

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042020\
 Data File : PQ047500.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2020 12:44
 Operator : AJ\MA
 Sample : L2249-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 13:23:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 17 08:20:56 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...	5.107	4.264	363.9E6	58101439	19.798	19.523
2)	SA Decachlor...	11.184	9.644	410.5E6	54739402	19.230	17.509
Target Compounds							
6)	L1 AR-1016-4	6.643	0.000	4401746	0	9.085	N.D. #
8)	L2 AR-1221-1	5.357	0.000	2184494	0	9.949	N.D. #
9)	L2 AR-1221-2	5.460	4.626	6590543	1059601	39.872	40.832
10)	L2 AR-1221-3	5.526	0.000	1325572	0	2.626	N.D. #
11)	L3 AR-1232-1	5.526	0.000	1325572	0	4.196	N.D. #
12)	L3 AR-1232-2	6.164	0.000	22939342	0	131.772	N.D. #
14)	L3 AR-1232-4	6.643	0.000	4401746	0	24.834	N.D. #
15)	L3 AR-1232-5	6.697	0.000	4692675	0	35.653	N.D. #
19)	L4 AR-1242-4	6.643	0.000	4401746	0	14.060	N.D. #
20)	L4 AR-1242-5	7.351	6.456	3776445	1605112	10.845	24.338 #
22)	L5 AR-1248-2	6.697	0.000	4692675	0	9.505	N.D. #
24)	L5 AR-1248-4	7.351	0.000	3776445	0	5.626	N.D. #
25)	L5 AR-1248-5	7.351	6.456	3776445	1605112	5.973	16.322 #
26)	L6 AR-1254-1	7.351	6.456	3776445	1605112	5.502	9.923 #
28)	L6 AR-1254-3	7.953	0.000	1455423	0	1.241	N.D. #
29)	L6 AR-1254-4	8.280	0.000	3509898	0	3.601	N.D. #
32)	L7 AR-1260-2	8.342	0.000	4905624	0	4.257	N.D. #
33)	L7 AR-1260-3	8.764	0.000	3613958	0	3.769	N.D. #
35)	L7 AR-1260-5	9.359	0.000	5138983	0	2.274	N.D. #
36)	L8 AR-1262-1	8.764	0.000	3613958	0	2.765	N.D. #
37)	L8 AR-1262-2	9.359	0.000	5138983	0	2.125	N.D. #
38)	L8 AR-1262-3	9.589	0.000	11092689	0	6.857	N.D. #
40)	L8 AR-1262-5	10.395	0.000	4075289	0	4.471	N.D. #
41)	L9 AR-1268-1	9.589	0.000	11092689	0	3.401	N.D. #
43)	L9 AR-1268-3	9.963	0.000	6163214	0	2.424	N.D. #
44)	L9 AR-1268-4	10.395	0.000	4075289	0	3.940	N.D. #
45)	L9 AR-1268-5	10.836	0.000	10584420	0	1.453	N.D. #

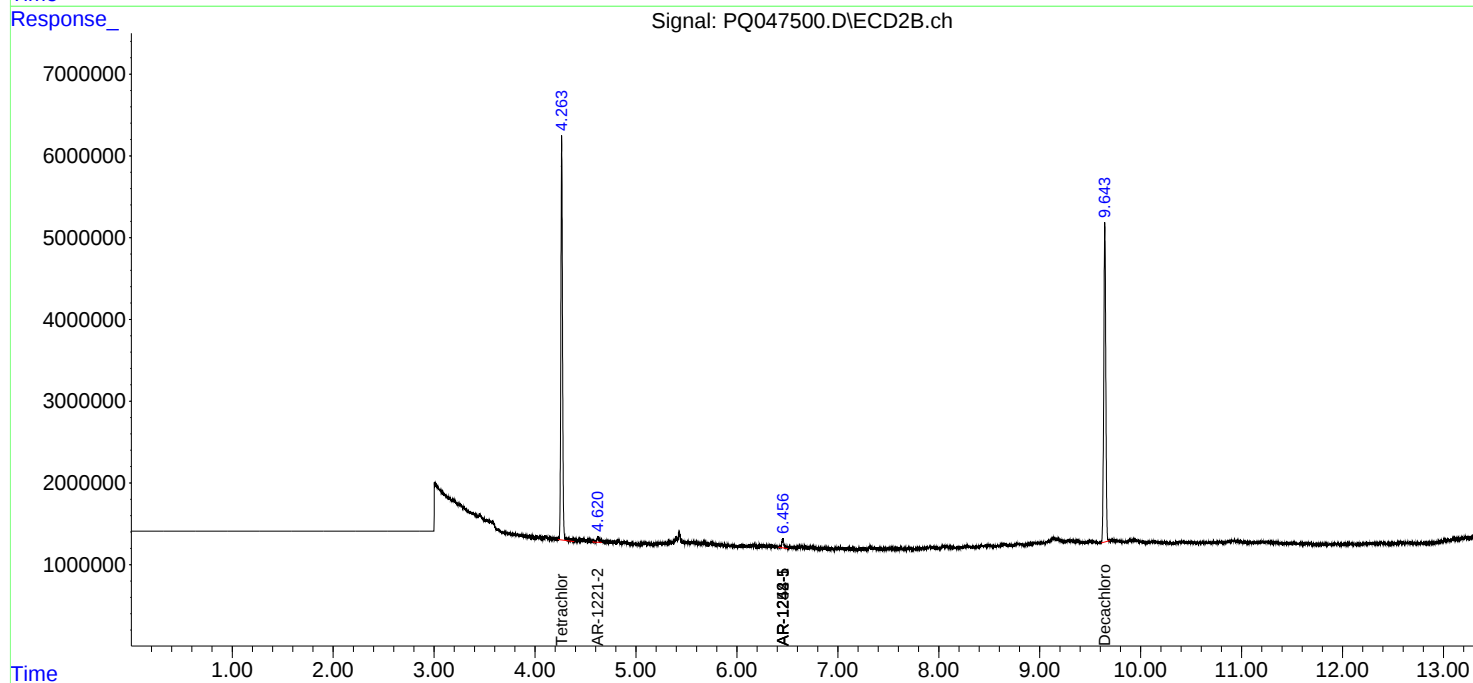
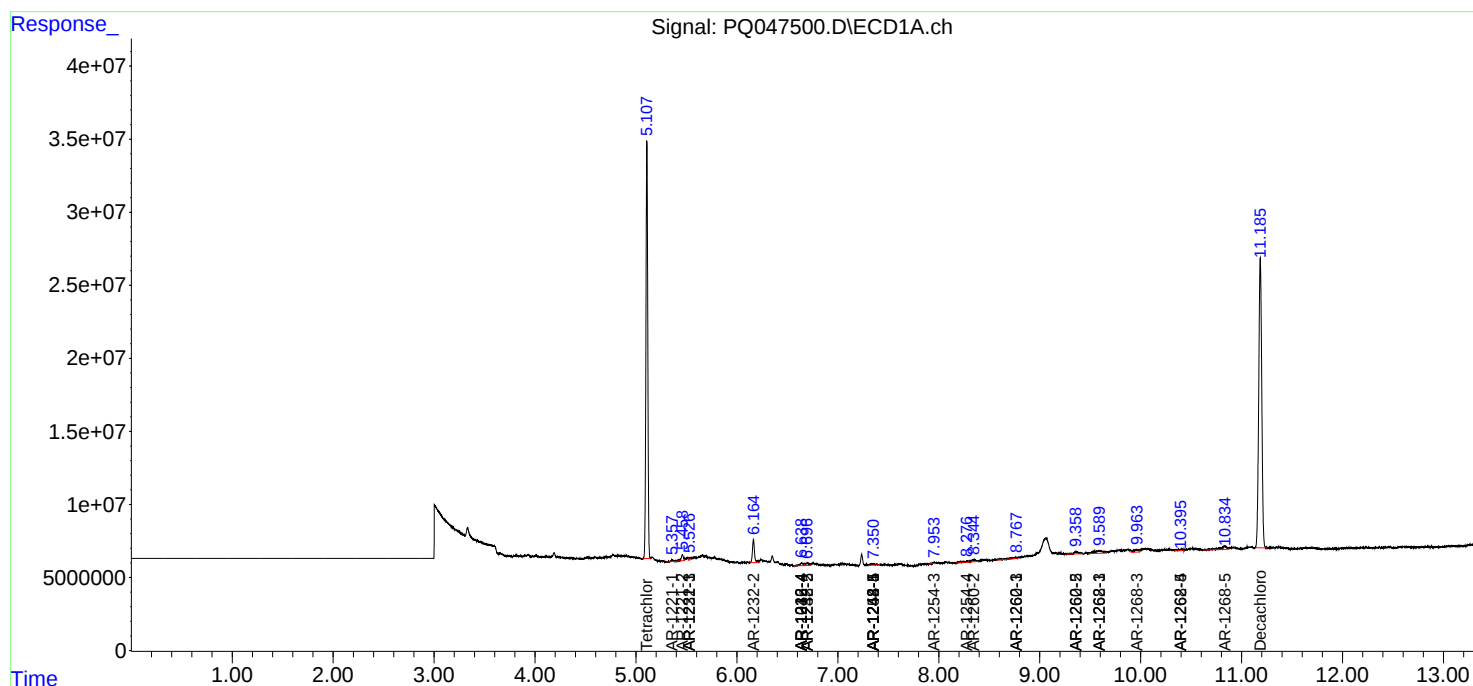
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

