

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111320\
 Data File : PQ050915.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2020 12:25
 Operator : DD\AJ
 Sample : AIBLK10
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK10

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 17 01:19:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110320CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 08:52:38 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...	5.239	4.258	366.0E6	97561139	20.834	21.687
2)	SA Decachlor...	11.443	9.623	585.1E6	181.4E6	42.500	47.180
Target Compounds							
6)	L1 AR-1016-4	0.000	5.853f	0	853881	N.D.	9.735 #
7)	L1 AR-1016-5	0.000	6.048	0	2454772	N.D.	21.224 #
9)	L2 AR-1221-2	0.000	4.616	0	1427958	N.D.	45.885 #
10)	L2 AR-1221-3	0.000	4.715	0	1402870	N.D.	12.534 #
11)	L3 AR-1232-1	0.000	4.715	0	1402870	N.D.	15.780 #
14)	L3 AR-1232-4	0.000	5.853	0	853881	N.D.	22.964 #
15)	L3 AR-1232-5	0.000	6.048	0	2454772	N.D.	57.324 #
19)	L4 AR-1242-4	0.000	5.853	0	853881	N.D.	9.405 #
20)	L4 AR-1242-5	0.000	6.423	0	962586	N.D.	7.940 #
22)	L5 AR-1248-2	0.000	5.853f	0	853881	N.D.	6.596 #
23)	L5 AR-1248-3	0.000	5.853	0	853881	N.D.	6.414 #
24)	L5 AR-1248-4	0.000	6.048	0	2454772	N.D.	15.039 #
25)	L5 AR-1248-5	0.000	6.423	0	962586	N.D.	5.837 #
26)	L6 AR-1254-1	0.000	6.423	0	962586	N.D.	3.510 #
27)	L6 AR-1254-2	0.000	6.527	0	766444	N.D.	3.256 #
28)	L6 AR-1254-3	0.000	7.018f	0	12355984	N.D.	31.099 #
29)	L6 AR-1254-4	8.344	7.244	-1956380	1699498	N.D.	6.945 #
30)	L6 AR-1254-5	0.000	7.687f	0	1136177	N.D.	3.330 #
31)	L7 AR-1260-1	0.000	7.078f	0	10686671	N.D.	51.596 #
32)	L7 AR-1260-2	0.000	7.282f	0	2221813	N.D.	8.632 #
33)	L7 AR-1260-3	0.000	7.474	0	458636	N.D.	1.933 #
34)	L7 AR-1260-4	0.000	7.909f	0	630339	N.D.	3.115 #
36)	L8 AR-1262-1	0.000	7.687f	0	1136177	N.D.	6.318 #
38)	L8 AR-1262-3	0.000	8.522	0	585441	N.D.	2.397 #
39)	L8 AR-1262-4	0.000	8.548	0	855964	N.D.	1.794 #
41)	L9 AR-1268-1	0.000	8.522f	0	585441	N.D.	0.732 #
42)	L9 AR-1268-2	0.000	8.548	0	855964	N.D.	1.164 #
43)	L9 AR-1268-3	0.000	8.763	0	2508975	N.D.	4.094 #
45)	L9 AR-1268-5	0.000	9.357	0	1299027	N.D.	0.645 #

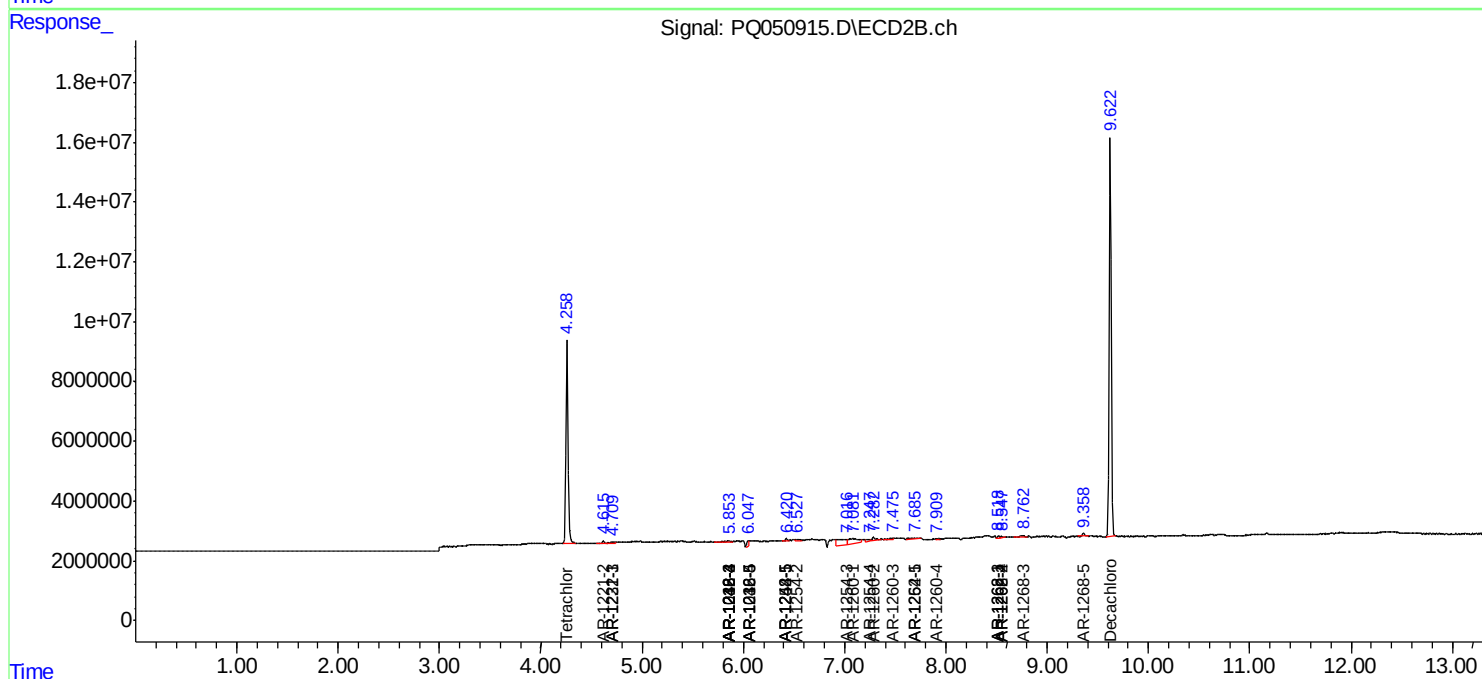
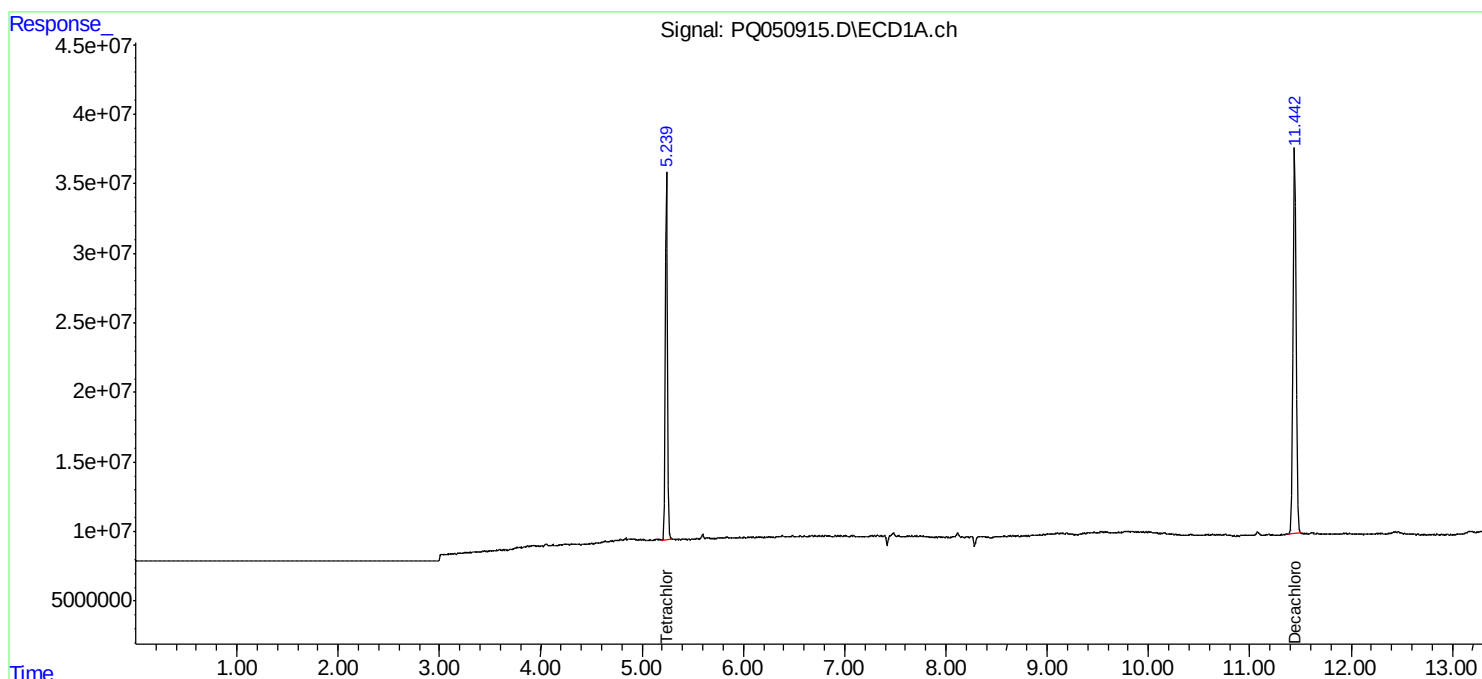
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

