

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073021\
 Data File : PQ054196.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2021 11:04
 Operator : AJ\MA
 Sample : PB137937BL
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleID :
 PB137937BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 02:02:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 30 02:37:02 2021
 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...	5.204	4.207	413.7E6	221.1E6	17.718	15.637
2)	SA Decachlor...	11.379	9.547	321.6E6	253.8E6	19.114	20.122
Target Compounds							
3)	L1 AR-1016-1	6.498f	5.459	6949542	1031490	9.481	2.279 #
4)	L1 AR-1016-2	0.000	5.494	0	4447041	N.D.	5.999 #
5)	L1 AR-1016-3	6.598f	5.663f	3917511	516332	5.679	1.432 #
6)	L1 AR-1016-4	0.000	5.754f	0	8709372	N.D.	30.515 #
8)	L2 AR-1221-1	5.428f	0.000	1694572	0	7.004	N.D. #
9)	L2 AR-1221-2	5.562	4.563	7416906	3404802	40.944	32.276
10)	L2 AR-1221-3	0.000	4.639f	0	2199006	N.D.	6.266 #
11)	L3 AR-1232-1	0.000	4.639f	0	2199006	N.D.	9.421 #
12)	L3 AR-1232-2	0.000	5.494	0	4447041	N.D.	15.355 #
13)	L3 AR-1232-3	0.000	5.663f	0	516332	N.D.	3.892 #
14)	L3 AR-1232-4	0.000	5.754f	0	8709372	N.D.	76.325 #
15)	L3 AR-1232-5	6.814	0.000	2006493	0	12.347	N.D. #
16)	L4 AR-1242-1	0.000	5.459	0	1031490	N.D.	3.794 #
17)	L4 AR-1242-2	0.000	5.494	0	4447041	N.D.	9.448 #
18)	L4 AR-1242-3	6.598f	5.663f	3917511	516332	8.999	2.340 #
19)	L4 AR-1242-4	0.000	5.754f	0	8709372	N.D.	40.258 #
20)	L4 AR-1242-5	0.000	6.344	0	1947403	N.D.	6.565 #
21)	L5 AR-1248-1	0.000	5.459	0	1031490	N.D.	4.572 #
22)	L5 AR-1248-2	6.814	5.754f	2006493	8709372	3.831	26.537 #
23)	L5 AR-1248-3	0.000	5.754f	0	8709372	N.D.	26.337 #
24)	L5 AR-1248-4	7.456	0.000	3234590	0	4.869	N.D. #
25)	L5 AR-1248-5	0.000	6.375	0	6021051	N.D.	15.107 #
26)	L6 AR-1254-1	7.456f	6.344	3234590	1947403	4.577	2.912 #
27)	L6 AR-1254-2	0.000	6.491	0	6264547	N.D.	10.188 #
28)	L6 AR-1254-3	8.080f	6.930	4034245	5337143	3.430	5.527 #
29)	L6 AR-1254-4	0.000	7.184f	0	5459972	N.D.	8.193 #
30)	L6 AR-1254-5	0.000	7.604	0	11762183	N.D.	12.060 #
32)	L7 AR-1260-2	0.000	7.231f	0	3192586	N.D.	3.056 #
33)	L7 AR-1260-3	0.000	7.405	0	13117005	N.D.	15.072 #
36)	L8 AR-1262-1	0.000	7.604	0	11762183	N.D.	26.026 #
43)	L9 AR-1268-3	0.000	8.703	0	3860449	N.D.	2.309 #
45)	L9 AR-1268-5	0.000	9.290	0	2490223	N.D.	0.528 #

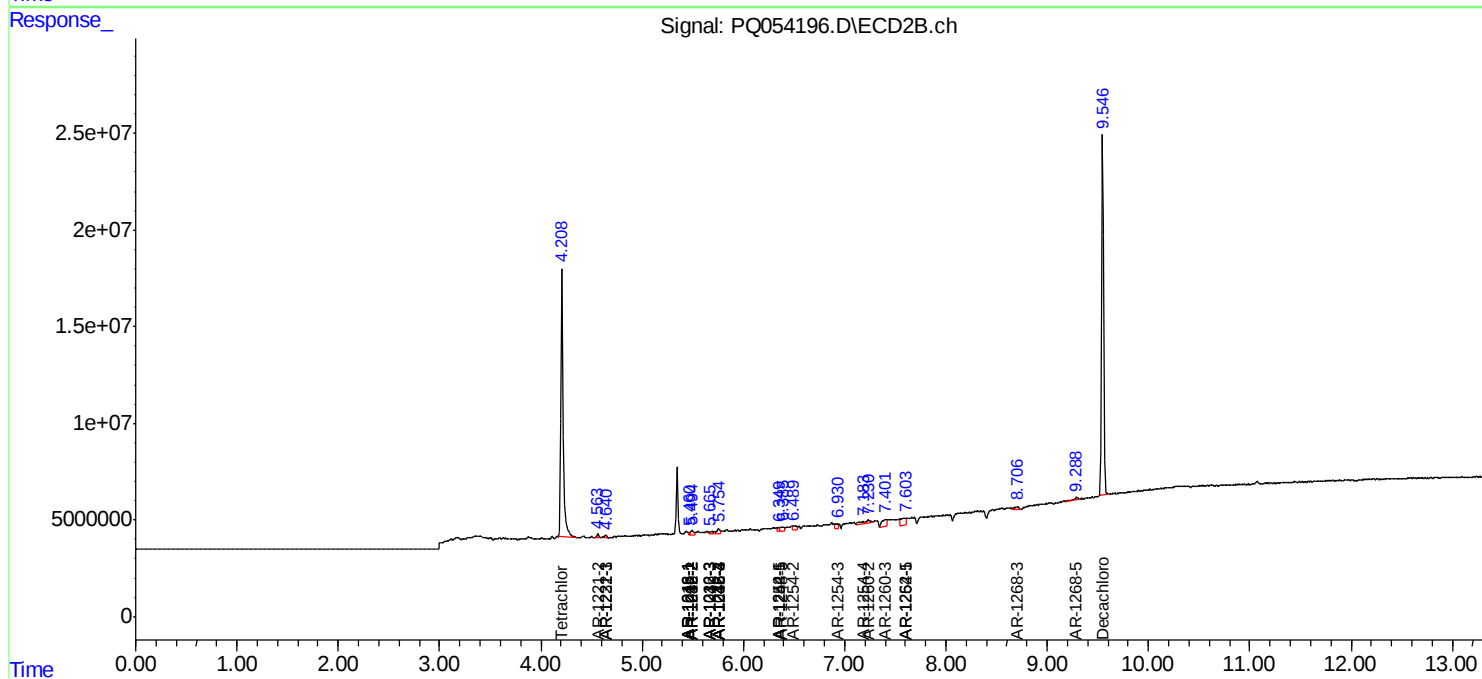
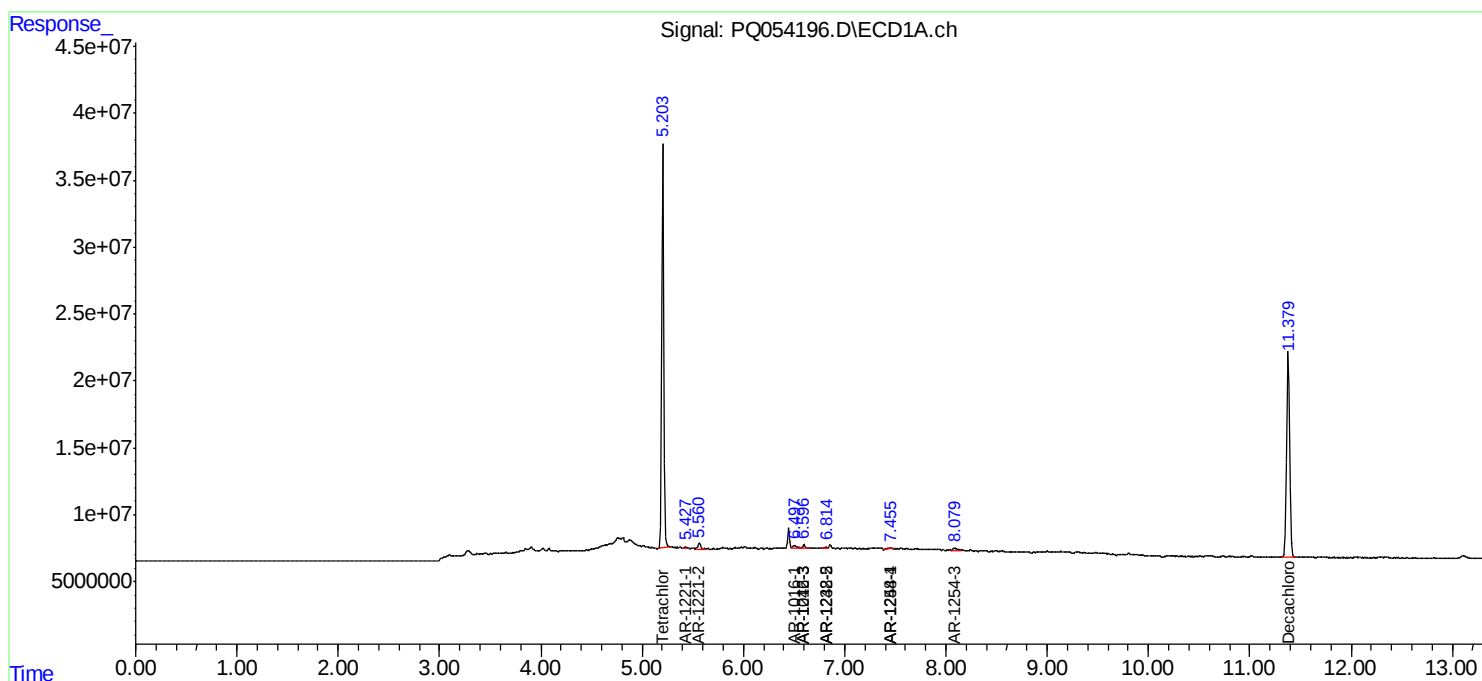
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

