

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032619\
 Data File : PQ038414.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2019 06:51
 Operator : SM\SJ
 Sample : K2084-06
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BF7W8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 08:16:27 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	4.001	72795392	36234388	17.662	21.469
2)	SA Decachlor...	10.675	9.136	143.9E6	73713770	26.459	31.157
Target Compounds							
3)	L1 AR-1016-1	5.846	5.123	3833591	2042394	16.054	19.117
4)	L1 AR-1016-2	0.000	5.123	0	2042394	N.D.	13.184 #
5)	L1 AR-1016-3	0.000	5.365	0	7077588	N.D.	88.267 #
6)	L1 AR-1016-4	6.133	5.365	42642629	7077588	231.310	111.467 #
7)	L1 AR-1016-5	6.416	5.616	9431883	3691040	51.098	42.141
9)	L2 AR-1221-2	0.000	4.310	0	858870	N.D.	51.591 #
12)	L3 AR-1232-2	5.616	5.123	704172	2042394	13.594	45.762 #
13)	L3 AR-1232-3	0.000	5.365	0	7077588	N.D.	294.152 #
14)	L3 AR-1232-4	6.133	5.365	42642629	7077588	804.720	313.366 #
15)	L3 AR-1232-5	6.133	5.616	42642629	3691040	1048.134	152.495 #
16)	L4 AR-1242-1	5.846	5.123	3833591	2042394	25.046	29.005
17)	L4 AR-1242-2	0.000	5.123	0	2042394	N.D.	20.270 #
18)	L4 AR-1242-3	0.000	5.365	0	7077588	N.D.	132.207 #
19)	L4 AR-1242-4	6.133	5.365	42642629	7077588	369.704	130.390 #
20)	L4 AR-1242-5	0.000	5.913	0	10228689	N.D.	139.150 #
21)	L5 AR-1248-1	5.846	5.123	3833591	2042394	35.632	40.701
22)	L5 AR-1248-2	6.133	5.365	42642629	7077588	261.579	99.322 #
23)	L5 AR-1248-3	6.416	5.365	9431883	7077588	51.572	96.619 #
24)	L5 AR-1248-4	0.000	5.616	0	3691040	N.D.	40.820 #
25)	L5 AR-1248-5	0.000	5.987	0	27715085	N.D.	308.911 #
26)	L6 AR-1254-1	0.000	5.913	0	10228689	N.D.	63.619 #
27)	L6 AR-1254-2	0.000	6.092	0	616236	N.D.	4.410 #
28)	L6 AR-1254-3	7.392	6.471	23596973	5040112	58.123	20.963 #
29)	L6 AR-1254-4	7.670	6.691	17457746	791407	62.020	5.107 #
30)	L6 AR-1254-5	8.040	7.145	15801541	4226868	48.954	20.850 #
31)	L7 AR-1260-1	7.554	6.585	4067525	1714712	9.560	8.387
34)	L7 AR-1260-4	8.353	0.000	91535379	0	200.675	N.D. #
36)	L8 AR-1262-1	0.000	7.145	0	4226868	N.D.	19.630 #
38)	L8 AR-1262-3	9.001	7.954	4223940	447.9E6	8.825	3008.209 #
39)	L8 AR-1262-4	9.210	8.068	-5447867	57157056	N.D.	200.523 #
41)	L9 AR-1268-1	9.001	7.954	4223940	447.9E6	2.664	559.311 #
42)	L9 AR-1268-2	9.210	8.068	-5447867	57157056	N.D.	78.744 #
43)	L9 AR-1268-3	0.000	8.282	0	24614328	N.D.	39.121 #
45)	L9 AR-1268-5	10.383	8.850	362.5E6	1215152	84.141	0.631 #

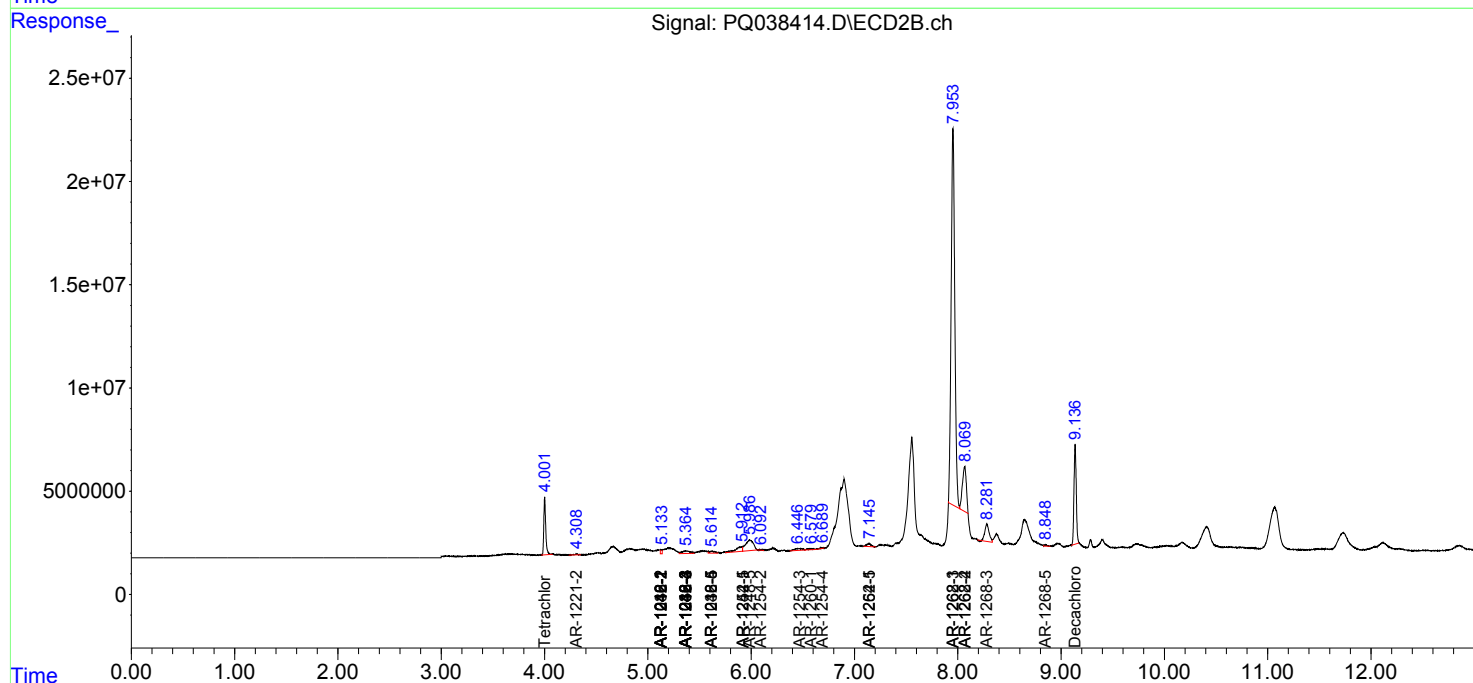
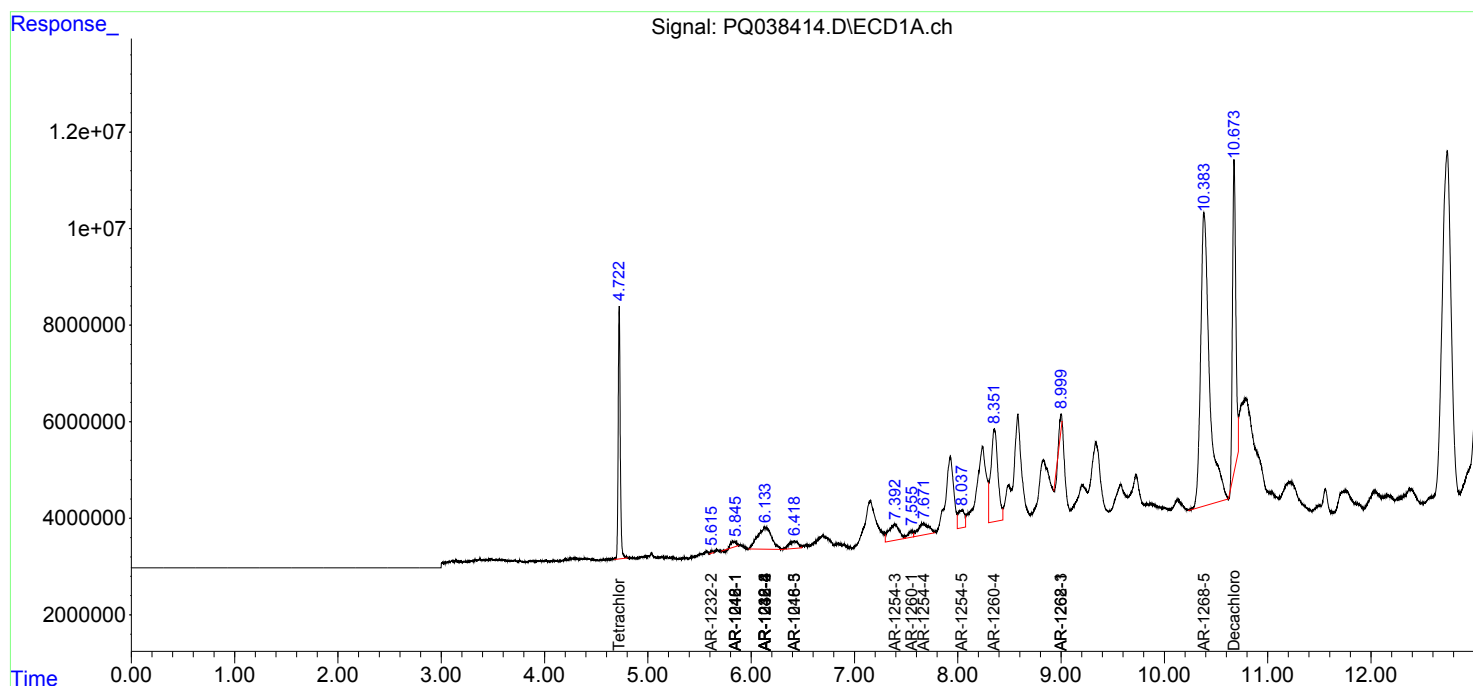
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

