

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072519\
 Data File : PQ041521.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2019 08:57
 Operator : SM\AJ
 Sample : K3922-01
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 00:37:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072119CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 23 11:02:25 2019
 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...	5.701	4.759	22282926	19431366	5.821	6.464
2)	SA Decachlor...	12.110	10.523	100.5E6	52693430	9.714	11.564
Target Compounds							
6)	L1 AR-1016-4	0.000	6.563	0	2136207	N.D.	23.432 #
14)	L3 AR-1232-4	0.000	6.563	0	2136207	N.D.	49.547 #
19)	L4 AR-1242-4	0.000	6.563	0	2136207	N.D.	26.227 #
22)	L5 AR-1248-2	0.000	6.563	0	2136207	N.D.	19.071 #
23)	L5 AR-1248-3	0.000	6.563	0	2136207	N.D.	18.507 #
27)	L6 AR-1254-2	0.000	7.362	0	3141851	N.D.	13.733 #
28)	L6 AR-1254-3	8.755	7.792	13284641	6177836	32.059	15.220 #
29)	L6 AR-1254-4	9.122	8.033	39221211	3546741	108.368	12.983 #
30)	L6 AR-1254-5	9.504	8.477	7840068	7345442	19.526	18.397
31)	L7 AR-1260-1	0.000	7.940	0	3962305	N.D.	14.898 #
32)	L7 AR-1260-2	9.179	8.126	6654636	8262092	14.518	22.770 #
33)	L7 AR-1260-3	9.561	0.000	2354317	0	5.545	N.D. #
34)	L7 AR-1260-4	9.799	8.795	11156059	1813528	26.502	6.370 #
35)	L7 AR-1260-5	10.150	9.040	6560906	4913701	6.140	6.608
36)	L8 AR-1262-1	9.623	0.000	3716050	0	15.136	N.D. #
37)	L8 AR-1262-2	10.150	9.040	6560906	4913701	5.402	5.849
38)	L8 AR-1262-3	10.513	9.340	10838694	5963262	13.006	16.955 #
39)	L8 AR-1262-4	10.569	9.431	1941910	8505443	2.981	14.472 #
40)	L8 AR-1262-5	0.000	9.928	0	2124729	N.D.	8.855 #
41)	L9 AR-1268-1	10.513	9.340	10838694	5963262	6.006	5.219
42)	L9 AR-1268-2	10.569	9.431	1941910	8505443	1.217	8.753 #
43)	L9 AR-1268-3	0.000	9.613	0	16569303	N.D.	20.757 #
44)	L9 AR-1268-4	0.000	9.928	0	2124729	N.D.	6.924 #

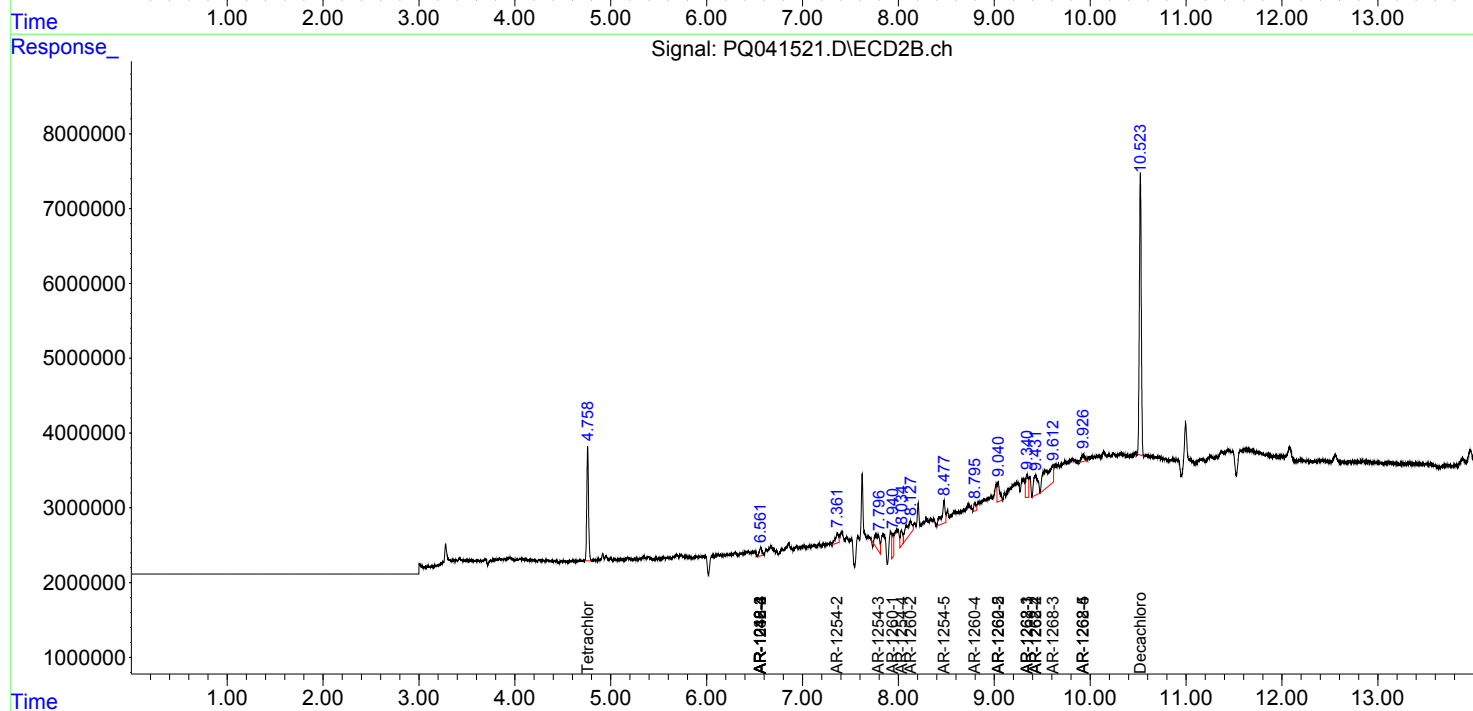
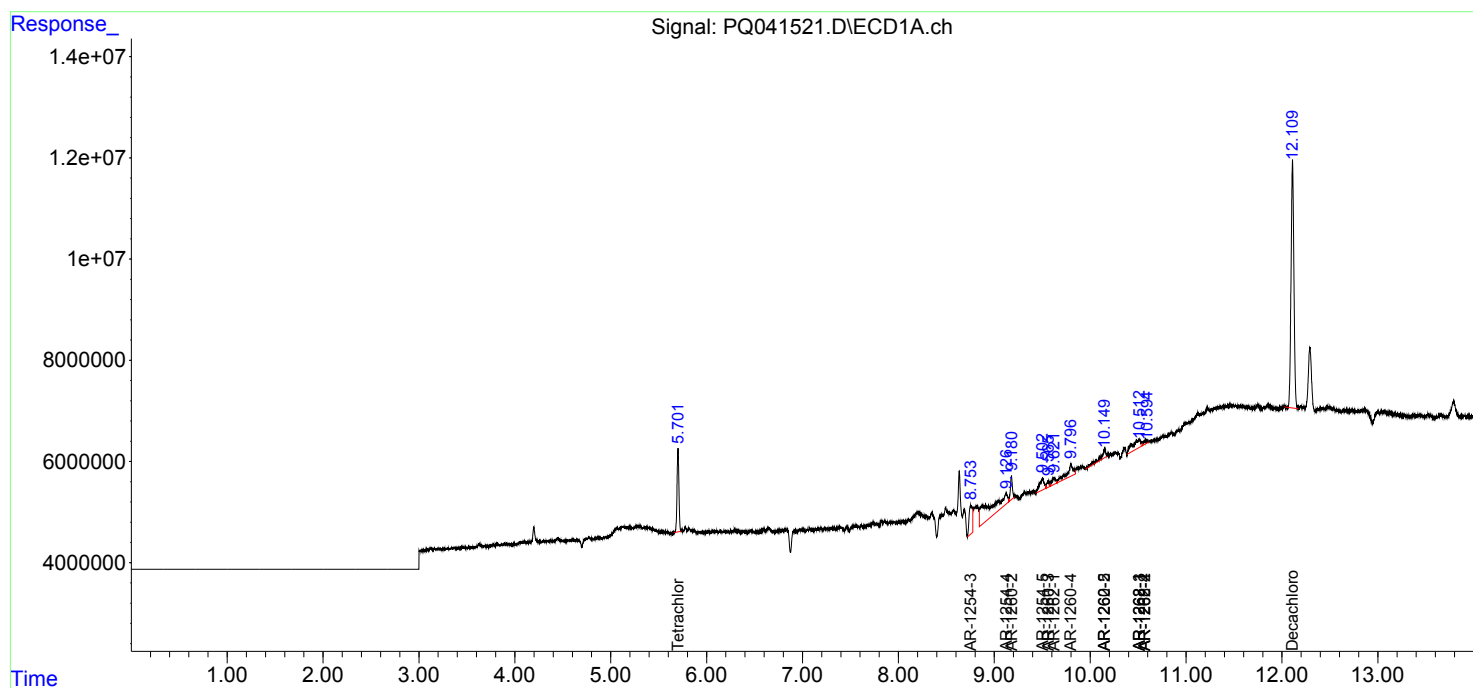
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

