

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013120\
 Data File : PQ046322.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2020 21:05
 Operator : AJ\MA
 Sample : L1331-02
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 C-2_013020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 23:05:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ013020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 31 06:56:17 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...	5.197	4.347	176.1E6	81736625	29.278	27.757
2)	SA Decachlor...	11.332	9.769	138.6E6	125.2E6	26.944	24.546
Target Compounds							
6)	L1 AR-1016-4	6.714	0.000	114674	0	0.665	N.D. #
7)	L1 AR-1016-5	0.000	6.117	0	322723	N.D.	3.391 #
9)	L2 AR-1221-2	5.549	4.710	2431843	1053788	39.977	40.169
10)	L2 AR-1221-3	0.000	4.853	0	578962	N.D.	6.597 #
11)	L3 AR-1232-1	0.000	4.853	0	578962	N.D.	7.855 #
14)	L3 AR-1232-4	6.714	0.000	114674	0	1.354	N.D. #
15)	L3 AR-1232-5	0.000	6.117	0	322723	N.D.	7.435 #
19)	L4 AR-1242-4	6.714	0.000	114674	0	0.849	N.D. #
20)	L4 AR-1242-5	7.446	6.536	608604	2611023	4.086	29.291 #
24)	L5 AR-1248-4	7.446	6.117	608604	322723	2.103	2.146
25)	L5 AR-1248-5	7.446	6.536	608604	2611023	2.106	17.724 #
26)	L6 AR-1254-1	7.424	6.536	1422690	2611023	4.783	11.317 #
27)	L6 AR-1254-2	0.000	6.625	0	1014032	N.D.	4.948 #
28)	L6 AR-1254-3	8.040	7.063	1116968	496430	2.392	1.447 #
29)	L6 AR-1254-4	8.368	0.000	11573386	0	35.543	N.D. #
30)	L6 AR-1254-5	8.757	7.761	1249775	728537	3.601	2.282 #
31)	L7 AR-1260-1	0.000	7.224	0	1589111	N.D.	7.845 #
35)	L7 AR-1260-5	9.410	8.315	1133344	8663809	2.040	16.578 #
36)	L8 AR-1262-1	0.000	7.761	0	728537	N.D.	4.400 #
37)	L8 AR-1262-2	9.410	8.315	1133344	8663809	1.679	13.300 #
38)	L8 AR-1262-3	9.758	8.604	590175	1227748	1.265	4.900 #
39)	L8 AR-1262-4	0.000	8.667	0	2396686	N.D.	4.946 #
40)	L8 AR-1262-5	0.000	9.182	0	2831607	N.D.	12.215 #
41)	L9 AR-1268-1	9.758	8.604	590175	1227748	0.723	1.587 #
42)	L9 AR-1268-2	0.000	8.667	0	2396686	N.D.	3.308 #
43)	L9 AR-1268-3	0.000	8.880	0	965739	N.D.	1.618 #
44)	L9 AR-1268-4	0.000	9.182	0	2831607	N.D.	10.531 #
45)	L9 AR-1268-5	0.000	9.494	0	1722578	N.D.	0.792 #

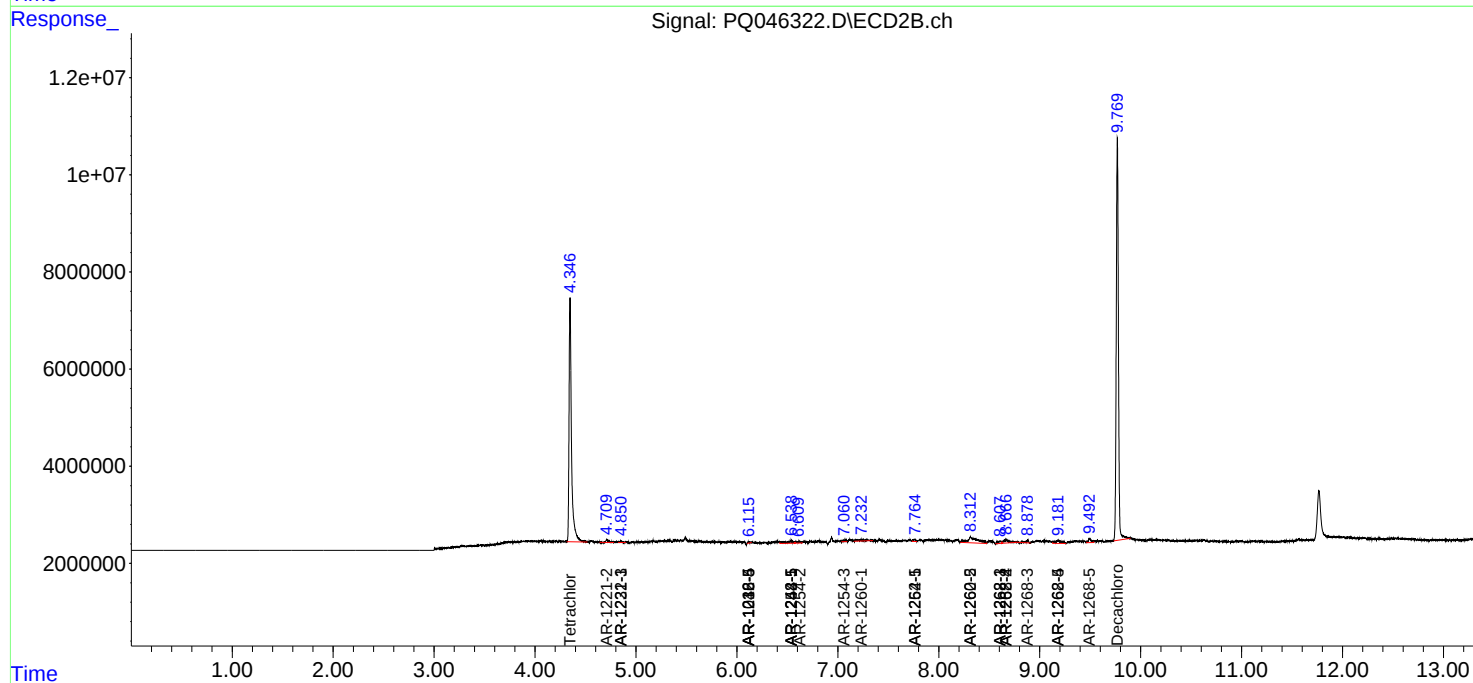
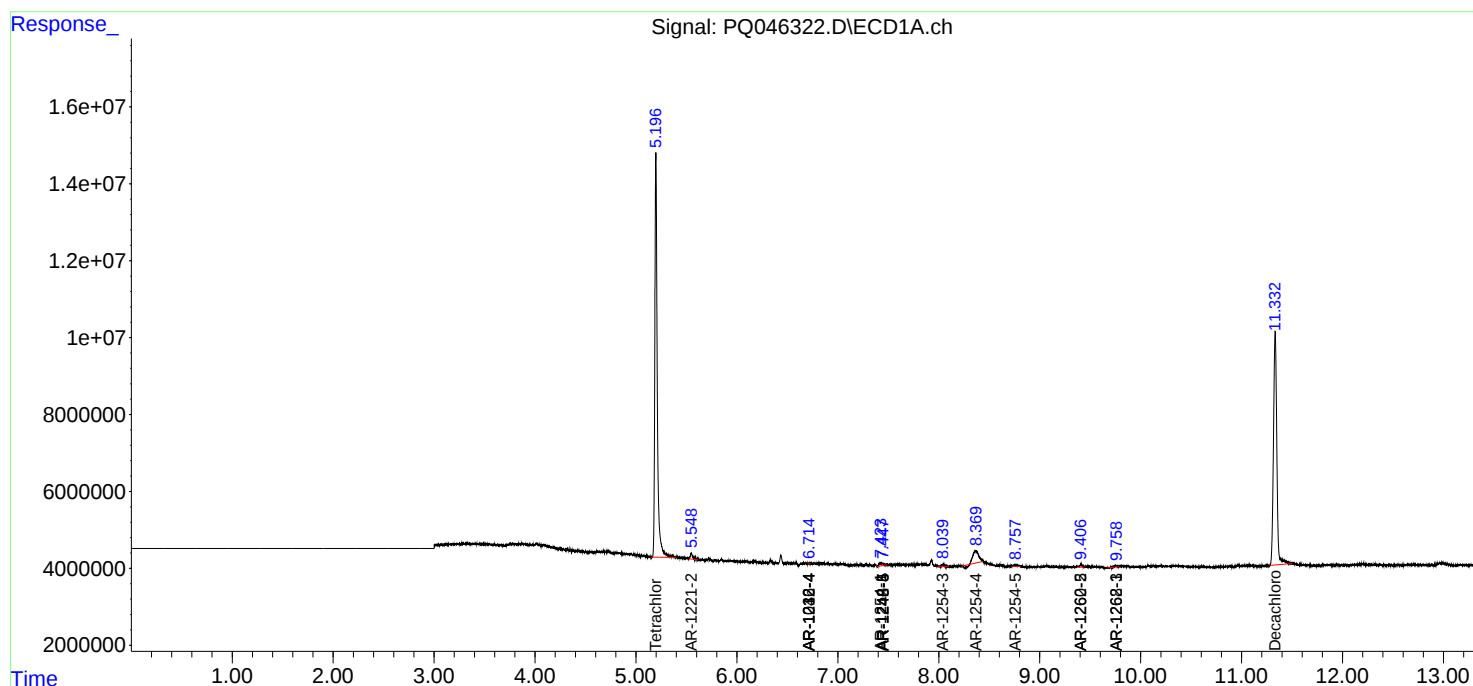
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

