

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060821\
 Data File : PQ053808.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2021 12:04
 Operator : DD\AJ
 Sample : M2618-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BG5W0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 01:35:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060121CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 02 09:01:47 2021
 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...	5.219	4.236	383.2E6	211.1E6	15.811	16.646
2)	SA Decachlor...	11.400	9.567	443.5E6	267.9E6	18.094	17.610
Target Compounds							
7)	L1 AR-1016-5	0.000	5.994	0	2524347	N.D.	6.751 #
8)	L2 AR-1221-1	5.485	4.423f	60404967	6096629	238.726	43.950 #
9)	L2 AR-1221-2	0.000	4.566	0	16032558	N.D.	162.806 #
10)	L2 AR-1221-3	5.669	4.661	18513910	1797923	31.621	5.283 #
11)	L3 AR-1232-1	5.669	4.661	18513910	1797923	39.712	6.580 #
12)	L3 AR-1232-2	6.273	0.000	12202088	0	45.878	N.D. #
14)	L3 AR-1232-4	0.000	5.842f	0	1041402	N.D.	7.744 #
15)	L3 AR-1232-5	0.000	5.994	0	2524347	N.D.	17.567 #
19)	L4 AR-1242-4	0.000	5.842f	0	1041402	N.D.	3.304 #
20)	L4 AR-1242-5	0.000	6.389	0	4894904	N.D.	11.355 #
23)	L5 AR-1248-3	0.000	5.842f	0	1041402	N.D.	2.352 #
24)	L5 AR-1248-4	7.425f	5.994	19911897	2524347	18.804	4.717 #
25)	L5 AR-1248-5	0.000	6.389	0	4894904	N.D.	8.658 #
26)	L6 AR-1254-1	7.425	6.389	19911897	4894904	13.845	3.903 #
27)	L6 AR-1254-2	0.000	6.511	0	2184888	N.D.	1.954 #
28)	L6 AR-1254-3	8.090	6.918	13510301	8304930	5.638	4.553
29)	L6 AR-1254-4	0.000	7.247f	0	4410382	N.D.	3.595 #
30)	L6 AR-1254-5	0.000	7.642	0	1979744	N.D.	1.138 #
31)	L7 AR-1260-1	0.000	7.078	0	1277495	N.D.	1.716 #
32)	L7 AR-1260-2	8.507	7.281	16863420	1045836	11.481	0.985 #
33)	L7 AR-1260-3	0.000	7.441	0	14425985	N.D.	16.134 #
34)	L7 AR-1260-4	9.155f	0.000	12187810	0	10.357	N.D. #
35)	L7 AR-1260-5	0.000	8.167	0	1818264	N.D.	0.836 #
36)	L8 AR-1262-1	0.000	7.642	0	1979744	N.D.	2.741 #
37)	L8 AR-1262-2	0.000	8.167	0	1818264	N.D.	0.593 #
38)	L8 AR-1262-3	0.000	8.481f	0	7068855	N.D.	5.686 #
39)	L8 AR-1262-4	0.000	8.481	0	7068855	N.D.	3.326 #
40)	L8 AR-1262-5	0.000	8.953f	0	3499218	N.D.	3.610 #
41)	L9 AR-1268-1	0.000	8.481f	0	7068855	N.D.	1.662 #
42)	L9 AR-1268-2	0.000	8.481	0	7068855	N.D.	1.966 #
43)	L9 AR-1268-3	0.000	8.779f	0	2365458	N.D.	0.754 #
44)	L9 AR-1268-4	0.000	8.953f	0	3499218	N.D.	2.831 #

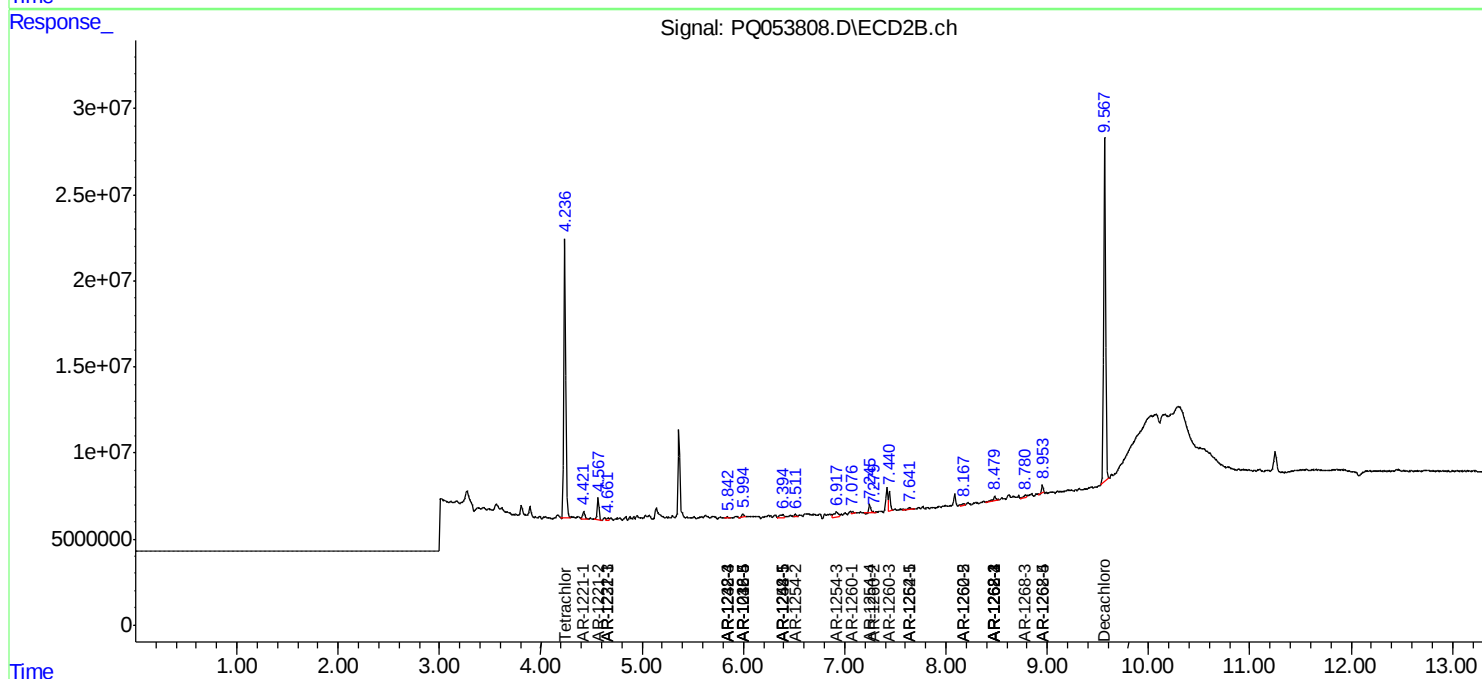
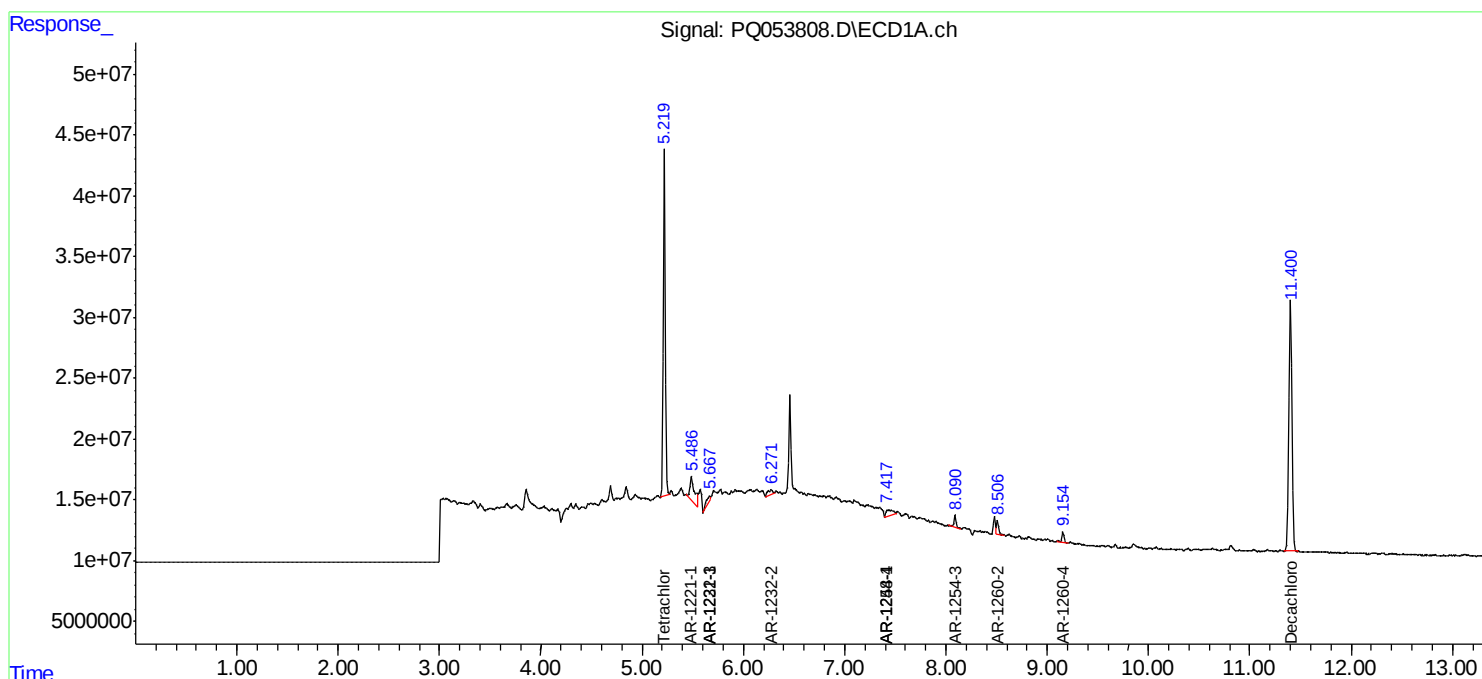
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