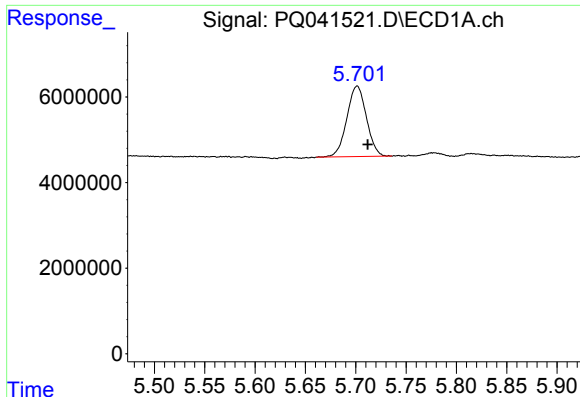
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072519\
Data File : PQ041521.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2019 08:57
Operator : SM\AJ
Sample : K3922-01
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 00:37:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 23 11:02:25 2019
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

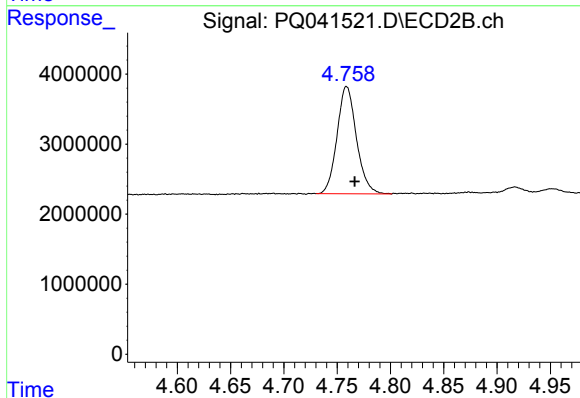




#1 Tetrachloro-m-xylene

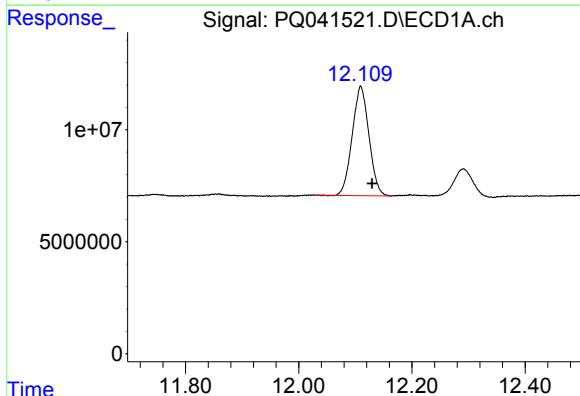
R.T.: 5.701 min
Delta R.T.: -0.011 min
Response: 22282926
Conc: 5.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



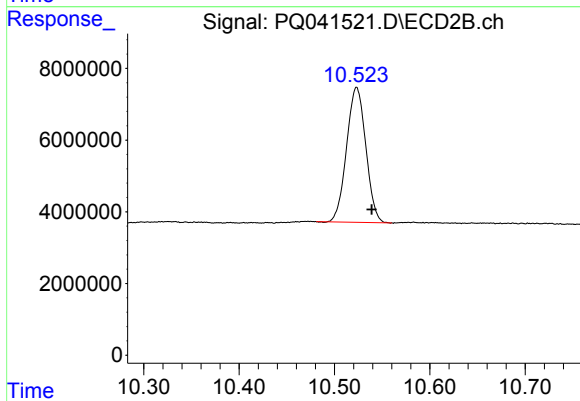
#1 Tetrachloro-m-xylene

R.T.: 4.759 min
Delta R.T.: -0.008 min
Response: 19431366
Conc: 6.46 ng/ml



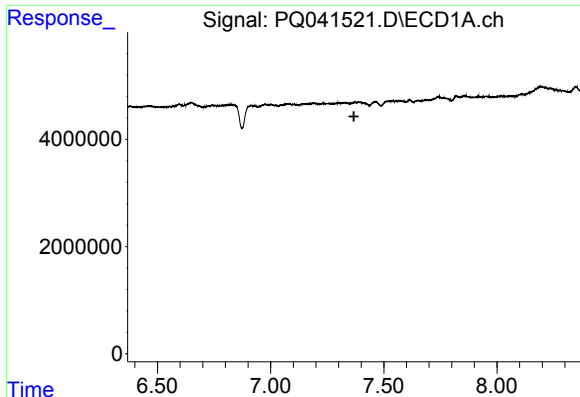
#2 Decachlorobiphenyl

R.T.: 12.110 min
Delta R.T.: -0.020 min
Response: 100481294
Conc: 9.71 ng/ml



#2 Decachlorobiphenyl

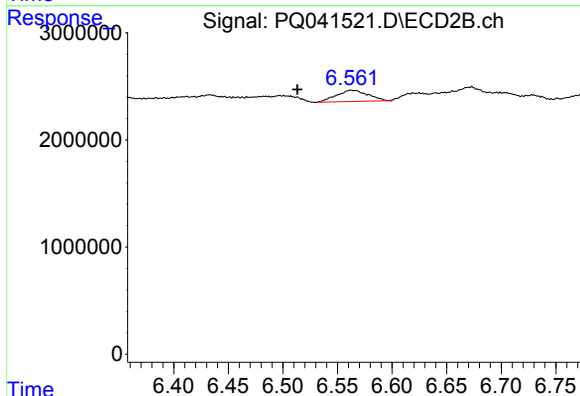
R.T.: 10.523 min
Delta R.T.: -0.016 min
Response: 52693430
Conc: 11.56 ng/ml



