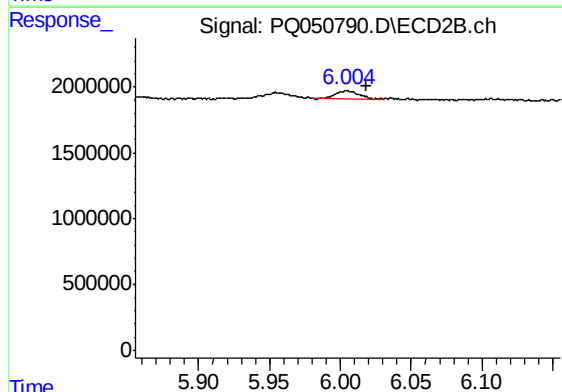
R.T.: 5.753 min
Delta R.T.: 0.016 min
Response: 424997
Conc: 6.63 ng/ml



#15 AR-1232-5

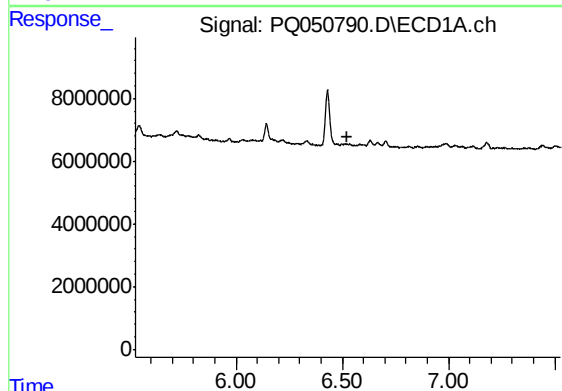
R.T.: 0.000 min
Exp R.T. : 6.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
COMP-A-B-C



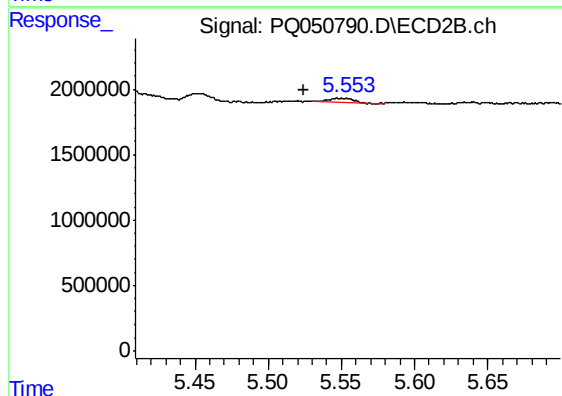
#15 AR-1232-5

R.T.: 6.004 min
Delta R.T.: -0.014 min
Response: 668959
Conc: 11.14 ng/ml



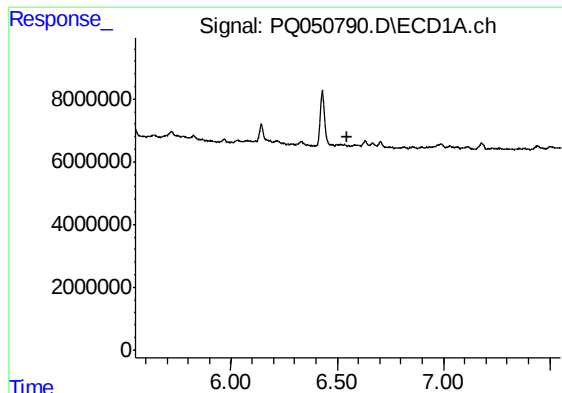
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.527 min
Response: 0
Conc: N.D.



#16 AR-1242-1

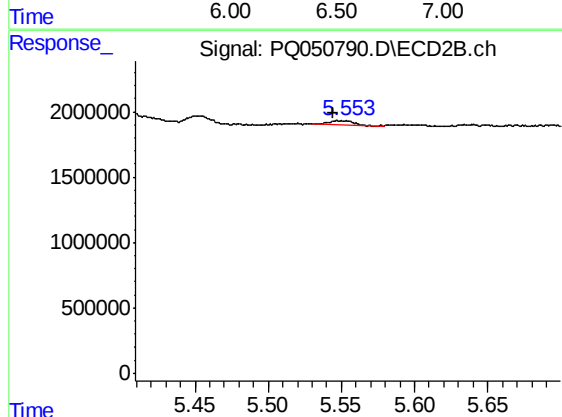
R.T.: 5.547 min
Delta R.T.: 0.023 min
Response: 404260
Conc: 2.62 ng/ml



#17 AR-1242-2

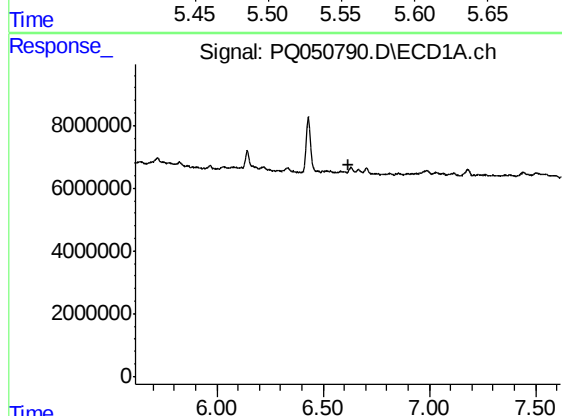
R.T.: 0.000 min
Exp R.T. : 6.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
COMP-A-B-C



