

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081020\
 Data File : PQ049177.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2020 21:00
 Operator : DD\AJ
 Sample : L3599-02
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 GAY80

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 04:13:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 07 07:58:16 2020
 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...	5.254	4.284	130.7E6	82798112	21.225	23.362
2)	SA Decachlor...	11.487	9.642	389.7E6	205.6E6	41.482	44.237
Target Compounds							
3)	L1 AR-1016-1	6.646	0.000	503544	0	1.954	N.D. #
4)	L1 AR-1016-2	6.646	0.000	503544	0	1.411	N.D. #
5)	L1 AR-1016-3	6.646	0.000	503544	0	2.319	N.D. #
8)	L2 AR-1221-1	5.545	0.000	292694	0	3.914	N.D. #
9)	L2 AR-1221-2	5.614	4.644	3044253	1126567	52.995	35.106 #
12)	L3 AR-1232-2	6.310	0.000	291123	0	3.722	N.D. #
13)	L3 AR-1232-3	6.646	0.000	503544	0	2.998	N.D. #
16)	L4 AR-1242-1	6.646	0.000	503544	0	2.144	N.D. #
17)	L4 AR-1242-2	6.646	0.000	503544	0	1.569	N.D. #
18)	L4 AR-1242-3	6.646	0.000	503544	0	2.531	N.D. #
20)	L4 AR-1242-5	7.506	0.000	657144	0	3.228	N.D. #
21)	L5 AR-1248-1	6.646	0.000	503544	0	2.999	N.D. #
24)	L5 AR-1248-4	7.506	0.000	657144	0	2.057	N.D. #
25)	L5 AR-1248-5	7.506	0.000	657144	0	2.173	N.D. #
26)	L6 AR-1254-1	7.506	0.000	657144	0	2.039	N.D. #
27)	L6 AR-1254-2	7.724	0.000	438834	0	0.867	N.D. #
28)	L6 AR-1254-3	8.145	0.000	624736	0	1.168	N.D. #
29)	L6 AR-1254-4	8.424	7.222	769029	2009824	1.642	7.451 #
30)	L6 AR-1254-5	8.817	0.000	1748975	0	3.646	N.D. #
31)	L7 AR-1260-1	0.000	7.139	0	3796260	N.D.	16.645 #
32)	L7 AR-1260-2	8.549	7.325	1429586	1604101	2.875	5.544 #
33)	L7 AR-1260-3	8.915	7.499	1138868	1725554	2.708	6.671 #
34)	L7 AR-1260-4	9.230	0.000	388984	0	0.933	N.D. #
35)	L7 AR-1260-5	9.508	0.000	4516265	0	4.409	N.D. #
36)	L8 AR-1262-1	8.915	0.000	1138868	0	1.584	N.D. #
37)	L8 AR-1262-2	9.508	0.000	4516265	0	3.326	N.D. #
38)	L8 AR-1262-3	9.787	0.000	554745	0	0.858	N.D. #
39)	L8 AR-1262-4	9.979	0.000	4691567	0	6.386	N.D. #
41)	L9 AR-1268-1	9.787	0.000	554745	0	0.322	N.D. #
42)	L9 AR-1268-2	9.979	0.000	4691567	0	2.985	N.D. #
43)	L9 AR-1268-3	10.190	8.782	6938191	2711087	5.020	3.765 #
45)	L9 AR-1268-5	11.122	9.379	8026003	1668318	1.863	0.726 #

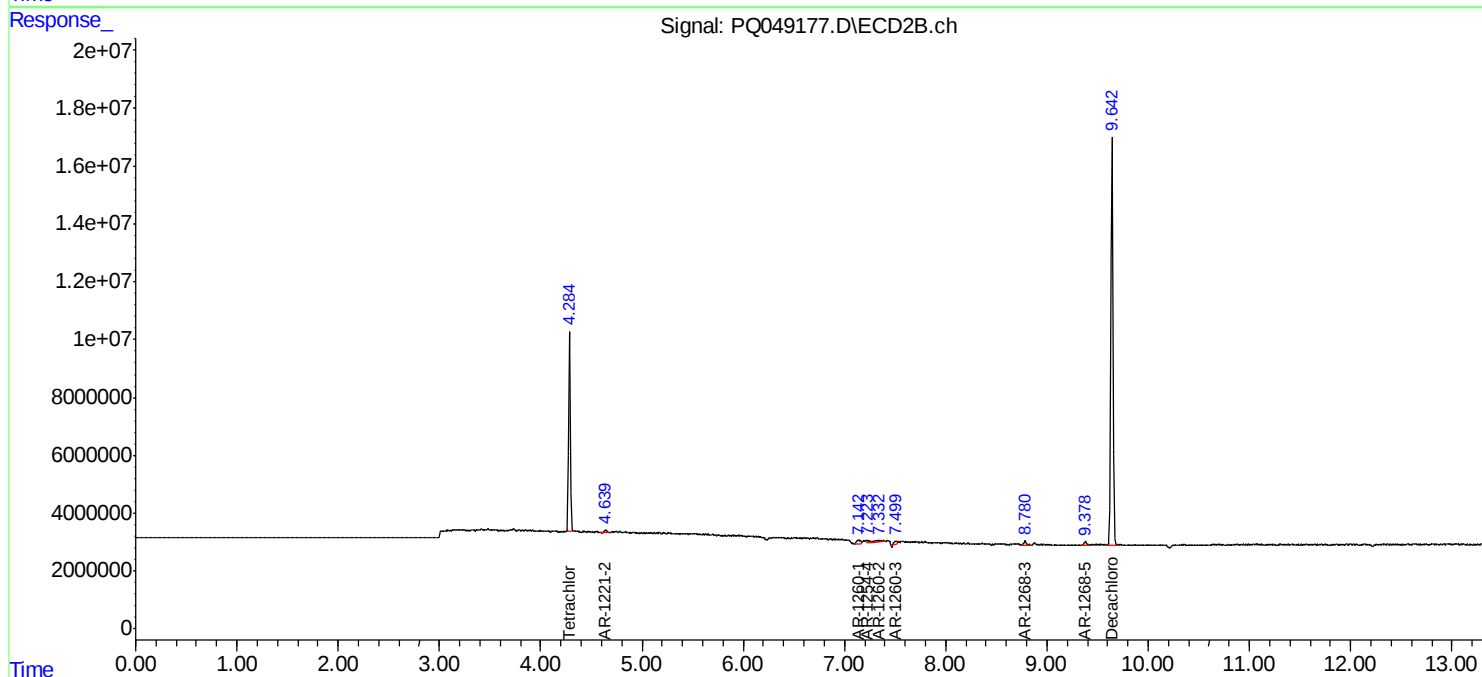
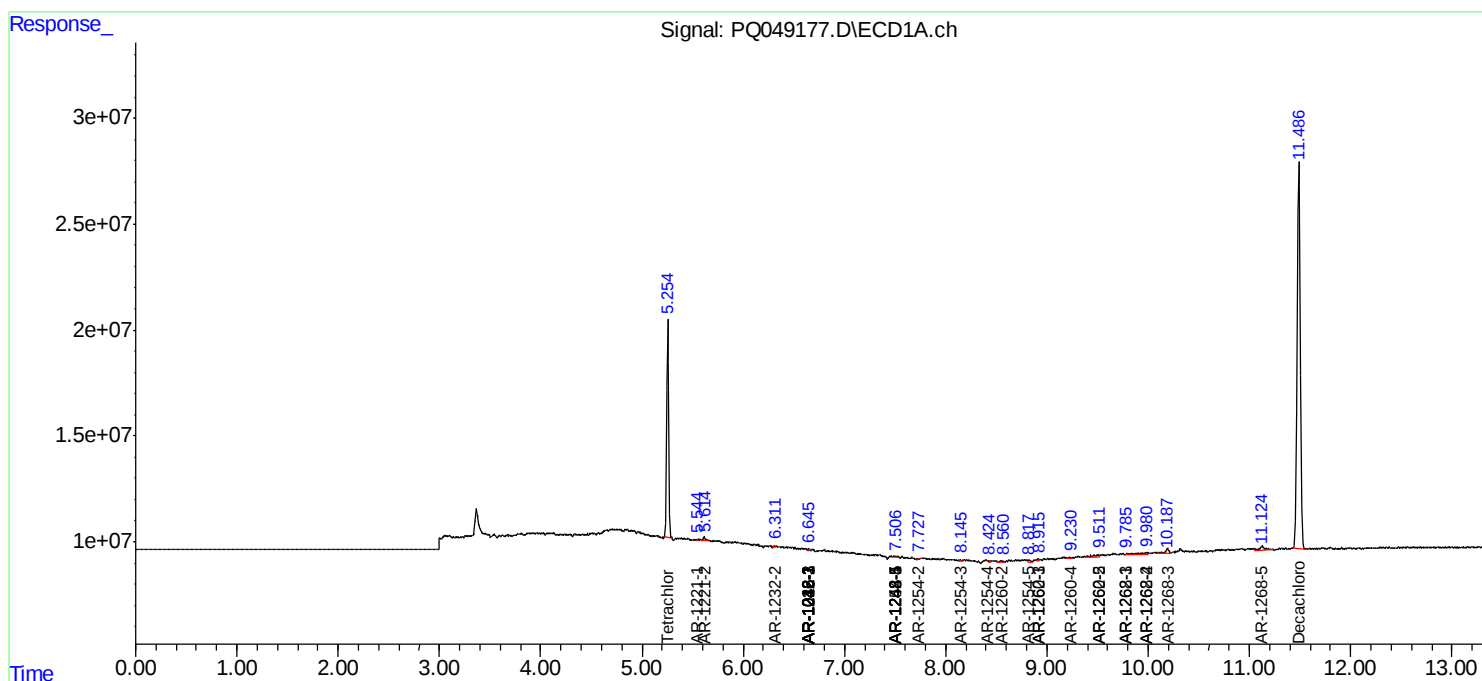
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

