

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050219\
 Data File : PQ039325.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2019 08:55
 Operator : AJ\SJ
 Sample : AIBLK39
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 09:53:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 02 08:13:50 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...	5.700	4.793	69717923	41833589	23.010	25.242
2)	SA Decachlor...	12.095	10.549	288.4E6	126.4E6	47.196	37.470
Target Compounds							
3)	L1 AR-1016-1	7.134	0.000	10178413	0	58.088	N.D. #
4)	L1 AR-1016-2	7.134	0.000	10178413	0	38.695	N.D. #
5)	L1 AR-1016-3	7.287	6.510	3655997	1594826	21.965	19.079
6)	L1 AR-1016-4	0.000	6.510	0	1594826	N.D.	23.910 #
10)	L2 AR-1221-3	6.223	0.000	19963581	0	199.658	N.D. #
11)	L3 AR-1232-1	6.223	0.000	19963581	0	298.174	N.D. #
13)	L3 AR-1232-3	7.134	6.510	10178413	1594826	138.635	71.406 #
15)	L3 AR-1232-5	7.439	0.000	1777907	0	63.357	N.D. #
16)	L4 AR-1242-1	7.134	0.000	10178413	0	92.272	N.D. #
17)	L4 AR-1242-2	7.134	0.000	10178413	0	61.864	N.D. #
18)	L4 AR-1242-3	7.287	6.510	3655997	1594826	34.644	29.704
20)	L4 AR-1242-5	8.131	7.170	849858	73463467	8.704	970.079 #
21)	L5 AR-1248-1	7.134	0.000	10178413	0	86.583	N.D. #
22)	L5 AR-1248-2	7.439	6.510	1777907	1594826	10.852	14.778 #
24)	L5 AR-1248-4	8.131	0.000	849858	0	3.936	N.D. #
25)	L5 AR-1248-5	8.131	7.300	849858	4410665	3.992	31.268 #
26)	L6 AR-1254-1	8.105	7.170	2183653	73463467	10.842	371.131 #
27)	L6 AR-1254-2	0.000	7.300	0	4410665	N.D.	25.009 #
28)	L6 AR-1254-3	8.695	7.839	18594171	3887802	54.560	13.025 #
29)	L6 AR-1254-4	9.016	8.048	30973835	2662045	130.874	15.339 #
30)	L6 AR-1254-5	9.506	8.564	12116341	8432005	44.444	32.871 #
31)	L7 AR-1260-1	8.952	0.000	51592112	0	156.755	N.D. #
32)	L7 AR-1260-2	9.201	0.000	8455229	0	21.373	N.D. #
33)	L7 AR-1260-3	9.506	8.347	12116341	682896	39.405	2.450 #
34)	L7 AR-1260-4	0.000	8.851	0	8897773	N.D.	37.504 #
35)	L7 AR-1260-5	10.109	9.107	26693869	12716955	35.061	21.262 #
36)	L8 AR-1262-1	9.506	8.564	12116341	8432005	35.368	30.524
37)	L8 AR-1262-2	10.109	9.107	26693869	12716955	43.739	25.989 #
40)	L8 AR-1262-5	11.287	9.951	41786859	1406719	185.896	9.295 #
43)	L9 AR-1268-3	10.832	9.639	41372472	14601316	35.628	17.710 #
44)	L9 AR-1268-4	11.287	9.951	41786859	1406719	97.602	4.703 #
45)	L9 AR-1268-5	11.799	10.272	60407648	7602263	15.836	3.063 #

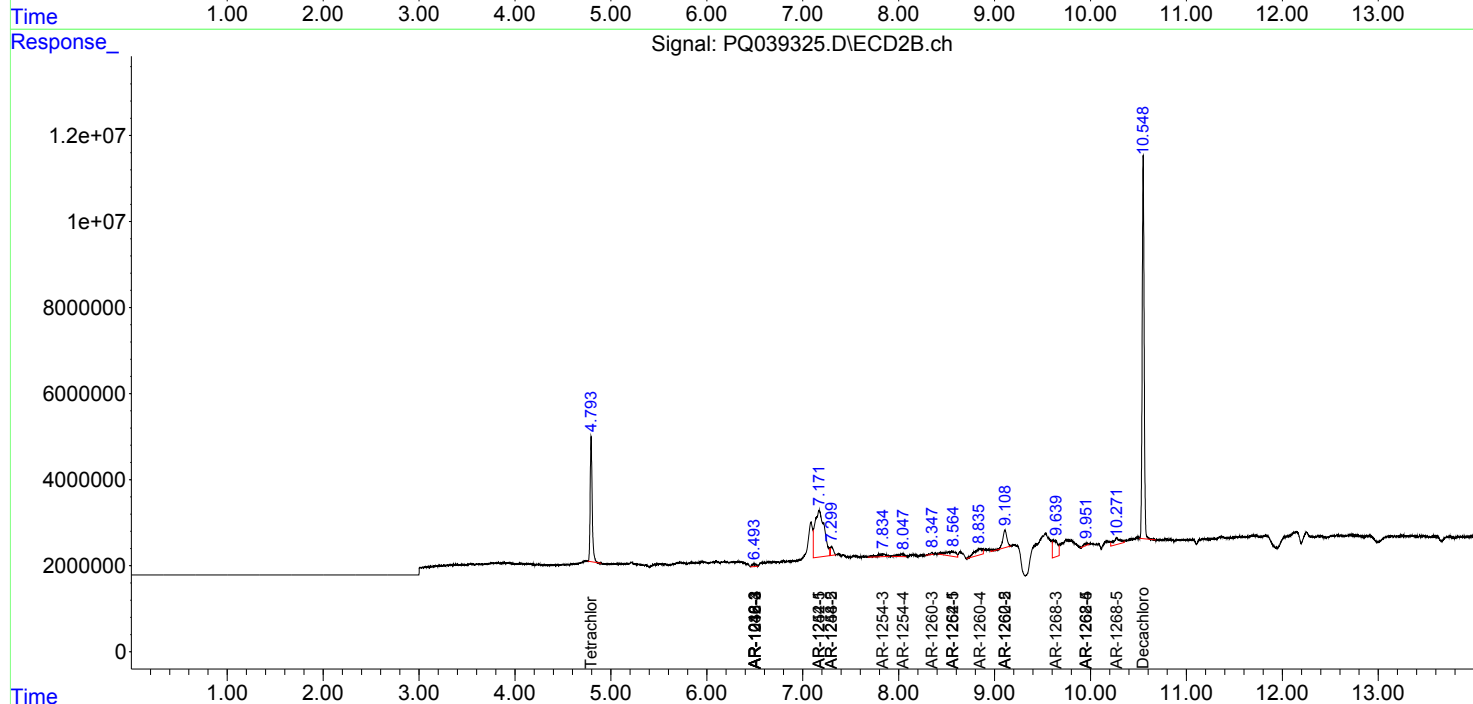
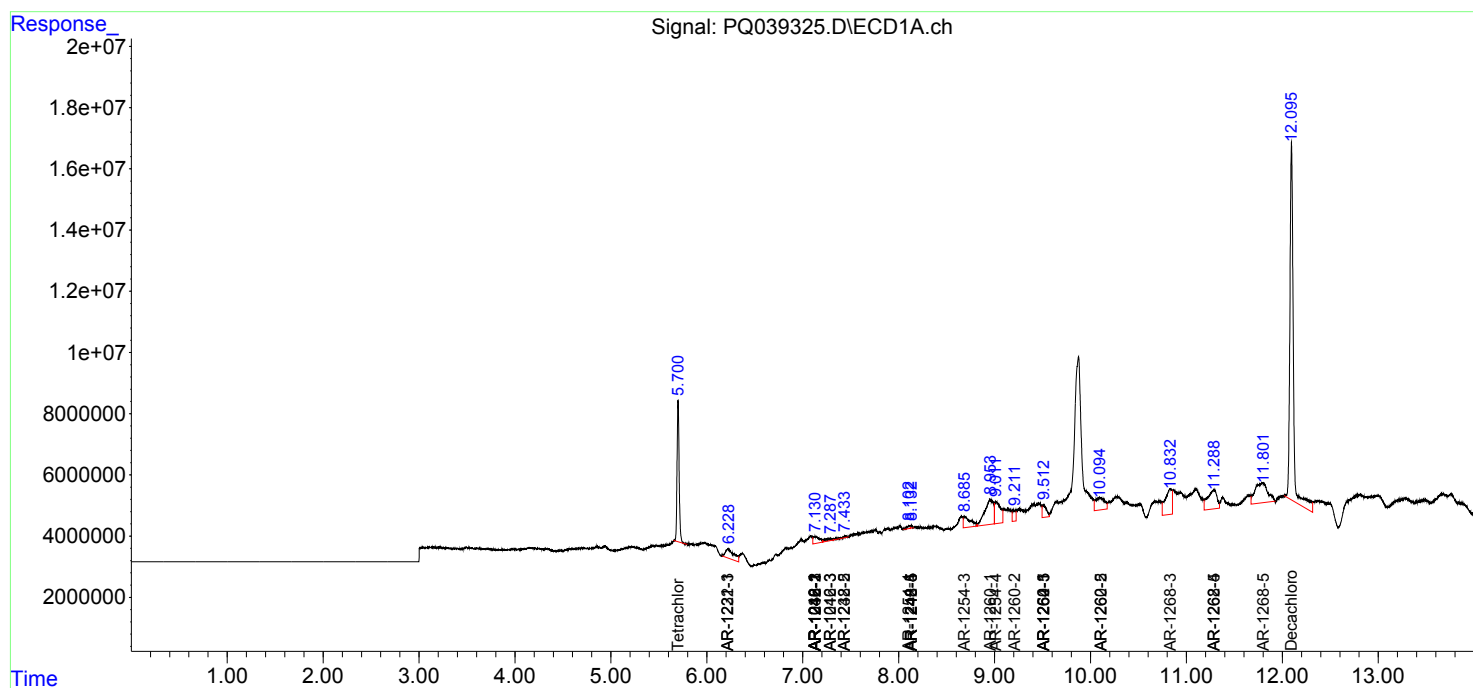
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