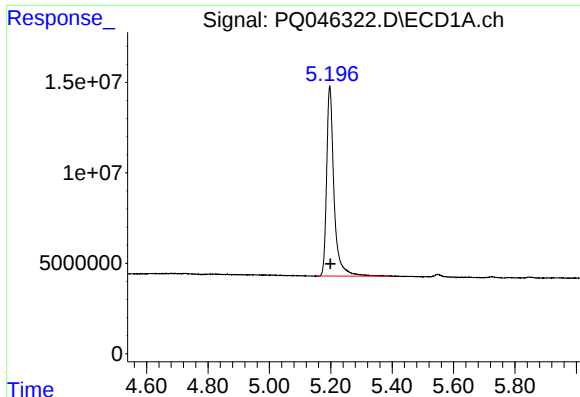
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013120\
Data File : PQ046322.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2020 21:05
Operator : AJ\MA
Sample : L1331-02
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
C-2_013020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 23:05:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ013020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 31 06:56:17 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

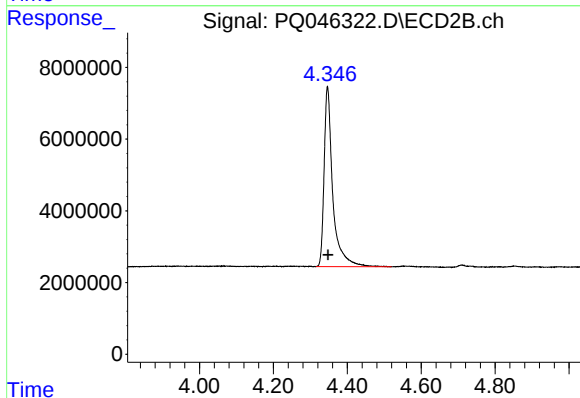




#1 Tetrachloro-m-xylene

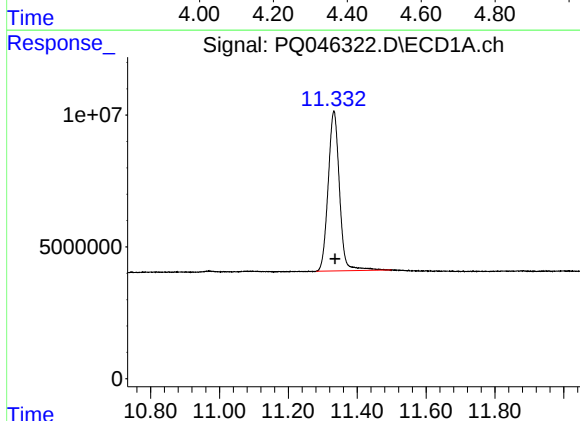
R.T.: 5.197 min
Delta R.T.: -0.002 min
Response: 176093736
Conc: 29.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C-2_013020



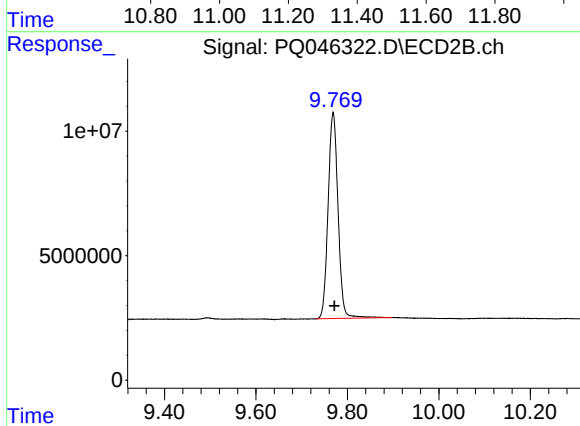
#1 Tetrachloro-m-xylene

R.T.: 4.347 min
Delta R.T.: 0.000 min
Response: 81736625
Conc: 27.76 ng/ml



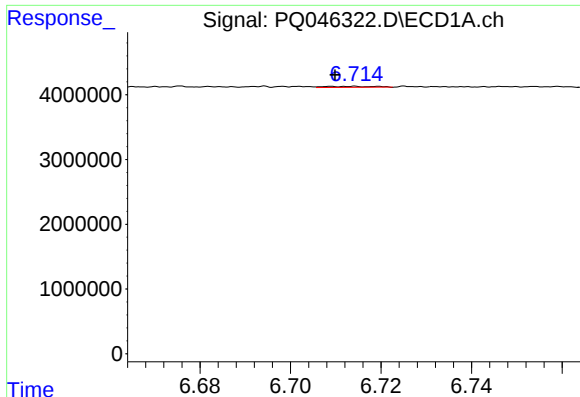
#2 Decachlorobiphenyl

R.T.: 11.332 min
Delta R.T.: -0.003 min
Response: 138640310
Conc: 26.94 ng/ml



#2 Decachlorobiphenyl

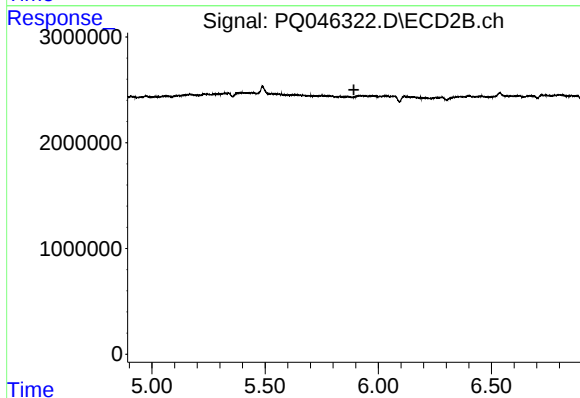
R.T.: 9.769 min
Delta R.T.: -0.003 min
Response: 125168431
Conc: 24.55 ng/ml



#6 AR-1016-4

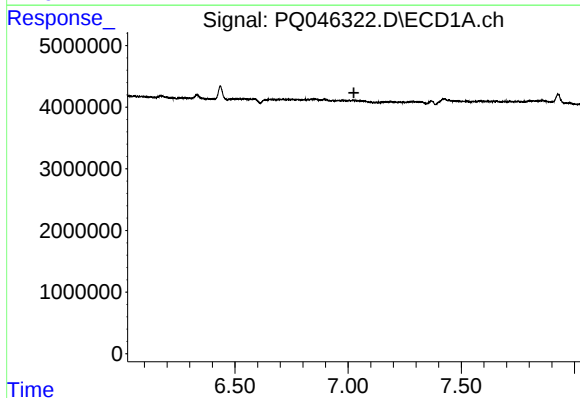
R.T.: 6.714 min
Delta R.T.: 0.004 min
Response: 114674
Conc: 0.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C-2_013020



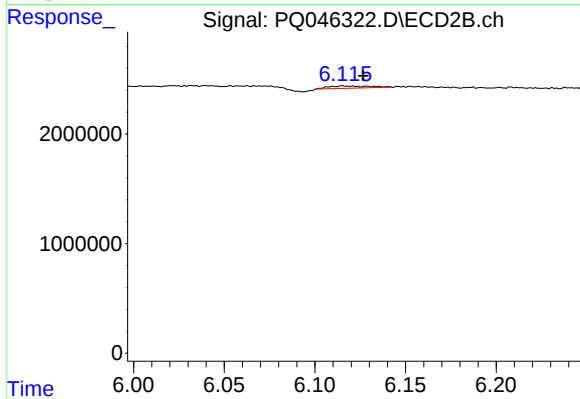
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.892 min
Response: 0
Conc: N.D.



