

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ043021\
 Data File : PQ053327.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2021 18:19
 Operator : DD\AJ
 Sample : PB136106BL
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 04:36:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 07:47:07 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...	5.221	4.237	636.0E6	250.6E6	22.666	21.553
2)	SA Decachlor...	11.413	9.575	1138.1E6	478.0E6	40.239	38.408
Target Compounds							
4)	L1 AR-1016-2	0.000	5.583f	0	736560	N.D.	1.164 #
5)	L1 AR-1016-3	0.000	5.702	0	99752	N.D.	0.302 #
6)	L1 AR-1016-4	0.000	5.776	0	1284406	N.D.	4.927 #
7)	L1 AR-1016-5	0.000	6.052f	0	282929	N.D.	0.851 #
8)	L2 AR-1221-1	5.479	4.514	1525403	2028961	5.016	15.911 #
9)	L2 AR-1221-2	5.578	4.592	7574372	4390878	36.708	49.416 #
10)	L2 AR-1221-3	0.000	4.630f	0	413476	N.D.	1.339 #
11)	L3 AR-1232-1	0.000	4.630f	0	413476	N.D.	1.811 #
12)	L3 AR-1232-2	0.000	5.583f	0	736560	N.D.	3.015 #
13)	L3 AR-1232-3	0.000	5.702	0	99752	N.D.	0.816 #
14)	L3 AR-1232-4	0.000	5.776	0	1284406	N.D.	12.267 #
15)	L3 AR-1232-5	6.872	6.052f	1367832	282929	6.703	2.412 #
17)	L4 AR-1242-2	0.000	5.583f	0	736560	N.D.	1.263 #
18)	L4 AR-1242-3	0.000	5.702	0	99752	N.D.	0.329 #
19)	L4 AR-1242-4	0.000	5.776	0	1284406	N.D.	4.515 #
20)	L4 AR-1242-5	0.000	6.334	0	1035408	N.D.	2.614 #
22)	L5 AR-1248-2	6.872	5.776	1367832	1284406	1.568	3.454 #
23)	L5 AR-1248-3	0.000	5.776	0	1284406	N.D.	3.364 #
24)	L5 AR-1248-4	0.000	6.052f	0	282929	N.D.	0.605 #
26)	L6 AR-1254-1	0.000	6.334	0	1035408	N.D.	0.966 #
27)	L6 AR-1254-2	0.000	6.539	0	437763	N.D.	0.459 #
28)	L6 AR-1254-3	8.094	6.953	10490634	3192754	3.986	2.061 #
29)	L6 AR-1254-4	0.000	7.140f	0	8790182	N.D.	8.395 #
30)	L6 AR-1254-5	0.000	7.622	0	2765373	N.D.	1.895 #
31)	L7 AR-1260-1	0.000	7.140f	0	8790182	N.D.	13.564 #
32)	L7 AR-1260-2	8.508	7.252	1115500	4477980	0.801	4.831 #
33)	L7 AR-1260-3	0.000	7.495f	0	1423025	N.D.	1.829 #
34)	L7 AR-1260-4	0.000	7.869f	0	221013	N.D.	0.326 #
35)	L7 AR-1260-5	0.000	8.234f	0	4763483	N.D.	2.575 #
36)	L8 AR-1262-1	0.000	7.622	0	2765373	N.D.	4.511 #
37)	L8 AR-1262-2	0.000	8.234f	0	4763483	N.D.	1.875 #
43)	L9 AR-1268-3	10.130	8.725	2722855	4455060	0.716	2.055 #
45)	L9 AR-1268-5	11.047	9.315	6222575	3087056	0.483	0.498

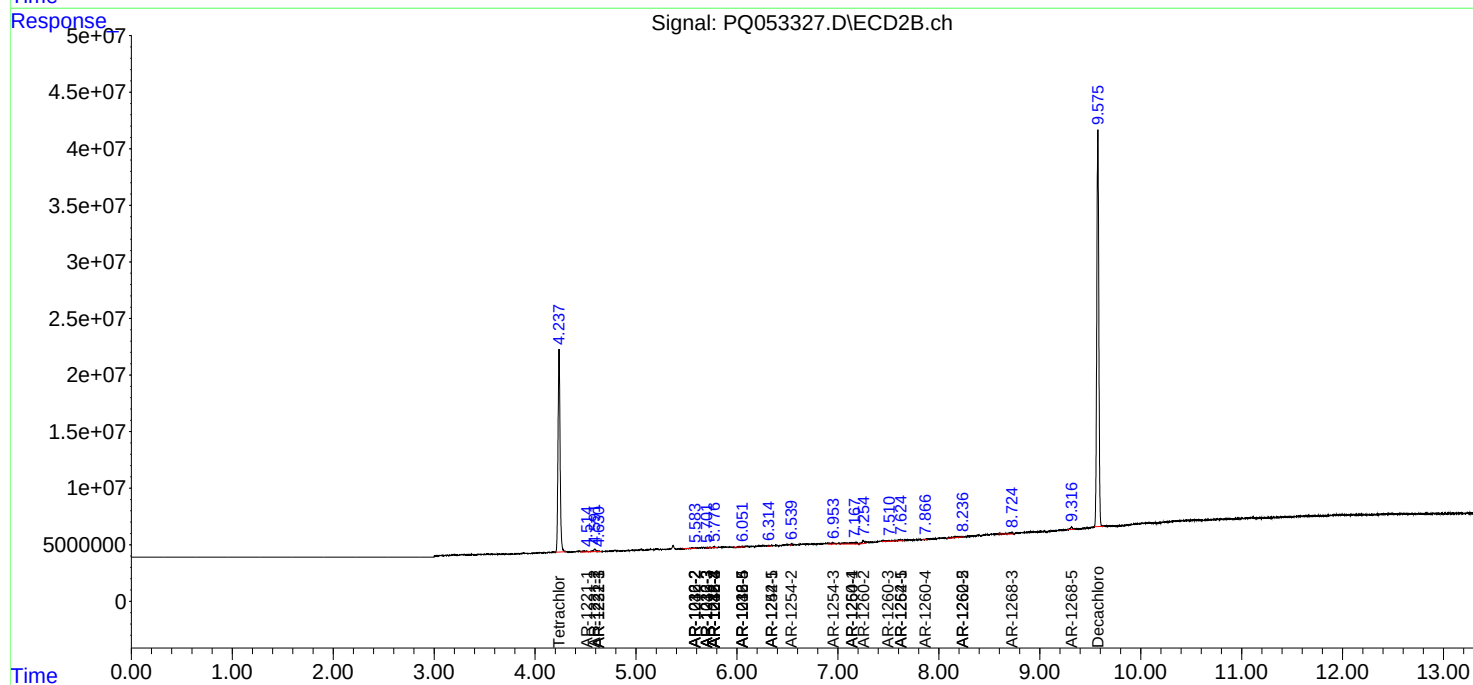
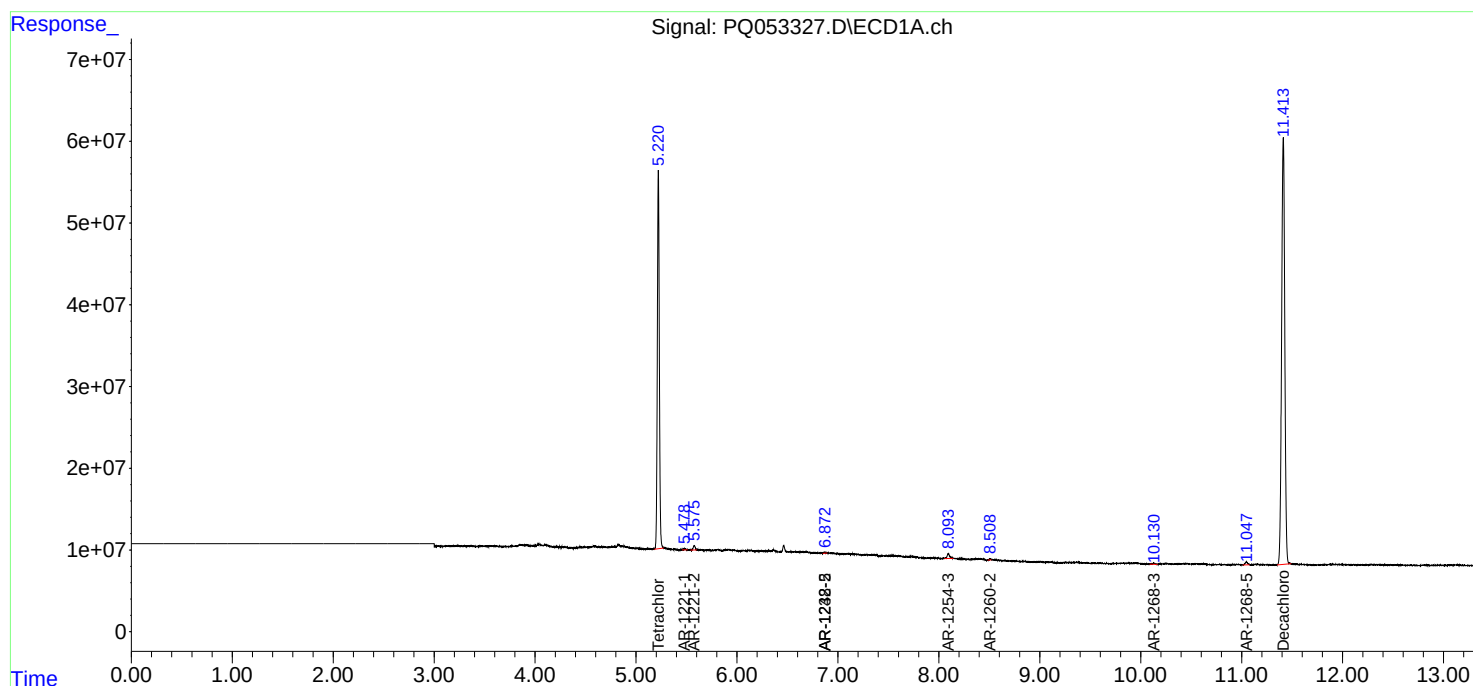
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

