

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013020\
 Data File : PQ046269.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2020 12:01
 Operator : AJ\MA
 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: Jan 31 07:04:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ013020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 31 06:56:17 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...	5.202	4.348	140.4E6	67885812	23.351	23.053
2)	SA Decachlor...	11.345	9.776	127.2E6	113.3E6	24.712	22.227
Target Compounds							
4)	L1 AR-1016-2	6.593	0.000	1266976	0	3.743	N.D. #
5)	L1 AR-1016-3	6.593	0.000	1266976	0	5.870	N.D. #
6)	L1 AR-1016-4	0.000	5.920	0	953800	N.D.	13.733 #
7)	L1 AR-1016-5	0.000	6.067	0	57825	N.D.	0.608 #
8)	L2 AR-1221-1	0.000	4.572	0	28372	N.D.	0.806 #
9)	L2 AR-1221-2	5.554	4.710	1868084	745327	30.710	28.411
12)	L3 AR-1232-2	6.204	0.000	15547	0	0.195	N.D. #
13)	L3 AR-1232-3	6.593	0.000	1266976	0	7.751	N.D. #
14)	L3 AR-1232-4	0.000	5.920	0	953800	N.D.	25.041 #
15)	L3 AR-1232-5	0.000	6.067	0	57825	N.D.	1.332 #
17)	L4 AR-1242-2	6.593	0.000	1266976	0	4.881	N.D. #
18)	L4 AR-1242-3	6.593	0.000	1266976	0	7.553	N.D. #
19)	L4 AR-1242-4	0.000	5.920	0	953800	N.D.	13.494 #
20)	L4 AR-1242-5	7.512	0.000	934802	0	6.276	N.D. #
21)	L5 AR-1248-1	6.443	0.000	3709658	0	23.034	N.D. #
22)	L5 AR-1248-2	0.000	5.920	0	953800	N.D.	8.333 #
23)	L5 AR-1248-3	0.000	5.920	0	953800	N.D.	7.857 #
24)	L5 AR-1248-4	7.458	6.067	5738302	57825	19.825	0.384 #
25)	L5 AR-1248-5	7.512	0.000	934802	0	3.235	N.D. #
26)	L6 AR-1254-1	7.458	0.000	5738302	0	19.293	N.D. #
27)	L6 AR-1254-2	7.671	0.000	2340916	0	5.119	N.D. #
29)	L6 AR-1254-4	8.391	0.000	594230	0	1.825	N.D. #
32)	L7 AR-1260-2	0.000	7.448	0	288828	N.D.	1.208 #
38)	L8 AR-1262-3	9.674	0.000	24896169	0	53.360	N.D. #
40)	L8 AR-1262-5	10.565	9.180	16571236	174325	65.441	0.752 #
41)	L9 AR-1268-1	9.674	0.000	24896169	0	30.510	N.D. #
43)	L9 AR-1268-3	0.000	8.885	0	959327	N.D.	1.607 #
44)	L9 AR-1268-4	10.565	9.180	16571236	174325	58.642	0.648 #
45)	L9 AR-1268-5	10.984	9.501	2025262	728781	0.955	0.335 #

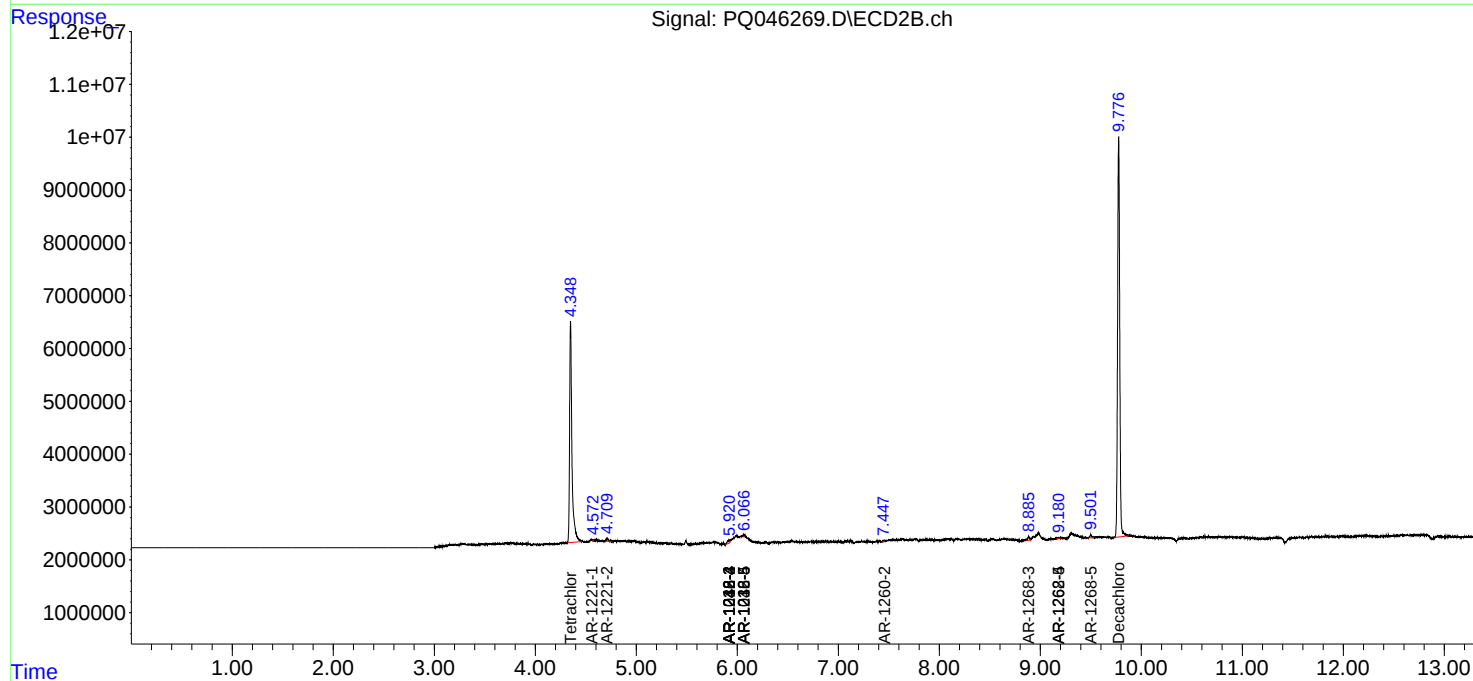
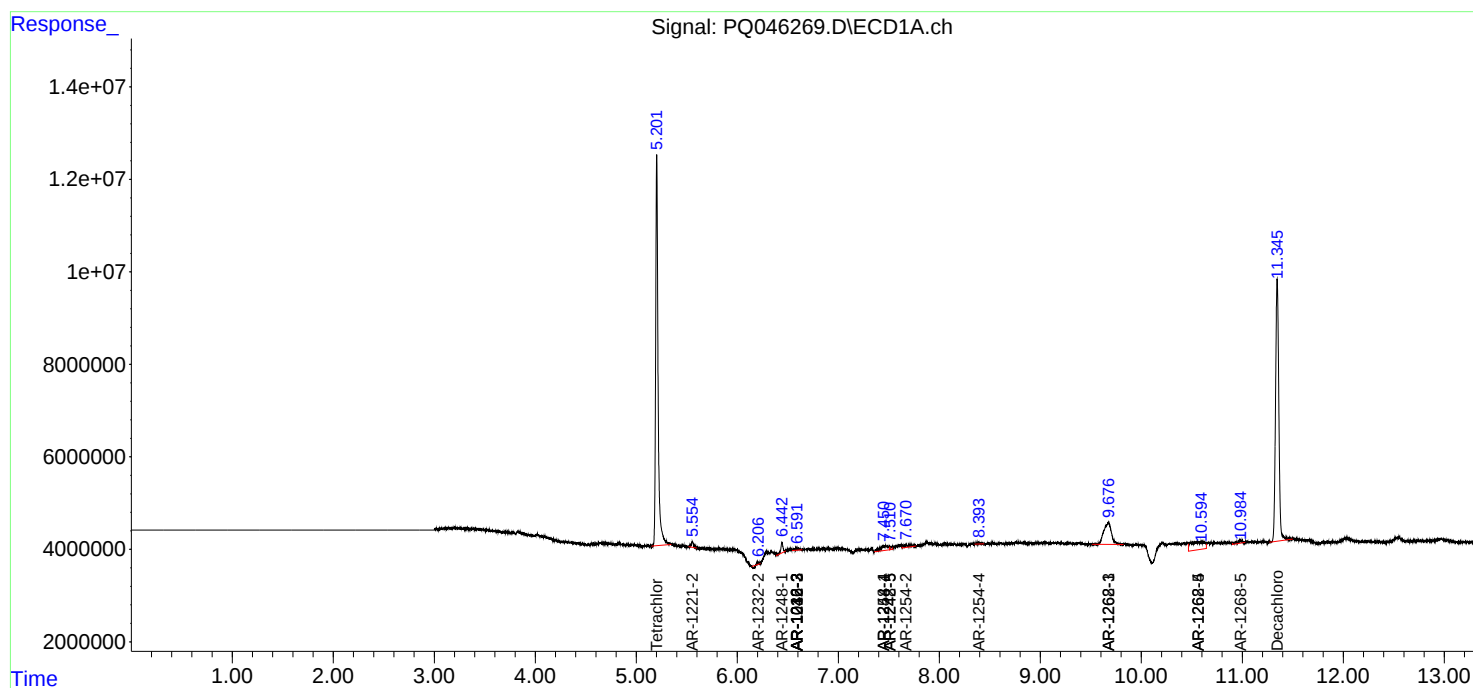
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