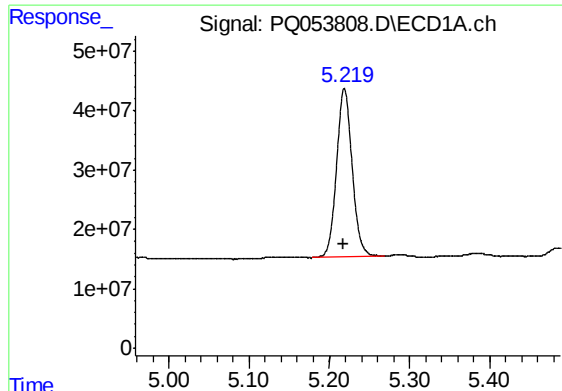
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060821\
Data File : PQ053808.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2021 12:04
Operator : DD\AJ
Sample : M2618-15
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
BG5W0

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 01:35:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060121CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 02 09:01:47 2021
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

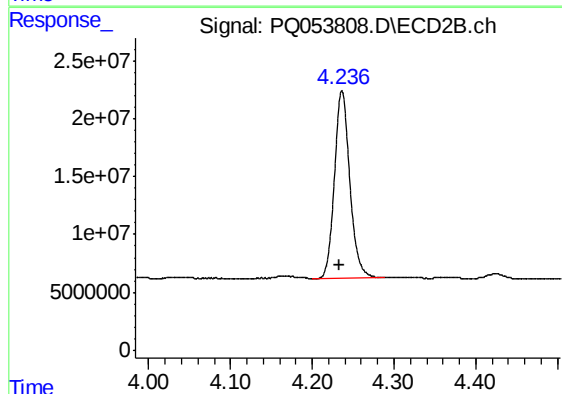




#1 Tetrachloro-m-xylene

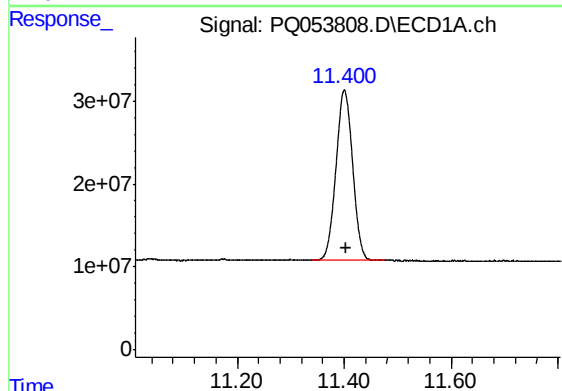
R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 383170497
Conc: 15.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG5W0



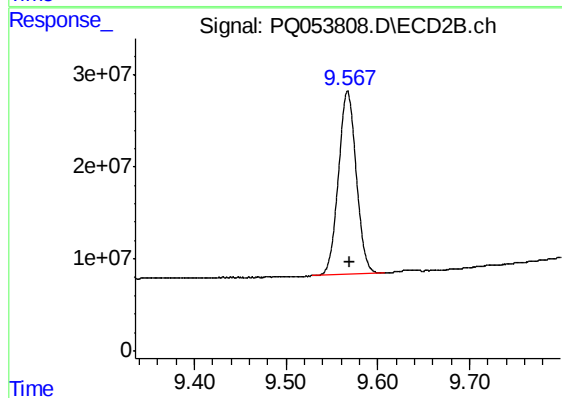
#1 Tetrachloro-m-xylene

R.T.: 4.236 min
Delta R.T.: 0.003 min
Response: 211054843
Conc: 16.65 ng/ml



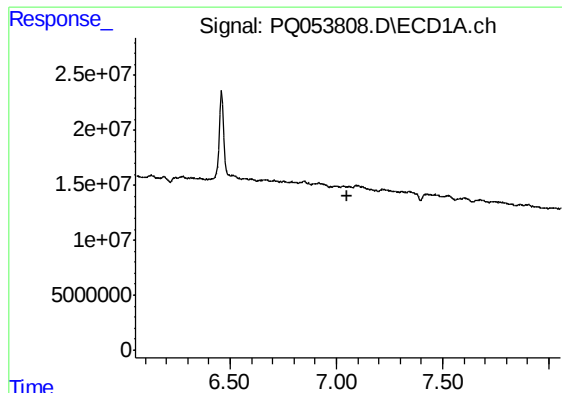
#2 Decachlorobiphenyl

R.T.: 11.400 min
Delta R.T.: -0.002 min
Response: 443509669
Conc: 18.09 ng/ml



#2 Decachlorobiphenyl

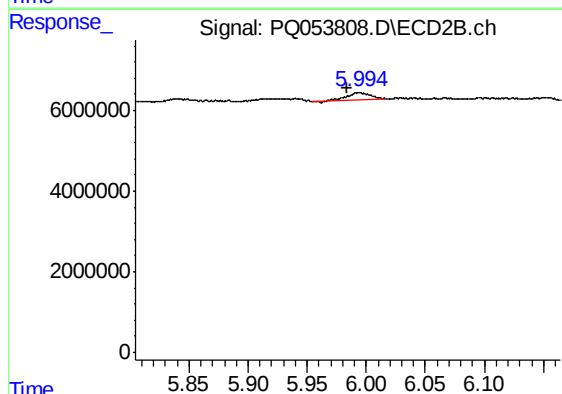
R.T.: 9.567 min
Delta R.T.: -0.002 min
Response: 267937123
Conc: 17.61 ng/ml



#7 AR-1016-5

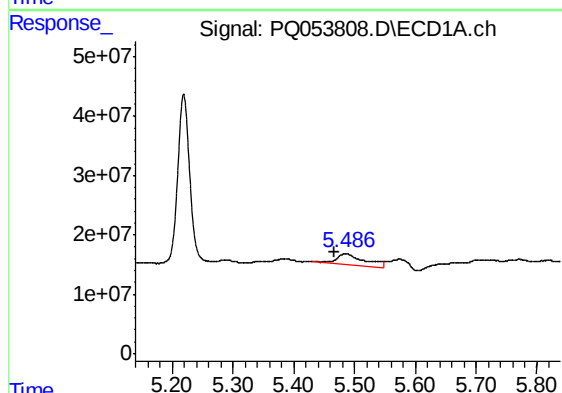
R.T.: 0.000 min
Exp R.T.: 7.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG5W0