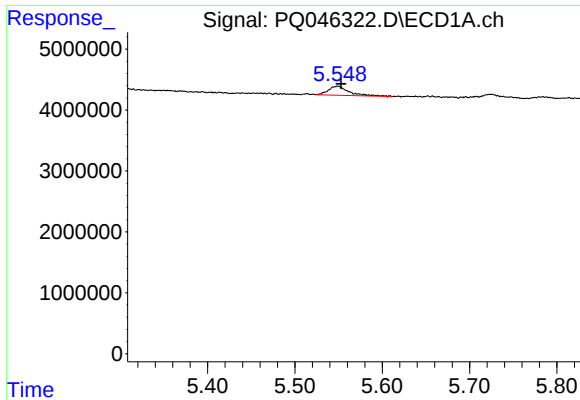
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 7.026 min
Response: 0
Conc: N.D.



#7 AR-1016-5

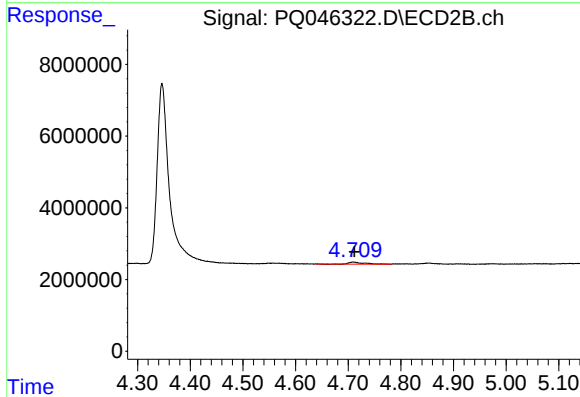
R.T.: 6.117 min
Delta R.T.: -0.010 min
Response: 322723
Conc: 3.39 ng/ml



#9 AR-1221-2

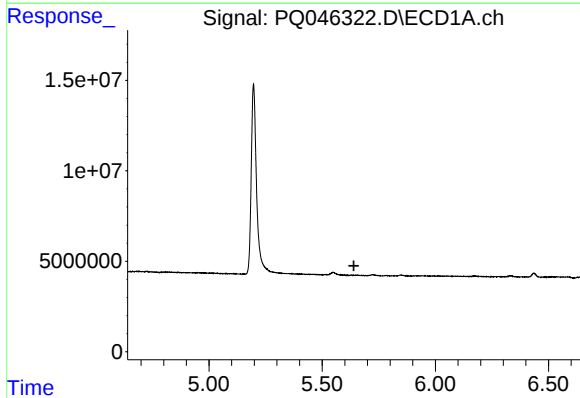
R.T.: 5.549 min
Delta R.T.: -0.004 min
Response: 2431843
Conc: 39.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C-2_013020



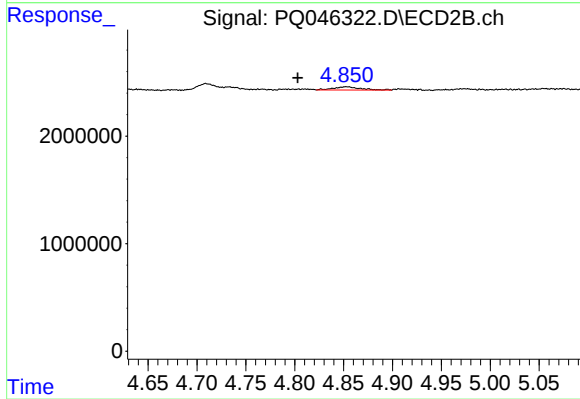
#9 AR-1221-2

R.T.: 4.710 min
Delta R.T.: -0.002 min
Response: 1053788
Conc: 40.17 ng/ml



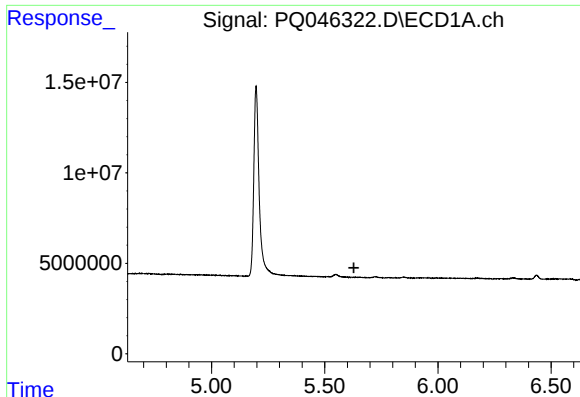
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.640 min
Response: 0
Conc: N.D.



#10 AR-1221-3

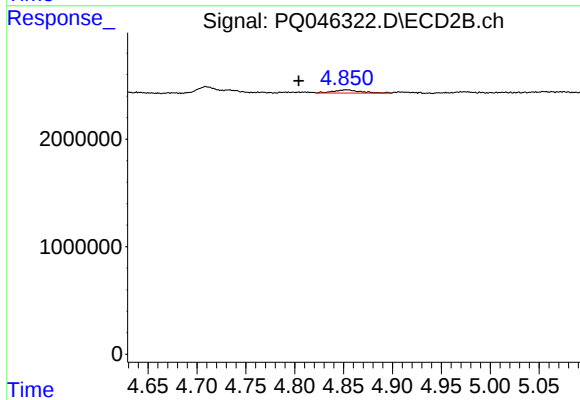
R.T.: 4.853 min
Delta R.T.: 0.049 min
Response: 578962
Conc: 6.60 ng/ml



#11 AR-1232-1

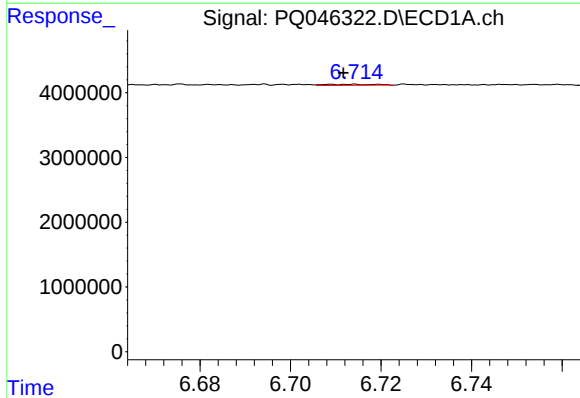
R.T.: 0.000 min
Exp R.T.: 5.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C-2_013020



