Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032519\
Data File : PQ038349.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2019 04:58
Operator : SM\SJ
Sample : K2065-12
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : BF5L5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 07:44:24 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...	4.722	4.001	106.3E6	48472016	25.802	28.720	
2)	SA Decachlor...	10.679	9.144	153.1E6	68297662	28.139	28.868	
	Target Compounds							
6)	L1 AR-1016-4	0.000	5.434	0	1076486	N.D.	16.954	#
9)	L2 AR-1221-2	0.000	4.312	0	627761	N.D.	37.709	#
10)	L2 AR-1221-3	0.000	4.447	0	369310	N.D.	6.492	#
11)	L3 AR-1232-1	0.000	4.447	0	369310	N.D.	9.033	#
14)	L3 AR-1232-4	0.000	5.434	0	1076486	N.D.	47.662	#
19)	L4 AR-1242-4	0.000	5.434	0	1076486	N.D.	19.832	#
20)	L4 AR-1242-5	0.000	5.922	0	312972	N.D.	4.258	#
22)	L5 AR-1248-2	0.000	5.434	0	1076486	N.D.	15.107	#
23)	L5 AR-1248-3	0.000	5.434	0	1076486	N.D.	14.696	#
25)	L5 AR-1248-5	0.000	5.922	0	312972	N.D.	3.488	#
26)	L6 AR-1254-1	0.000	5.922	0	312972	N.D.	1.947	#
27)	L6 AR-1254-2	7.022	6.146	249804	1990643	0.662	14.247	#
28)	L6 AR-1254-3	7.375	6.484	2834420	905283	6.982	3.765	#
29)	L6 AR-1254-4	0.000	6.705	0	925518	N.D.	5.972	#
30)	L6 AR-1254-5	0.000	7.125	0	1345904	N.D.	6.639	#
31)	L7 AR-1260-1	0.000	6.642	0	975361	N.D.	4.771	#
32)	L7 AR-1260-2	7.773	6.793	4114144	1118750	8.014	4.367	#
33)	L7 AR-1260-3	0.000	6.957	0	773579	N.D.	3.234	#
34)	L7 AR-1260-4	0.000	7.418	0	2409053	N.D.	12.171	#
35)	L7 AR-1260-5	0.000	7.662	0	1132978	N.D.	2.304	#
36)	L8 AR-1262-1	0.000	7.236	0	1452999	N.D.	6.748	#
37)	L8 AR-1262-2	0.000	7.662	0	1132978	N.D.	2.908	#
38)	L8 AR-1262-3	0.000	7.995	0	1600097	N.D.	10.747	#
39)	L8 AR-1262-4	0.000	7.995	0	1600097	N.D.	5.614	#
40)	L8 AR-1262-5	0.000	8.542	0	2269823	N.D.	19.204	#
41)	L9 AR-1268-1	0.000	7.995	0	1600097	N.D.	1.998	#
42)	L9 AR-1268-2	0.000	7.995	0	1600097	N.D.	2.204	#
43)	L9 AR-1268-3	9.402	8.231	1619034	730956	1.256	1.162	
44)	L9 AR-1268-4	0.000	8.542	0	2269823	N.D.	9.640	#
45)	L9 AR-1268-5	10.311	8.909	4241962	148337	0.985	0.077	#

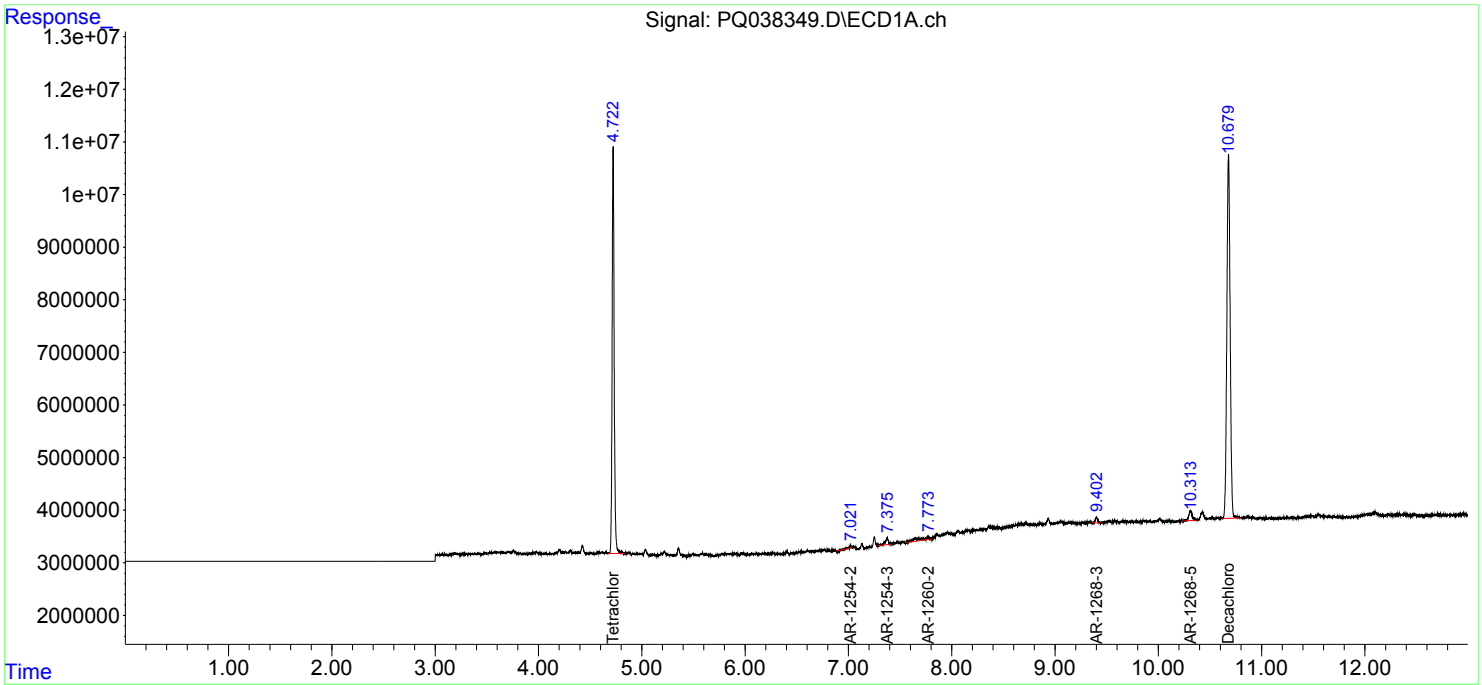
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

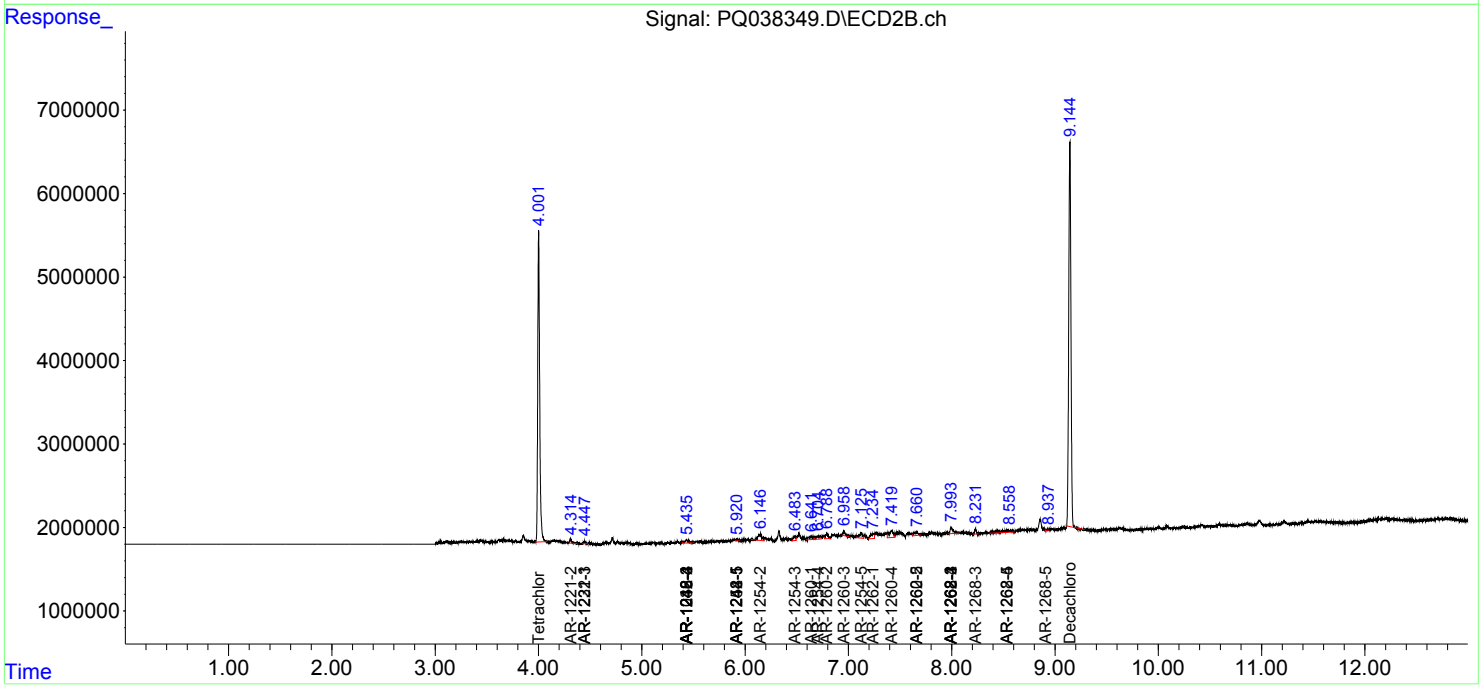
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032519\
Data File : PQ038349.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2019 04:58
Operator : SM\SJ
Sample : K2065-12
Misc :
ALS Vial : 58 Sample Multiplier: 1

