

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091724\
 Data File : PQ068662.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2024 11:51
 Operator : YP\AJ
 Sample : P3997-09
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 C0AR7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 01:24:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082724CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 28 02:08:25 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...	3.437	2.820	154.3E6	153.5E6	19.526	21.680
2)	SA Decachlor...	8.611	7.597	60517790	95397137	26.608	28.207
Target Compounds							
3)	L1 AR-1016-1	4.538	0.000	1055865	0	4.672	N.D. #
4)	L1 AR-1016-2	4.558	0.000	1058853	0	3.008	N.D. #
5)	L1 AR-1016-3	4.625	0.000	1323907	0	6.083	N.D. #
6)	L1 AR-1016-4	4.688	0.000	348607	0	1.927	N.D. #
7)	L1 AR-1016-5	5.016	4.201f	1812694	-415315	10.430	N.D. #
8)	L2 AR-1221-1	3.664	3.090f	413505	1638978	4.503	19.182 #
9)	L2 AR-1221-2	3.715	3.090	2962863	1638978	46.410	27.496 #
10)	L2 AR-1221-3	3.773	0.000	7309202	0	35.391	N.D. #
11)	L3 AR-1232-1	3.773	0.000	7309202	0	44.278	N.D. #
12)	L3 AR-1232-2	4.262	0.000	2525423	0	27.805	N.D. #
13)	L3 AR-1232-3	4.558	0.000	1058853	0	6.261	N.D. #
14)	L3 AR-1232-4	4.688	0.000	348607	0	4.035	N.D. #
15)	L3 AR-1232-5	4.766f	4.201f	1370844	-415315	24.275	N.D. #
16)	L4 AR-1242-1	4.538	0.000	1055865	0	5.166	N.D. #
17)	L4 AR-1242-2	4.558	0.000	1058853	0	3.384	N.D. #
18)	L4 AR-1242-3	4.625	0.000	1323907	0	6.767	N.D. #
19)	L4 AR-1242-4	4.688	0.000	348607	0	2.157	N.D. #
21)	L5 AR-1248-1	4.538	0.000	1055865	0	6.858	N.D. #
22)	L5 AR-1248-2	4.766f	0.000	1370844	0	6.523	N.D. #
23)	L5 AR-1248-3	5.016	0.000	1812694	0	7.184	N.D. #
31)	L7 AR-1260-1	0.000	5.245	0	2871020	N.D.	7.894 #
35)	L7 AR-1260-5	7.194f	0.000	2903401	0	4.975	N.D. #
37)	L8 AR-1262-2	7.194f	0.000	2903401	0	4.251	N.D. #
38)	L8 AR-1262-3	7.531	0.000	419798	0	0.948	N.D. #
39)	L8 AR-1262-4	7.545f	0.000	386066	0	1.127	N.D. #
41)	L9 AR-1268-1	7.531	0.000	419798	0	0.546	N.D. #
42)	L9 AR-1268-2	7.545f	0.000	386066	0	0.538	N.D. #
45)	L9 AR-1268-5	8.385	0.000	565697	0	0.348	N.D. #

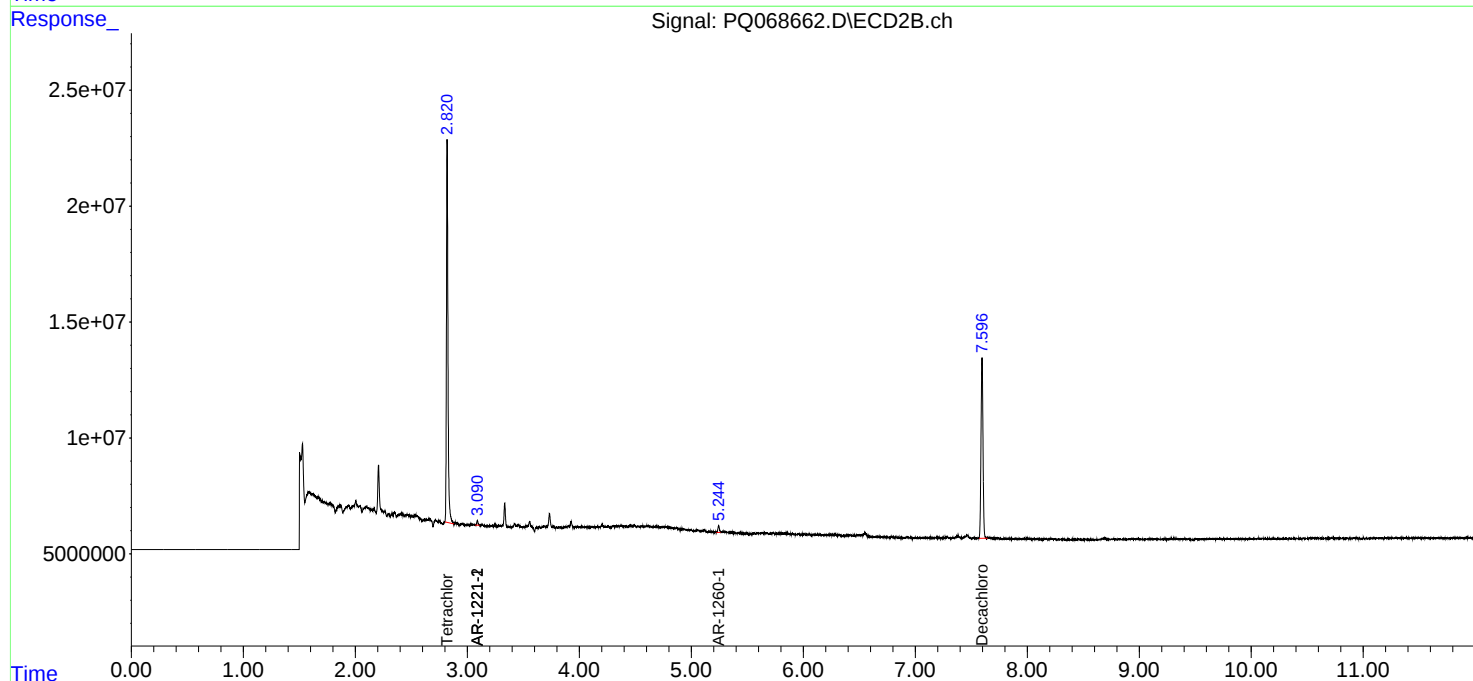
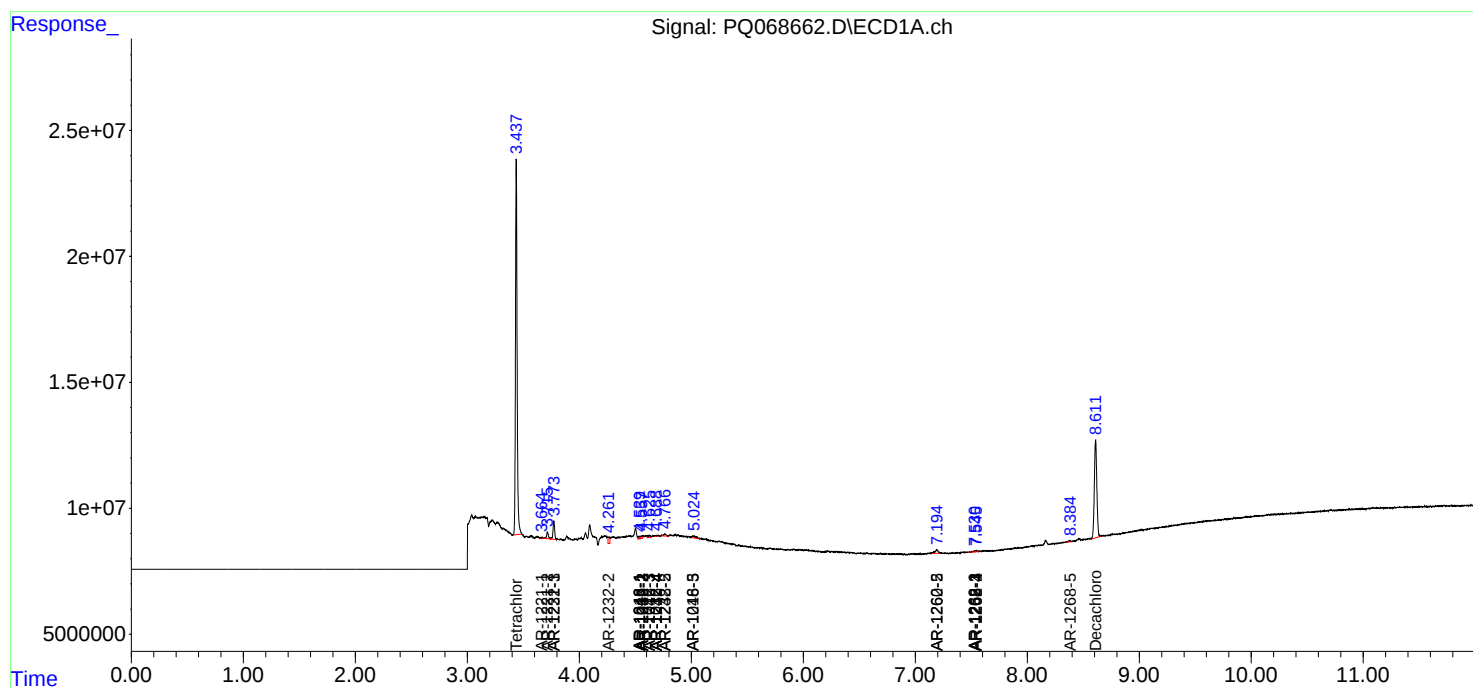
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

