

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061120\
 Data File : PQ048352.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2020 18:30
 Operator : AJ\MA
 Sample : L2973-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 05:59:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 10 03:52:33 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...	5.296	4.290	168.9E6	74524059	19.762	18.043
2)	SA Decachlor...	11.569	9.659	169.4E6	73818350	18.267	16.493
Target Compounds							
5)	L1 AR-1016-3	0.000	5.785	0	1603403	N.D.	14.762 #
6)	L1 AR-1016-4	6.865	5.785	4176255	1603403	20.247	17.935
7)	L1 AR-1016-5	7.139	6.081	2347165	1011053	11.869	10.348
9)	L2 AR-1221-2	5.652	4.649	3895617	843360	57.140	25.865 #
10)	L2 AR-1221-3	5.791	4.796	1868031	897439	8.889	8.809
11)	L3 AR-1232-1	5.791	4.796	1868031	897439	11.069	10.998
12)	L3 AR-1232-2	6.407	0.000	1479805	0	17.274	N.D. #
13)	L3 AR-1232-3	0.000	5.785	0	1603403	N.D.	37.179 #
14)	L3 AR-1232-4	6.865	5.883	4176255	514253	49.221	13.119 #
15)	L3 AR-1232-5	6.865	6.081	4176255	1011053	65.910	25.921 #
18)	L4 AR-1242-3	0.000	5.785	0	1603403	N.D.	19.541 #
19)	L4 AR-1242-4	6.865	5.883	4176255	514253	26.339	6.362 #
20)	L4 AR-1242-5	0.000	6.398	0	1680023	N.D.	15.699 #
22)	L5 AR-1248-2	6.865	5.785	4176255	1603403	18.775	14.292
23)	L5 AR-1248-3	7.139	5.883	2347165	514253	9.619	4.520 #
24)	L5 AR-1248-4	0.000	6.081	0	1011053	N.D.	7.453 #
26)	L6 AR-1254-1	0.000	6.398	0	1680023	N.D.	7.111 #
27)	L6 AR-1254-2	7.778	6.631	2979909	1372439	6.439	6.692
28)	L6 AR-1254-3	8.194	0.000	4218352	0	8.655	N.D. #
29)	L6 AR-1254-4	8.429	7.249	3398359	123213	8.976	0.561 #
30)	L6 AR-1254-5	8.881	7.681	2126628	497208	5.321	1.702 #
31)	L7 AR-1260-1	8.310	7.143	6525230	842270	19.460	4.194 #
32)	L7 AR-1260-2	0.000	7.360	0	1691874	N.D.	6.831 #
34)	L7 AR-1260-4	9.164	8.031	-220671	969247	N.D.	5.049 #
35)	L7 AR-1260-5	0.000	8.222	0	542096	N.D.	1.134 #
36)	L8 AR-1262-1	0.000	7.681	0	497208	N.D.	3.513 #
37)	L8 AR-1262-2	0.000	8.222	0	542096	N.D.	1.028 #
38)	L8 AR-1262-3	0.000	8.519	0	371763	N.D.	1.729 #
39)	L8 AR-1262-4	0.000	8.556	0	367309	N.D.	0.954 #
40)	L8 AR-1262-5	0.000	9.039	0	364444	N.D.	1.984 #
41)	L9 AR-1268-1	0.000	8.519	0	371763	N.D.	0.542 #
42)	L9 AR-1268-2	0.000	8.556	0	367309	N.D.	0.578 #
44)	L9 AR-1268-4	0.000	9.039	0	364444	N.D.	1.564 #
45)	L9 AR-1268-5	0.000	9.392	0	1787364	N.D.	1.021 #

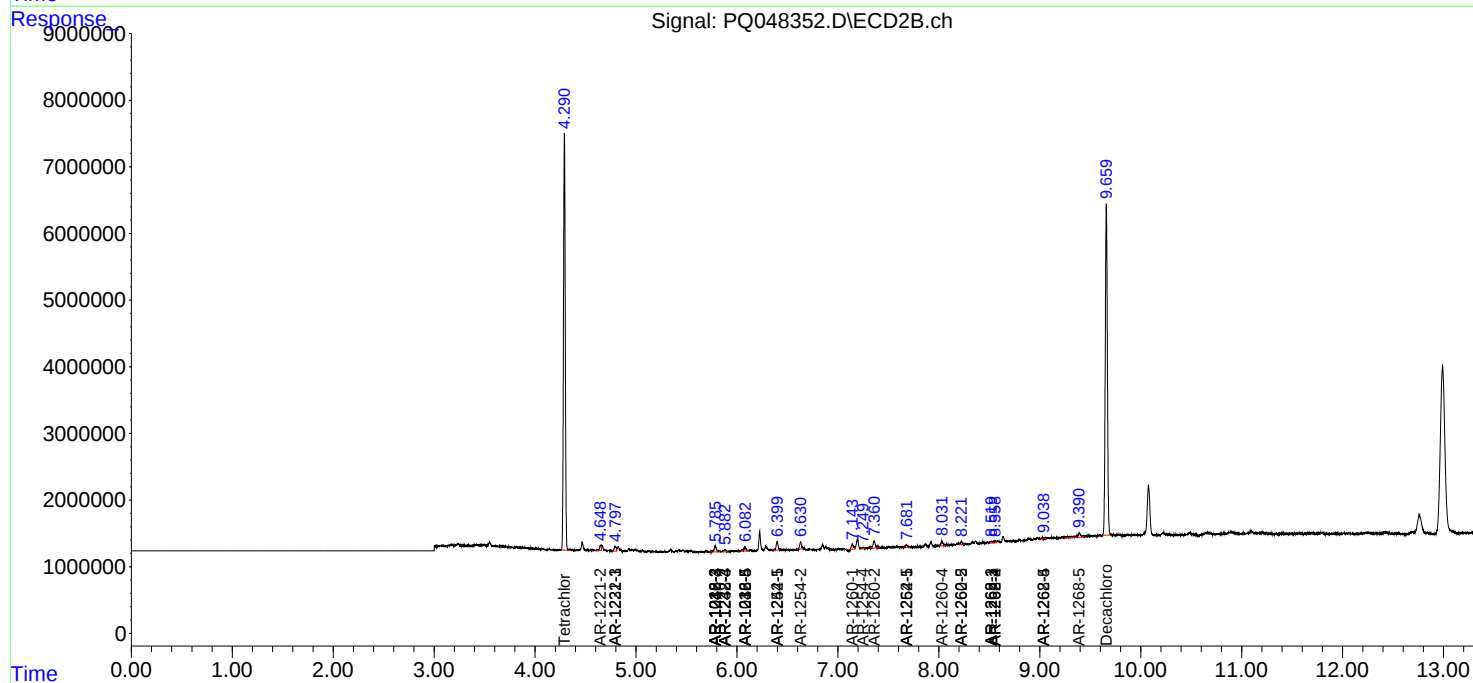
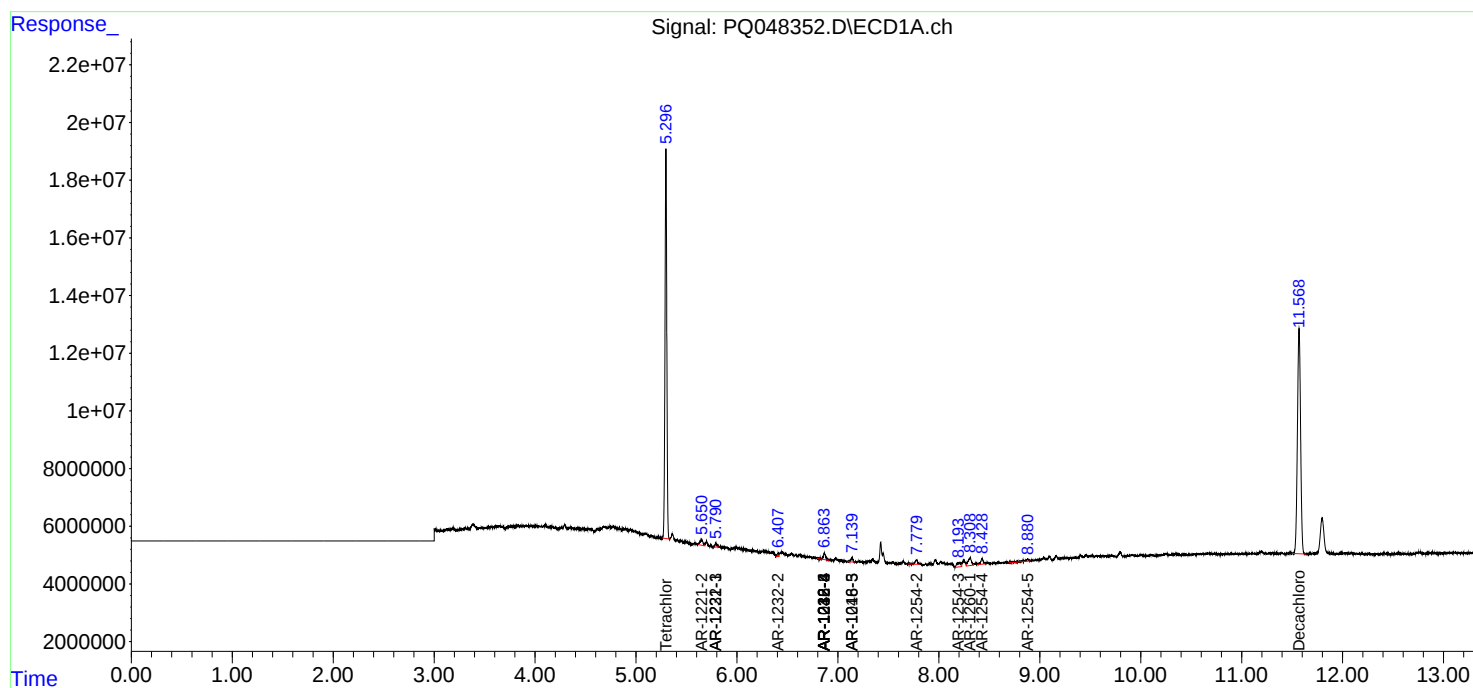
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

