

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052419\
 Data File : PQ040206.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2019 19:48
 Operator : SM\AJ
 Sample : K3021-14
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETMP0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 23:13:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 23 04:10:58 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...	5.602	4.738	35897828	22993148	10.958	10.706
2)	SA Decachlor...	11.912	10.458	94443063	47897699	13.221	11.519
Target Compounds							
3)	L1 AR-1016-1	0.000	6.208	0	294016	N.D.	2.292 #
4)	L1 AR-1016-2	0.000	6.208	0	294016	N.D.	1.523 #
6)	L1 AR-1016-4	0.000	6.473	0	496761	N.D.	5.834 #
7)	L1 AR-1016-5	0.000	6.759	0	444487	N.D.	3.860 #
9)	L2 AR-1221-2	0.000	5.154	0	648922	N.D.	39.841 #
10)	L2 AR-1221-3	0.000	5.256	0	262053	N.D.	4.310 #
11)	L3 AR-1232-1	0.000	5.256	0	262053	N.D.	5.719 #
12)	L3 AR-1232-2	0.000	6.208	0	294016	N.D.	4.901 #
14)	L3 AR-1232-4	0.000	6.550	0	1617783	N.D.	54.751 #
15)	L3 AR-1232-5	0.000	6.759	0	444487	N.D.	14.765 #
16)	L4 AR-1242-1	0.000	6.208	0	294016	N.D.	3.976 #
17)	L4 AR-1242-2	0.000	6.208	0	294016	N.D.	2.762 #
19)	L4 AR-1242-4	0.000	6.550	0	1617783	N.D.	27.144 #
20)	L4 AR-1242-5	0.000	7.131	0	2968450	N.D.	36.835 #
21)	L5 AR-1248-1	0.000	6.208	0	294016	N.D.	5.102 #
22)	L5 AR-1248-2	0.000	6.473	0	496761	N.D.	5.650 #
23)	L5 AR-1248-3	0.000	6.550	0	1617783	N.D.	17.879 #
24)	L5 AR-1248-4	0.000	6.759	0	444487	N.D.	4.025 #
25)	L5 AR-1248-5	0.000	7.166	0	4265223	N.D.	37.567 #
26)	L6 AR-1254-1	0.000	7.131	0	2968450	N.D.	15.498 #
27)	L6 AR-1254-2	8.302	7.300	13335393	2779575	48.220	15.999 #
28)	L6 AR-1254-3	0.000	7.748	0	5115414	N.D.	17.701 #
29)	L6 AR-1254-4	0.000	7.995	0	4069493	N.D.	22.792 #
30)	L6 AR-1254-5	0.000	8.440	0	2766389	N.D.	10.738 #
31)	L7 AR-1260-1	0.000	7.887	0	4915136	N.D.	17.929 #
32)	L7 AR-1260-2	0.000	8.090	0	2762738	N.D.	7.987 #
33)	L7 AR-1260-3	0.000	8.253	0	1212127	N.D.	3.780 #
34)	L7 AR-1260-4	0.000	8.749	0	763370	N.D.	2.809 #
35)	L7 AR-1260-5	0.000	9.003	0	3075874	N.D.	4.576 #
36)	L8 AR-1262-1	0.000	8.533	0	889943	N.D.	7.838 #
37)	L8 AR-1262-2	0.000	9.003	0	3075874	N.D.	6.200 #
38)	L8 AR-1262-3	0.000	9.293	0	237826	N.D.	1.131 #
39)	L8 AR-1262-4	0.000	9.359	0	1441272	N.D.	3.807 #
40)	L8 AR-1262-5	0.000	9.883	0	681859	N.D.	4.206 #
41)	L9 AR-1268-1	0.000	9.293	0	237826	N.D.	0.521 #
42)	L9 AR-1268-2	0.000	9.359	0	1441272	N.D.	3.297 #
43)	L9 AR-1268-3	0.000	9.568	0	516910	N.D.	1.377 #
44)	L9 AR-1268-4	0.000	9.883	0	681859	N.D.	4.949 #
45)	L9 AR-1268-5	0.000	10.190	0	837270	N.D.	0.709 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052419\
Data File : PQ040206.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2019 19:48
Operator : SM\AJ
Sample : K3021-14
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ETMP0

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 23:13:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 04:10:58 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

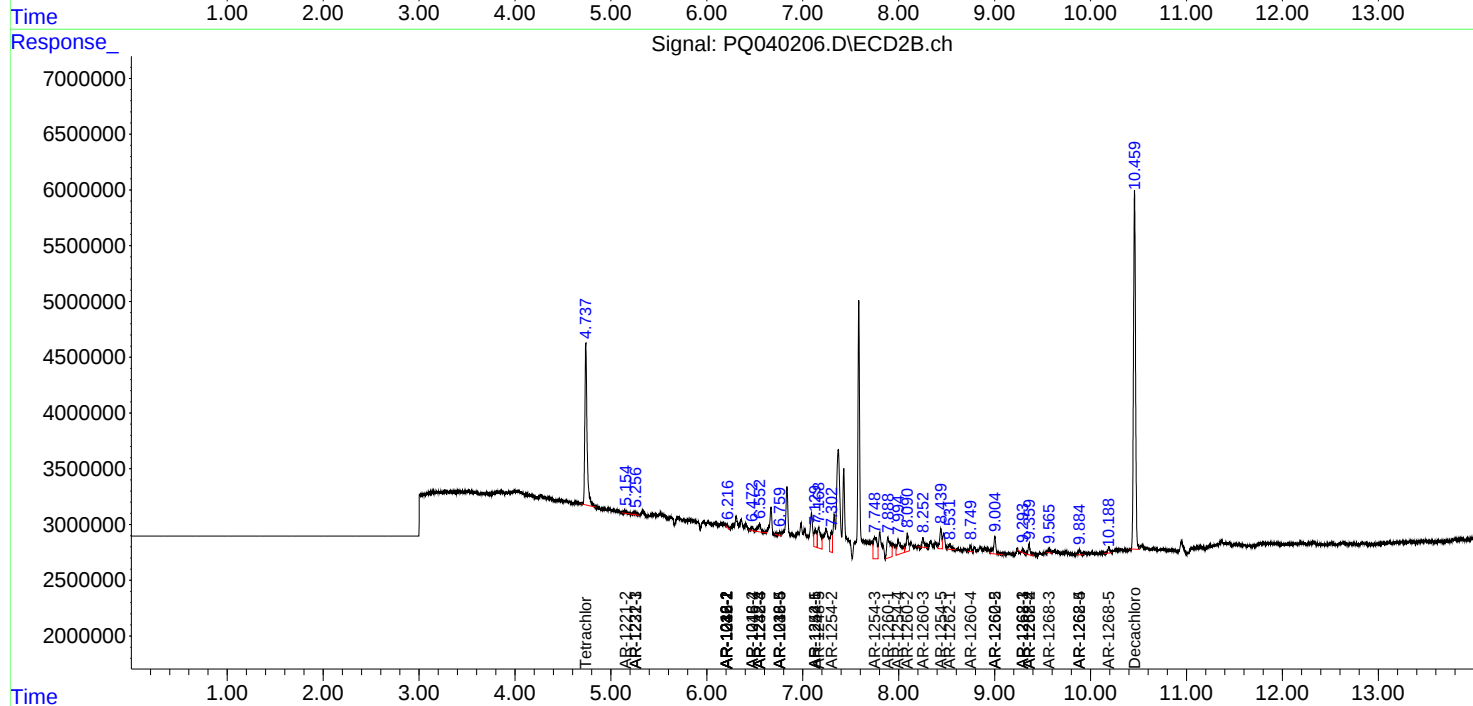
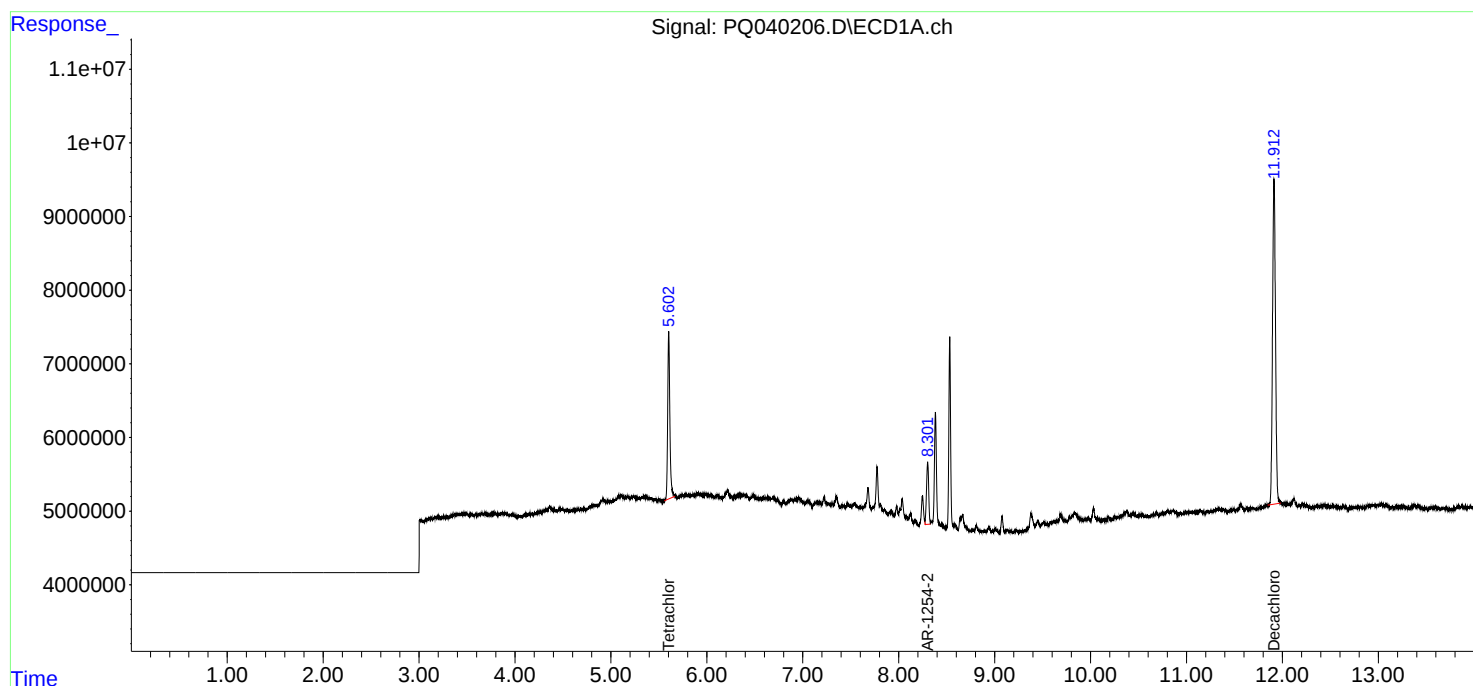
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