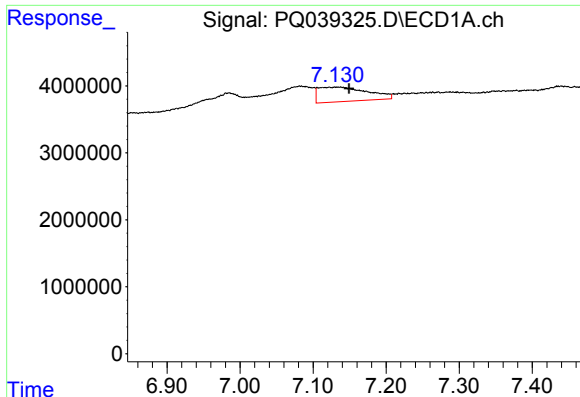
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050219\
Data File : PQ039325.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 May 2019 08:55
Operator : AJ\SJ
Sample : AIBLK39
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 09:53:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 02 08:13:50 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

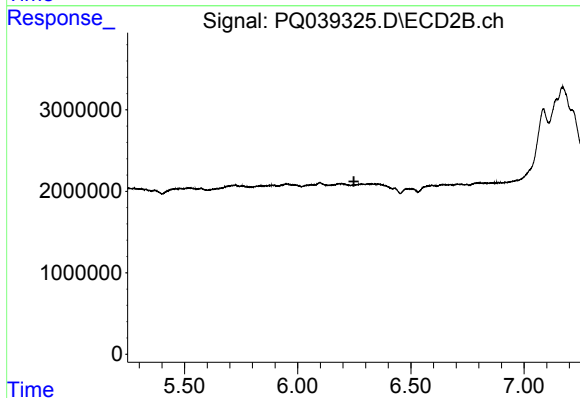




#3 AR-1016-1

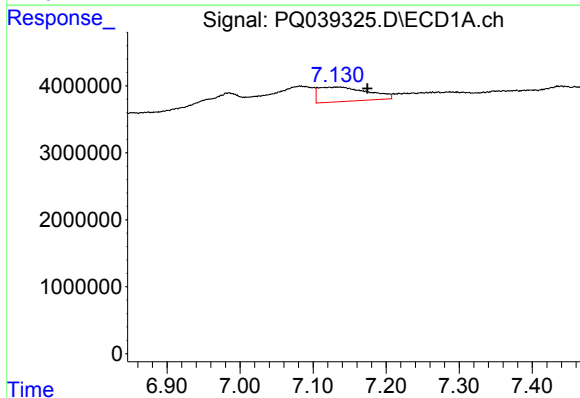
R.T.: 7.134 min
Delta R.T.: -0.015 min
Response: 10178413
Conc: 58.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



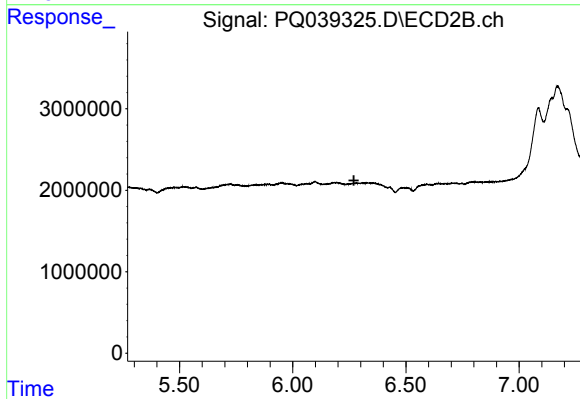
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 6.248 min
Response: 0
Conc: N.D.



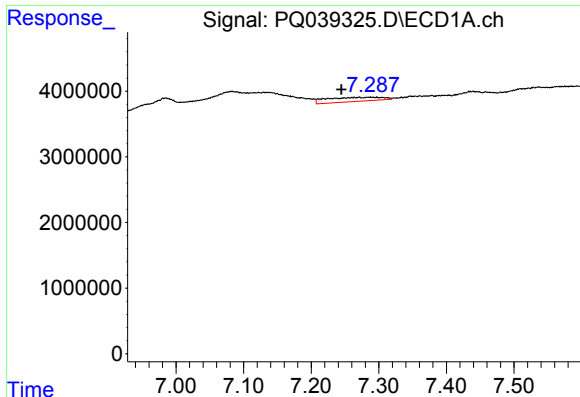
#4 AR-1016-2

R.T.: 7.134 min
Delta R.T.: -0.040 min
Response: 10178413
Conc: 38.70 ng/ml



#4 AR-1016-2

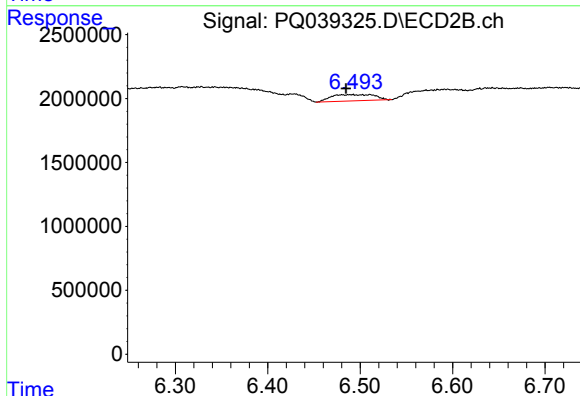
R.T.: 0.000 min
Exp R.T. : 6.270 min
Response: 0
Conc: N.D.



#5 AR-1016-3

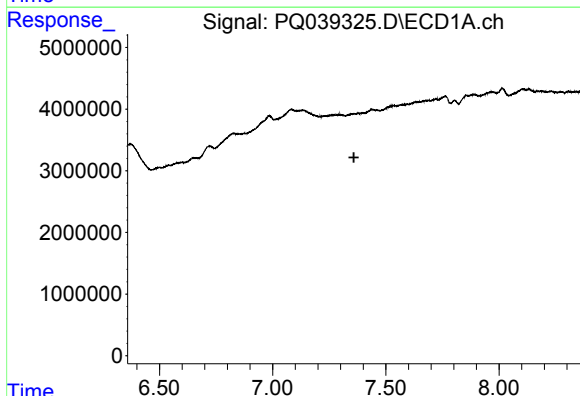
R.T.: 7.287 min
Delta R.T.: 0.042 min
Response: 3655997
Conc: 21.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



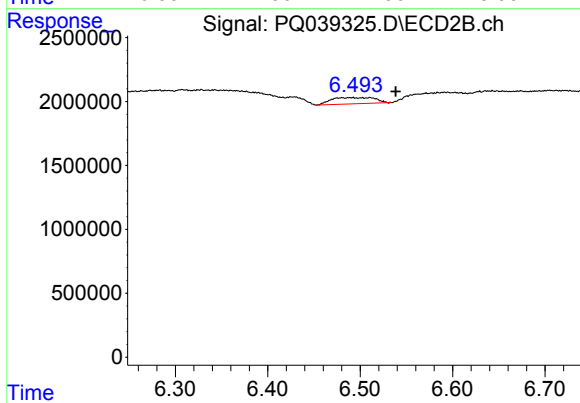
#5 AR-1016-3

R.T.: 6.510 min
Delta R.T.: 0.025 min
Response: 1594826
Conc: 19.08 ng/ml



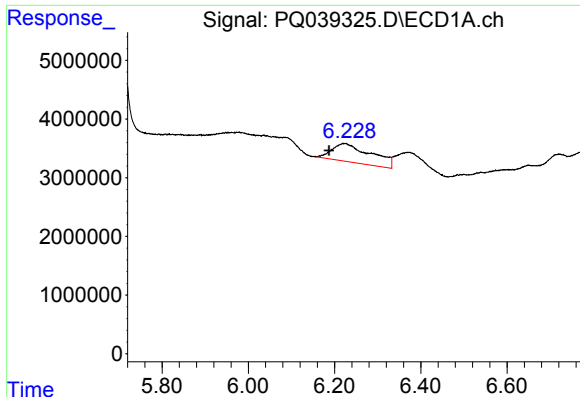
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 7.359 min
Response: 0
Conc: N.D.