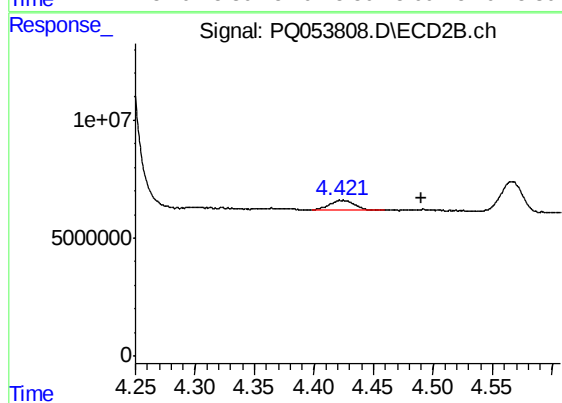
#7 AR-1016-5

R.T.: 5.994 min
Delta R.T.: 0.010 min
Response: 2524347
Conc: 6.75 ng/ml



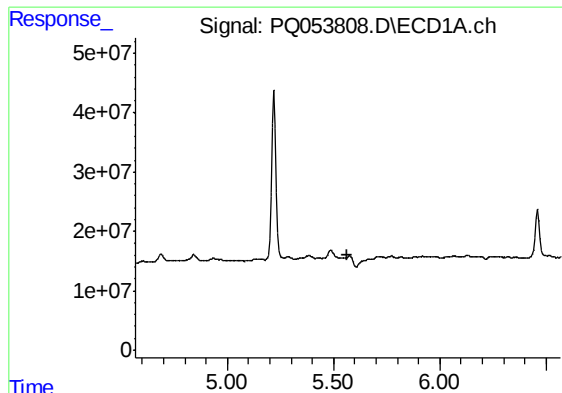
#8 AR-1221-1

R.T.: 5.485 min
Delta R.T.: 0.017 min
Response: 60404967
Conc: 238.73 ng/ml



#8 AR-1221-1

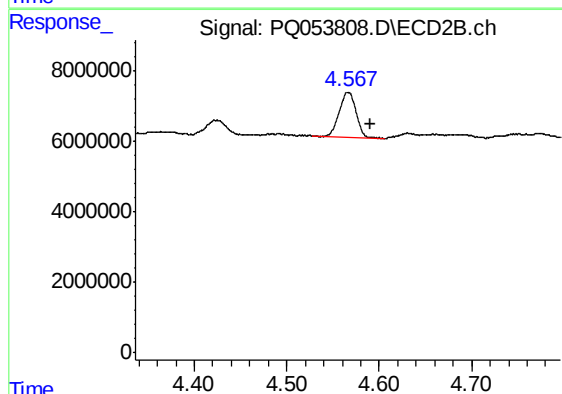
R.T.: 4.423 min
Delta R.T.: -0.067 min
Response: 6096629
Conc: 43.95 ng/ml



#9 AR-1221-2

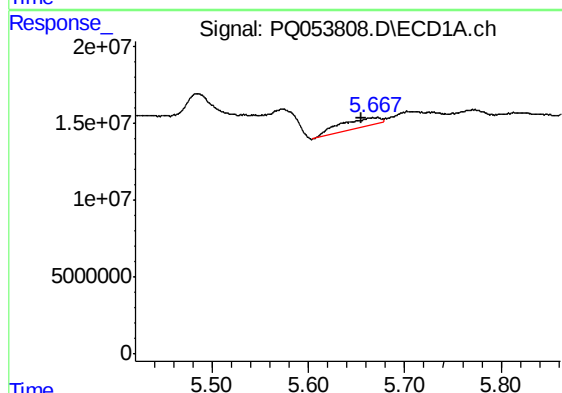
R.T.: 0.000 min
Exp R.T.: 5.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG5W0



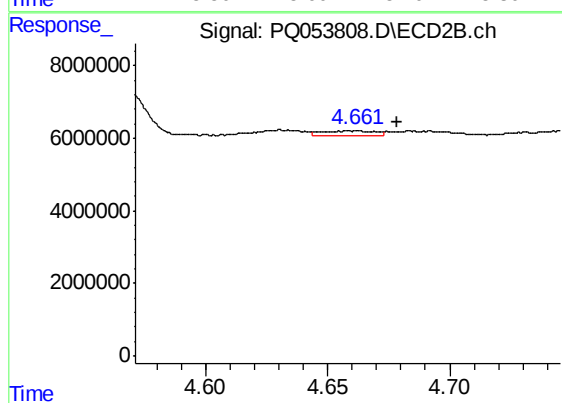
#9 AR-1221-2

R.T.: 4.566 min
Delta R.T.: -0.024 min
Response: 16032558
Conc: 162.81 ng/ml



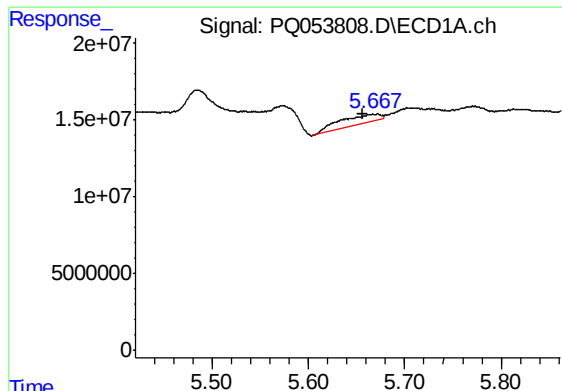
#10 AR-1221-3

R.T.: 5.669 min
Delta R.T.: 0.013 min
Response: 18513910
Conc: 31.62 ng/ml



#10 AR-1221-3

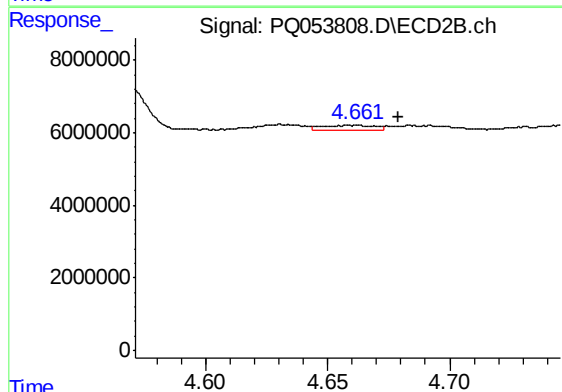
R.T.: 4.661 min
Delta R.T.: -0.017 min
Response: 1797923
Conc: 5.28 ng/ml



#11 AR-1232-1

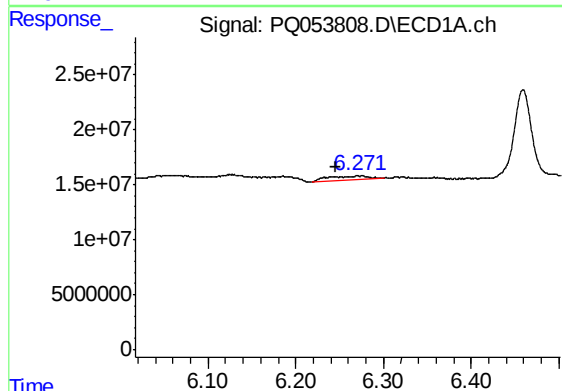
R.T.: 5.669 min
Delta R.T.: 0.013 min
Response: 18513910
Conc: 39.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG5W0



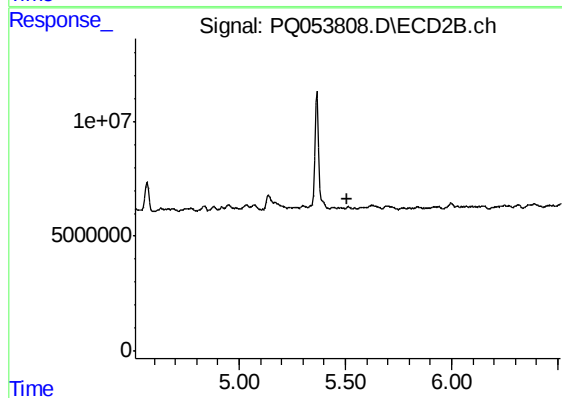
#11 AR-1232-1

R.T.: 4.661 min
Delta R.T.: -0.018 min
Response: 1797923
Conc: 6.58 ng/ml



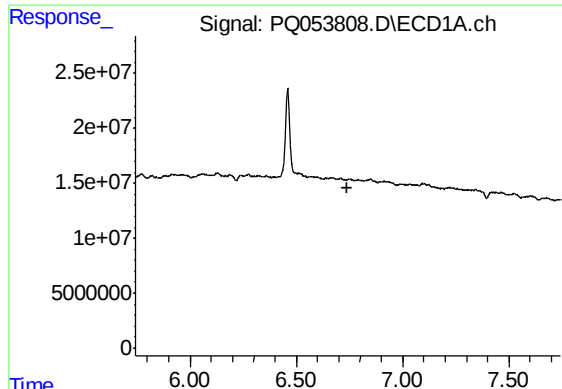
#12 AR-1232-2

R.T.: 6.273 min
Delta R.T.: 0.027 min
Response: 12202088
Conc: 45.88 ng/ml



#12 AR-1232-2

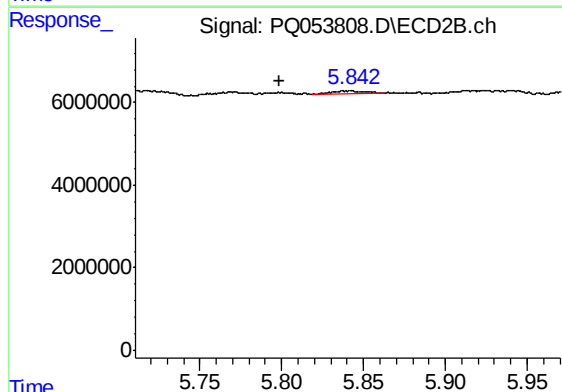
R.T.: 0.000 min
Exp R.T. : 5.512 min
Response: 0
Conc: N.D.



