

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032419\
 Data File : PQ038256.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Mar 2019 17:00
 Operator : SM\SJ
 Sample : K2049-14
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 06:04:38 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...	4.717	3.999	134.1E6	48950836	32.529	29.003
2)	SA Decachlor...	10.673	9.149	183.0E6	82739609	33.640	34.972
Target Compounds							
3)	L1 AR-1016-1	0.000	5.162	0	1877911	N.D.	17.577 #
4)	L1 AR-1016-2	0.000	5.162	0	1877911	N.D.	12.123 #
5)	L1 AR-1016-3	0.000	5.357	0	684957	N.D.	8.542 #
6)	L1 AR-1016-4	0.000	5.357	0	684957	N.D.	10.788 #
8)	L2 AR-1221-1	0.000	4.308	0	774374	N.D.	33.177 #
9)	L2 AR-1221-2	0.000	4.308	0	774374	N.D.	46.516 #
12)	L3 AR-1232-2	0.000	5.162	0	1877911	N.D.	42.077 #
13)	L3 AR-1232-3	0.000	5.357	0	684957	N.D.	28.468 #
14)	L3 AR-1232-4	0.000	5.419	0	1249302	N.D.	55.314 #
16)	L4 AR-1242-1	0.000	5.162	0	1877911	N.D.	26.669 #
17)	L4 AR-1242-2	0.000	5.162	0	1877911	N.D.	18.638 #
18)	L4 AR-1242-3	0.000	5.357	0	684957	N.D.	12.795 #
19)	L4 AR-1242-4	0.000	5.419	0	1249302	N.D.	23.016 #
20)	L4 AR-1242-5	0.000	5.918	0	443423	N.D.	6.032 #
21)	L5 AR-1248-1	0.000	5.162	0	1877911	N.D.	37.423 #
22)	L5 AR-1248-2	0.000	5.357	0	684957	N.D.	9.612 #
23)	L5 AR-1248-3	0.000	5.419	0	1249302	N.D.	17.055 #
25)	L5 AR-1248-5	0.000	5.997	0	459204	N.D.	5.118 #
26)	L6 AR-1254-1	0.000	5.918	0	443423	N.D.	2.758 #
29)	L6 AR-1254-4	0.000	6.700	0	1329505	N.D.	8.579 #
31)	L7 AR-1260-1	0.000	6.640	0	1946026	N.D.	9.518 #
32)	L7 AR-1260-2	0.000	6.792	0	672599	N.D.	2.626 #
34)	L7 AR-1260-4	0.000	7.424	0	373262	N.D.	1.886 #
35)	L7 AR-1260-5	0.000	7.652	0	745796	N.D.	1.517 #
37)	L8 AR-1262-2	0.000	7.652	0	745796	N.D.	1.914 #
38)	L8 AR-1262-3	0.000	7.999	0	817990	N.D.	5.494 #
39)	L8 AR-1262-4	0.000	7.999	0	817990	N.D.	2.870 #
41)	L9 AR-1268-1	0.000	7.999	0	817990	N.D.	1.022 #
42)	L9 AR-1268-2	0.000	7.999	0	817990	N.D.	1.127 #
43)	L9 AR-1268-3	0.000	8.235	0	1091423	N.D.	1.735 #
45)	L9 AR-1268-5	0.000	8.863	0	797117	N.D.	0.414 #

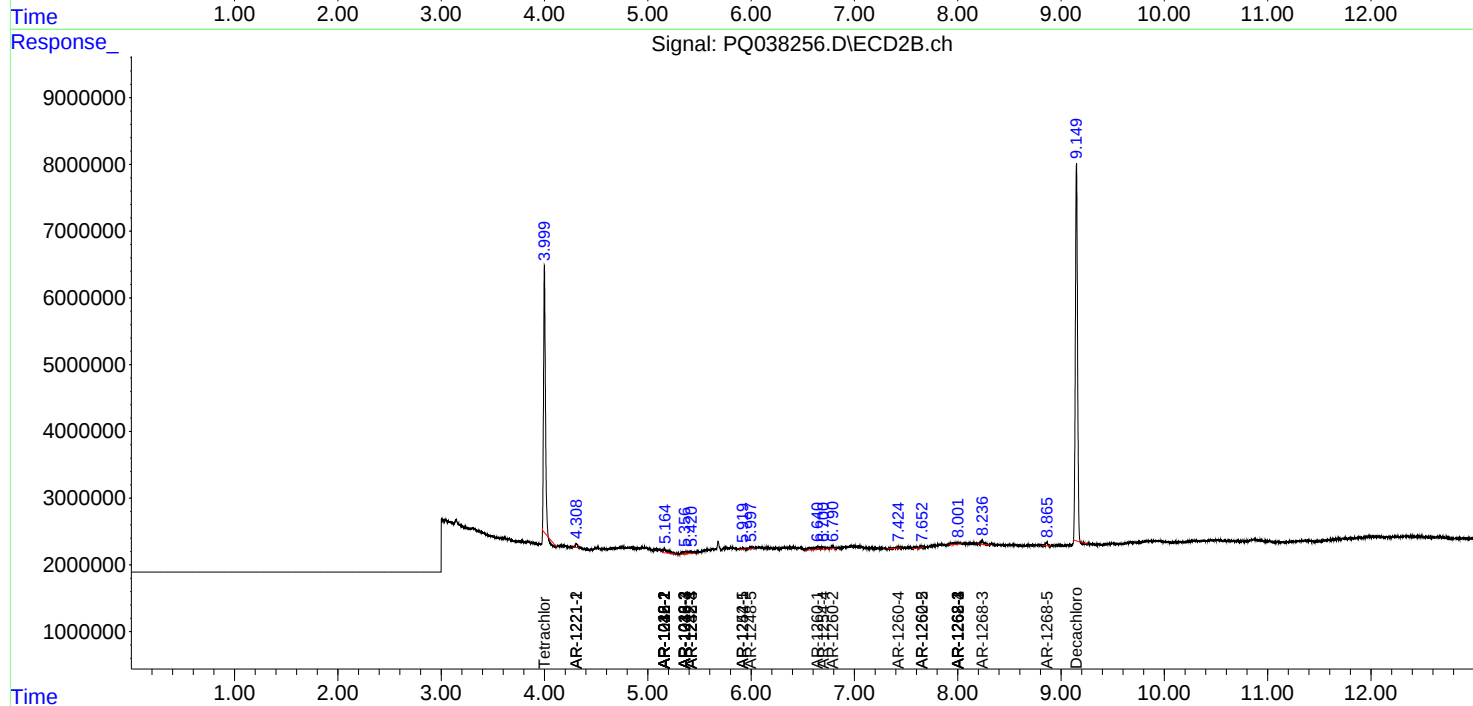
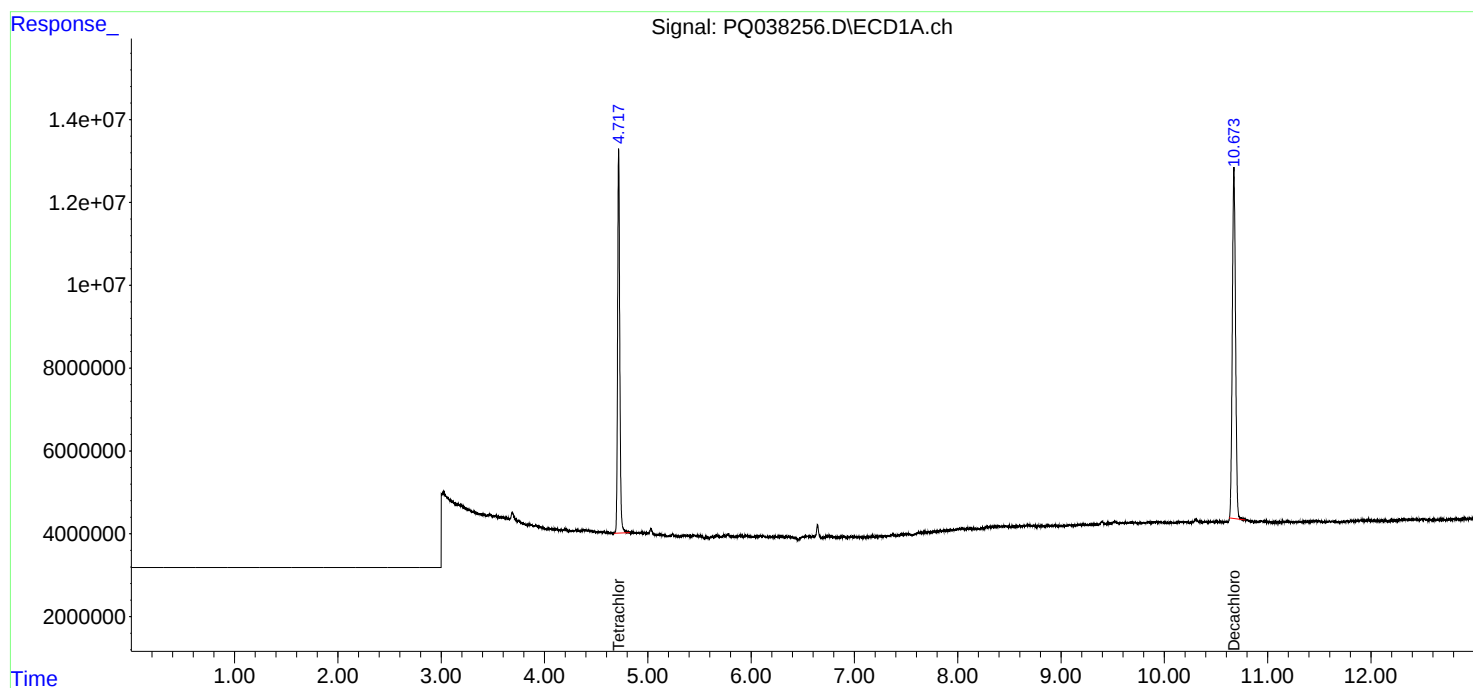
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