#6 AR-1016-4

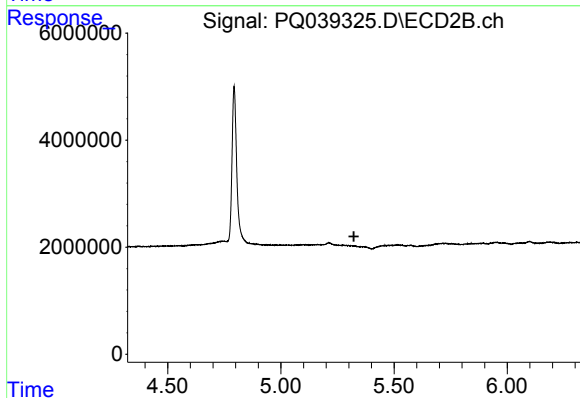
R.T.: 6.510 min
Delta R.T.: -0.028 min
Response: 1594826
Conc: 23.91 ng/ml



#10 AR-1221-3

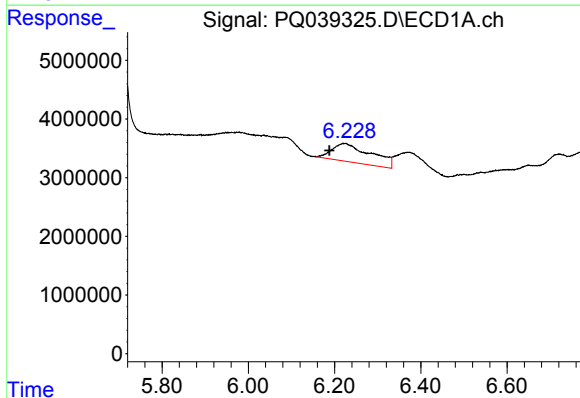
R.T.: 6.223 min
Delta R.T.: 0.036 min
Response: 19963581
Conc: 199.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



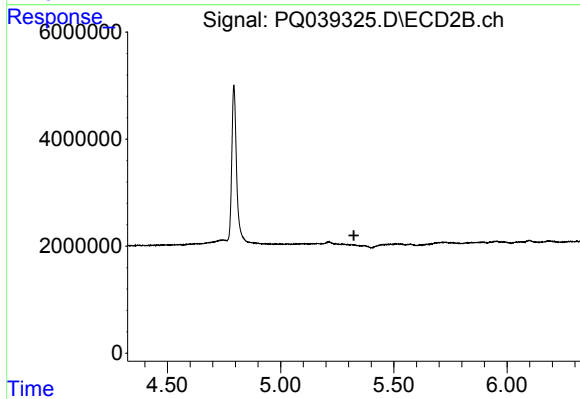
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.322 min
Response: 0
Conc: N.D.



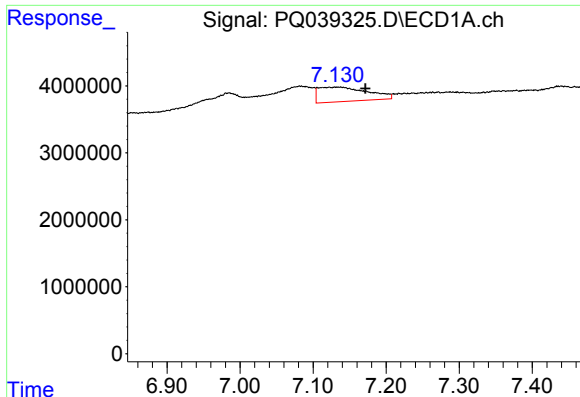
#11 AR-1232-1

R.T.: 6.223 min
Delta R.T.: 0.036 min
Response: 19963581
Conc: 298.17 ng/ml



#11 AR-1232-1

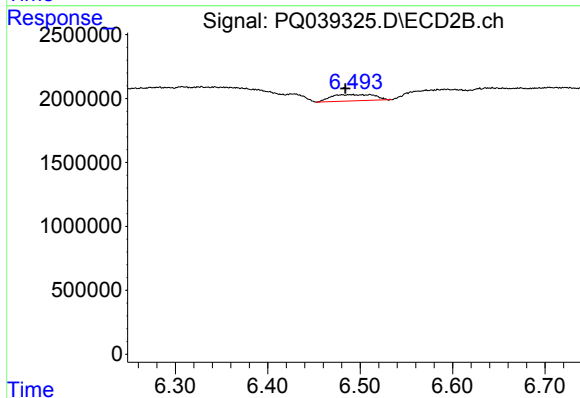
R.T.: 0.000 min
Exp R.T. : 5.323 min
Response: 0
Conc: N.D.



#13 AR-1232-3

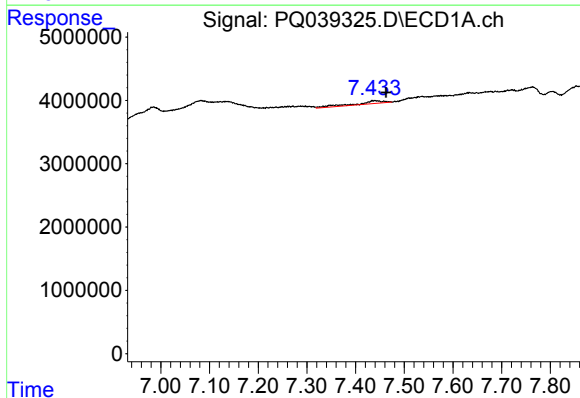
R.T.: 7.134 min
Delta R.T.: -0.038 min
Response: 10178413
Conc: 138.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



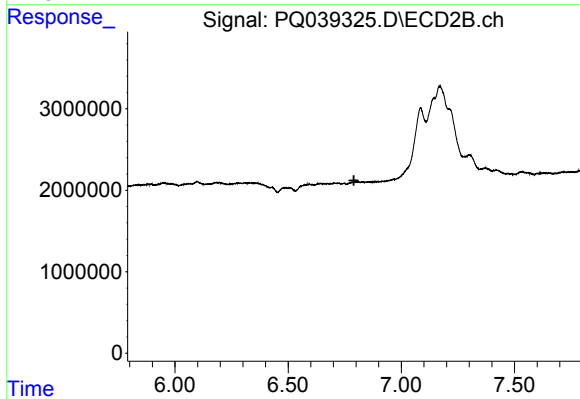
#13 AR-1232-3

R.T.: 6.510 min
Delta R.T.: 0.026 min
Response: 1594826
Conc: 71.41 ng/ml



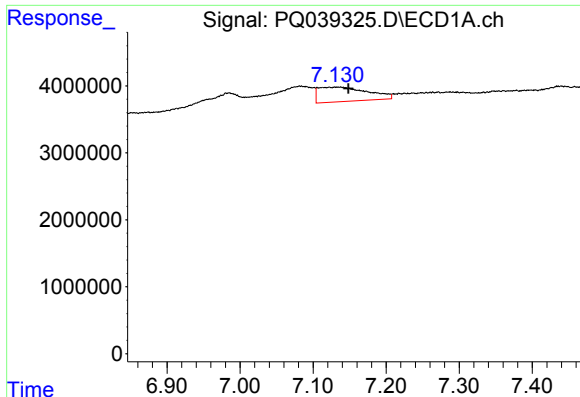
#15 AR-1232-5

R.T.: 7.439 min
Delta R.T.: -0.024 min
Response: 1777907
Conc: 63.36 ng/ml



#15 AR-1232-5

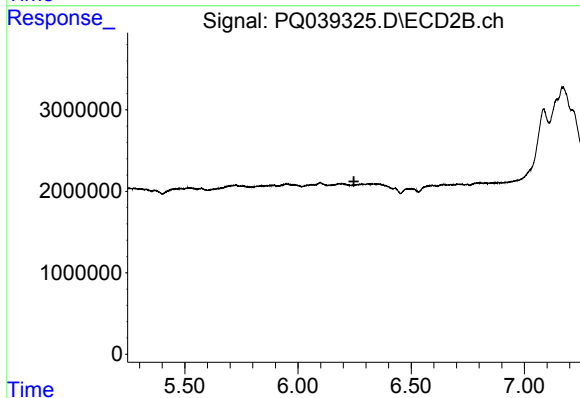
R.T.: 0.000 min
Exp R.T.: 6.790 min
Response: 0
Conc: N.D.