#6 AR-1016-4

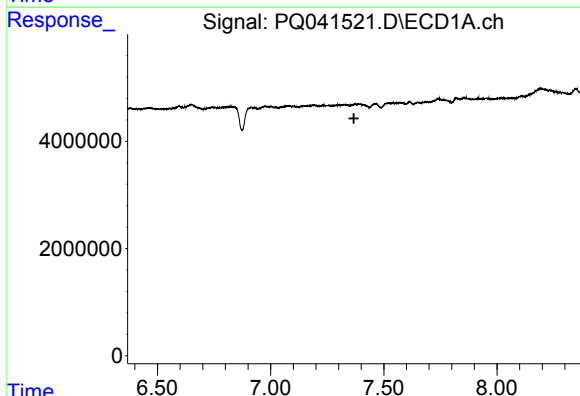
R.T.: 0.000 min
Exp R.T. : 7.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



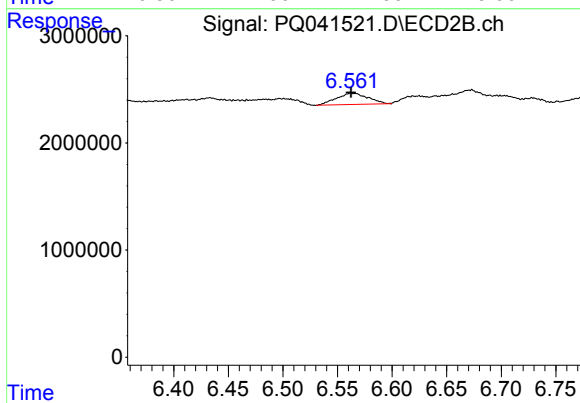
#6 AR-1016-4

R.T.: 6.563 min
Delta R.T.: 0.049 min
Response: 2136207
Conc: 23.43 ng/ml



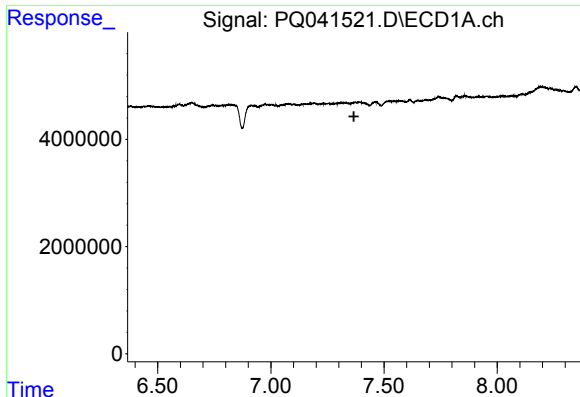
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 7.368 min
Response: 0
Conc: N.D.



#14 AR-1232-4

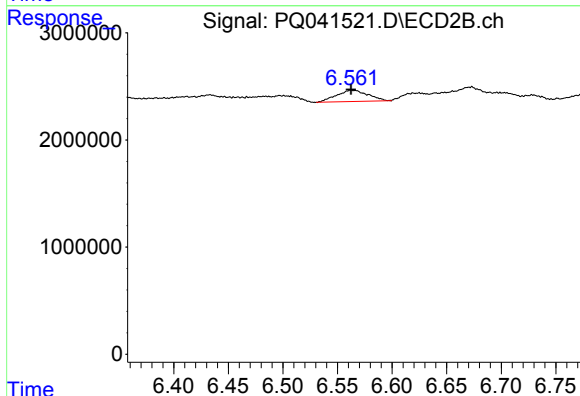
R.T.: 6.563 min
Delta R.T.: 0.000 min
Response: 2136207
Conc: 49.55 ng/ml



#19 AR-1242-4

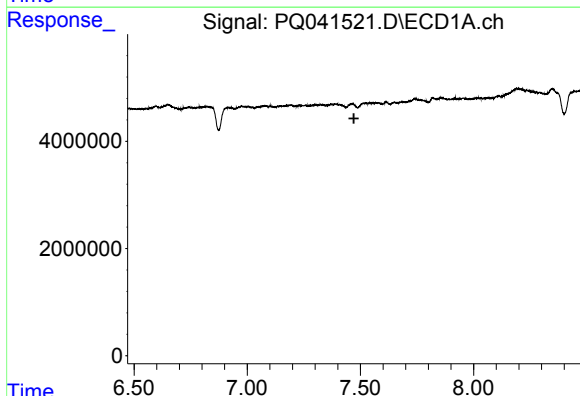
R.T.: 0.000 min
Exp R.T.: 7.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



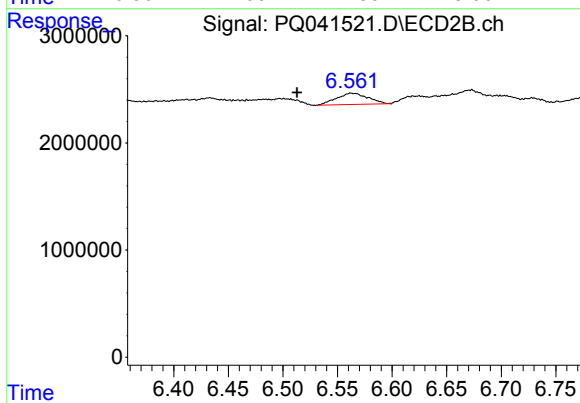
#19 AR-1242-4

R.T.: 6.563 min
Delta R.T.: 0.000 min
Response: 2136207
Conc: 26.23 ng/ml



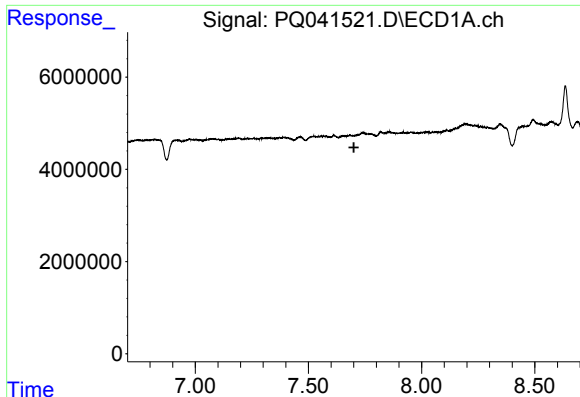
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 7.471 min
Response: 0
Conc: N.D.



