

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090120\
 Data File : PQ049634.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Sep 2020 09:46
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 14:39:44 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...	5.241	4.281	194.2E6	110.9E6	22.242	19.632
2)	SA Decachlor...	11.468	9.642	210.5E6	139.1E6	21.614	22.237
Target Compounds							
3)	L1 AR-1016-1	6.574	5.542	186915	2543809	0.617	10.591 #
4)	L1 AR-1016-2	6.609	5.542f	580017	2543809	1.380	7.841 #
5)	L1 AR-1016-3	0.000	5.753	0	1653189	N.D.	9.655 #
6)	L1 AR-1016-4	6.792f	0.000	1231120	0	5.584	N.D. #
9)	L2 AR-1221-2	5.600	4.638	5085382	2336538	80.128	56.367 #
12)	L3 AR-1232-2	6.282	5.542f	782806	2543809	8.280	18.827 #
13)	L3 AR-1232-3	6.609	5.753	580017	1653189	3.230	23.865 #
14)	L3 AR-1232-4	6.792f	0.000	1231120	0	13.353	N.D. #
16)	L4 AR-1242-1	6.574	5.542	186915	2543809	0.855	14.835 #
17)	L4 AR-1242-2	6.609	5.542f	580017	2543809	1.907	10.893 #
18)	L4 AR-1242-3	0.000	5.753	0	1653189	N.D.	13.356 #
19)	L4 AR-1242-4	6.792f	0.000	1231120	0	7.754	N.D. #
20)	L4 AR-1242-5	7.559	6.392f	3832586	4255421	21.166	24.941
21)	L5 AR-1248-1	6.574	5.542	186915	2543809	1.073	18.684 #
24)	L5 AR-1248-4	7.499f	0.000	4104498	0	13.778	N.D. #
25)	L5 AR-1248-5	7.559	0.000	3832586	0	13.366	N.D. #
26)	L6 AR-1254-1	7.499	6.392f	4104498	4255421	13.835	11.885
27)	L6 AR-1254-2	7.699	6.599f	4753325	24797844	10.353	77.503 #
28)	L6 AR-1254-3	0.000	6.990	0	18945156	N.D.	36.136 #
32)	L7 AR-1260-2	8.544	7.351f	3662766	4637746	7.575	9.226
35)	L7 AR-1260-5	9.486	0.000	1105406	0	1.123	N.D. #
37)	L8 AR-1262-2	9.486	0.000	1105406	0	1.088	N.D. #
39)	L8 AR-1262-4	9.942	0.000	4005280	0	6.961	N.D. #
40)	L8 AR-1262-5	10.650	9.074	1692262	5433289	4.041	16.896 #
42)	L9 AR-1268-2	9.942	0.000	4005280	0	3.203	N.D. #
43)	L9 AR-1268-3	10.176	0.000	3202507	0	2.989	N.D. #
44)	L9 AR-1268-4	10.650	9.074	1692262	5433289	3.545	14.757 #
45)	L9 AR-1268-5	11.108	9.378	6827464	1403010	2.182	0.582 #

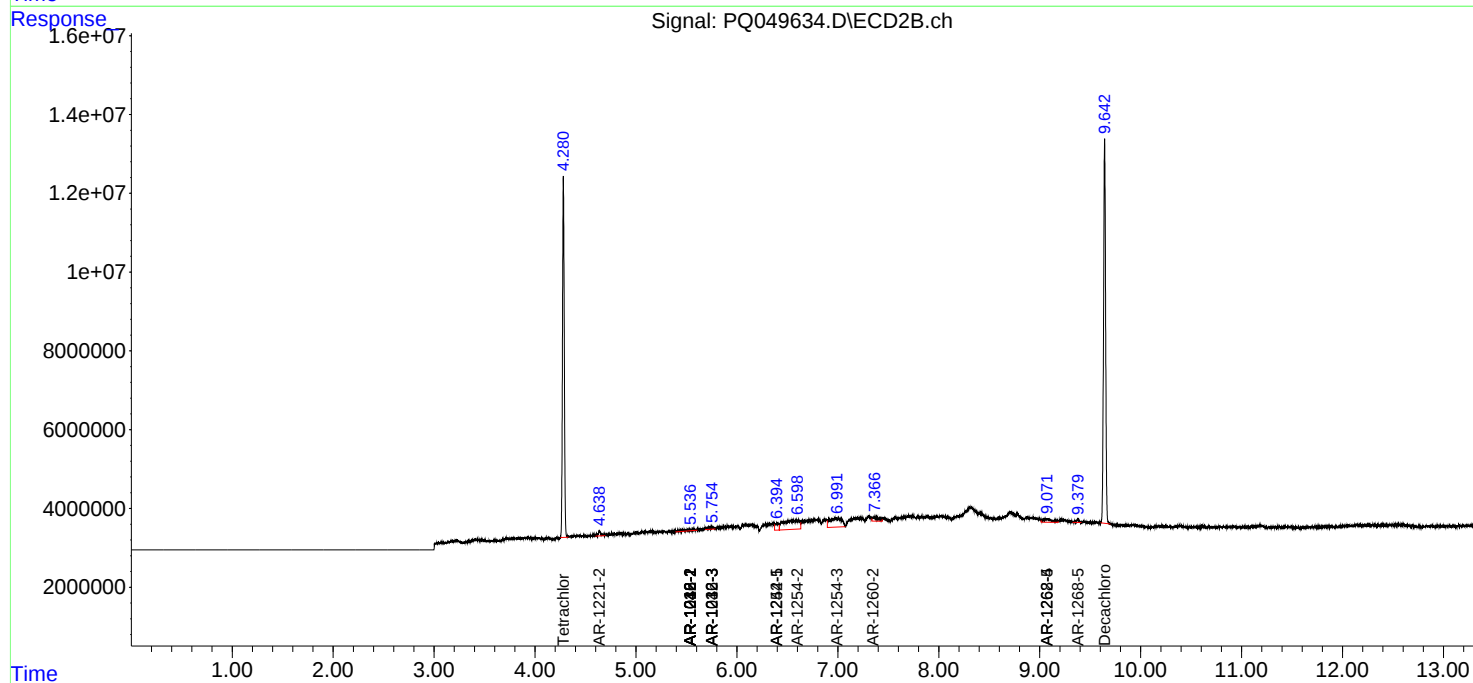
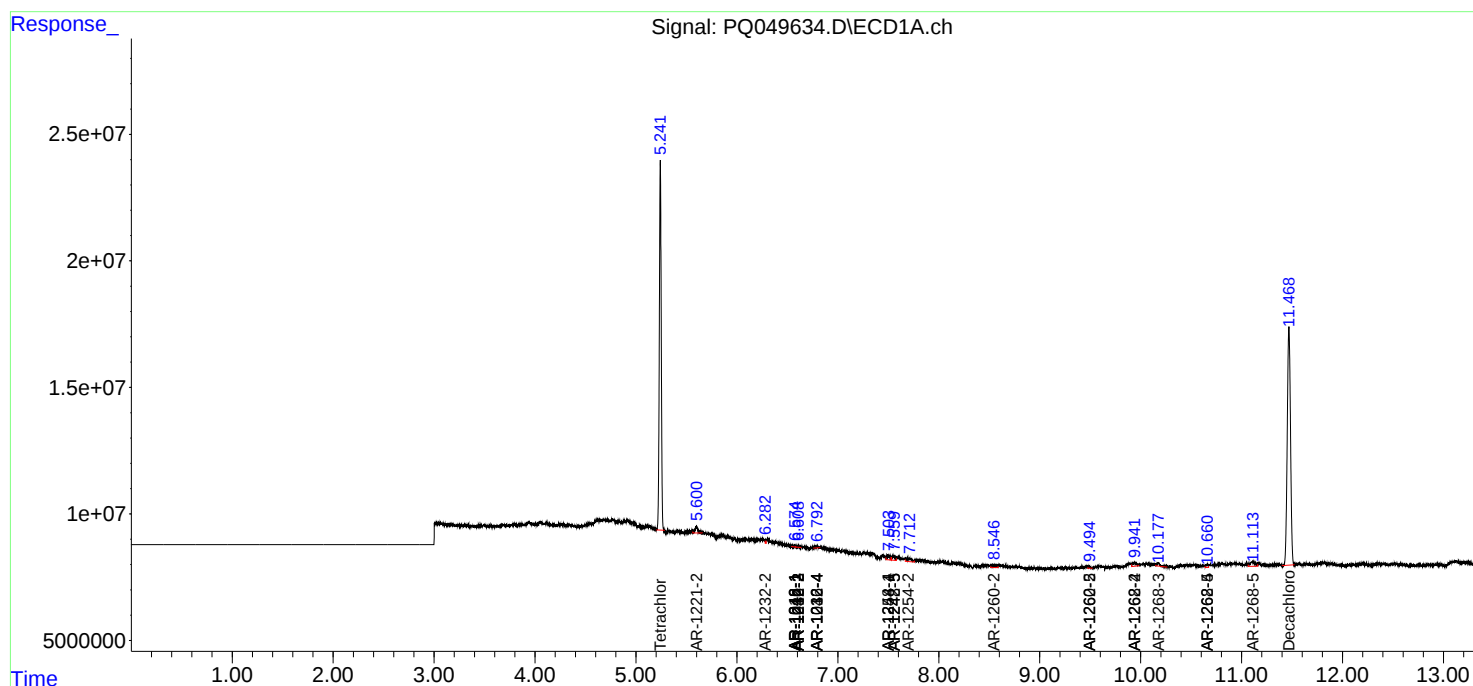
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