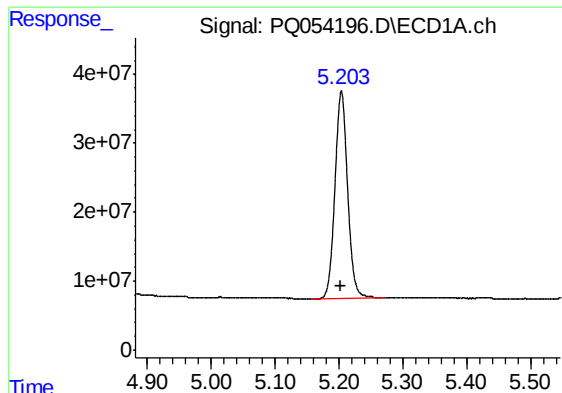
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073021\
Data File : PQ054196.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2021 11:04
Operator : AJ\MA
Sample : PB137937BL
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
PB137937BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 02:02:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 30 02:37:02 2021
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

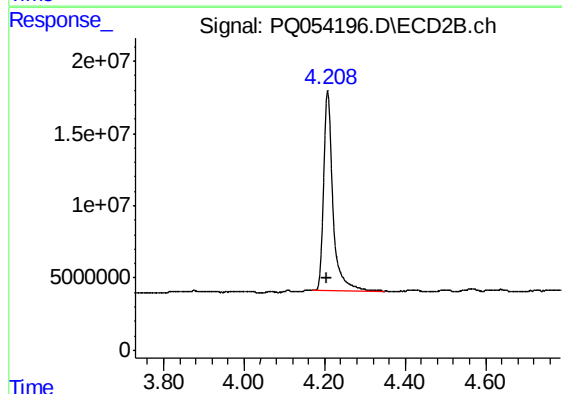




#1 Tetrachloro-m-xylene

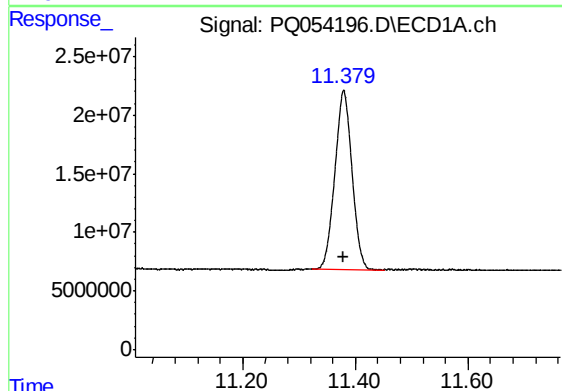
R.T.: 5.204 min
Delta R.T.: 0.000 min
Response: 413748904
Conc: 17.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB137937BL



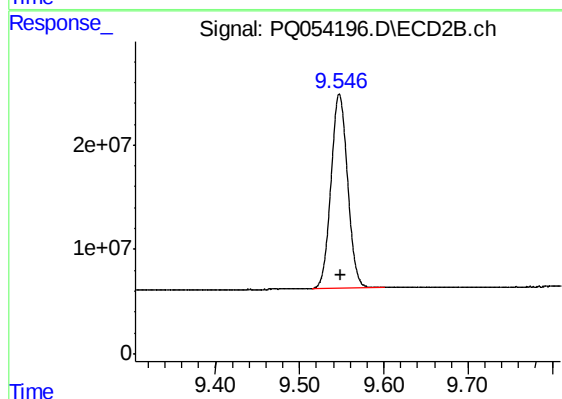
#1 Tetrachloro-m-xylene

R.T.: 4.207 min
Delta R.T.: 0.001 min
Response: 221066402
Conc: 15.64 ng/ml



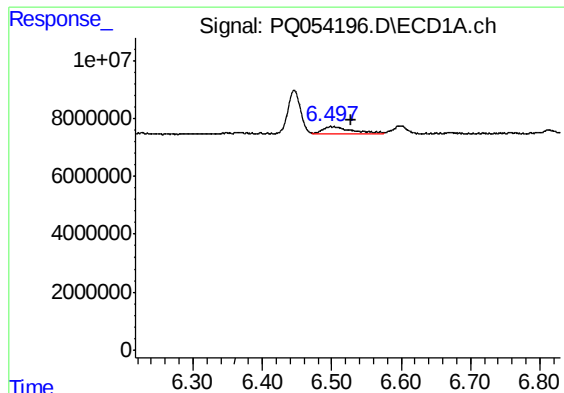
#2 Decachlorobiphenyl

R.T.: 11.379 min
Delta R.T.: 0.000 min
Response: 321608682
Conc: 19.11 ng/ml



#2 Decachlorobiphenyl

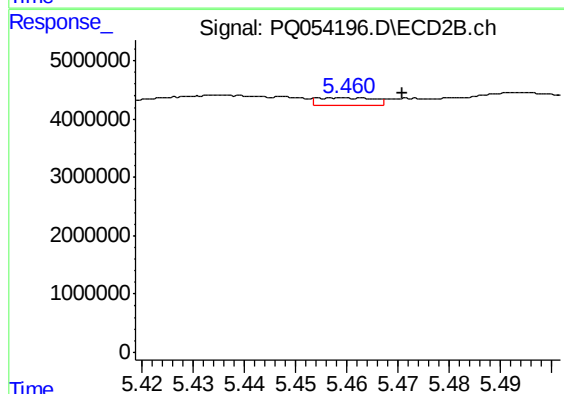
R.T.: 9.547 min
Delta R.T.: -0.001 min
Response: 253818950
Conc: 20.12 ng/ml



#3 AR-1016-1

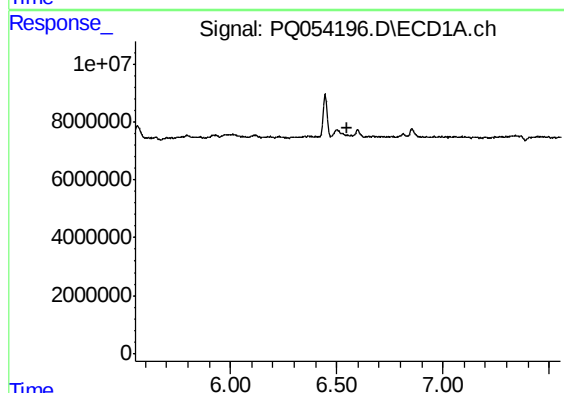
R.T.: 6.498 min
Delta R.T.: -0.030 min
Response: 6949542
Conc: 9.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB137937BL



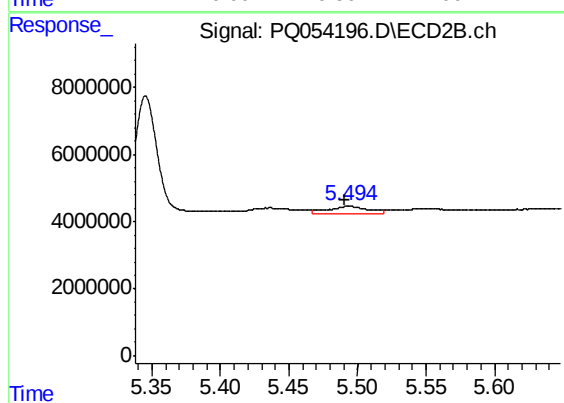
#3 AR-1016-1

R.T.: 5.459 min
Delta R.T.: -0.012 min
Response: 1031490
Conc: 2.28 ng/ml



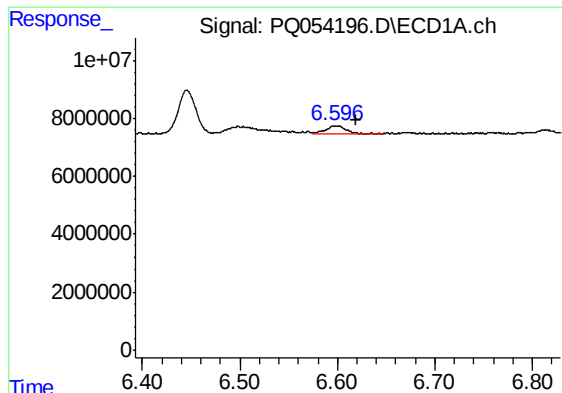
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.553 min
Response: 0
Conc: N.D.



