

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032219\
 Data File : PQ038126.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2019 00:11
 Operator : SM\SJ
 Sample : PB117990BL
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleID :
 PB117990BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 01:13:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 09:51:59 2019
 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...	4.178	3.635	109.9E6	59696280	18.893	19.328
2)	SA Decachlor...	9.585	8.501	80663898	40256485	16.731	17.982
Target Compounds							
3)	L1 AR-1016-1	5.373	0.000	1162741	0	5.777	N.D. #
4)	L1 AR-1016-2	5.373	0.000	1162741	0	3.705	N.D. #
6)	L1 AR-1016-4	5.495	0.000	715741	0	4.785	N.D. #
8)	L2 AR-1221-1	4.435	0.000	1189842	0	18.752	N.D. #
9)	L2 AR-1221-2	4.478	0.000	3169889	0	68.524	N.D. #
10)	L2 AR-1221-3	4.619	0.000	4775207	0	31.243	N.D. #
11)	L3 AR-1232-1	4.619	0.000	4775207	0	38.369	N.D. #
12)	L3 AR-1232-2	5.064	0.000	809241	0	13.743	N.D. #
14)	L3 AR-1232-4	5.495	0.000	715741	0	12.289	N.D. #
15)	L3 AR-1232-5	5.573	0.000	1268993	0	29.684	N.D. #
16)	L4 AR-1242-1	5.373	0.000	1162741	0	7.076	N.D. #
17)	L4 AR-1242-2	5.373	0.000	1162741	0	4.557	N.D. #
19)	L4 AR-1242-4	5.495	0.000	715741	0	5.847	N.D. #
21)	L5 AR-1248-1	5.373	0.000	1162741	0	7.342	N.D. #
22)	L5 AR-1248-2	5.573	0.000	1268993	0	5.798	N.D. #
27)	L6 AR-1254-2	6.366	0.000	7481696	0	24.411	N.D. #
28)	L6 AR-1254-3	6.779	0.000	2743301	0	8.809	N.D. #
29)	L6 AR-1254-4	7.060	0.000	1218972	0	4.802	N.D. #
30)	L6 AR-1254-5	7.409	6.686	616965	23327019	2.091	134.095 #
31)	L7 AR-1260-1	6.906	0.000	441924	0	1.706	N.D. #
33)	L7 AR-1260-3	7.480	0.000	425891	0	1.502	N.D. #
34)	L7 AR-1260-4	0.000	6.977	0	4453609	N.D.	31.935 #
36)	L8 AR-1262-1	7.564	6.686	8114418	23327019	52.542	110.437 #
38)	L8 AR-1262-3	8.293	0.000	404415	0	1.349	N.D. #
39)	L8 AR-1262-4	8.380	0.000	1148369	0	3.311	N.D. #
40)	L8 AR-1262-5	8.992	0.000	1301525	0	5.447	N.D. #
41)	L9 AR-1268-1	8.293	0.000	404415	0	0.491	N.D. #
42)	L9 AR-1268-2	8.380	0.000	1148369	0	1.538	N.D. #
43)	L9 AR-1268-3	8.564	0.000	897387	0	1.368	N.D. #
44)	L9 AR-1268-4	8.992	0.000	1301525	0	5.028	N.D. #
45)	L9 AR-1268-5	9.304	0.000	2870175	0	1.470	N.D. #

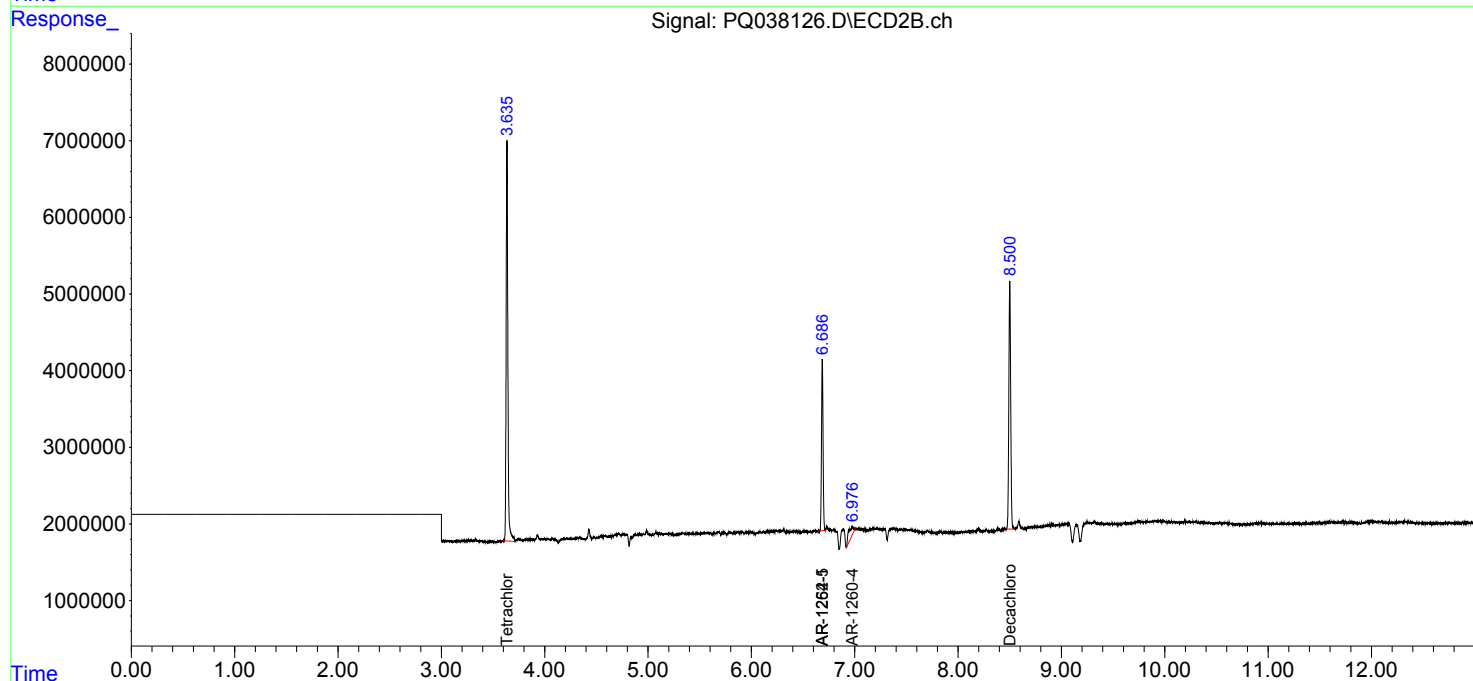
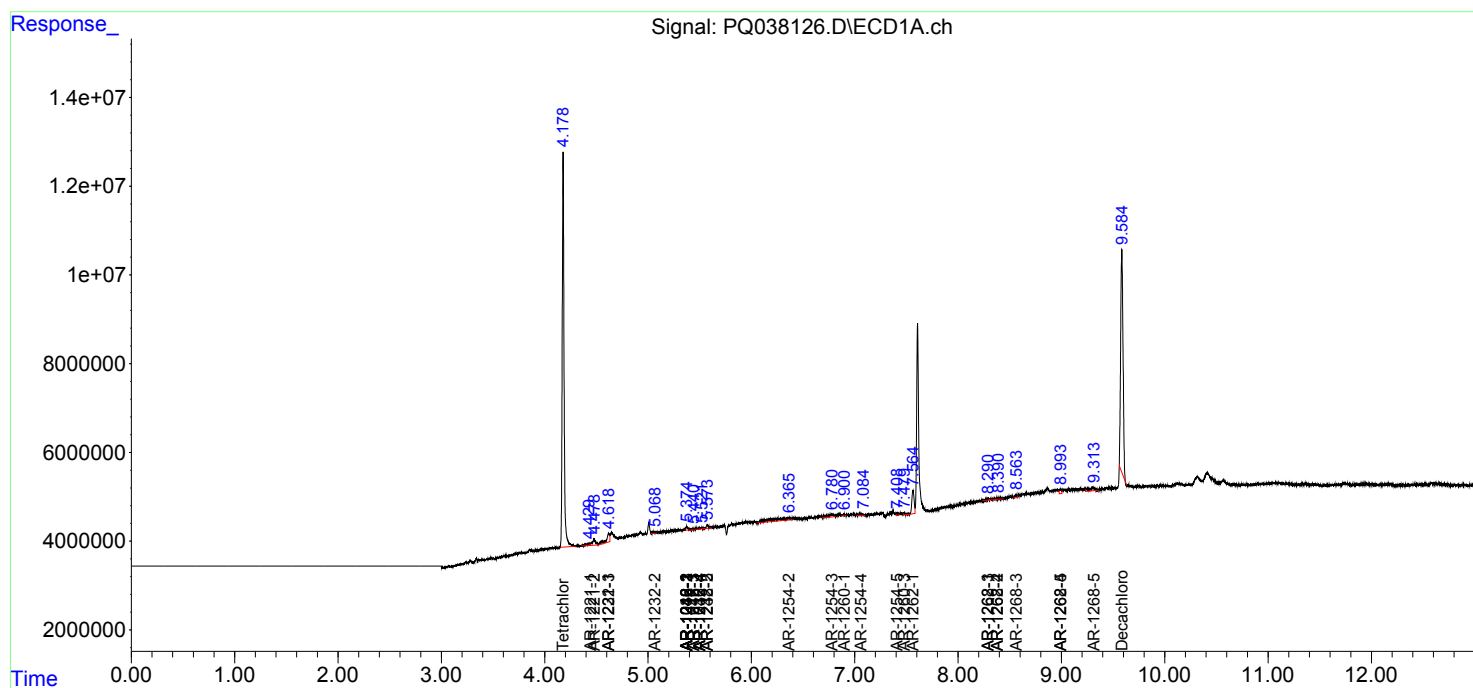
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