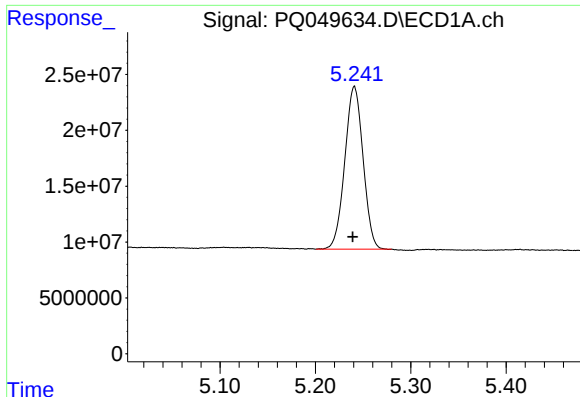
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090120\
Data File : PQ049634.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Sep 2020 09:46
Operator : DD\AJ
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ALS Vial : 2 Sample Multiplier: 1

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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 14:39:44 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

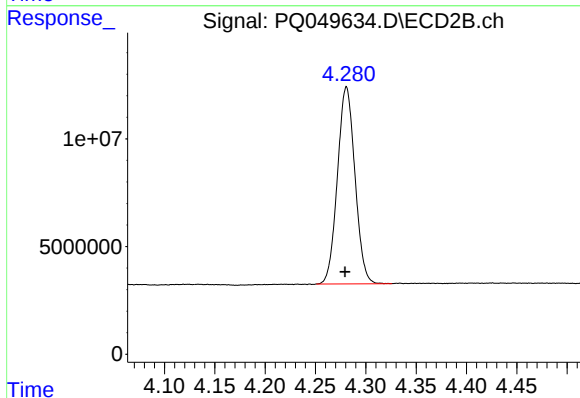




#1 Tetrachloro-m-xylene

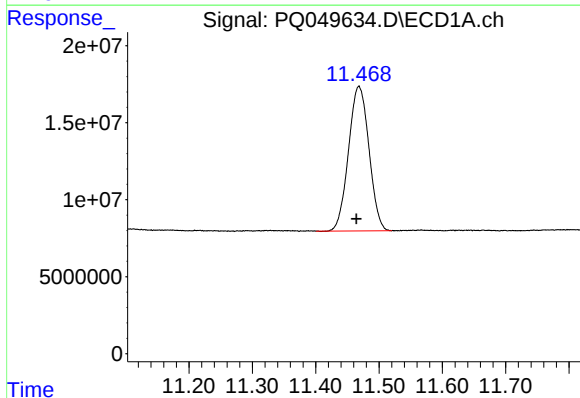
R.T.: 5.241 min
Delta R.T.: 0.002 min
Response: 194224373
Conc: 22.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



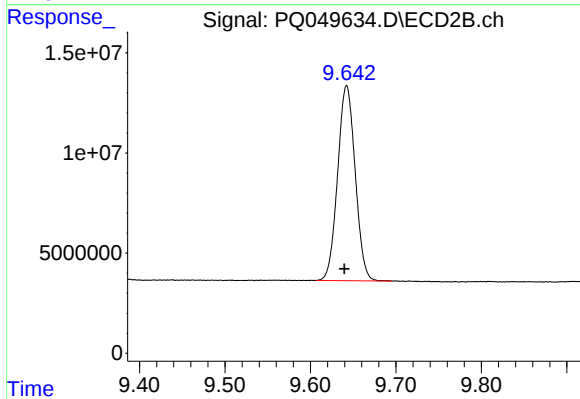
#1 Tetrachloro-m-xylene

R.T.: 4.281 min
Delta R.T.: 0.001 min
Response: 110922372
Conc: 19.63 ng/ml



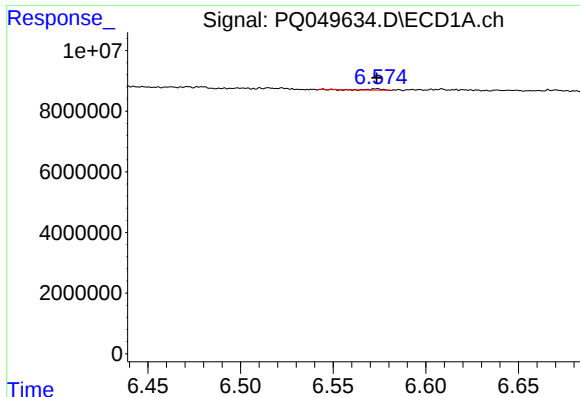
#2 Decachlorobiphenyl

R.T.: 11.468 min
Delta R.T.: 0.004 min
Response: 210519623
Conc: 21.61 ng/ml



#2 Decachlorobiphenyl

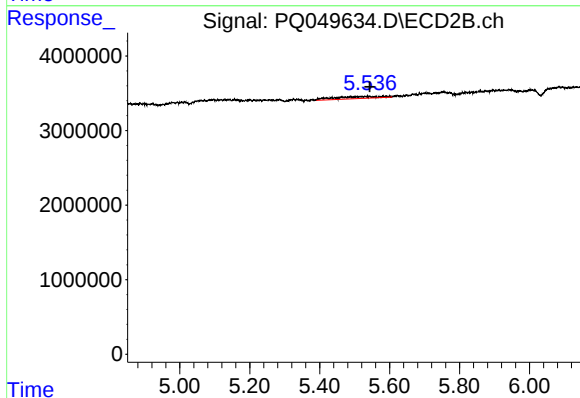
R.T.: 9.642 min
Delta R.T.: 0.003 min
Response: 139104103
Conc: 22.24 ng/ml



#3 AR-1016-1

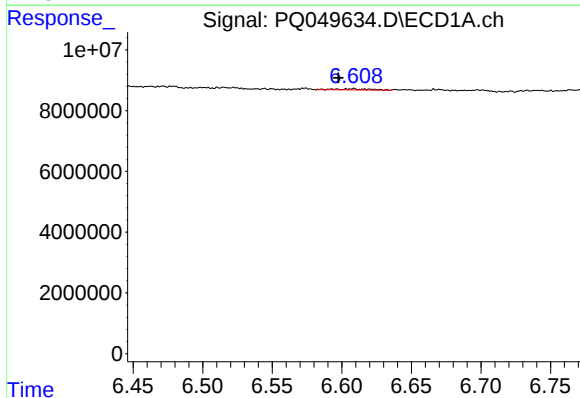
R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 186915
Conc: 0.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