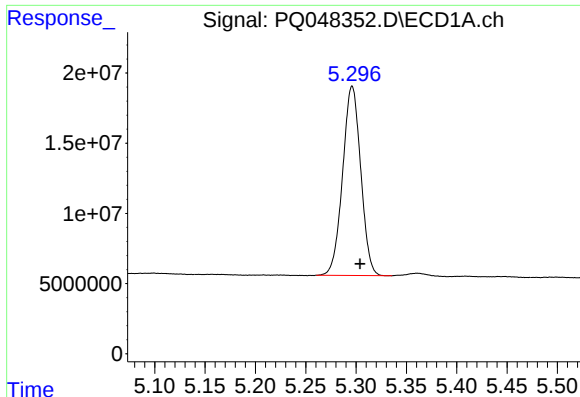
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061120\
Data File : PQ048352.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2020 18:30
Operator : AJ\MA
Sample : L2973-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 05:59:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060920.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 10 03:52:33 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

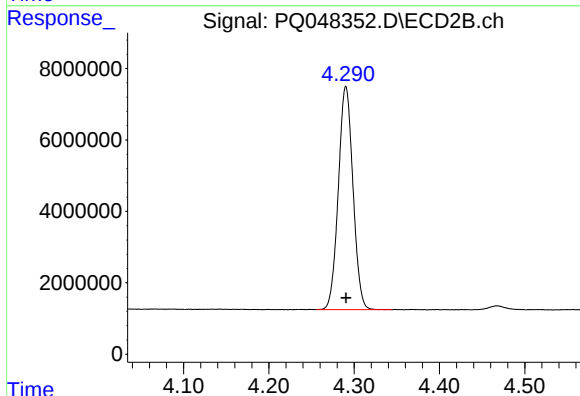




#1 Tetrachloro-m-xylene

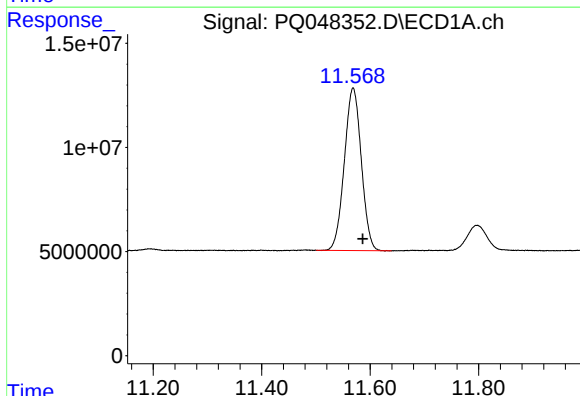
R.T.: 5.296 min
Delta R.T.: -0.008 min
Response: 168869481
Conc: 19.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



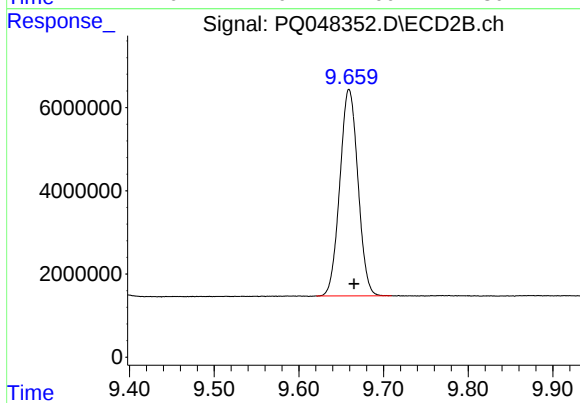
#1 Tetrachloro-m-xylene

R.T.: 4.290 min
Delta R.T.: 0.000 min
Response: 74524059
Conc: 18.04 ng/ml



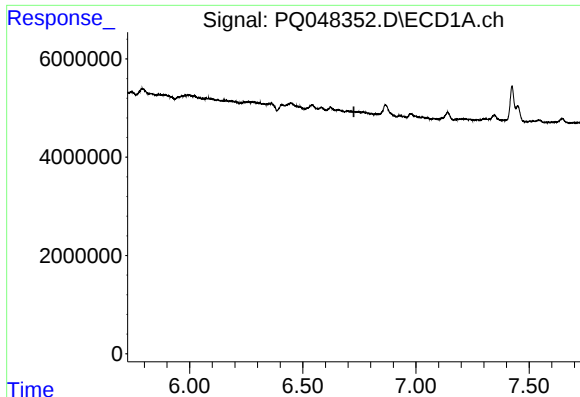
#2 Decachlorobiphenyl

R.T.: 11.569 min
Delta R.T.: -0.018 min
Response: 169379440
Conc: 18.27 ng/ml



#2 Decachlorobiphenyl

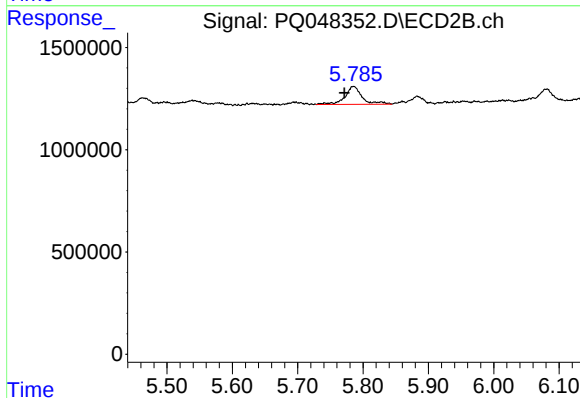
R.T.: 9.659 min
Delta R.T.: -0.006 min
Response: 73818350
Conc: 16.49 ng/ml



#5 AR-1016-3

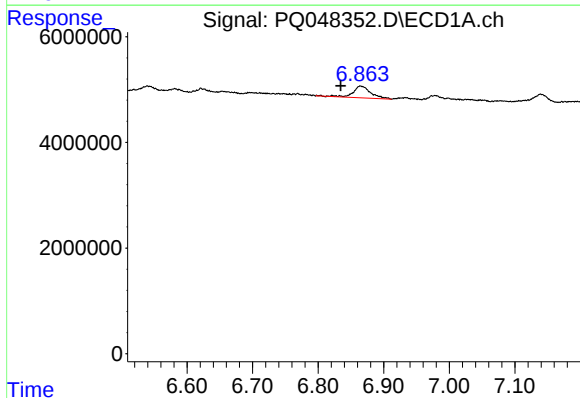
R.T.: 0.000 min
Exp R.T.: 6.726 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



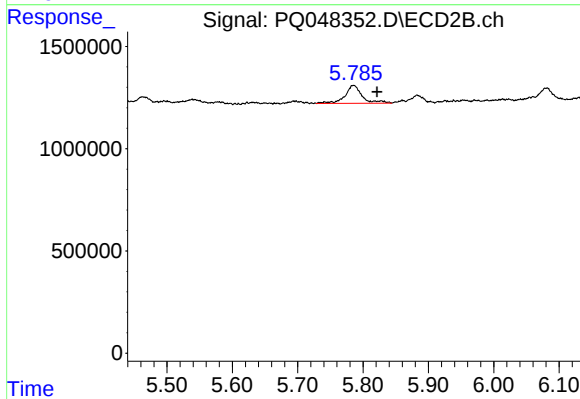
#5 AR-1016-3

R.T.: 5.785 min
Delta R.T.: 0.014 min
Response: 1603403
Conc: 14.76 ng/ml



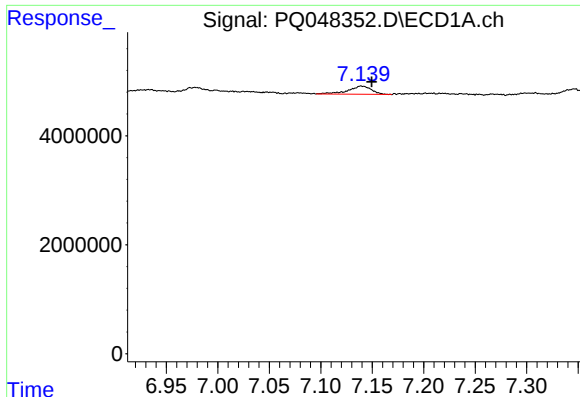
#6 AR-1016-4

R.T.: 6.865 min
Delta R.T.: 0.030 min
Response: 4176255
Conc: 20.25 ng/ml



#6 AR-1016-4

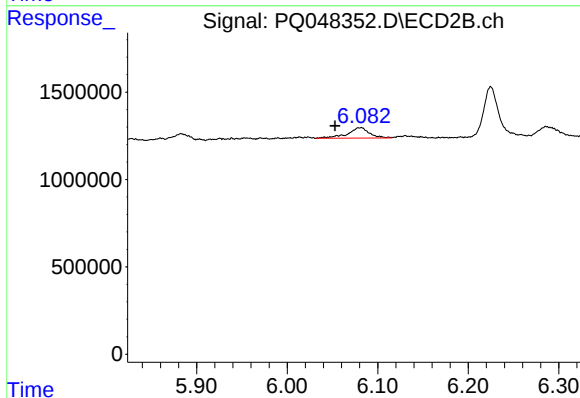
R.T.: 5.785 min
Delta R.T.: -0.036 min
Response: 1603403
Conc: 17.94 ng/ml