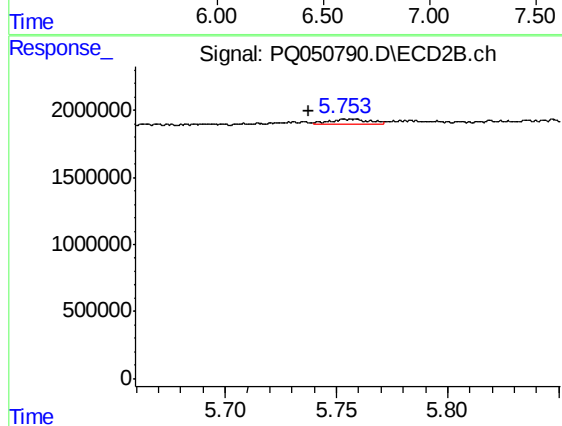
#17 AR-1242-2

R.T.: 5.547 min
Delta R.T.: 0.002 min
Response: 404260
Conc: 1.88 ng/ml



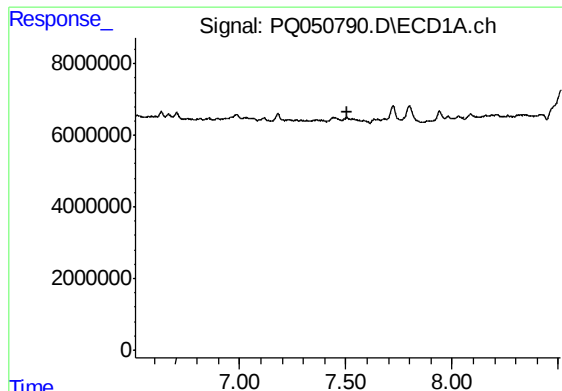
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.617 min
Response: 0
Conc: N.D.



#18 AR-1242-3

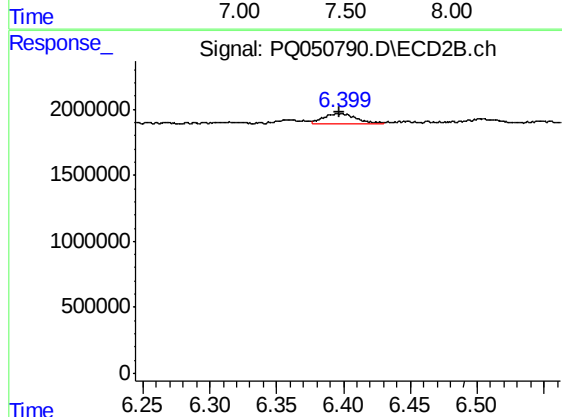
R.T.: 5.753 min
Delta R.T.: 0.016 min
Response: 424997
Conc: 3.76 ng/ml



#20 AR-1242-5

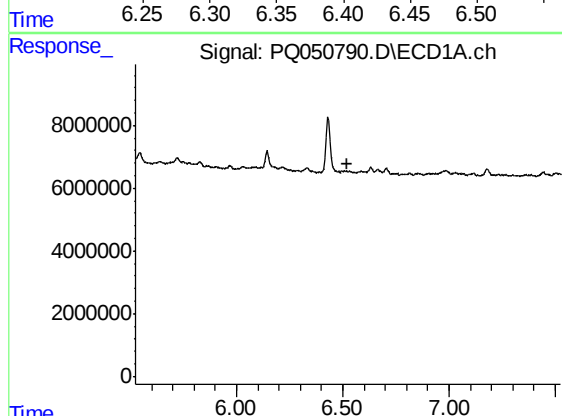
R.T.: 0.000 min
Exp R.T. : 7.510 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
COMP-A-B-C