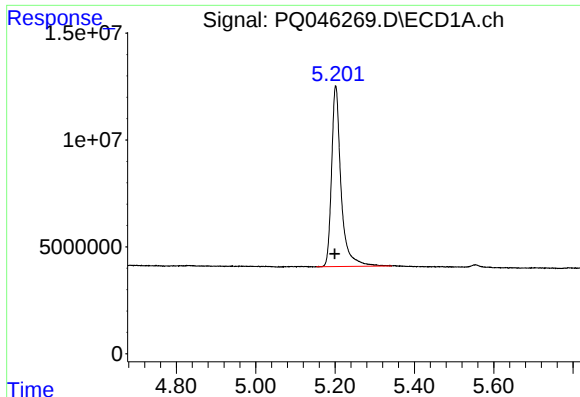
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013020\
Data File : PQ046269.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2020 12:01
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jan 31 07:04:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ013020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 31 06:56:17 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

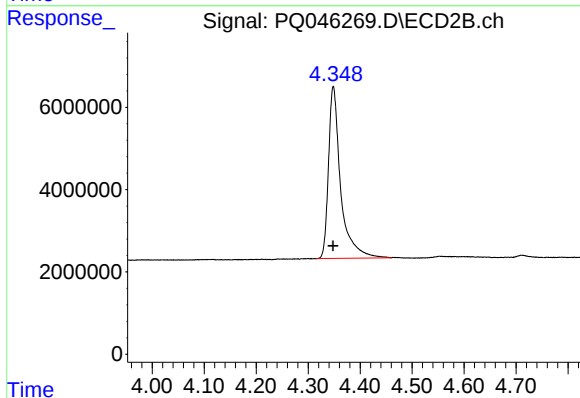




#1 Tetrachloro-m-xylene

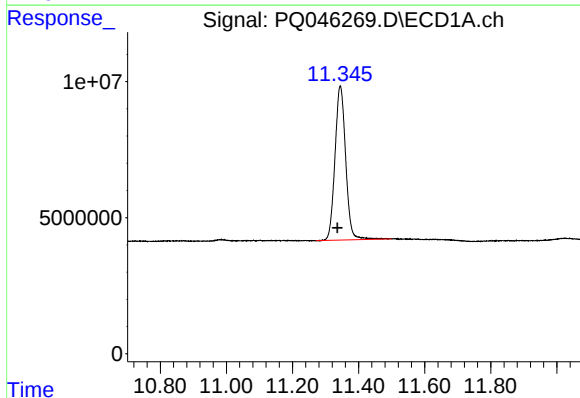
R.T.: 5.202 min
Delta R.T.: 0.003 min
Response: 140448668
Conc: 23.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



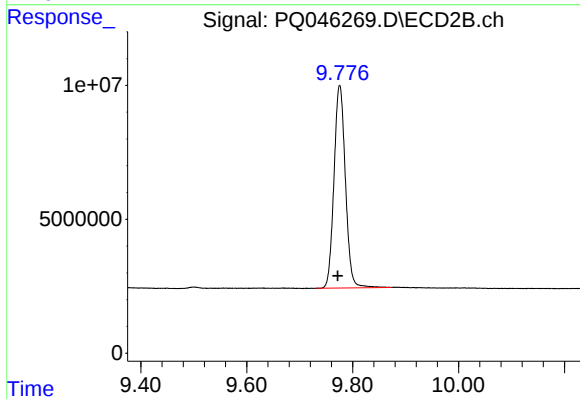
#1 Tetrachloro-m-xylene

R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 67885812
Conc: 23.05 ng/ml



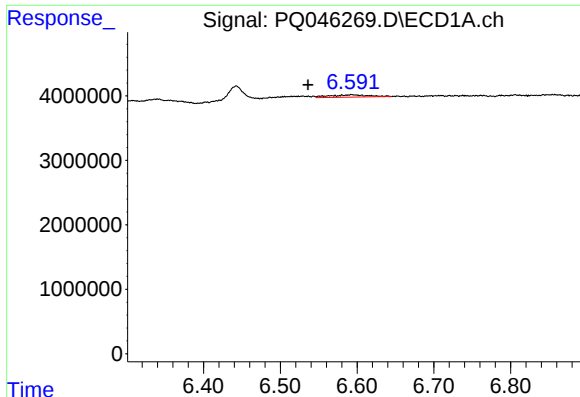
#2 Decachlorobiphenyl

R.T.: 11.345 min
Delta R.T.: 0.009 min
Response: 127157466
Conc: 24.71 ng/ml



#2 Decachlorobiphenyl

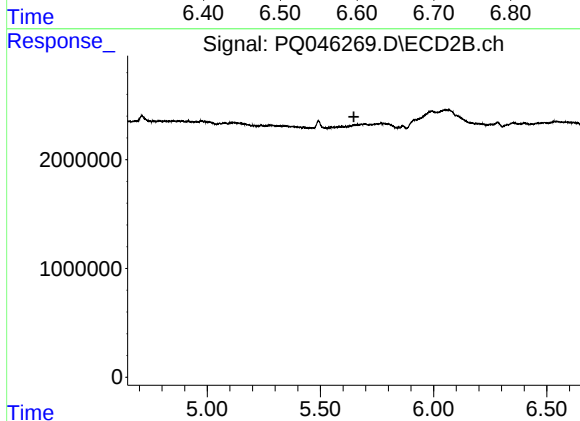
R.T.: 9.776 min
Delta R.T.: 0.004 min
Response: 113344692
Conc: 22.23 ng/ml



#4 AR-1016-2

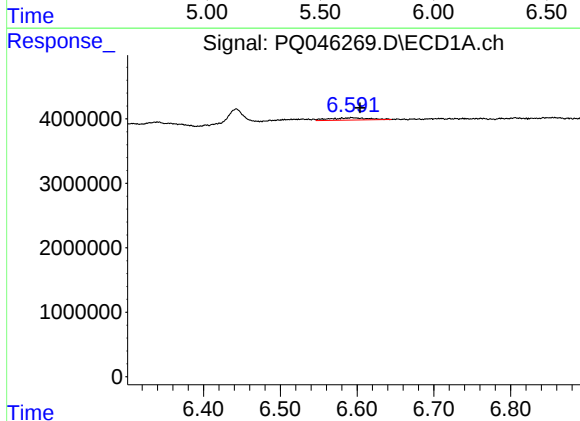
R.T.: 6.593 min
Delta R.T.: 0.057 min
Response: 1266976
Conc: 3.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



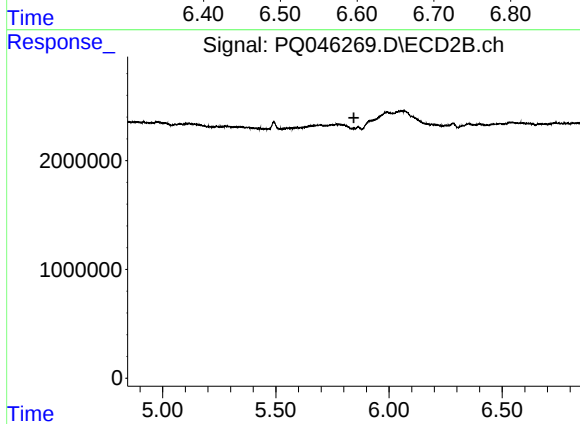
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.648 min
Response: 0
Conc: N.D.