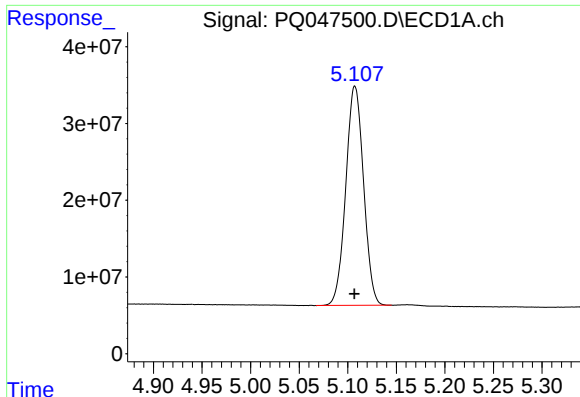
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042020\
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

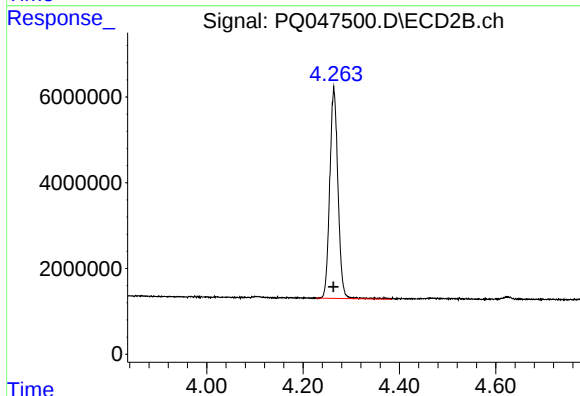




#1 Tetrachloro-m-xylene

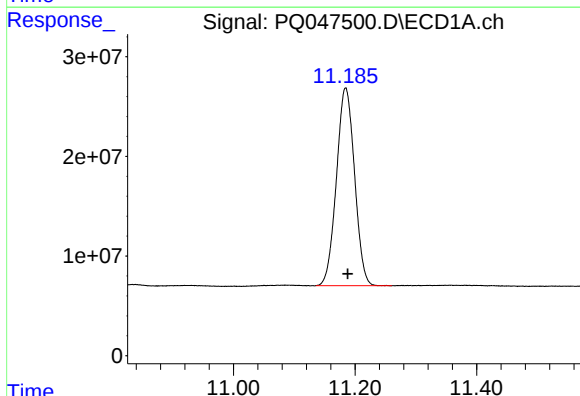
R.T.: 5.107 min
Delta R.T.: 0.000 min
Response: 363889128
Conc: 19.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



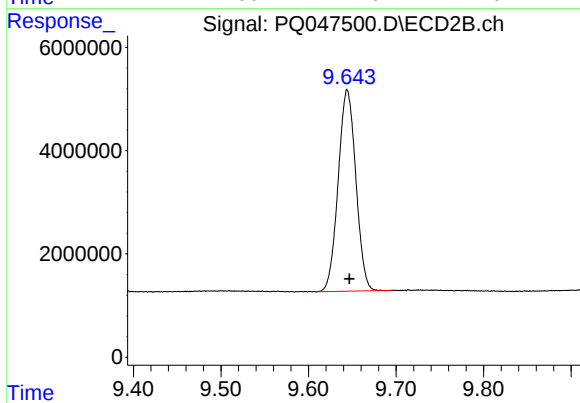
#1 Tetrachloro-m-xylene

R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 58101439
Conc: 19.52 ng/ml



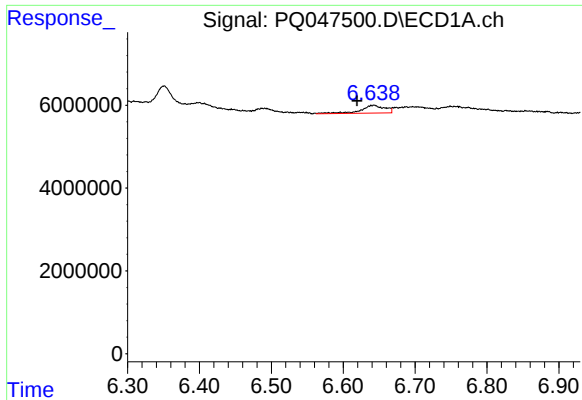
#2 Decachlorobiphenyl

R.T.: 11.184 min
Delta R.T.: -0.003 min
Response: 410526937
Conc: 19.23 ng/ml



#2 Decachlorobiphenyl

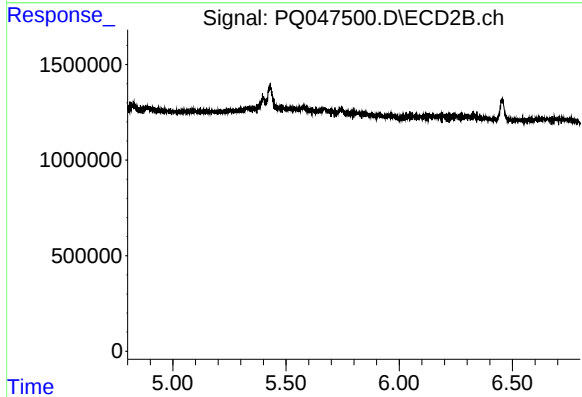
R.T.: 9.644 min
Delta R.T.: -0.003 min
Response: 54739402
Conc: 17.51 ng/ml



#6 AR-1016-4

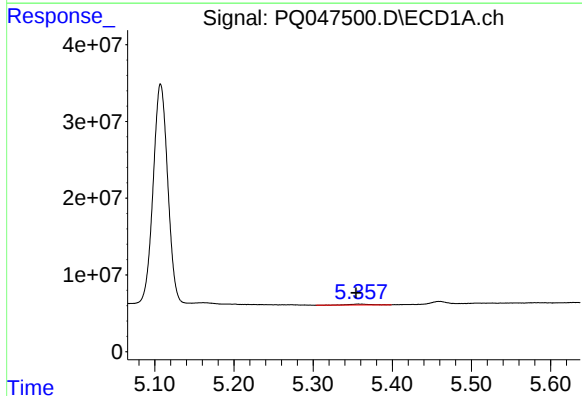
R.T.: 6.643 min
Delta R.T.: 0.024 min
Response: 4401746
Conc: 9.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



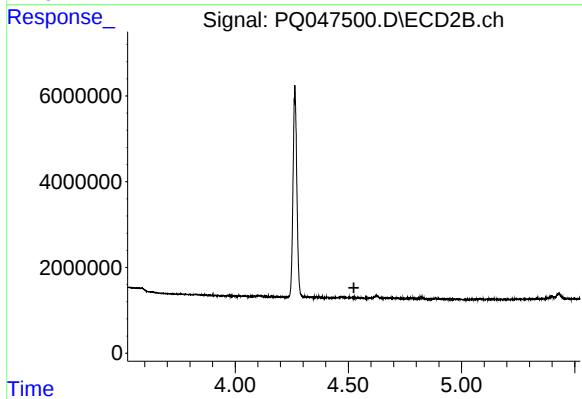
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.800 min
Response: 0
Conc: N.D.