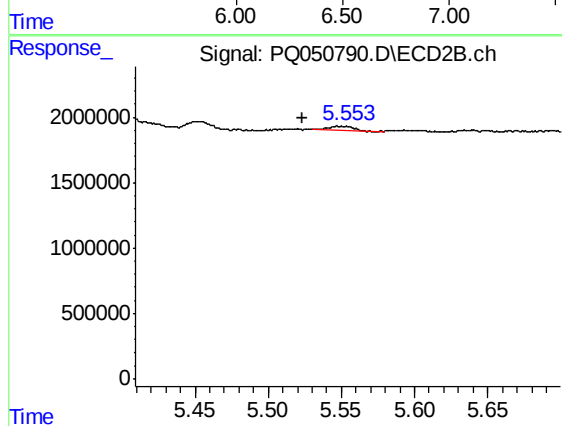
#20 AR-1242-5

R.T.: 6.399 min
Delta R.T.: 0.001 min
Response: 1383386
Conc: 9.50 ng/ml



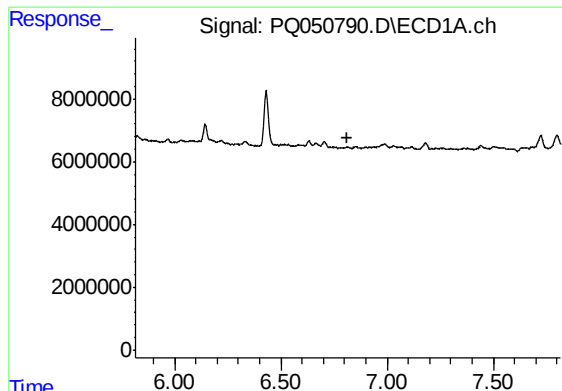
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.524 min
Response: 0
Conc: N.D.



#21 AR-1248-1

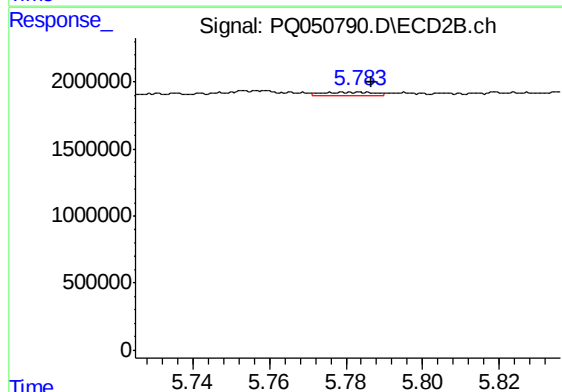
R.T.: 5.547 min
Delta R.T.: 0.023 min
Response: 404260
Conc: 3.07 ng/ml



#22 AR-1248-2

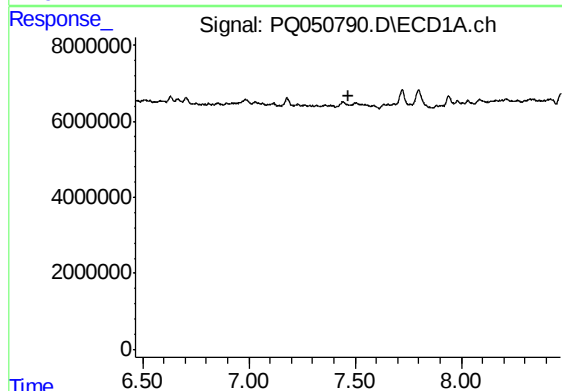
R.T.: 0.000 min
Exp R.T. : 6.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
COMP-A-B-C



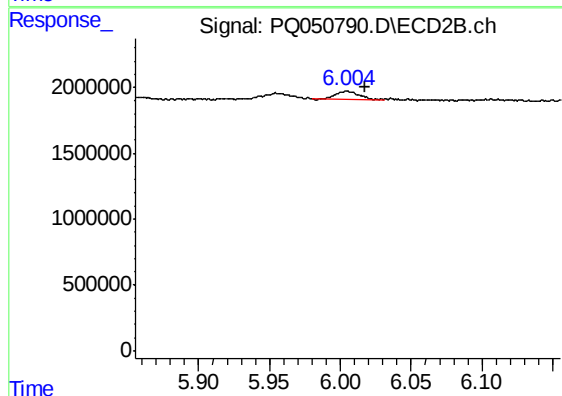
#22 AR-1248-2

R.T.: 5.784 min
Delta R.T.: -0.003 min
Response: 204184
Conc: 1.18 ng/ml



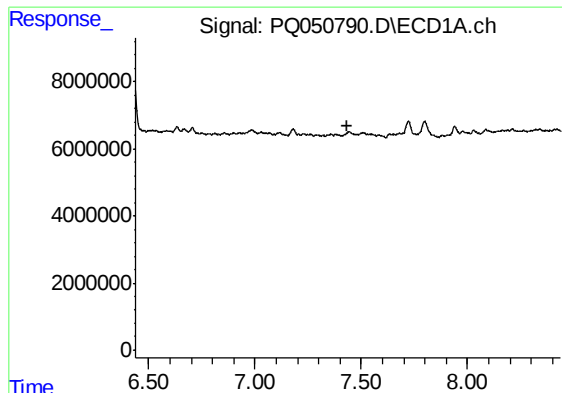
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



#24 AR-1248-4

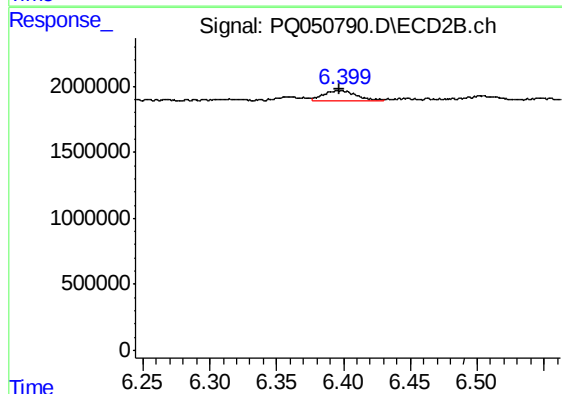
R.T.: 6.004 min
Delta R.T.: -0.013 min
Response: 668959
Conc: 3.16 ng/ml