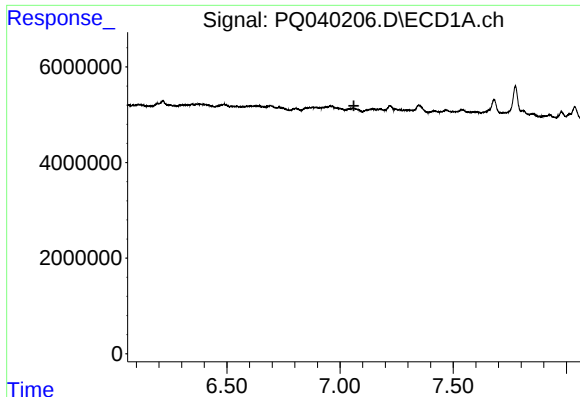
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052419\
Data File : PQ040206.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2019 19:48
Operator : SM\AJ
Sample : K3021-14
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
ETMP0

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 23:13:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 04:10:58 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

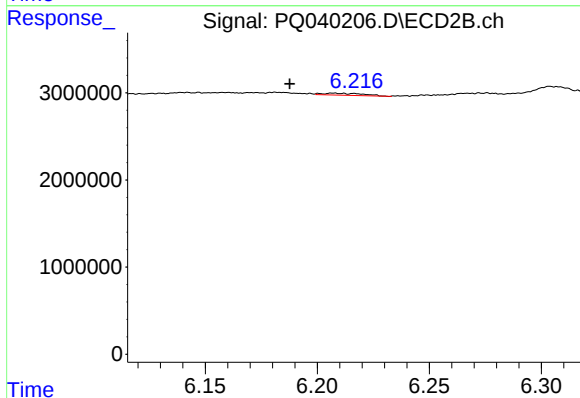




#3 AR-1016-1

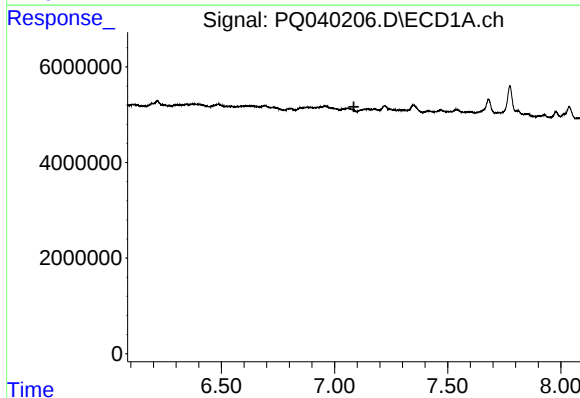
R.T.: 0.000 min
Exp R.T.: 7.061 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMP0



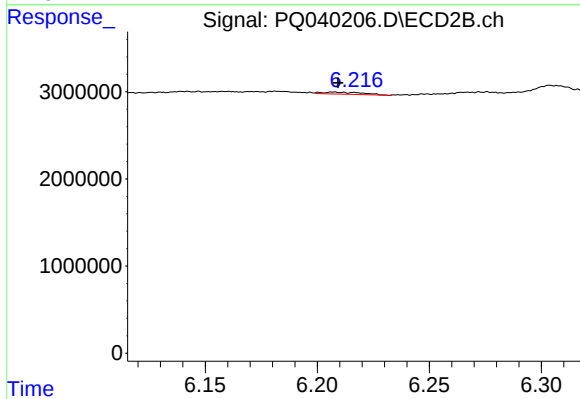
#3 AR-1016-1

R.T.: 6.208 min
Delta R.T.: 0.020 min
Response: 294016
Conc: 2.29 ng/ml



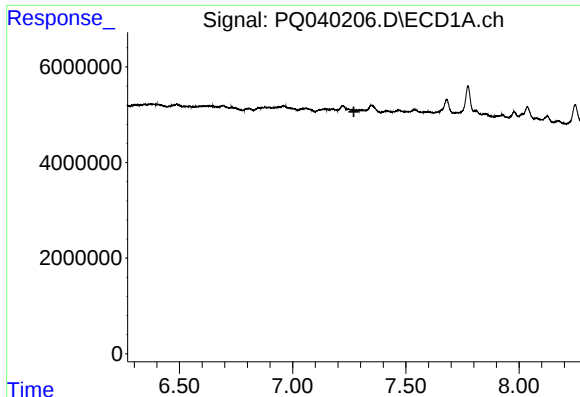
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 7.085 min
Response: 0
Conc: N.D.



#4 AR-1016-2

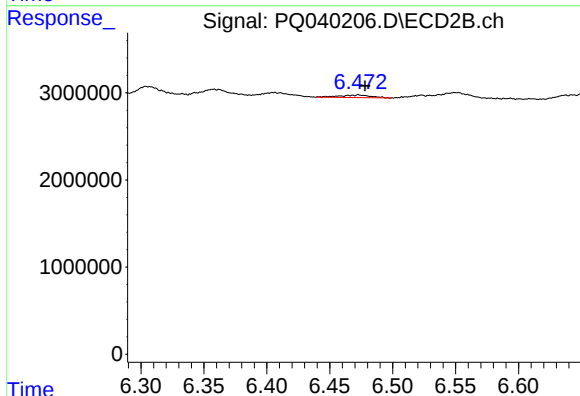
R.T.: 6.208 min
Delta R.T.: -0.002 min
Response: 294016
Conc: 1.52 ng/ml



#6 AR-1016-4

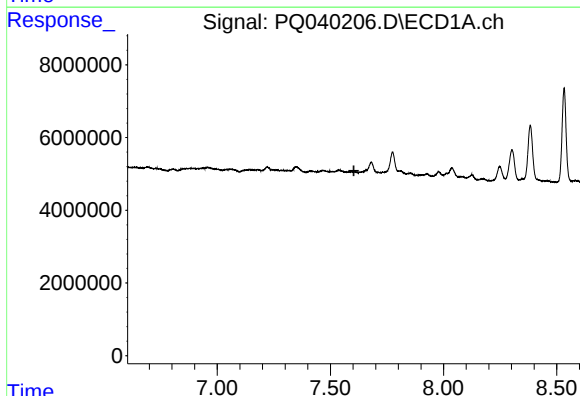
R.T.: 0.000 min
Exp R.T.: 7.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMP0



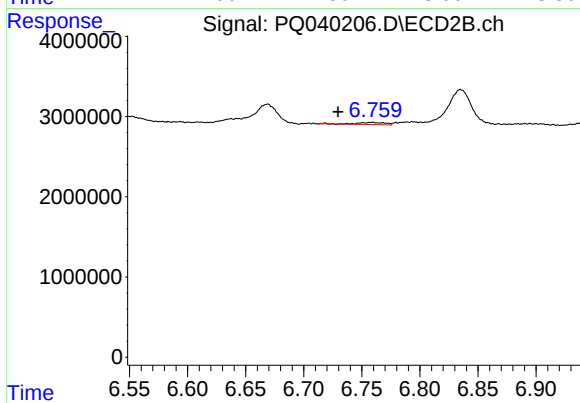
#6 AR-1016-4

R.T.: 6.473 min
Delta R.T.: -0.005 min
Response: 496761
Conc: 5.83 ng/ml



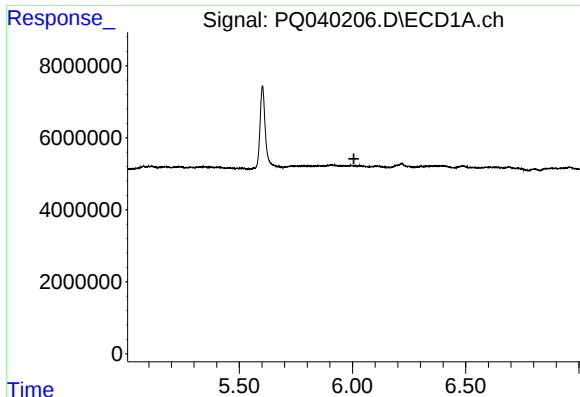
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 7.604 min
Response: 0
Conc: N.D.