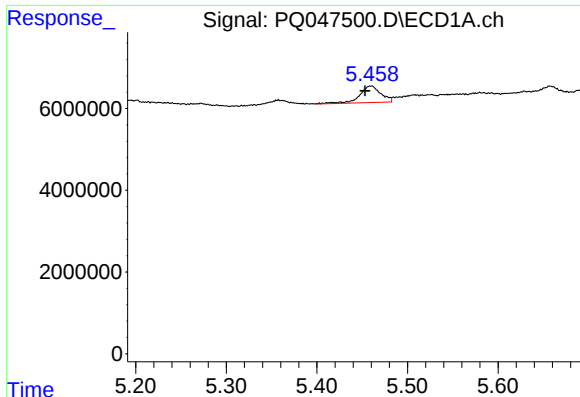
#8 AR-1221-1

R.T.: 5.357 min
Delta R.T.: 0.003 min
Response: 2184494
Conc: 9.95 ng/ml



#8 AR-1221-1

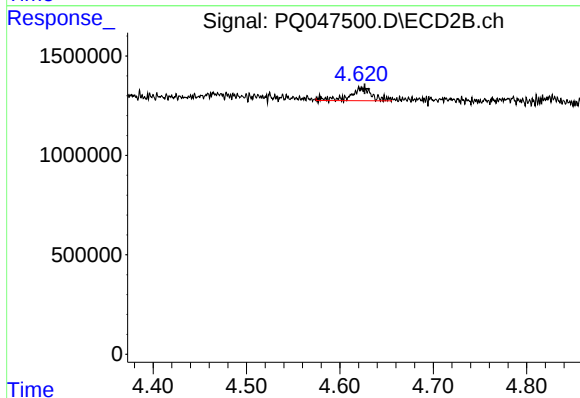
R.T.: 0.000 min
Exp R.T. : 4.525 min
Response: 0
Conc: N.D.



#9 AR-1221-2

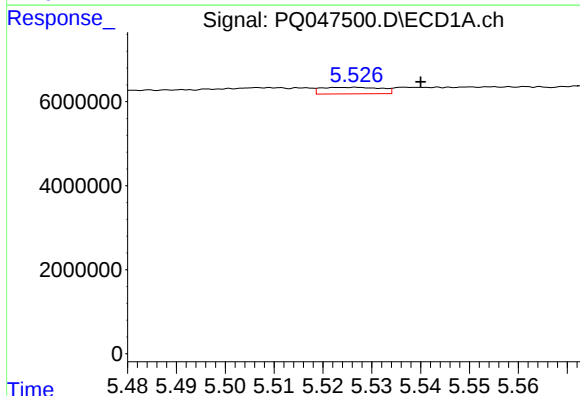
R.T.: 5.460 min
Delta R.T.: 0.007 min
Response: 6590543
Conc: 39.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



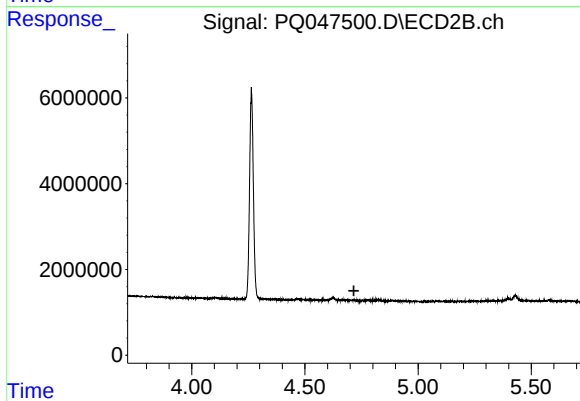
#9 AR-1221-2

R.T.: 4.626 min
Delta R.T.: 0.000 min
Response: 1059601
Conc: 40.83 ng/ml



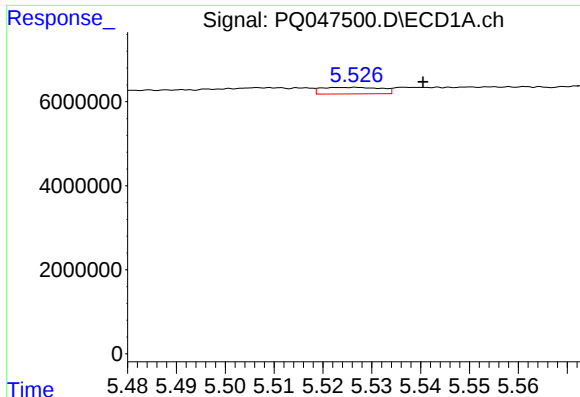
#10 AR-1221-3

R.T.: 5.526 min
Delta R.T.: -0.014 min
Response: 1325572
Conc: 2.63 ng/ml



#10 AR-1221-3

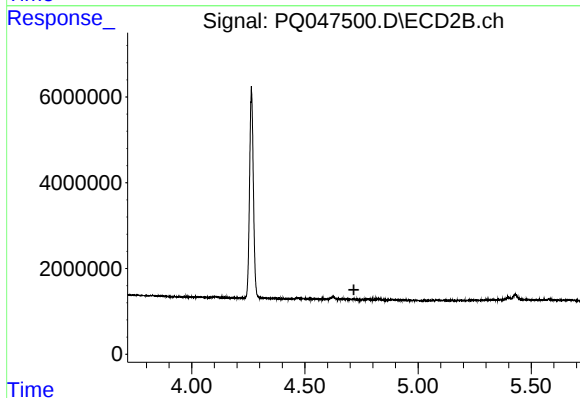
R.T.: 0.000 min
Exp R.T.: 4.716 min
Response: 0
Conc: N.D.



#11 AR-1232-1

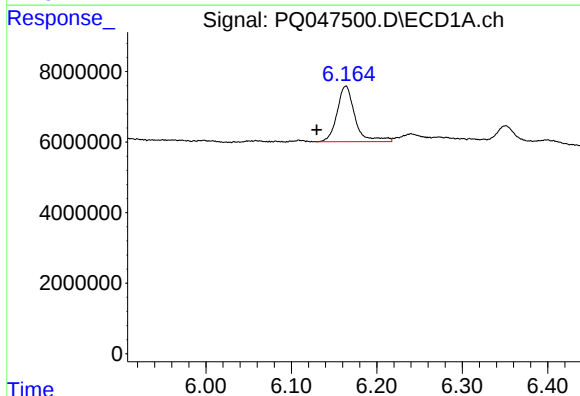
R.T.: 5.526 min
Delta R.T.: -0.015 min
Response: 1325572
Conc: 4.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



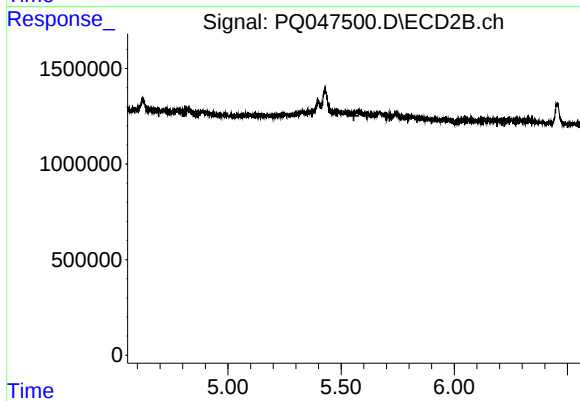
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.716 min
Response: 0
Conc: N.D.