#22 AR-1248-2

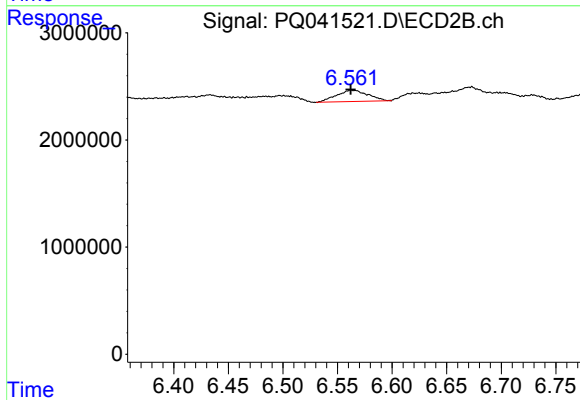
R.T.: 6.563 min
Delta R.T.: 0.050 min
Response: 2136207
Conc: 19.07 ng/ml



#23 AR-1248-3

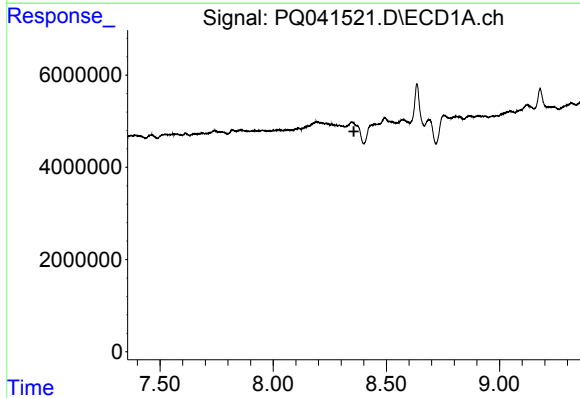
R.T.: 0.000 min
Exp R.T.: 7.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



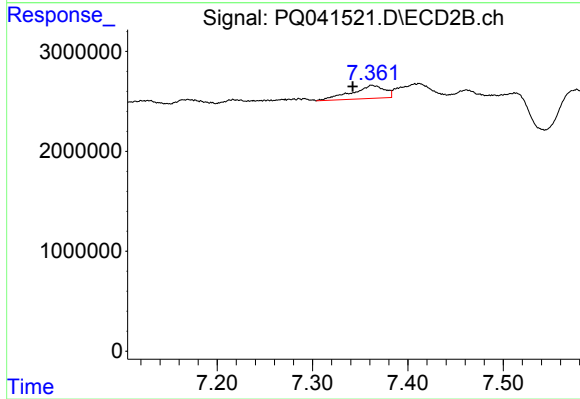
#23 AR-1248-3

R.T.: 6.563 min
Delta R.T.: 0.000 min
Response: 2136207
Conc: 18.51 ng/ml



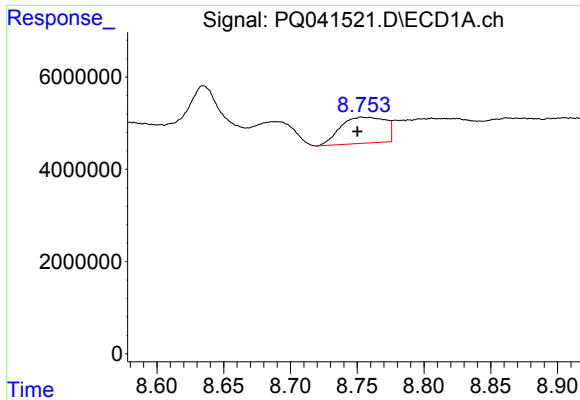
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 8.356 min
Response: 0
Conc: N.D.



#27 AR-1254-2

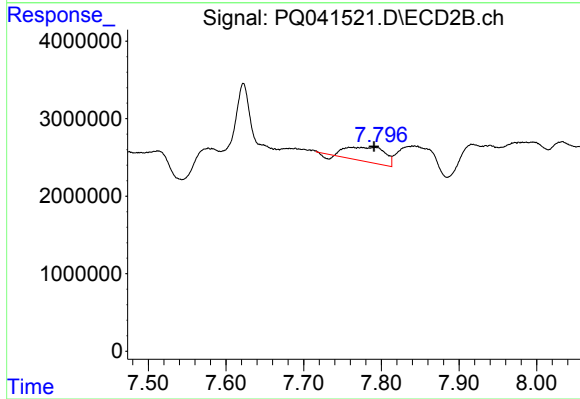
R.T.: 7.362 min
Delta R.T.: 0.020 min
Response: 3141851
Conc: 13.73 ng/ml



#28 AR-1254-3

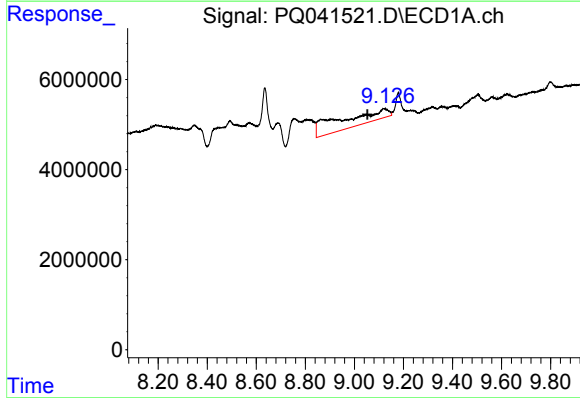
R.T.: 8.755 min
Delta R.T.: 0.005 min
Response: 13284641
Conc: 32.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