#7 AR-1016-5

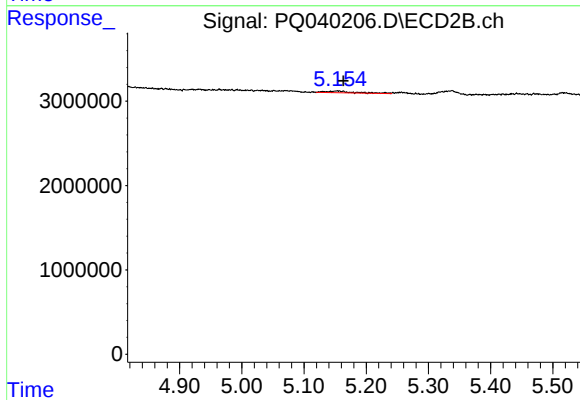
R.T.: 6.759 min
Delta R.T.: 0.029 min
Response: 444487
Conc: 3.86 ng/ml



#9 AR-1221-2

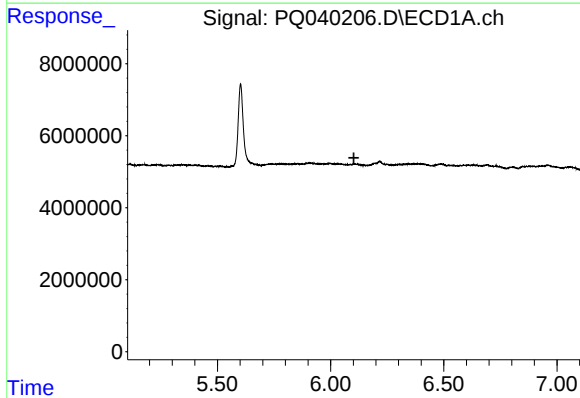
R.T.: 0.000 min
Exp R.T.: 6.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMP0



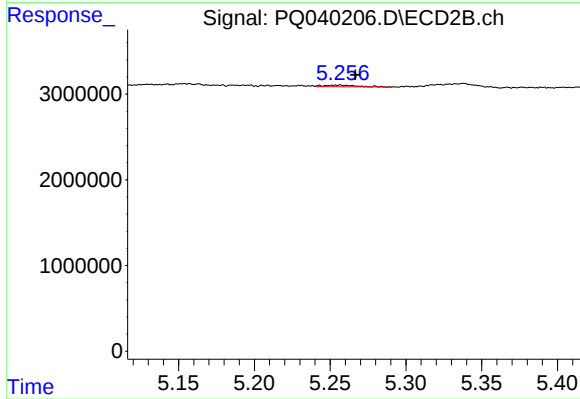
#9 AR-1221-2

R.T.: 5.154 min
Delta R.T.: -0.009 min
Response: 648922
Conc: 39.84 ng/ml



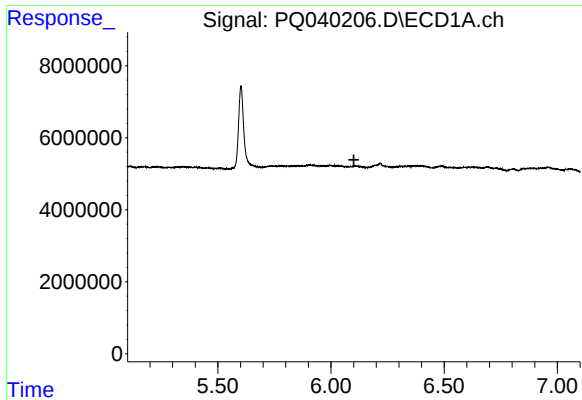
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 6.103 min
Response: 0
Conc: N.D.



#10 AR-1221-3

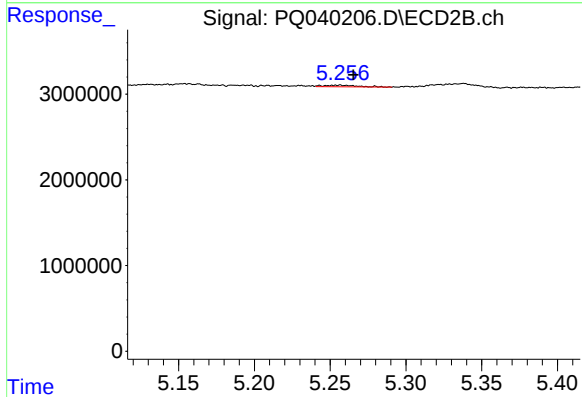
R.T.: 5.256 min
Delta R.T.: -0.010 min
Response: 262053
Conc: 4.31 ng/ml



#11 AR-1232-1

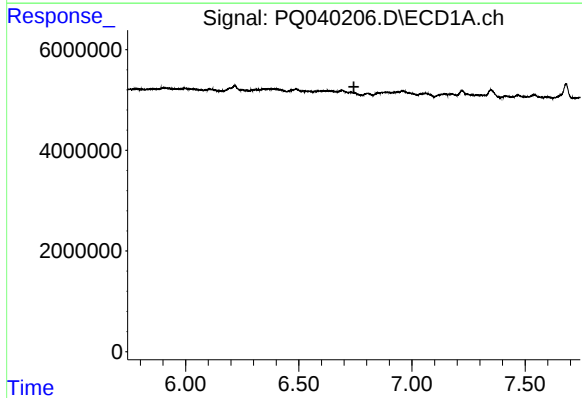
R.T.: 0.000 min
Exp R.T.: 6.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMP0



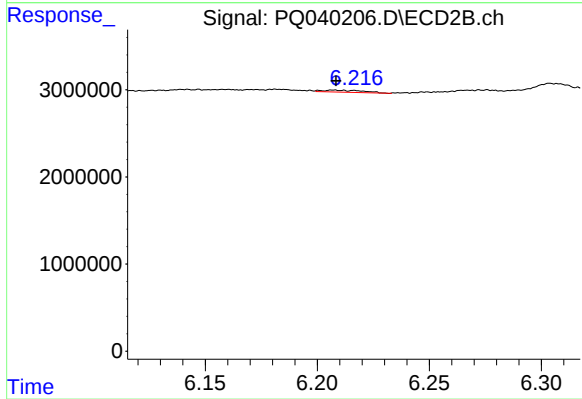
#11 AR-1232-1

R.T.: 5.256 min
Delta R.T.: -0.009 min
Response: 262053
Conc: 5.72 ng/ml



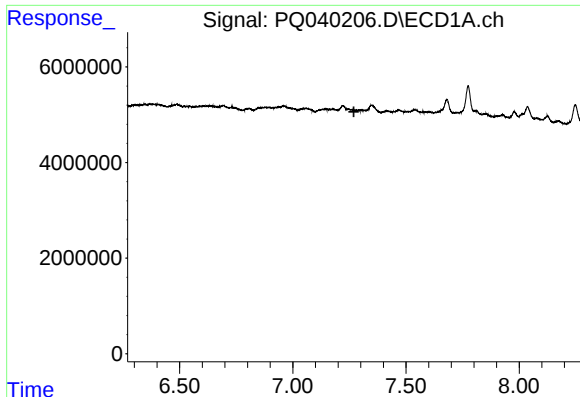
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 6.743 min
Response: 0
Conc: N.D.



#12 AR-1232-2

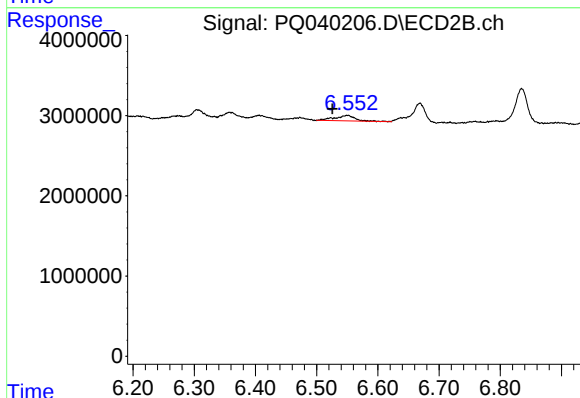
R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 294016
Conc: 4.90 ng/ml



#14 AR-1232-4

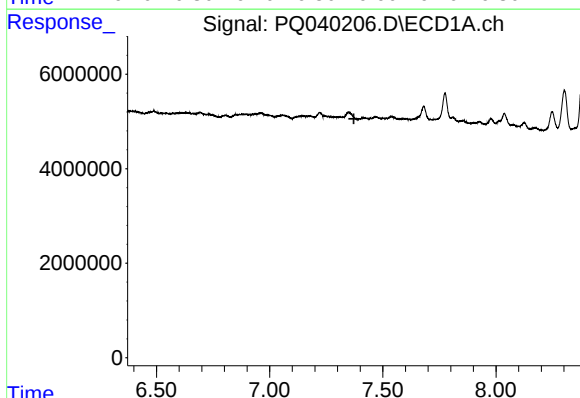
R.T.: 0.000 min
Exp R.T.: 7.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMP0



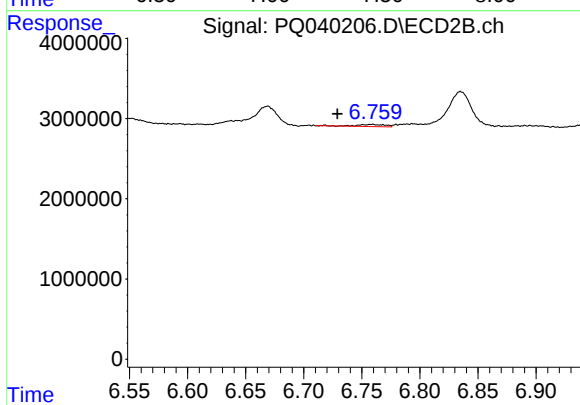
#14 AR-1232-4

R.T.: 6.550 min
Delta R.T.: 0.024 min
Response: 1617783
Conc: 54.75 ng/ml



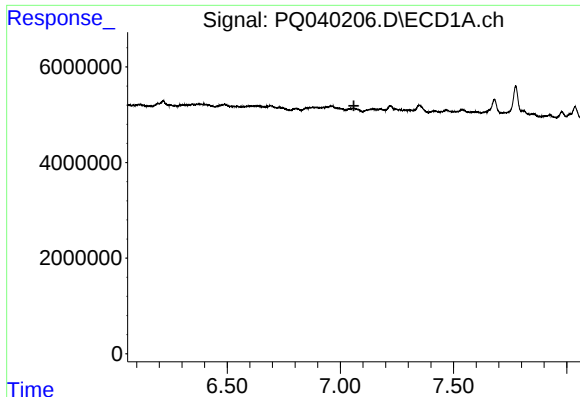
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 7.372 min
Response: 0
Conc: N.D.