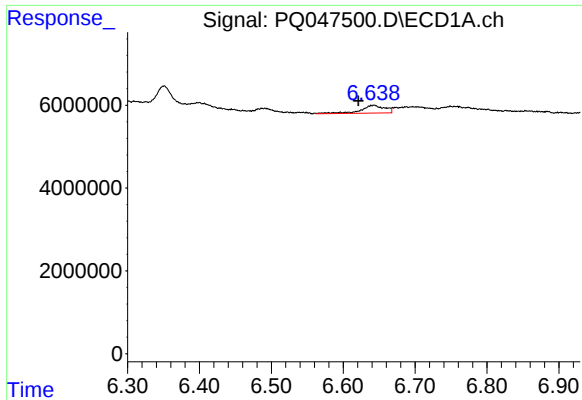
#12 AR-1232-2

R.T.: 6.164 min
Delta R.T.: 0.034 min
Response: 22939342
Conc: 131.77 ng/ml



#12 AR-1232-2

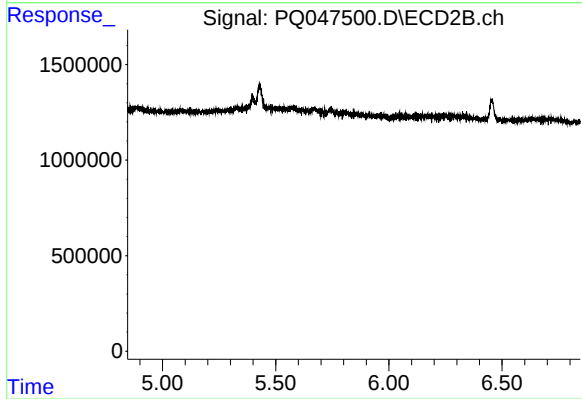
R.T.: 0.000 min
Exp R.T. : 5.556 min
Response: 0
Conc: N.D.



#14 AR-1232-4

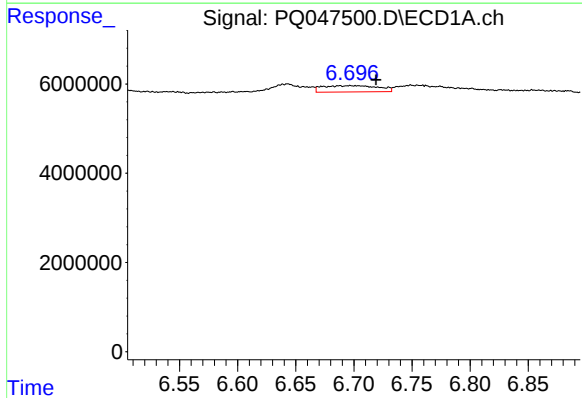
R.T.: 6.643 min
Delta R.T.: 0.022 min
Response: 4401746
Conc: 24.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



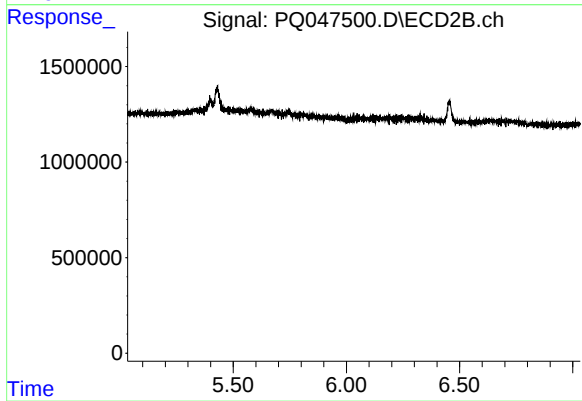
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.846 min
Response: 0
Conc: N.D.



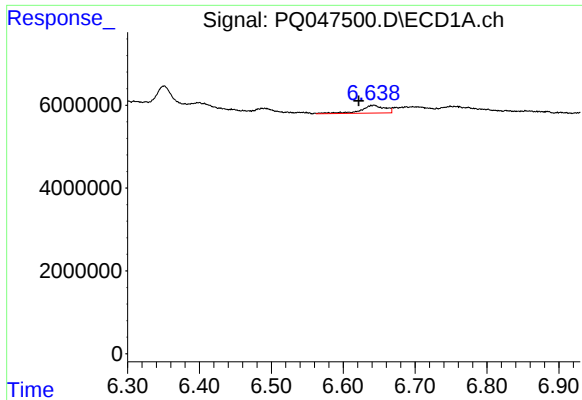
#15 AR-1232-5

R.T.: 6.697 min
Delta R.T.: -0.022 min
Response: 4692675
Conc: 35.65 ng/ml



#15 AR-1232-5

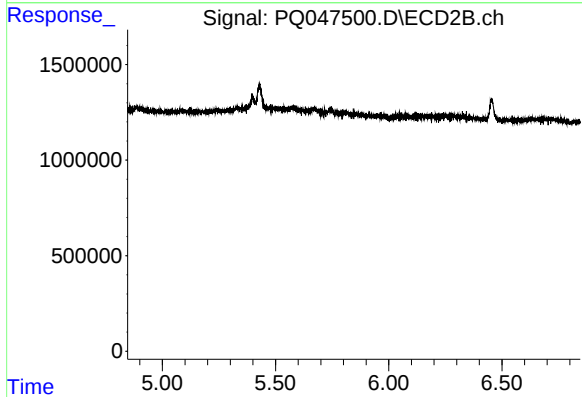
R.T.: 0.000 min
Exp R.T. : 6.033 min
Response: 0
Conc: N.D.



#19 AR-1242-4

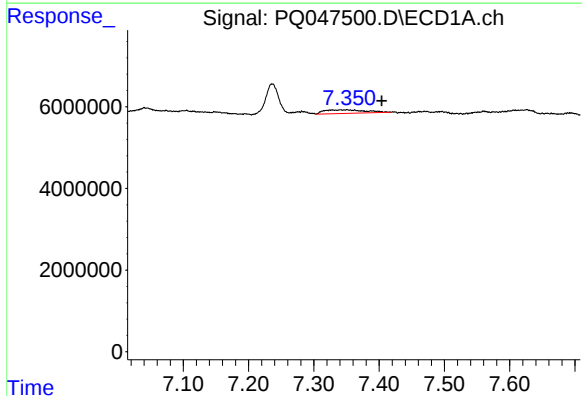
R.T.: 6.643 min
Delta R.T.: 0.022 min
Response: 4401746
Conc: 14.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



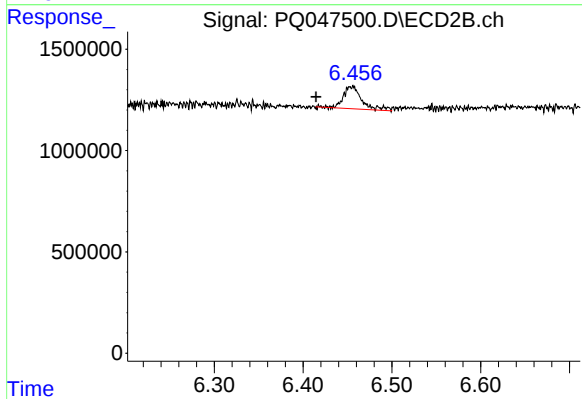
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.846 min
Response: 0
Conc: N.D.