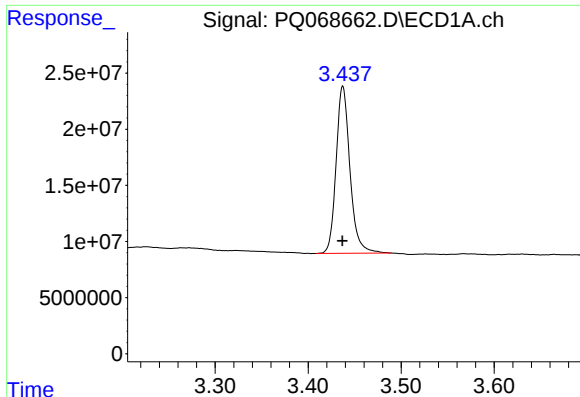
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091724\
Data File : PQ068662.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2024 11:51
Operator : YP\AJ
Sample : P3997-09
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
C0AR7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 01:24:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082724CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 28 02:08:25 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

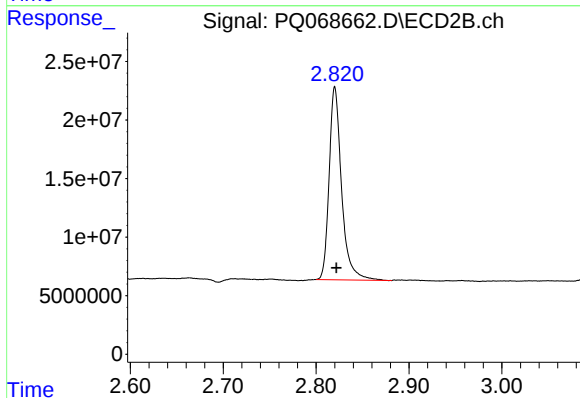




#1 Tetrachloro-m-xylene

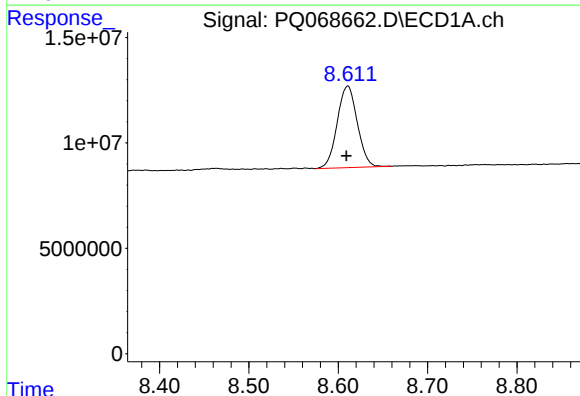
R.T.: 3.437 min
Delta R.T.: 0.000 min
Response: 154261424
Conc: 19.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AR7



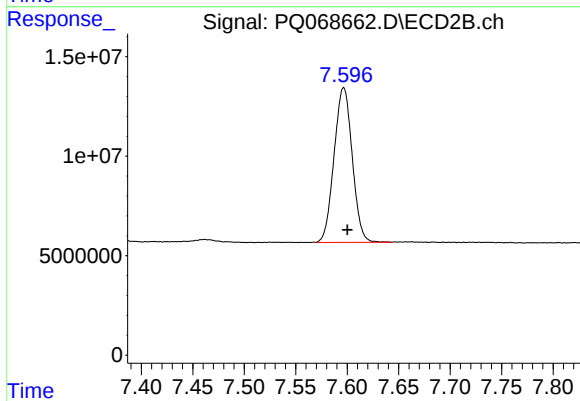
#1 Tetrachloro-m-xylene

R.T.: 2.820 min
Delta R.T.: -0.002 min
Response: 153549768
Conc: 21.68 ng/ml



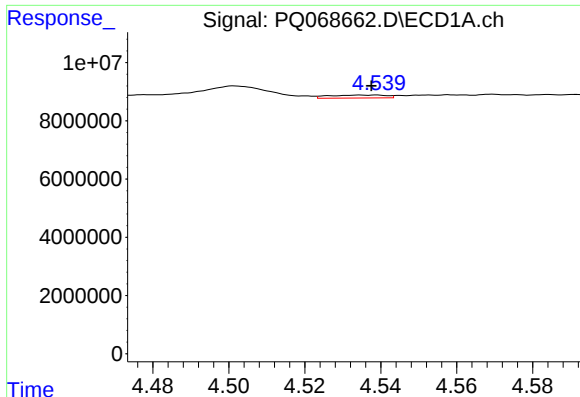
#2 Decachlorobiphenyl

R.T.: 8.611 min
Delta R.T.: 0.002 min
Response: 60517790
Conc: 26.61 ng/ml



#2 Decachlorobiphenyl

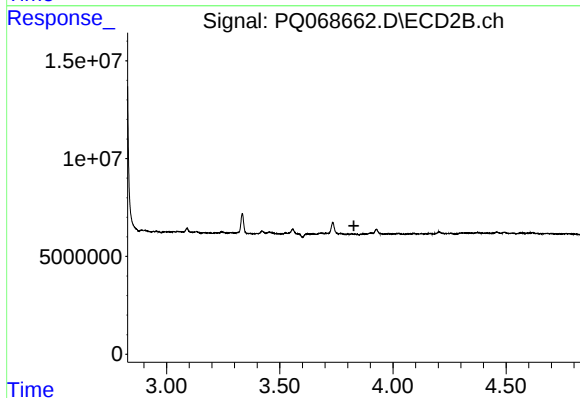
R.T.: 7.597 min
Delta R.T.: -0.004 min
Response: 95397137
Conc: 28.21 ng/ml



#3 AR-1016-1

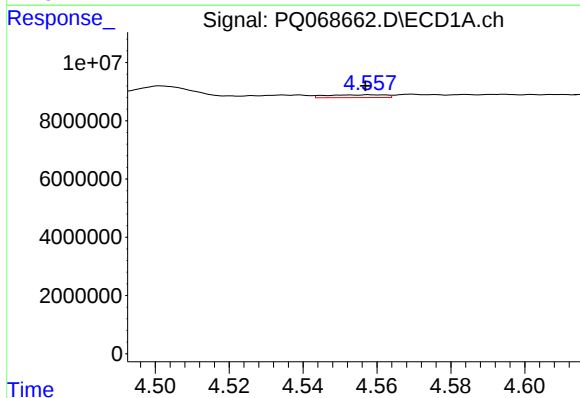
R.T.: 4.538 min
Delta R.T.: 0.000 min
Response: 1055865
Conc: 4.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AR7



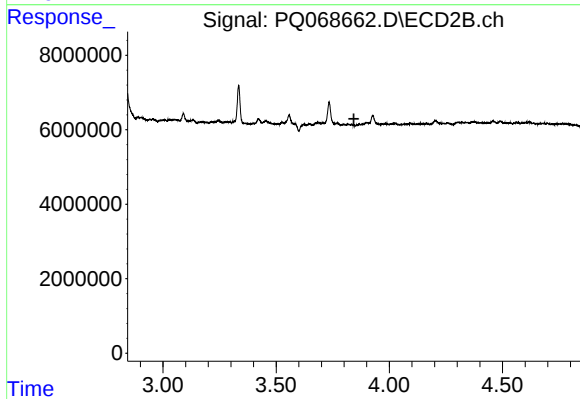
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.828 min
Response: 0
Conc: N.D.