#14 AR-1232-4

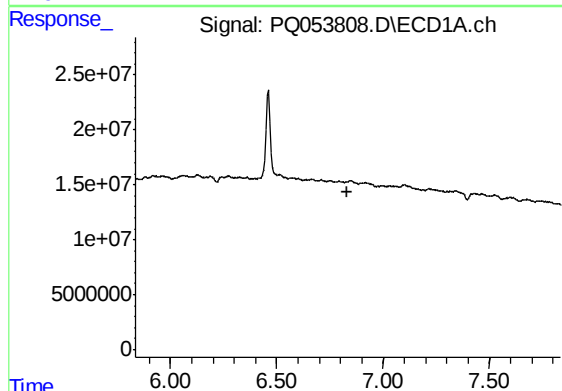
R.T.: 0.000 min
Exp R.T. : 6.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG5W0



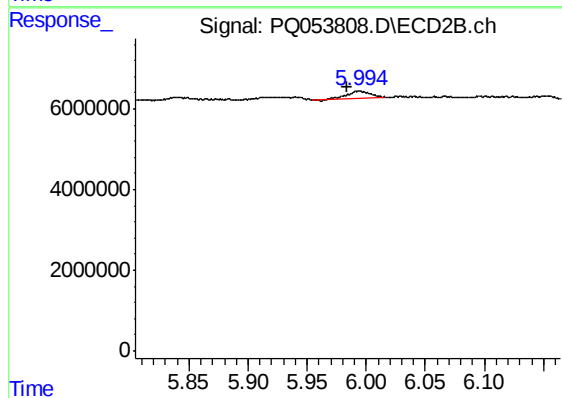
#14 AR-1232-4

R.T.: 5.842 min
Delta R.T.: 0.043 min
Response: 1041402
Conc: 7.74 ng/ml



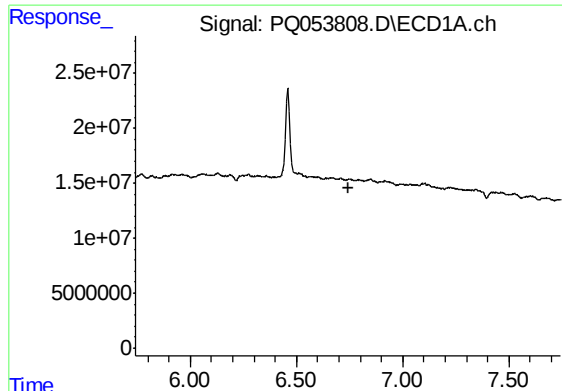
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.834 min
Response: 0
Conc: N.D.



#15 AR-1232-5

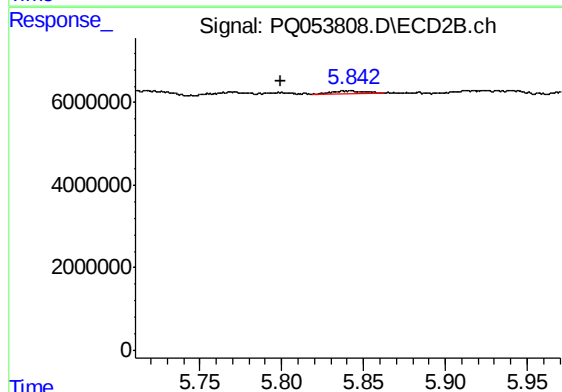
R.T.: 5.994 min
Delta R.T.: 0.010 min
Response: 2524347
Conc: 17.57 ng/ml



#19 AR-1242-4

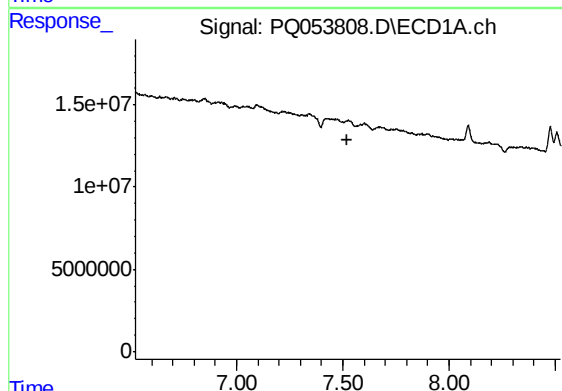
R.T.: 0.000 min
Exp R.T. : 6.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG5W0



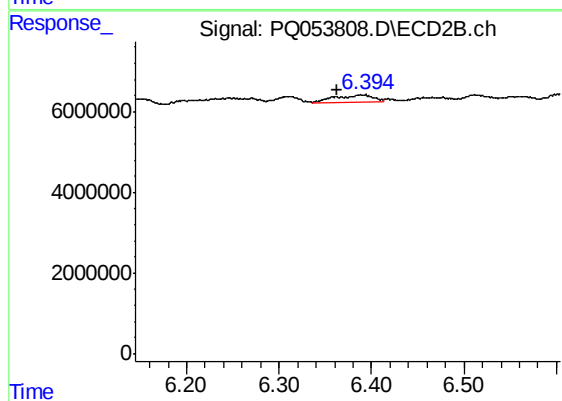
#19 AR-1242-4

R.T.: 5.842 min
Delta R.T.: 0.043 min
Response: 1041402
Conc: 3.30 ng/ml



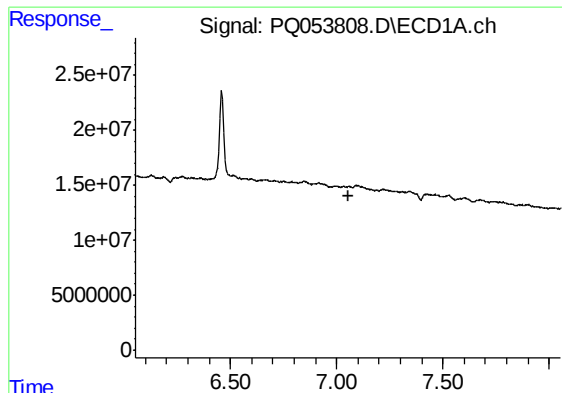
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.524 min
Response: 0
Conc: N.D.



#20 AR-1242-5

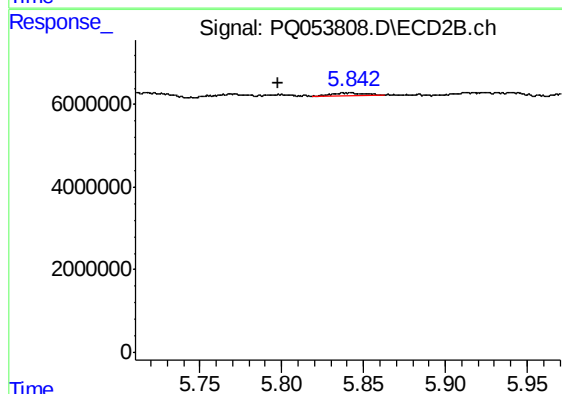
R.T.: 6.389 min
Delta R.T.: 0.025 min
Response: 4894904
Conc: 11.35 ng/ml



#23 AR-1248-3

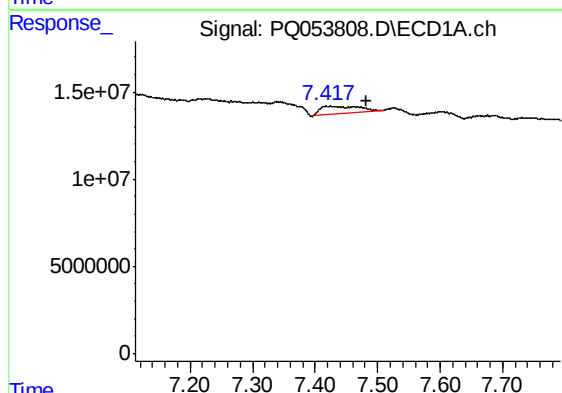
R.T.: 0.000 min
Exp R.T.: 7.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG5W0