#26 AR-1254-1

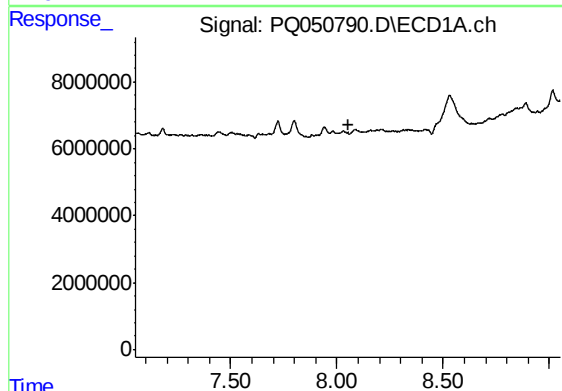
R.T.: 0.000 min
Exp R.T. : 7.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
COMP-A-B-C



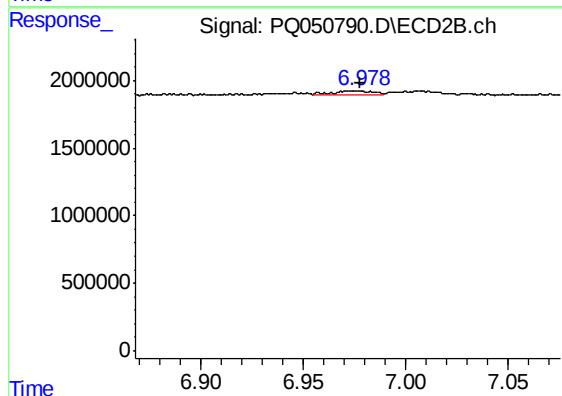
#26 AR-1254-1

R.T.: 6.399 min
Delta R.T.: 0.001 min
Response: 1383386
Conc: 4.72 ng/ml



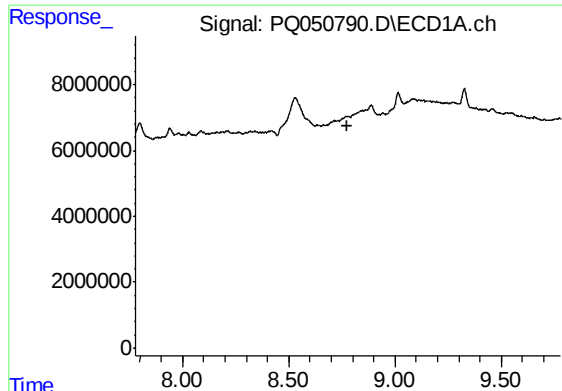
#28 AR-1254-3

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



#28 AR-1254-3

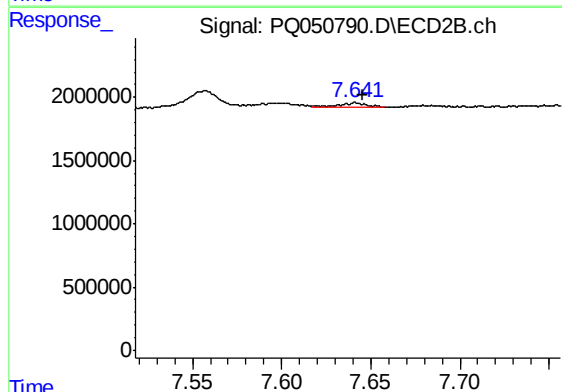
R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 410746
Conc: 0.99 ng/ml



#30 AR-1254-5

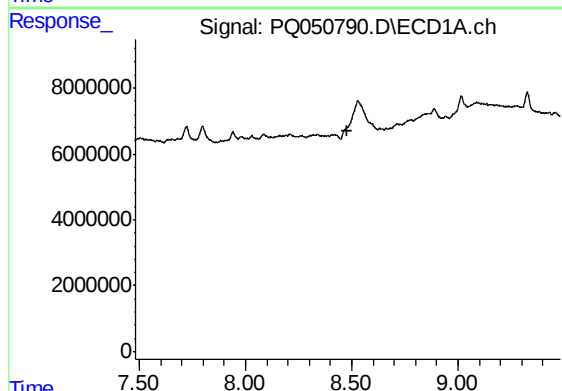
R.T.: 0.000 min
Exp R.T. : 8.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
COMP-A-B-C