#7 AR-1016-5

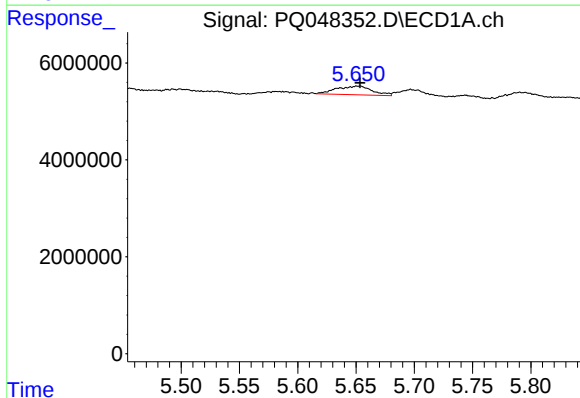
R.T.: 7.139 min
Delta R.T.: -0.010 min
Response: 2347165
Conc: 11.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



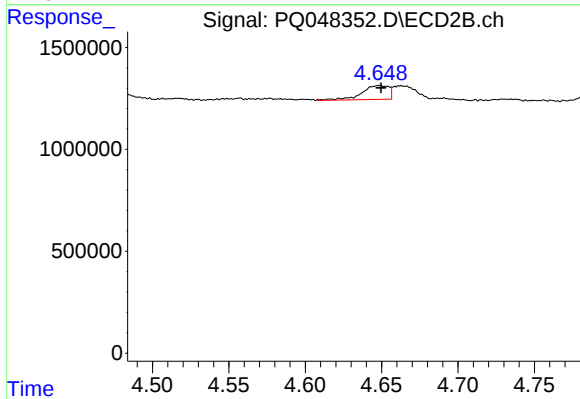
#7 AR-1016-5

R.T.: 6.081 min
Delta R.T.: 0.028 min
Response: 1011053
Conc: 10.35 ng/ml



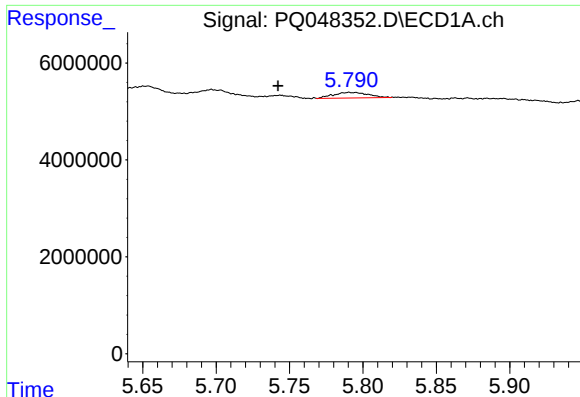
#9 AR-1221-2

R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 3895617
Conc: 57.14 ng/ml



#9 AR-1221-2

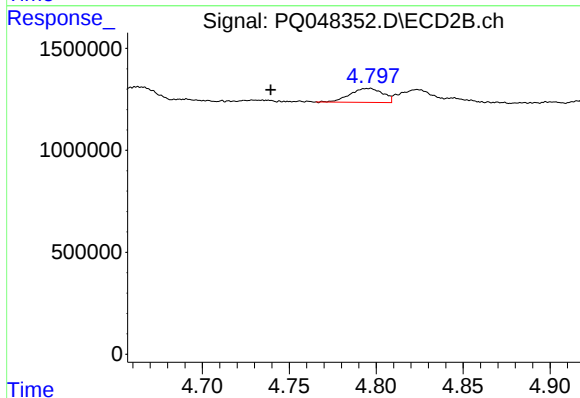
R.T.: 4.649 min
Delta R.T.: -0.001 min
Response: 843360
Conc: 25.86 ng/ml



#10 AR-1221-3

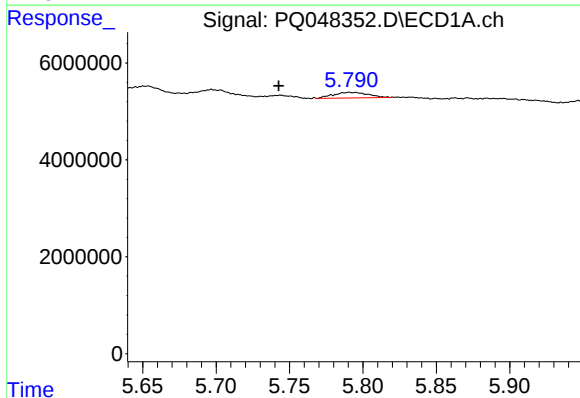
R.T.: 5.791 min
Delta R.T.: 0.049 min
Response: 1868031
Conc: 8.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



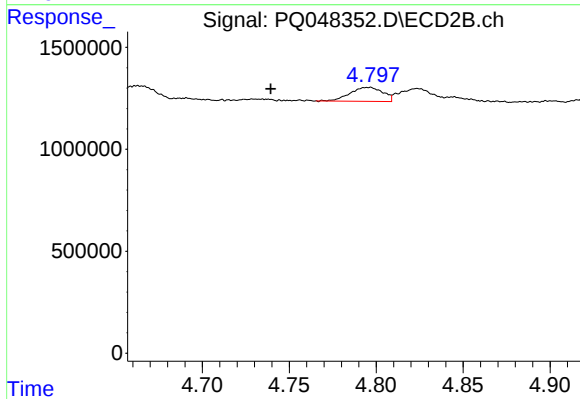
#10 AR-1221-3

R.T.: 4.796 min
Delta R.T.: 0.056 min
Response: 897439
Conc: 8.81 ng/ml



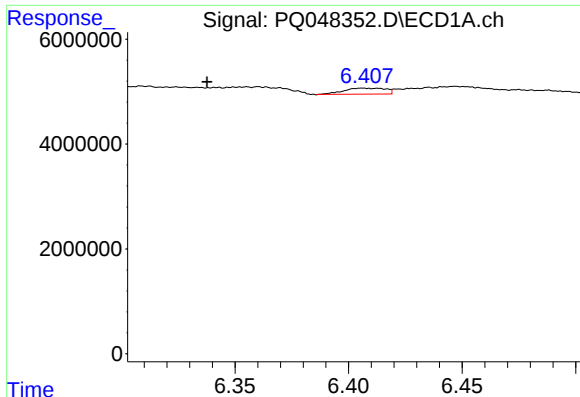
#11 AR-1232-1

R.T.: 5.791 min
Delta R.T.: 0.048 min
Response: 1868031
Conc: 11.07 ng/ml



#11 AR-1232-1

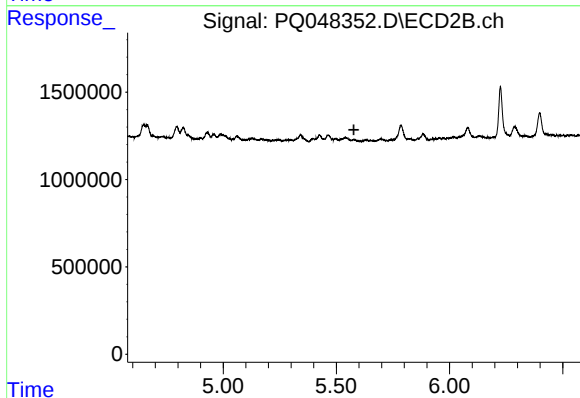
R.T.: 4.796 min
Delta R.T.: 0.056 min
Response: 897439
Conc: 11.00 ng/ml



#12 AR-1232-2

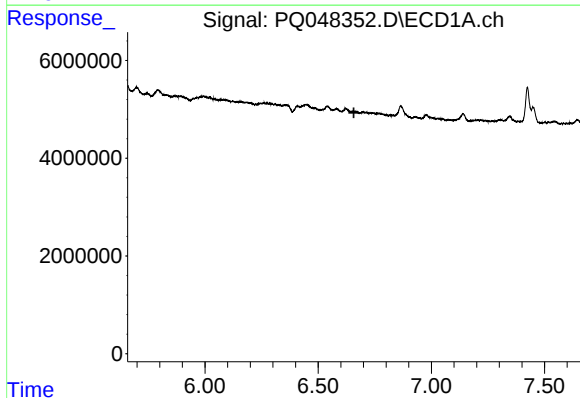
R.T.: 6.407 min
Delta R.T.: 0.069 min
Response: 1479805
Conc: 17.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



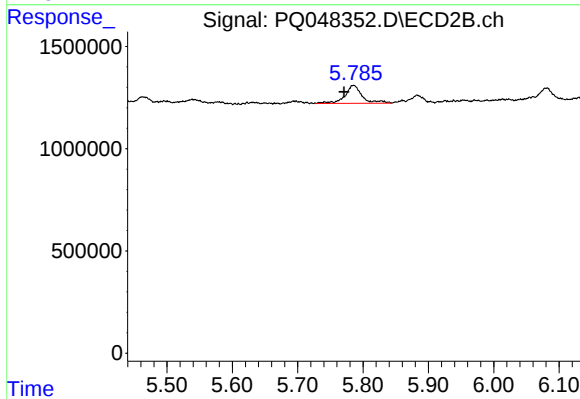
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.577 min
Response: 0
Conc: N.D.