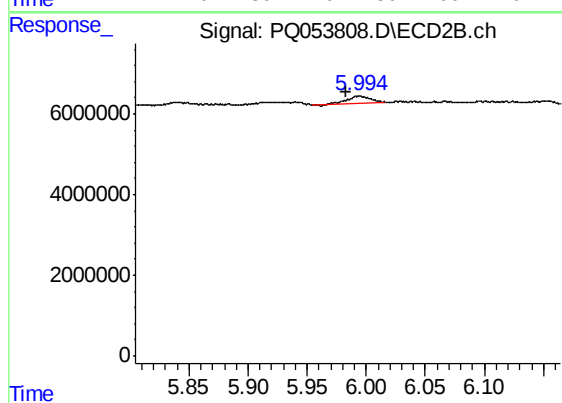
#23 AR-1248-3

R.T.: 5.842 min
Delta R.T.: 0.044 min
Response: 1041402
Conc: 2.35 ng/ml



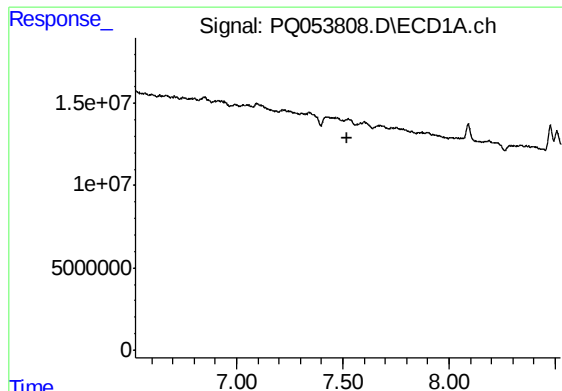
#24 AR-1248-4

R.T.: 7.425 min
Delta R.T.: -0.057 min
Response: 19911897
Conc: 18.80 ng/ml



#24 AR-1248-4

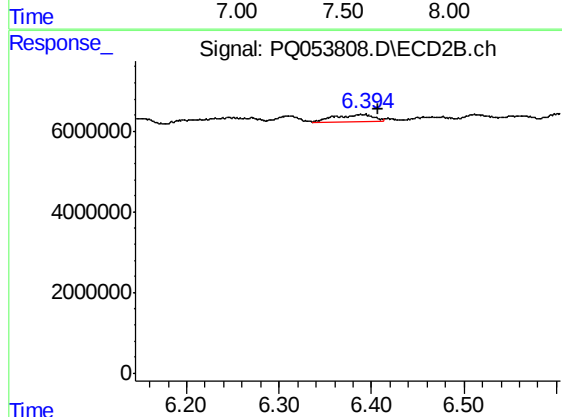
R.T.: 5.994 min
Delta R.T.: 0.011 min
Response: 2524347
Conc: 4.72 ng/ml



#25 AR-1248-5

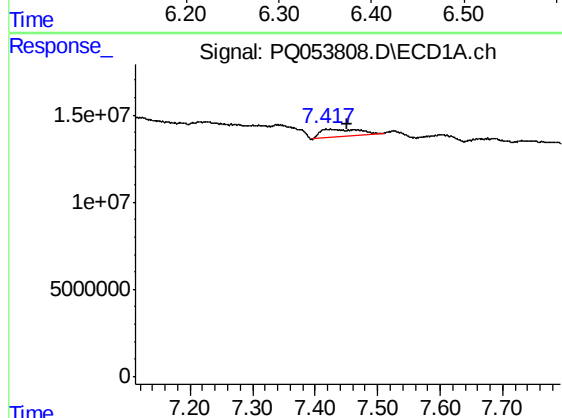
R.T.: 0.000 min
Exp R.T.: 7.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG5W0



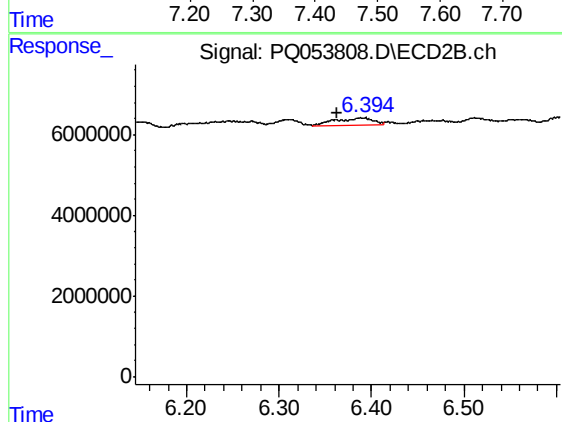
#25 AR-1248-5

R.T.: 6.389 min
Delta R.T.: -0.018 min
Response: 4894904
Conc: 8.66 ng/ml



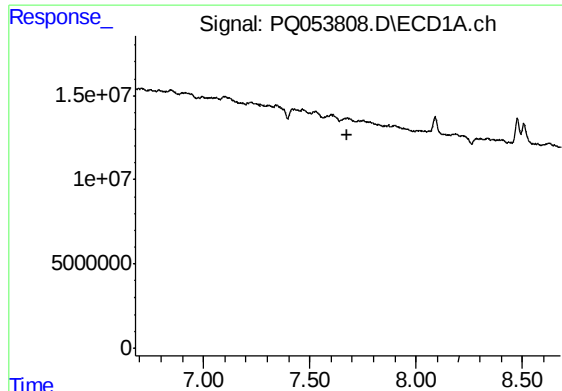
#26 AR-1254-1

R.T.: 7.425 min
Delta R.T.: -0.026 min
Response: 19911897
Conc: 13.84 ng/ml



#26 AR-1254-1

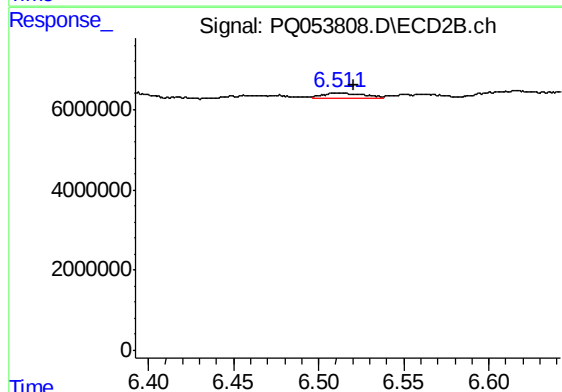
R.T.: 6.389 min
Delta R.T.: 0.026 min
Response: 4894904
Conc: 3.90 ng/ml



#27 AR-1254-2

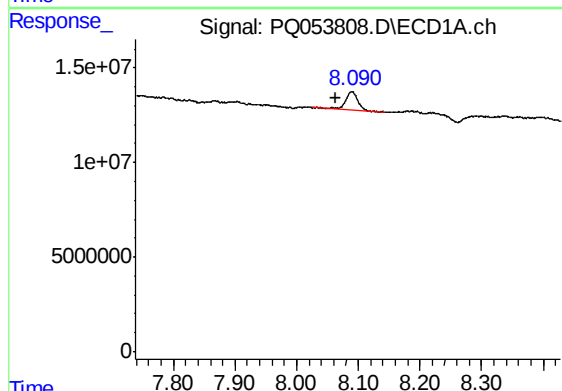
R.T.: 0.000 min
Exp R.T.: 7.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG5W0



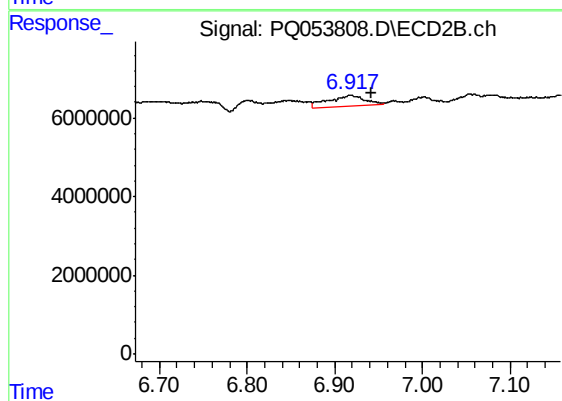
#27 AR-1254-2

R.T.: 6.511 min
Delta R.T.: -0.010 min
Response: 2184888
Conc: 1.95 ng/ml



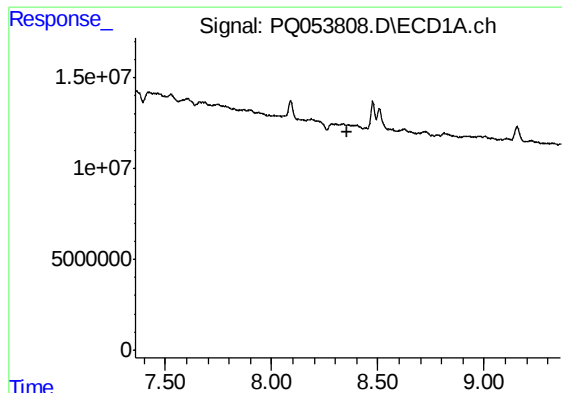
#28 AR-1254-3

R.T.: 8.090 min
Delta R.T.: 0.026 min
Response: 13510301
Conc: 5.64 ng/ml



#28 AR-1254-3

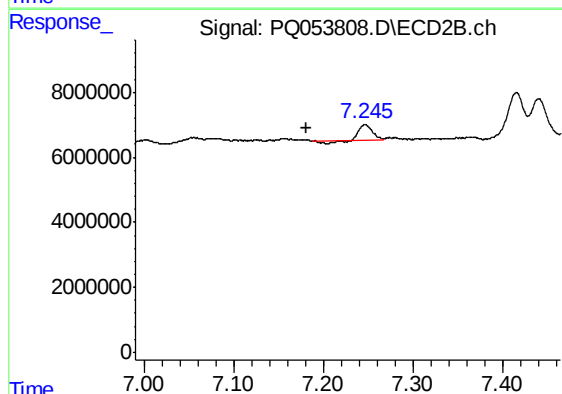
R.T.: 6.918 min
Delta R.T.: -0.024 min
Response: 8304930
Conc: 4.55 ng/ml