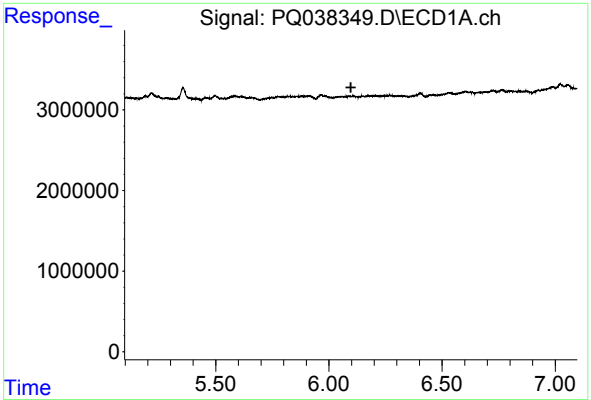
Instrument :
ECD_Q
ClientSampleId :
BF5L5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 07:44:24 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



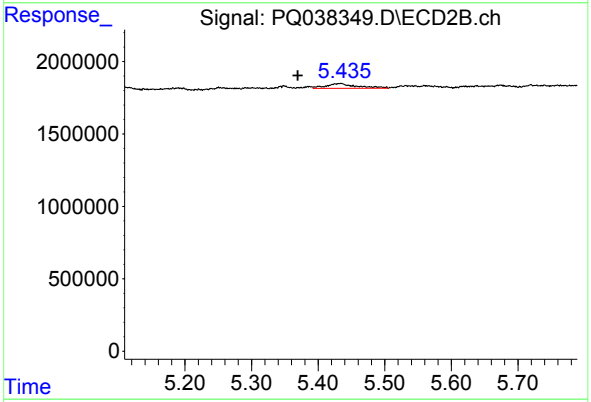




#6 AR-1016-4

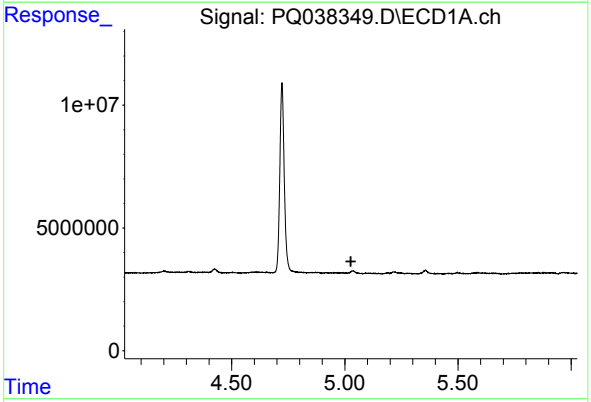
R.T.: 0.000 min
Exp R.T. : 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L5



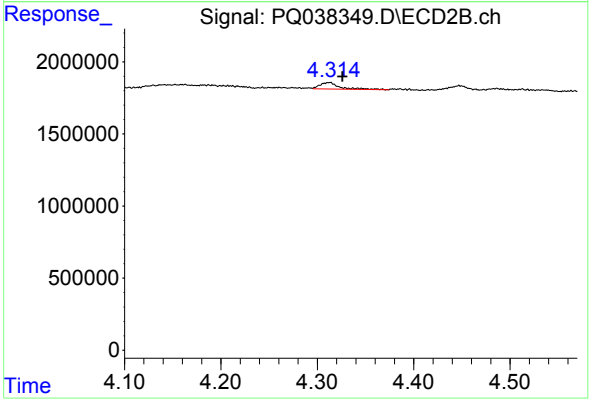
#6 AR-1016-4

R.T.: 5.434 min
Delta R.T.: 0.065 min
Response: 1076486
Conc: 16.95 ng/ml



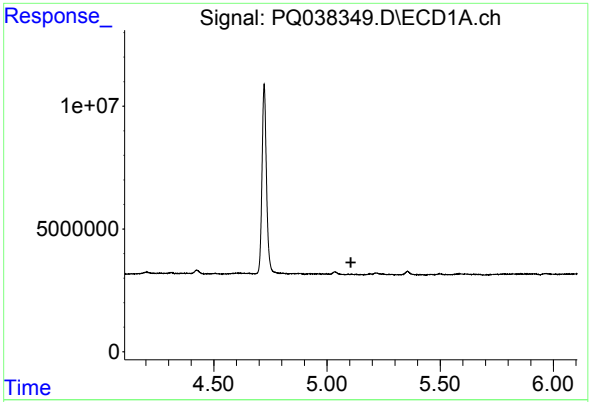
#9 AR-1221-2

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



#9 AR-1221-2

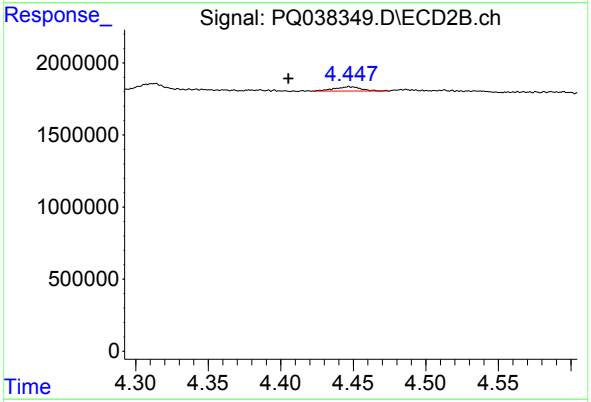
R.T.: 4.312 min
Delta R.T.: -0.014 min
Response: 627761
Conc: 37.71 ng/ml



#10 AR-1221-3

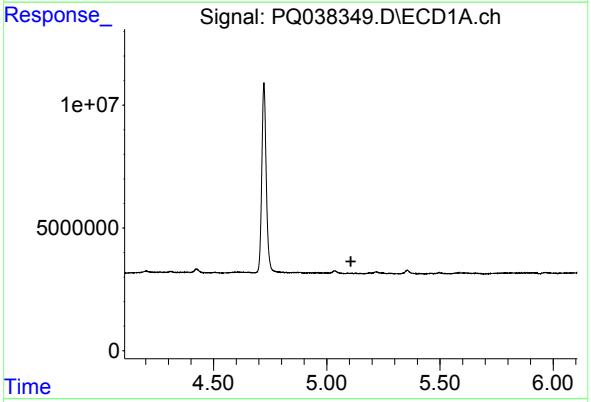
R.T.: 0.000 min
Exp R.T. : 5.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L5