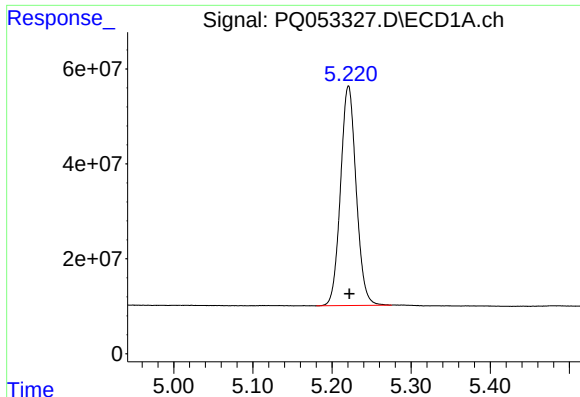
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ043021\
Data File : PQ053327.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2021 18:19
Operator : DD\AJ
Sample : PB136106BL
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 04:36:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 07:47:07 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

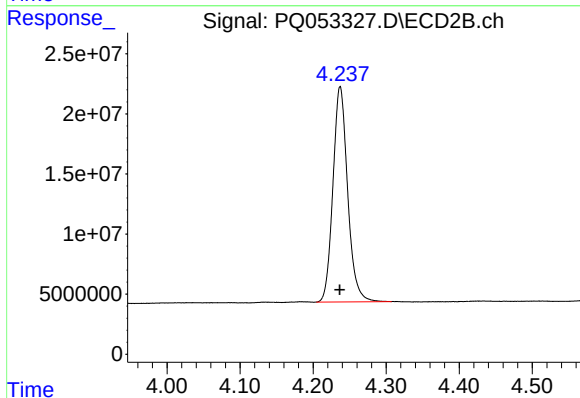




#1 Tetrachloro-m-xylene

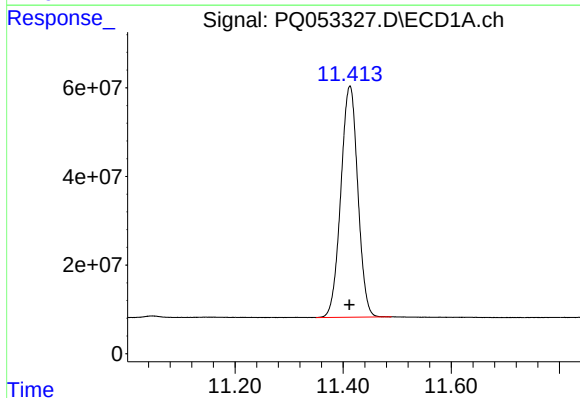
R.T.: 5.221 min
Delta R.T.: -0.001 min
Response: 635975811
Conc: 22.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



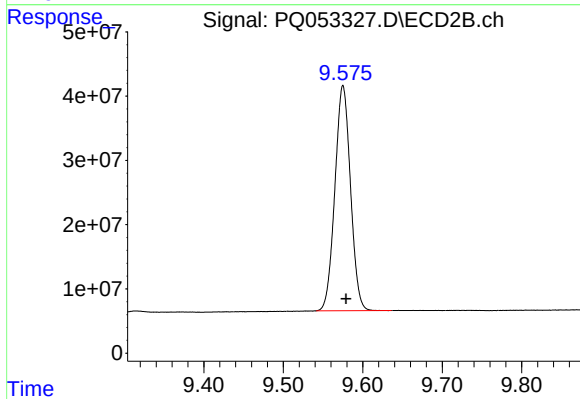
#1 Tetrachloro-m-xylene

R.T.: 4.237 min
Delta R.T.: 0.000 min
Response: 250624128
Conc: 21.55 ng/ml



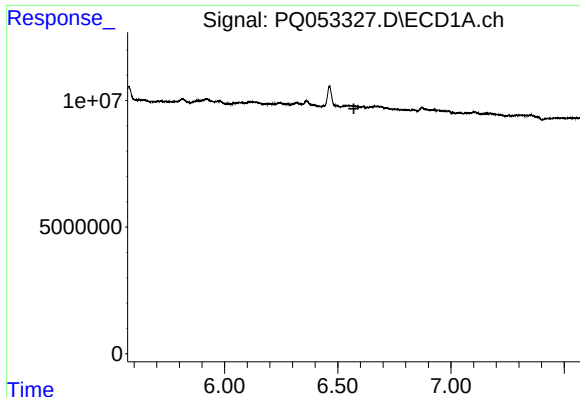
#2 Decachlorobiphenyl

R.T.: 11.413 min
Delta R.T.: 0.001 min
Response: 1138053998
Conc: 40.24 ng/ml



#2 Decachlorobiphenyl

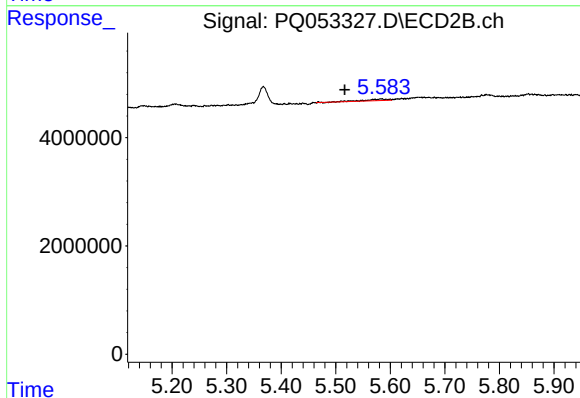
R.T.: 9.575 min
Delta R.T.: -0.004 min
Response: 478034282
Conc: 38.41 ng/ml



#4 AR-1016-2

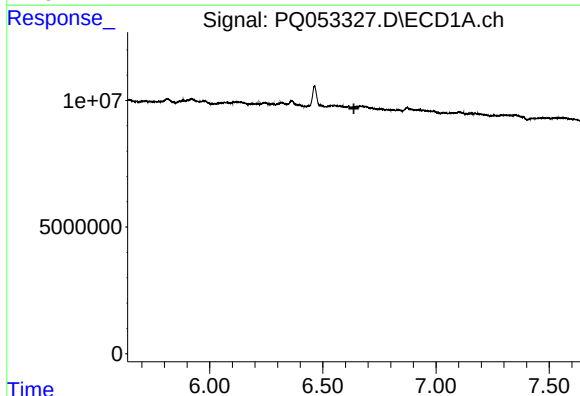
R.T.: 0.000 min
Exp R.T.: 6.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



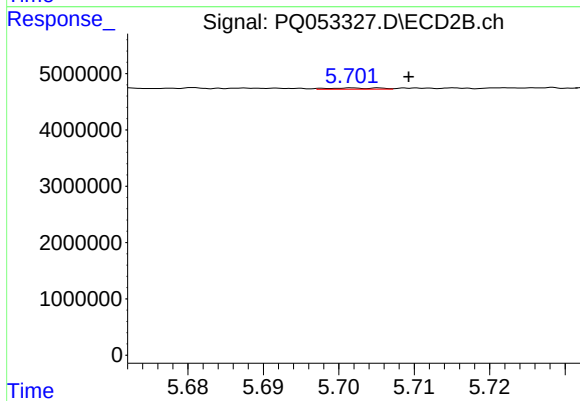
#4 AR-1016-2

R.T.: 5.583 min
Delta R.T.: 0.067 min
Response: 736560
Conc: 1.16 ng/ml



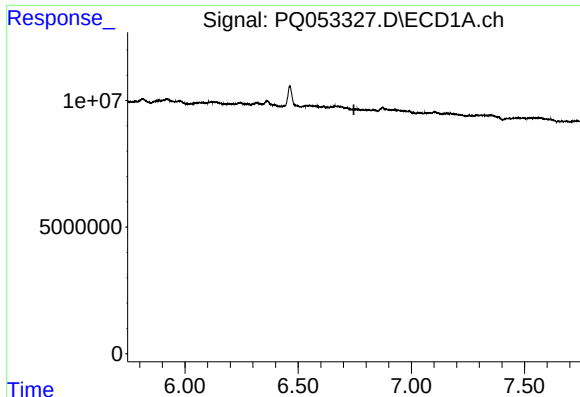
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 6.637 min
Response: 0
Conc: N.D.



