

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091819\
 Data File : PQ043659.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2019 11:45
 Operator : SM\AJ
 Sample : MDL-BL-W-1
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 13:09:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 18 08:09:29 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...	5.244	4.415	30960263	14496387	14.474	15.814
2)	SA Decachlor...	11.418	9.875	346.6E6	128.7E6	44.222	42.139
Target Compounds							
5)	L1 AR-1016-3	6.644	0.000	357093	0	4.147	N.D. #
9)	L2 AR-1221-2	5.594	0.000	143278	0	8.283	N.D. #
10)	L2 AR-1221-3	5.594	0.000	143278	0	2.378	N.D. #
11)	L3 AR-1232-1	5.594	0.000	143278	0	2.813	N.D. #
18)	L4 AR-1242-3	6.644	0.000	357093	0	4.858	N.D. #
20)	L4 AR-1242-5	7.472	0.000	631273	0	6.897	N.D. #
24)	L5 AR-1248-4	7.472	0.000	631273	0	3.946	N.D. #
25)	L5 AR-1248-5	7.472	0.000	631273	0	4.044	N.D. #
26)	L6 AR-1254-1	7.472	0.000	631273	0	4.490	N.D. #
27)	L6 AR-1254-2	7.705	0.000	1671572	0	7.047	N.D. #
28)	L6 AR-1254-3	0.000	7.178	0	1466674	N.D.	12.358 #
29)	L6 AR-1254-4	8.356	0.000	1896835	0	7.888	N.D. #
30)	L6 AR-1254-5	8.806	0.000	648999	0	2.050	N.D. #
31)	L7 AR-1260-1	8.280	7.311	1051837	534761	5.527	7.647 #
32)	L7 AR-1260-2	8.514	0.000	536121	0	2.193	N.D. #
33)	L7 AR-1260-3	8.886	0.000	1857162	0	9.315	N.D. #
35)	L7 AR-1260-5	9.469	8.395	1084009	701897	1.915	3.325 #
36)	L8 AR-1262-1	8.859	0.000	470159	0	1.441	N.D. #
37)	L8 AR-1262-2	9.469	8.395	1084009	701897	1.484	2.678 #
38)	L8 AR-1262-3	9.823	0.000	1396661	0	2.614	N.D. #
39)	L8 AR-1262-4	9.903	0.000	803605	0	1.966	N.D. #
40)	L8 AR-1262-5	10.646	0.000	1419344	0	4.019	N.D. #
41)	L9 AR-1268-1	9.823	0.000	1396661	0	1.622	N.D. #
42)	L9 AR-1268-2	9.903	0.000	803605	0	0.967	N.D. #
43)	L9 AR-1268-3	10.148	8.966	1882432	969441	2.674	3.392 #
44)	L9 AR-1268-4	10.646	0.000	1419344	0	3.685	N.D. #
45)	L9 AR-1268-5	11.054	9.592	5357377	1063248	1.733	0.866 #

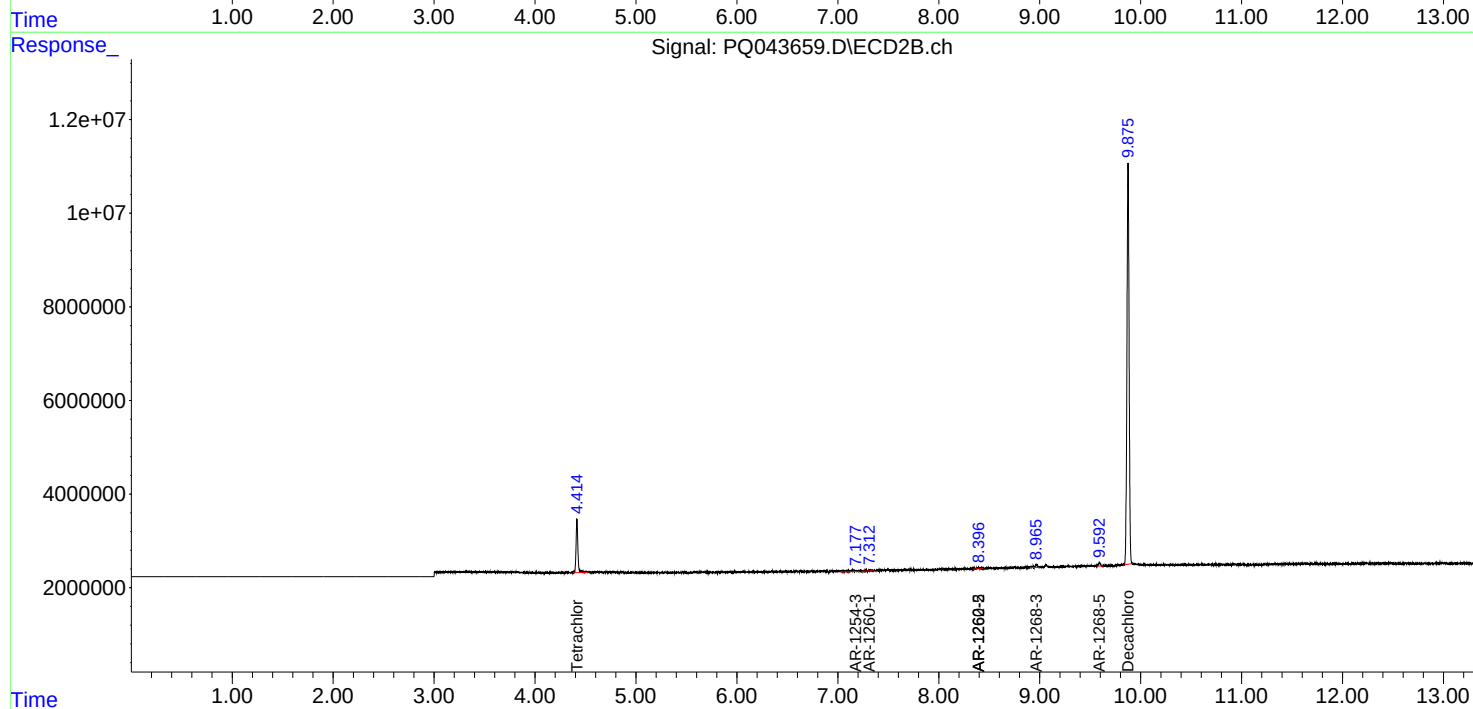
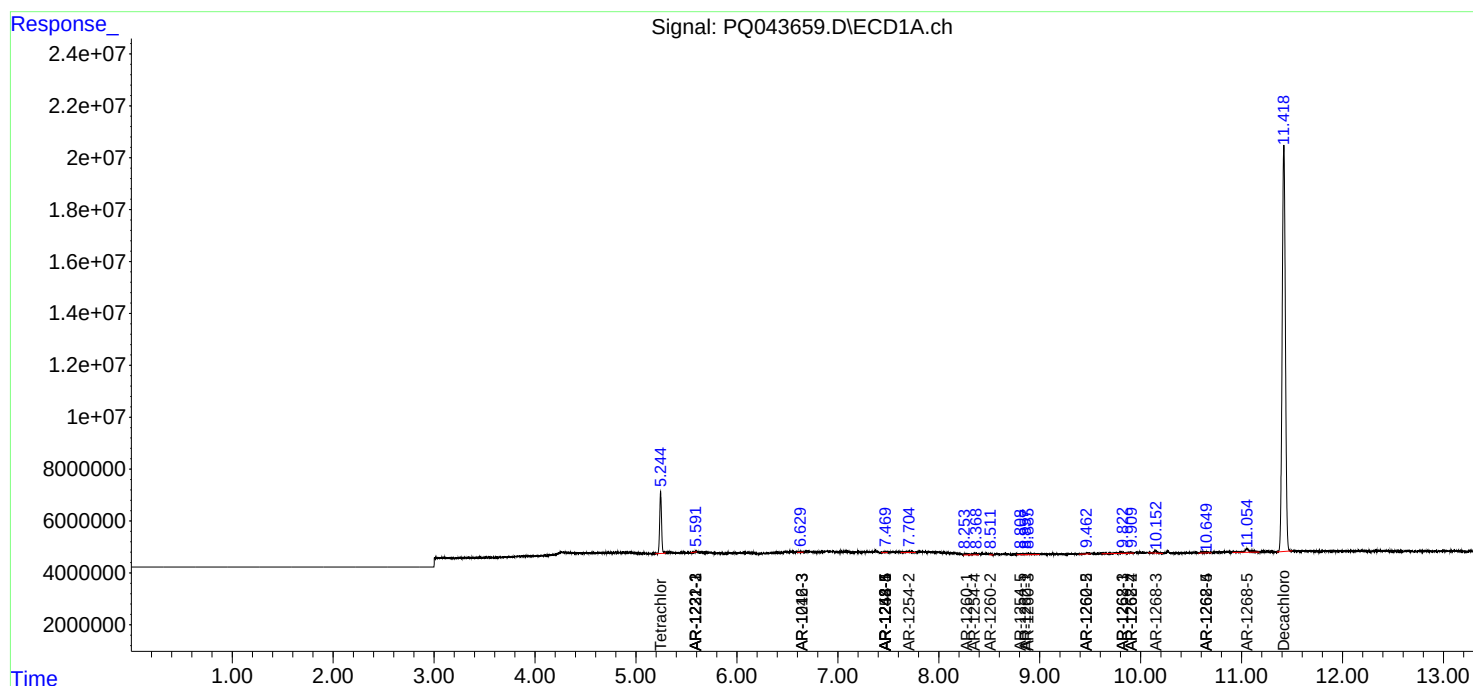
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