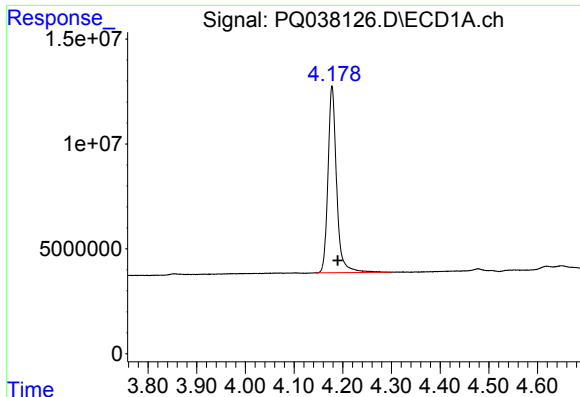
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032219\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2019 00:11
Operator : SM\SJ
Sample : PB117990BL
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
PB117990BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 01:13:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 09:51:59 2019
Response via : Initial Calibration
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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

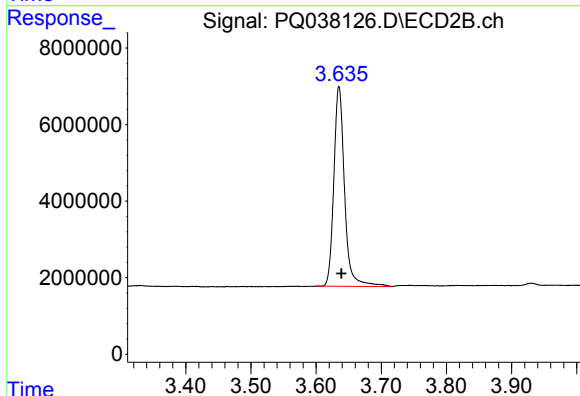




#1 Tetrachloro-m-xylene

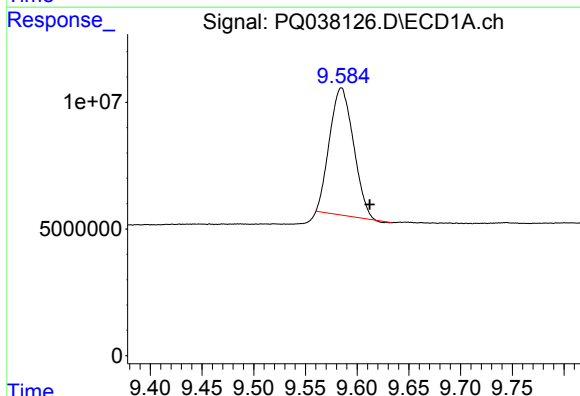
R.T.: 4.178 min
Delta R.T.: -0.012 min
Response: 109931376
Conc: 18.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117990BL



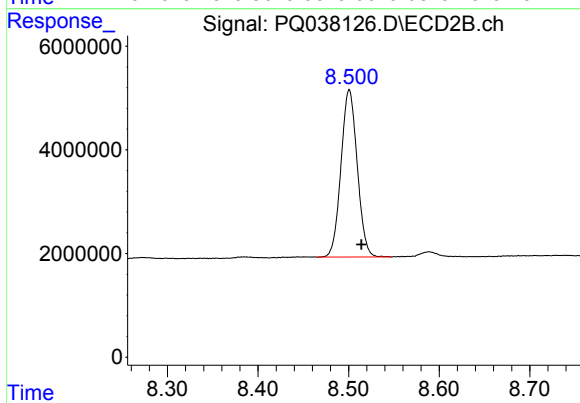
#1 Tetrachloro-m-xylene

R.T.: 3.635 min
Delta R.T.: -0.004 min
Response: 59696280
Conc: 19.33 ng/ml



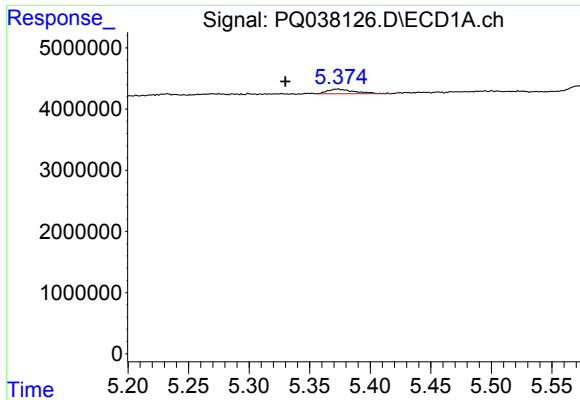
#2 Decachlorobiphenyl

R.T.: 9.585 min
Delta R.T.: -0.028 min
Response: 80663898
Conc: 16.73 ng/ml



#2 Decachlorobiphenyl

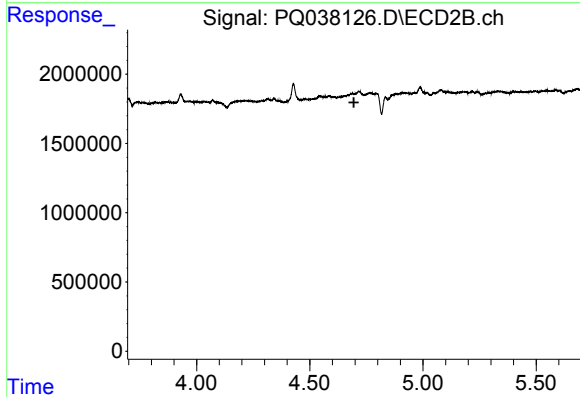
R.T.: 8.501 min
Delta R.T.: -0.013 min
Response: 40256485
Conc: 17.98 ng/ml



#3 AR-1016-1

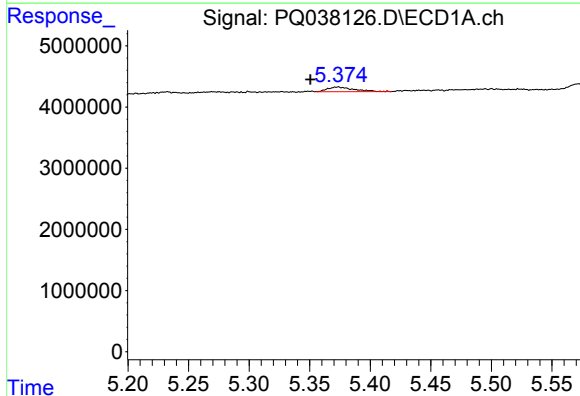
R.T.: 5.373 min
Delta R.T.: 0.043 min
Response: 1162741
Conc: 5.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117990BL



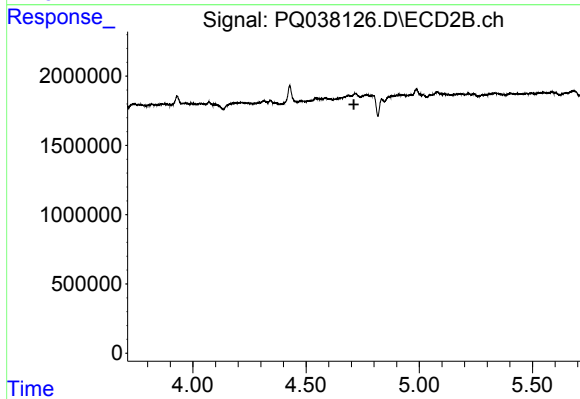
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.695 min
Response: 0
Conc: N.D.



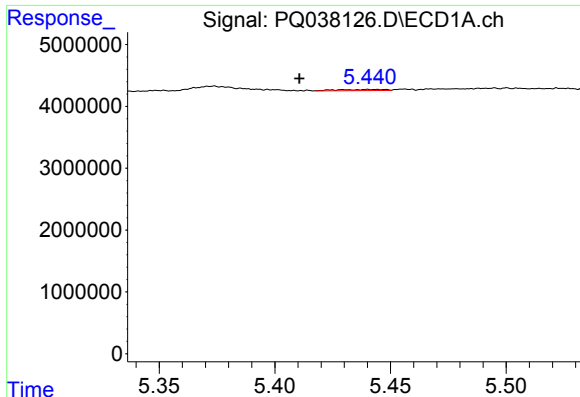
#4 AR-1016-2

R.T.: 5.373 min
Delta R.T.: 0.023 min
Response: 1162741
Conc: 3.71 ng/ml



#4 AR-1016-2

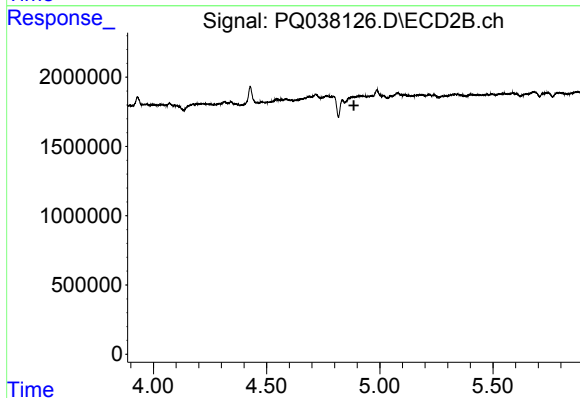
R.T.: 0.000 min
Exp R.T. : 4.711 min
Response: 0
Conc: N.D.