#16 AR-1242-1

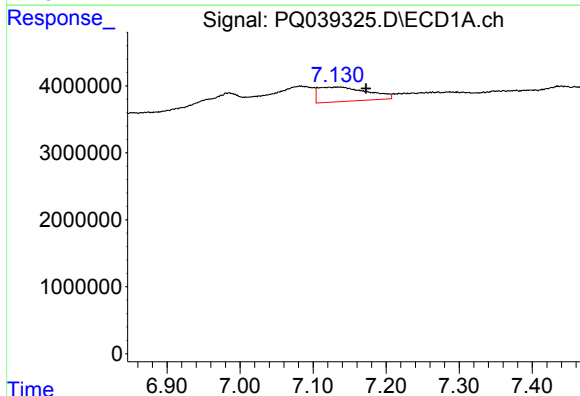
R.T.: 7.134 min
Delta R.T.: -0.014 min
Response: 10178413
Conc: 92.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



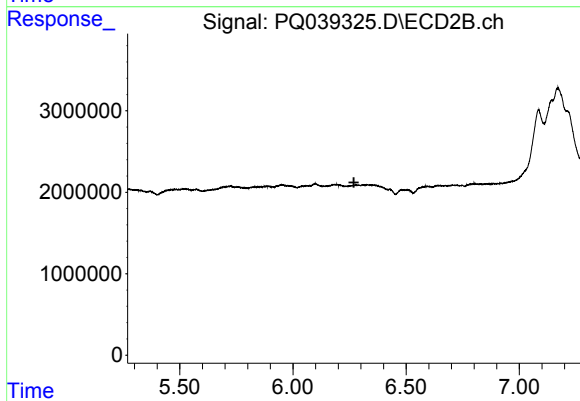
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.247 min
Response: 0
Conc: N.D.



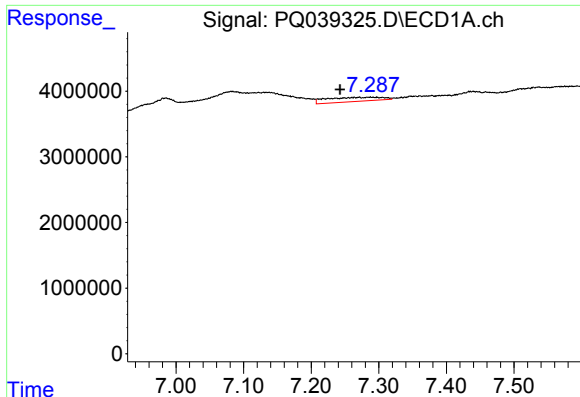
#17 AR-1242-2

R.T.: 7.134 min
Delta R.T.: -0.039 min
Response: 10178413
Conc: 61.86 ng/ml



#17 AR-1242-2

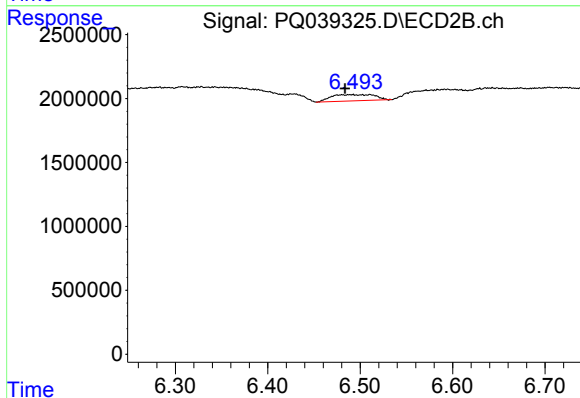
R.T.: 0.000 min
Exp R.T. : 6.269 min
Response: 0
Conc: N.D.



#18 AR-1242-3

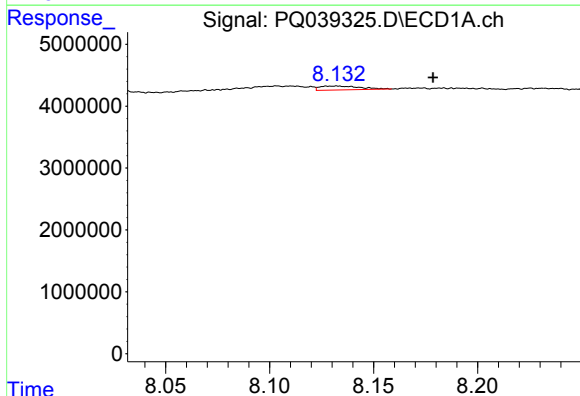
R.T.: 7.287 min
Delta R.T.: 0.044 min
Response: 3655997
Conc: 34.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



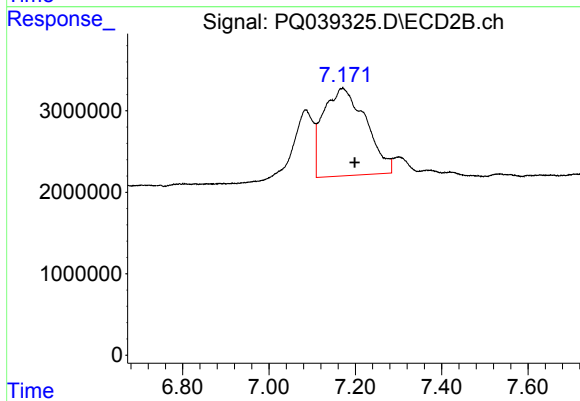
#18 AR-1242-3

R.T.: 6.510 min
Delta R.T.: 0.027 min
Response: 1594826
Conc: 29.70 ng/ml



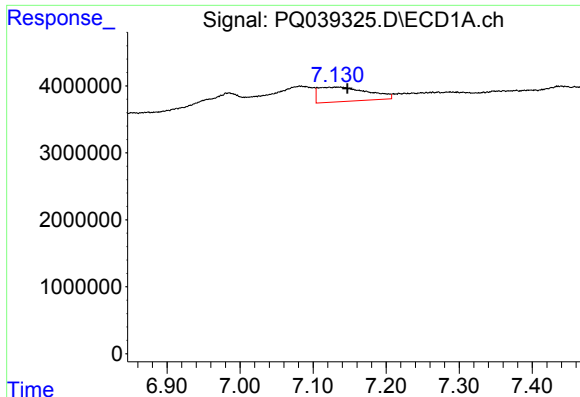
#20 AR-1242-5

R.T.: 8.131 min
Delta R.T.: -0.047 min
Response: 849858
Conc: 8.70 ng/ml



#20 AR-1242-5

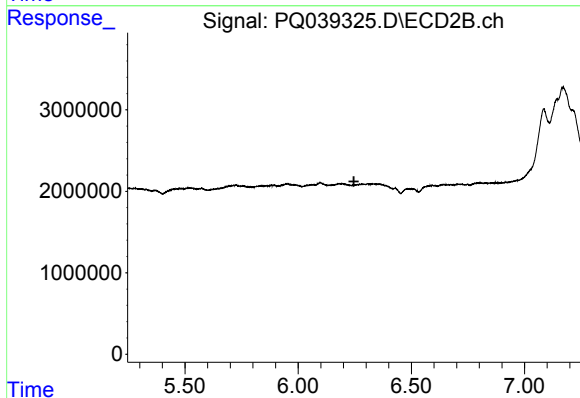
R.T.: 7.170 min
Delta R.T.: -0.029 min
Response: 73463467
Conc: 970.08 ng/ml



#21 AR-1248-1

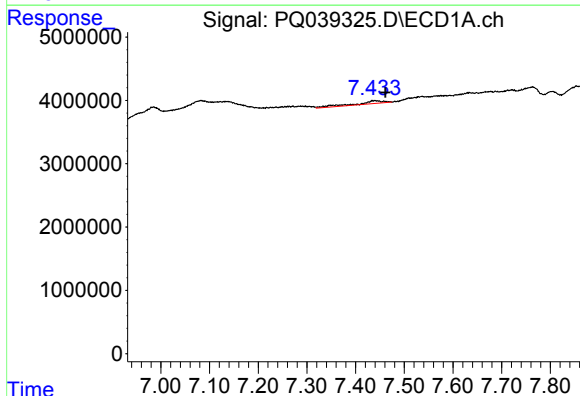
R.T.: 7.134 min
Delta R.T.: -0.013 min
Response: 10178413
Conc: 86.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



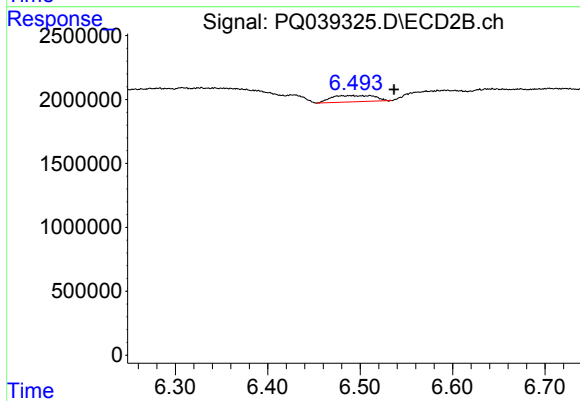
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.246 min
Response: 0
Conc: N.D.