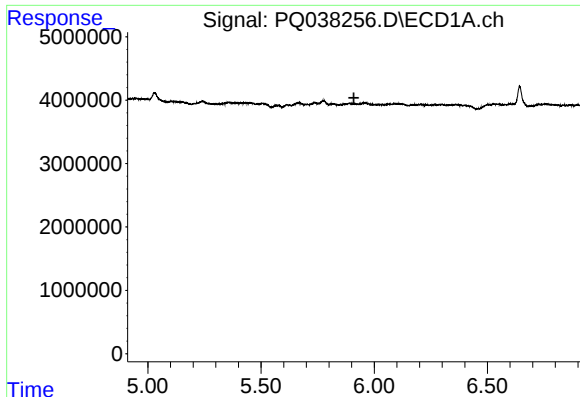
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032419\
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Acq On : 24 Mar 2019 17:00
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Instrument :
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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
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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

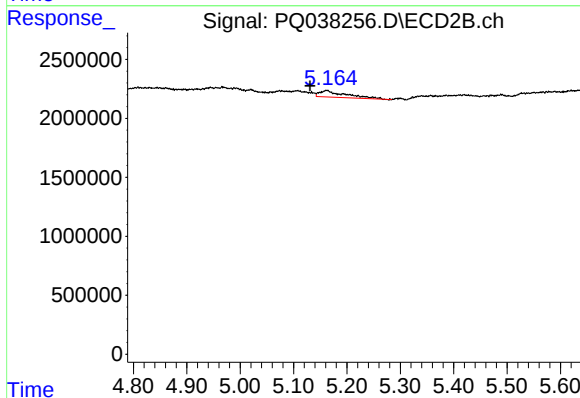




#3 AR-1016-1

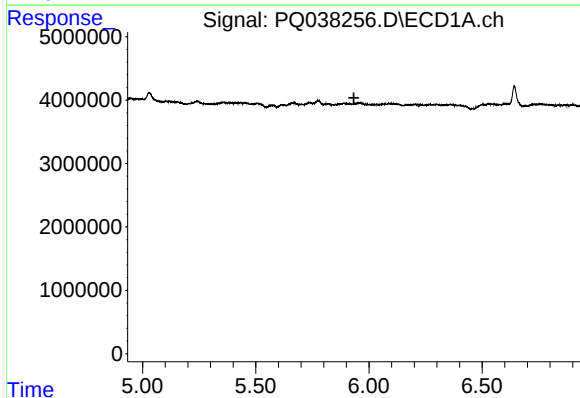
R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



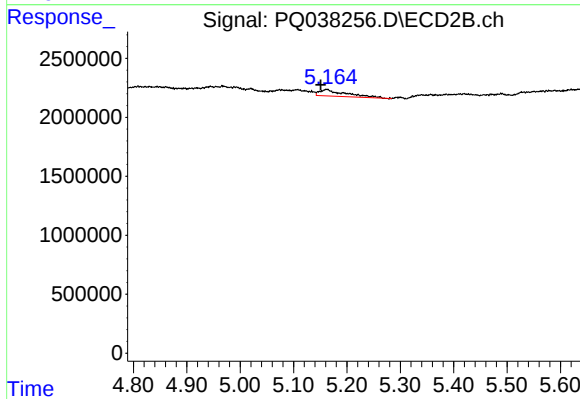
#3 AR-1016-1

R.T.: 5.162 min
Delta R.T.: 0.031 min
Response: 1877911
Conc: 17.58 ng/ml



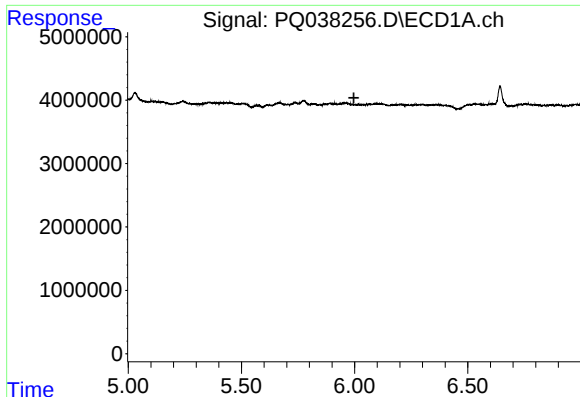
#4 AR-1016-2

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



#4 AR-1016-2

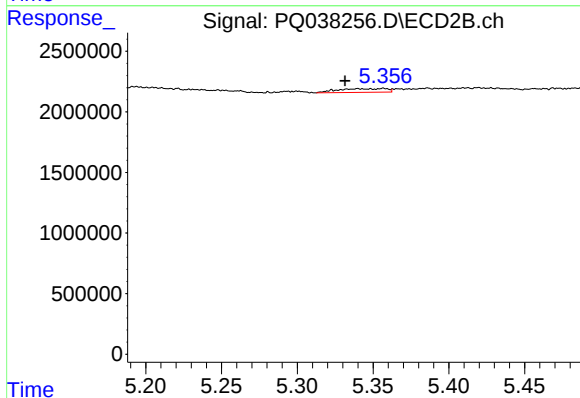
R.T.: 5.162 min
Delta R.T.: 0.011 min
Response: 1877911
Conc: 12.12 ng/ml



#5 AR-1016-3

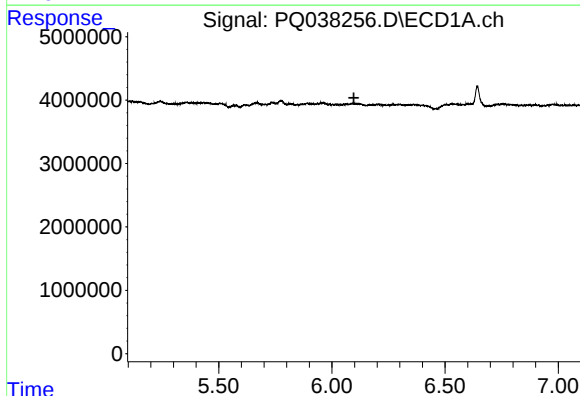
R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