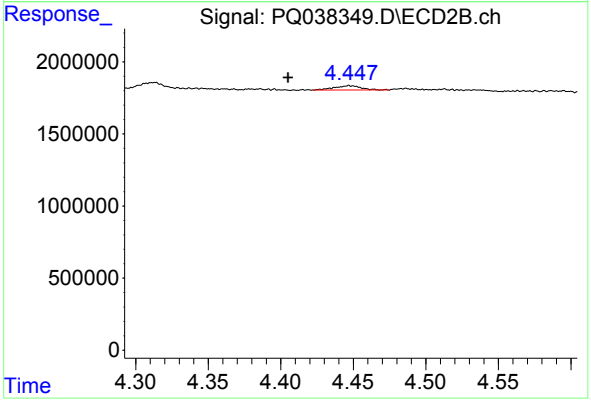
#10 AR-1221-3

R.T.: 4.447 min
Delta R.T.: 0.042 min
Response: 369310
Conc: 6.49 ng/ml



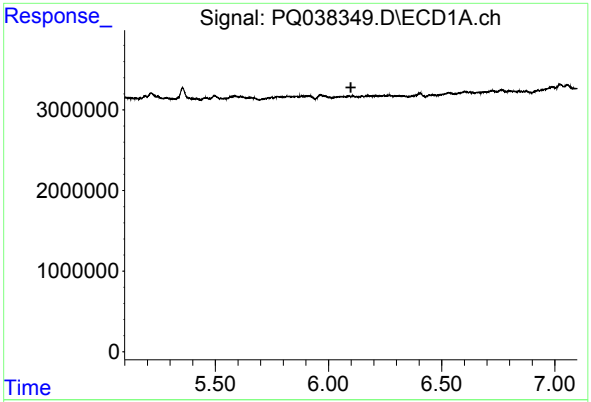
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.106 min
Response: 0
Conc: N.D.



#11 AR-1232-1

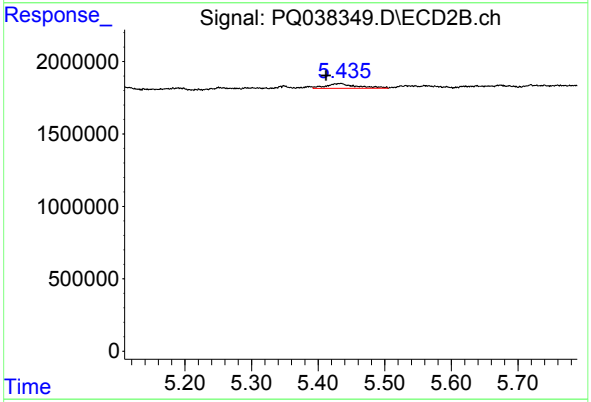
R.T.: 4.447 min
Delta R.T.: 0.042 min
Response: 369310
Conc: 9.03 ng/ml



#14 AR-1232-4

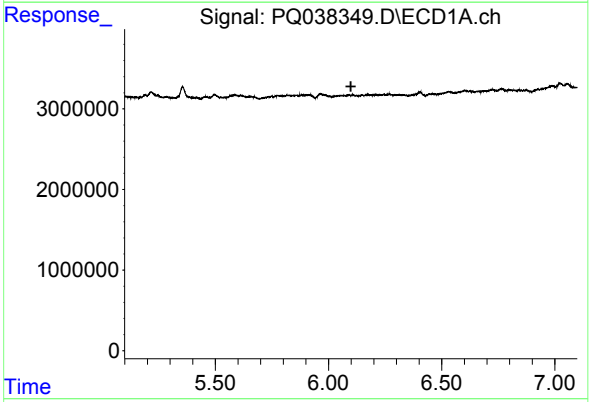
R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L5



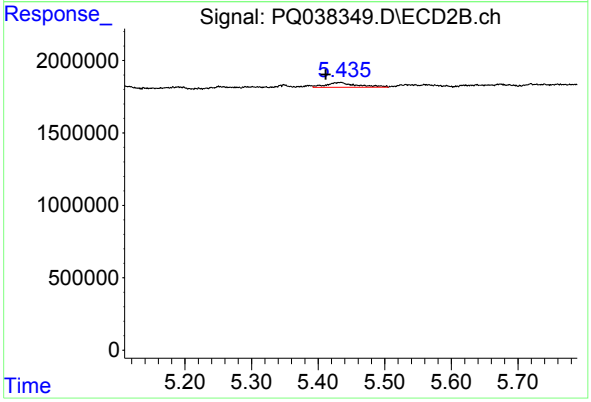
#14 AR-1232-4

R.T.: 5.434 min
Delta R.T.: 0.022 min
Response: 1076486
Conc: 47.66 ng/ml



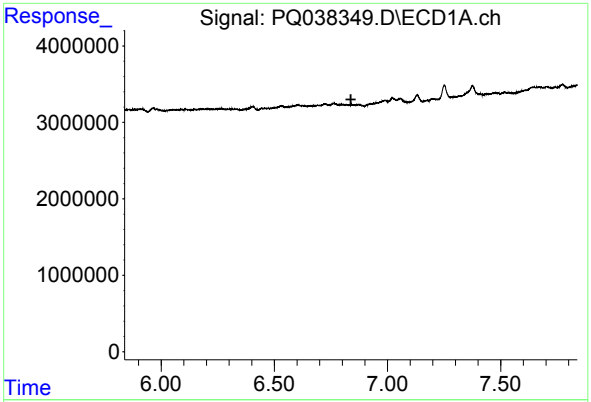
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



#19 AR-1242-4

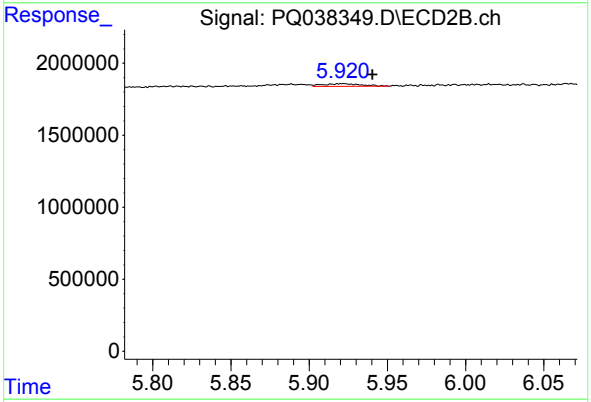
R.T.: 5.434 min
Delta R.T.: 0.023 min
Response: 1076486
Conc: 19.83 ng/ml



#20 AR-1242-5

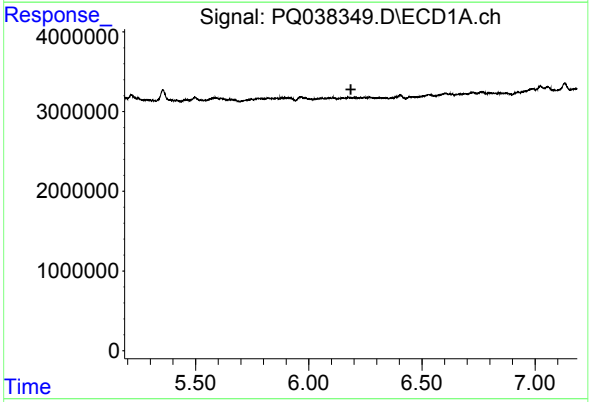
R.T.: 0.000 min
Exp R.T. : 6.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L5



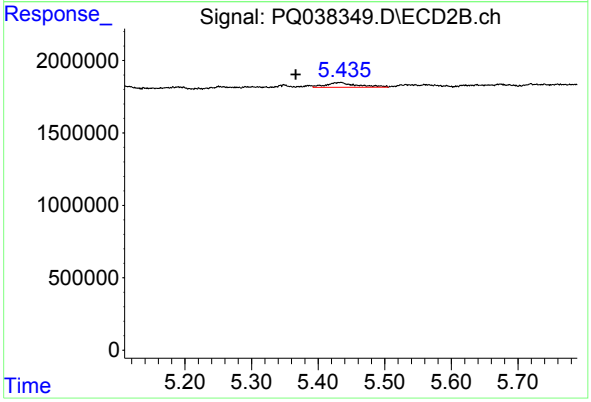
#20 AR-1242-5

R.T.: 5.922 min
Delta R.T.: -0.019 min
Response: 312972
Conc: 4.26 ng/ml



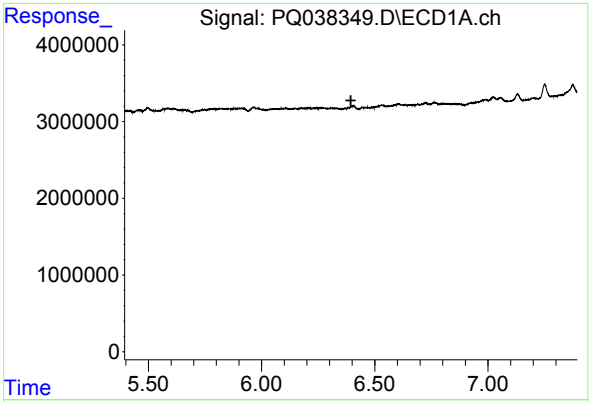
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.186 min
Response: 0
Conc: N.D.