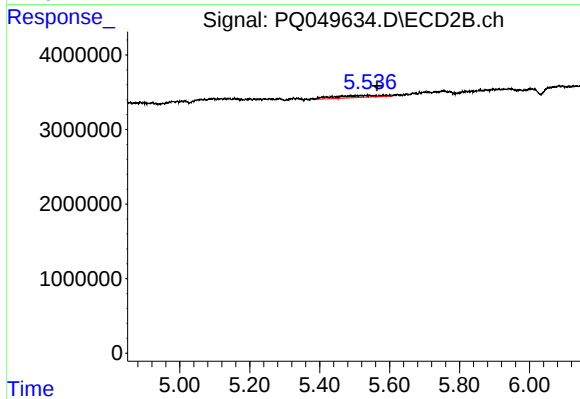
#3 AR-1016-1

R.T.: 5.542 min
Delta R.T.: -0.002 min
Response: 2543809
Conc: 10.59 ng/ml



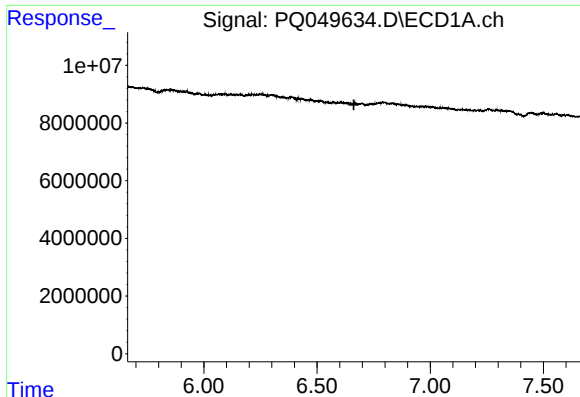
#4 AR-1016-2

R.T.: 6.609 min
Delta R.T.: 0.011 min
Response: 580017
Conc: 1.38 ng/ml



#4 AR-1016-2

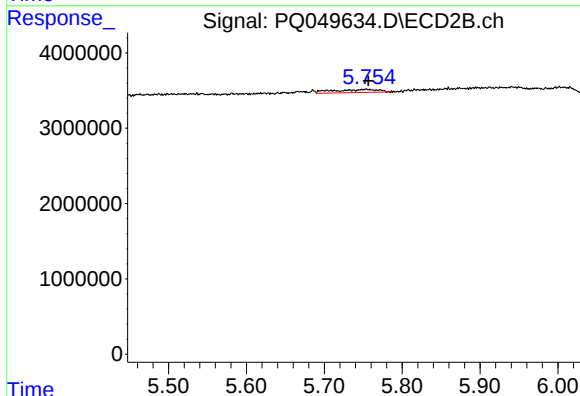
R.T.: 5.542 min
Delta R.T.: -0.022 min
Response: 2543809
Conc: 7.84 ng/ml



#5 AR-1016-3

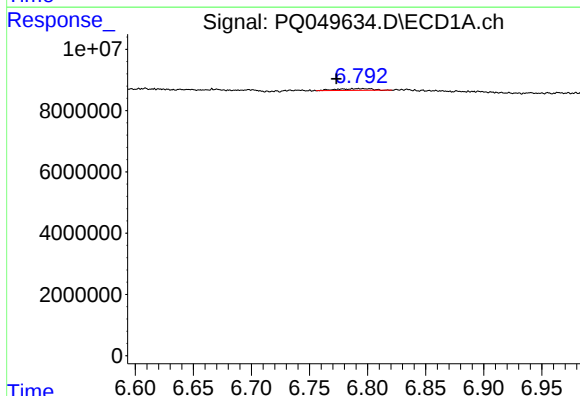
R.T.: 0.000 min
Exp R.T.: 6.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



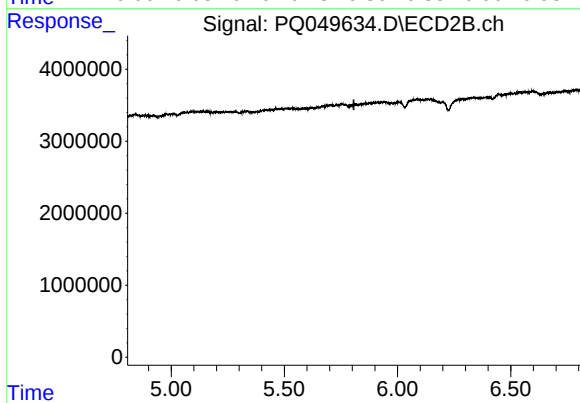
#5 AR-1016-3

R.T.: 5.753 min
Delta R.T.: -0.004 min
Response: 1653189
Conc: 9.65 ng/ml



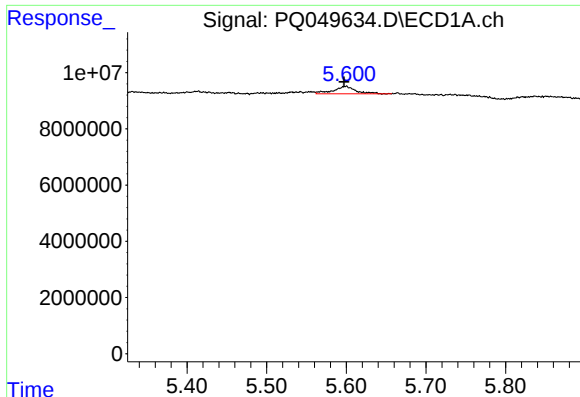
#6 AR-1016-4

R.T.: 6.792 min
Delta R.T.: 0.019 min
Response: 1231120
Conc: 5.58 ng/ml



#6 AR-1016-4

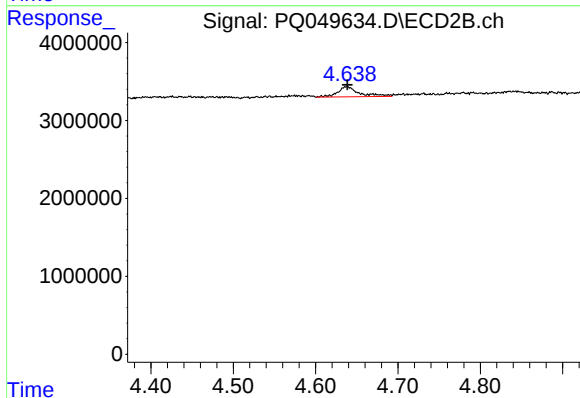
R.T.: 0.000 min
Exp R.T.: 5.807 min
Response: 0
Conc: N.D.



#9 AR-1221-2

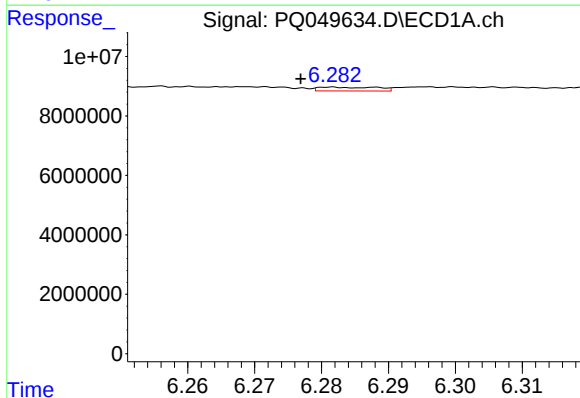
R.T.: 5.600 min
Delta R.T.: 0.002 min
Response: 5085382
Conc: 80.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