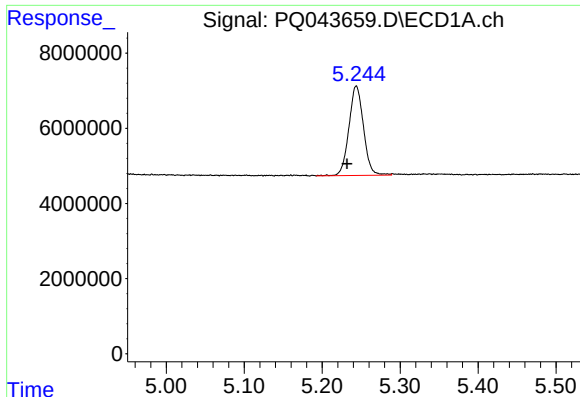
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091819\
Data File : PQ043659.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2019 11:45
Operator : SM\AJ
Sample : MDL-BL-W-1
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 13:09:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 18 08:09:29 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

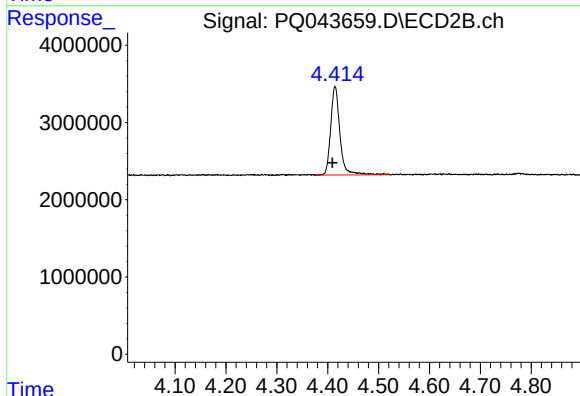




#1 Tetrachloro-m-xylene

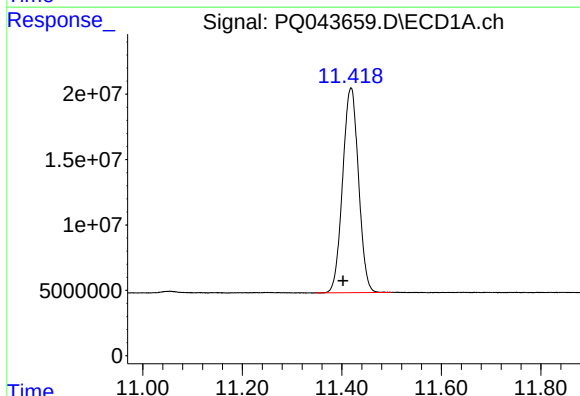
R.T.: 5.244 min
Delta R.T.: 0.012 min
Response: 30960263
Conc: 14.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



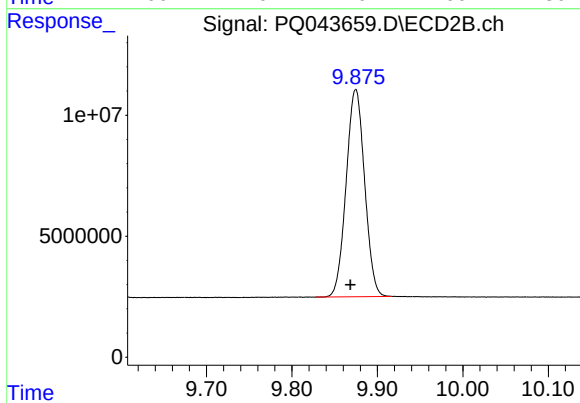
#1 Tetrachloro-m-xylene

R.T.: 4.415 min
Delta R.T.: 0.005 min
Response: 14496387
Conc: 15.81 ng/ml



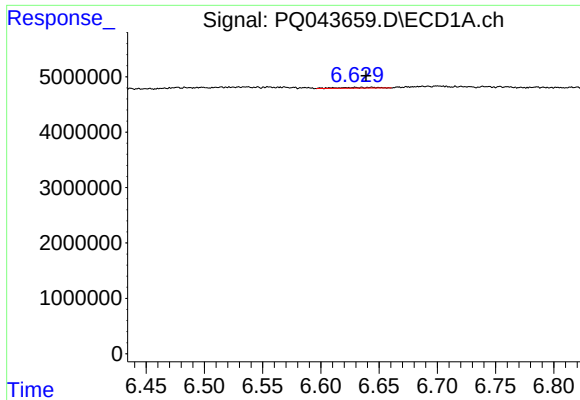
#2 Decachlorobiphenyl

R.T.: 11.418 min
Delta R.T.: 0.016 min
Response: 346574854
Conc: 44.22 ng/ml



#2 Decachlorobiphenyl

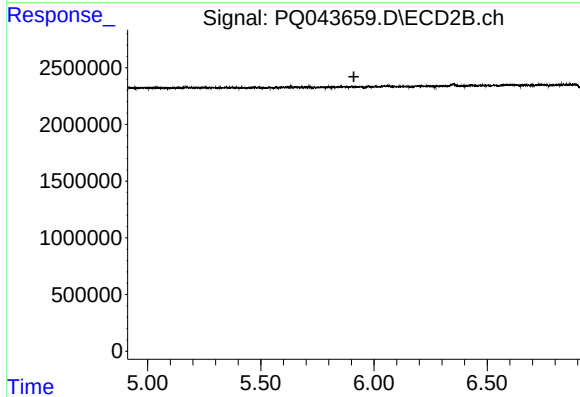
R.T.: 9.875 min
Delta R.T.: 0.006 min
Response: 128747454
Conc: 42.14 ng/ml



#5 AR-1016-3

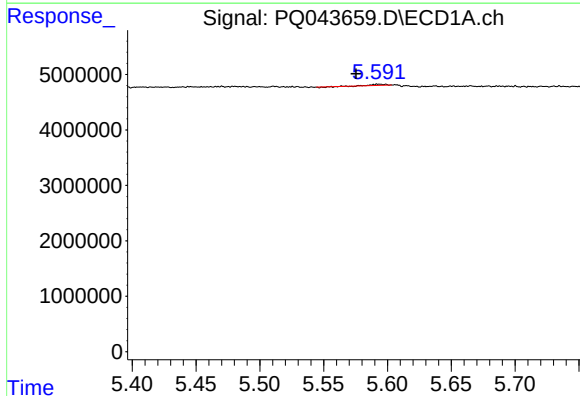
R.T.: 6.644 min
Delta R.T.: 0.005 min
Response: 357093
Conc: 4.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