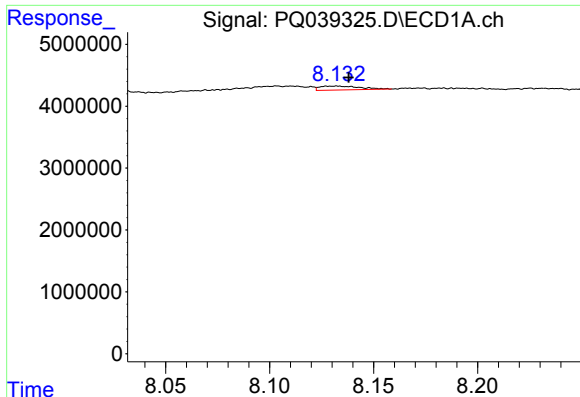
#22 AR-1248-2

R.T.: 7.439 min
Delta R.T.: -0.022 min
Response: 1777907
Conc: 10.85 ng/ml



#22 AR-1248-2

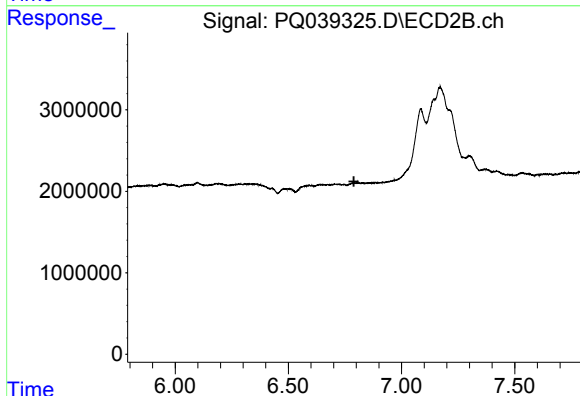
R.T.: 6.510 min
Delta R.T.: -0.026 min
Response: 1594826
Conc: 14.78 ng/ml



#24 AR-1248-4

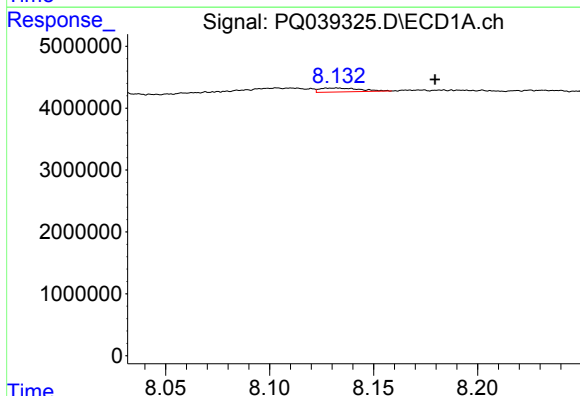
R.T.: 8.131 min
Delta R.T.: -0.007 min
Response: 849858
Conc: 3.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



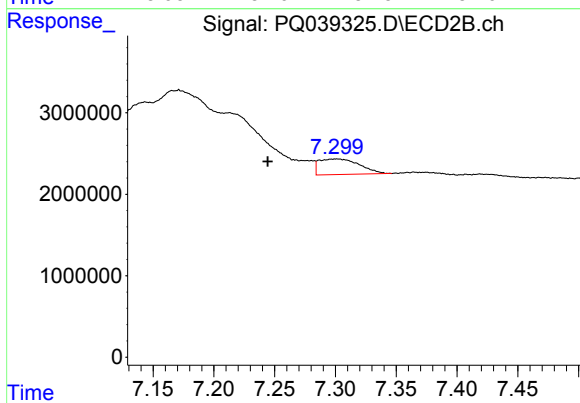
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.789 min
Response: 0
Conc: N.D.



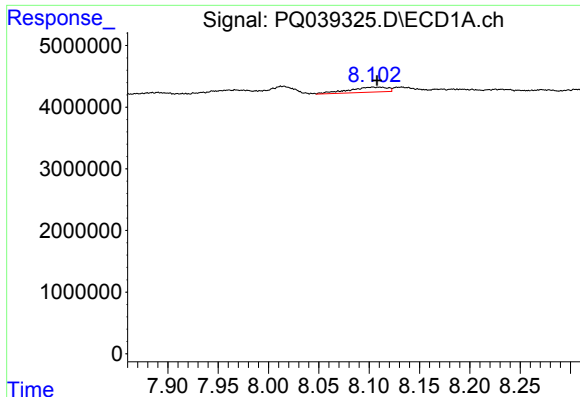
#25 AR-1248-5

R.T.: 8.131 min
Delta R.T.: -0.048 min
Response: 849858
Conc: 3.99 ng/ml



#25 AR-1248-5

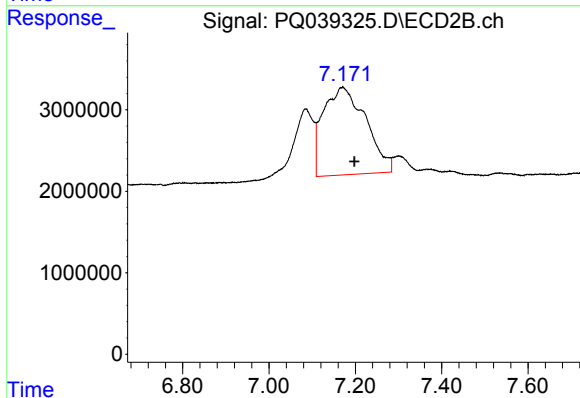
R.T.: 7.300 min
Delta R.T.: 0.056 min
Response: 4410665
Conc: 31.27 ng/ml



#26 AR-1254-1

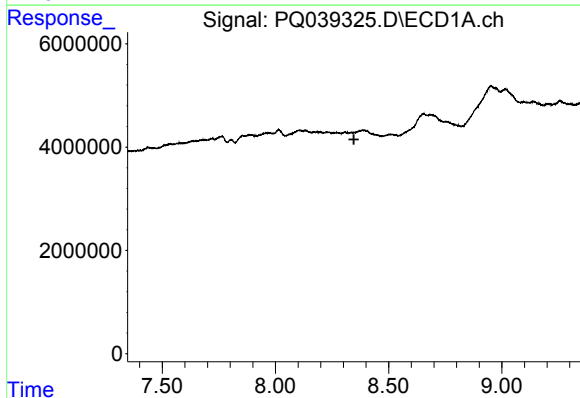
R.T.: 8.105 min
Delta R.T.: -0.003 min
Response: 2183653
Conc: 10.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



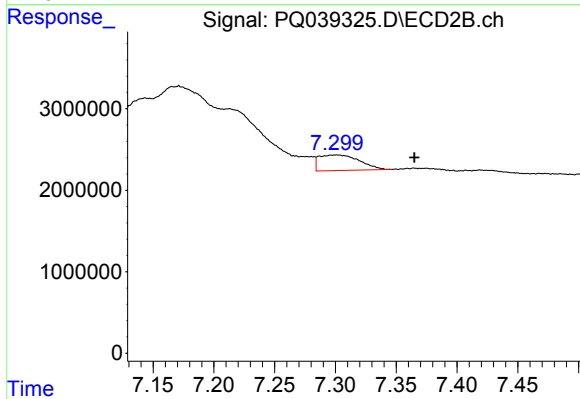
#26 AR-1254-1

R.T.: 7.170 min
Delta R.T.: -0.028 min
Response: 73463467
Conc: 371.13 ng/ml



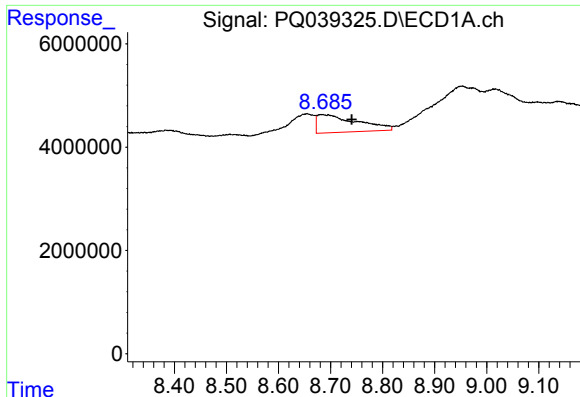
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 8.347 min
Response: 0
Conc: N.D.