#15 AR-1232-5

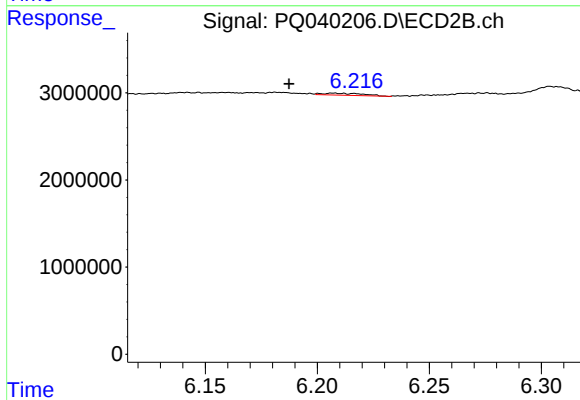
R.T.: 6.759 min
Delta R.T.: 0.030 min
Response: 444487
Conc: 14.76 ng/ml



#16 AR-1242-1

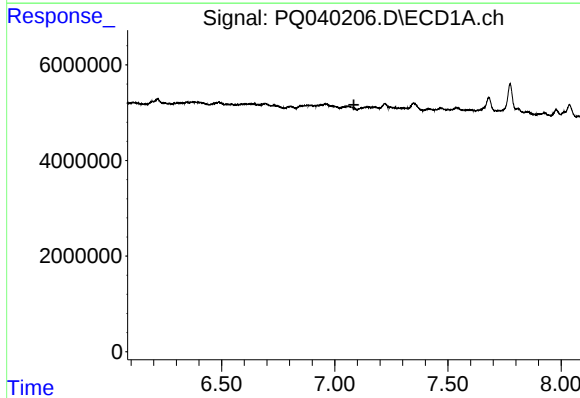
R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMP0



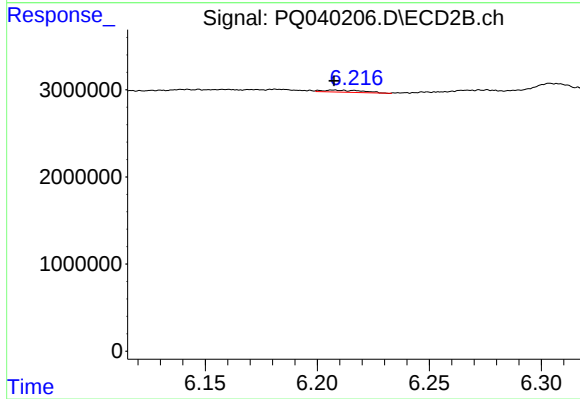
#16 AR-1242-1

R.T.: 6.208 min
Delta R.T.: 0.020 min
Response: 294016
Conc: 3.98 ng/ml



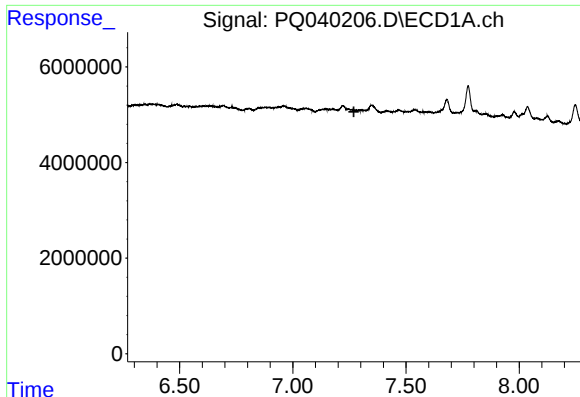
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 7.085 min
Response: 0
Conc: N.D.



#17 AR-1242-2

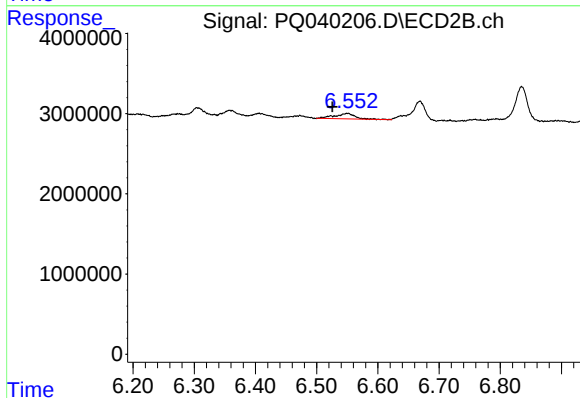
R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 294016
Conc: 2.76 ng/ml



#19 AR-1242-4

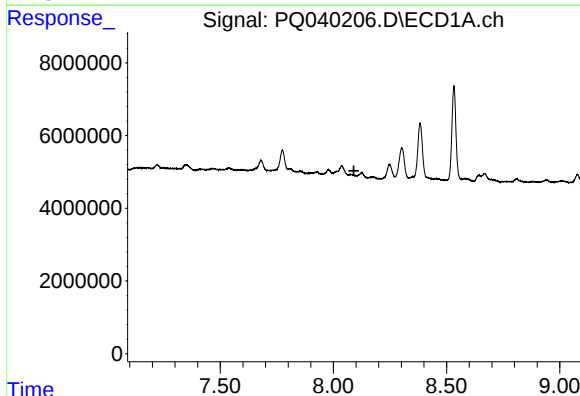
R.T.: 0.000 min
Exp R.T.: 7.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMP0



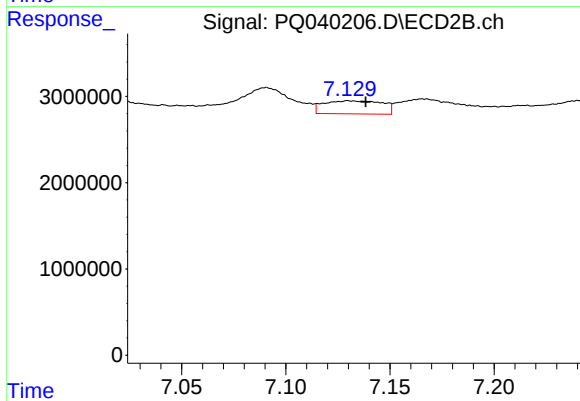
#19 AR-1242-4

R.T.: 6.550 min
Delta R.T.: 0.024 min
Response: 1617783
Conc: 27.14 ng/ml



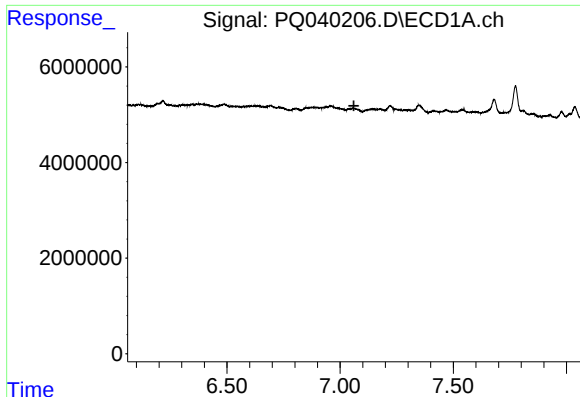
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 8.090 min
Response: 0
Conc: N.D.



#20 AR-1242-5

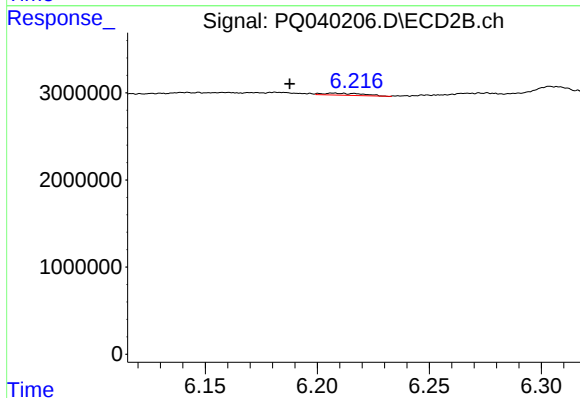
R.T.: 7.131 min
Delta R.T.: -0.008 min
Response: 2968450
Conc: 36.83 ng/ml



#21 AR-1248-1

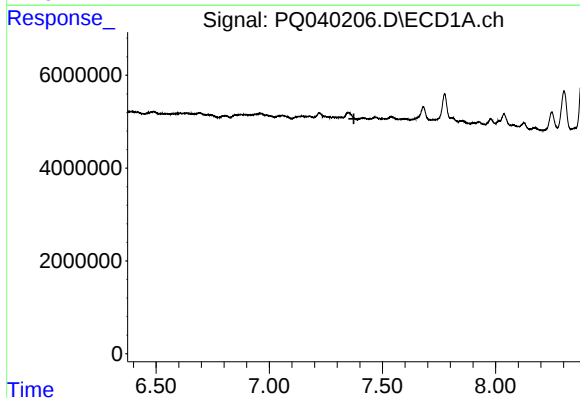
R.T.: 0.000 min
Exp R.T.: 7.061 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMP0



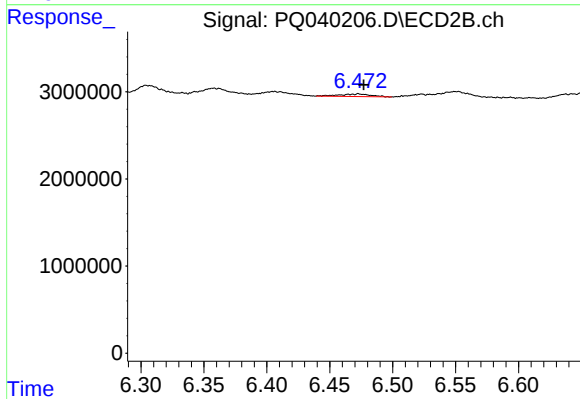
#21 AR-1248-1

R.T.: 6.208 min
Delta R.T.: 0.020 min
Response: 294016
Conc: 5.10 ng/ml



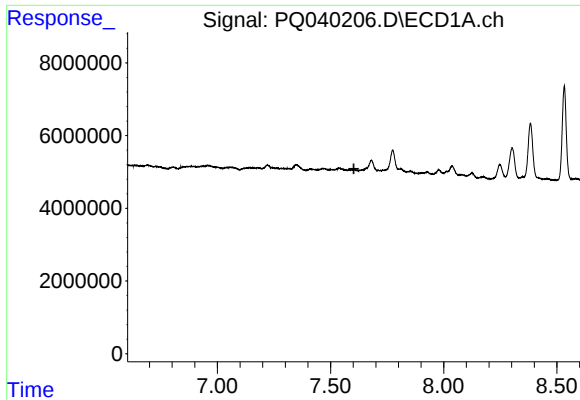
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 7.374 min
Response: 0
Conc: N.D.