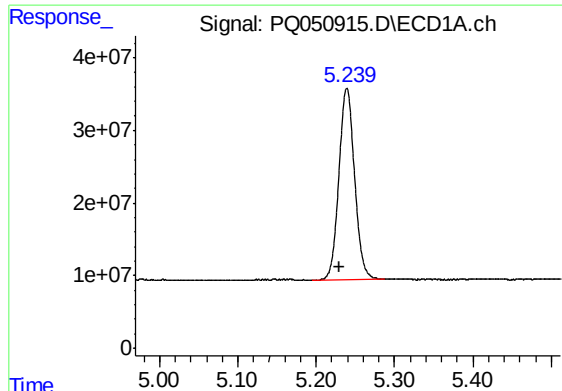
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111320\
Data File : PQ050915.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2020 12:25
Operator : DD\AJ
Sample : AIBLK10
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK10

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 17 01:19:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110320CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 08:52:38 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

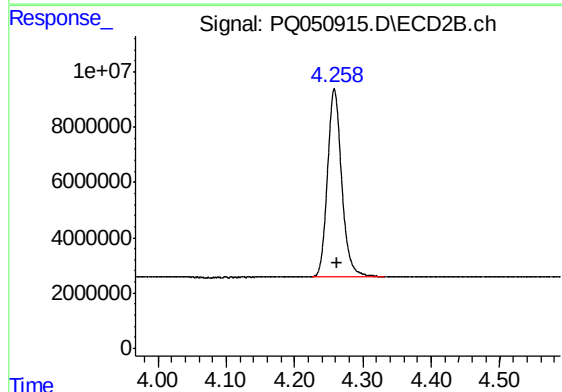




#1 Tetrachloro-m-xylene

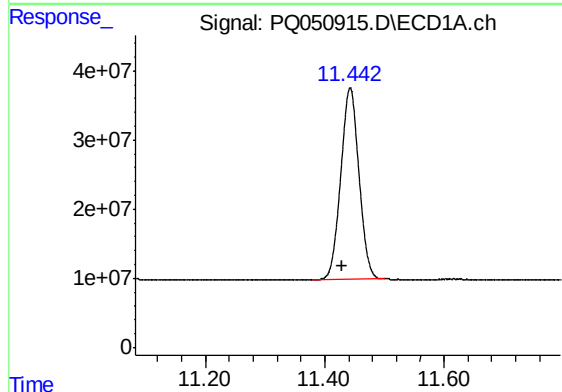
R.T.: 5.239 min
Delta R.T.: 0.009 min
Response: 366043637
Conc: 20.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK10



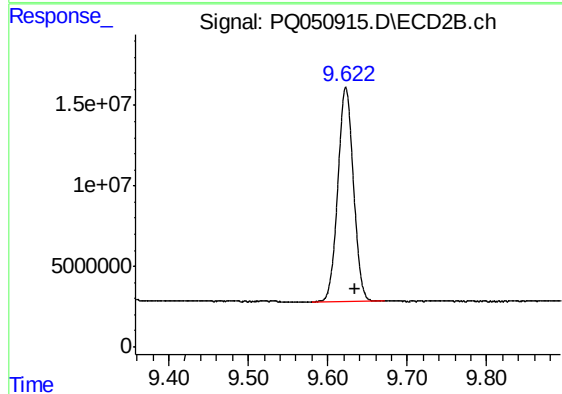
#1 Tetrachloro-m-xylene

R.T.: 4.258 min
Delta R.T.: -0.004 min
Response: 97561139
Conc: 21.69 ng/ml



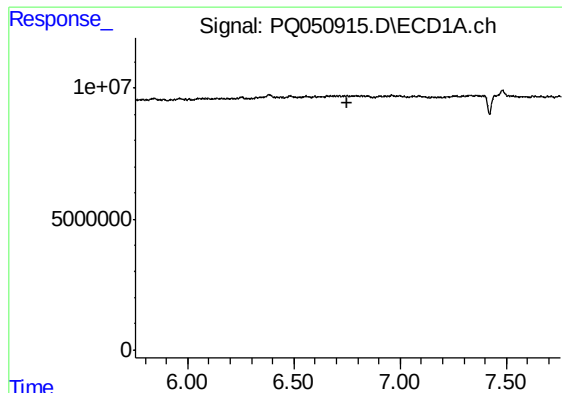
#2 Decachlorobiphenyl

R.T.: 11.443 min
Delta R.T.: 0.013 min
Response: 585100324
Conc: 42.50 ng/ml



#2 Decachlorobiphenyl

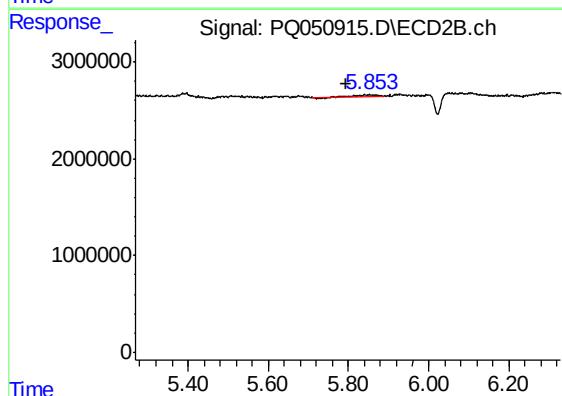
R.T.: 9.623 min
Delta R.T.: -0.012 min
Response: 181444003
Conc: 47.18 ng/ml



#6 AR-1016-4

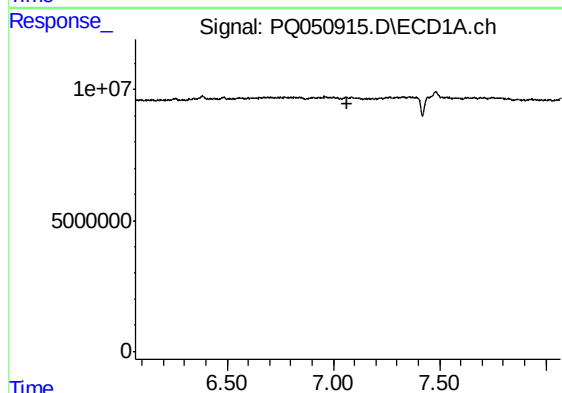
R.T.: 0.000 min
Exp R.T. : 6.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK10



