

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012220\
 Data File : PQ046240.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2020 16:49
 Operator : AJ\MA
 Sample : L1161-09
 Misc : AR1268 MDL 25 PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 17:11:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 23 06:26:10 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...	5.205	4.354	77280533	30221127	14.764	14.316
2)	SA Decachlor...	11.346	9.780	182.9E6	72583139	14.300	14.491
Target Compounds							
7)	L1 AR-1016-5	0.000	6.144	0	671686	N.D.	8.353 #
8)	L2 AR-1221-1	0.000	4.575	0	2404603	N.D.	95.243 #
12)	L3 AR-1232-2	6.282	0.000	1908337	0	29.253	N.D. #
15)	L3 AR-1232-5	0.000	6.144	0	671686	N.D.	23.261 #
20)	L4 AR-1242-5	7.436	6.544	1304667	2351617	9.867	41.488 #
24)	L5 AR-1248-4	7.436	6.144	1304667	671686	5.000	6.395 #
25)	L5 AR-1248-5	7.436	6.544	1304667	2351617	4.853	22.663 #
26)	L6 AR-1254-1	7.436	6.544	1304667	2351617	5.138	15.670 #
27)	L6 AR-1254-2	0.000	6.688	0	3005061	N.D.	22.163 #
28)	L6 AR-1254-3	8.053	7.087	2257075	4744113	5.038	19.734 #
29)	L6 AR-1254-4	8.397	7.292	5131340	3863165	15.471	26.387 #
30)	L6 AR-1254-5	0.000	7.813	0	8127955	N.D.	34.815 #
31)	L7 AR-1260-1	0.000	7.230	0	3882898	N.D.	21.353 #
32)	L7 AR-1260-2	8.481	7.467	2140496	3269038	4.569	15.504 #
33)	L7 AR-1260-3	8.843	0.000	10180194	0	24.755	N.D. #
34)	L7 AR-1260-4	9.101	8.074	8896780	16779043	18.516	85.554 #
35)	L7 AR-1260-5	9.420	8.322	3049303	22501377	3.181	45.408 #
36)	L8 AR-1262-1	8.843	7.813	10180194	8127955	19.099	63.406 #
37)	L8 AR-1262-2	9.420	8.322	3049303	22501377	2.975	42.478 #
38)	L8 AR-1262-3	9.750	8.611	30183007	17943571	40.999	86.281 #
39)	L8 AR-1262-4	9.850	8.677	33585144	14734410	53.951	35.679 #
40)	L8 AR-1262-5	10.546	9.192	10349142	5364460	23.726	27.913
41)	L9 AR-1268-1	9.750	8.611	30183007	17943571	22.206	27.504
42)	L9 AR-1268-2	9.850	8.677	33585144	14734410	22.980	23.473
43)	L9 AR-1268-3	10.092	8.888	23565526	9882702	20.146	19.360
44)	L9 AR-1268-4	10.546	9.192	10349142	5364460	21.186	23.882
45)	L9 AR-1268-5	10.986	9.504	91082601	29701347	21.152	16.036

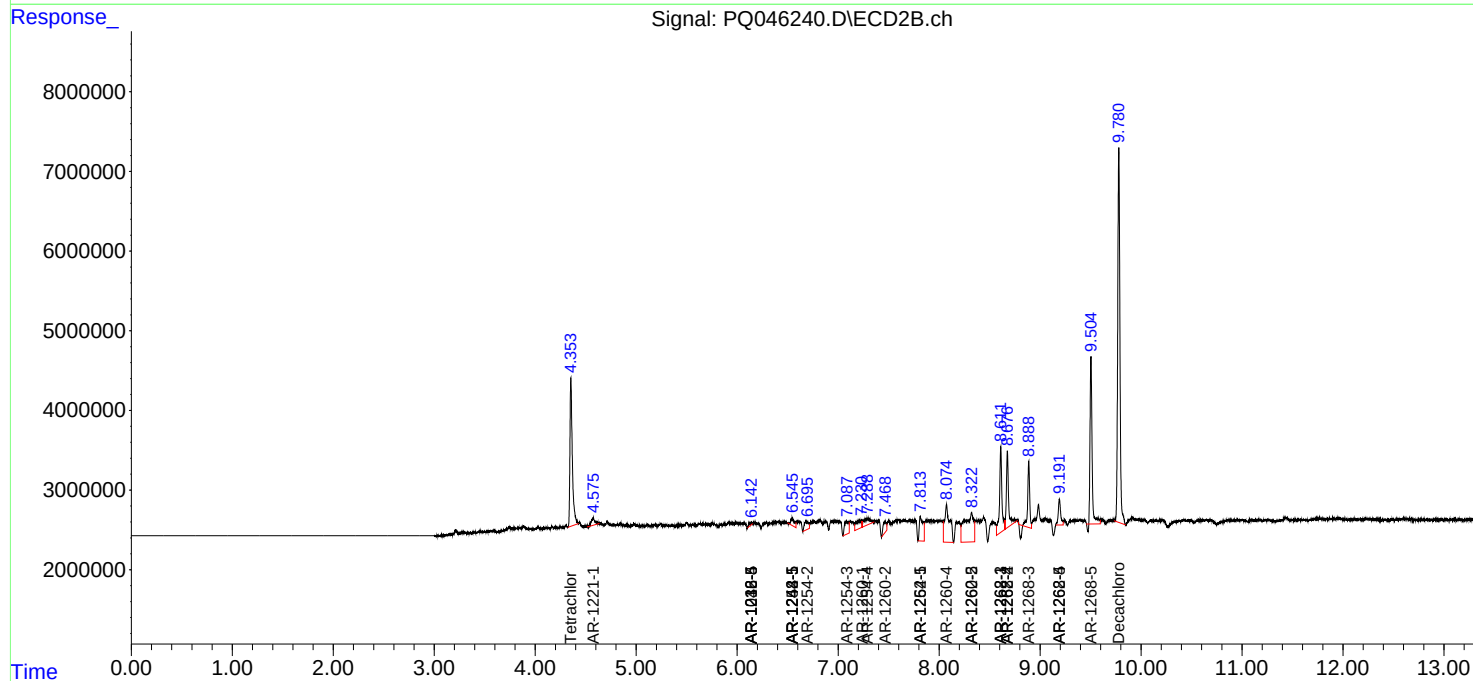
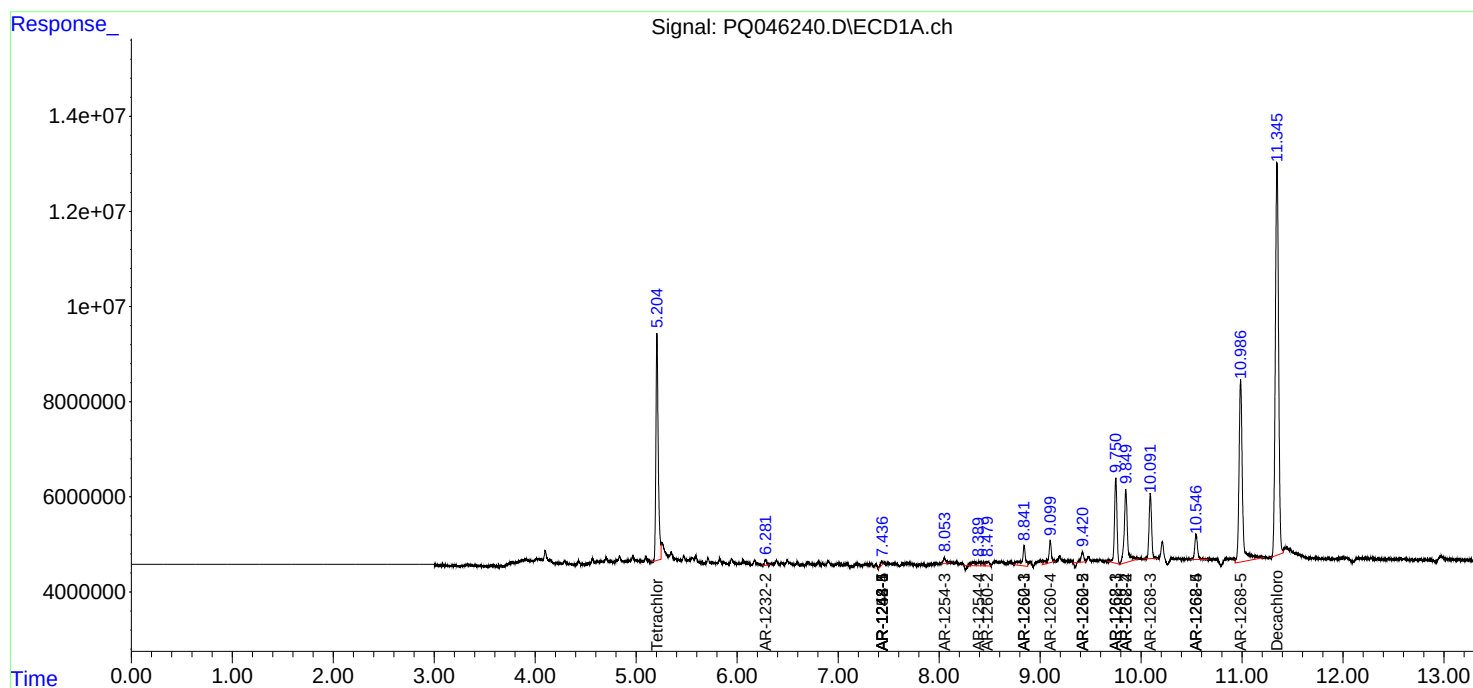
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

