

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032619\
 Data File : PQ038373.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2019 17:22
 Operator : SM\SJ
 Sample : AIBLK41
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK41

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 00:52:58 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...	4.727	4.006	75234076	33200409	18.254	19.671
2)	SA Decachlor...	10.680	9.144	249.5E6	106.8E6	45.859	45.122
Target Compounds							
3)	L1 AR-1016-1	0.000	5.106	0	10561721	N.D.	98.857 #
4)	L1 AR-1016-2	0.000	5.106	0	10561721	N.D.	68.180 #
6)	L1 AR-1016-4	0.000	5.430	0	4185663	N.D.	65.921 #
8)	L2 AR-1221-1	0.000	4.230	0	2520817	N.D.	108.000 #
9)	L2 AR-1221-2	0.000	4.314	0	2331923	N.D.	140.076 #
12)	L3 AR-1232-2	0.000	5.106	0	10561721	N.D.	236.649 #
14)	L3 AR-1232-4	0.000	5.430	0	4185663	N.D.	185.324 #
16)	L4 AR-1242-1	0.000	5.106	0	10561721	N.D.	149.993 #
17)	L4 AR-1242-2	0.000	5.106	0	10561721	N.D.	104.823 #
19)	L4 AR-1242-4	0.000	5.430	0	4185663	N.D.	77.112 #
20)	L4 AR-1242-5	6.873	5.955	1382894	-516444	10.411	N.D. #
21)	L5 AR-1248-1	0.000	5.106	0	10561721	N.D.	210.474 #
22)	L5 AR-1248-2	0.000	5.430	0	4185663	N.D.	58.739 #
23)	L5 AR-1248-3	0.000	5.430	0	4185663	N.D.	57.140 #
24)	L5 AR-1248-4	6.783	0.000	10191841	0	48.611	N.D. #
25)	L5 AR-1248-5	6.873	5.955	1382894	-516444	6.861	N.D. #
26)	L6 AR-1254-1	6.783	5.955	10191841	-516444	42.442	N.D. #
27)	L6 AR-1254-2	6.992	0.000	918208	0	2.435	N.D. #
28)	L6 AR-1254-3	0.000	6.431	0	1852809	N.D.	7.706 #
29)	L6 AR-1254-4	0.000	6.744	0	805716	N.D.	5.199 #
30)	L6 AR-1254-5	8.020	7.207	18356056	2610664	56.868	12.878 #
31)	L7 AR-1260-1	0.000	6.664	0	8151075	N.D.	39.868 #
32)	L7 AR-1260-2	7.764	6.795	20310395	318793	39.564	1.245 #
34)	L7 AR-1260-4	8.327	7.436	4505096	570176	9.877	2.881 #
35)	L7 AR-1260-5	8.710	7.631	1075107	585793	1.135	1.191
36)	L8 AR-1262-1	0.000	7.207	0	2610664	N.D.	12.124 #
37)	L8 AR-1262-2	8.710	7.631	1075107	585793	1.507	1.504
40)	L8 AR-1262-5	9.814	0.000	21603977	0	87.905	N.D. #
43)	L9 AR-1268-3	9.403	8.232	3262688	688013	2.531	1.094 #
44)	L9 AR-1268-4	9.814	0.000	21603977	0	45.231	N.D. #
45)	L9 AR-1268-5	10.316	8.858	2860569	1728932	0.664	0.898 #

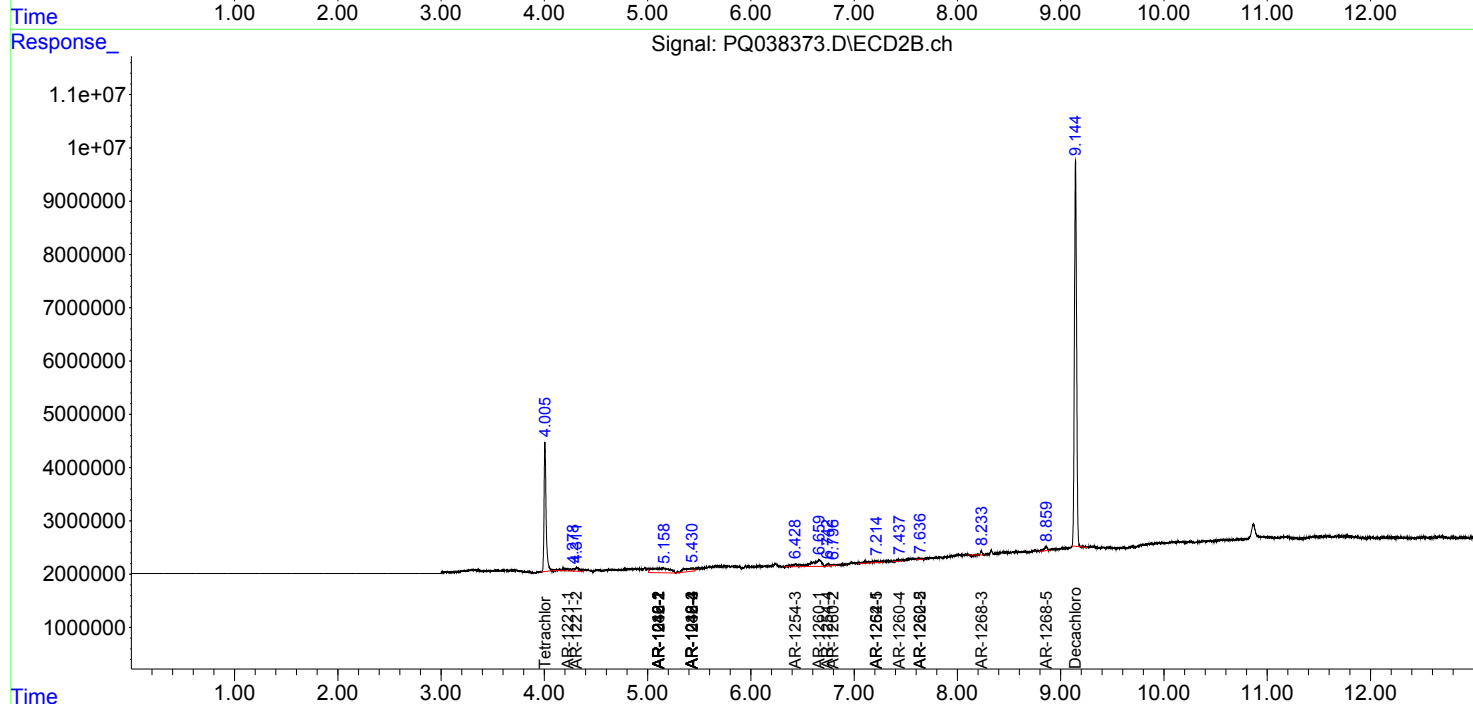
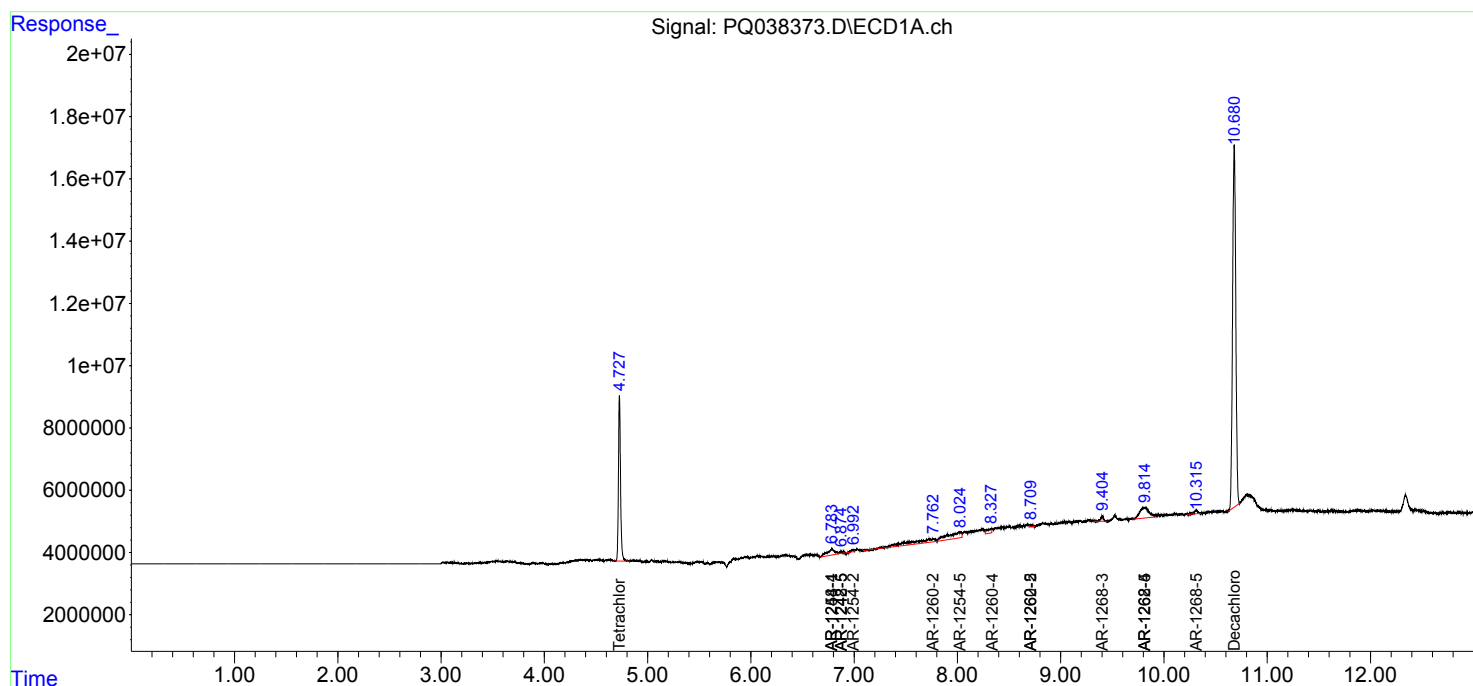
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

