

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050224\
 Data File : PQ066345.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2024 15:56
 Operator : YP\AJ
 Sample : P2350-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 E08P9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 23:00:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 23 04:31:28 2024
 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...	3.447	2.732	88678234	135.0E6	19.496	20.566
2)	SA Decachlor...	8.658	7.499	45688549	120.1E6	35.041	37.188
Target Compounds							
3)	L1 AR-1016-1	4.617f	0.000	10380139	0	73.160	N.D. #
4)	L1 AR-1016-2	4.617f	0.000	10380139	0	47.519	N.D. #
5)	L1 AR-1016-3	4.617	0.000	10380139	0	73.853	N.D. #
6)	L1 AR-1016-4	4.740	0.000	476798	0	4.140	N.D. #
8)	L2 AR-1221-1	3.635	2.985f	2597539	1033852	51.318	13.148 #
9)	L2 AR-1221-2	3.728	3.000	1112432	2104999	32.350	37.307
10)	L2 AR-1221-3	3.728f	0.000	1112432	0	9.556	N.D. #
11)	L3 AR-1232-1	3.728f	0.000	1112432	0	11.255	N.D. #
12)	L3 AR-1232-2	4.307	0.000	2130772	0	40.533	N.D. #
13)	L3 AR-1232-3	4.617f	0.000	10380139	0	106.197	N.D. #
14)	L3 AR-1232-4	4.740	0.000	476798	0	9.369	N.D. #
16)	L4 AR-1242-1	4.617f	0.000	10380139	0	92.030	N.D. #
17)	L4 AR-1242-2	4.617f	0.000	10380139	0	60.081	N.D. #
18)	L4 AR-1242-3	4.617	0.000	10380139	0	91.101	N.D. #
19)	L4 AR-1242-4	4.740	0.000	476798	0	5.101	N.D. #
20)	L4 AR-1242-5	5.476f	0.000	5789703	0	64.577	N.D. #
21)	L5 AR-1248-1	4.617f	0.000	10380139	0	122.840	N.D. #
25)	L5 AR-1248-5	5.476f	0.000	5789703	0	38.420	N.D. #
27)	L6 AR-1254-2	5.586	0.000	904773	0	3.837	N.D. #
28)	L6 AR-1254-3	5.934	0.000	1441797	0	6.014	N.D. #
30)	L6 AR-1254-5	0.000	5.631	0	3422174	N.D.	6.886 #
31)	L7 AR-1260-1	0.000	5.098f	0	1906831	N.D.	4.854 #
34)	L7 AR-1260-4	7.014f	0.000	1083943	0	5.882	N.D. #
35)	L7 AR-1260-5	7.297f	6.224f	1792464	1221332	5.256	1.450 #
36)	L8 AR-1262-1	0.000	5.631f	0	3422174	N.D.	6.461 #
37)	L8 AR-1262-2	7.297f	6.224f	1792464	1221332	4.821	1.300 #
40)	L8 AR-1262-5	0.000	7.078f	0	277499	N.D.	0.847 #
44)	L9 AR-1268-4	0.000	7.078f	0	277499	N.D.	0.767 #
45)	L9 AR-1268-5	8.416	0.000	720371	0	0.777	N.D. #

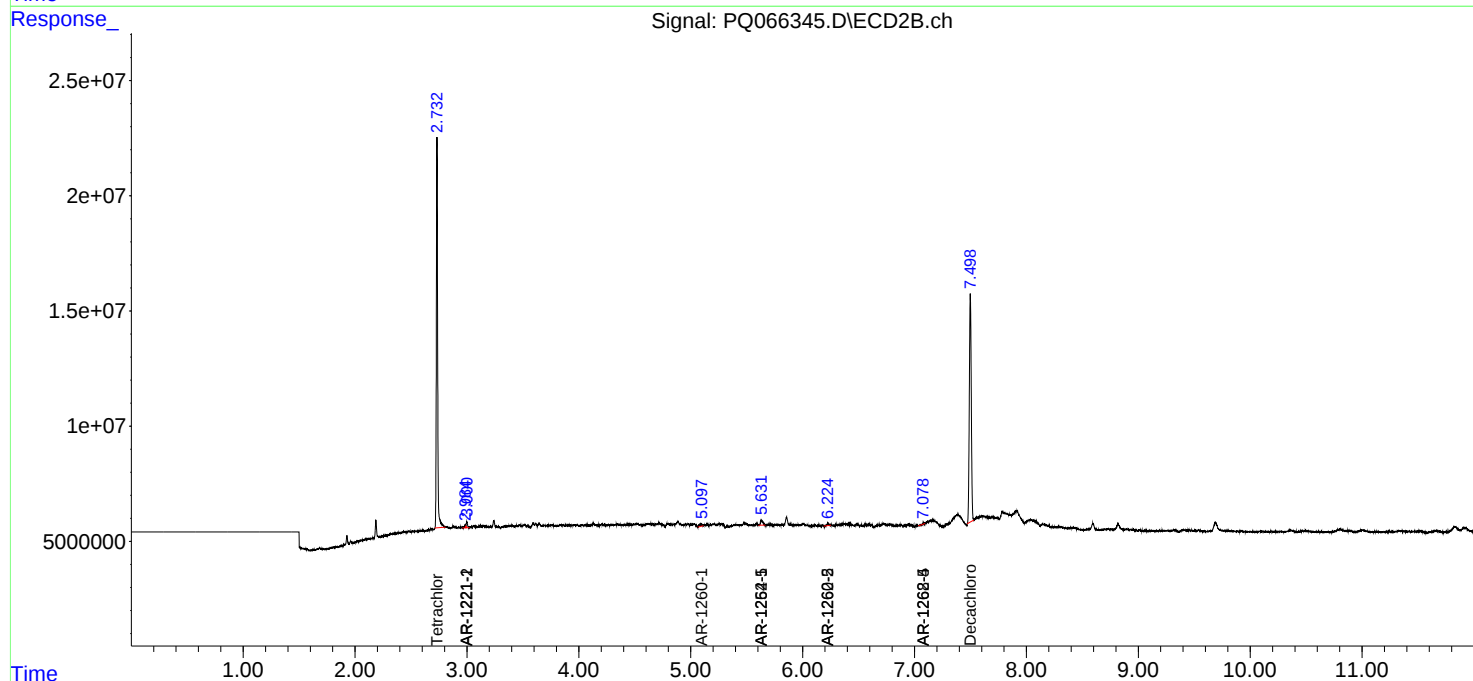
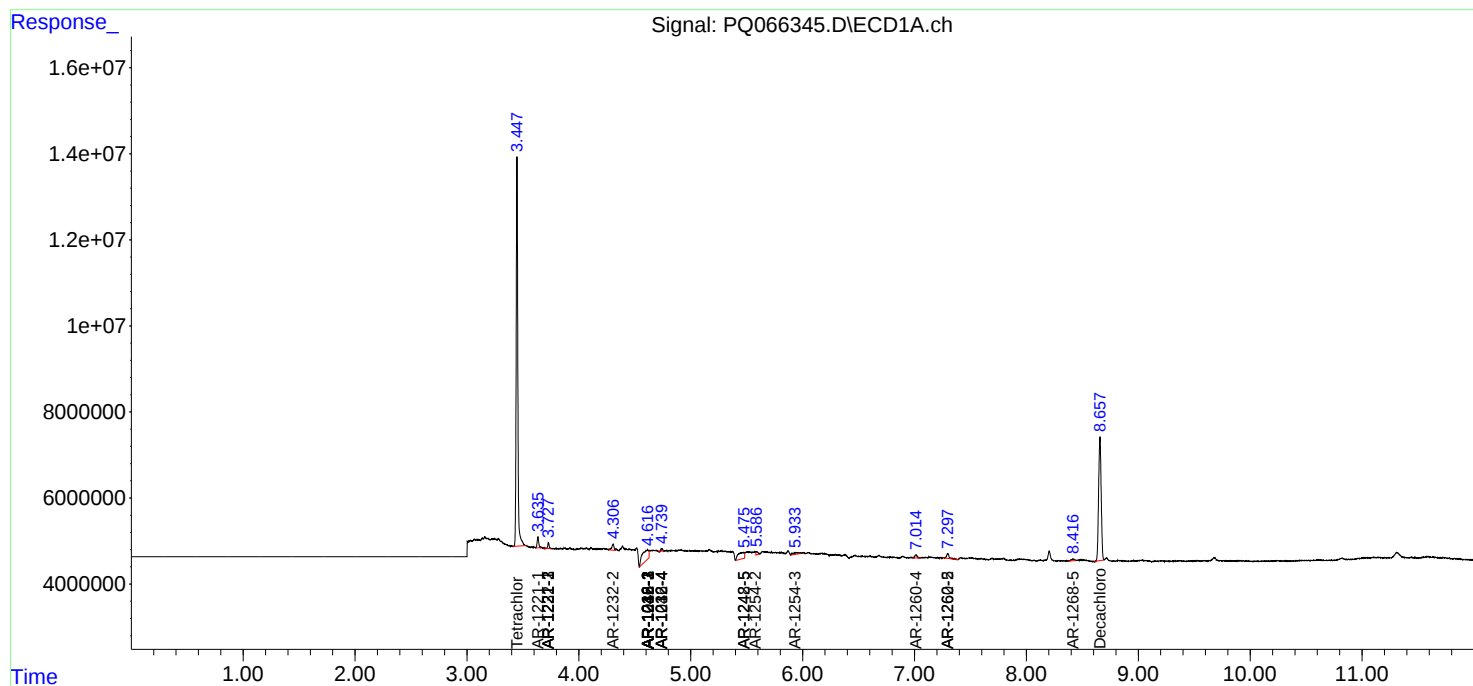
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

