

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092220\
 Data File : PQ049945.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2020 22:49
 Operator : DD\AJ
 Sample : L4103-07
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 04:53:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 22 04:20:45 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...	5.214	4.269	229.4E6	83099910	14.813	14.177
2)	SA Decachlor...	11.415	9.621	92498755	65075228	13.120	13.580
Target Compounds							
3)	L1 AR-1016-1	0.000	5.530	0	215216	N.D.	0.957 #
4)	L1 AR-1016-2	0.000	5.550	0	233427	N.D.	0.765 #
5)	L1 AR-1016-3	0.000	5.740	0	994230	N.D.	6.415 #
6)	L1 AR-1016-4	0.000	5.784	0	252511	N.D.	2.061 #
7)	L1 AR-1016-5	0.000	6.011f	0	297269	N.D.	1.863 #
8)	L2 AR-1221-1	0.000	4.539	0	75529	N.D.	1.278 #
9)	L2 AR-1221-2	0.000	4.624	0	1195447	N.D.	26.450 #
12)	L3 AR-1232-2	0.000	5.550	0	233427	N.D.	1.856 #
13)	L3 AR-1232-3	0.000	5.740	0	994230	N.D.	15.639 #
14)	L3 AR-1232-4	0.000	5.849	0	761194	N.D.	12.673 #
15)	L3 AR-1232-5	0.000	6.011f	0	297269	N.D.	4.807 #
16)	L4 AR-1242-1	0.000	5.530	0	215216	N.D.	1.326 #
17)	L4 AR-1242-2	0.000	5.550	0	233427	N.D.	1.061 #
18)	L4 AR-1242-3	0.000	5.740	0	994230	N.D.	8.751 #
19)	L4 AR-1242-4	0.000	5.849	0	761194	N.D.	6.745 #
20)	L4 AR-1242-5	0.000	6.384f	0	3740825	N.D.	24.009 #
21)	L5 AR-1248-1	0.000	5.530	0	215216	N.D.	1.744 #
22)	L5 AR-1248-2	0.000	5.784	0	252511	N.D.	1.624 #
23)	L5 AR-1248-3	0.000	5.849	0	761194	N.D.	4.603 #
24)	L5 AR-1248-4	0.000	6.011f	0	297269	N.D.	1.495 #
25)	L5 AR-1248-5	0.000	6.470f	0	5030459	N.D.	23.508 #
26)	L6 AR-1254-1	0.000	6.384f	0	3740825	N.D.	11.851 #
29)	L6 AR-1254-4	0.000	7.235	0	358399	N.D.	1.208 #
30)	L6 AR-1254-5	0.000	7.654	0	3566806	N.D.	9.900 #
33)	L7 AR-1260-3	0.000	7.465	0	1925182	N.D.	5.615 #
34)	L7 AR-1260-4	0.000	7.962	0	1575106	N.D.	5.768 #
36)	L8 AR-1262-1	0.000	7.654	0	3566806	N.D.	19.107 #
38)	L8 AR-1262-3	0.000	8.498	0	688705	N.D.	2.418 #
40)	L8 AR-1262-5	0.000	9.063	0	1201670	N.D.	4.959 #
41)	L9 AR-1268-1	0.000	8.498	0	688705	N.D.	0.759 #
44)	L9 AR-1268-4	0.000	9.063	0	1201670	N.D.	4.345 #
45)	L9 AR-1268-5	0.000	9.354	0	845574	N.D.	0.472 #

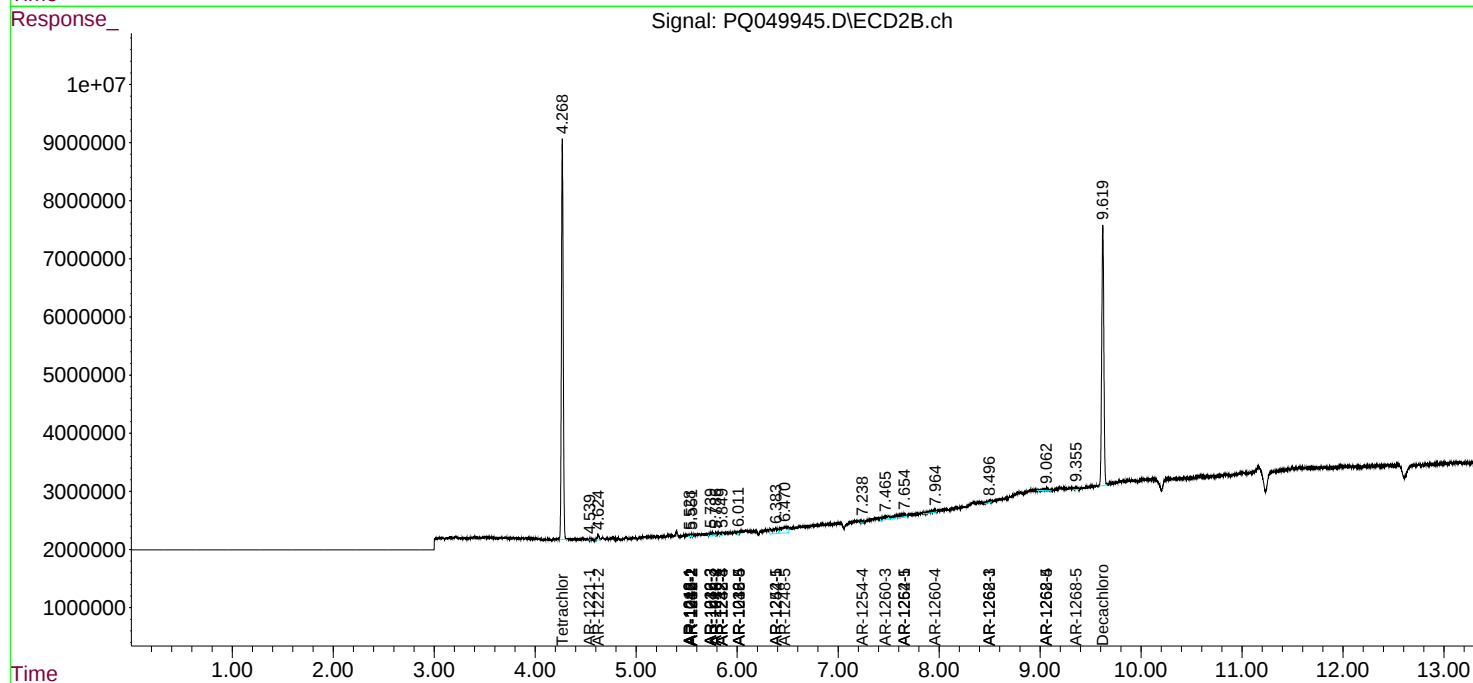
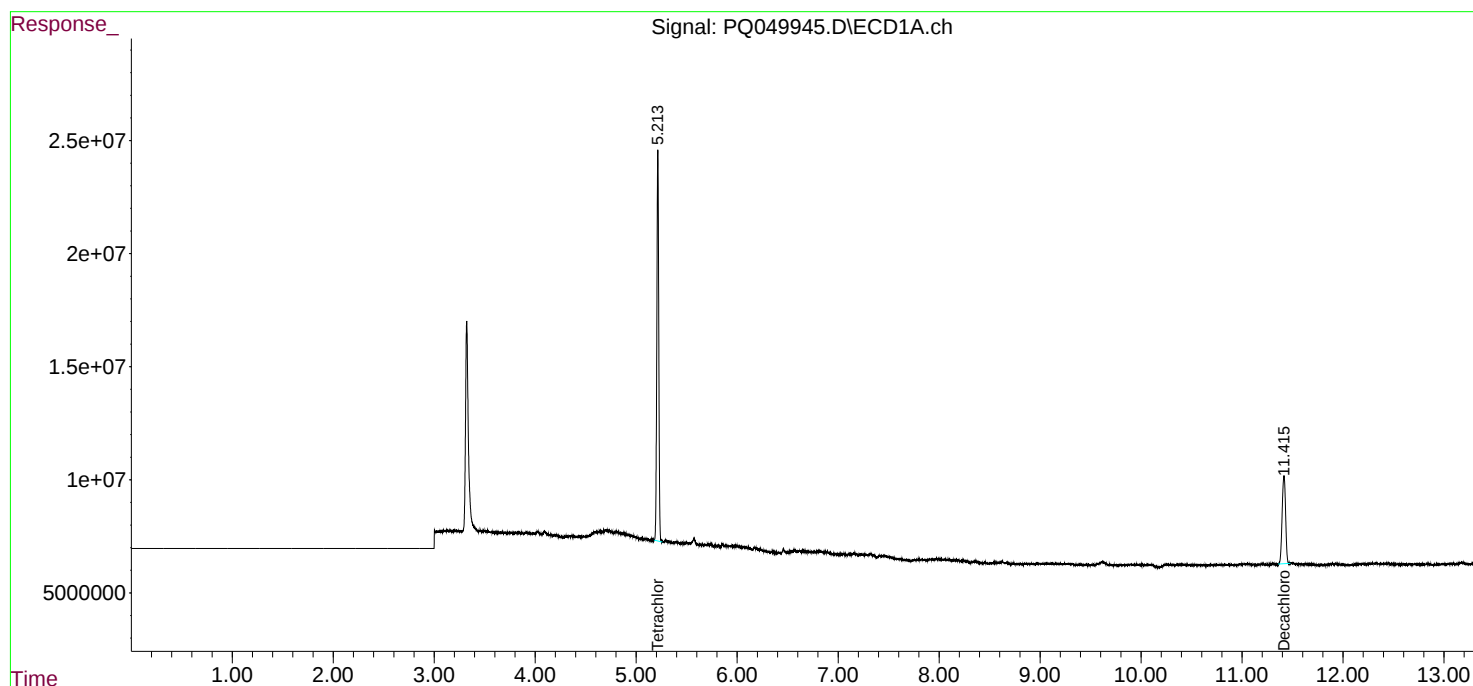
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