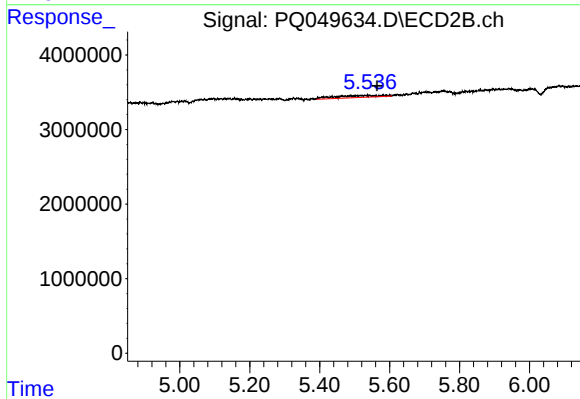
#9 AR-1221-2

R.T.: 4.638 min
Delta R.T.: 0.000 min
Response: 2336538
Conc: 56.37 ng/ml



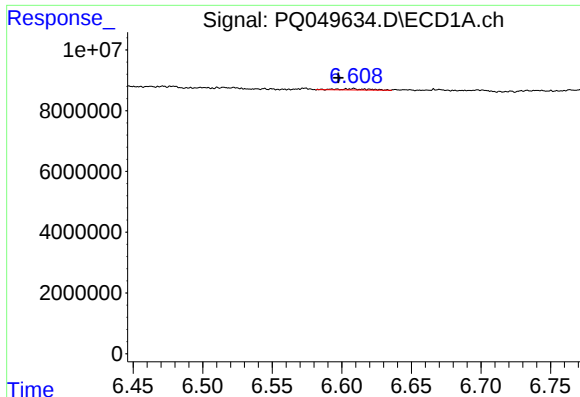
#12 AR-1232-2

R.T.: 6.282 min
Delta R.T.: 0.005 min
Response: 782806
Conc: 8.28 ng/ml



#12 AR-1232-2

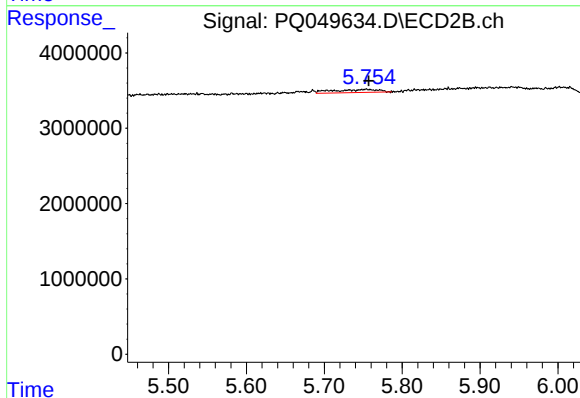
R.T.: 5.542 min
Delta R.T.: -0.022 min
Response: 2543809
Conc: 18.83 ng/ml



#13 AR-1232-3

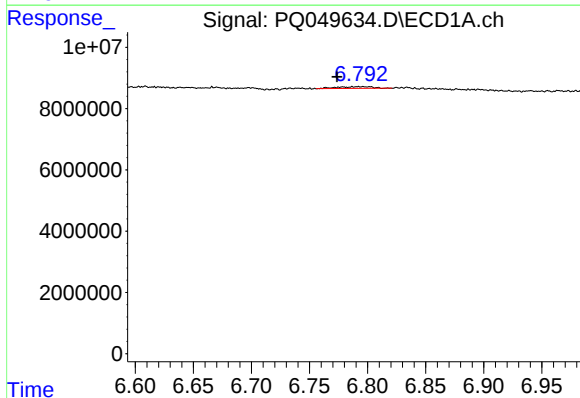
R.T.: 6.609 min
Delta R.T.: 0.011 min
Response: 580017
Conc: 3.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



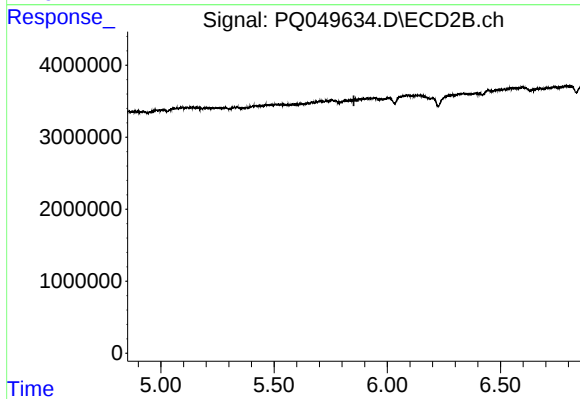
#13 AR-1232-3

R.T.: 5.753 min
Delta R.T.: -0.004 min
Response: 1653189
Conc: 23.86 ng/ml



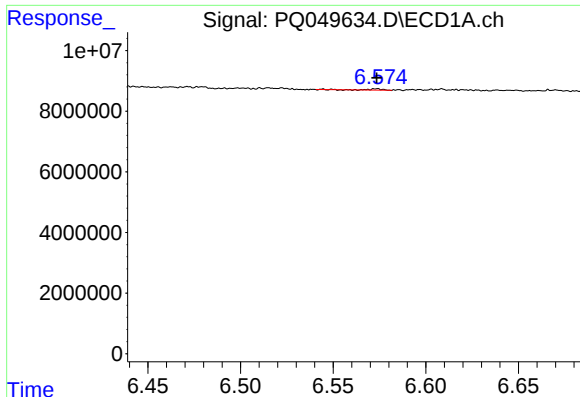
#14 AR-1232-4

R.T.: 6.792 min
Delta R.T.: 0.018 min
Response: 1231120
Conc: 13.35 ng/ml



#14 AR-1232-4

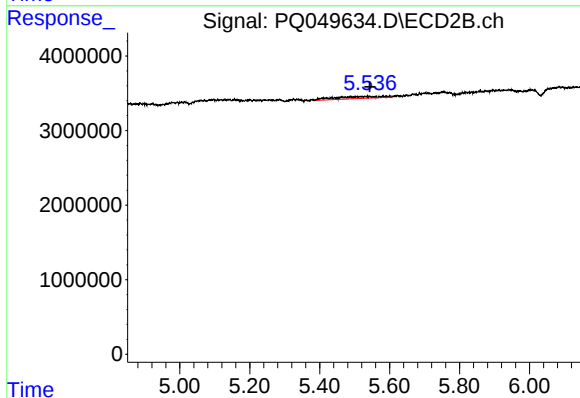
R.T.: 0.000 min
Exp R.T.: 5.853 min
Response: 0
Conc: N.D.



#16 AR-1242-1

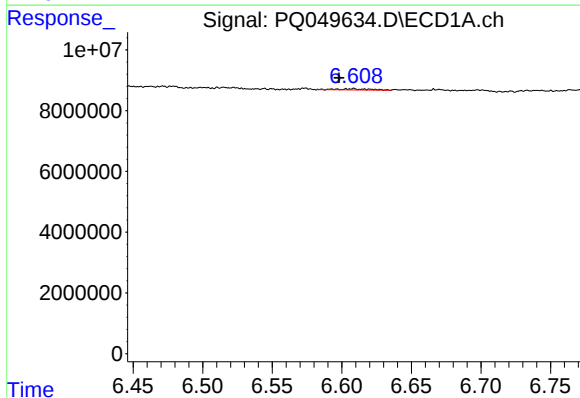
R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 186915
Conc: 0.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



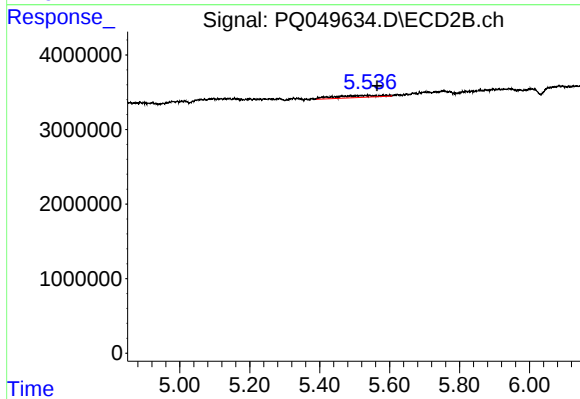
#16 AR-1242-1

R.T.: 5.542 min
Delta R.T.: -0.002 min
Response: 2543809
Conc: 14.84 ng/ml



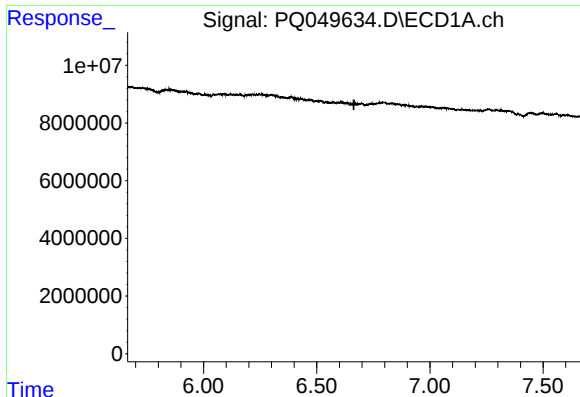
#17 AR-1242-2

R.T.: 6.609 min
Delta R.T.: 0.010 min
Response: 580017
Conc: 1.91 ng/ml



#17 AR-1242-2

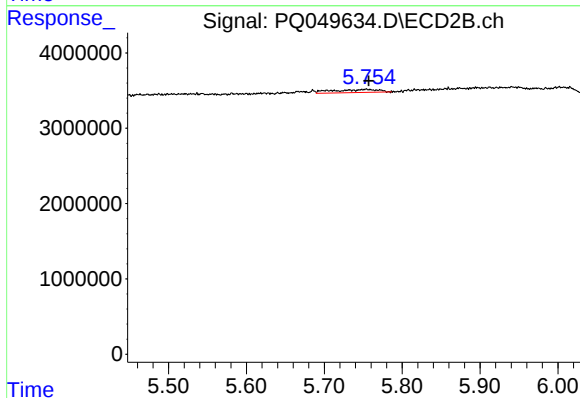
R.T.: 5.542 min
Delta R.T.: -0.022 min
Response: 2543809
Conc: 10.89 ng/ml



