

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090120\
 Data File : PQ049652.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Sep 2020 16:46
 Operator : DD\AJ
 Sample : PB131324BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB131324BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 06:27:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:31:13 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...	5.243	4.280	214.0E6	119.0E6	24.502	21.067
2)	SA Decachlor...	11.467	9.641	197.9E6	121.3E6	20.318	19.397
Target Compounds							
3)	L1 AR-1016-1	0.000	5.522f	0	1712710	N.D.	7.131 #
5)	L1 AR-1016-3	0.000	5.771	0	663921	N.D.	3.877 #
6)	L1 AR-1016-4	0.000	5.800	0	307071	N.D.	2.421 #
8)	L2 AR-1221-1	0.000	4.560f	0	1637191	N.D.	30.122 #
9)	L2 AR-1221-2	5.601	4.636	4223887	2396661	66.554	57.817
13)	L3 AR-1232-3	0.000	5.771	0	663921	N.D.	9.584 #
14)	L3 AR-1232-4	0.000	5.842	0	225238	N.D.	3.886 #
16)	L4 AR-1242-1	0.000	5.522f	0	1712710	N.D.	9.989 #
18)	L4 AR-1242-3	0.000	5.771	0	663921	N.D.	5.364 #
19)	L4 AR-1242-4	0.000	5.842	0	225238	N.D.	1.921 #
20)	L4 AR-1242-5	0.000	6.394f	0	16977755	N.D.	99.508 #
21)	L5 AR-1248-1	0.000	5.522f	0	1712710	N.D.	12.580 #
22)	L5 AR-1248-2	0.000	5.800	0	307071	N.D.	1.822 #
23)	L5 AR-1248-3	0.000	5.842	0	225238	N.D.	1.292 #
24)	L5 AR-1248-4	7.521	0.000	6595795	0	22.140	N.D. #
26)	L6 AR-1254-1	0.000	6.394f	0	16977755	N.D.	47.418 #
27)	L6 AR-1254-2	0.000	6.572	0	6140731	N.D.	19.192 #
28)	L6 AR-1254-3	8.099	6.994	754841	8044903	1.557	15.345 #
30)	L6 AR-1254-5	0.000	7.671	0	6007125	N.D.	12.217 #
31)	L7 AR-1260-1	0.000	7.142	0	704838	N.D.	1.976 #
32)	L7 AR-1260-2	8.544	7.303f	1055906	2868355	2.184	5.706 #
34)	L7 AR-1260-4	9.151	7.948f	3005388	4983217	6.709	13.669 #
35)	L7 AR-1260-5	9.474f	0.000	951233	0	0.966	N.D. #
36)	L8 AR-1262-1	0.000	7.671	0	6007125	N.D.	22.831 #
37)	L8 AR-1262-2	9.474f	0.000	951233	0	0.936	N.D. #
38)	L8 AR-1262-3	9.816	0.000	2489597	0	5.190	N.D. #
41)	L9 AR-1268-1	9.816	0.000	2489597	0	1.877	N.D. #
43)	L9 AR-1268-3	10.175	8.781	3161722	658514	2.951	0.730 #
45)	L9 AR-1268-5	11.101	9.376	1939666	1195994	0.620	0.496

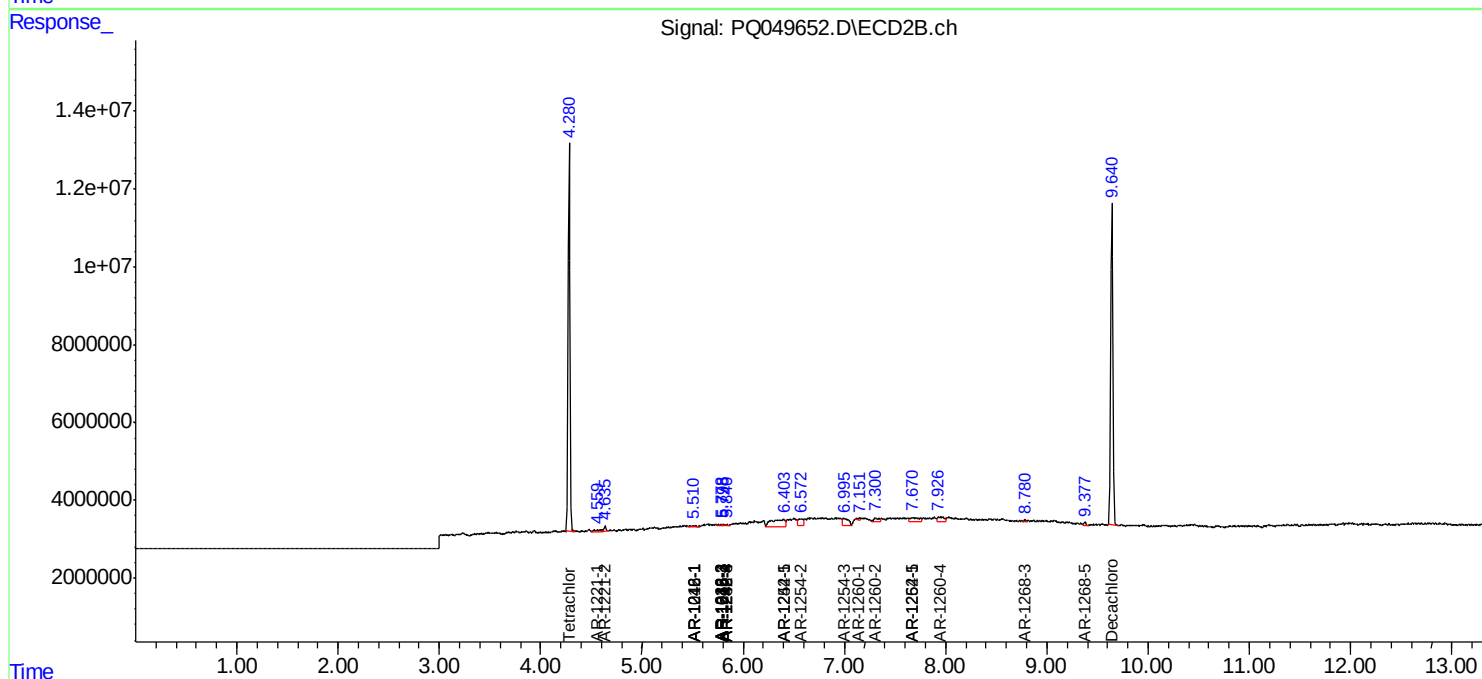
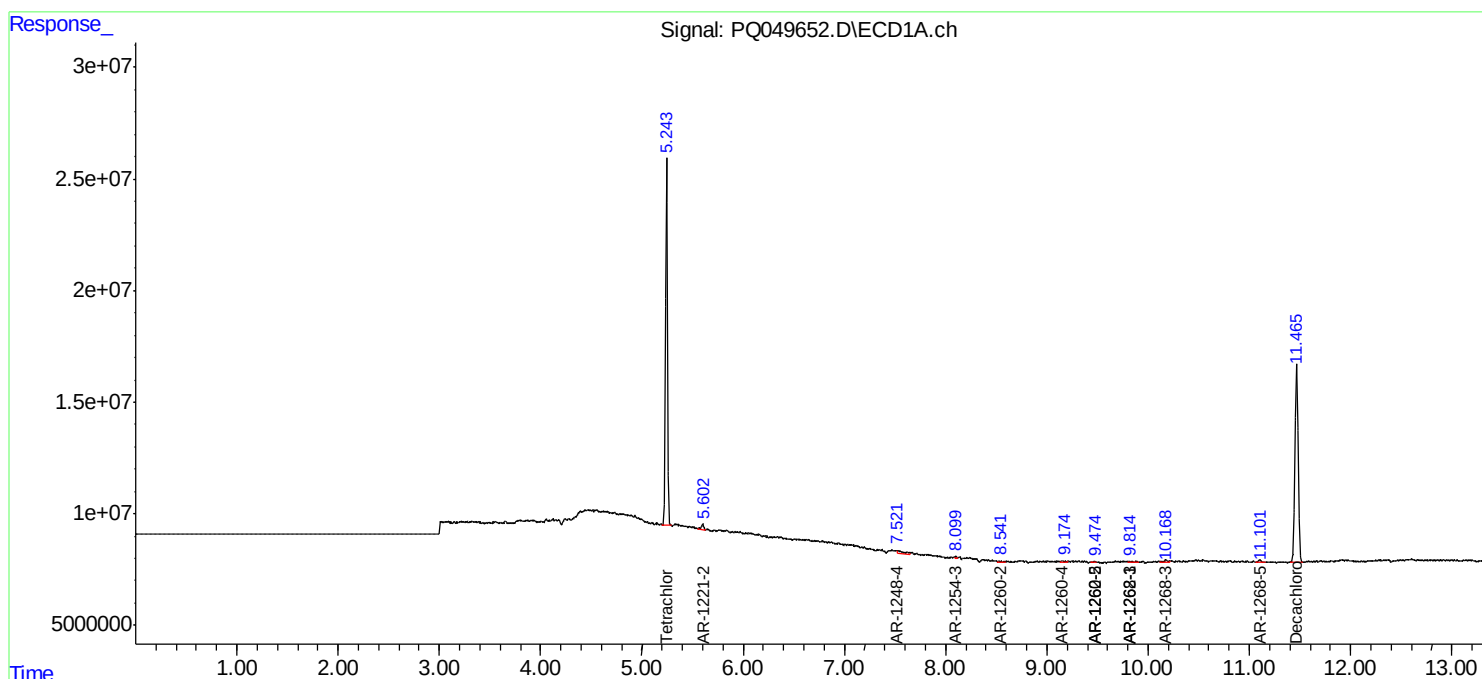
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