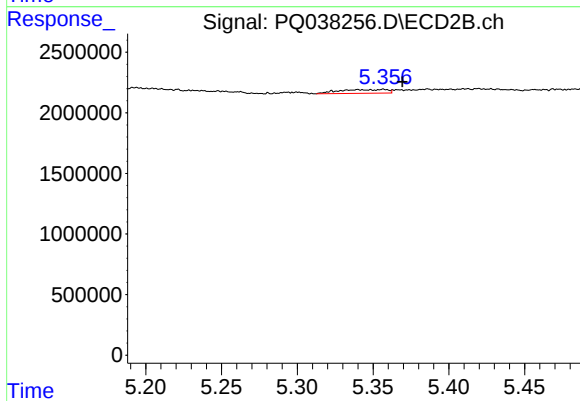
#5 AR-1016-3

R.T.: 5.357 min
Delta R.T.: 0.025 min
Response: 684957
Conc: 8.54 ng/ml



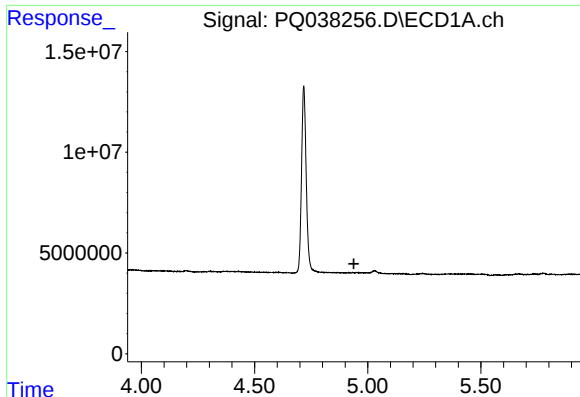
#6 AR-1016-4

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



#6 AR-1016-4

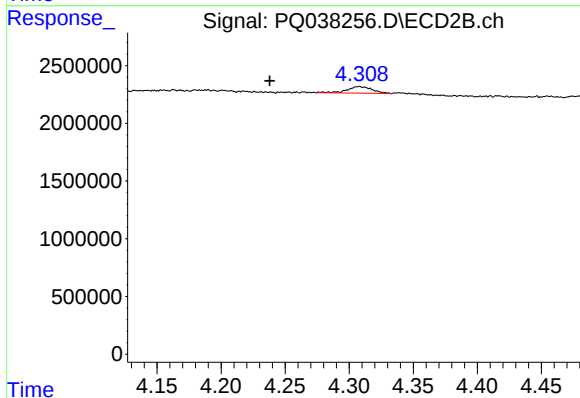
R.T.: 5.357 min
Delta R.T.: -0.012 min
Response: 684957
Conc: 10.79 ng/ml



#8 AR-1221-1

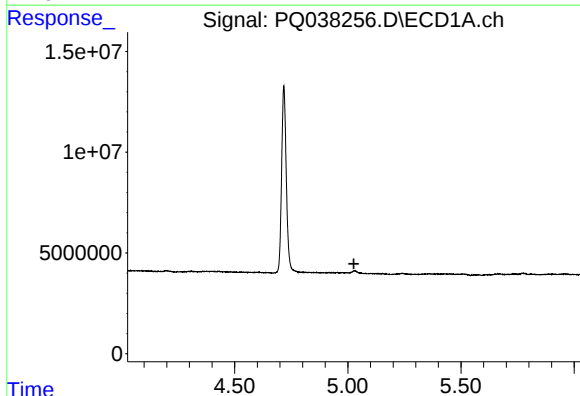
R.T.: 0.000 min
Exp R.T. : 4.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



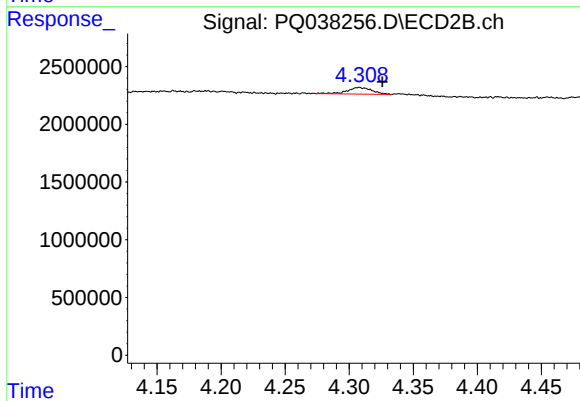
#8 AR-1221-1

R.T.: 4.308 min
Delta R.T.: 0.070 min
Response: 774374
Conc: 33.18 ng/ml



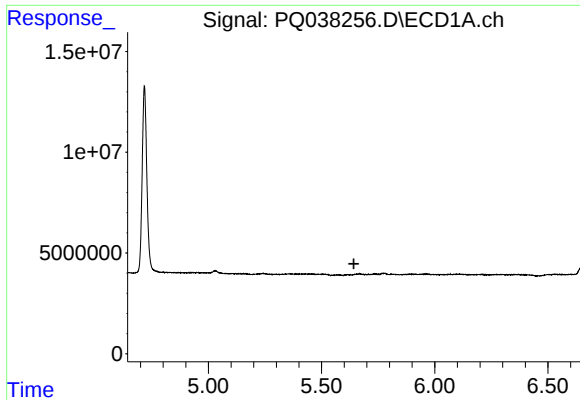
#9 AR-1221-2

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



#9 AR-1221-2

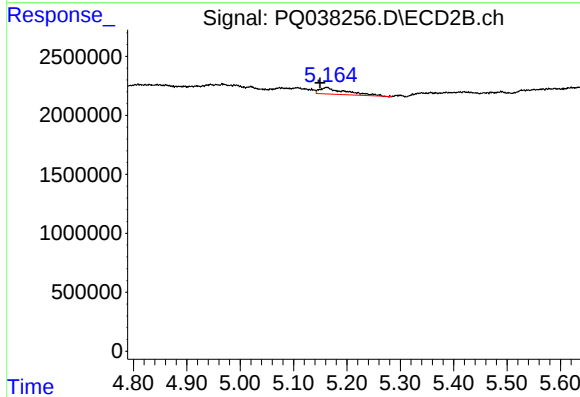
R.T.: 4.308 min
Delta R.T.: -0.018 min
Response: 774374
Conc: 46.52 ng/ml



#12 AR-1232-2

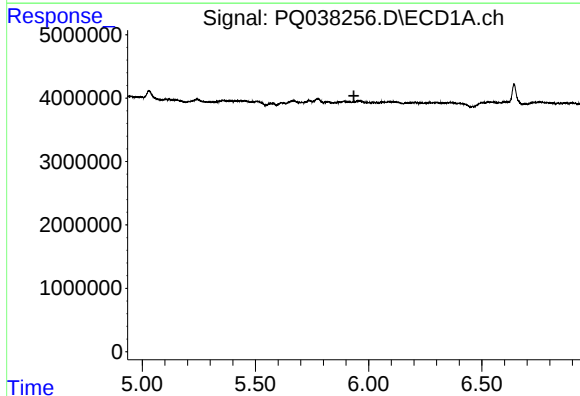
R.T.: 0.000 min
Exp R.T.: 5.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