#5 AR-1016-3

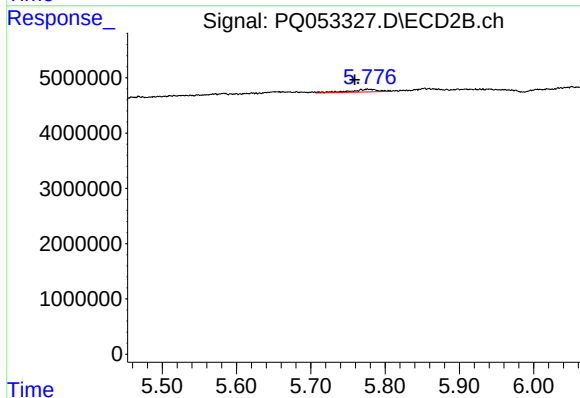
R.T.: 5.702 min
Delta R.T.: -0.007 min
Response: 99752
Conc: 0.30 ng/ml



#6 AR-1016-4

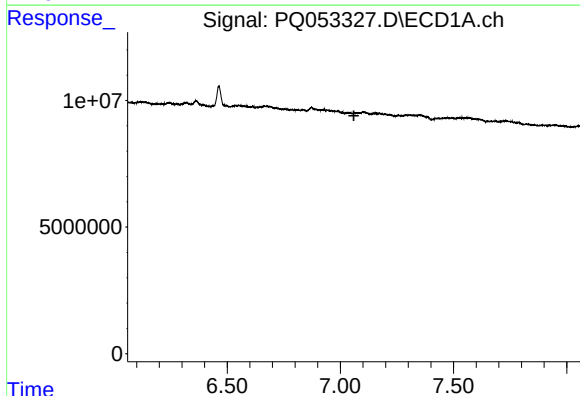
R.T.: 0.000 min
Exp R.T.: 6.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



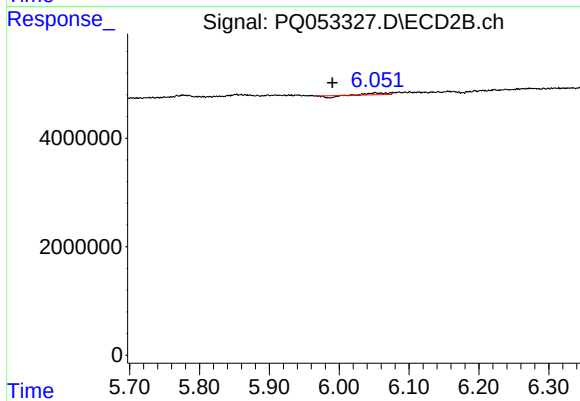
#6 AR-1016-4

R.T.: 5.776 min
Delta R.T.: 0.017 min
Response: 1284406
Conc: 4.93 ng/ml



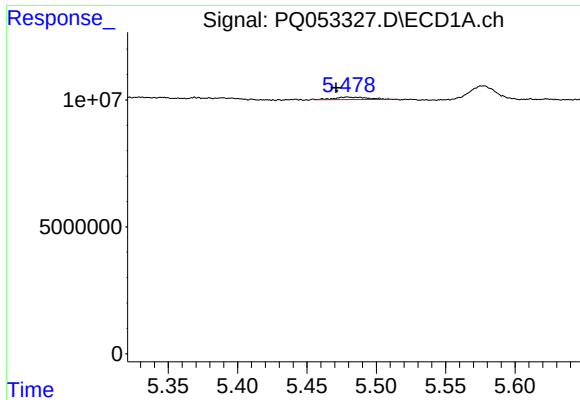
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.



#7 AR-1016-5

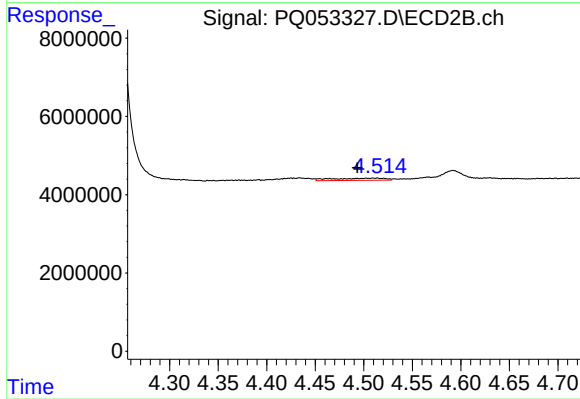
R.T.: 6.052 min
Delta R.T.: 0.062 min
Response: 282929
Conc: 0.85 ng/ml



#8 AR-1221-1

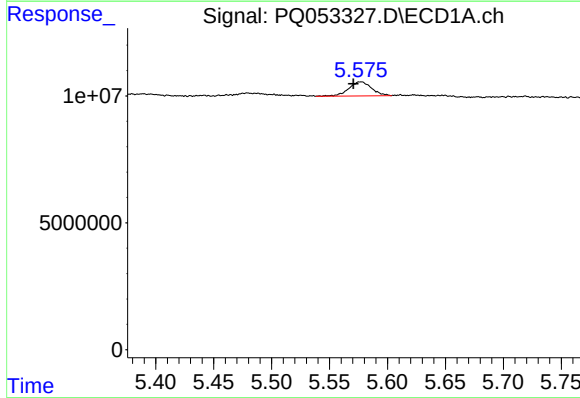
R.T.: 5.479 min
Delta R.T.: 0.008 min
Response: 1525403
Conc: 5.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



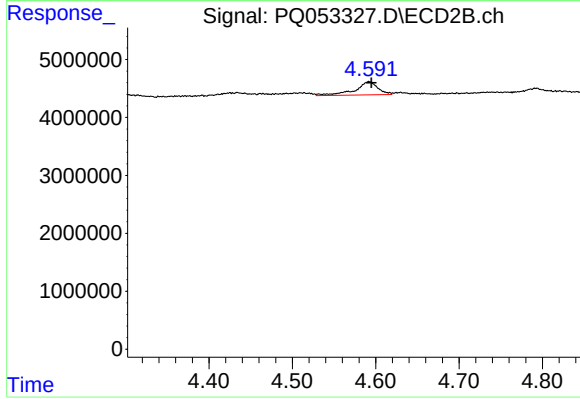
#8 AR-1221-1

R.T.: 4.514 min
Delta R.T.: 0.020 min
Response: 2028961
Conc: 15.91 ng/ml



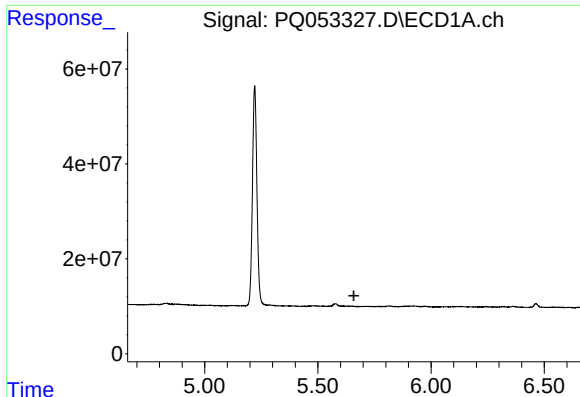
#9 AR-1221-2

R.T.: 5.578 min
Delta R.T.: 0.007 min
Response: 7574372
Conc: 36.71 ng/ml



#9 AR-1221-2

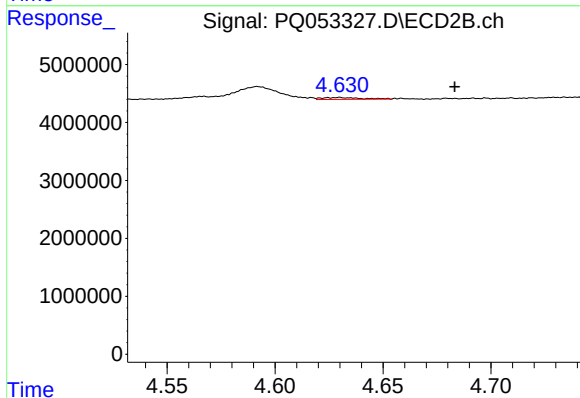
R.T.: 4.592 min
Delta R.T.: -0.003 min
Response: 4390878
Conc: 49.42 ng/ml



#10 AR-1221-3

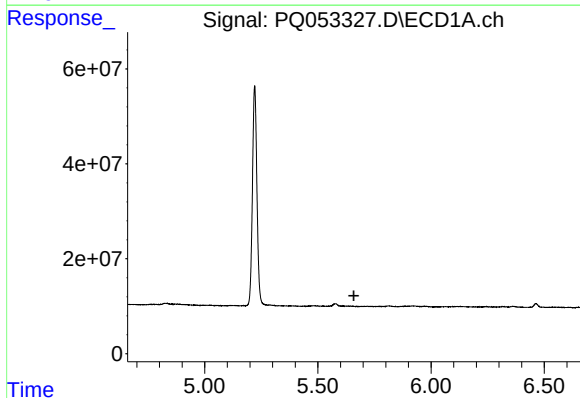
R.T.: 0.000 min
Exp R.T.: 5.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