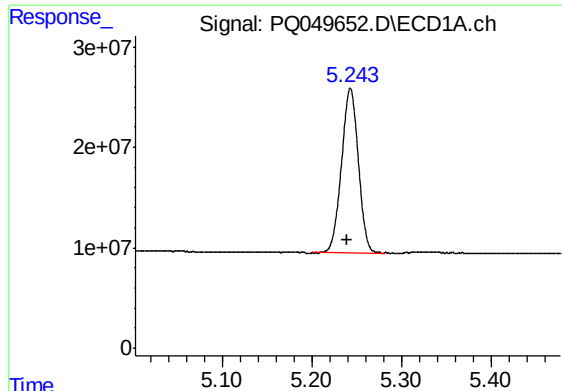
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090120\
Data File : PQ049652.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Sep 2020 16:46
Operator : DD\AJ
Sample : PB131324BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
PB131324BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 02 06:27:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:31:13 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

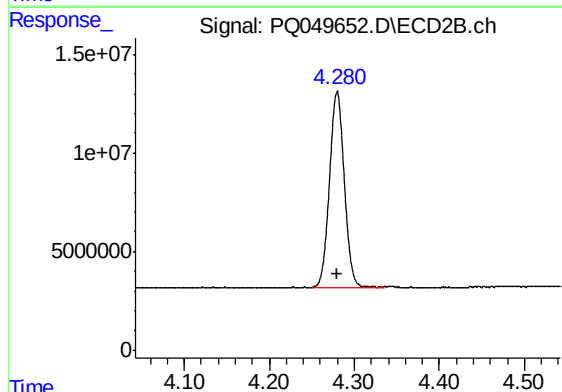




#1 Tetrachloro-m-xylene

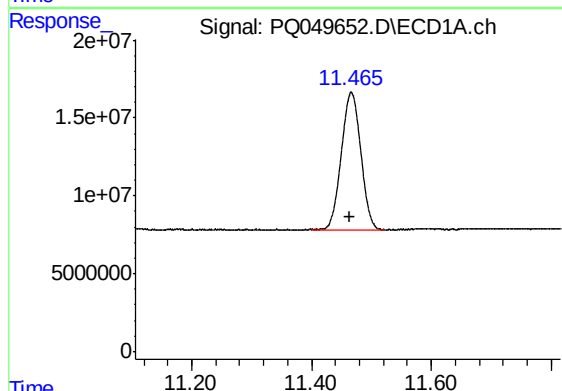
R.T.: 5.243 min
Delta R.T.: 0.004 min
Response: 213966270
Conc: 24.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131324BL



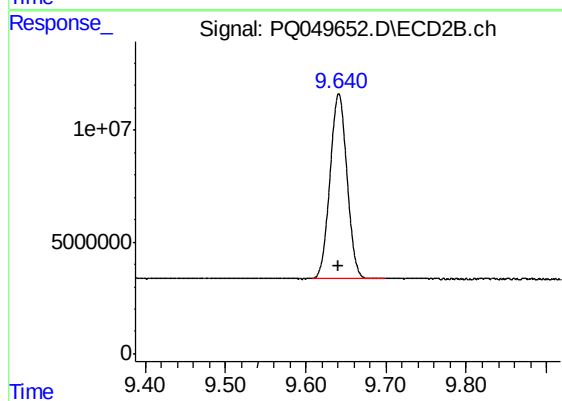
#1 Tetrachloro-m-xylene

R.T.: 4.280 min
Delta R.T.: 0.000 min
Response: 119030329
Conc: 21.07 ng/ml



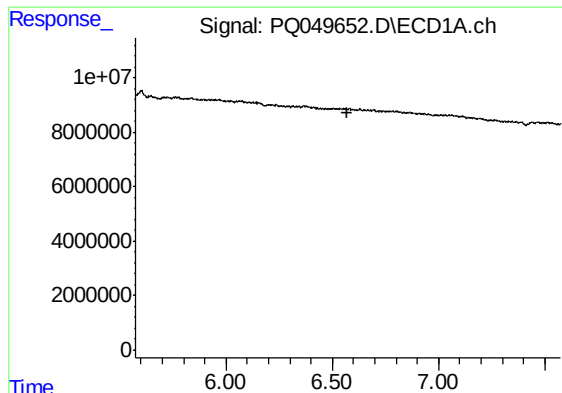
#2 Decachlorobiphenyl

R.T.: 11.467 min
Delta R.T.: 0.002 min
Response: 197893586
Conc: 20.32 ng/ml



#2 Decachlorobiphenyl

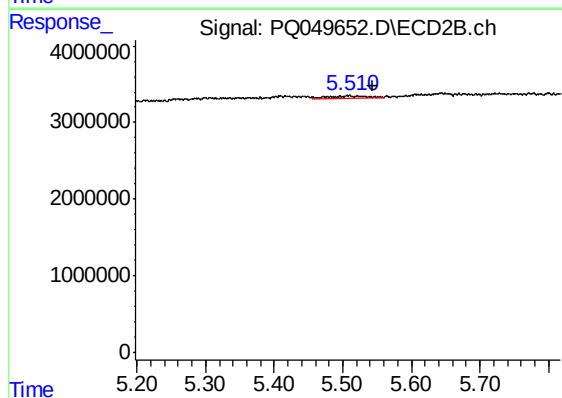
R.T.: 9.641 min
Delta R.T.: 0.001 min
Response: 121334766
Conc: 19.40 ng/ml



#3 AR-1016-1

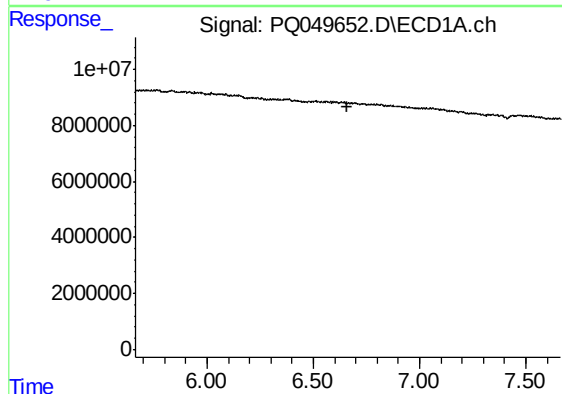
R.T.: 0.000 min
Exp R.T. : 6.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB131324BL



