Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032519\
Data File : PQ038309.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Mar 2019 18:07
Operator : SM\SJ
Sample : K2065-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : BF5L3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 00:43:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 05:45:22 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...	4.723	4.002	112.5E6	49409466	27.308	29.275	
2)	SA Decachlor...	10.685	9.148	183.1E6	80386525	33.667	33.977	
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.080	0	1757710	N.D.	16.452	#
7)	L1 AR-1016-5	0.000	5.657	0	1094876	N.D.	12.500	#
9)	L2 AR-1221-2	0.000	4.311	0	594642	N.D.	35.719	#
15)	L3 AR-1232-5	0.000	5.657	0	1094876	N.D.	45.235	#
16)	L4 AR-1242-1	0.000	5.080	0	1757710	N.D.	24.962	#
17)	L4 AR-1242-2	0.000	5.080	0	1757710	N.D.	17.445	#
20)	L4 AR-1242-5	0.000	5.950	0	452834	N.D.	6.160	#
21)	L5 AR-1248-1	0.000	5.080	0	1757710	N.D.	35.028	#
25)	L5 AR-1248-5	0.000	5.950	0	452834	N.D.	5.047	#
26)	L6 AR-1254-1	0.000	5.950	0	452834	N.D.	2.816	#
28)	L6 AR-1254-3	0.000	6.483	0	1433721	N.D.	5.963	#
29)	L6 AR-1254-4	0.000	6.794	0	2559241	N.D.	16.514	#
30)	L6 AR-1254-5	0.000	7.129	0	668731	N.D.	3.299	#
32)	L7 AR-1260-2	0.000	6.794	0	2559241	N.D.	9.991	#
33)	L7 AR-1260-3	0.000	7.027	0	1418008	N.D.	5.928	#
34)	L7 AR-1260-4	0.000	7.429	0	411029	N.D.	2.077	#
35)	L7 AR-1260-5	0.000	7.674	0	561897	N.D.	1.143	#
36)	L8 AR-1262-1	0.000	7.221	0	1070545	N.D.	4.972	#
37)	L8 AR-1262-2	0.000	7.674	0	561897	N.D.	1.442	#
38)	L8 AR-1262-3	0.000	8.018	0	157454	N.D.	1.058	#
39)	L8 AR-1262-4	0.000	8.018	0	157454	N.D.	0.552	#
40)	L8 AR-1262-5	0.000	8.584	0	6157080	N.D.	52.093	#
41)	L9 AR-1268-1	0.000	8.018	0	157454	N.D.	0.197	#
42)	L9 AR-1268-2	0.000	8.018	0	157454	N.D.	0.217	#
43)	L9 AR-1268-3	9.409	8.236	1878591	1031431	1.457	1.639	
44)	L9 AR-1268-4	0.000	8.584	0	6157080	N.D.	26.150	#
45)	L9 AR-1268-5	10.319	8.862	2113756	950304	0.491	0.493	

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

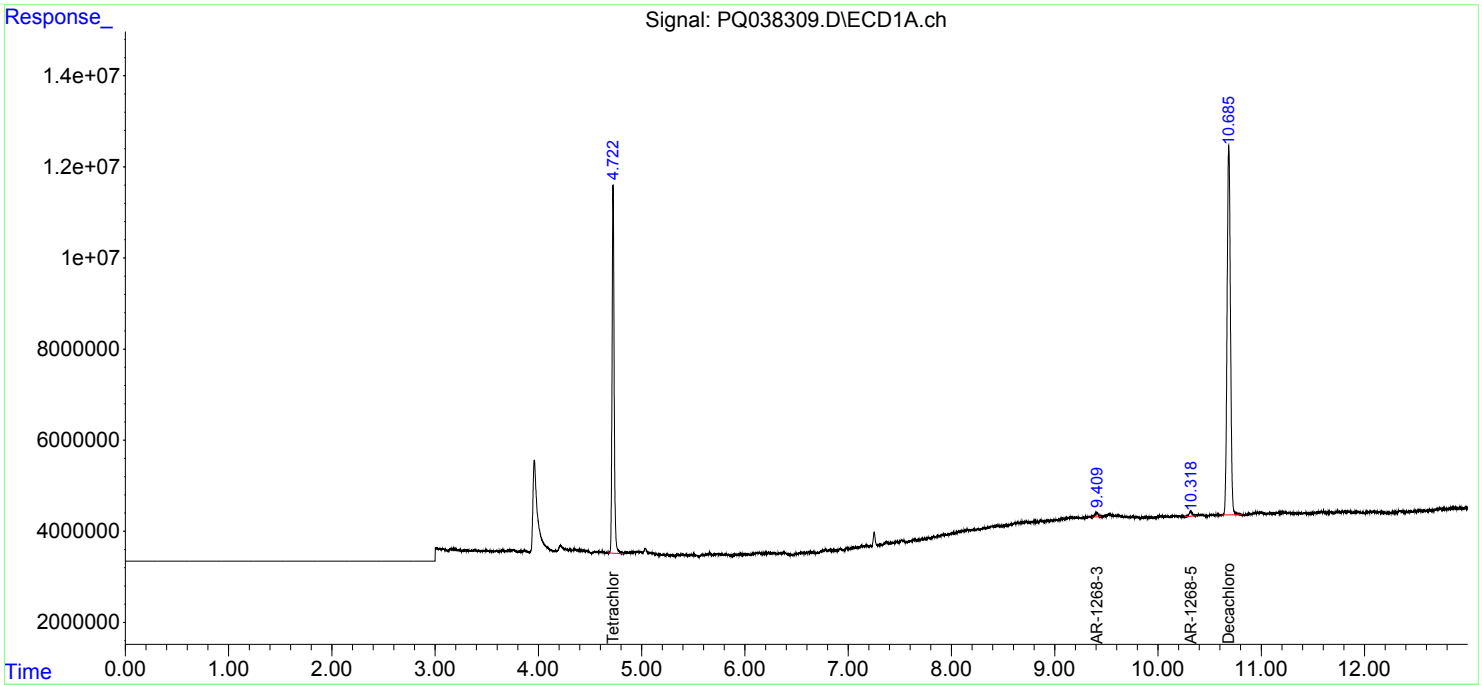
Quantitation Report (Not Reviewed)