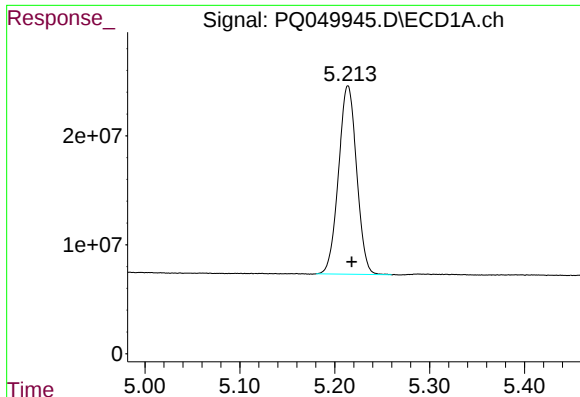
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092220\
Data File : PQ049945.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2020 22:49
Operator : DD\AJ
Sample : L4103-07
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 04:53:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092120.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 22 04:20:45 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

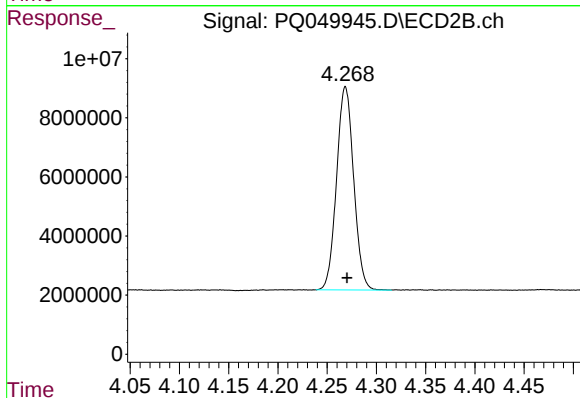




#1 Tetrachloro-m-xylene

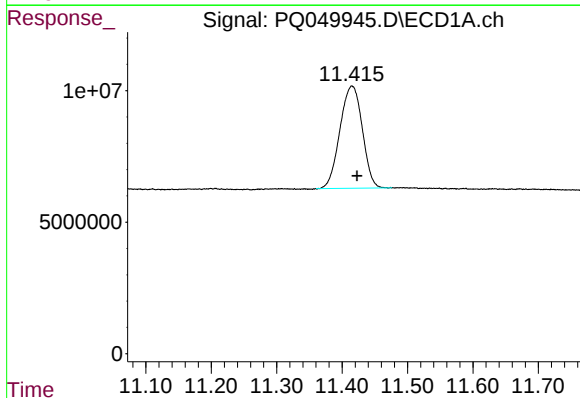
R.T.: 5.214 min
Delta R.T.: -0.004 min
Response: 229392099
Conc: 14.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



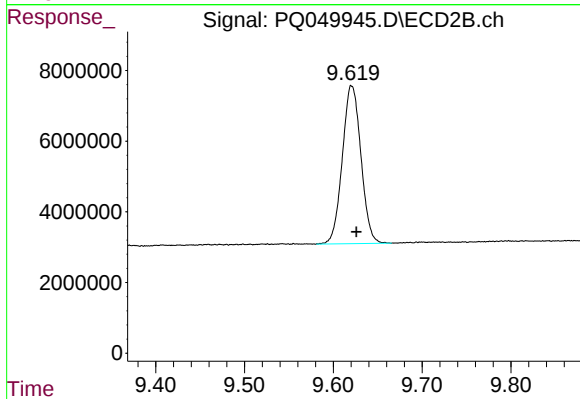
#1 Tetrachloro-m-xylene

R.T.: 4.269 min
Delta R.T.: -0.002 min
Response: 83099910
Conc: 14.18 ng/ml



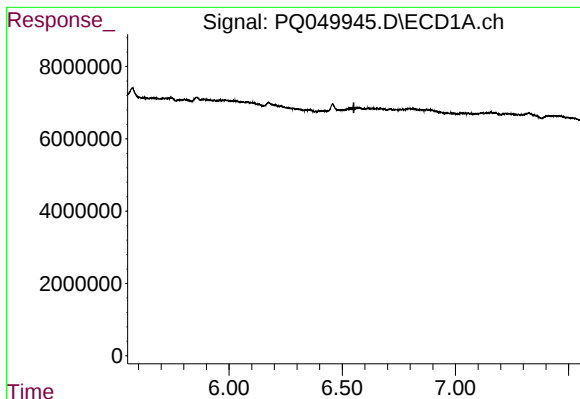
#2 Decachlorobiphenyl

R.T.: 11.415 min
Delta R.T.: -0.008 min
Response: 92498755
Conc: 13.12 ng/ml



#2 Decachlorobiphenyl

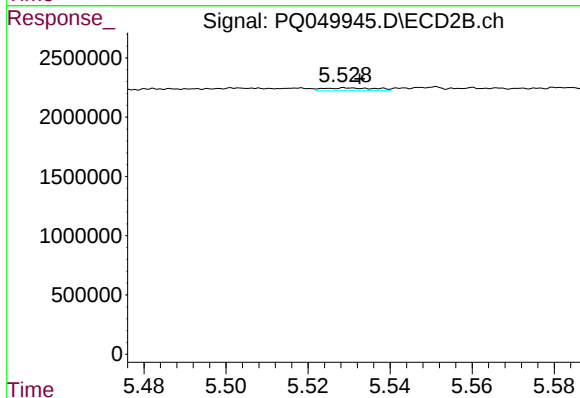
R.T.: 9.621 min
Delta R.T.: -0.005 min
Response: 65075228
Conc: 13.58 ng/ml



#3 AR-1016-1

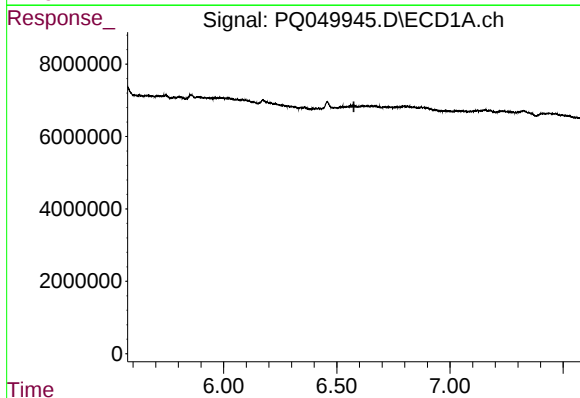
R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



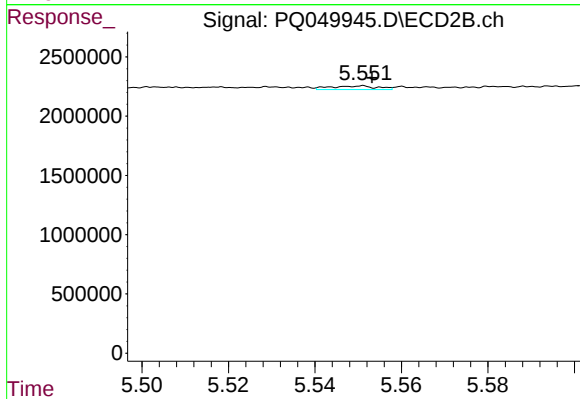
#3 AR-1016-1

R.T.: 5.530 min
Delta R.T.: -0.003 min
Response: 215216
Conc: 0.96 ng/ml



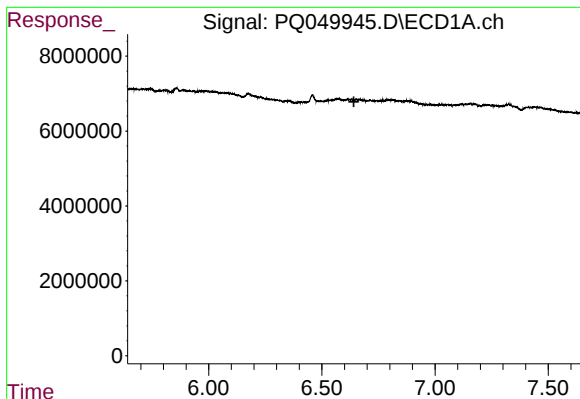
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.576 min
Response: 0
Conc: N.D.