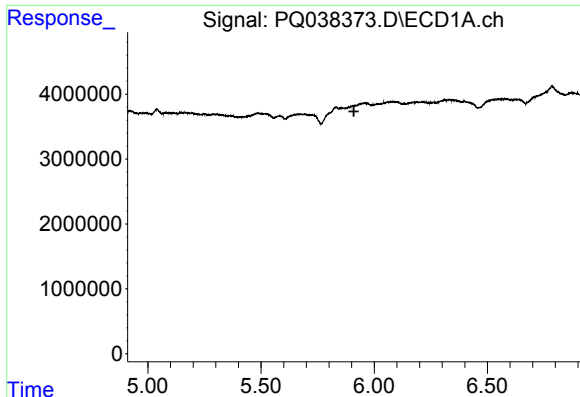
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032619\
Data File : PQ038373.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2019 17:22
Operator : SM\SJ
Sample : AIBLK41
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK41

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 00:52:58 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

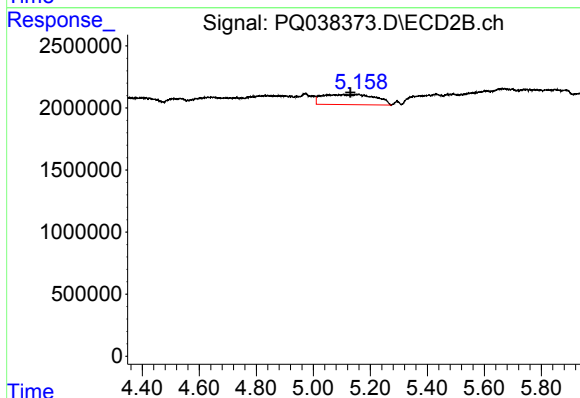




#3 AR-1016-1

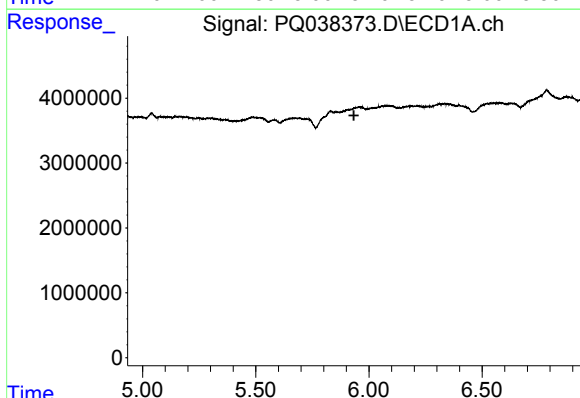
R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK41



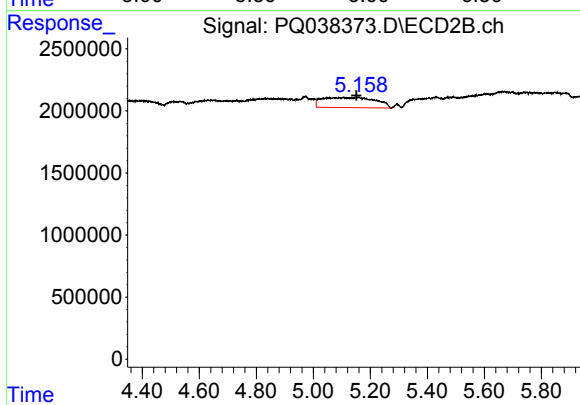
#3 AR-1016-1

R.T.: 5.106 min
Delta R.T.: -0.025 min
Response: 10561721
Conc: 98.86 ng/ml



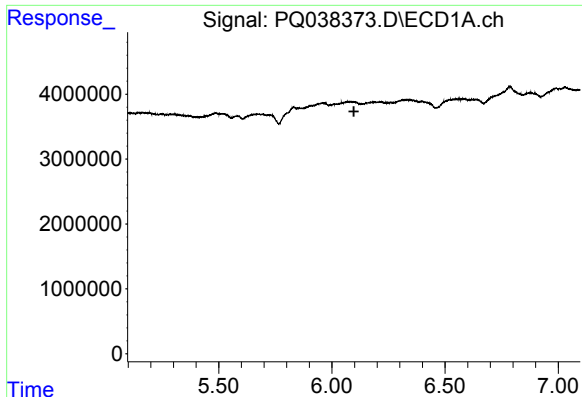
#4 AR-1016-2

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



#4 AR-1016-2

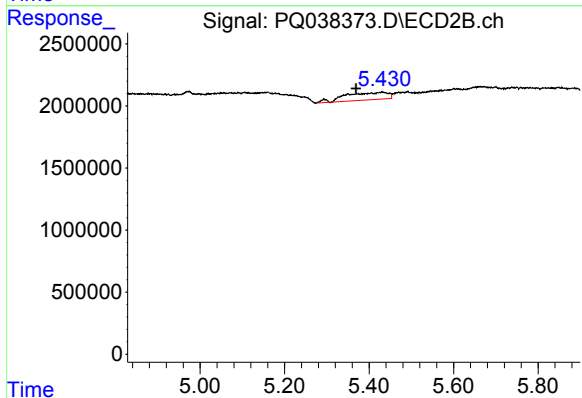
R.T.: 5.106 min
Delta R.T.: -0.045 min
Response: 10561721
Conc: 68.18 ng/ml



#6 AR-1016-4

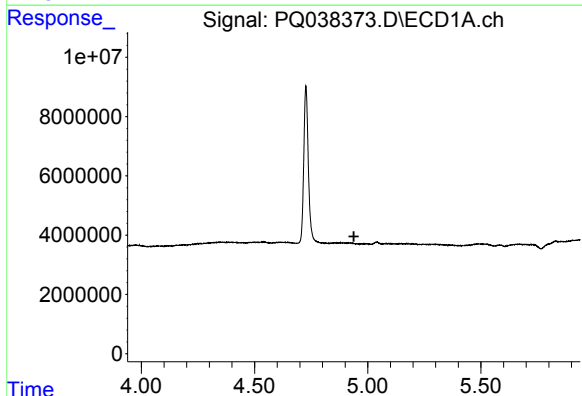
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK41