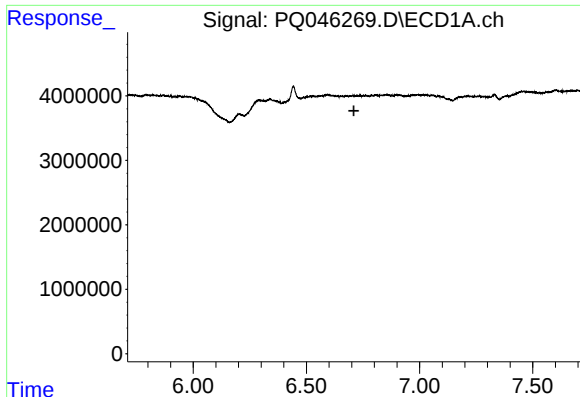
#5 AR-1016-3

R.T.: 6.593 min
Delta R.T.: -0.011 min
Response: 1266976
Conc: 5.87 ng/ml



#5 AR-1016-3

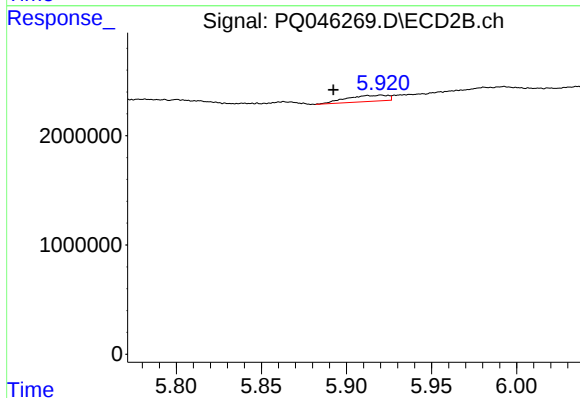
R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.



#6 AR-1016-4

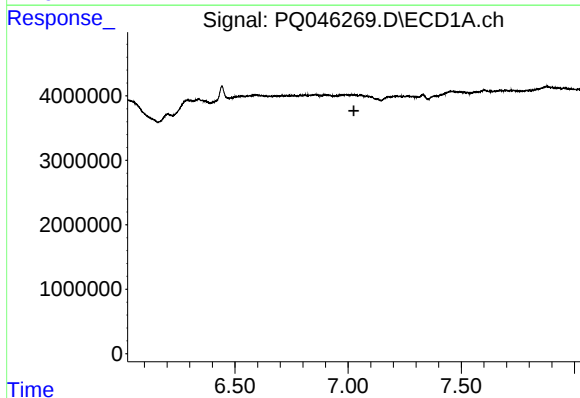
R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



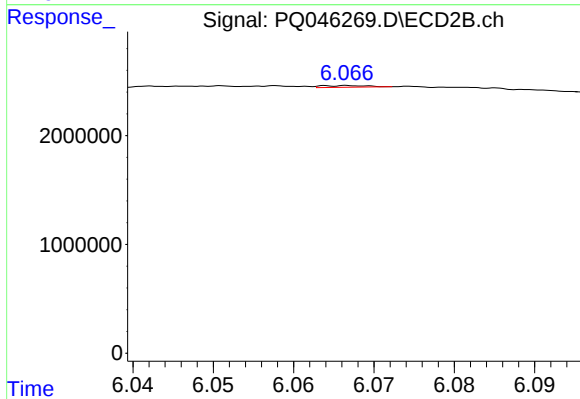
#6 AR-1016-4

R.T.: 5.920 min
Delta R.T.: 0.028 min
Response: 953800
Conc: 13.73 ng/ml



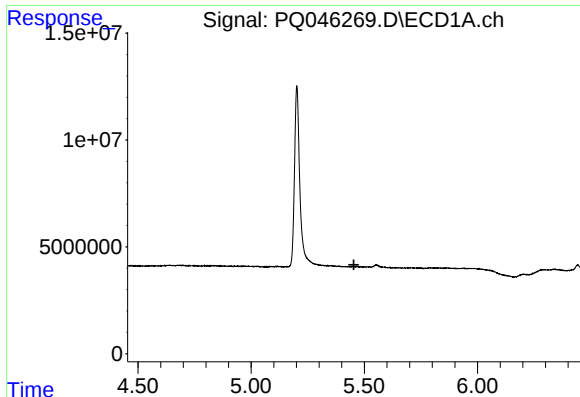
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 7.026 min
Response: 0
Conc: N.D.



#7 AR-1016-5

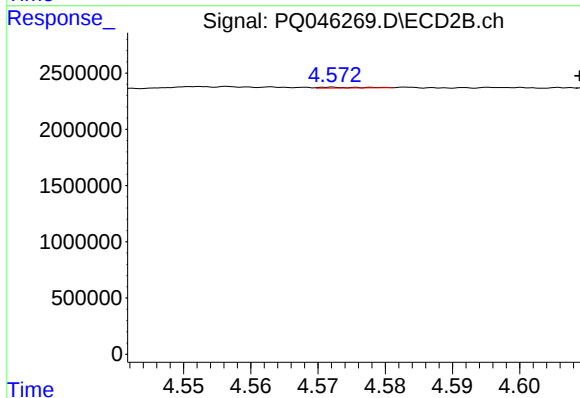
R.T.: 6.067 min
Delta R.T.: -0.060 min
Response: 57825
Conc: 0.61 ng/ml



#8 AR-1221-1

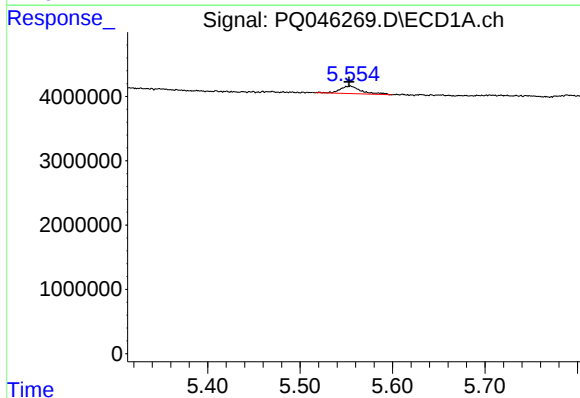
R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



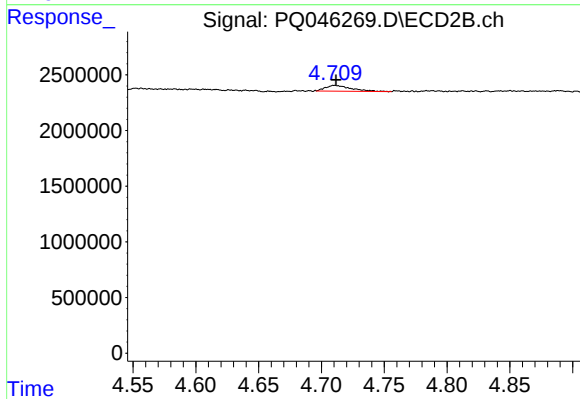
#8 AR-1221-1

R.T.: 4.572 min
Delta R.T.: -0.037 min
Response: 28372
Conc: 0.81 ng/ml



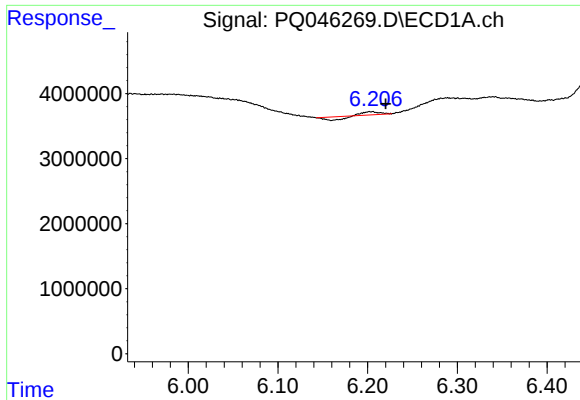
#9 AR-1221-2

R.T.: 5.554 min
Delta R.T.: 0.001 min
Response: 1868084
Conc: 30.71 ng/ml



#9 AR-1221-2

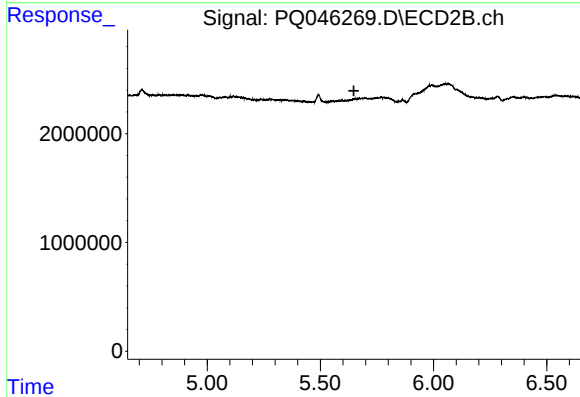
R.T.: 4.710 min
Delta R.T.: -0.001 min
Response: 745327
Conc: 28.41 ng/ml