#29 AR-1254-4

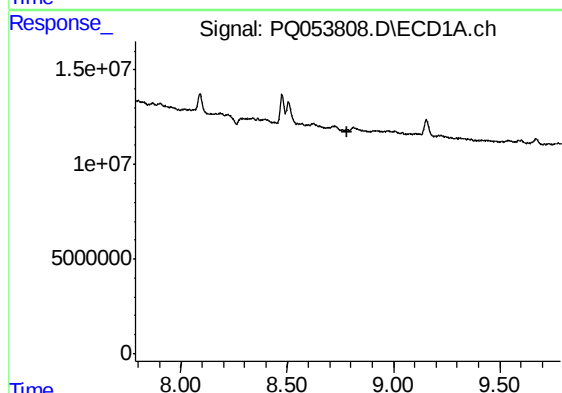
R.T.: 0.000 min
Exp R.T. : 8.359 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG5W0



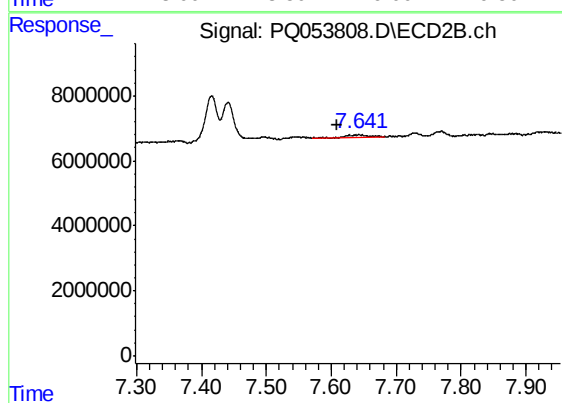
#29 AR-1254-4

R.T.: 7.247 min
Delta R.T.: 0.065 min
Response: 4410382
Conc: 3.59 ng/ml



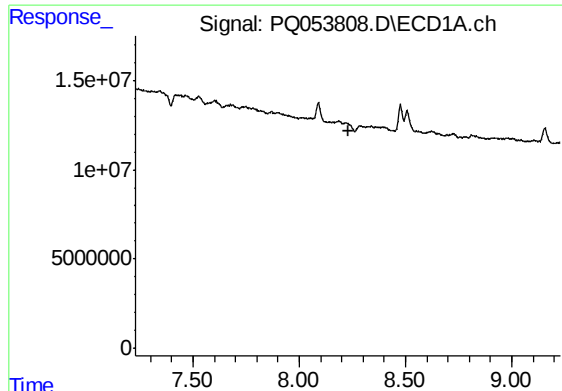
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.786 min
Response: 0
Conc: N.D.



#30 AR-1254-5

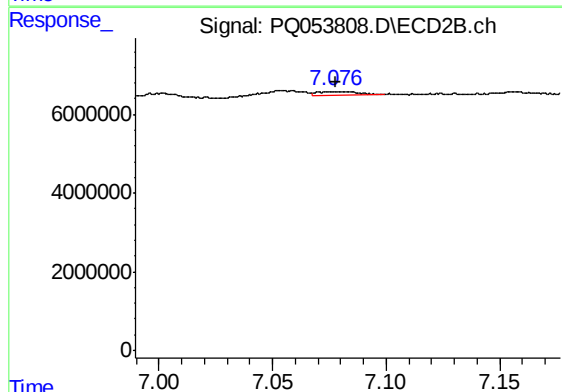
R.T.: 7.642 min
Delta R.T.: 0.033 min
Response: 1979744
Conc: 1.14 ng/ml



#31 AR-1260-1

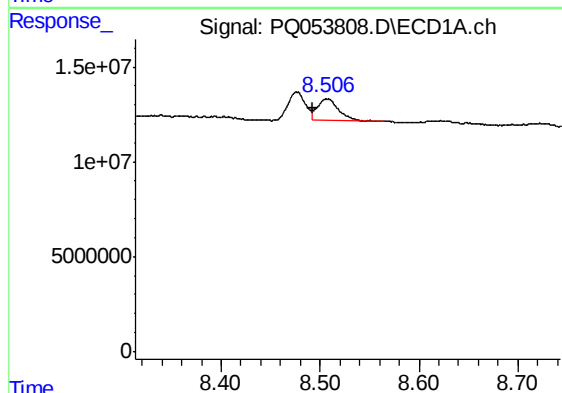
R.T.: 0.000 min
Exp R.T.: 8.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG5W0



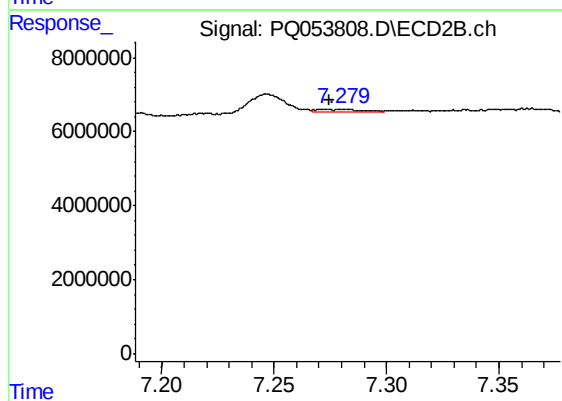
#31 AR-1260-1

R.T.: 7.078 min
Delta R.T.: 0.000 min
Response: 1277495
Conc: 1.72 ng/ml



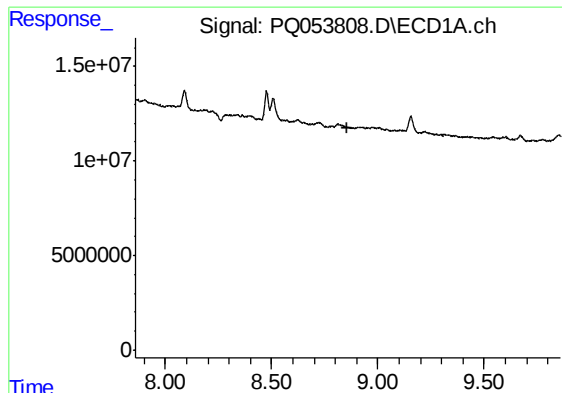
#32 AR-1260-2

R.T.: 8.507 min
Delta R.T.: 0.014 min
Response: 16863420
Conc: 11.48 ng/ml



#32 AR-1260-2

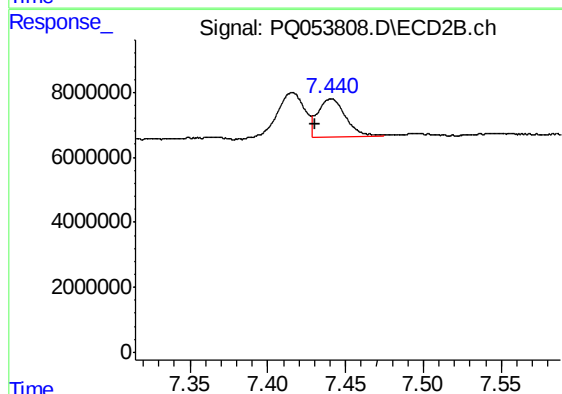
R.T.: 7.281 min
Delta R.T.: 0.006 min
Response: 1045836
Conc: 0.98 ng/ml



#33 AR-1260-3

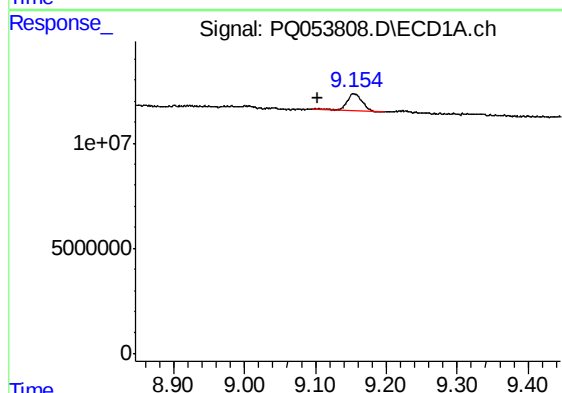
R.T.: 0.000 min
Exp R.T. : 8.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG5W0