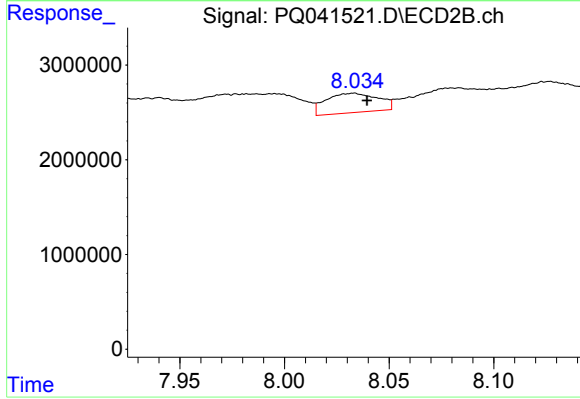
#28 AR-1254-3

R.T.: 7.792 min
Delta R.T.: 0.000 min
Response: 6177836
Conc: 15.22 ng/ml



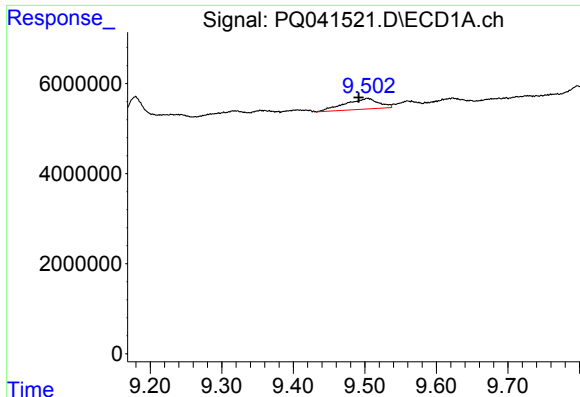
#29 AR-1254-4

R.T.: 9.122 min
Delta R.T.: 0.069 min
Response: 39221211
Conc: 108.37 ng/ml



#29 AR-1254-4

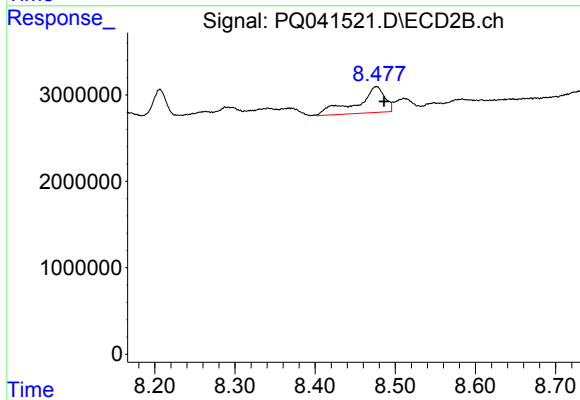
R.T.: 8.033 min
Delta R.T.: -0.006 min
Response: 3546741
Conc: 12.98 ng/ml



#30 AR-1254-5

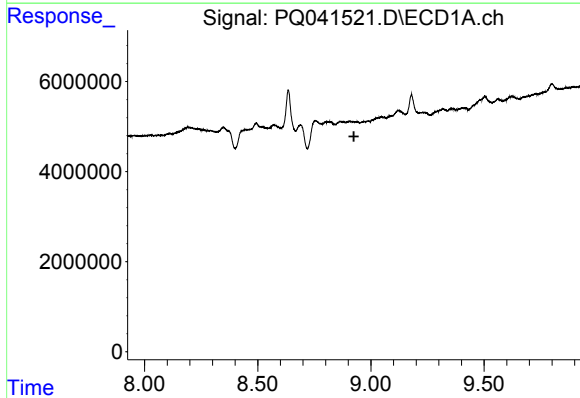
R.T.: 9.504 min
Delta R.T.: 0.012 min
Response: 7840068
Conc: 19.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



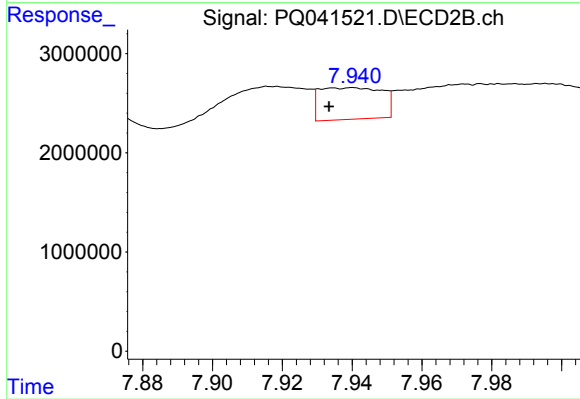
#30 AR-1254-5

R.T.: 8.477 min
Delta R.T.: -0.009 min
Response: 7345442
Conc: 18.40 ng/ml



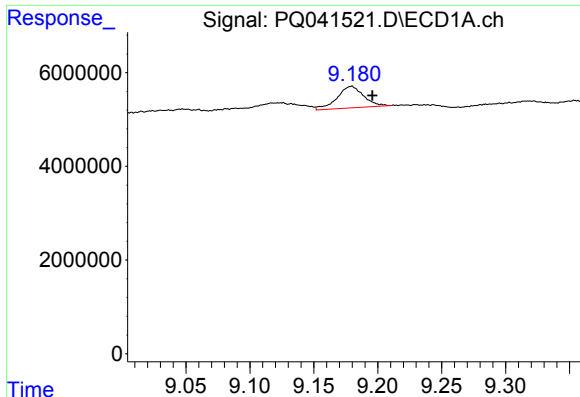
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.925 min
Response: 0
Conc: N.D.



#31 AR-1260-1

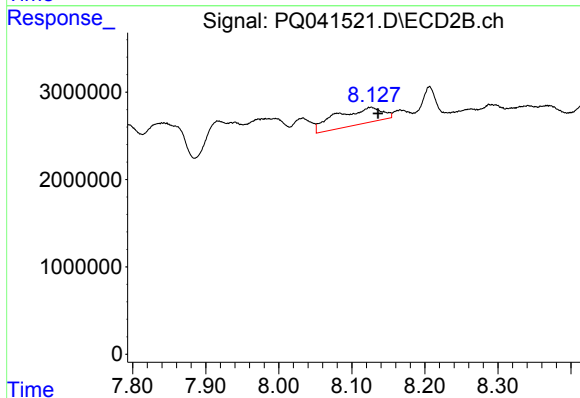
R.T.: 7.940 min
Delta R.T.: 0.007 min
Response: 3962305
Conc: 14.90 ng/ml



#32 AR-1260-2

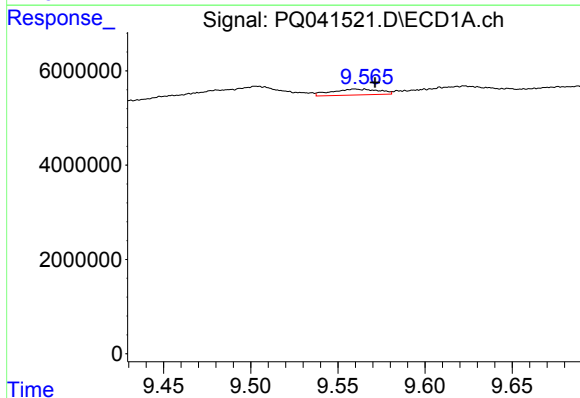
R.T.: 9.179 min
Delta R.T.: -0.017 min
Response: 6654636
Conc: 14.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