#12 AR-1232-2

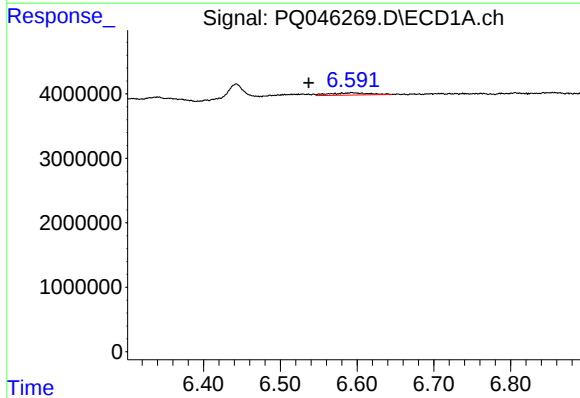
R.T.: 6.204 min
Delta R.T.: -0.016 min
Response: 15547
Conc: 0.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



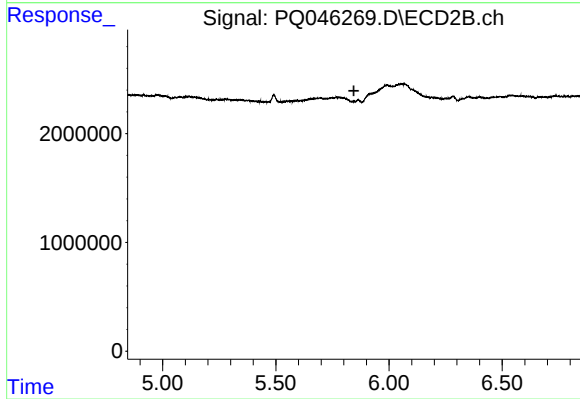
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.648 min
Response: 0
Conc: N.D.



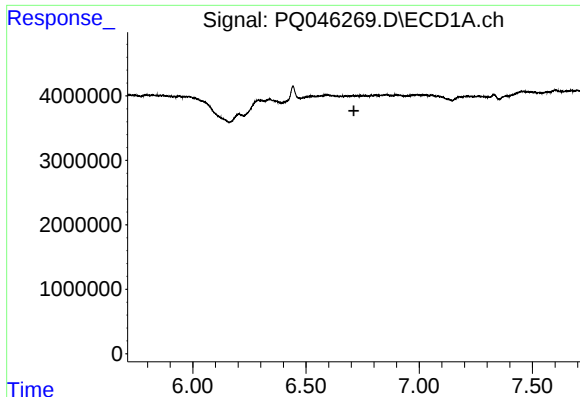
#13 AR-1232-3

R.T.: 6.593 min
Delta R.T.: 0.056 min
Response: 1266976
Conc: 7.75 ng/ml



#13 AR-1232-3

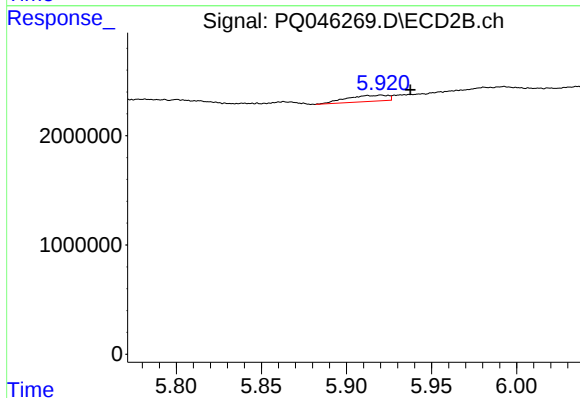
R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.



#14 AR-1232-4

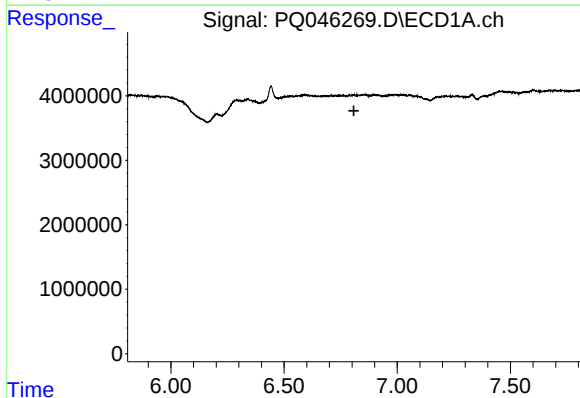
R.T.: 0.000 min
Exp R.T.: 6.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



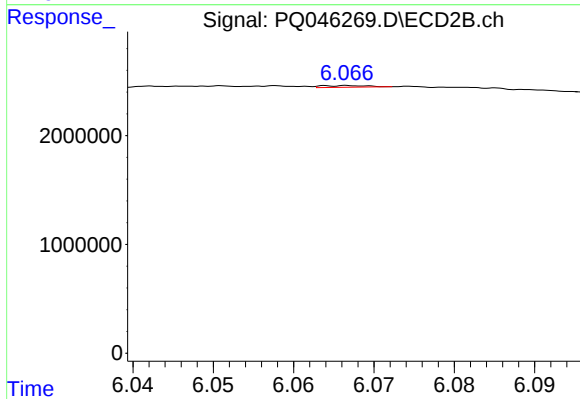
#14 AR-1232-4

R.T.: 5.920 min
Delta R.T.: -0.017 min
Response: 953800
Conc: 25.04 ng/ml



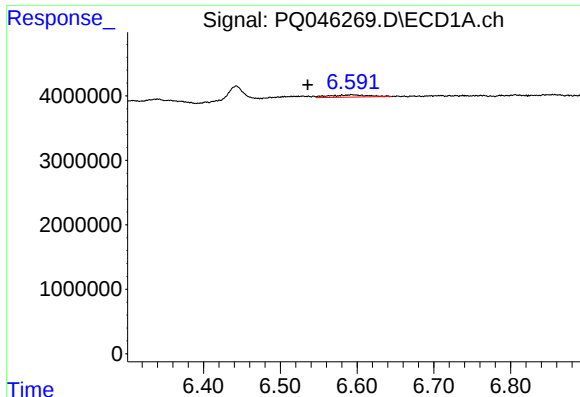
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.809 min
Response: 0
Conc: N.D.