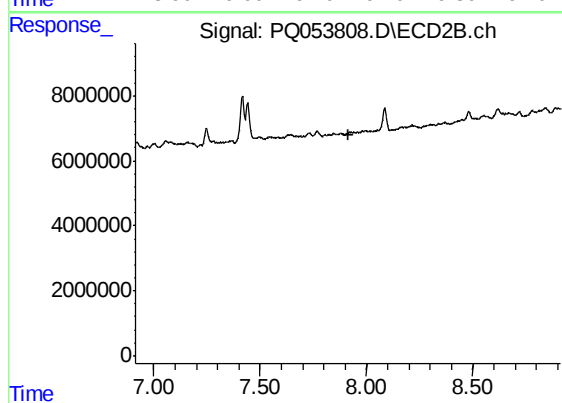
#33 AR-1260-3

R.T.: 7.441 min
Delta R.T.: 0.010 min
Response: 14425985
Conc: 16.13 ng/ml



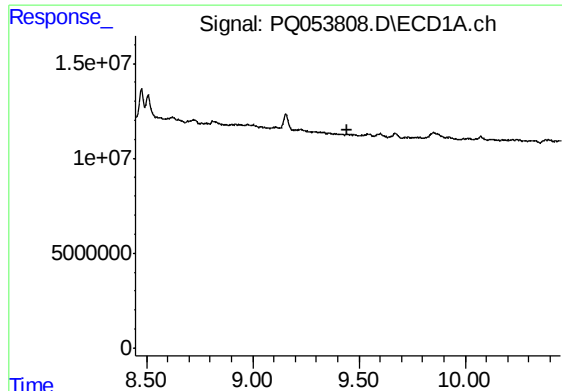
#34 AR-1260-4

R.T.: 9.155 min
Delta R.T.: 0.051 min
Response: 12187810
Conc: 10.36 ng/ml



#34 AR-1260-4

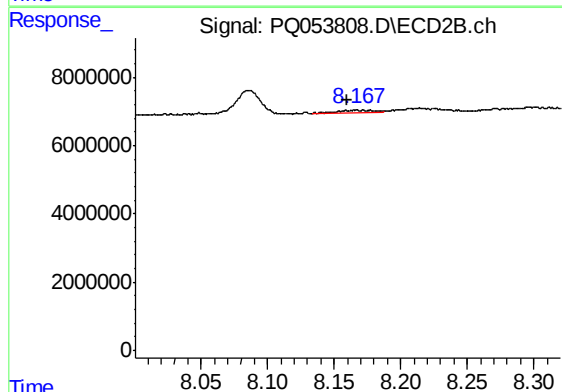
R.T.: 0.000 min
Exp R.T. : 7.913 min
Response: 0
Conc: N.D.



#35 AR-1260-5

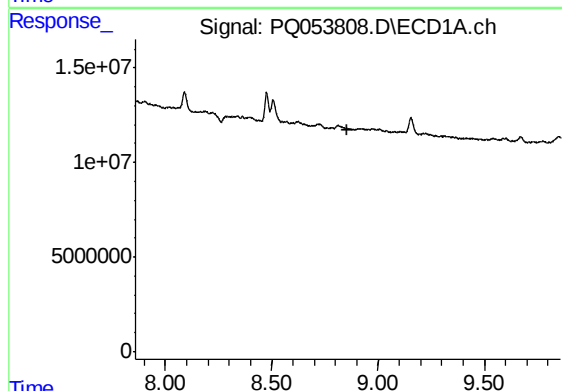
R.T.: 0.000 min
Exp R.T. : 9.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG5W0



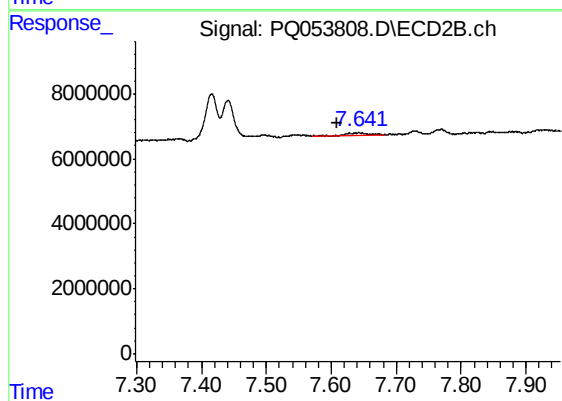
#35 AR-1260-5

R.T.: 8.167 min
Delta R.T.: 0.007 min
Response: 1818264
Conc: 0.84 ng/ml



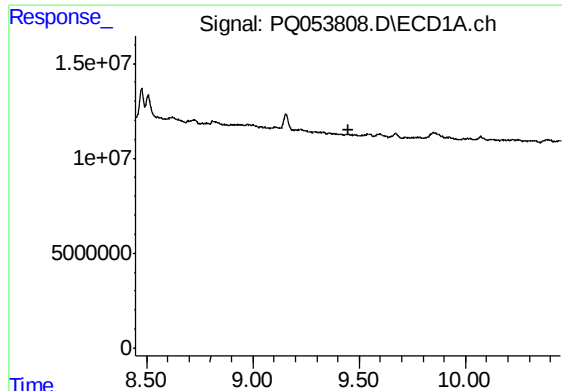
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.858 min
Response: 0
Conc: N.D.



#36 AR-1262-1

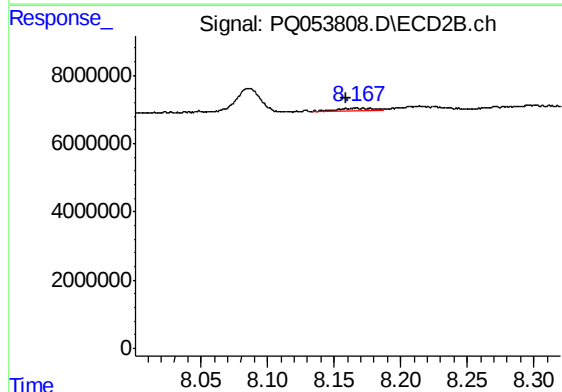
R.T.: 7.642 min
Delta R.T.: 0.034 min
Response: 1979744
Conc: 2.74 ng/ml



#37 AR-1262-2

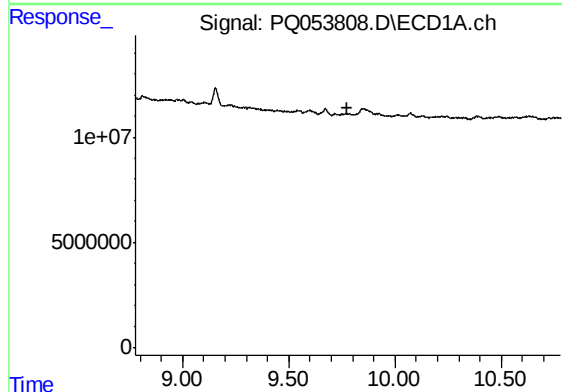
R.T.: 0.000 min
Exp R.T. : 9.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG5W0



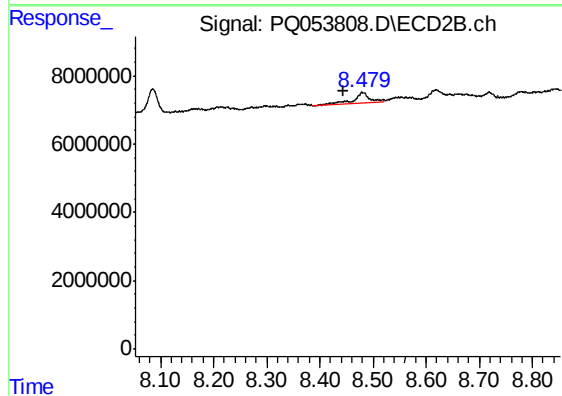
#37 AR-1262-2

R.T.: 8.167 min
Delta R.T.: 0.008 min
Response: 1818264
Conc: 0.59 ng/ml



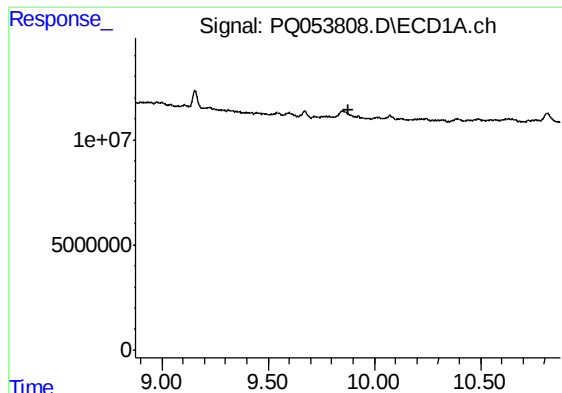
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.778 min
Response: 0
Conc: N.D.