#5 AR-1016-3

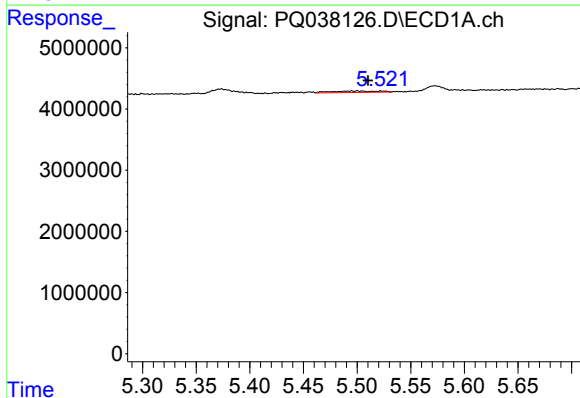
R.T.: 5.441 min
Delta R.T.: 0.030 min
Response: 242580
Conc: 1.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117990BL



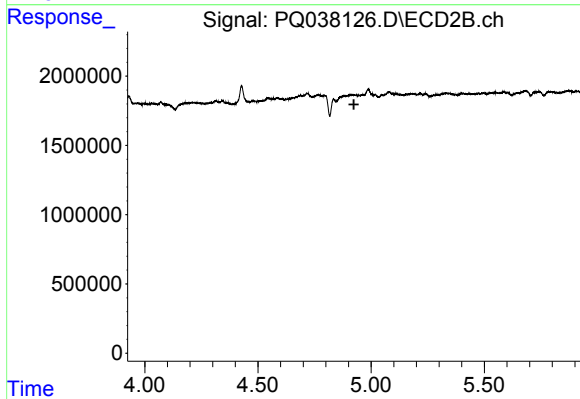
#5 AR-1016-3

R.T.: 4.834 min
Delta R.T.: -0.052 min
Response: -609942
Conc: N.D.



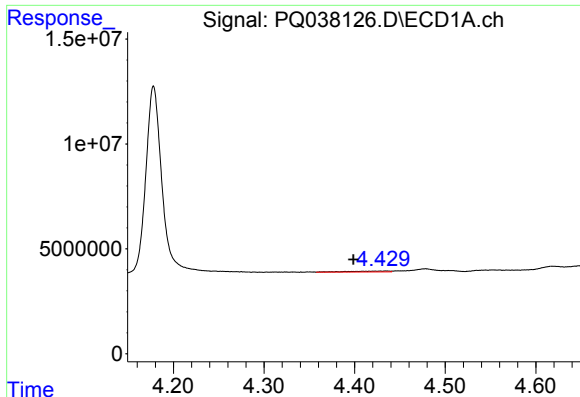
#6 AR-1016-4

R.T.: 5.495 min
Delta R.T.: -0.015 min
Response: 715741
Conc: 4.78 ng/ml



#6 AR-1016-4

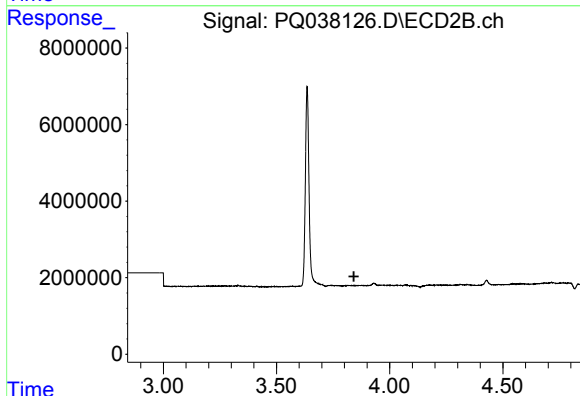
R.T.: 0.000 min
Exp R.T.: 4.924 min
Response: 0
Conc: N.D.



#8 AR-1221-1

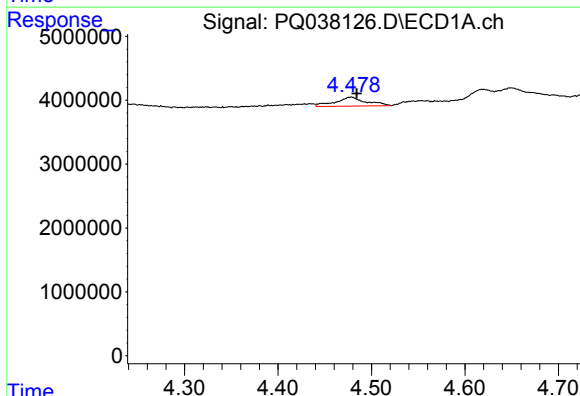
R.T.: 4.435 min
Delta R.T.: 0.037 min
Response: 1189842
Conc: 18.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117990BL



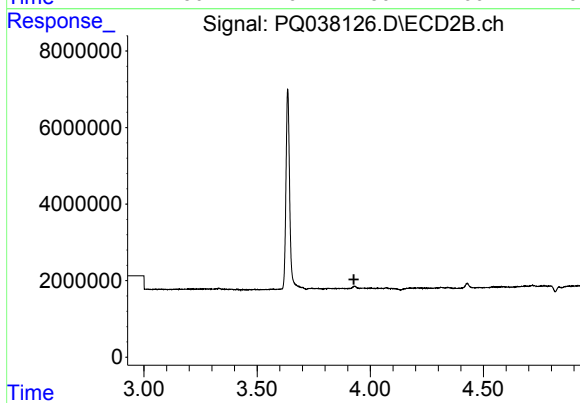
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.842 min
Response: 0
Conc: N.D.



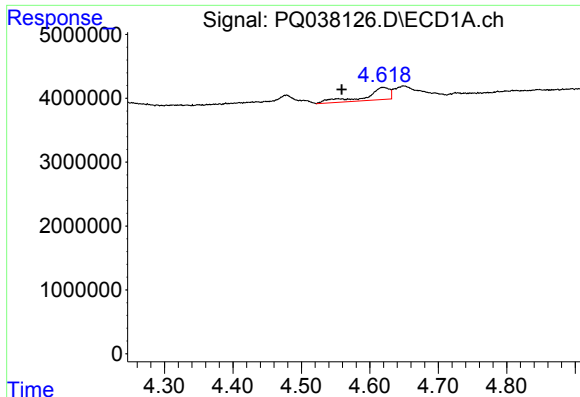
#9 AR-1221-2

R.T.: 4.478 min
Delta R.T.: -0.006 min
Response: 3169889
Conc: 68.52 ng/ml



#9 AR-1221-2

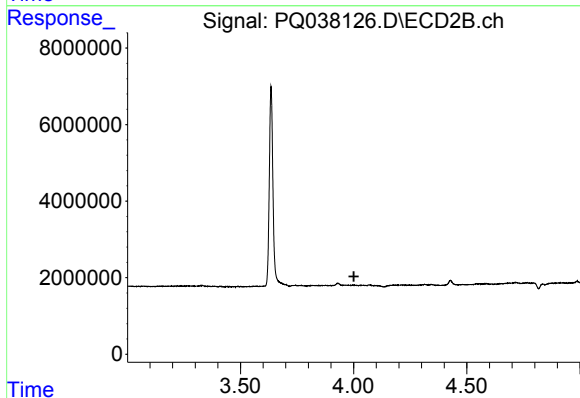
R.T.: 0.000 min
Exp R.T. : 3.928 min
Response: 0
Conc: N.D.



#10 AR-1221-3

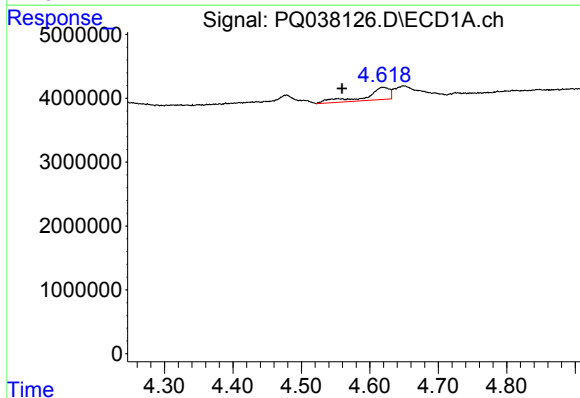
R.T.: 4.619 min
Delta R.T.: 0.060 min
Response: 4775207
Conc: 31.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117990BL



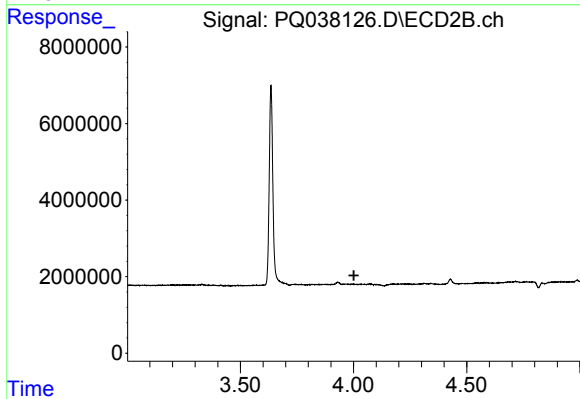
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