#15 AR-1232-5

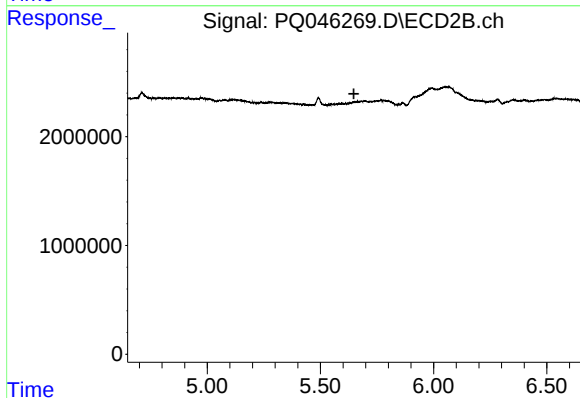
R.T.: 6.067 min
Delta R.T.: -0.059 min
Response: 57825
Conc: 1.33 ng/ml



#17 AR-1242-2

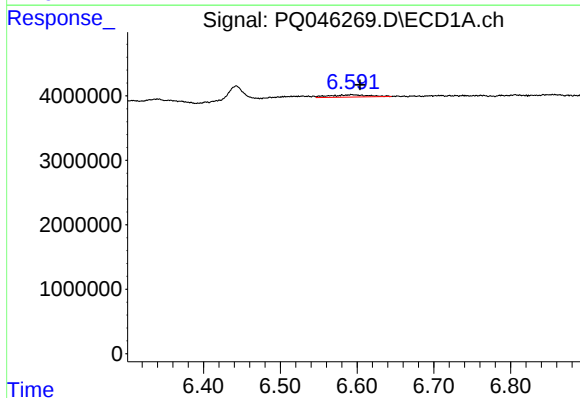
R.T.: 6.593 min
Delta R.T.: 0.057 min
Response: 1266976
Conc: 4.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



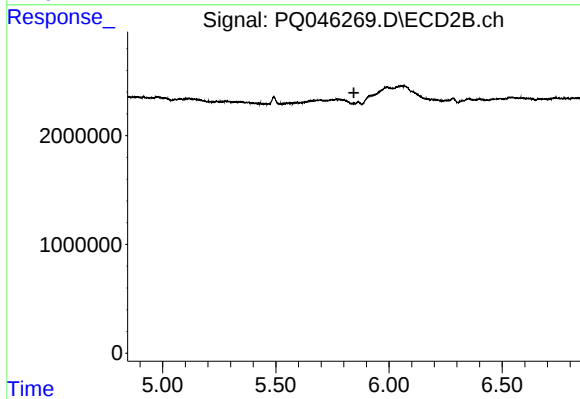
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.648 min
Response: 0
Conc: N.D.



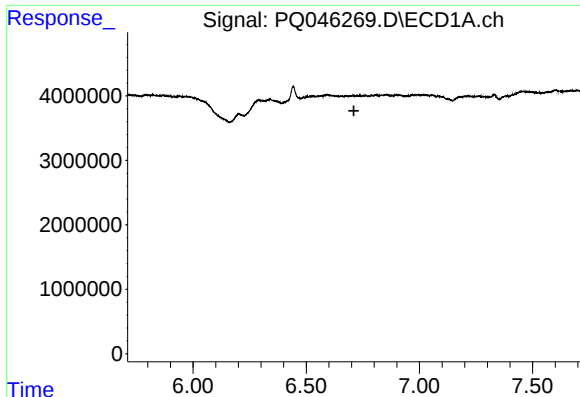
#18 AR-1242-3

R.T.: 6.593 min
Delta R.T.: -0.011 min
Response: 1266976
Conc: 7.55 ng/ml



#18 AR-1242-3

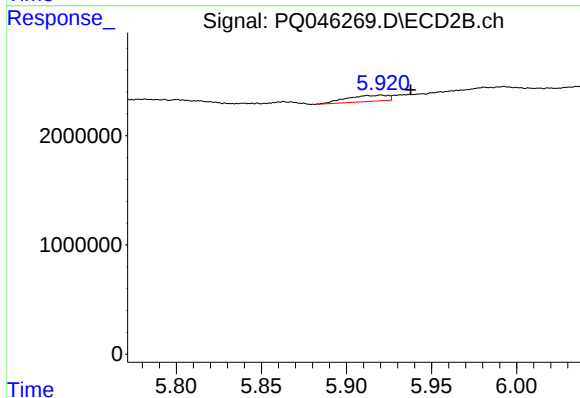
R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.



#19 AR-1242-4

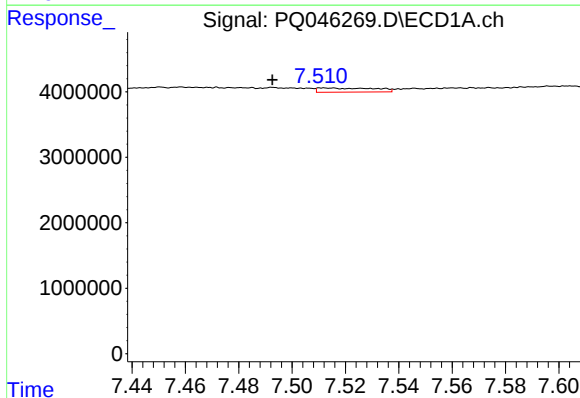
R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



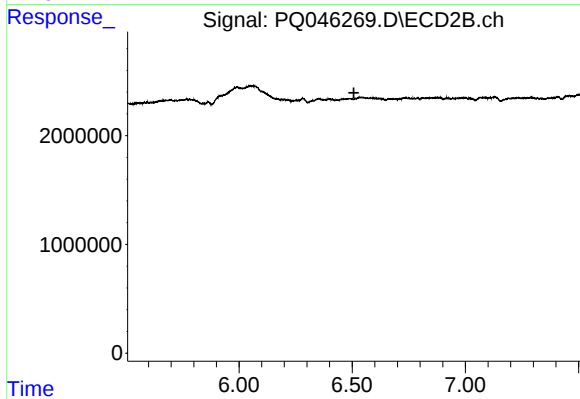
#19 AR-1242-4

R.T.: 5.920 min
Delta R.T.: -0.017 min
Response: 953800
Conc: 13.49 ng/ml



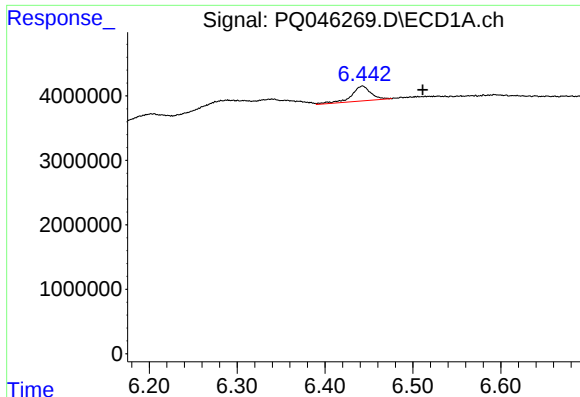
#20 AR-1242-5

R.T.: 7.512 min
Delta R.T.: 0.019 min
Response: 934802
Conc: 6.28 ng/ml



#20 AR-1242-5

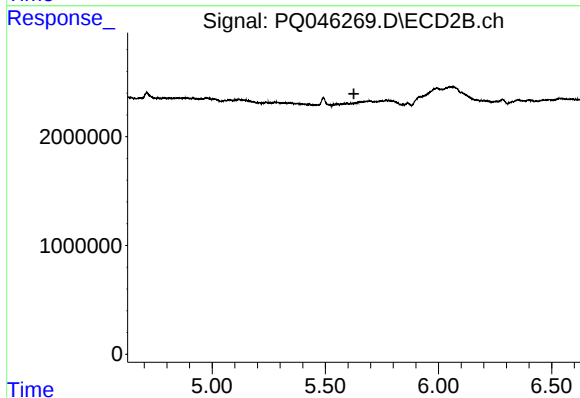
R.T.: 0.000 min
Exp R.T.: 6.508 min
Response: 0
Conc: N.D.



#21 AR-1248-1

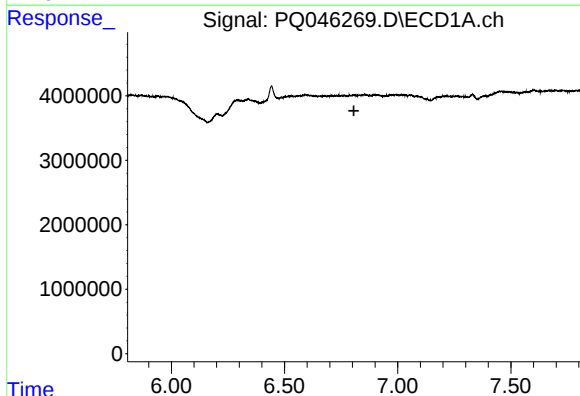
R.T.: 6.443 min
Delta R.T.: -0.069 min
Response: 3709658
Conc: 23.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



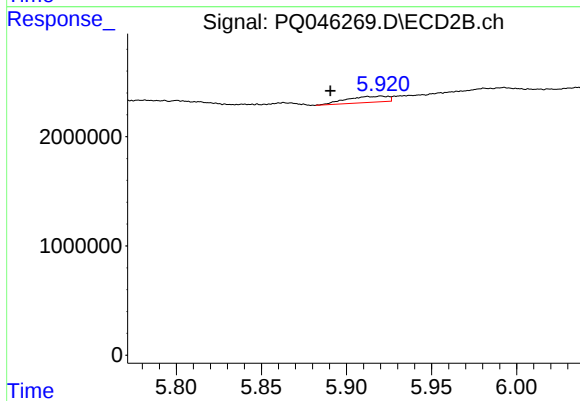
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.626 min
Response: 0
Conc: N.D.