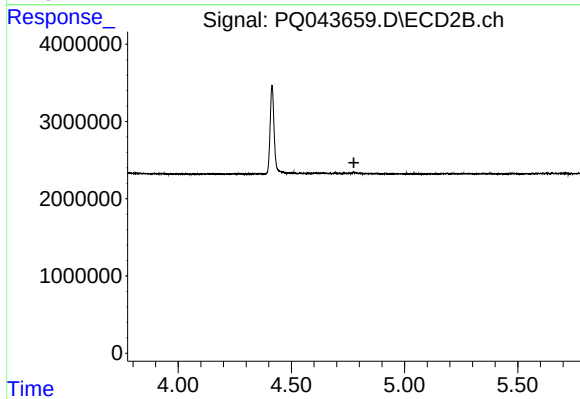
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



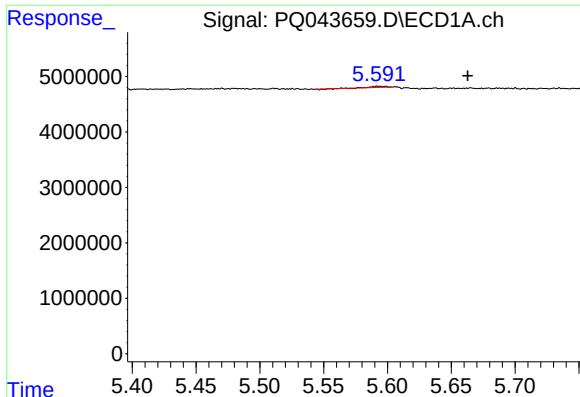
#9 AR-1221-2

R.T.: 5.594 min
Delta R.T.: 0.019 min
Response: 143278
Conc: 8.28 ng/ml



#9 AR-1221-2

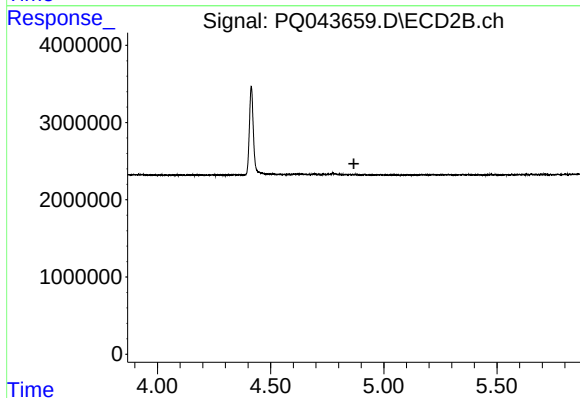
R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



#10 AR-1221-3

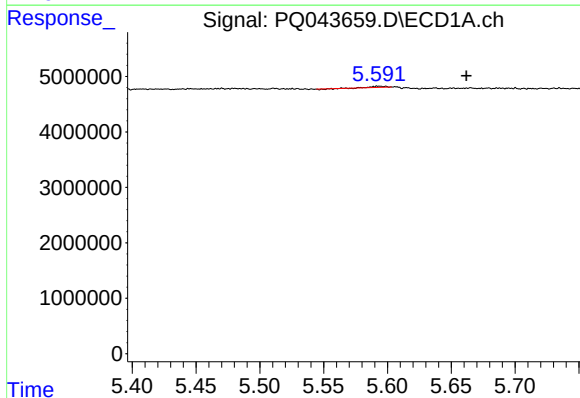
R.T.: 5.594 min
Delta R.T.: -0.069 min
Response: 143278
Conc: 2.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



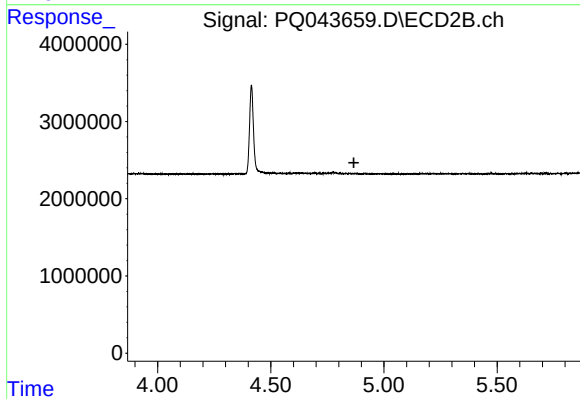
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.868 min
Response: 0
Conc: N.D.



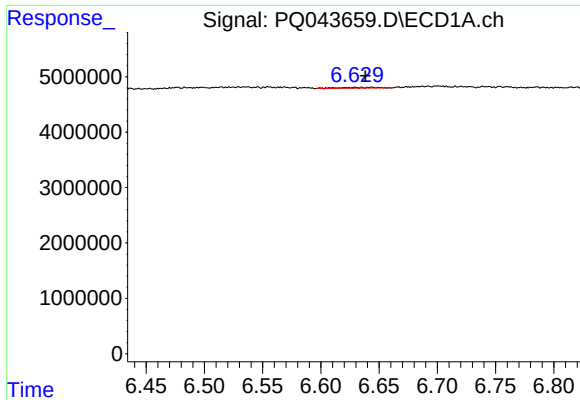
#11 AR-1232-1

R.T.: 5.594 min
Delta R.T.: -0.068 min
Response: 143278
Conc: 2.81 ng/ml



#11 AR-1232-1

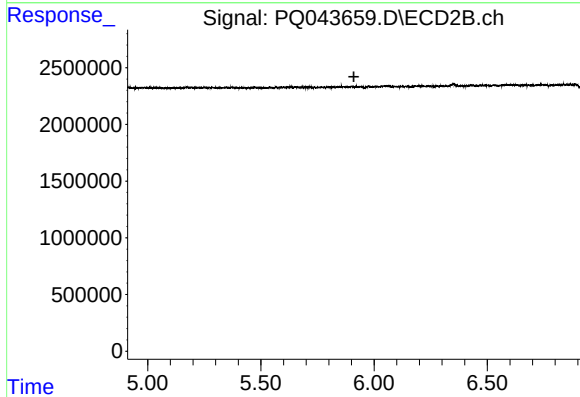
R.T.: 0.000 min
Exp R.T. : 4.867 min
Response: 0
Conc: N.D.



#18 AR-1242-3

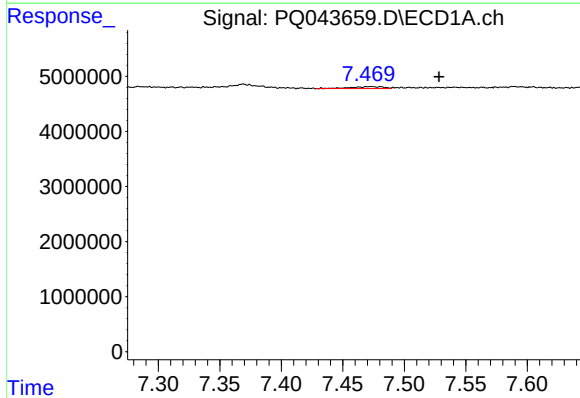
R.T.: 6.644 min
Delta R.T.: 0.006 min
Response: 357093
Conc: 4.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