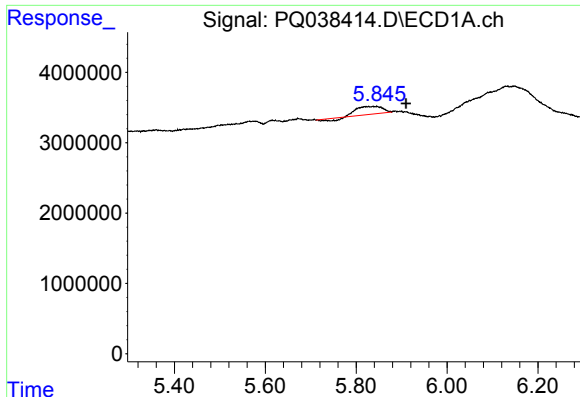
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032619\
Data File : PQ038414.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2019 06:51
Operator : SM\SJ
Sample : K2084-06
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BF7W8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 08:16:27 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

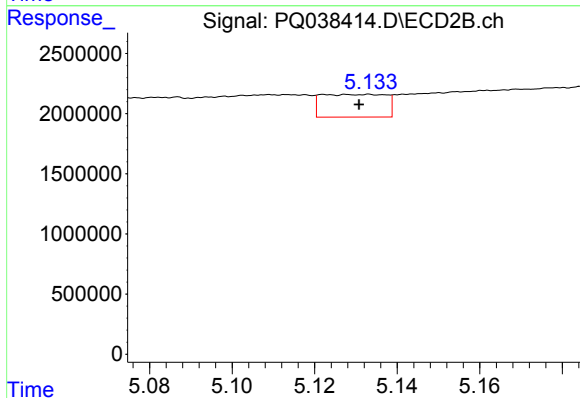




#3 AR-1016-1

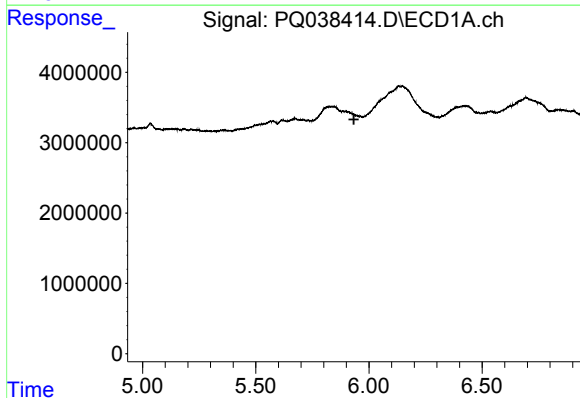
R.T.: 5.846 min
Delta R.T.: -0.064 min
Response: 3833591
Conc: 16.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF7W8



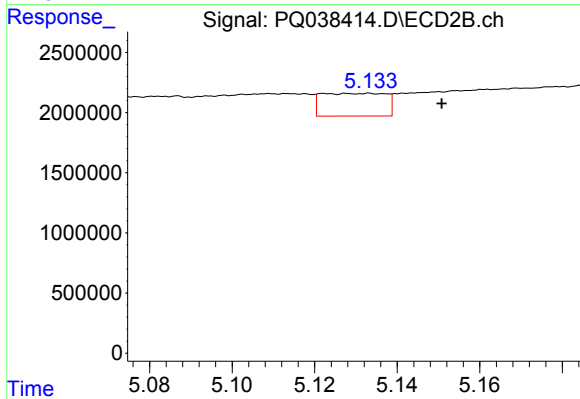
#3 AR-1016-1

R.T.: 5.123 min
Delta R.T.: -0.008 min
Response: 2042394
Conc: 19.12 ng/ml



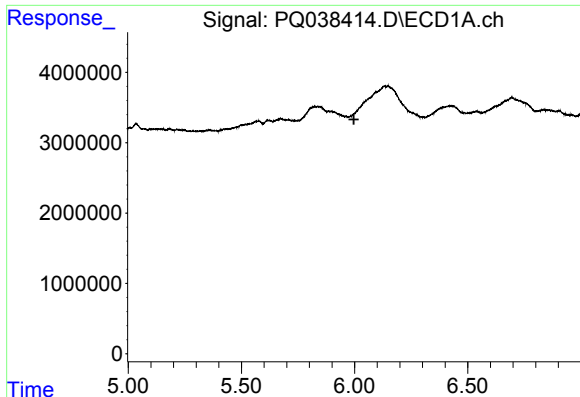
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.934 min
Response: 0
Conc: N.D.



#4 AR-1016-2

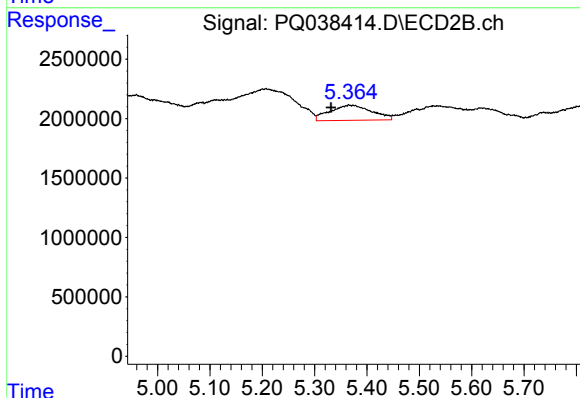
R.T.: 5.123 min
Delta R.T.: -0.028 min
Response: 2042394
Conc: 13.18 ng/ml



#5 AR-1016-3

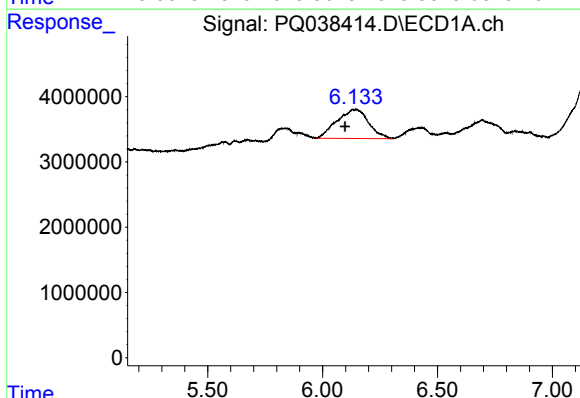
R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7W8



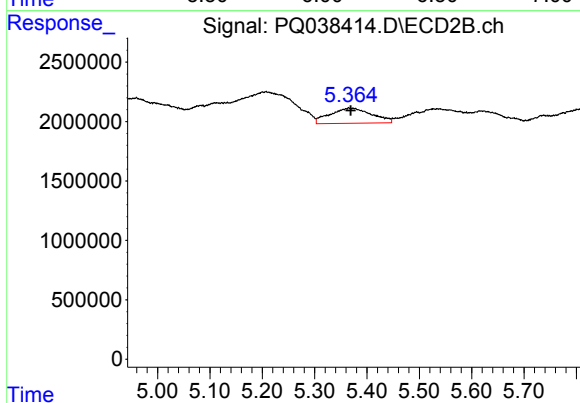
#5 AR-1016-3

R.T.: 5.365 min
Delta R.T.: 0.034 min
Response: 7077588
Conc: 88.27 ng/ml



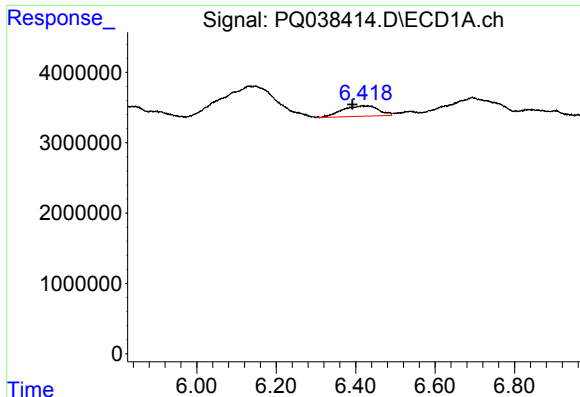
#6 AR-1016-4

R.T.: 6.133 min
Delta R.T.: 0.036 min
Response: 42642629
Conc: 231.31 ng/ml



#6 AR-1016-4

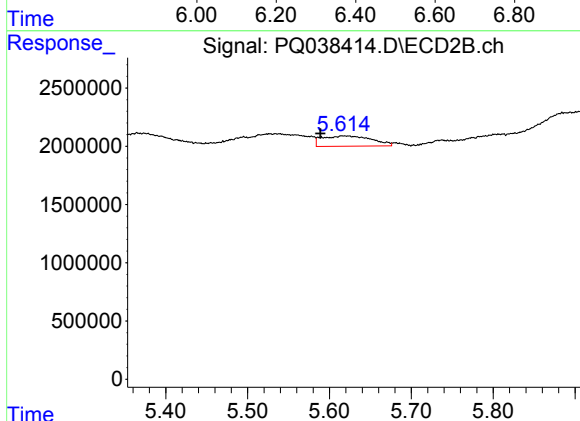
R.T.: 5.365 min
Delta R.T.: -0.004 min
Response: 7077588
Conc: 111.47 ng/ml