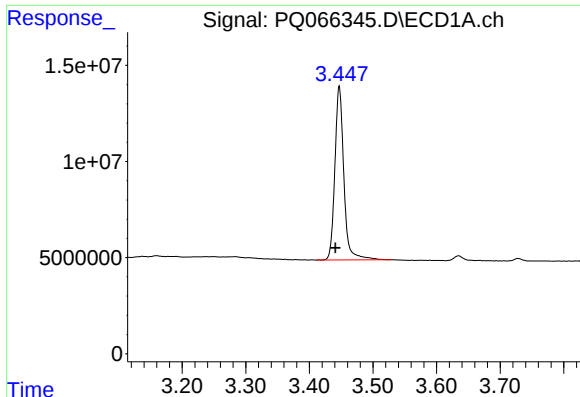
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050224\
Data File : PQ066345.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 May 2024 15:56
Operator : YP\AJ
Sample : P2350-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
E08P9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 23:00:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 23 04:31:28 2024
Response via : Initial Calibration
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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

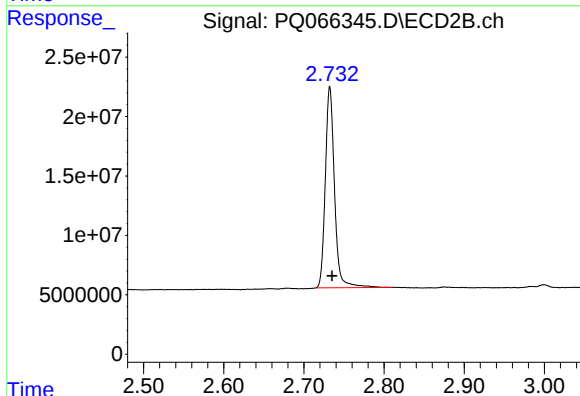




#1 Tetrachloro-m-xylene

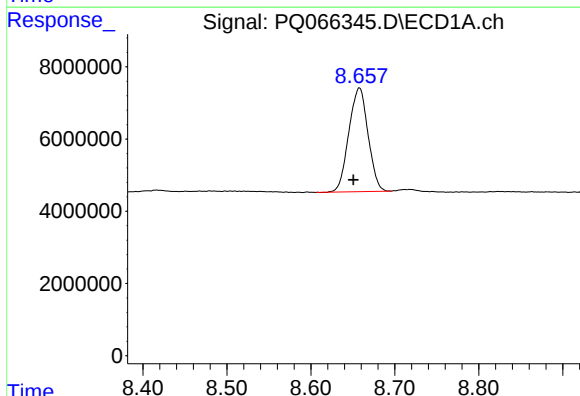
R.T.: 3.447 min
Delta R.T.: 0.006 min
Response: 88678234
Conc: 19.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08P9



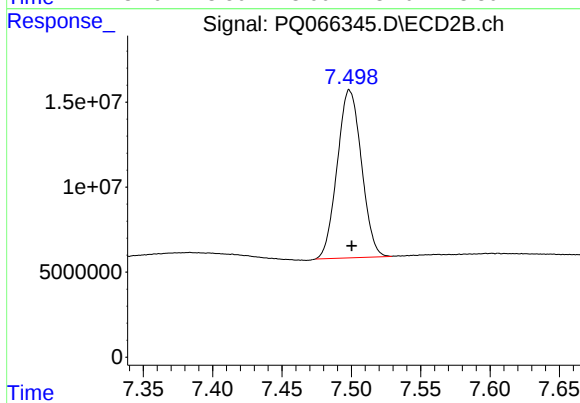
#1 Tetrachloro-m-xylene

R.T.: 2.732 min
Delta R.T.: -0.003 min
Response: 135017100
Conc: 20.57 ng/ml



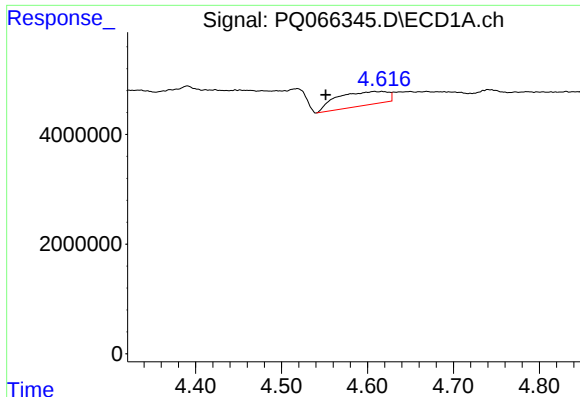
#2 Decachlorobiphenyl

R.T.: 8.658 min
Delta R.T.: 0.007 min
Response: 45688549
Conc: 35.04 ng/ml



#2 Decachlorobiphenyl

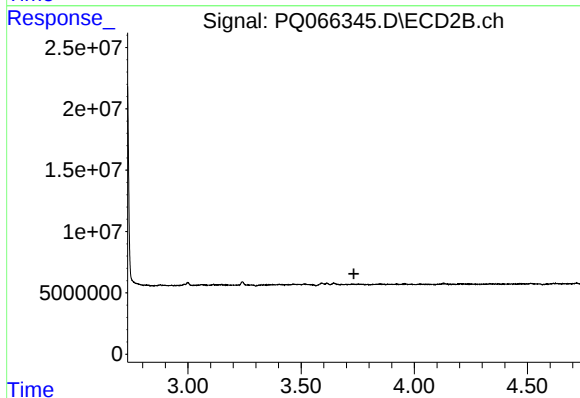
R.T.: 7.499 min
Delta R.T.: -0.002 min
Response: 120086742
Conc: 37.19 ng/ml



#3 AR-1016-1

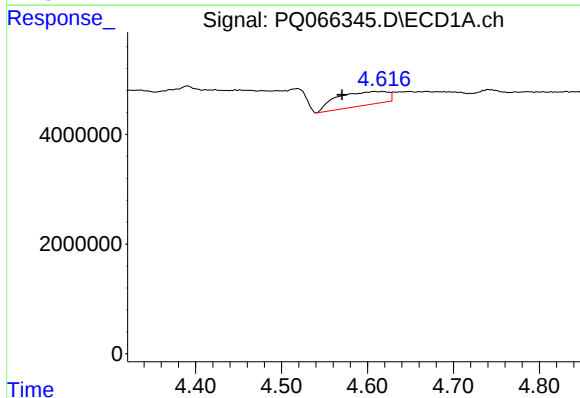
R.T.: 4.617 min
Delta R.T.: 0.065 min
Response: 10380139
Conc: 73.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08P9



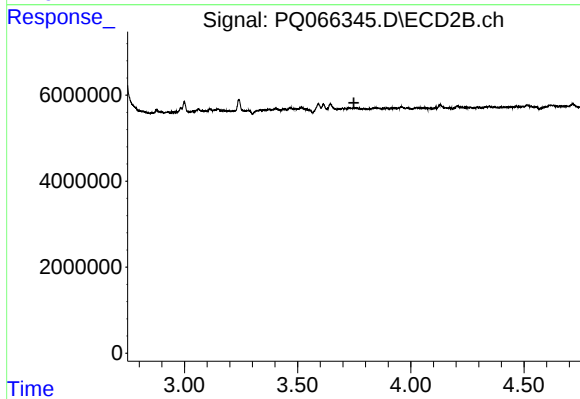
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.733 min
Response: 0
Conc: N.D.