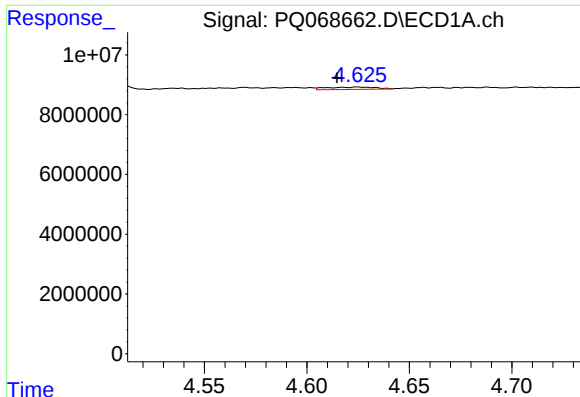
#4 AR-1016-2

R.T.: 4.558 min
Delta R.T.: 0.001 min
Response: 1058853
Conc: 3.01 ng/ml



#4 AR-1016-2

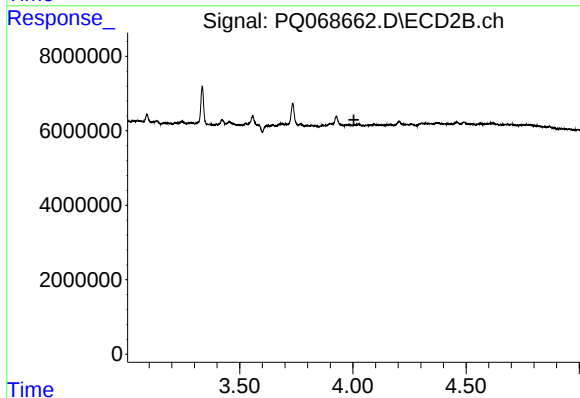
R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#5 AR-1016-3

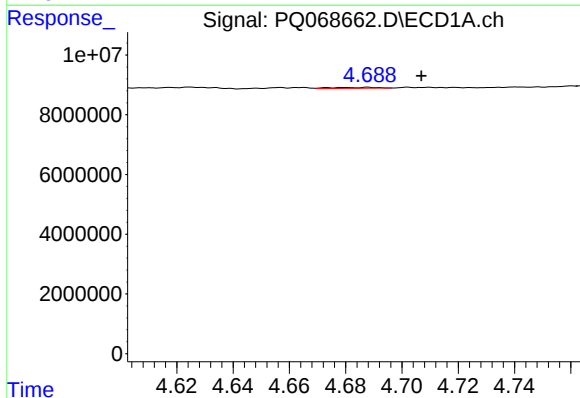
R.T.: 4.625 min
Delta R.T.: 0.010 min
Response: 1323907
Conc: 6.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AR7



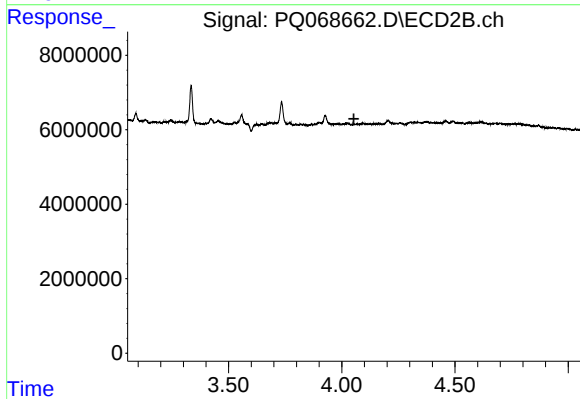
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.005 min
Response: 0
Conc: N.D.



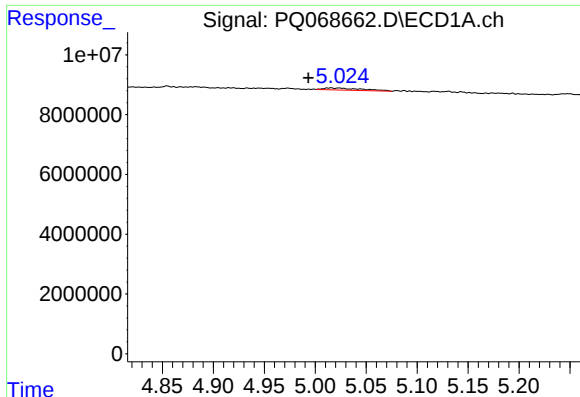
#6 AR-1016-4

R.T.: 4.688 min
Delta R.T.: -0.019 min
Response: 348607
Conc: 1.93 ng/ml



#6 AR-1016-4

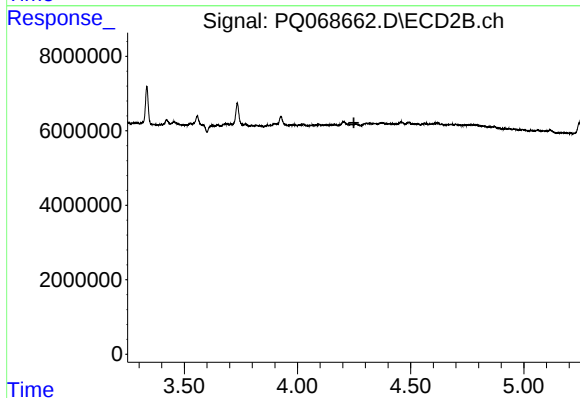
R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



#7 AR-1016-5

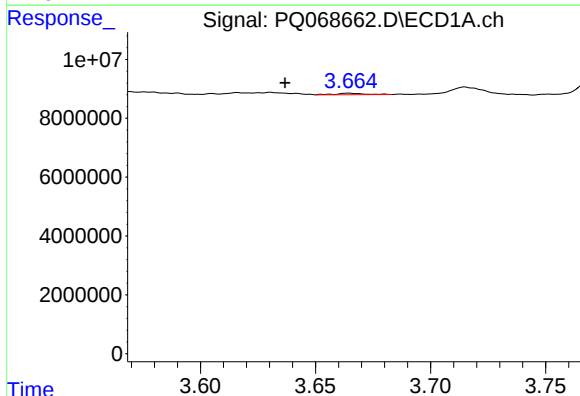
R.T.: 5.016 min
Delta R.T.: 0.022 min
Response: 1812694
Conc: 10.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AR7



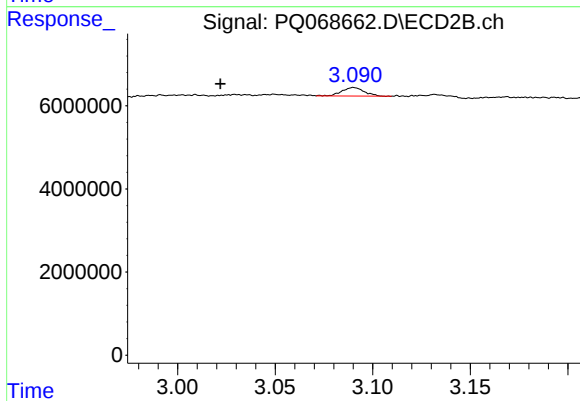
#7 AR-1016-5

R.T.: 4.201 min
Delta R.T.: -0.048 min
Response: -415315
Conc: N.D.