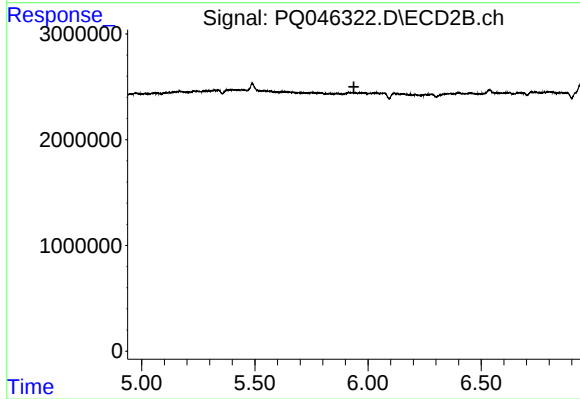
#11 AR-1232-1

R.T.: 4.853 min
Delta R.T.: 0.049 min
Response: 578962
Conc: 7.85 ng/ml



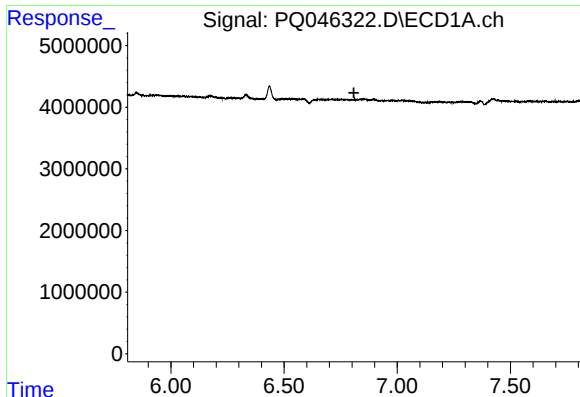
#14 AR-1232-4

R.T.: 6.714 min
Delta R.T.: 0.002 min
Response: 114674
Conc: 1.35 ng/ml



#14 AR-1232-4

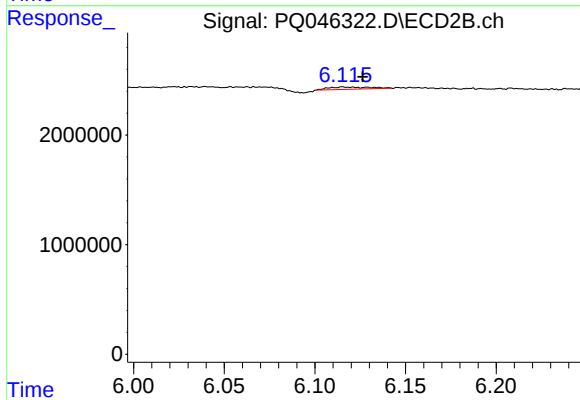
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.



#15 AR-1232-5

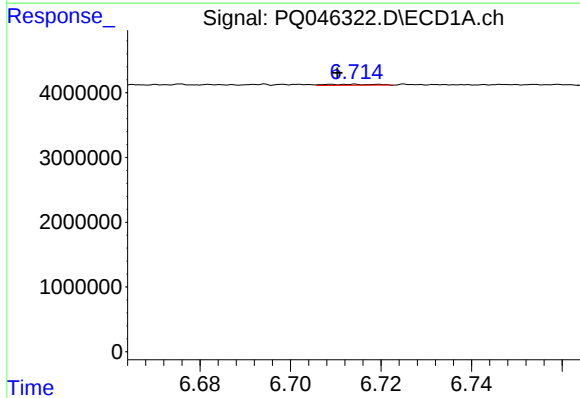
R.T.: 0.000 min
Exp R.T.: 6.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C-2_013020



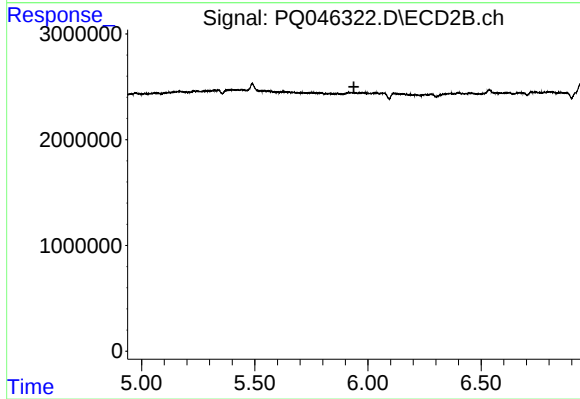
#15 AR-1232-5

R.T.: 6.117 min
Delta R.T.: -0.010 min
Response: 322723
Conc: 7.44 ng/ml



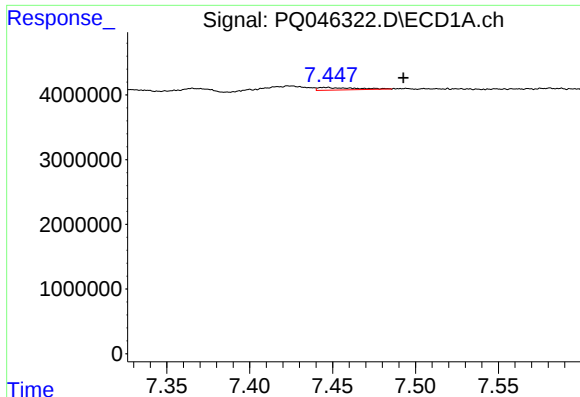
#19 AR-1242-4

R.T.: 6.714 min
Delta R.T.: 0.003 min
Response: 114674
Conc: 0.85 ng/ml



#19 AR-1242-4

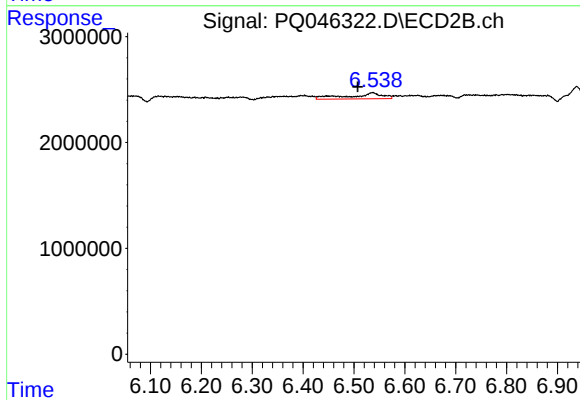
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.



#20 AR-1242-5

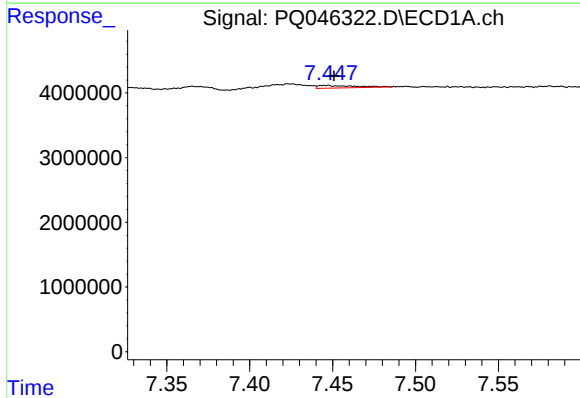
R.T.: 7.446 min
Delta R.T.: -0.046 min
Response: 608604
Conc: 4.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C-2_013020



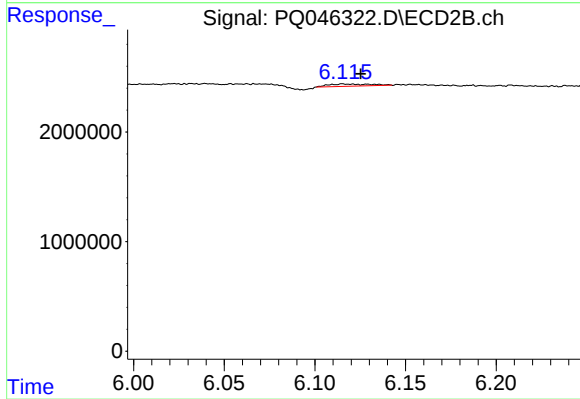
#20 AR-1242-5

R.T.: 6.536 min
Delta R.T.: 0.029 min
Response: 2611023
Conc: 29.29 ng/ml



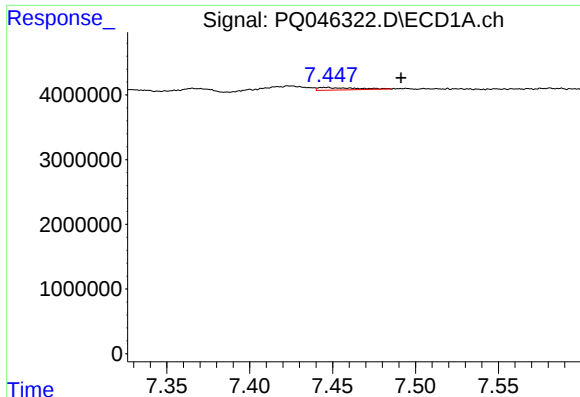
#24 AR-1248-4

R.T.: 7.446 min
Delta R.T.: -0.005 min
Response: 608604
Conc: 2.10 ng/ml



#24 AR-1248-4

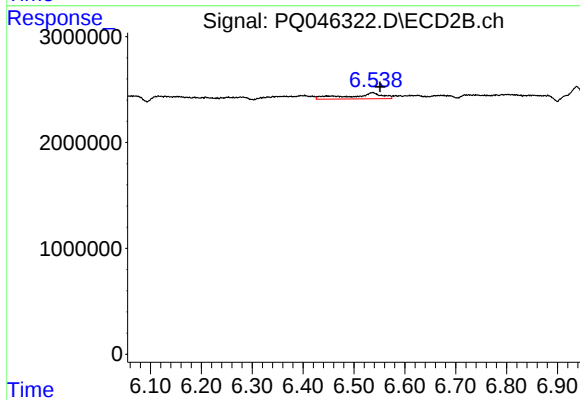
R.T.: 6.117 min
Delta R.T.: -0.009 min
Response: 322723
Conc: 2.15 ng/ml