#4 AR-1016-2

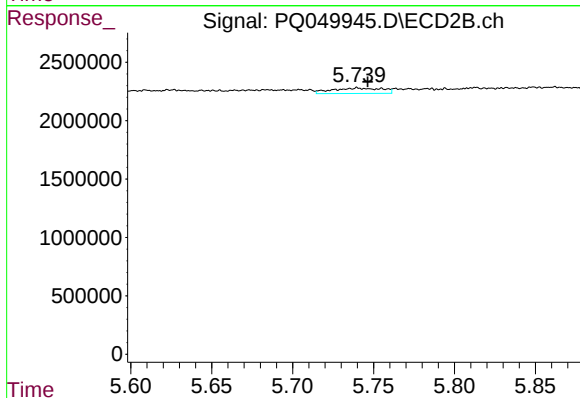
R.T.: 5.550 min
Delta R.T.: -0.003 min
Response: 233427
Conc: 0.77 ng/ml



#5 AR-1016-3

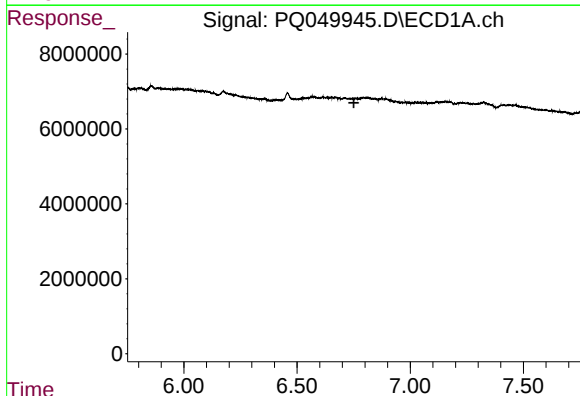
R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



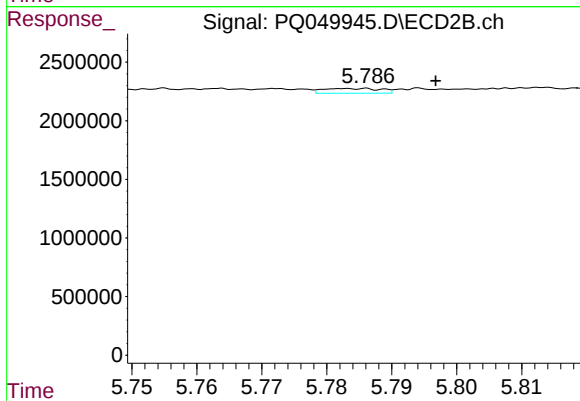
#5 AR-1016-3

R.T.: 5.740 min
Delta R.T.: -0.006 min
Response: 994230
Conc: 6.42 ng/ml



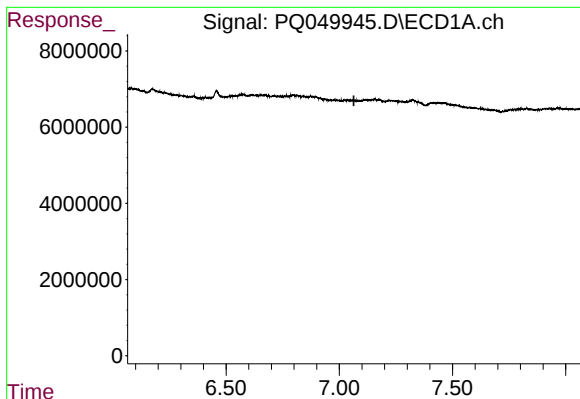
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.751 min
Response: 0
Conc: N.D.



#6 AR-1016-4

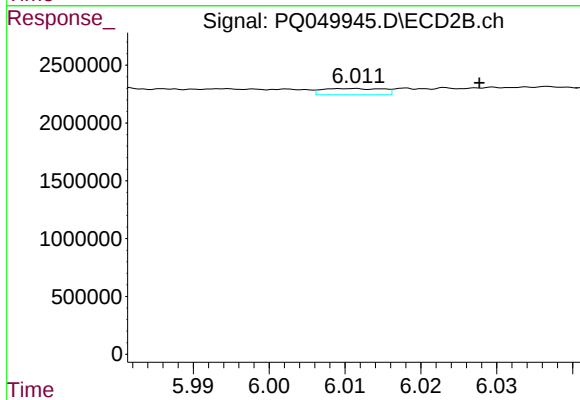
R.T.: 5.784 min
Delta R.T.: -0.013 min
Response: 252511
Conc: 2.06 ng/ml



#7 AR-1016-5

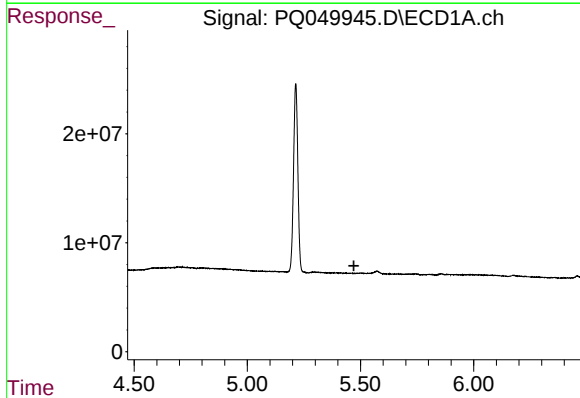
R.T.: 0.000 min
Exp R.T.: 7.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



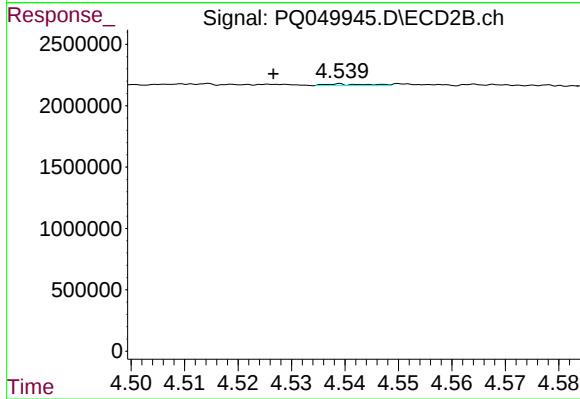
#7 AR-1016-5

R.T.: 6.011 min
Delta R.T.: -0.017 min
Response: 297269
Conc: 1.86 ng/ml



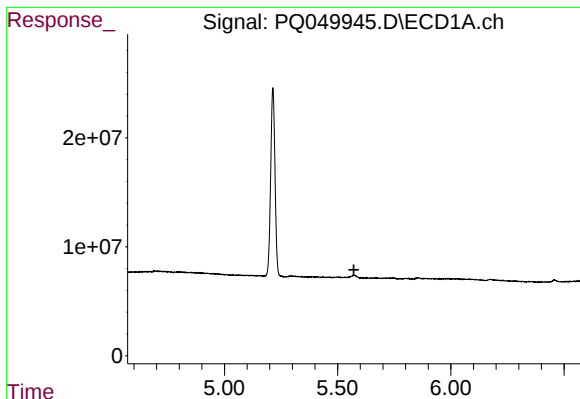
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.471 min
Response: 0
Conc: N.D.



#8 AR-1221-1

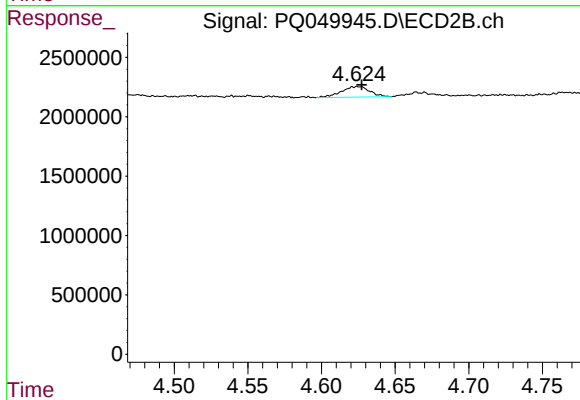
R.T.: 4.539 min
Delta R.T.: 0.012 min
Response: 75529
Conc: 1.28 ng/ml



#9 AR-1221-2

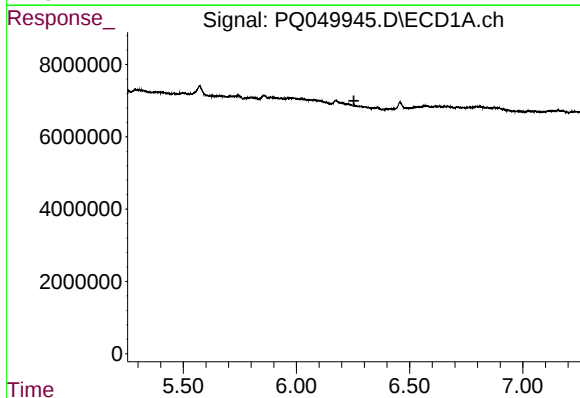
R.T.: 0.000 min
Exp R.T. : 5.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