#7 AR-1016-5

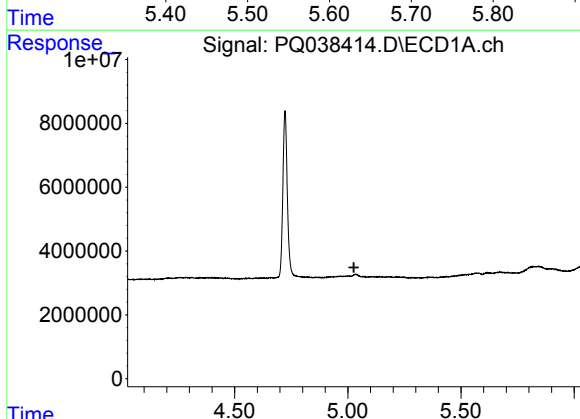
R.T.: 6.416 min
Delta R.T.: 0.024 min
Response: 9431883
Conc: 51.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF7W8



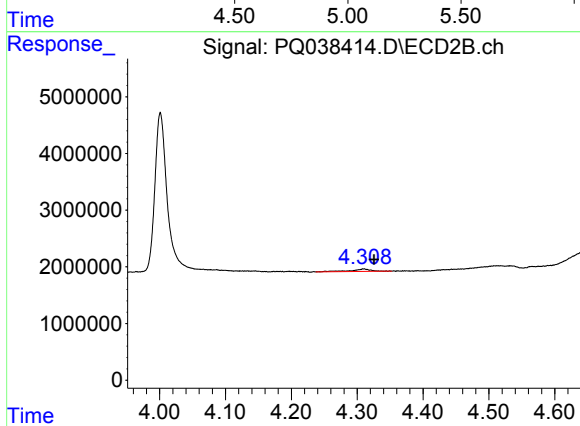
#7 AR-1016-5

R.T.: 5.616 min
Delta R.T.: 0.027 min
Response: 3691040
Conc: 42.14 ng/ml



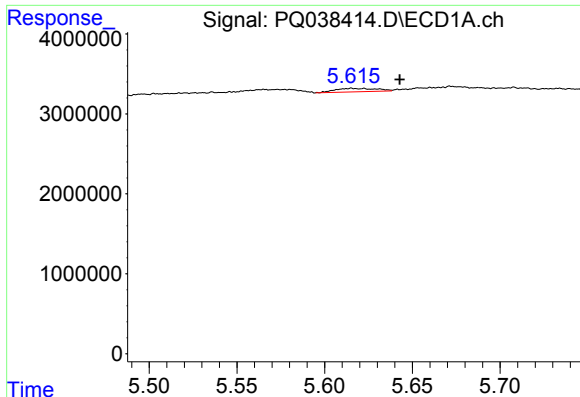
#9 AR-1221-2

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



#9 AR-1221-2

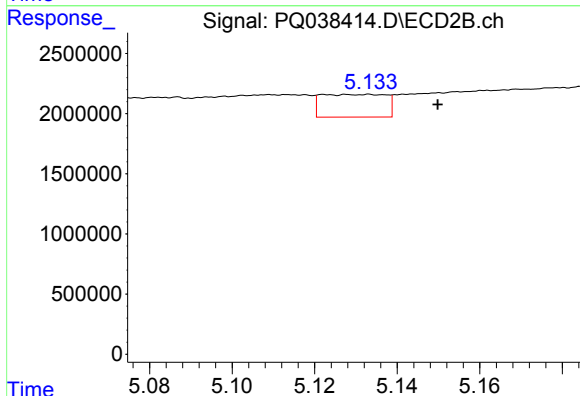
R.T.: 4.310 min
Delta R.T.: -0.016 min
Response: 858870
Conc: 51.59 ng/ml



#12 AR-1232-2

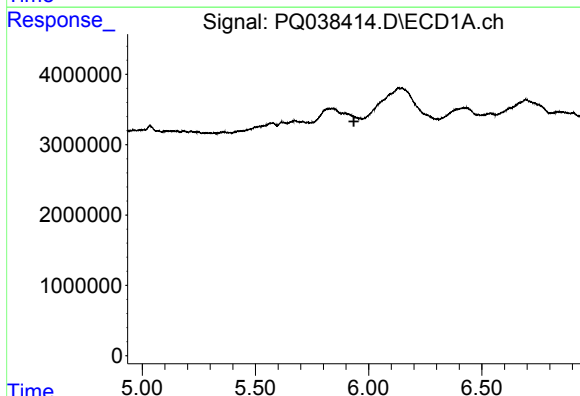
R.T.: 5.616 min
Delta R.T.: -0.027 min
Response: 704172
Conc: 13.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF7W8



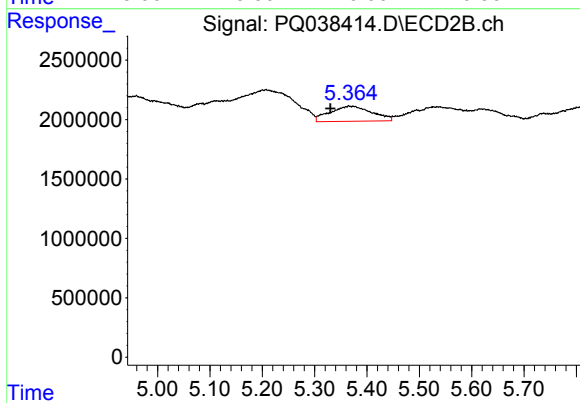
#12 AR-1232-2

R.T.: 5.123 min
Delta R.T.: -0.027 min
Response: 2042394
Conc: 45.76 ng/ml



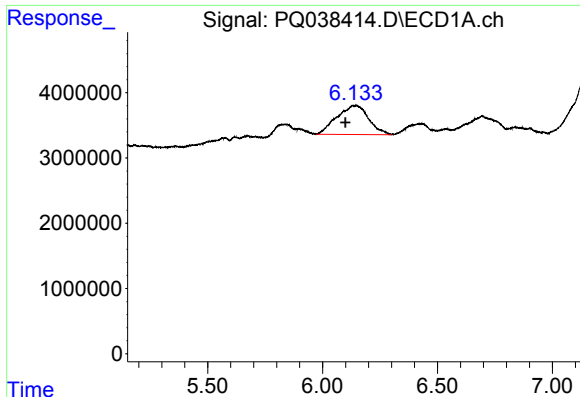
#13 AR-1232-3

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



#13 AR-1232-3

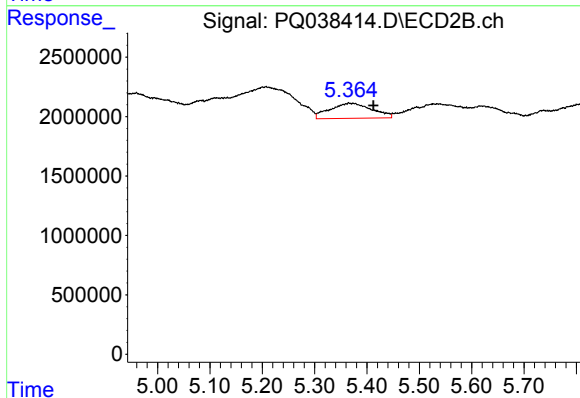
R.T.: 5.365 min
Delta R.T.: 0.035 min
Response: 7077588
Conc: 294.15 ng/ml



#14 AR-1232-4

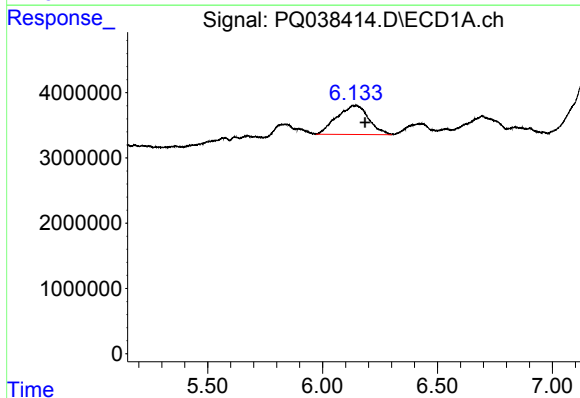
R.T.: 6.133 min
Delta R.T.: 0.034 min
Response: 42642629
Conc: 804.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF7W8