#22 AR-1248-2

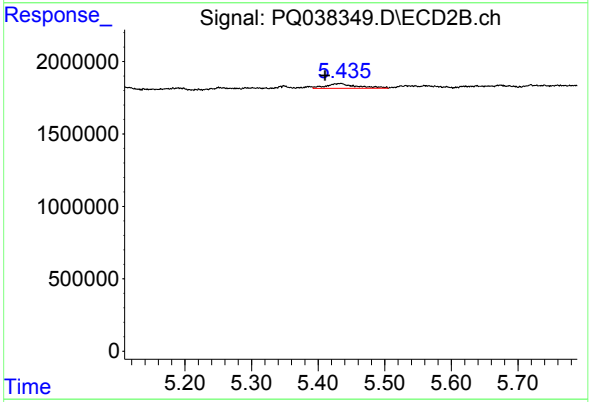
R.T.: 5.434 min
Delta R.T.: 0.068 min
Response: 1076486
Conc: 15.11 ng/ml



#23 AR-1248-3

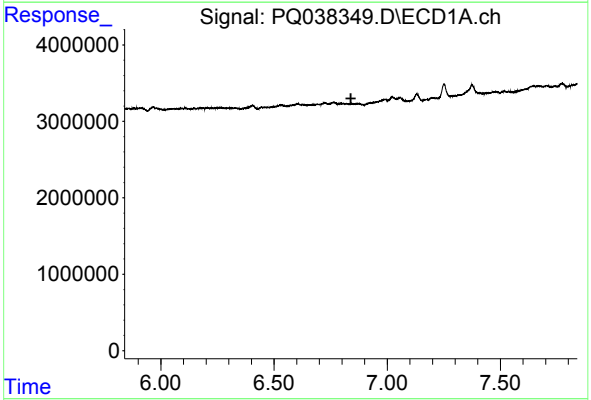
R.T.: 0.000 min
Exp R.T. : 6.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L5



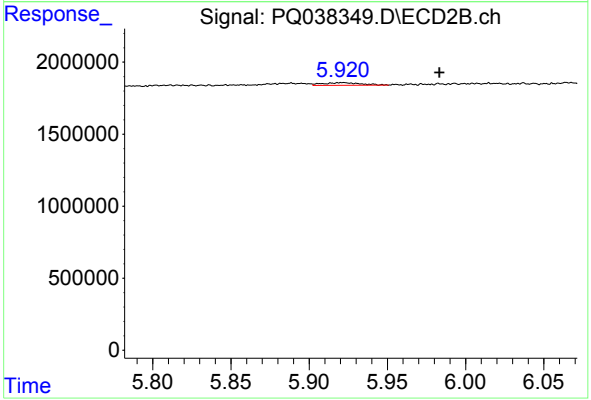
#23 AR-1248-3

R.T.: 5.434 min
Delta R.T.: 0.024 min
Response: 1076486
Conc: 14.70 ng/ml



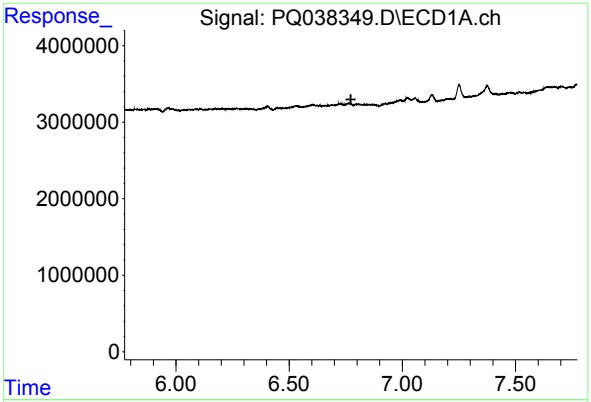
#25 AR-1248-5

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



#25 AR-1248-5

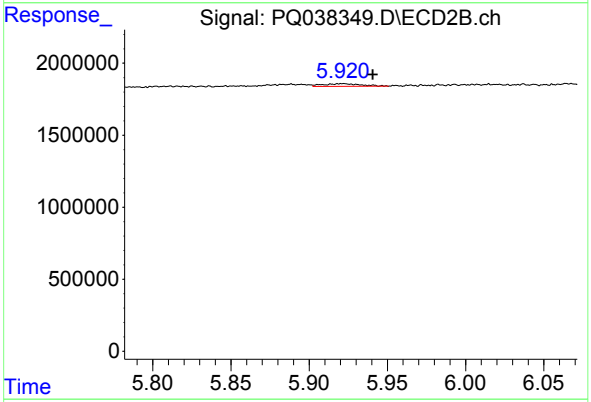
R.T.: 5.922 min
Delta R.T.: -0.062 min
Response: 312972
Conc: 3.49 ng/ml



#26 AR-1254-1

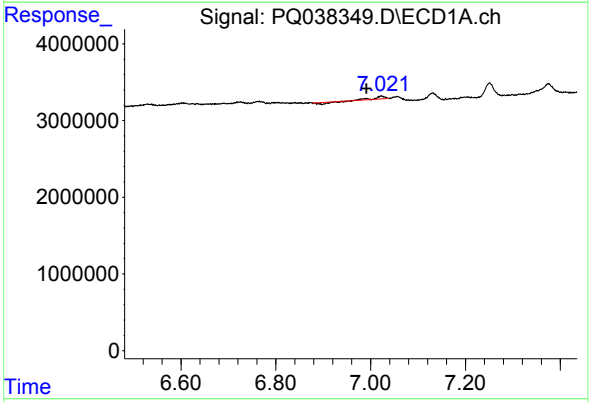
R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L5



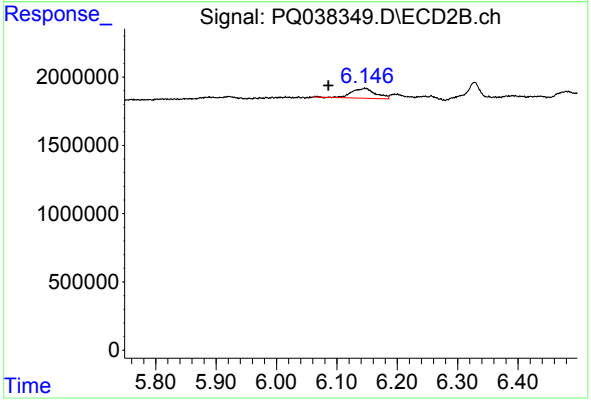
#26 AR-1254-1

R.T.: 5.922 min
Delta R.T.: -0.019 min
Response: 312972
Conc: 1.95 ng/ml



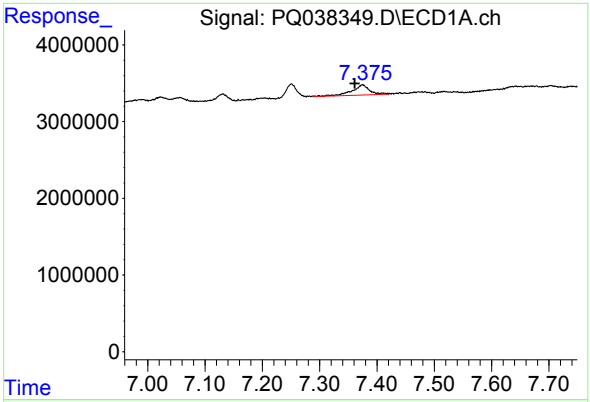
#27 AR-1254-2

R.T.: 7.022 min
Delta R.T.: 0.031 min
Response: 249804
Conc: 0.66 ng/ml



#27 AR-1254-2

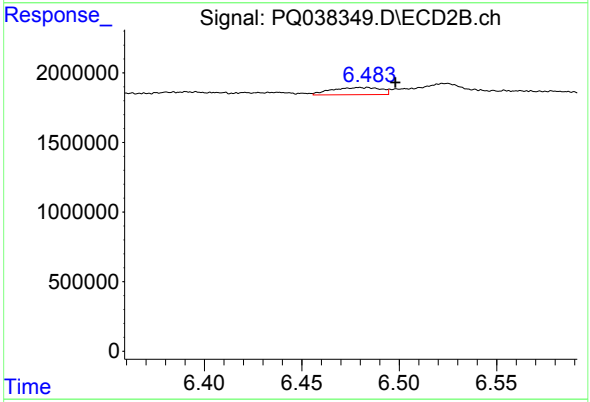
R.T.: 6.146 min
Delta R.T.: 0.060 min
Response: 1990643
Conc: 14.25 ng/ml