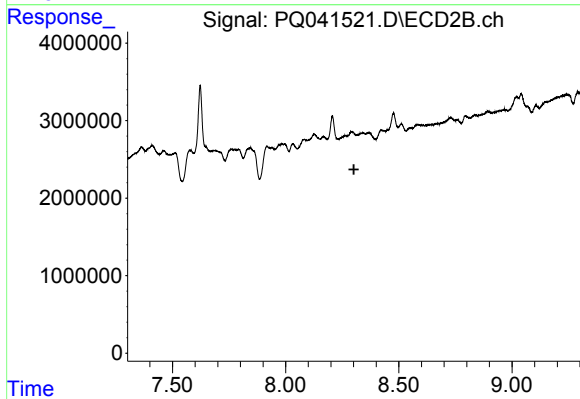
#32 AR-1260-2

R.T.: 8.126 min
Delta R.T.: -0.010 min
Response: 8262092
Conc: 22.77 ng/ml



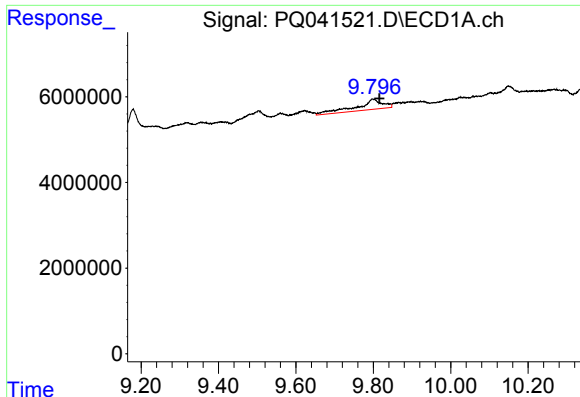
#33 AR-1260-3

R.T.: 9.561 min
Delta R.T.: -0.010 min
Response: 2354317
Conc: 5.54 ng/ml



#33 AR-1260-3

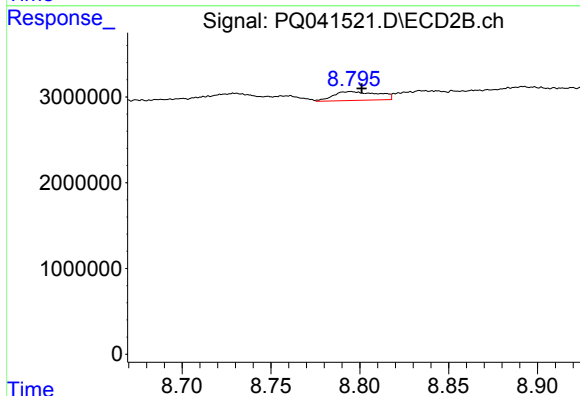
R.T.: 0.000 min
Exp R.T.: 8.302 min
Response: 0
Conc: N.D.



#34 AR-1260-4

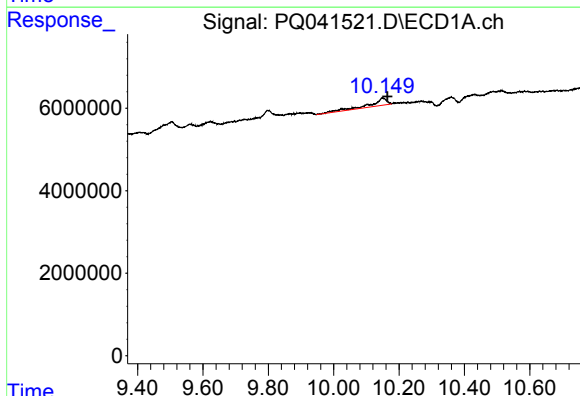
R.T.: 9.799 min
Delta R.T.: -0.017 min
Response: 11156059
Conc: 26.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



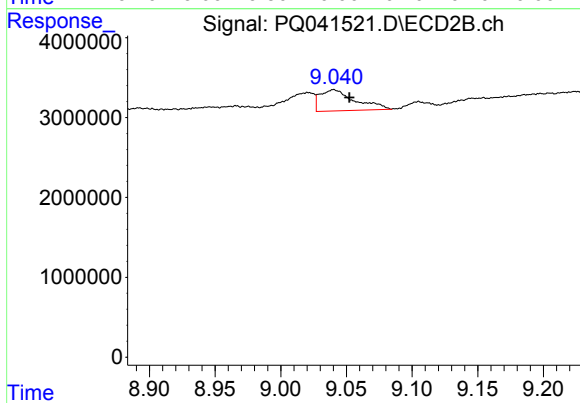
#34 AR-1260-4

R.T.: 8.795 min
Delta R.T.: -0.006 min
Response: 1813528
Conc: 6.37 ng/ml



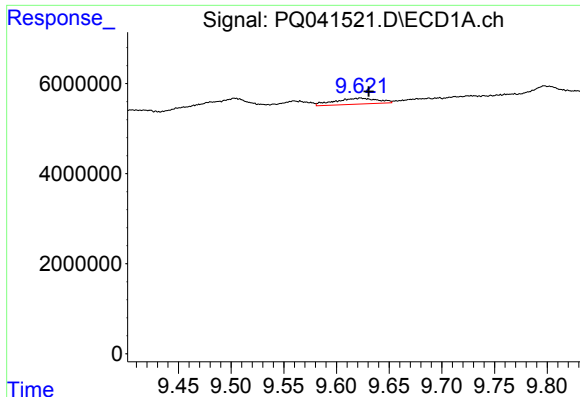
#35 AR-1260-5

R.T.: 10.150 min
Delta R.T.: -0.015 min
Response: 6560906
Conc: 6.14 ng/ml



#35 AR-1260-5

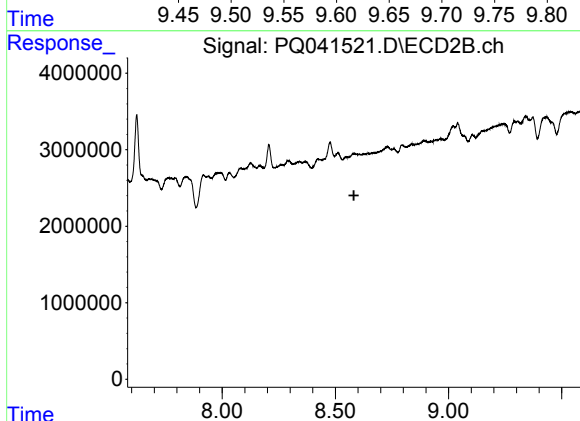
R.T.: 9.040 min
Delta R.T.: -0.012 min
Response: 4913701
Conc: 6.61 ng/ml



#36 AR-1262-1

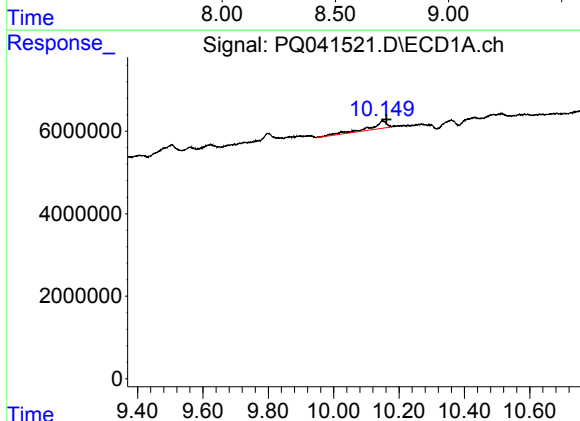
R.T.: 9.623 min
Delta R.T.: -0.008 min
Response: 3716050
Conc: 15.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



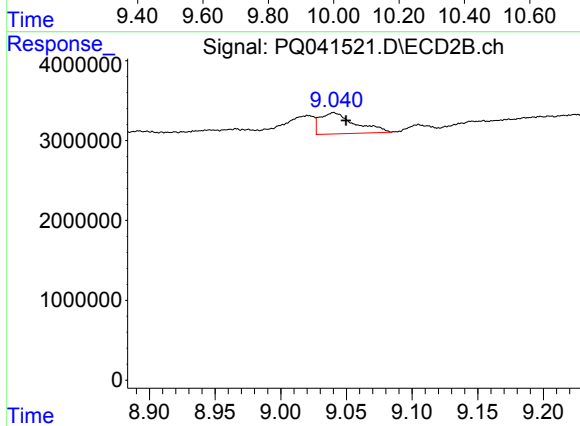
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.582 min
Response: 0
Conc: N.D.