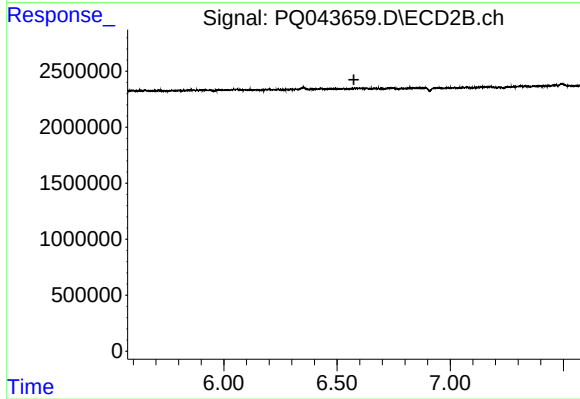
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



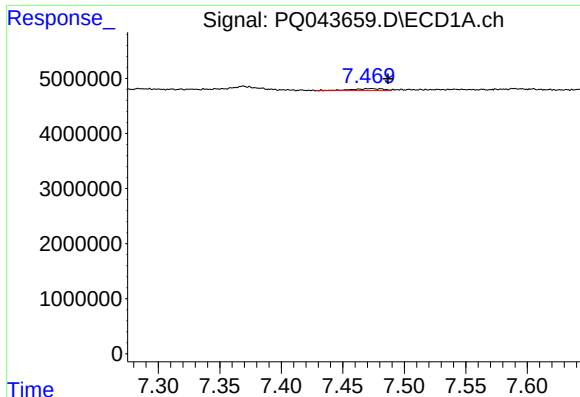
#20 AR-1242-5

R.T.: 7.472 min
Delta R.T.: -0.056 min
Response: 631273
Conc: 6.90 ng/ml



#20 AR-1242-5

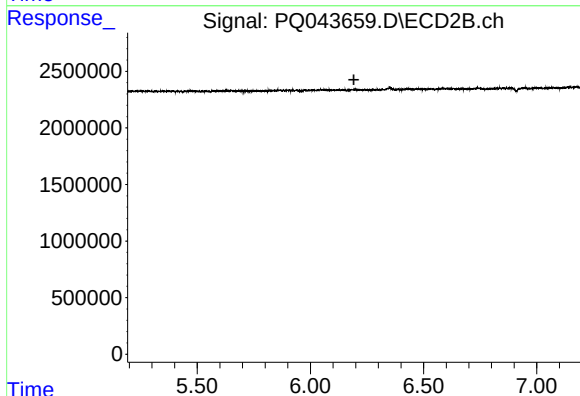
R.T.: 0.000 min
Exp R.T. : 6.575 min
Response: 0
Conc: N.D.



#24 AR-1248-4

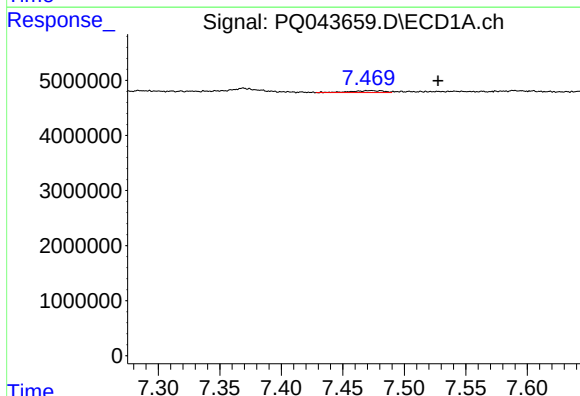
R.T.: 7.472 min
Delta R.T.: -0.014 min
Response: 631273
Conc: 3.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



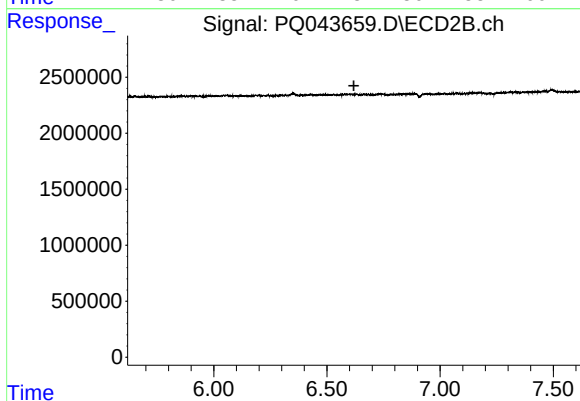
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.192 min
Response: 0
Conc: N.D.



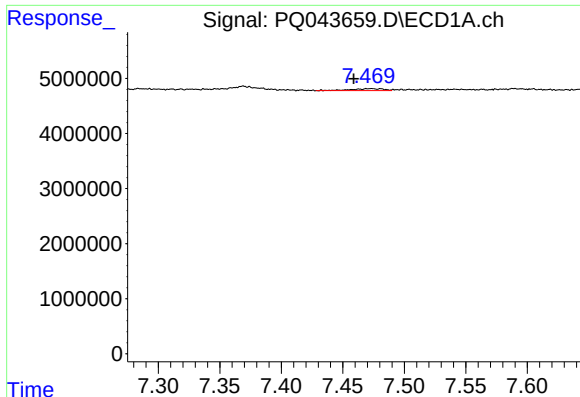
#25 AR-1248-5

R.T.: 7.472 min
Delta R.T.: -0.055 min
Response: 631273
Conc: 4.04 ng/ml



#25 AR-1248-5

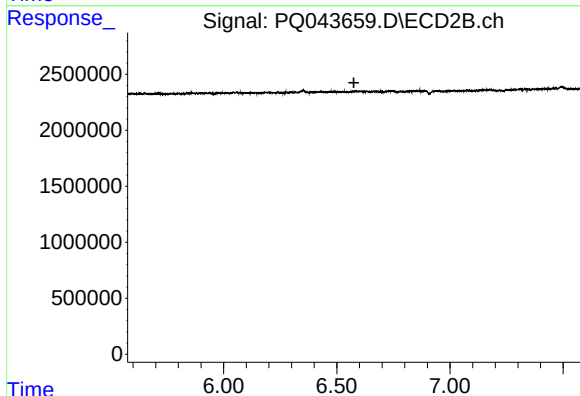
R.T.: 0.000 min
Exp R.T. : 6.619 min
Response: 0
Conc: N.D.



#26 AR-1254-1

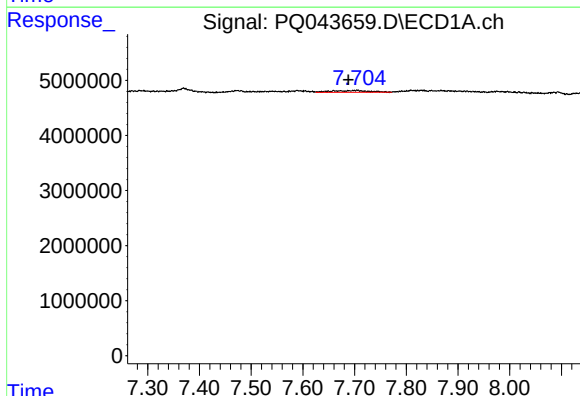
R.T.: 7.472 min
Delta R.T.: 0.013 min
Response: 631273
Conc: 4.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



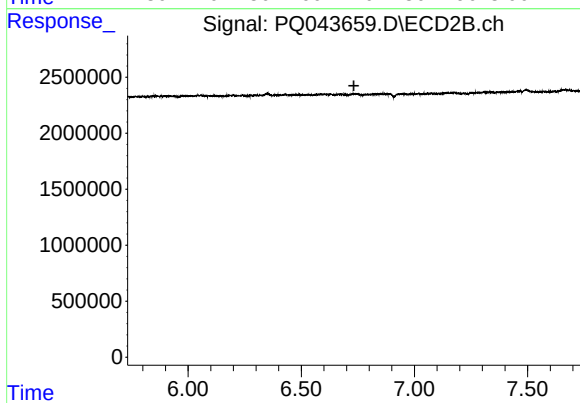
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.575 min
Response: 0
Conc: N.D.