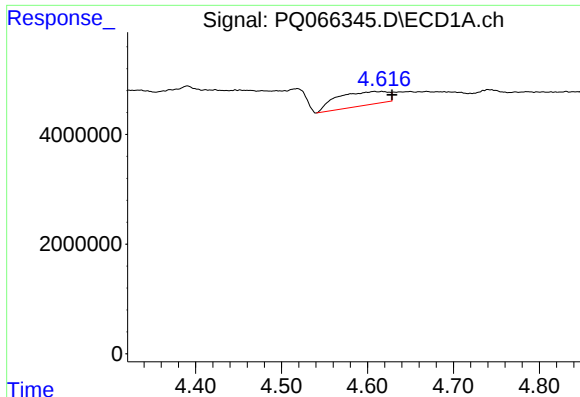
#4 AR-1016-2

R.T.: 4.617 min
Delta R.T.: 0.046 min
Response: 10380139
Conc: 47.52 ng/ml



#4 AR-1016-2

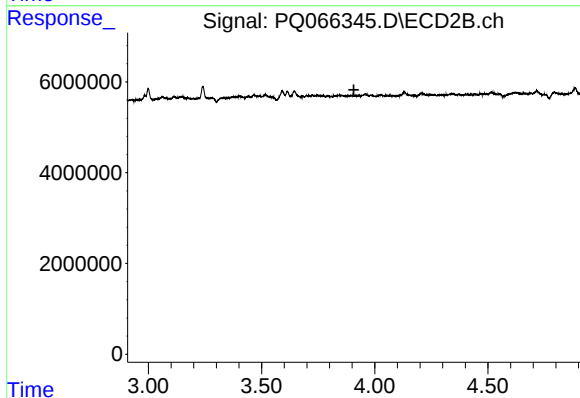
R.T.: 0.000 min
Exp R.T. : 3.748 min
Response: 0
Conc: N.D.



#5 AR-1016-3

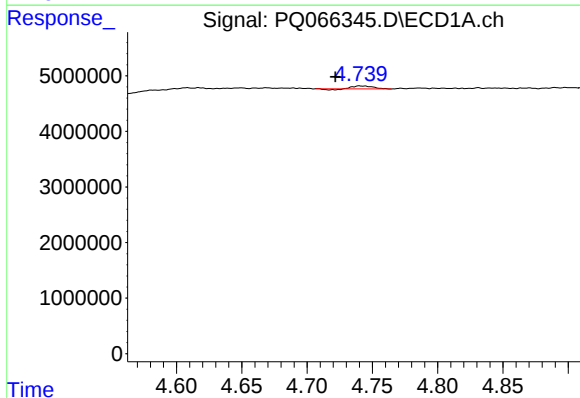
R.T.: 4.617 min
Delta R.T.: -0.012 min
Response: 10380139
Conc: 73.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08P9



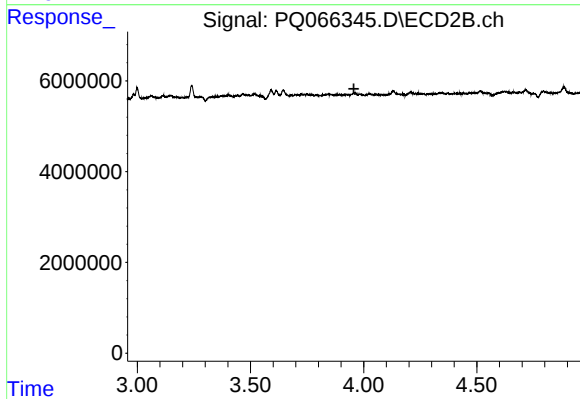
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 3.908 min
Response: 0
Conc: N.D.



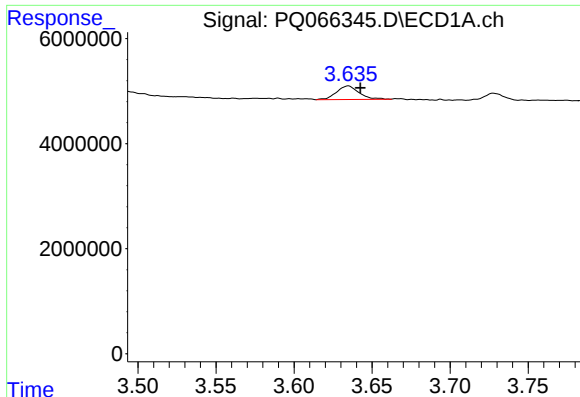
#6 AR-1016-4

R.T.: 4.740 min
Delta R.T.: 0.019 min
Response: 476798
Conc: 4.14 ng/ml



#6 AR-1016-4

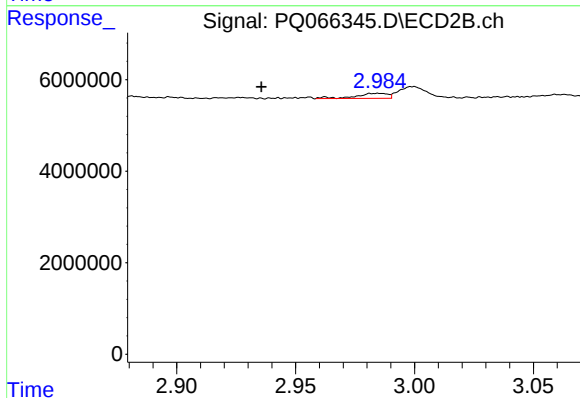
R.T.: 0.000 min
Exp R.T. : 3.957 min
Response: 0
Conc: N.D.



#8 AR-1221-1

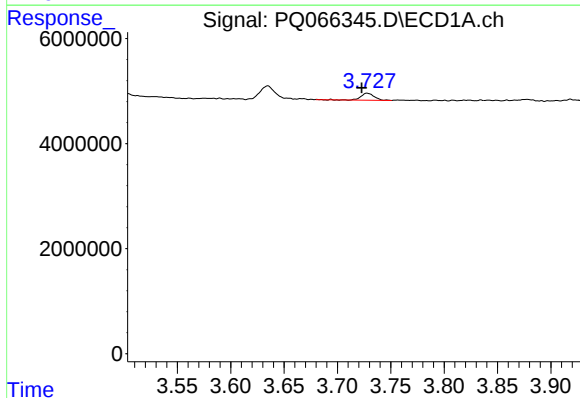
R.T.: 3.635 min
Delta R.T.: -0.008 min
Response: 2597539
Conc: 51.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08P9



