

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091324\
 Data File : PQ068611.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2024 21:16
 Operator : YP\AJ
 Sample : P3993-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 COUF0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 05:18:42 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...	3.438	2.821	150.1E6	149.1E6	19.003	21.048
2)	SA Decachlor...	8.609	7.596	89278551	138.9E6	39.253	41.080
Target Compounds							
3)	L1 AR-1016-1	4.518	3.817	5823163	8170491	25.765	37.344 #
4)	L1 AR-1016-2	4.518f	3.817	5823163	8170491	16.545	24.950 #
6)	L1 AR-1016-4	4.714	0.000	1263701	0	6.987	N.D. #
8)	L2 AR-1221-1	0.000	3.091f	0	2080281	N.D.	24.347 #
9)	L2 AR-1221-2	3.717	3.091	3034051	2080281	47.525	34.899 #
10)	L2 AR-1221-3	3.717f	3.149	3034051	1489425	14.691	7.709 #
11)	L3 AR-1232-1	3.717f	3.149	3034051	1489425	18.380	9.789 #
12)	L3 AR-1232-2	4.285	3.817	3084442	8170491	33.959	52.686 #
13)	L3 AR-1232-3	4.518f	0.000	5823163	0	34.433	N.D. #
14)	L3 AR-1232-4	4.714	0.000	1263701	0	14.626	N.D. #
16)	L4 AR-1242-1	4.518	3.817	5823163	8170491	28.489	42.231 #
17)	L4 AR-1242-2	4.518f	3.817	5823163	8170491	18.610	28.114 #
19)	L4 AR-1242-4	4.714	0.000	1263701	0	7.819	N.D. #
20)	L4 AR-1242-5	5.357f	0.000	2347122	0	13.882	N.D. #
21)	L5 AR-1248-1	4.518	3.817	5823163	8170491	37.823	57.273 #
24)	L5 AR-1248-4	5.357	0.000	2347122	0	8.347	N.D. #
25)	L5 AR-1248-5	5.357f	0.000	2347122	0	8.315	N.D. #
26)	L6 AR-1254-1	5.357	0.000	2347122	0	8.484	N.D. #
27)	L6 AR-1254-2	5.617f	0.000	1862483	0	4.362	N.D. #
30)	L6 AR-1254-5	6.574f	5.729	1184601	4899244	3.417	10.055 #
34)	L7 AR-1260-4	6.979f	6.101f	4006645	1414570	13.123	4.166 #
35)	L7 AR-1260-5	7.260	0.000	3138347	0	5.377	N.D. #
36)	L8 AR-1262-1	0.000	5.729f	0	4899244	N.D.	9.522 #
37)	L8 AR-1262-2	7.260	0.000	3138347	0	4.595	N.D. #
38)	L8 AR-1262-3	7.533	0.000	886625	0	2.003	N.D. #
39)	L8 AR-1262-4	7.588	0.000	416858	0	1.217	N.D. #
41)	L9 AR-1268-1	7.533	0.000	886625	0	1.154	N.D. #
42)	L9 AR-1268-2	7.588	0.000	416858	0	0.581	N.D. #
43)	L9 AR-1268-3	7.763	0.000	1126994	0	1.951	N.D. #
45)	L9 AR-1268-5	8.378	0.000	613364	0	0.377	N.D. #