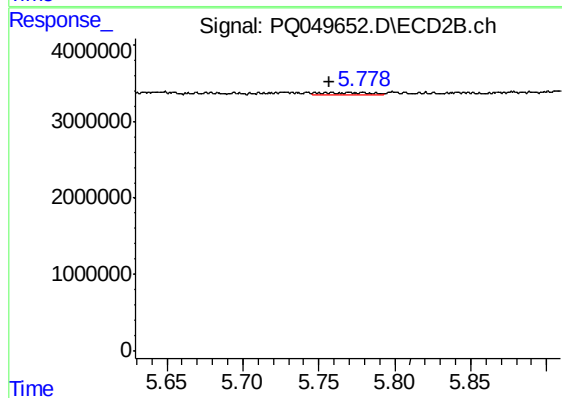
#3 AR-1016-1

R.T.: 5.522 min
Delta R.T.: -0.022 min
Response: 1712710
Conc: 7.13 ng/ml



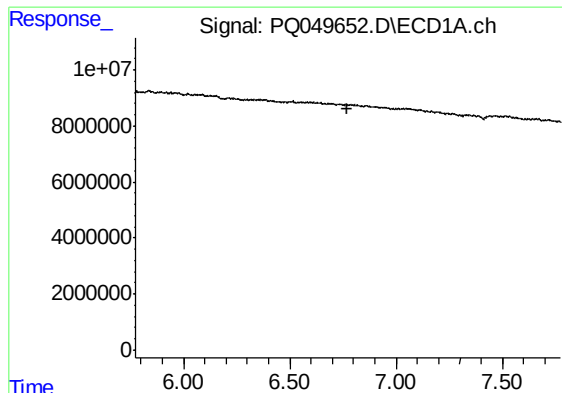
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.663 min
Response: 0
Conc: N.D.



#5 AR-1016-3

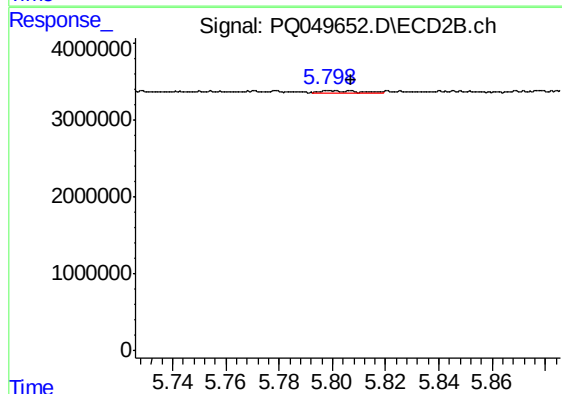
R.T.: 5.771 min
Delta R.T.: 0.014 min
Response: 663921
Conc: 3.88 ng/ml



#6 AR-1016-4

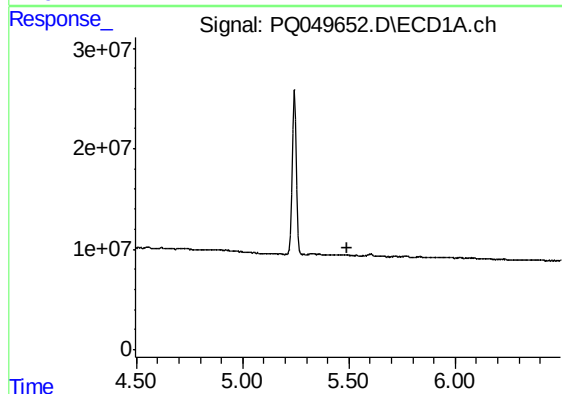
R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB131324BL



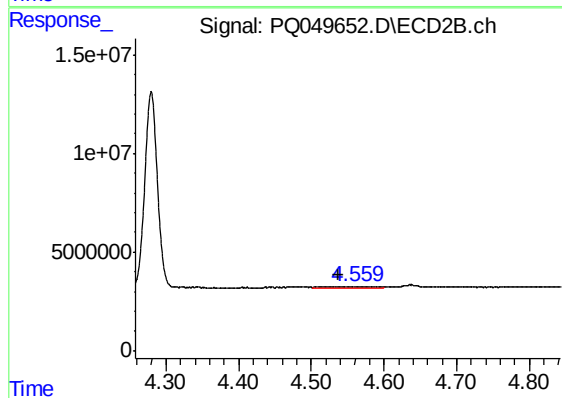
#6 AR-1016-4

R.T.: 5.800 min
Delta R.T.: -0.008 min
Response: 307071
Conc: 2.42 ng/ml



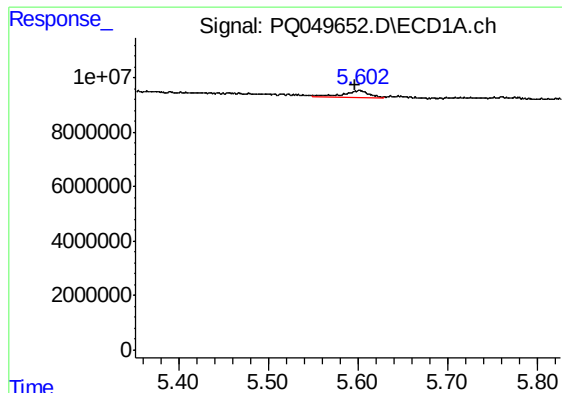
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.495 min
Response: 0
Conc: N.D.



#8 AR-1221-1

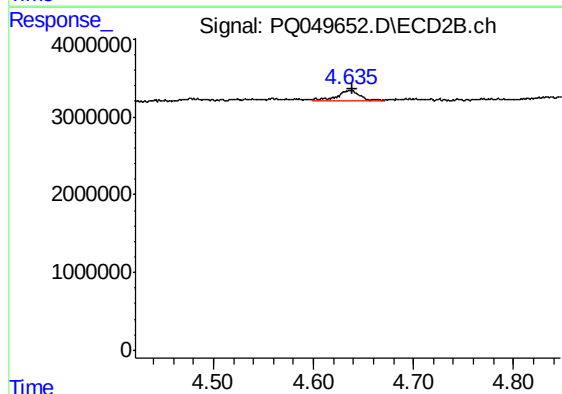
R.T.: 4.560 min
Delta R.T.: 0.022 min
Response: 1637191
Conc: 30.12 ng/ml



#9 AR-1221-2

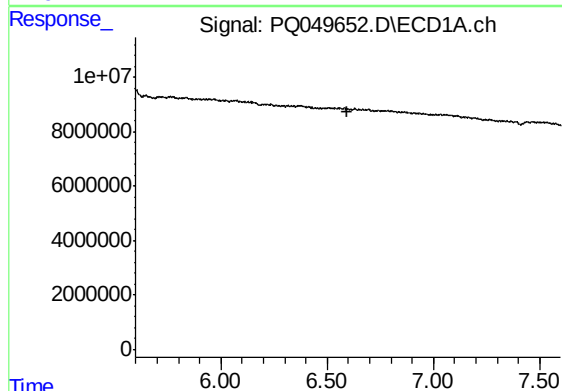
R.T.: 5.601 min
Delta R.T.: 0.004 min
Response: 4223887
Conc: 66.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131324BL



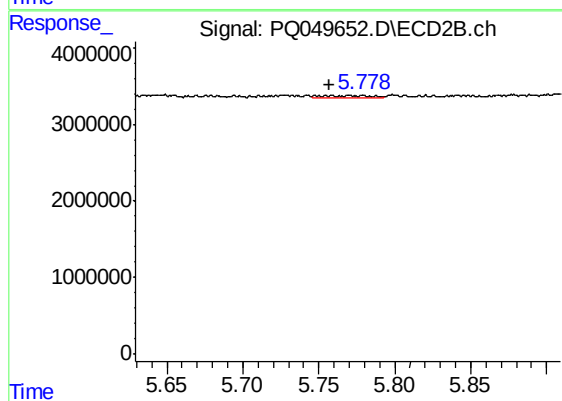
#9 AR-1221-2

R.T.: 4.636 min
Delta R.T.: -0.002 min
Response: 2396661
Conc: 57.82 ng/ml



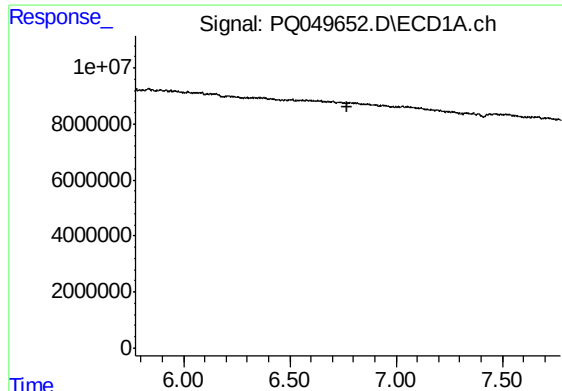
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.597 min
Response: 0
Conc: N.D.