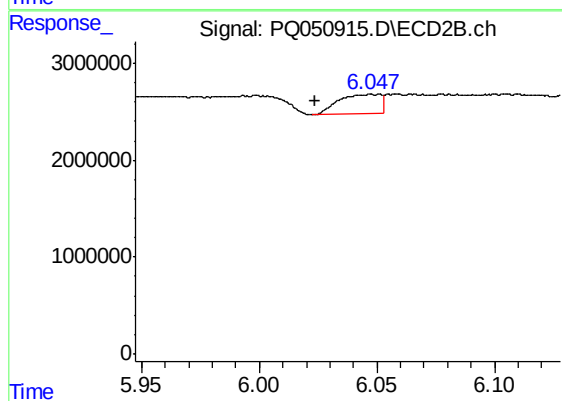
#6 AR-1016-4

R.T.: 5.853 min
Delta R.T.: 0.060 min
Response: 853881
Conc: 9.74 ng/ml



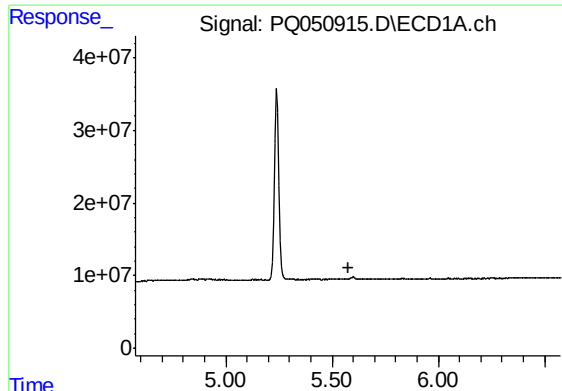
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 7.069 min
Response: 0
Conc: N.D.



#7 AR-1016-5

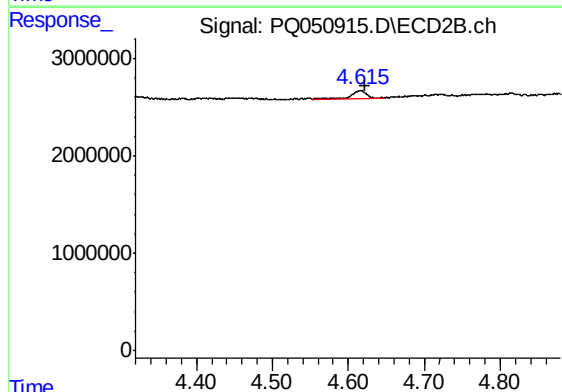
R.T.: 6.048 min
Delta R.T.: 0.024 min
Response: 2454772
Conc: 21.22 ng/ml



#9 AR-1221-2

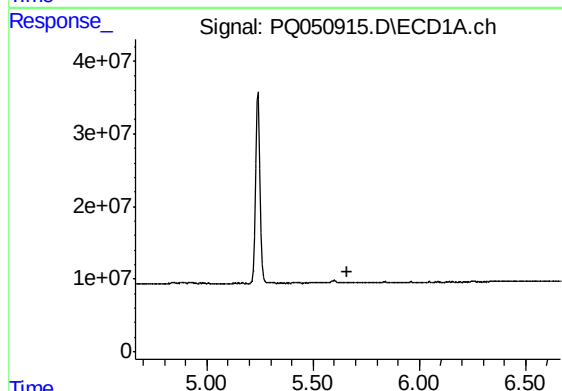
R.T.: 0.000 min
Exp R.T. : 5.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK10



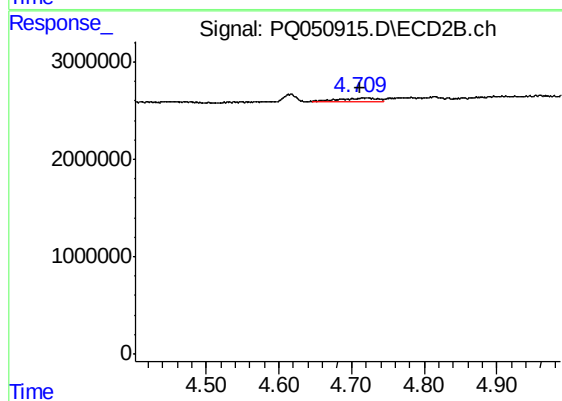
#9 AR-1221-2

R.T.: 4.616 min
Delta R.T.: -0.007 min
Response: 1427958
Conc: 45.88 ng/ml



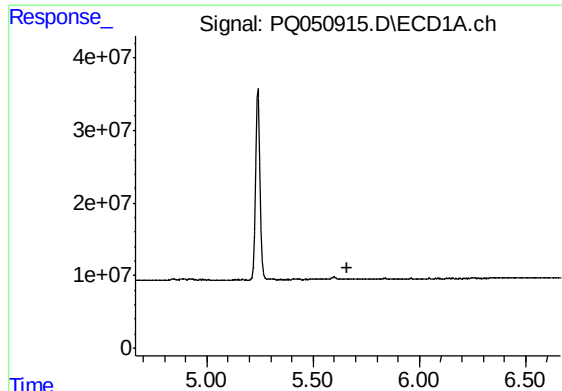
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.663 min
Response: 0
Conc: N.D.



#10 AR-1221-3

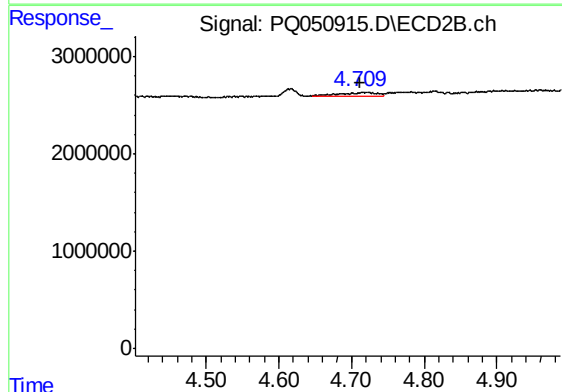
R.T.: 4.715 min
Delta R.T.: 0.003 min
Response: 1402870
Conc: 12.53 ng/ml



#11 AR-1232-1

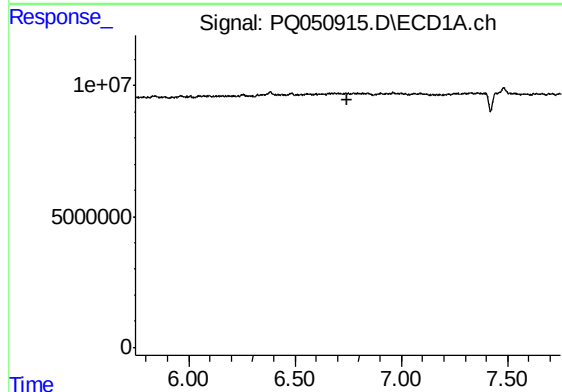
R.T.: 0.000 min
Exp R.T. : 5.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK10



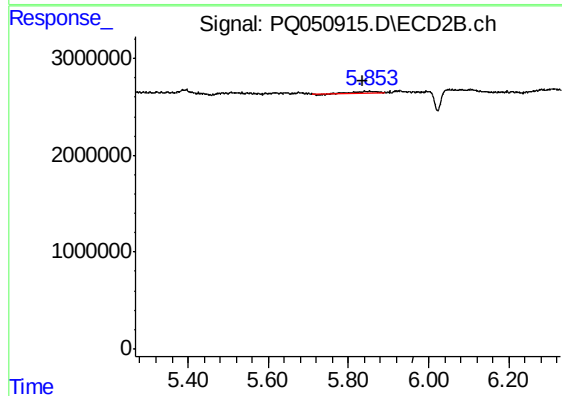
#11 AR-1232-1

R.T.: 4.715 min
Delta R.T.: 0.003 min
Response: 1402870
Conc: 15.78 ng/ml



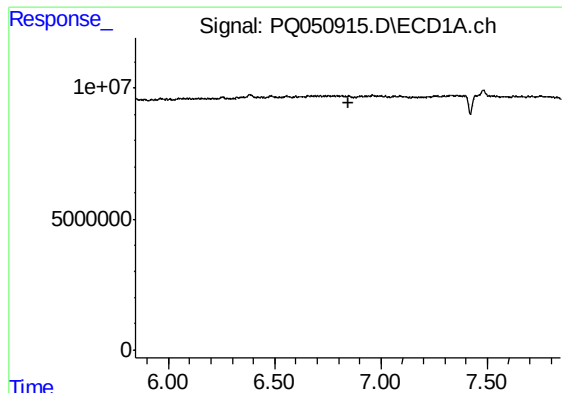
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.749 min
Response: 0
Conc: N.D.