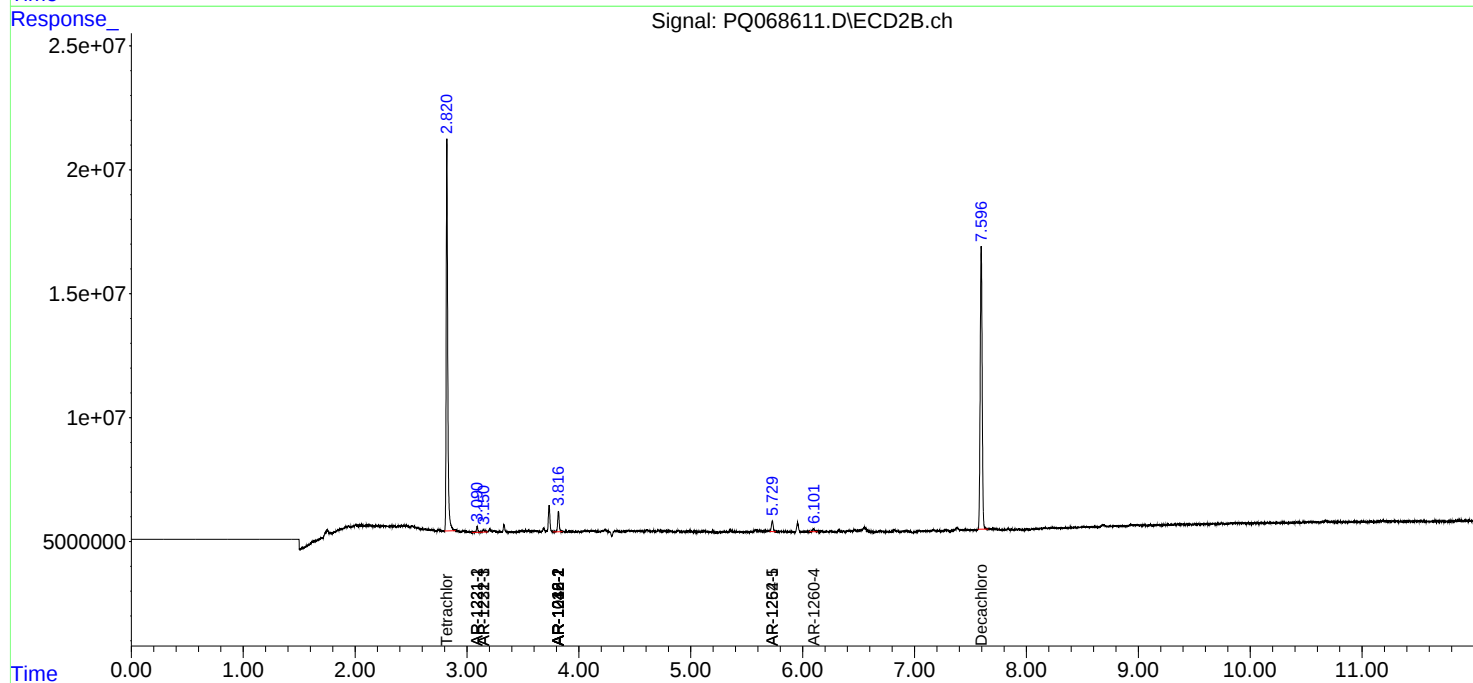
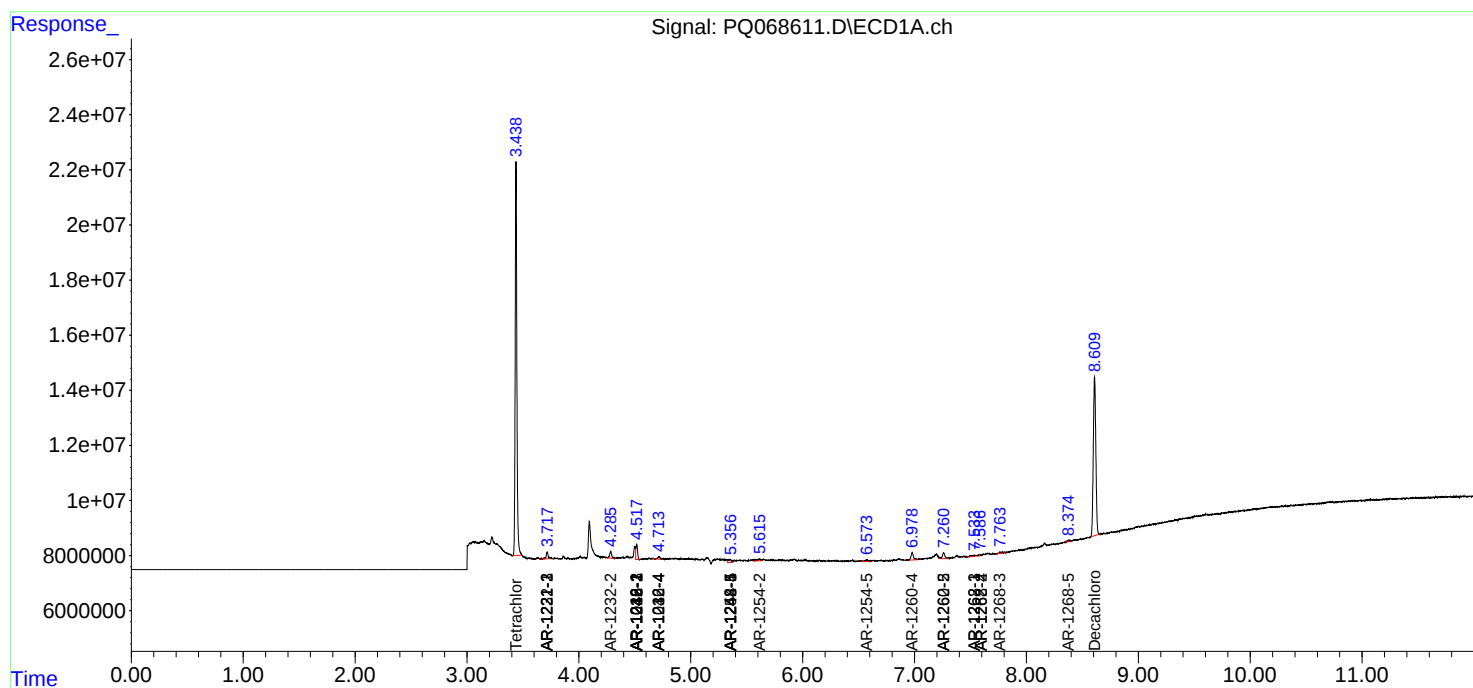
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