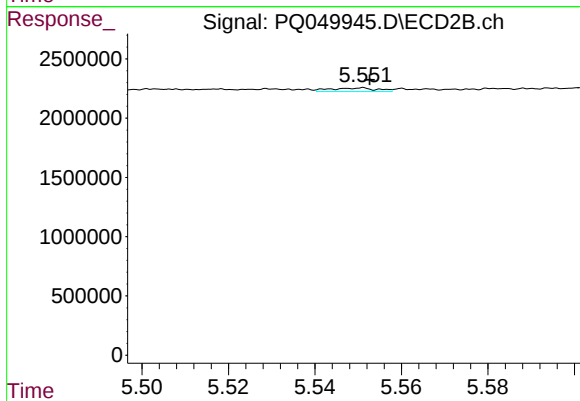
#9 AR-1221-2

R.T.: 4.624 min
Delta R.T.: -0.003 min
Response: 1195447
Conc: 26.45 ng/ml



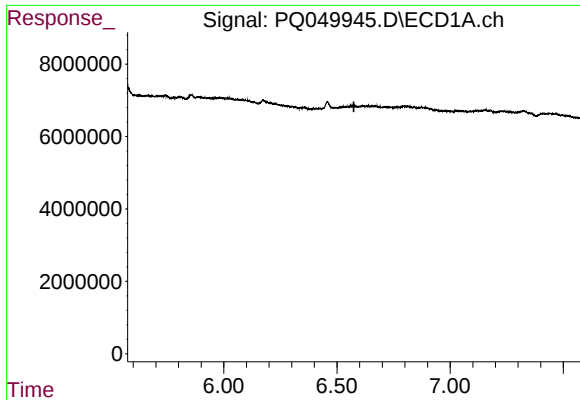
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.254 min
Response: 0
Conc: N.D.



#12 AR-1232-2

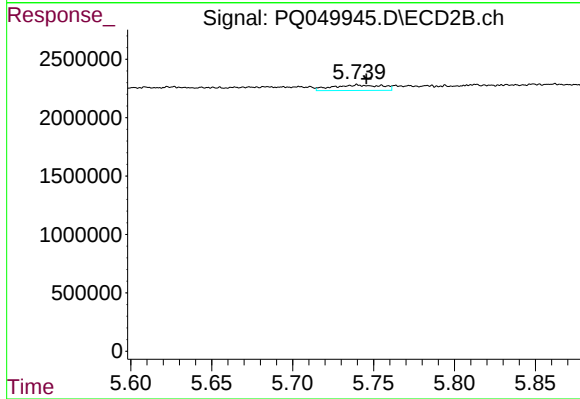
R.T.: 5.550 min
Delta R.T.: -0.002 min
Response: 233427
Conc: 1.86 ng/ml



#13 AR-1232-3

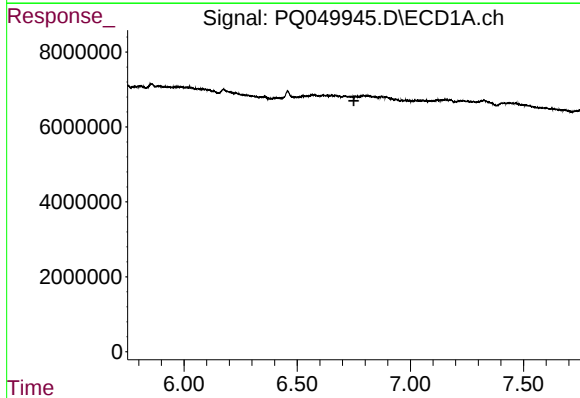
R.T.: 0.000 min
Exp R.T.: 6.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



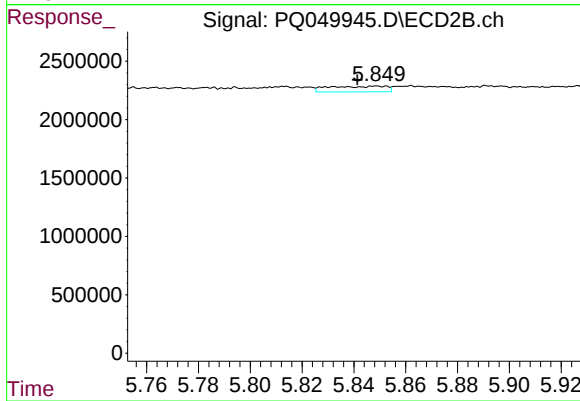
#13 AR-1232-3

R.T.: 5.740 min
Delta R.T.: -0.005 min
Response: 994230
Conc: 15.64 ng/ml



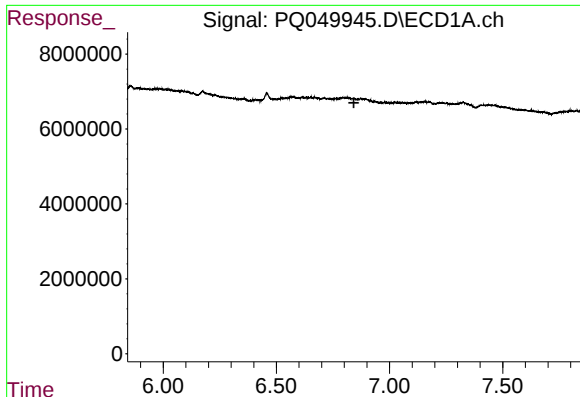
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.750 min
Response: 0
Conc: N.D.



#14 AR-1232-4

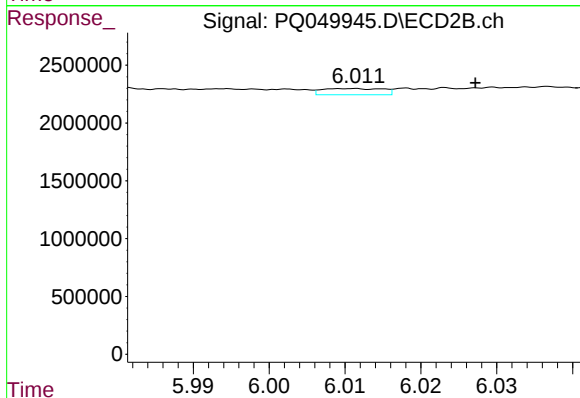
R.T.: 5.849 min
Delta R.T.: 0.007 min
Response: 761194
Conc: 12.67 ng/ml



#15 AR-1232-5

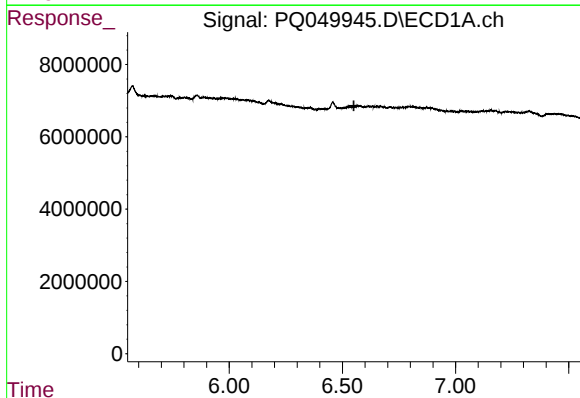
R.T.: 0.000 min
Exp R.T.: 6.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