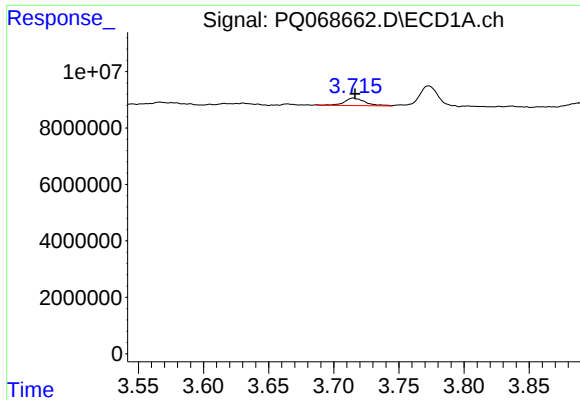
#8 AR-1221-1

R.T.: 3.664 min
Delta R.T.: 0.028 min
Response: 413505
Conc: 4.50 ng/ml



#8 AR-1221-1

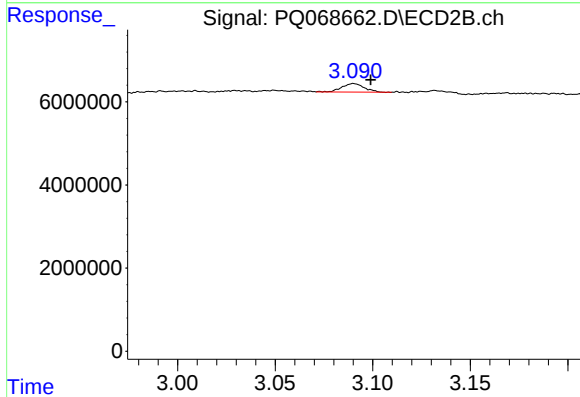
R.T.: 3.090 min
Delta R.T.: 0.068 min
Response: 1638978
Conc: 19.18 ng/ml



#9 AR-1221-2

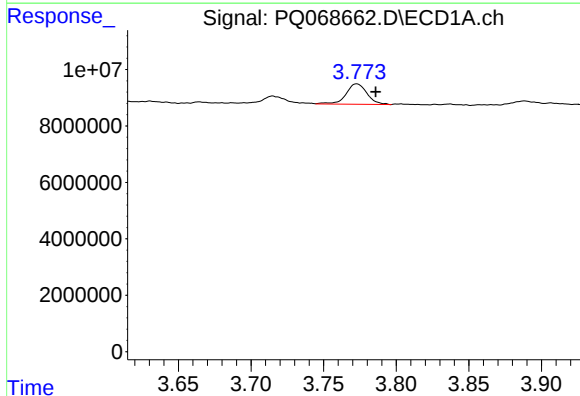
R.T.: 3.715 min
Delta R.T.: -0.001 min
Response: 2962863
Conc: 46.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AR7



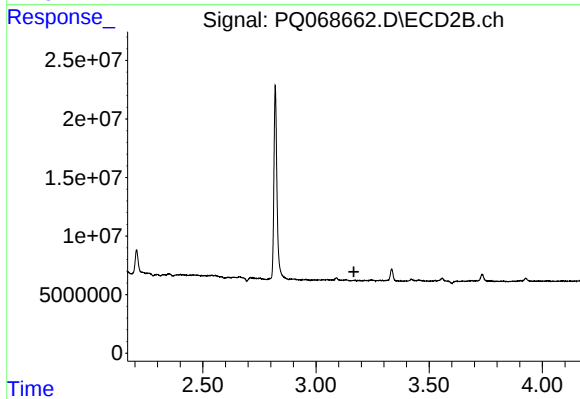
#9 AR-1221-2

R.T.: 3.090 min
Delta R.T.: -0.009 min
Response: 1638978
Conc: 27.50 ng/ml



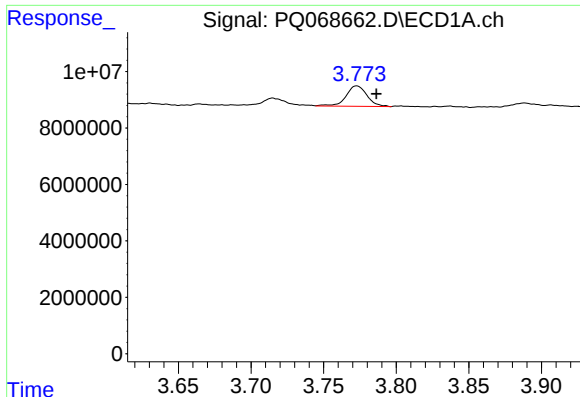
#10 AR-1221-3

R.T.: 3.773 min
Delta R.T.: -0.013 min
Response: 7309202
Conc: 35.39 ng/ml



#10 AR-1221-3

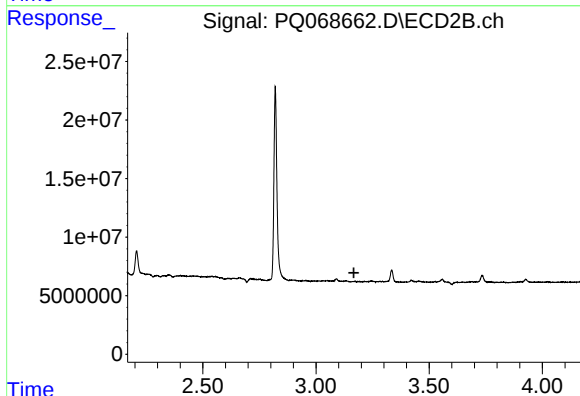
R.T.: 0.000 min
Exp R.T. : 3.168 min
Response: 0
Conc: N.D.



#11 AR-1232-1

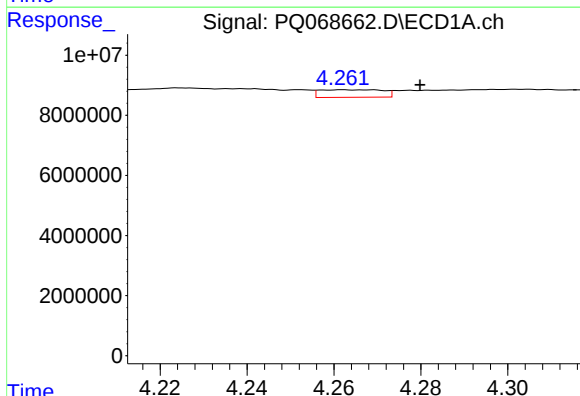
R.T.: 3.773 min
Delta R.T.: -0.013 min
Response: 7309202
Conc: 44.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AR7



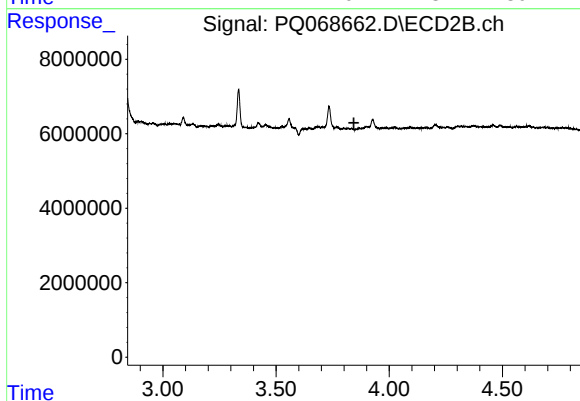
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.168 min
Response: 0
Conc: N.D.