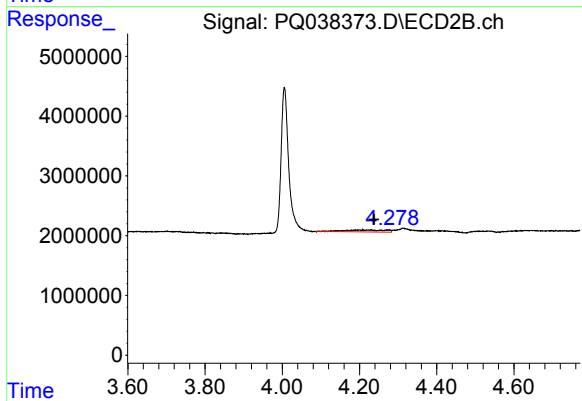
#6 AR-1016-4

R.T.: 5.430 min
Delta R.T.: 0.061 min
Response: 4185663
Conc: 65.92 ng/ml



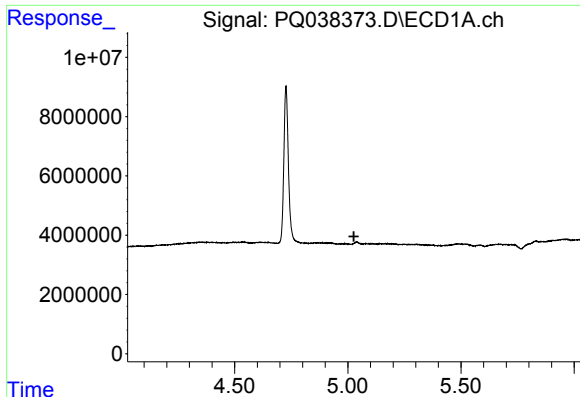
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.939 min
Response: 0
Conc: N.D.



#8 AR-1221-1

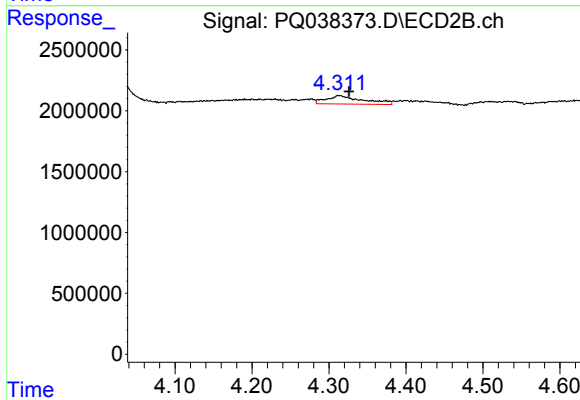
R.T.: 4.230 min
Delta R.T.: -0.008 min
Response: 2520817
Conc: 108.00 ng/ml



#9 AR-1221-2

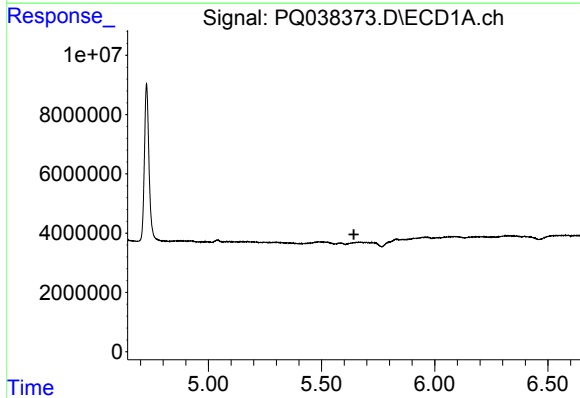
R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK41



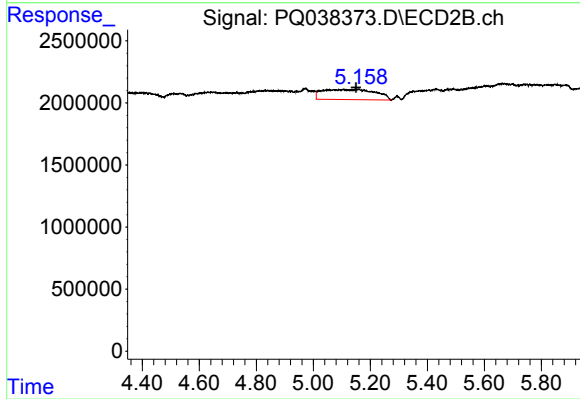
#9 AR-1221-2

R.T.: 4.314 min
Delta R.T.: -0.012 min
Response: 2331923
Conc: 140.08 ng/ml



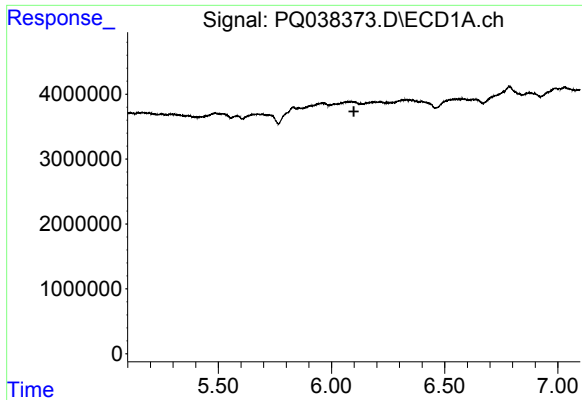
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.643 min
Response: 0
Conc: N.D.



#12 AR-1232-2

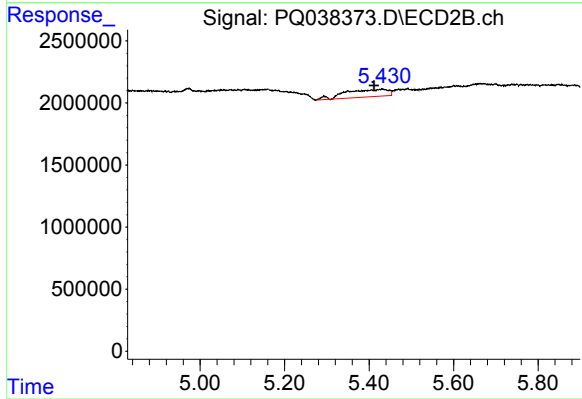
R.T.: 5.106 min
Delta R.T.: -0.044 min
Response: 10561721
Conc: 236.65 ng/ml



#14 AR-1232-4

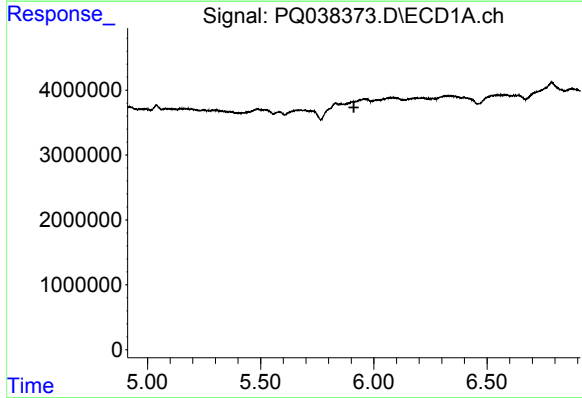
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK41



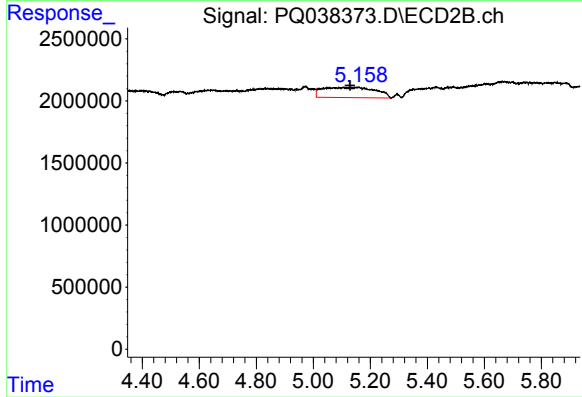
#14 AR-1232-4

R.T.: 5.430 min
Delta R.T.: 0.019 min
Response: 4185663
Conc: 185.32 ng/ml



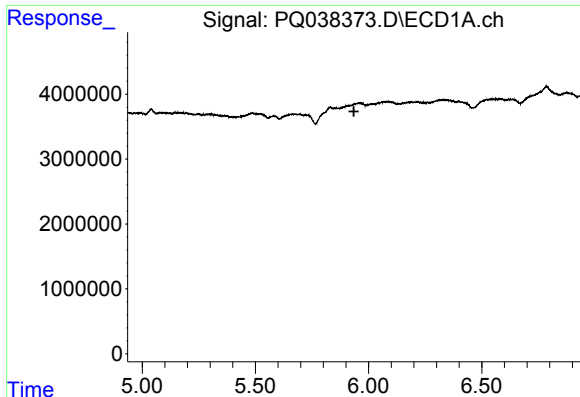
#16 AR-1242-1

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



#16 AR-1242-1

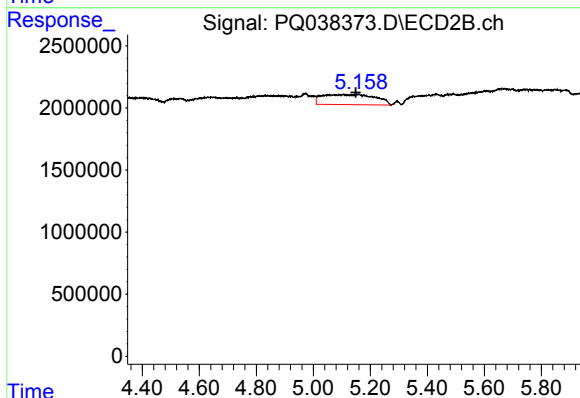
R.T.: 5.106 min
Delta R.T.: -0.023 min
Response: 10561721
Conc: 149.99 ng/ml