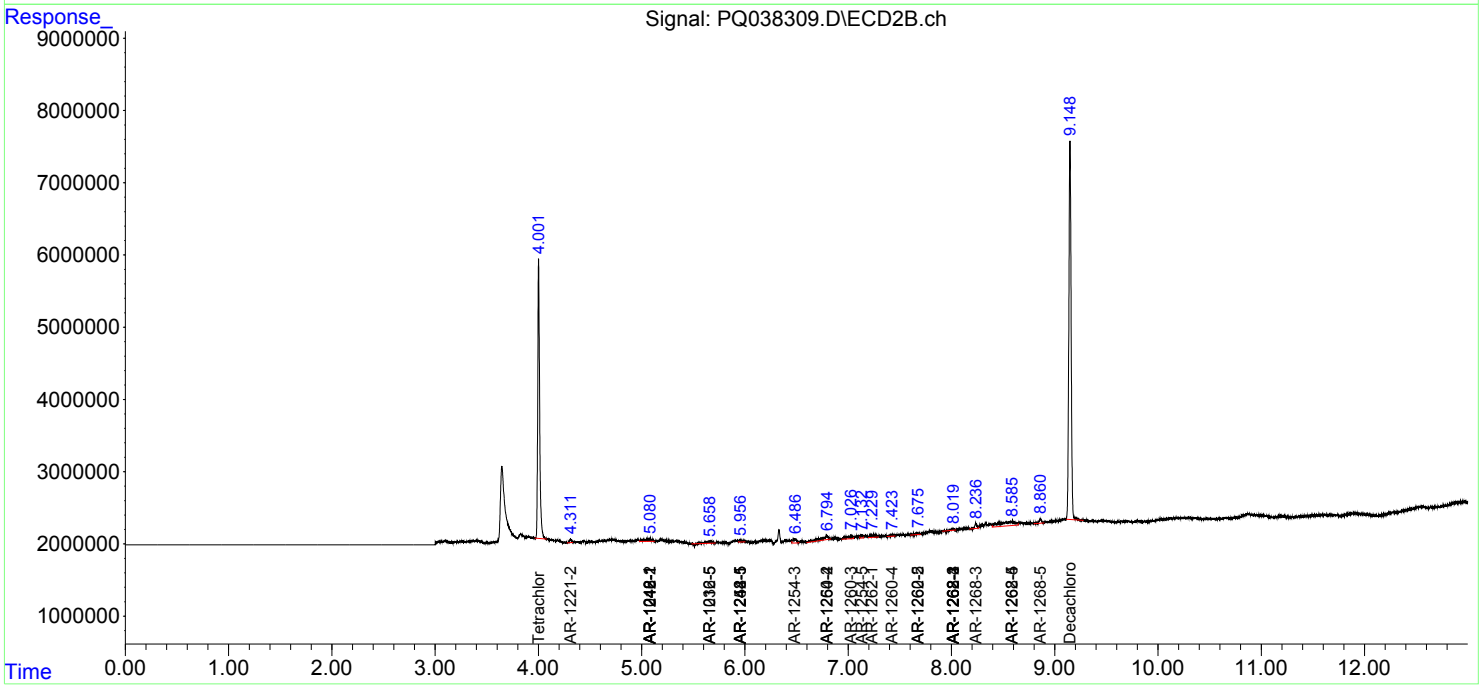
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032519\
Data File : PQ038309.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Mar 2019 18:07
Operator : SM\SJ
Sample : K2065-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

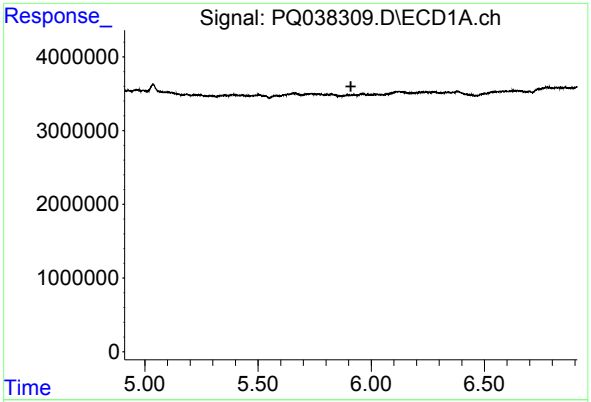
Instrument :
ECD_Q
ClientSampleId :
BF5L3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 00:43:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 05:45:22 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



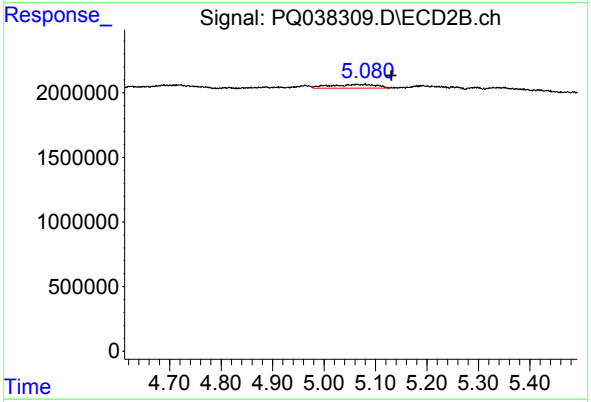




#3 AR-1016-1

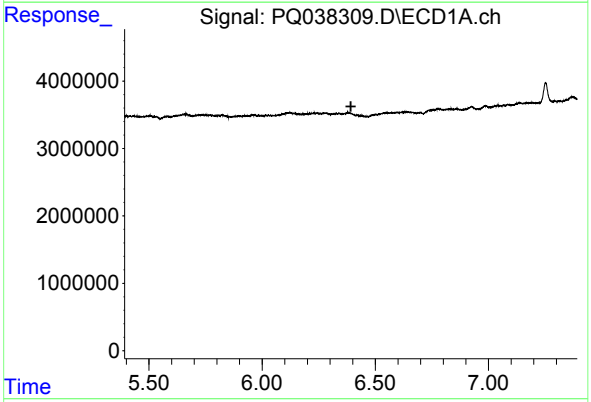
R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L3



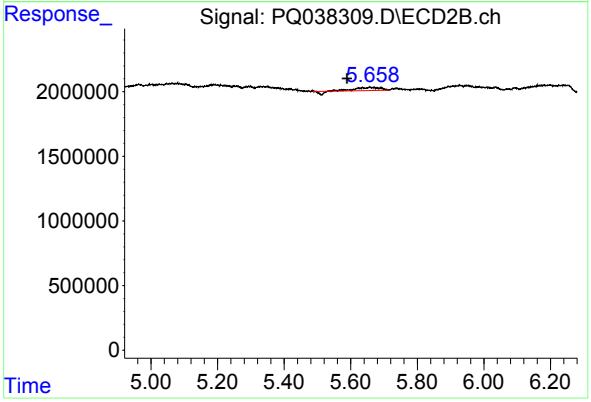
#3 AR-1016-1

R.T.: 5.080 min
Delta R.T.: -0.051 min
Response: 1757710
Conc: 16.45 ng/ml



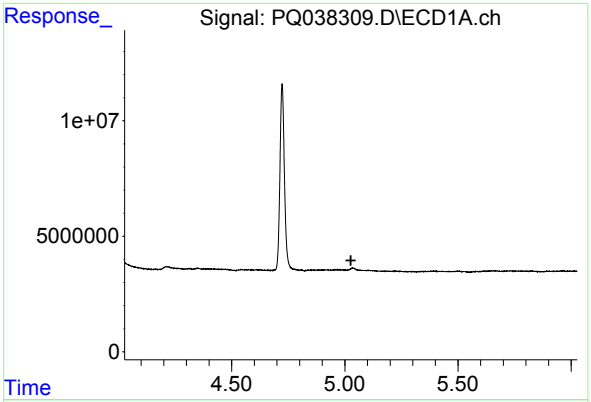
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.392 min
Response: 0
Conc: N.D.