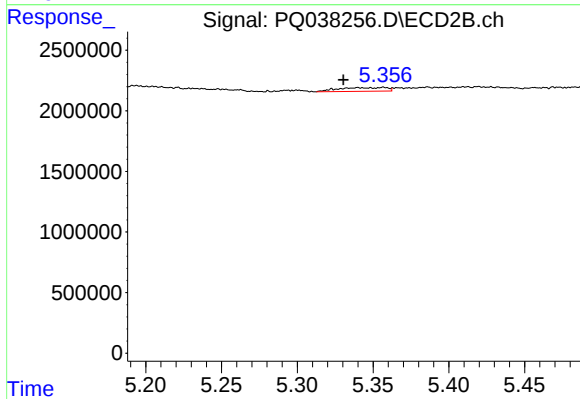
#12 AR-1232-2

R.T.: 5.162 min
Delta R.T.: 0.012 min
Response: 1877911
Conc: 42.08 ng/ml



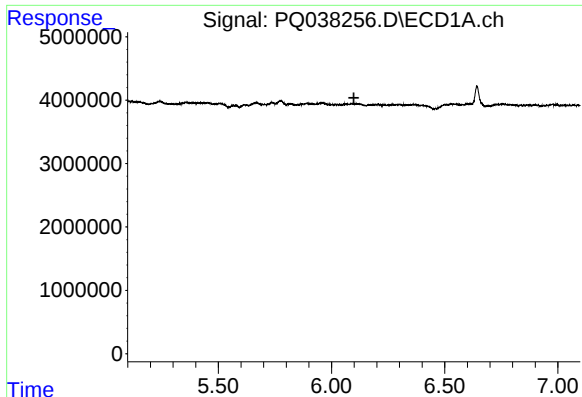
#13 AR-1232-3

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



#13 AR-1232-3

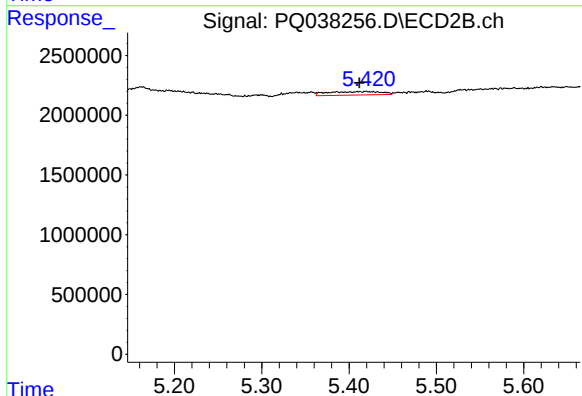
R.T.: 5.357 min
Delta R.T.: 0.027 min
Response: 684957
Conc: 28.47 ng/ml



#14 AR-1232-4

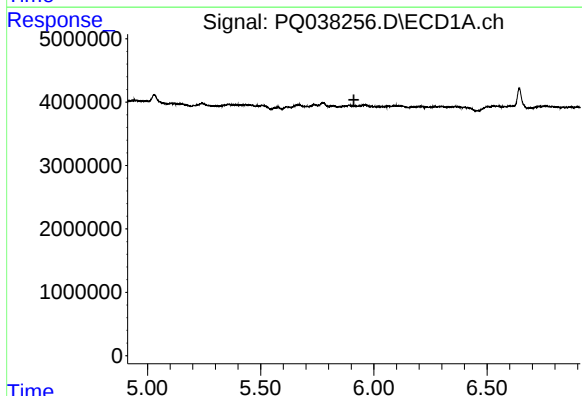
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



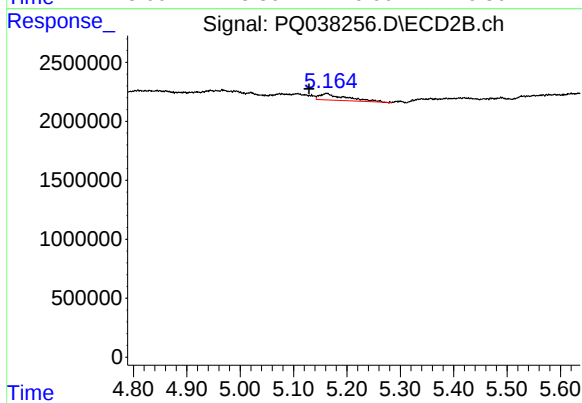
#14 AR-1232-4

R.T.: 5.419 min
Delta R.T.: 0.007 min
Response: 1249302
Conc: 55.31 ng/ml



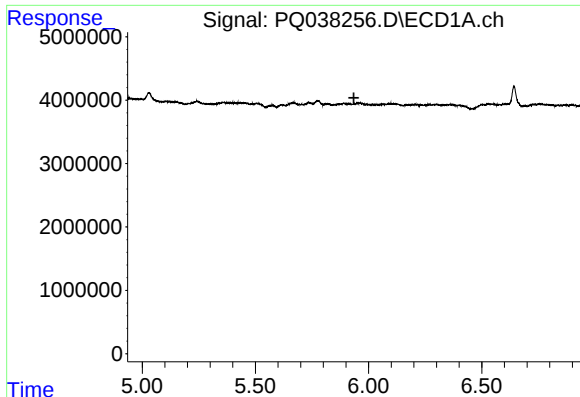
#16 AR-1242-1

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



#16 AR-1242-1

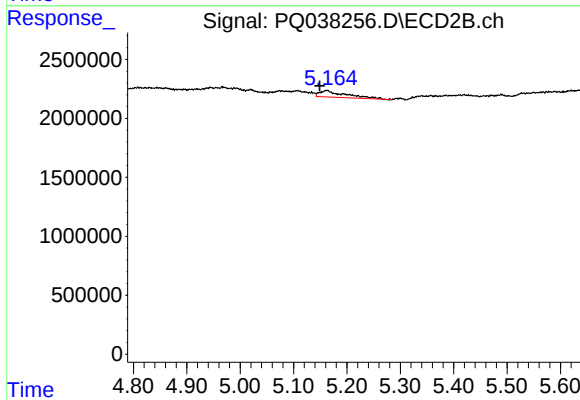
R.T.: 5.162 min
Delta R.T.: 0.033 min
Response: 1877911
Conc: 26.67 ng/ml



#17 AR-1242-2

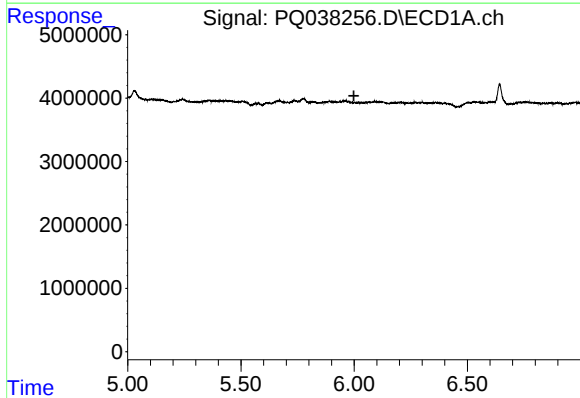
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



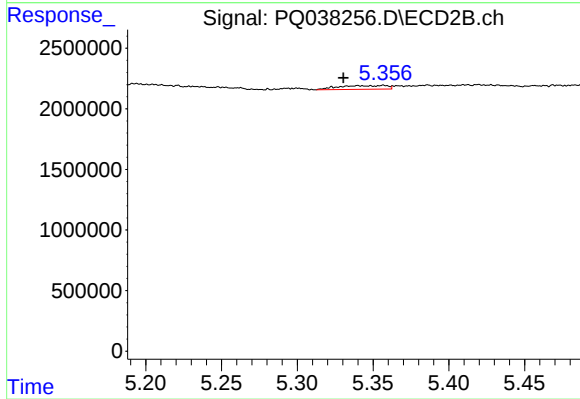
#17 AR-1242-2

R.T.: 5.162 min
Delta R.T.: 0.013 min
Response: 1877911
Conc: 18.64 ng/ml



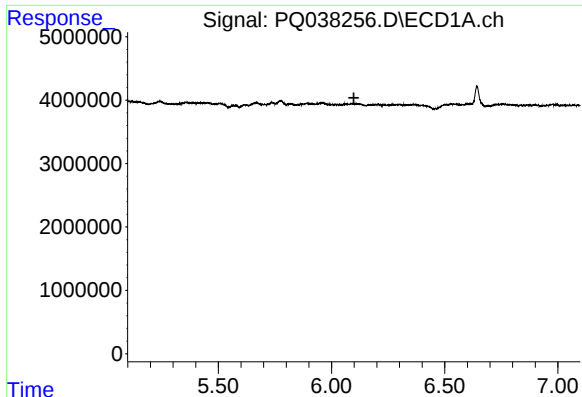
#18 AR-1242-3

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



#18 AR-1242-3

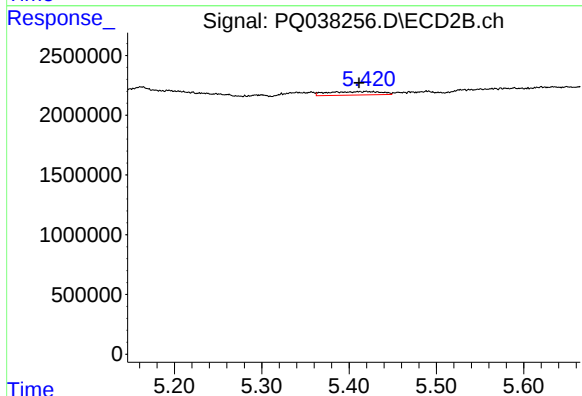
R.T.: 5.357 min
Delta R.T.: 0.026 min
Response: 684957
Conc: 12.79 ng/ml