#14 AR-1232-4

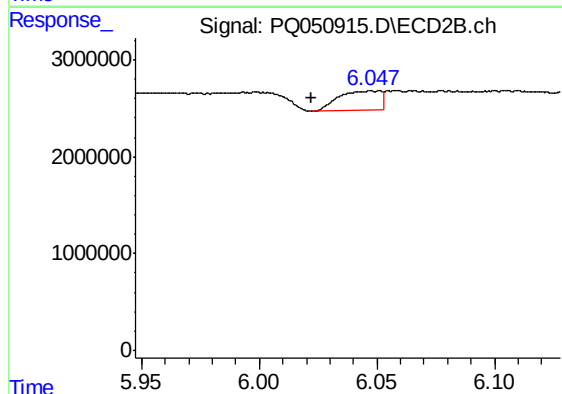
R.T.: 5.853 min
Delta R.T.: 0.016 min
Response: 853881
Conc: 22.96 ng/ml



#15 AR-1232-5

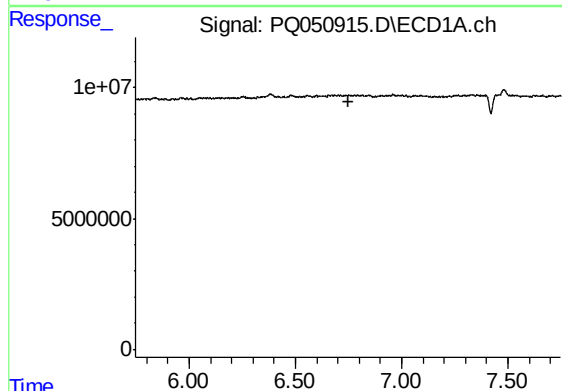
R.T.: 0.000 min
Exp R.T. : 6.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK10



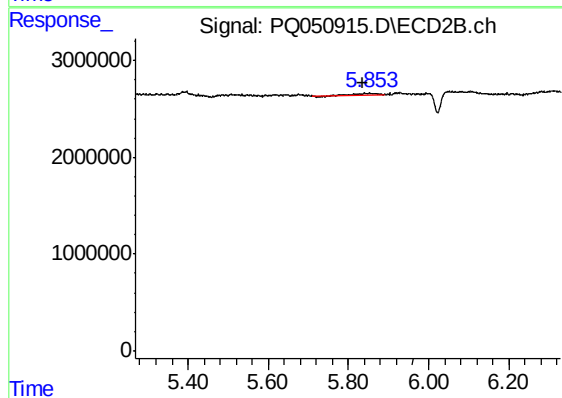
#15 AR-1232-5

R.T.: 6.048 min
Delta R.T.: 0.026 min
Response: 2454772
Conc: 57.32 ng/ml



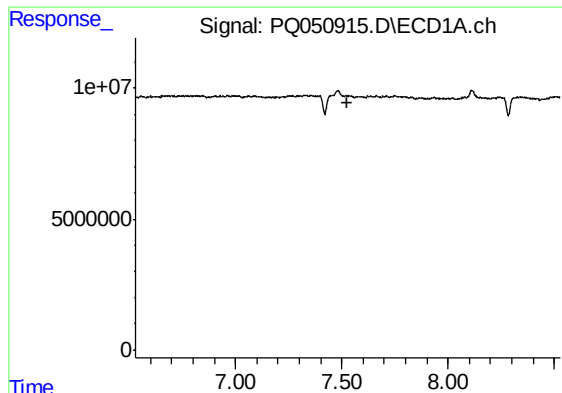
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.747 min
Response: 0
Conc: N.D.



#19 AR-1242-4

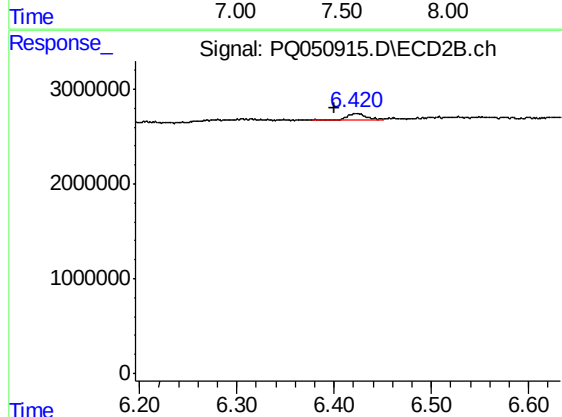
R.T.: 5.853 min
Delta R.T.: 0.017 min
Response: 853881
Conc: 9.40 ng/ml



#20 AR-1242-5

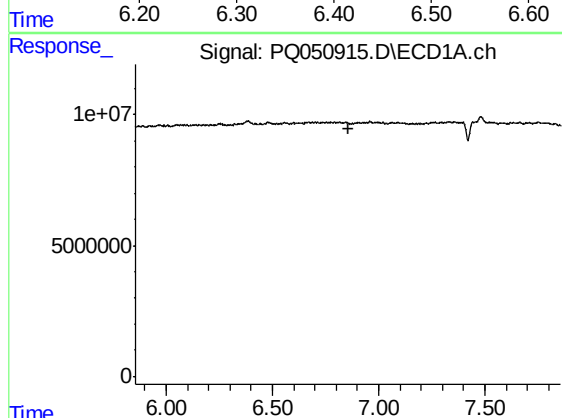
R.T.: 0.000 min
Exp R.T. : 7.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK10



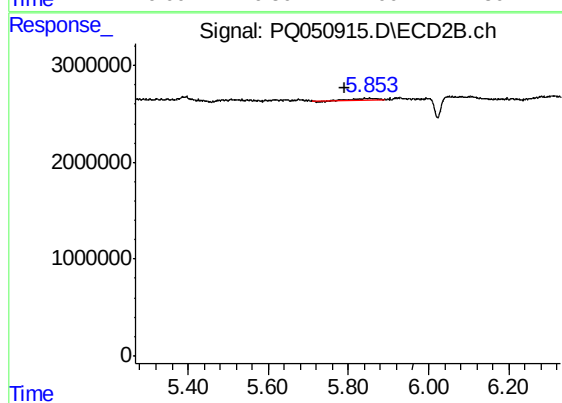
#20 AR-1242-5

R.T.: 6.423 min
Delta R.T.: 0.023 min
Response: 962586
Conc: 7.94 ng/ml



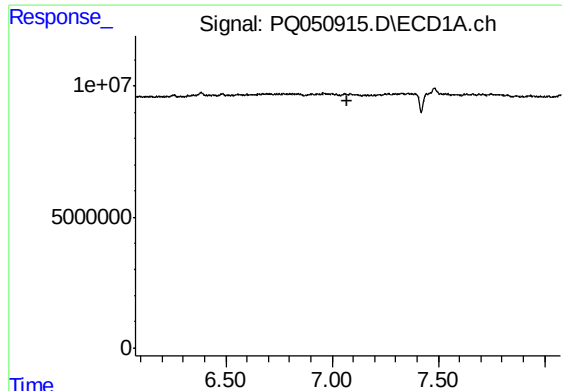
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.855 min
Response: 0
Conc: N.D.