#22 AR-1248-2

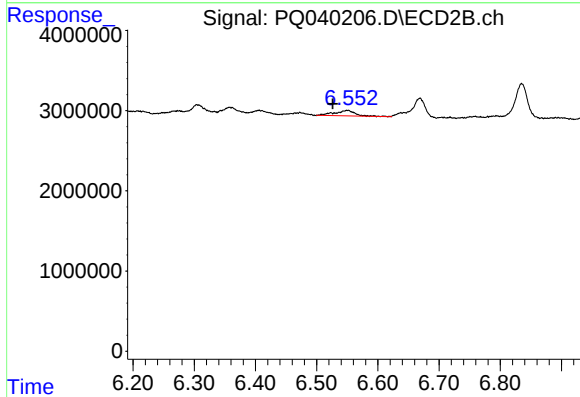
R.T.: 6.473 min
Delta R.T.: -0.004 min
Response: 496761
Conc: 5.65 ng/ml



#23 AR-1248-3

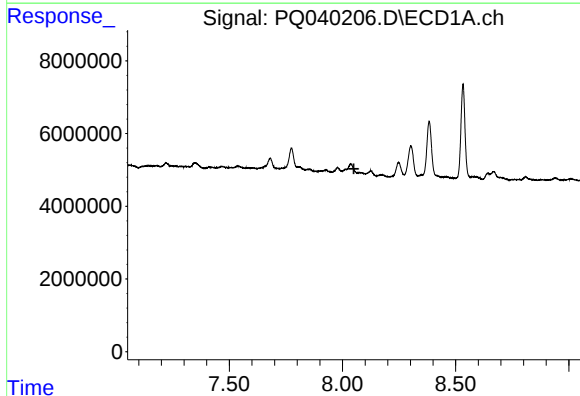
R.T.: 0.000 min
Exp R.T.: 7.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMP0



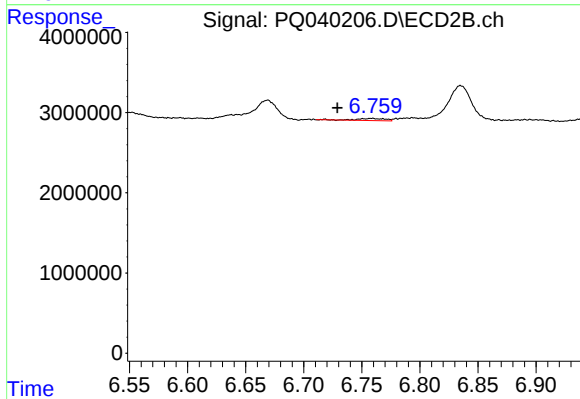
#23 AR-1248-3

R.T.: 6.550 min
Delta R.T.: 0.024 min
Response: 1617783
Conc: 17.88 ng/ml



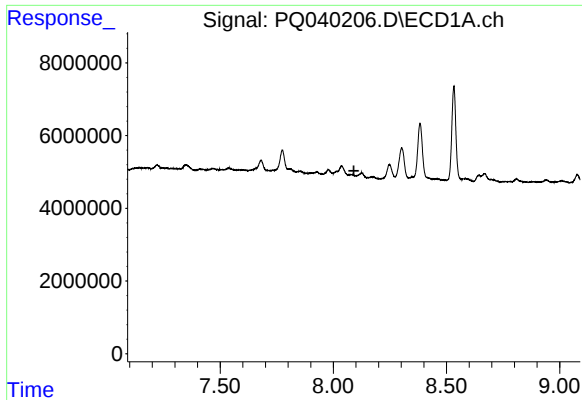
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 8.050 min
Response: 0
Conc: N.D.



#24 AR-1248-4

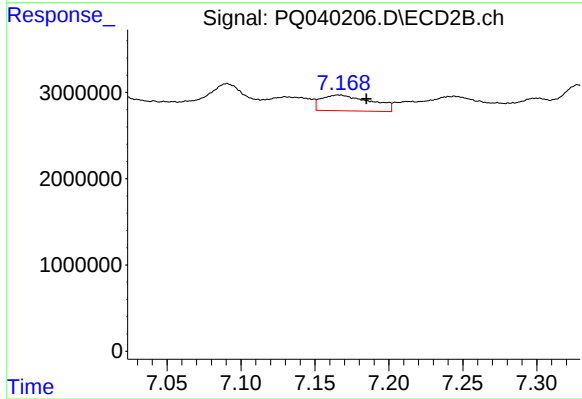
R.T.: 6.759 min
Delta R.T.: 0.029 min
Response: 444487
Conc: 4.03 ng/ml



#25 AR-1248-5

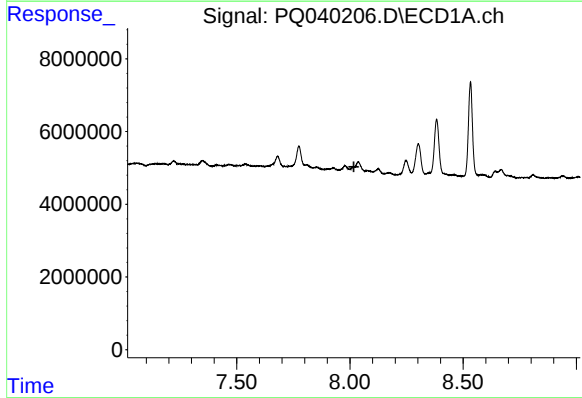
R.T.: 0.000 min
Exp R.T.: 8.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMP0



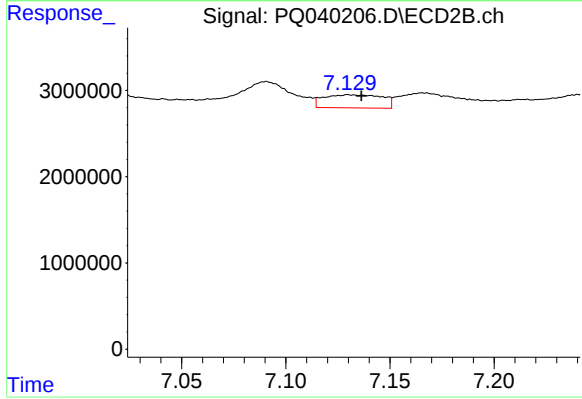
#25 AR-1248-5

R.T.: 7.166 min
Delta R.T.: -0.019 min
Response: 4265223
Conc: 37.57 ng/ml



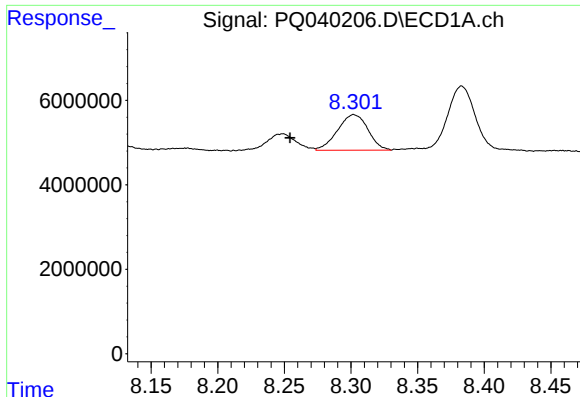
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 8.017 min
Response: 0
Conc: N.D.



#26 AR-1254-1

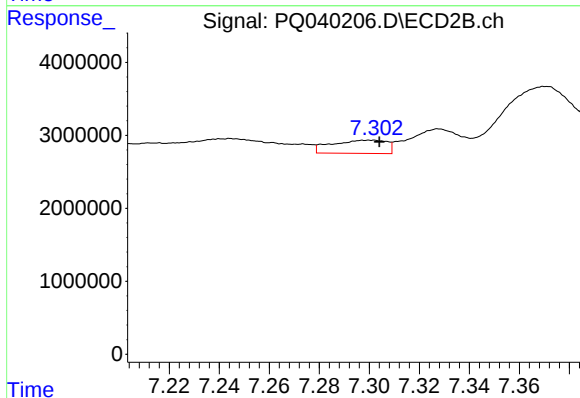
R.T.: 7.131 min
Delta R.T.: -0.005 min
Response: 2968450
Conc: 15.50 ng/ml



#27 AR-1254-2

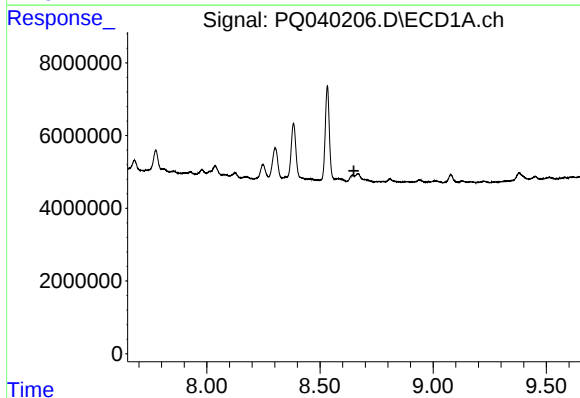
R.T.: 8.302 min
Delta R.T.: 0.048 min
Response: 13335393
Conc: 48.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMP0



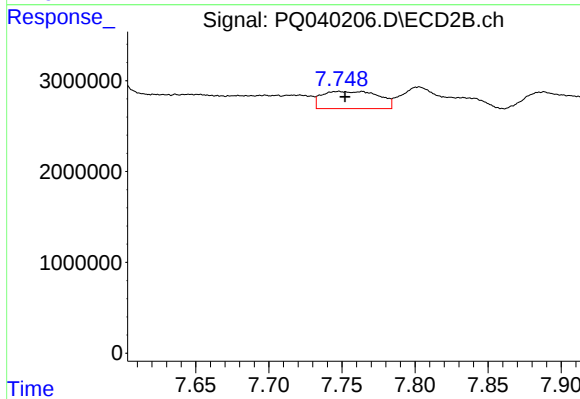
#27 AR-1254-2

R.T.: 7.300 min
Delta R.T.: -0.004 min
Response: 2779575
Conc: 16.00 ng/ml



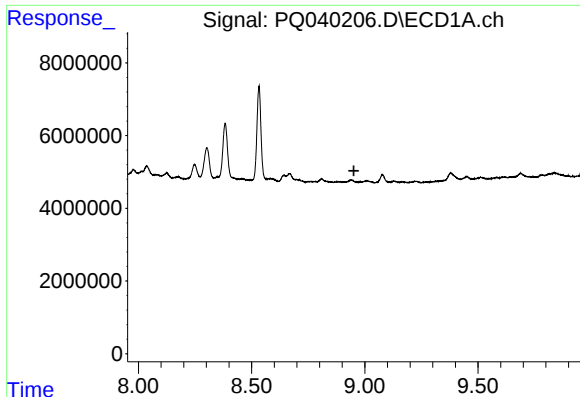
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 8.650 min
Response: 0
Conc: N.D.