#4 AR-1016-2

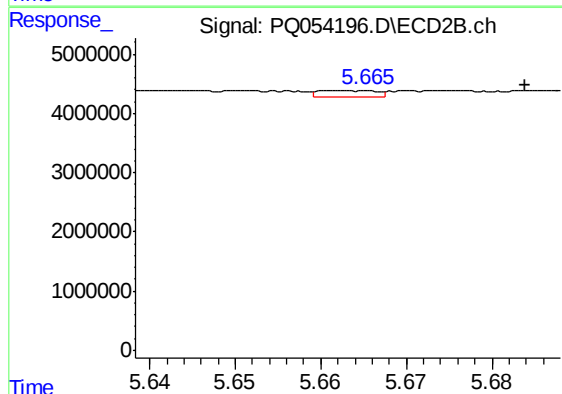
R.T.: 5.494 min
Delta R.T.: 0.003 min
Response: 4447041
Conc: 6.00 ng/ml



#5 AR-1016-3

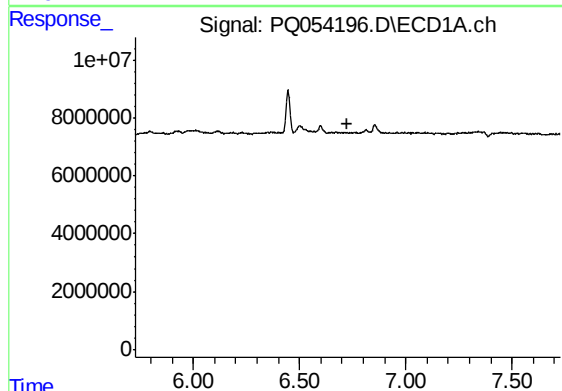
R.T.: 6.598 min
Delta R.T.: -0.021 min
Response: 3917511
Conc: 5.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB137937BL



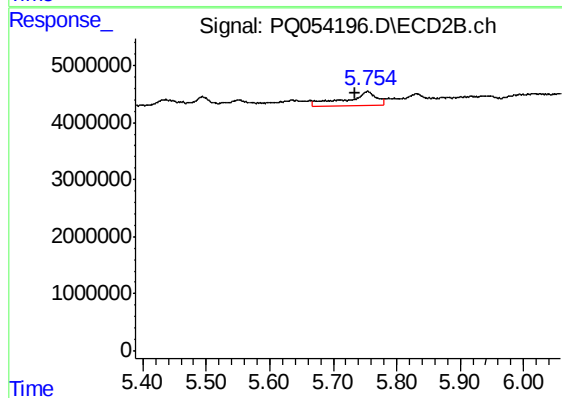
#5 AR-1016-3

R.T.: 5.663 min
Delta R.T.: -0.021 min
Response: 516332
Conc: 1.43 ng/ml



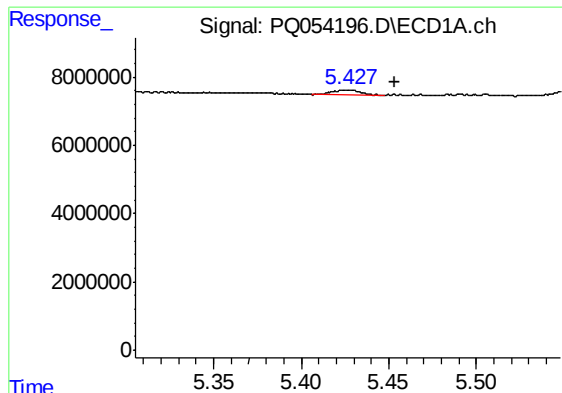
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.728 min
Response: 0
Conc: N.D.



#6 AR-1016-4

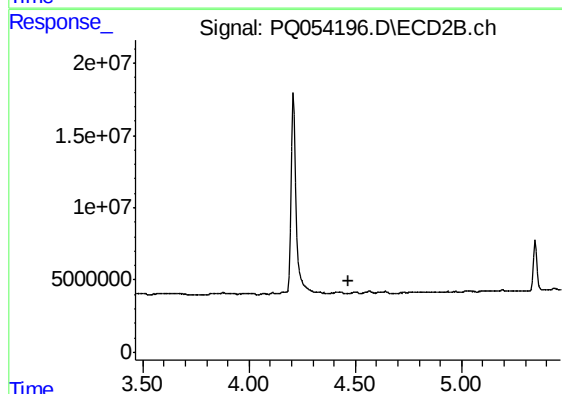
R.T.: 5.754 min
Delta R.T.: 0.019 min
Response: 8709372
Conc: 30.51 ng/ml



#8 AR-1221-1

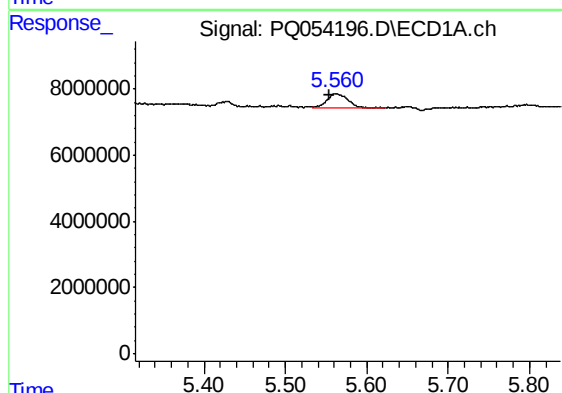
R.T.: 5.428 min
Delta R.T.: -0.025 min
Response: 1694572
Conc: 7.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB137937BL



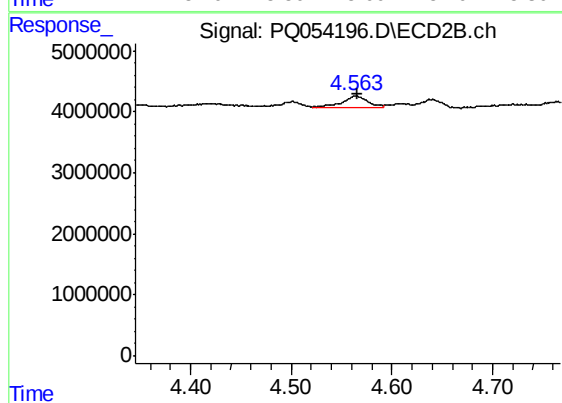
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



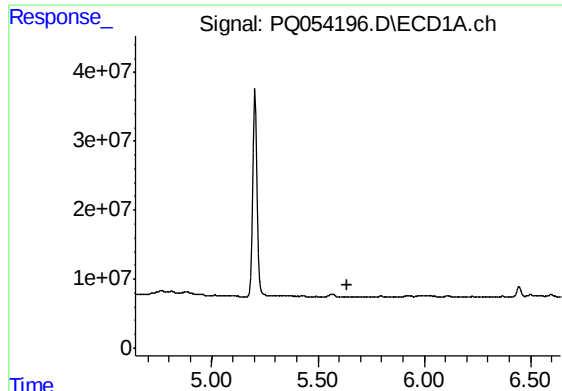
#9 AR-1221-2

R.T.: 5.562 min
Delta R.T.: 0.008 min
Response: 7416906
Conc: 40.94 ng/ml



#9 AR-1221-2

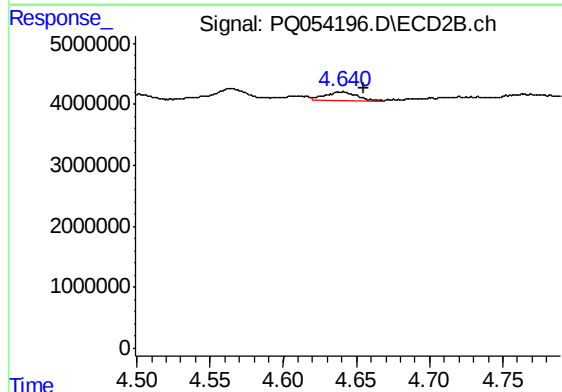
R.T.: 4.563 min
Delta R.T.: -0.003 min
Response: 3404802
Conc: 32.28 ng/ml