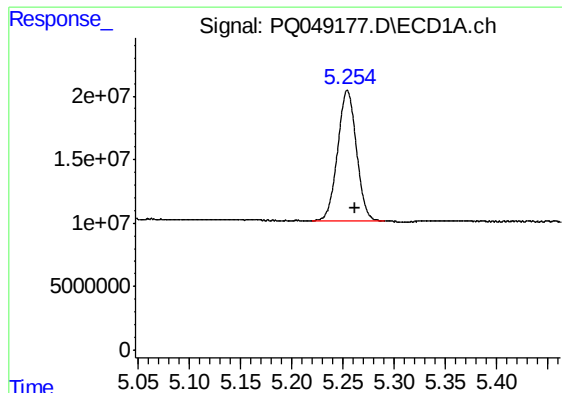
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081020\
Data File : PQ049177.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2020 21:00
Operator : DD\AJ
Sample : L3599-02
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
GAY80

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 04:13:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 07 07:58:16 2020
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

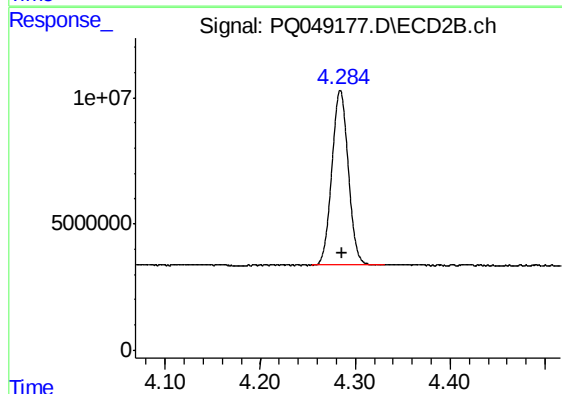




#1 Tetrachloro-m-xylene

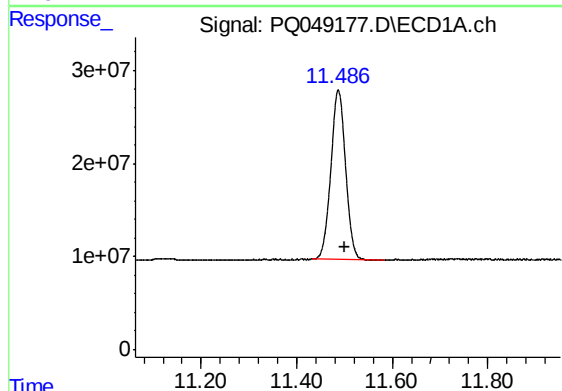
R.T.: 5.254 min
Delta R.T.: -0.007 min
Response: 130659077
Conc: 21.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY80



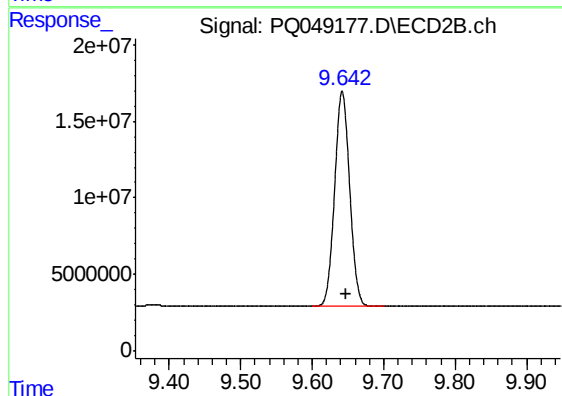
#1 Tetrachloro-m-xylene

R.T.: 4.284 min
Delta R.T.: -0.002 min
Response: 82798112
Conc: 23.36 ng/ml



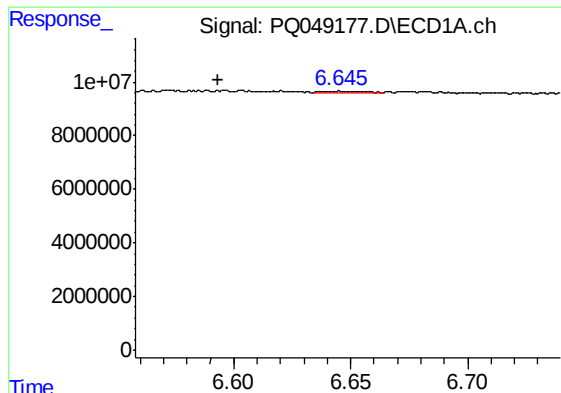
#2 Decachlorobiphenyl

R.T.: 11.487 min
Delta R.T.: -0.014 min
Response: 389658744
Conc: 41.48 ng/ml



#2 Decachlorobiphenyl

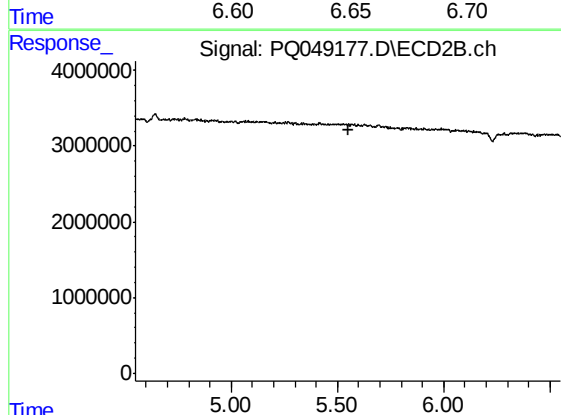
R.T.: 9.642 min
Delta R.T.: -0.005 min
Response: 205644960
Conc: 44.24 ng/ml



#3 AR-1016-1

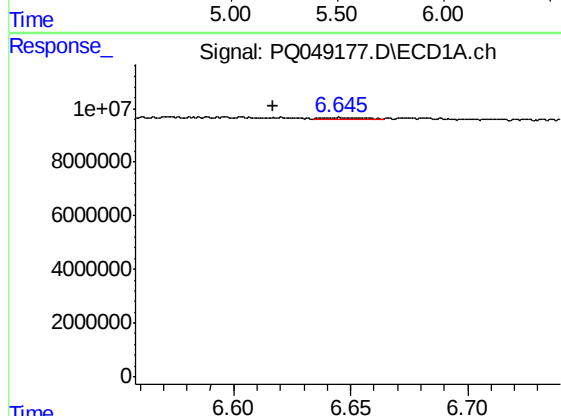
R.T.: 6.646 min
Delta R.T.: 0.052 min
Response: 503544
Conc: 1.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY80



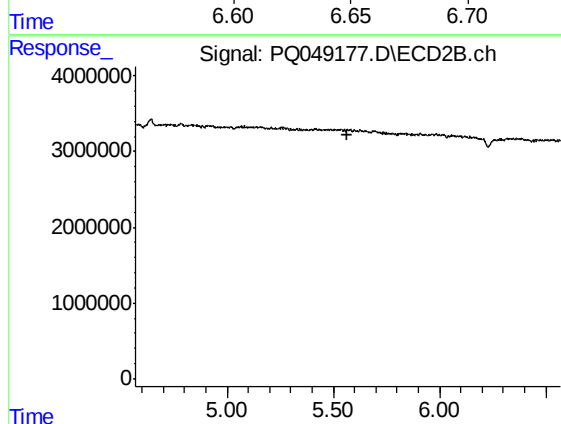
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.550 min
Response: 0
Conc: N.D.