#13 AR-1232-3

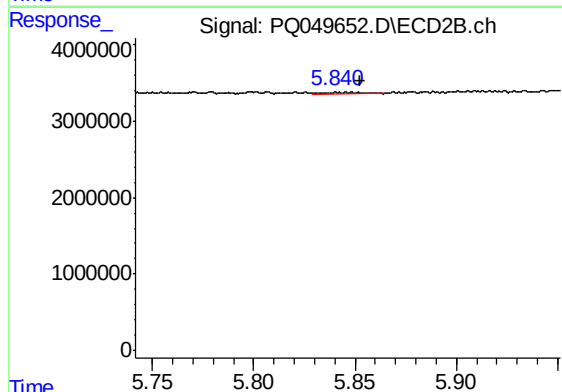
R.T.: 5.771 min
Delta R.T.: 0.014 min
Response: 663921
Conc: 9.58 ng/ml



#14 AR-1232-4

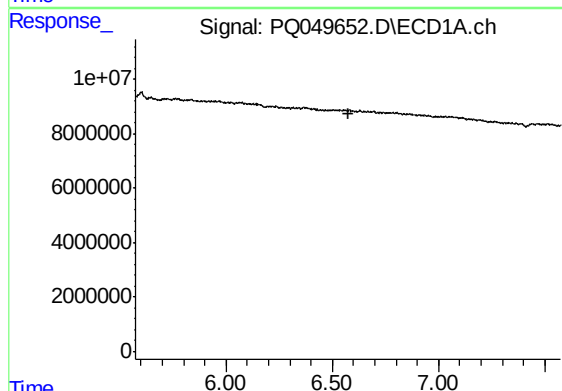
R.T.: 0.000 min
Exp R.T. : 6.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB131324BL



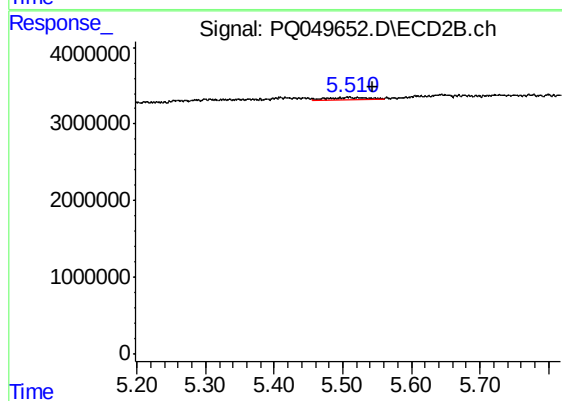
#14 AR-1232-4

R.T.: 5.842 min
Delta R.T.: -0.011 min
Response: 225238
Conc: 3.89 ng/ml



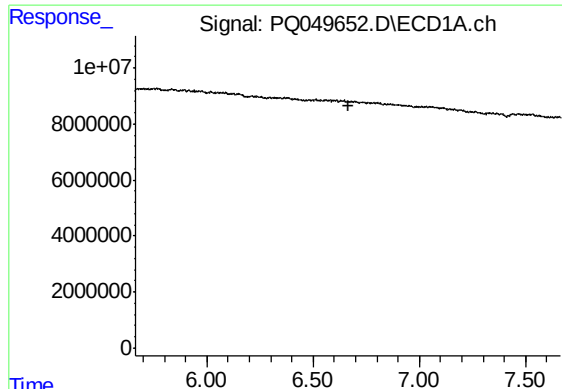
#16 AR-1242-1

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



#16 AR-1242-1

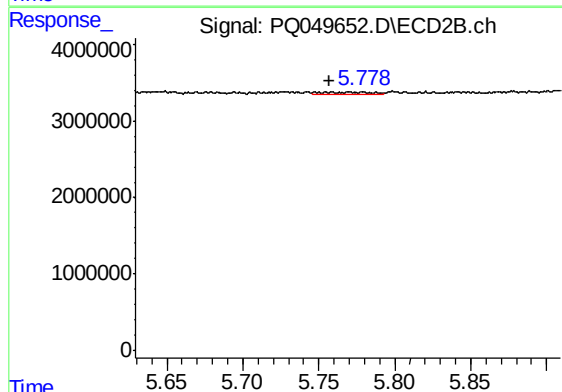
R.T.: 5.522 min
Delta R.T.: -0.021 min
Response: 1712710
Conc: 9.99 ng/ml



#18 AR-1242-3

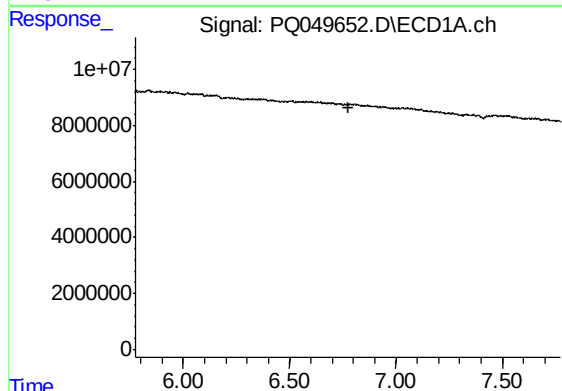
R.T.: 0.000 min
Exp R.T. : 6.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB131324BL



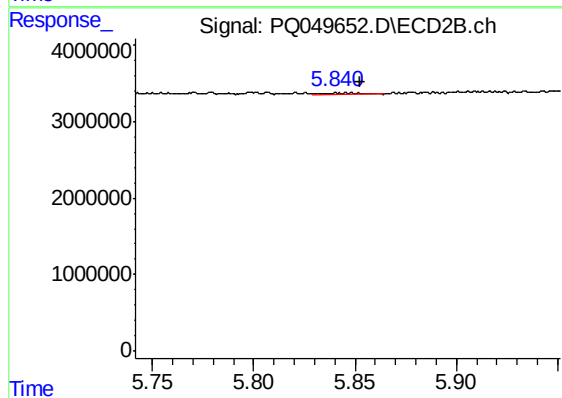
#18 AR-1242-3

R.T.: 5.771 min
Delta R.T.: 0.014 min
Response: 663921
Conc: 5.36 ng/ml



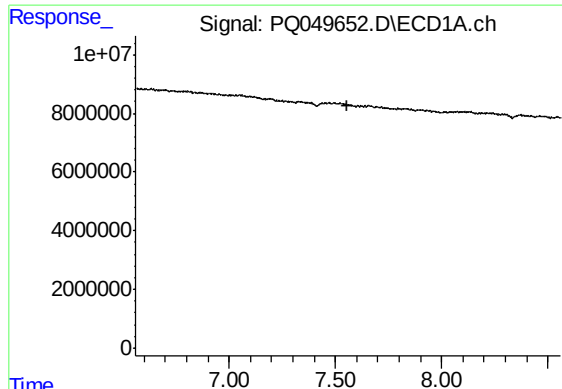
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.774 min
Response: 0
Conc: N.D.