#18 AR-1242-3

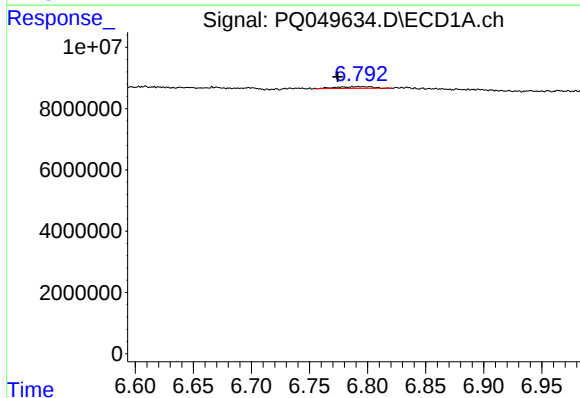
R.T.: 0.000 min
Exp R.T.: 6.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



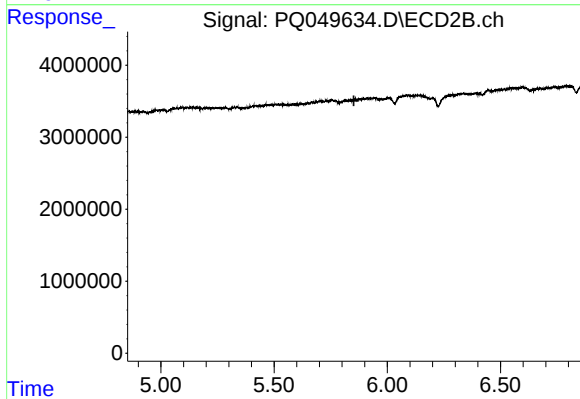
#18 AR-1242-3

R.T.: 5.753 min
Delta R.T.: -0.004 min
Response: 1653189
Conc: 13.36 ng/ml



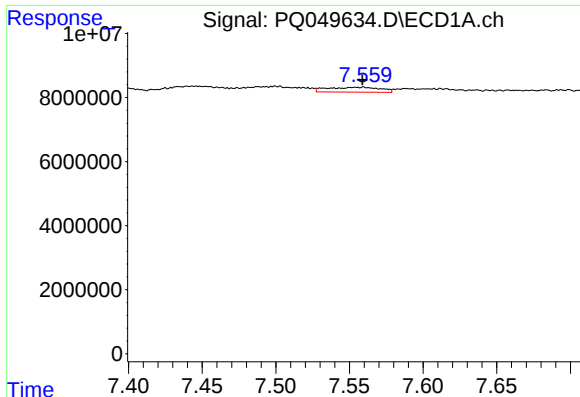
#19 AR-1242-4

R.T.: 6.792 min
Delta R.T.: 0.018 min
Response: 1231120
Conc: 7.75 ng/ml



#19 AR-1242-4

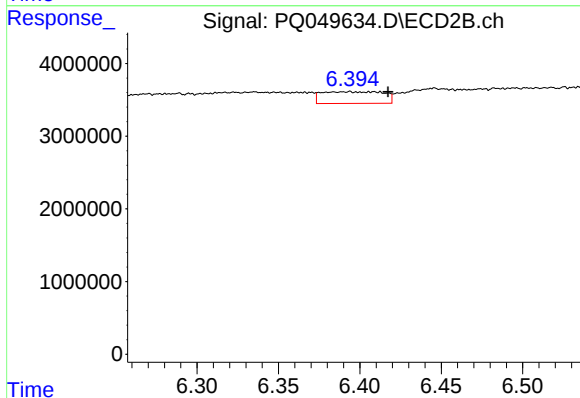
R.T.: 0.000 min
Exp R.T.: 5.853 min
Response: 0
Conc: N.D.



#20 AR-1242-5

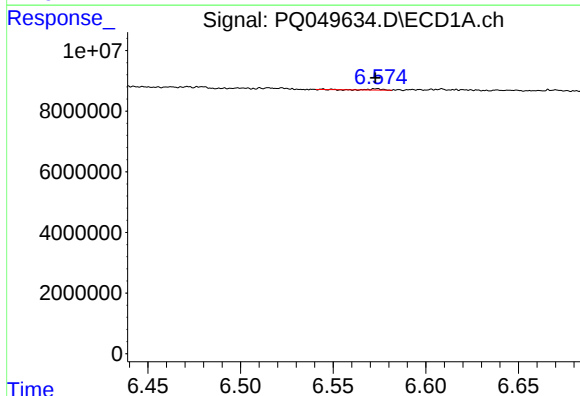
R.T.: 7.559 min
Delta R.T.: 0.000 min
Response: 3832586
Conc: 21.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



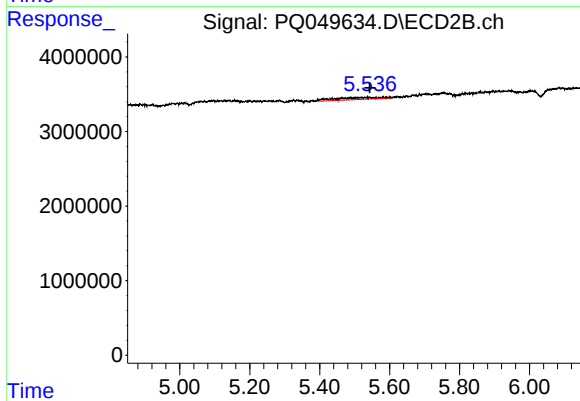
#20 AR-1242-5

R.T.: 6.392 min
Delta R.T.: -0.026 min
Response: 4255421
Conc: 24.94 ng/ml



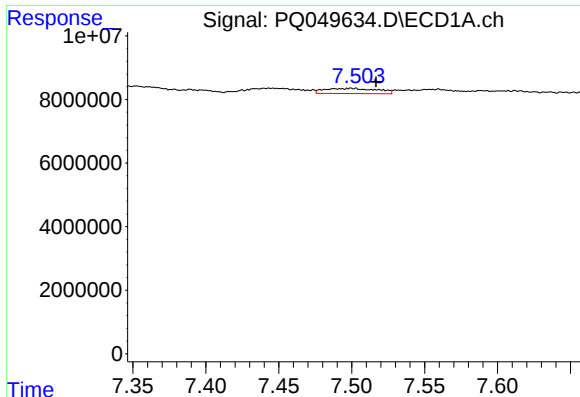
#21 AR-1248-1

R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 186915
Conc: 1.07 ng/ml



#21 AR-1248-1

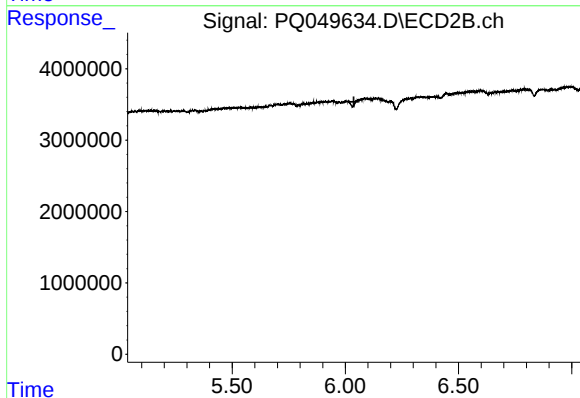
R.T.: 5.542 min
Delta R.T.: -0.001 min
Response: 2543809
Conc: 18.68 ng/ml