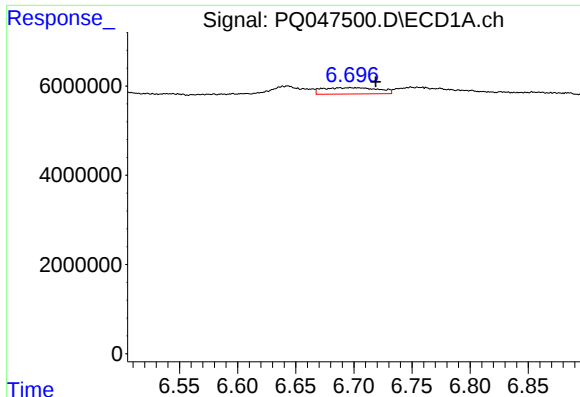
#20 AR-1242-5

R.T.: 7.351 min
Delta R.T.: -0.053 min
Response: 3776445
Conc: 10.84 ng/ml



#20 AR-1242-5

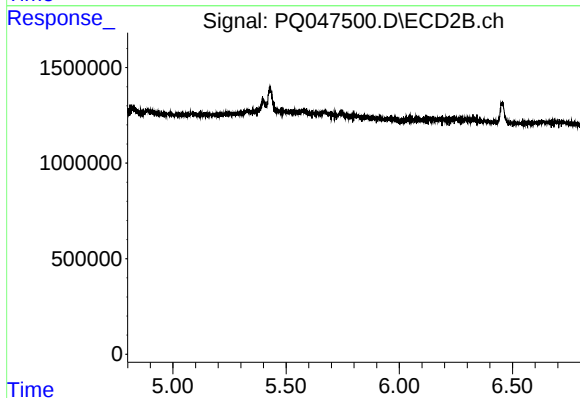
R.T.: 6.456 min
Delta R.T.: 0.041 min
Response: 1605112
Conc: 24.34 ng/ml



#22 AR-1248-2

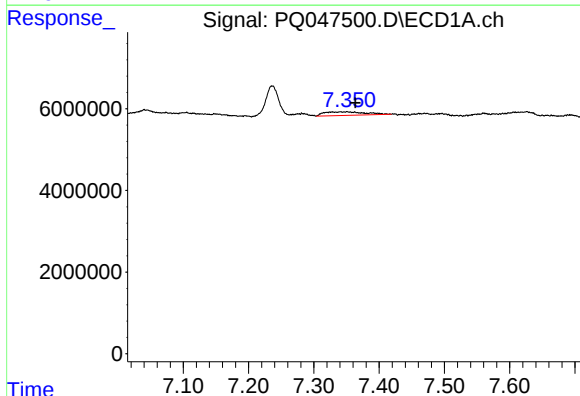
R.T.: 6.697 min
Delta R.T.: -0.022 min
Response: 4692675
Conc: 9.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



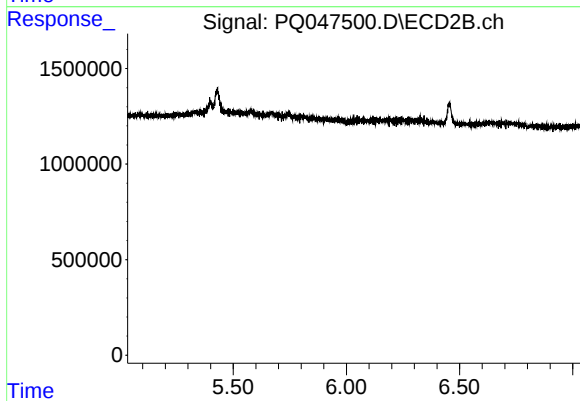
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.800 min
Response: 0
Conc: N.D.



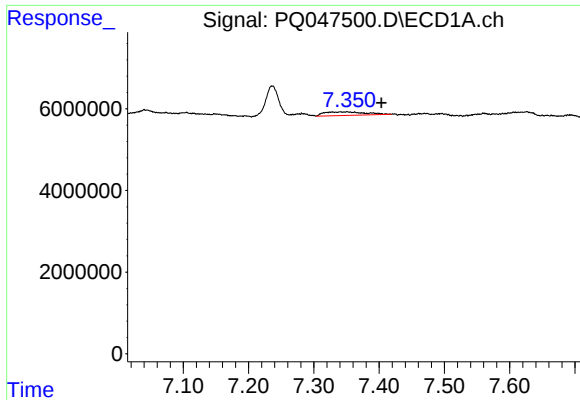
#24 AR-1248-4

R.T.: 7.351 min
Delta R.T.: -0.013 min
Response: 3776445
Conc: 5.63 ng/ml



#24 AR-1248-4

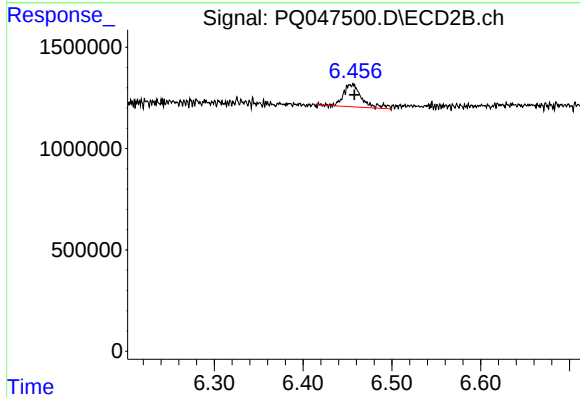
R.T.: 0.000 min
Exp R.T. : 6.033 min
Response: 0
Conc: N.D.



#25 AR-1248-5

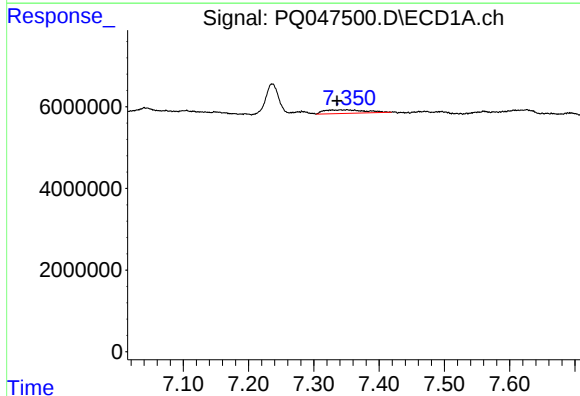
R.T.: 7.351 min
Delta R.T.: -0.052 min
Response: 3776445
Conc: 5.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