#25 AR-1248-5

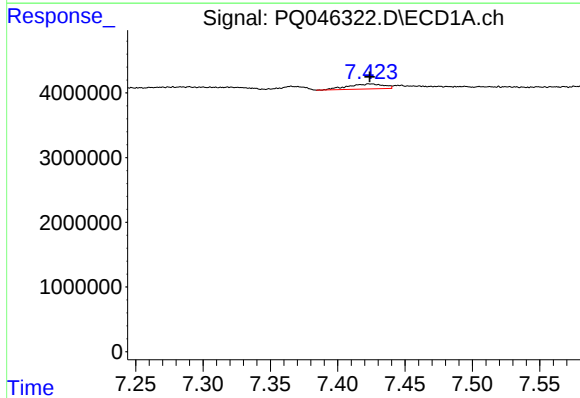
R.T.: 7.446 min
Delta R.T.: -0.045 min
Response: 608604
Conc: 2.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C-2_013020



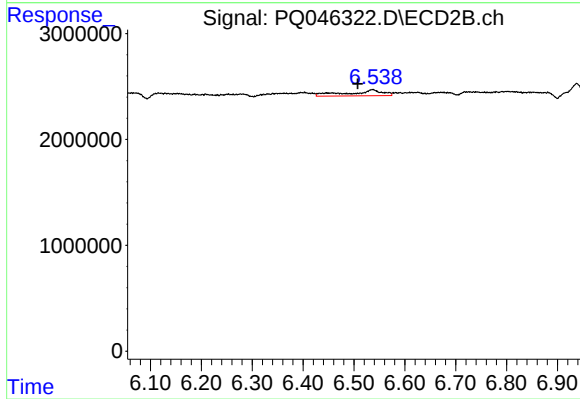
#25 AR-1248-5

R.T.: 6.536 min
Delta R.T.: -0.015 min
Response: 2611023
Conc: 17.72 ng/ml



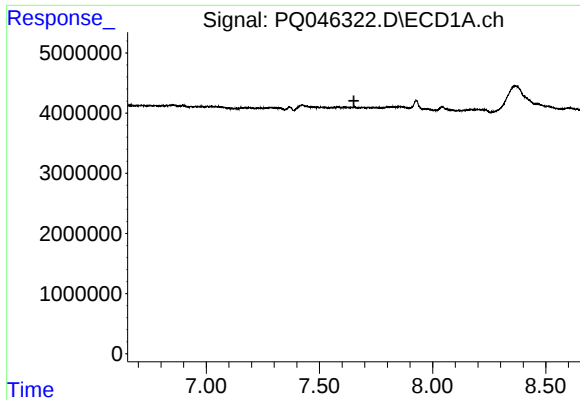
#26 AR-1254-1

R.T.: 7.424 min
Delta R.T.: 0.000 min
Response: 1422690
Conc: 4.78 ng/ml



#26 AR-1254-1

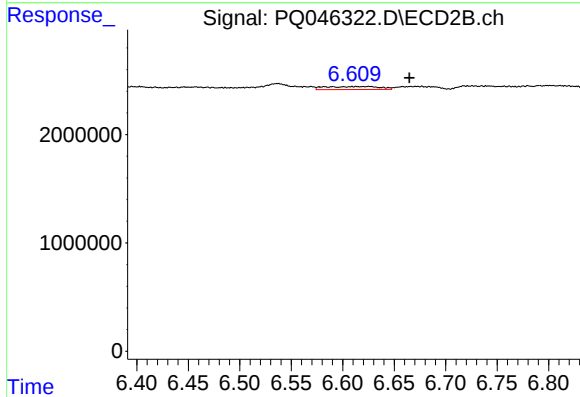
R.T.: 6.536 min
Delta R.T.: 0.029 min
Response: 2611023
Conc: 11.32 ng/ml



#27 AR-1254-2

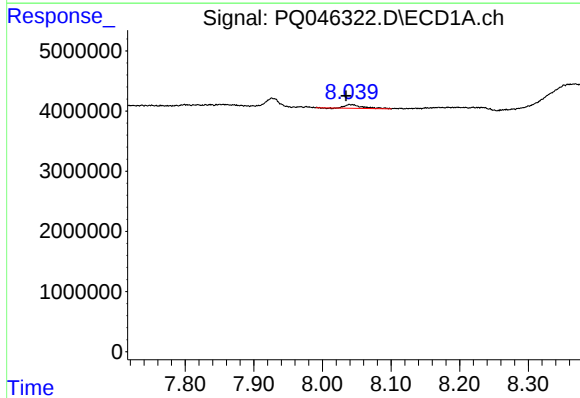
R.T.: 0.000 min
Exp R.T.: 7.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C-2_013020



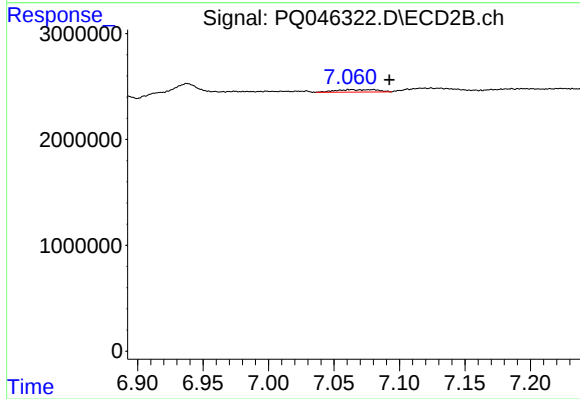
#27 AR-1254-2

R.T.: 6.625 min
Delta R.T.: -0.040 min
Response: 1014032
Conc: 4.95 ng/ml



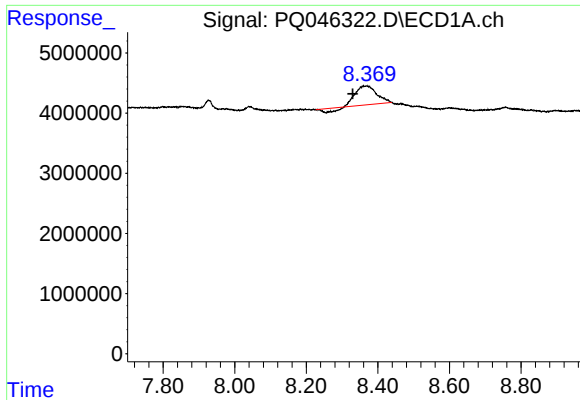
#28 AR-1254-3

R.T.: 8.040 min
Delta R.T.: 0.005 min
Response: 1116968
Conc: 2.39 ng/ml



#28 AR-1254-3

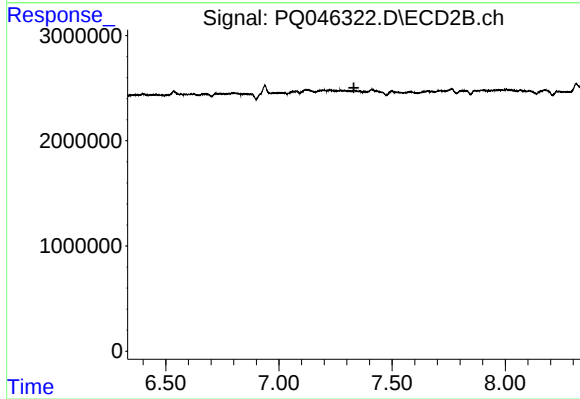
R.T.: 7.063 min
Delta R.T.: -0.029 min
Response: 496430
Conc: 1.45 ng/ml