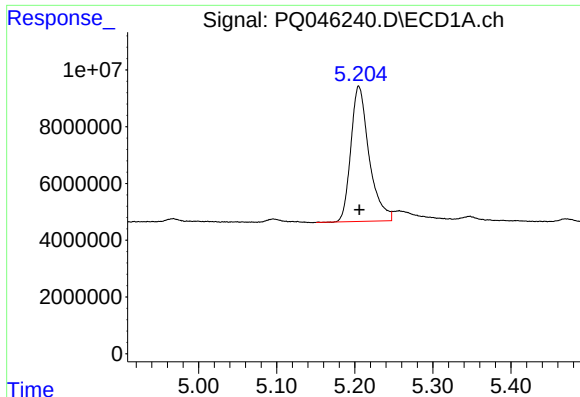
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012220\
Data File : PQ046240.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jan 2020 16:49
Operator : AJ\MA
Sample : L1161-09
Misc : AR1268 MDL 25 PPB
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jan 23 17:11:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012220.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 23 06:26:10 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

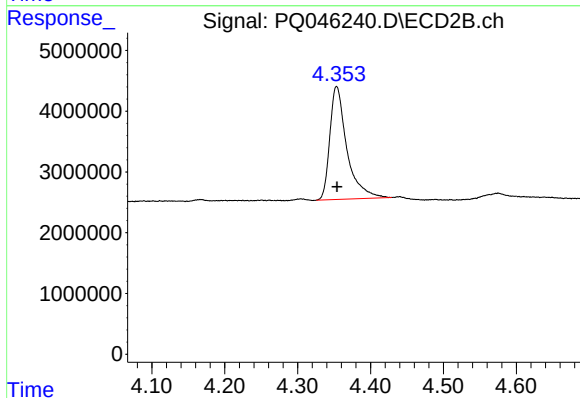




#1 Tetrachloro-m-xylene

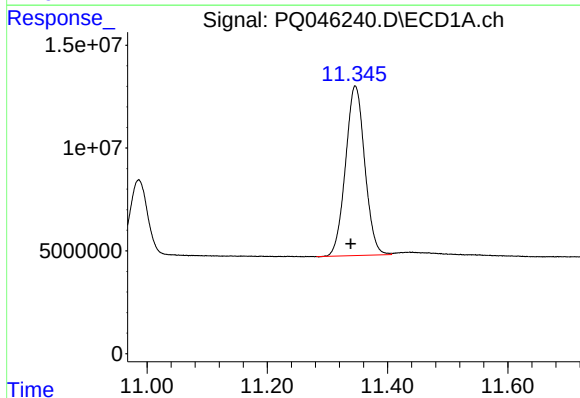
R.T.: 5.205 min
Delta R.T.: 0.000 min
Response: 77280533
Conc: 14.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



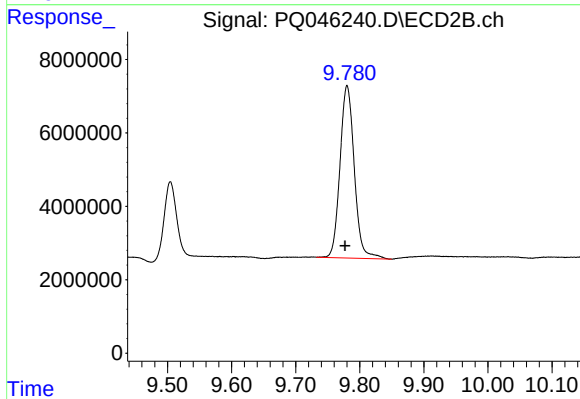
#1 Tetrachloro-m-xylene

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 30221127
Conc: 14.32 ng/ml



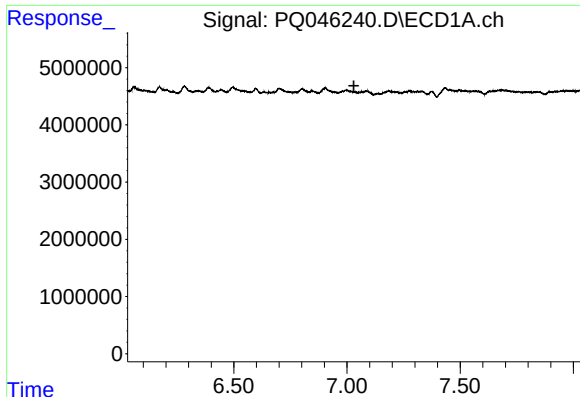
#2 Decachlorobiphenyl

R.T.: 11.346 min
Delta R.T.: 0.008 min
Response: 182853944
Conc: 14.30 ng/ml



#2 Decachlorobiphenyl

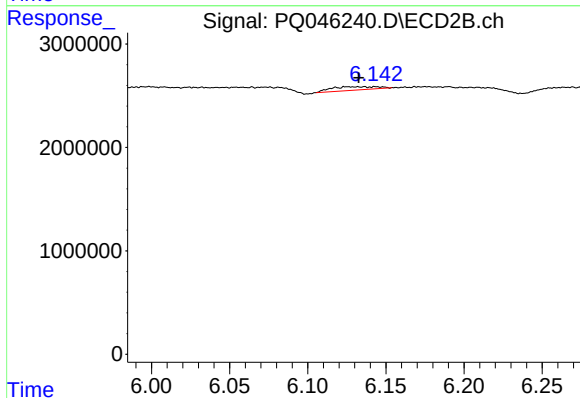
R.T.: 9.780 min
Delta R.T.: 0.004 min
Response: 72583139
Conc: 14.49 ng/ml



#7 AR-1016-5

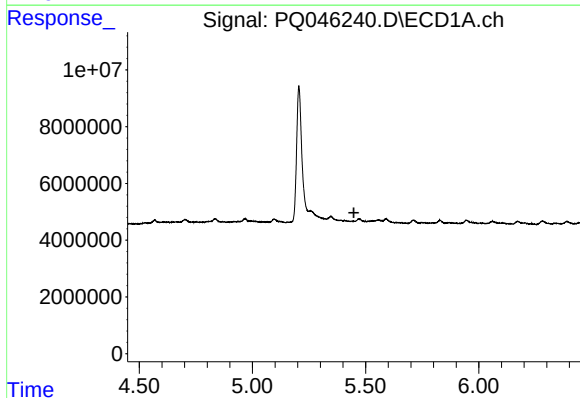
R.T.: 0.000 min
Exp R.T.: 7.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