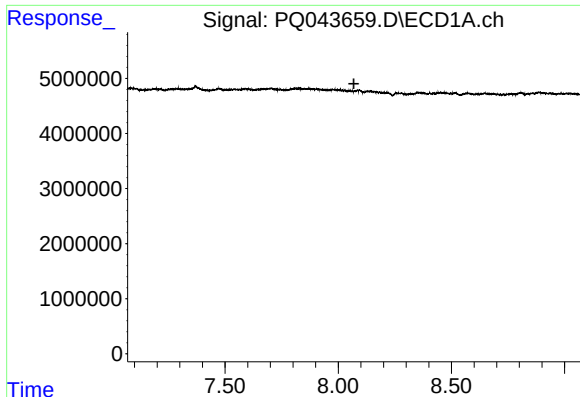
#27 AR-1254-2

R.T.: 7.705 min
Delta R.T.: 0.017 min
Response: 1671572
Conc: 7.05 ng/ml



#27 AR-1254-2

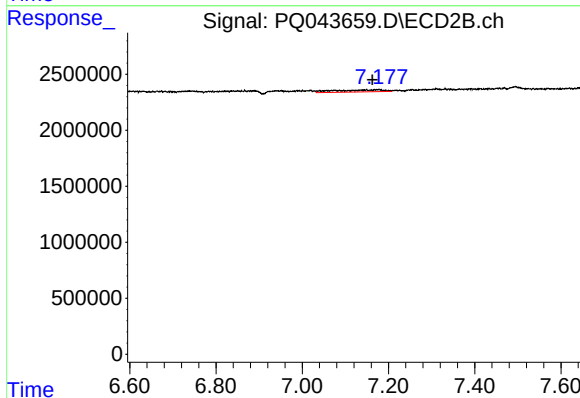
R.T.: 0.000 min
Exp R.T. : 6.733 min
Response: 0
Conc: N.D.



#28 AR-1254-3

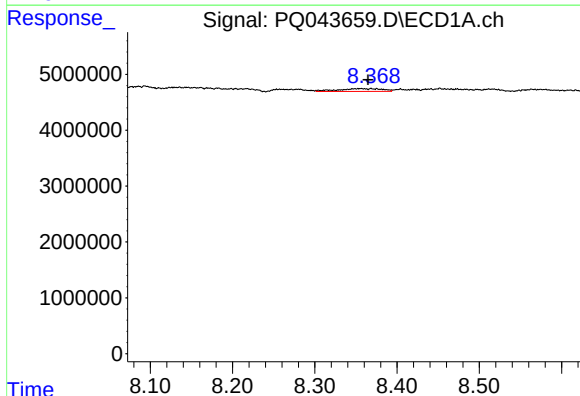
R.T.: 0.000 min
Exp R.T.: 8.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



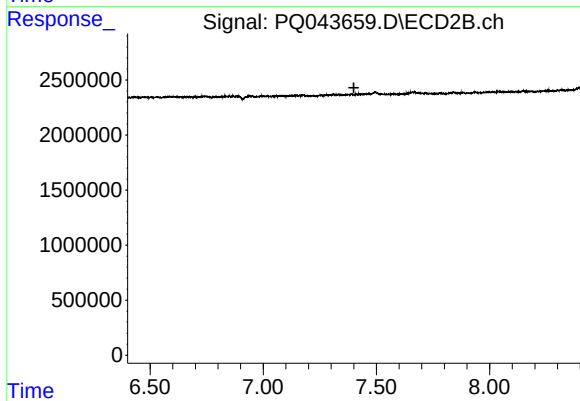
#28 AR-1254-3

R.T.: 7.178 min
Delta R.T.: 0.015 min
Response: 1466674
Conc: 12.36 ng/ml



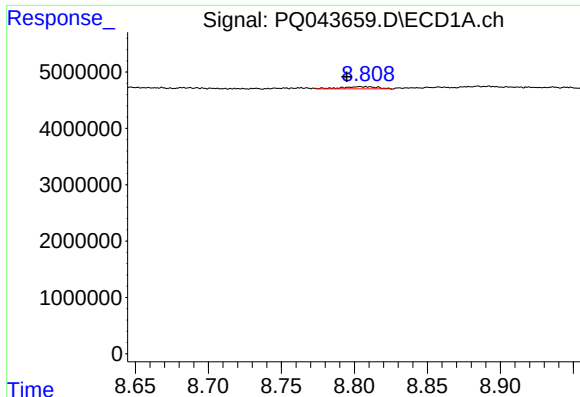
#29 AR-1254-4

R.T.: 8.356 min
Delta R.T.: -0.009 min
Response: 1896835
Conc: 7.89 ng/ml



#29 AR-1254-4

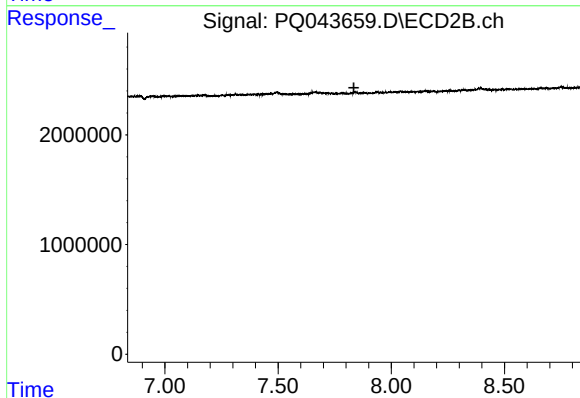
R.T.: 0.000 min
Exp R.T.: 7.400 min
Response: 0
Conc: N.D.



#30 AR-1254-5

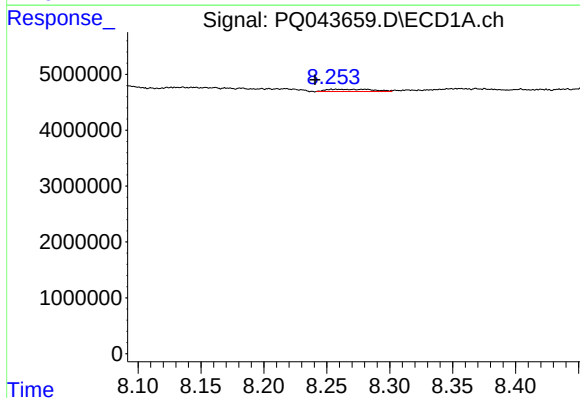
R.T.: 8.806 min
Delta R.T.: 0.011 min
Response: 648999
Conc: 2.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



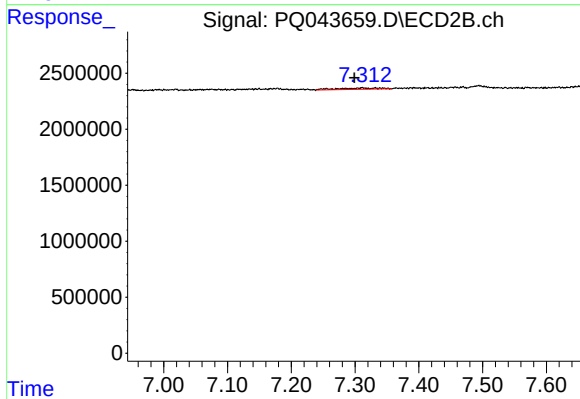
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.835 min
Response: 0
Conc: N.D.