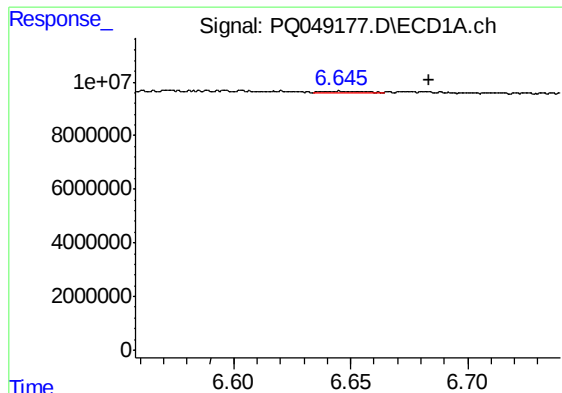
#4 AR-1016-2

R.T.: 6.646 min
Delta R.T.: 0.029 min
Response: 503544
Conc: 1.41 ng/ml



#4 AR-1016-2

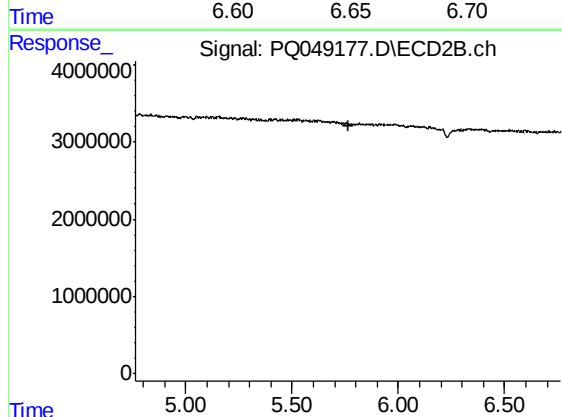
R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#5 AR-1016-3

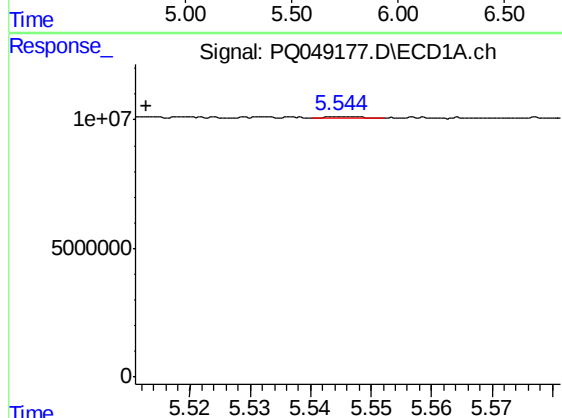
R.T.: 6.646 min
Delta R.T.: -0.038 min
Response: 503544
Conc: 2.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY80



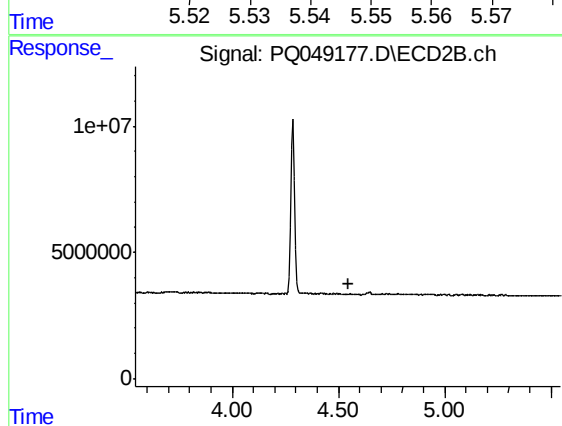
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.763 min
Response: 0
Conc: N.D.



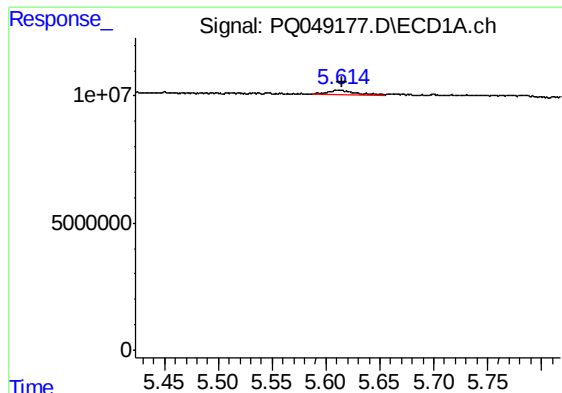
#8 AR-1221-1

R.T.: 5.545 min
Delta R.T.: 0.033 min
Response: 292694
Conc: 3.91 ng/ml



#8 AR-1221-1

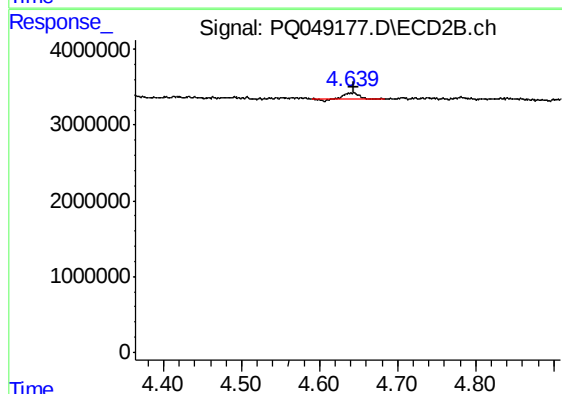
R.T.: 0.000 min
Exp R.T. : 4.544 min
Response: 0
Conc: N.D.



#9 AR-1221-2

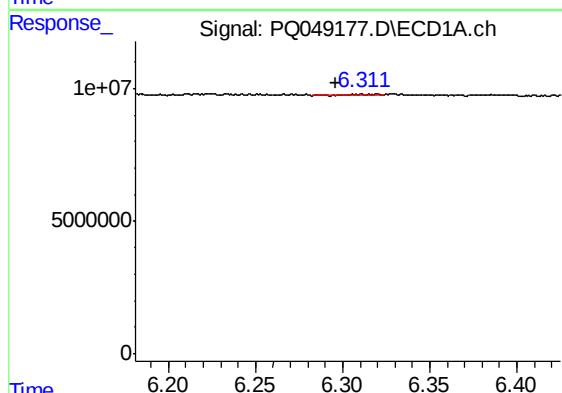
R.T.: 5.614 min
Delta R.T.: 0.000 min
Response: 3044253
Conc: 53.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY80



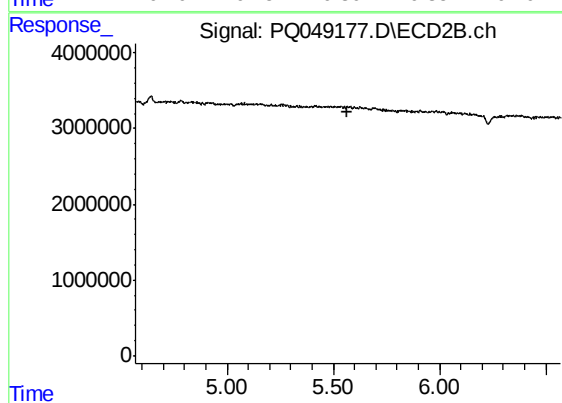
#9 AR-1221-2

R.T.: 4.644 min
Delta R.T.: 0.000 min
Response: 1126567
Conc: 35.11 ng/ml



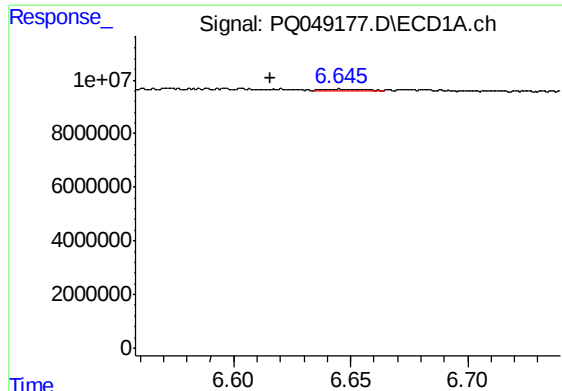
#12 AR-1232-2

R.T.: 6.310 min
Delta R.T.: 0.014 min
Response: 291123
Conc: 3.72 ng/ml



#12 AR-1232-2

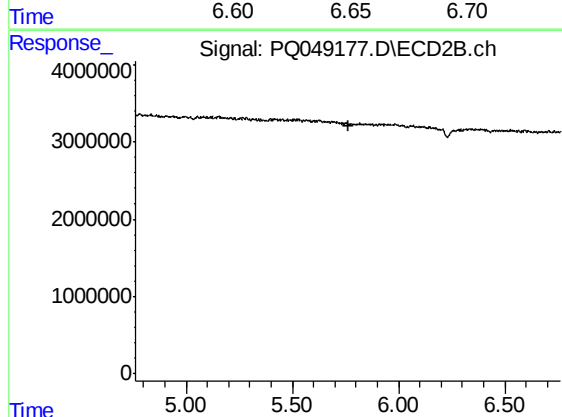
R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#13 AR-1232-3