#24 AR-1248-4

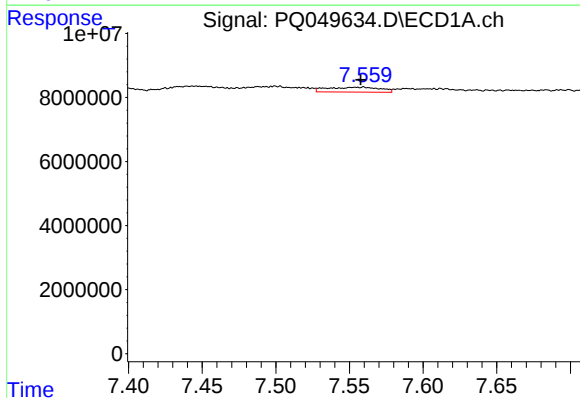
R.T.: 7.499 min
Delta R.T.: -0.017 min
Response: 4104498
Conc: 13.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



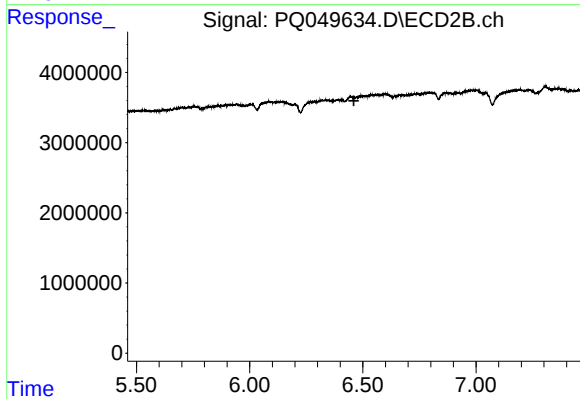
#24 AR-1248-4

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



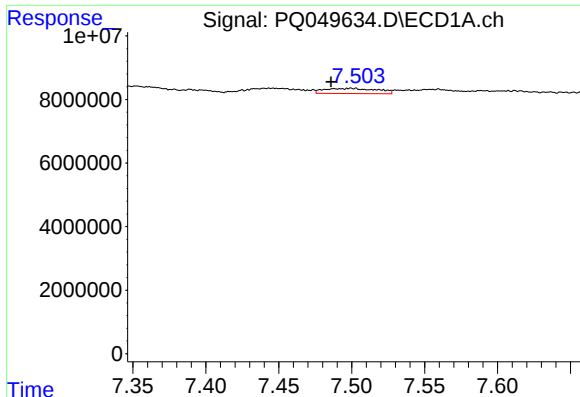
#25 AR-1248-5

R.T.: 7.559 min
Delta R.T.: 0.002 min
Response: 3832586
Conc: 13.37 ng/ml



#25 AR-1248-5

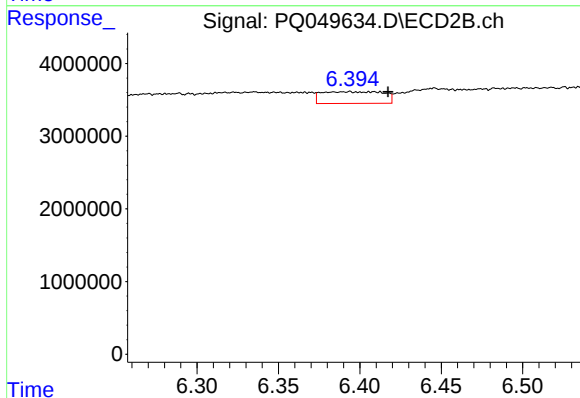
R.T.: 0.000 min
Exp R.T. : 6.461 min
Response: 0
Conc: N.D.



#26 AR-1254-1

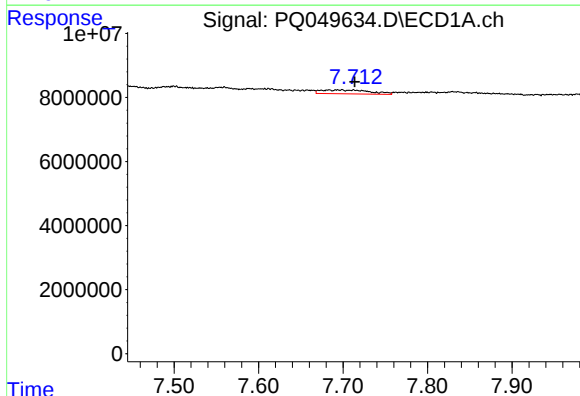
R.T.: 7.499 min
Delta R.T.: 0.014 min
Response: 4104498
Conc: 13.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



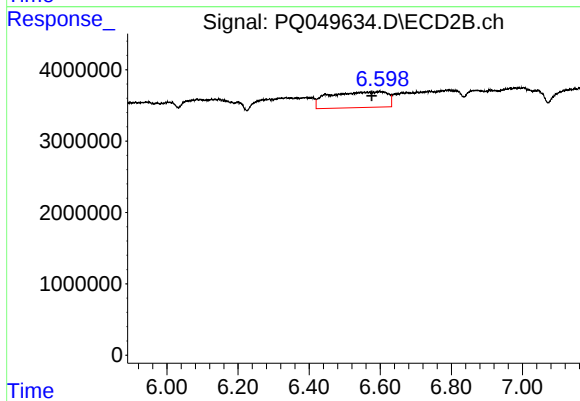
#26 AR-1254-1

R.T.: 6.392 min
Delta R.T.: -0.026 min
Response: 4255421
Conc: 11.89 ng/ml



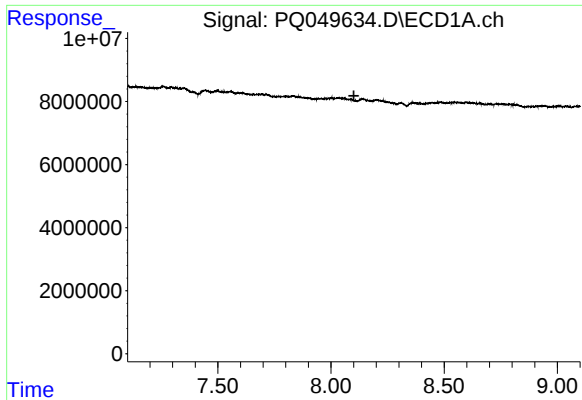
#27 AR-1254-2

R.T.: 7.699 min
Delta R.T.: -0.015 min
Response: 4753325
Conc: 10.35 ng/ml



#27 AR-1254-2

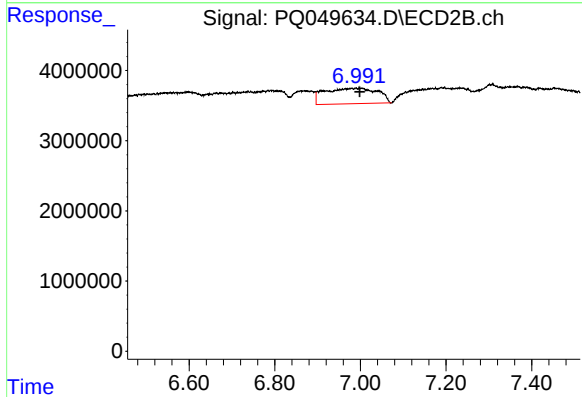
R.T.: 6.599 min
Delta R.T.: 0.022 min
Response: 24797844
Conc: 77.50 ng/ml



#28 AR-1254-3

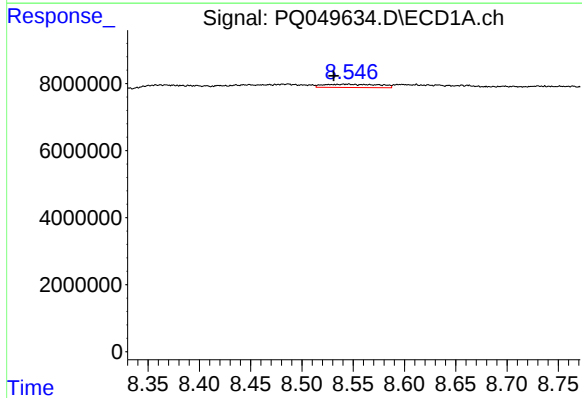
R.T.: 0.000 min
Exp R.T.: 8.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