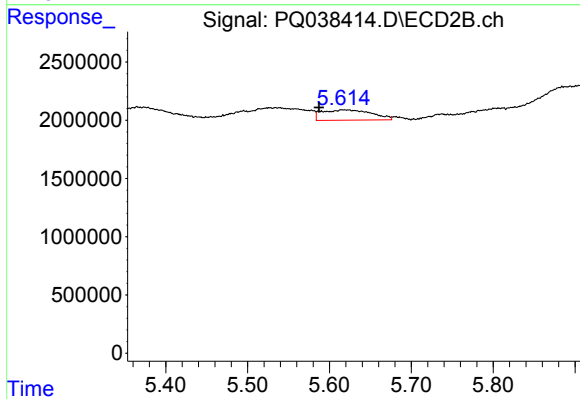
#14 AR-1232-4

R.T.: 5.365 min
Delta R.T.: -0.047 min
Response: 7077588
Conc: 313.37 ng/ml



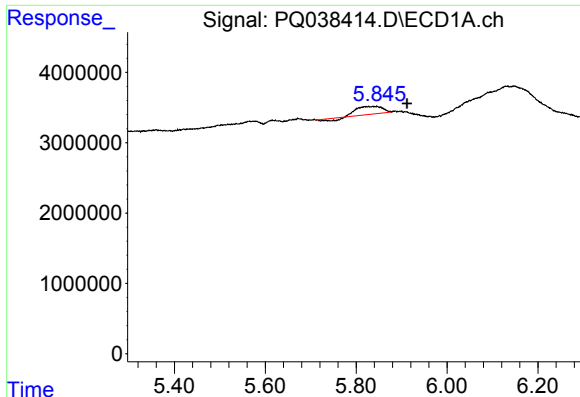
#15 AR-1232-5

R.T.: 6.133 min
Delta R.T.: -0.052 min
Response: 42642629
Conc: 1048.13 ng/ml



#15 AR-1232-5

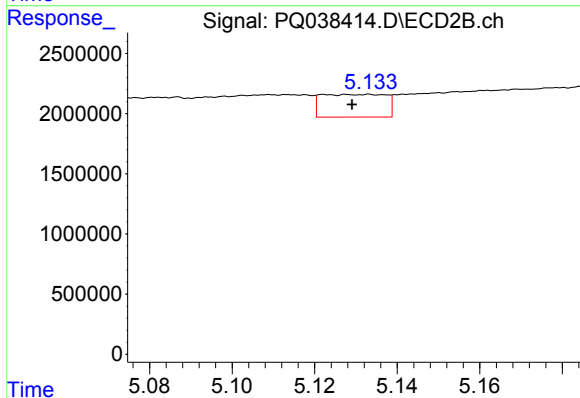
R.T.: 5.616 min
Delta R.T.: 0.028 min
Response: 3691040
Conc: 152.49 ng/ml



#16 AR-1242-1

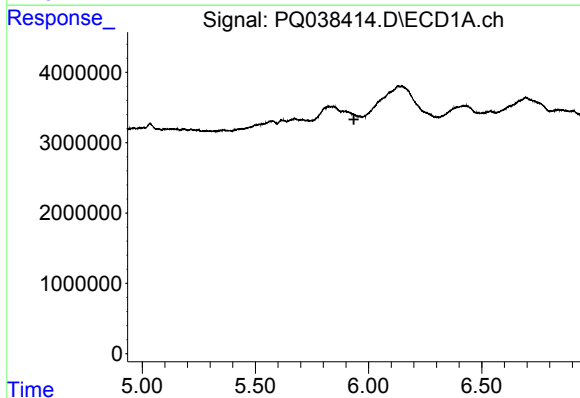
R.T.: 5.846 min
Delta R.T.: -0.066 min
Response: 3833591
Conc: 25.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF7W8



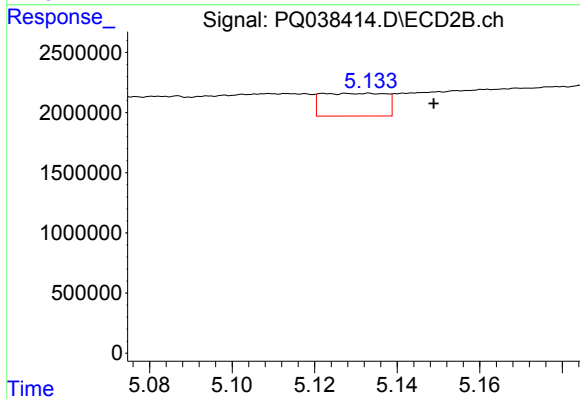
#16 AR-1242-1

R.T.: 5.123 min
Delta R.T.: -0.006 min
Response: 2042394
Conc: 29.01 ng/ml



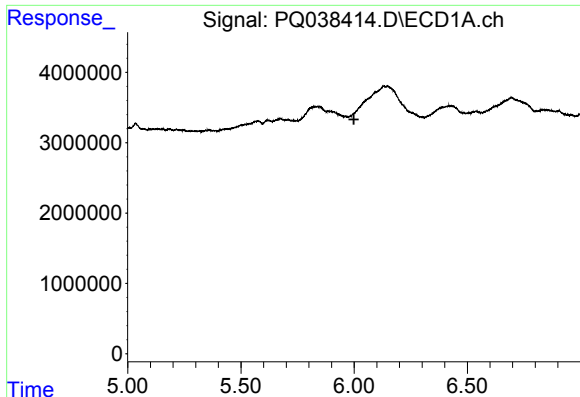
#17 AR-1242-2

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



#17 AR-1242-2

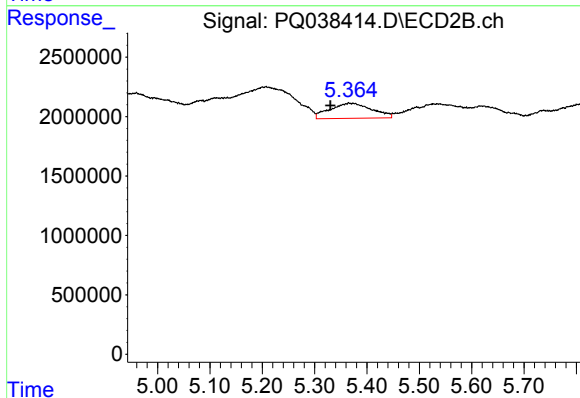
R.T.: 5.123 min
Delta R.T.: -0.026 min
Response: 2042394
Conc: 20.27 ng/ml



#18 AR-1242-3

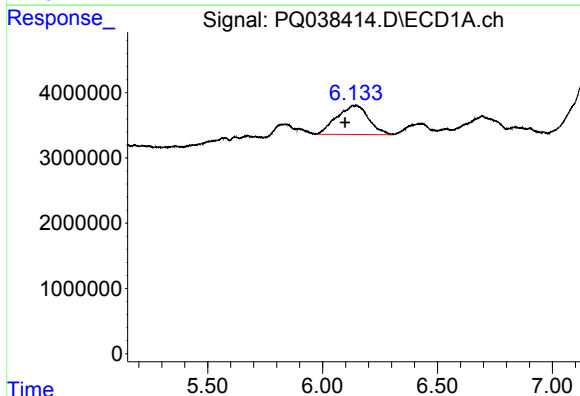
R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7W8



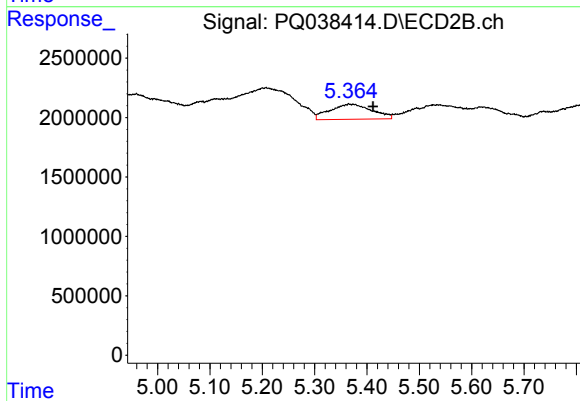
#18 AR-1242-3

R.T.: 5.365 min
Delta R.T.: 0.035 min
Response: 7077588
Conc: 132.21 ng/ml



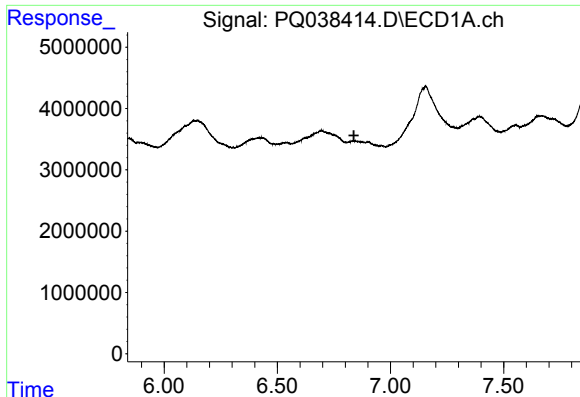
#19 AR-1242-4

R.T.: 6.133 min
Delta R.T.: 0.034 min
Response: 42642629
Conc: 369.70 ng/ml



#19 AR-1242-4

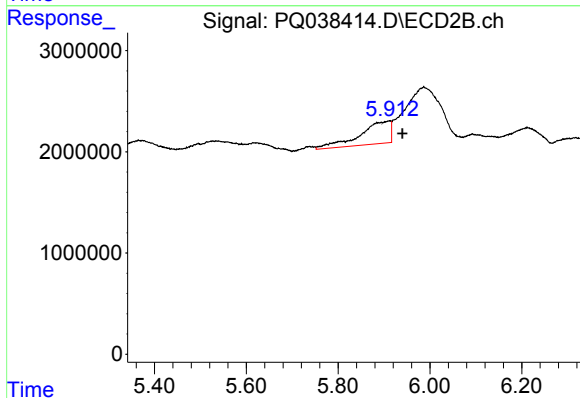
R.T.: 5.365 min
Delta R.T.: -0.046 min
Response: 7077588
Conc: 130.39 ng/ml