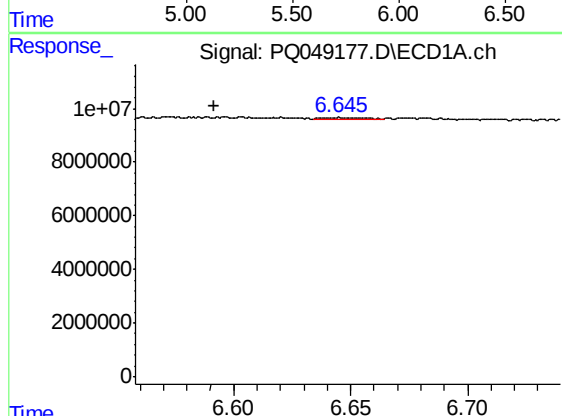
R.T.: 6.646 min
Delta R.T.: 0.030 min
Response: 503544
Conc: 3.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY80



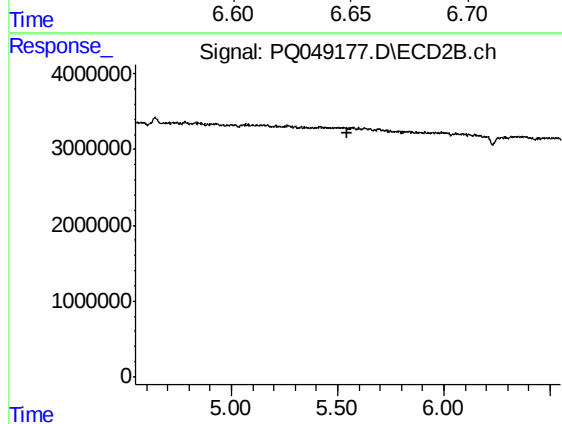
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.762 min
Response: 0
Conc: N.D.



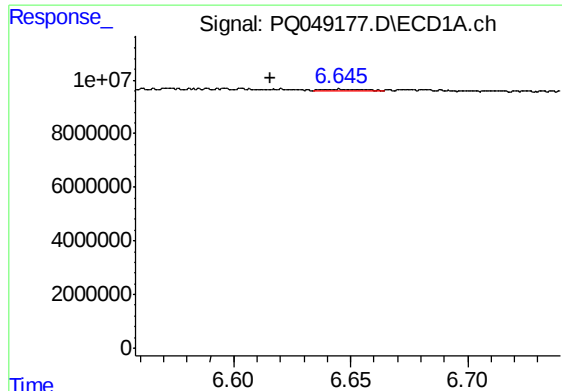
#16 AR-1242-1

R.T.: 6.646 min
Delta R.T.: 0.054 min
Response: 503544
Conc: 2.14 ng/ml



#16 AR-1242-1

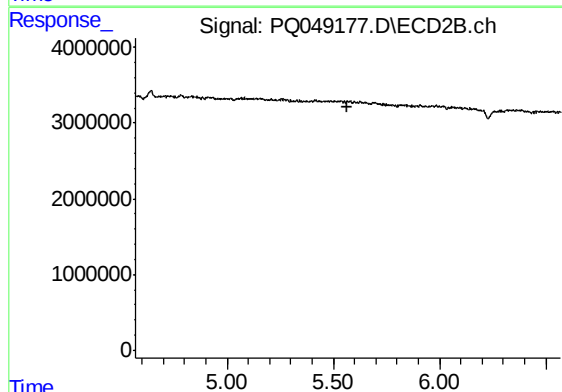
R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



#17 AR-1242-2

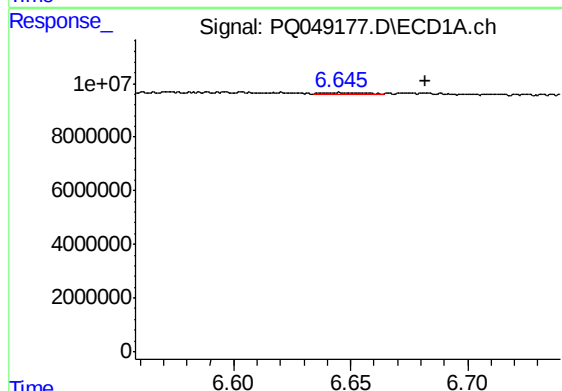
R.T.: 6.646 min
Delta R.T.: 0.030 min
Response: 503544
Conc: 1.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY80



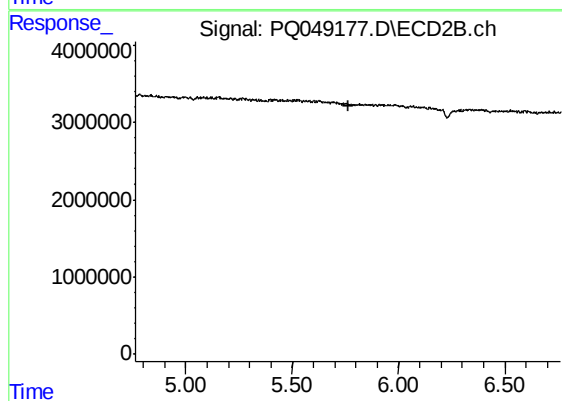
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



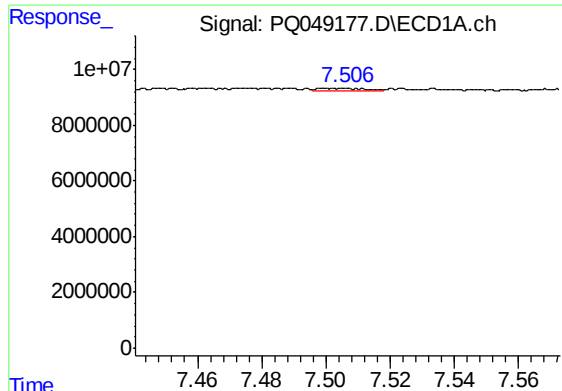
#18 AR-1242-3

R.T.: 6.646 min
Delta R.T.: -0.036 min
Response: 503544
Conc: 2.53 ng/ml



#18 AR-1242-3

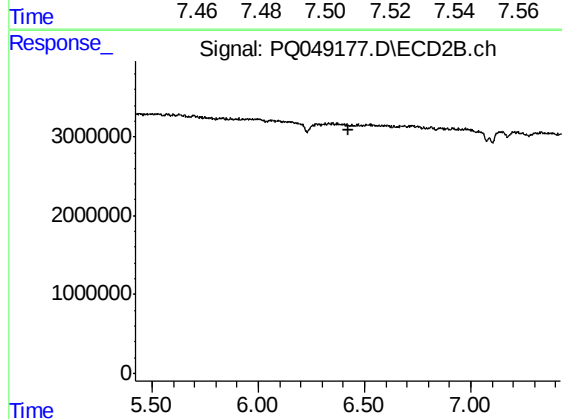
R.T.: 0.000 min
Exp R.T. : 5.762 min
Response: 0
Conc: N.D.



#20 AR-1242-5

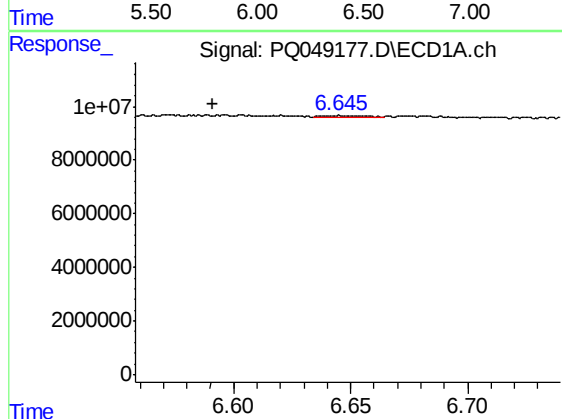
R.T.: 7.506 min
Delta R.T.: -0.070 min
Response: 657144
Conc: 3.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY80



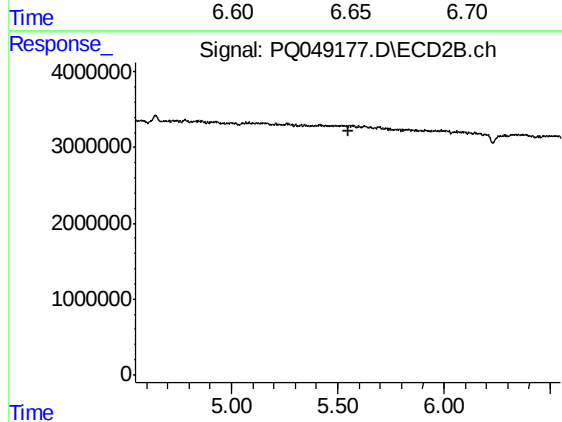
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