#17 AR-1242-2

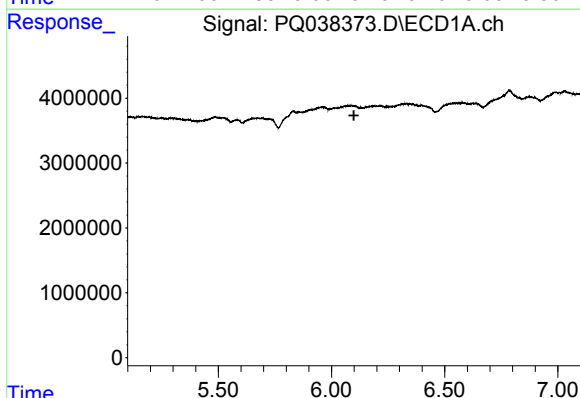
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK41



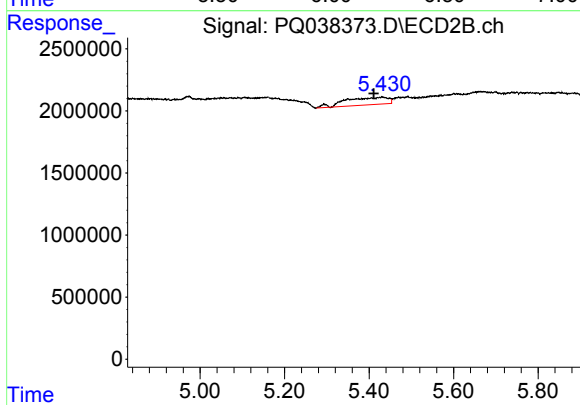
#17 AR-1242-2

R.T.: 5.106 min
Delta R.T.: -0.043 min
Response: 10561721
Conc: 104.82 ng/ml



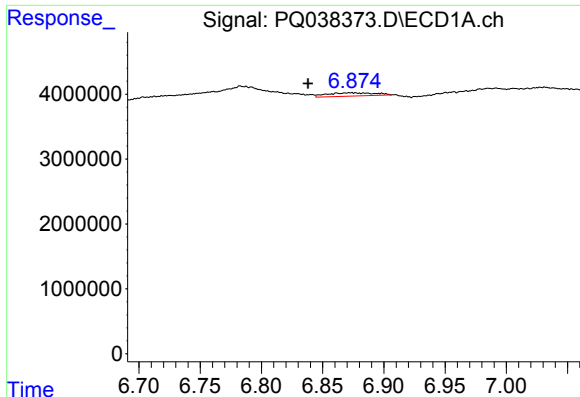
#19 AR-1242-4

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



#19 AR-1242-4

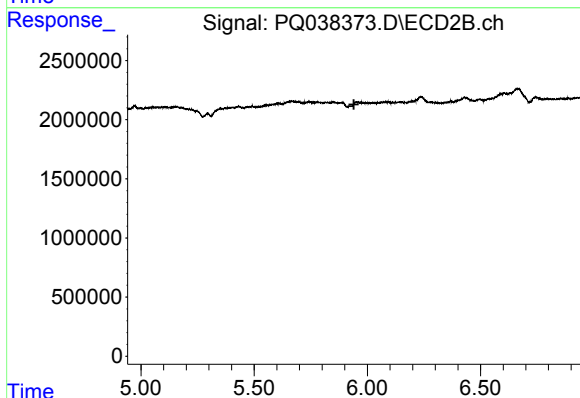
R.T.: 5.430 min
Delta R.T.: 0.019 min
Response: 4185663
Conc: 77.11 ng/ml



#20 AR-1242-5

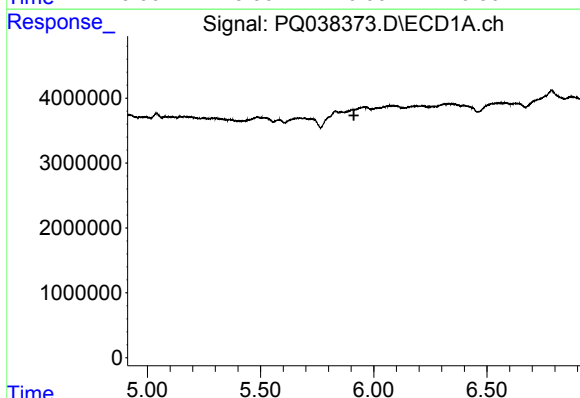
R.T.: 6.873 min
Delta R.T.: 0.034 min
Response: 1382894
Conc: 10.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK41



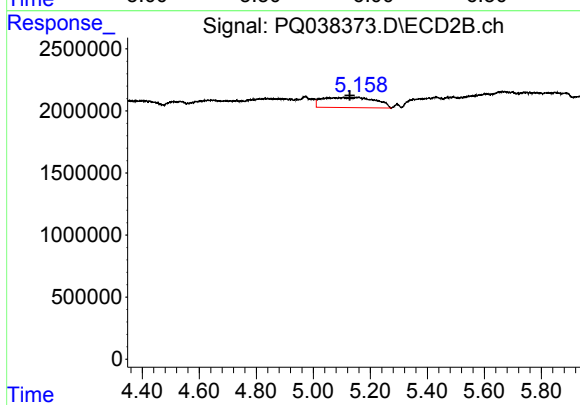
#20 AR-1242-5

R.T.: 5.955 min
Delta R.T.: 0.015 min
Response: -516444
Conc: N.D.



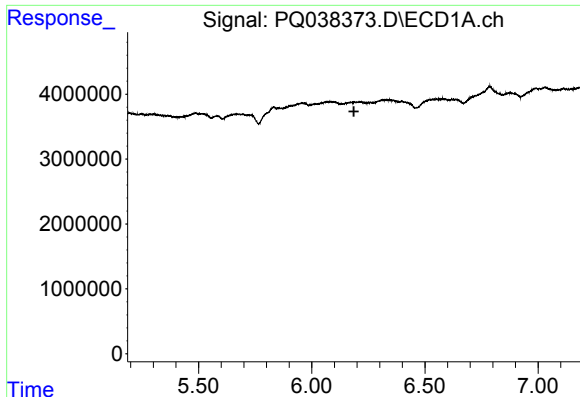
#21 AR-1248-1

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



#21 AR-1248-1

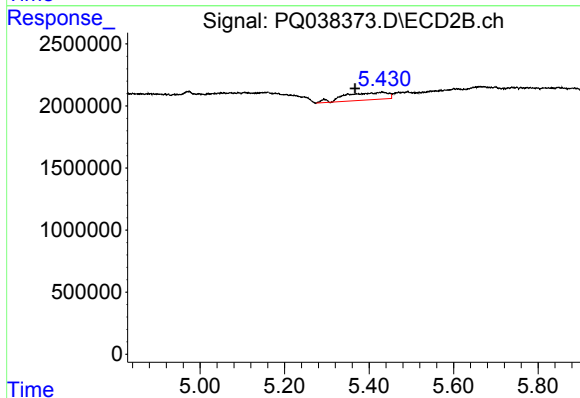
R.T.: 5.106 min
Delta R.T.: -0.022 min
Response: 10561721
Conc: 210.47 ng/ml