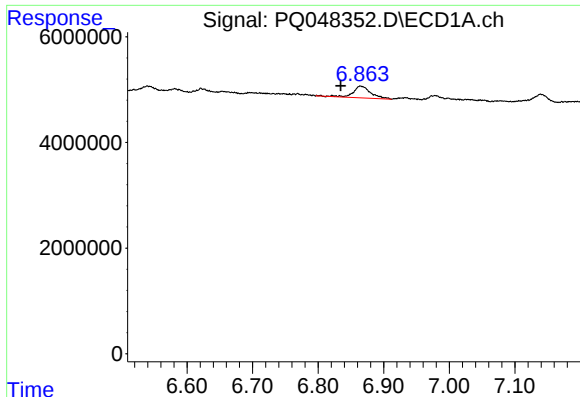
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.658 min
Response: 0
Conc: N.D.



#13 AR-1232-3

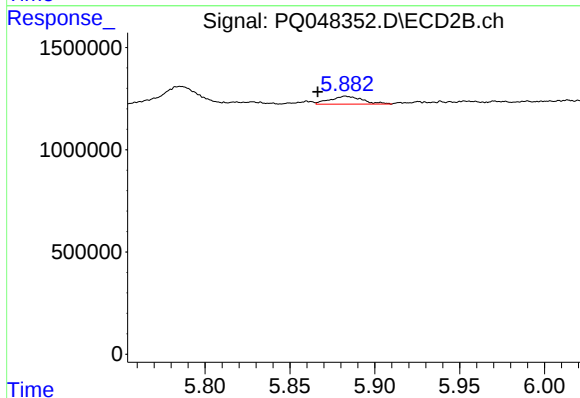
R.T.: 5.785 min
Delta R.T.: 0.014 min
Response: 1603403
Conc: 37.18 ng/ml



#14 AR-1232-4

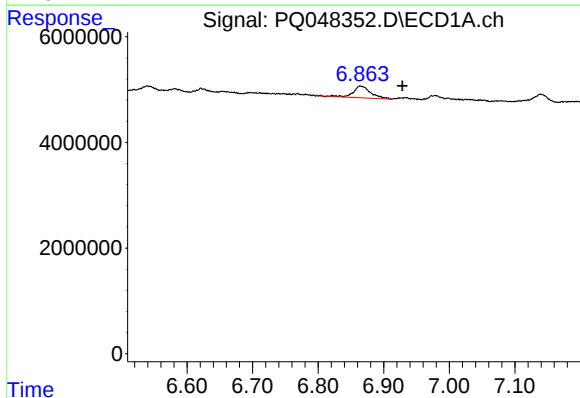
R.T.: 6.865 min
Delta R.T.: 0.030 min
Response: 4176255
Conc: 49.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



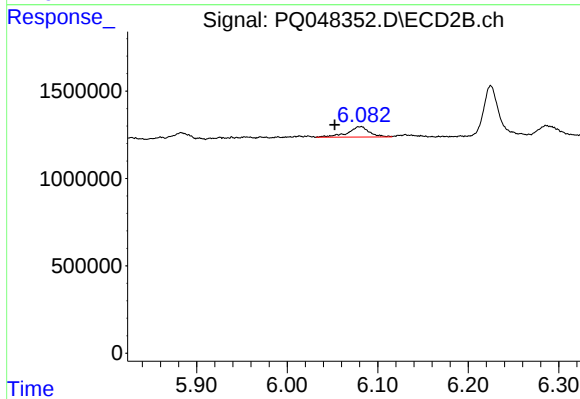
#14 AR-1232-4

R.T.: 5.883 min
Delta R.T.: 0.017 min
Response: 514253
Conc: 13.12 ng/ml



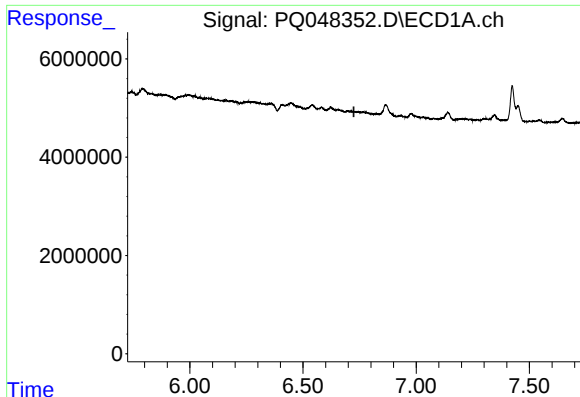
#15 AR-1232-5

R.T.: 6.865 min
Delta R.T.: -0.064 min
Response: 4176255
Conc: 65.91 ng/ml



#15 AR-1232-5

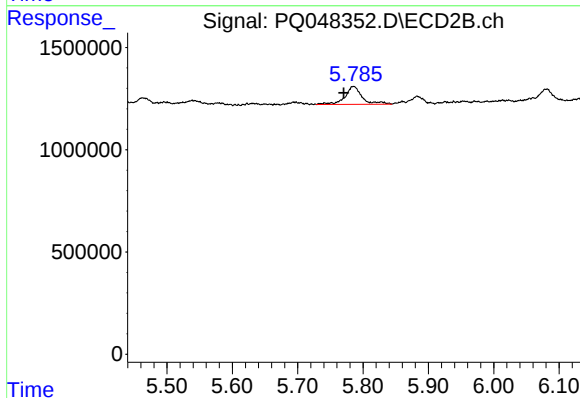
R.T.: 6.081 min
Delta R.T.: 0.029 min
Response: 1011053
Conc: 25.92 ng/ml



#18 AR-1242-3

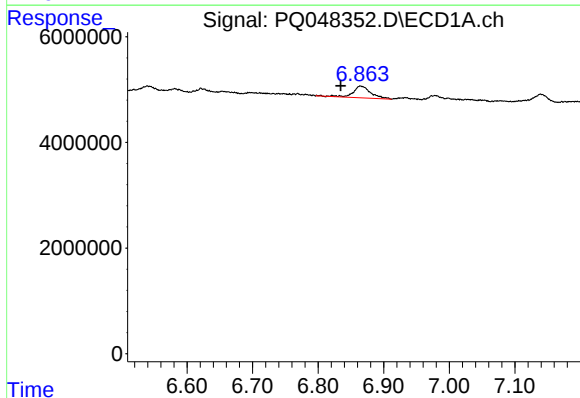
R.T.: 0.000 min
Exp R.T.: 6.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



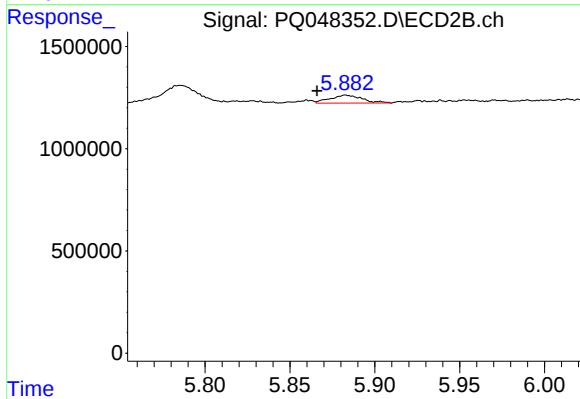
#18 AR-1242-3

R.T.: 5.785 min
Delta R.T.: 0.015 min
Response: 1603403
Conc: 19.54 ng/ml



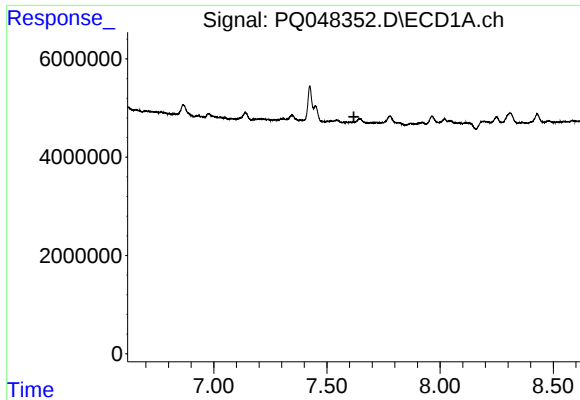
#19 AR-1242-4

R.T.: 6.865 min
Delta R.T.: 0.030 min
Response: 4176255
Conc: 26.34 ng/ml



#19 AR-1242-4

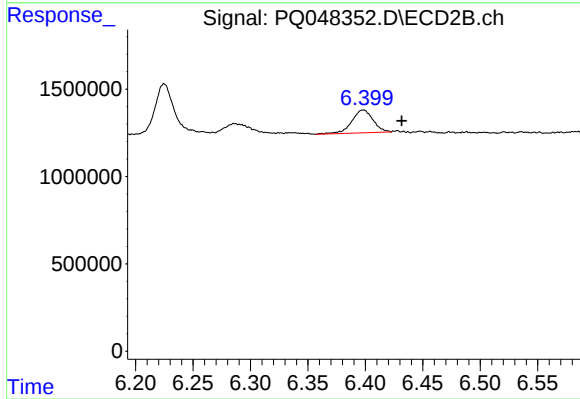
R.T.: 5.883 min
Delta R.T.: 0.017 min
Response: 514253
Conc: 6.36 ng/ml