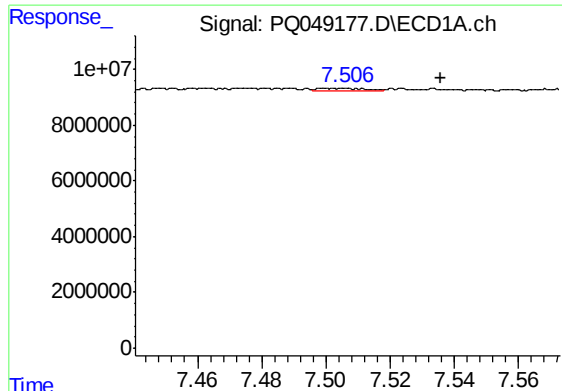
#21 AR-1248-1

R.T.: 6.646 min
Delta R.T.: 0.055 min
Response: 503544
Conc: 3.00 ng/ml



#21 AR-1248-1

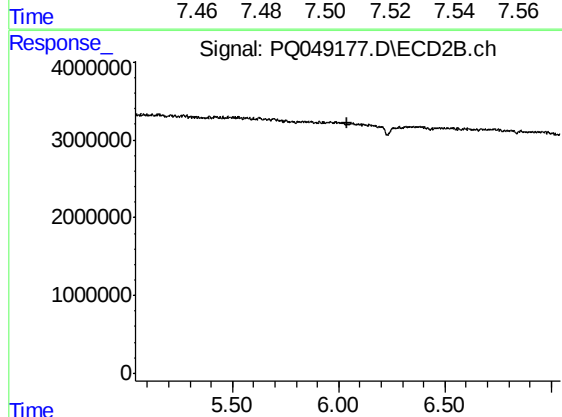
R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



#24 AR-1248-4

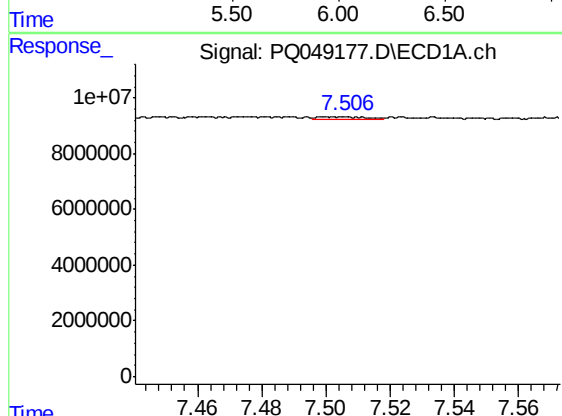
R.T.: 7.506 min
Delta R.T.: -0.029 min
Response: 657144
Conc: 2.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY80



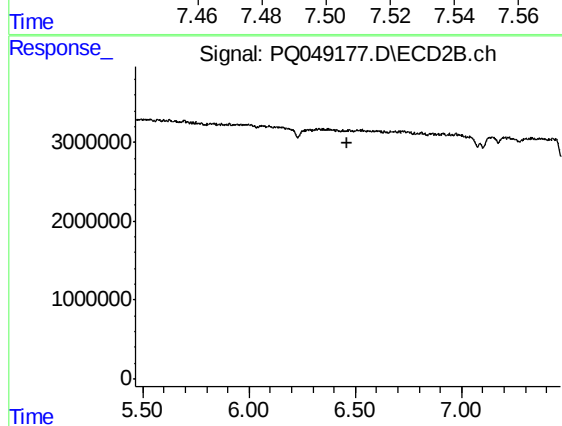
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



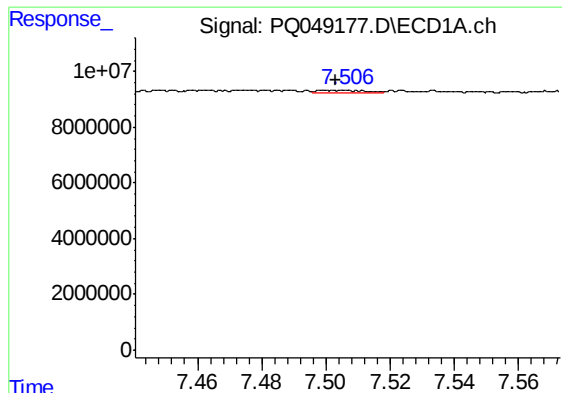
#25 AR-1248-5

R.T.: 7.506 min
Delta R.T.: -0.069 min
Response: 657144
Conc: 2.17 ng/ml



#25 AR-1248-5

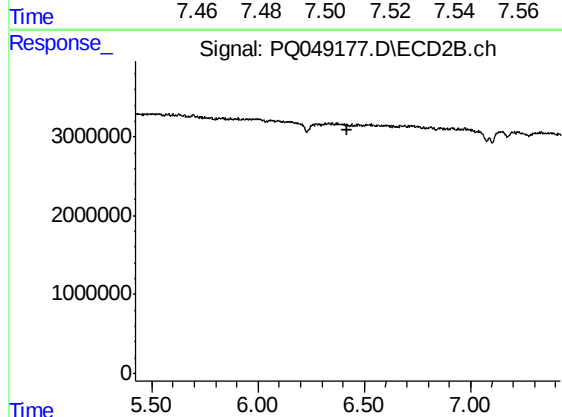
R.T.: 0.000 min
Exp R.T. : 6.465 min
Response: 0
Conc: N.D.



#26 AR-1254-1

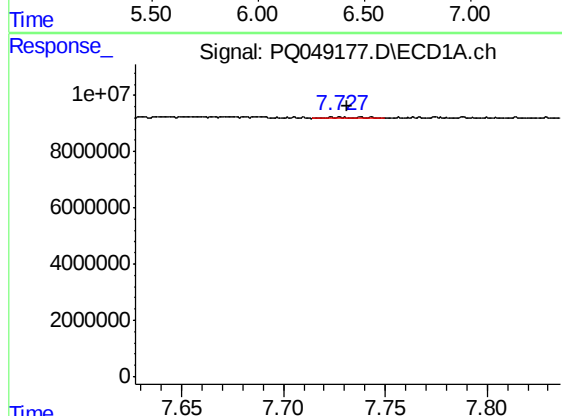
R.T.: 7.506 min
Delta R.T.: 0.003 min
Response: 657144
Conc: 2.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY80



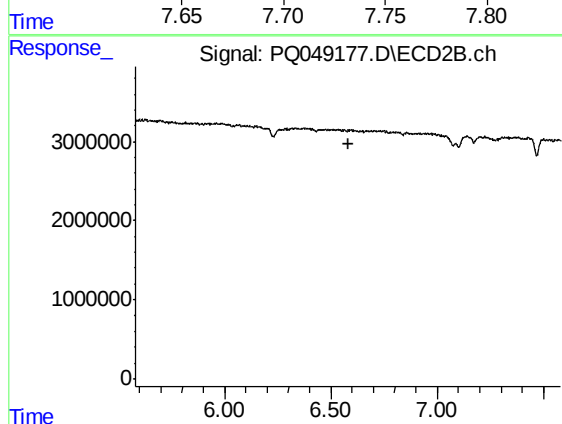
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



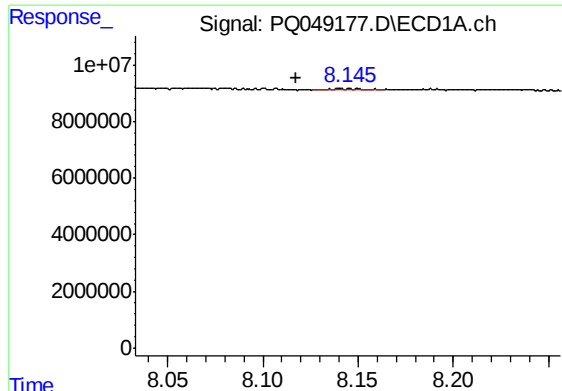
#27 AR-1254-2

R.T.: 7.724 min
Delta R.T.: -0.008 min
Response: 438834
Conc: 0.87 ng/ml



#27 AR-1254-2

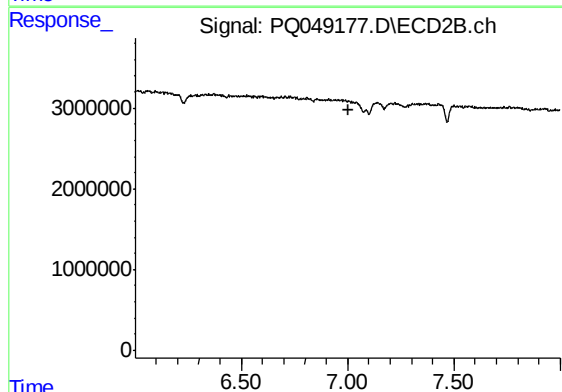
R.T.: 0.000 min
Exp R.T. : 6.580 min
Response: 0
Conc: N.D.