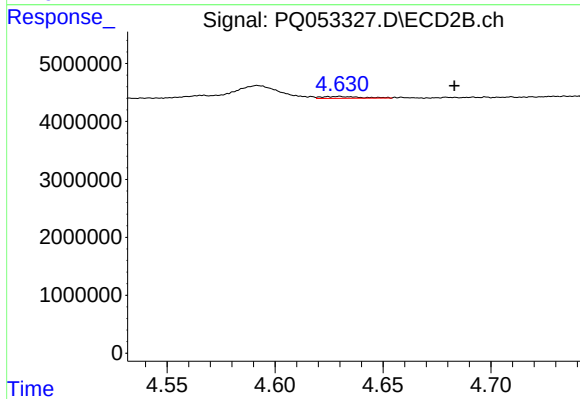
#10 AR-1221-3

R.T.: 4.630 min
Delta R.T.: -0.053 min
Response: 413476
Conc: 1.34 ng/ml



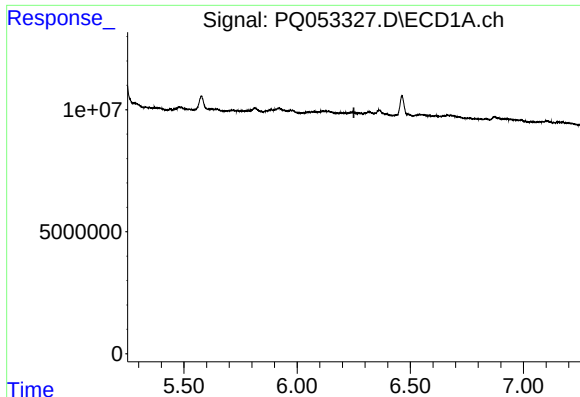
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.659 min
Response: 0
Conc: N.D.



#11 AR-1232-1

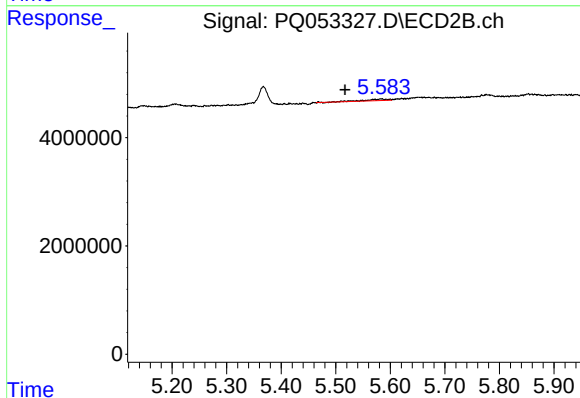
R.T.: 4.630 min
Delta R.T.: -0.053 min
Response: 413476
Conc: 1.81 ng/ml



#12 AR-1232-2

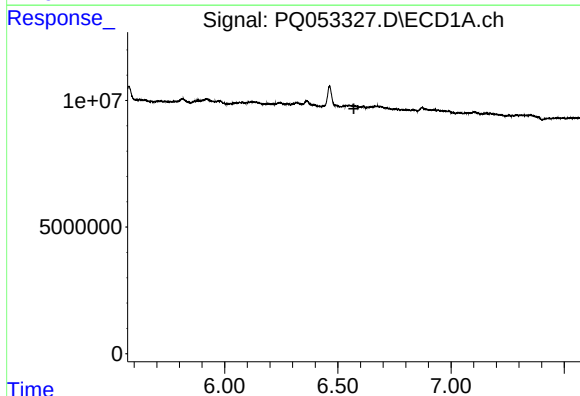
R.T.: 0.000 min
Exp R.T.: 6.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



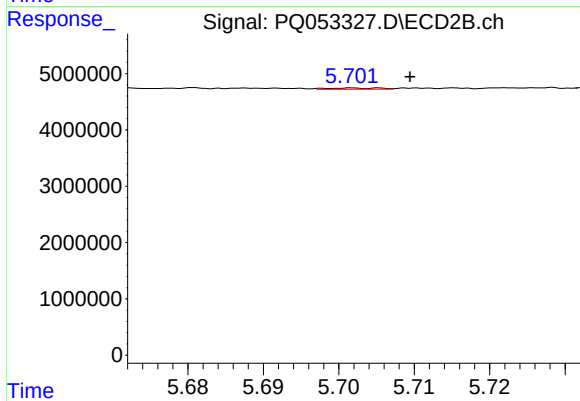
#12 AR-1232-2

R.T.: 5.583 min
Delta R.T.: 0.066 min
Response: 736560
Conc: 3.01 ng/ml



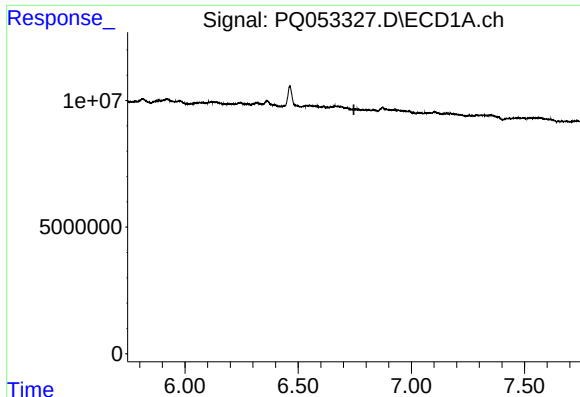
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 6.571 min
Response: 0
Conc: N.D.



#13 AR-1232-3

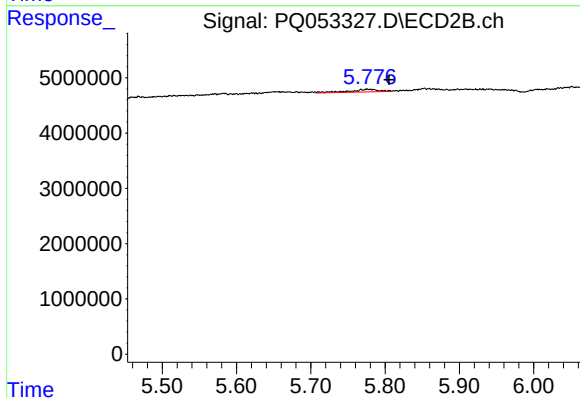
R.T.: 5.702 min
Delta R.T.: -0.007 min
Response: 99752
Conc: 0.82 ng/ml



#14 AR-1232-4

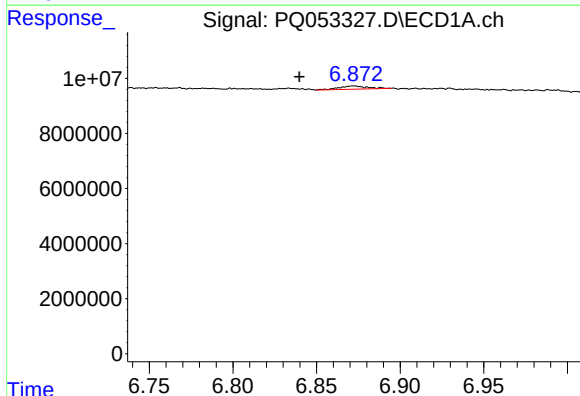
R.T.: 0.000 min
Exp R.T.: 6.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



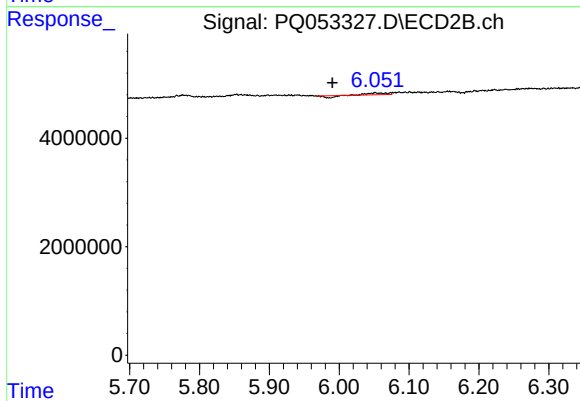
#14 AR-1232-4

R.T.: 5.776 min
Delta R.T.: -0.029 min
Response: 1284406
Conc: 12.27 ng/ml



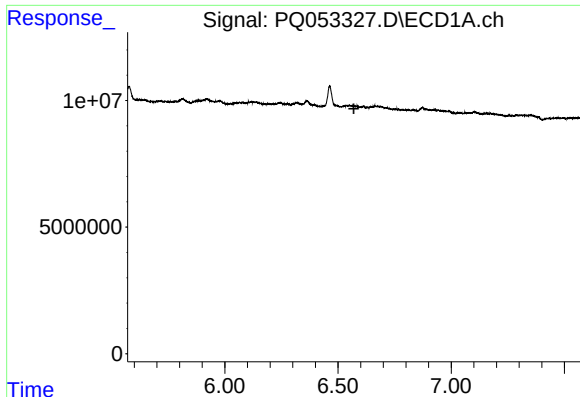
#15 AR-1232-5

R.T.: 6.872 min
Delta R.T.: 0.032 min
Response: 1367832
Conc: 6.70 ng/ml



#15 AR-1232-5

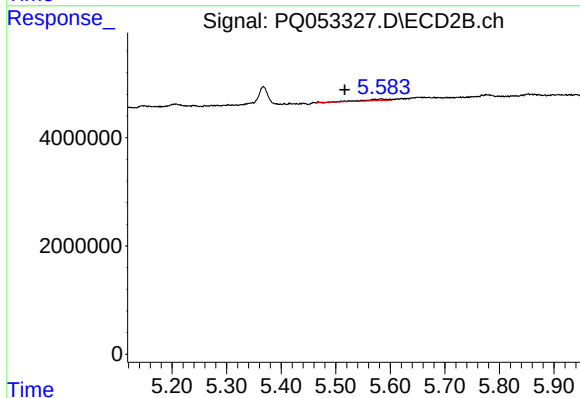
R.T.: 6.052 min
Delta R.T.: 0.062 min
Response: 282929
Conc: 2.41 ng/ml