#7 AR-1016-5

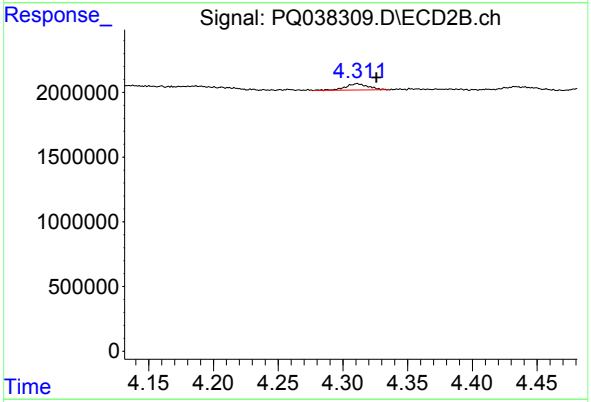
R.T.: 5.657 min
Delta R.T.: 0.068 min
Response: 1094876
Conc: 12.50 ng/ml



#9 AR-1221-2

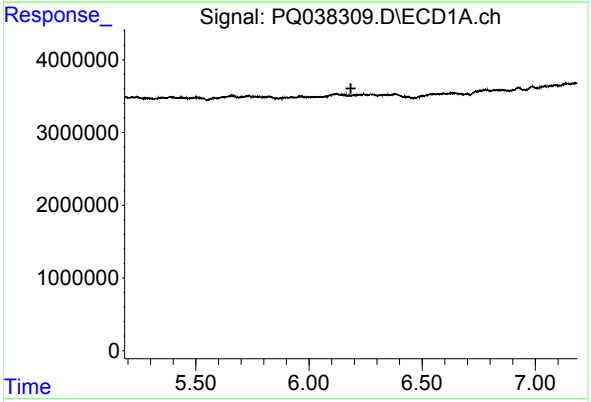
R.T.: 0.000 min
Exp R.T. : 5.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L3



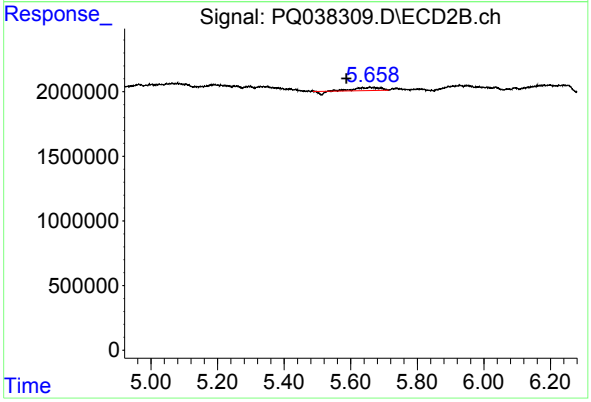
#9 AR-1221-2

R.T.: 4.311 min
Delta R.T.: -0.015 min
Response: 594642
Conc: 35.72 ng/ml



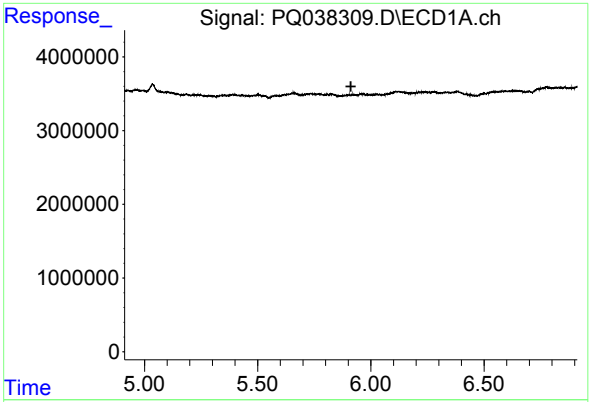
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.185 min
Response: 0
Conc: N.D.



#15 AR-1232-5

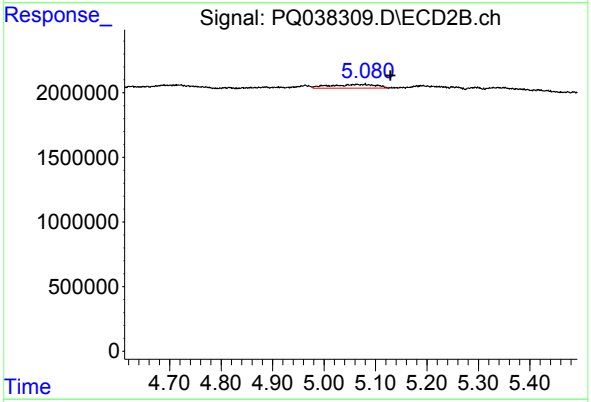
R.T.: 5.657 min
Delta R.T.: 0.070 min
Response: 1094876
Conc: 45.23 ng/ml



#16 AR-1242-1

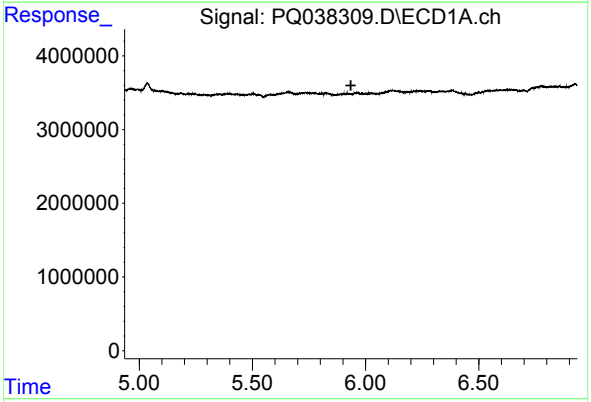
R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L3



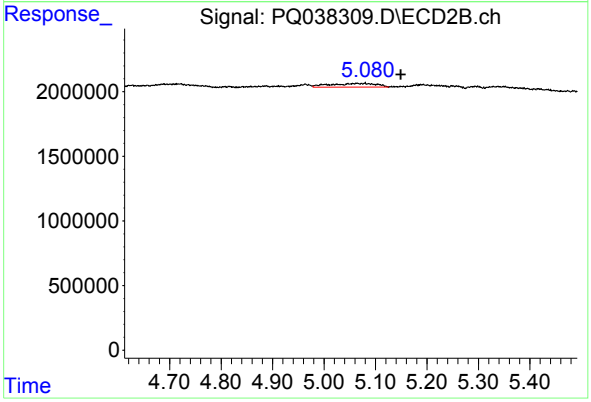
#16 AR-1242-1

R.T.: 5.080 min
Delta R.T.: -0.049 min
Response: 1757710
Conc: 24.96 ng/ml



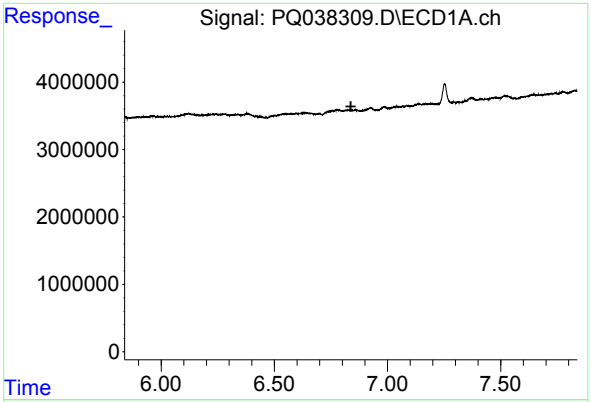
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.935 min
Response: 0
Conc: N.D.