#20 AR-1242-5

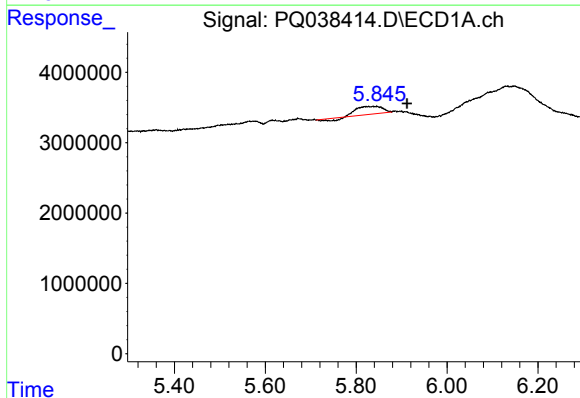
R.T.: 0.000 min
Exp R.T.: 6.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7W8



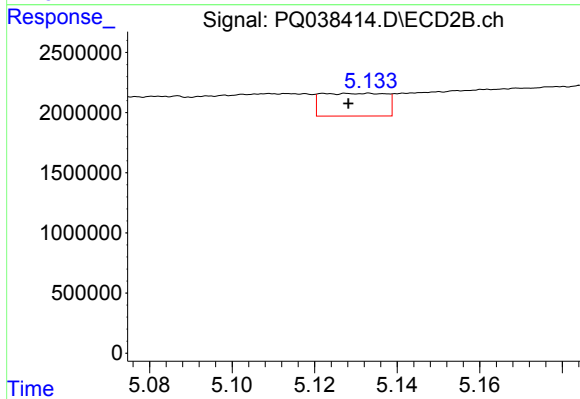
#20 AR-1242-5

R.T.: 5.913 min
Delta R.T.: -0.028 min
Response: 10228689
Conc: 139.15 ng/ml



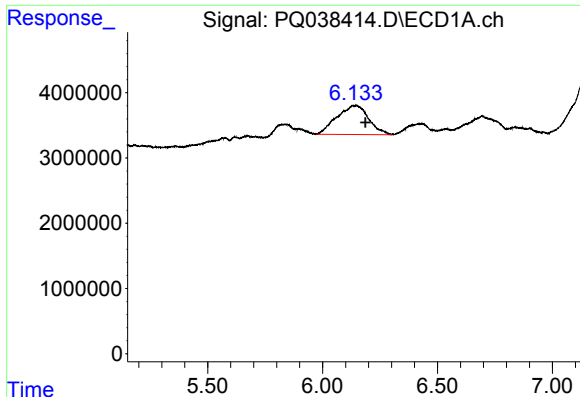
#21 AR-1248-1

R.T.: 5.846 min
Delta R.T.: -0.066 min
Response: 3833591
Conc: 35.63 ng/ml



#21 AR-1248-1

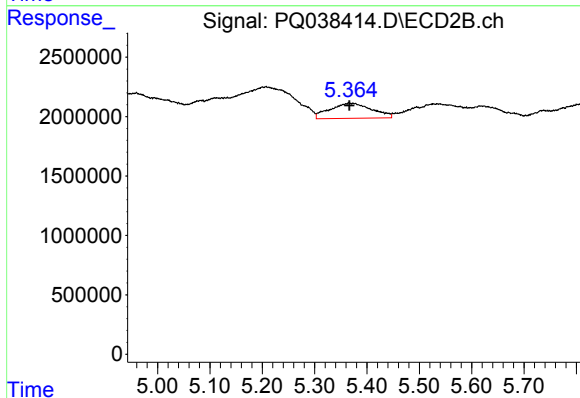
R.T.: 5.123 min
Delta R.T.: -0.006 min
Response: 2042394
Conc: 40.70 ng/ml



#22 AR-1248-2

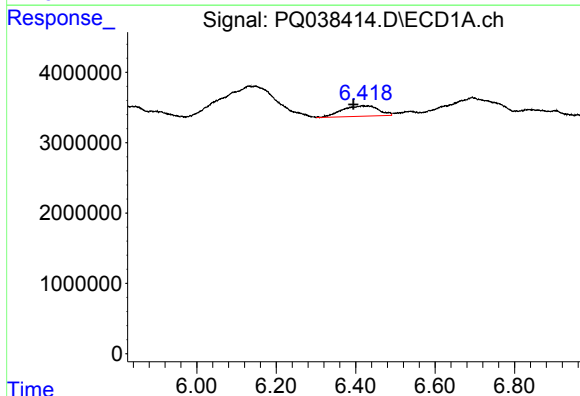
R.T.: 6.133 min
Delta R.T.: -0.053 min
Response: 42642629
Conc: 261.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF7W8



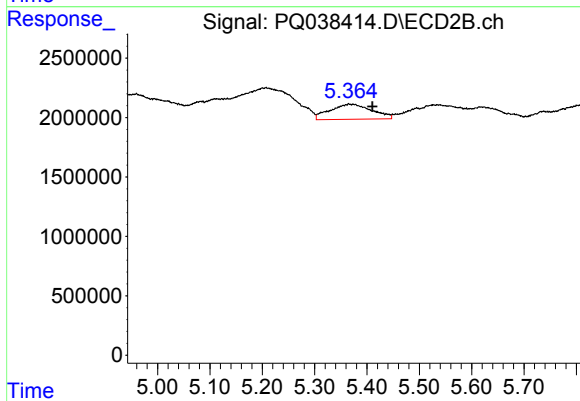
#22 AR-1248-2

R.T.: 5.365 min
Delta R.T.: -0.001 min
Response: 7077588
Conc: 99.32 ng/ml



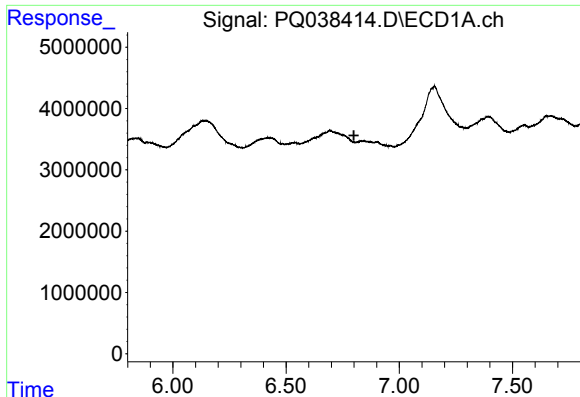
#23 AR-1248-3

R.T.: 6.416 min
Delta R.T.: 0.021 min
Response: 9431883
Conc: 51.57 ng/ml



#23 AR-1248-3

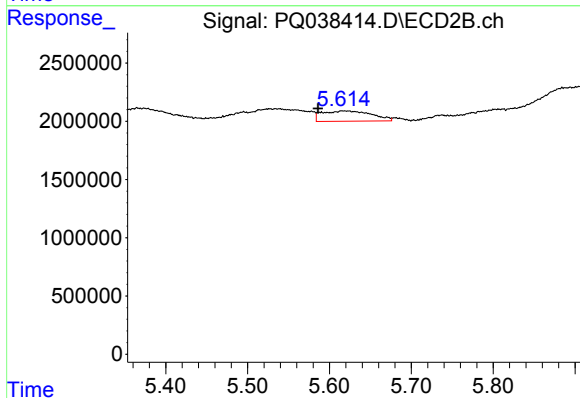
R.T.: 5.365 min
Delta R.T.: -0.045 min
Response: 7077588
Conc: 96.62 ng/ml