#27 AR-1254-2

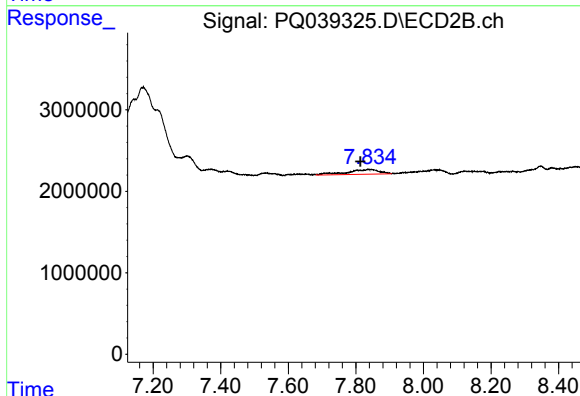
R.T.: 7.300 min
Delta R.T.: -0.065 min
Response: 4410665
Conc: 25.01 ng/ml



#28 AR-1254-3

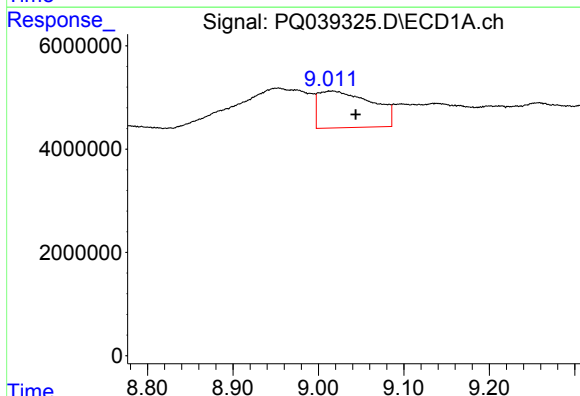
R.T.: 8.695 min
Delta R.T.: -0.046 min
Response: 18594171
Conc: 54.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



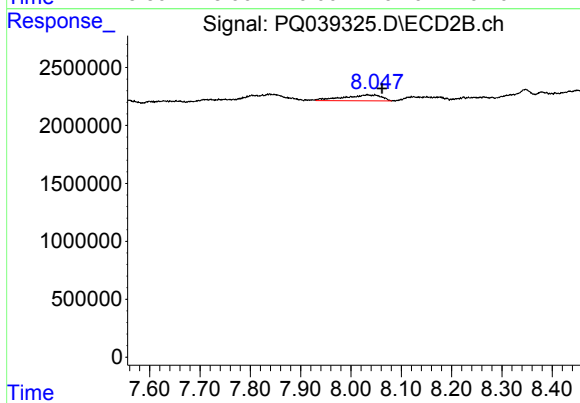
#28 AR-1254-3

R.T.: 7.839 min
Delta R.T.: 0.025 min
Response: 3887802
Conc: 13.03 ng/ml



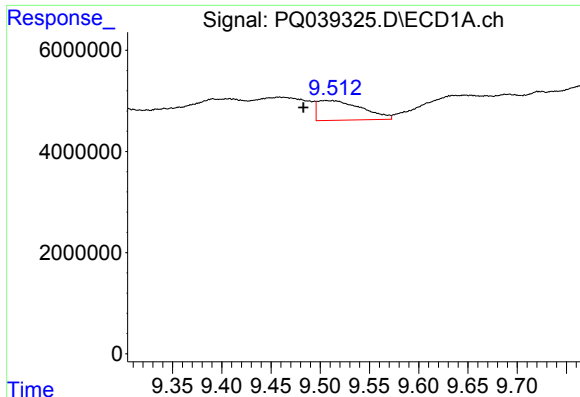
#29 AR-1254-4

R.T.: 9.016 min
Delta R.T.: -0.028 min
Response: 30973835
Conc: 130.87 ng/ml



#29 AR-1254-4

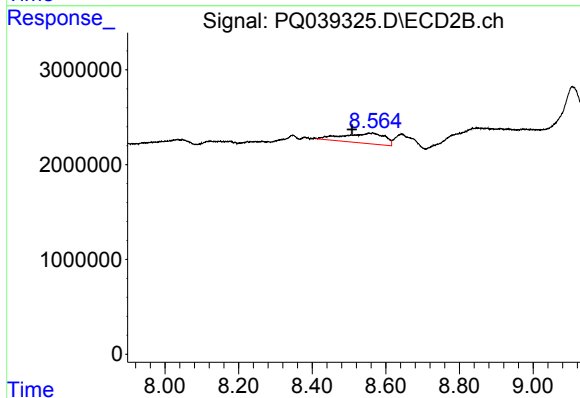
R.T.: 8.048 min
Delta R.T.: -0.015 min
Response: 2662045
Conc: 15.34 ng/ml



#30 AR-1254-5

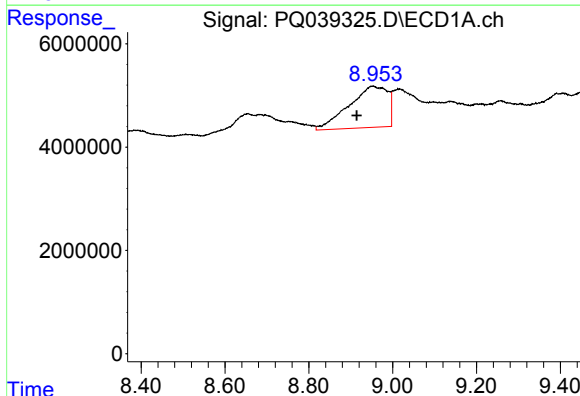
R.T.: 9.506 min
Delta R.T.: 0.023 min
Response: 12116341
Conc: 44.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



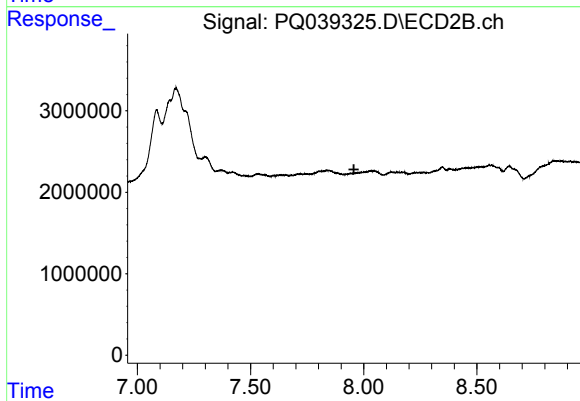
#30 AR-1254-5

R.T.: 8.564 min
Delta R.T.: 0.056 min
Response: 8432005
Conc: 32.87 ng/ml



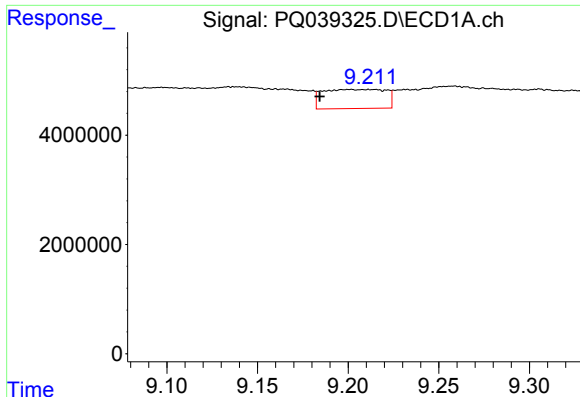
#31 AR-1260-1

R.T.: 8.952 min
Delta R.T.: 0.038 min
Response: 51592112
Conc: 156.76 ng/ml



#31 AR-1260-1

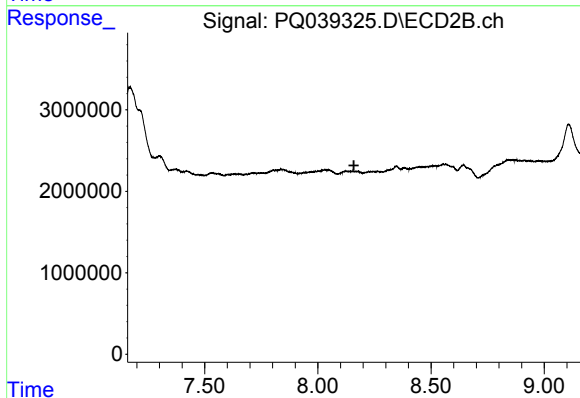
R.T.: 0.000 min
Exp R.T.: 7.956 min
Response: 0
Conc: N.D.