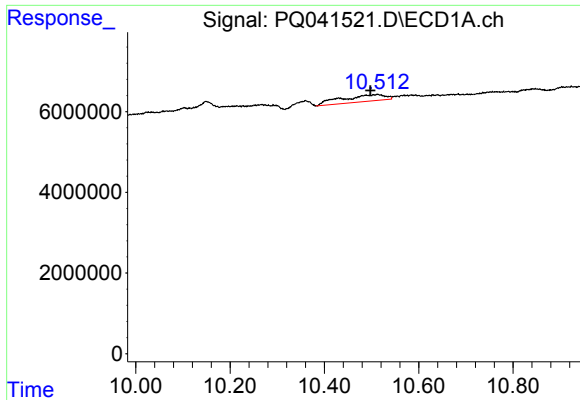
#37 AR-1262-2

R.T.: 10.150 min
Delta R.T.: -0.012 min
Response: 6560906
Conc: 5.40 ng/ml



#37 AR-1262-2

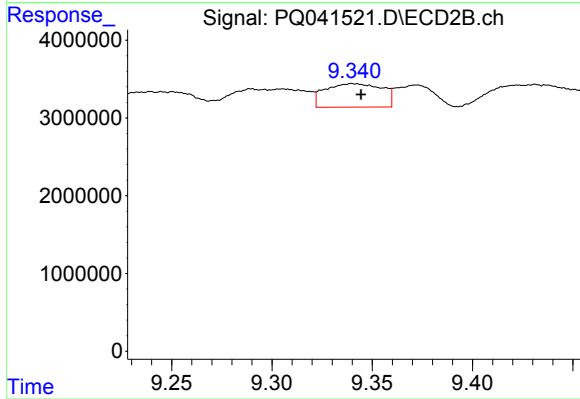
R.T.: 9.040 min
Delta R.T.: -0.009 min
Response: 4913701
Conc: 5.85 ng/ml



#38 AR-1262-3

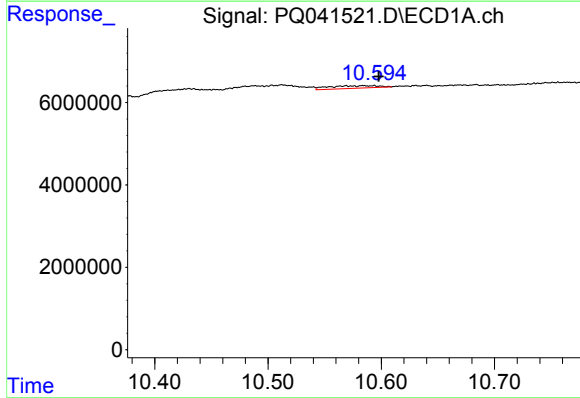
R.T.: 10.513 min
Delta R.T.: 0.015 min
Response: 10838694
Conc: 13.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



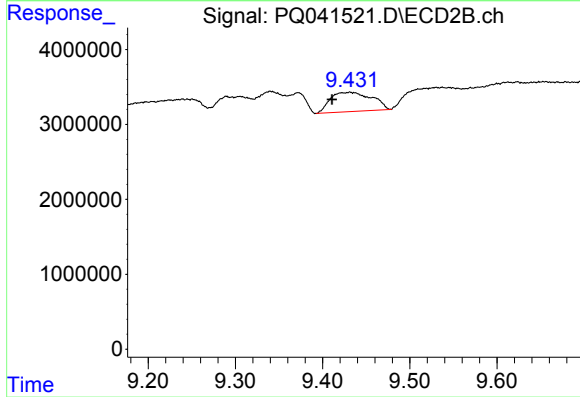
#38 AR-1262-3

R.T.: 9.340 min
Delta R.T.: -0.004 min
Response: 5963262
Conc: 16.95 ng/ml



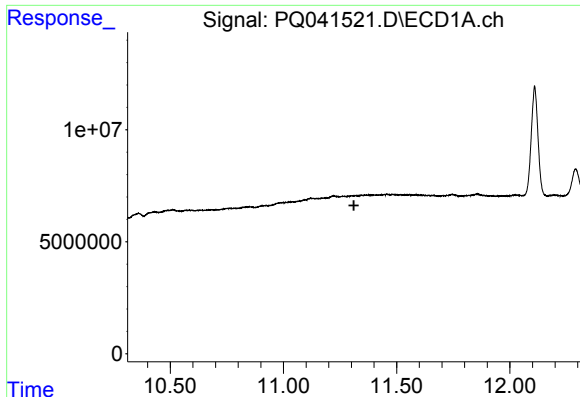
#39 AR-1262-4

R.T.: 10.569 min
Delta R.T.: -0.029 min
Response: 1941910
Conc: 2.98 ng/ml



#39 AR-1262-4

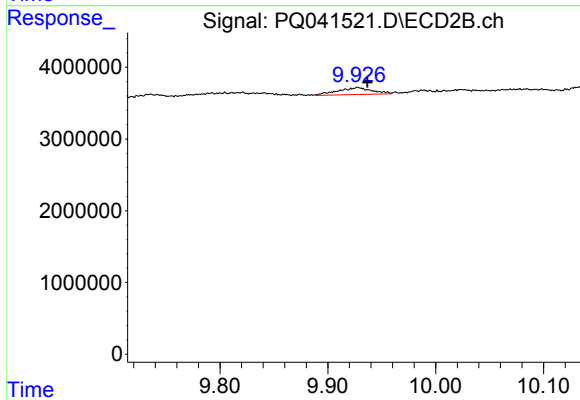
R.T.: 9.431 min
Delta R.T.: 0.020 min
Response: 8505443
Conc: 14.47 ng/ml



#40 AR-1262-5

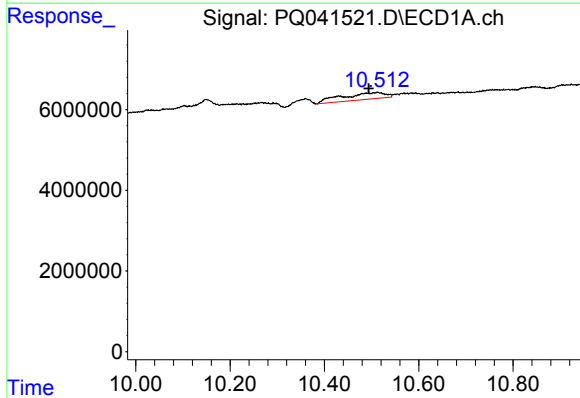
R.T.: 0.000 min
Exp R.T.: 11.311 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