#28 AR-1254-3

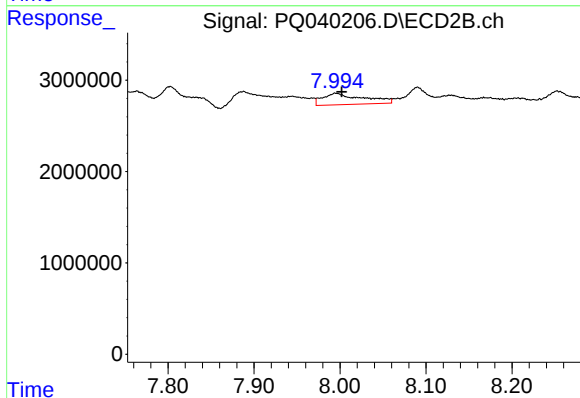
R.T.: 7.748 min
Delta R.T.: -0.004 min
Response: 5115414
Conc: 17.70 ng/ml



#29 AR-1254-4

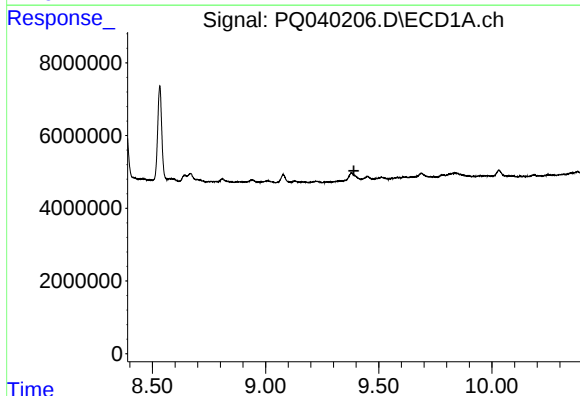
R.T.: 0.000 min
Exp R.T. : 8.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMP0



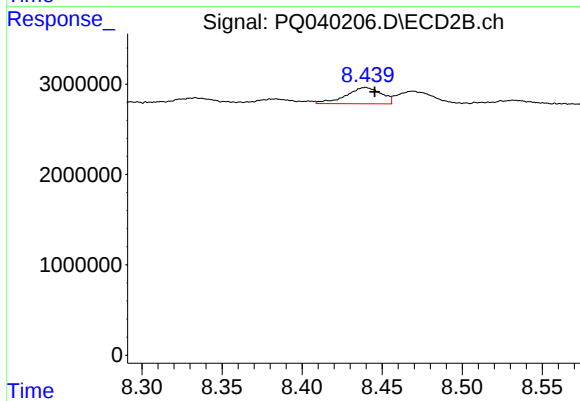
#29 AR-1254-4

R.T.: 7.995 min
Delta R.T.: -0.007 min
Response: 4069493
Conc: 22.79 ng/ml



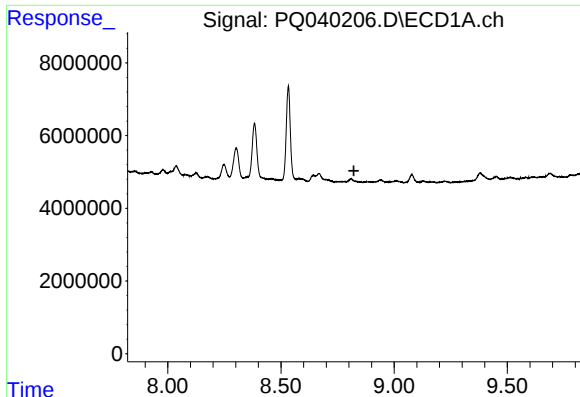
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 9.390 min
Response: 0
Conc: N.D.



#30 AR-1254-5

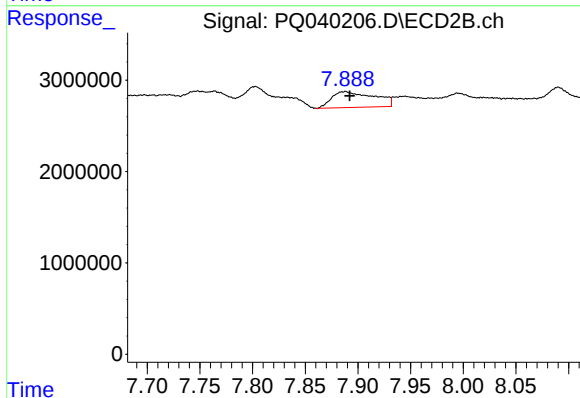
R.T.: 8.440 min
Delta R.T.: -0.006 min
Response: 2766389
Conc: 10.74 ng/ml



#31 AR-1260-1

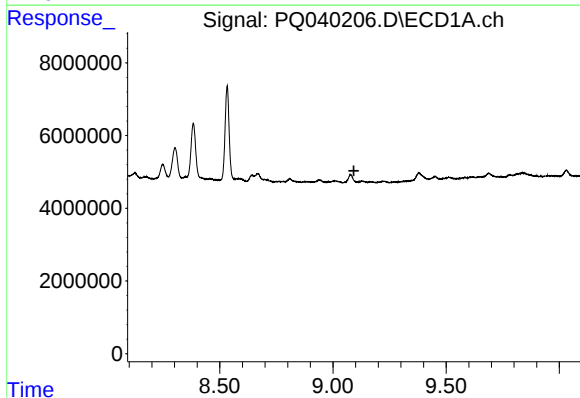
R.T.: 0.000 min
Exp R.T.: 8.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMP0



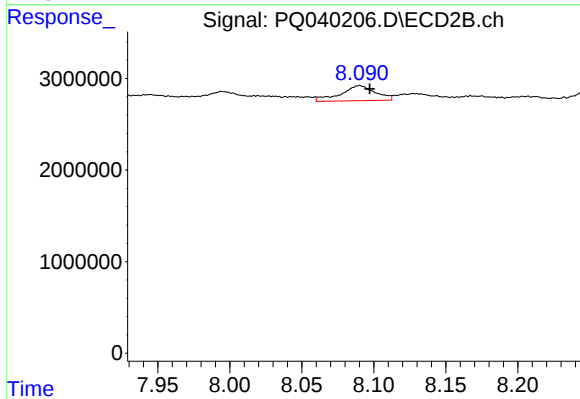
#31 AR-1260-1

R.T.: 7.887 min
Delta R.T.: -0.005 min
Response: 4915136
Conc: 17.93 ng/ml



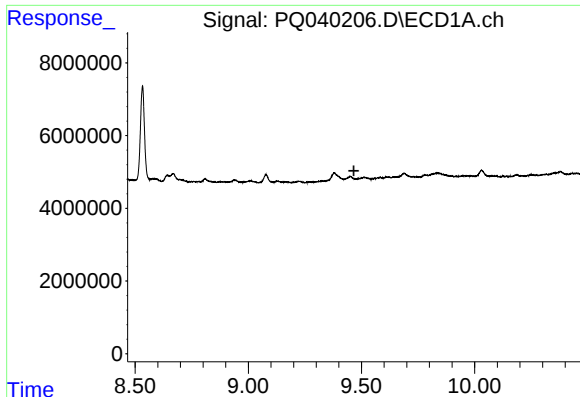
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 9.093 min
Response: 0
Conc: N.D.



#32 AR-1260-2

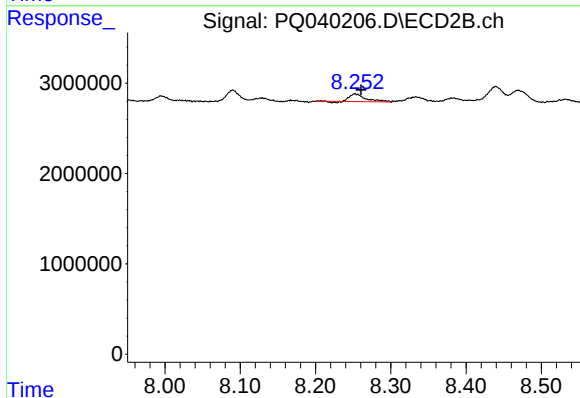
R.T.: 8.090 min
Delta R.T.: -0.007 min
Response: 2762738
Conc: 7.99 ng/ml



#33 AR-1260-3

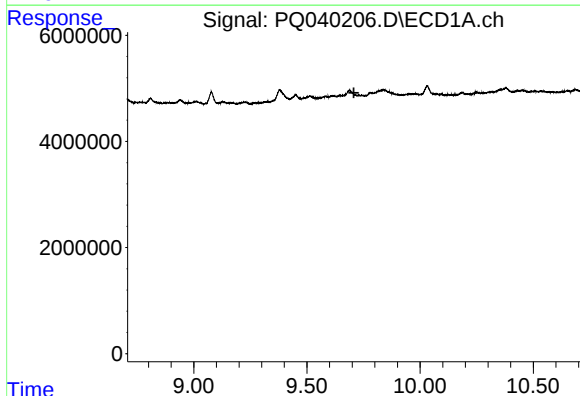
R.T.: 0.000 min
Exp R.T. : 9.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMP0



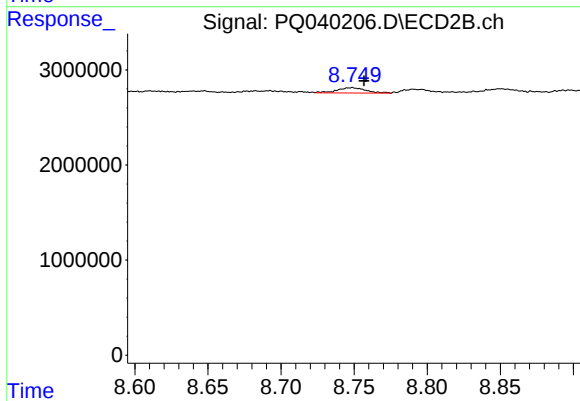
#33 AR-1260-3

R.T.: 8.253 min
Delta R.T.: -0.008 min
Response: 1212127
Conc: 3.78 ng/ml



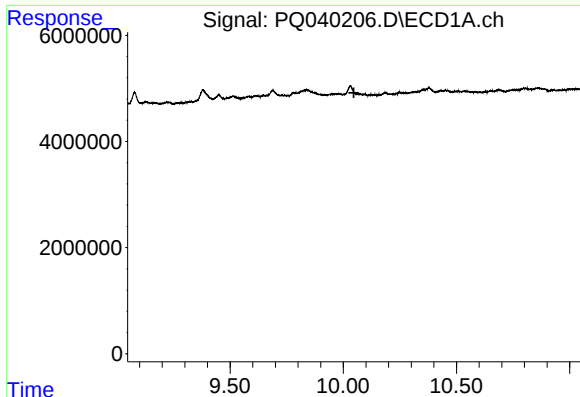
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.707 min
Response: 0
Conc: N.D.