#29 AR-1254-4

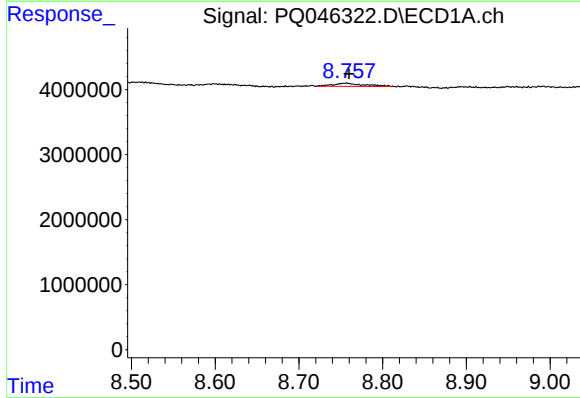
R.T.: 8.368 min
Delta R.T.: 0.039 min
Response: 11573386
Conc: 35.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C-2_013020



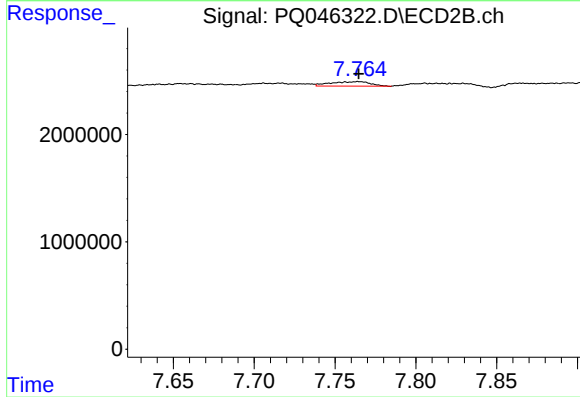
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.331 min
Response: 0
Conc: N.D.



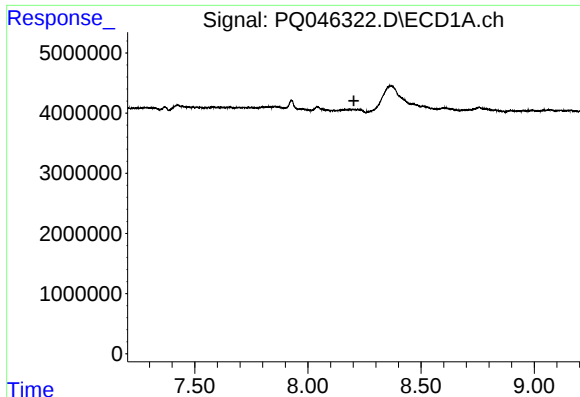
#30 AR-1254-5

R.T.: 8.757 min
Delta R.T.: -0.003 min
Response: 1249775
Conc: 3.60 ng/ml



#30 AR-1254-5

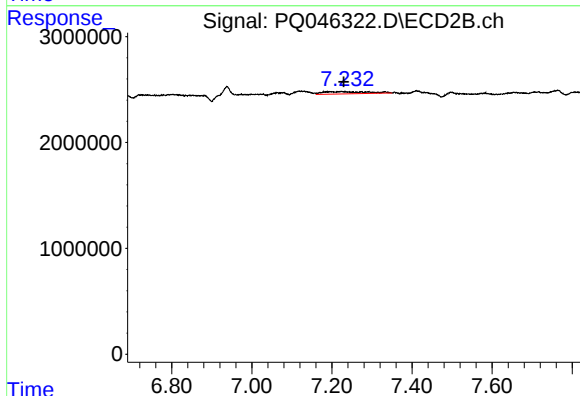
R.T.: 7.761 min
Delta R.T.: -0.004 min
Response: 728537
Conc: 2.28 ng/ml



#31 AR-1260-1

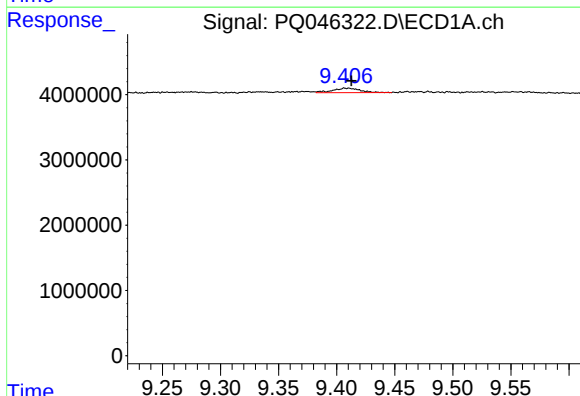
R.T.: 0.000 min
Exp R.T.: 8.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C-2_013020



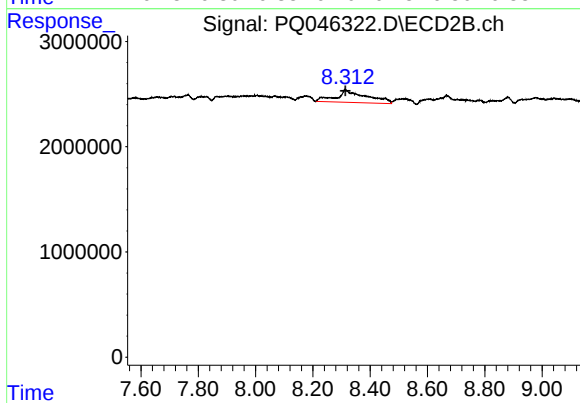
#31 AR-1260-1

R.T.: 7.224 min
Delta R.T.: -0.005 min
Response: 1589111
Conc: 7.84 ng/ml



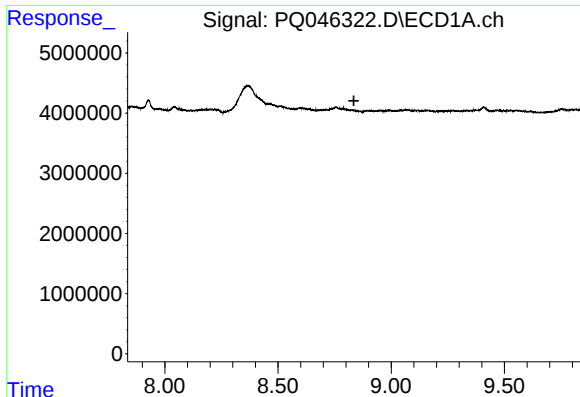
#35 AR-1260-5

R.T.: 9.410 min
Delta R.T.: -0.003 min
Response: 1133344
Conc: 2.04 ng/ml



#35 AR-1260-5

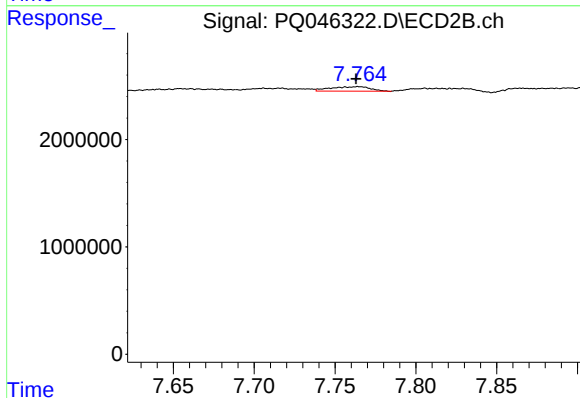
R.T.: 8.315 min
Delta R.T.: 0.000 min
Response: 8663809
Conc: 16.58 ng/ml