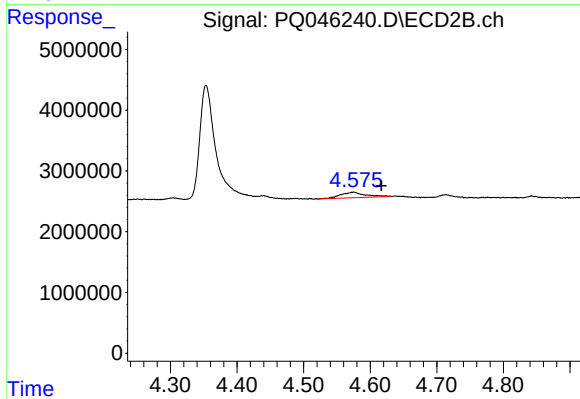
#7 AR-1016-5

R.T.: 6.144 min
Delta R.T.: 0.011 min
Response: 671686
Conc: 8.35 ng/ml



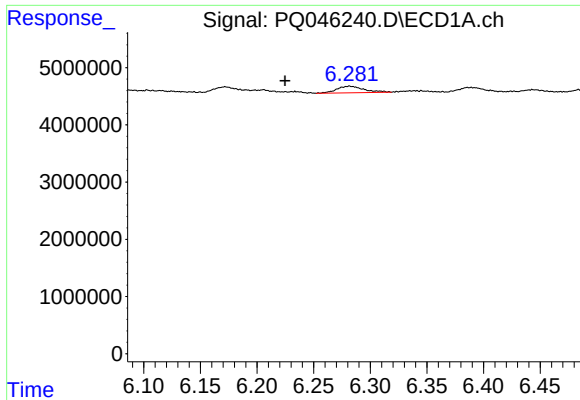
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.448 min
Response: 0
Conc: N.D.



#8 AR-1221-1

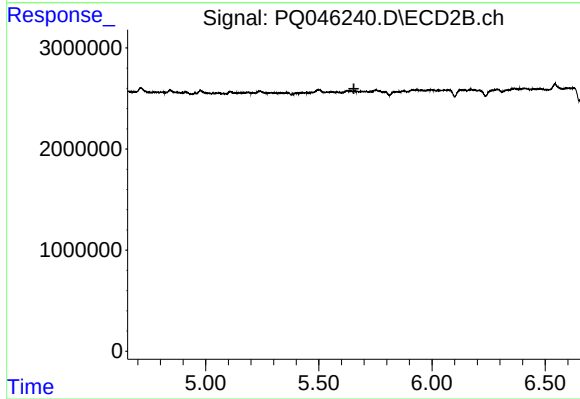
R.T.: 4.575 min
Delta R.T.: -0.042 min
Response: 2404603
Conc: 95.24 ng/ml



#12 AR-1232-2

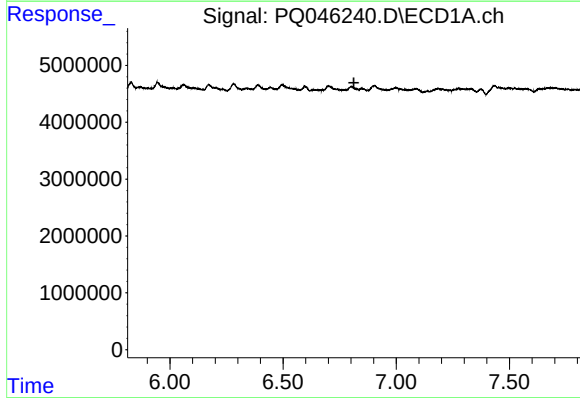
R.T.: 6.282 min
Delta R.T.: 0.057 min
Response: 1908337
Conc: 29.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



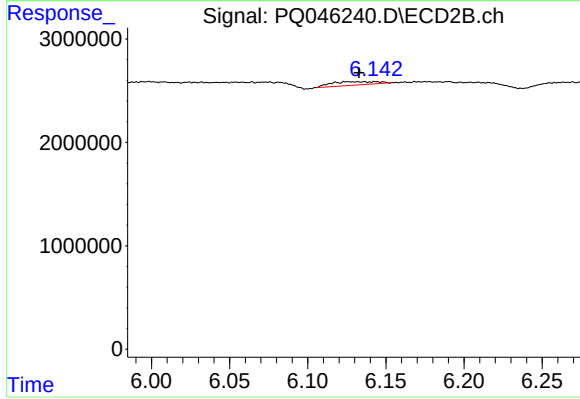
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.655 min
Response: 0
Conc: N.D.



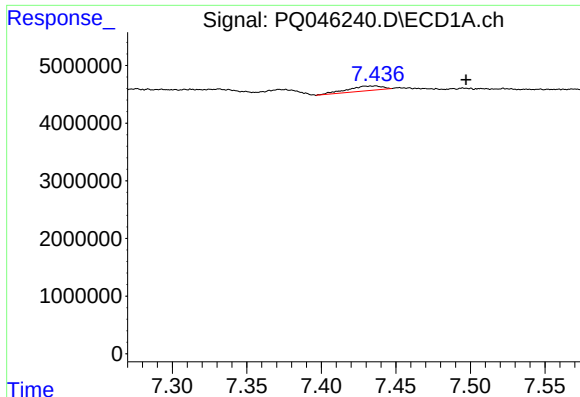
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.813 min
Response: 0
Conc: N.D.



#15 AR-1232-5

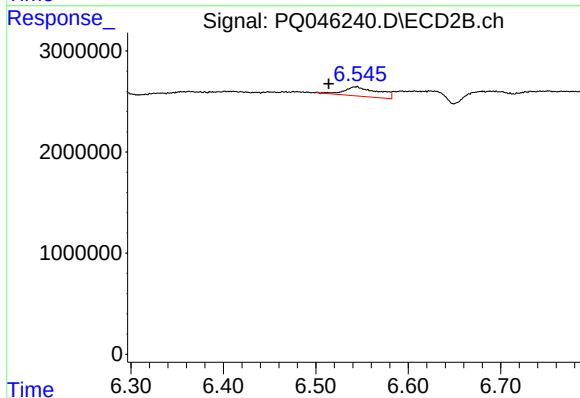
R.T.: 6.144 min
Delta R.T.: 0.011 min
Response: 671686
Conc: 23.26 ng/ml



#20 AR-1242-5

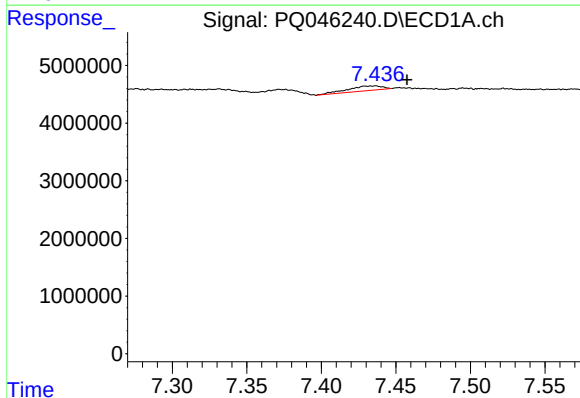
R.T.: 7.436 min
Delta R.T.: -0.061 min
Response: 1304667
Conc: 9.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