#28 AR-1254-3

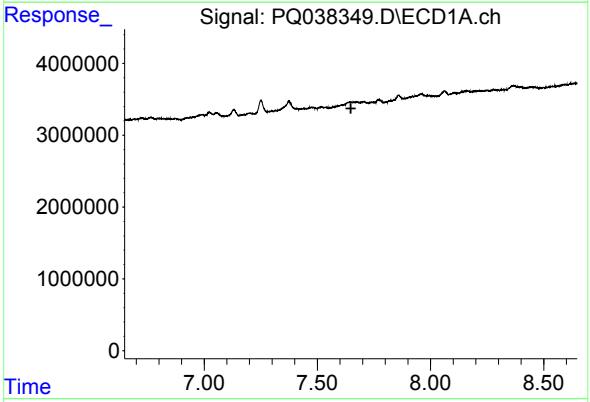
R.T.: 7.375 min
Delta R.T.: 0.014 min
Response: 2834420
Conc: 6.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5L5



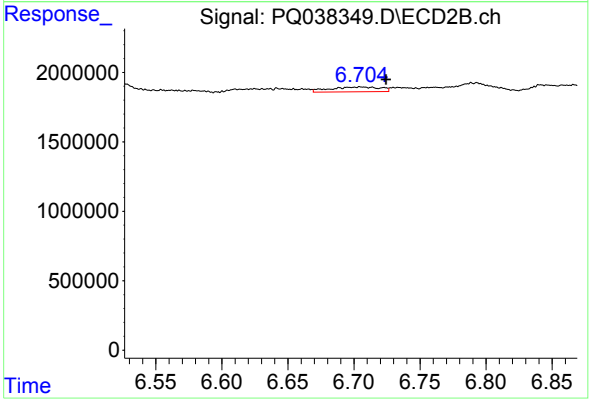
#28 AR-1254-3

R.T.: 6.484 min
Delta R.T.: -0.014 min
Response: 905283
Conc: 3.77 ng/ml



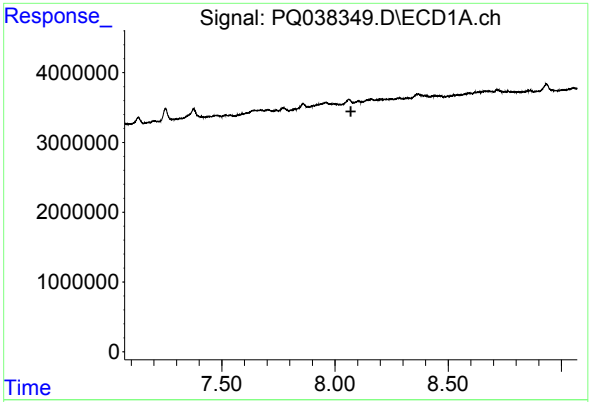
#29 AR-1254-4

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



#29 AR-1254-4

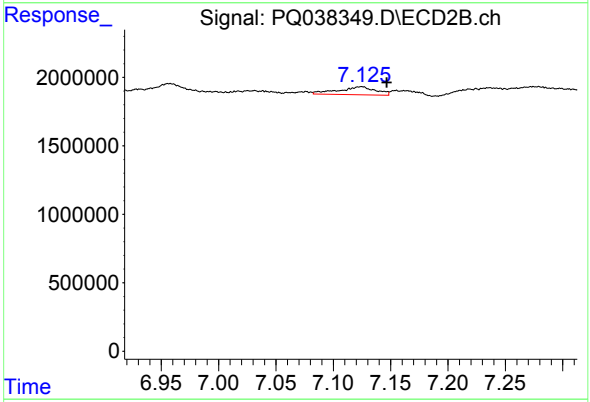
R.T.: 6.705 min
Delta R.T.: -0.019 min
Response: 925518
Conc: 5.97 ng/ml



#30 AR-1254-5

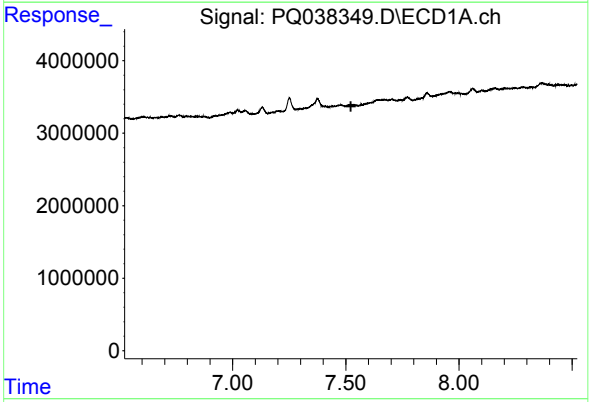
R.T.: 0.000 min
Exp R.T. : 8.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L5



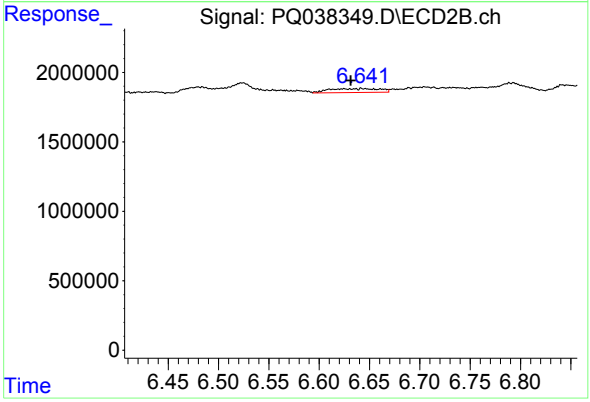
#30 AR-1254-5

R.T.: 7.125 min
Delta R.T.: -0.022 min
Response: 1345904
Conc: 6.64 ng/ml



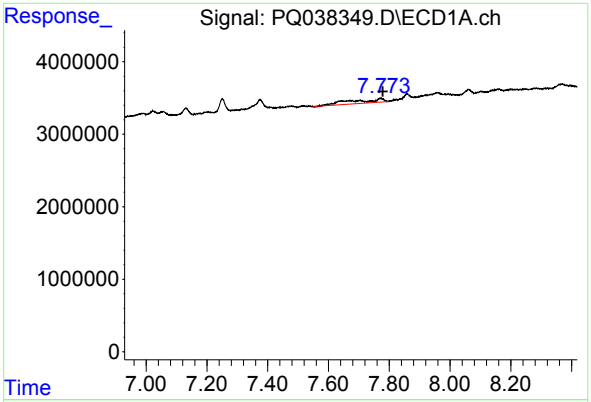
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.522 min
Response: 0
Conc: N.D.