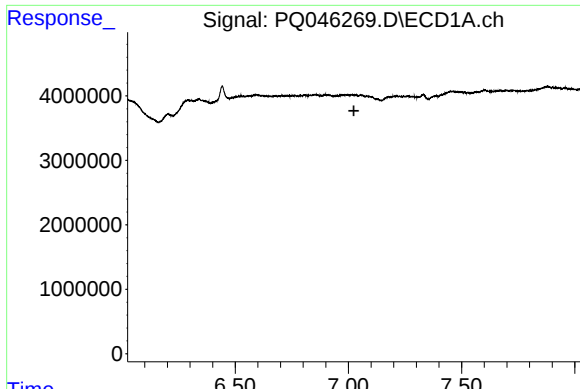
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.807 min
Response: 0
Conc: N.D.



#22 AR-1248-2

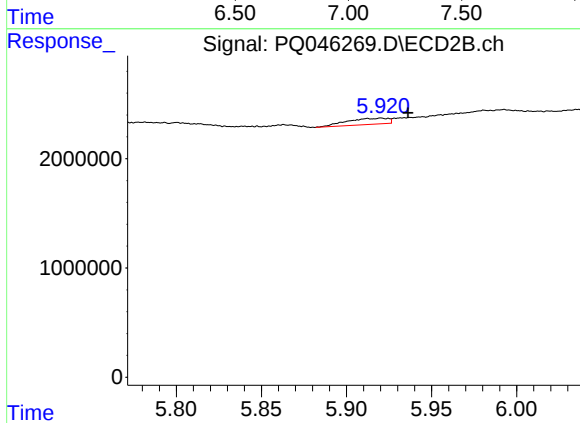
R.T.: 5.920 min
Delta R.T.: 0.030 min
Response: 953800
Conc: 8.33 ng/ml



#23 AR-1248-3

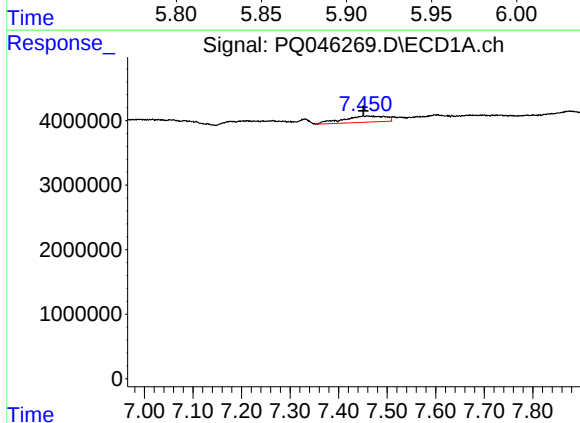
R.T.: 0.000 min
Exp R.T.: 7.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



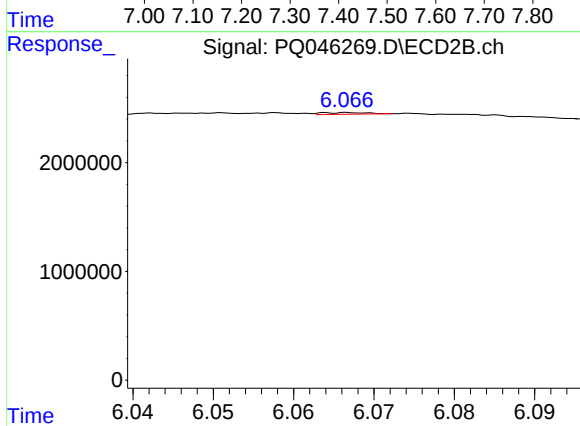
#23 AR-1248-3

R.T.: 5.920 min
Delta R.T.: -0.016 min
Response: 953800
Conc: 7.86 ng/ml



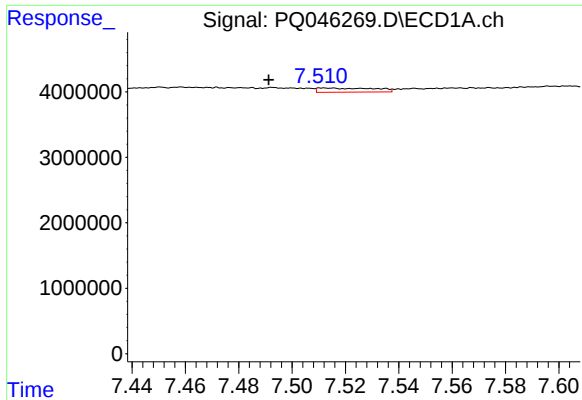
#24 AR-1248-4

R.T.: 7.458 min
Delta R.T.: 0.007 min
Response: 5738302
Conc: 19.82 ng/ml



#24 AR-1248-4

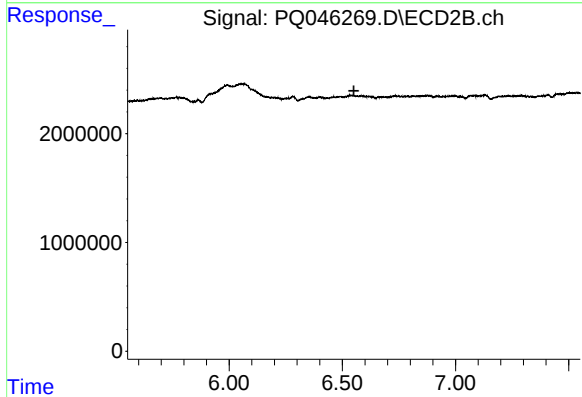
R.T.: 6.067 min
Delta R.T.: -0.058 min
Response: 57825
Conc: 0.38 ng/ml



#25 AR-1248-5

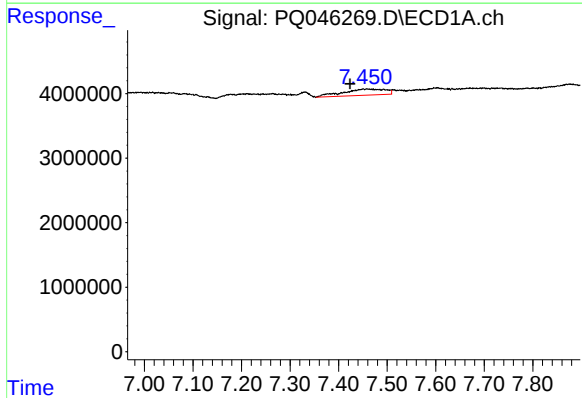
R.T.: 7.512 min
Delta R.T.: 0.021 min
Response: 934802
Conc: 3.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