#22 AR-1248-2

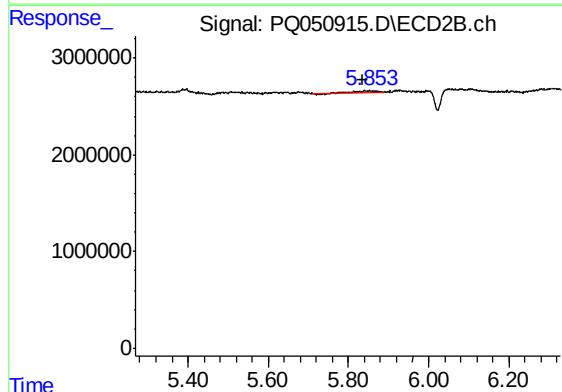
R.T.: 5.853 min
Delta R.T.: 0.063 min
Response: 853881
Conc: 6.60 ng/ml



#23 AR-1248-3

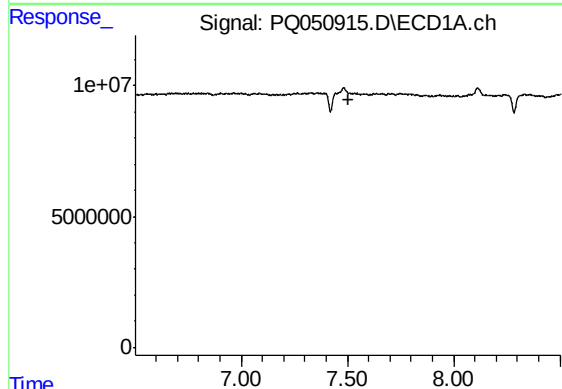
R.T.: 0.000 min
Exp R.T. : 7.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK10



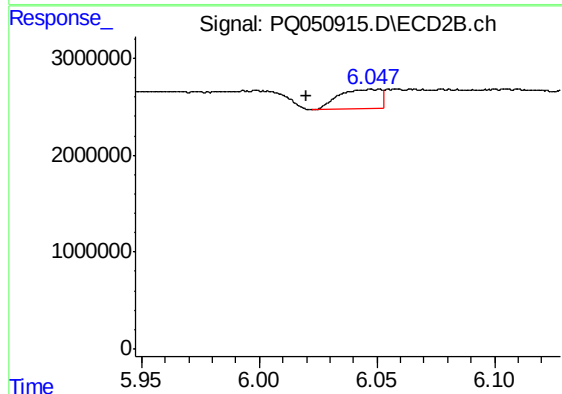
#23 AR-1248-3

R.T.: 5.853 min
Delta R.T.: 0.018 min
Response: 853881
Conc: 6.41 ng/ml



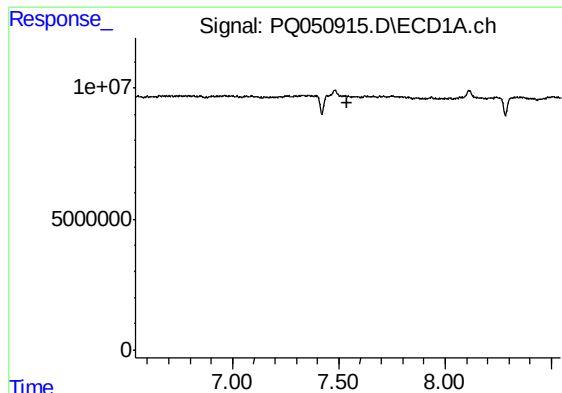
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.502 min
Response: 0
Conc: N.D.



#24 AR-1248-4

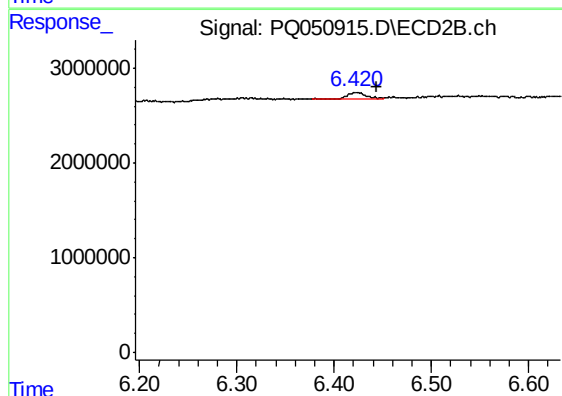
R.T.: 6.048 min
Delta R.T.: 0.028 min
Response: 2454772
Conc: 15.04 ng/ml



#25 AR-1248-5

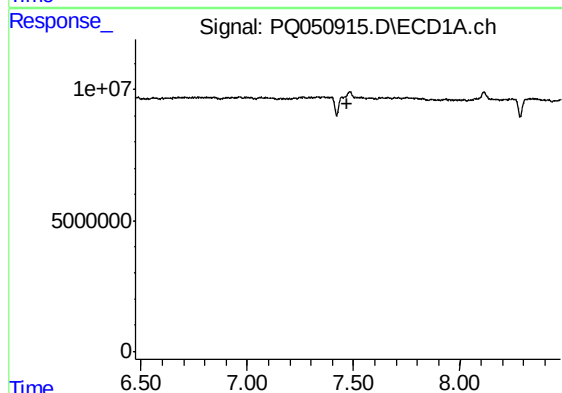
R.T.: 0.000 min
Exp R.T. : 7.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK10



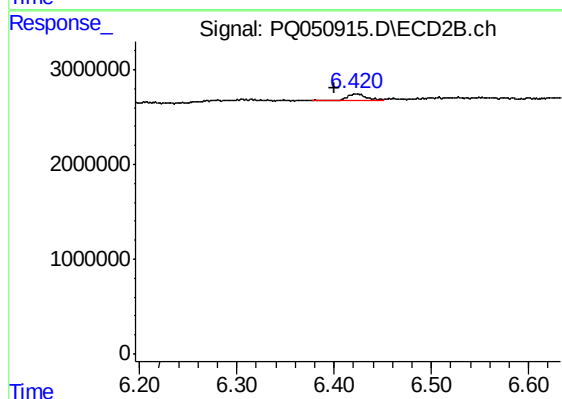
#25 AR-1248-5

R.T.: 6.423 min
Delta R.T.: -0.021 min
Response: 962586
Conc: 5.84 ng/ml



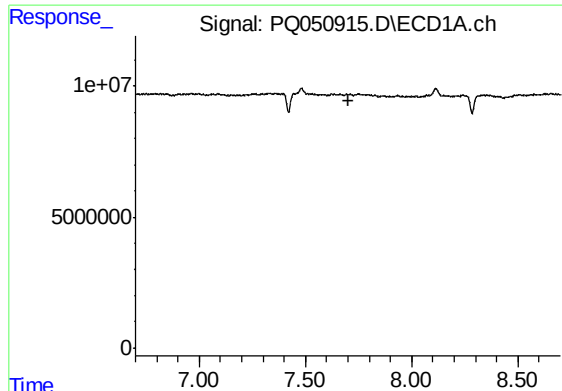
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.473 min
Response: 0
Conc: N.D.