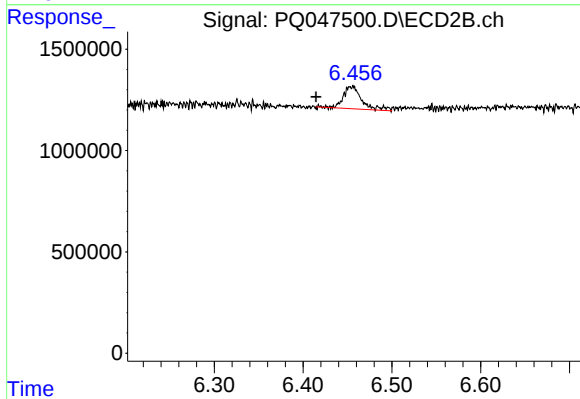
#25 AR-1248-5

R.T.: 6.456 min
Delta R.T.: -0.002 min
Response: 1605112
Conc: 16.32 ng/ml



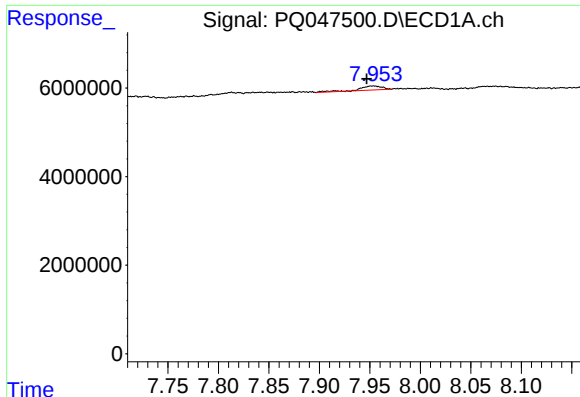
#26 AR-1254-1

R.T.: 7.351 min
Delta R.T.: 0.015 min
Response: 3776445
Conc: 5.50 ng/ml



#26 AR-1254-1

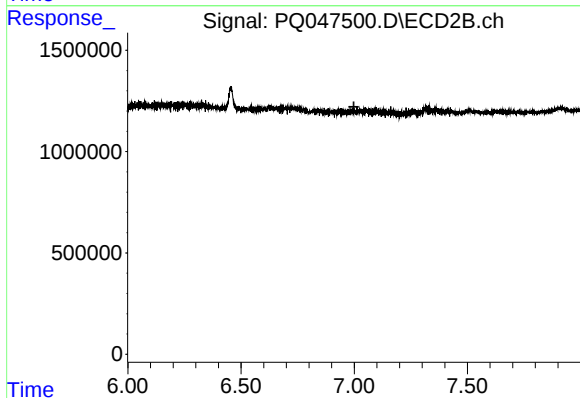
R.T.: 6.456 min
Delta R.T.: 0.041 min
Response: 1605112
Conc: 9.92 ng/ml



#28 AR-1254-3

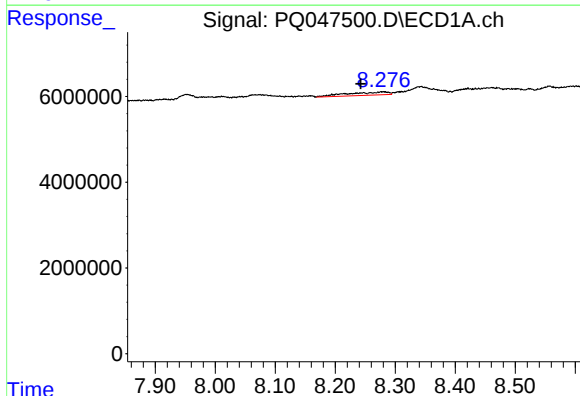
R.T.: 7.953 min
Delta R.T.: 0.006 min
Response: 1455423
Conc: 1.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



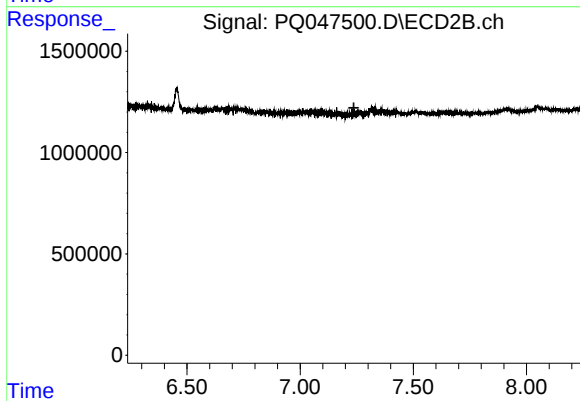
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.999 min
Response: 0
Conc: N.D.



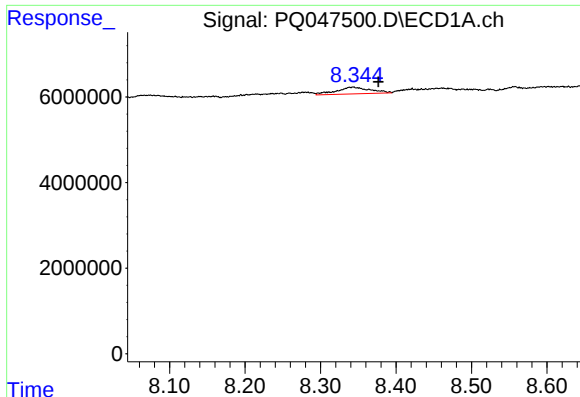
#29 AR-1254-4

R.T.: 8.280 min
Delta R.T.: 0.037 min
Response: 3509898
Conc: 3.60 ng/ml



#29 AR-1254-4

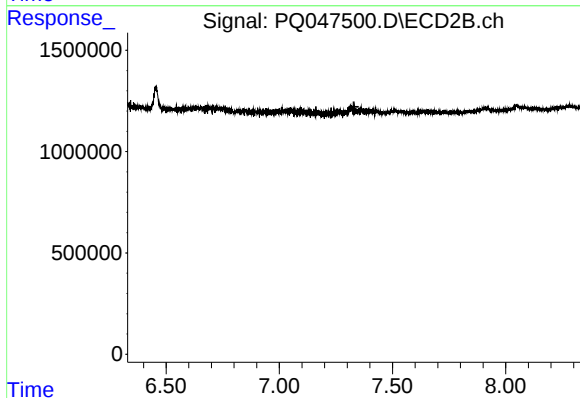
R.T.: 0.000 min
Exp R.T. : 7.238 min
Response: 0
Conc: N.D.



#32 AR-1260-2

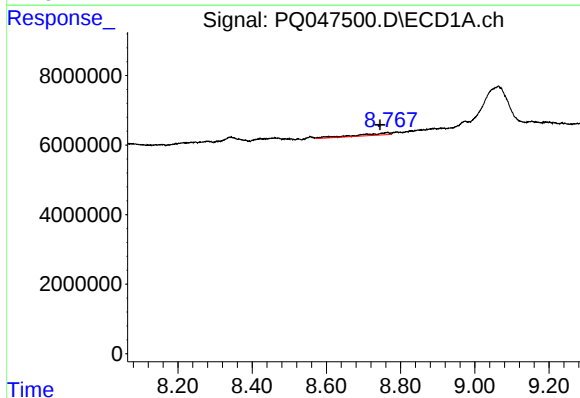
R.T.: 8.342 min
Delta R.T.: -0.034 min
Response: 4905624
Conc: 4.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



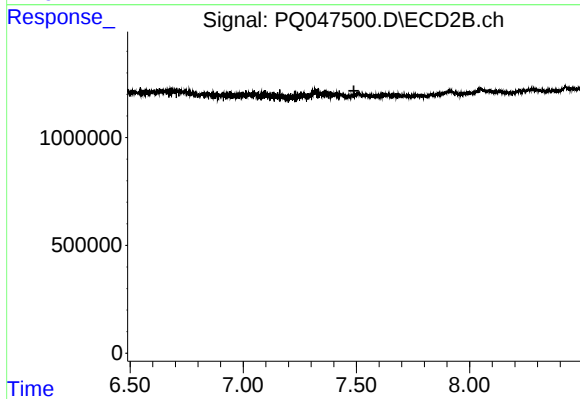
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.330 min
Response: 0
Conc: N.D.