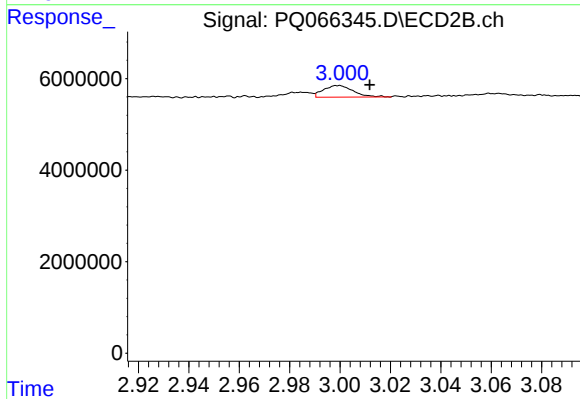
#8 AR-1221-1

R.T.: 2.985 min
Delta R.T.: 0.049 min
Response: 1033852
Conc: 13.15 ng/ml



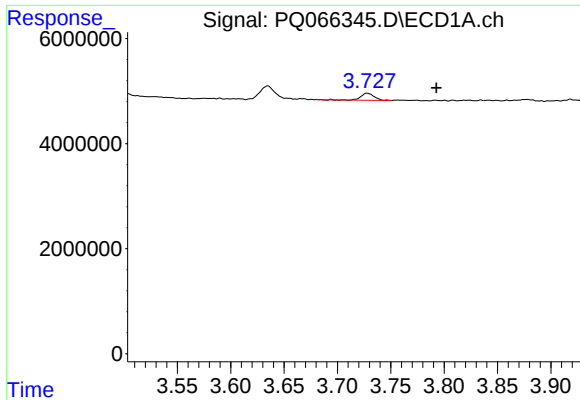
#9 AR-1221-2

R.T.: 3.728 min
Delta R.T.: 0.005 min
Response: 1112432
Conc: 32.35 ng/ml



#9 AR-1221-2

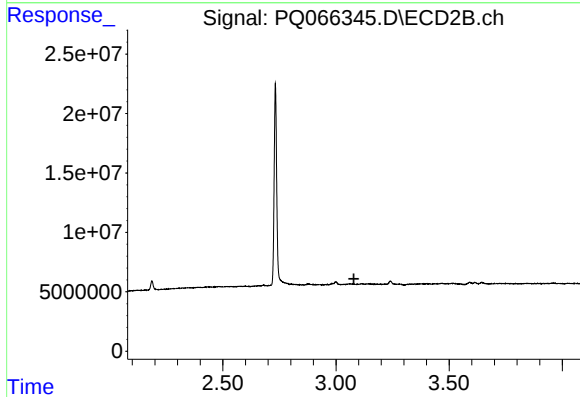
R.T.: 3.000 min
Delta R.T.: -0.012 min
Response: 2104999
Conc: 37.31 ng/ml



#10 AR-1221-3

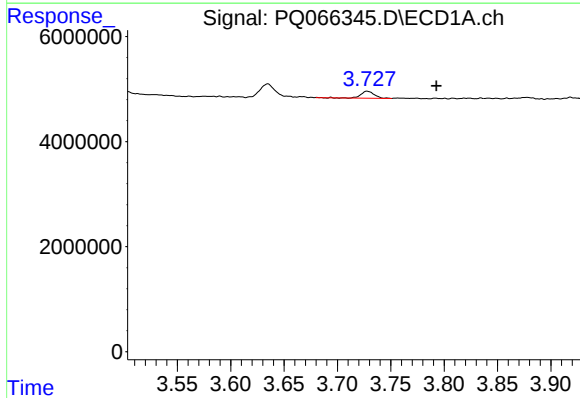
R.T.: 3.728 min
Delta R.T.: -0.065 min
Response: 1112432
Conc: 9.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08P9



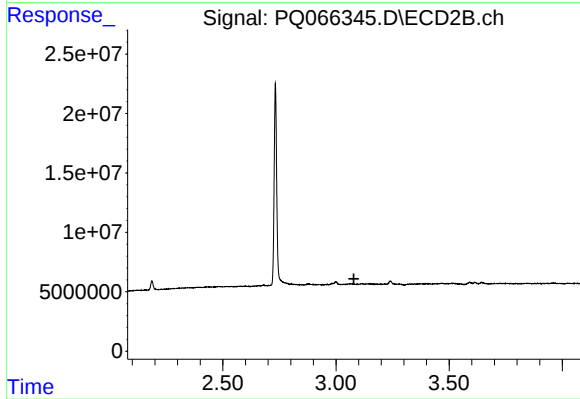
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.079 min
Response: 0
Conc: N.D.



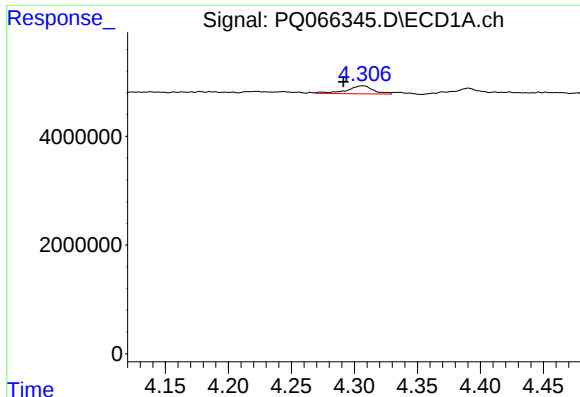
#11 AR-1232-1

R.T.: 3.728 min
Delta R.T.: -0.065 min
Response: 1112432
Conc: 11.26 ng/ml



#11 AR-1232-1

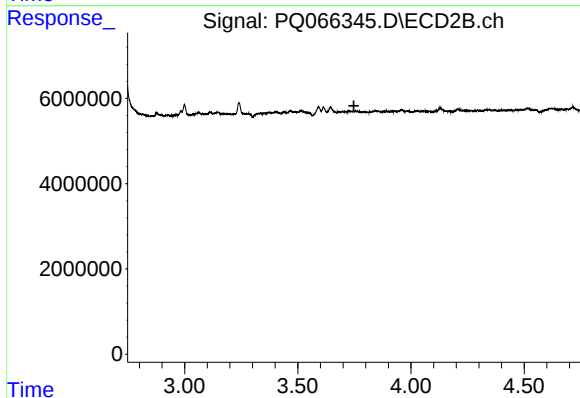
R.T.: 0.000 min
Exp R.T. : 3.079 min
Response: 0
Conc: N.D.



#12 AR-1232-2

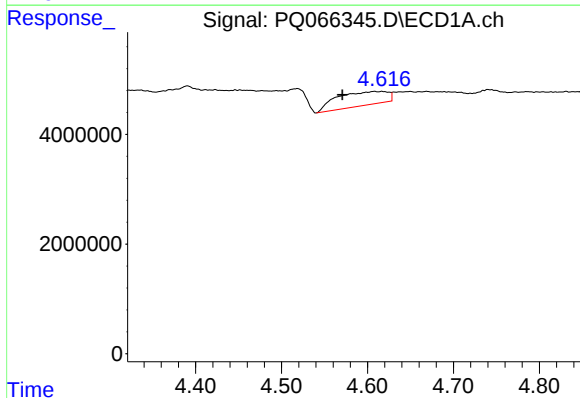
R.T.: 4.307 min
Delta R.T.: 0.015 min
Response: 2130772
Conc: 40.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08P9



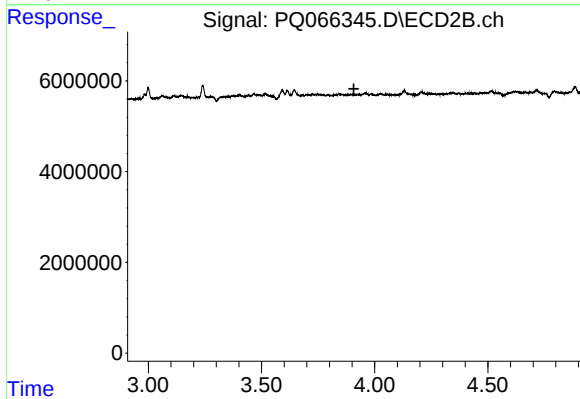
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 3.748 min
Response: 0
Conc: N.D.



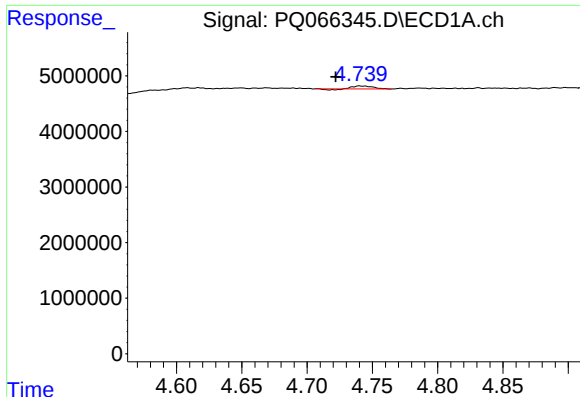
#13 AR-1232-3

R.T.: 4.617 min
Delta R.T.: 0.046 min
Response: 10380139
Conc: 106.20 ng/ml



#13 AR-1232-3

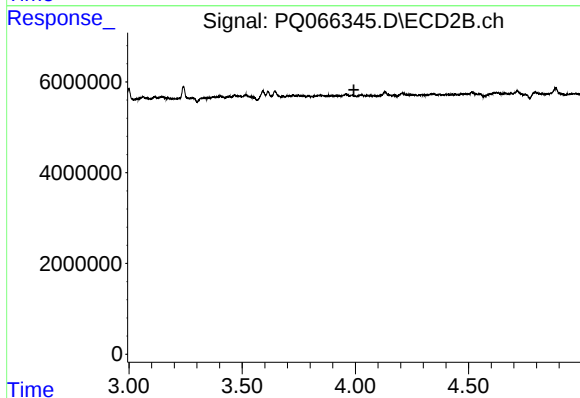
R.T.: 0.000 min
Exp R.T. : 3.908 min
Response: 0
Conc: N.D.