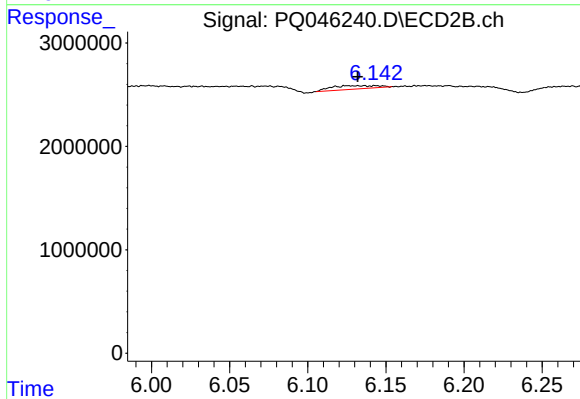
#20 AR-1242-5

R.T.: 6.544 min
Delta R.T.: 0.030 min
Response: 2351617
Conc: 41.49 ng/ml



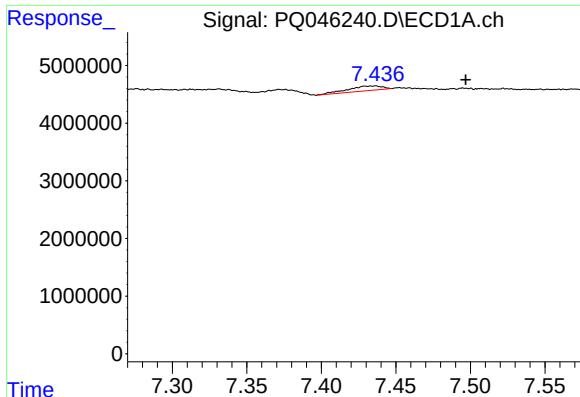
#24 AR-1248-4

R.T.: 7.436 min
Delta R.T.: -0.022 min
Response: 1304667
Conc: 5.00 ng/ml



#24 AR-1248-4

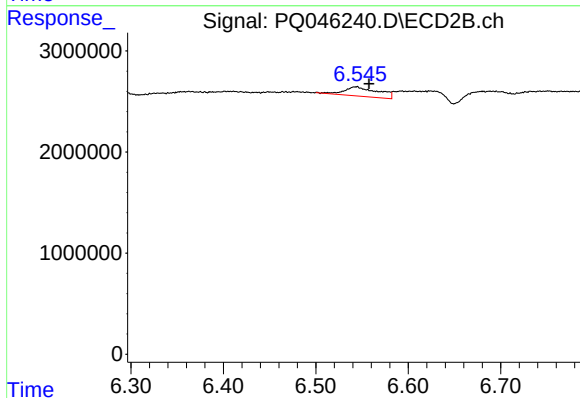
R.T.: 6.144 min
Delta R.T.: 0.012 min
Response: 671686
Conc: 6.39 ng/ml



#25 AR-1248-5

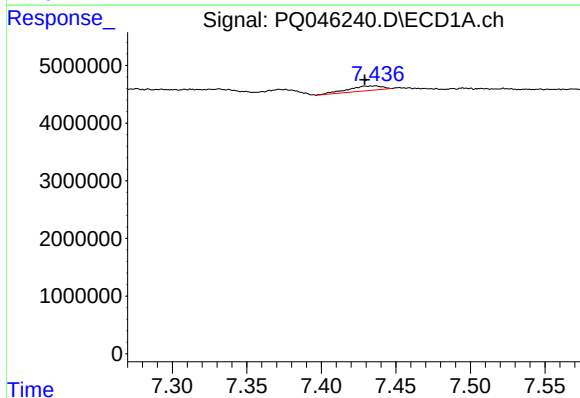
R.T.: 7.436 min
Delta R.T.: -0.061 min
Response: 1304667
Conc: 4.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



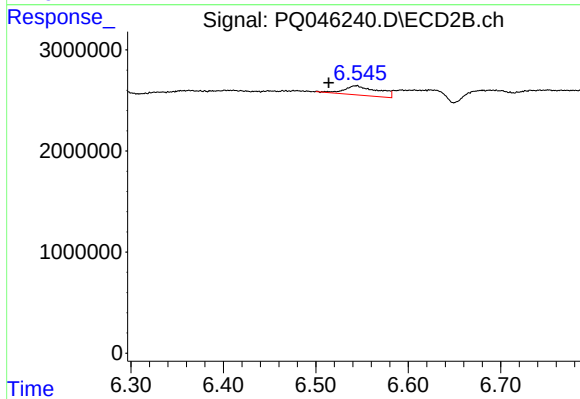
#25 AR-1248-5

R.T.: 6.544 min
Delta R.T.: -0.014 min
Response: 2351617
Conc: 22.66 ng/ml



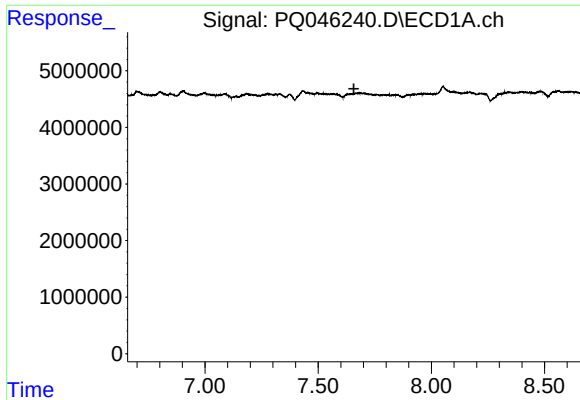
#26 AR-1254-1

R.T.: 7.436 min
Delta R.T.: 0.007 min
Response: 1304667
Conc: 5.14 ng/ml



#26 AR-1254-1

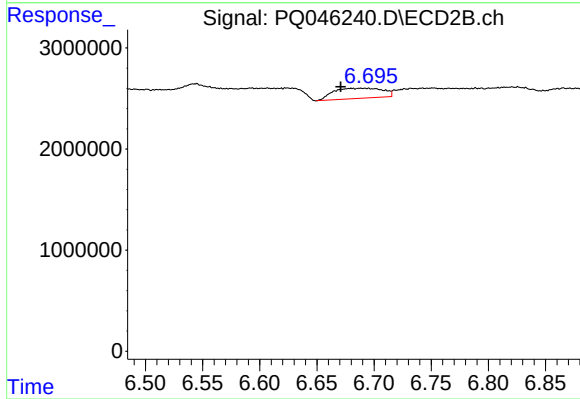
R.T.: 6.544 min
Delta R.T.: 0.030 min
Response: 2351617
Conc: 15.67 ng/ml



#27 AR-1254-2

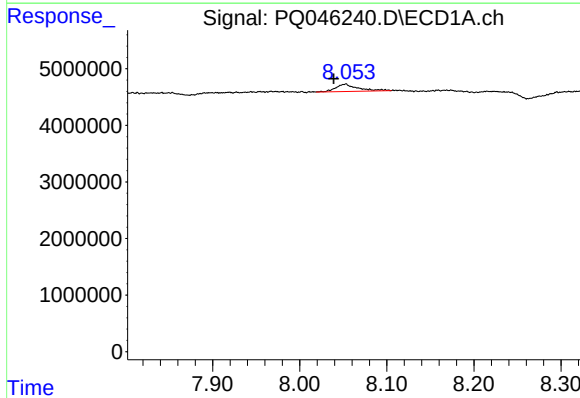
R.T.: 0.000 min
Exp R.T.: 7.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