#19 AR-1242-4

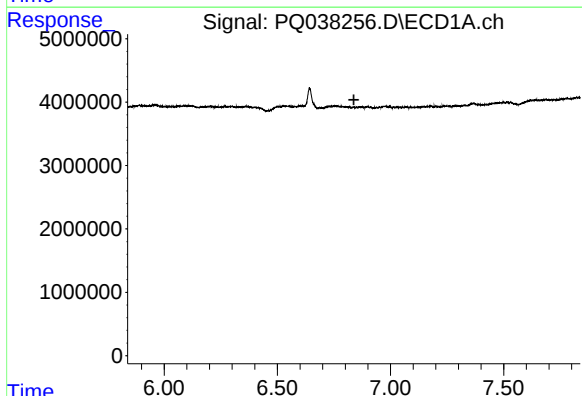
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



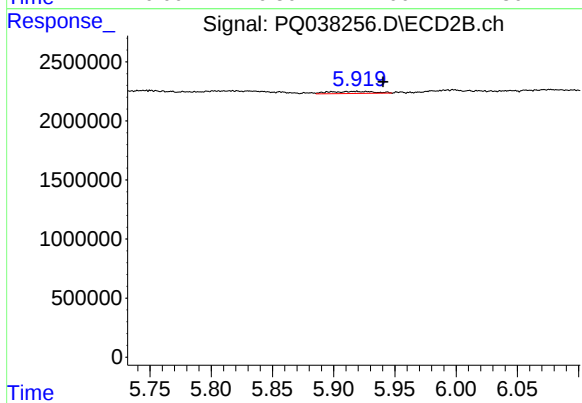
#19 AR-1242-4

R.T.: 5.419 min
Delta R.T.: 0.008 min
Response: 1249302
Conc: 23.02 ng/ml



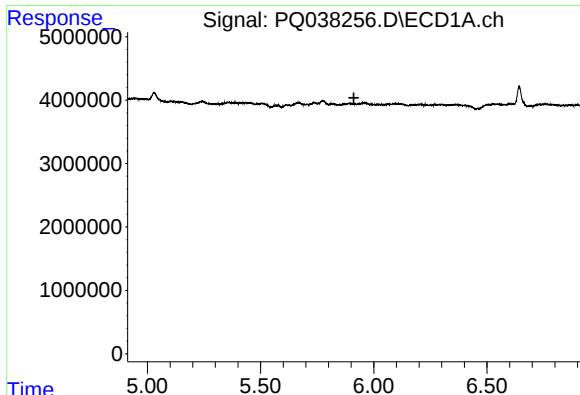
#20 AR-1242-5

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



#20 AR-1242-5

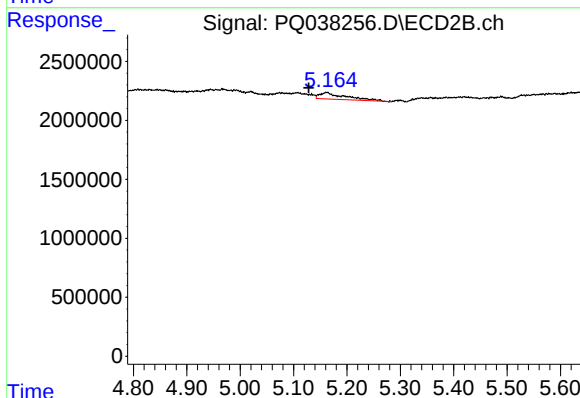
R.T.: 5.918 min
Delta R.T.: -0.023 min
Response: 443423
Conc: 6.03 ng/ml



#21 AR-1248-1

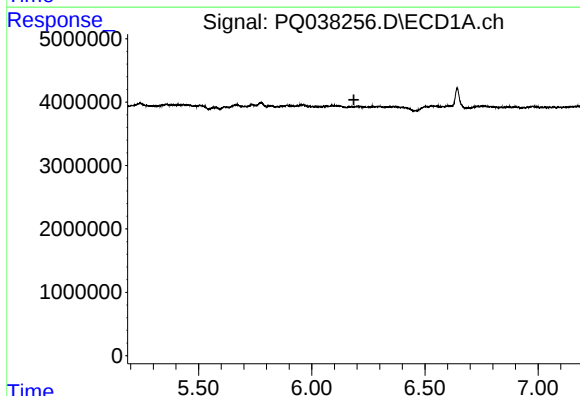
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



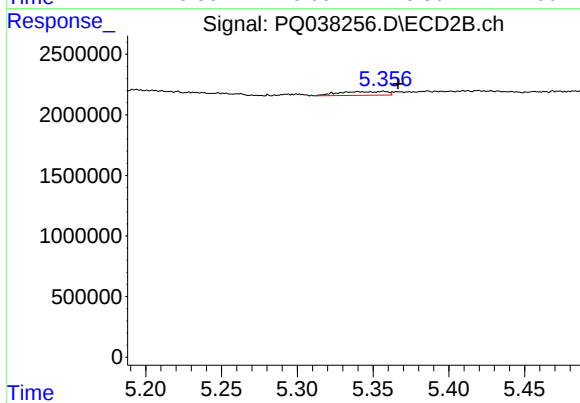
#21 AR-1248-1

R.T.: 5.162 min
Delta R.T.: 0.034 min
Response: 1877911
Conc: 37.42 ng/ml



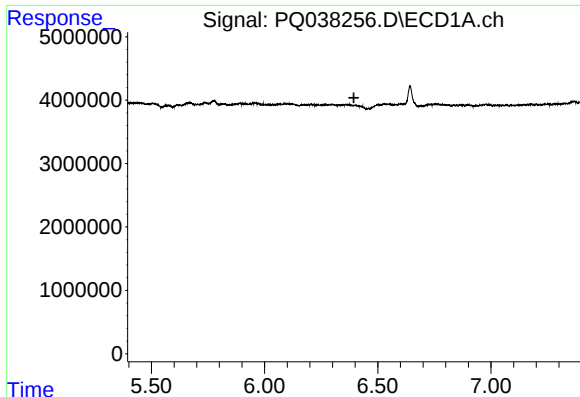
#22 AR-1248-2

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



#22 AR-1248-2

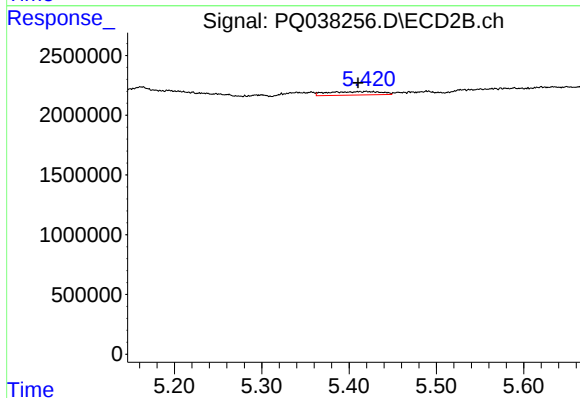
R.T.: 5.357 min
Delta R.T.: -0.010 min
Response: 684957
Conc: 9.61 ng/ml



#23 AR-1248-3

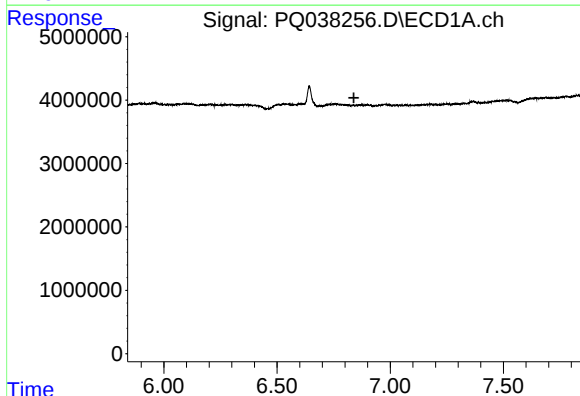
R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