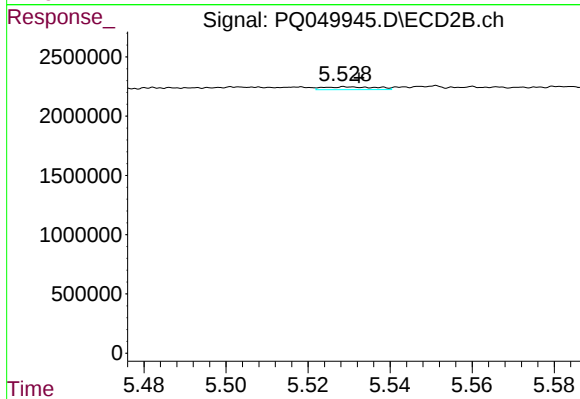
#15 AR-1232-5

R.T.: 6.011 min
Delta R.T.: -0.017 min
Response: 297269
Conc: 4.81 ng/ml



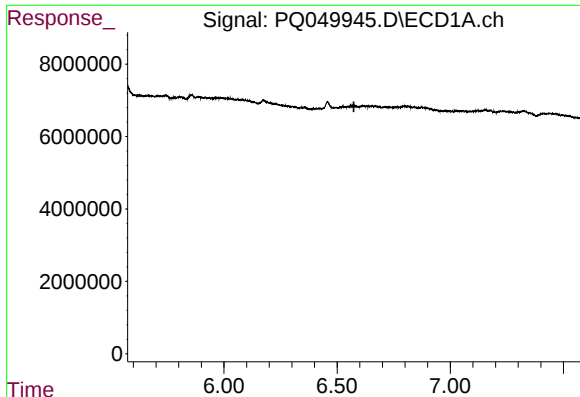
#16 AR-1242-1

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



#16 AR-1242-1

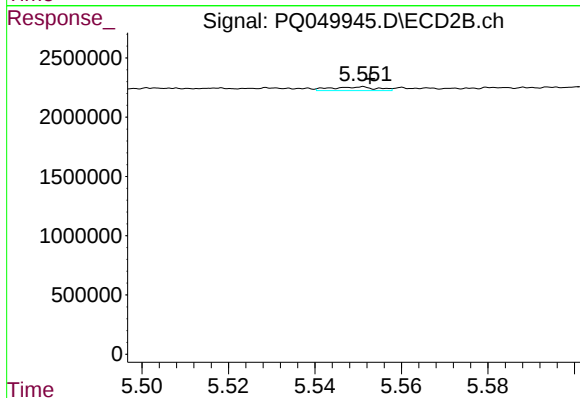
R.T.: 5.530 min
Delta R.T.: -0.003 min
Response: 215216
Conc: 1.33 ng/ml



#17 AR-1242-2

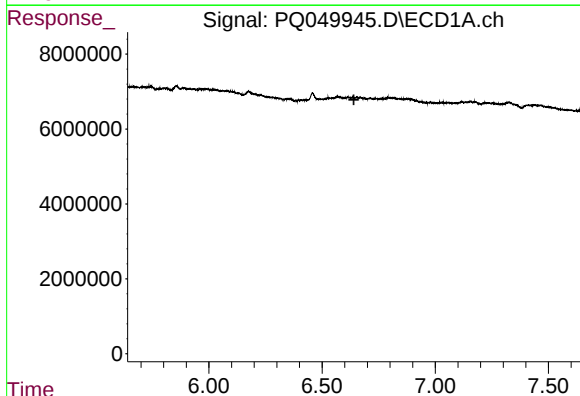
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



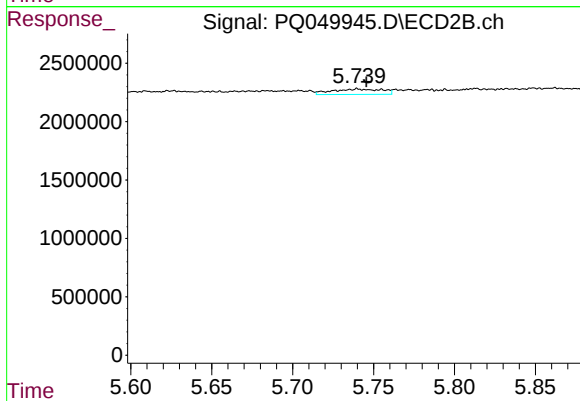
#17 AR-1242-2

R.T.: 5.550 min
Delta R.T.: -0.002 min
Response: 233427
Conc: 1.06 ng/ml



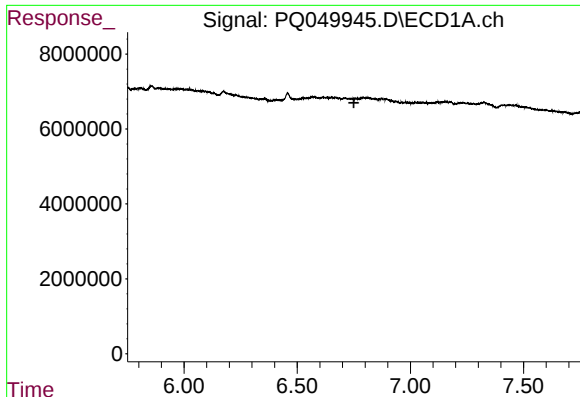
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.



#18 AR-1242-3

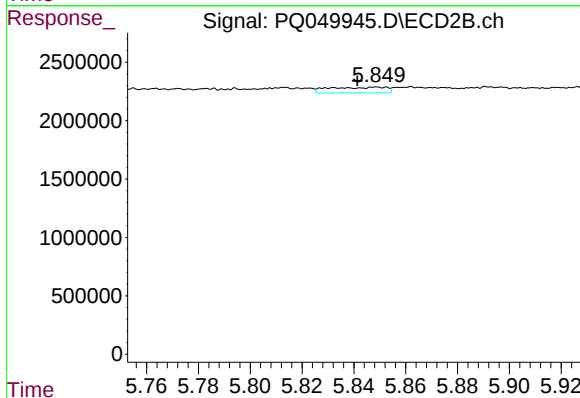
R.T.: 5.740 min
Delta R.T.: -0.006 min
Response: 994230
Conc: 8.75 ng/ml



#19 AR-1242-4

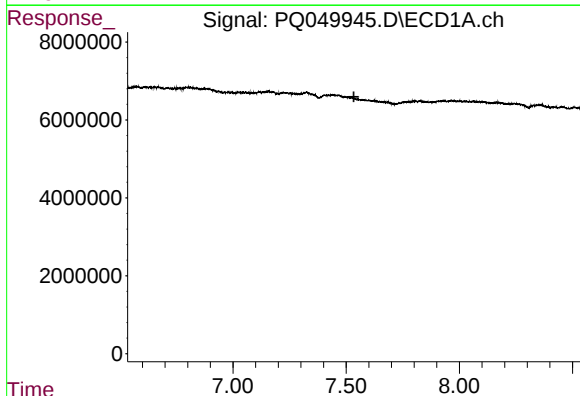
R.T.: 0.000 min
Exp R.T.: 6.750 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



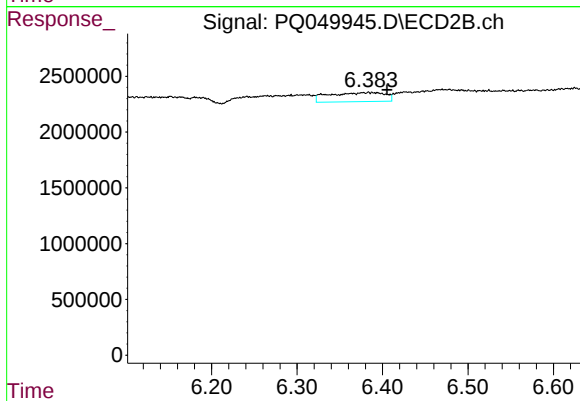
#19 AR-1242-4

R.T.: 5.849 min
Delta R.T.: 0.007 min
Response: 761194
Conc: 6.75 ng/ml



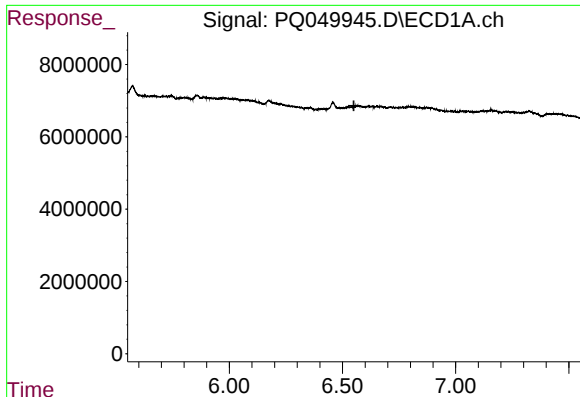
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.534 min
Response: 0
Conc: N.D.