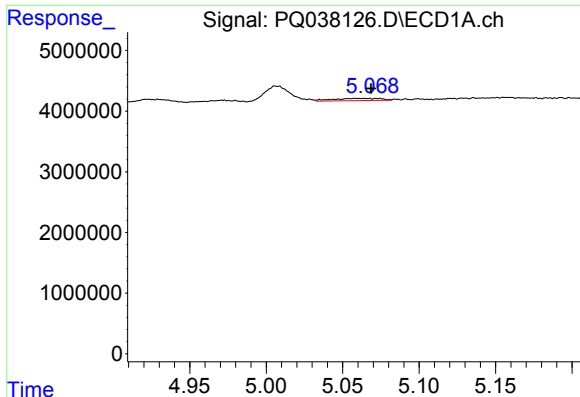
#11 AR-1232-1

R.T.: 4.619 min
Delta R.T.: 0.060 min
Response: 4775207
Conc: 38.37 ng/ml



#11 AR-1232-1

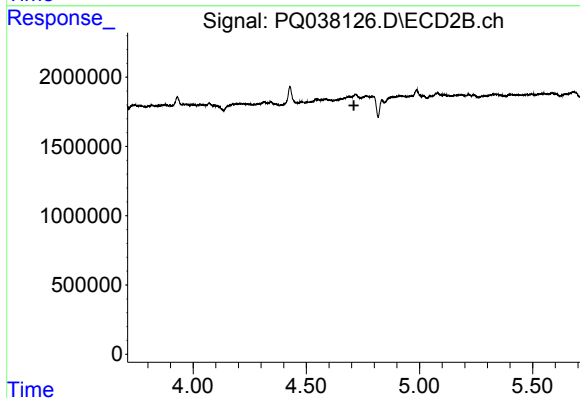
R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



#12 AR-1232-2

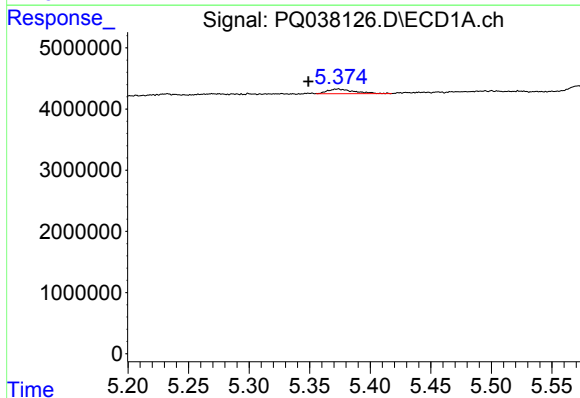
R.T.: 5.064 min
Delta R.T.: -0.005 min
Response: 809241
Conc: 13.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117990BL



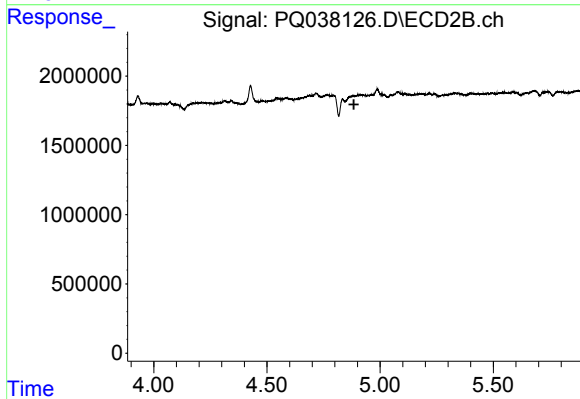
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



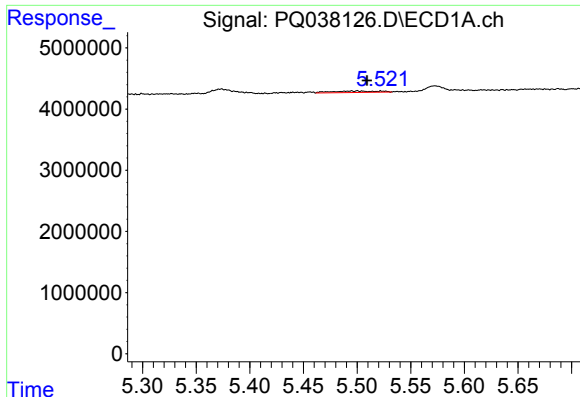
#13 AR-1232-3

R.T.: 5.373 min
Delta R.T.: 0.024 min
Response: 1162741
Conc: 9.41 ng/ml



#13 AR-1232-3

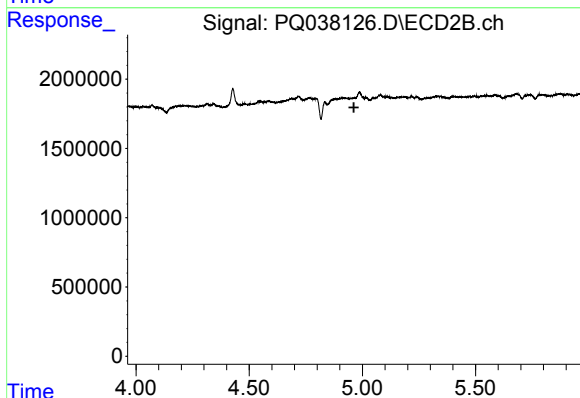
R.T.: 4.834 min
Delta R.T.: -0.050 min
Response: -609942
Conc: N.D.



#14 AR-1232-4

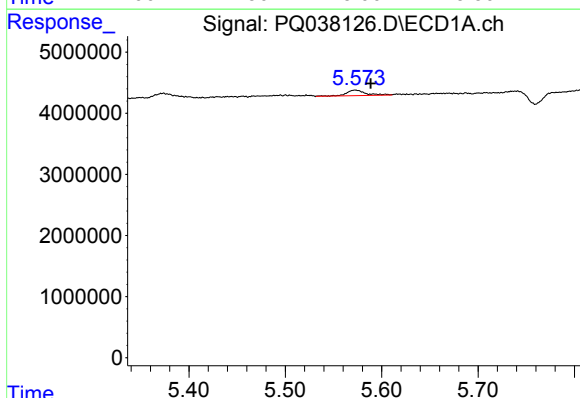
R.T.: 5.495 min
Delta R.T.: -0.014 min
Response: 715741
Conc: 12.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117990BL



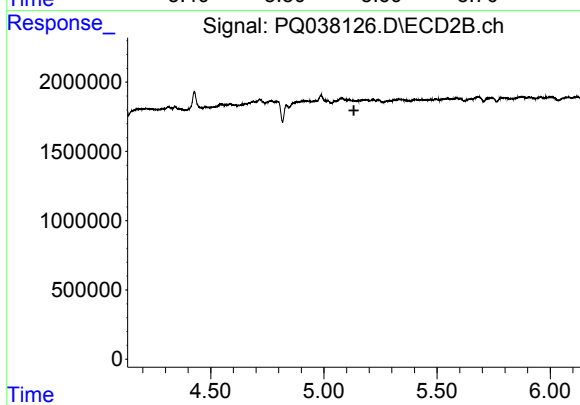
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.962 min
Response: 0
Conc: N.D.



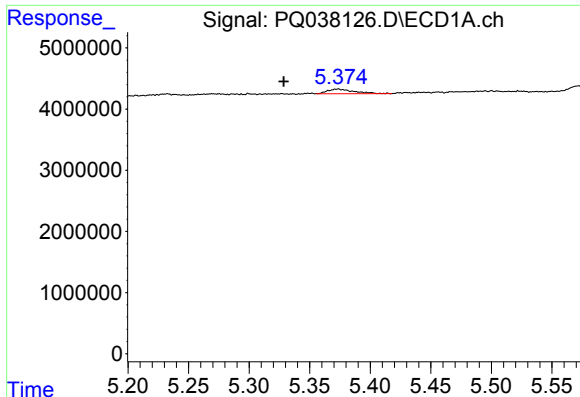
#15 AR-1232-5

R.T.: 5.573 min
Delta R.T.: -0.016 min
Response: 1268993
Conc: 29.68 ng/ml



#15 AR-1232-5

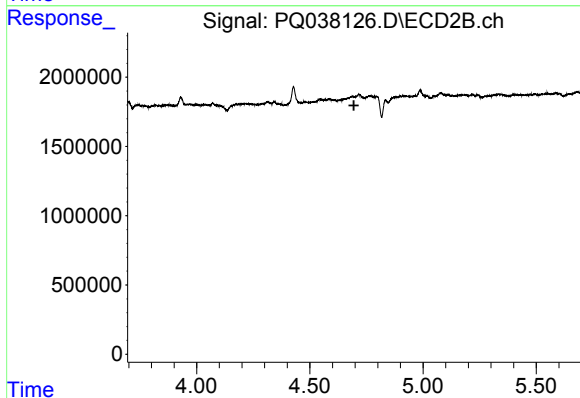
R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



#16 AR-1242-1

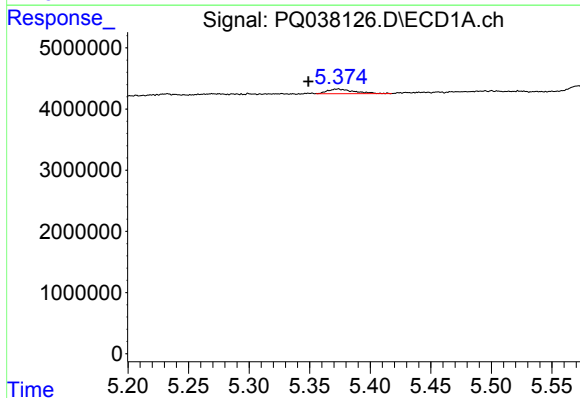
R.T.: 5.373 min
Delta R.T.: 0.045 min
Response: 1162741
Conc: 7.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117990BL



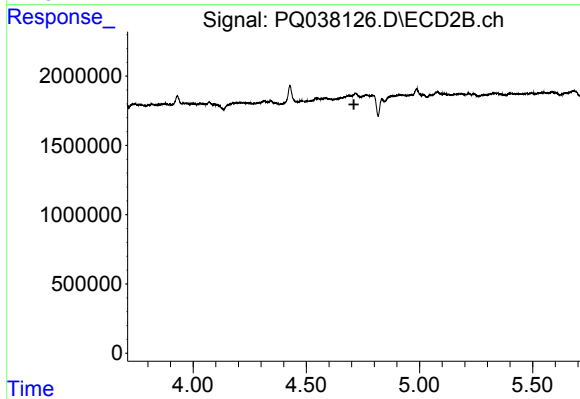
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.694 min
Response: 0
Conc: N.D.