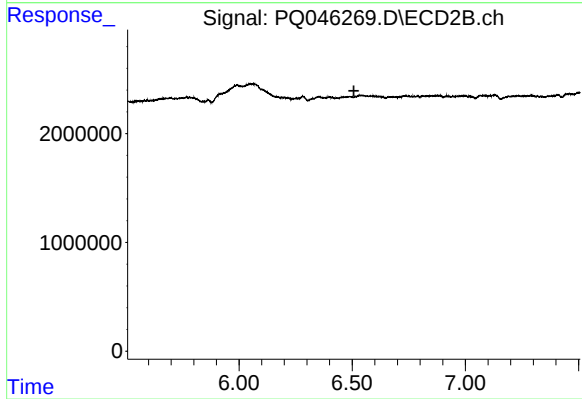
#25 AR-1248-5

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



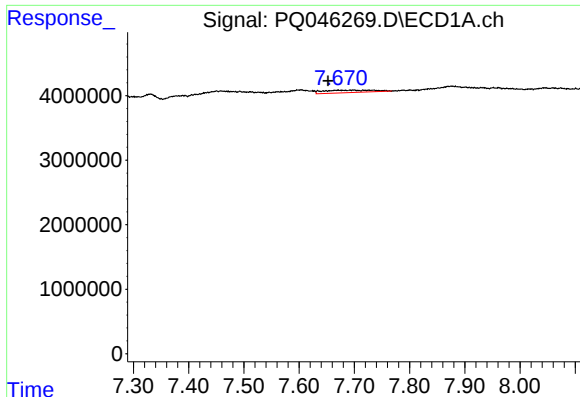
#26 AR-1254-1

R.T.: 7.458 min
Delta R.T.: 0.035 min
Response: 5738302
Conc: 19.29 ng/ml



#26 AR-1254-1

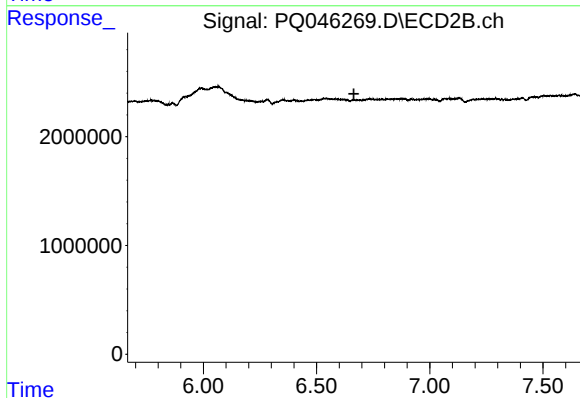
R.T.: 0.000 min
Exp R.T. : 6.507 min
Response: 0
Conc: N.D.



#27 AR-1254-2

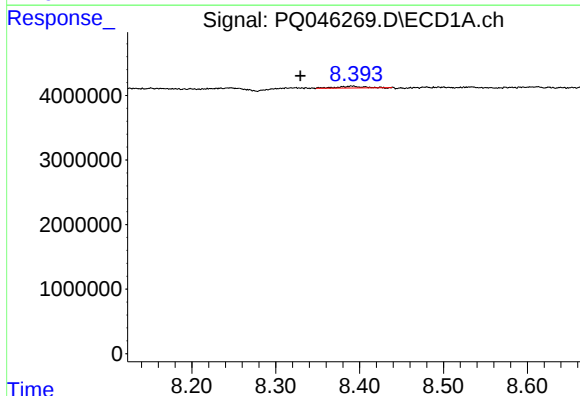
R.T.: 7.671 min
Delta R.T.: 0.018 min
Response: 2340916
Conc: 5.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



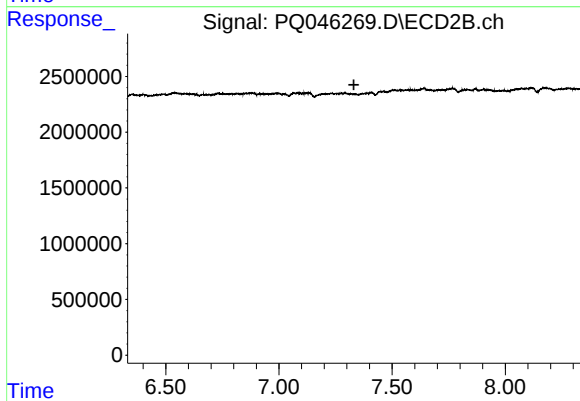
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.665 min
Response: 0
Conc: N.D.



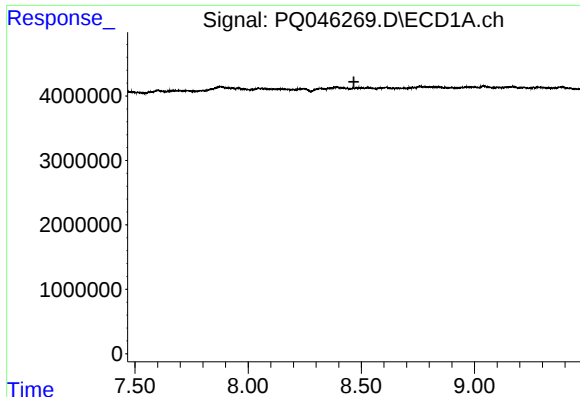
#29 AR-1254-4

R.T.: 8.391 min
Delta R.T.: 0.062 min
Response: 594230
Conc: 1.82 ng/ml



#29 AR-1254-4

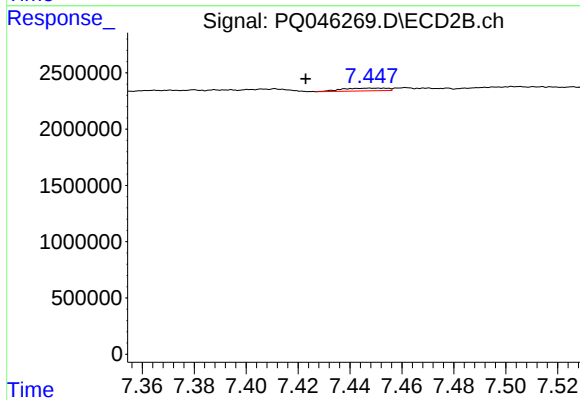
R.T.: 0.000 min
Exp R.T. : 7.331 min
Response: 0
Conc: N.D.



#32 AR-1260-2

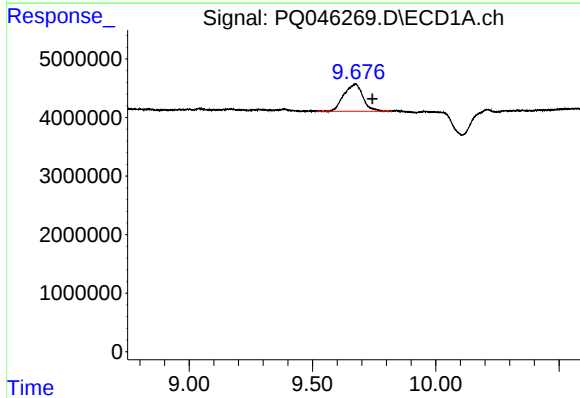
R.T.: 0.000 min
Exp R.T.: 8.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



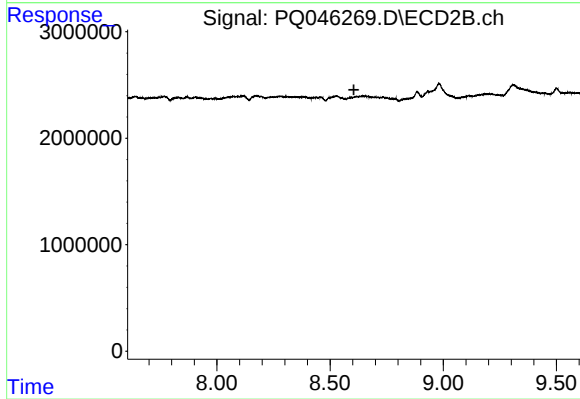
#32 AR-1260-2

R.T.: 7.448 min
Delta R.T.: 0.025 min
Response: 288828
Conc: 1.21 ng/ml



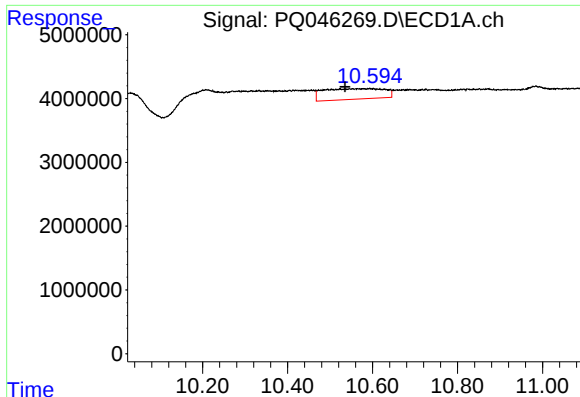
#38 AR-1262-3

R.T.: 9.674 min
Delta R.T.: -0.068 min
Response: 24896169
Conc: 53.36 ng/ml



#38 AR-1262-3

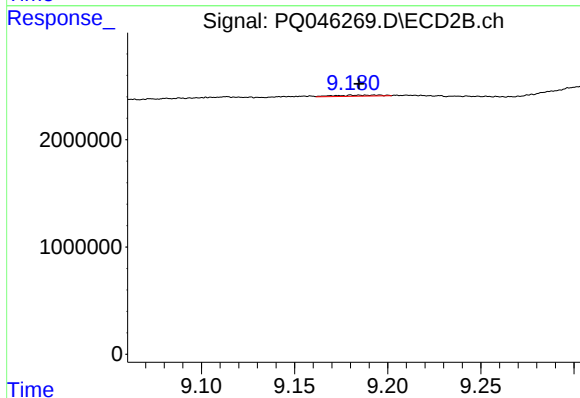
R.T.: 0.000 min
Exp R.T.: 8.605 min
Response: 0
Conc: N.D.