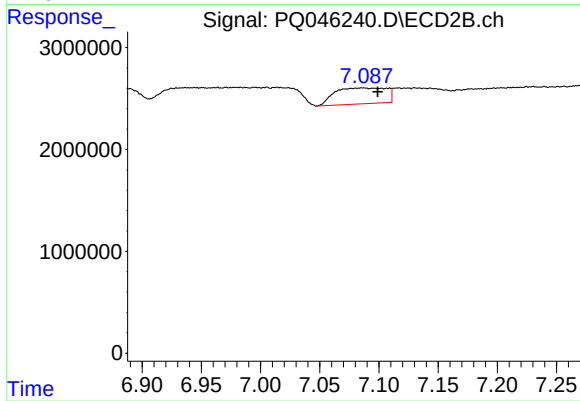
#27 AR-1254-2

R.T.: 6.688 min
Delta R.T.: 0.017 min
Response: 3005061
Conc: 22.16 ng/ml



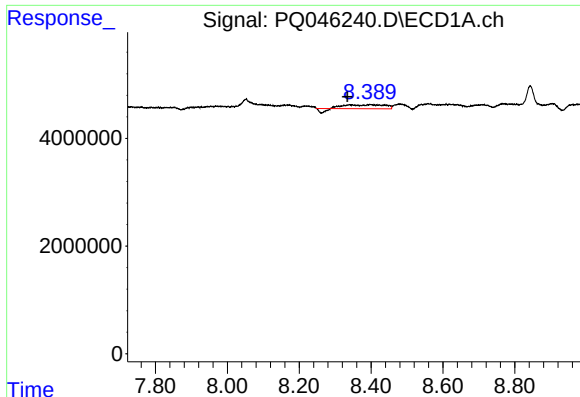
#28 AR-1254-3

R.T.: 8.053 min
Delta R.T.: 0.013 min
Response: 2257075
Conc: 5.04 ng/ml



#28 AR-1254-3

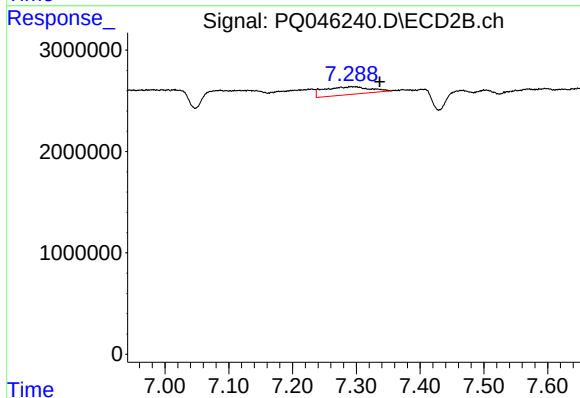
R.T.: 7.087 min
Delta R.T.: -0.012 min
Response: 4744113
Conc: 19.73 ng/ml



#29 AR-1254-4

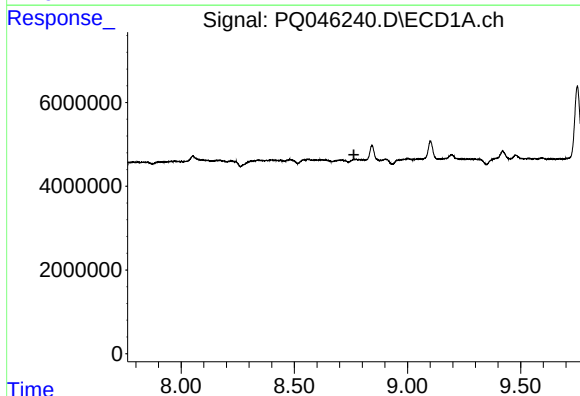
R.T.: 8.397 min
Delta R.T.: 0.064 min
Response: 5131340
Conc: 15.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



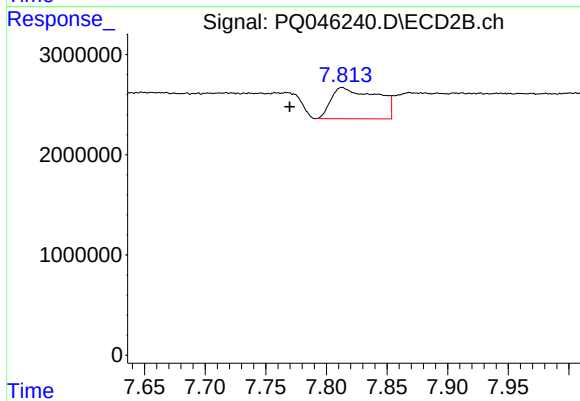
#29 AR-1254-4

R.T.: 7.292 min
Delta R.T.: -0.045 min
Response: 3863165
Conc: 26.39 ng/ml



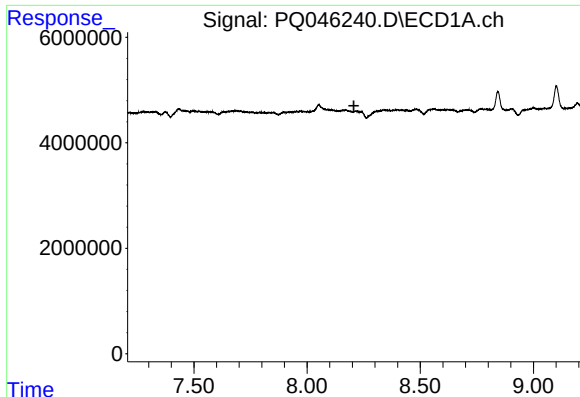
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.763 min
Response: 0
Conc: N.D.



#30 AR-1254-5

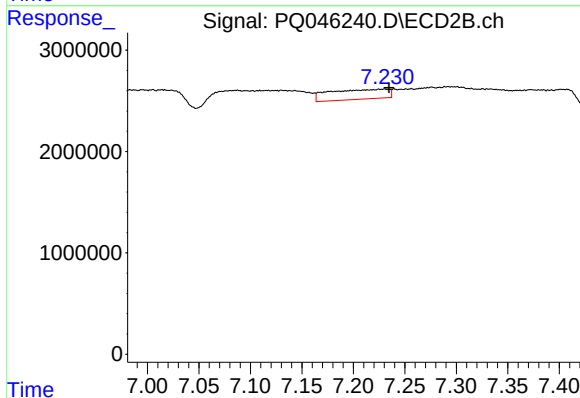
R.T.: 7.813 min
Delta R.T.: 0.043 min
Response: 8127955
Conc: 34.81 ng/ml



#31 AR-1260-1

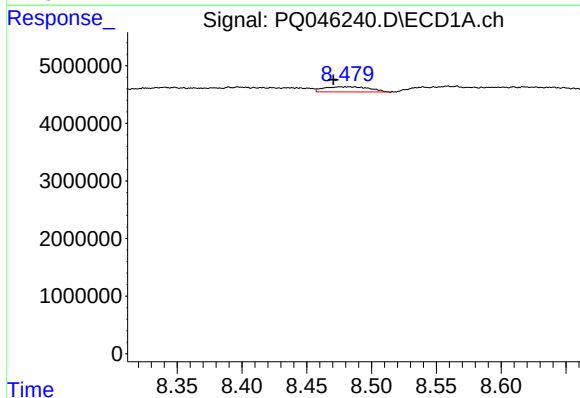
R.T.: 0.000 min
Exp R.T.: 8.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



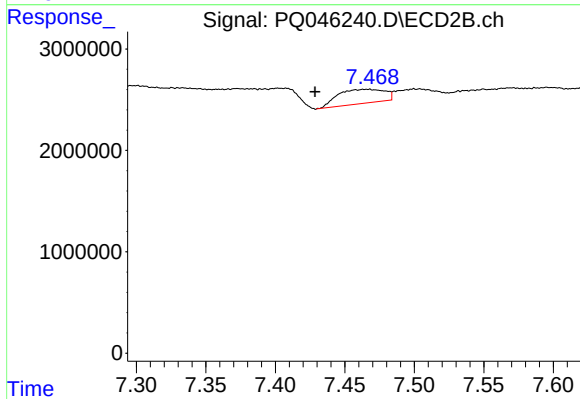
#31 AR-1260-1

R.T.: 7.230 min
Delta R.T.: -0.004 min
Response: 3882898
Conc: 21.35 ng/ml



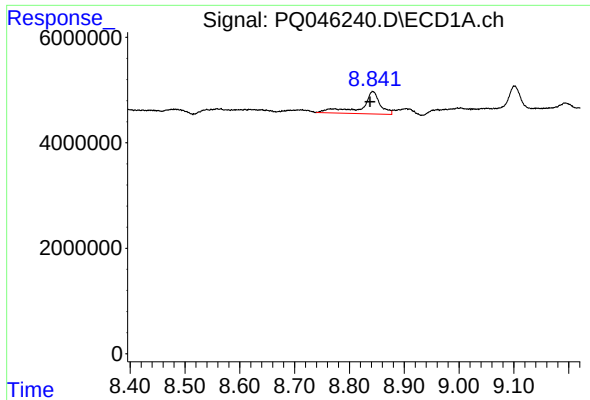
#32 AR-1260-2

R.T.: 8.481 min
Delta R.T.: 0.011 min
Response: 2140496
Conc: 4.57 ng/ml



#32 AR-1260-2

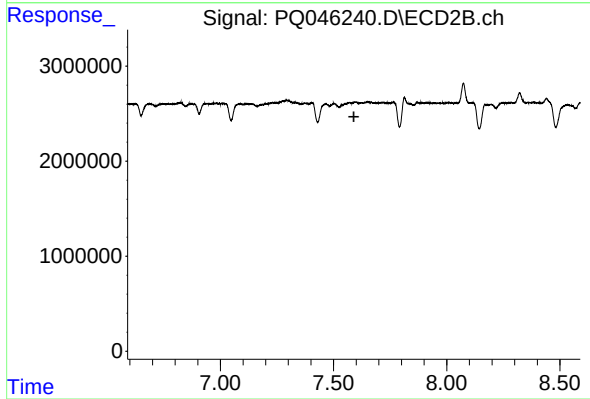
R.T.: 7.467 min
Delta R.T.: 0.038 min
Response: 3269038
Conc: 15.50 ng/ml