#26 AR-1254-1

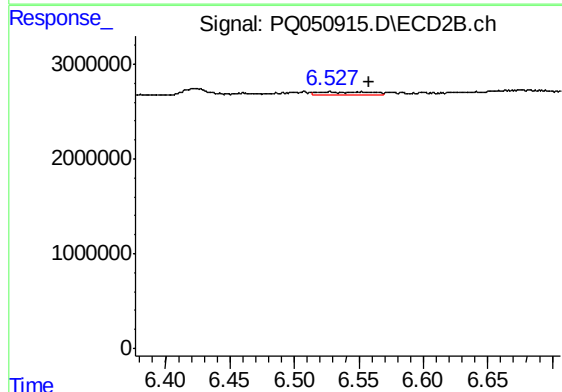
R.T.: 6.423 min
Delta R.T.: 0.023 min
Response: 962586
Conc: 3.51 ng/ml



#27 AR-1254-2

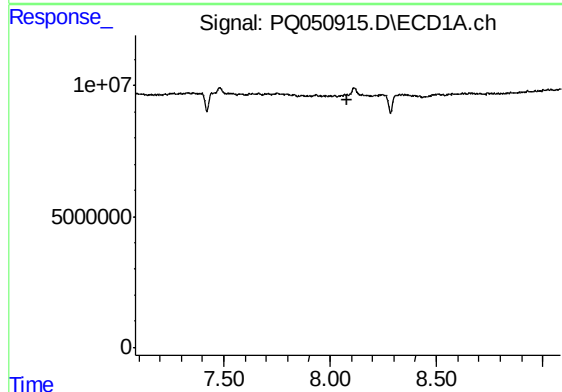
R.T.: 0.000 min
Exp R.T. : 7.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK10



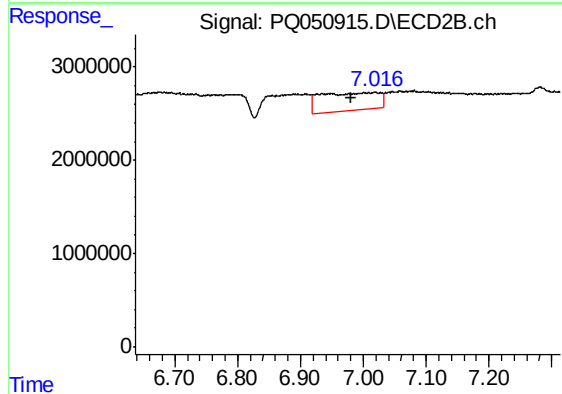
#27 AR-1254-2

R.T.: 6.527 min
Delta R.T.: -0.031 min
Response: 766444
Conc: 3.26 ng/ml



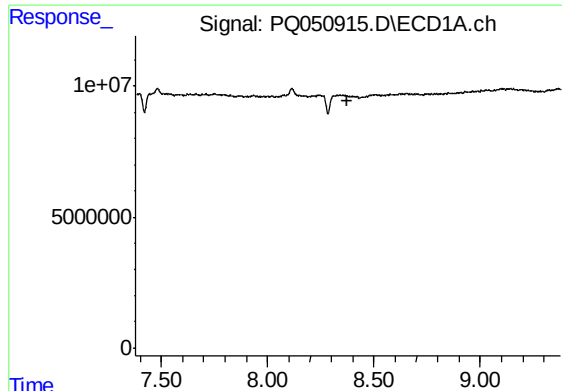
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 8.084 min
Response: 0
Conc: N.D.



#28 AR-1254-3

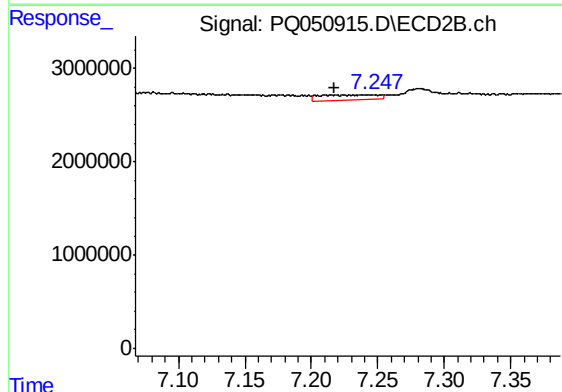
R.T.: 7.018 min
Delta R.T.: 0.037 min
Response: 12355984
Conc: 31.10 ng/ml



#29 AR-1254-4

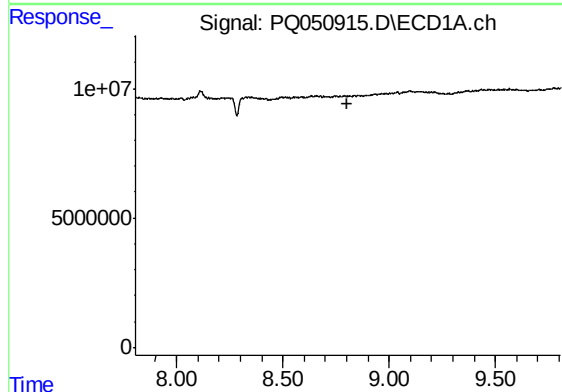
R.T.: 8.344 min
Delta R.T.: -0.034 min
Response: -1956380
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK10



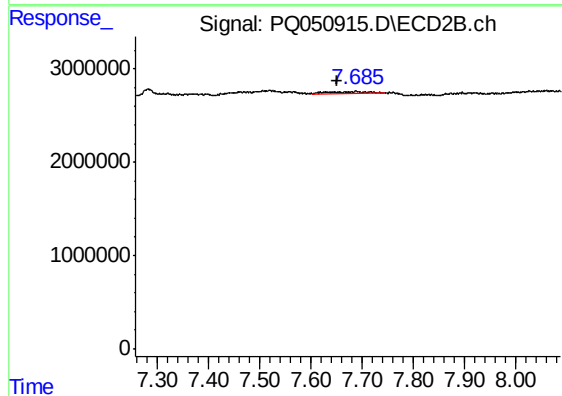
#29 AR-1254-4

R.T.: 7.244 min
Delta R.T.: 0.026 min
Response: 1699498
Conc: 6.95 ng/ml



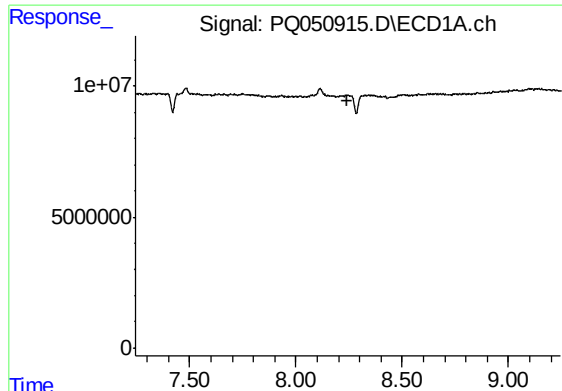
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.806 min
Response: 0
Conc: N.D.



#30 AR-1254-5

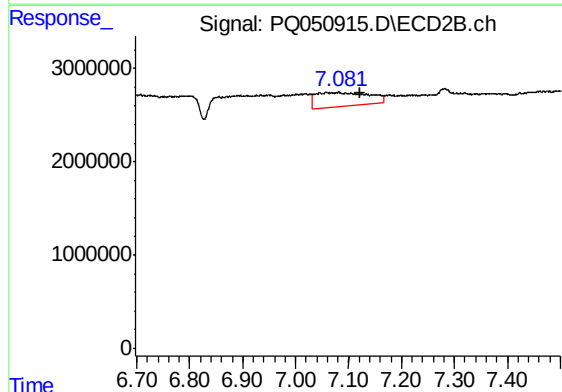
R.T.: 7.687 min
Delta R.T.: 0.038 min
Response: 1136177
Conc: 3.33 ng/ml



#31 AR-1260-1

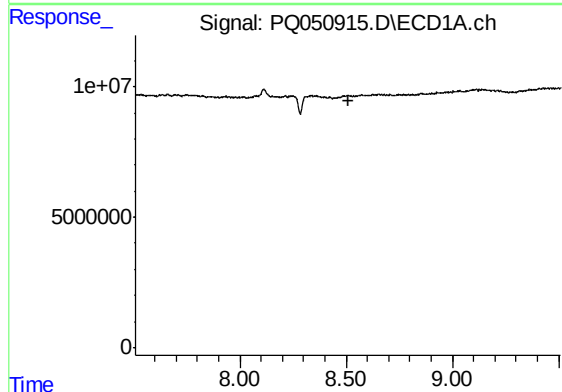
R.T.: 0.000 min
Exp R.T. : 8.245 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK10



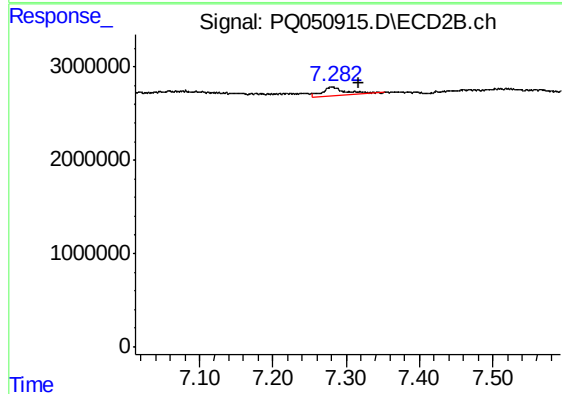
#31 AR-1260-1

R.T.: 7.078 min
Delta R.T.: -0.044 min
Response: 10686671
Conc: 51.60 ng/ml



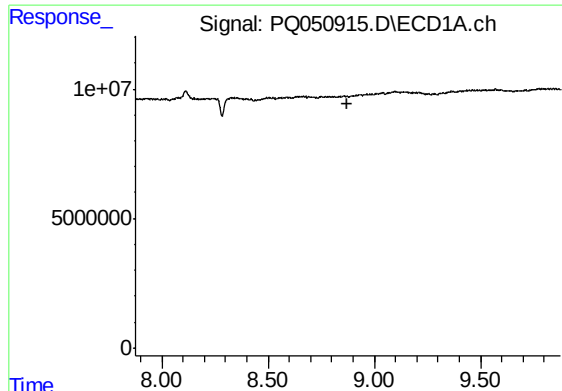
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.509 min
Response: 0
Conc: N.D.