#17 AR-1242-2

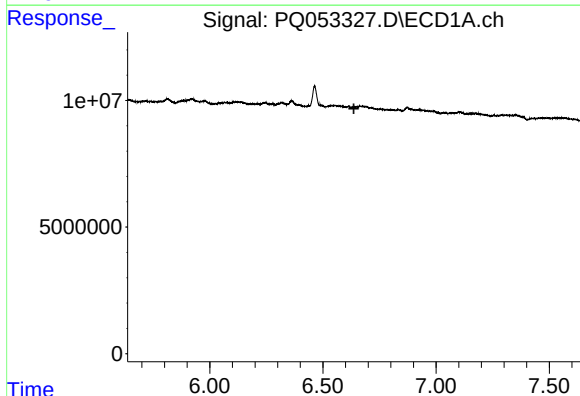
R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



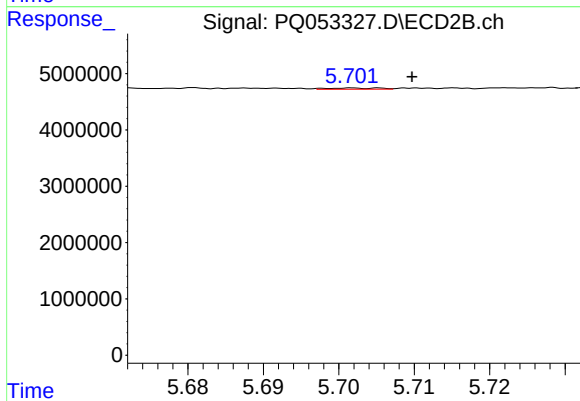
#17 AR-1242-2

R.T.: 5.583 min
Delta R.T.: 0.067 min
Response: 736560
Conc: 1.26 ng/ml



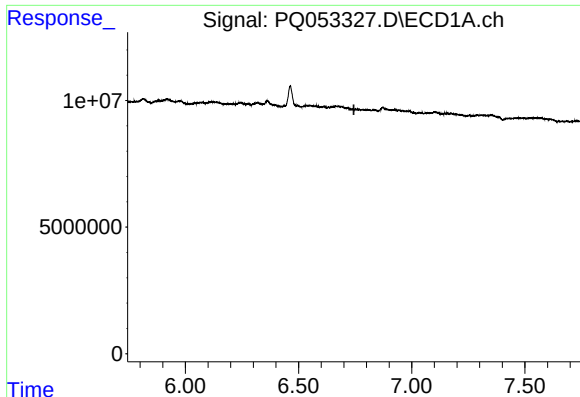
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.637 min
Response: 0
Conc: N.D.



#18 AR-1242-3

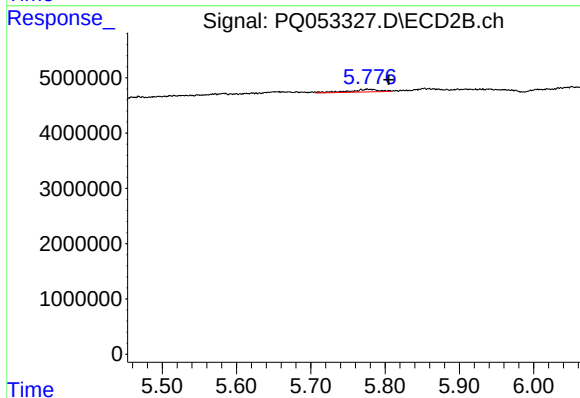
R.T.: 5.702 min
Delta R.T.: -0.007 min
Response: 99752
Conc: 0.33 ng/ml



#19 AR-1242-4

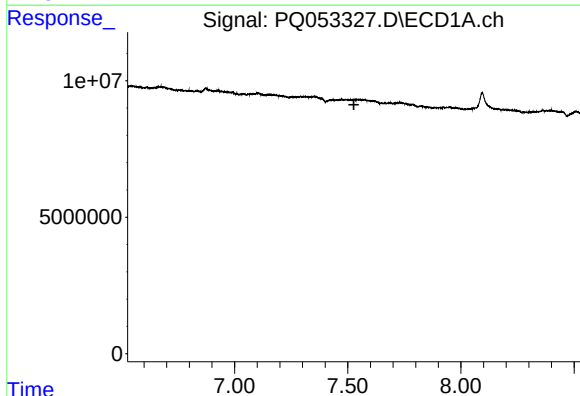
R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



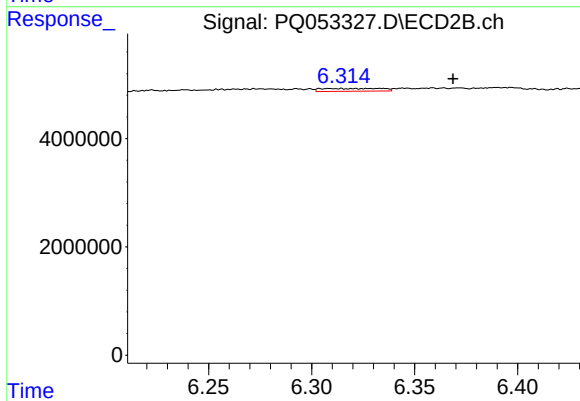
#19 AR-1242-4

R.T.: 5.776 min
Delta R.T.: -0.028 min
Response: 1284406
Conc: 4.52 ng/ml



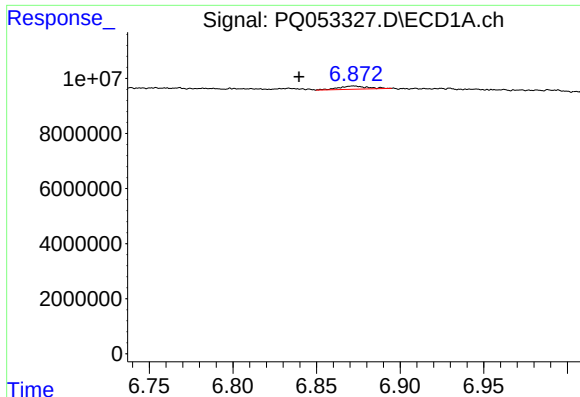
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.527 min
Response: 0
Conc: N.D.



#20 AR-1242-5

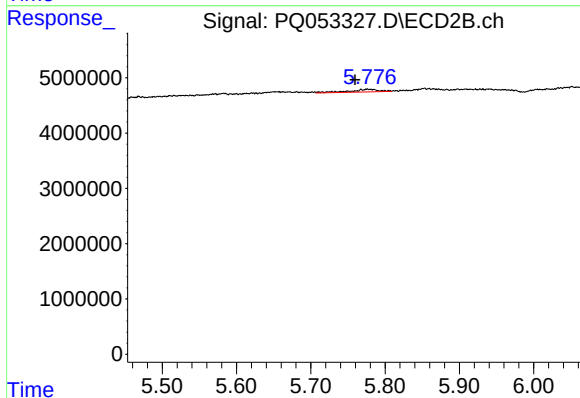
R.T.: 6.334 min
Delta R.T.: -0.035 min
Response: 1035408
Conc: 2.61 ng/ml



#22 AR-1248-2

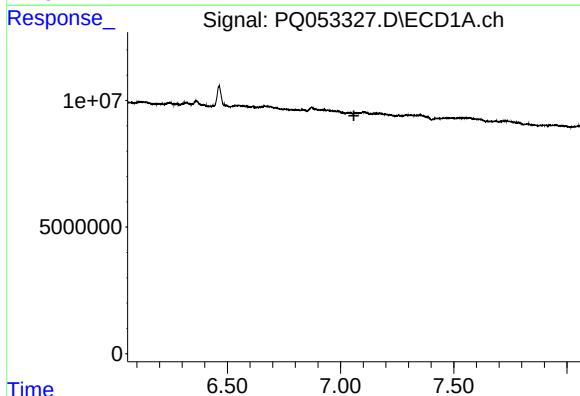
R.T.: 6.872 min
Delta R.T.: 0.033 min
Response: 1367832
Conc: 1.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



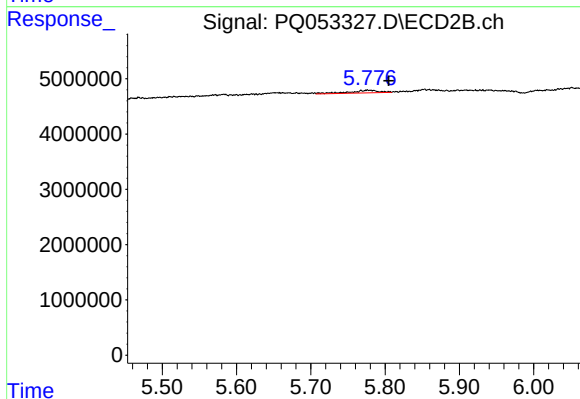
#22 AR-1248-2

R.T.: 5.776 min
Delta R.T.: 0.017 min
Response: 1284406
Conc: 3.45 ng/ml



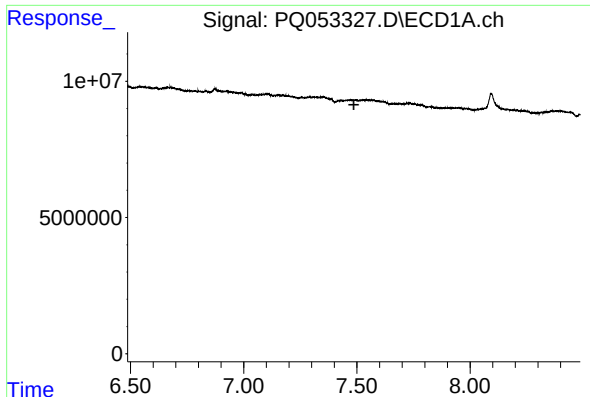
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 7.059 min
Response: 0
Conc: N.D.