#19 AR-1242-4

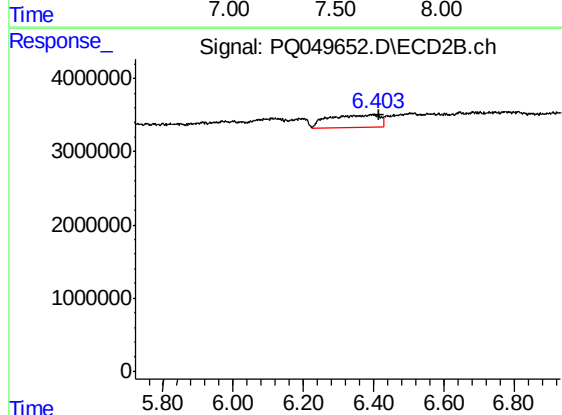
R.T.: 5.842 min
Delta R.T.: -0.011 min
Response: 225238
Conc: 1.92 ng/ml



#20 AR-1242-5

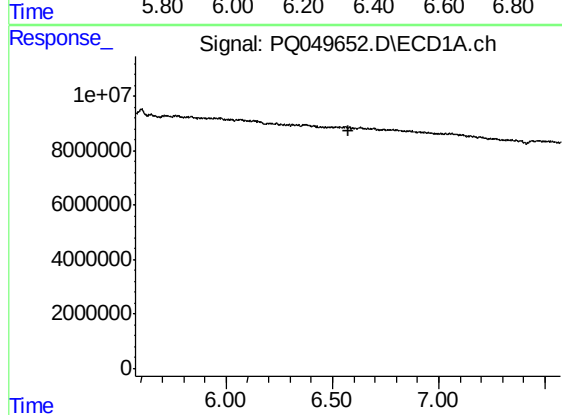
R.T.: 0.000 min
Exp R.T. : 7.559 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB131324BL



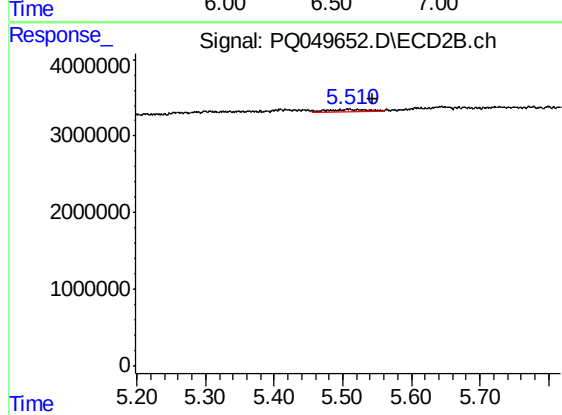
#20 AR-1242-5

R.T.: 6.394 min
Delta R.T.: -0.024 min
Response: 16977755
Conc: 99.51 ng/ml



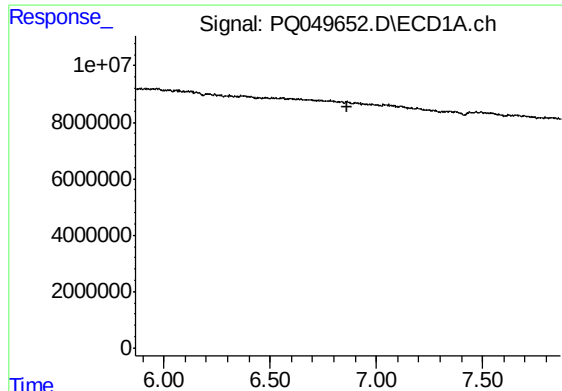
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.573 min
Response: 0
Conc: N.D.



#21 AR-1248-1

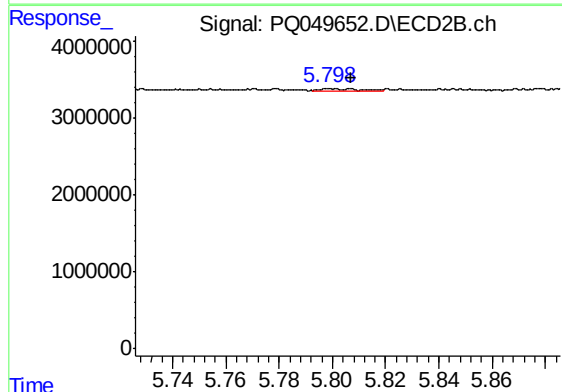
R.T.: 5.522 min
Delta R.T.: -0.021 min
Response: 1712710
Conc: 12.58 ng/ml



#22 AR-1248-2

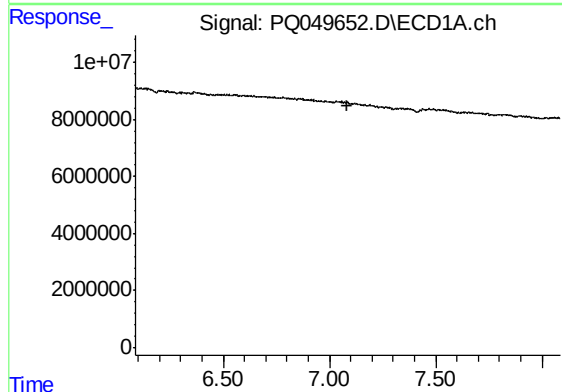
R.T.: 0.000 min
Exp R.T. : 6.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB131324BL



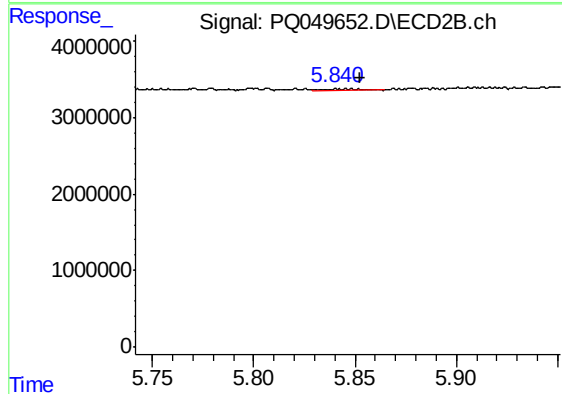
#22 AR-1248-2

R.T.: 5.800 min
Delta R.T.: -0.008 min
Response: 307071
Conc: 1.82 ng/ml



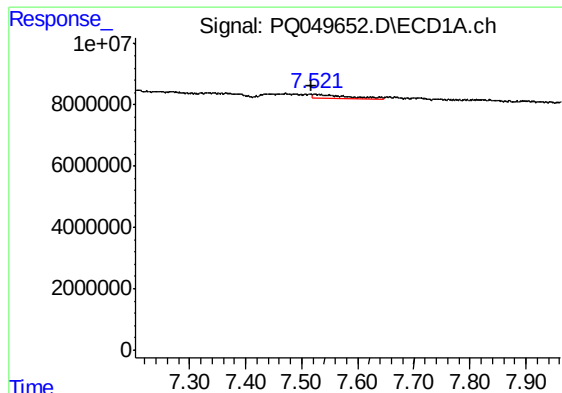
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 7.087 min
Response: 0
Conc: N.D.



#23 AR-1248-3

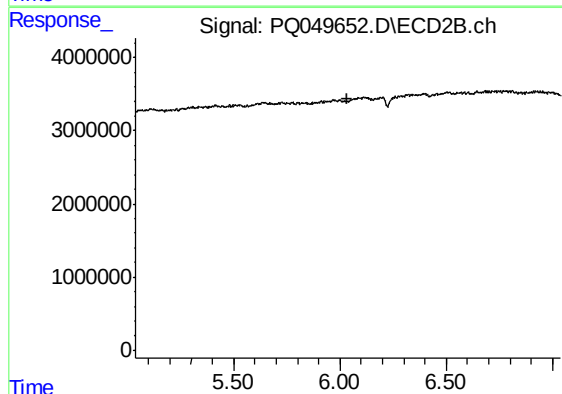
R.T.: 5.842 min
Delta R.T.: -0.011 min
Response: 225238
Conc: 1.29 ng/ml



#24 AR-1248-4

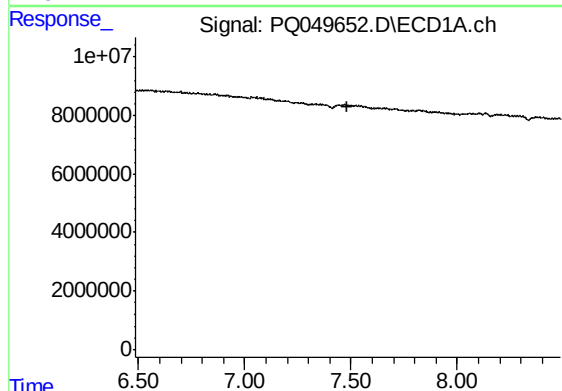
R.T.: 7.521 min
Delta R.T.: 0.005 min
Response: 6595795
Conc: 22.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131324BL



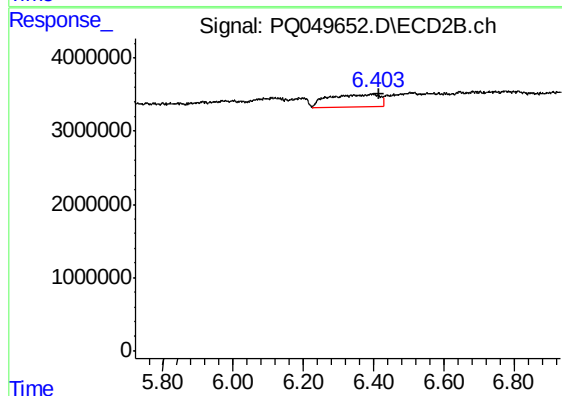
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.