#20 AR-1242-5

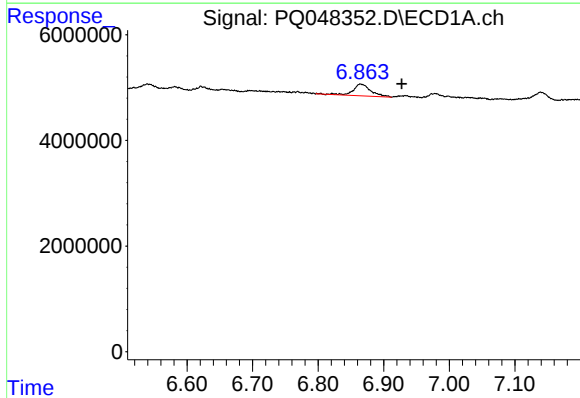
R.T.: 0.000 min
Exp R.T.: 7.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



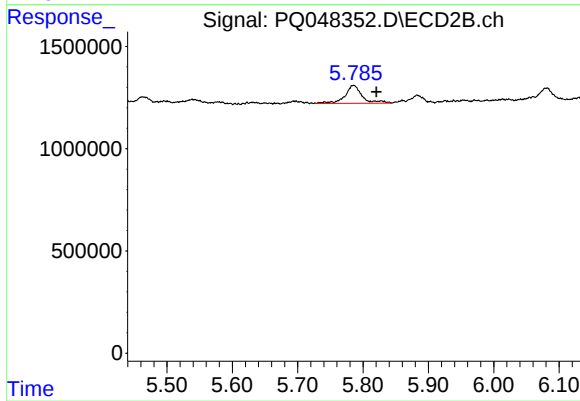
#20 AR-1242-5

R.T.: 6.398 min
Delta R.T.: -0.034 min
Response: 1680023
Conc: 15.70 ng/ml



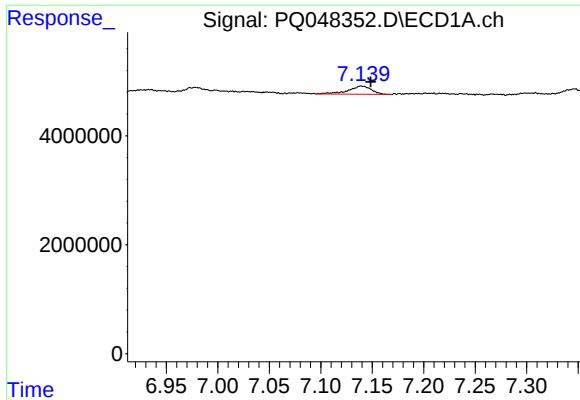
#22 AR-1248-2

R.T.: 6.865 min
Delta R.T.: -0.063 min
Response: 4176255
Conc: 18.78 ng/ml



#22 AR-1248-2

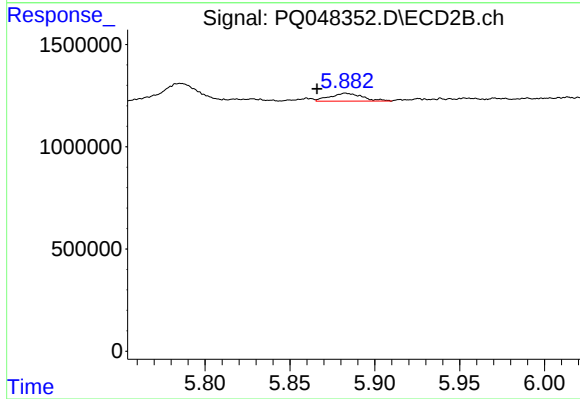
R.T.: 5.785 min
Delta R.T.: -0.035 min
Response: 1603403
Conc: 14.29 ng/ml



#23 AR-1248-3

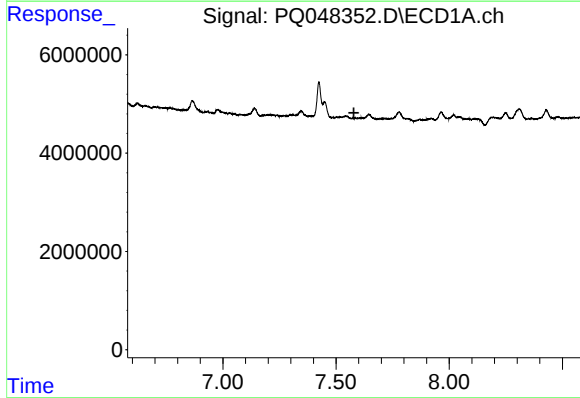
R.T.: 7.139 min
Delta R.T.: -0.009 min
Response: 2347165
Conc: 9.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



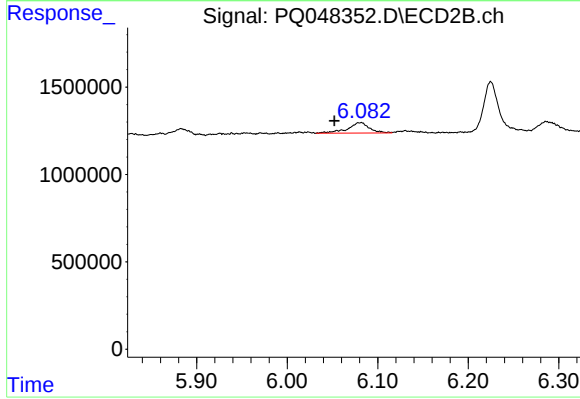
#23 AR-1248-3

R.T.: 5.883 min
Delta R.T.: 0.017 min
Response: 514253
Conc: 4.52 ng/ml



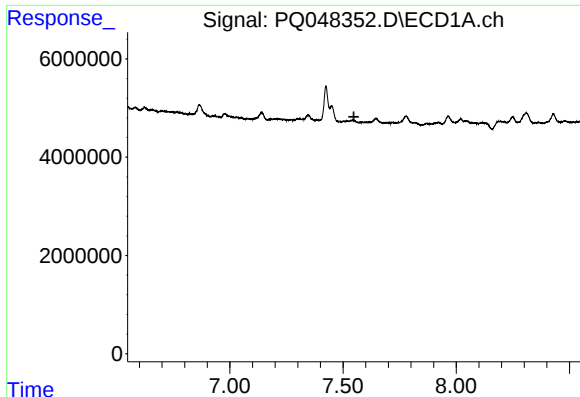
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.579 min
Response: 0
Conc: N.D.



#24 AR-1248-4

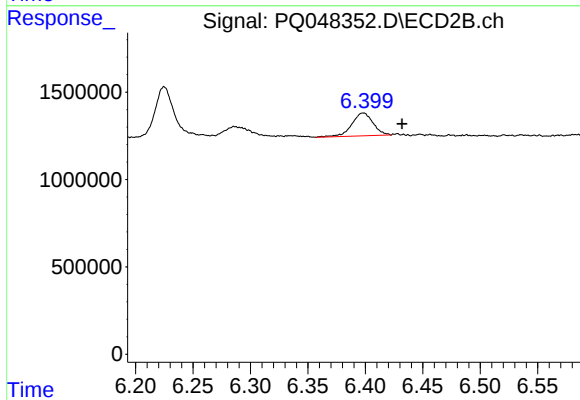
R.T.: 6.081 min
Delta R.T.: 0.029 min
Response: 1011053
Conc: 7.45 ng/ml



#26 AR-1254-1

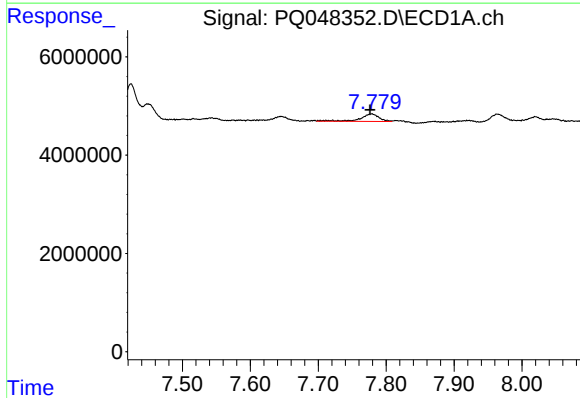
R.T.: 0.000 min
Exp R.T.: 7.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



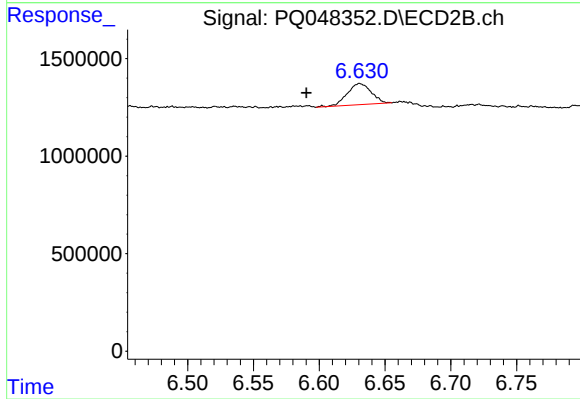
#26 AR-1254-1

R.T.: 6.398 min
Delta R.T.: -0.034 min
Response: 1680023
Conc: 7.11 ng/ml



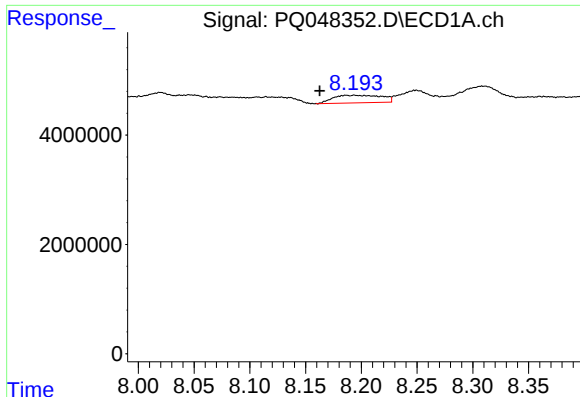
#27 AR-1254-2

R.T.: 7.778 min
Delta R.T.: 0.002 min
Response: 2979909
Conc: 6.44 ng/ml



#27 AR-1254-2

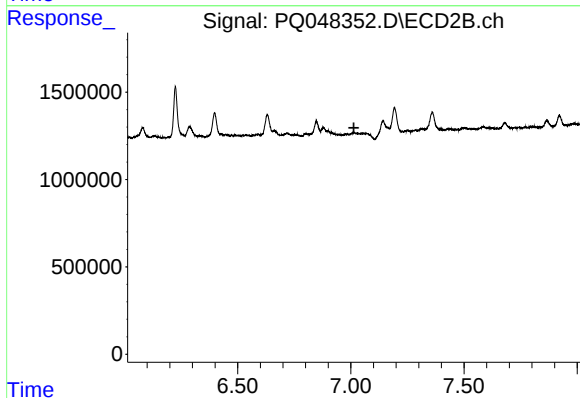
R.T.: 6.631 min
Delta R.T.: 0.040 min
Response: 1372439
Conc: 6.69 ng/ml