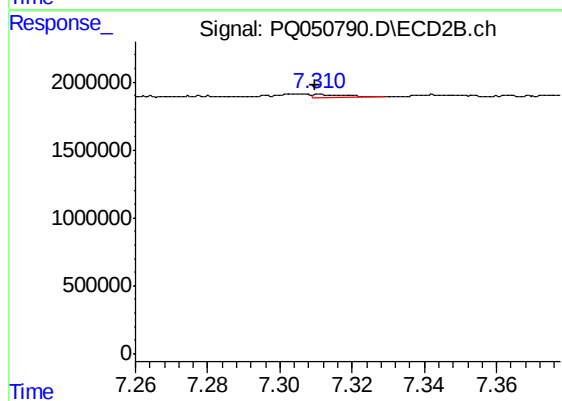
#30 AR-1254-5

R.T.: 7.641 min
Delta R.T.: -0.004 min
Response: 424116
Conc: 1.12 ng/ml



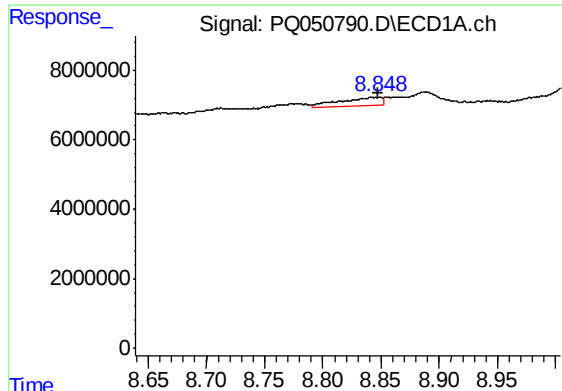
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.482 min
Response: 0
Conc: N.D.



#32 AR-1260-2

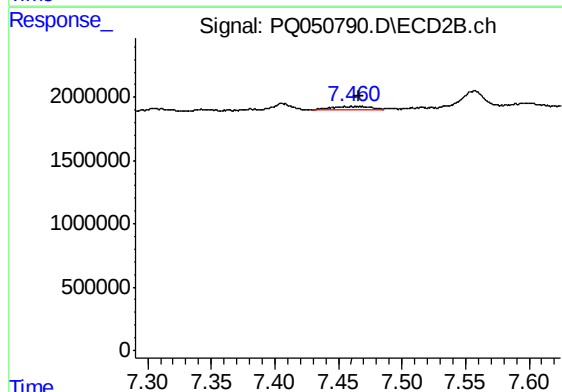
R.T.: 7.311 min
Delta R.T.: 0.000 min
Response: 134006
Conc: 0.32 ng/ml



#33 AR-1260-3

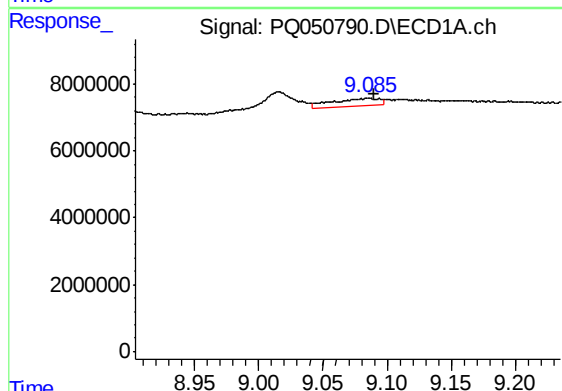
R.T.: 8.849 min
Delta R.T.: 0.002 min
Response: 5556742
Conc: 7.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
COMP-A-B-C



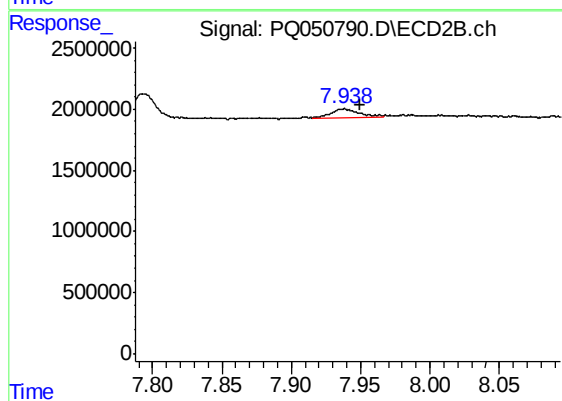
#33 AR-1260-3

R.T.: 7.460 min
Delta R.T.: -0.006 min
Response: 491079
Conc: 1.33 ng/ml



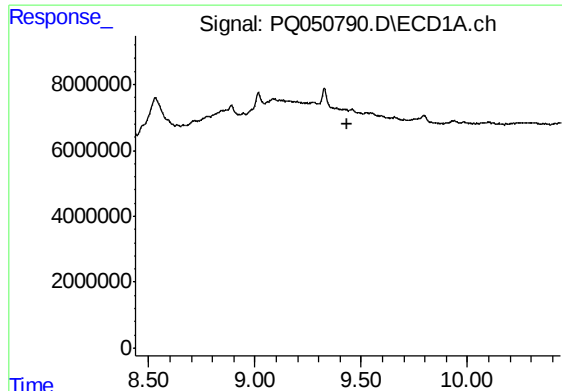
#34 AR-1260-4

R.T.: 9.086 min
Delta R.T.: -0.005 min
Response: 5766068
Conc: 7.91 ng/ml



#34 AR-1260-4

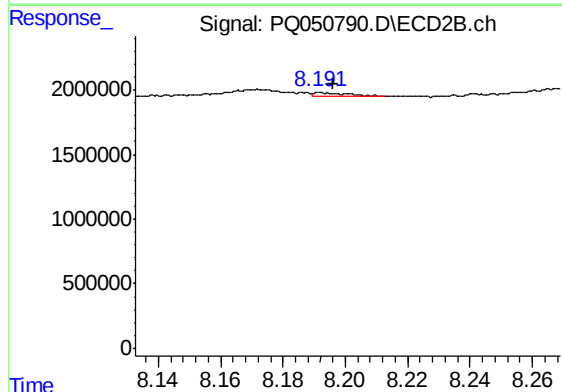
R.T.: 7.938 min
Delta R.T.: -0.011 min
Response: 1055522
Conc: 3.31 ng/ml