#38 AR-1262-3

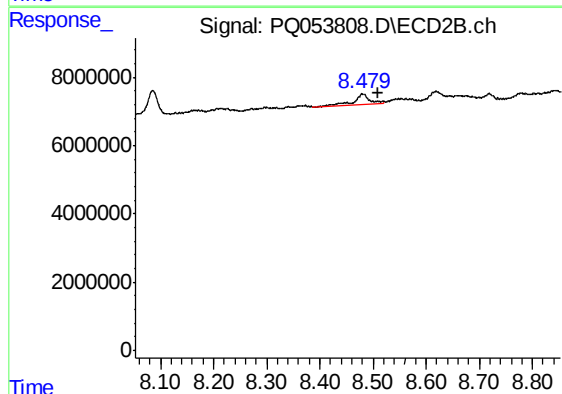
R.T.: 8.481 min
Delta R.T.: 0.036 min
Response: 7068855
Conc: 5.69 ng/ml



#39 AR-1262-4

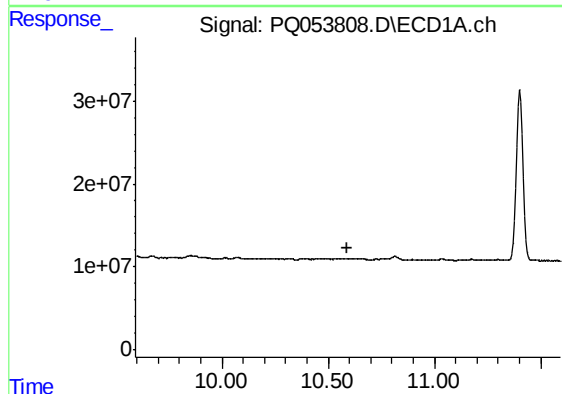
R.T.: 0.000 min
Exp R.T. : 9.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG5W0



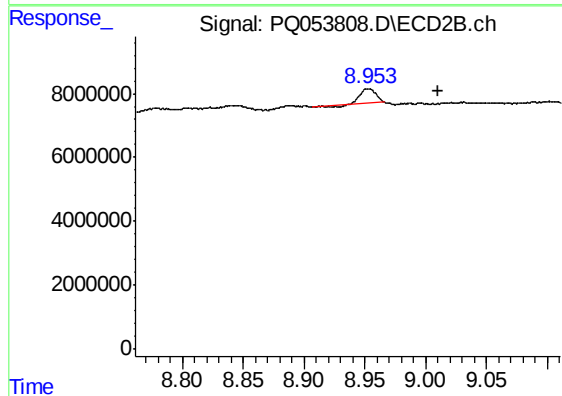
#39 AR-1262-4

R.T.: 8.481 min
Delta R.T.: -0.029 min
Response: 7068855
Conc: 3.33 ng/ml



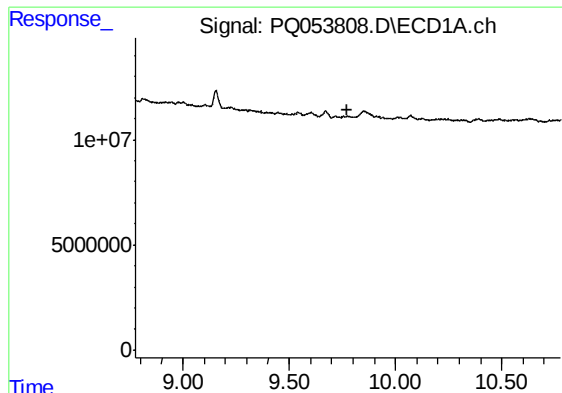
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.592 min
Response: 0
Conc: N.D.



#40 AR-1262-5

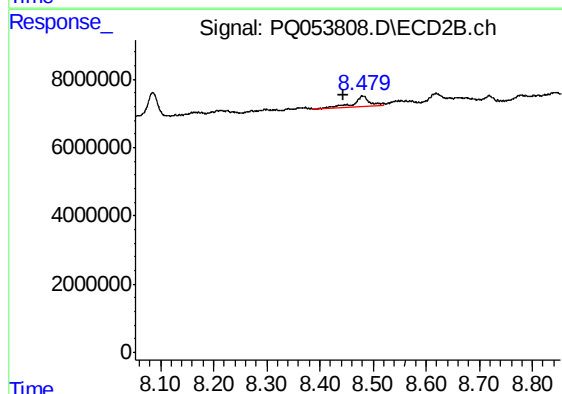
R.T.: 8.953 min
Delta R.T.: -0.058 min
Response: 3499218
Conc: 3.61 ng/ml



#41 AR-1268-1

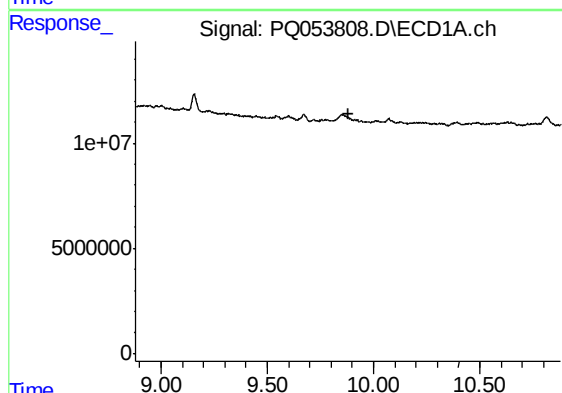
R.T.: 0.000 min
Exp R.T. : 9.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG5W0



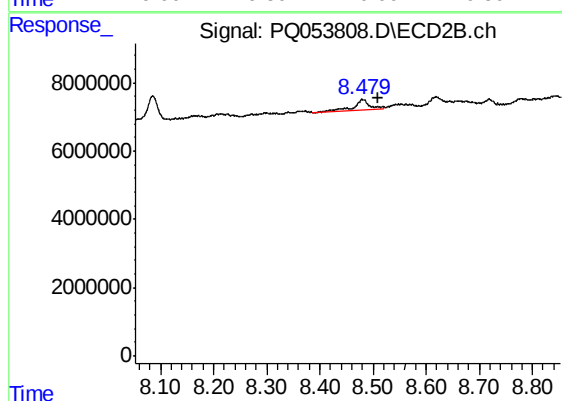
#41 AR-1268-1

R.T.: 8.481 min
Delta R.T.: 0.036 min
Response: 7068855
Conc: 1.66 ng/ml



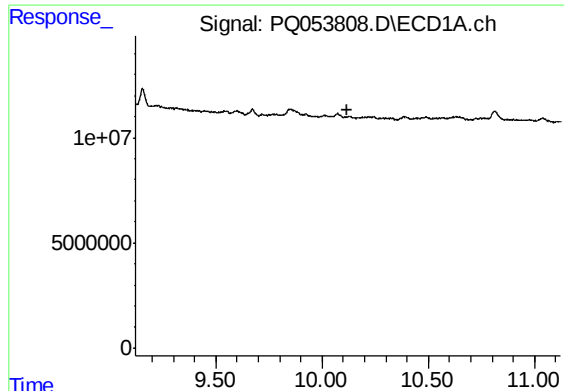
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.879 min
Response: 0
Conc: N.D.



#42 AR-1268-2

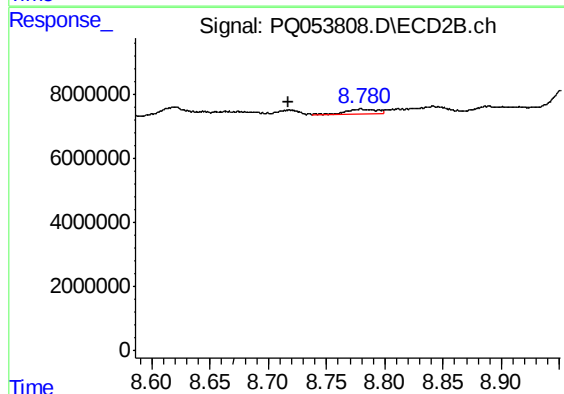
R.T.: 8.481 min
Delta R.T.: -0.029 min
Response: 7068855
Conc: 1.97 ng/ml



#43 AR-1268-3

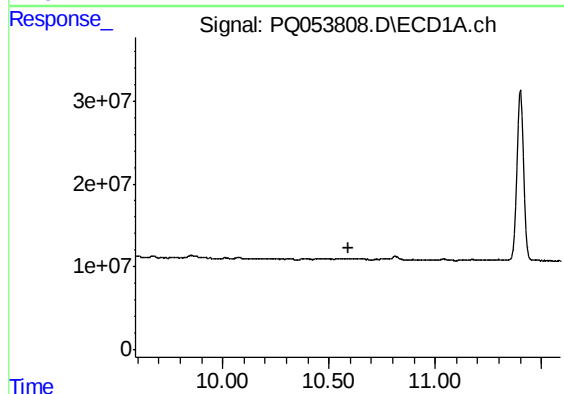
R.T.: 0.000 min
Exp R.T. : 10.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG5W0



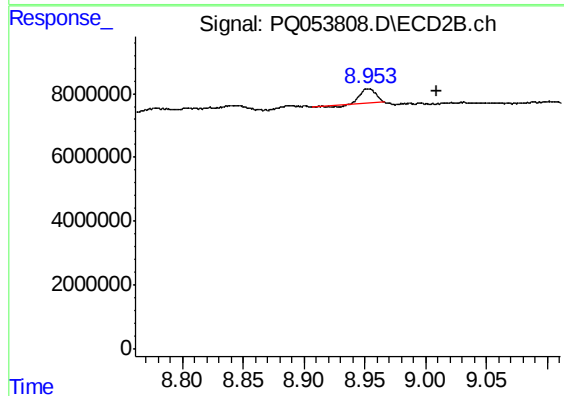
#43 AR-1268-3

R.T.: 8.779 min
Delta R.T.: 0.062 min
Response: 2365458
Conc: 0.75 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.590 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.953 min
Delta R.T.: -0.057 min
Response: 3499218
Conc: 2.83 ng/ml