#17 AR-1242-2

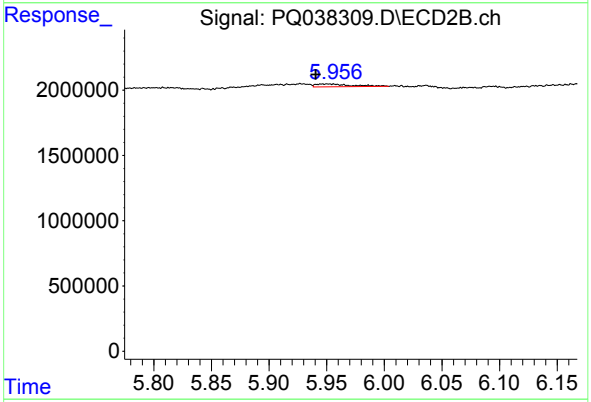
R.T.: 5.080 min
Delta R.T.: -0.069 min
Response: 1757710
Conc: 17.45 ng/ml



#20 AR-1242-5

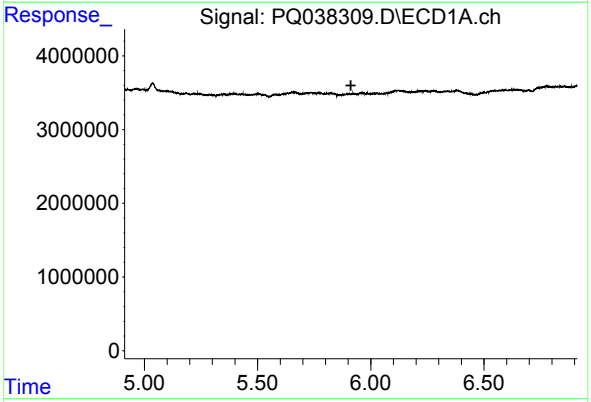
R.T.: 0.000 min
Exp R.T. : 6.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L3



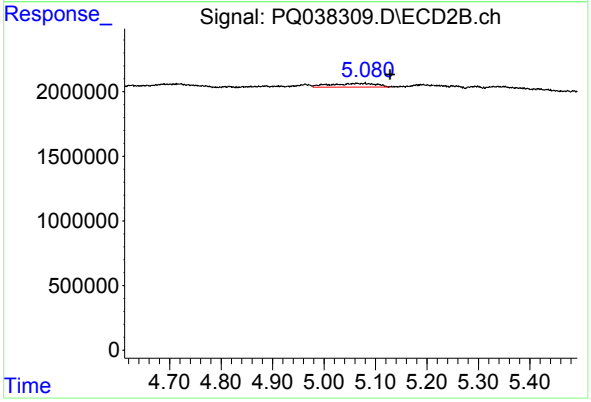
#20 AR-1242-5

R.T.: 5.950 min
Delta R.T.: 0.010 min
Response: 452834
Conc: 6.16 ng/ml



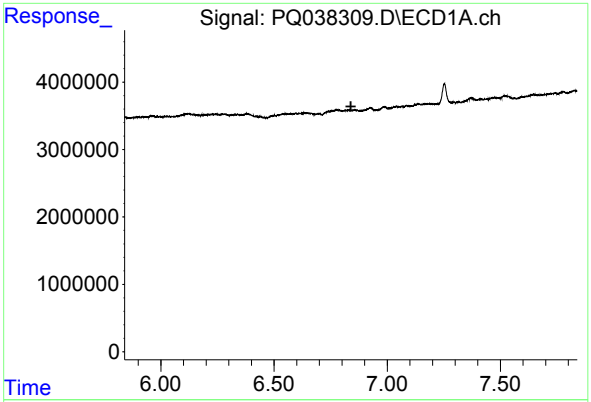
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.



#21 AR-1248-1

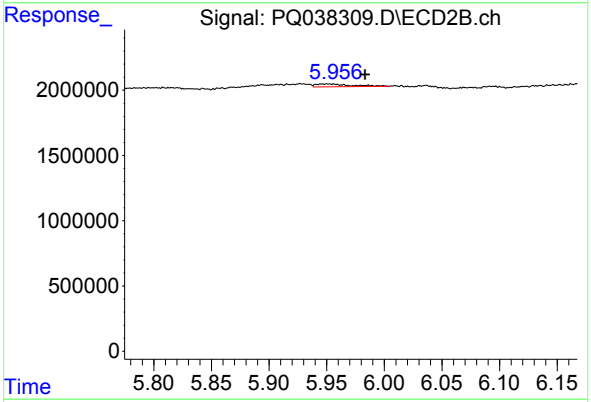
R.T.: 5.080 min
Delta R.T.: -0.049 min
Response: 1757710
Conc: 35.03 ng/ml



#25 AR-1248-5

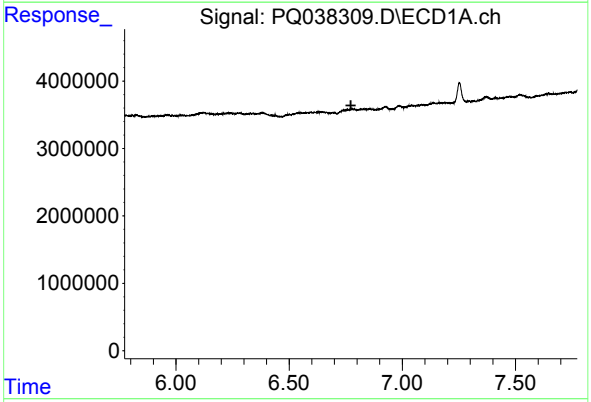
R.T.: 0.000 min
Exp R.T. : 6.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L3



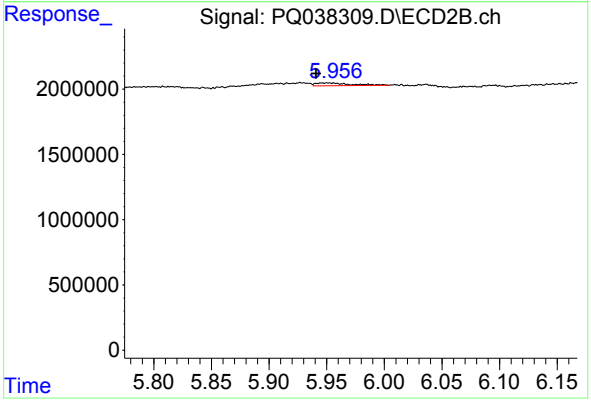
#25 AR-1248-5

R.T.: 5.950 min
Delta R.T.: -0.033 min
Response: 452834
Conc: 5.05 ng/ml



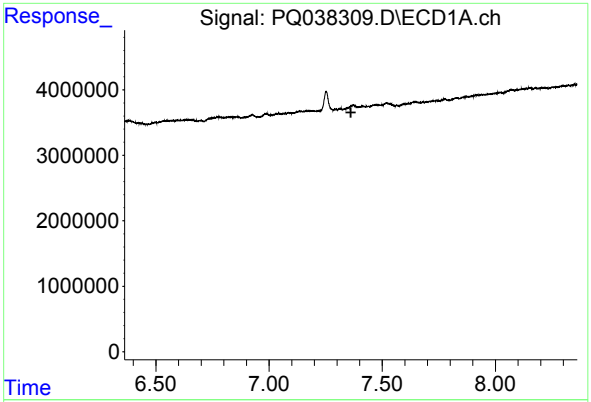
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



#26 AR-1254-1

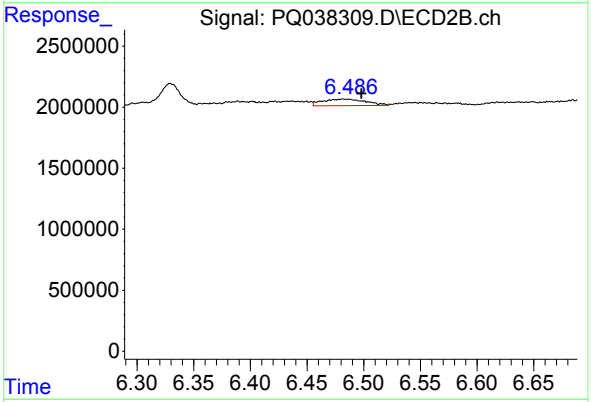
R.T.: 5.950 min
Delta R.T.: 0.009 min
Response: 452834
Conc: 2.82 ng/ml