#28 AR-1254-3

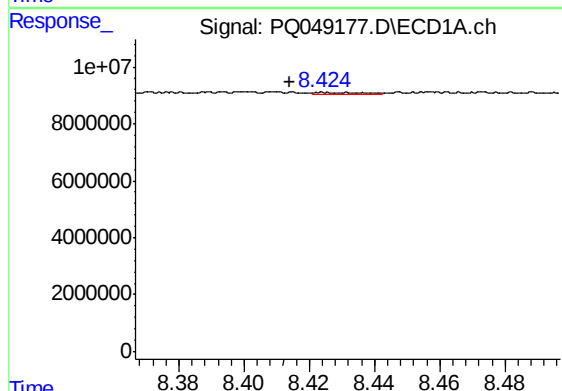
R.T.: 8.145 min
Delta R.T.: 0.028 min
Response: 624736
Conc: 1.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY80



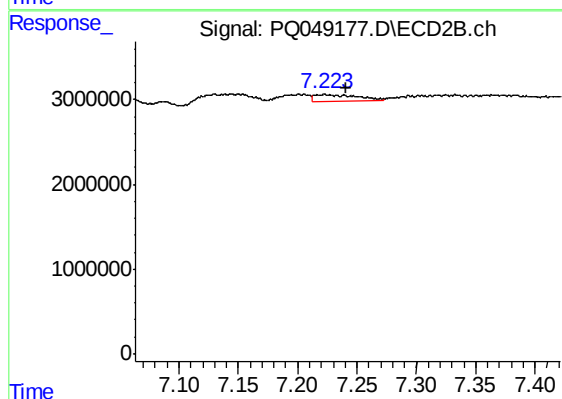
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.002 min
Response: 0
Conc: N.D.



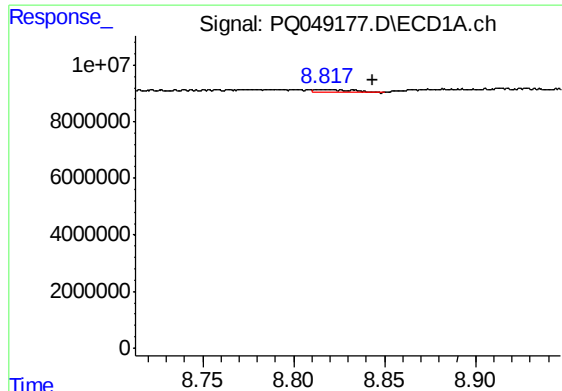
#29 AR-1254-4

R.T.: 8.424 min
Delta R.T.: 0.010 min
Response: 769029
Conc: 1.64 ng/ml



#29 AR-1254-4

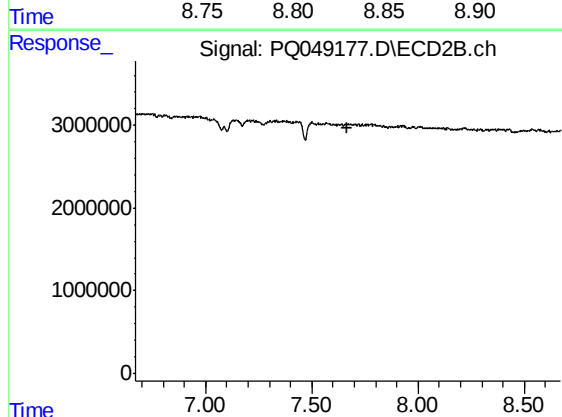
R.T.: 7.222 min
Delta R.T.: -0.018 min
Response: 2009824
Conc: 7.45 ng/ml



#30 AR-1254-5

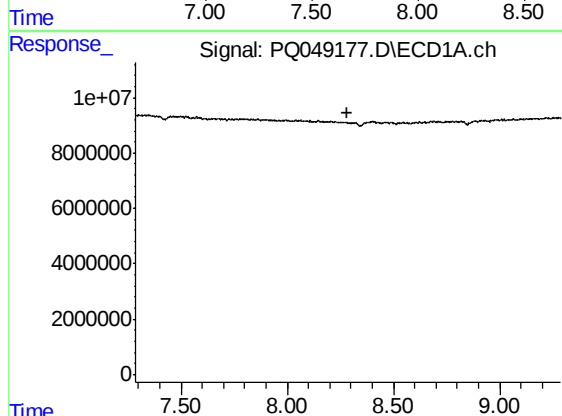
R.T.: 8.817 min
Delta R.T.: -0.027 min
Response: 1748975
Conc: 3.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY80



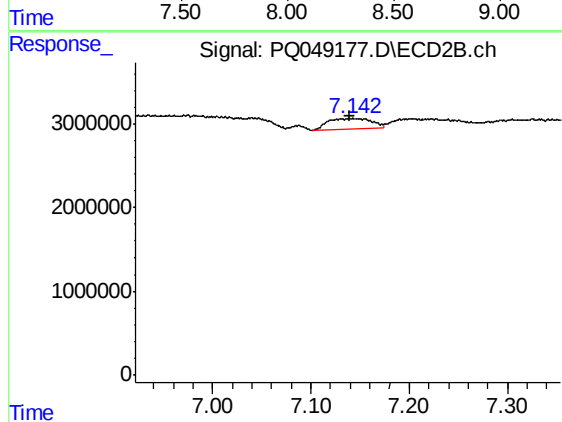
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.670 min
Response: 0
Conc: N.D.



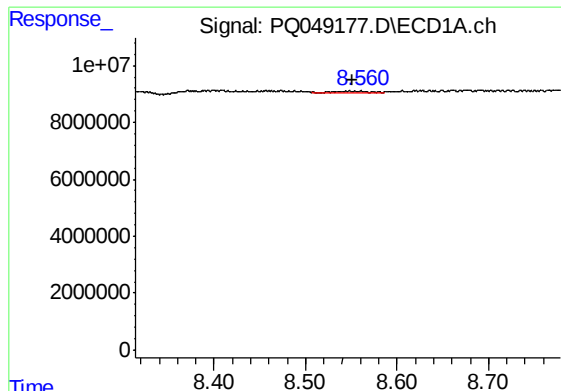
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.286 min
Response: 0
Conc: N.D.



#31 AR-1260-1

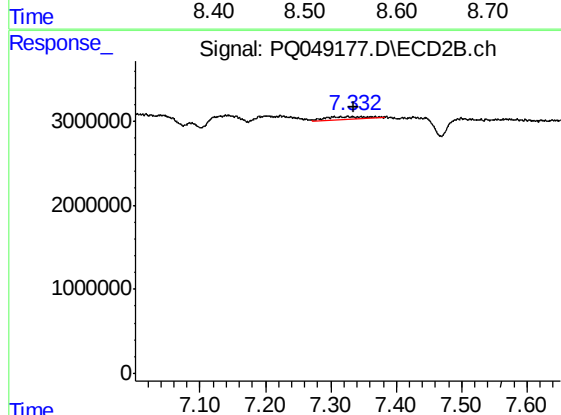
R.T.: 7.139 min
Delta R.T.: 0.000 min
Response: 3796260
Conc: 16.65 ng/ml



#32 AR-1260-2

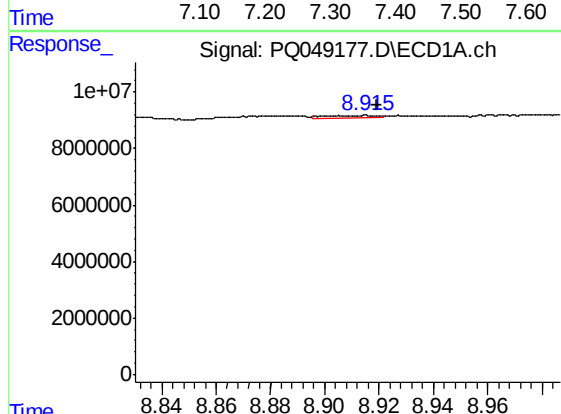
R.T.: 8.549 min
Delta R.T.: -0.003 min
Response: 1429586
Conc: 2.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY80