#20 AR-1242-5

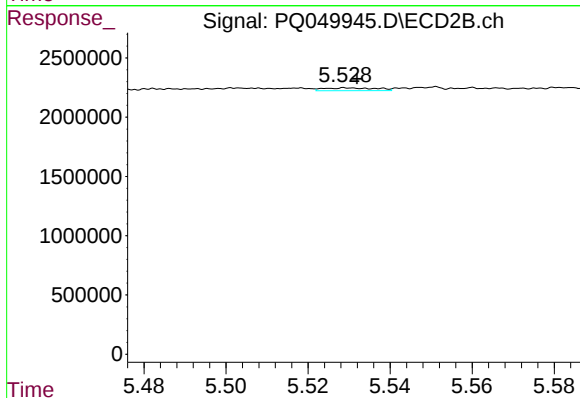
R.T.: 6.384 min
Delta R.T.: -0.021 min
Response: 3740825
Conc: 24.01 ng/ml



#21 AR-1248-1

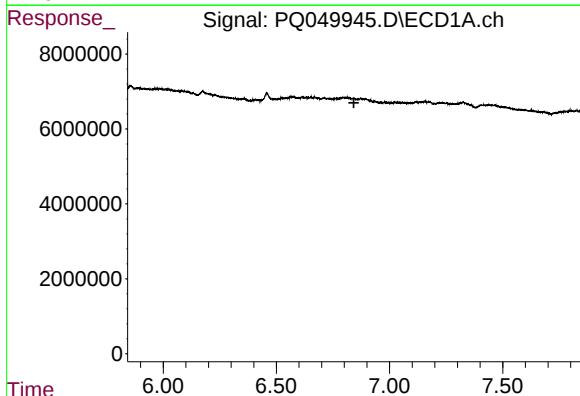
R.T.: 0.000 min
Exp R.T.: 6.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



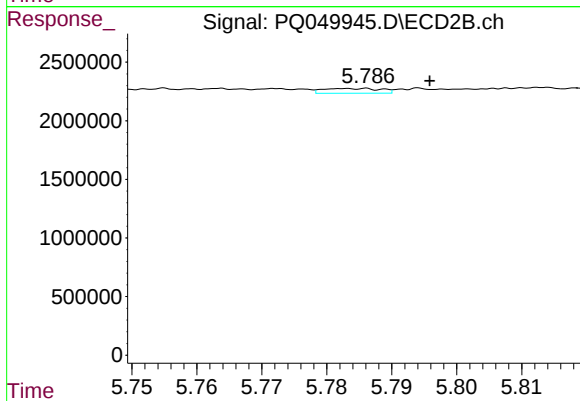
#21 AR-1248-1

R.T.: 5.530 min
Delta R.T.: -0.002 min
Response: 215216
Conc: 1.74 ng/ml



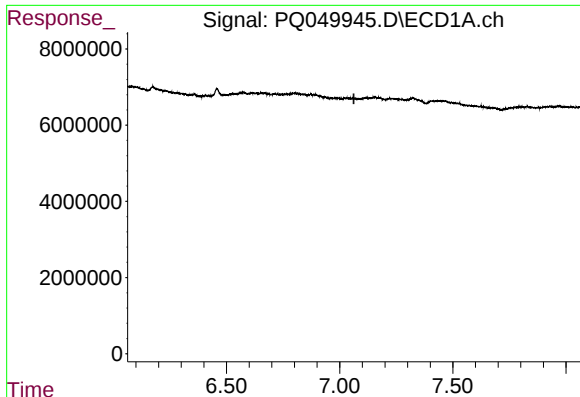
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.843 min
Response: 0
Conc: N.D.



#22 AR-1248-2

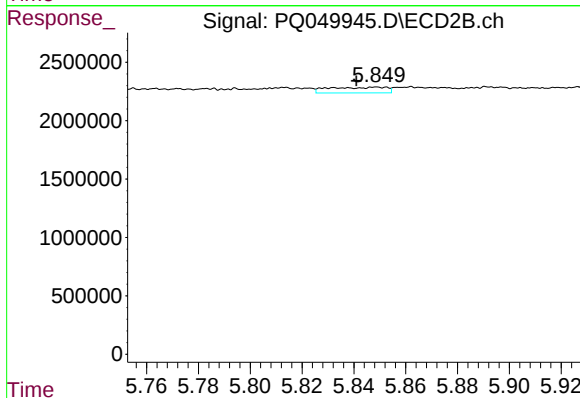
R.T.: 5.784 min
Delta R.T.: -0.012 min
Response: 252511
Conc: 1.62 ng/ml



#23 AR-1248-3

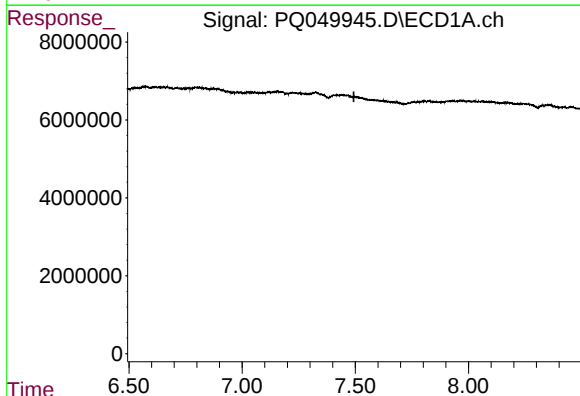
R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



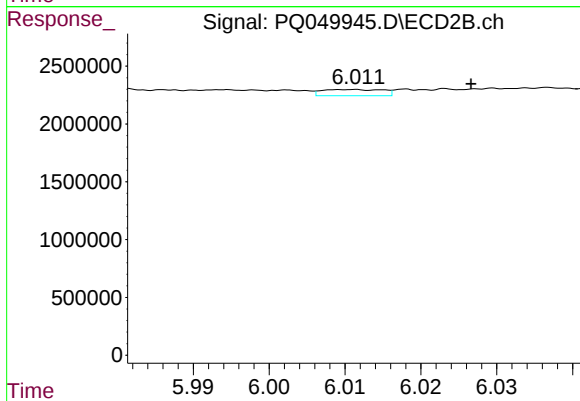
#23 AR-1248-3

R.T.: 5.849 min
Delta R.T.: 0.008 min
Response: 761194
Conc: 4.60 ng/ml



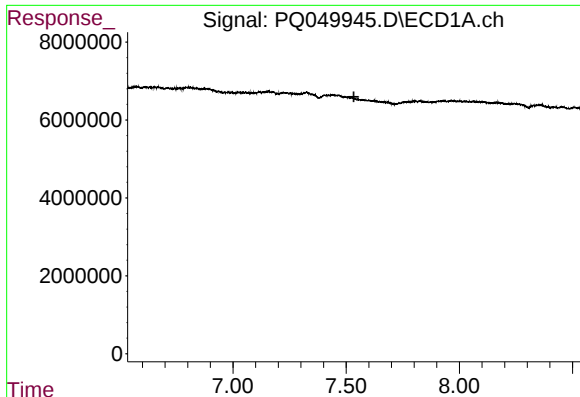
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 7.494 min
Response: 0
Conc: N.D.



#24 AR-1248-4

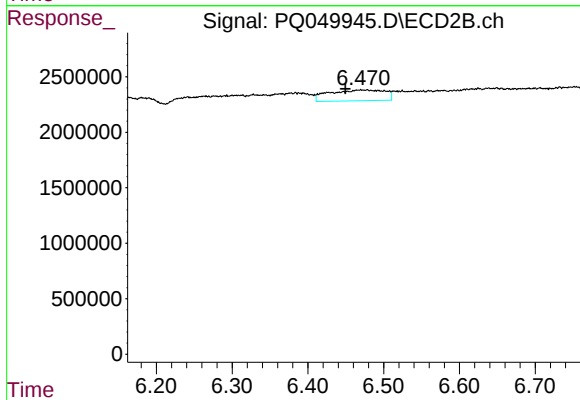
R.T.: 6.011 min
Delta R.T.: -0.016 min
Response: 297269
Conc: 1.50 ng/ml



#25 AR-1248-5

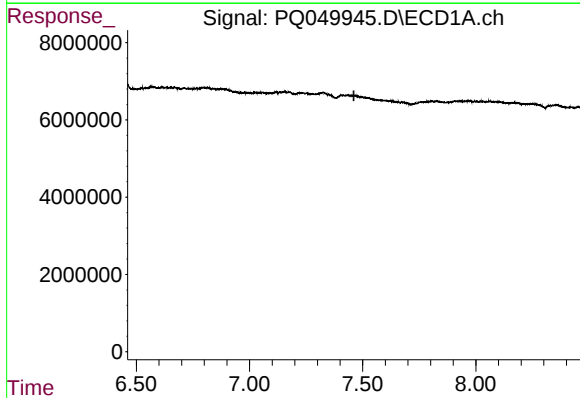
R.T.: 0.000 min
Exp R.T.: 7.534 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



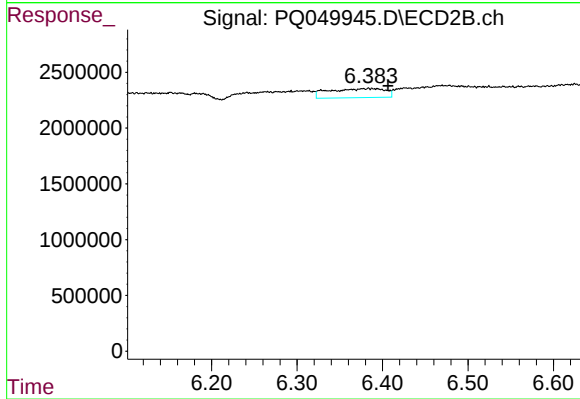
#25 AR-1248-5

R.T.: 6.470 min
Delta R.T.: 0.020 min
Response: 5030459
Conc: 23.51 ng/ml



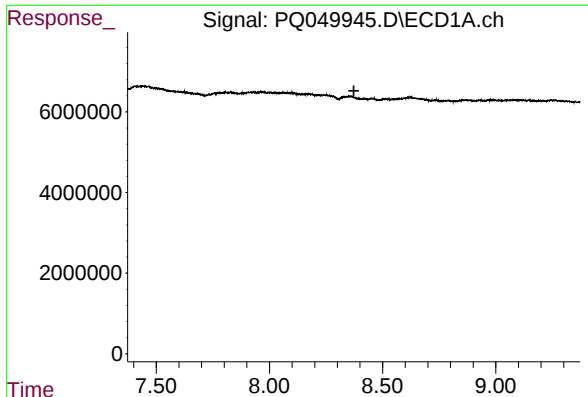
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 7.461 min
Response: 0
Conc: N.D.