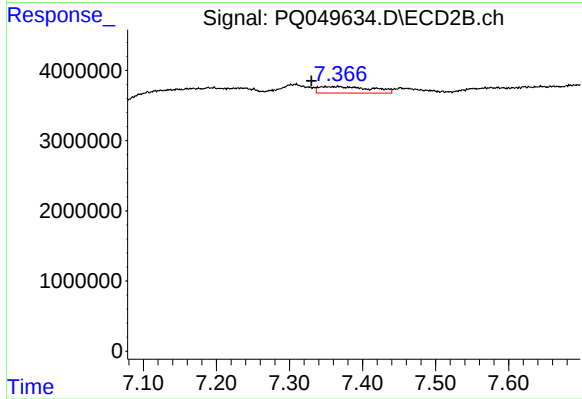
#28 AR-1254-3

R.T.: 6.990 min
Delta R.T.: -0.008 min
Response: 18945156
Conc: 36.14 ng/ml



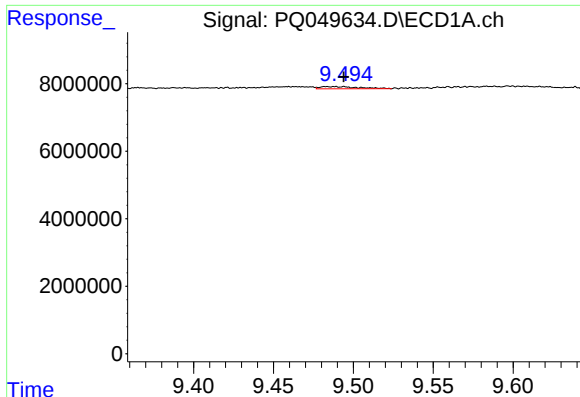
#32 AR-1260-2

R.T.: 8.544 min
Delta R.T.: 0.013 min
Response: 3662766
Conc: 7.58 ng/ml



#32 AR-1260-2

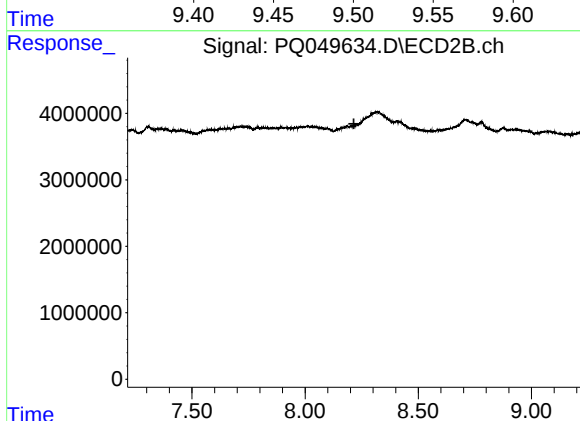
R.T.: 7.351 min
Delta R.T.: 0.021 min
Response: 4637746
Conc: 9.23 ng/ml



#35 AR-1260-5

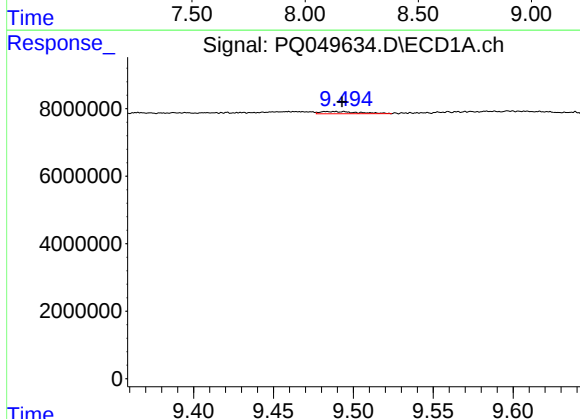
R.T.: 9.486 min
Delta R.T.: -0.008 min
Response: 1105406
Conc: 1.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



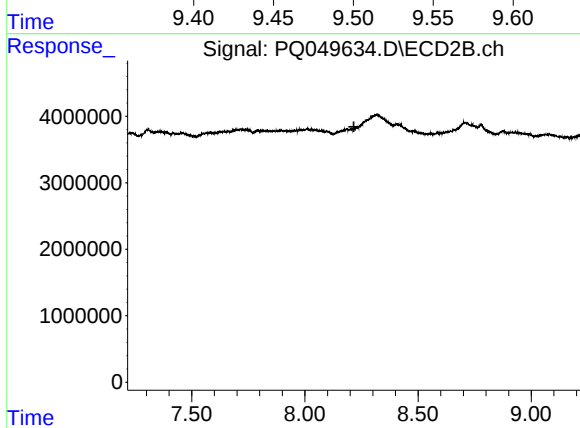
#35 AR-1260-5

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



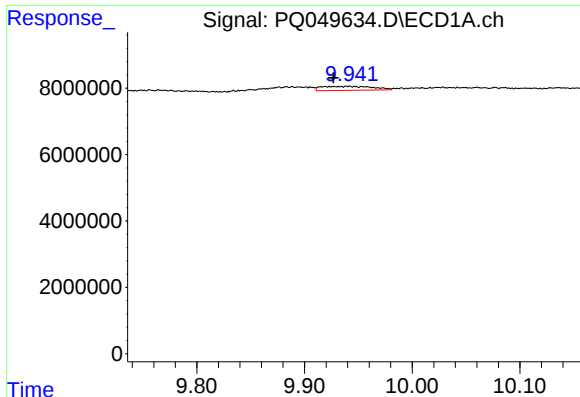
#37 AR-1262-2

R.T.: 9.486 min
Delta R.T.: -0.007 min
Response: 1105406
Conc: 1.09 ng/ml



#37 AR-1262-2

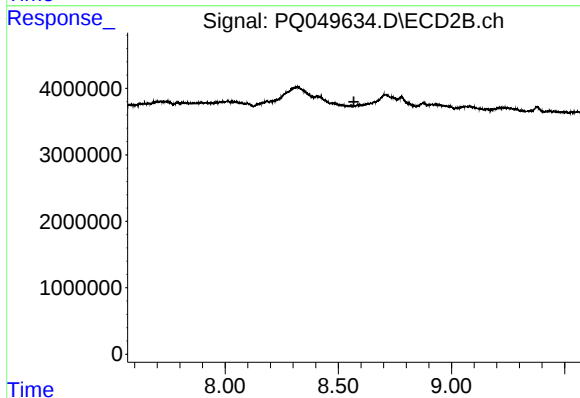
R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.



#39 AR-1262-4

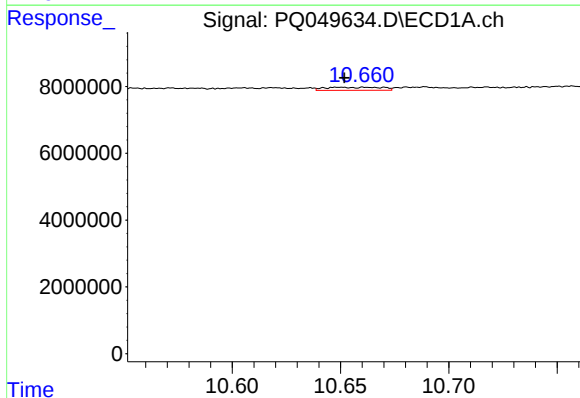
R.T.: 9.942 min
Delta R.T.: 0.015 min
Response: 4005280
Conc: 6.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



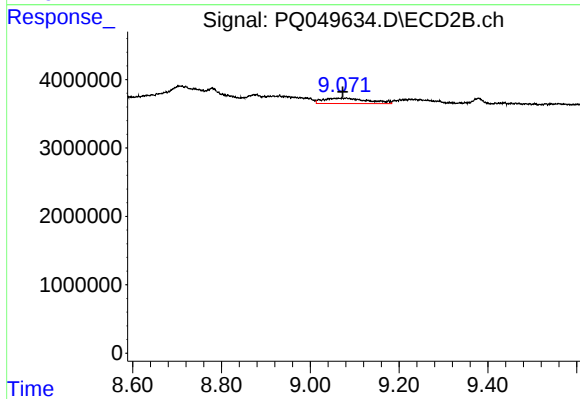
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.569 min
Response: 0
Conc: N.D.