#28 AR-1254-3

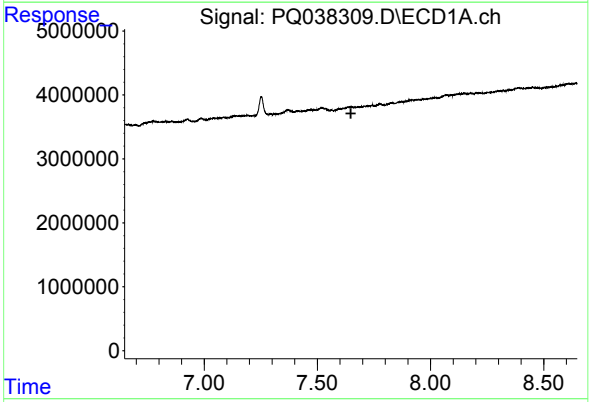
R.T.: 0.000 min
Exp R.T. : 7.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L3



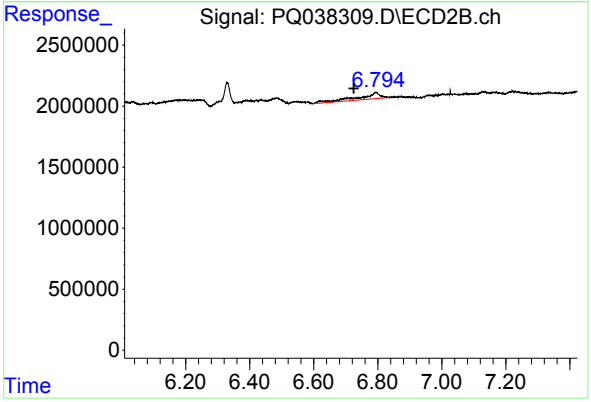
#28 AR-1254-3

R.T.: 6.483 min
Delta R.T.: -0.015 min
Response: 1433721
Conc: 5.96 ng/ml



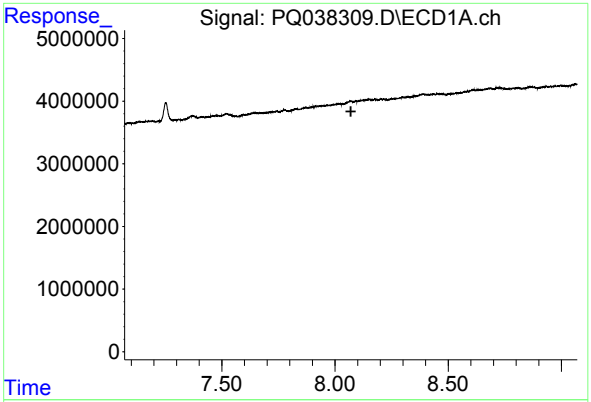
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.648 min
Response: 0
Conc: N.D.



#29 AR-1254-4

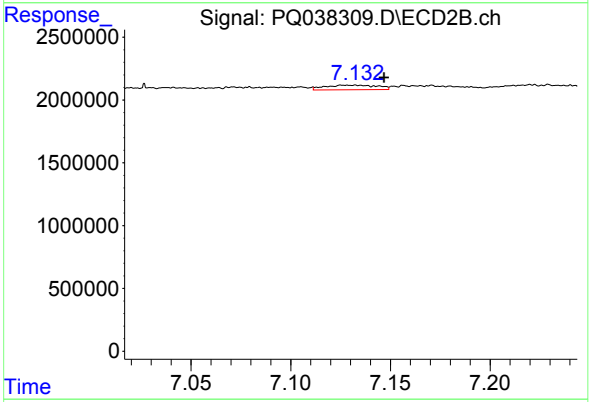
R.T.: 6.794 min
Delta R.T.: 0.070 min
Response: 2559241
Conc: 16.51 ng/ml



#30 AR-1254-5

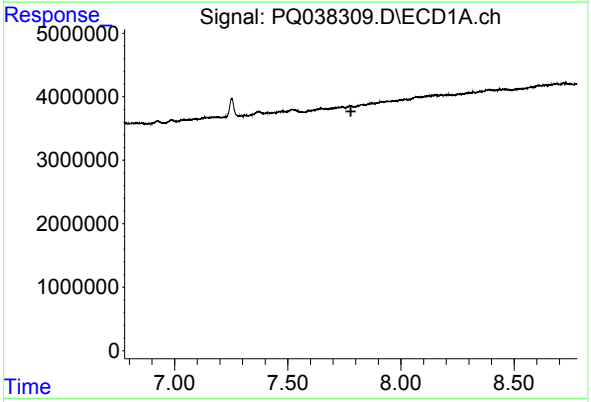
R.T.: 0.000 min
Exp R.T. : 8.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L3



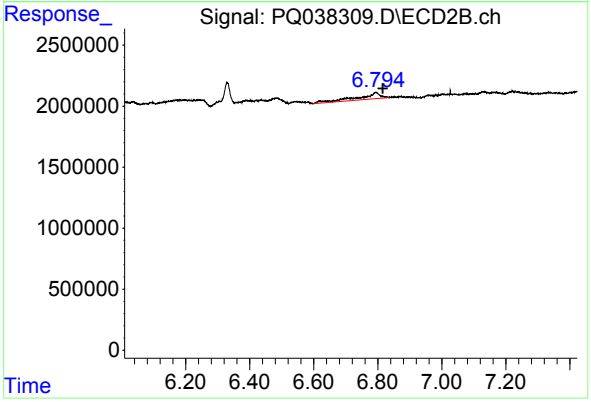
#30 AR-1254-5

R.T.: 7.129 min
Delta R.T.: -0.017 min
Response: 668731
Conc: 3.30 ng/ml



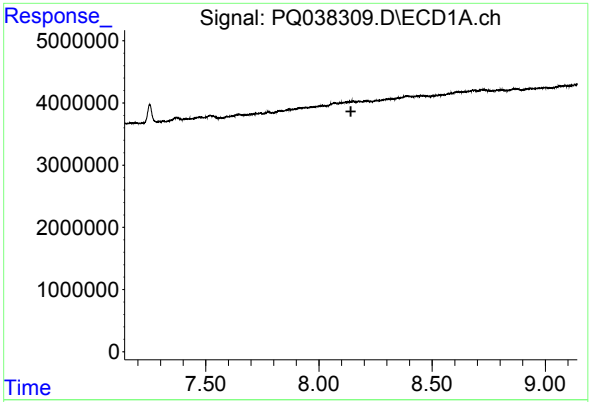
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.779 min
Response: 0
Conc: N.D.



#32 AR-1260-2

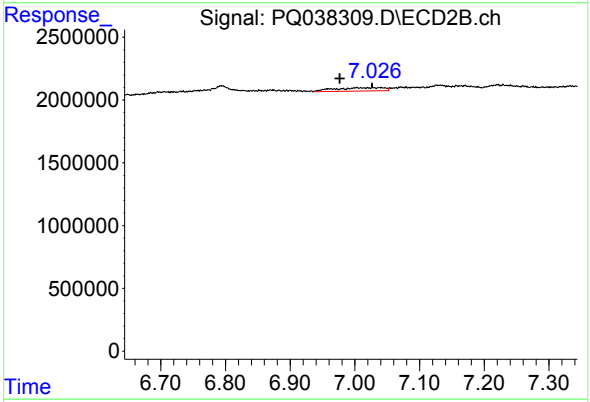
R.T.: 6.794 min
Delta R.T.: -0.022 min
Response: 2559241
Conc: 9.99 ng/ml