#22 AR-1248-2

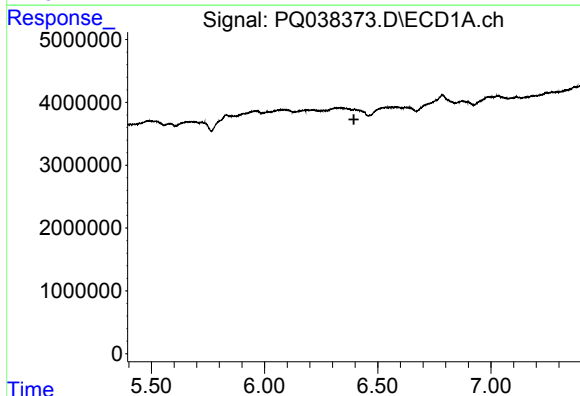
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK41



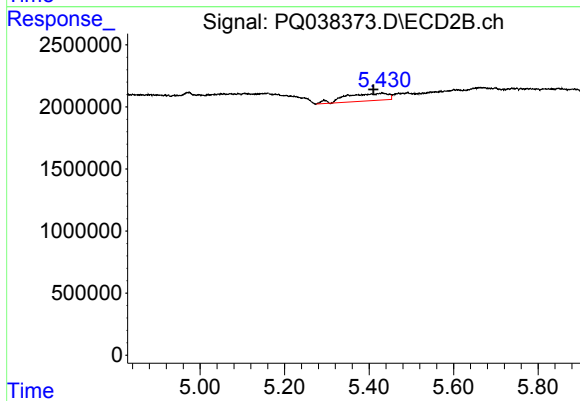
#22 AR-1248-2

R.T.: 5.430 min
Delta R.T.: 0.064 min
Response: 4185663
Conc: 58.74 ng/ml



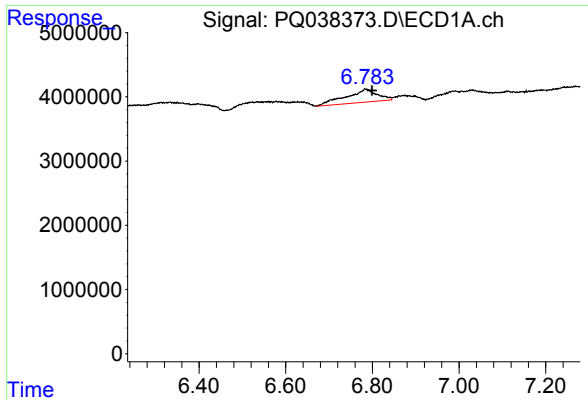
#23 AR-1248-3

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



#23 AR-1248-3

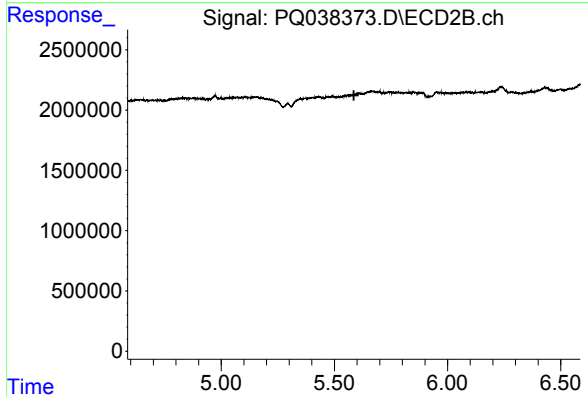
R.T.: 5.430 min
Delta R.T.: 0.020 min
Response: 4185663
Conc: 57.14 ng/ml



#24 AR-1248-4

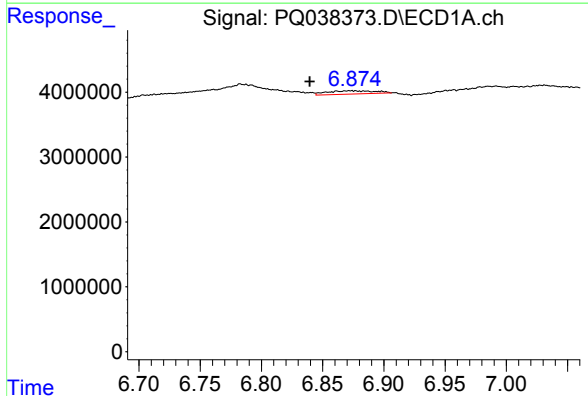
R.T.: 6.783 min
Delta R.T.: -0.016 min
Response: 10191841
Conc: 48.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK41



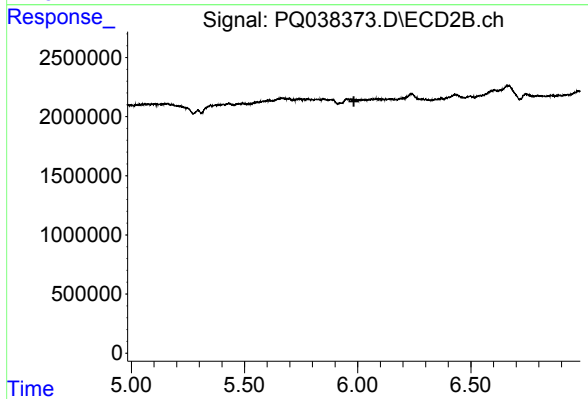
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.586 min
Response: 0
Conc: N.D.



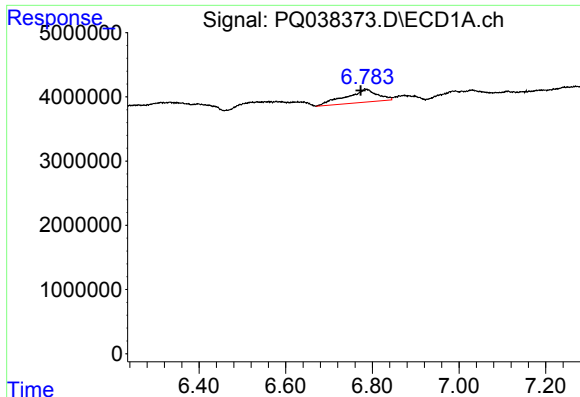
#25 AR-1248-5

R.T.: 6.873 min
Delta R.T.: 0.033 min
Response: 1382894
Conc: 6.86 ng/ml



#25 AR-1248-5

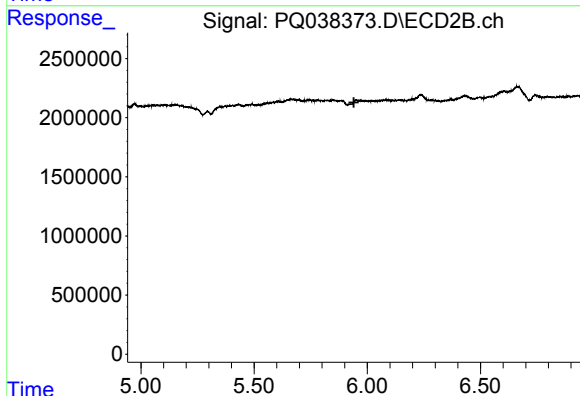
R.T.: 5.955 min
Delta R.T.: -0.028 min
Response: -516444
Conc: N.D.



#26 AR-1254-1

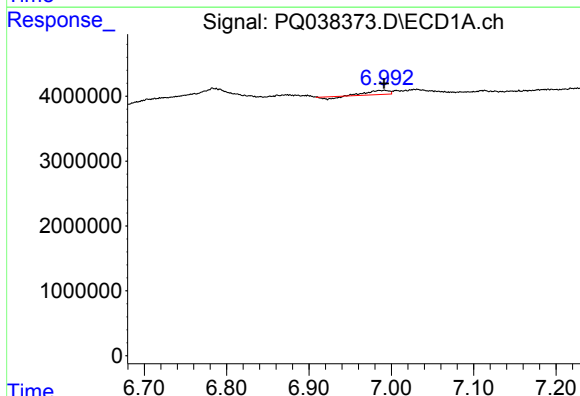
R.T.: 6.783 min
Delta R.T.: 0.010 min
Response: 10191841
Conc: 42.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK41



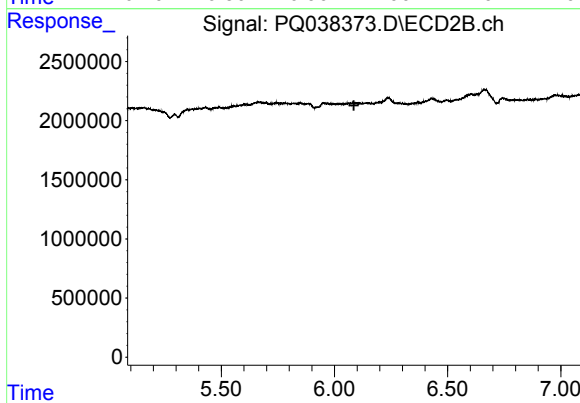
#26 AR-1254-1

R.T.: 5.955 min
Delta R.T.: 0.014 min
Response: -516444
Conc: N.D.