#33 AR-1260-3

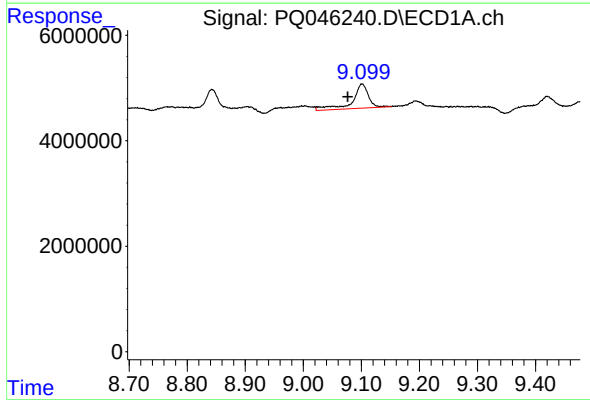
R.T.: 8.843 min
Delta R.T.: 0.005 min
Response: 10180194
Conc: 24.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



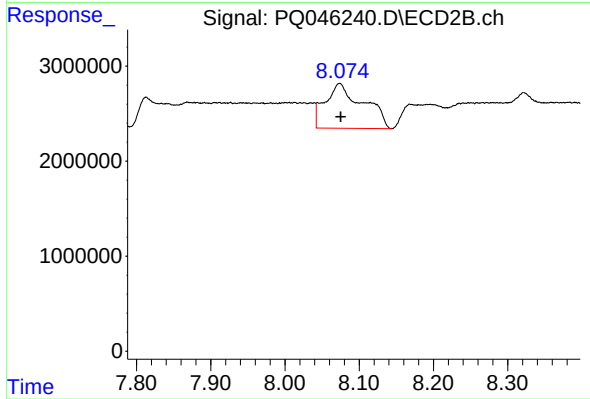
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.590 min
Response: 0
Conc: N.D.



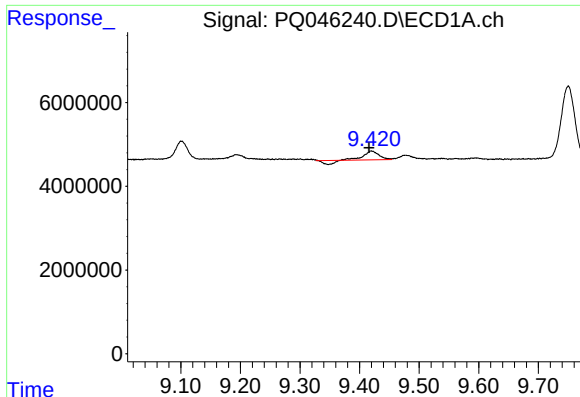
#34 AR-1260-4

R.T.: 9.101 min
Delta R.T.: 0.025 min
Response: 8896780
Conc: 18.52 ng/ml



#34 AR-1260-4

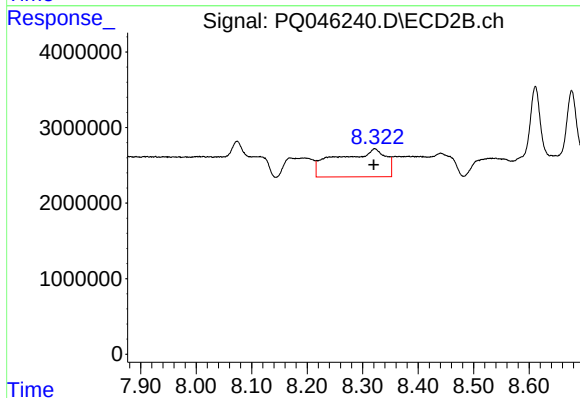
R.T.: 8.074 min
Delta R.T.: -0.001 min
Response: 16779043
Conc: 85.55 ng/ml



#35 AR-1260-5

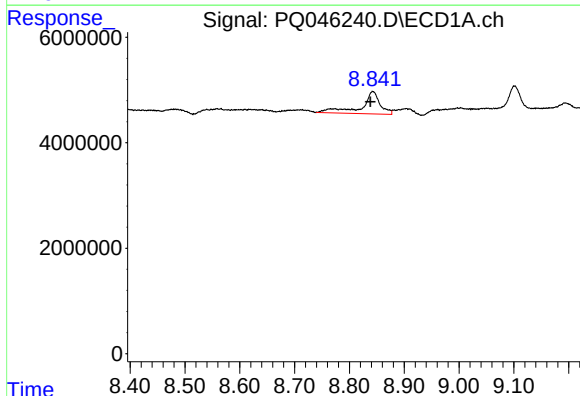
R.T.: 9.420 min
Delta R.T.: 0.004 min
Response: 3049303
Conc: 3.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



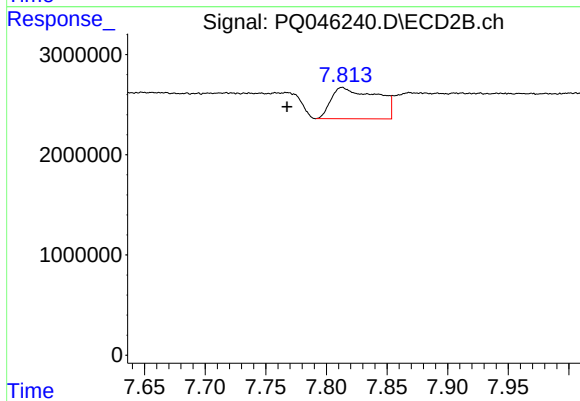
#35 AR-1260-5

R.T.: 8.322 min
Delta R.T.: 0.002 min
Response: 22501377
Conc: 45.41 ng/ml



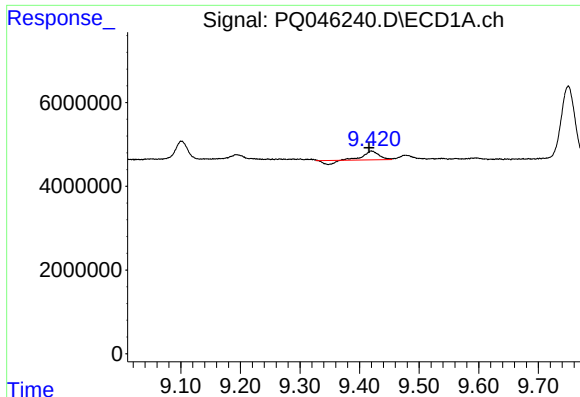
#36 AR-1262-1

R.T.: 8.843 min
Delta R.T.: 0.004 min
Response: 10180194
Conc: 19.10 ng/ml



#36 AR-1262-1

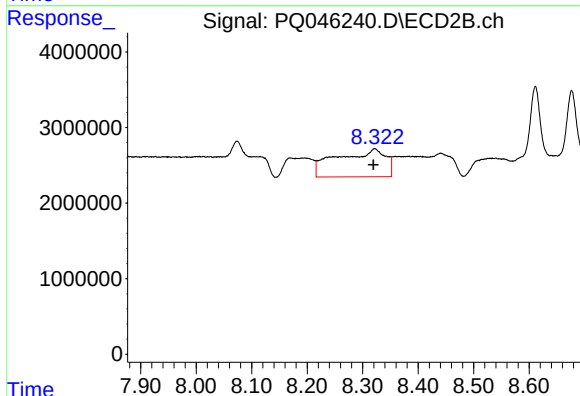
R.T.: 7.813 min
Delta R.T.: 0.045 min
Response: 8127955
Conc: 63.41 ng/ml