#10 AR-1221-3

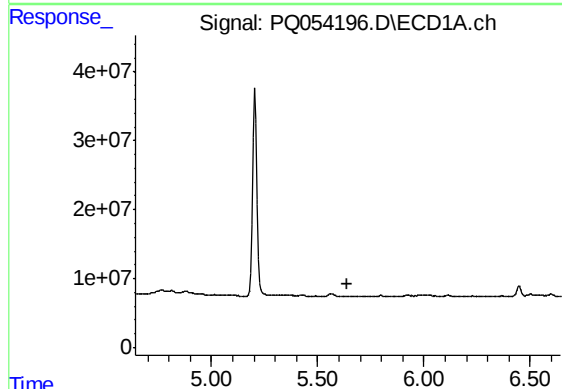
R.T.: 0.000 min
Exp R.T. : 5.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB137937BL



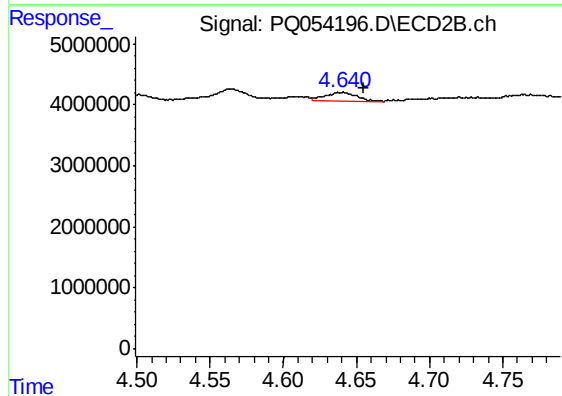
#10 AR-1221-3

R.T.: 4.639 min
Delta R.T.: -0.016 min
Response: 2199006
Conc: 6.27 ng/ml



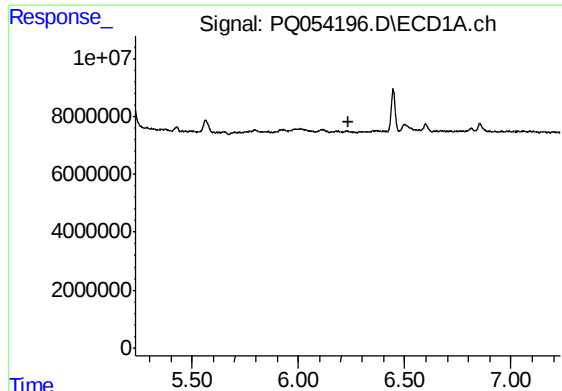
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.642 min
Response: 0
Conc: N.D.



#11 AR-1232-1

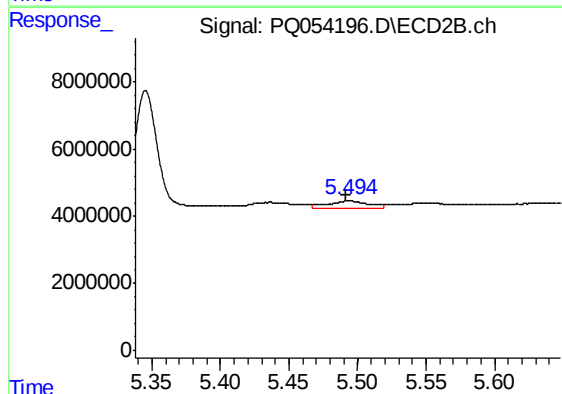
R.T.: 4.639 min
Delta R.T.: -0.016 min
Response: 2199006
Conc: 9.42 ng/ml



#12 AR-1232-2

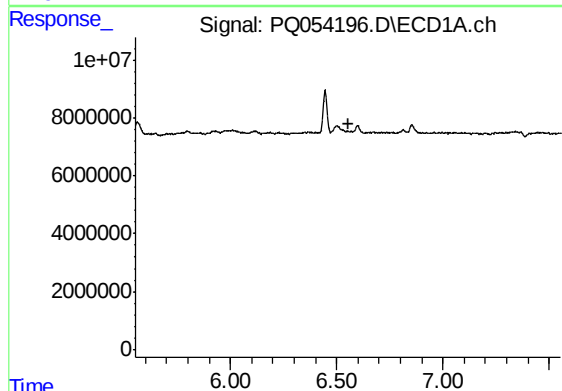
R.T.: 0.000 min
Exp R.T. : 6.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB137937BL



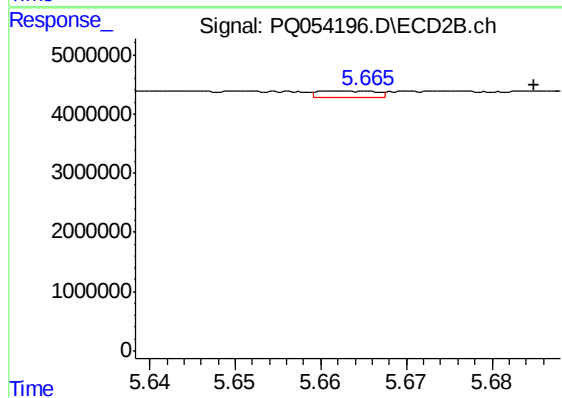
#12 AR-1232-2

R.T.: 5.494 min
Delta R.T.: 0.003 min
Response: 4447041
Conc: 15.35 ng/ml



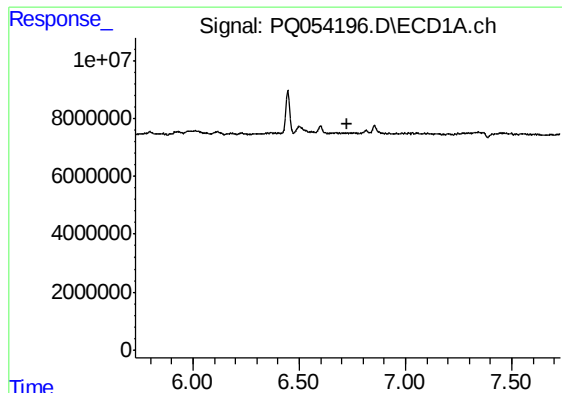
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.554 min
Response: 0
Conc: N.D.



#13 AR-1232-3

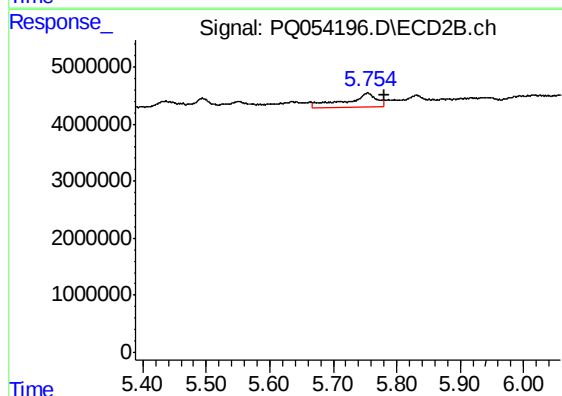
R.T.: 5.663 min
Delta R.T.: -0.022 min
Response: 516332
Conc: 3.89 ng/ml



#14 AR-1232-4

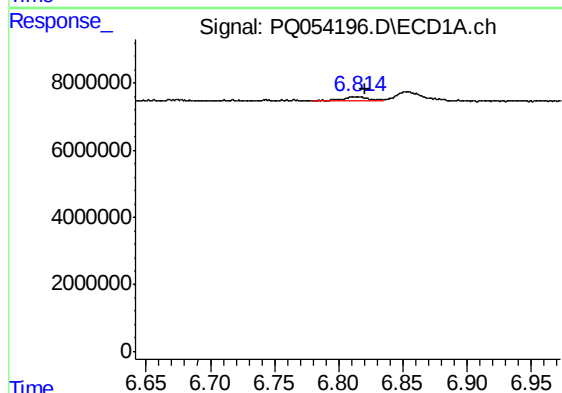
R.T.: 0.000 min
Exp R.T. : 6.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB137937BL