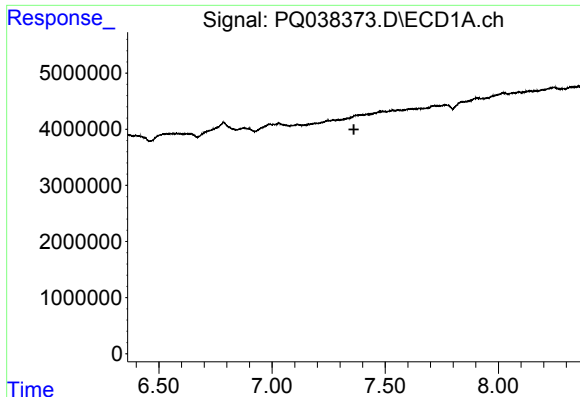
#27 AR-1254-2

R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 918208
Conc: 2.43 ng/ml



#27 AR-1254-2

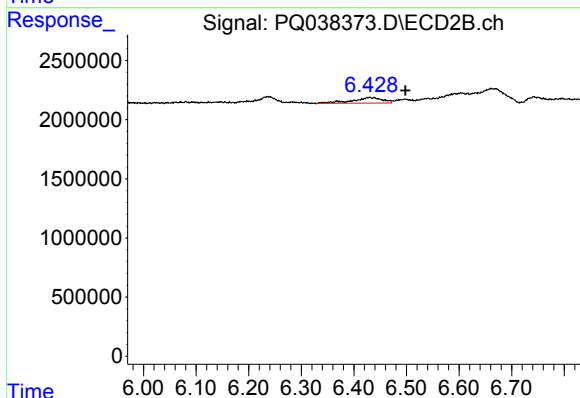
R.T.: 0.000 min
Exp R.T.: 6.086 min
Response: 0
Conc: N.D.



#28 AR-1254-3

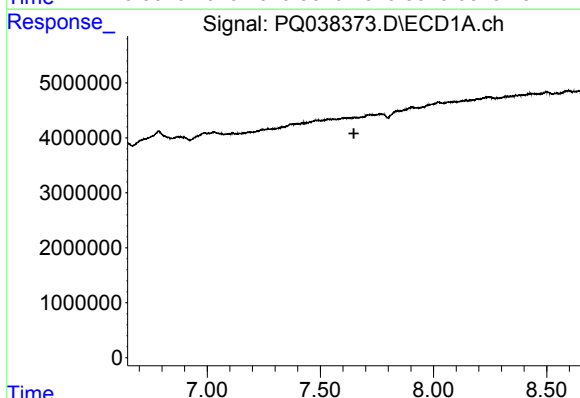
R.T.: 0.000 min
Exp R.T.: 7.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK41



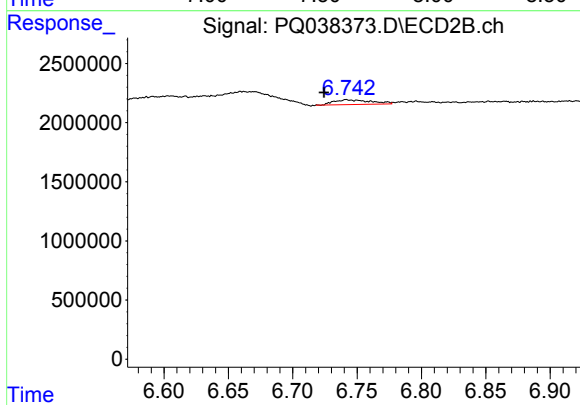
#28 AR-1254-3

R.T.: 6.431 min
Delta R.T.: -0.067 min
Response: 1852809
Conc: 7.71 ng/ml



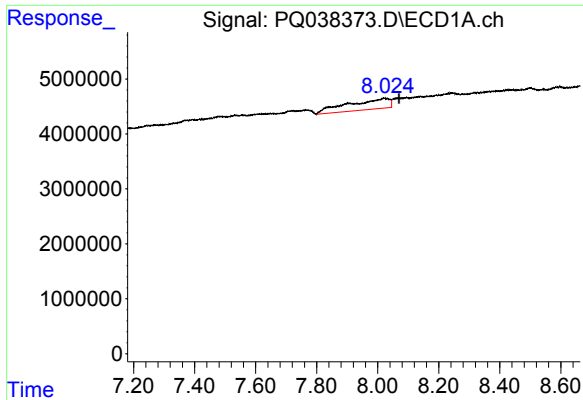
#29 AR-1254-4

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



#29 AR-1254-4

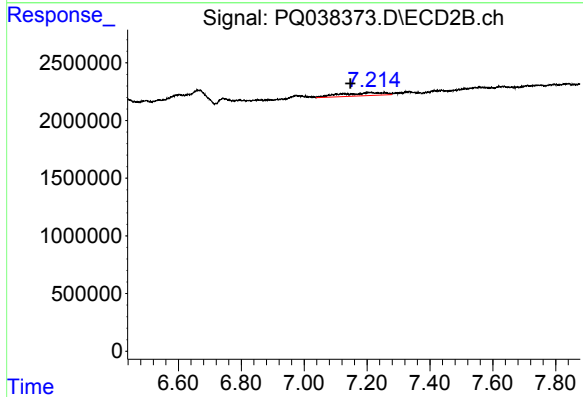
R.T.: 6.744 min
Delta R.T.: 0.020 min
Response: 805716
Conc: 5.20 ng/ml



#30 AR-1254-5

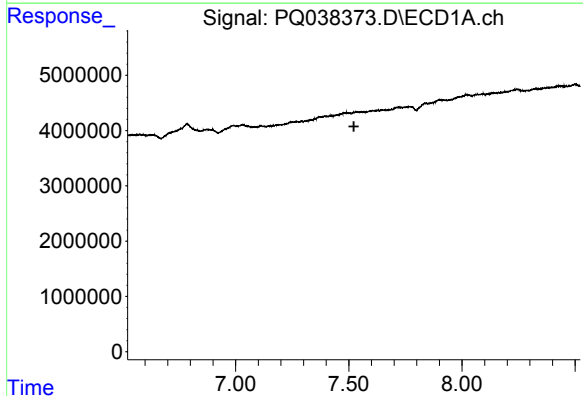
R.T.: 8.020 min
Delta R.T.: -0.050 min
Response: 18356056
Conc: 56.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK41