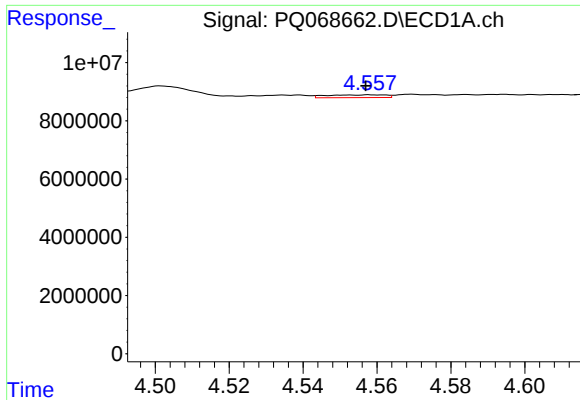
#12 AR-1232-2

R.T.: 4.262 min
Delta R.T.: -0.018 min
Response: 2525423
Conc: 27.80 ng/ml



#12 AR-1232-2

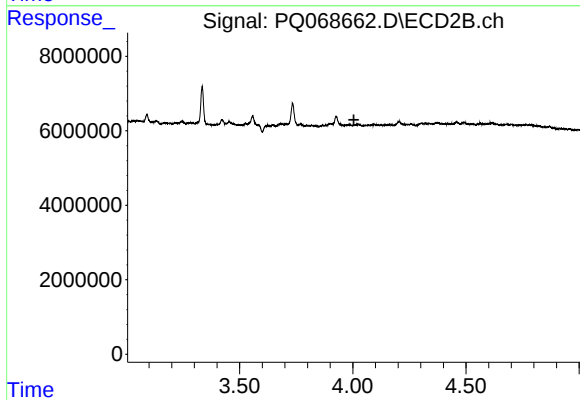
R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#13 AR-1232-3

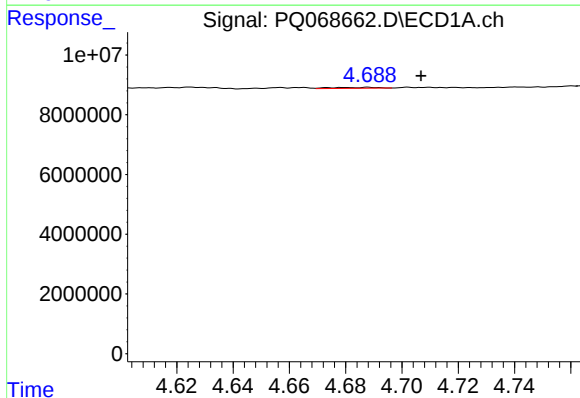
R.T.: 4.558 min
Delta R.T.: 0.001 min
Response: 1058853
Conc: 6.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AR7



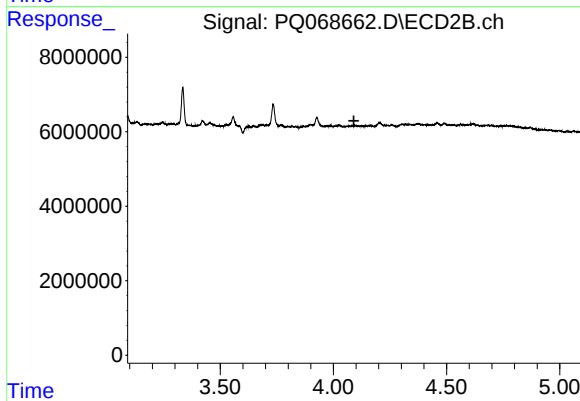
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.005 min
Response: 0
Conc: N.D.



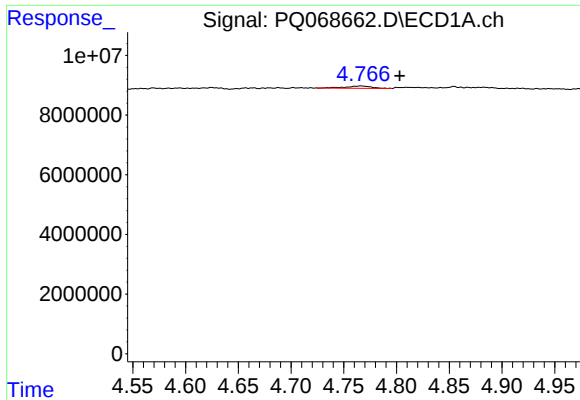
#14 AR-1232-4

R.T.: 4.688 min
Delta R.T.: -0.019 min
Response: 348607
Conc: 4.03 ng/ml



#14 AR-1232-4

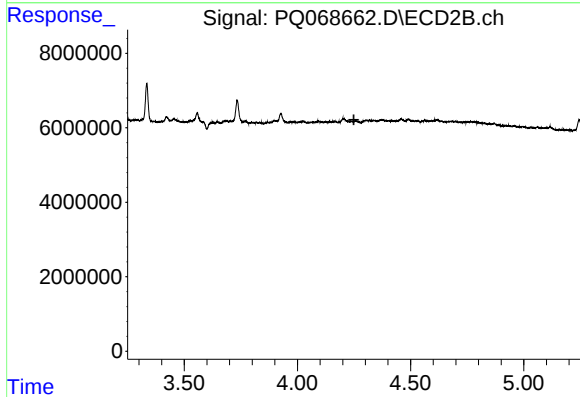
R.T.: 0.000 min
Exp R.T. : 4.091 min
Response: 0
Conc: N.D.



#15 AR-1232-5

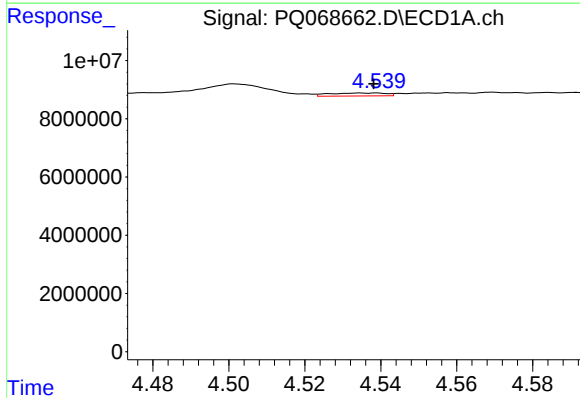
R.T.: 4.766 min
Delta R.T.: -0.037 min
Response: 1370844
Conc: 24.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AR7



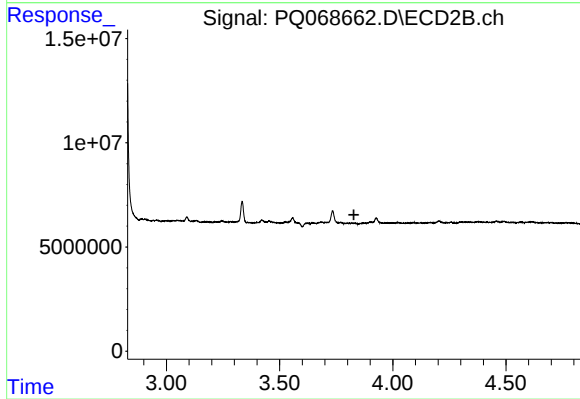
#15 AR-1232-5

R.T.: 4.201 min
Delta R.T.: -0.049 min
Response: -415315
Conc: N.D.



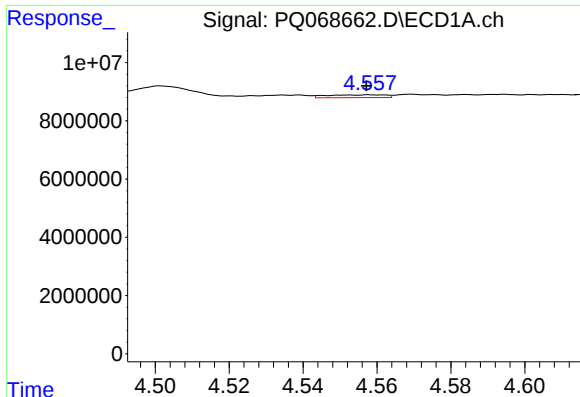
#16 AR-1242-1

R.T.: 4.538 min
Delta R.T.: 0.000 min
Response: 1055865
Conc: 5.17 ng/ml



#16 AR-1242-1

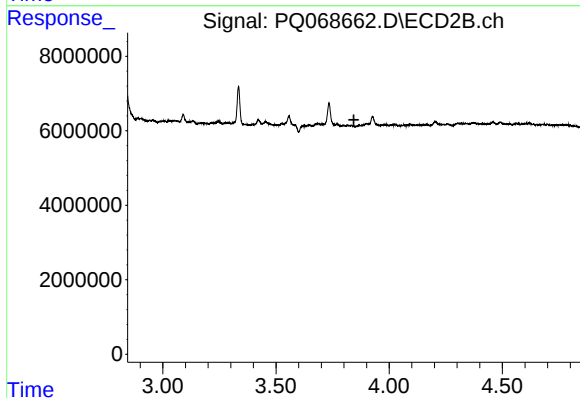
R.T.: 0.000 min
Exp R.T. : 3.828 min
Response: 0
Conc: N.D.