#14 AR-1232-4

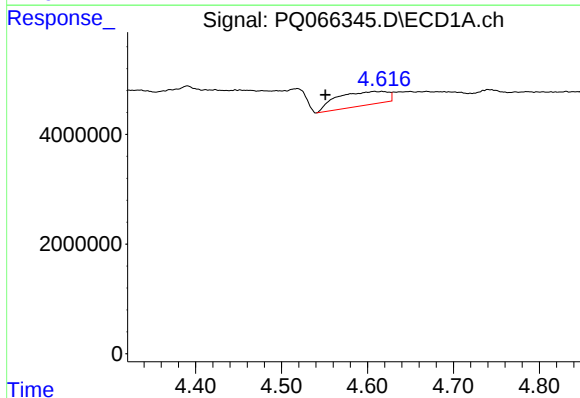
R.T.: 4.740 min
Delta R.T.: 0.018 min
Response: 476798
Conc: 9.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08P9



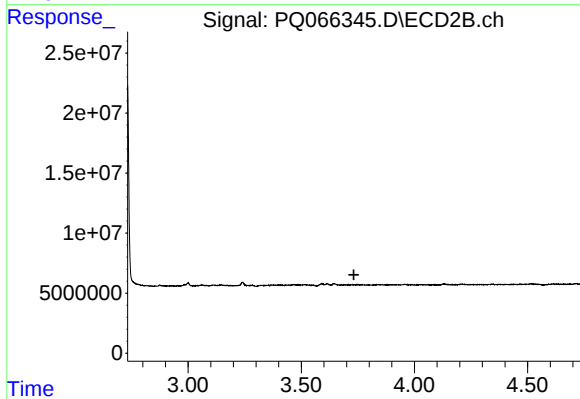
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 3.993 min
Response: 0
Conc: N.D.



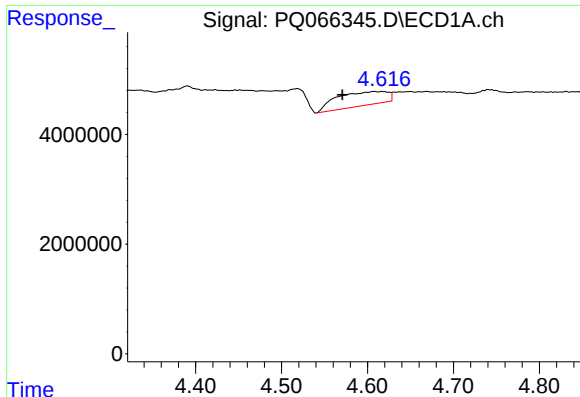
#16 AR-1242-1

R.T.: 4.617 min
Delta R.T.: 0.066 min
Response: 10380139
Conc: 92.03 ng/ml



#16 AR-1242-1

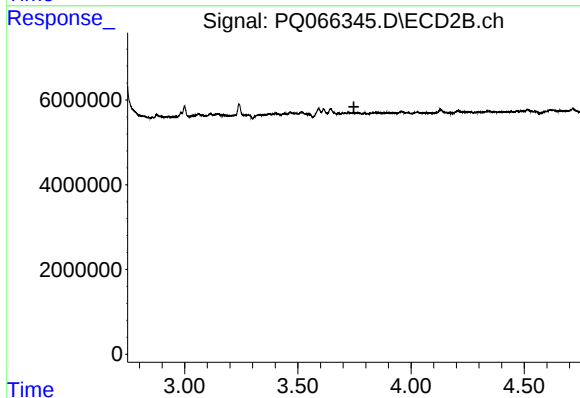
R.T.: 0.000 min
Exp R.T. : 3.732 min
Response: 0
Conc: N.D.



#17 AR-1242-2

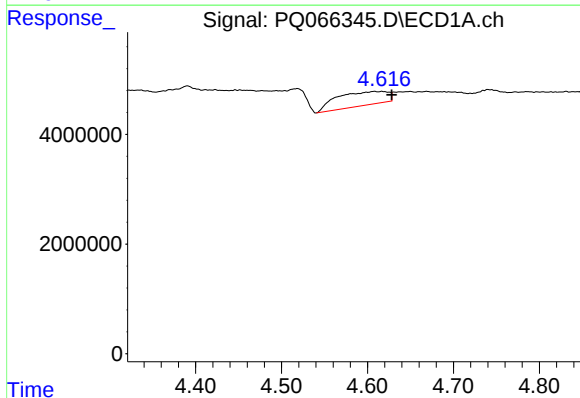
R.T.: 4.617 min
Delta R.T.: 0.046 min
Response: 10380139
Conc: 60.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08P9



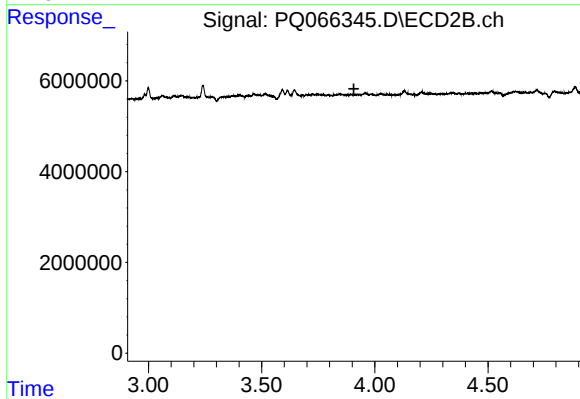
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 3.747 min
Response: 0
Conc: N.D.



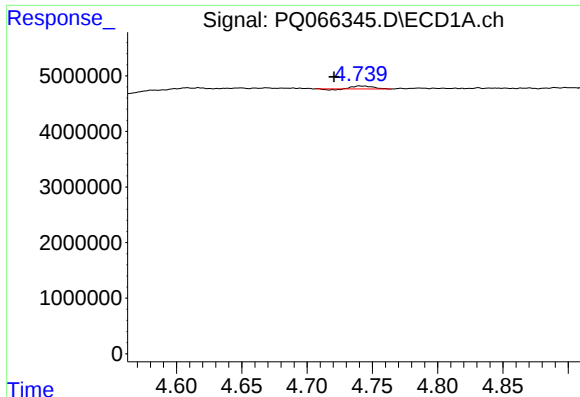
#18 AR-1242-3

R.T.: 4.617 min
Delta R.T.: -0.011 min
Response: 10380139
Conc: 91.10 ng/ml



#18 AR-1242-3

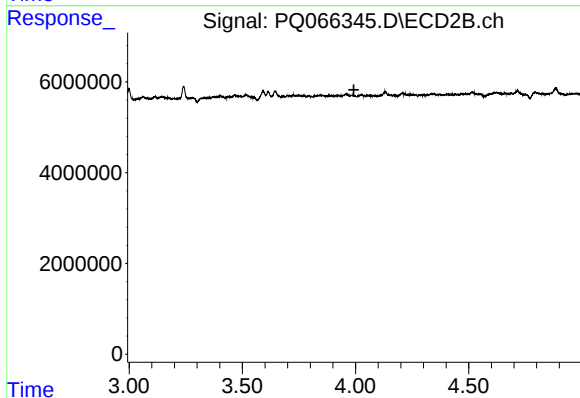
R.T.: 0.000 min
Exp R.T. : 3.907 min
Response: 0
Conc: N.D.