#23 AR-1248-3

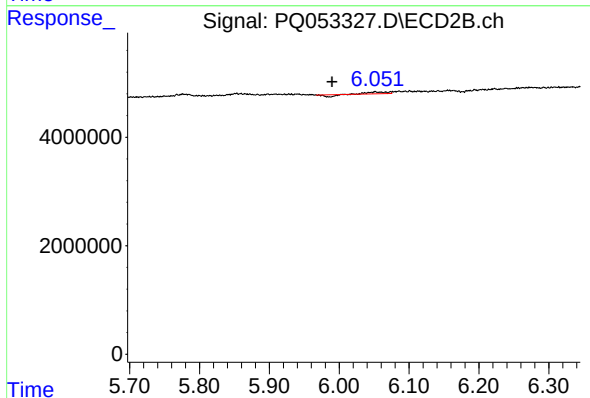
R.T.: 5.776 min
Delta R.T.: -0.028 min
Response: 1284406
Conc: 3.36 ng/ml



#24 AR-1248-4

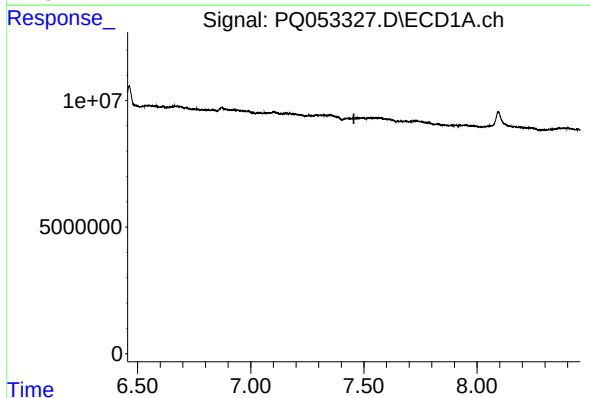
R.T.: 0.000 min
Exp R.T.: 7.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



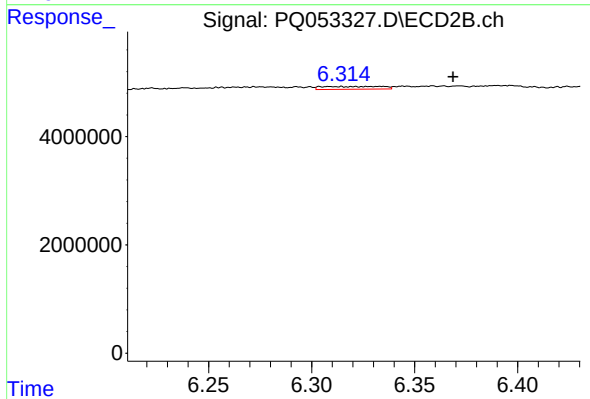
#24 AR-1248-4

R.T.: 6.052 min
Delta R.T.: 0.062 min
Response: 282929
Conc: 0.61 ng/ml



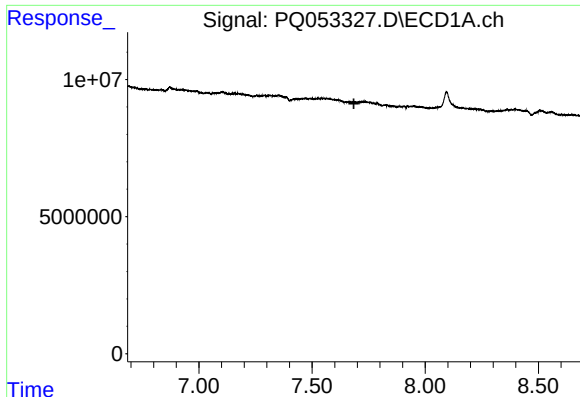
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 7.456 min
Response: 0
Conc: N.D.



#26 AR-1254-1

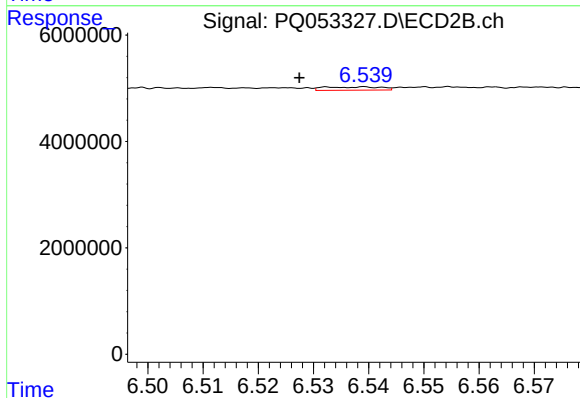
R.T.: 6.334 min
Delta R.T.: -0.035 min
Response: 1035408
Conc: 0.97 ng/ml



#27 AR-1254-2

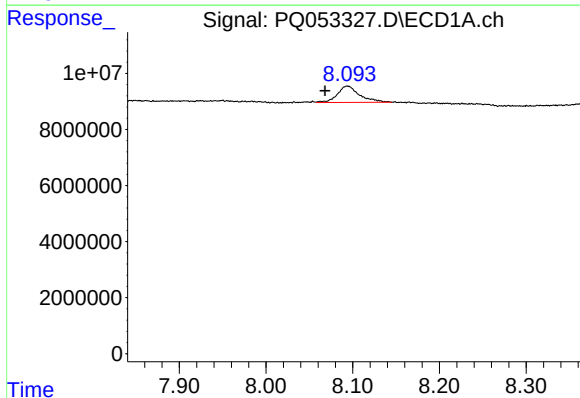
R.T.: 0.000 min
Exp R.T.: 7.685 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



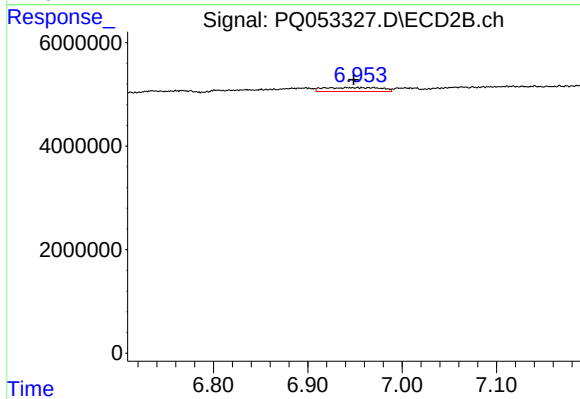
#27 AR-1254-2

R.T.: 6.539 min
Delta R.T.: 0.012 min
Response: 437763
Conc: 0.46 ng/ml



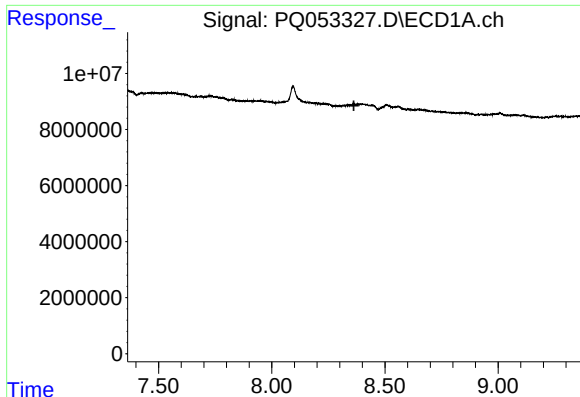
#28 AR-1254-3

R.T.: 8.094 min
Delta R.T.: 0.025 min
Response: 10490634
Conc: 3.99 ng/ml



#28 AR-1254-3

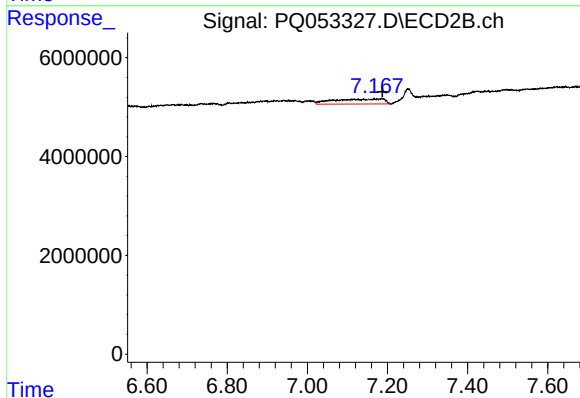
R.T.: 6.953 min
Delta R.T.: 0.004 min
Response: 3192754
Conc: 2.06 ng/ml