#24 AR-1248-4

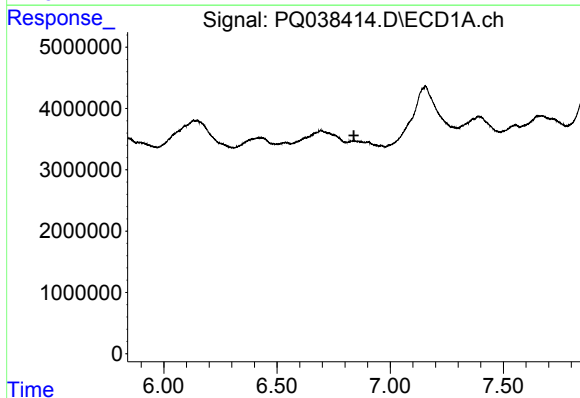
R.T.: 0.000 min
Exp R.T.: 6.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7W8



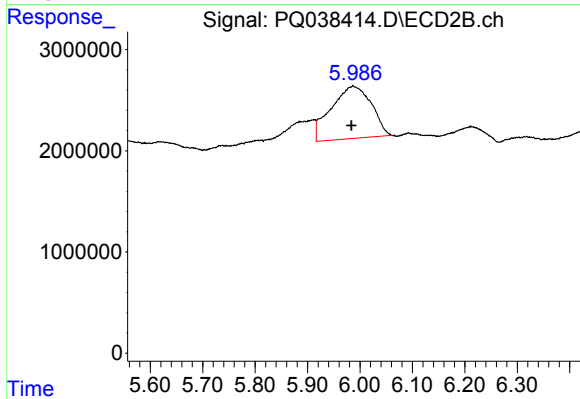
#24 AR-1248-4

R.T.: 5.616 min
Delta R.T.: 0.029 min
Response: 3691040
Conc: 40.82 ng/ml



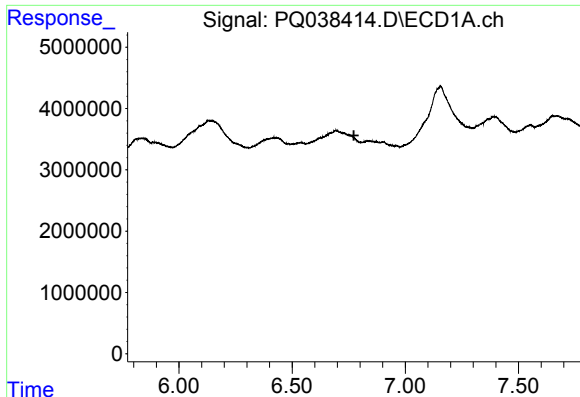
#25 AR-1248-5

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



#25 AR-1248-5

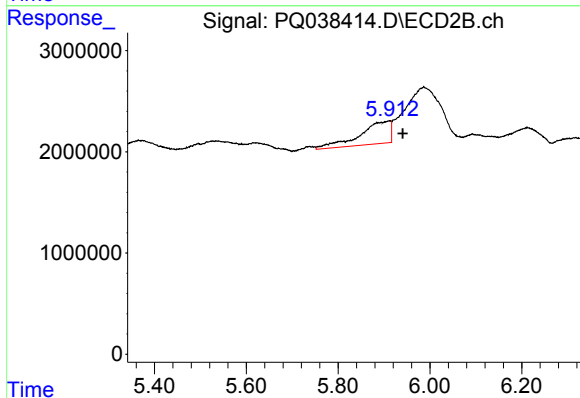
R.T.: 5.987 min
Delta R.T.: 0.003 min
Response: 27715085
Conc: 308.91 ng/ml



#26 AR-1254-1

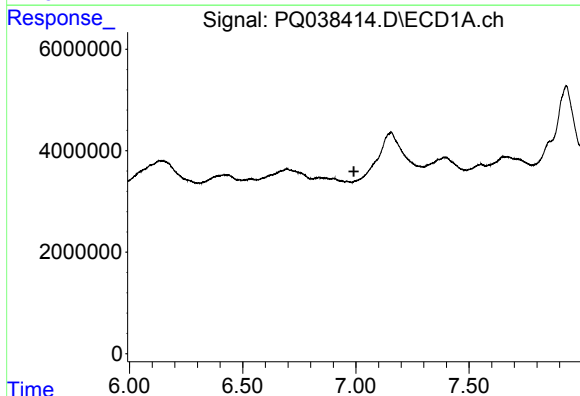
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7W8



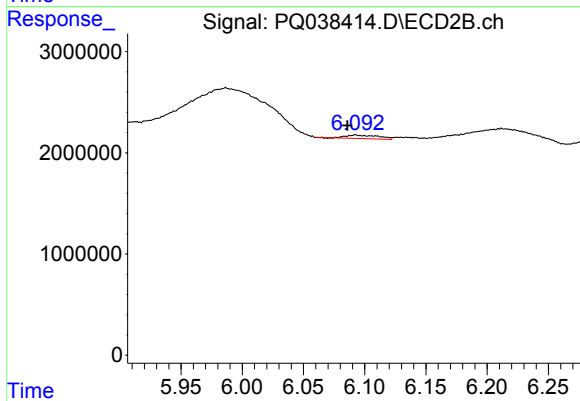
#26 AR-1254-1

R.T.: 5.913 min
Delta R.T.: -0.028 min
Response: 10228689
Conc: 63.62 ng/ml



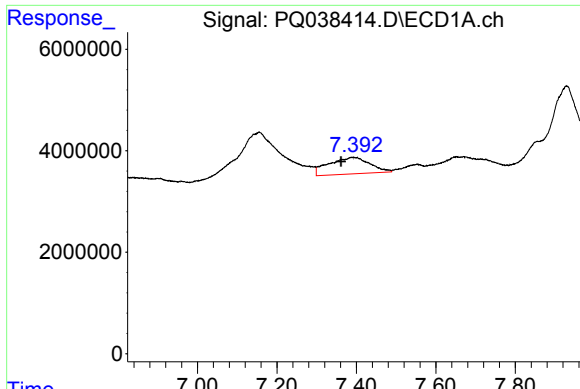
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.991 min
Response: 0
Conc: N.D.



#27 AR-1254-2

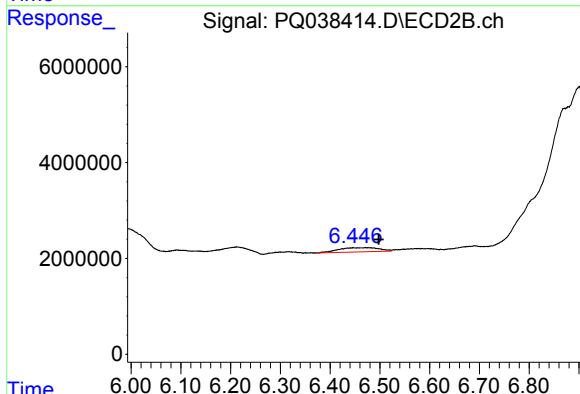
R.T.: 6.092 min
Delta R.T.: 0.006 min
Response: 616236
Conc: 4.41 ng/ml



#28 AR-1254-3

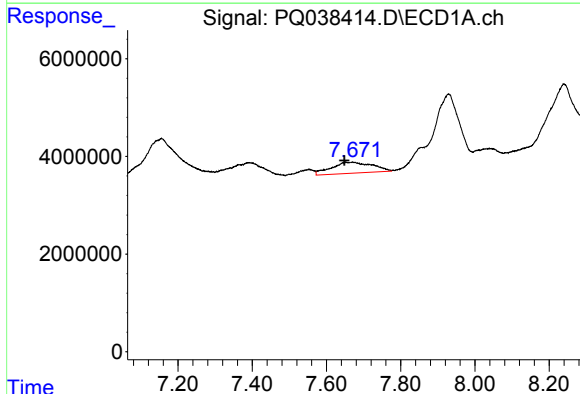
R.T.: 7.392 min
Delta R.T.: 0.031 min
Response: 23596973
Conc: 58.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF7W8



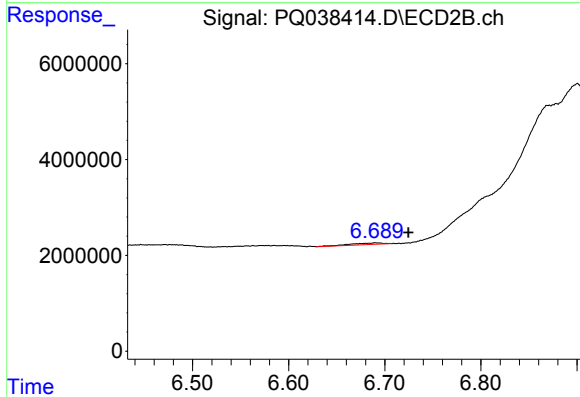
#28 AR-1254-3

R.T.: 6.471 min
Delta R.T.: -0.027 min
Response: 5040112
Conc: 20.96 ng/ml



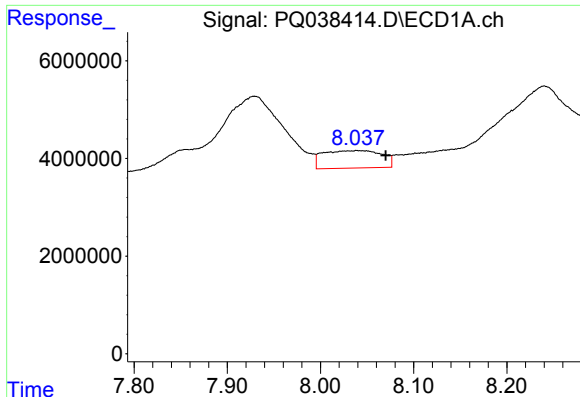
#29 AR-1254-4

R.T.: 7.670 min
Delta R.T.: 0.022 min
Response: 17457746
Conc: 62.02 ng/ml



#29 AR-1254-4

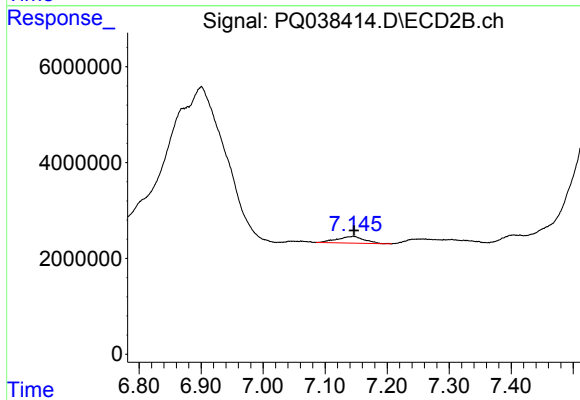
R.T.: 6.691 min
Delta R.T.: -0.033 min
Response: 791407
Conc: 5.11 ng/ml