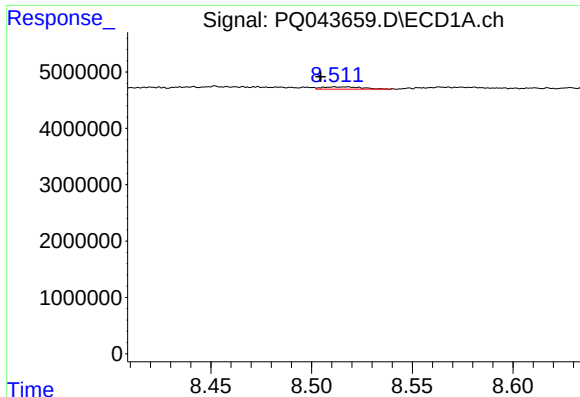
#31 AR-1260-1

R.T.: 8.280 min
Delta R.T.: 0.039 min
Response: 1051837
Conc: 5.53 ng/ml



#31 AR-1260-1

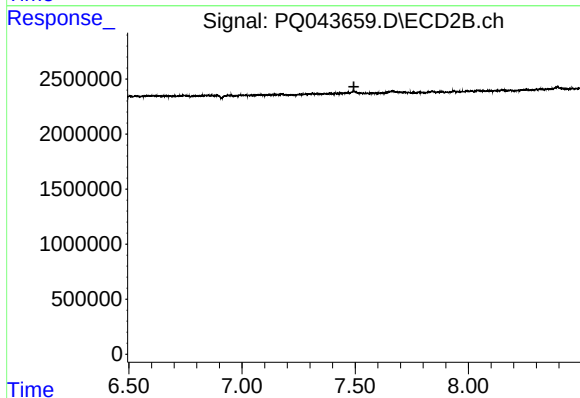
R.T.: 7.311 min
Delta R.T.: 0.012 min
Response: 534761
Conc: 7.65 ng/ml



#32 AR-1260-2

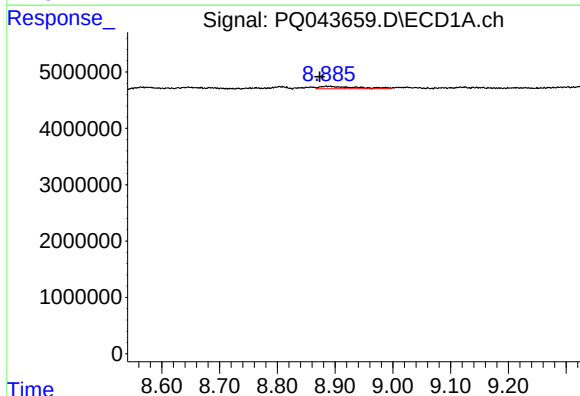
R.T.: 8.514 min
Delta R.T.: 0.010 min
Response: 536121
Conc: 2.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



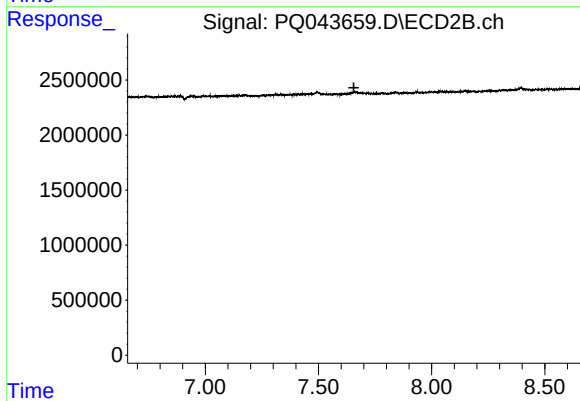
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.494 min
Response: 0
Conc: N.D.



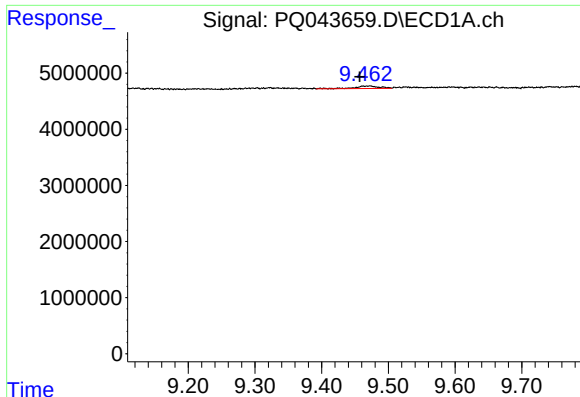
#33 AR-1260-3

R.T.: 8.886 min
Delta R.T.: 0.013 min
Response: 1857162
Conc: 9.31 ng/ml



#33 AR-1260-3

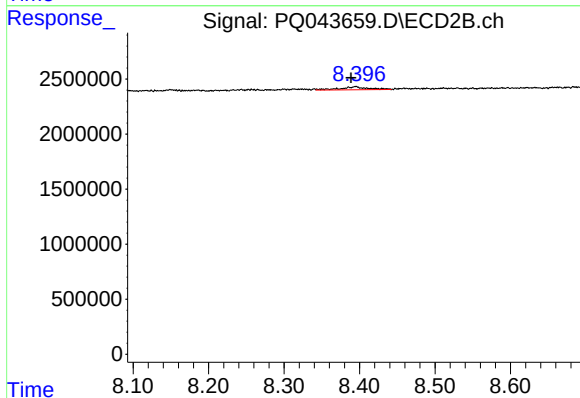
R.T.: 0.000 min
Exp R.T. : 7.656 min
Response: 0
Conc: N.D.



#35 AR-1260-5

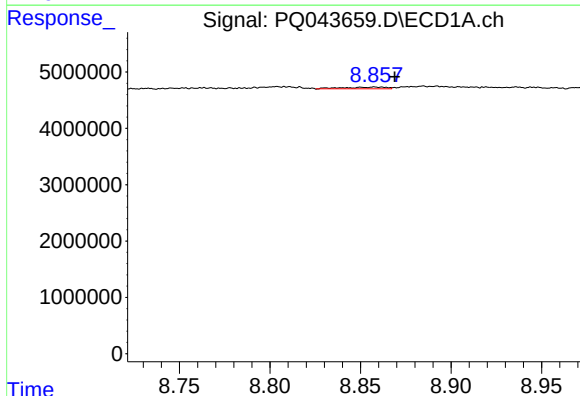
R.T.: 9.469 min
Delta R.T.: 0.012 min
Response: 1084009
Conc: 1.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



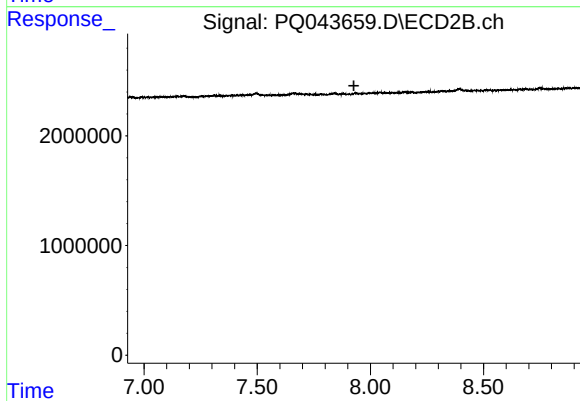
#35 AR-1260-5

R.T.: 8.395 min
Delta R.T.: 0.006 min
Response: 701897
Conc: 3.33 ng/ml



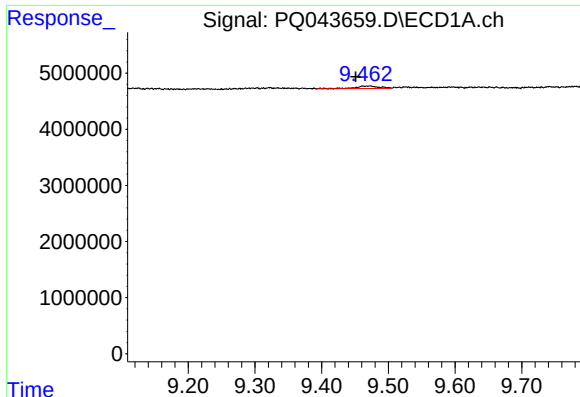
#36 AR-1262-1

R.T.: 8.859 min
Delta R.T.: -0.010 min
Response: 470159
Conc: 1.44 ng/ml



#36 AR-1262-1

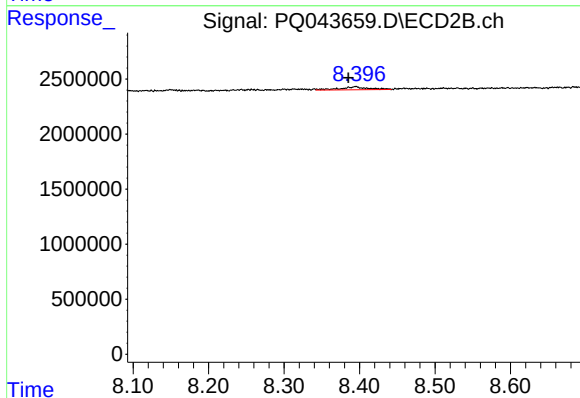
R.T.: 0.000 min
Exp R.T.: 7.927 min
Response: 0
Conc: N.D.