#35 AR-1260-5

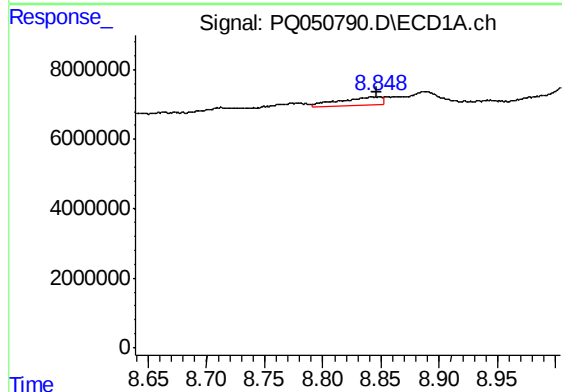
R.T.: 0.000 min
Exp R.T.: 9.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
COMP-A-B-C



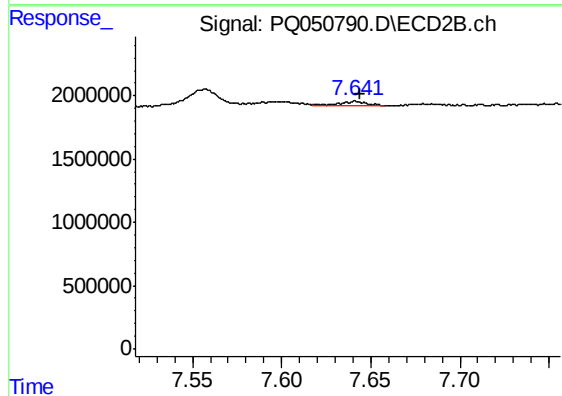
#35 AR-1260-5

R.T.: 8.192 min
Delta R.T.: -0.004 min
Response: 229042
Conc: 0.26 ng/ml



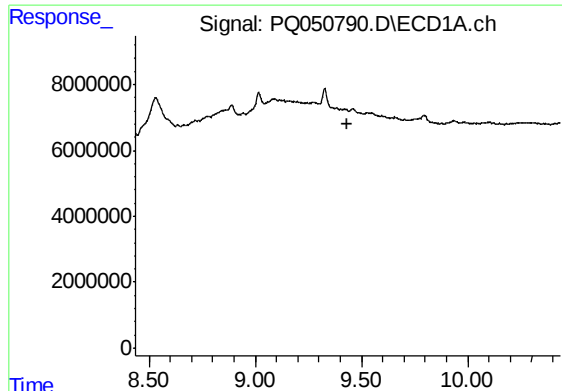
#36 AR-1262-1

R.T.: 8.849 min
Delta R.T.: 0.003 min
Response: 5556742
Conc: 6.90 ng/ml



#36 AR-1262-1

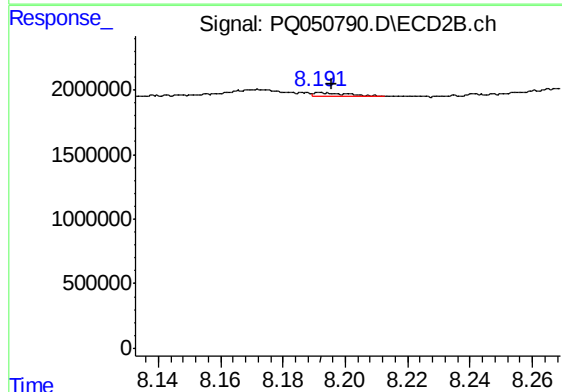
R.T.: 7.641 min
Delta R.T.: -0.003 min
Response: 424116
Conc: 2.06 ng/ml



#37 AR-1262-2

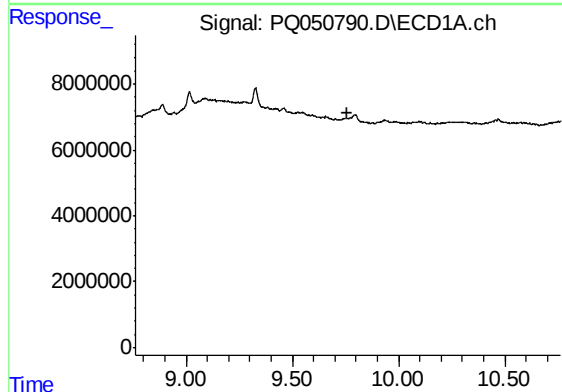
R.T.: 0.000 min
Exp R.T. : 9.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
COMP-A-B-C