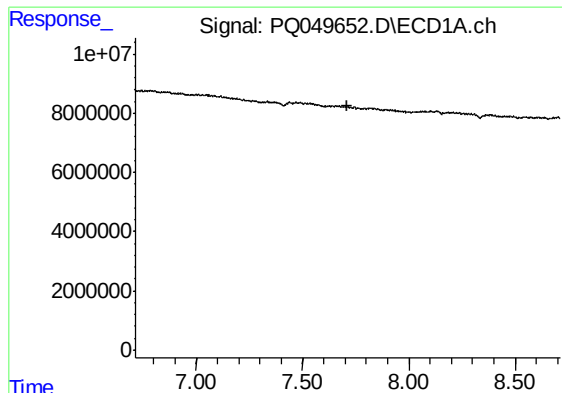
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.486 min
Response: 0
Conc: N.D.



#26 AR-1254-1

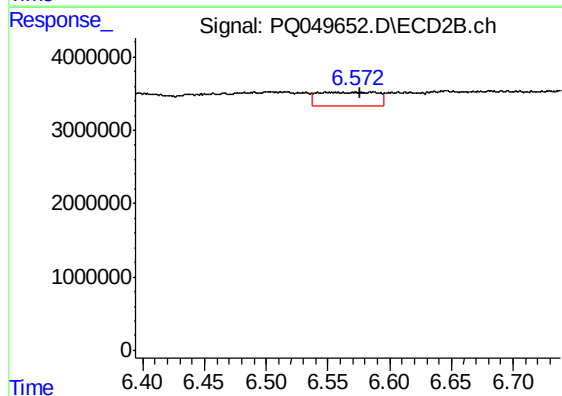
R.T.: 6.394 min
Delta R.T.: -0.024 min
Response: 16977755
Conc: 47.42 ng/ml



#27 AR-1254-2

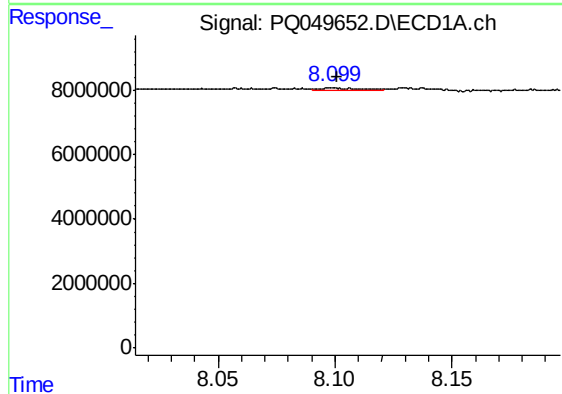
R.T.: 0.000 min
Exp R.T.: 7.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB131324BL



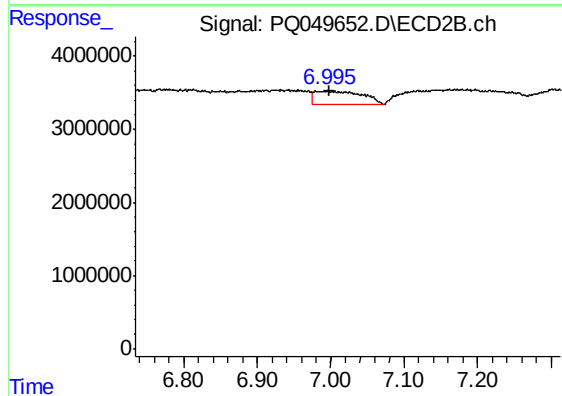
#27 AR-1254-2

R.T.: 6.572 min
Delta R.T.: -0.004 min
Response: 6140731
Conc: 19.19 ng/ml



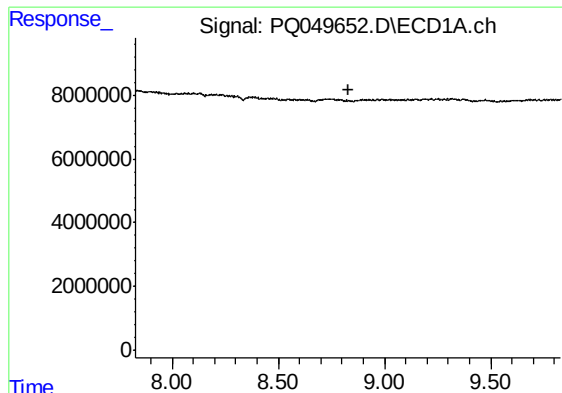
#28 AR-1254-3

R.T.: 8.099 min
Delta R.T.: -0.002 min
Response: 754841
Conc: 1.56 ng/ml



#28 AR-1254-3

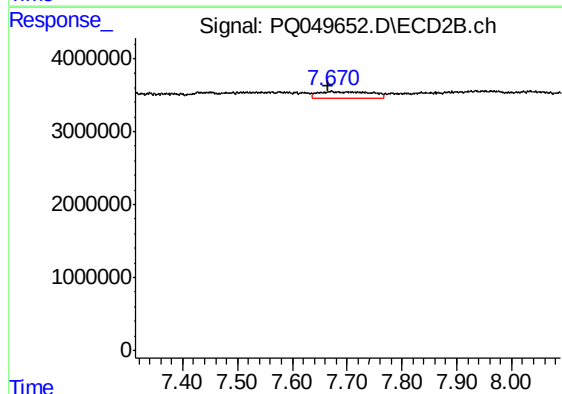
R.T.: 6.994 min
Delta R.T.: -0.004 min
Response: 8044903
Conc: 15.34 ng/ml



#30 AR-1254-5

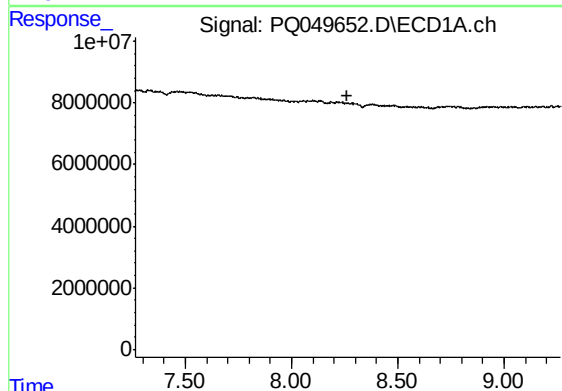
R.T.: 0.000 min
Exp R.T. : 8.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB131324BL



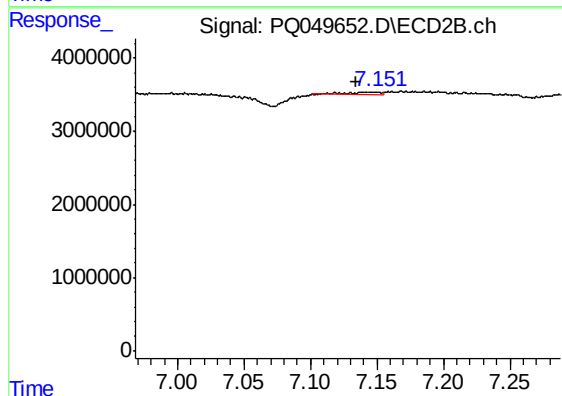
#30 AR-1254-5

R.T.: 7.671 min
Delta R.T.: 0.005 min
Response: 6007125
Conc: 12.22 ng/ml



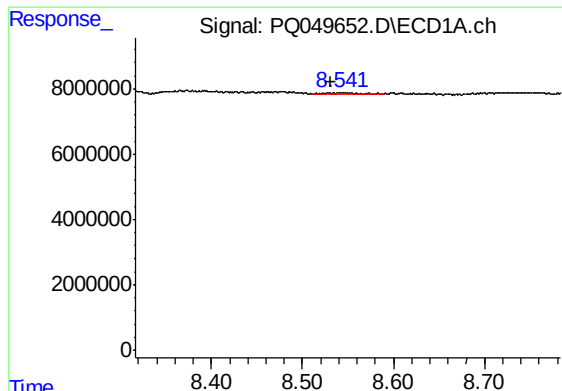
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.266 min
Response: 0
Conc: N.D.