#36 AR-1262-1

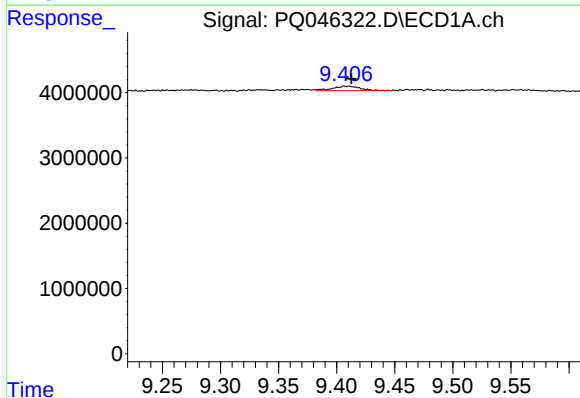
R.T.: 0.000 min
Exp R.T.: 8.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C-2_013020



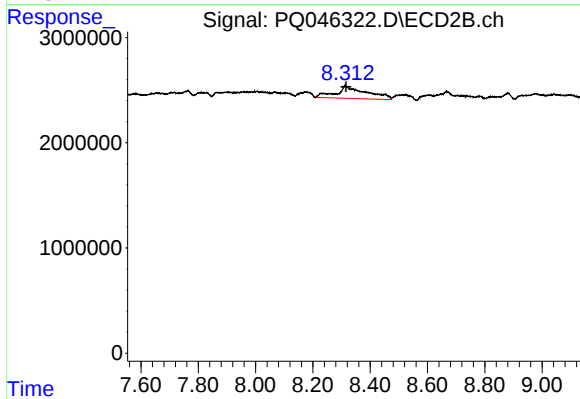
#36 AR-1262-1

R.T.: 7.761 min
Delta R.T.: -0.002 min
Response: 728537
Conc: 4.40 ng/ml



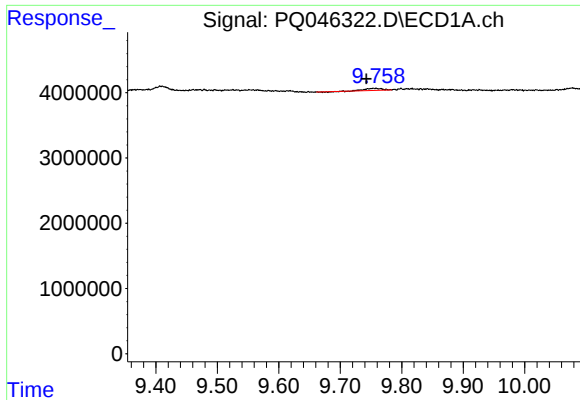
#37 AR-1262-2

R.T.: 9.410 min
Delta R.T.: -0.003 min
Response: 1133344
Conc: 1.68 ng/ml



#37 AR-1262-2

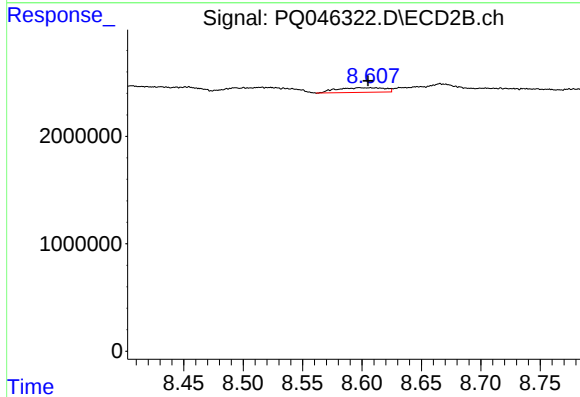
R.T.: 8.315 min
Delta R.T.: -0.001 min
Response: 8663809
Conc: 13.30 ng/ml



#38 AR-1262-3

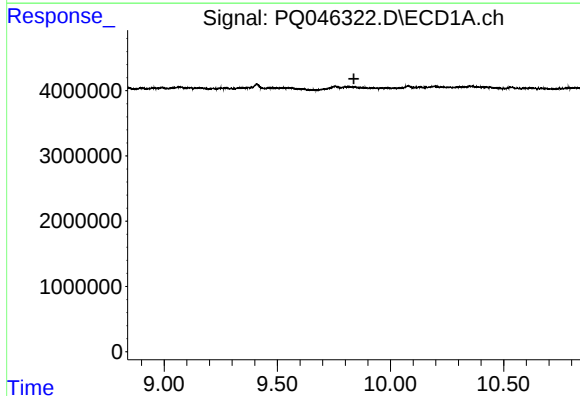
R.T.: 9.758 min
Delta R.T.: 0.016 min
Response: 590175
Conc: 1.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C-2_013020



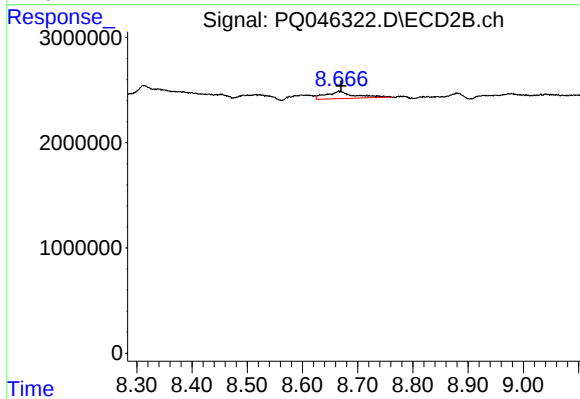
#38 AR-1262-3

R.T.: 8.604 min
Delta R.T.: 0.000 min
Response: 1227748
Conc: 4.90 ng/ml



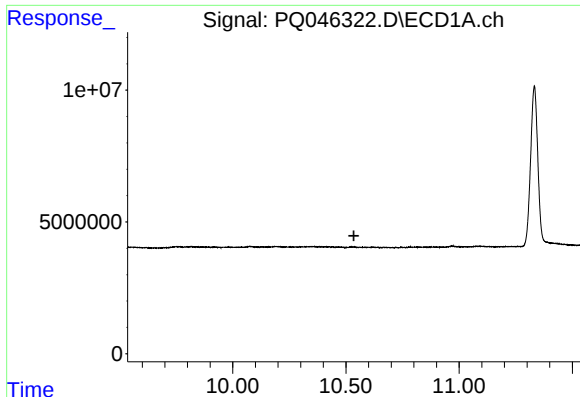
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.838 min
Response: 0
Conc: N.D.



#39 AR-1262-4

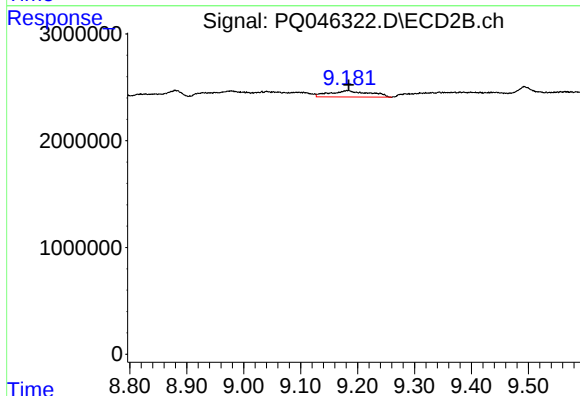
R.T.: 8.667 min
Delta R.T.: -0.003 min
Response: 2396686
Conc: 4.95 ng/ml



#40 AR-1262-5

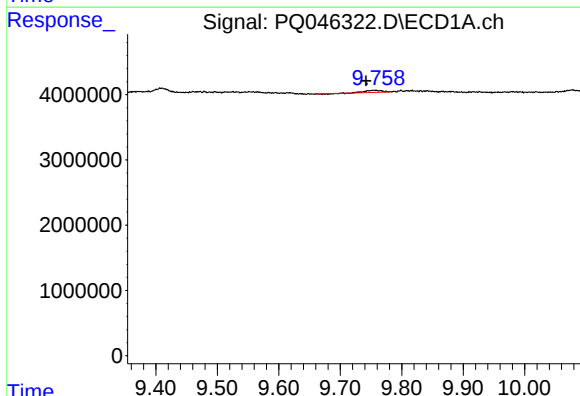
R.T.: 0.000 min
Exp R.T.: 10.535 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C-2_013020