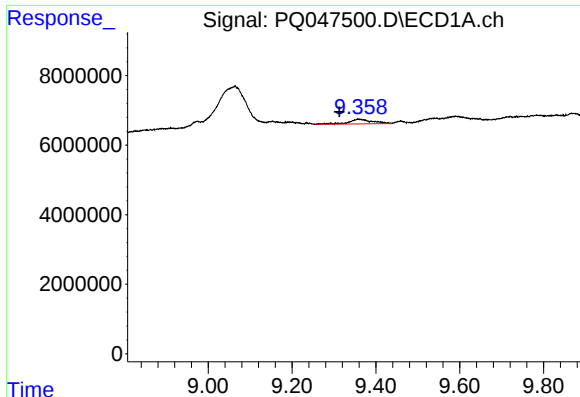
#33 AR-1260-3

R.T.: 8.764 min
Delta R.T.: 0.019 min
Response: 3613958
Conc: 3.77 ng/ml



#33 AR-1260-3

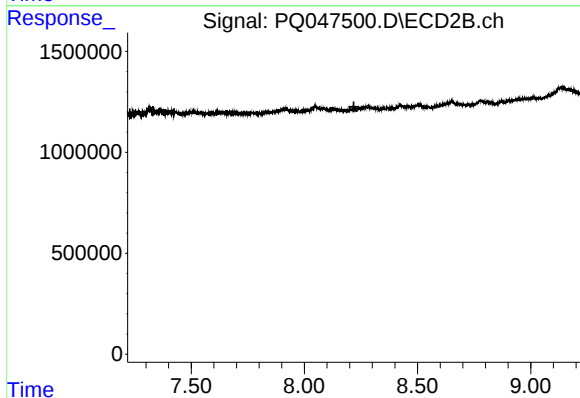
R.T.: 0.000 min
Exp R.T. : 7.489 min
Response: 0
Conc: N.D.



#35 AR-1260-5

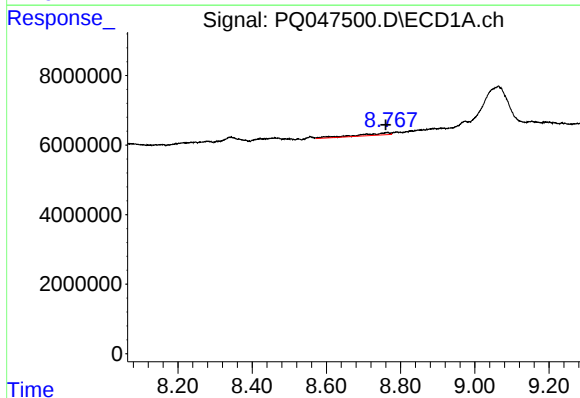
R.T.: 9.359 min
Delta R.T.: 0.046 min
Response: 5138983
Conc: 2.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



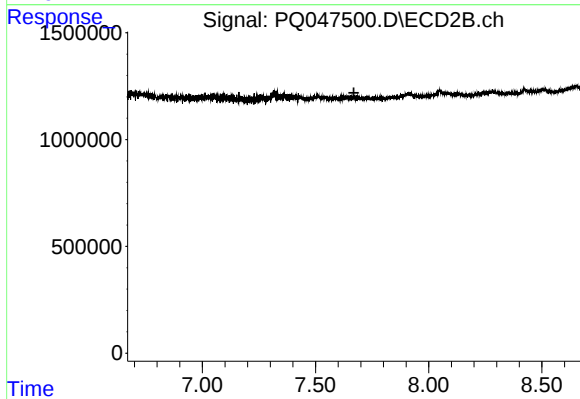
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.219 min
Response: 0
Conc: N.D.



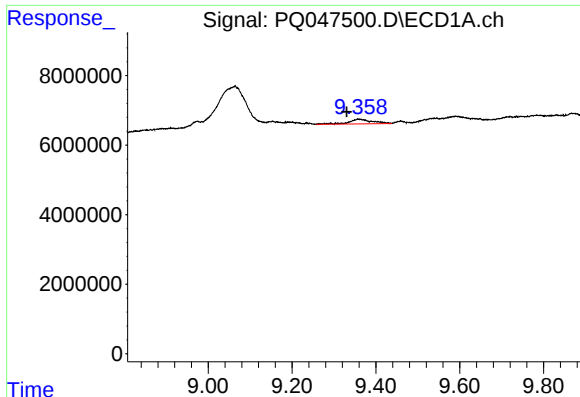
#36 AR-1262-1

R.T.: 8.764 min
Delta R.T.: 0.003 min
Response: 3613958
Conc: 2.76 ng/ml



#36 AR-1262-1

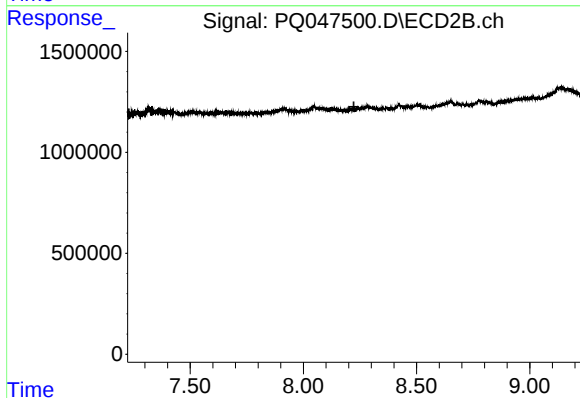
R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.



#37 AR-1262-2

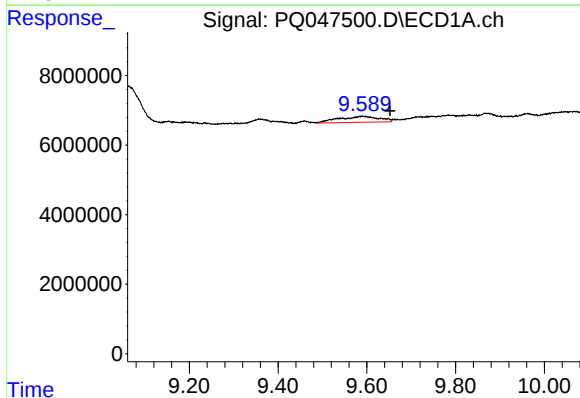
R.T.: 9.359 min
Delta R.T.: 0.029 min
Response: 5138983
Conc: 2.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



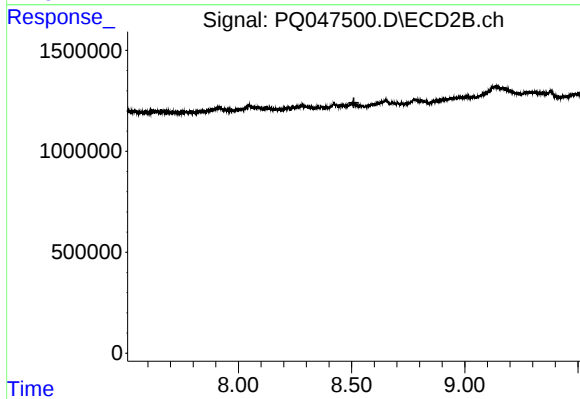
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.223 min
Response: 0
Conc: N.D.



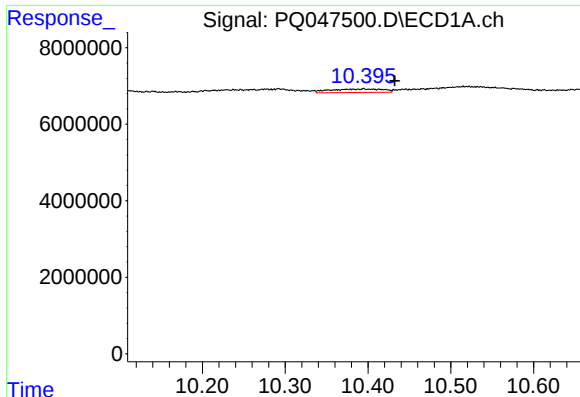
#38 AR-1262-3

R.T.: 9.589 min
Delta R.T.: -0.063 min
Response: 11092689
Conc: 6.86 ng/ml



#38 AR-1262-3

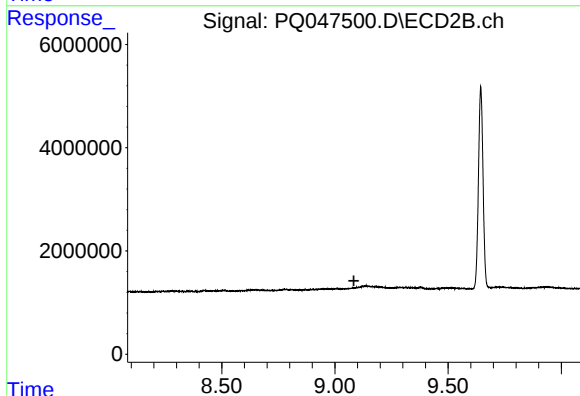
R.T.: 0.000 min
Exp R.T. : 8.510 min
Response: 0
Conc: N.D.