#19 AR-1242-4

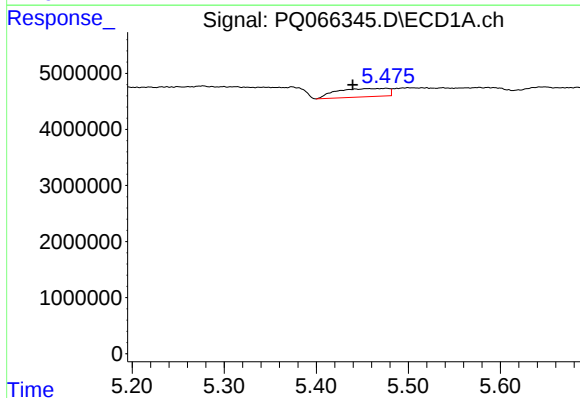
R.T.: 4.740 min
Delta R.T.: 0.020 min
Response: 476798
Conc: 5.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08P9



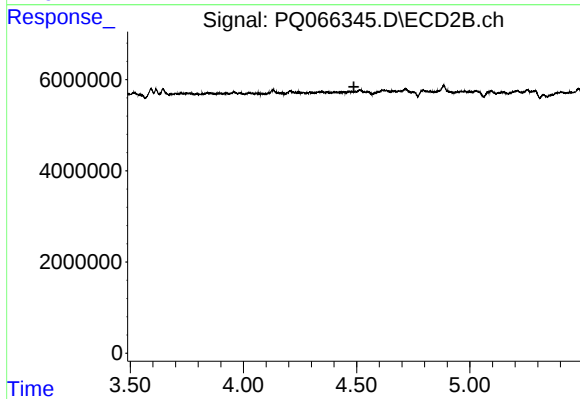
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 3.993 min
Response: 0
Conc: N.D.



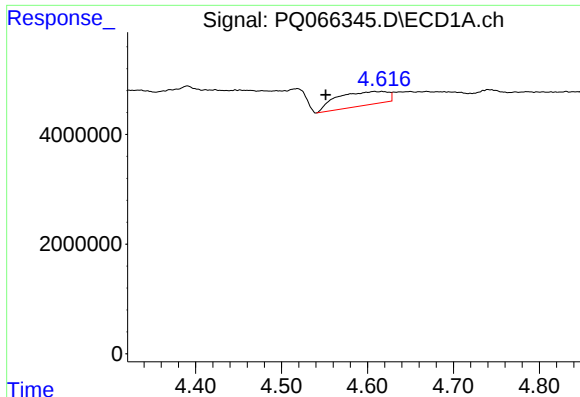
#20 AR-1242-5

R.T.: 5.476 min
Delta R.T.: 0.036 min
Response: 5789703
Conc: 64.58 ng/ml



#20 AR-1242-5

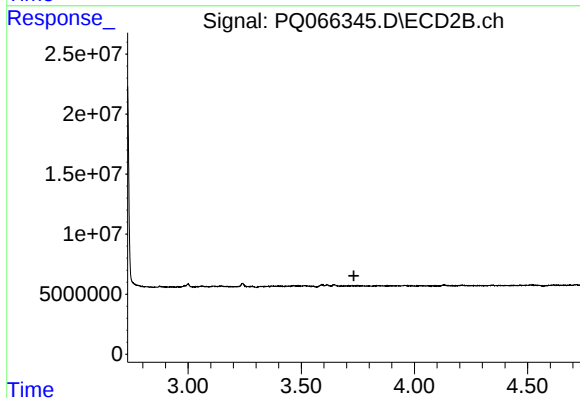
R.T.: 0.000 min
Exp R.T. : 4.488 min
Response: 0
Conc: N.D.



#21 AR-1248-1

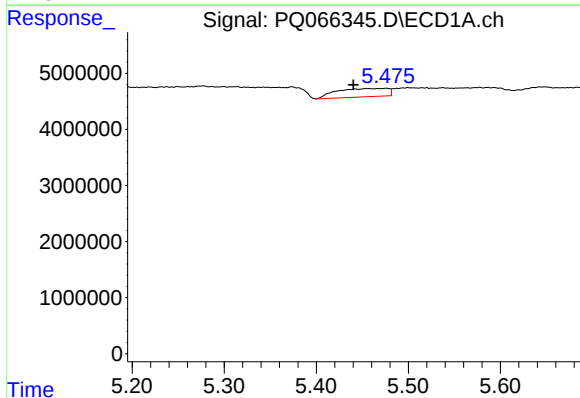
R.T.: 4.617 min
Delta R.T.: 0.065 min
Response: 10380139
Conc: 122.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08P9



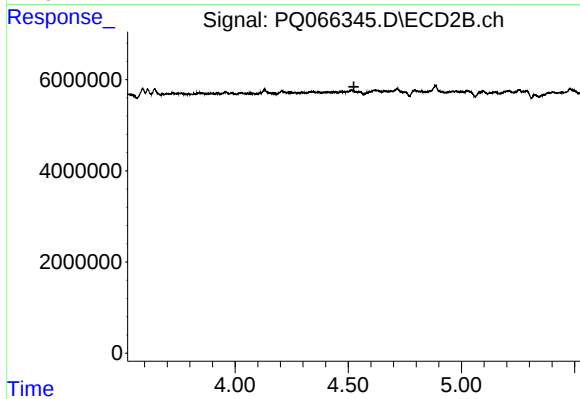
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 3.732 min
Response: 0
Conc: N.D.



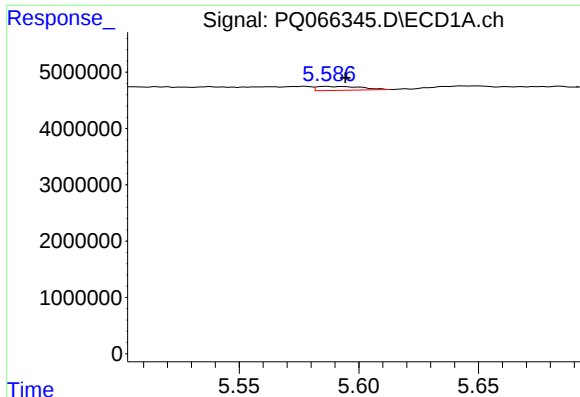
#25 AR-1248-5

R.T.: 5.476 min
Delta R.T.: 0.036 min
Response: 5789703
Conc: 38.42 ng/ml



#25 AR-1248-5

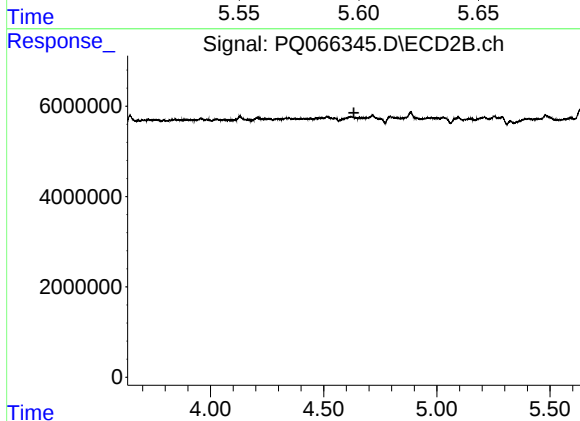
R.T.: 0.000 min
Exp R.T. : 4.525 min
Response: 0
Conc: N.D.



#27 AR-1254-2

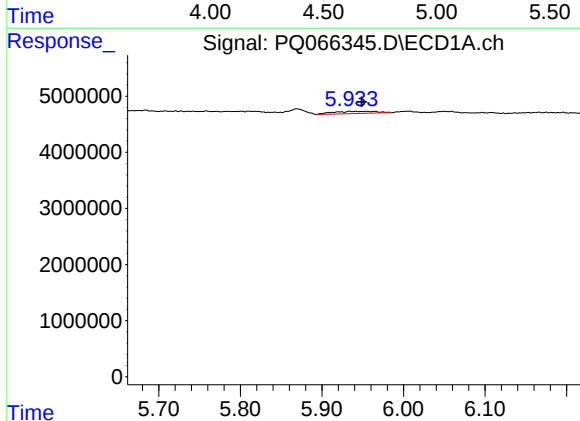
R.T.: 5.586 min
Delta R.T.: -0.008 min
Response: 904773
Conc: 3.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08P9



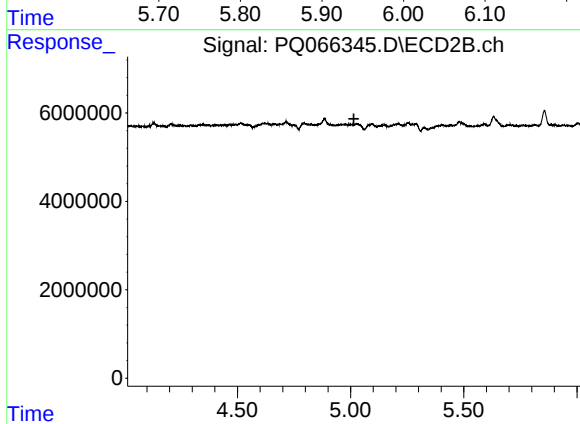
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 4.633 min
Response: 0
Conc: N.D.