#34 AR-1260-4

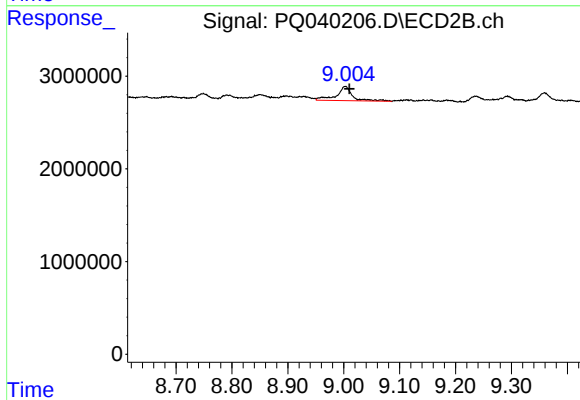
R.T.: 8.749 min
Delta R.T.: -0.008 min
Response: 763370
Conc: 2.81 ng/ml



#35 AR-1260-5

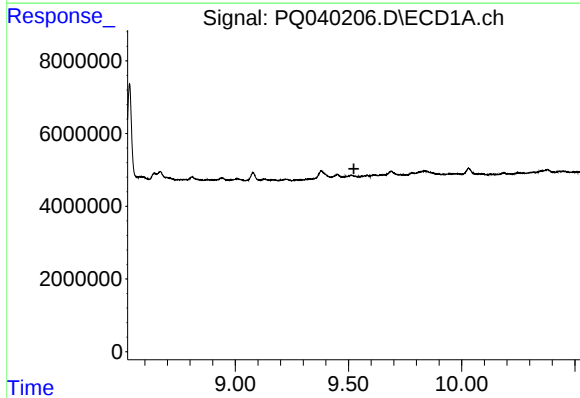
R.T.: 0.000 min
Exp R.T.: 10.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMP0



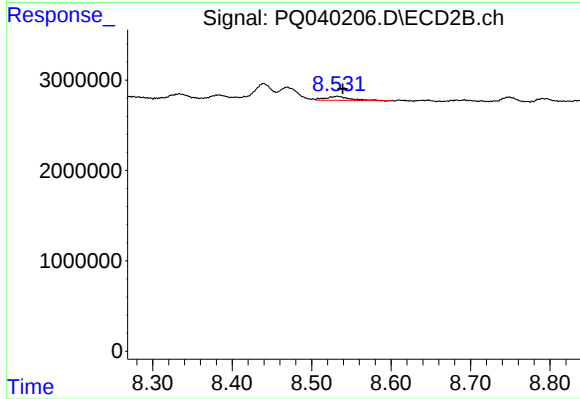
#35 AR-1260-5

R.T.: 9.003 min
Delta R.T.: -0.008 min
Response: 3075874
Conc: 4.58 ng/ml



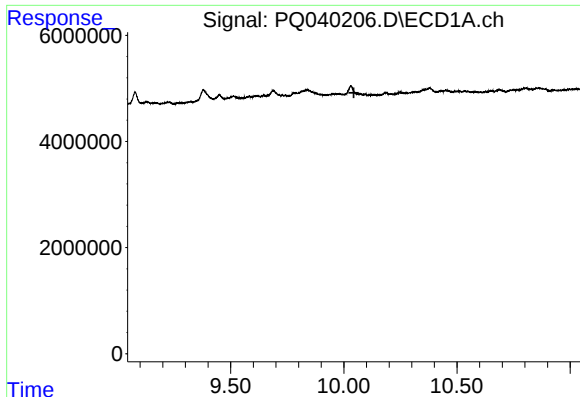
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 9.524 min
Response: 0
Conc: N.D.



#36 AR-1262-1

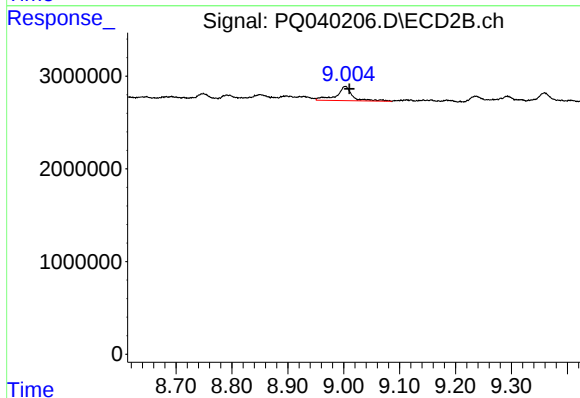
R.T.: 8.533 min
Delta R.T.: -0.007 min
Response: 889943
Conc: 7.84 ng/ml



#37 AR-1262-2

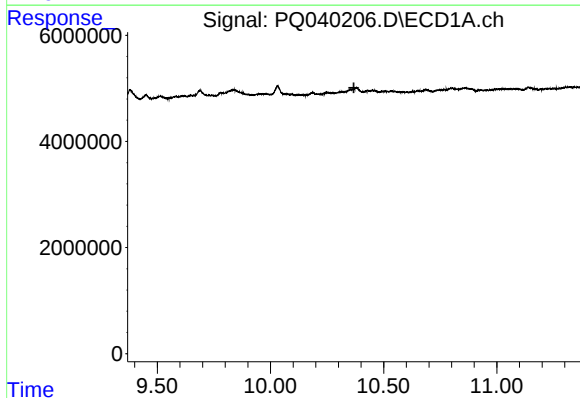
R.T.: 0.000 min
Exp R.T.: 10.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMP0



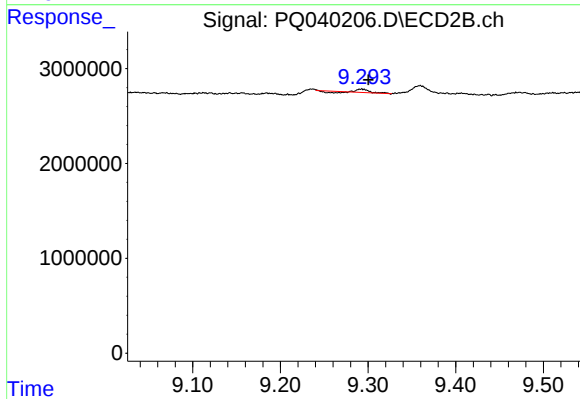
#37 AR-1262-2

R.T.: 9.003 min
Delta R.T.: -0.007 min
Response: 3075874
Conc: 6.20 ng/ml



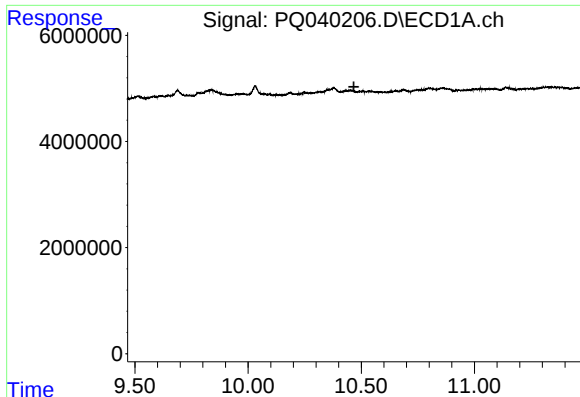
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 10.369 min
Response: 0
Conc: N.D.



#38 AR-1262-3

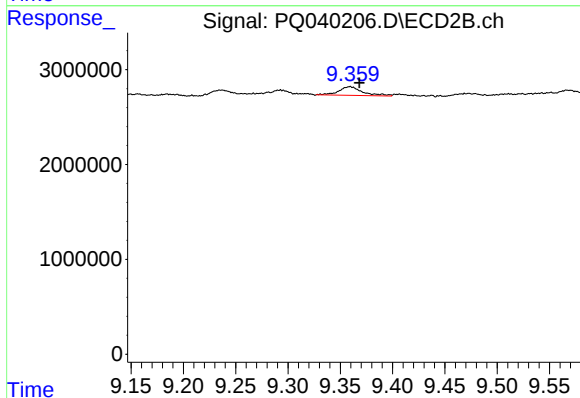
R.T.: 9.293 min
Delta R.T.: -0.008 min
Response: 237826
Conc: 1.13 ng/ml



#39 AR-1262-4

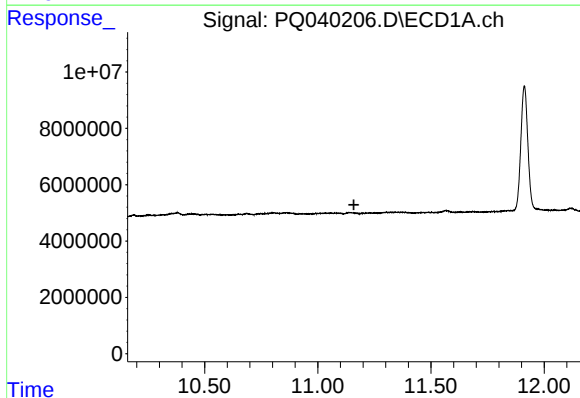
R.T.: 0.000 min
Exp R.T.: 10.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMP0