#37 AR-1262-2

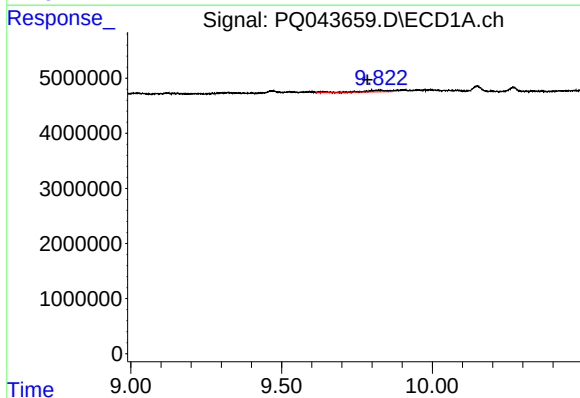
R.T.: 9.469 min
Delta R.T.: 0.018 min
Response: 1084009
Conc: 1.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



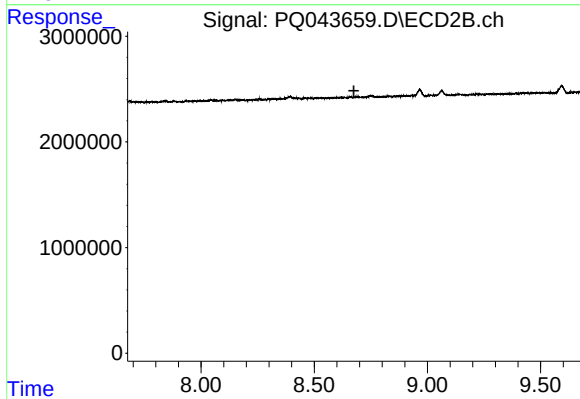
#37 AR-1262-2

R.T.: 8.395 min
Delta R.T.: 0.009 min
Response: 701897
Conc: 2.68 ng/ml



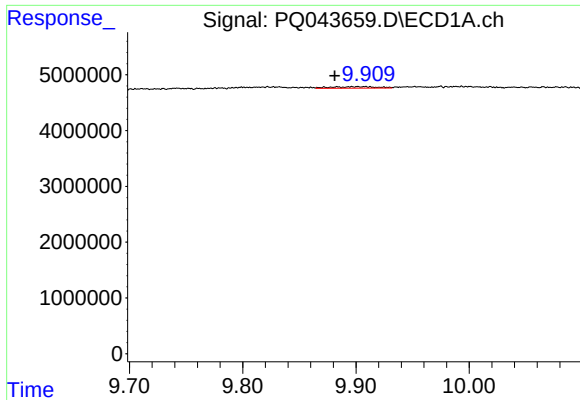
#38 AR-1262-3

R.T.: 9.823 min
Delta R.T.: 0.039 min
Response: 1396661
Conc: 2.61 ng/ml



#38 AR-1262-3

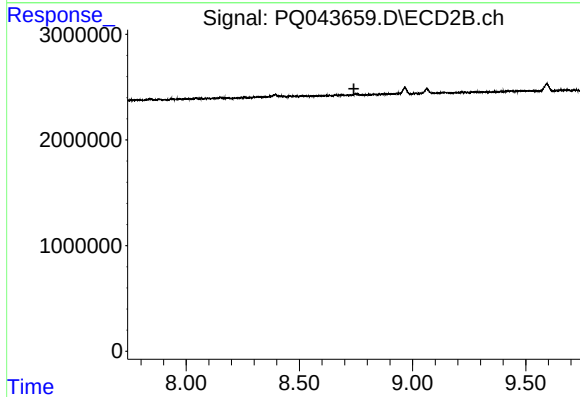
R.T.: 0.000 min
Exp R.T.: 8.675 min
Response: 0
Conc: N.D.



#39 AR-1262-4

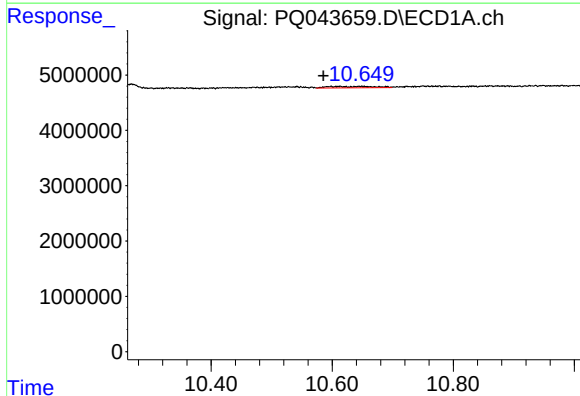
R.T.: 9.903 min
Delta R.T.: 0.021 min
Response: 803605
Conc: 1.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



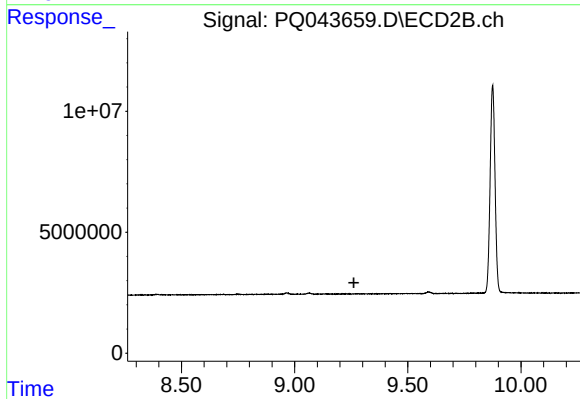
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.741 min
Response: 0
Conc: N.D.



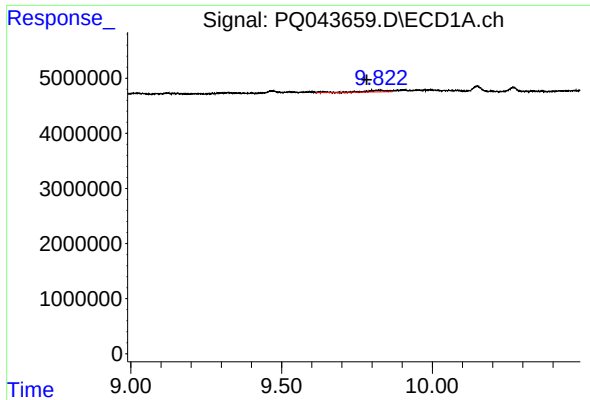
#40 AR-1262-5

R.T.: 10.646 min
Delta R.T.: 0.060 min
Response: 1419344
Conc: 4.02 ng/ml



#40 AR-1262-5

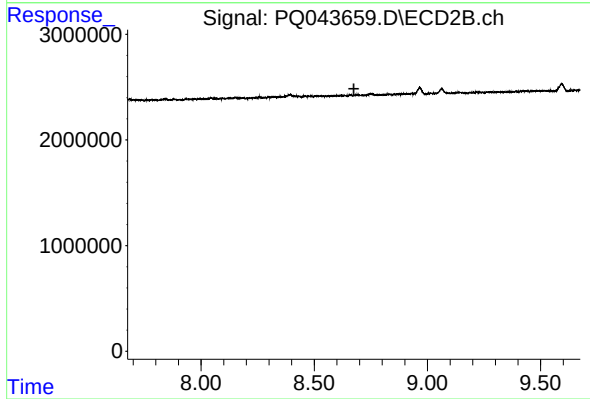
R.T.: 0.000 min
Exp R.T. : 9.262 min
Response: 0
Conc: N.D.