#33 AR-1260-3

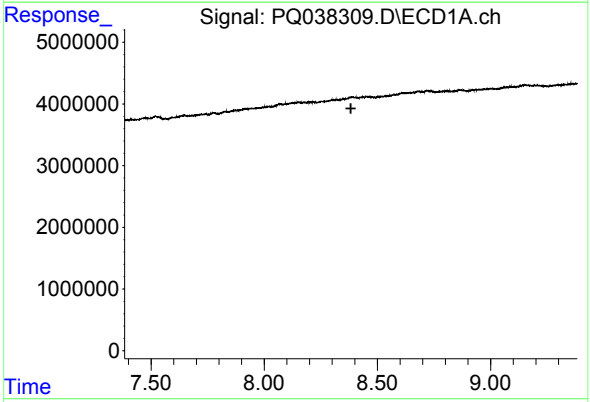
R.T.: 0.000 min
Exp R.T. : 8.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L3



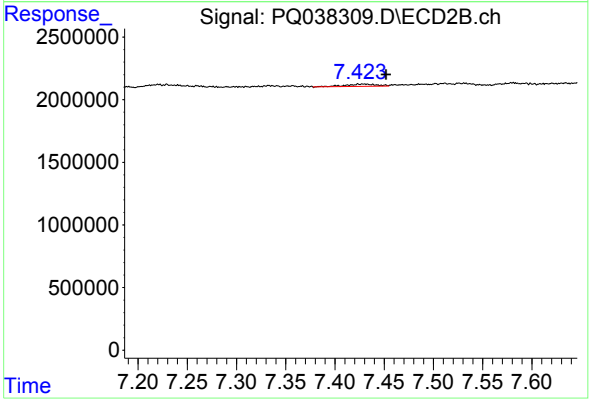
#33 AR-1260-3

R.T.: 7.027 min
Delta R.T.: 0.051 min
Response: 1418008
Conc: 5.93 ng/ml



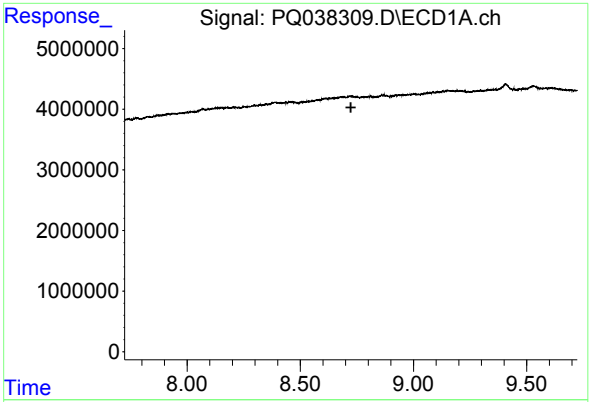
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.383 min
Response: 0
Conc: N.D.



#34 AR-1260-4

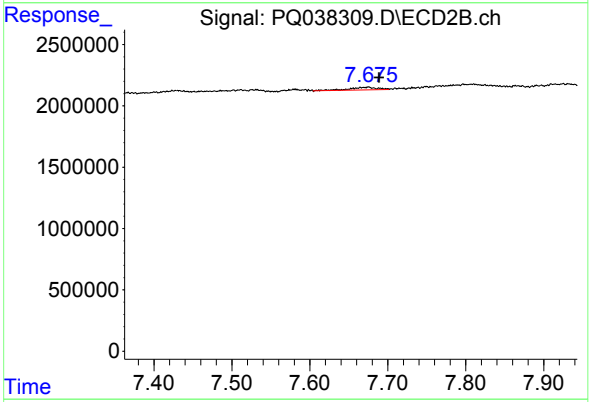
R.T.: 7.429 min
Delta R.T.: -0.023 min
Response: 411029
Conc: 2.08 ng/ml



#35 AR-1260-5

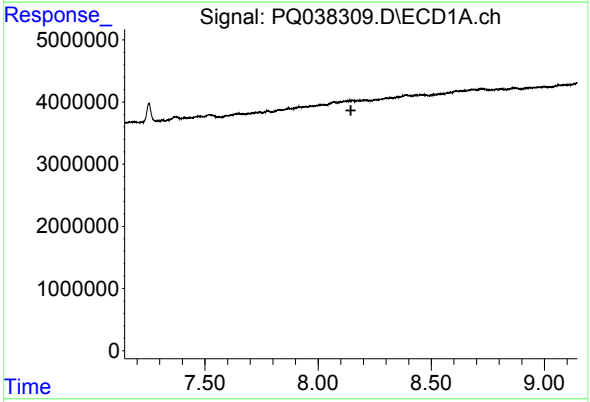
R.T.: 0.000 min
Exp R.T. : 8.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L3



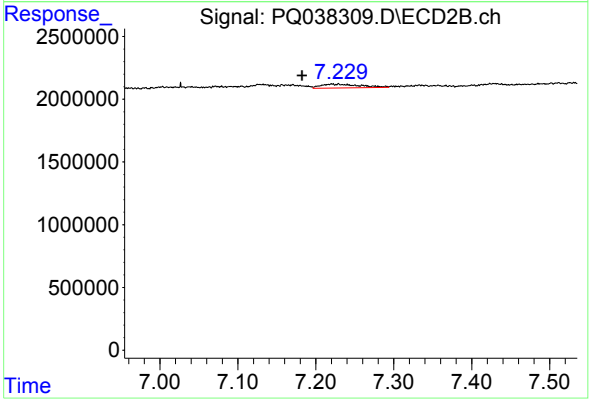
#35 AR-1260-5

R.T.: 7.674 min
Delta R.T.: -0.015 min
Response: 561897
Conc: 1.14 ng/ml



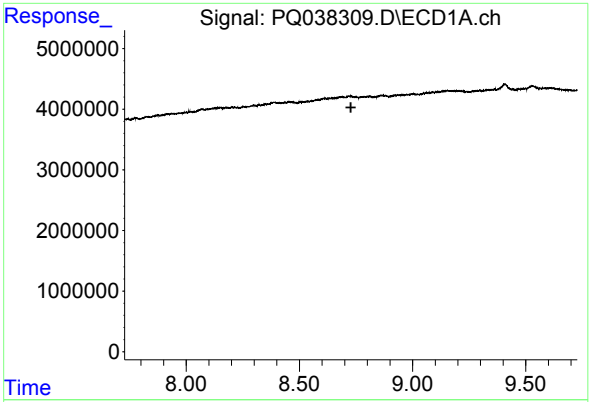
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.145 min
Response: 0
Conc: N.D.



#36 AR-1262-1

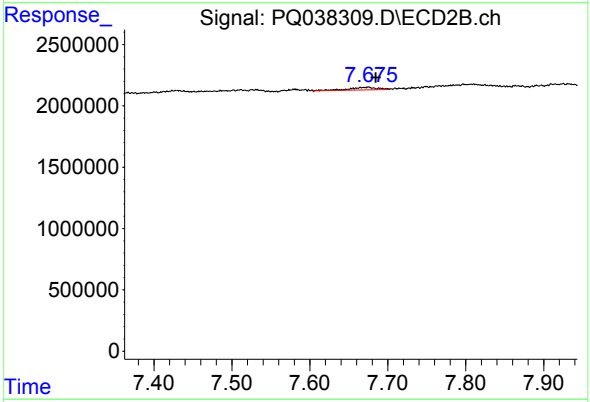
R.T.: 7.221 min
Delta R.T.: 0.039 min
Response: 1070545
Conc: 4.97 ng/ml