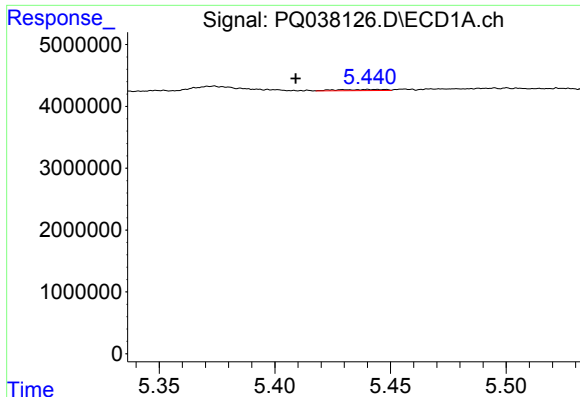
#17 AR-1242-2

R.T.: 5.373 min
Delta R.T.: 0.024 min
Response: 1162741
Conc: 4.56 ng/ml



#17 AR-1242-2

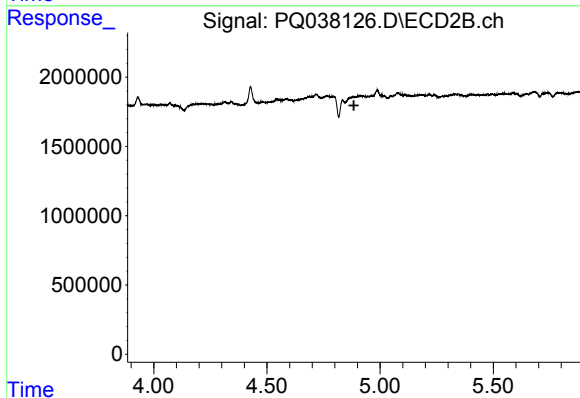
R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



#18 AR-1242-3

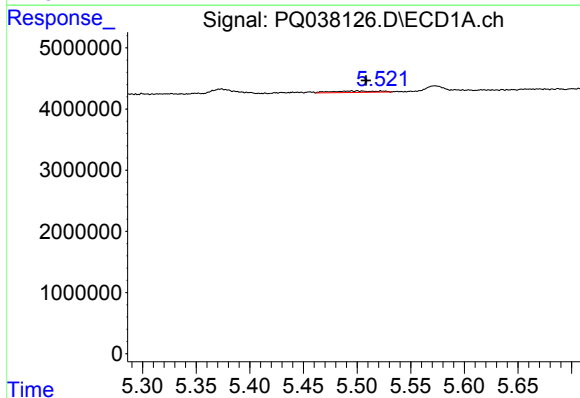
R.T.: 5.441 min
Delta R.T.: 0.032 min
Response: 242580
Conc: 1.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117990BL



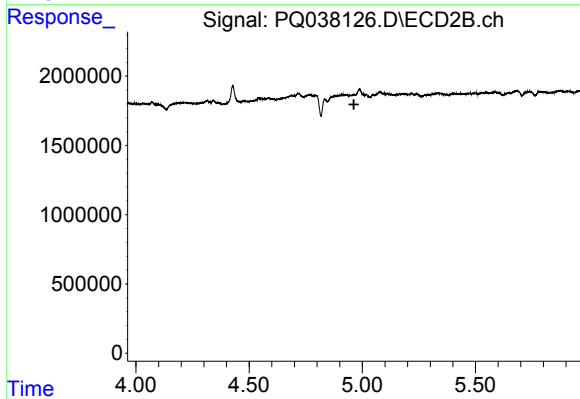
#18 AR-1242-3

R.T.: 4.834 min
Delta R.T.: -0.050 min
Response: -609942
Conc: N.D.



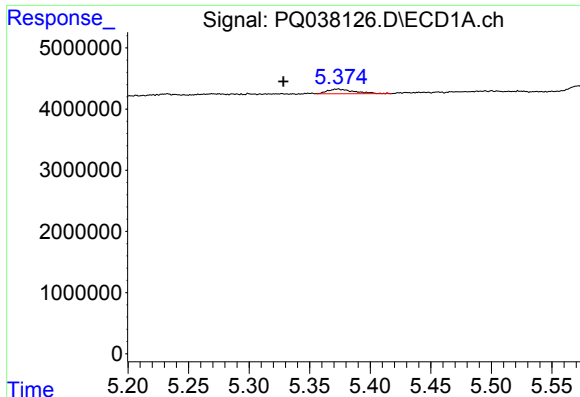
#19 AR-1242-4

R.T.: 5.495 min
Delta R.T.: -0.014 min
Response: 715741
Conc: 5.85 ng/ml



#19 AR-1242-4

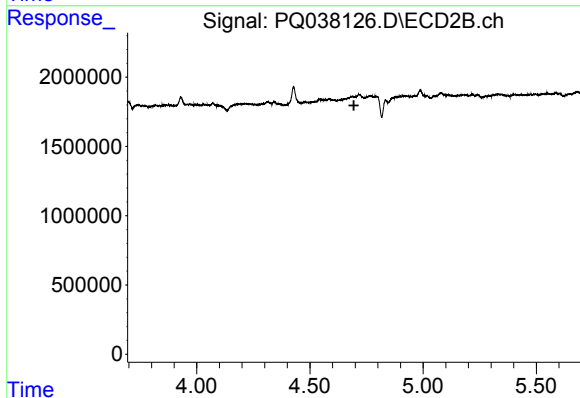
R.T.: 0.000 min
Exp R.T.: 4.963 min
Response: 0
Conc: N.D.



#21 AR-1248-1

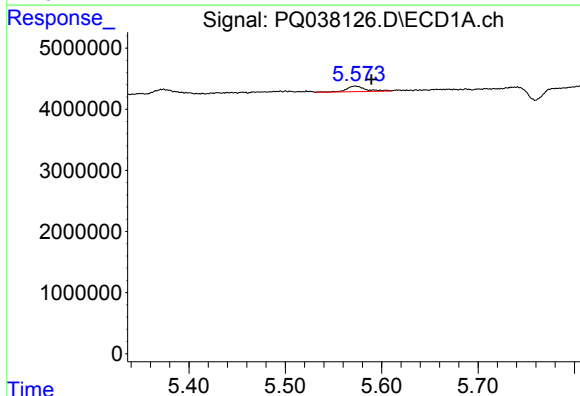
R.T.: 5.373 min
Delta R.T.: 0.045 min
Response: 1162741
Conc: 7.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117990BL



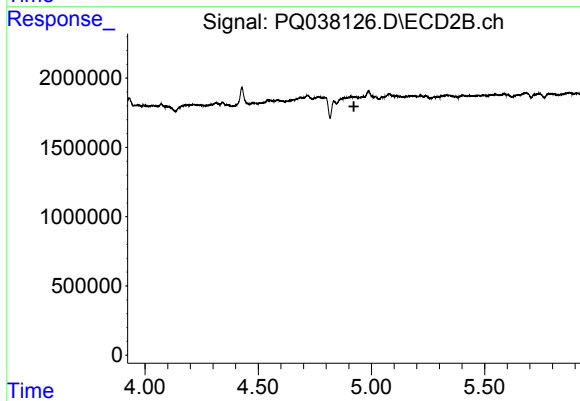
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.694 min
Response: 0
Conc: N.D.