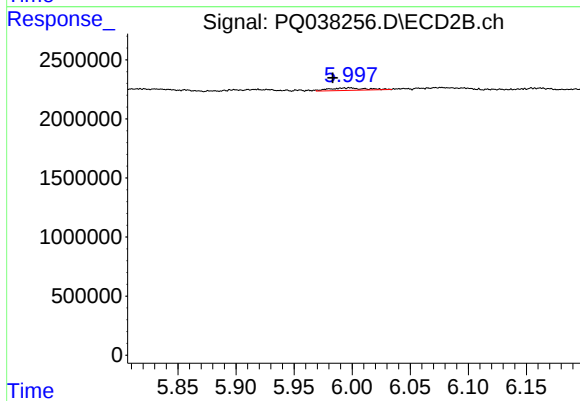
#23 AR-1248-3

R.T.: 5.419 min
Delta R.T.: 0.009 min
Response: 1249302
Conc: 17.05 ng/ml



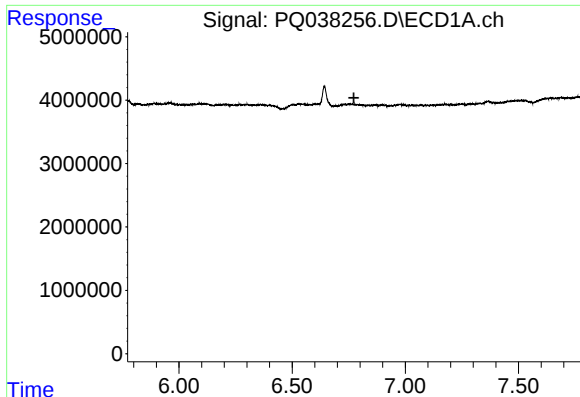
#25 AR-1248-5

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



#25 AR-1248-5

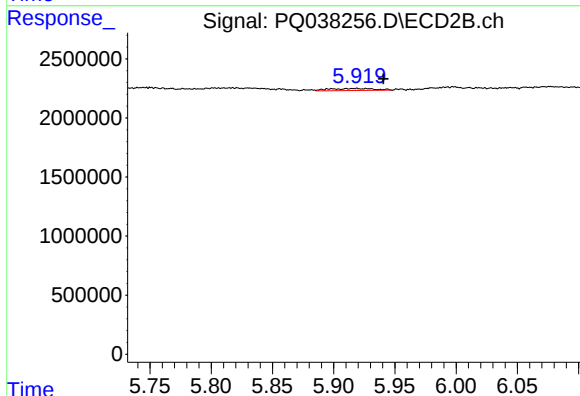
R.T.: 5.997 min
Delta R.T.: 0.014 min
Response: 459204
Conc: 5.12 ng/ml



#26 AR-1254-1

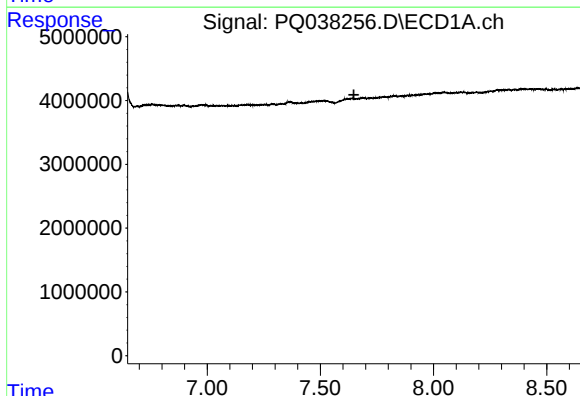
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



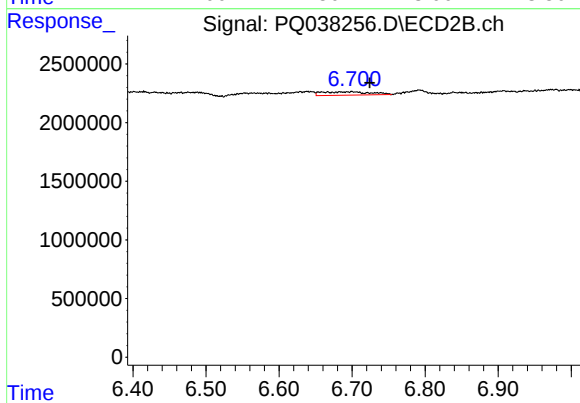
#26 AR-1254-1

R.T.: 5.918 min
Delta R.T.: -0.023 min
Response: 443423
Conc: 2.76 ng/ml



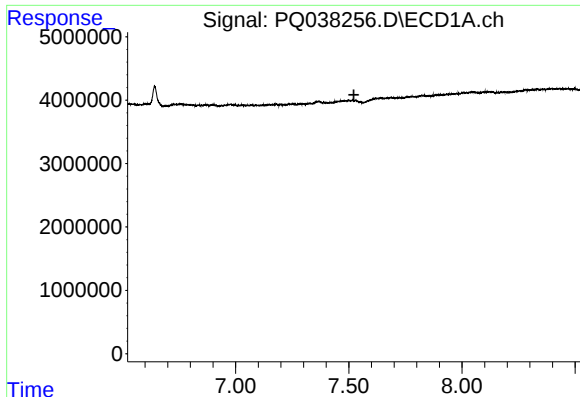
#29 AR-1254-4

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



#29 AR-1254-4

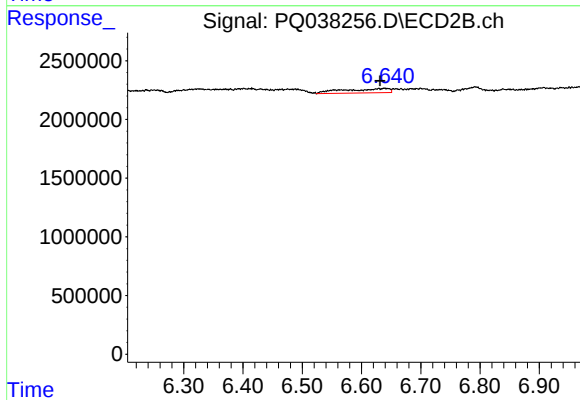
R.T.: 6.700 min
Delta R.T.: -0.025 min
Response: 1329505
Conc: 8.58 ng/ml



#31 AR-1260-1

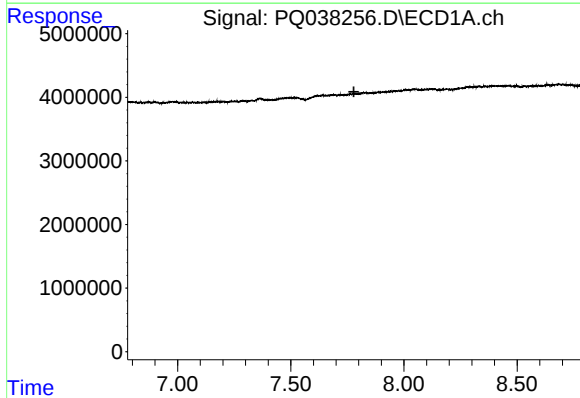
R.T.: 0.000 min
Exp R.T.: 7.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