#40 AR-1262-5

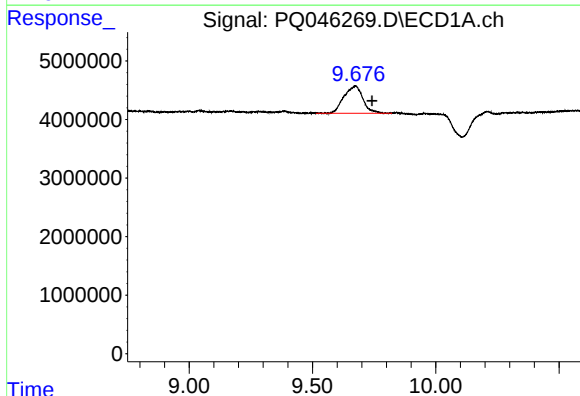
R.T.: 10.565 min
Delta R.T.: 0.030 min
Response: 16571236
Conc: 65.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



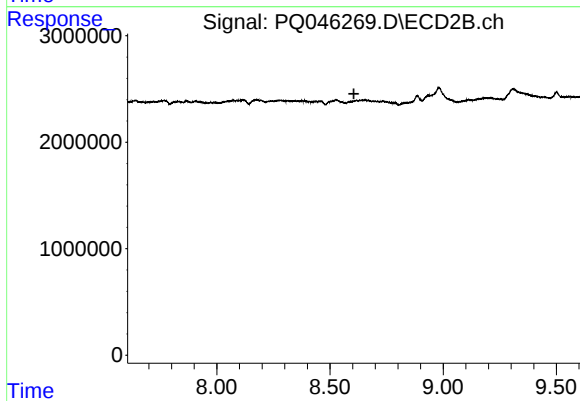
#40 AR-1262-5

R.T.: 9.180 min
Delta R.T.: -0.004 min
Response: 174325
Conc: 0.75 ng/ml



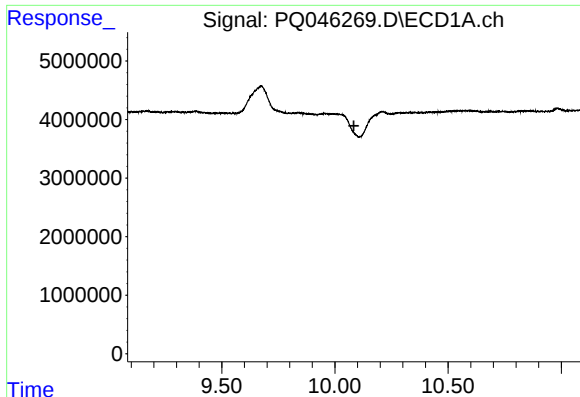
#41 AR-1268-1

R.T.: 9.674 min
Delta R.T.: -0.068 min
Response: 24896169
Conc: 30.51 ng/ml



#41 AR-1268-1

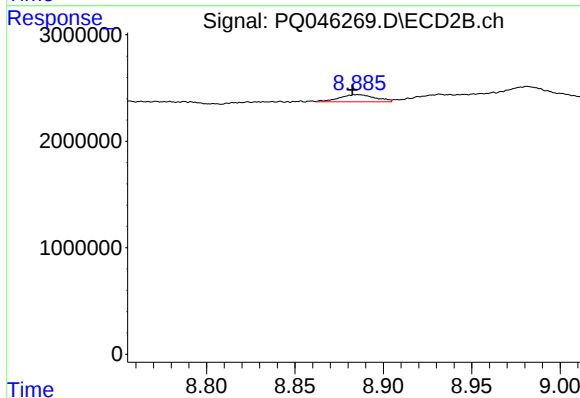
R.T.: 0.000 min
Exp R.T.: 8.606 min
Response: 0
Conc: N.D.



#43 AR-1268-3

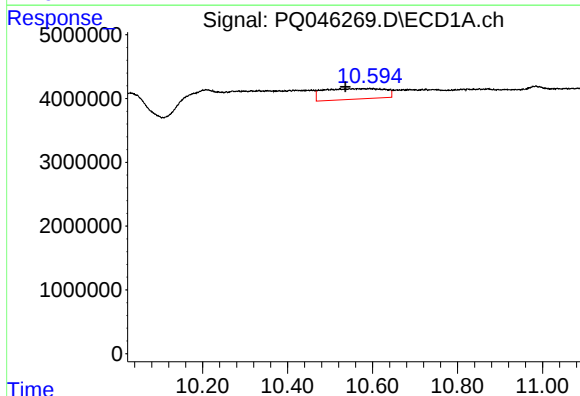
R.T.: 0.000 min
Exp R.T.: 10.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



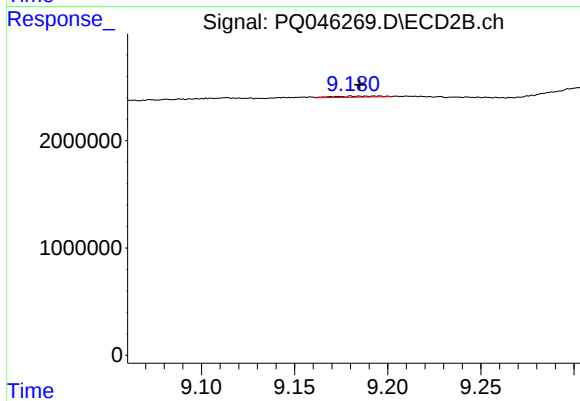
#43 AR-1268-3

R.T.: 8.885 min
Delta R.T.: 0.003 min
Response: 959327
Conc: 1.61 ng/ml



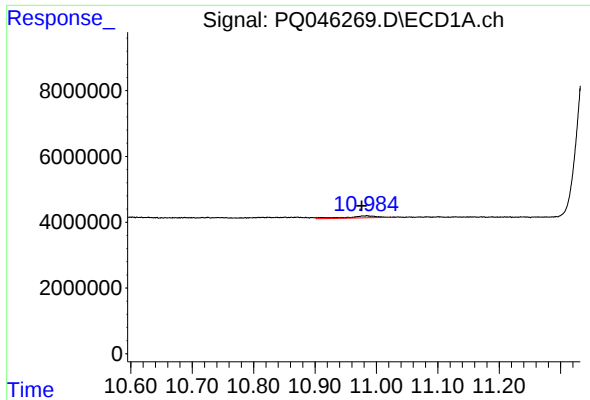
#44 AR-1268-4

R.T.: 10.565 min
Delta R.T.: 0.029 min
Response: 16571236
Conc: 58.64 ng/ml



#44 AR-1268-4

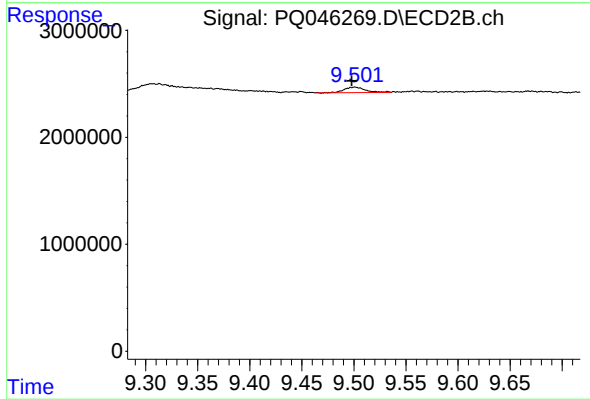
R.T.: 9.180 min
Delta R.T.: -0.005 min
Response: 174325
Conc: 0.65 ng/ml



#45 AR-1268-5

R.T.: 10.984 min
Delta R.T.: 0.008 min
Response: 2025262
Conc: 0.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.501 min
Delta R.T.: 0.003 min
Response: 728781
Conc: 0.34 ng/ml