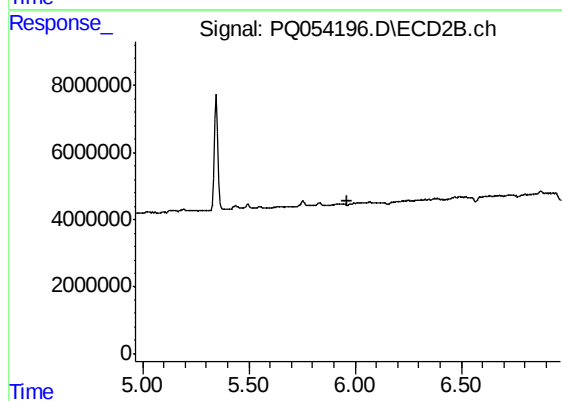
#14 AR-1232-4

R.T.: 5.754 min
Delta R.T.: -0.026 min
Response: 8709372
Conc: 76.32 ng/ml



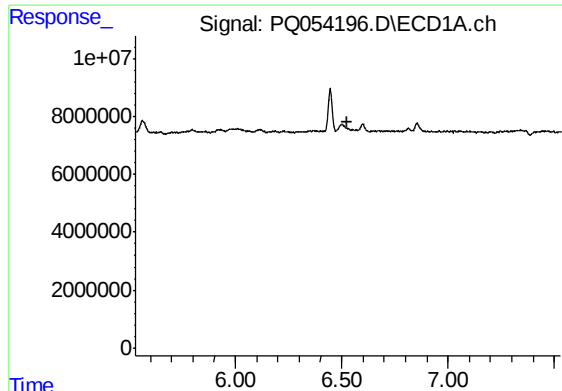
#15 AR-1232-5

R.T.: 6.814 min
Delta R.T.: -0.007 min
Response: 2006493
Conc: 12.35 ng/ml



#15 AR-1232-5

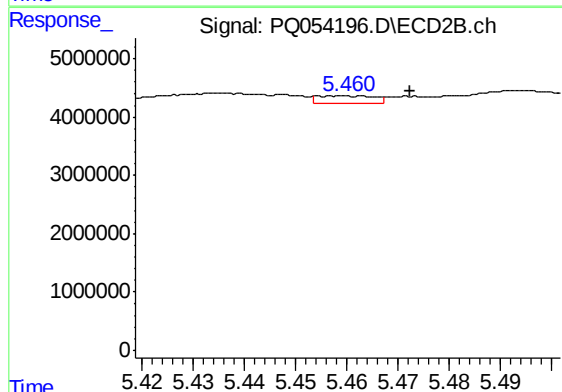
R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



#16 AR-1242-1

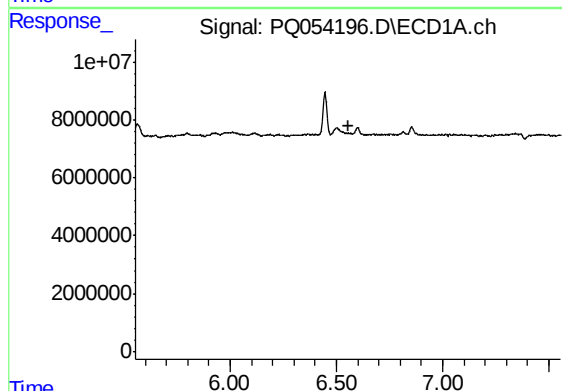
R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB137937BL



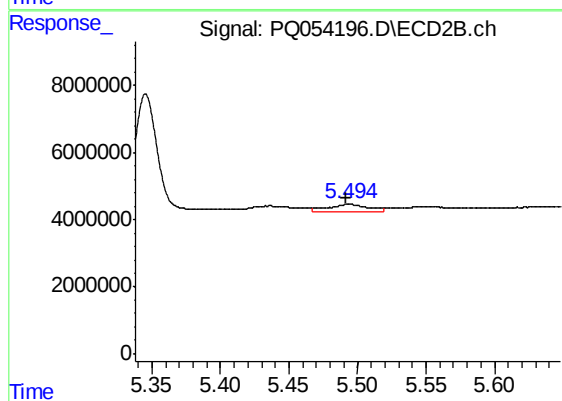
#16 AR-1242-1

R.T.: 5.459 min
Delta R.T.: -0.014 min
Response: 1031490
Conc: 3.79 ng/ml



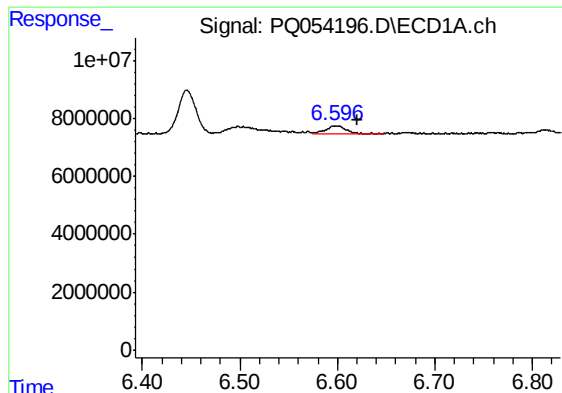
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.554 min
Response: 0
Conc: N.D.



#17 AR-1242-2

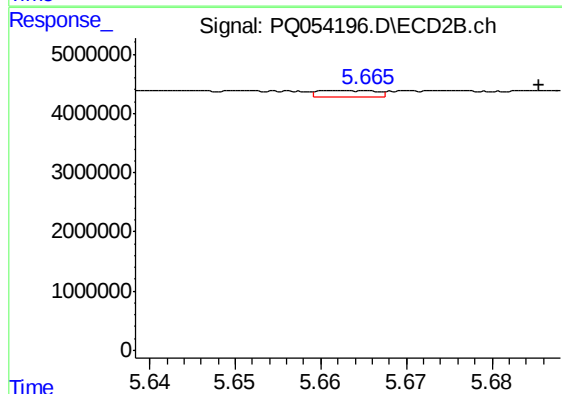
R.T.: 5.494 min
Delta R.T.: 0.002 min
Response: 4447041
Conc: 9.45 ng/ml



#18 AR-1242-3

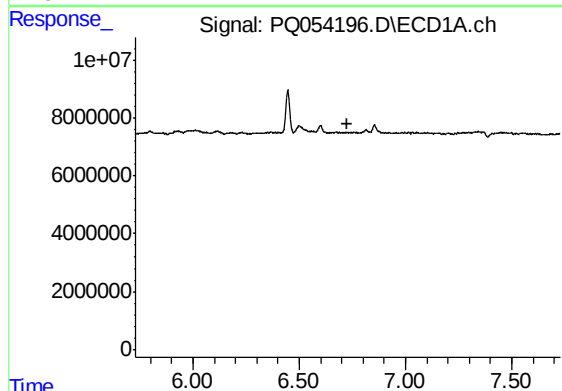
R.T.: 6.598 min
Delta R.T.: -0.022 min
Response: 3917511
Conc: 9.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB137937BL



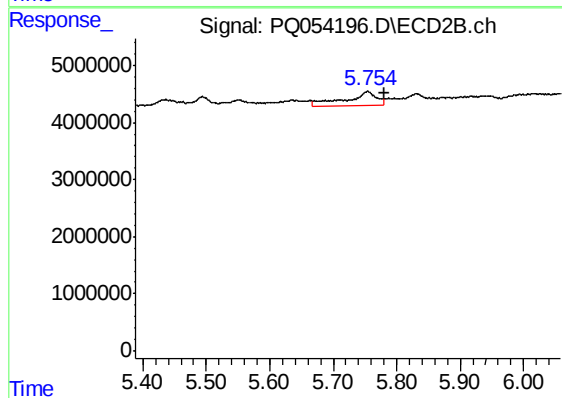
#18 AR-1242-3

R.T.: 5.663 min
Delta R.T.: -0.022 min
Response: 516332
Conc: 2.34 ng/ml



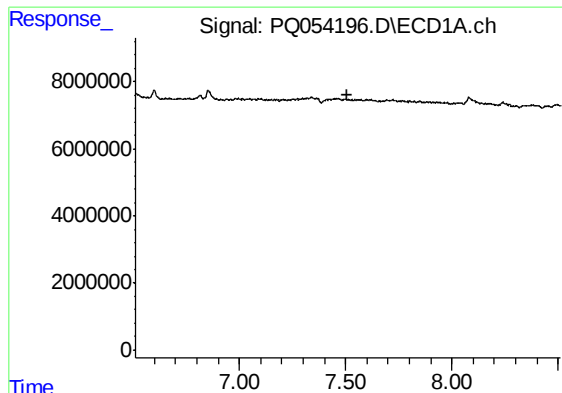
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.729 min
Response: 0
Conc: N.D.