#26 AR-1254-1

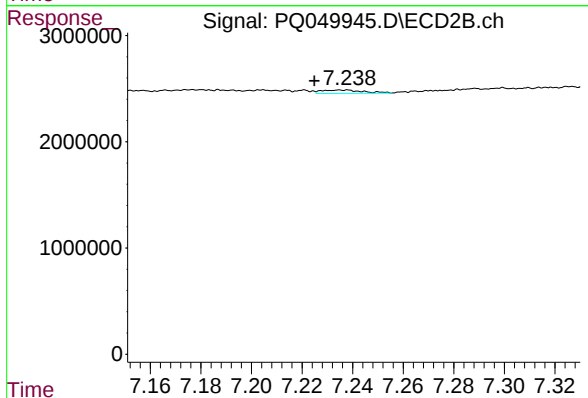
R.T.: 6.384 min
Delta R.T.: -0.022 min
Response: 3740825
Conc: 11.85 ng/ml



#29 AR-1254-4

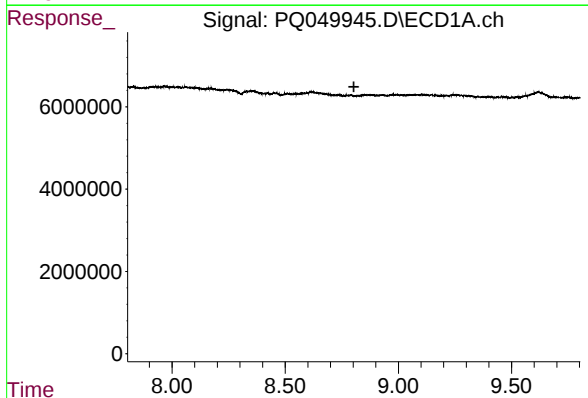
R.T.: 0.000 min
Exp R.T. : 8.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



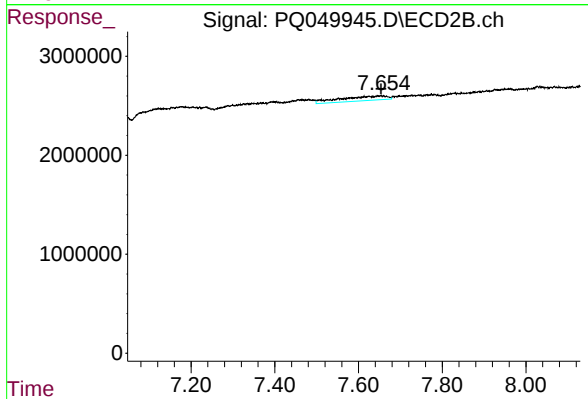
#29 AR-1254-4

R.T.: 7.235 min
Delta R.T.: 0.010 min
Response: 358399
Conc: 1.21 ng/ml



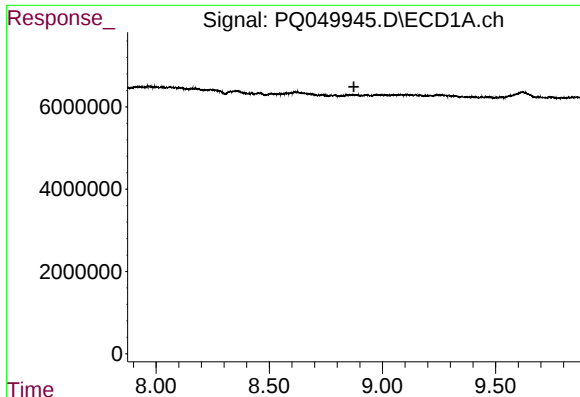
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.804 min
Response: 0
Conc: N.D.



#30 AR-1254-5

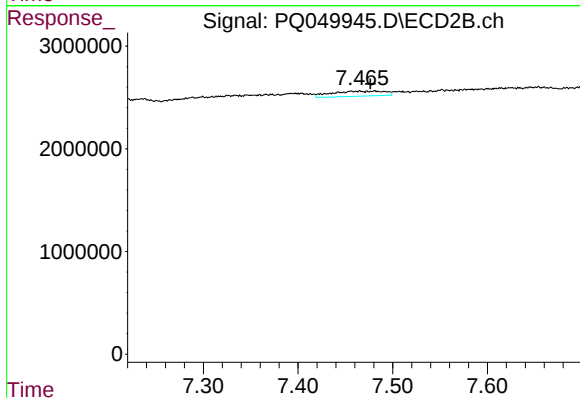
R.T.: 7.654 min
Delta R.T.: 0.000 min
Response: 3566806
Conc: 9.90 ng/ml



#33 AR-1260-3

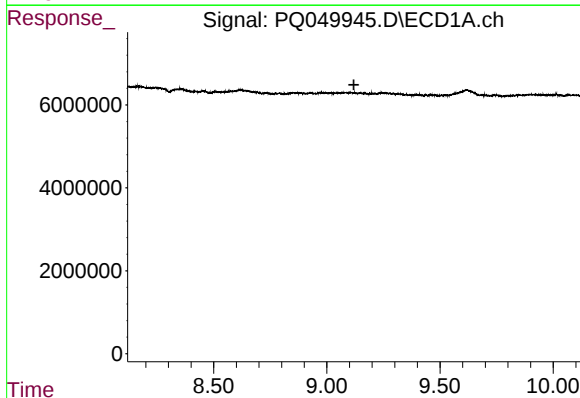
R.T.: 0.000 min
Exp R.T. : 8.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



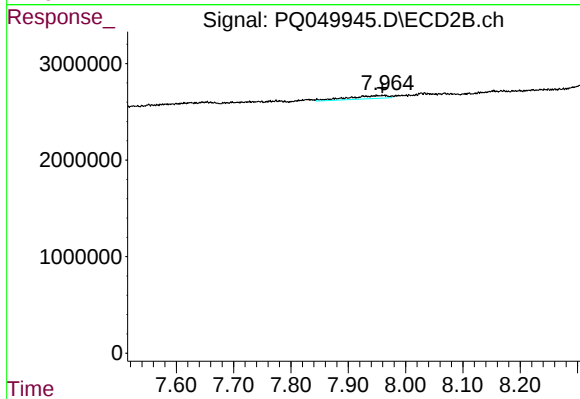
#33 AR-1260-3

R.T.: 7.465 min
Delta R.T.: -0.011 min
Response: 1925182
Conc: 5.61 ng/ml



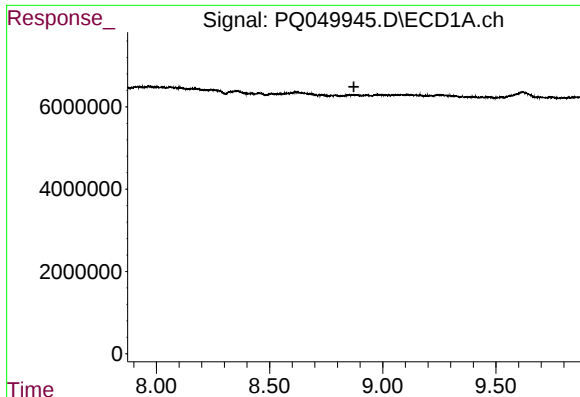
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.120 min
Response: 0
Conc: N.D.