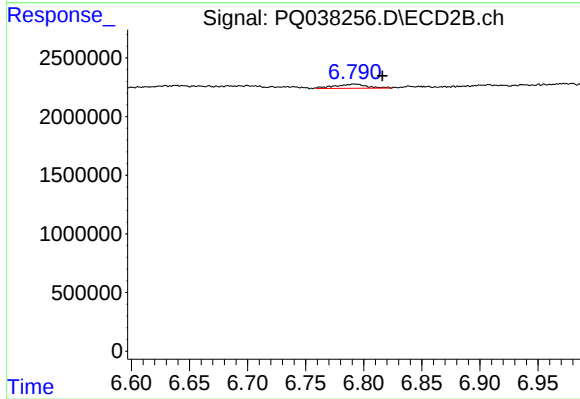
#31 AR-1260-1

R.T.: 6.640 min
Delta R.T.: 0.008 min
Response: 1946026
Conc: 9.52 ng/ml



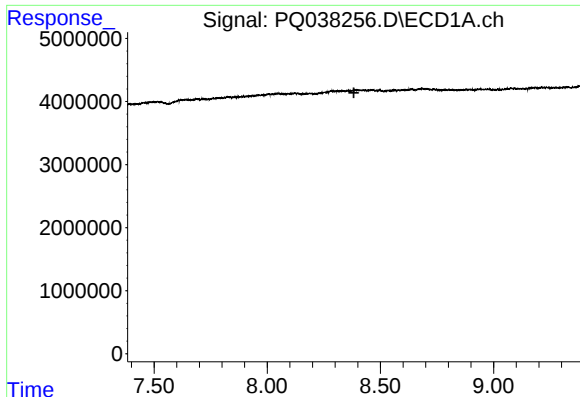
#32 AR-1260-2

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



#32 AR-1260-2

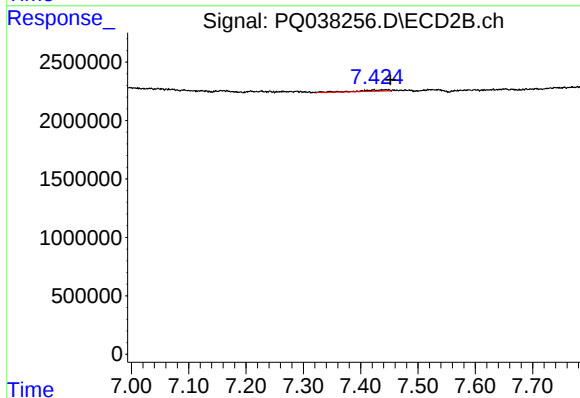
R.T.: 6.792 min
Delta R.T.: -0.024 min
Response: 672599
Conc: 2.63 ng/ml



#34 AR-1260-4

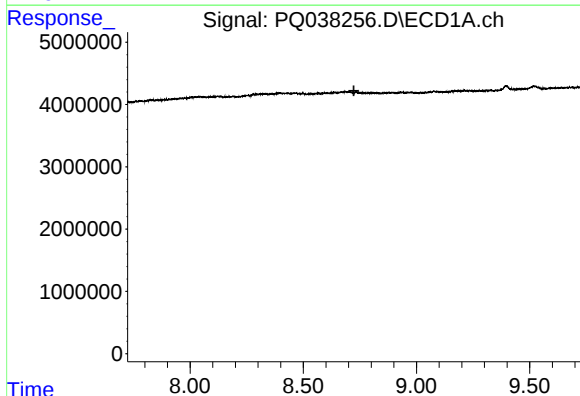
R.T.: 0.000 min
Exp R.T.: 8.383 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



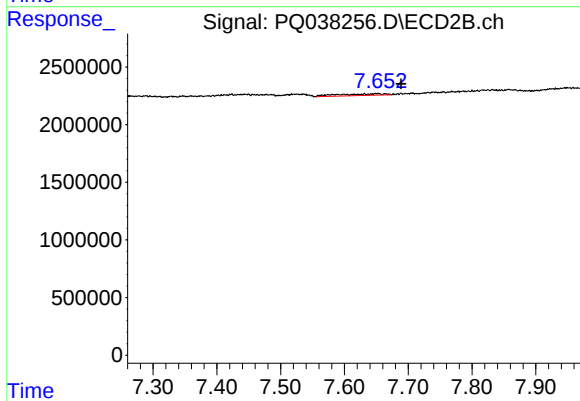
#34 AR-1260-4

R.T.: 7.424 min
Delta R.T.: -0.028 min
Response: 373262
Conc: 1.89 ng/ml



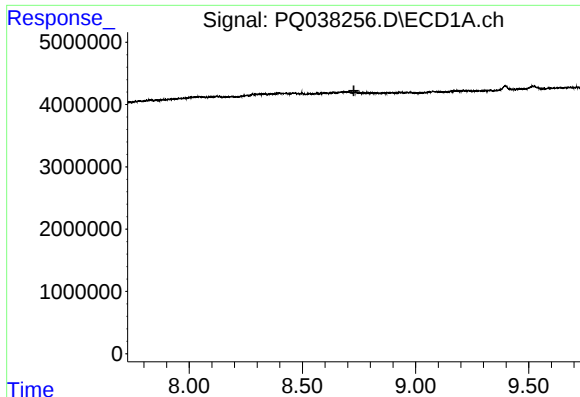
#35 AR-1260-5

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



#35 AR-1260-5

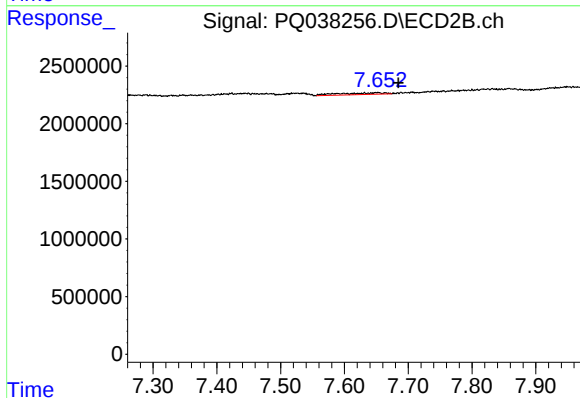
R.T.: 7.652 min
Delta R.T.: -0.037 min
Response: 745796
Conc: 1.52 ng/ml



#37 AR-1262-2

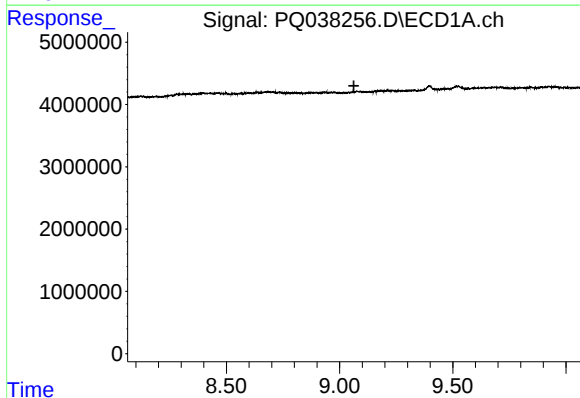
R.T.: 0.000 min
Exp R.T. : 8.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



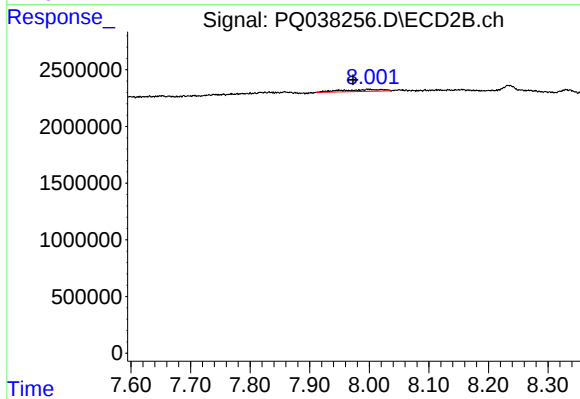
#37 AR-1262-2

R.T.: 7.652 min
Delta R.T.: -0.033 min
Response: 745796
Conc: 1.91 ng/ml



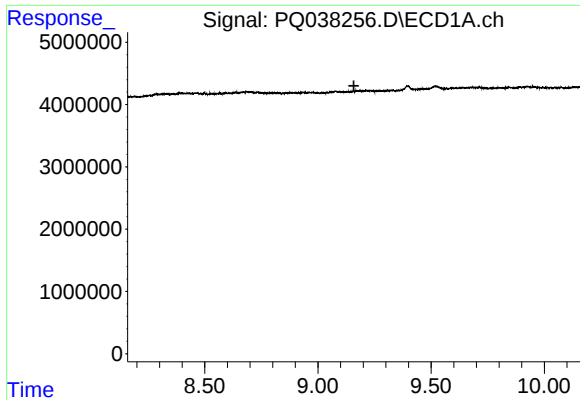
#38 AR-1262-3

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



#38 AR-1262-3

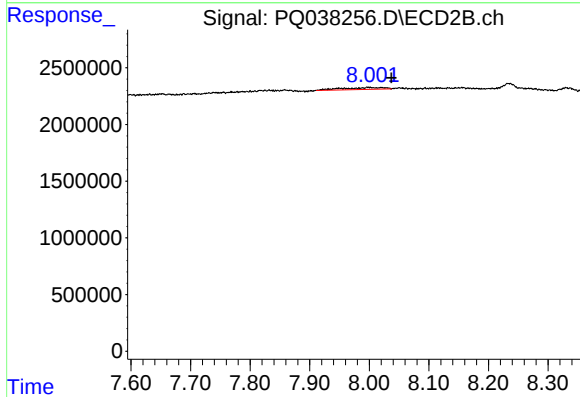
R.T.: 7.999 min
Delta R.T.: 0.027 min
Response: 817990
Conc: 5.49 ng/ml