#37 AR-1262-2

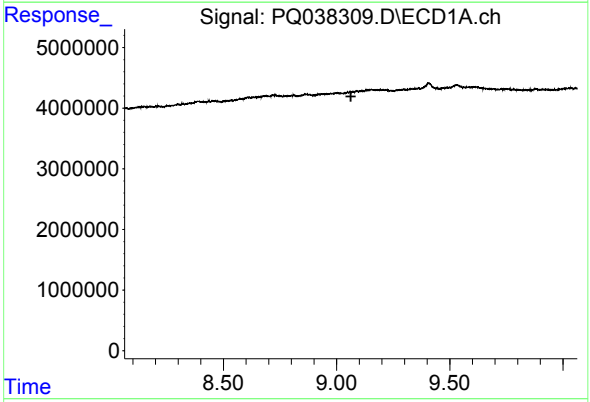
R.T.: 0.000 min
Exp R.T. : 8.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L3



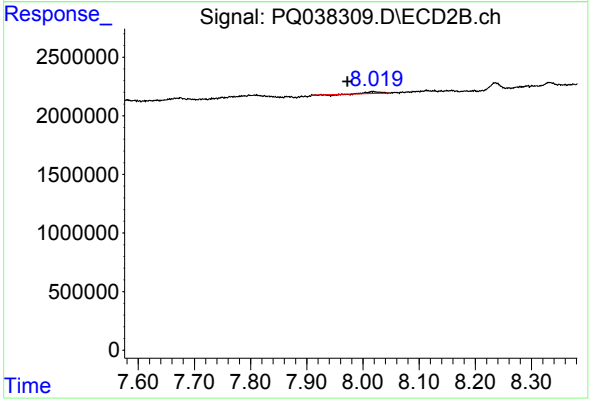
#37 AR-1262-2

R.T.: 7.674 min
Delta R.T.: -0.010 min
Response: 561897
Conc: 1.44 ng/ml



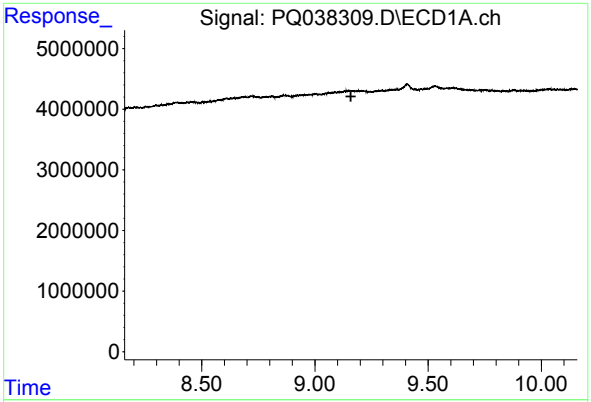
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.063 min
Response: 0
Conc: N.D.



#38 AR-1262-3

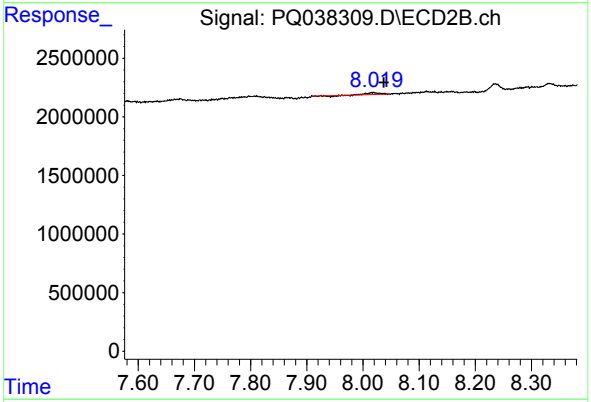
R.T.: 8.018 min
Delta R.T.: 0.046 min
Response: 157454
Conc: 1.06 ng/ml



#39 AR-1262-4

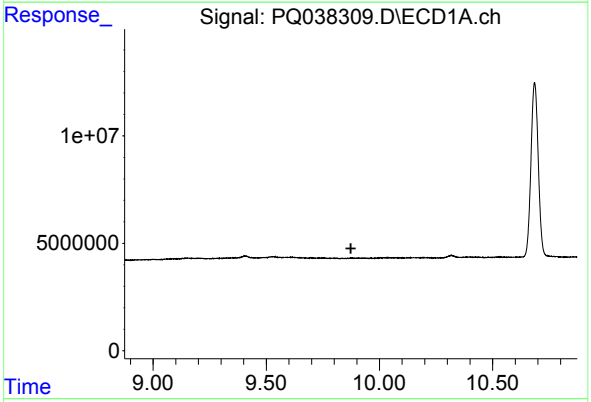
R.T.: 0.000 min
Exp R.T. : 9.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L3



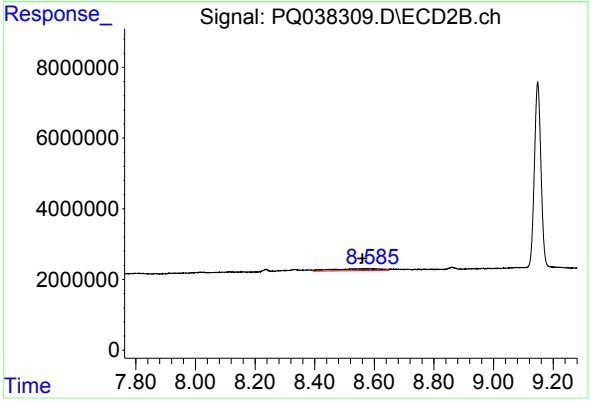
#39 AR-1262-4

R.T.: 8.018 min
Delta R.T.: -0.019 min
Response: 157454
Conc: 0.55 ng/ml



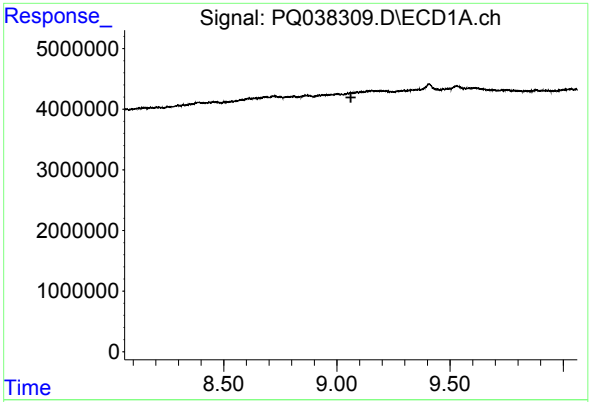
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.874 min
Response: 0
Conc: N.D.



#40 AR-1262-5

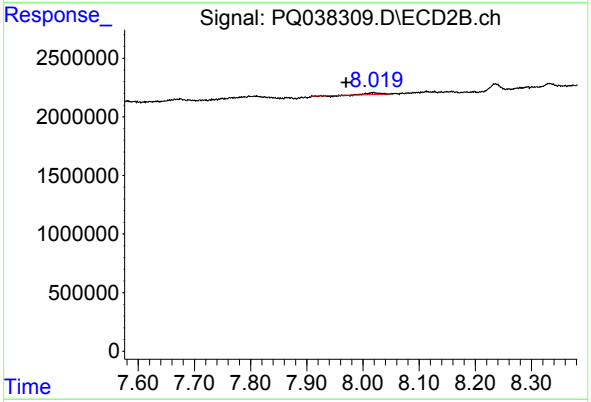
R.T.: 8.584 min
Delta R.T.: 0.023 min
Response: 6157080
Conc: 52.09 ng/ml