#30 AR-1254-5

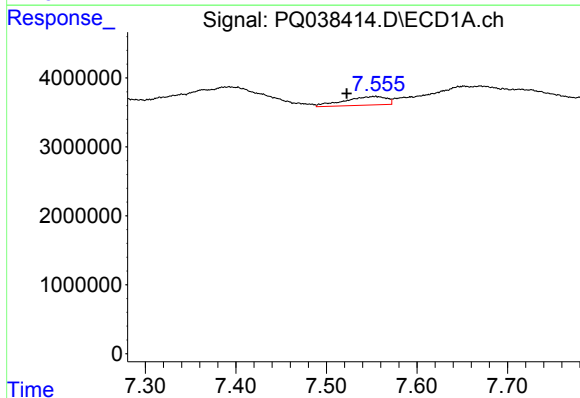
R.T.: 8.040 min
Delta R.T.: -0.030 min
Response: 15801541
Conc: 48.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF7W8



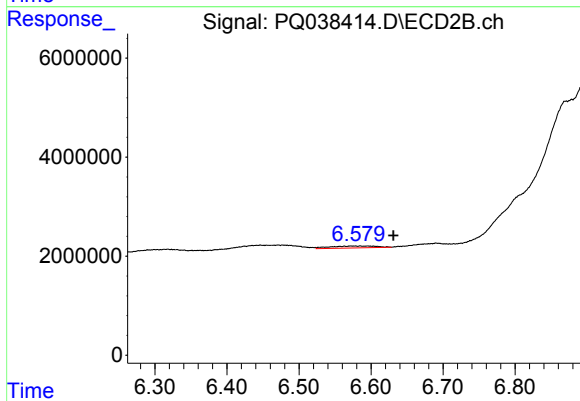
#30 AR-1254-5

R.T.: 7.145 min
Delta R.T.: -0.002 min
Response: 4226868
Conc: 20.85 ng/ml



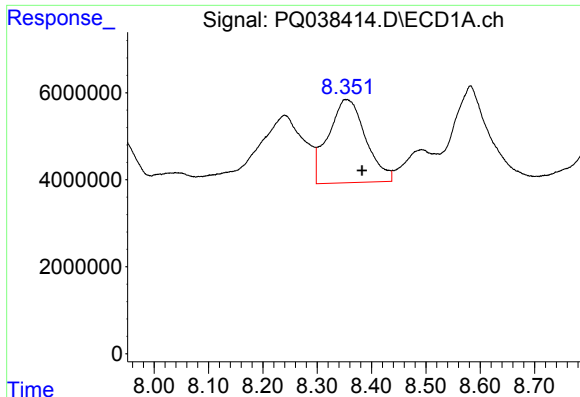
#31 AR-1260-1

R.T.: 7.554 min
Delta R.T.: 0.031 min
Response: 4067525
Conc: 9.56 ng/ml



#31 AR-1260-1

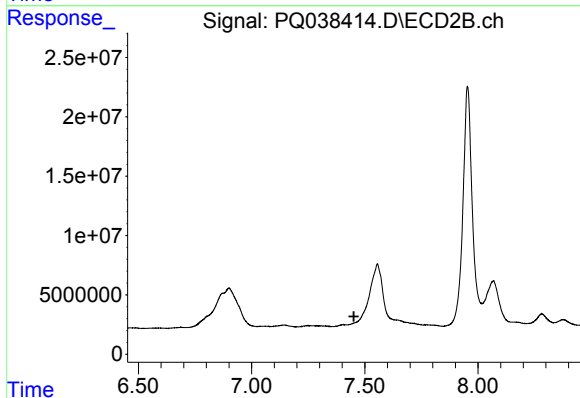
R.T.: 6.585 min
Delta R.T.: -0.047 min
Response: 1714712
Conc: 8.39 ng/ml



#34 AR-1260-4

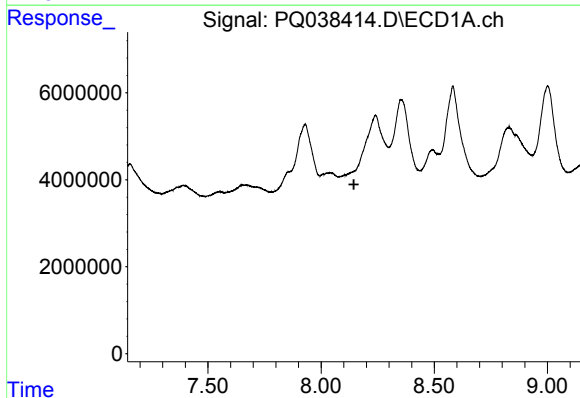
R.T.: 8.353 min
Delta R.T.: -0.029 min
Response: 91535379
Conc: 200.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF7W8



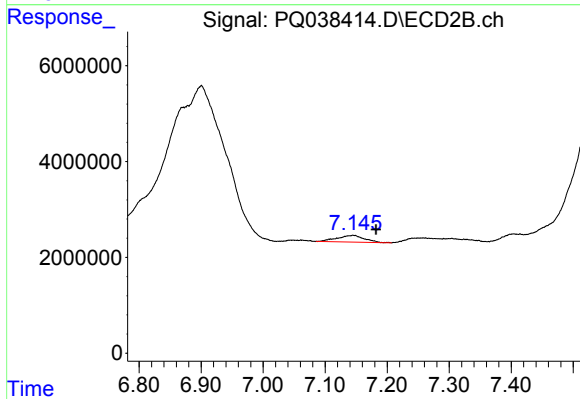
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.452 min
Response: 0
Conc: N.D.



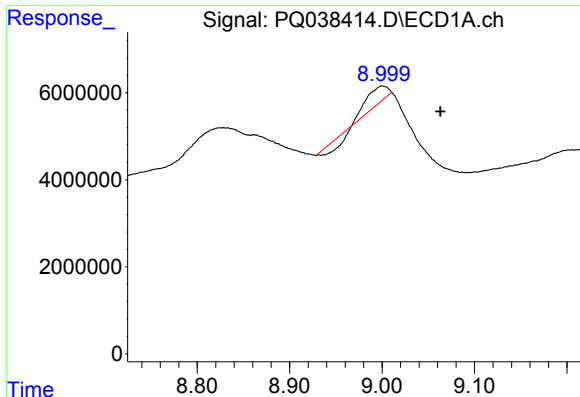
#36 AR-1262-1

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



#36 AR-1262-1

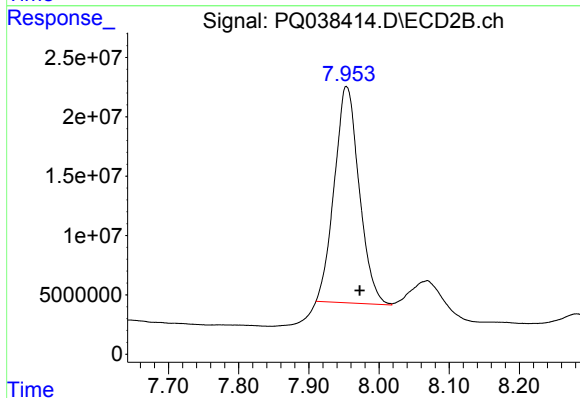
R.T.: 7.145 min
Delta R.T.: -0.037 min
Response: 4226868
Conc: 19.63 ng/ml



#38 AR-1262-3

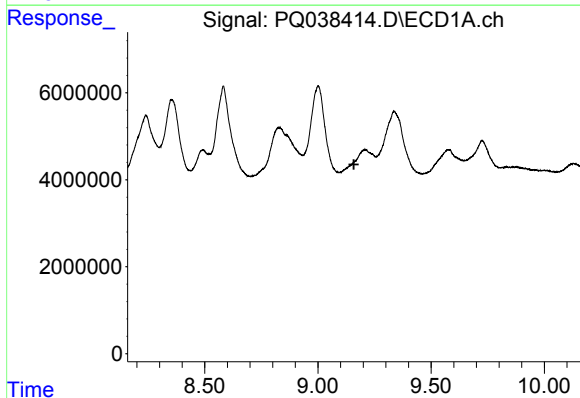
R.T.: 9.001 min
Delta R.T.: -0.062 min
Response: 4223940
Conc: 8.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF7W8