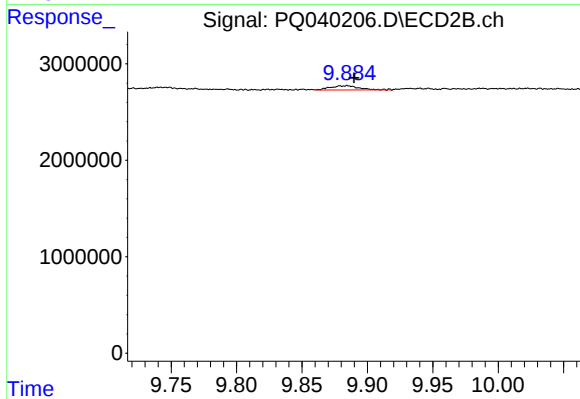
#39 AR-1262-4

R.T.: 9.359 min
Delta R.T.: -0.009 min
Response: 1441272
Conc: 3.81 ng/ml



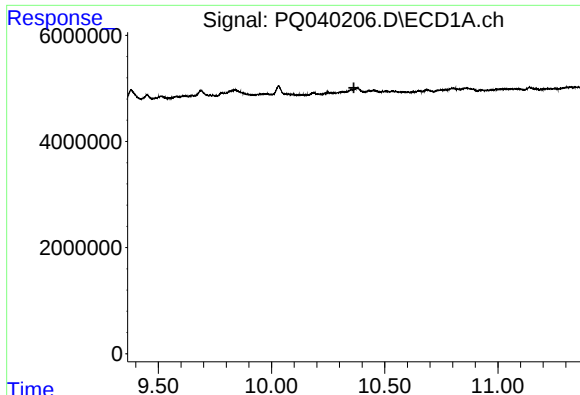
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 11.159 min
Response: 0
Conc: N.D.



#40 AR-1262-5

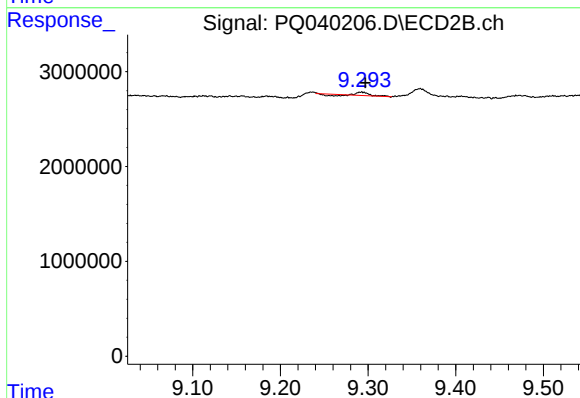
R.T.: 9.883 min
Delta R.T.: -0.006 min
Response: 681859
Conc: 4.21 ng/ml



#41 AR-1268-1

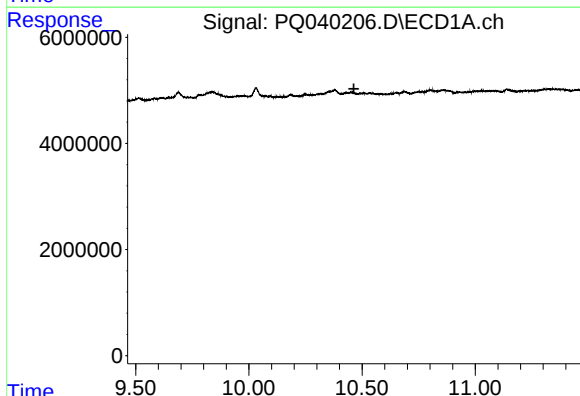
R.T.: 0.000 min
Exp R.T.: 10.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMP0



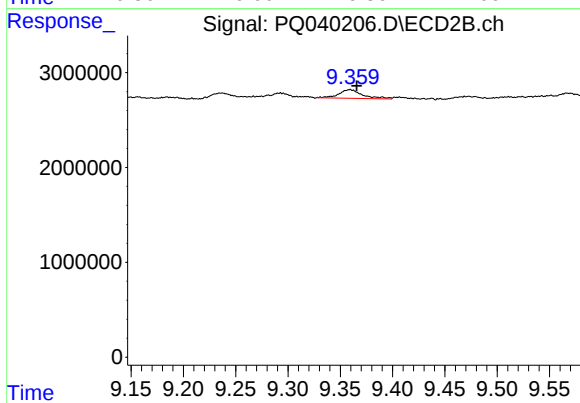
#41 AR-1268-1

R.T.: 9.293 min
Delta R.T.: -0.004 min
Response: 237826
Conc: 0.52 ng/ml



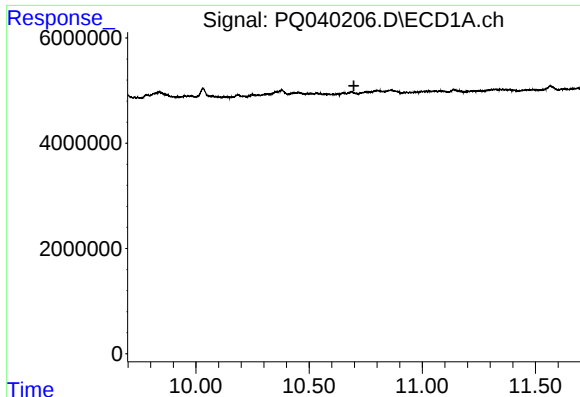
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 10.464 min
Response: 0
Conc: N.D.



#42 AR-1268-2

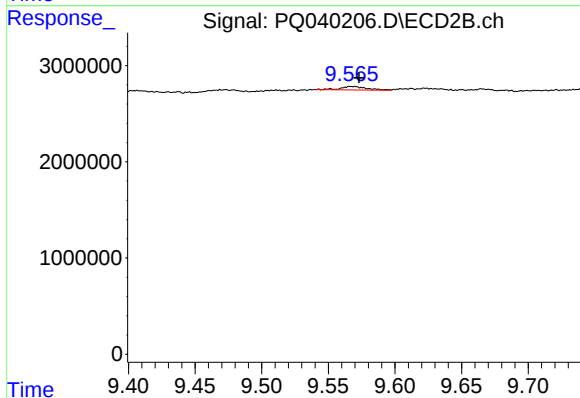
R.T.: 9.359 min
Delta R.T.: -0.007 min
Response: 1441272
Conc: 3.30 ng/ml



#43 AR-1268-3

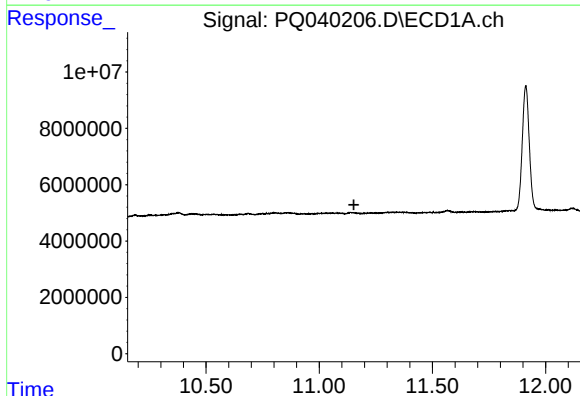
R.T.: 0.000 min
Exp R.T.: 10.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMP0



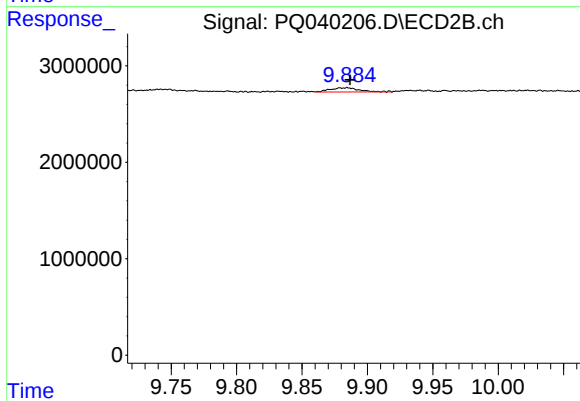
#43 AR-1268-3

R.T.: 9.568 min
Delta R.T.: -0.005 min
Response: 516910
Conc: 1.38 ng/ml



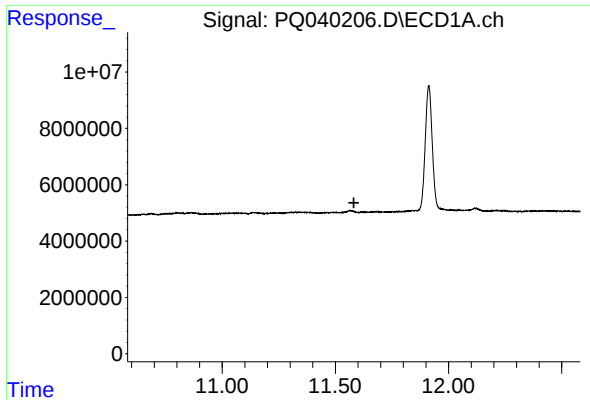
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 11.153 min
Response: 0
Conc: N.D.



#44 AR-1268-4

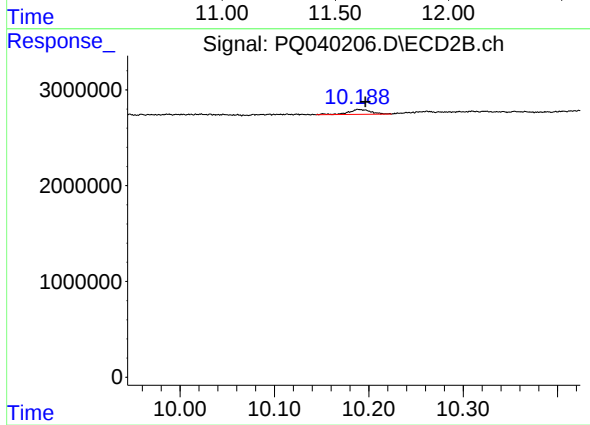
R.T.: 9.883 min
Delta R.T.: -0.003 min
Response: 681859
Conc: 4.95 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMP0



#45 AR-1268-5

R.T.: 10.190 min
Delta R.T.: -0.006 min
Response: 837270
Conc: 0.71 ng/ml