#37 AR-1262-2

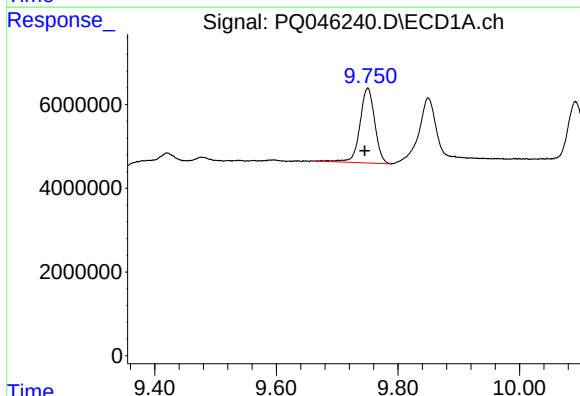
R.T.: 9.420 min
Delta R.T.: 0.005 min
Response: 3049303
Conc: 2.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



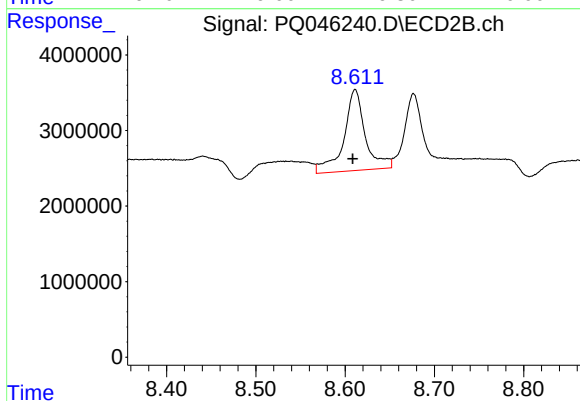
#37 AR-1262-2

R.T.: 8.322 min
Delta R.T.: 0.002 min
Response: 22501377
Conc: 42.48 ng/ml



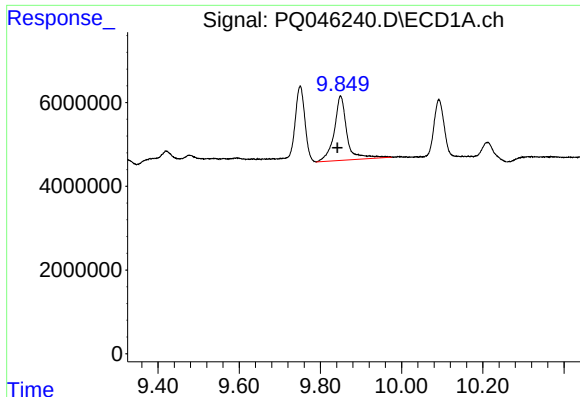
#38 AR-1262-3

R.T.: 9.750 min
Delta R.T.: 0.005 min
Response: 30183007
Conc: 41.00 ng/ml



#38 AR-1262-3

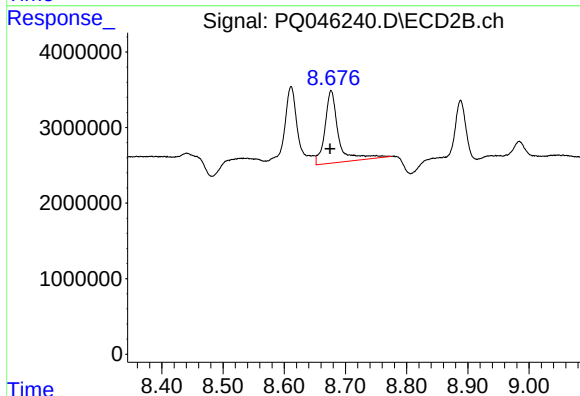
R.T.: 8.611 min
Delta R.T.: 0.003 min
Response: 17943571
Conc: 86.28 ng/ml



#39 AR-1262-4

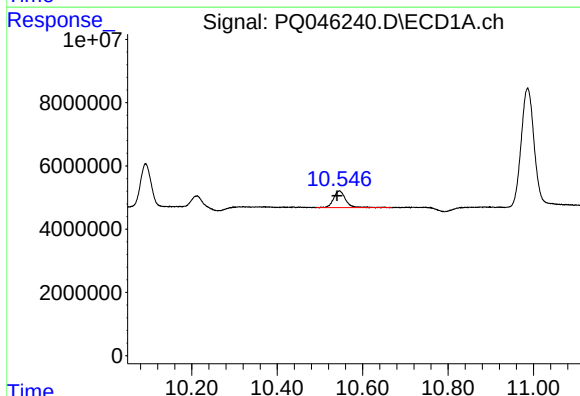
R.T.: 9.850 min
Delta R.T.: 0.007 min
Response: 33585144
Conc: 53.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



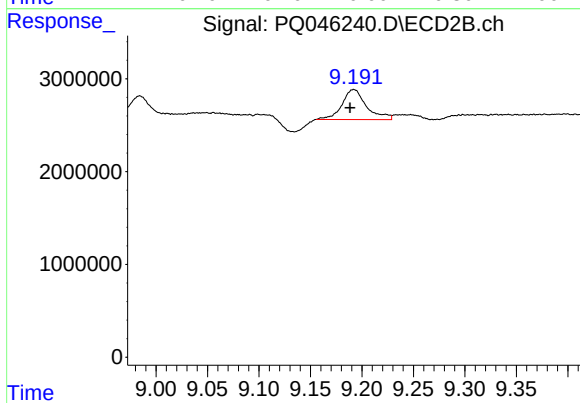
#39 AR-1262-4

R.T.: 8.677 min
Delta R.T.: 0.002 min
Response: 14734410
Conc: 35.68 ng/ml



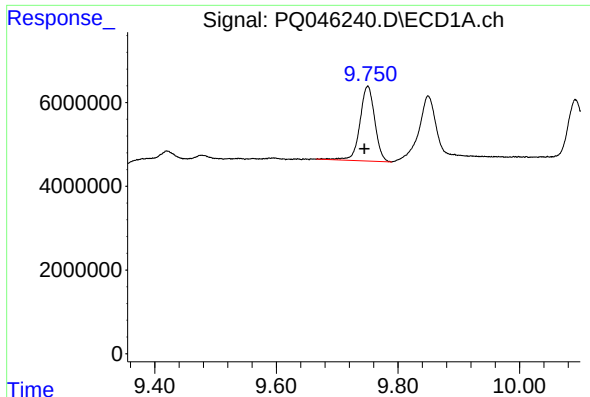
#40 AR-1262-5

R.T.: 10.546 min
Delta R.T.: 0.006 min
Response: 10349142
Conc: 23.73 ng/ml



#40 AR-1262-5

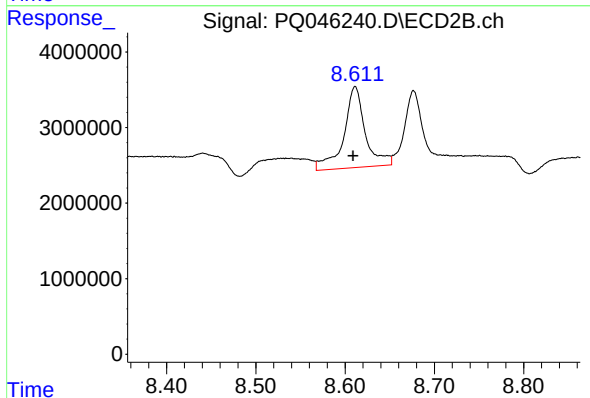
R.T.: 9.192 min
Delta R.T.: 0.004 min
Response: 5364460
Conc: 27.91 ng/ml