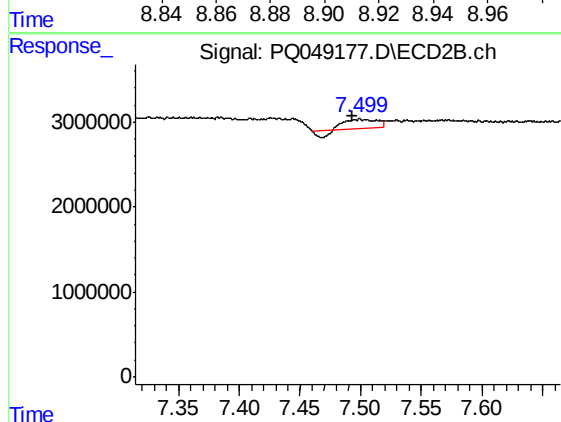
#32 AR-1260-2

R.T.: 7.325 min
Delta R.T.: -0.010 min
Response: 1604101
Conc: 5.54 ng/ml



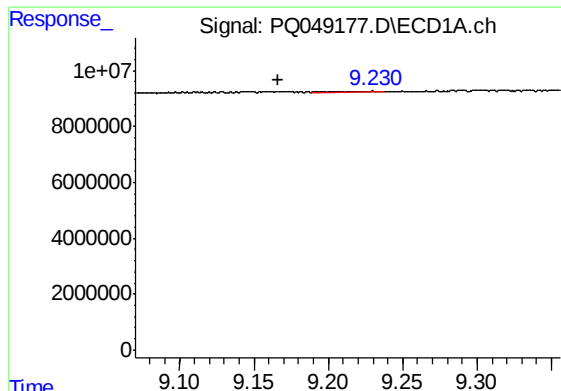
#33 AR-1260-3

R.T.: 8.915 min
Delta R.T.: -0.004 min
Response: 1138868
Conc: 2.71 ng/ml



#33 AR-1260-3

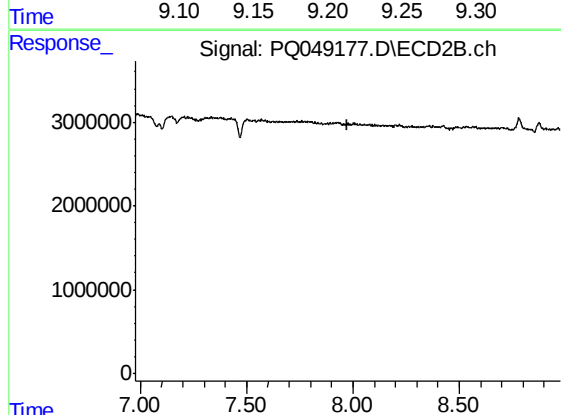
R.T.: 7.499 min
Delta R.T.: 0.006 min
Response: 1725554
Conc: 6.67 ng/ml



#34 AR-1260-4

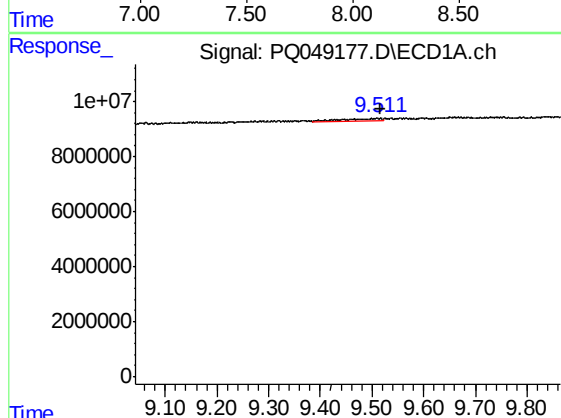
R.T.: 9.230 min
Delta R.T.: 0.064 min
Response: 388984
Conc: 0.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY80



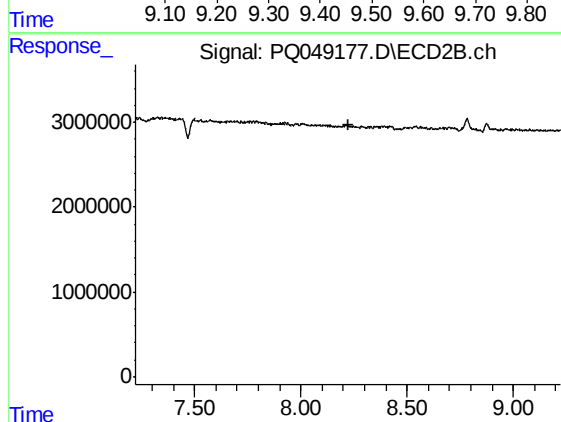
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.976 min
Response: 0
Conc: N.D.



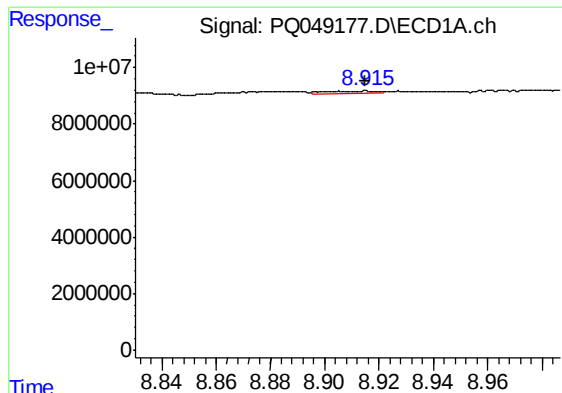
#35 AR-1260-5

R.T.: 9.508 min
Delta R.T.: -0.009 min
Response: 4516265
Conc: 4.41 ng/ml



#35 AR-1260-5

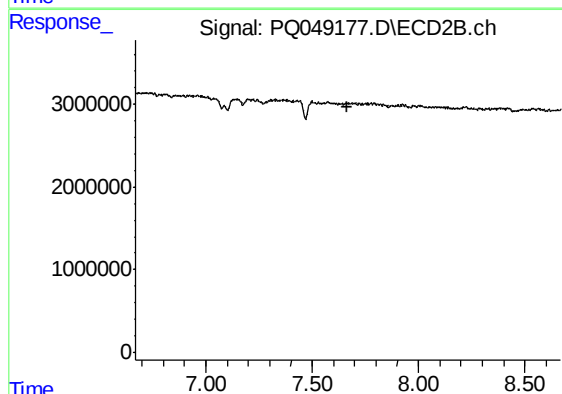
R.T.: 0.000 min
Exp R.T. : 8.222 min
Response: 0
Conc: N.D.



#36 AR-1262-1

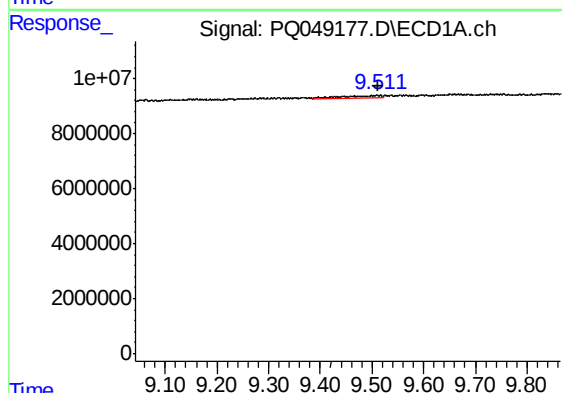
R.T.: 8.915 min
Delta R.T.: 0.000 min
Response: 1138868
Conc: 1.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY80



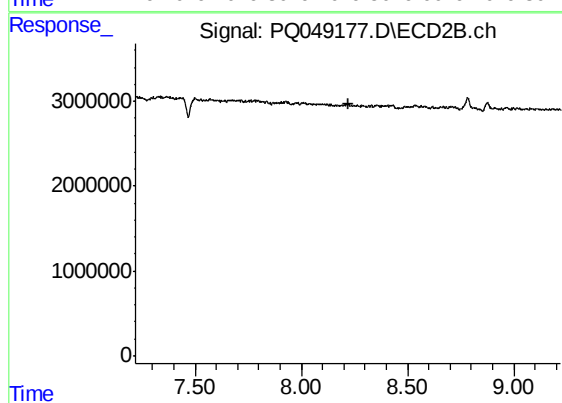
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.668 min
Response: 0
Conc: N.D.



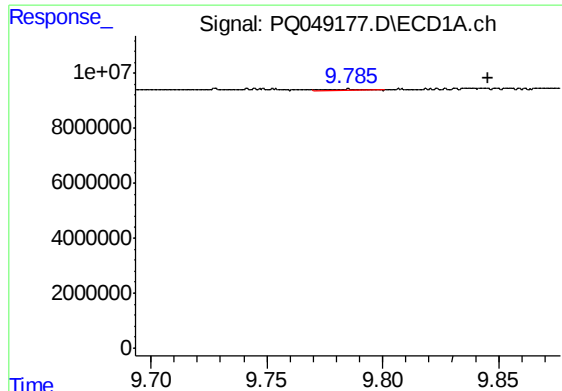
#37 AR-1262-2

R.T.: 9.508 min
Delta R.T.: -0.004 min
Response: 4516265
Conc: 3.33 ng/ml



#37 AR-1262-2

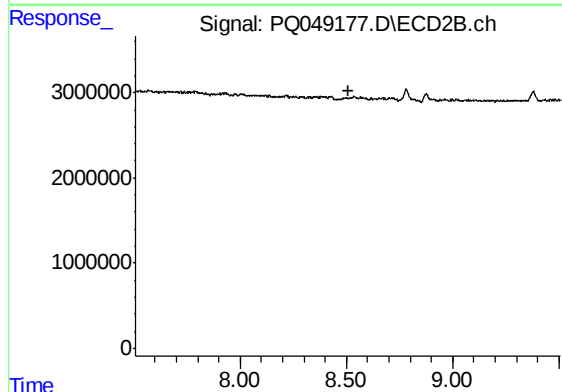
R.T.: 0.000 min
Exp R.T. : 8.219 min
Response: 0
Conc: N.D.