#29 AR-1254-4

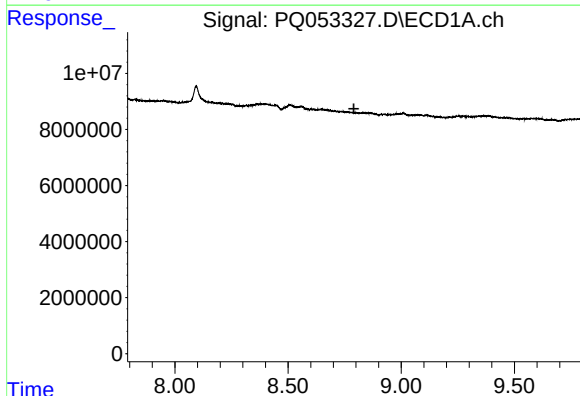
R.T.: 0.000 min
Exp R.T. : 8.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



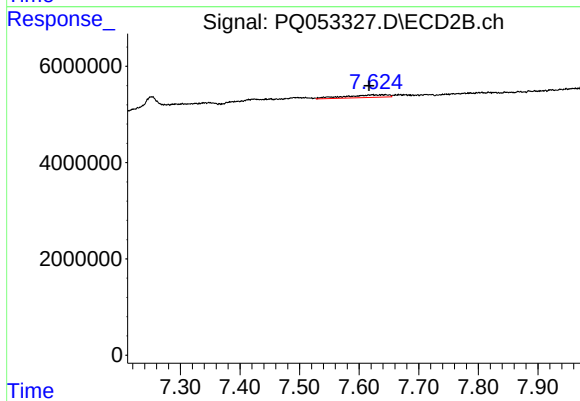
#29 AR-1254-4

R.T.: 7.140 min
Delta R.T.: -0.047 min
Response: 8790182
Conc: 8.39 ng/ml



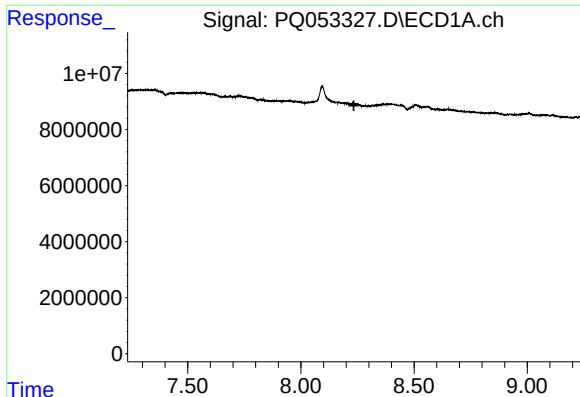
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.791 min
Response: 0
Conc: N.D.



#30 AR-1254-5

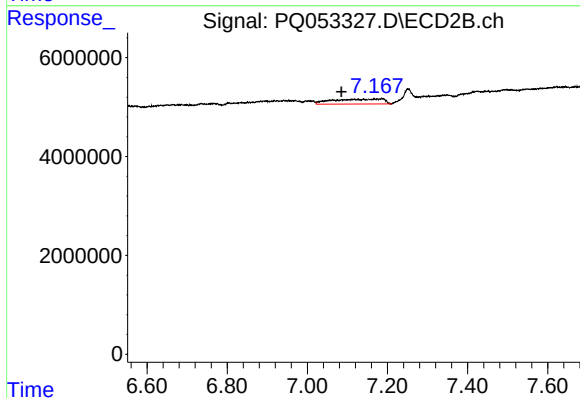
R.T.: 7.622 min
Delta R.T.: 0.006 min
Response: 2765373
Conc: 1.90 ng/ml



#31 AR-1260-1

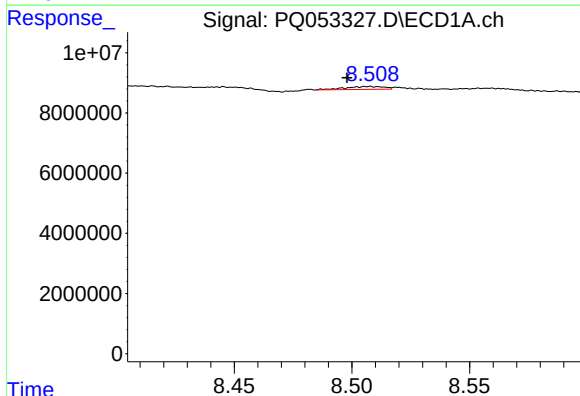
R.T.: 0.000 min
Exp R.T.: 8.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



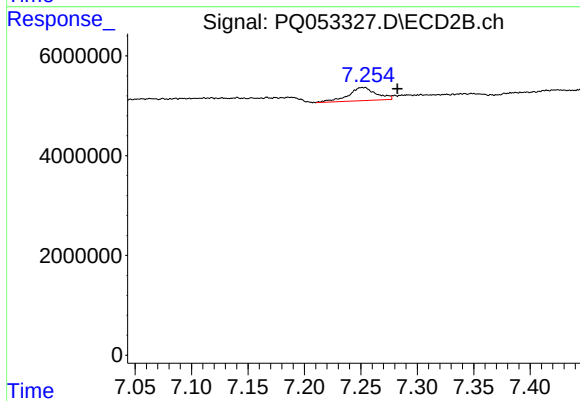
#31 AR-1260-1

R.T.: 7.140 min
Delta R.T.: 0.056 min
Response: 8790182
Conc: 13.56 ng/ml



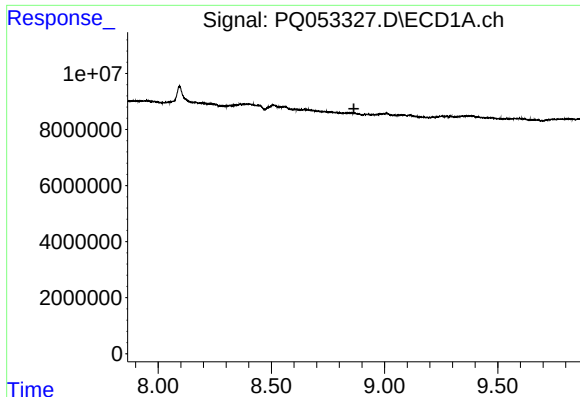
#32 AR-1260-2

R.T.: 8.508 min
Delta R.T.: 0.010 min
Response: 1115500
Conc: 0.80 ng/ml



#32 AR-1260-2

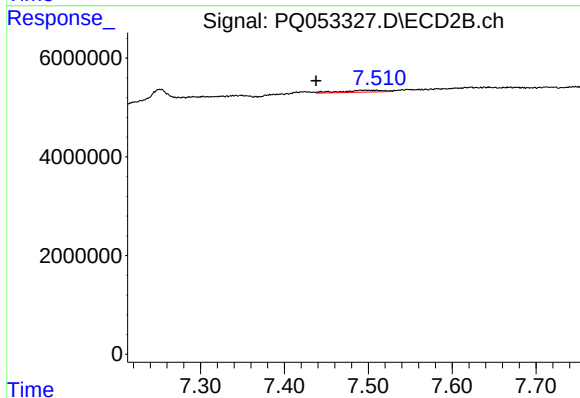
R.T.: 7.252 min
Delta R.T.: -0.031 min
Response: 4477980
Conc: 4.83 ng/ml



#33 AR-1260-3

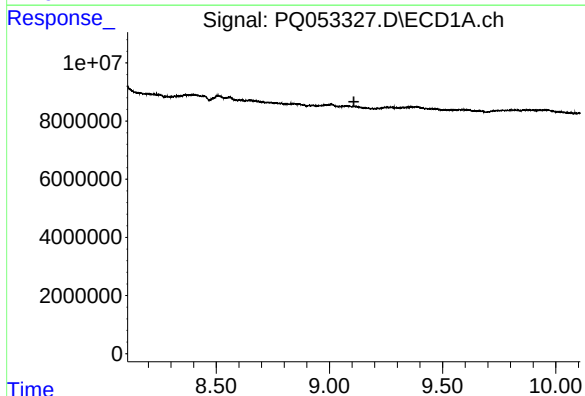
R.T.: 0.000 min
Exp R.T. : 8.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



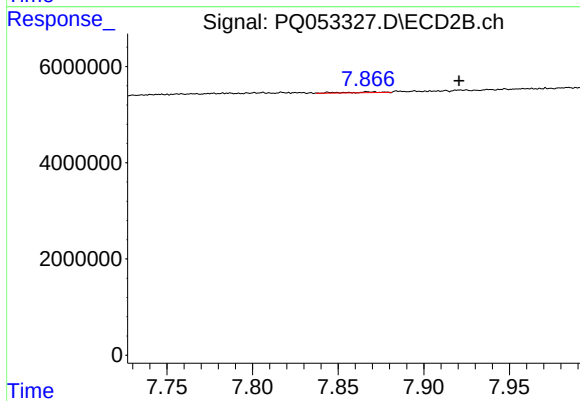
#33 AR-1260-3

R.T.: 7.495 min
Delta R.T.: 0.057 min
Response: 1423025
Conc: 1.83 ng/ml



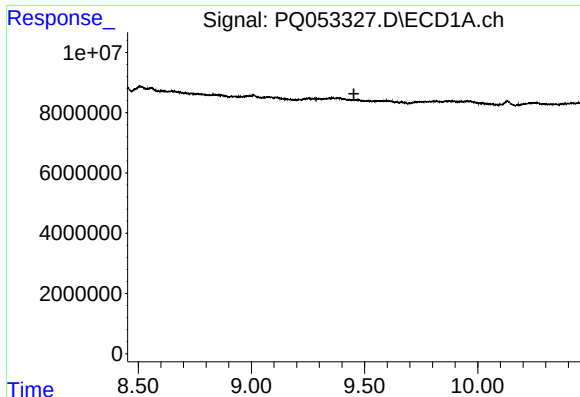
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.108 min
Response: 0
Conc: N.D.