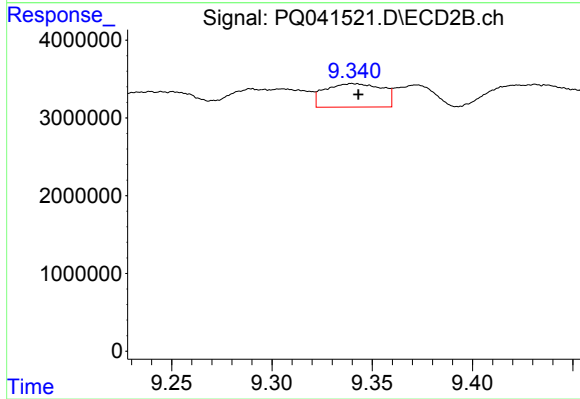
#40 AR-1262-5

R.T.: 9.928 min
Delta R.T.: -0.009 min
Response: 2124729
Conc: 8.85 ng/ml



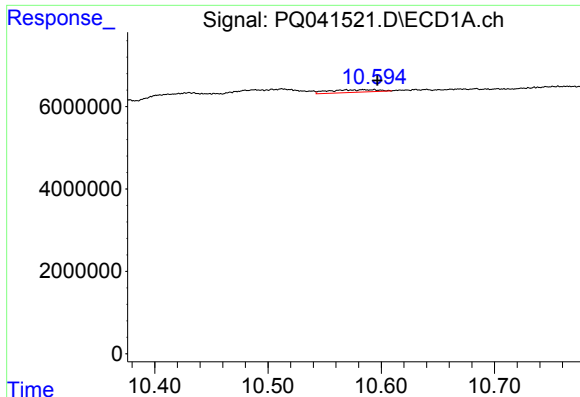
#41 AR-1268-1

R.T.: 10.513 min
Delta R.T.: 0.019 min
Response: 10838694
Conc: 6.01 ng/ml



#41 AR-1268-1

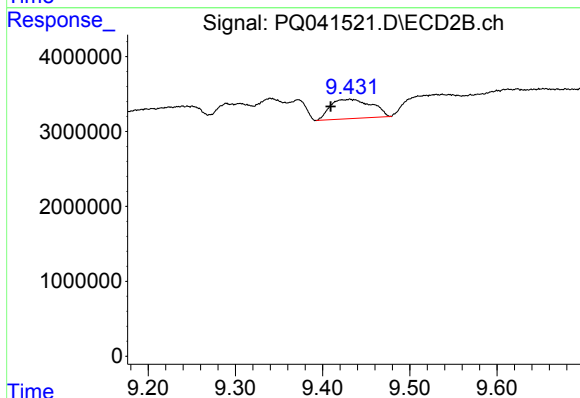
R.T.: 9.340 min
Delta R.T.: -0.003 min
Response: 5963262
Conc: 5.22 ng/ml



#42 AR-1268-2

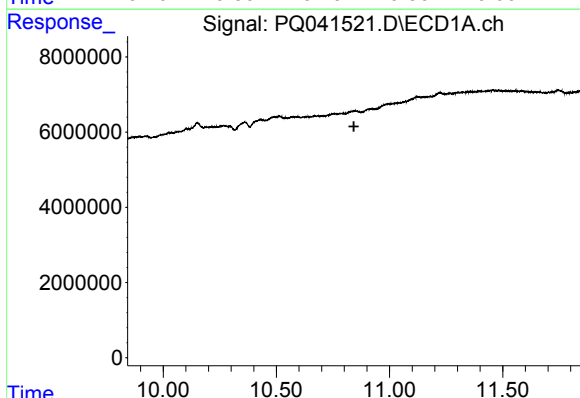
R.T.: 10.569 min
Delta R.T.: -0.027 min
Response: 1941910
Conc: 1.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



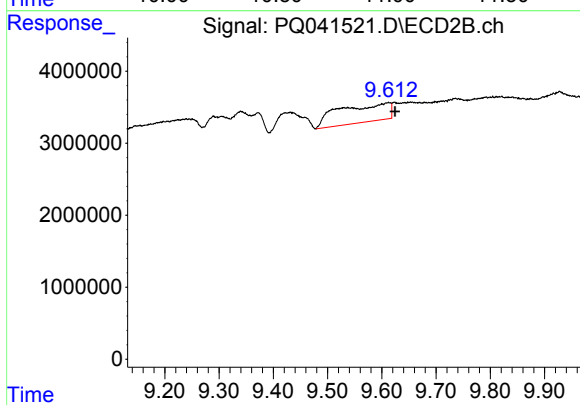
#42 AR-1268-2

R.T.: 9.431 min
Delta R.T.: 0.022 min
Response: 8505443
Conc: 8.75 ng/ml



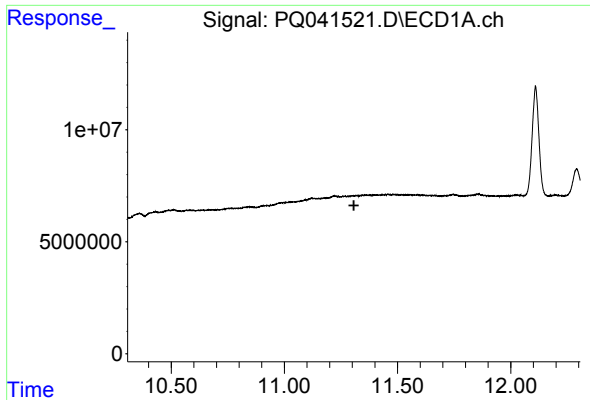
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.842 min
Response: 0
Conc: N.D.



#43 AR-1268-3

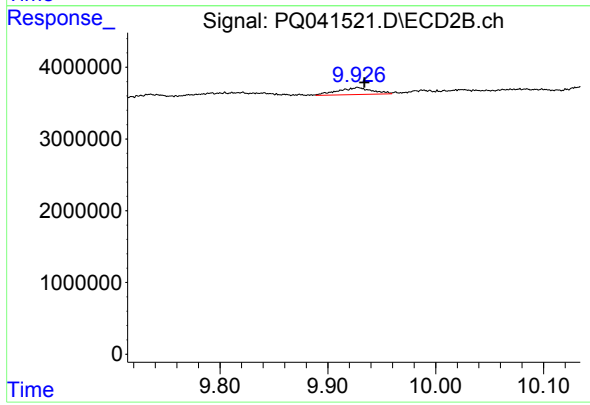
R.T.: 9.613 min
Delta R.T.: -0.012 min
Response: 16569303
Conc: 20.76 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 11.307 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#44 AR-1268-4

R.T.: 9.928 min
Delta R.T.: -0.006 min
Response: 2124729
Conc: 6.92 ng/ml