#31 AR-1260-1

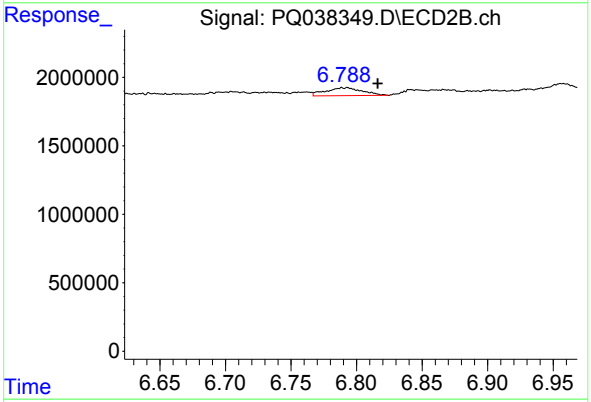
R.T.: 6.642 min
Delta R.T.: 0.011 min
Response: 975361
Conc: 4.77 ng/ml



#32 AR-1260-2

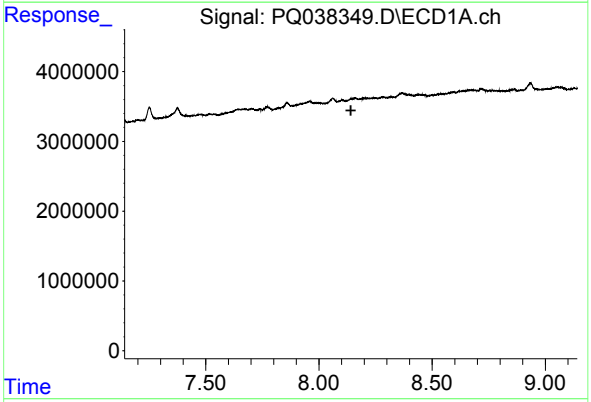
R.T.: 7.773 min
Delta R.T.: -0.006 min
Response: 4114144
Conc: 8.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5L5



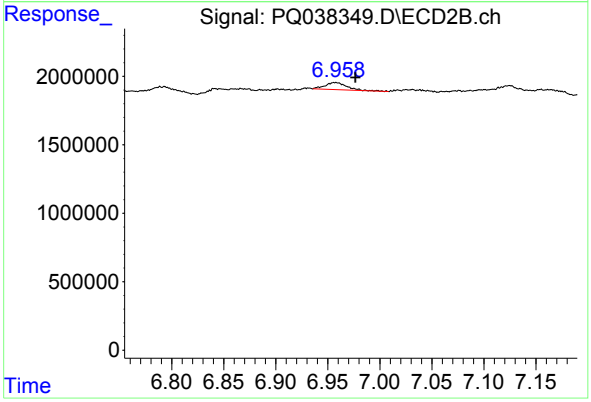
#32 AR-1260-2

R.T.: 6.793 min
Delta R.T.: -0.023 min
Response: 1118750
Conc: 4.37 ng/ml



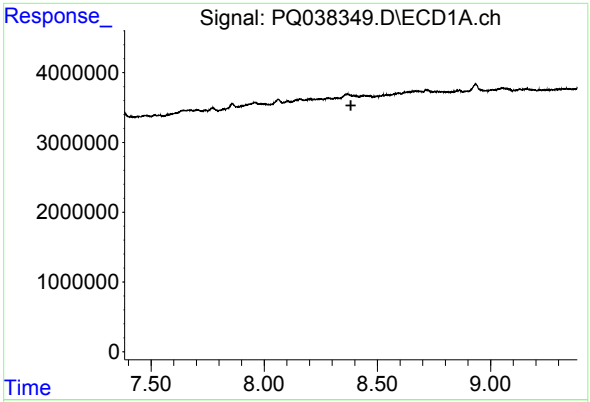
#33 AR-1260-3

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



#33 AR-1260-3

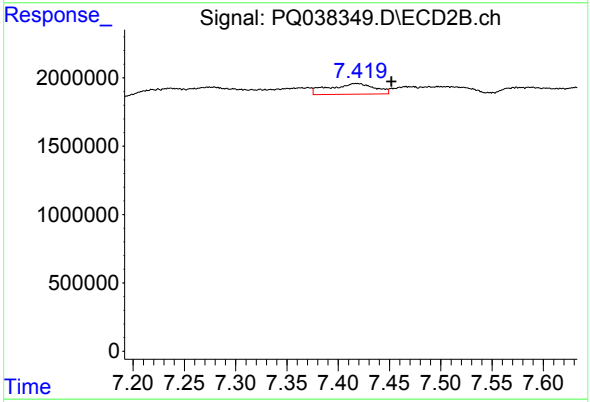
R.T.: 6.957 min
Delta R.T.: -0.020 min
Response: 773579
Conc: 3.23 ng/ml



#34 AR-1260-4

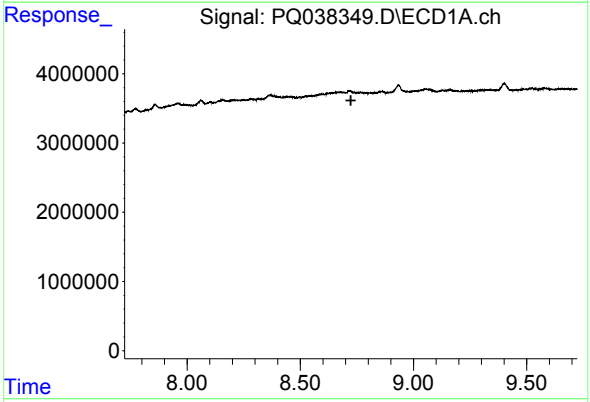
R.T.: 0.000 min
Exp R.T. : 8.383 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L5



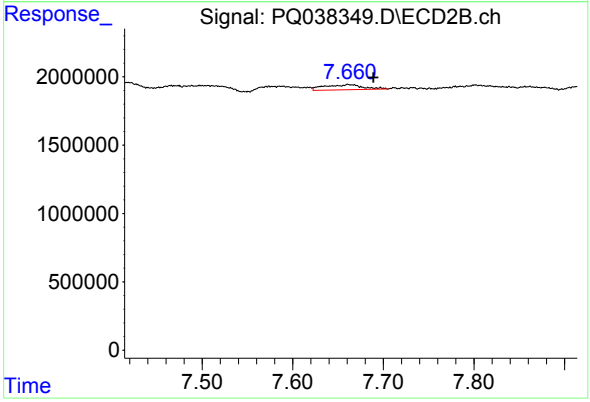
#34 AR-1260-4

R.T.: 7.418 min
Delta R.T.: -0.034 min
Response: 2409053
Conc: 12.17 ng/ml



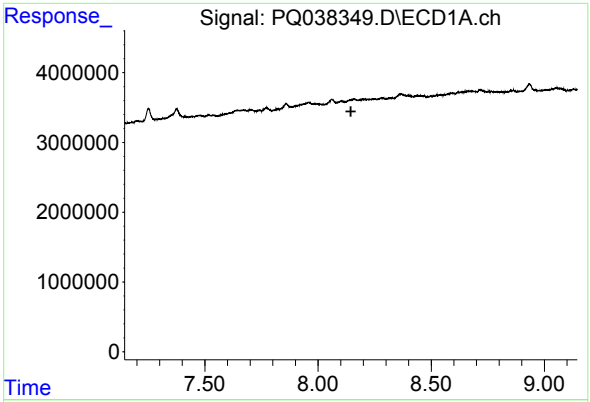
#35 AR-1260-5

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



#35 AR-1260-5

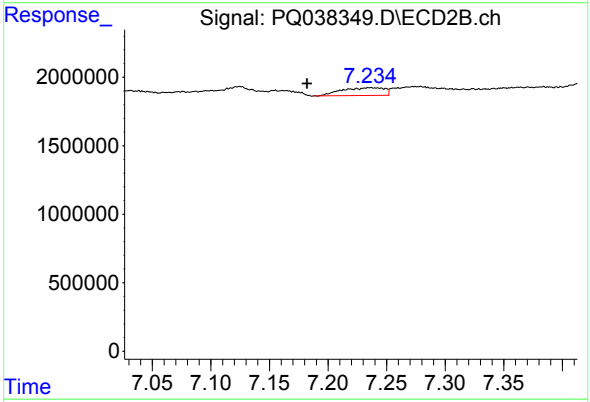
R.T.: 7.662 min
Delta R.T.: -0.027 min
Response: 1132978
Conc: 2.30 ng/ml



#36 AR-1262-1

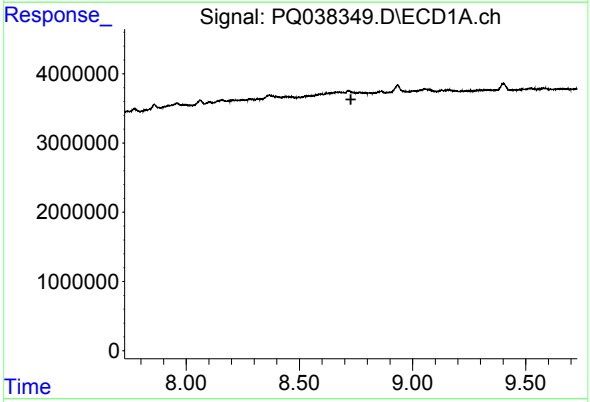
R.T.: 0.000 min
Exp R.T. : 8.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L5