#40 AR-1262-5

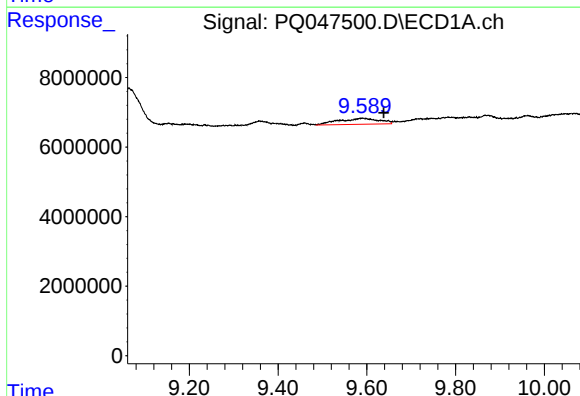
R.T.: 10.395 min
Delta R.T.: -0.037 min
Response: 4075289
Conc: 4.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



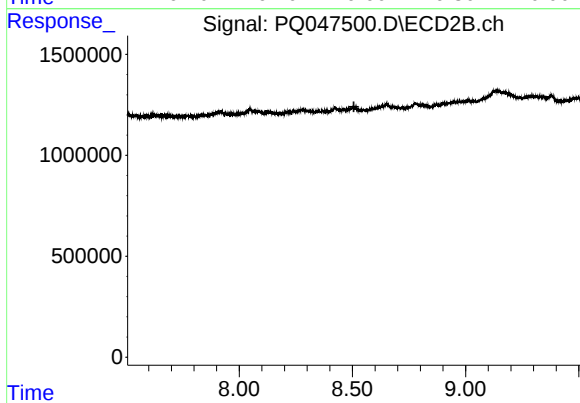
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.084 min
Response: 0
Conc: N.D.



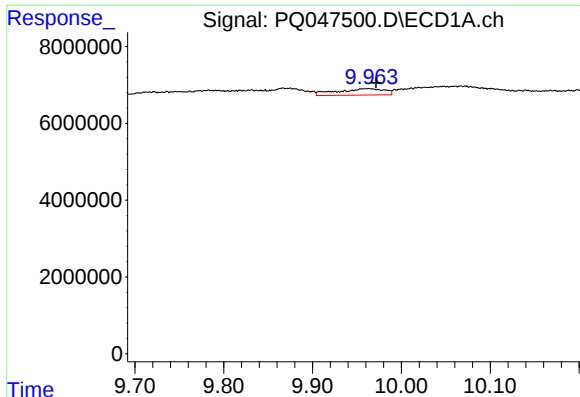
#41 AR-1268-1

R.T.: 9.589 min
Delta R.T.: -0.049 min
Response: 11092689
Conc: 3.40 ng/ml



#41 AR-1268-1

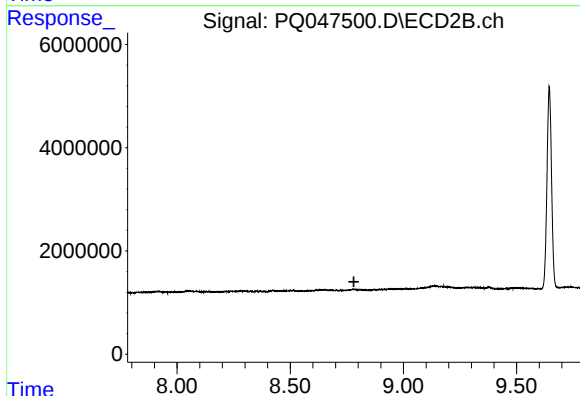
R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



#43 AR-1268-3

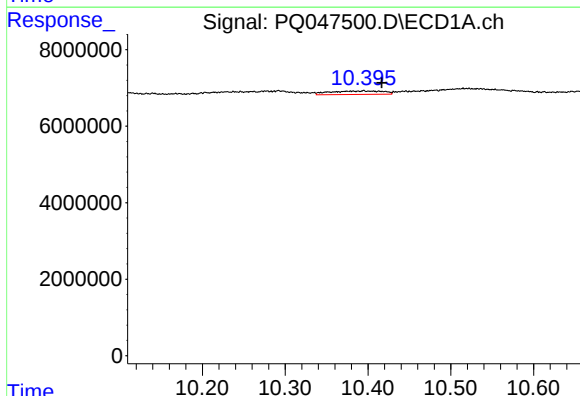
R.T.: 9.963 min
Delta R.T.: -0.009 min
Response: 6163214
Conc: 2.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



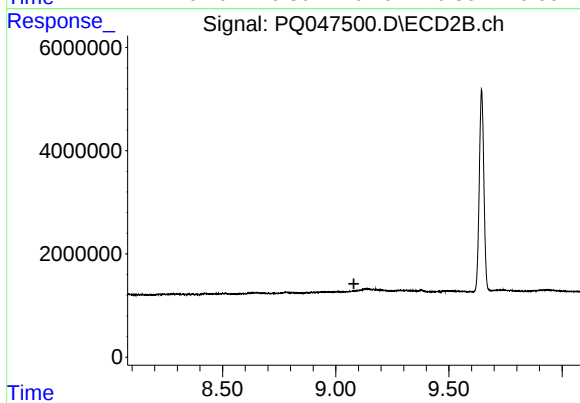
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.781 min
Response: 0
Conc: N.D.



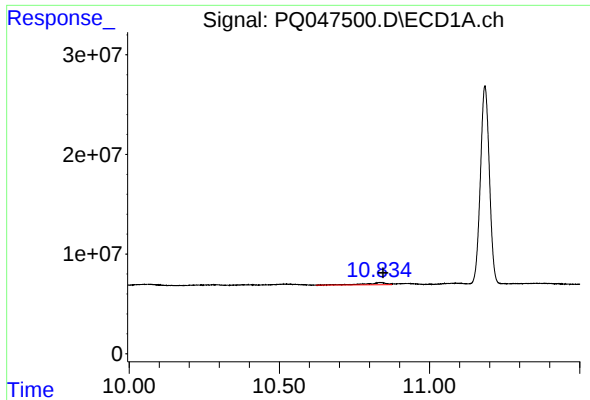
#44 AR-1268-4

R.T.: 10.395 min
Delta R.T.: -0.022 min
Response: 4075289
Conc: 3.94 ng/ml



#44 AR-1268-4

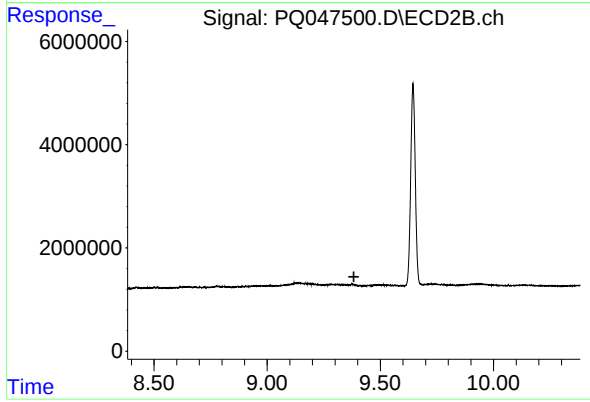
R.T.: 0.000 min
Exp R.T. : 9.080 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.836 min
Delta R.T.: -0.009 min
Response: 10584420
Conc: 1.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.383 min
Response: 0
Conc: N.D.