#28 AR-1254-3

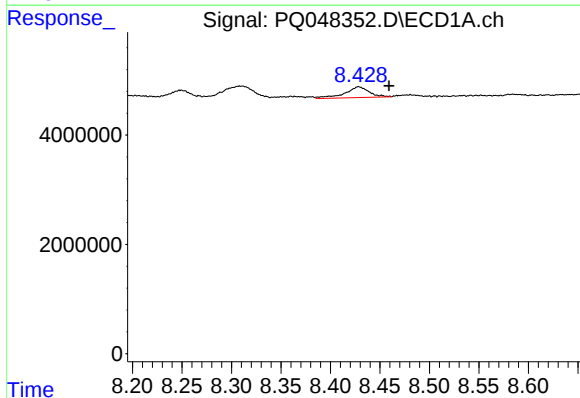
R.T.: 8.194 min
Delta R.T.: 0.031 min
Response: 4218352
Conc: 8.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



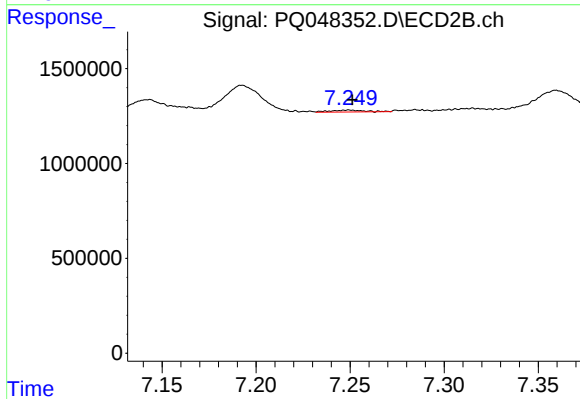
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.013 min
Response: 0
Conc: N.D.



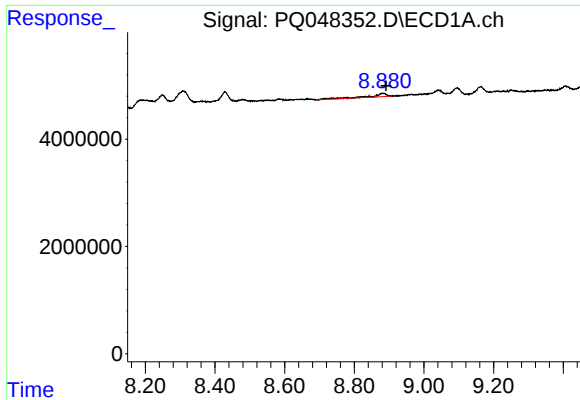
#29 AR-1254-4

R.T.: 8.429 min
Delta R.T.: -0.031 min
Response: 3398359
Conc: 8.98 ng/ml



#29 AR-1254-4

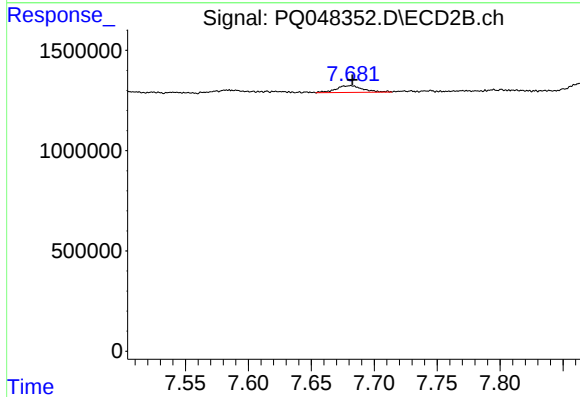
R.T.: 7.249 min
Delta R.T.: -0.002 min
Response: 123213
Conc: 0.56 ng/ml



#30 AR-1254-5

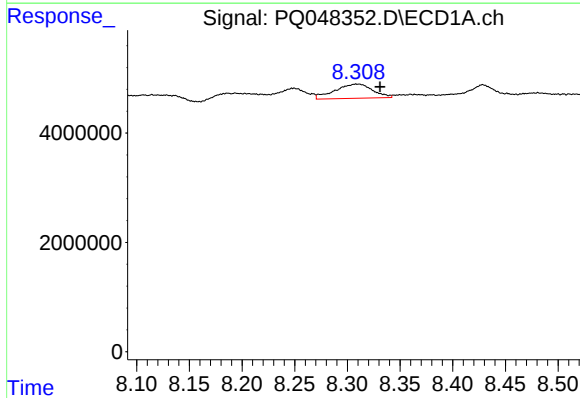
R.T.: 8.881 min
Delta R.T.: -0.010 min
Response: 2126628
Conc: 5.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



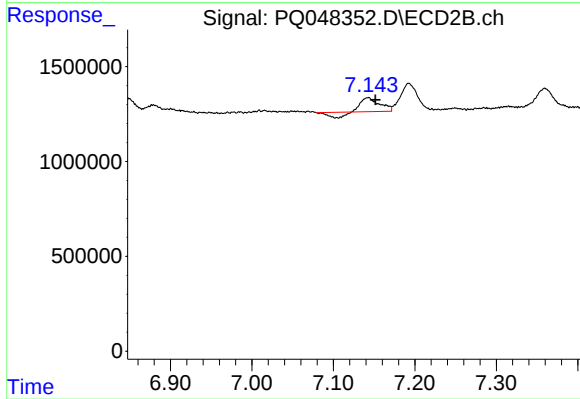
#30 AR-1254-5

R.T.: 7.681 min
Delta R.T.: -0.001 min
Response: 497208
Conc: 1.70 ng/ml



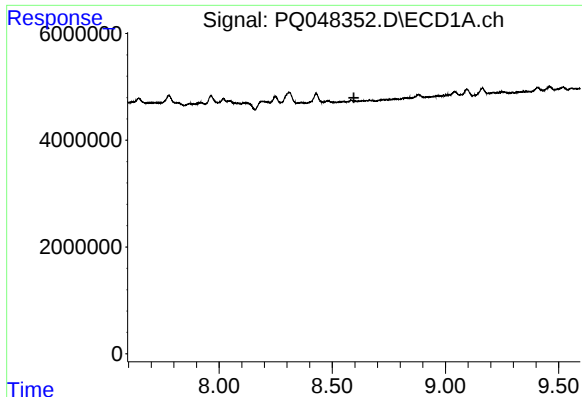
#31 AR-1260-1

R.T.: 8.310 min
Delta R.T.: -0.021 min
Response: 6525230
Conc: 19.46 ng/ml



#31 AR-1260-1

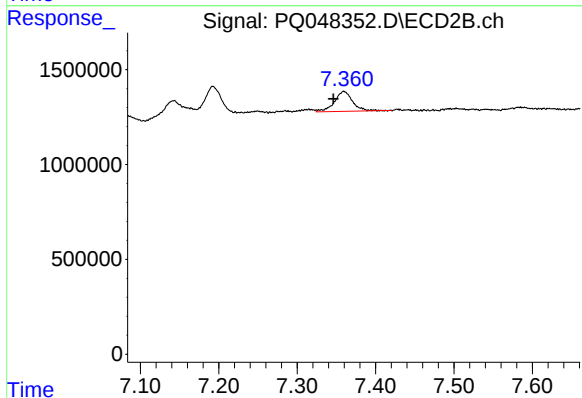
R.T.: 7.143 min
Delta R.T.: -0.009 min
Response: 842270
Conc: 4.19 ng/ml



#32 AR-1260-2

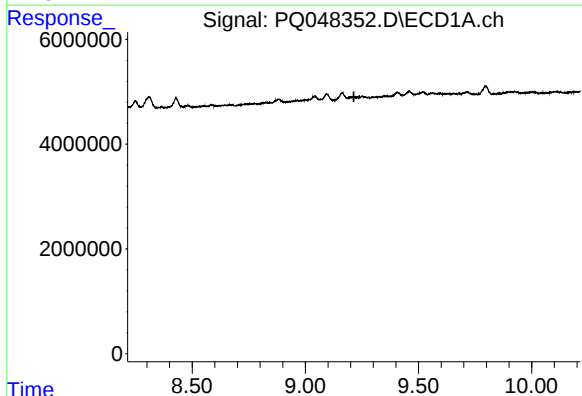
R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