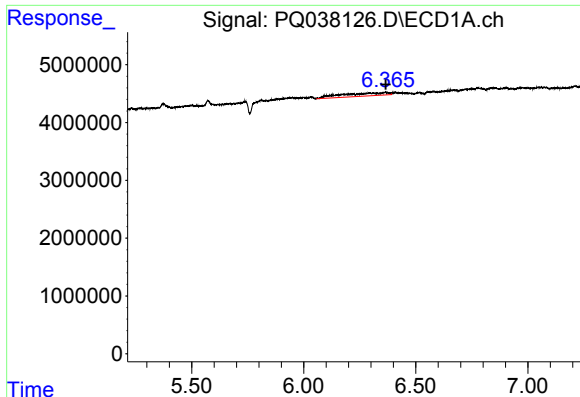
#22 AR-1248-2

R.T.: 5.573 min
Delta R.T.: -0.017 min
Response: 1268993
Conc: 5.80 ng/ml



#22 AR-1248-2

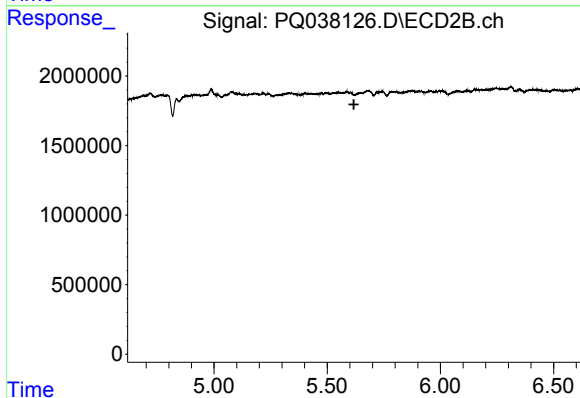
R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



#27 AR-1254-2

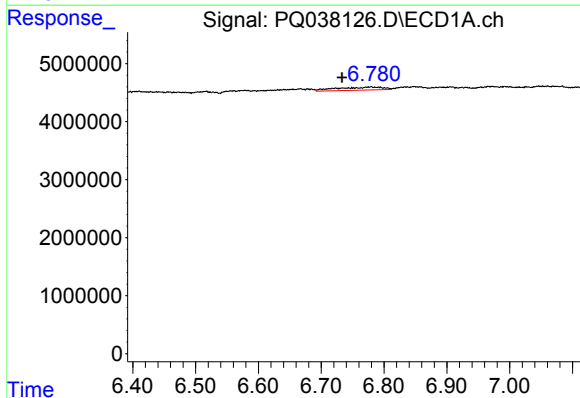
R.T.: 6.366 min
Delta R.T.: 0.000 min
Response: 7481696
Conc: 24.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117990BL



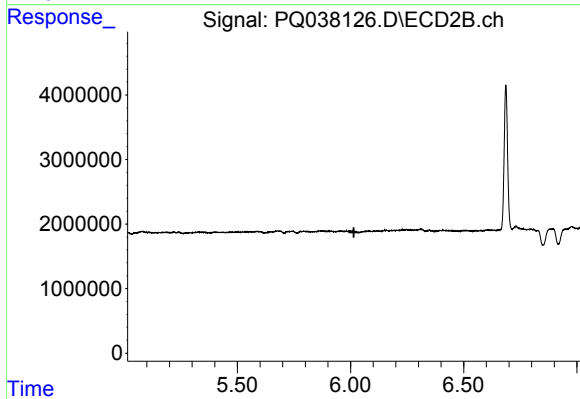
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.618 min
Response: 0
Conc: N.D.



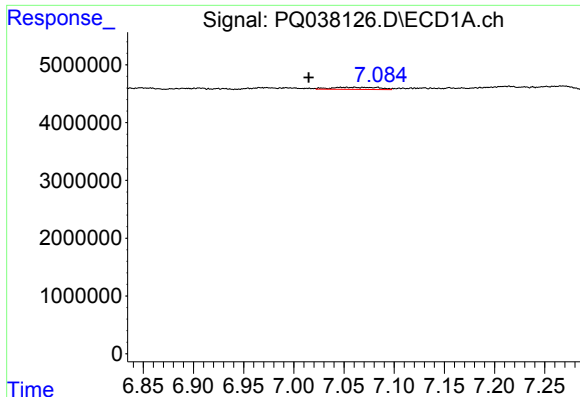
#28 AR-1254-3

R.T.: 6.779 min
Delta R.T.: 0.045 min
Response: 2743301
Conc: 8.81 ng/ml



#28 AR-1254-3

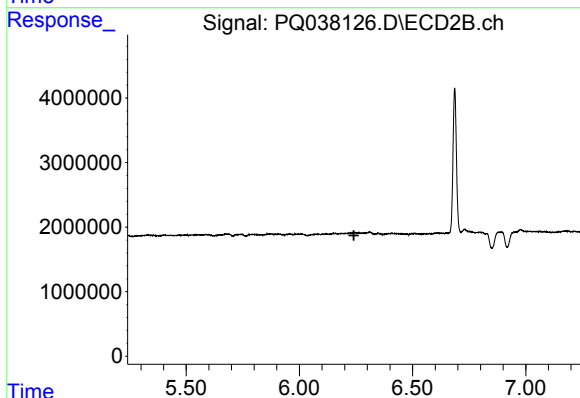
R.T.: 0.000 min
Exp R.T. : 6.015 min
Response: 0
Conc: N.D.



#29 AR-1254-4

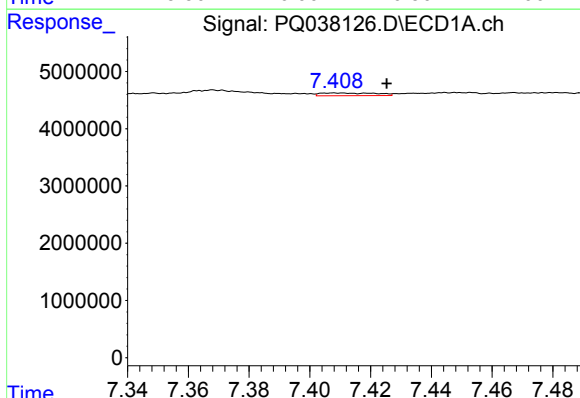
R.T.: 7.060 min
Delta R.T.: 0.045 min
Response: 1218972
Conc: 4.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117990BL



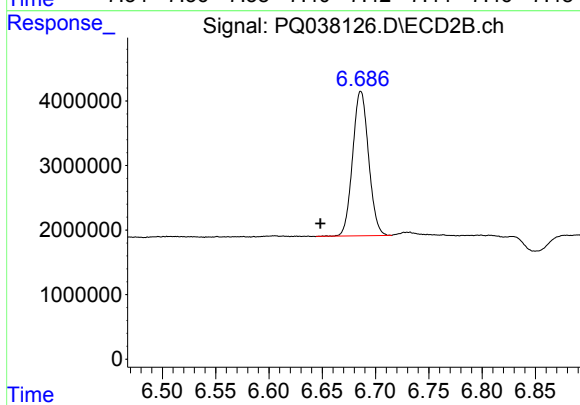
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.241 min
Response: 0
Conc: N.D.



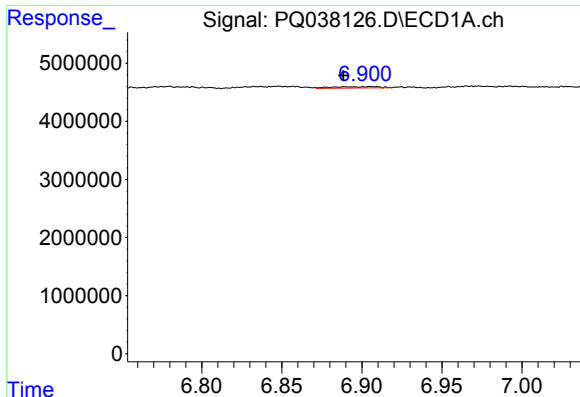
#30 AR-1254-5

R.T.: 7.409 min
Delta R.T.: -0.016 min
Response: 616965
Conc: 2.09 ng/ml



#30 AR-1254-5

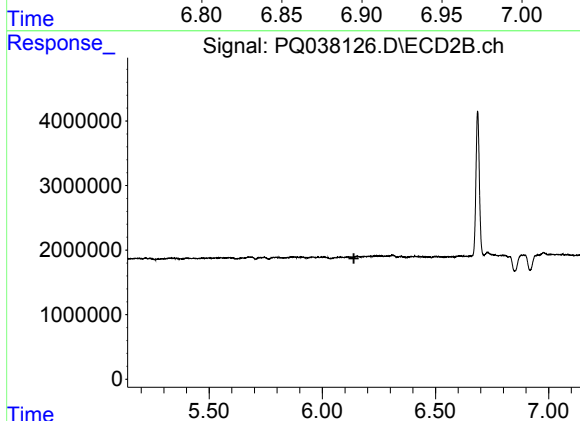
R.T.: 6.686 min
Delta R.T.: 0.038 min
Response: 23327019
Conc: 134.09 ng/ml



#31 AR-1260-1

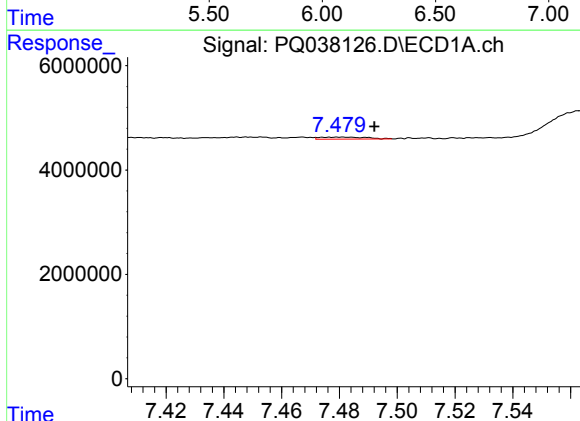
R.T.: 6.906 min
Delta R.T.: 0.017 min
Response: 441924
Conc: 1.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117990BL



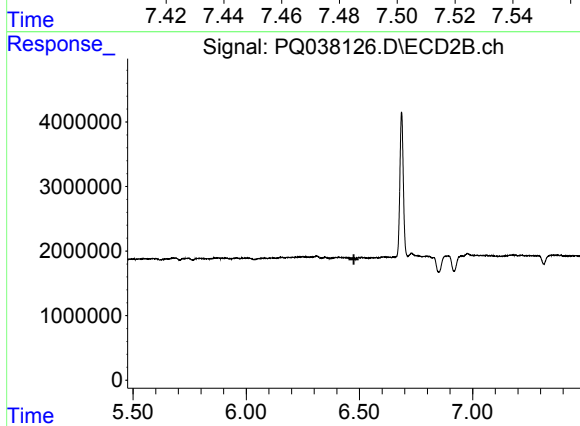
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.139 min
Response: 0
Conc: N.D.