#32 AR-1260-2

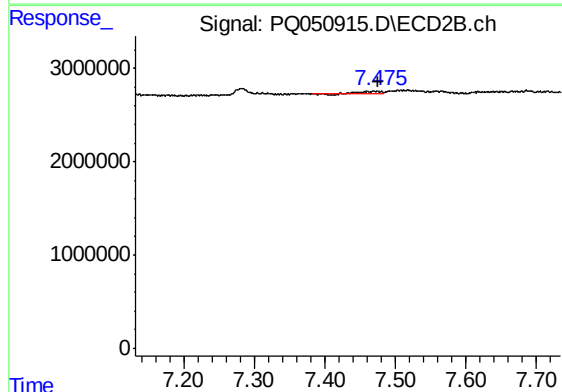
R.T.: 7.282 min
Delta R.T.: -0.036 min
Response: 2221813
Conc: 8.63 ng/ml



#33 AR-1260-3

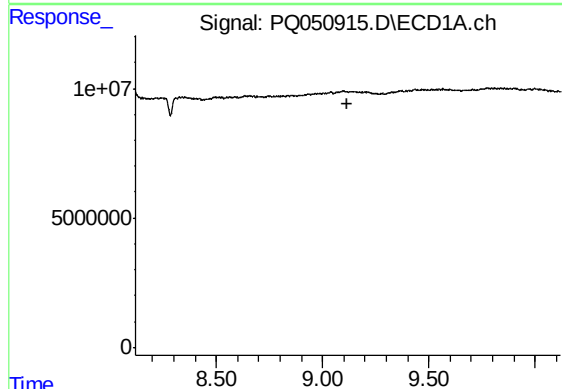
R.T.: 0.000 min
Exp R.T. : 8.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK10



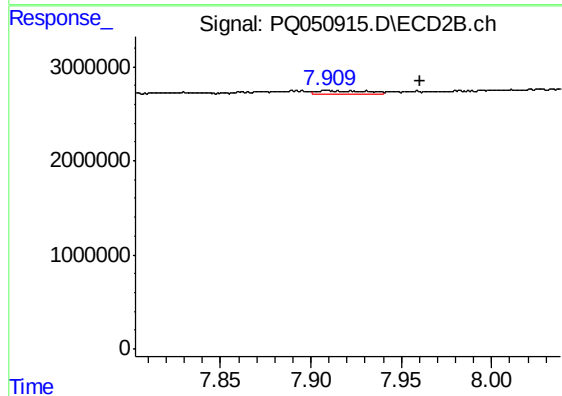
#33 AR-1260-3

R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 458636
Conc: 1.93 ng/ml



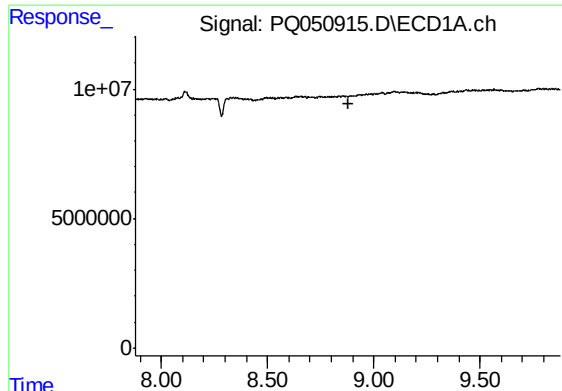
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.119 min
Response: 0
Conc: N.D.



#34 AR-1260-4

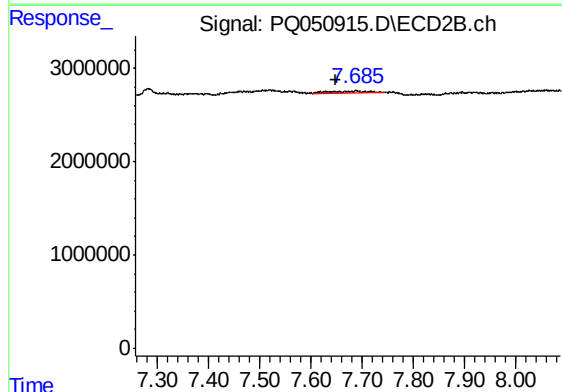
R.T.: 7.909 min
Delta R.T.: -0.052 min
Response: 630339
Conc: 3.12 ng/ml



#36 AR-1262-1

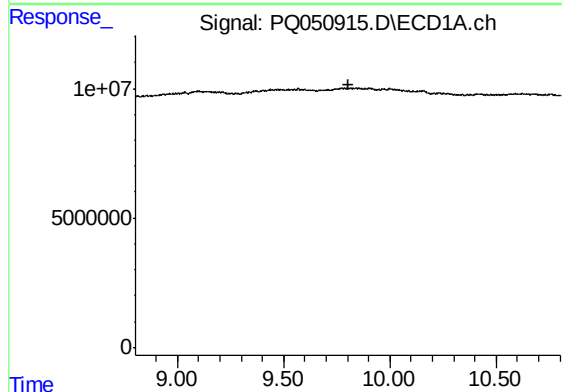
R.T.: 0.000 min
Exp R.T. : 8.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK10



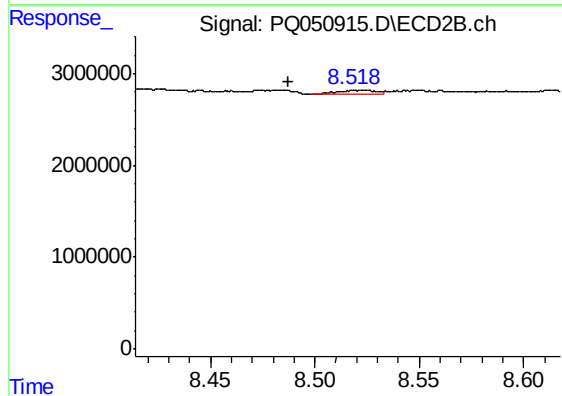
#36 AR-1262-1

R.T.: 7.687 min
Delta R.T.: 0.039 min
Response: 1136177
Conc: 6.32 ng/ml



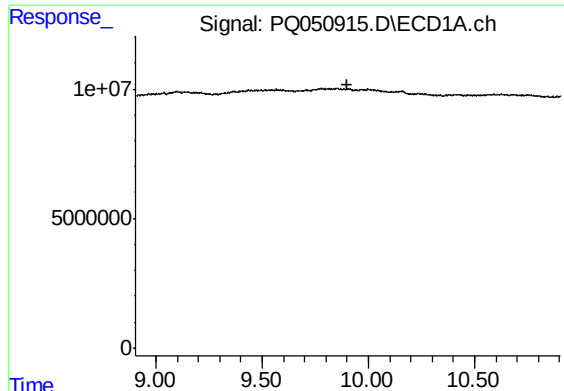
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.803 min
Response: 0
Conc: N.D.