#17 AR-1242-2

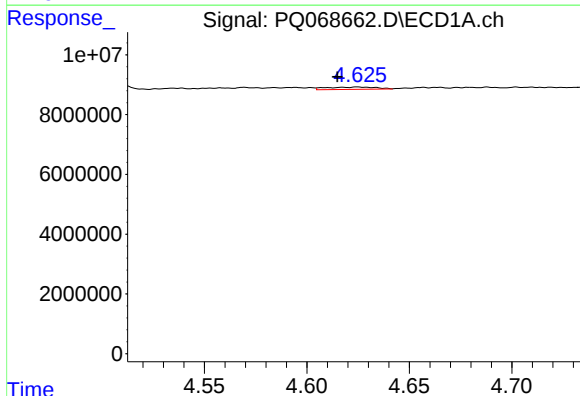
R.T.: 4.558 min
Delta R.T.: 0.001 min
Response: 1058853
Conc: 3.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AR7



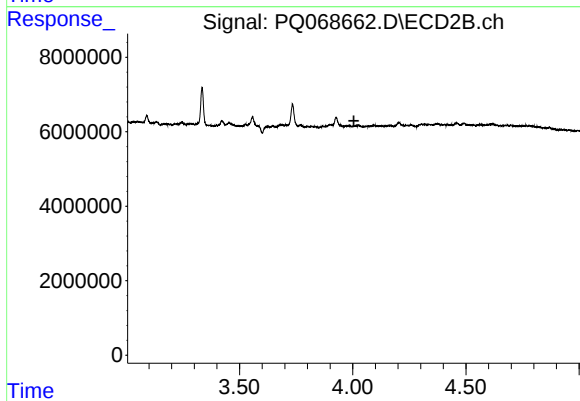
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



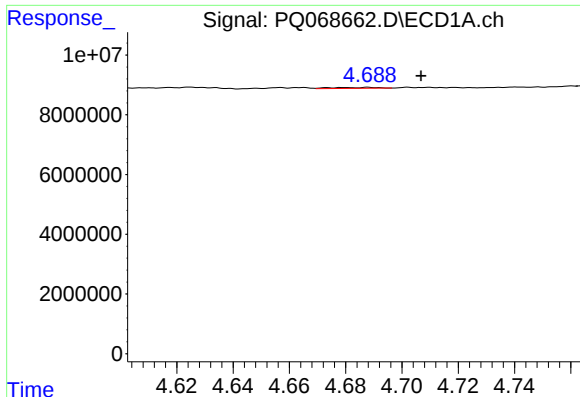
#18 AR-1242-3

R.T.: 4.625 min
Delta R.T.: 0.010 min
Response: 1323907
Conc: 6.77 ng/ml



#18 AR-1242-3

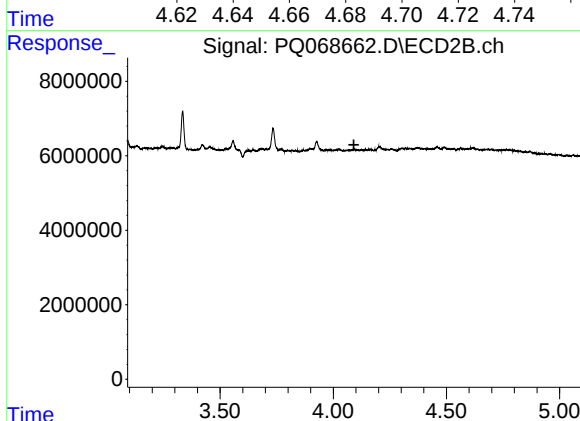
R.T.: 0.000 min
Exp R.T. : 4.005 min
Response: 0
Conc: N.D.



#19 AR-1242-4

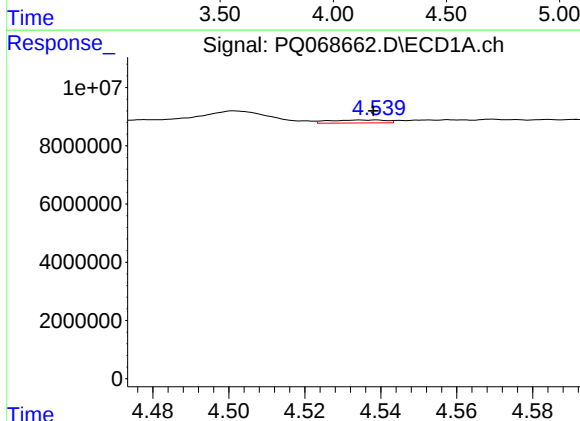
R.T.: 4.688 min
Delta R.T.: -0.019 min
Response: 348607
Conc: 2.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AR7



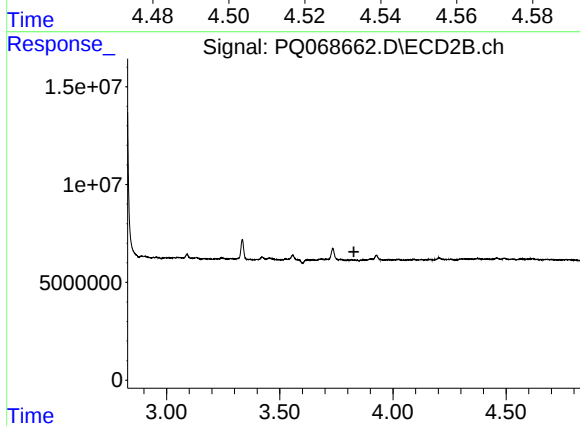
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.091 min
Response: 0
Conc: N.D.



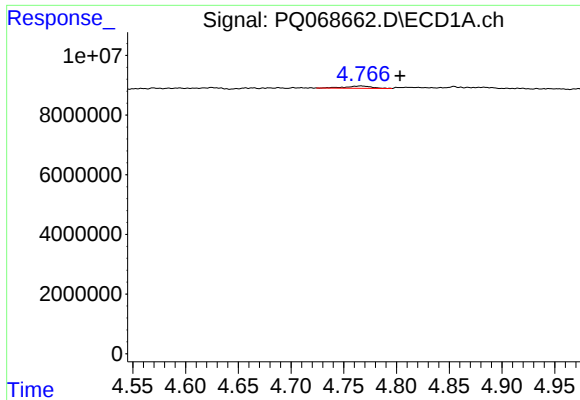
#21 AR-1248-1

R.T.: 4.538 min
Delta R.T.: 0.000 min
Response: 1055865
Conc: 6.86 ng/ml



#21 AR-1248-1

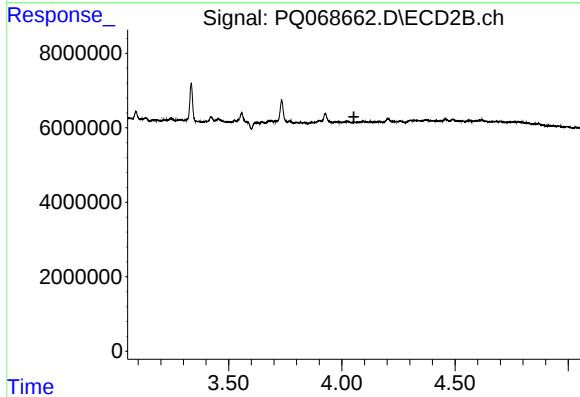
R.T.: 0.000 min
Exp R.T. : 3.828 min
Response: 0
Conc: N.D.