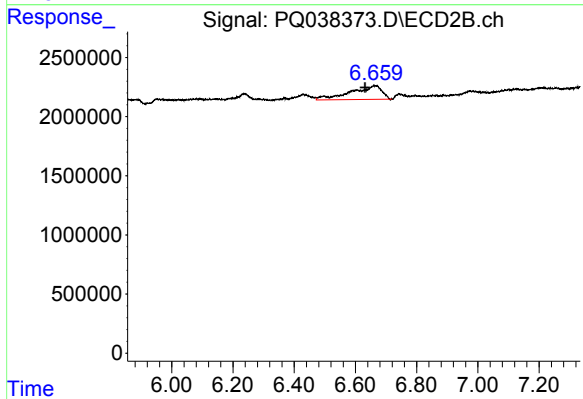
#30 AR-1254-5

R.T.: 7.207 min
Delta R.T.: 0.061 min
Response: 2610664
Conc: 12.88 ng/ml



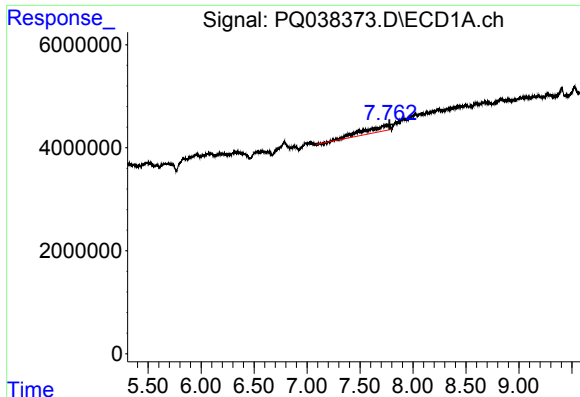
#31 AR-1260-1

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



#31 AR-1260-1

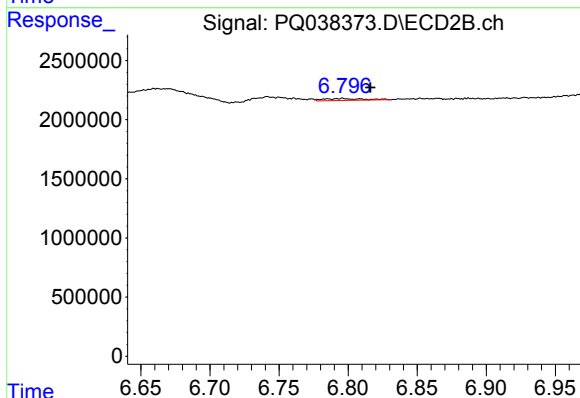
R.T.: 6.664 min
Delta R.T.: 0.033 min
Response: 8151075
Conc: 39.87 ng/ml



#32 AR-1260-2

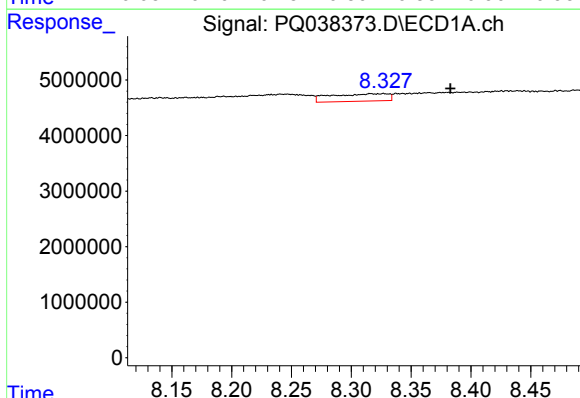
R.T.: 7.764 min
Delta R.T.: -0.015 min
Response: 20310395
Conc: 39.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK41



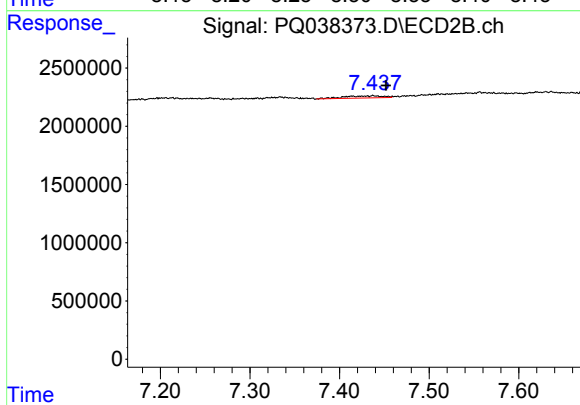
#32 AR-1260-2

R.T.: 6.795 min
Delta R.T.: -0.022 min
Response: 318793
Conc: 1.24 ng/ml



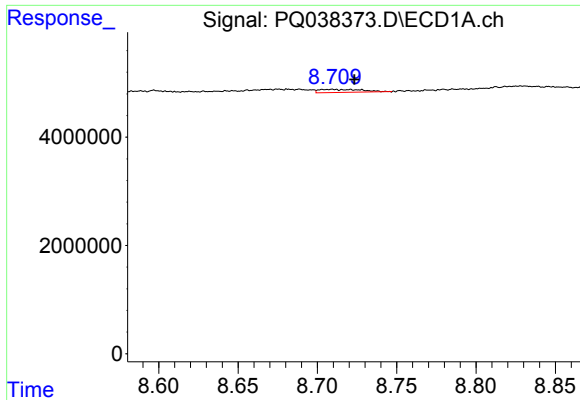
#34 AR-1260-4

R.T.: 8.327 min
Delta R.T.: -0.055 min
Response: 4505096
Conc: 9.88 ng/ml



#34 AR-1260-4

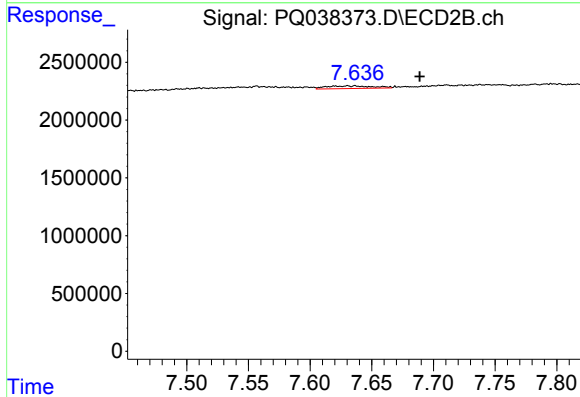
R.T.: 7.436 min
Delta R.T.: -0.016 min
Response: 570176
Conc: 2.88 ng/ml



#35 AR-1260-5

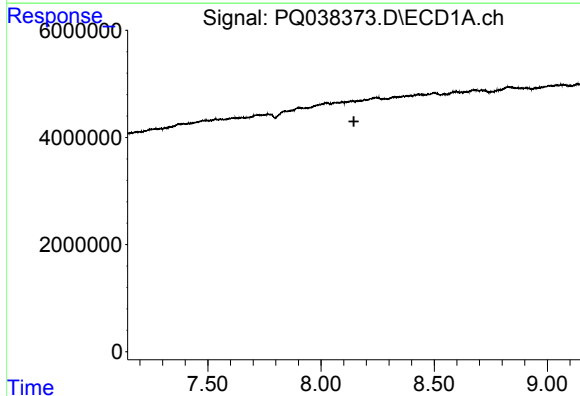
R.T.: 8.710 min
Delta R.T.: -0.014 min
Response: 1075107
Conc: 1.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK41



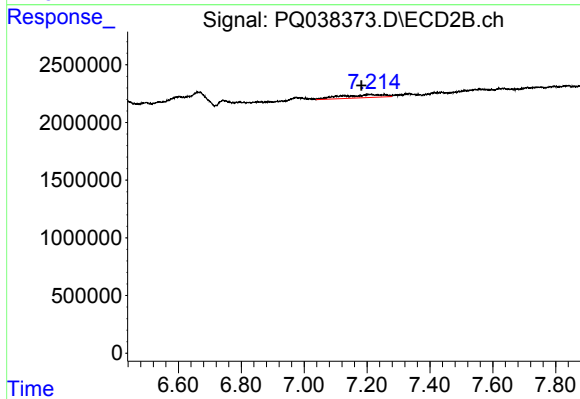
#35 AR-1260-5

R.T.: 7.631 min
Delta R.T.: -0.057 min
Response: 585793
Conc: 1.19 ng/ml



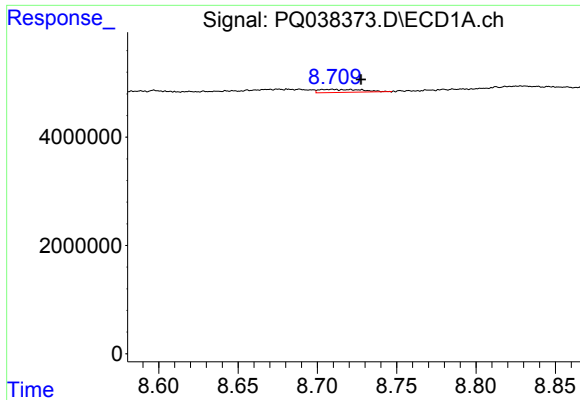
#36 AR-1262-1

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



#36 AR-1262-1

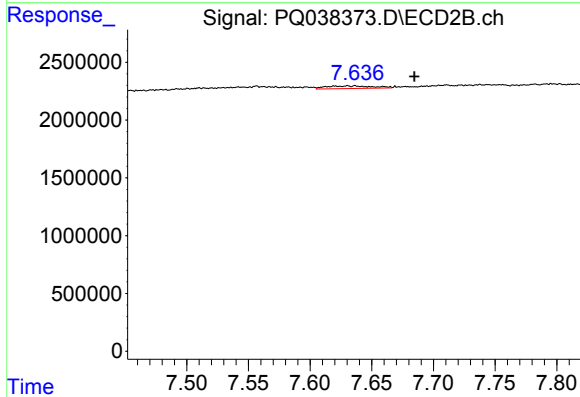
R.T.: 7.207 min
Delta R.T.: 0.025 min
Response: 2610664
Conc: 12.12 ng/ml