#34 AR-1260-4

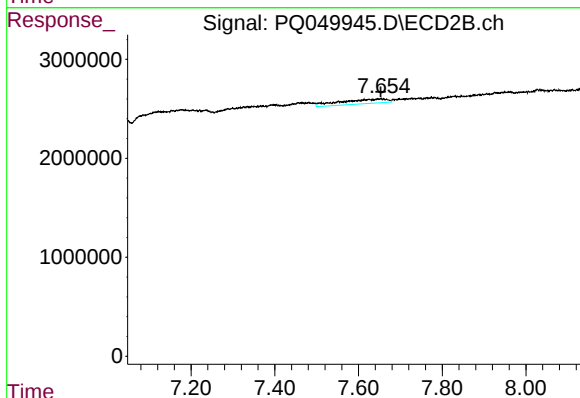
R.T.: 7.962 min
Delta R.T.: 0.003 min
Response: 1575106
Conc: 5.77 ng/ml



#36 AR-1262-1

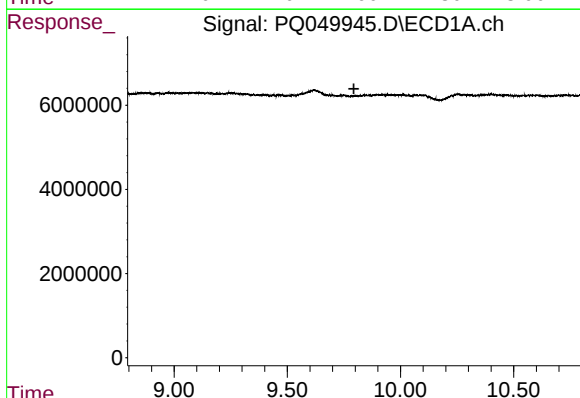
R.T.: 0.000 min
Exp R.T. : 8.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



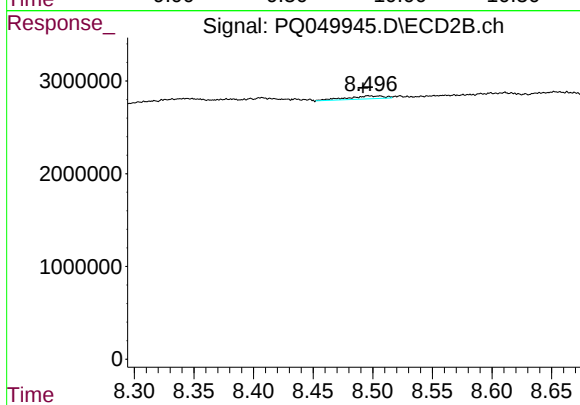
#36 AR-1262-1

R.T.: 7.654 min
Delta R.T.: 0.000 min
Response: 3566806
Conc: 19.11 ng/ml



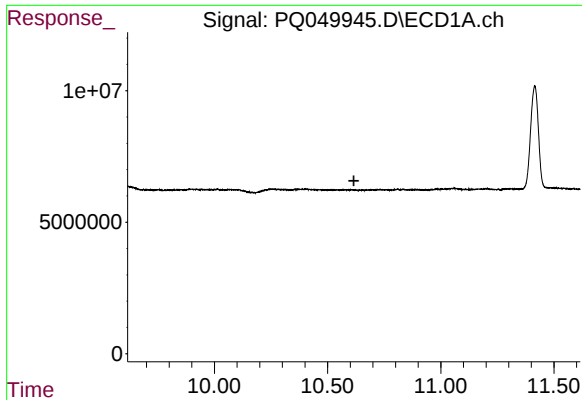
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.794 min
Response: 0
Conc: N.D.



#38 AR-1262-3

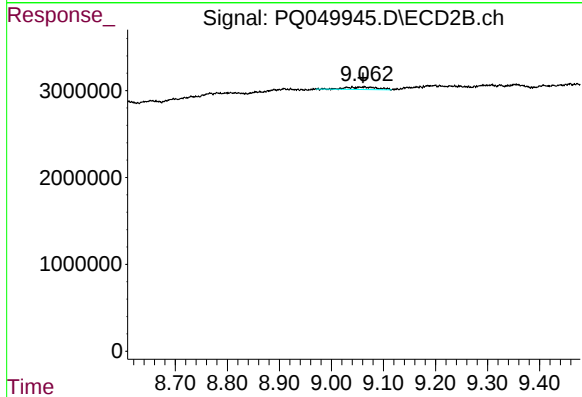
R.T.: 8.498 min
Delta R.T.: 0.006 min
Response: 688705
Conc: 2.42 ng/ml



#40 AR-1262-5

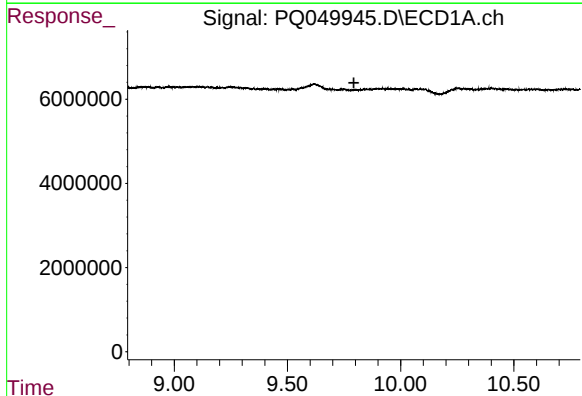
R.T.: 0.000 min
Exp R.T.: 10.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



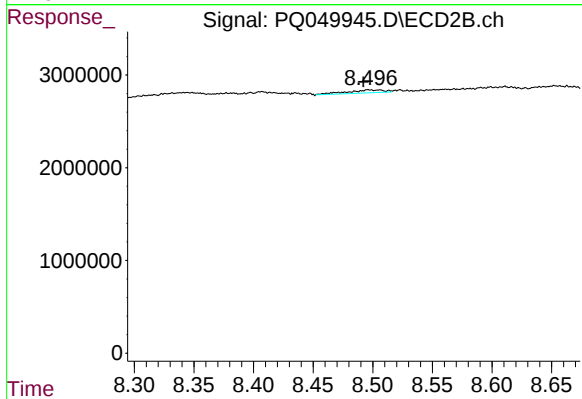
#40 AR-1262-5

R.T.: 9.063 min
Delta R.T.: 0.002 min
Response: 1201670
Conc: 4.96 ng/ml



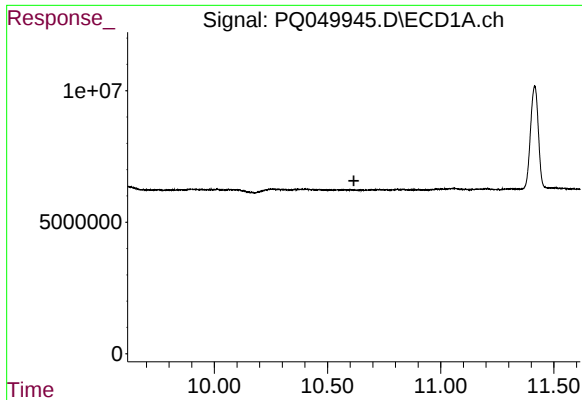
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.793 min
Response: 0
Conc: N.D.



#41 AR-1268-1

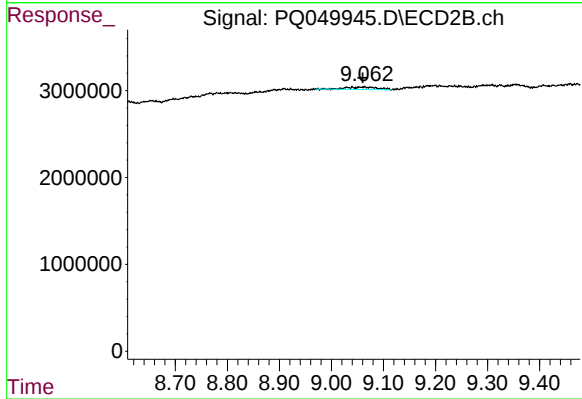
R.T.: 8.498 min
Delta R.T.: 0.006 min
Response: 688705
Conc: 0.76 ng/ml



#44 AR-1268-4

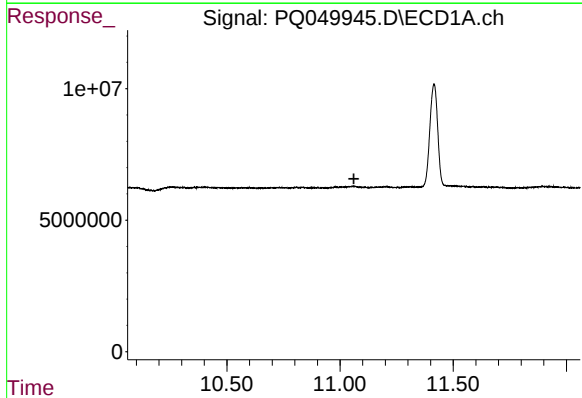
R.T.: 0.000 min
Exp R.T. : 10.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



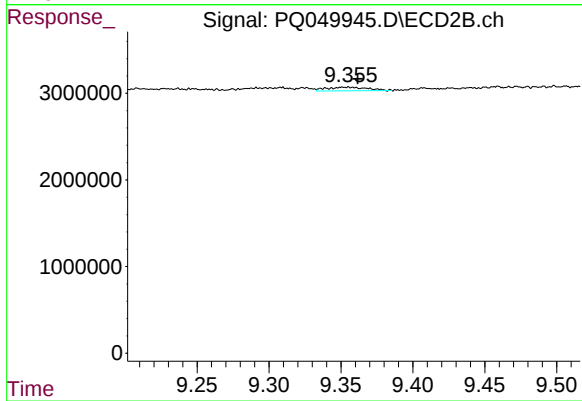
#44 AR-1268-4

R.T.: 9.063 min
Delta R.T.: 0.002 min
Response: 1201670
Conc: 4.34 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 11.061 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.354 min
Delta R.T.: -0.007 min
Response: 845574
Conc: 0.47 ng/ml