#31 AR-1260-1

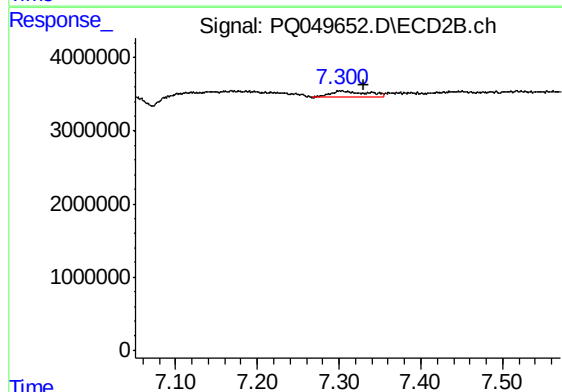
R.T.: 7.142 min
Delta R.T.: 0.008 min
Response: 704838
Conc: 1.98 ng/ml



#32 AR-1260-2

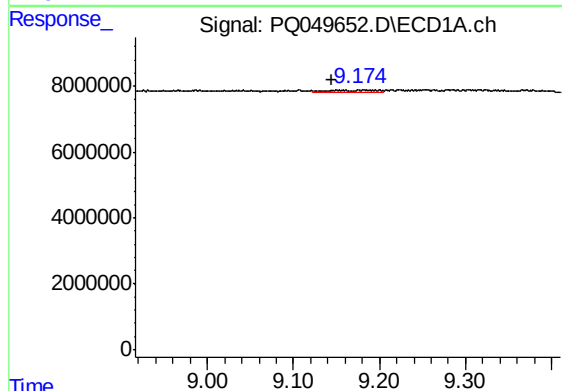
R.T.: 8.544 min
Delta R.T.: 0.013 min
Response: 1055906
Conc: 2.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131324BL



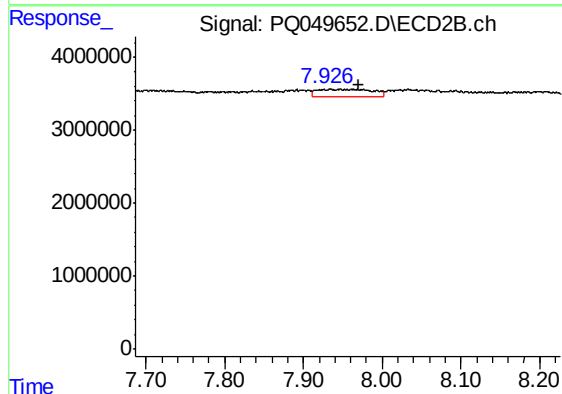
#32 AR-1260-2

R.T.: 7.303 min
Delta R.T.: -0.027 min
Response: 2868355
Conc: 5.71 ng/ml



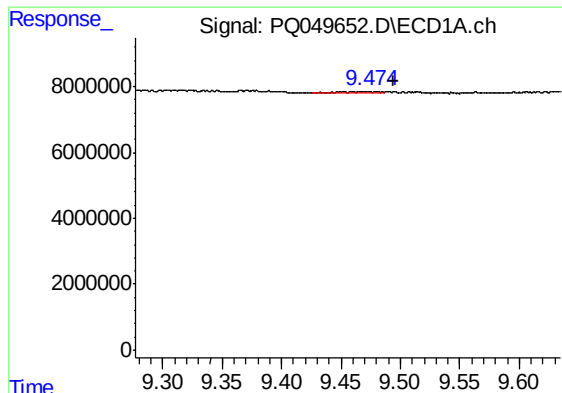
#34 AR-1260-4

R.T.: 9.151 min
Delta R.T.: 0.006 min
Response: 3005388
Conc: 6.71 ng/ml



#34 AR-1260-4

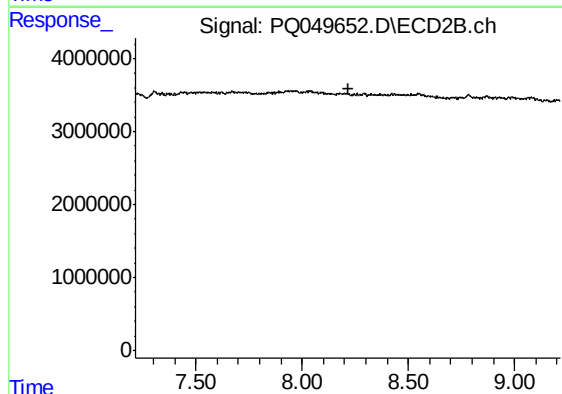
R.T.: 7.948 min
Delta R.T.: -0.022 min
Response: 4983217
Conc: 13.67 ng/ml



#35 AR-1260-5

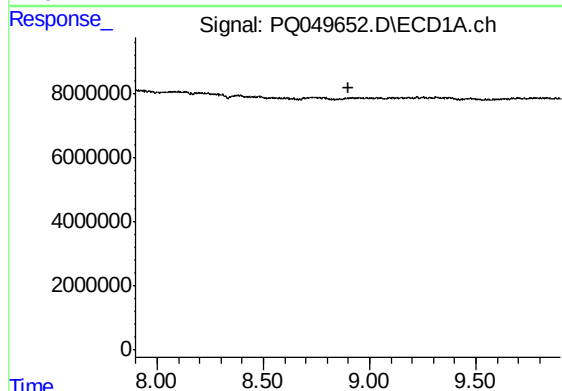
R.T.: 9.474 min
Delta R.T.: -0.020 min
Response: 951233
Conc: 0.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131324BL



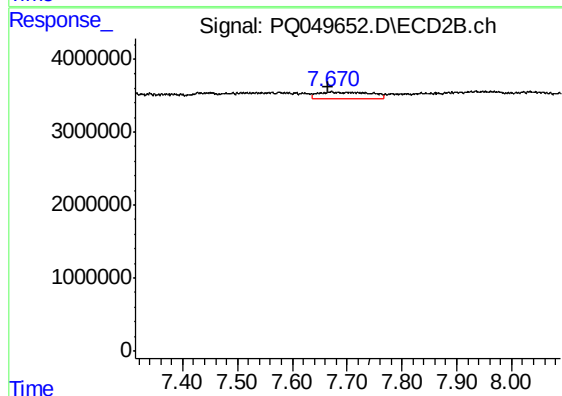
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.216 min
Response: 0
Conc: N.D.



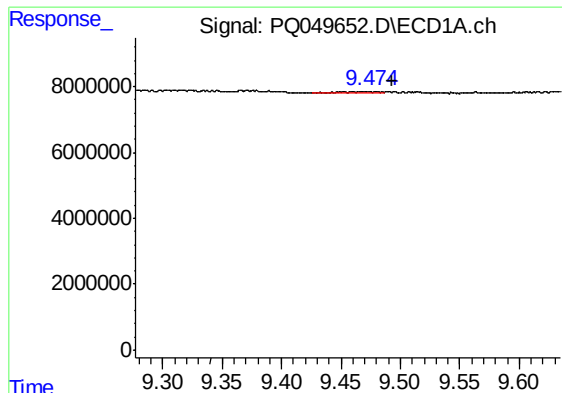
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.898 min
Response: 0
Conc: N.D.