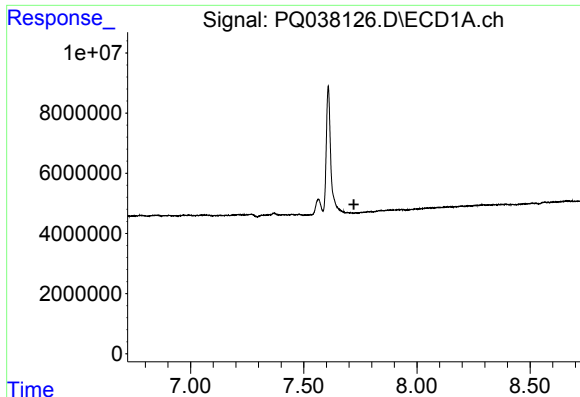
#33 AR-1260-3

R.T.: 7.480 min
Delta R.T.: -0.012 min
Response: 425891
Conc: 1.50 ng/ml



#33 AR-1260-3

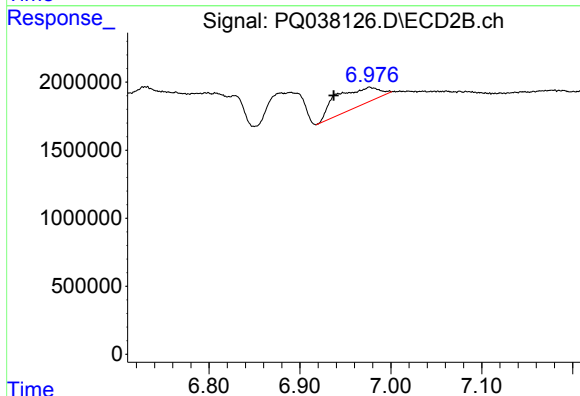
R.T.: 0.000 min
Exp R.T. : 6.475 min
Response: 0
Conc: N.D.



#34 AR-1260-4

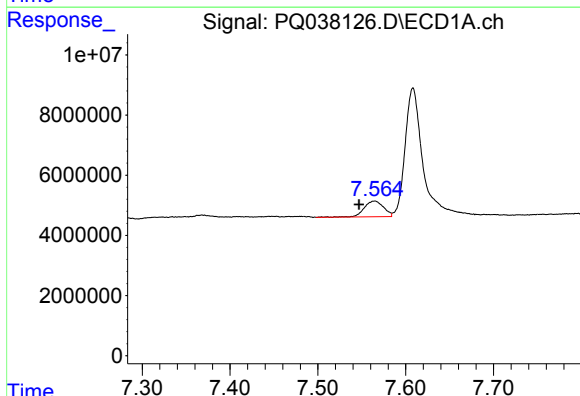
R.T.: 0.000 min
Exp R.T.: 7.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB117990BL



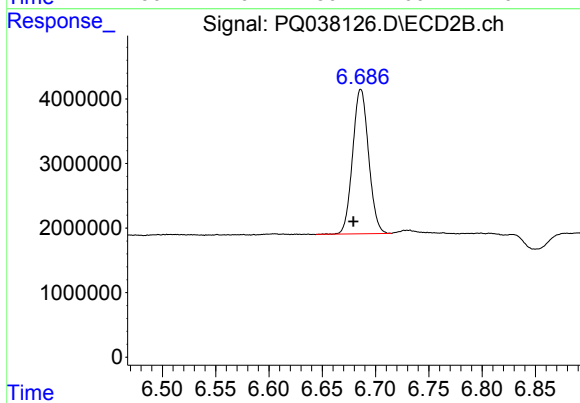
#34 AR-1260-4

R.T.: 6.977 min
Delta R.T.: 0.039 min
Response: 4453609
Conc: 31.93 ng/ml



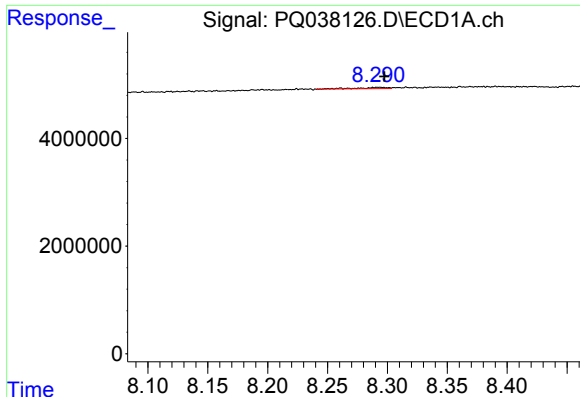
#36 AR-1262-1

R.T.: 7.564 min
Delta R.T.: 0.017 min
Response: 8114418
Conc: 52.54 ng/ml



#36 AR-1262-1

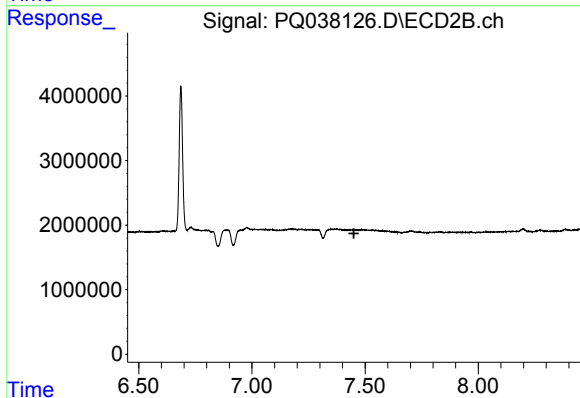
R.T.: 6.686 min
Delta R.T.: 0.007 min
Response: 23327019
Conc: 110.44 ng/ml



#38 AR-1262-3

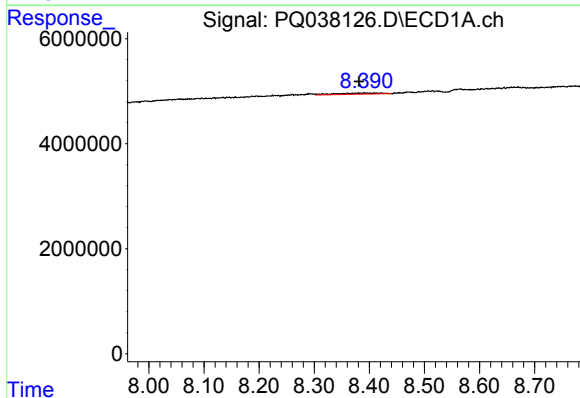
R.T.: 8.293 min
Delta R.T.: -0.004 min
Response: 404415
Conc: 1.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117990BL



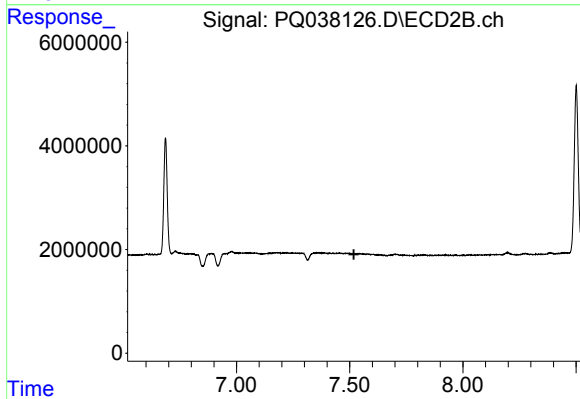
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.450 min
Response: 0
Conc: N.D.



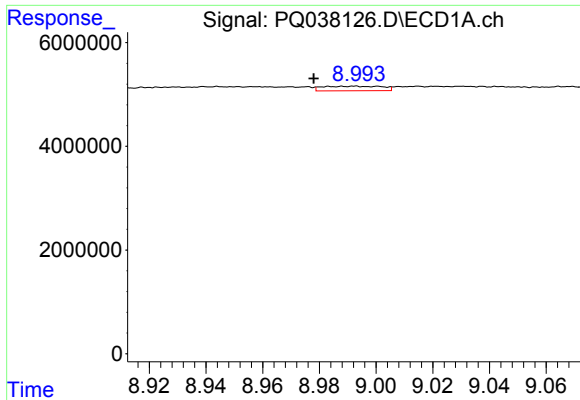
#39 AR-1262-4

R.T.: 8.380 min
Delta R.T.: -0.002 min
Response: 1148369
Conc: 3.31 ng/ml



#39 AR-1262-4

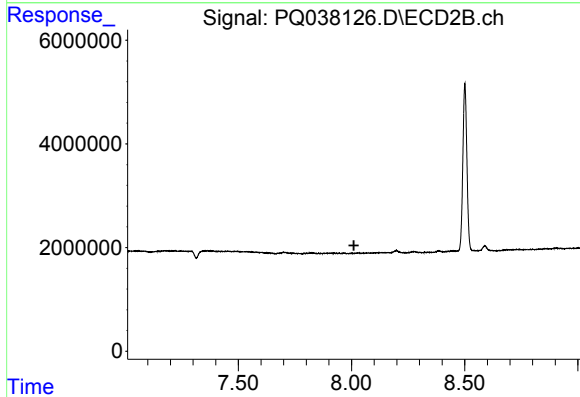
R.T.: 0.000 min
Exp R.T. : 7.519 min
Response: 0
Conc: N.D.