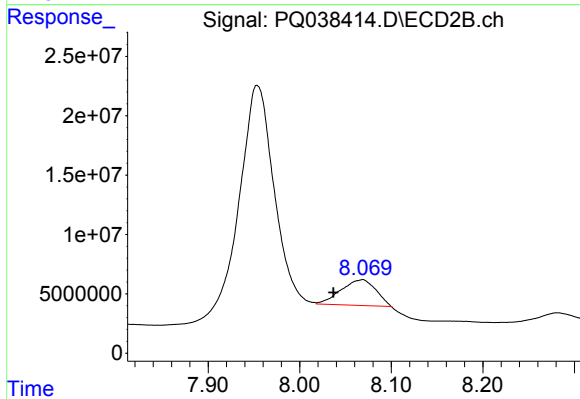
#38 AR-1262-3

R.T.: 7.954 min
Delta R.T.: -0.019 min
Response: 447872984
Conc: 3008.21 ng/ml



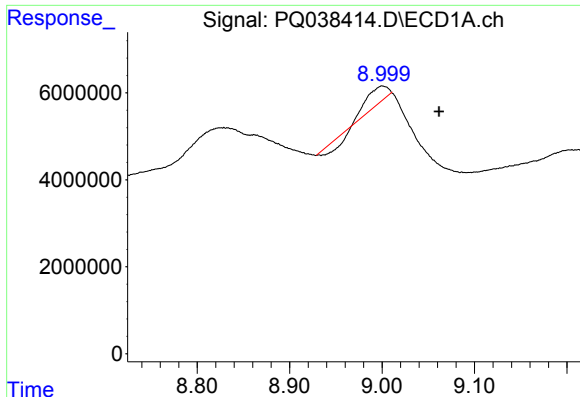
#39 AR-1262-4

R.T.: 9.210 min
Delta R.T.: 0.052 min
Response: -5447867
Conc: N.D.



#39 AR-1262-4

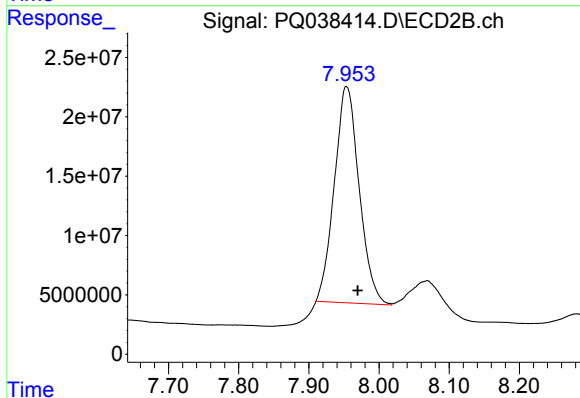
R.T.: 8.068 min
Delta R.T.: 0.031 min
Response: 57157056
Conc: 200.52 ng/ml



#41 AR-1268-1

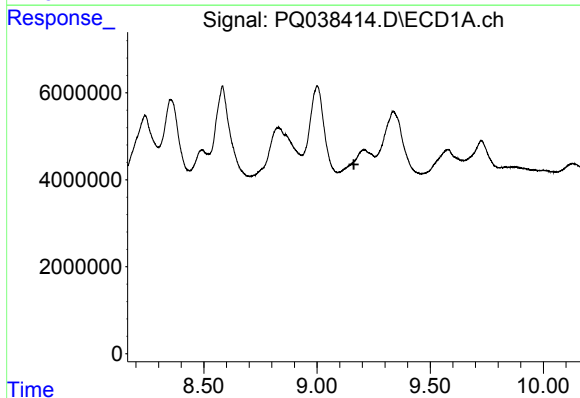
R.T.: 9.001 min
Delta R.T.: -0.061 min
Response: 4223940
Conc: 2.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF7W8



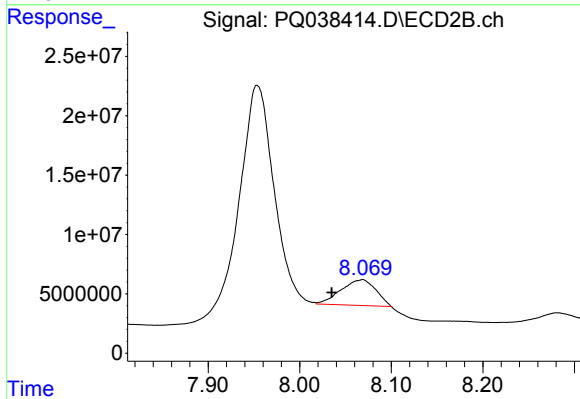
#41 AR-1268-1

R.T.: 7.954 min
Delta R.T.: -0.016 min
Response: 447872984
Conc: 559.31 ng/ml



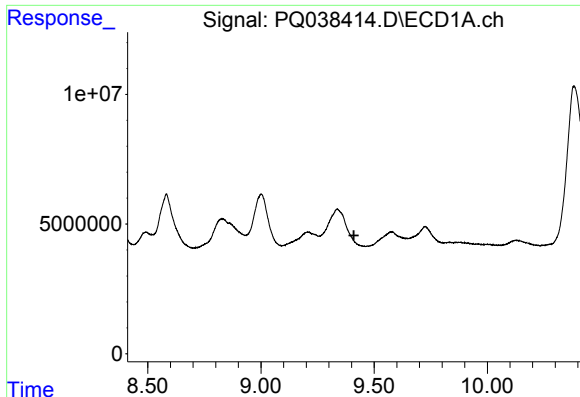
#42 AR-1268-2

R.T.: 9.210 min
Delta R.T.: 0.047 min
Response: -5447867
Conc: N.D.



#42 AR-1268-2

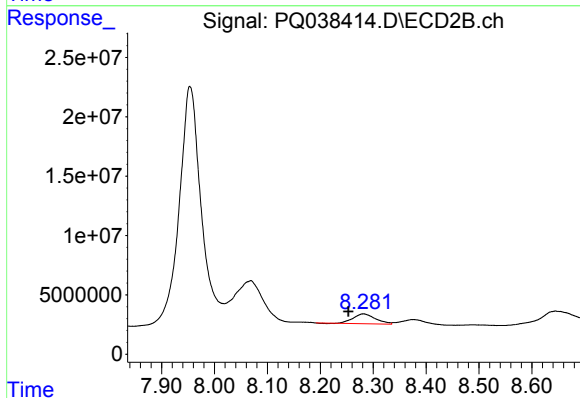
R.T.: 8.068 min
Delta R.T.: 0.033 min
Response: 57157056
Conc: 78.74 ng/ml



#43 AR-1268-3

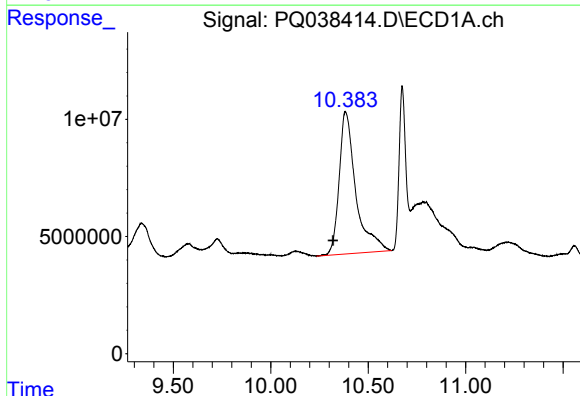
R.T.: 0.000 min
Exp R.T.: 9.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7W8



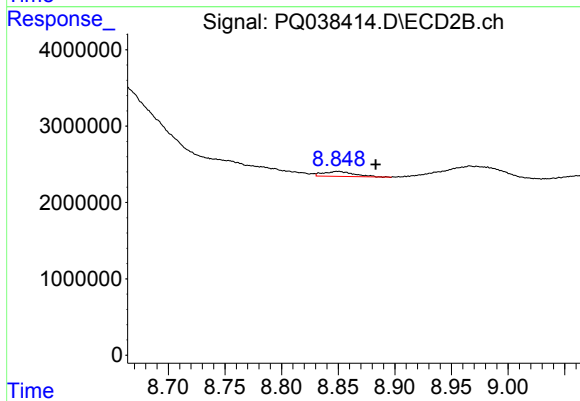
#43 AR-1268-3

R.T.: 8.282 min
Delta R.T.: 0.028 min
Response: 24614328
Conc: 39.12 ng/ml



#45 AR-1268-5

R.T.: 10.383 min
Delta R.T.: 0.061 min
Response: 362466687
Conc: 84.14 ng/ml



#45 AR-1268-5

R.T.: 8.850 min
Delta R.T.: -0.034 min
Response: 1215152
Conc: 0.63 ng/ml