#36 AR-1262-1

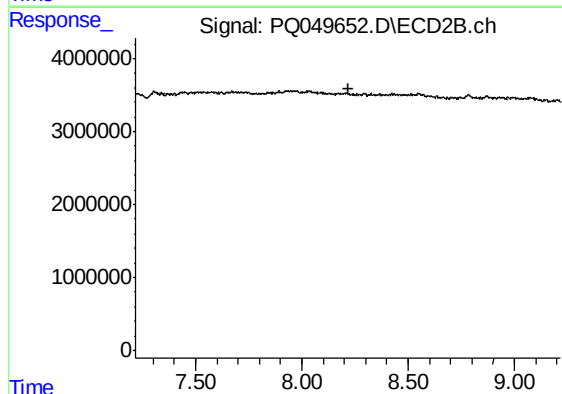
R.T.: 7.671 min
Delta R.T.: 0.006 min
Response: 6007125
Conc: 22.83 ng/ml



#37 AR-1262-2

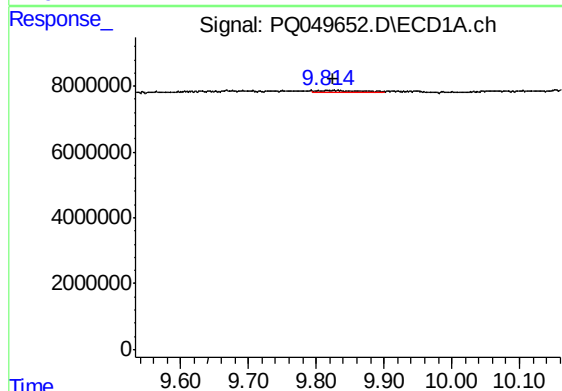
R.T.: 9.474 min
Delta R.T.: -0.019 min
Response: 951233
Conc: 0.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131324BL



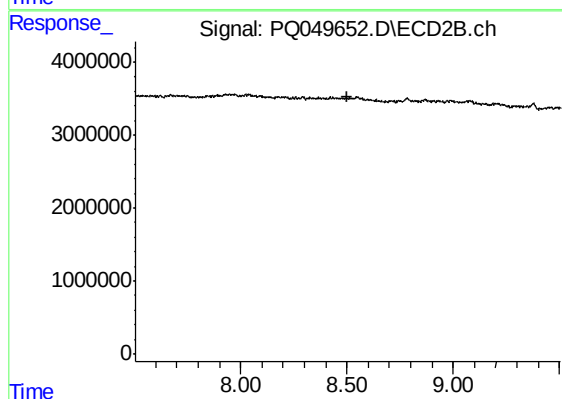
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.



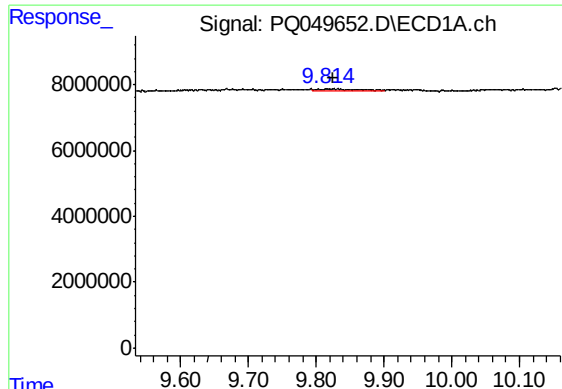
#38 AR-1262-3

R.T.: 9.816 min
Delta R.T.: -0.009 min
Response: 2489597
Conc: 5.19 ng/ml



#38 AR-1262-3

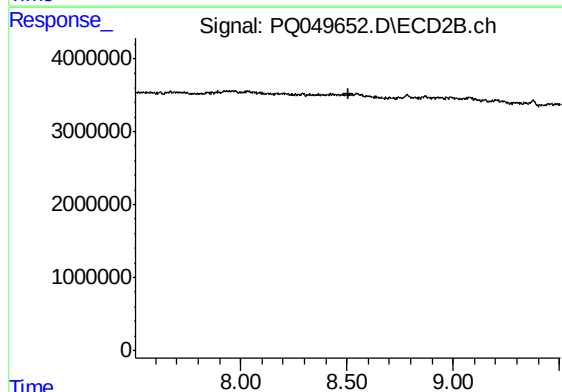
R.T.: 0.000 min
Exp R.T. : 8.504 min
Response: 0
Conc: N.D.



#41 AR-1268-1

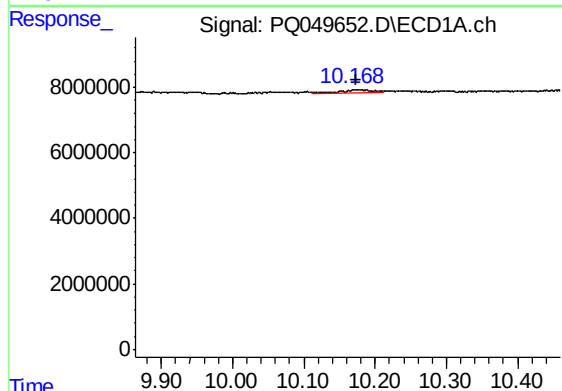
R.T.: 9.816 min
Delta R.T.: -0.009 min
Response: 2489597
Conc: 1.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131324BL



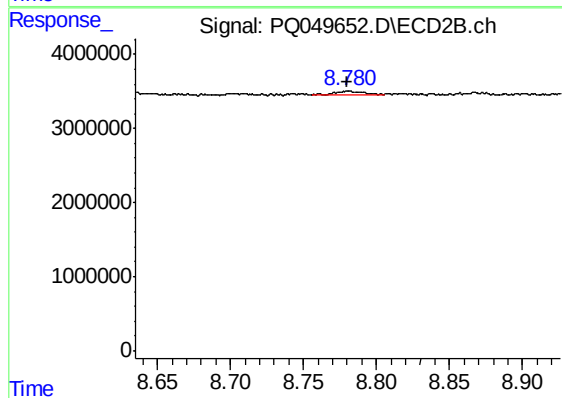
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.505 min
Response: 0
Conc: N.D.



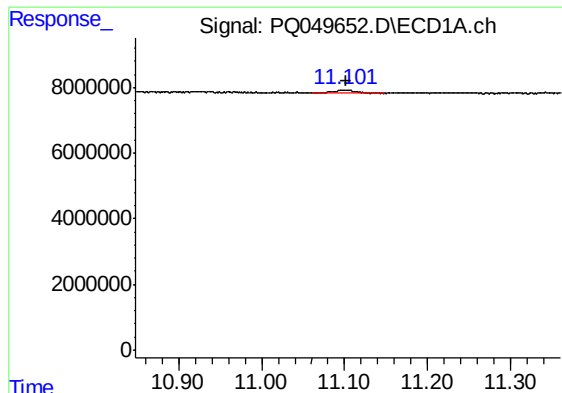
#43 AR-1268-3

R.T.: 10.175 min
Delta R.T.: 0.002 min
Response: 3161722
Conc: 2.95 ng/ml



#43 AR-1268-3

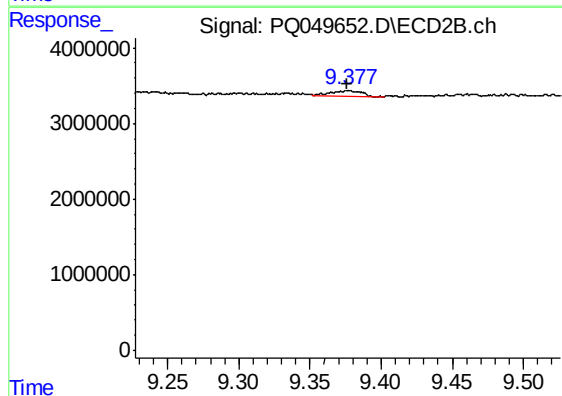
R.T.: 8.781 min
Delta R.T.: 0.000 min
Response: 658514
Conc: 0.73 ng/ml



#45 AR-1268-5

R.T.: 11.101 min
Delta R.T.: 0.000 min
Response: 1939666
Conc: 0.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131324BL



#45 AR-1268-5

R.T.: 9.376 min
Delta R.T.: 0.000 min
Response: 1195994
Conc: 0.50 ng/ml