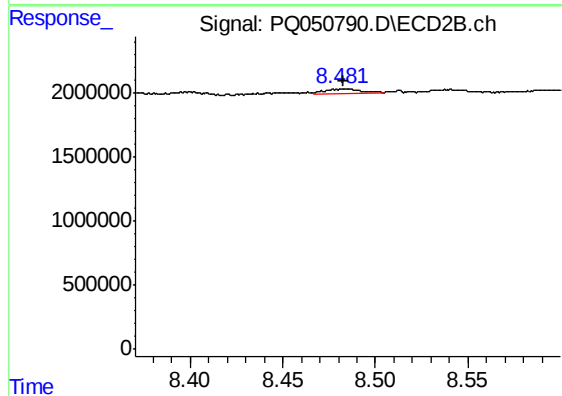
#37 AR-1262-2

R.T.: 8.192 min
Delta R.T.: -0.004 min
Response: 229042
Conc: 0.28 ng/ml



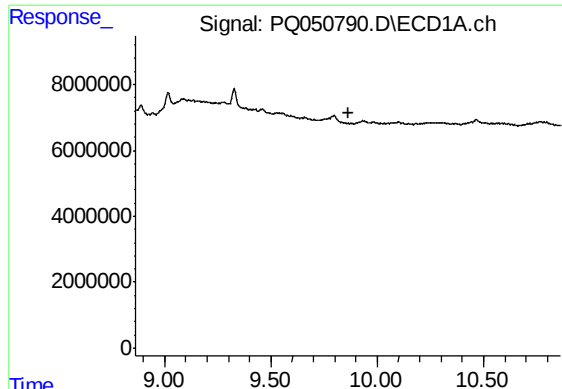
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.762 min
Response: 0
Conc: N.D.



#38 AR-1262-3

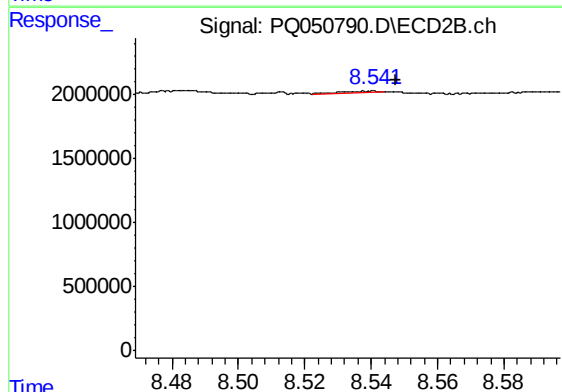
R.T.: 8.483 min
Delta R.T.: 0.000 min
Response: 527300
Conc: 1.51 ng/ml



#39 AR-1262-4

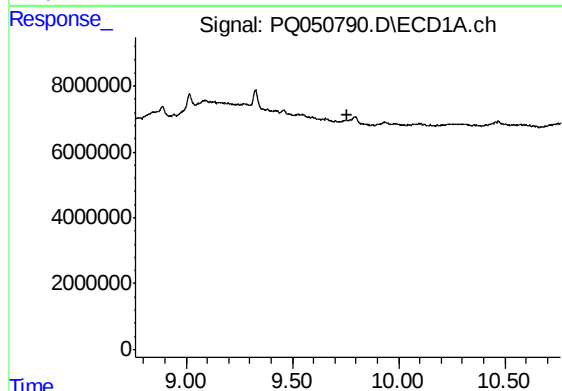
R.T.: 0.000 min
Exp R.T. : 9.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
COMP-A-B-C



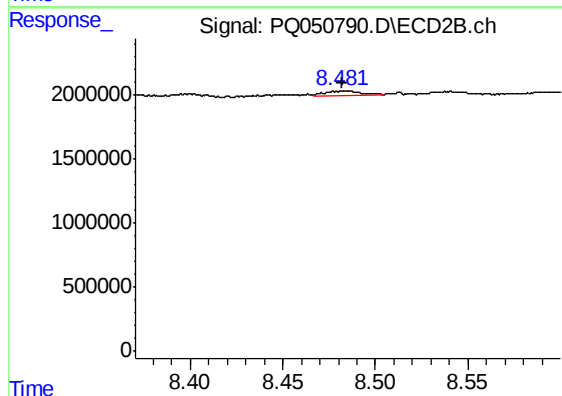
#39 AR-1262-4

R.T.: 8.541 min
Delta R.T.: -0.007 min
Response: 98523
Conc: 0.17 ng/ml



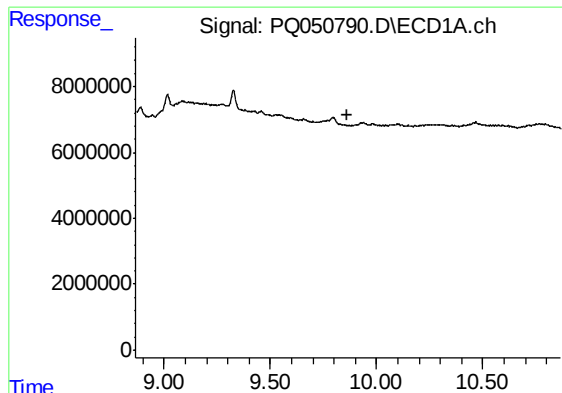
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.761 min
Response: 0
Conc: N.D.