#40 AR-1262-5

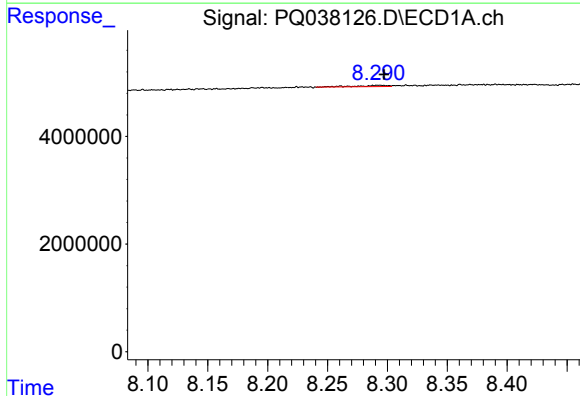
R.T.: 8.992 min
Delta R.T.: 0.014 min
Response: 1301525
Conc: 5.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117990BL



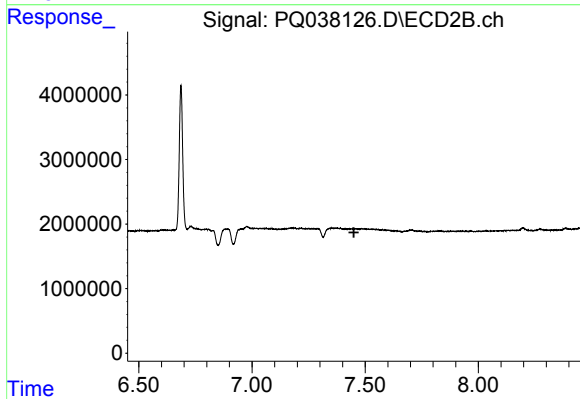
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.011 min
Response: 0
Conc: N.D.



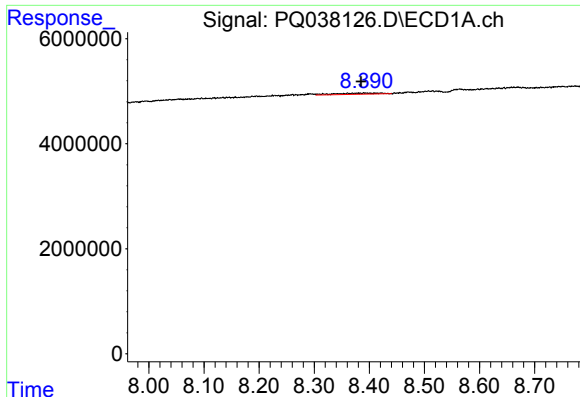
#41 AR-1268-1

R.T.: 8.293 min
Delta R.T.: -0.004 min
Response: 404415
Conc: 0.49 ng/ml



#41 AR-1268-1

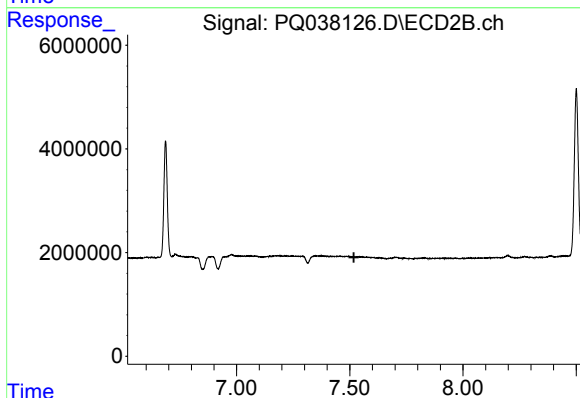
R.T.: 0.000 min
Exp R.T. : 7.450 min
Response: 0
Conc: N.D.



#42 AR-1268-2

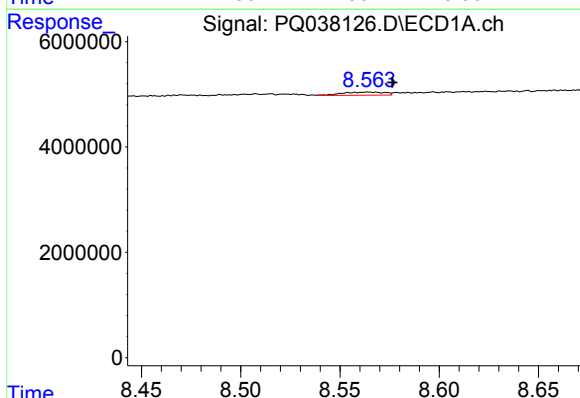
R.T.: 8.380 min
Delta R.T.: -0.005 min
Response: 1148369
Conc: 1.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117990BL



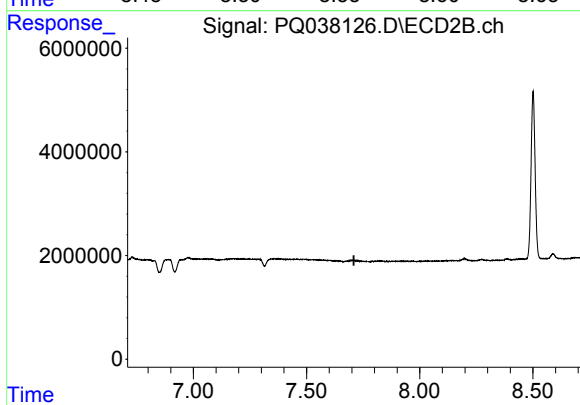
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.518 min
Response: 0
Conc: N.D.



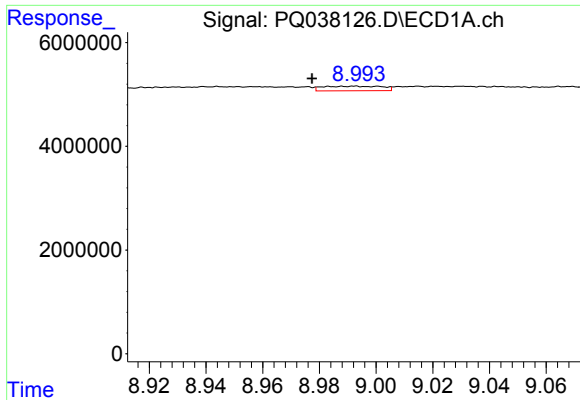
#43 AR-1268-3

R.T.: 8.564 min
Delta R.T.: -0.012 min
Response: 897387
Conc: 1.37 ng/ml



#43 AR-1268-3

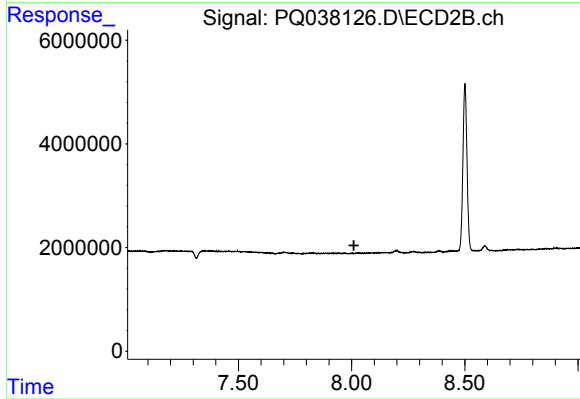
R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



#44 AR-1268-4

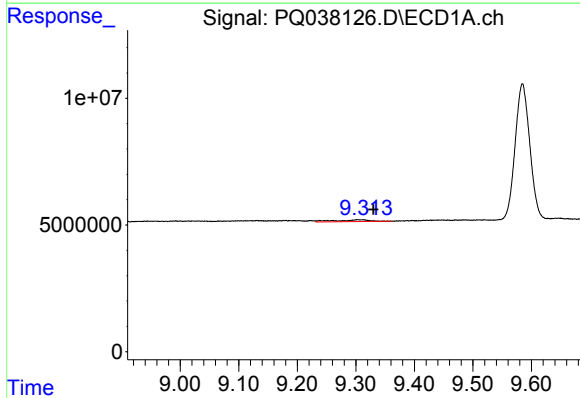
R.T.: 8.992 min
Delta R.T.: 0.015 min
Response: 1301525
Conc: 5.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117990BL



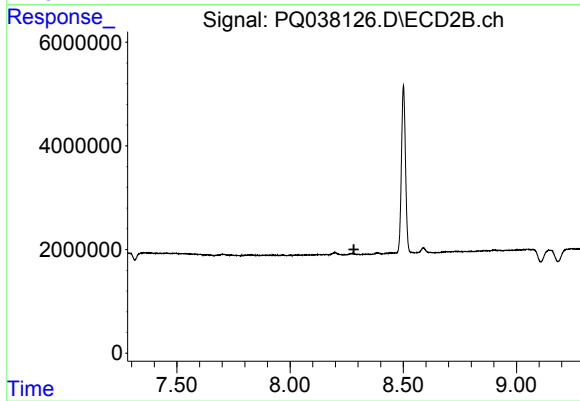
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.010 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.304 min
Delta R.T.: -0.026 min
Response: 2870175
Conc: 1.47 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.282 min
Response: 0
Conc: N.D.