#19 AR-1242-4

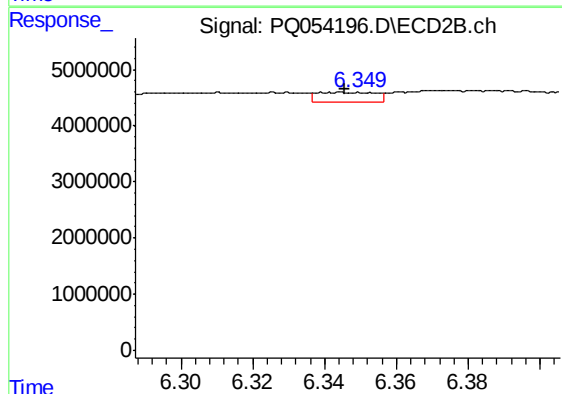
R.T.: 5.754 min
Delta R.T.: -0.026 min
Response: 8709372
Conc: 40.26 ng/ml



#20 AR-1242-5

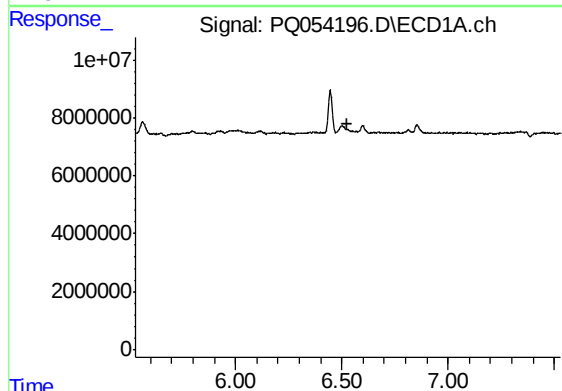
R.T.: 0.000 min
Exp R.T. : 7.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB137937BL



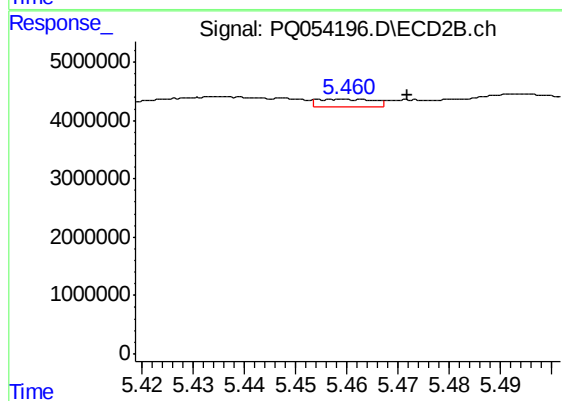
#20 AR-1242-5

R.T.: 6.344 min
Delta R.T.: -0.001 min
Response: 1947403
Conc: 6.56 ng/ml



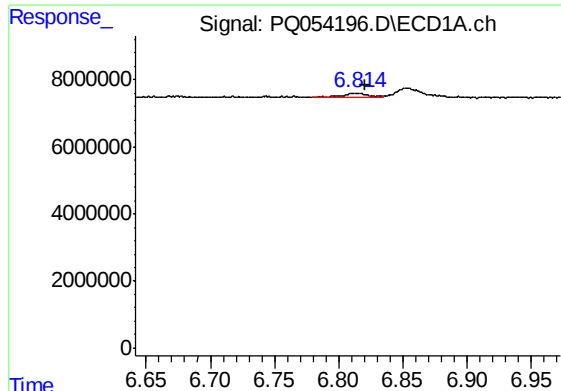
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.529 min
Response: 0
Conc: N.D.



#21 AR-1248-1

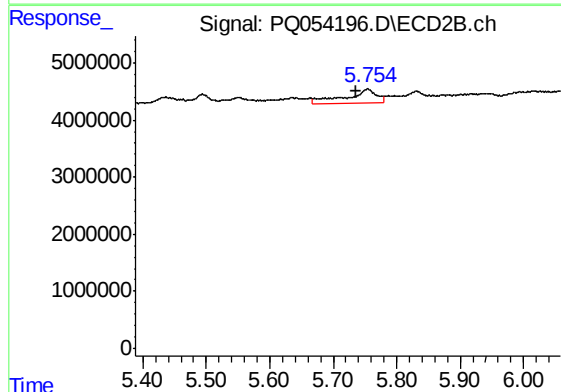
R.T.: 5.459 min
Delta R.T.: -0.013 min
Response: 1031490
Conc: 4.57 ng/ml



#22 AR-1248-2

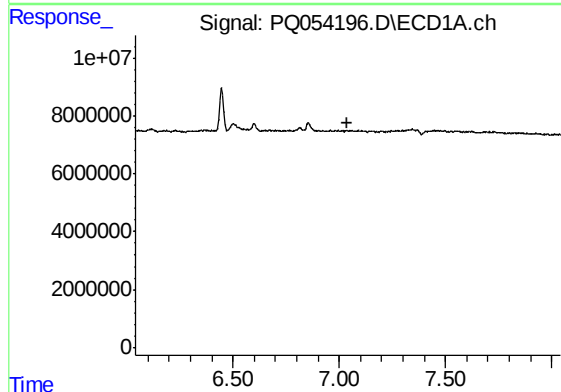
R.T.: 6.814 min
Delta R.T.: -0.007 min
Response: 2006493
Conc: 3.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB137937BL



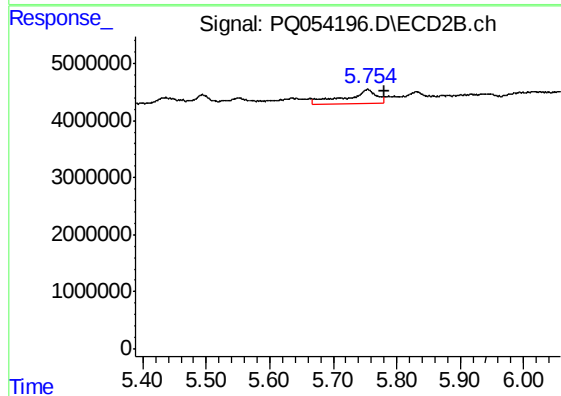
#22 AR-1248-2

R.T.: 5.754 min
Delta R.T.: 0.019 min
Response: 8709372
Conc: 26.54 ng/ml



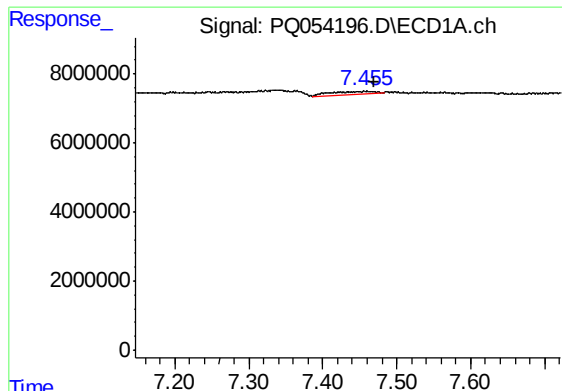
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



#23 AR-1248-3

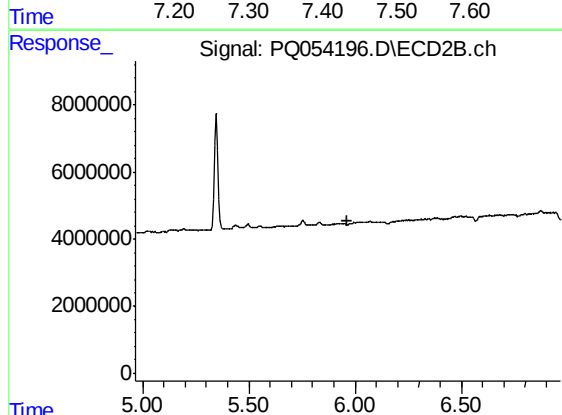
R.T.: 5.754 min
Delta R.T.: -0.026 min
Response: 8709372
Conc: 26.34 ng/ml



#24 AR-1248-4

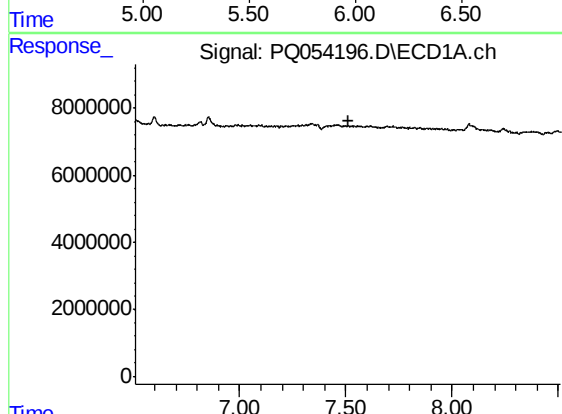
R.T.: 7.456 min
Delta R.T.: -0.014 min
Response: 3234590
Conc: 4.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB137937BL



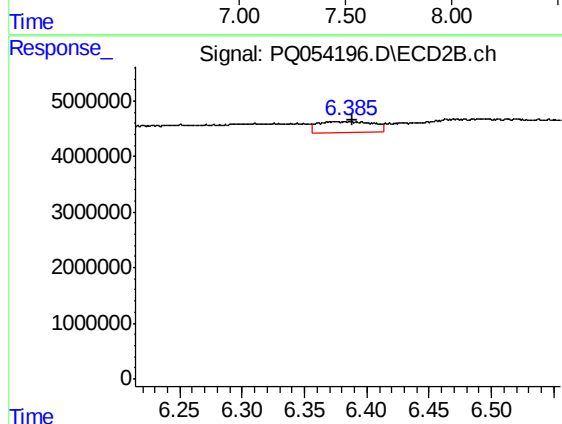
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