#22 AR-1248-2

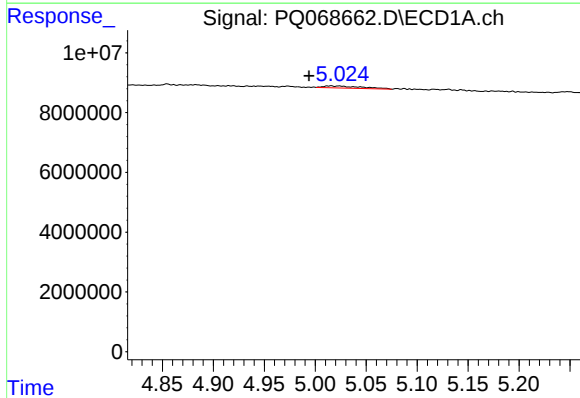
R.T.: 4.766 min
Delta R.T.: -0.037 min
Response: 1370844
Conc: 6.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AR7



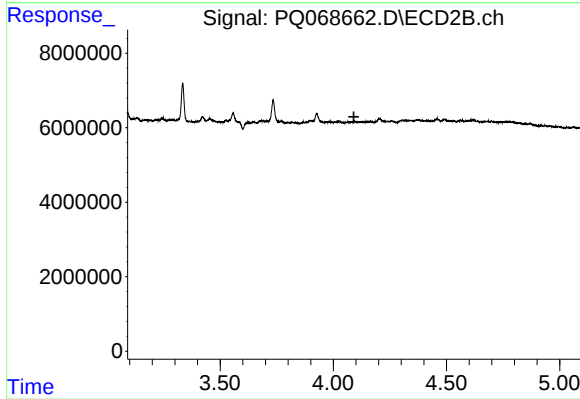
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



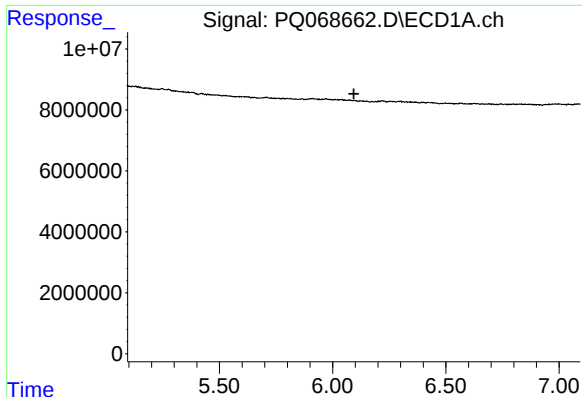
#23 AR-1248-3

R.T.: 5.016 min
Delta R.T.: 0.022 min
Response: 1812694
Conc: 7.18 ng/ml



#23 AR-1248-3

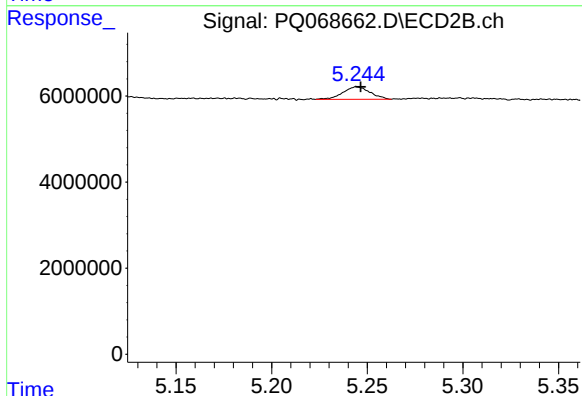
R.T.: 0.000 min
Exp R.T. : 4.091 min
Response: 0
Conc: N.D.



#31 AR-1260-1

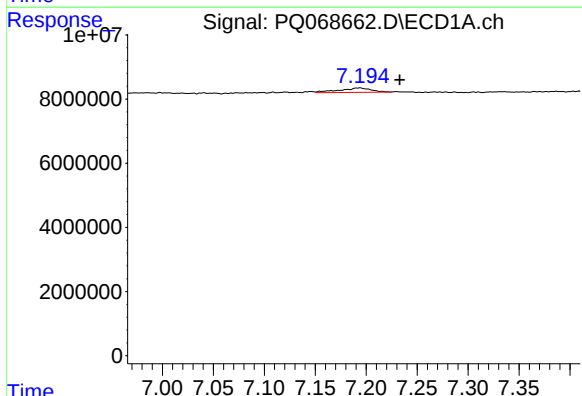
R.T.: 0.000 min
Exp R.T.: 6.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C0AR7



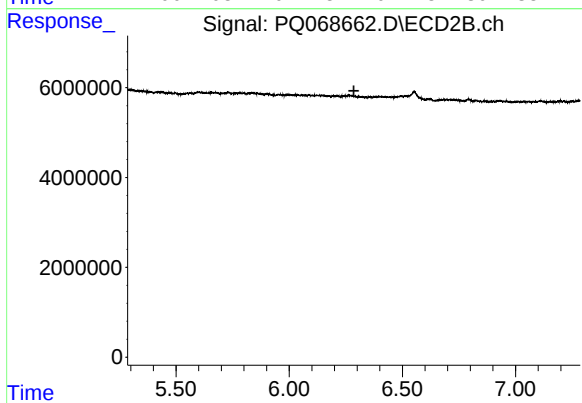
#31 AR-1260-1

R.T.: 5.245 min
Delta R.T.: -0.002 min
Response: 2871020
Conc: 7.89 ng/ml



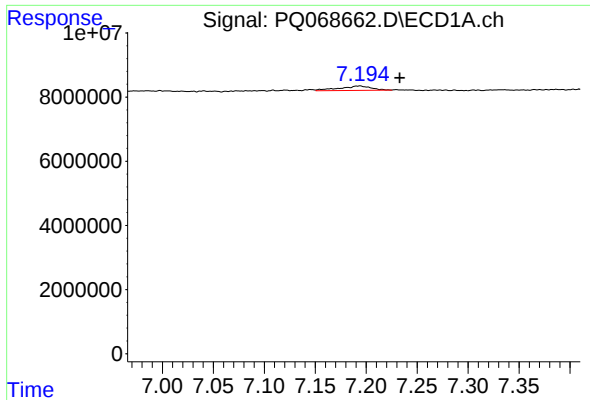
#35 AR-1260-5

R.T.: 7.194 min
Delta R.T.: -0.039 min
Response: 2903401
Conc: 4.97 ng/ml



#35 AR-1260-5

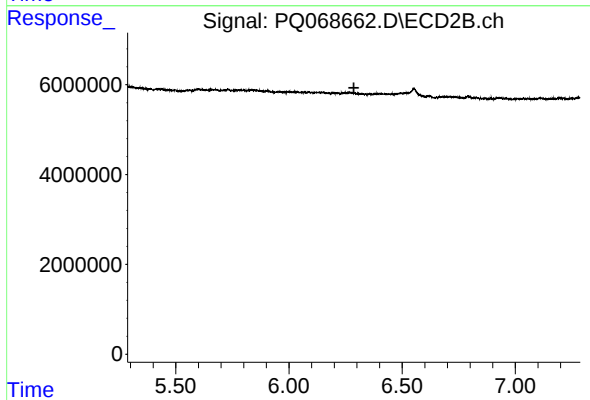
R.T.: 0.000 min
Exp R.T.: 6.286 min
Response: 0
Conc: N.D.



#37 AR-1262-2

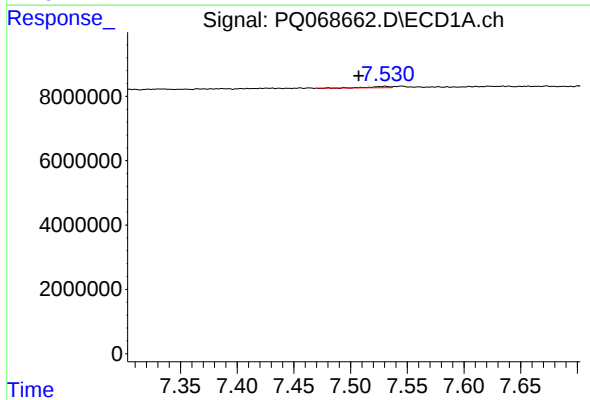
R.T.: 7.194 min
Delta R.T.: -0.039 min
Response: 2903401
Conc: 4.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AR7



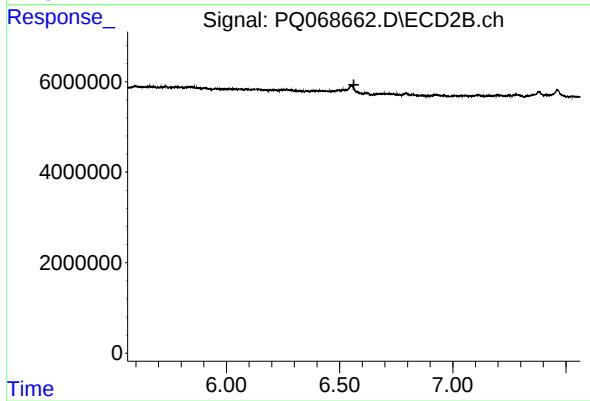
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.287 min
Response: 0
Conc: N.D.