#38 AR-1262-3

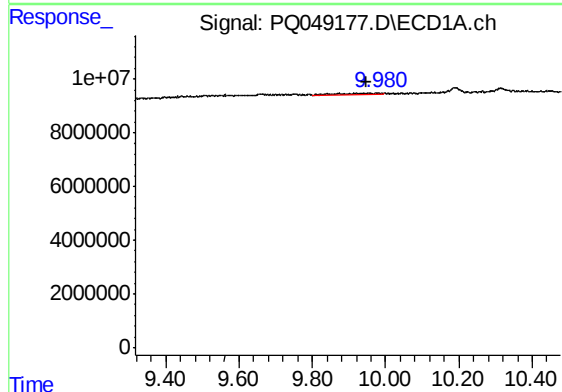
R.T.: 9.787 min
Delta R.T.: -0.058 min
Response: 554745
Conc: 0.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY80



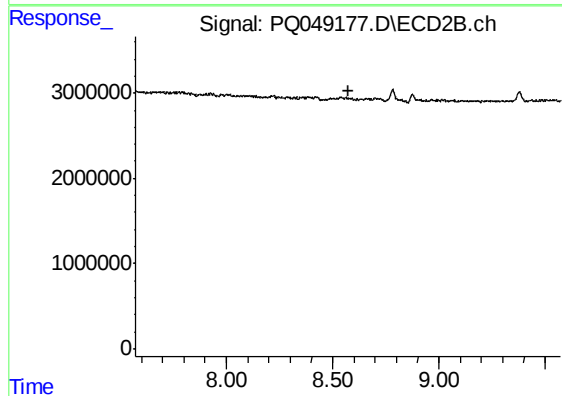
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



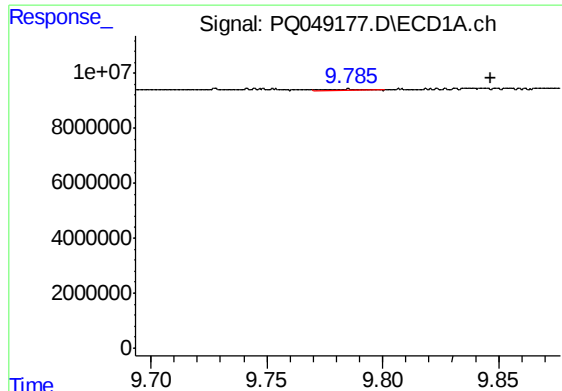
#39 AR-1262-4

R.T.: 9.979 min
Delta R.T.: 0.033 min
Response: 4691567
Conc: 6.39 ng/ml



#39 AR-1262-4

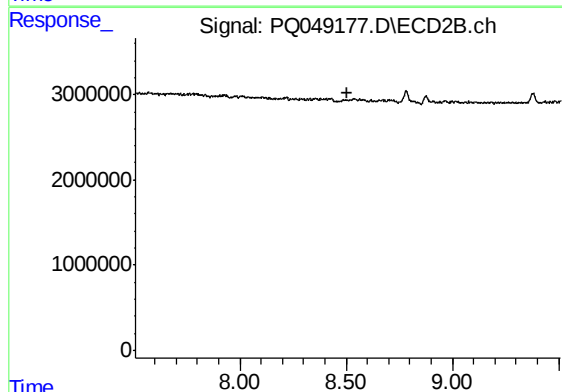
R.T.: 0.000 min
Exp R.T. : 8.572 min
Response: 0
Conc: N.D.



#41 AR-1268-1

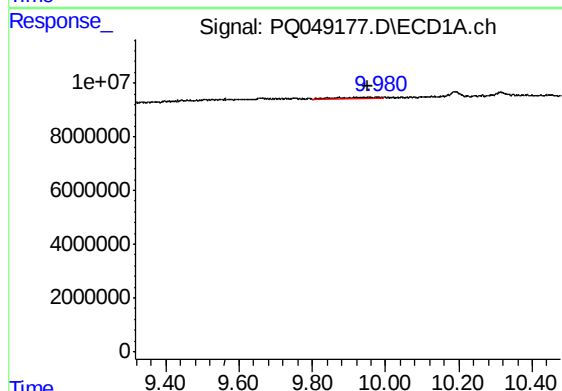
R.T.: 9.787 min
Delta R.T.: -0.059 min
Response: 554745
Conc: 0.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY80



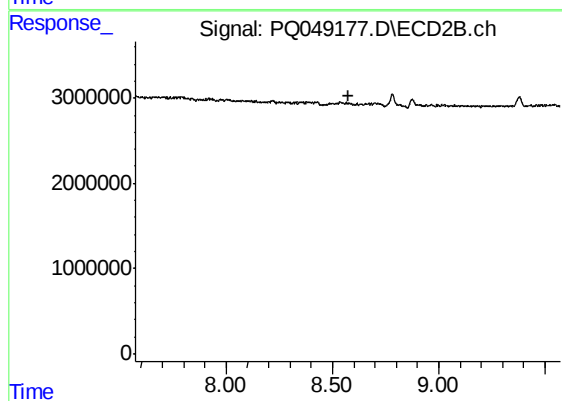
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.508 min
Response: 0
Conc: N.D.



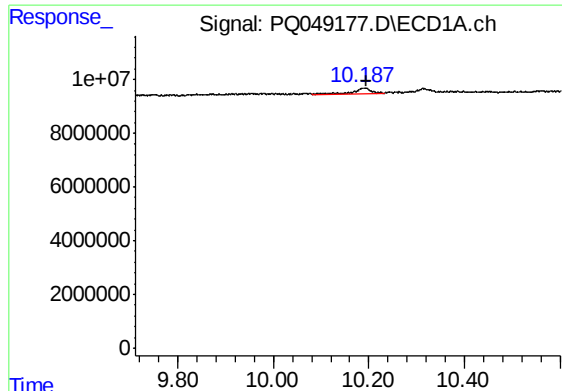
#42 AR-1268-2

R.T.: 9.979 min
Delta R.T.: 0.027 min
Response: 4691567
Conc: 2.98 ng/ml



#42 AR-1268-2

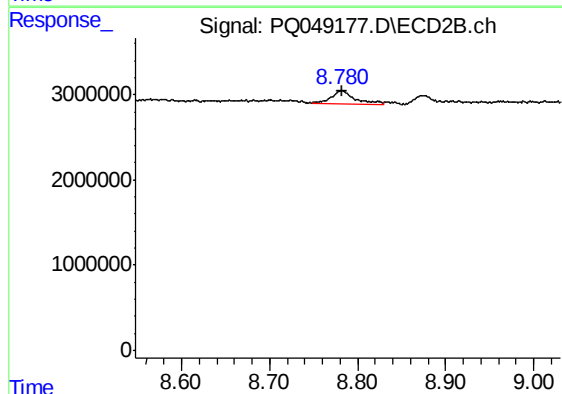
R.T.: 0.000 min
Exp R.T. : 8.573 min
Response: 0
Conc: N.D.



#43 AR-1268-3

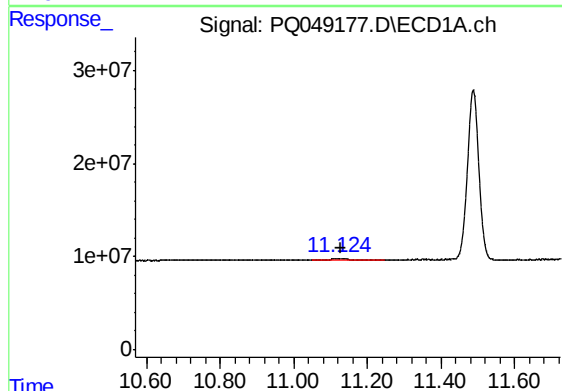
R.T.: 10.190 min
Delta R.T.: -0.006 min
Response: 6938191
Conc: 5.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GAY80



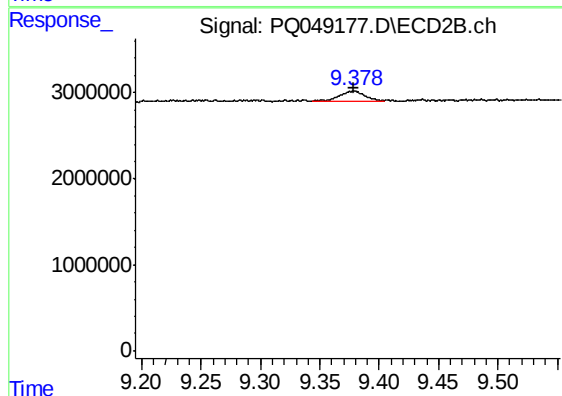
#43 AR-1268-3

R.T.: 8.782 min
Delta R.T.: -0.001 min
Response: 2711087
Conc: 3.77 ng/ml



#45 AR-1268-5

R.T.: 11.122 min
Delta R.T.: -0.007 min
Response: 8026003
Conc: 1.86 ng/ml



#45 AR-1268-5

R.T.: 9.379 min
Delta R.T.: 0.000 min
Response: 1668318
Conc: 0.73 ng/ml