#34 AR-1260-4

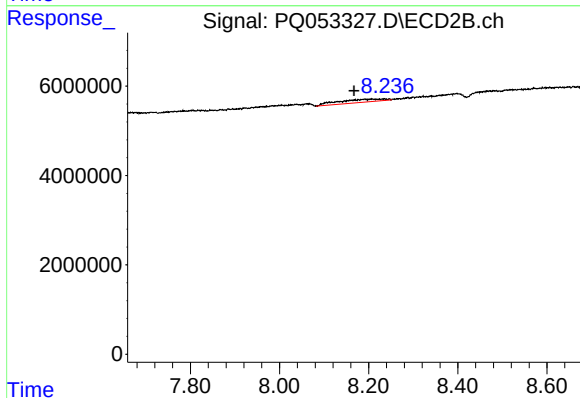
R.T.: 7.869 min
Delta R.T.: -0.051 min
Response: 221013
Conc: 0.33 ng/ml



#35 AR-1260-5

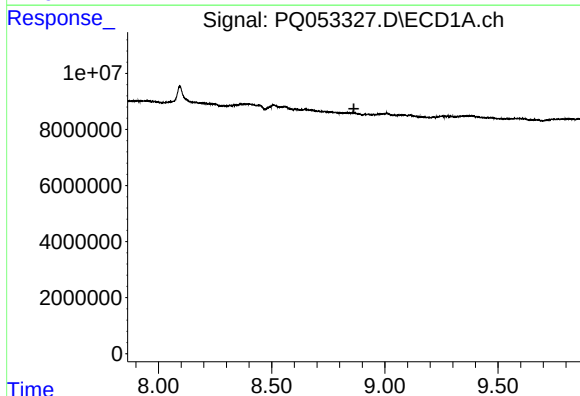
R.T.: 0.000 min
Exp R.T. : 9.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



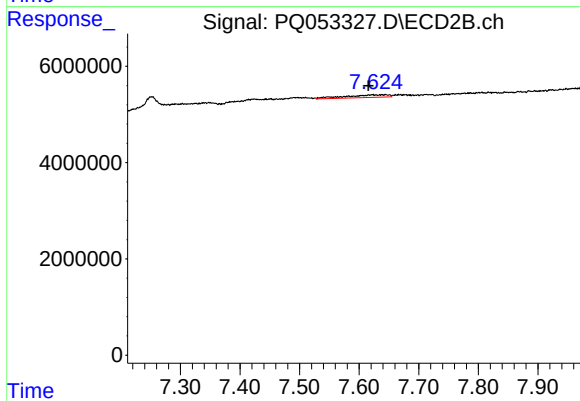
#35 AR-1260-5

R.T.: 8.234 min
Delta R.T.: 0.067 min
Response: 4763483
Conc: 2.57 ng/ml



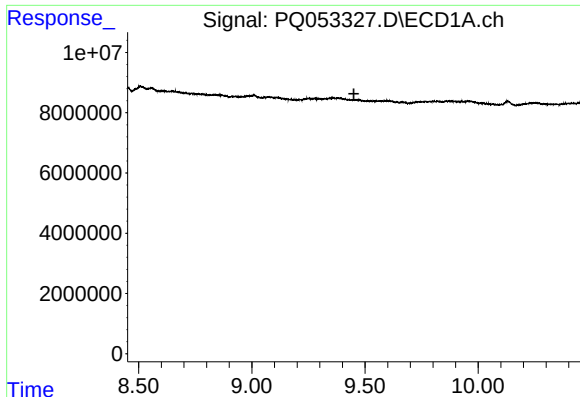
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.863 min
Response: 0
Conc: N.D.



#36 AR-1262-1

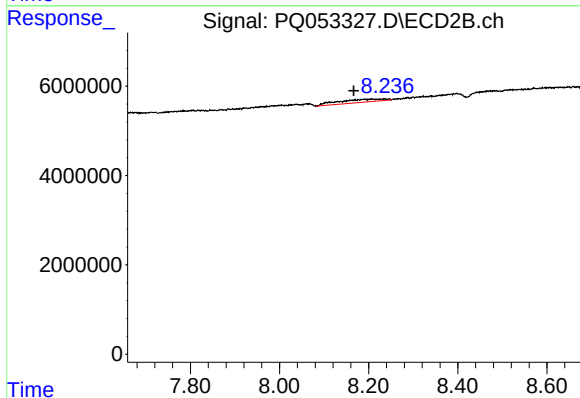
R.T.: 7.622 min
Delta R.T.: 0.007 min
Response: 2765373
Conc: 4.51 ng/ml



#37 AR-1262-2

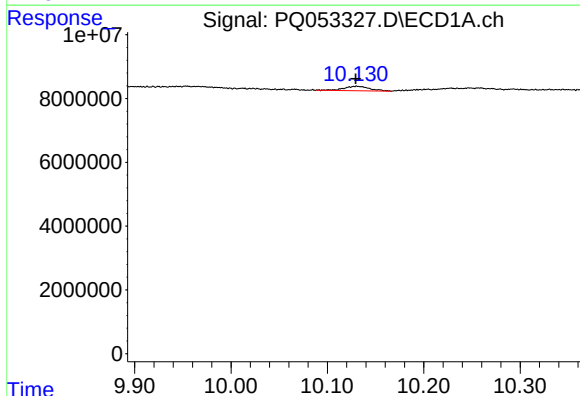
R.T.: 0.000 min
Exp R.T.: 9.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



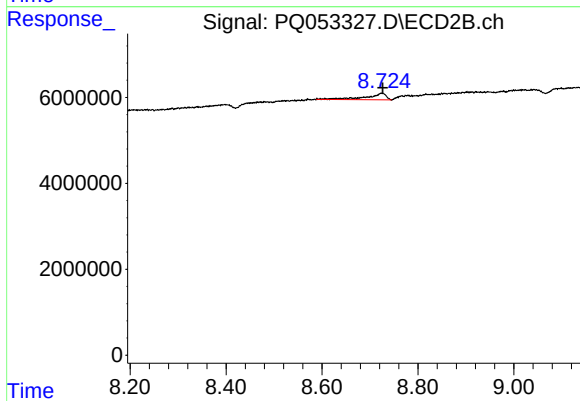
#37 AR-1262-2

R.T.: 8.234 min
Delta R.T.: 0.067 min
Response: 4763483
Conc: 1.87 ng/ml



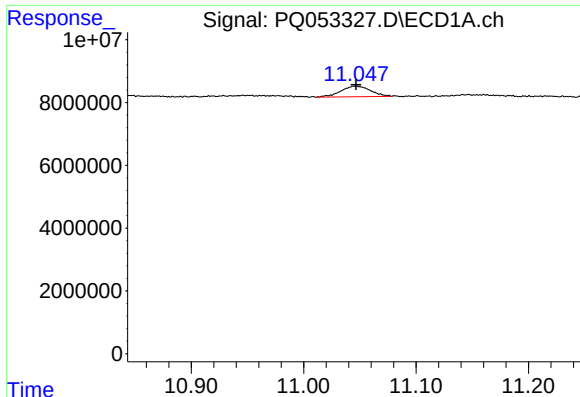
#43 AR-1268-3

R.T.: 10.130 min
Delta R.T.: 0.000 min
Response: 2722855
Conc: 0.72 ng/ml



#43 AR-1268-3

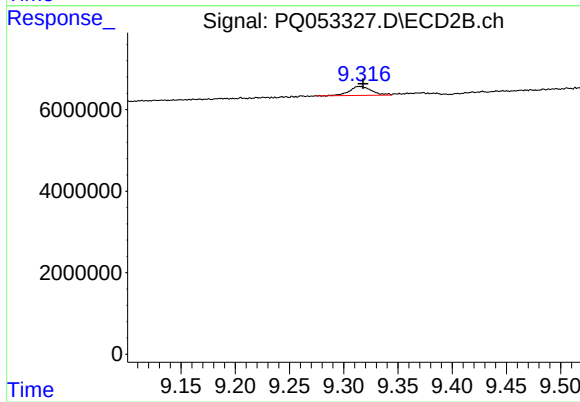
R.T.: 8.725 min
Delta R.T.: -0.002 min
Response: 4455060
Conc: 2.06 ng/ml



#45 AR-1268-5

R.T.: 11.047 min
Delta R.T.: 0.000 min
Response: 6222575
Conc: 0.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.315 min
Delta R.T.: -0.003 min
Response: 3087056
Conc: 0.50 ng/ml