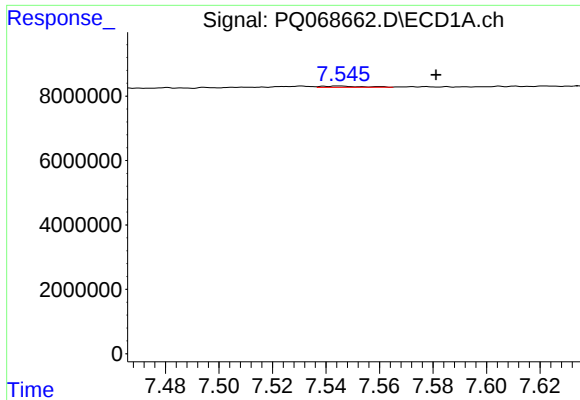
#38 AR-1262-3

R.T.: 7.531 min
Delta R.T.: 0.024 min
Response: 419798
Conc: 0.95 ng/ml



#38 AR-1262-3

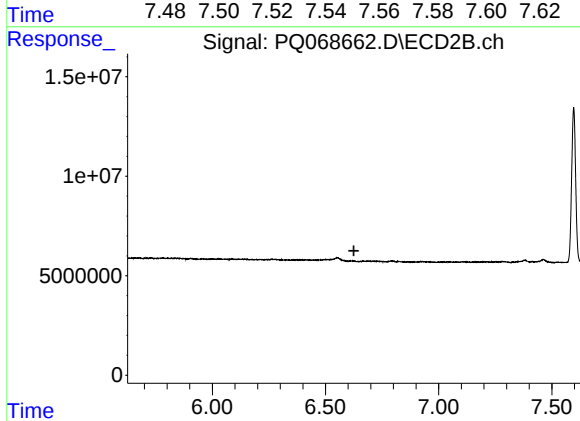
R.T.: 0.000 min
Exp R.T. : 6.563 min
Response: 0
Conc: N.D.



#39 AR-1262-4

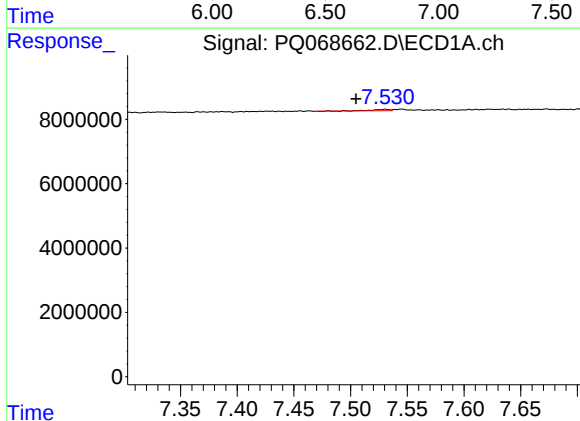
R.T.: 7.545 min
Delta R.T.: -0.036 min
Response: 386066
Conc: 1.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AR7



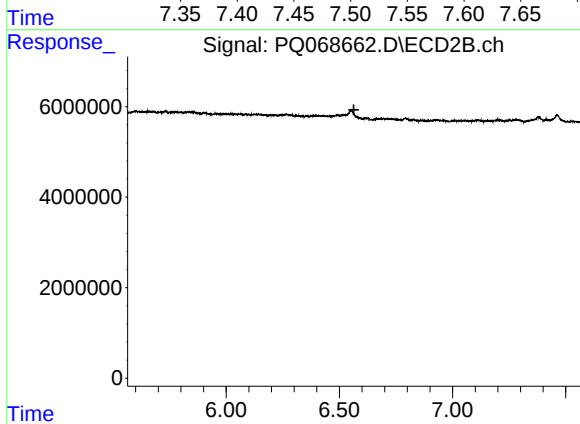
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 6.625 min
Response: 0
Conc: N.D.



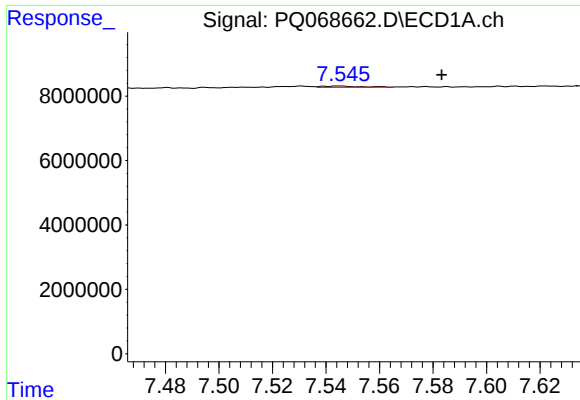
#41 AR-1268-1

R.T.: 7.531 min
Delta R.T.: 0.026 min
Response: 419798
Conc: 0.55 ng/ml



#41 AR-1268-1

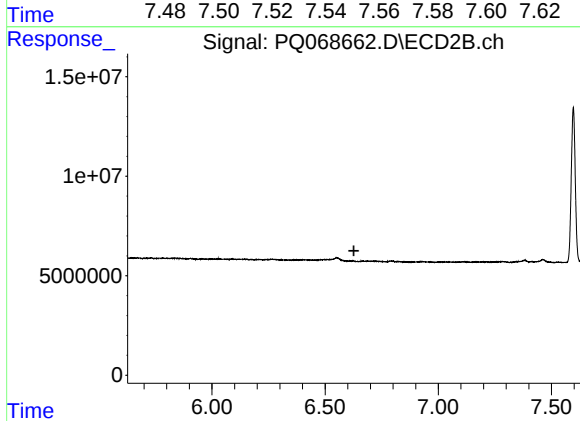
R.T.: 0.000 min
Exp R.T. : 6.564 min
Response: 0
Conc: N.D.



#42 AR-1268-2

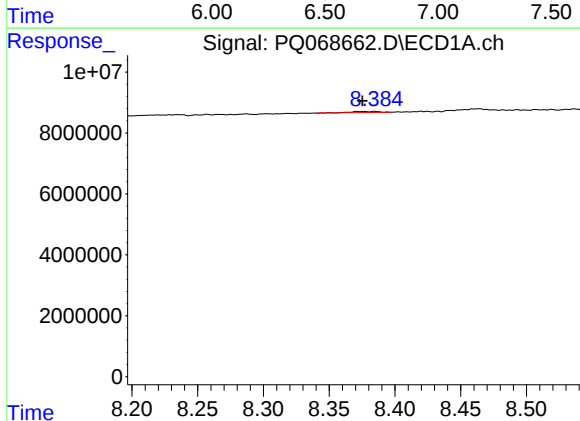
R.T.: 7.545 min
Delta R.T.: -0.038 min
Response: 386066
Conc: 0.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AR7



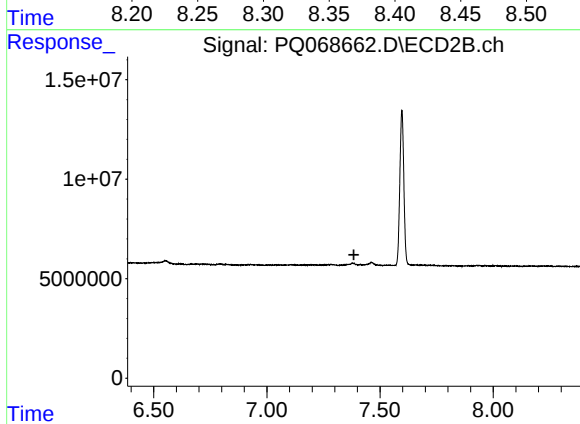
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 6.627 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.385 min
Delta R.T.: 0.009 min
Response: 565697
Conc: 0.35 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.384 min
Response: 0
Conc: N.D.