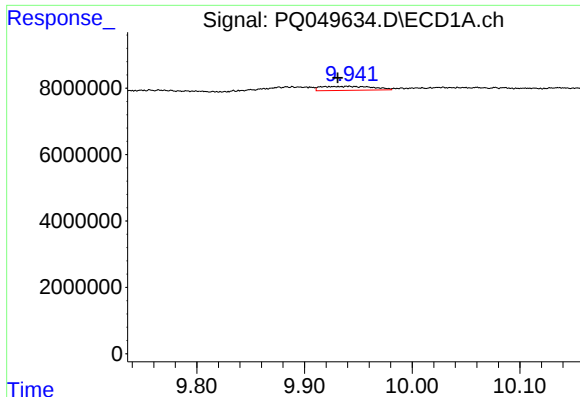
#40 AR-1262-5

R.T.: 10.650 min
Delta R.T.: -0.001 min
Response: 1692262
Conc: 4.04 ng/ml



#40 AR-1262-5

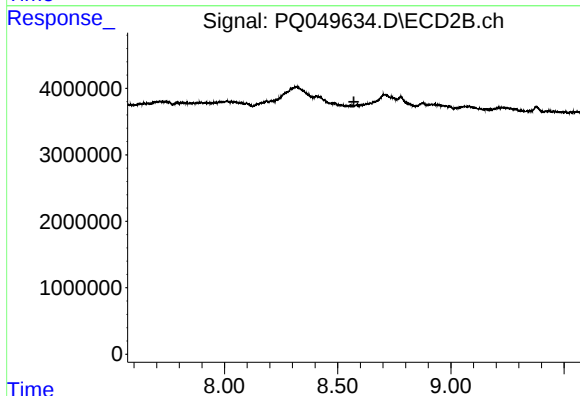
R.T.: 9.074 min
Delta R.T.: 0.001 min
Response: 5433289
Conc: 16.90 ng/ml



#42 AR-1268-2

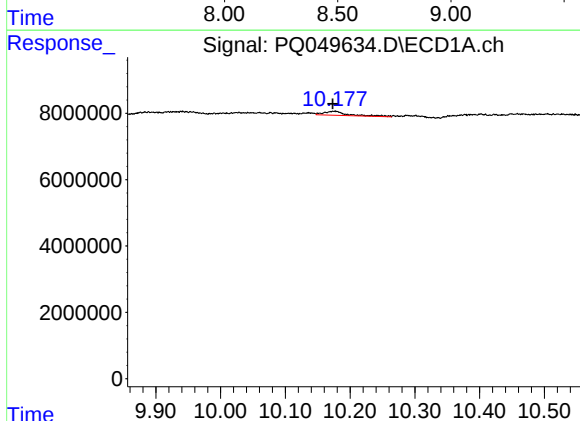
R.T.: 9.942 min
Delta R.T.: 0.011 min
Response: 4005280
Conc: 3.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



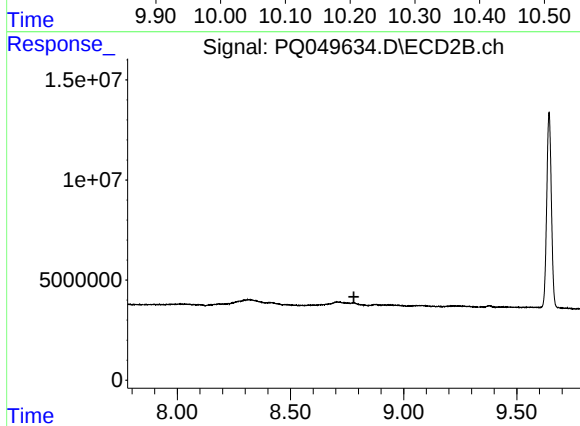
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.571 min
Response: 0
Conc: N.D.



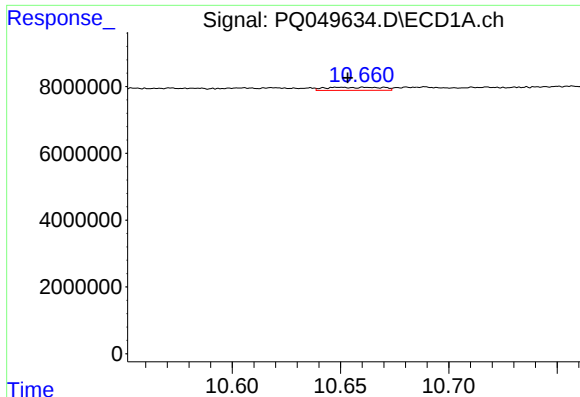
#43 AR-1268-3

R.T.: 10.176 min
Delta R.T.: 0.003 min
Response: 3202507
Conc: 2.99 ng/ml



#43 AR-1268-3

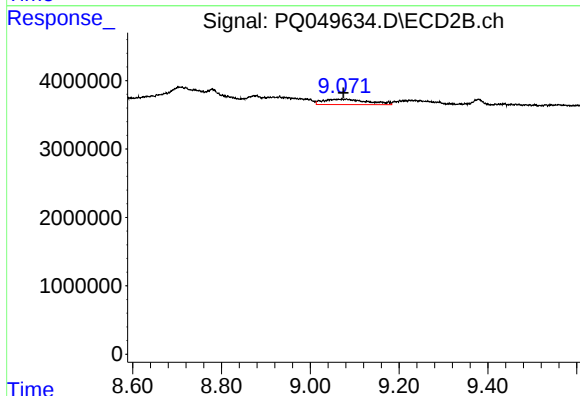
R.T.: 0.000 min
Exp R.T. : 8.780 min
Response: 0
Conc: N.D.



#44 AR-1268-4

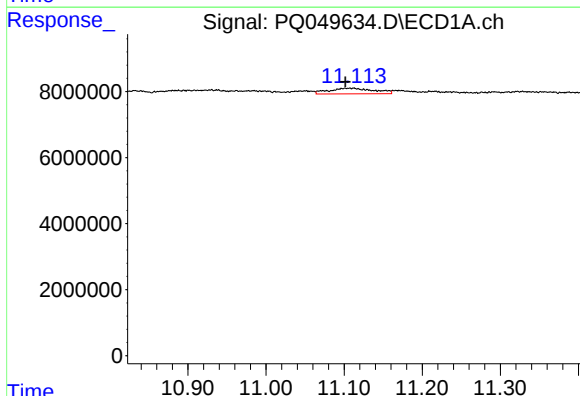
R.T.: 10.650 min
Delta R.T.: -0.003 min
Response: 1692262
Conc: 3.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



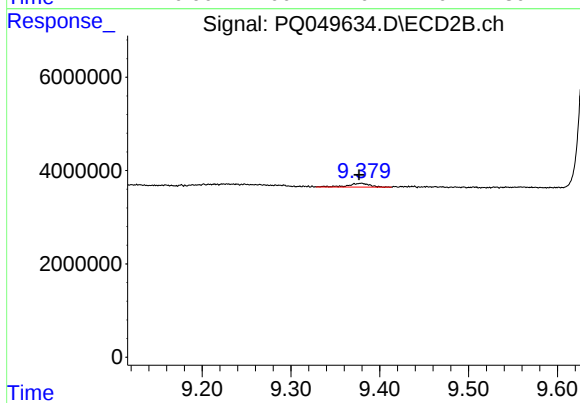
#44 AR-1268-4

R.T.: 9.074 min
Delta R.T.: 0.000 min
Response: 5433289
Conc: 14.76 ng/ml



#45 AR-1268-5

R.T.: 11.108 min
Delta R.T.: 0.006 min
Response: 6827464
Conc: 2.18 ng/ml



#45 AR-1268-5

R.T.: 9.378 min
Delta R.T.: 0.002 min
Response: 1403010
Conc: 0.58 ng/ml