#41 AR-1268-1

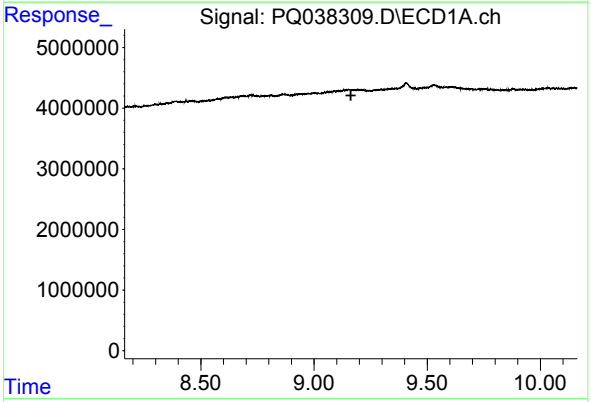
R.T.: 0.000 min
Exp R.T. : 9.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L3



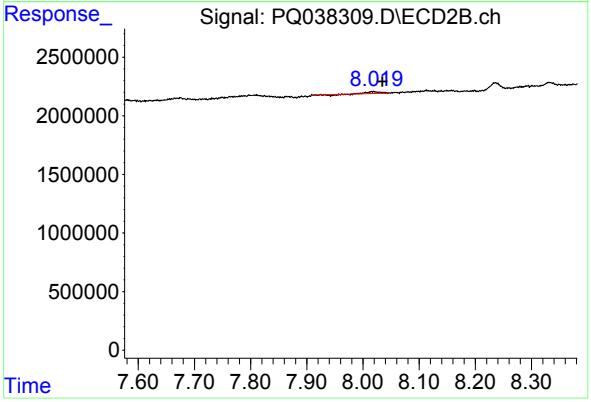
#41 AR-1268-1

R.T.: 8.018 min
Delta R.T.: 0.048 min
Response: 157454
Conc: 0.20 ng/ml



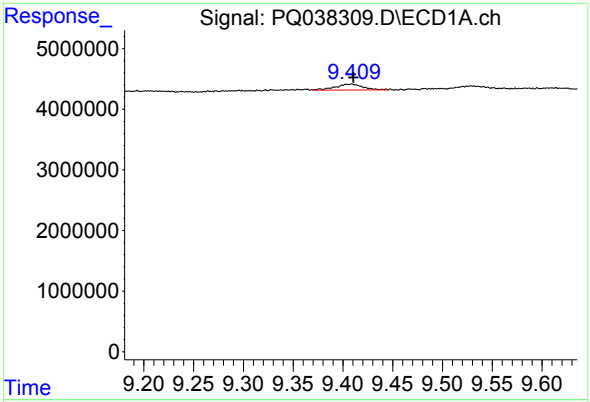
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.163 min
Response: 0
Conc: N.D.



#42 AR-1268-2

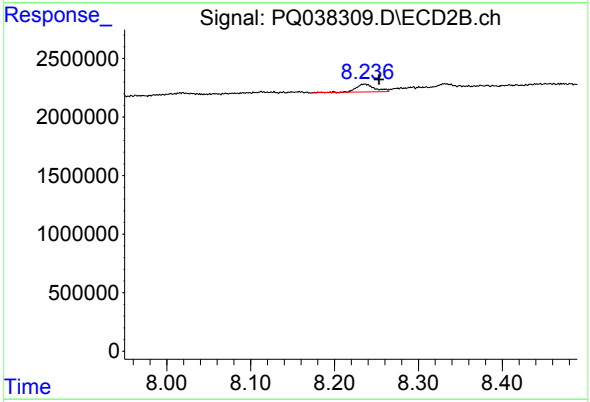
R.T.: 8.018 min
Delta R.T.: -0.017 min
Response: 157454
Conc: 0.22 ng/ml



#43 AR-1268-3

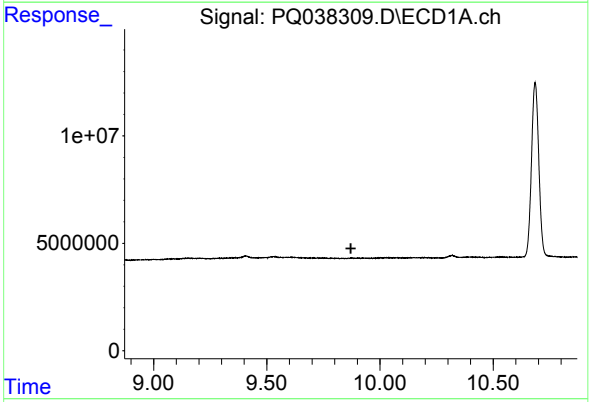
R.T.: 9.409 min
Delta R.T.: -0.002 min
Response: 1878591
Conc: 1.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5L3



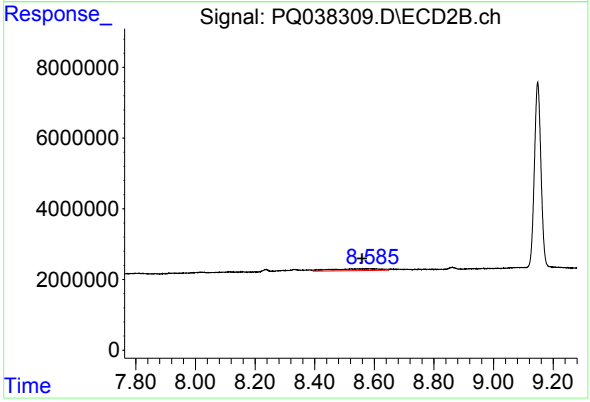
#43 AR-1268-3

R.T.: 8.236 min
Delta R.T.: -0.017 min
Response: 1031431
Conc: 1.64 ng/ml



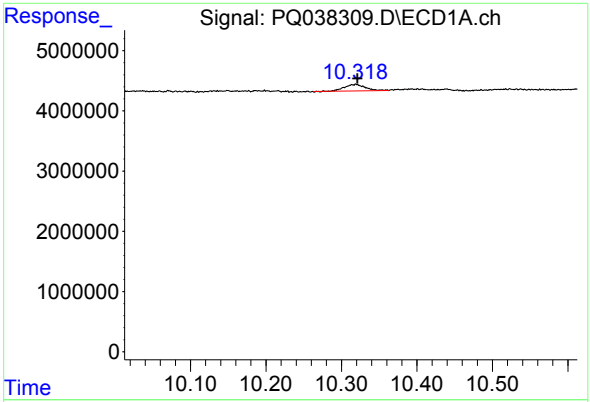
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.871 min
Response: 0
Conc: N.D.



#44 AR-1268-4

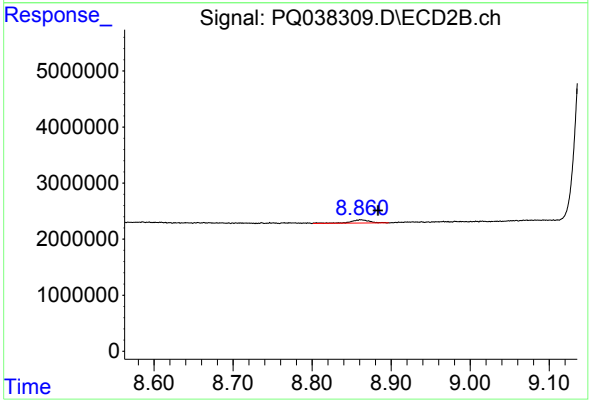
R.T.: 8.584 min
Delta R.T.: 0.025 min
Response: 6157080
Conc: 26.15 ng/ml



#45 AR-1268-5

R.T.: 10.319 min
Delta R.T.: -0.002 min
Response: 2113756
Conc: 0.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5L3



#45 AR-1268-5

R.T.: 8.862 min
Delta R.T.: -0.022 min
Response: 950304
Conc: 0.49 ng/ml