#41 AR-1268-1

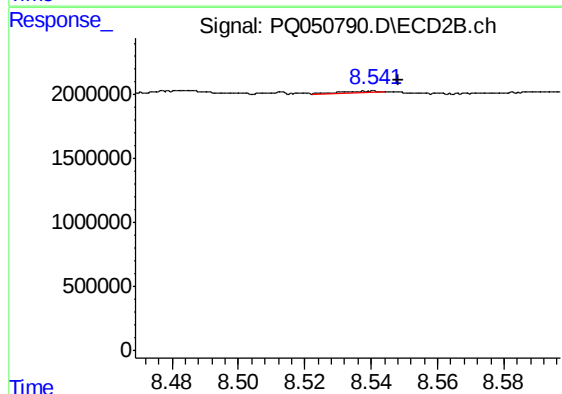
R.T.: 8.483 min
Delta R.T.: 0.000 min
Response: 527300
Conc: 0.56 ng/ml



#42 AR-1268-2

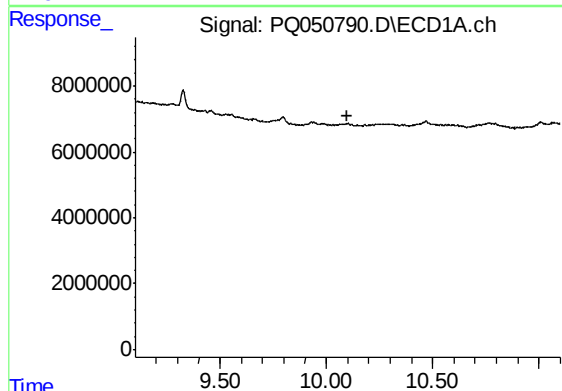
R.T.: 0.000 min
Exp R.T. : 9.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
COMP-A-B-C



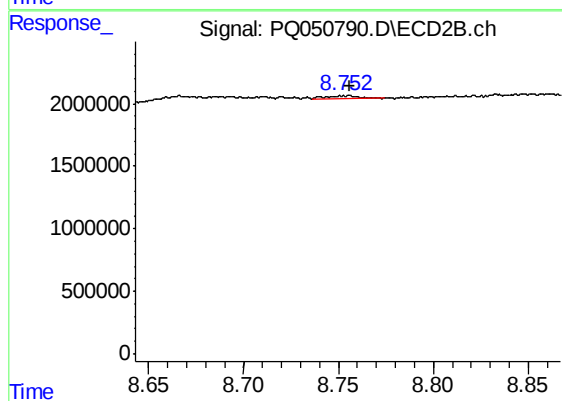
#42 AR-1268-2

R.T.: 8.541 min
Delta R.T.: -0.007 min
Response: 98523
Conc: 0.12 ng/ml



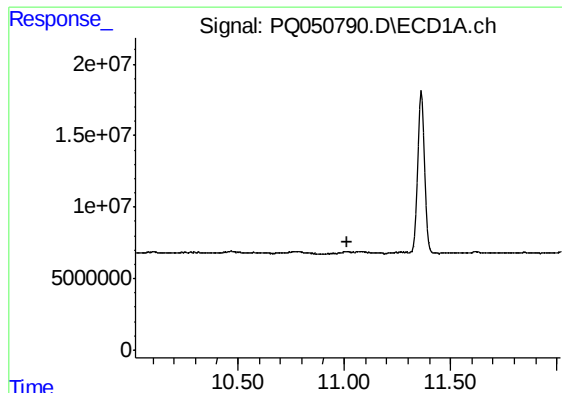
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.102 min
Response: 0
Conc: N.D.



#43 AR-1268-3

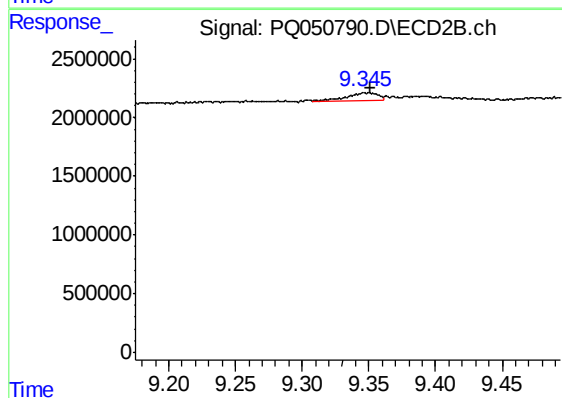
R.T.: 8.756 min
Delta R.T.: 0.000 min
Response: 308687
Conc: 0.44 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 11.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
COMP-A-B-C



#45 AR-1268-5

R.T.: 9.346 min
Delta R.T.: -0.005 min
Response: 962649
Conc: 0.46 ng/ml