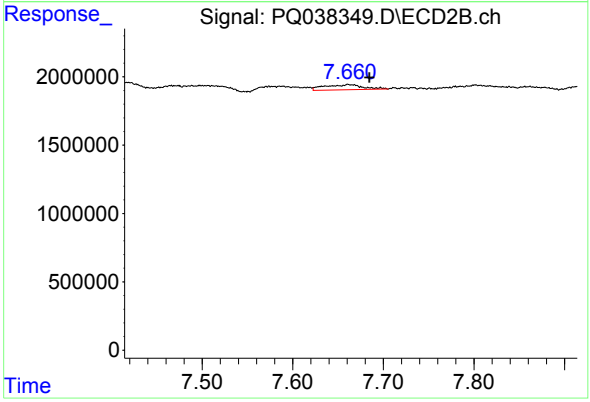
#36 AR-1262-1

R.T.: 7.236 min
Delta R.T.: 0.054 min
Response: 1452999
Conc: 6.75 ng/ml



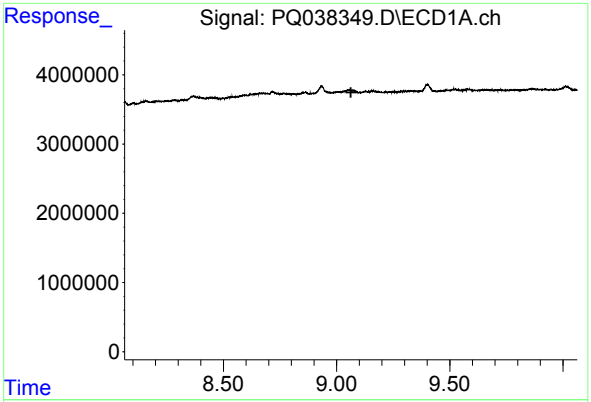
#37 AR-1262-2

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



#37 AR-1262-2

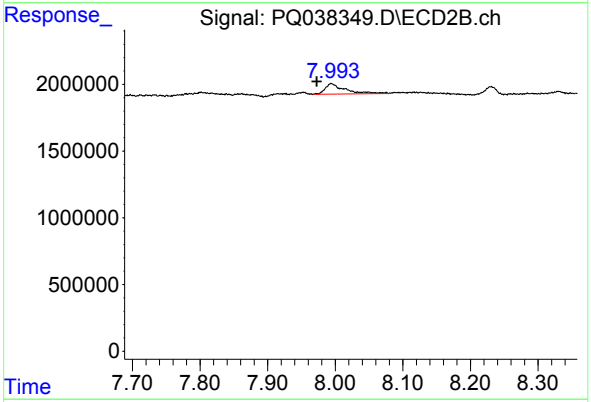
R.T.: 7.662 min
Delta R.T.: -0.022 min
Response: 1132978
Conc: 2.91 ng/ml



#38 AR-1262-3

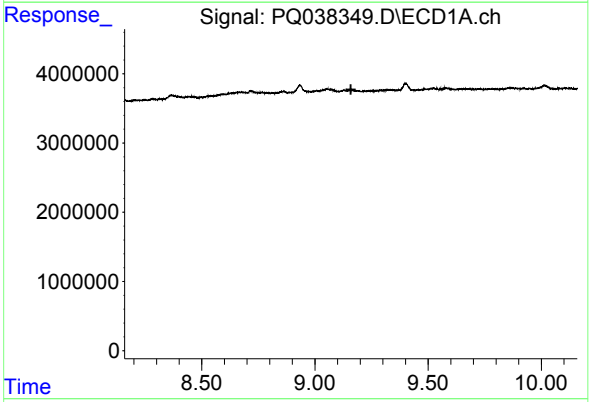
R.T.: 0.000 min
Exp R.T. : 9.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L5



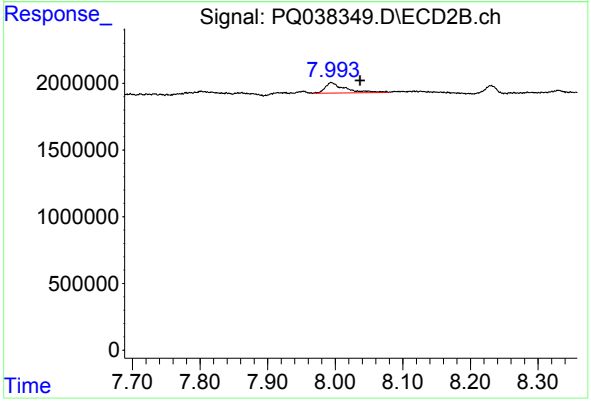
#38 AR-1262-3

R.T.: 7.995 min
Delta R.T.: 0.022 min
Response: 1600097
Conc: 10.75 ng/ml



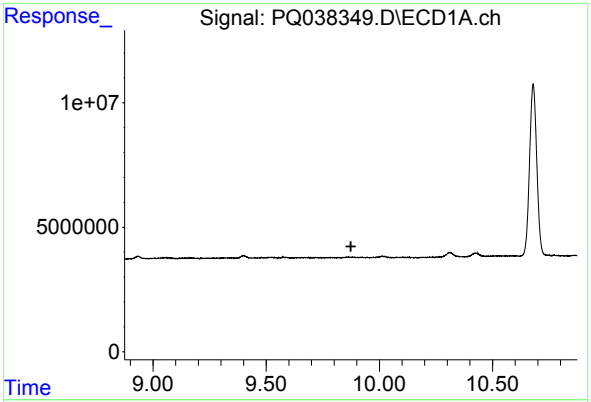
#39 AR-1262-4

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



#39 AR-1262-4

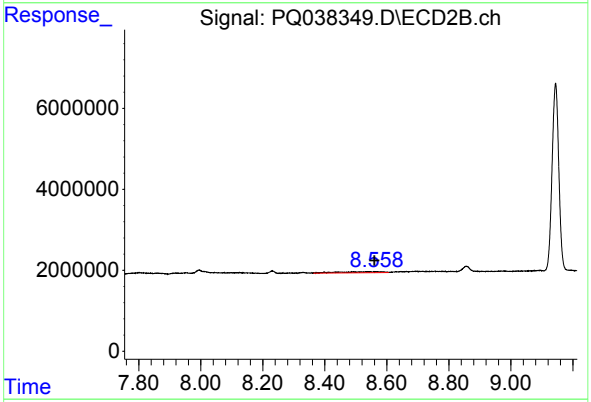
R.T.: 7.995 min
Delta R.T.: -0.042 min
Response: 1600097
Conc: 5.61 ng/ml



#40 AR-1262-5

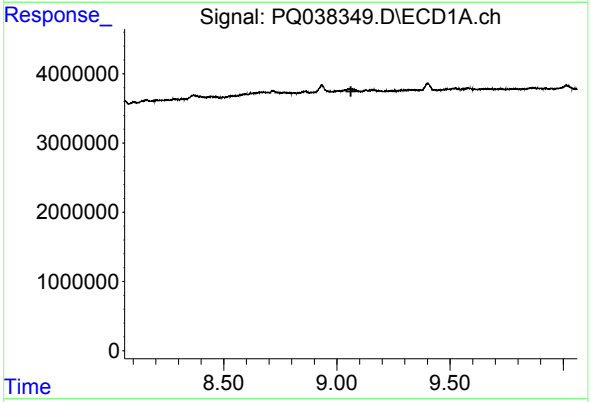
R.T.: 0.000 min
Exp R.T. : 9.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L5