#41 AR-1268-1

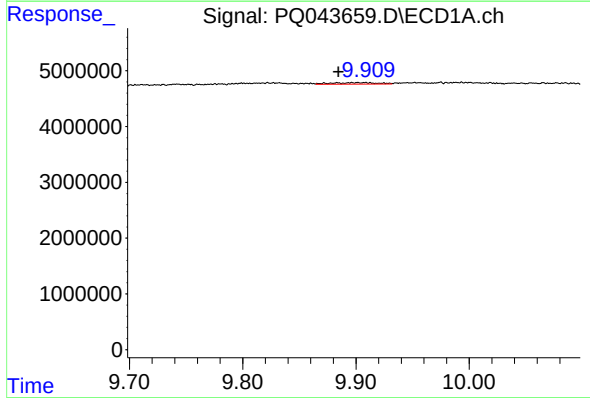
R.T.: 9.823 min
Delta R.T.: 0.041 min
Response: 1396661
Conc: 1.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



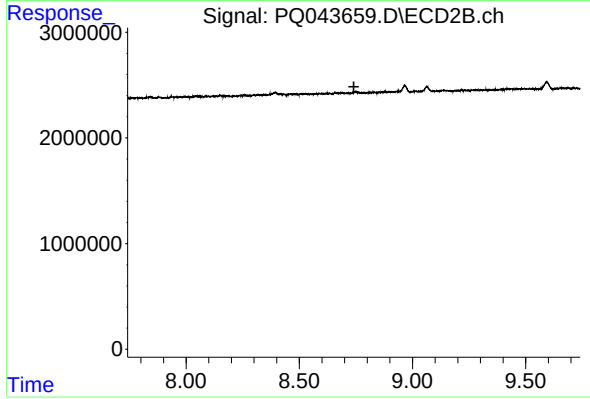
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.675 min
Response: 0
Conc: N.D.



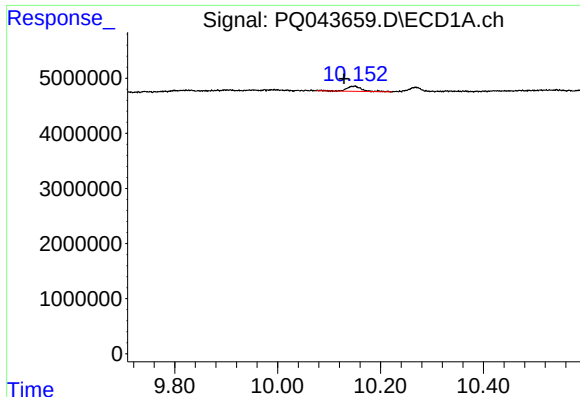
#42 AR-1268-2

R.T.: 9.903 min
Delta R.T.: 0.018 min
Response: 803605
Conc: 0.97 ng/ml



#42 AR-1268-2

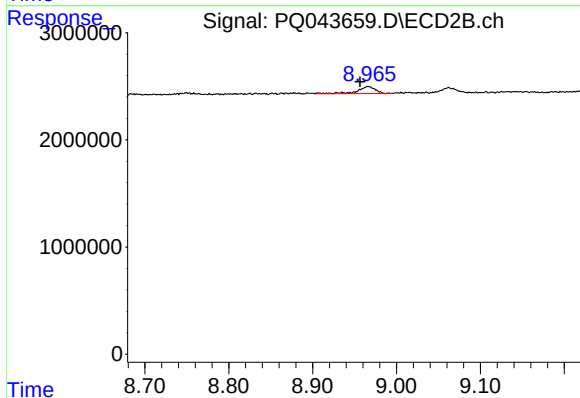
R.T.: 0.000 min
Exp R.T. : 8.741 min
Response: 0
Conc: N.D.



#43 AR-1268-3

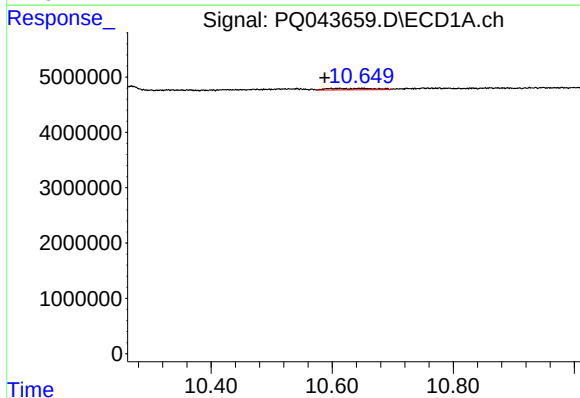
R.T.: 10.148 min
Delta R.T.: 0.019 min
Response: 1882432
Conc: 2.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



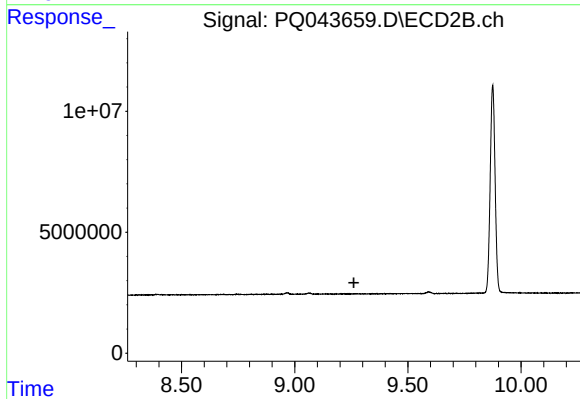
#43 AR-1268-3

R.T.: 8.966 min
Delta R.T.: 0.010 min
Response: 969441
Conc: 3.39 ng/ml



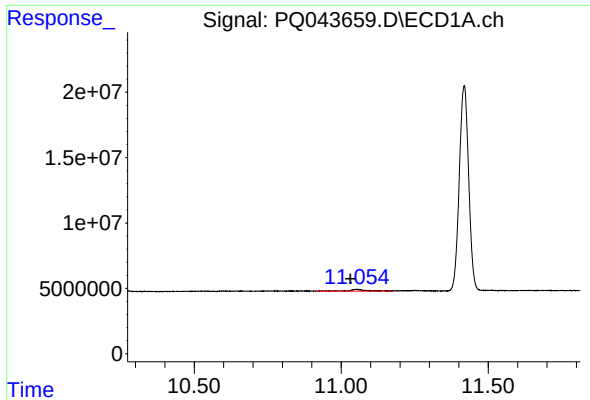
#44 AR-1268-4

R.T.: 10.646 min
Delta R.T.: 0.059 min
Response: 1419344
Conc: 3.68 ng/ml



#44 AR-1268-4

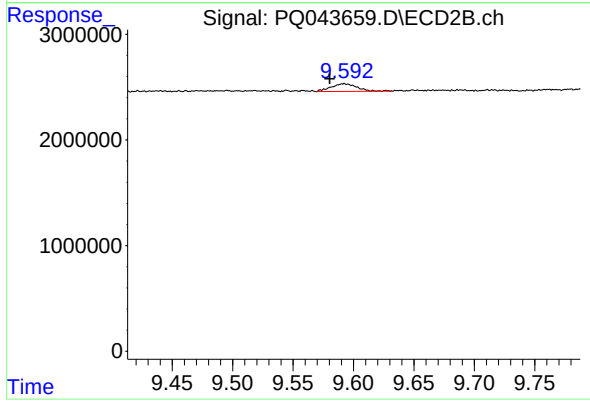
R.T.: 0.000 min
Exp R.T. : 9.262 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.054 min
Delta R.T.: 0.022 min
Response: 5357377
Conc: 1.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.592 min
Delta R.T.: 0.012 min
Response: 1063248
Conc: 0.87 ng/ml