#32 AR-1260-2

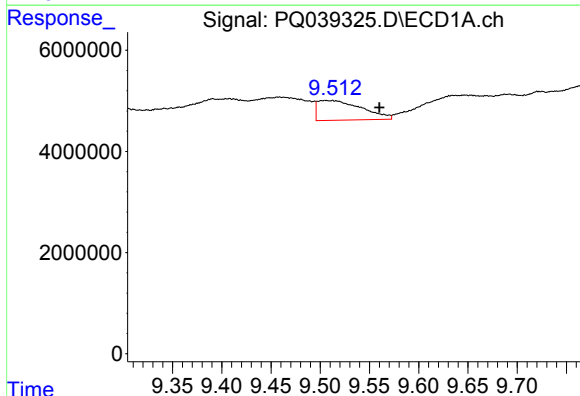
R.T.: 9.201 min
Delta R.T.: 0.017 min
Response: 8455229
Conc: 21.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



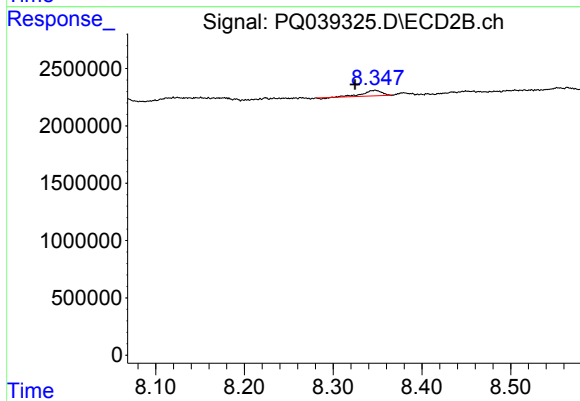
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.159 min
Response: 0
Conc: N.D.



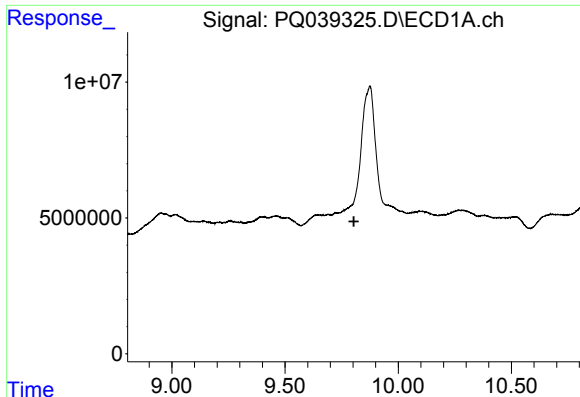
#33 AR-1260-3

R.T.: 9.506 min
Delta R.T.: -0.054 min
Response: 12116341
Conc: 39.40 ng/ml



#33 AR-1260-3

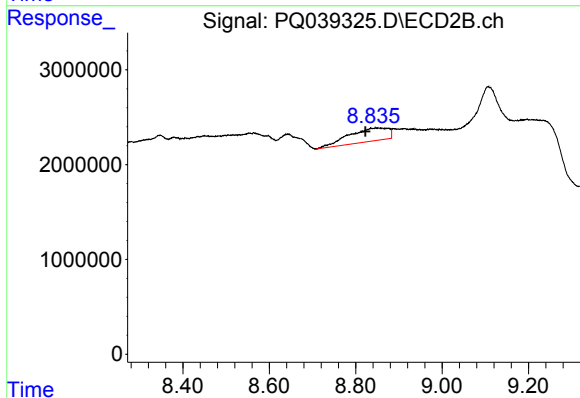
R.T.: 8.347 min
Delta R.T.: 0.022 min
Response: 682896
Conc: 2.45 ng/ml



#34 AR-1260-4

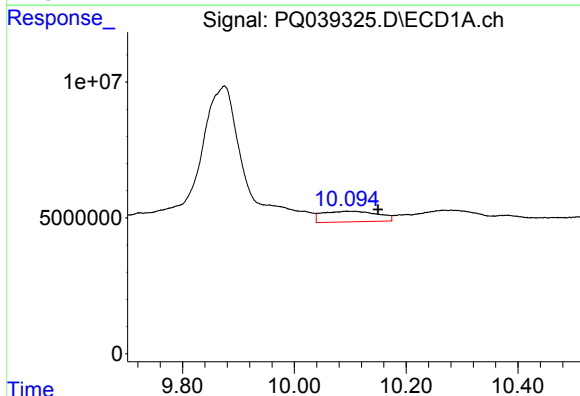
R.T.: 0.000 min
Exp R.T.: 9.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



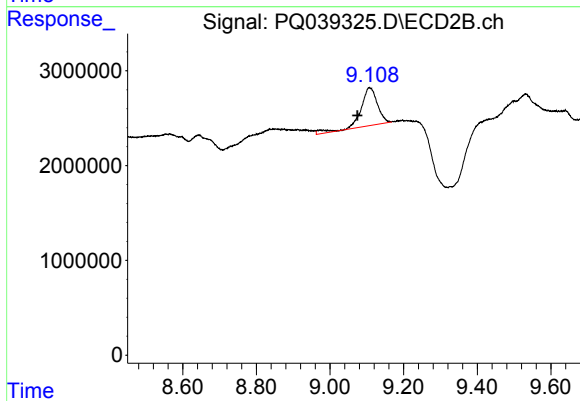
#34 AR-1260-4

R.T.: 8.851 min
Delta R.T.: 0.028 min
Response: 8897773
Conc: 37.50 ng/ml



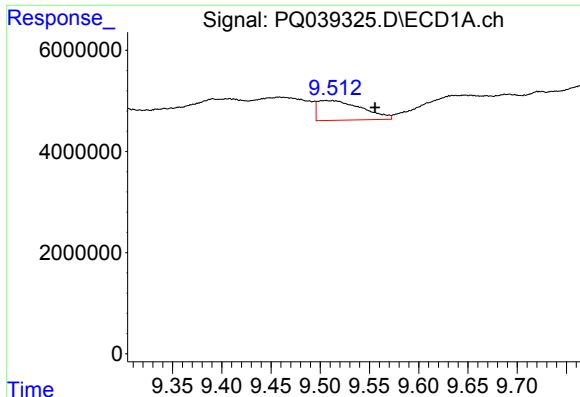
#35 AR-1260-5

R.T.: 10.109 min
Delta R.T.: -0.041 min
Response: 26693869
Conc: 35.06 ng/ml



#35 AR-1260-5

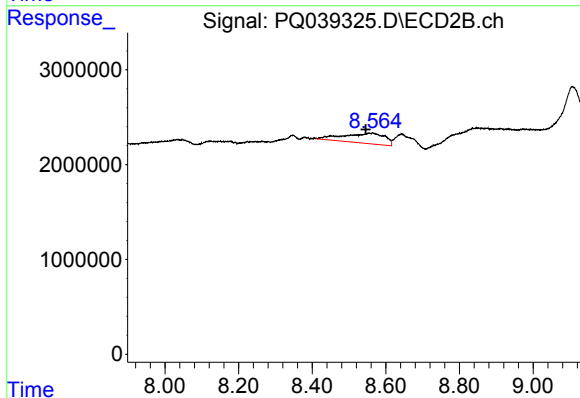
R.T.: 9.107 min
Delta R.T.: 0.033 min
Response: 12716955
Conc: 21.26 ng/ml



#36 AR-1262-1

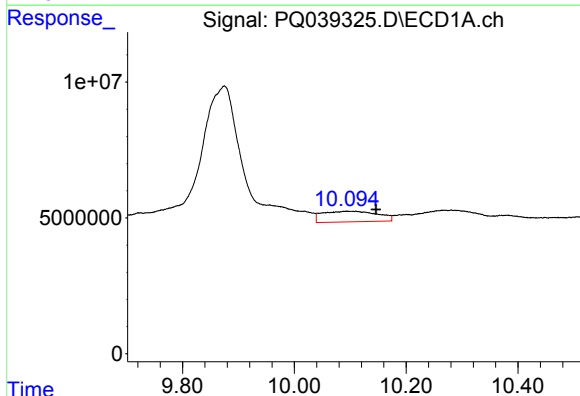
R.T.: 9.506 min
Delta R.T.: -0.050 min
Response: 12116341
Conc: 35.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