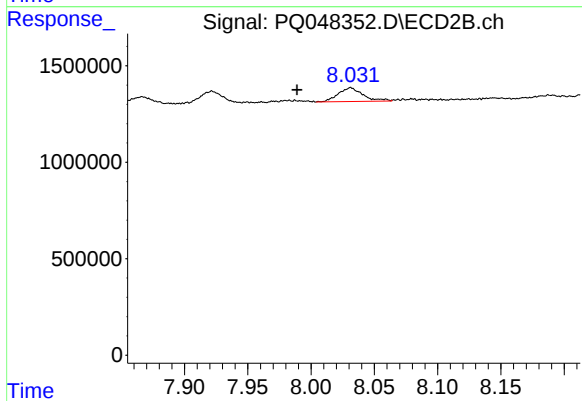
#32 AR-1260-2

R.T.: 7.360 min
Delta R.T.: 0.013 min
Response: 1691874
Conc: 6.83 ng/ml



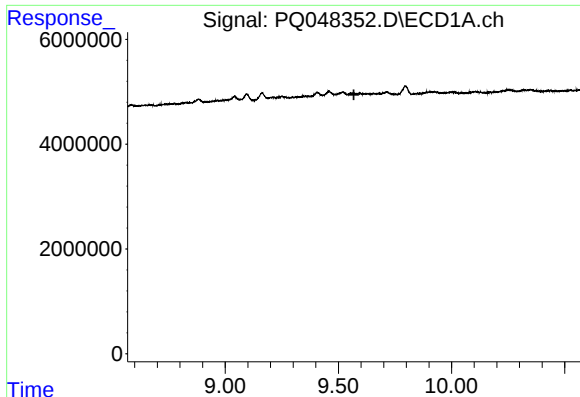
#34 AR-1260-4

R.T.: 9.164 min
Delta R.T.: -0.051 min
Response: -220671
Conc: N.D.



#34 AR-1260-4

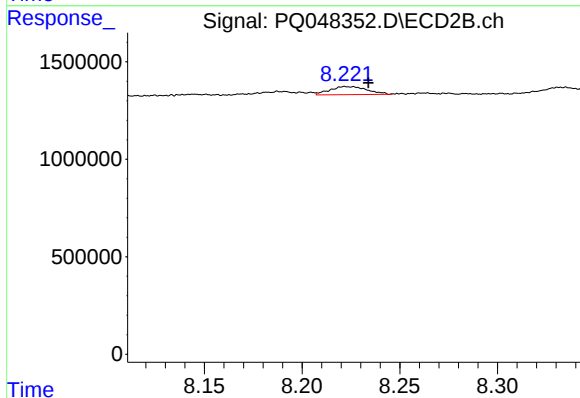
R.T.: 8.031 min
Delta R.T.: 0.042 min
Response: 969247
Conc: 5.05 ng/ml



#35 AR-1260-5

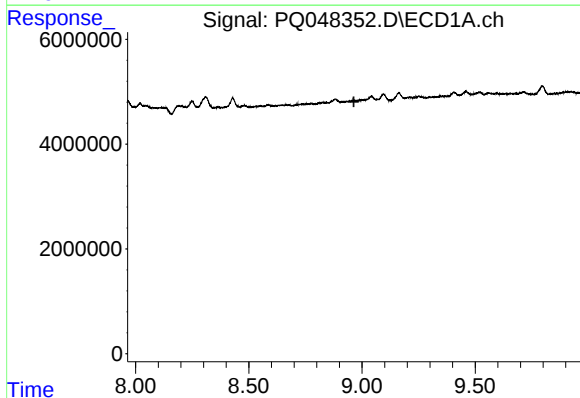
R.T.: 0.000 min
Exp R.T.: 9.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



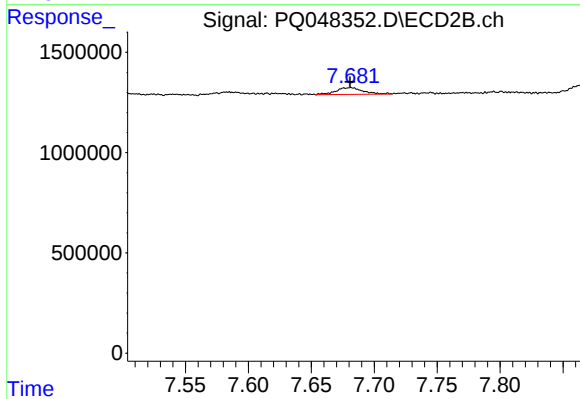
#35 AR-1260-5

R.T.: 8.222 min
Delta R.T.: -0.012 min
Response: 542096
Conc: 1.13 ng/ml



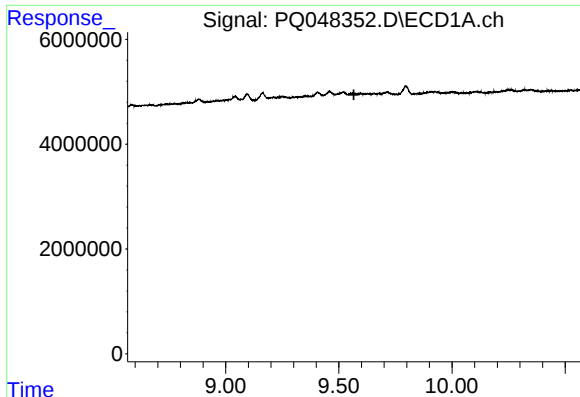
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.964 min
Response: 0
Conc: N.D.



#36 AR-1262-1

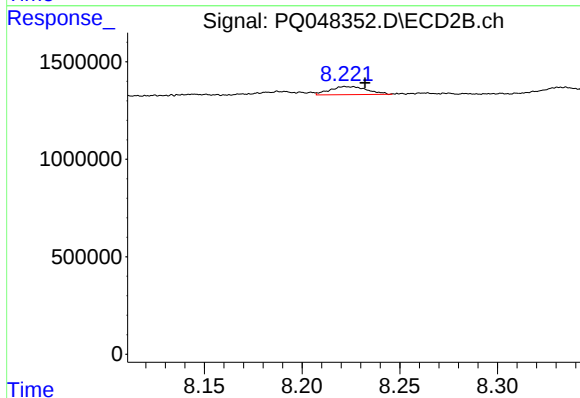
R.T.: 7.681 min
Delta R.T.: 0.000 min
Response: 497208
Conc: 3.51 ng/ml



#37 AR-1262-2

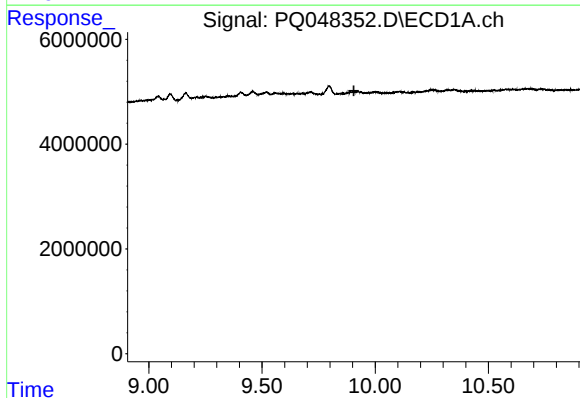
R.T.: 0.000 min
Exp R.T.: 9.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



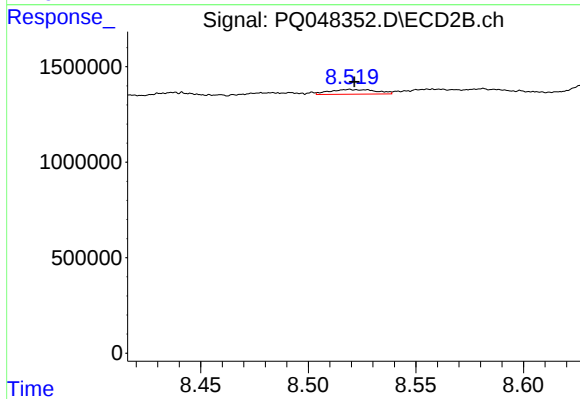
#37 AR-1262-2

R.T.: 8.222 min
Delta R.T.: -0.010 min
Response: 542096
Conc: 1.03 ng/ml



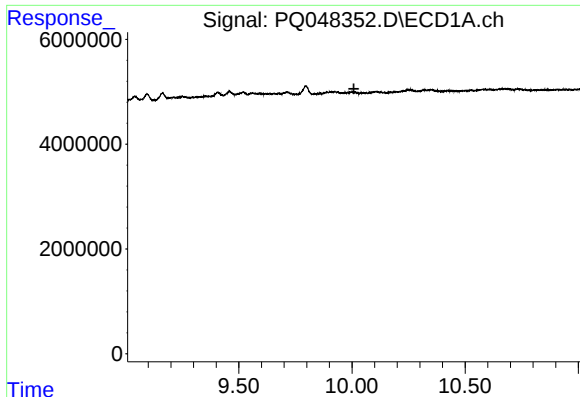
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.906 min
Response: 0
Conc: N.D.