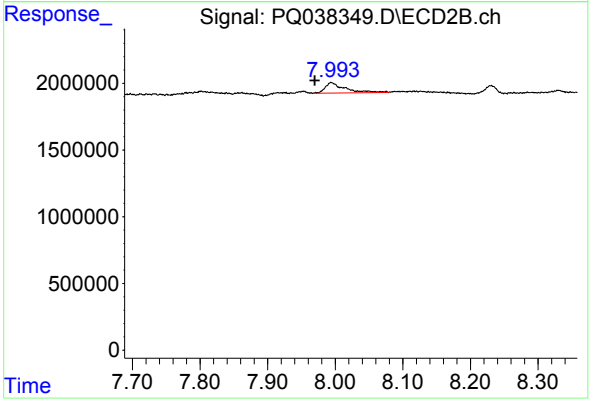
#40 AR-1262-5

R.T.: 8.542 min
Delta R.T.: -0.019 min
Response: 2269823
Conc: 19.20 ng/ml



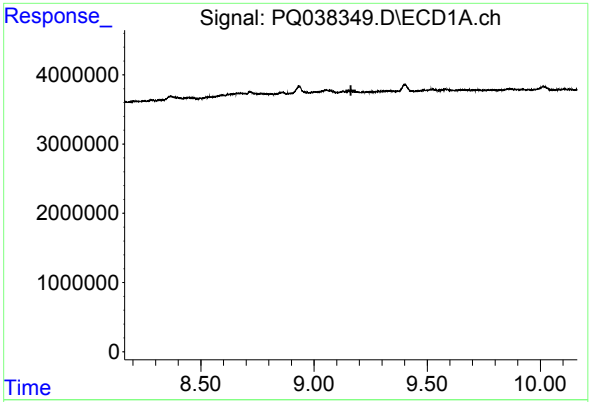
#41 AR-1268-1

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



#41 AR-1268-1

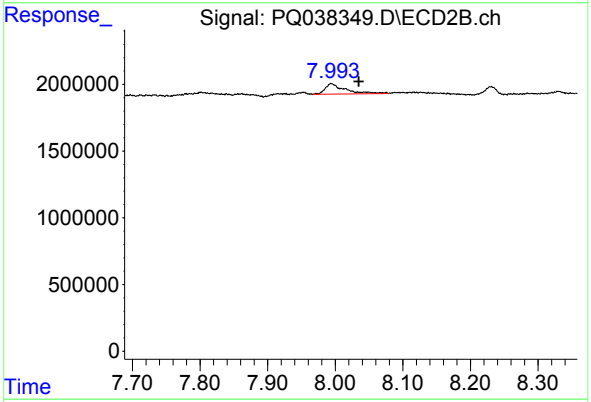
R.T.: 7.995 min
Delta R.T.: 0.025 min
Response: 1600097
Conc: 2.00 ng/ml



#42 AR-1268-2

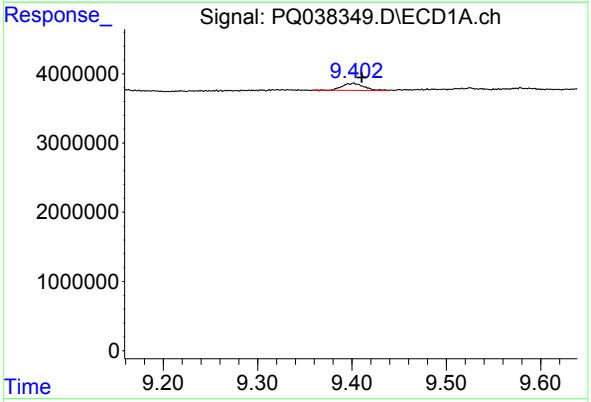
R.T.: 0.000 min
Exp R.T. : 9.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L5



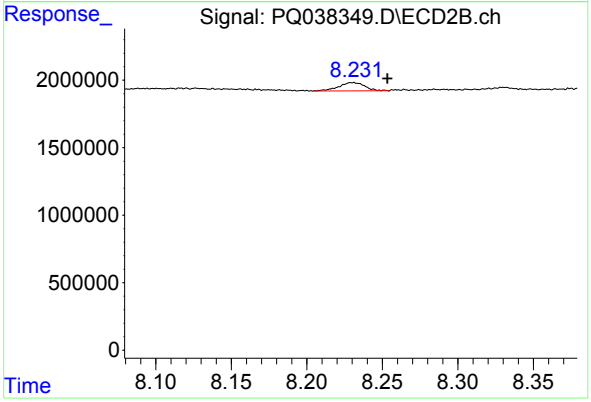
#42 AR-1268-2

R.T.: 7.995 min
Delta R.T.: -0.040 min
Response: 1600097
Conc: 2.20 ng/ml



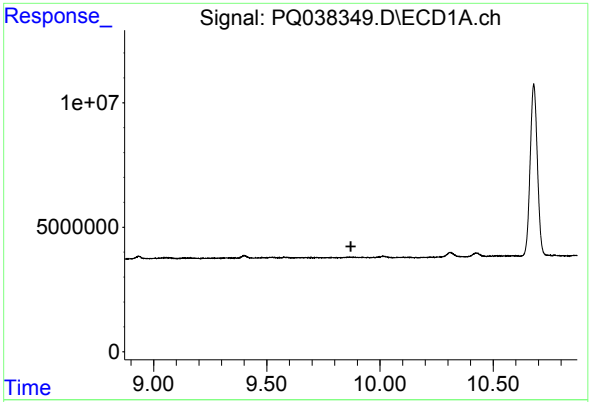
#43 AR-1268-3

R.T.: 9.402 min
Delta R.T.: -0.009 min
Response: 1619034
Conc: 1.26 ng/ml



#43 AR-1268-3

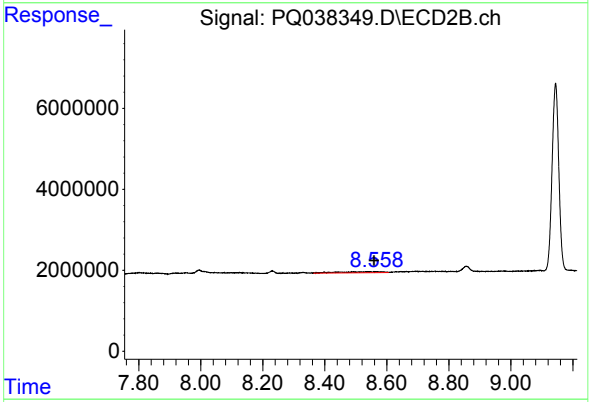
R.T.: 8.231 min
Delta R.T.: -0.023 min
Response: 730956
Conc: 1.16 ng/ml



#44 AR-1268-4

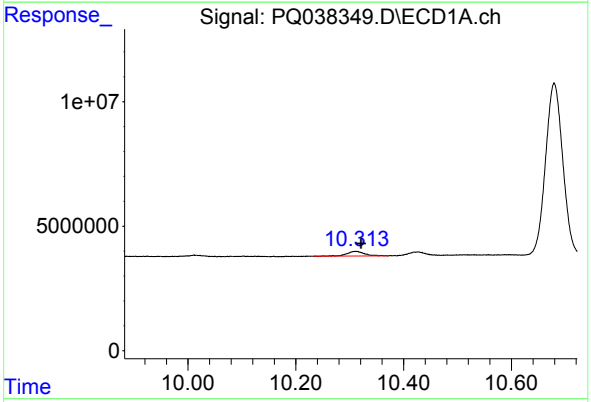
R.T.: 0.000 min
Exp R.T. : 9.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L5



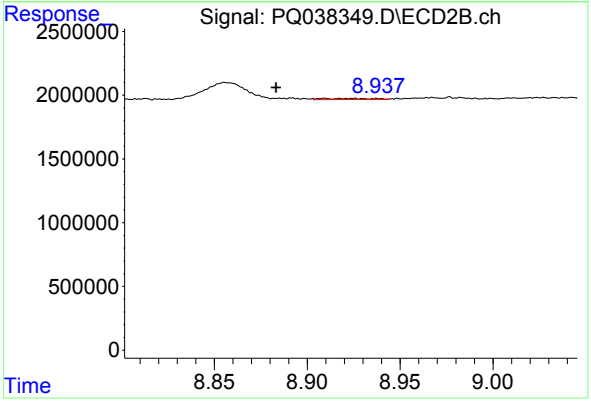
#44 AR-1268-4

R.T.: 8.542 min
Delta R.T.: -0.017 min
Response: 2269823
Conc: 9.64 ng/ml



#45 AR-1268-5

R.T.: 10.311 min
Delta R.T.: -0.010 min
Response: 4241962
Conc: 0.98 ng/ml



#45 AR-1268-5

R.T.: 8.909 min
Delta R.T.: 0.026 min
Response: 148337
Conc: 0.08 ng/ml