#39 AR-1262-4

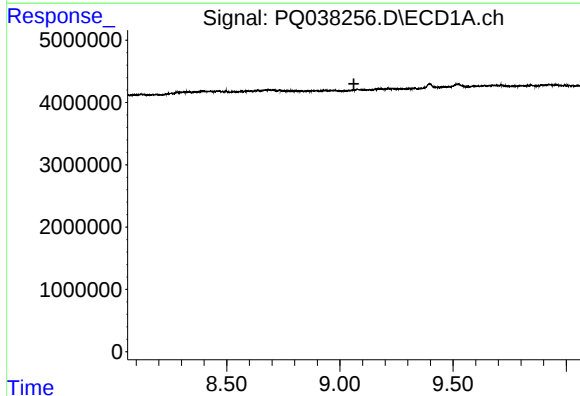
R.T.: 0.000 min
Exp R.T. : 9.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



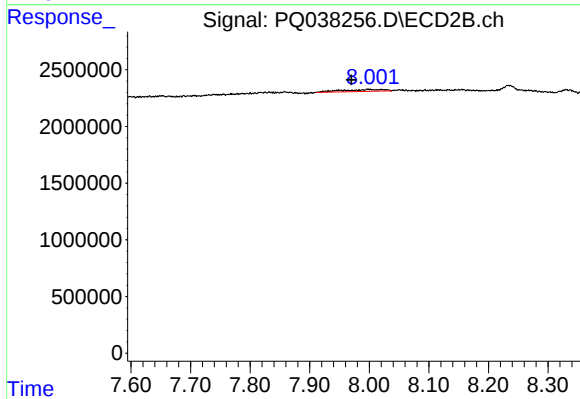
#39 AR-1262-4

R.T.: 7.999 min
Delta R.T.: -0.038 min
Response: 817990
Conc: 2.87 ng/ml



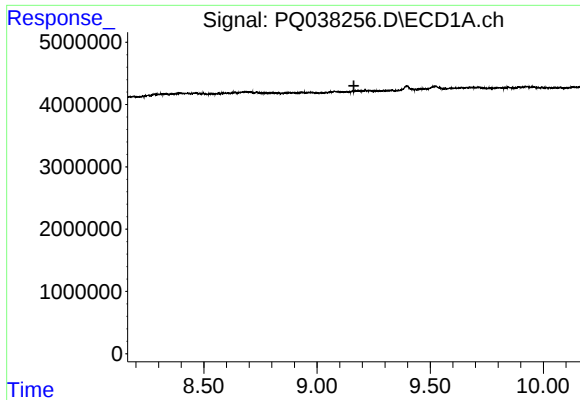
#41 AR-1268-1

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



#41 AR-1268-1

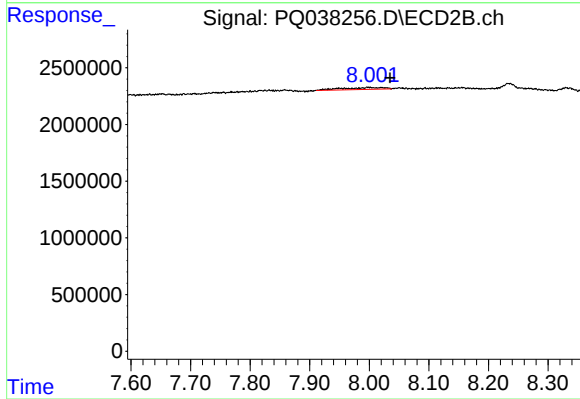
R.T.: 7.999 min
Delta R.T.: 0.029 min
Response: 817990
Conc: 1.02 ng/ml



#42 AR-1268-2

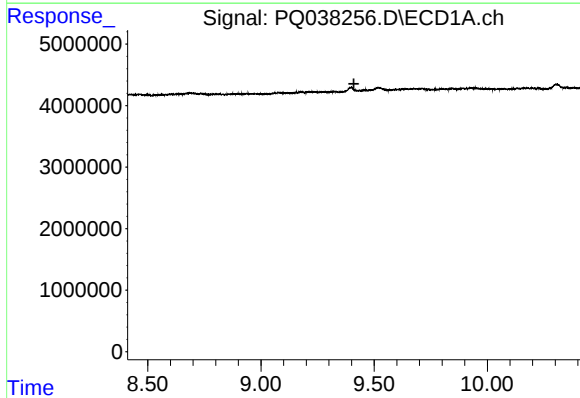
R.T.: 0.000 min
Exp R.T.: 9.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



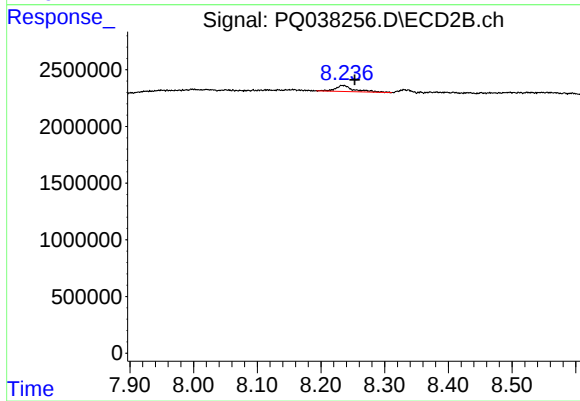
#42 AR-1268-2

R.T.: 7.999 min
Delta R.T.: -0.036 min
Response: 817990
Conc: 1.13 ng/ml



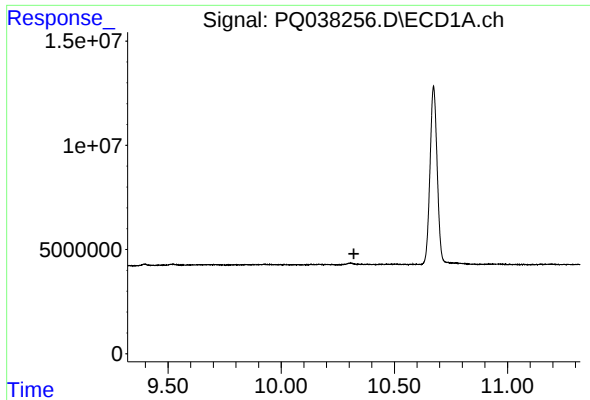
#43 AR-1268-3

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



#43 AR-1268-3

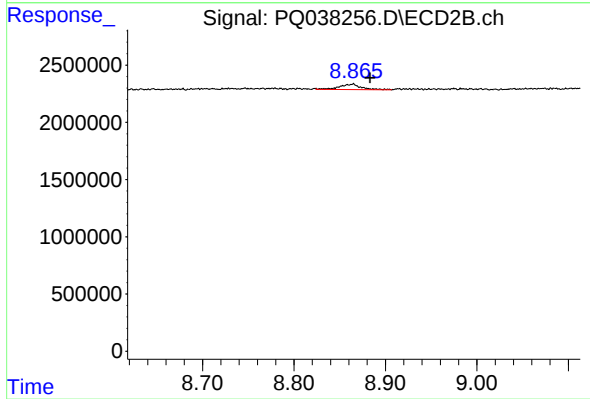
R.T.: 8.235 min
Delta R.T.: -0.019 min
Response: 1091423
Conc: 1.73 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.863 min
Delta R.T.: -0.020 min
Response: 797117
Conc: 0.41 ng/ml