#38 AR-1262-3

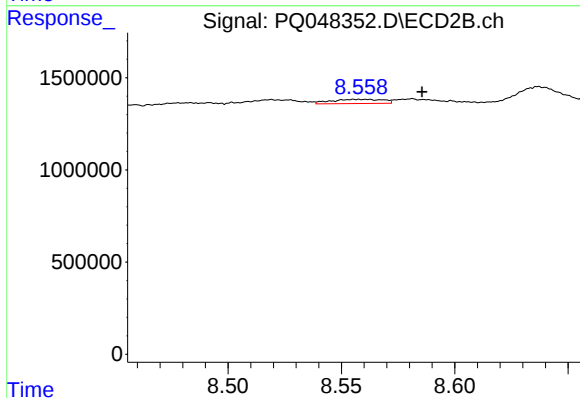
R.T.: 8.519 min
Delta R.T.: -0.002 min
Response: 371763
Conc: 1.73 ng/ml



#39 AR-1262-4

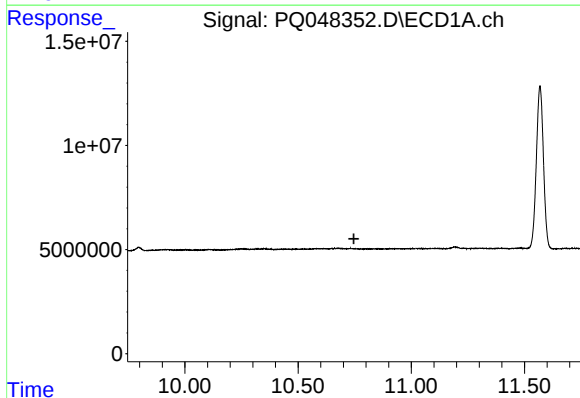
R.T.: 0.000 min
Exp R.T.: 10.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



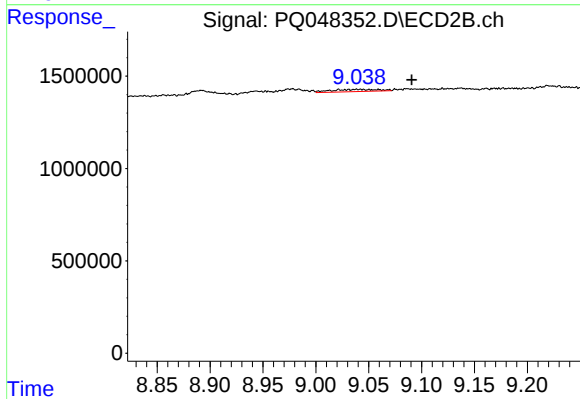
#39 AR-1262-4

R.T.: 8.556 min
Delta R.T.: -0.029 min
Response: 367309
Conc: 0.95 ng/ml



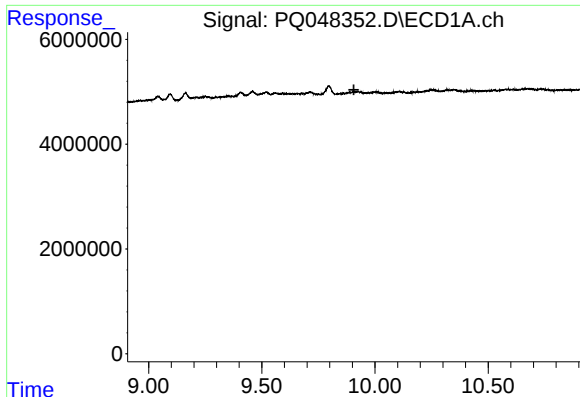
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 10.746 min
Response: 0
Conc: N.D.



#40 AR-1262-5

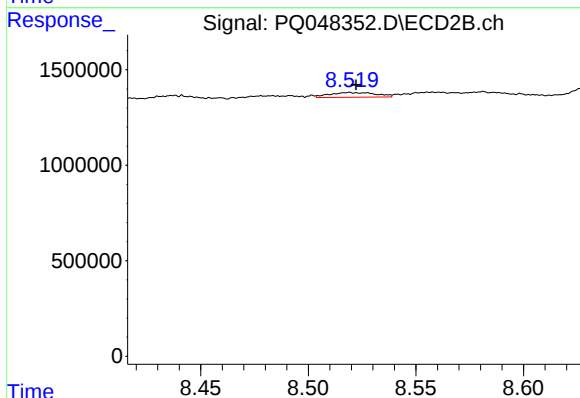
R.T.: 9.039 min
Delta R.T.: -0.052 min
Response: 364444
Conc: 1.98 ng/ml



#41 AR-1268-1

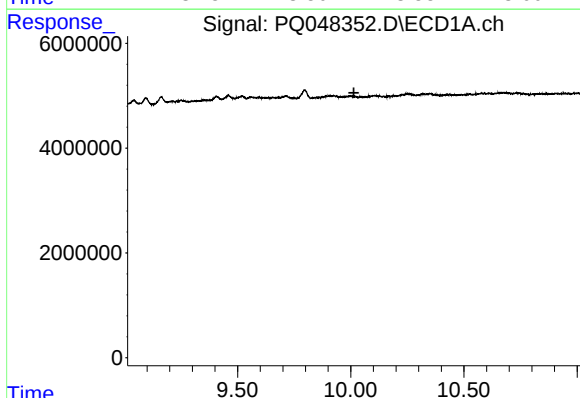
R.T.: 0.000 min
Exp R.T.: 9.907 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



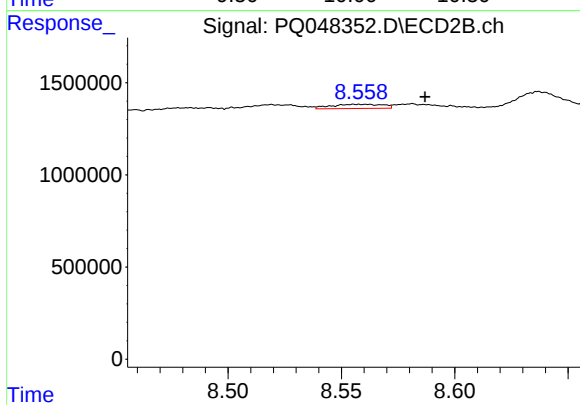
#41 AR-1268-1

R.T.: 8.519 min
Delta R.T.: -0.003 min
Response: 371763
Conc: 0.54 ng/ml



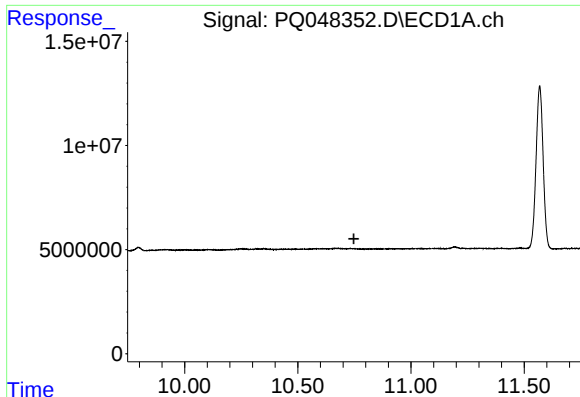
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 10.014 min
Response: 0
Conc: N.D.



#42 AR-1268-2

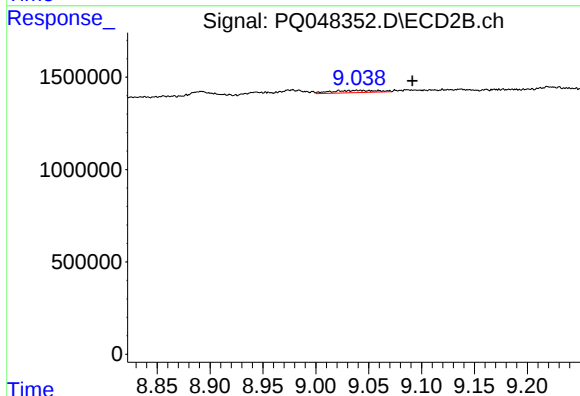
R.T.: 8.556 min
Delta R.T.: -0.031 min
Response: 367309
Conc: 0.58 ng/ml



#44 AR-1268-4

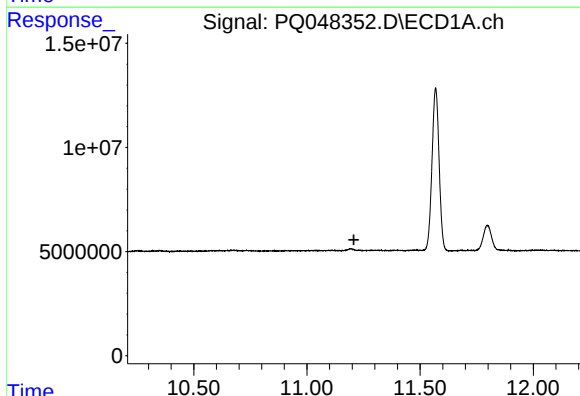
R.T.: 0.000 min
Exp R.T.: 10.748 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



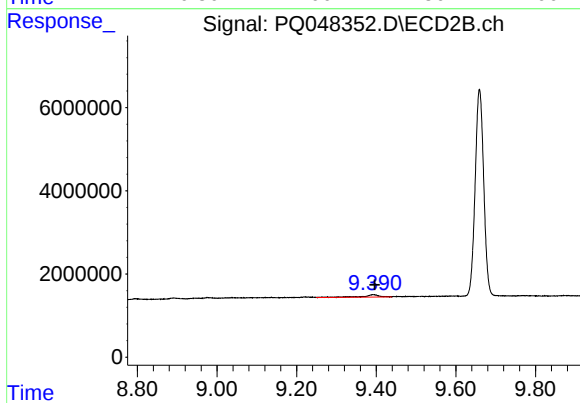
#44 AR-1268-4

R.T.: 9.039 min
Delta R.T.: -0.053 min
Response: 364444
Conc: 1.56 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.207 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.392 min
Delta R.T.: -0.004 min
Response: 1787364
Conc: 1.02 ng/ml