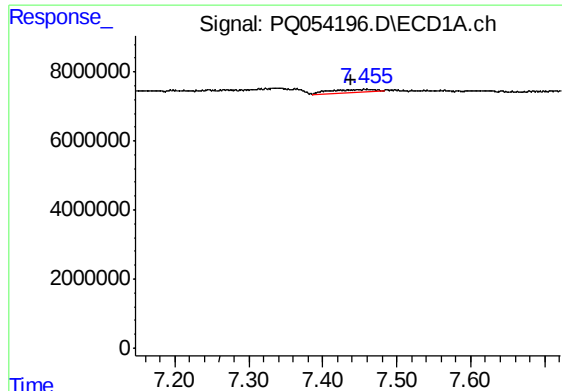
#25 AR-1248-5

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



#25 AR-1248-5

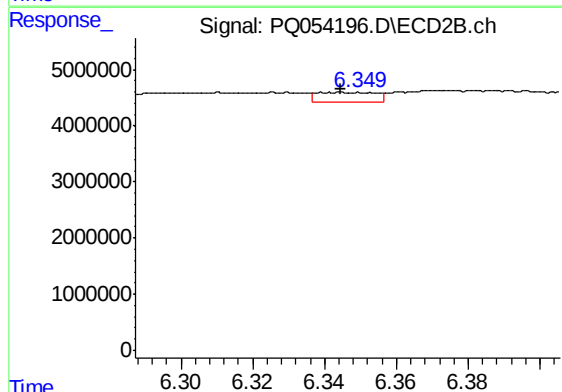
R.T.: 6.375 min
Delta R.T.: -0.014 min
Response: 6021051
Conc: 15.11 ng/ml



#26 AR-1254-1

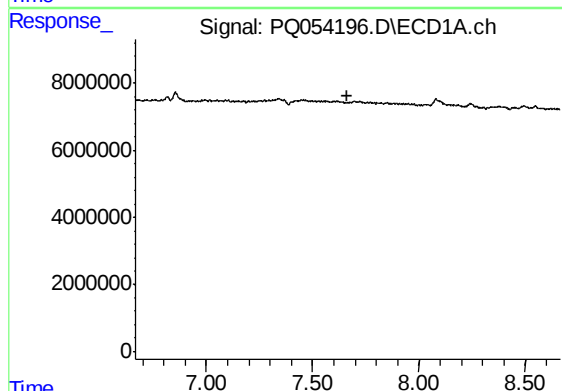
R.T.: 7.456 min
Delta R.T.: 0.017 min
Response: 3234590
Conc: 4.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB137937BL



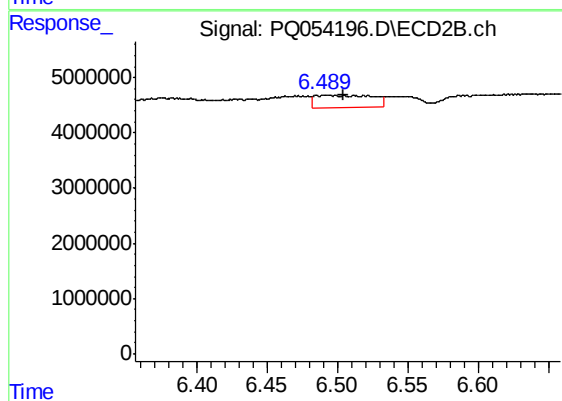
#26 AR-1254-1

R.T.: 6.344 min
Delta R.T.: 0.000 min
Response: 1947403
Conc: 2.91 ng/ml



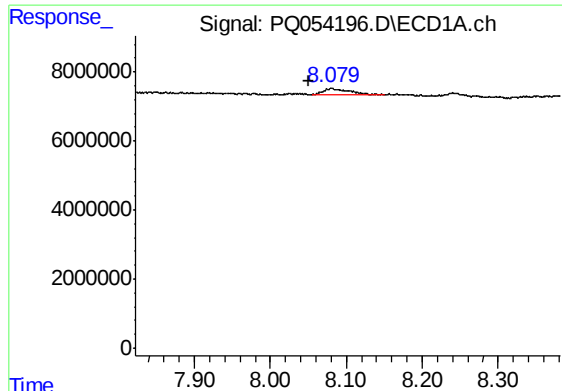
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.



#27 AR-1254-2

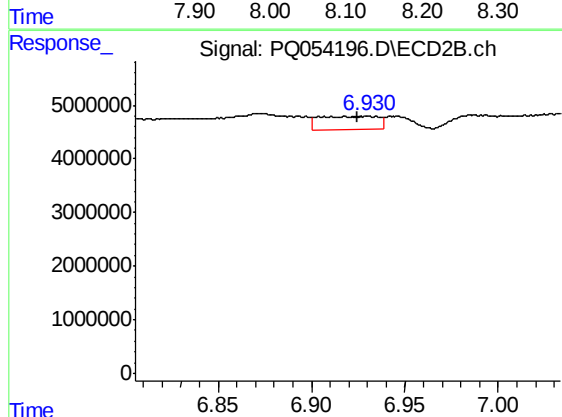
R.T.: 6.491 min
Delta R.T.: -0.013 min
Response: 6264547
Conc: 10.19 ng/ml



#28 AR-1254-3

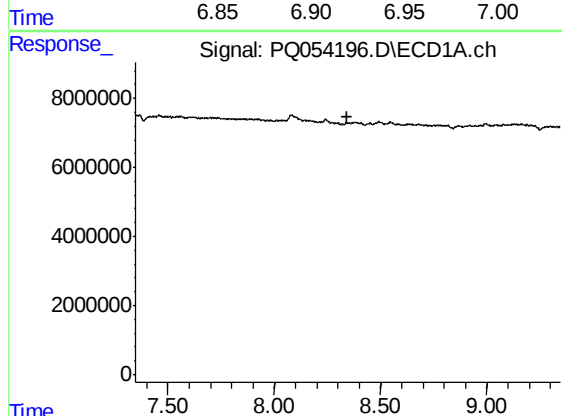
R.T.: 8.080 min
Delta R.T.: 0.029 min
Response: 4034245
Conc: 3.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB137937BL



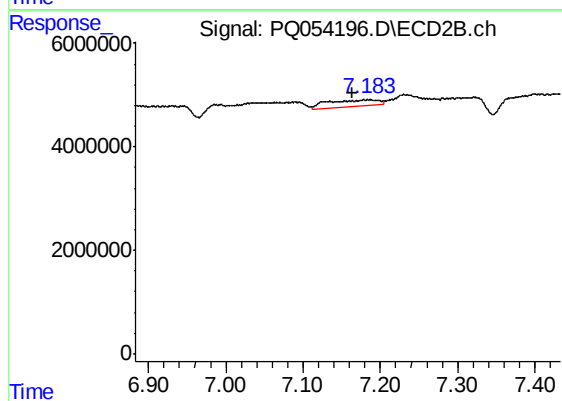
#28 AR-1254-3

R.T.: 6.930 min
Delta R.T.: 0.005 min
Response: 5337143
Conc: 5.53 ng/ml



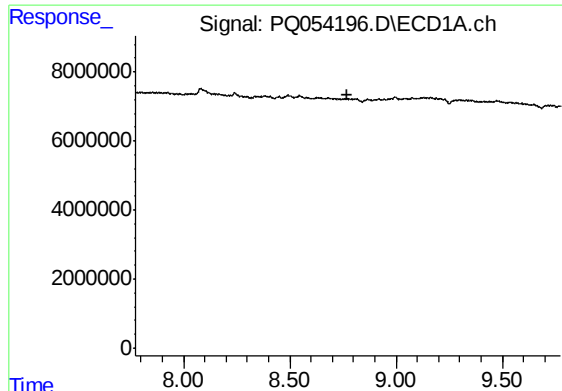
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.346 min
Response: 0
Conc: N.D.