#38 AR-1262-3

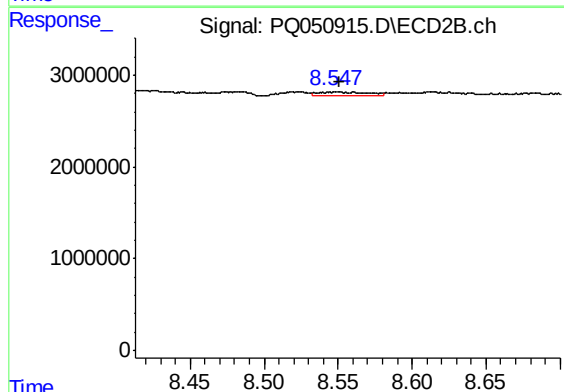
R.T.: 8.522 min
Delta R.T.: 0.035 min
Response: 585441
Conc: 2.40 ng/ml



#39 AR-1262-4

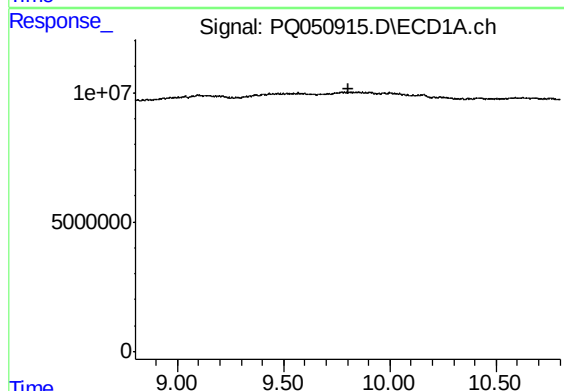
R.T.: 0.000 min
Exp R.T. : 9.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK10



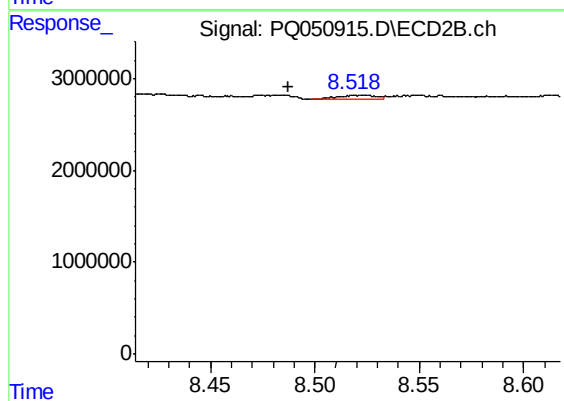
#39 AR-1262-4

R.T.: 8.548 min
Delta R.T.: -0.003 min
Response: 855964
Conc: 1.79 ng/ml



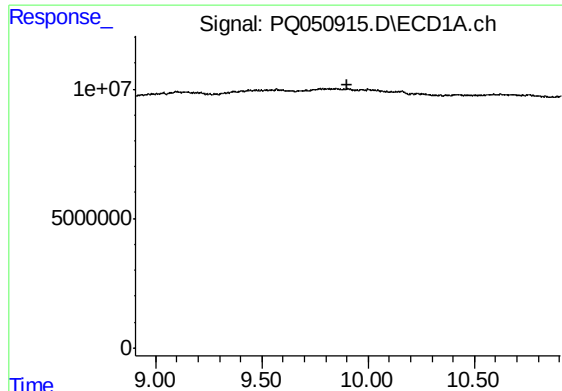
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.802 min
Response: 0
Conc: N.D.



#41 AR-1268-1

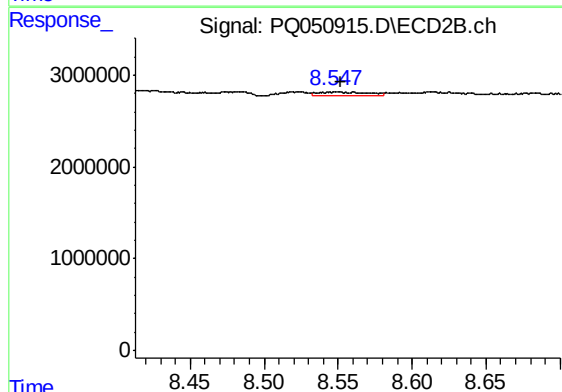
R.T.: 8.522 min
Delta R.T.: 0.035 min
Response: 585441
Conc: 0.73 ng/ml



#42 AR-1268-2

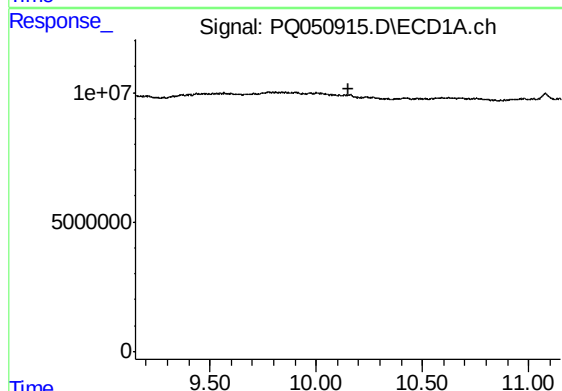
R.T.: 0.000 min
Exp R.T. : 9.905 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK10



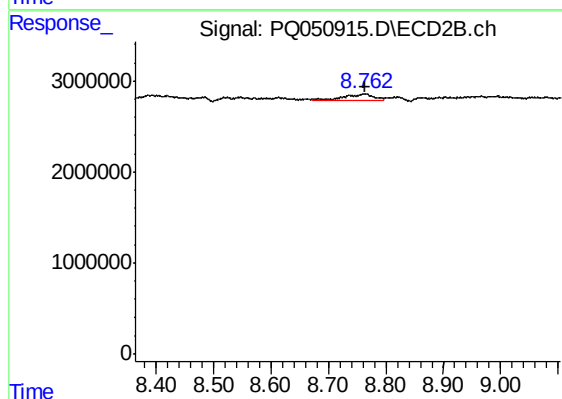
#42 AR-1268-2

R.T.: 8.548 min
Delta R.T.: -0.004 min
Response: 855964
Conc: 1.16 ng/ml



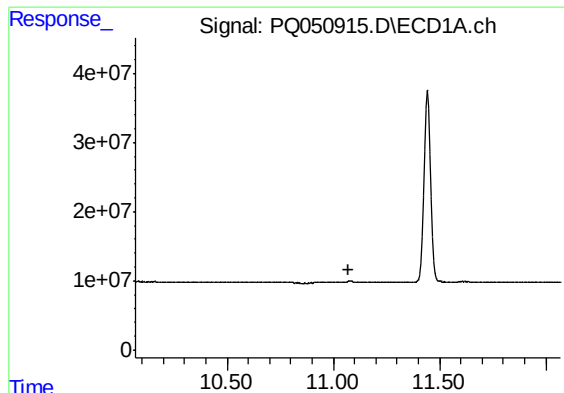
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.149 min
Response: 0
Conc: N.D.



#43 AR-1268-3

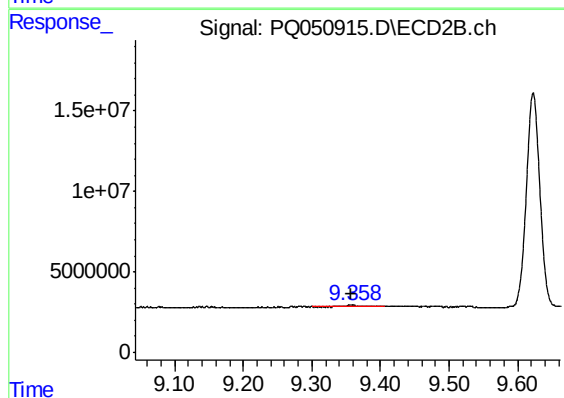
R.T.: 8.763 min
Delta R.T.: 0.000 min
Response: 2508975
Conc: 4.09 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 11.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK10



#45 AR-1268-5

R.T.: 9.357 min
Delta R.T.: 0.000 min
Response: 1299027
Conc: 0.65 ng/ml