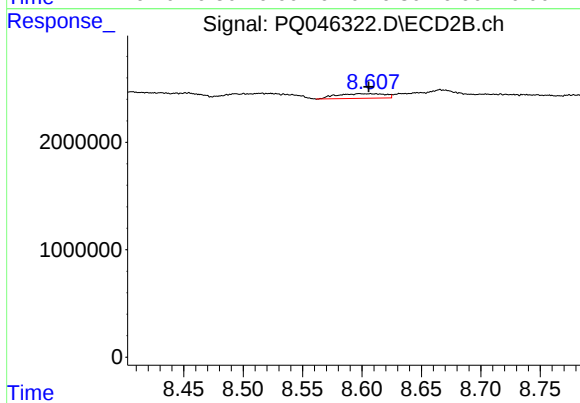
#40 AR-1262-5

R.T.: 9.182 min
Delta R.T.: -0.003 min
Response: 2831607
Conc: 12.21 ng/ml



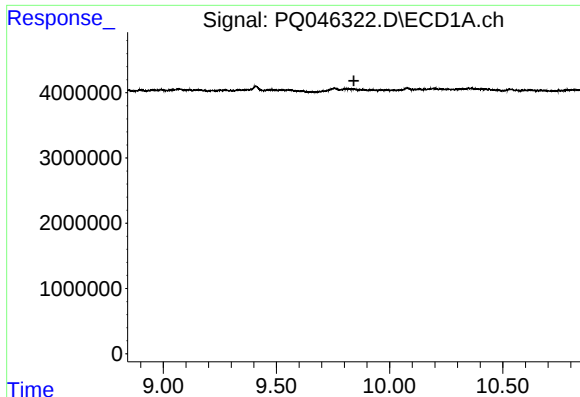
#41 AR-1268-1

R.T.: 9.758 min
Delta R.T.: 0.016 min
Response: 590175
Conc: 0.72 ng/ml



#41 AR-1268-1

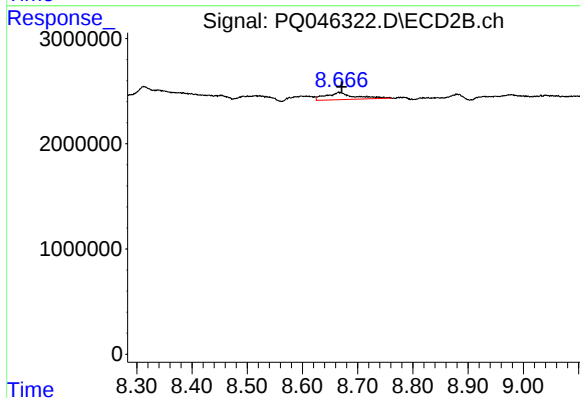
R.T.: 8.604 min
Delta R.T.: -0.001 min
Response: 1227748
Conc: 1.59 ng/ml



#42 AR-1268-2

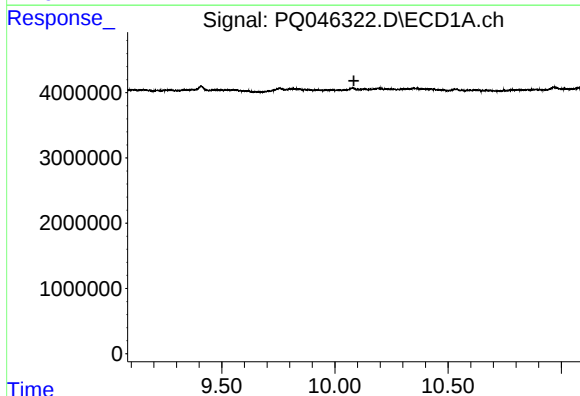
R.T.: 0.000 min
Exp R.T.: 9.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C-2_013020



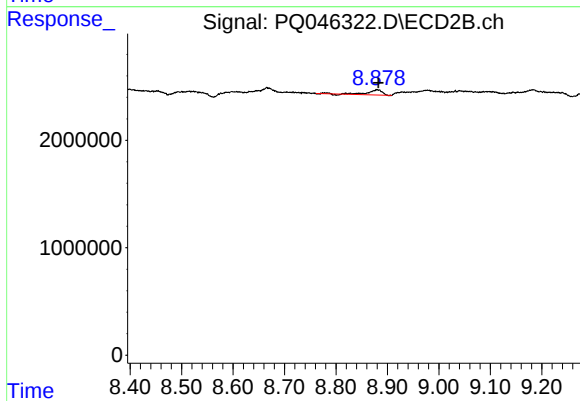
#42 AR-1268-2

R.T.: 8.667 min
Delta R.T.: -0.004 min
Response: 2396686
Conc: 3.31 ng/ml



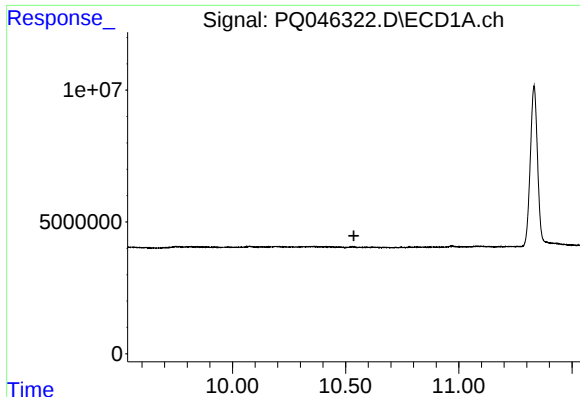
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.084 min
Response: 0
Conc: N.D.



#43 AR-1268-3

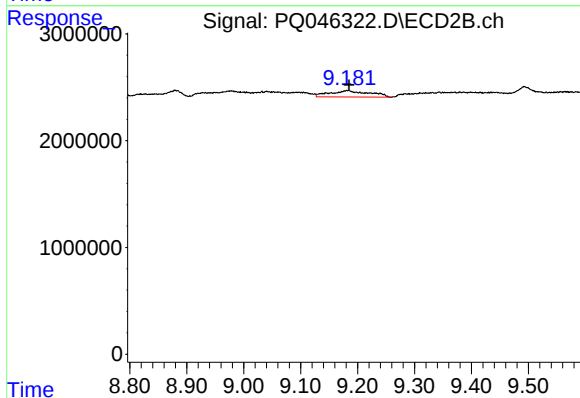
R.T.: 8.880 min
Delta R.T.: -0.003 min
Response: 965739
Conc: 1.62 ng/ml



#44 AR-1268-4

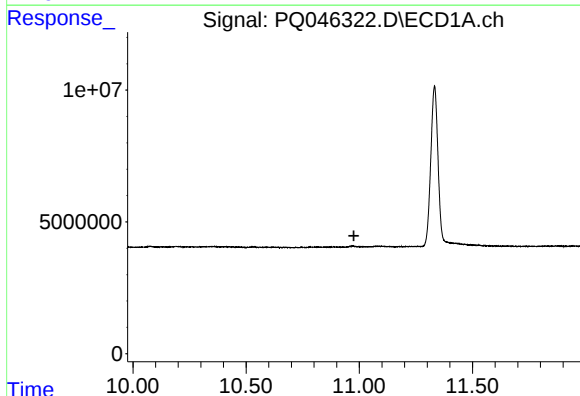
R.T.: 0.000 min
Exp R.T.: 10.536 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C-2_013020



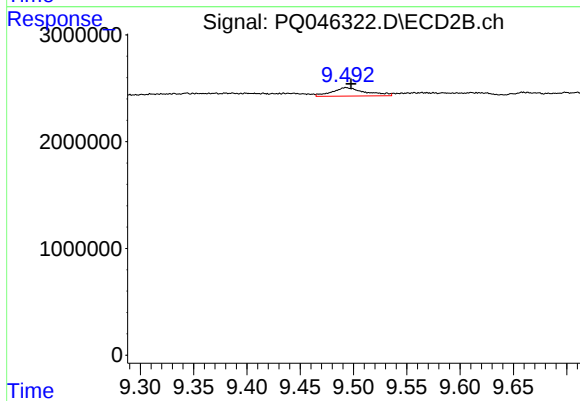
#44 AR-1268-4

R.T.: 9.182 min
Delta R.T.: -0.003 min
Response: 2831607
Conc: 10.53 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.976 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.494 min
Delta R.T.: -0.004 min
Response: 1722578
Conc: 0.79 ng/ml