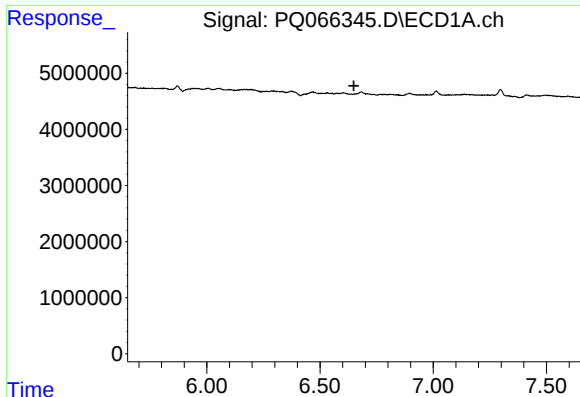
#28 AR-1254-3

R.T.: 5.934 min
Delta R.T.: -0.015 min
Response: 1441797
Conc: 6.01 ng/ml



#28 AR-1254-3

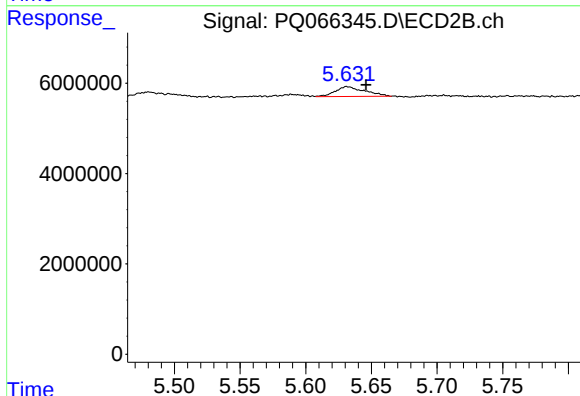
R.T.: 0.000 min
Exp R.T. : 5.015 min
Response: 0
Conc: N.D.



#30 AR-1254-5

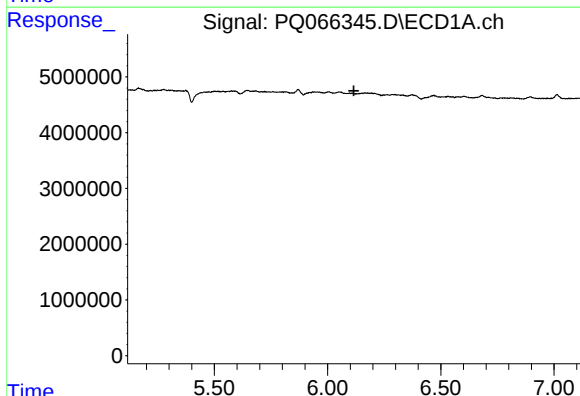
R.T.: 0.000 min
Exp R.T.: 6.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E08P9



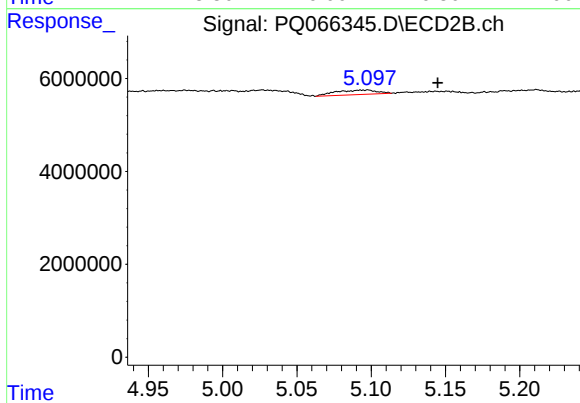
#30 AR-1254-5

R.T.: 5.631 min
Delta R.T.: -0.015 min
Response: 3422174
Conc: 6.89 ng/ml



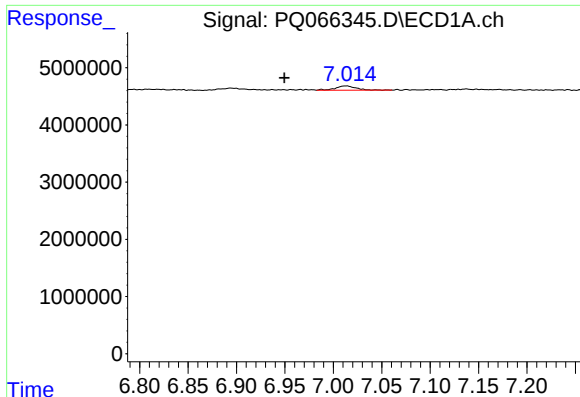
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.116 min
Response: 0
Conc: N.D.



#31 AR-1260-1

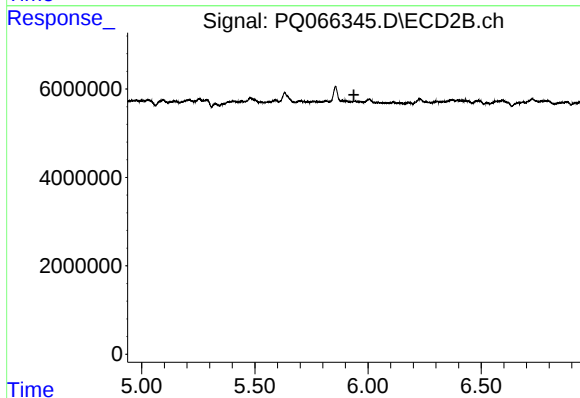
R.T.: 5.098 min
Delta R.T.: -0.047 min
Response: 1906831
Conc: 4.85 ng/ml



#34 AR-1260-4

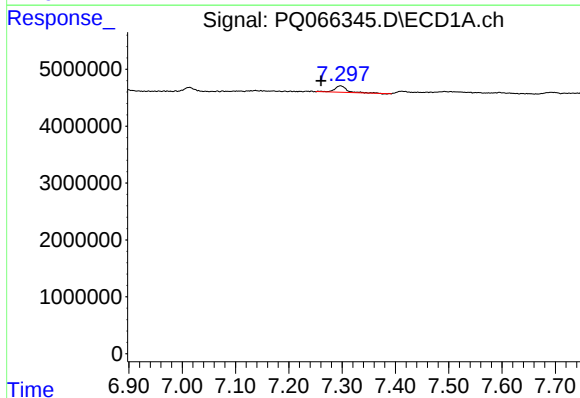
R.T.: 7.014 min
Delta R.T.: 0.064 min
Response: 1083943
Conc: 5.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08P9



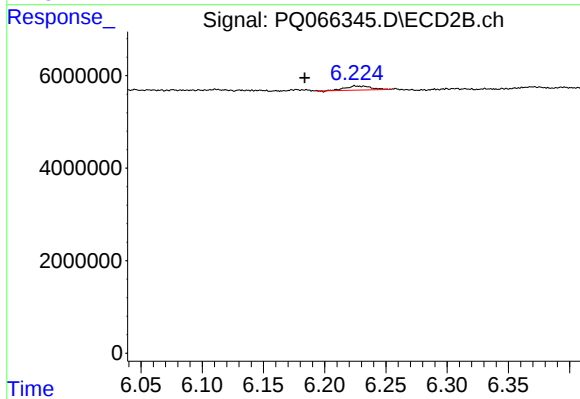
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 5.937 min
Response: 0
Conc: N.D.