#29 AR-1254-4

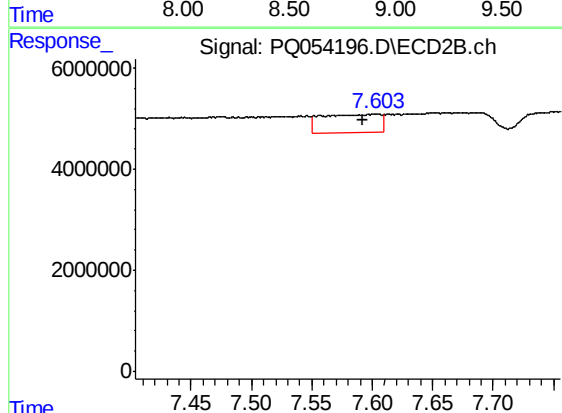
R.T.: 7.184 min
Delta R.T.: 0.020 min
Response: 5459972
Conc: 8.19 ng/ml



#30 AR-1254-5

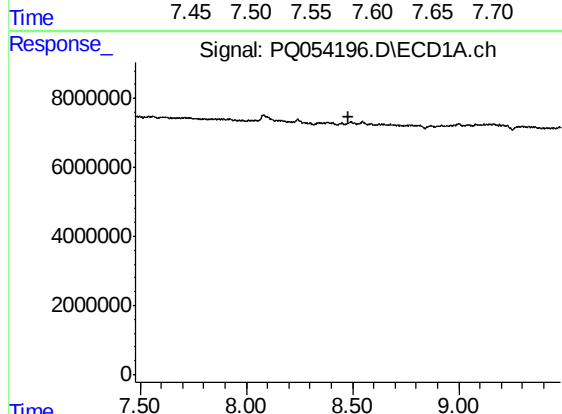
R.T.: 0.000 min
Exp R.T. : 8.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB137937BL



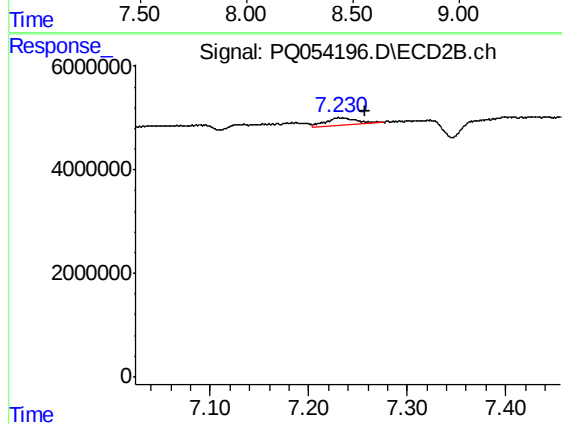
#30 AR-1254-5

R.T.: 7.604 min
Delta R.T.: 0.011 min
Response: 11762183
Conc: 12.06 ng/ml



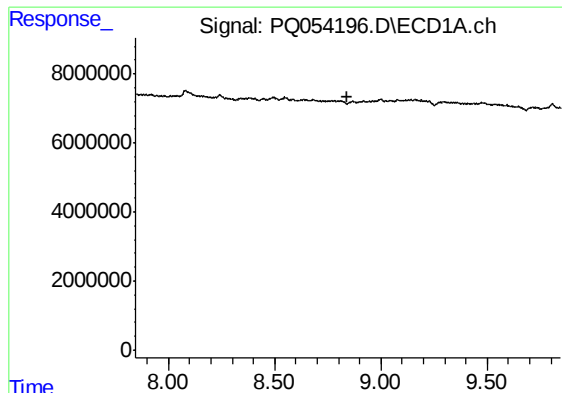
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.478 min
Response: 0
Conc: N.D.



#32 AR-1260-2

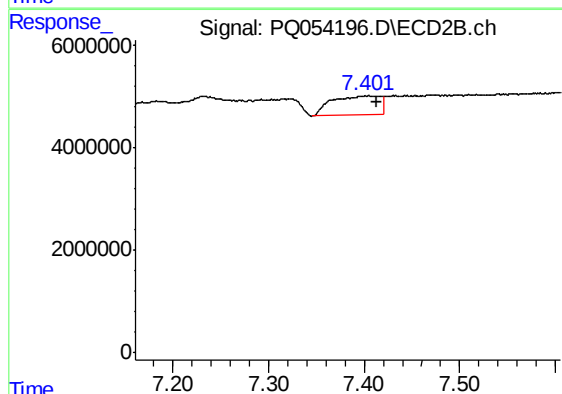
R.T.: 7.231 min
Delta R.T.: -0.027 min
Response: 3192586
Conc: 3.06 ng/ml



#33 AR-1260-3

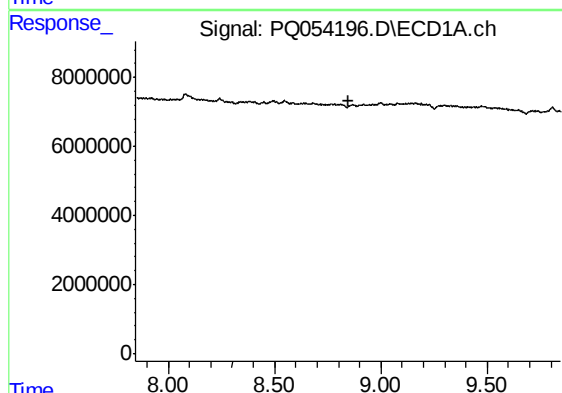
R.T.: 0.000 min
Exp R.T.: 8.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB137937BL



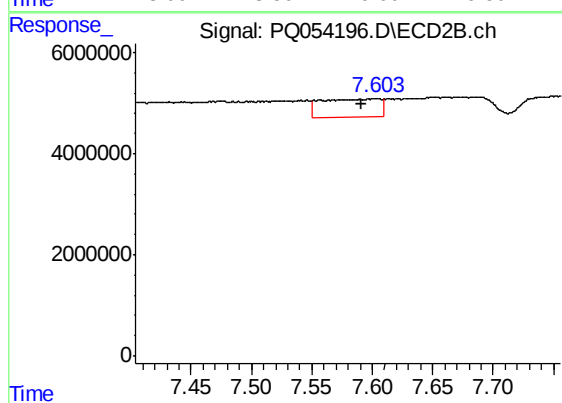
#33 AR-1260-3

R.T.: 7.405 min
Delta R.T.: -0.009 min
Response: 13117005
Conc: 15.07 ng/ml



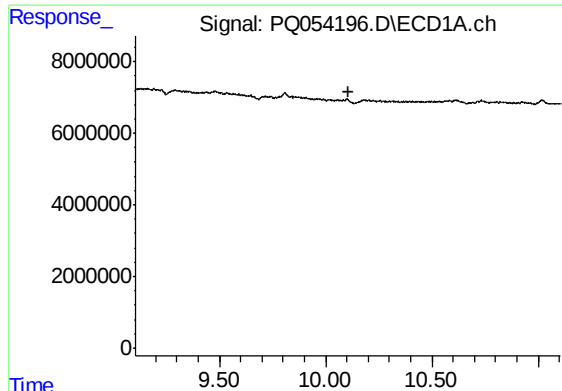
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.845 min
Response: 0
Conc: N.D.



#36 AR-1262-1

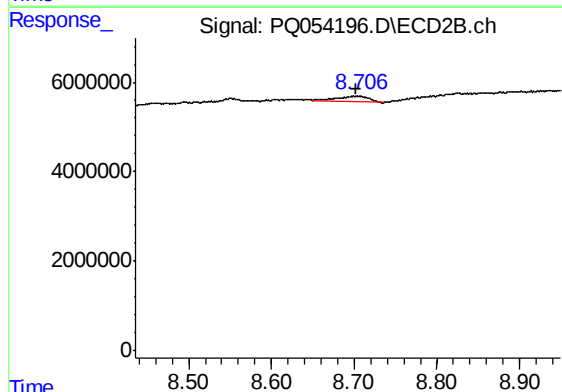
R.T.: 7.604 min
Delta R.T.: 0.013 min
Response: 11762183
Conc: 26.03 ng/ml



#43 AR-1268-3

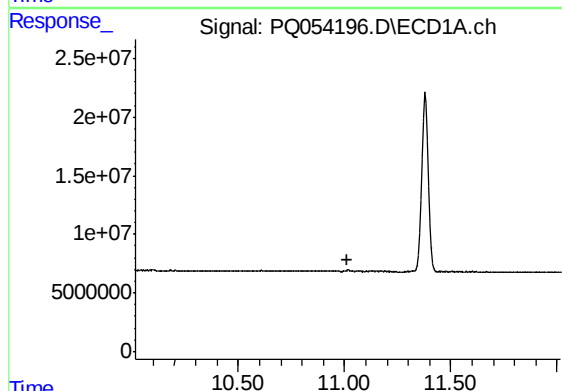
R.T.: 0.000 min
Exp R.T. : 10.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB137937BL



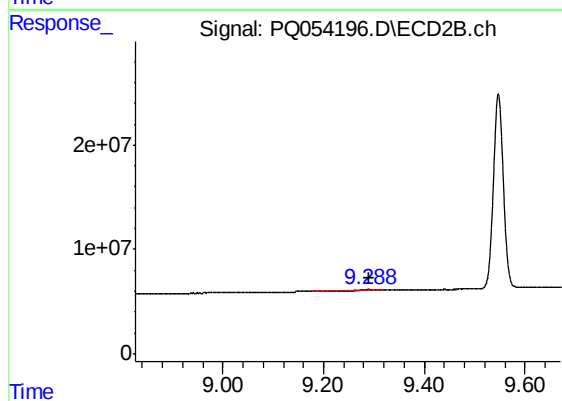
#43 AR-1268-3

R.T.: 8.703 min
Delta R.T.: 0.001 min
Response: 3860449
Conc: 2.31 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 11.016 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.290 min
Delta R.T.: 0.000 min
Response: 2490223
Conc: 0.53 ng/ml