#37 AR-1262-2

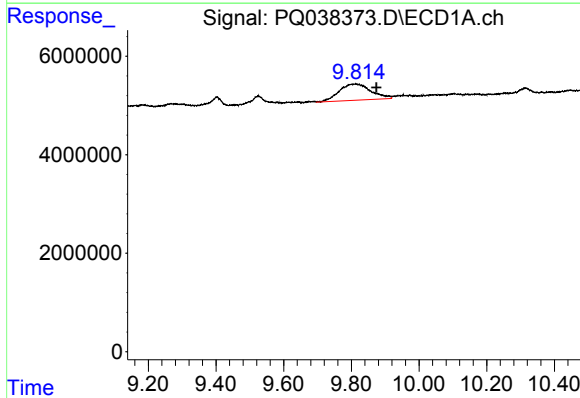
R.T.: 8.710 min
Delta R.T.: -0.018 min
Response: 1075107
Conc: 1.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK41



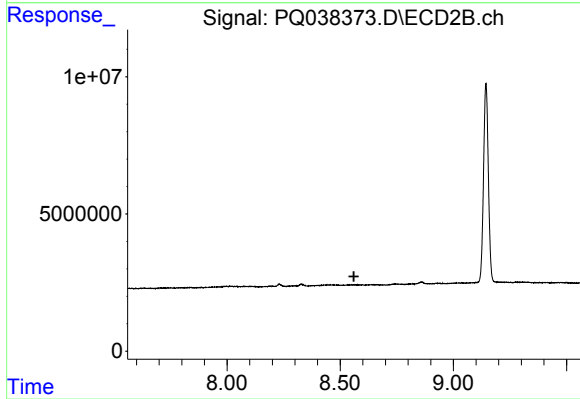
#37 AR-1262-2

R.T.: 7.631 min
Delta R.T.: -0.053 min
Response: 585793
Conc: 1.50 ng/ml



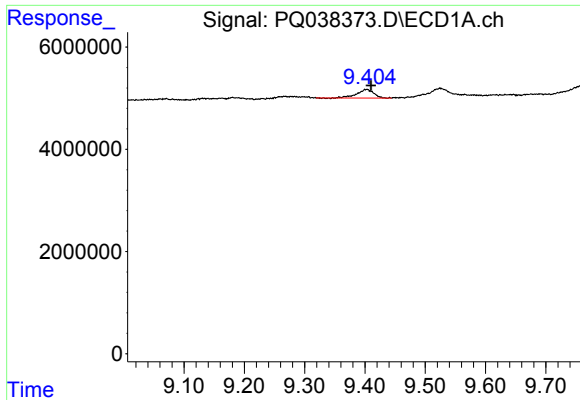
#40 AR-1262-5

R.T.: 9.814 min
Delta R.T.: -0.060 min
Response: 21603977
Conc: 87.90 ng/ml



#40 AR-1262-5

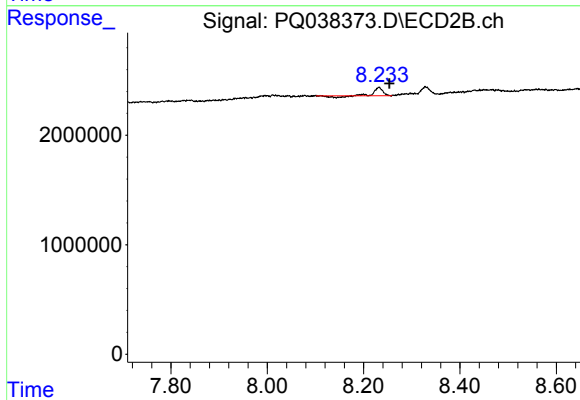
R.T.: 0.000 min
Exp R.T.: 8.561 min
Response: 0
Conc: N.D.



#43 AR-1268-3

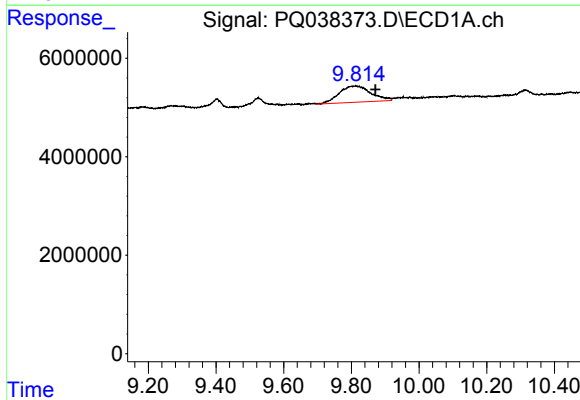
R.T.: 9.403 min
Delta R.T.: -0.007 min
Response: 3262688
Conc: 2.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK41



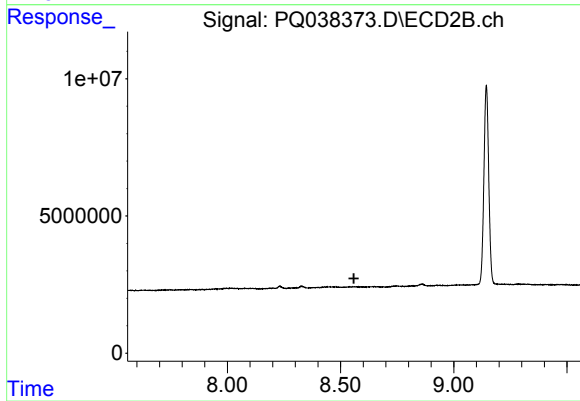
#43 AR-1268-3

R.T.: 8.232 min
Delta R.T.: -0.022 min
Response: 688013
Conc: 1.09 ng/ml



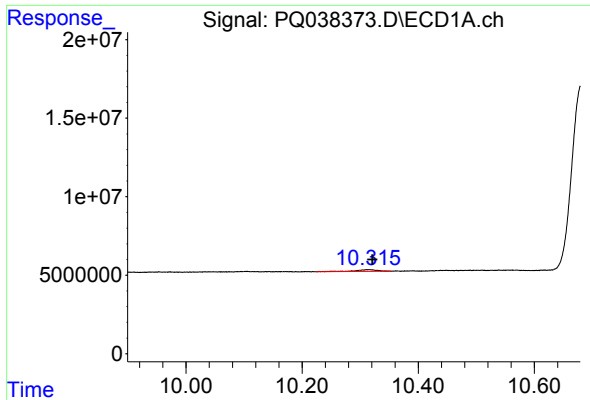
#44 AR-1268-4

R.T.: 9.814 min
Delta R.T.: -0.057 min
Response: 21603977
Conc: 45.23 ng/ml



#44 AR-1268-4

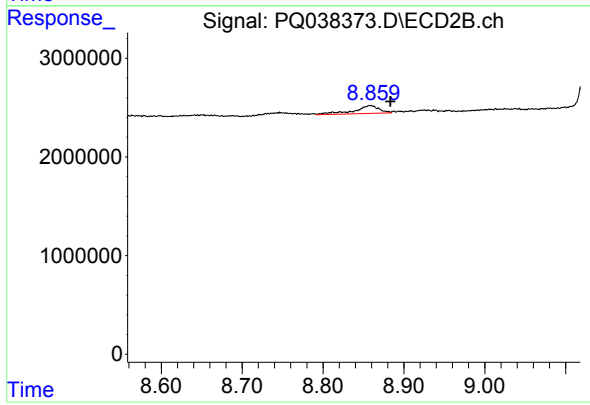
R.T.: 0.000 min
Exp R.T.: 8.559 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.316 min
Delta R.T.: -0.006 min
Response: 2860569
Conc: 0.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK41



#45 AR-1268-5

R.T.: 8.858 min
Delta R.T.: -0.025 min
Response: 1728932
Conc: 0.90 ng/ml