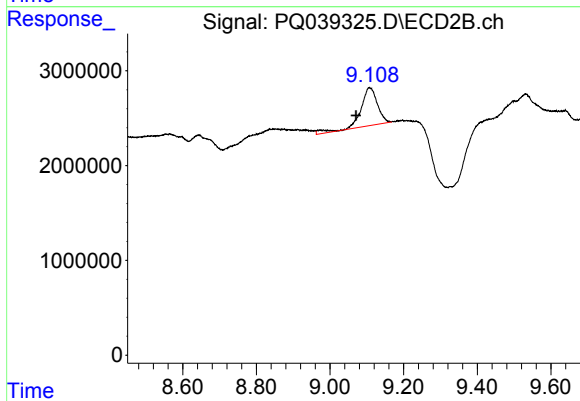
#36 AR-1262-1

R.T.: 8.564 min
Delta R.T.: 0.019 min
Response: 8432005
Conc: 30.52 ng/ml



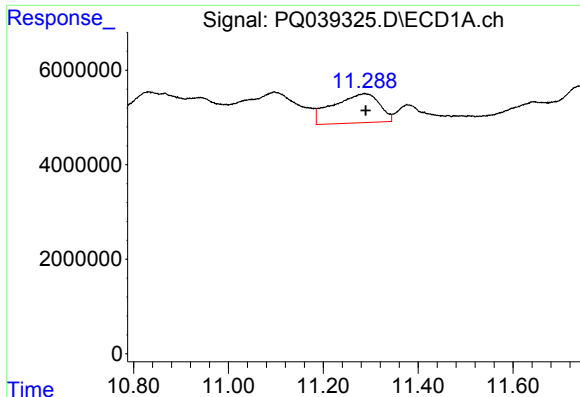
#37 AR-1262-2

R.T.: 10.109 min
Delta R.T.: -0.037 min
Response: 26693869
Conc: 43.74 ng/ml



#37 AR-1262-2

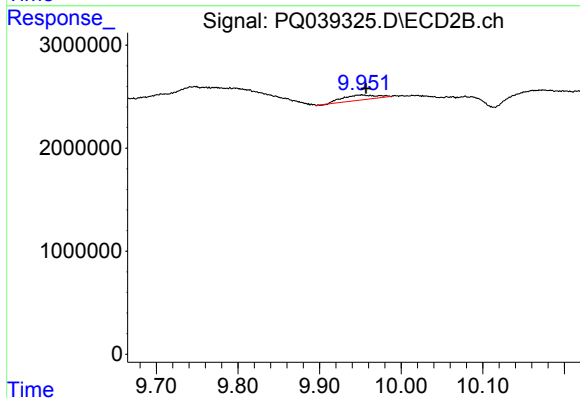
R.T.: 9.107 min
Delta R.T.: 0.036 min
Response: 12716955
Conc: 25.99 ng/ml



#40 AR-1262-5

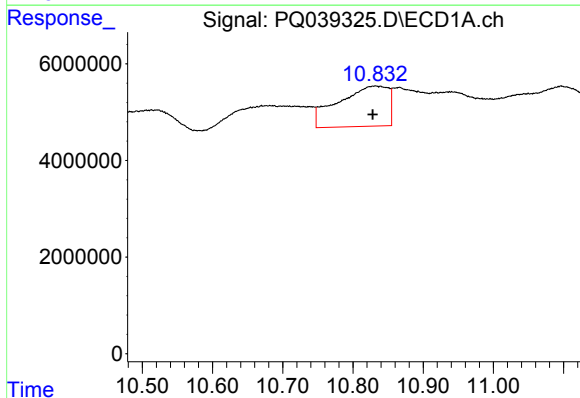
R.T.: 11.287 min
Delta R.T.: -0.003 min
Response: 41786859
Conc: 185.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



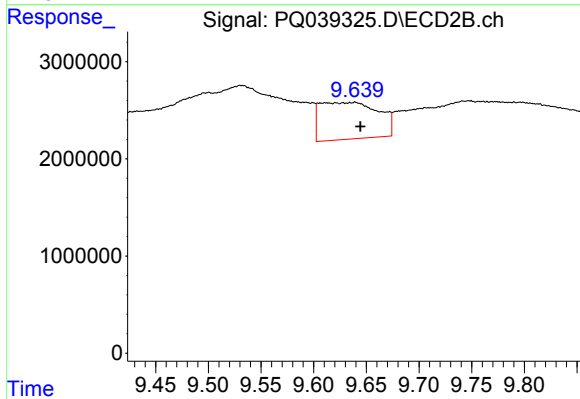
#40 AR-1262-5

R.T.: 9.951 min
Delta R.T.: -0.006 min
Response: 1406719
Conc: 9.29 ng/ml



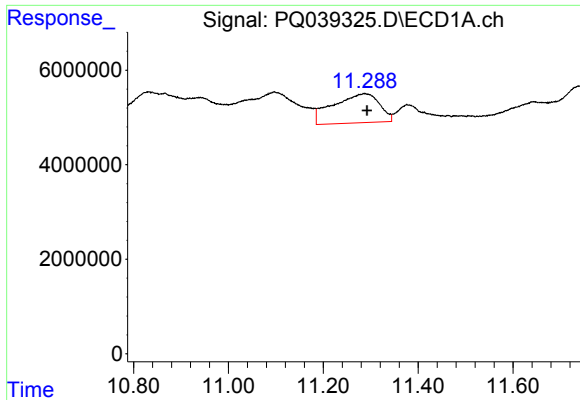
#43 AR-1268-3

R.T.: 10.832 min
Delta R.T.: 0.003 min
Response: 41372472
Conc: 35.63 ng/ml



#43 AR-1268-3

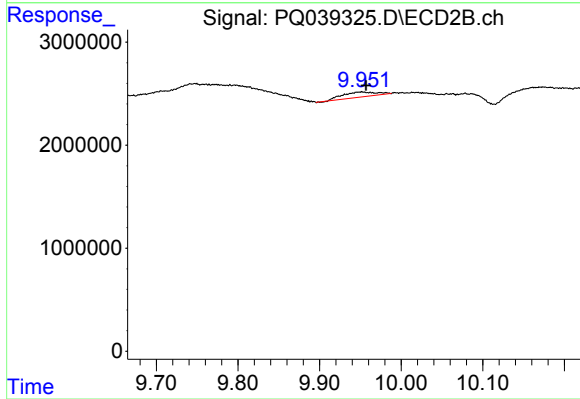
R.T.: 9.639 min
Delta R.T.: -0.006 min
Response: 14601316
Conc: 17.71 ng/ml



#44 AR-1268-4

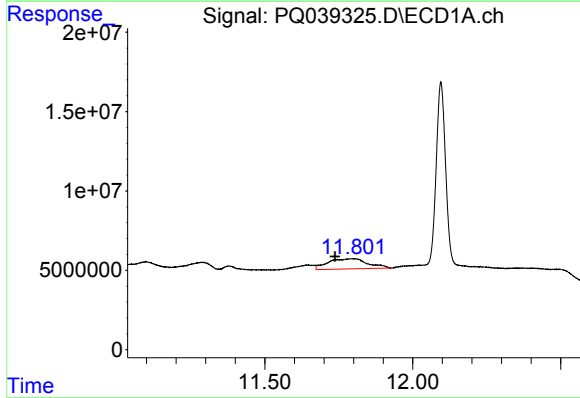
R.T.: 11.287 min
Delta R.T.: -0.005 min
Response: 41786859
Conc: 97.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



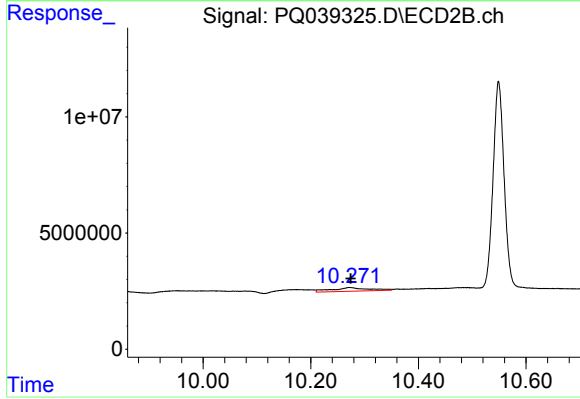
#44 AR-1268-4

R.T.: 9.951 min
Delta R.T.: -0.006 min
Response: 1406719
Conc: 4.70 ng/ml



#45 AR-1268-5

R.T.: 11.799 min
Delta R.T.: 0.061 min
Response: 60407648
Conc: 15.84 ng/ml



#45 AR-1268-5

R.T.: 10.272 min
Delta R.T.: -0.002 min
Response: 7602263
Conc: 3.06 ng/ml