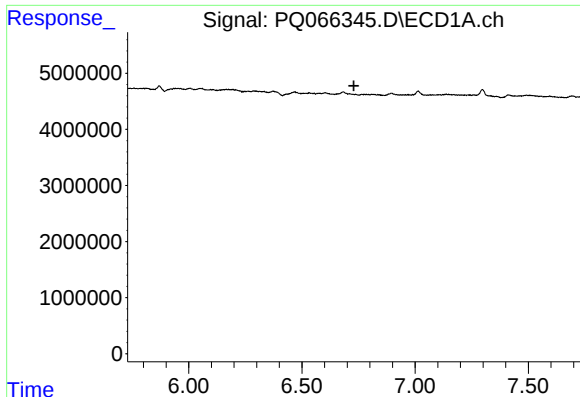
#35 AR-1260-5

R.T.: 7.297 min
Delta R.T.: 0.037 min
Response: 1792464
Conc: 5.26 ng/ml



#35 AR-1260-5

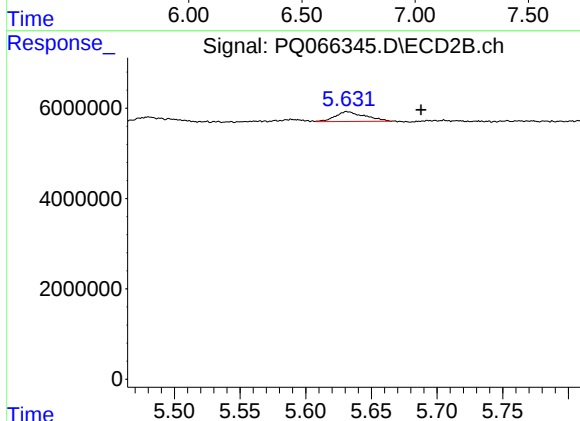
R.T.: 6.224 min
Delta R.T.: 0.041 min
Response: 1221332
Conc: 1.45 ng/ml



#36 AR-1262-1

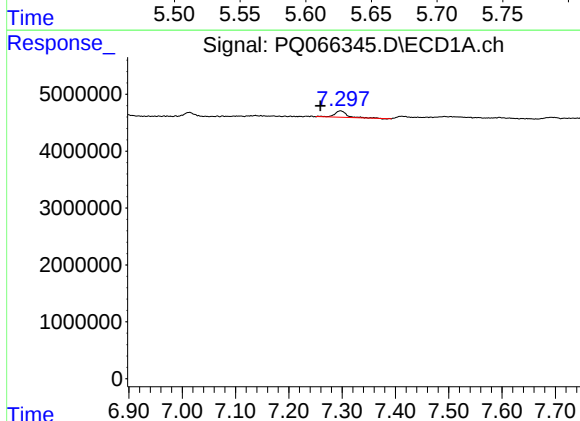
R.T.: 0.000 min
Exp R.T.: 6.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E08P9



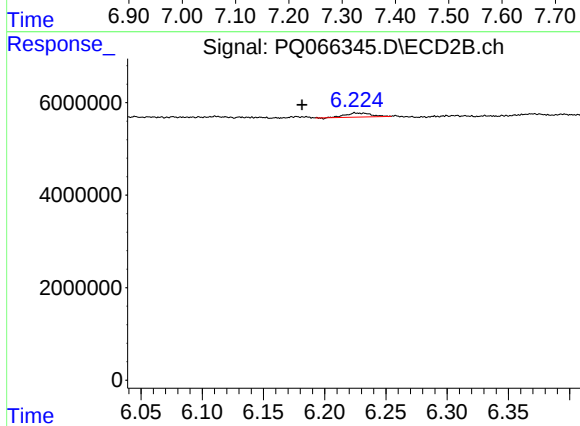
#36 AR-1262-1

R.T.: 5.631 min
Delta R.T.: -0.057 min
Response: 3422174
Conc: 6.46 ng/ml



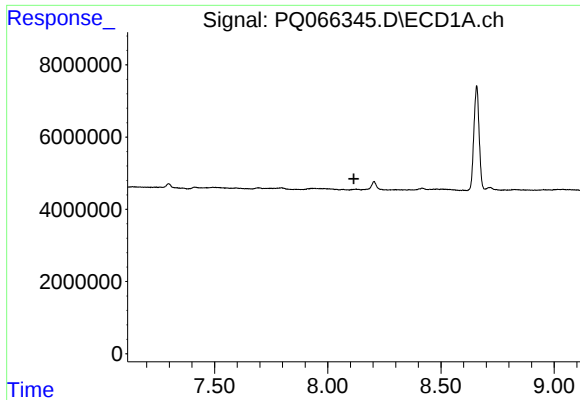
#37 AR-1262-2

R.T.: 7.297 min
Delta R.T.: 0.038 min
Response: 1792464
Conc: 4.82 ng/ml



#37 AR-1262-2

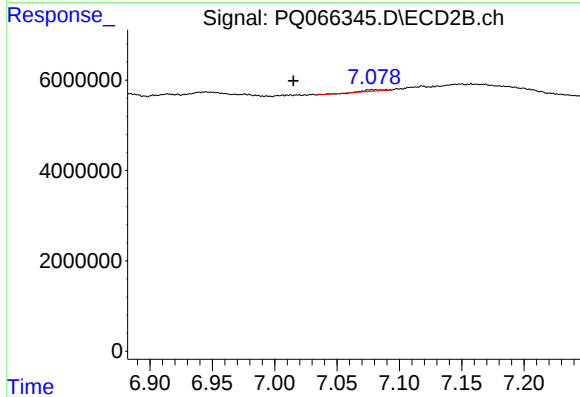
R.T.: 6.224 min
Delta R.T.: 0.043 min
Response: 1221332
Conc: 1.30 ng/ml



#40 AR-1262-5

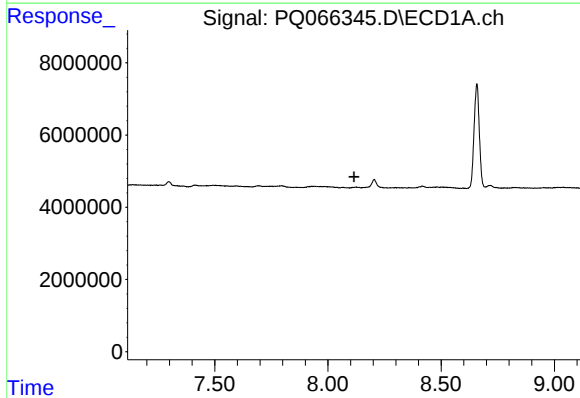
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E08P9



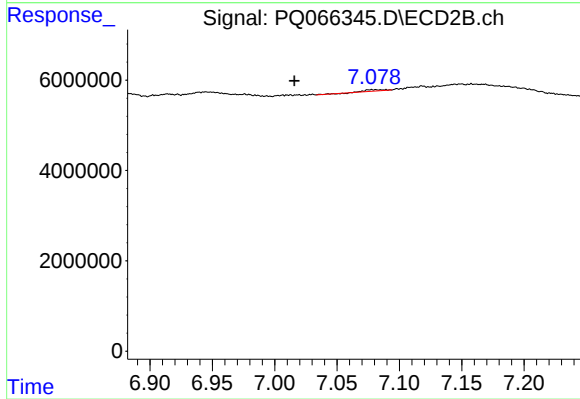
#40 AR-1262-5

R.T.: 7.078 min
Delta R.T.: 0.063 min
Response: 277499
Conc: 0.85 ng/ml



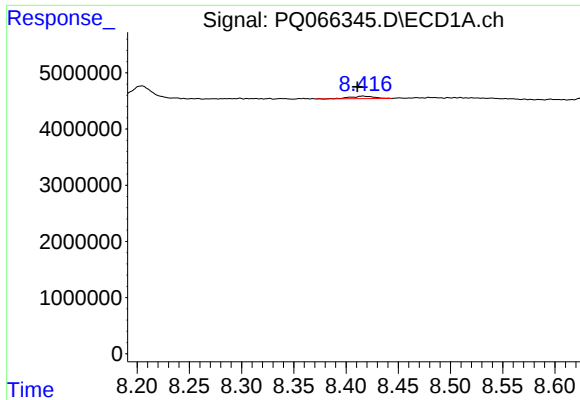
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.



#44 AR-1268-4

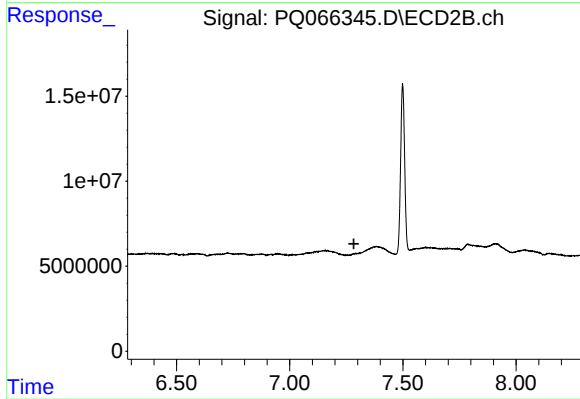
R.T.: 7.078 min
Delta R.T.: 0.062 min
Response: 277499
Conc: 0.77 ng/ml



#45 AR-1268-5

R.T.: 8.416 min
Delta R.T.: 0.005 min
Response: 720371
Conc: 0.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E08P9



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.283 min
Response: 0
Conc: N.D.