#41 AR-1268-1

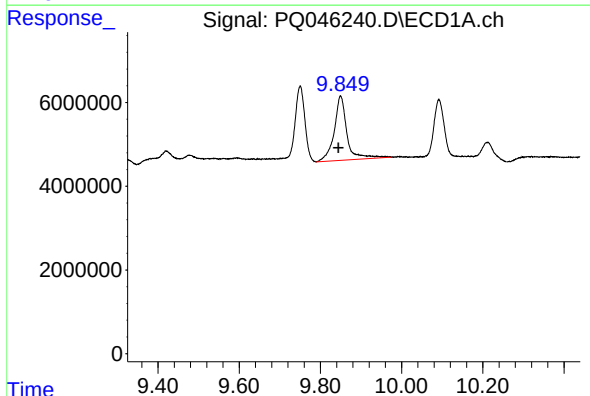
R.T.: 9.750 min
Delta R.T.: 0.005 min
Response: 30183007
Conc: 22.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



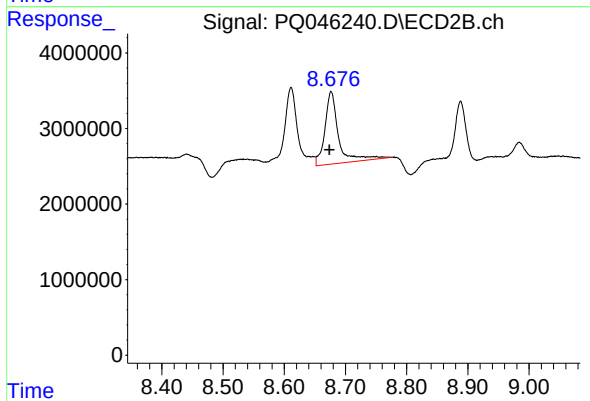
#41 AR-1268-1

R.T.: 8.611 min
Delta R.T.: 0.002 min
Response: 17943571
Conc: 27.50 ng/ml



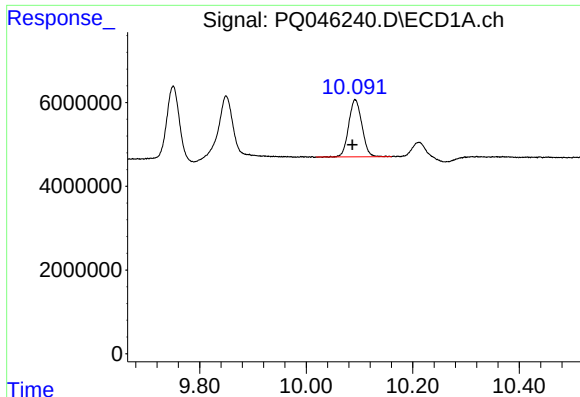
#42 AR-1268-2

R.T.: 9.850 min
Delta R.T.: 0.005 min
Response: 33585144
Conc: 22.98 ng/ml



#42 AR-1268-2

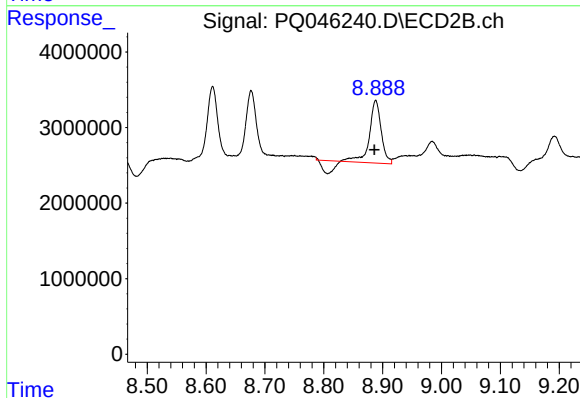
R.T.: 8.677 min
Delta R.T.: 0.003 min
Response: 14734410
Conc: 23.47 ng/ml



#43 AR-1268-3

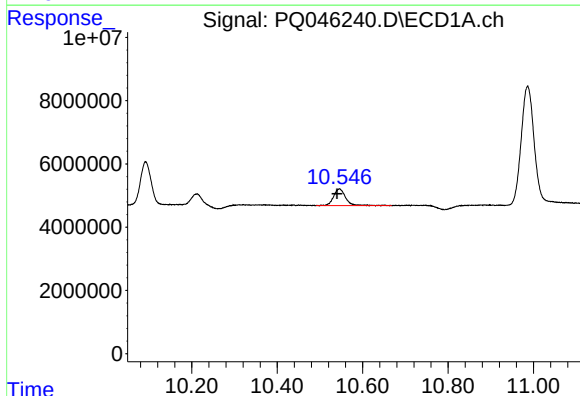
R.T.: 10.092 min
Delta R.T.: 0.005 min
Response: 23565526
Conc: 20.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



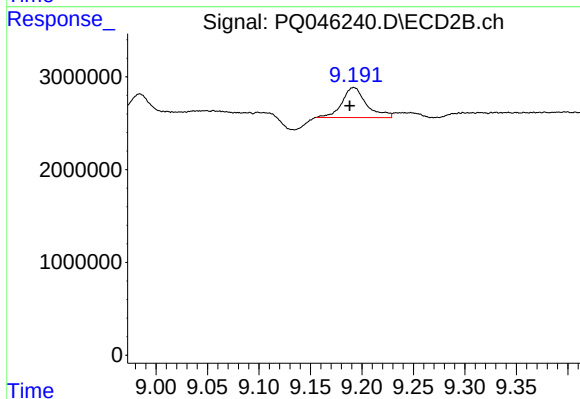
#43 AR-1268-3

R.T.: 8.888 min
Delta R.T.: 0.002 min
Response: 9882702
Conc: 19.36 ng/ml



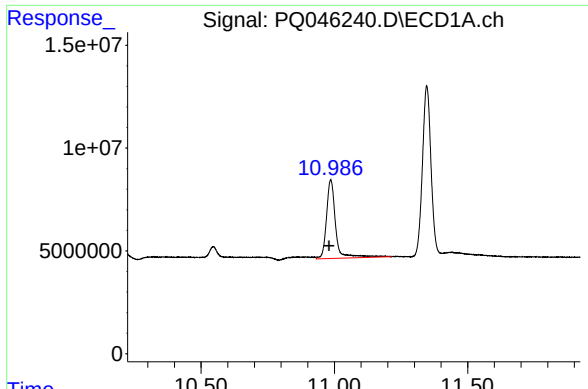
#44 AR-1268-4

R.T.: 10.546 min
Delta R.T.: 0.006 min
Response: 10349142
Conc: 21.19 ng/ml



#44 AR-1268-4

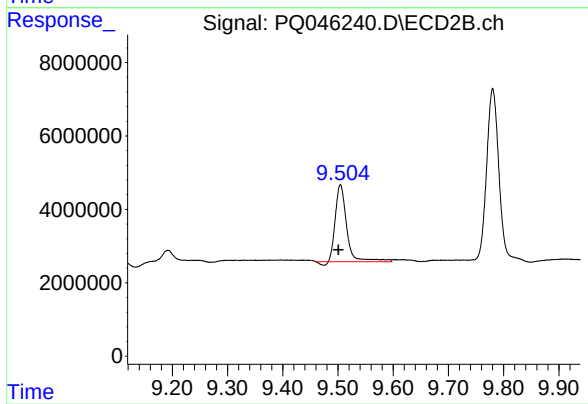
R.T.: 9.192 min
Delta R.T.: 0.004 min
Response: 5364460
Conc: 23.88 ng/ml



#45 AR-1268-5

R.T.: 10.986 min
Delta R.T.: 0.007 min
Response: 91082601
Conc: 21.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.504 min
Delta R.T.: 0.004 min
Response: 29701347
Conc: 16.04 ng/ml