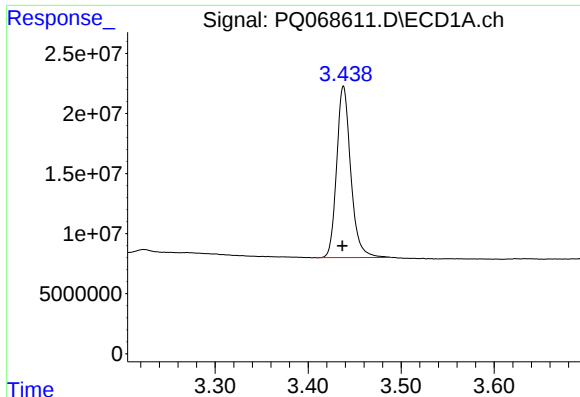
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091324\
Data File : PQ068611.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2024 21:16
Operator : YP\AJ
Sample : P3993-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
COUF0

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 05:18:42 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

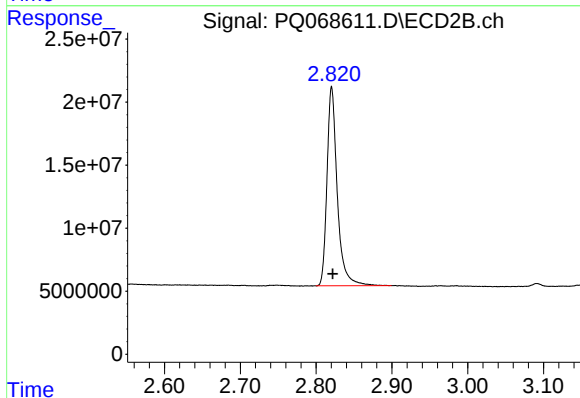




#1 Tetrachloro-m-xylene

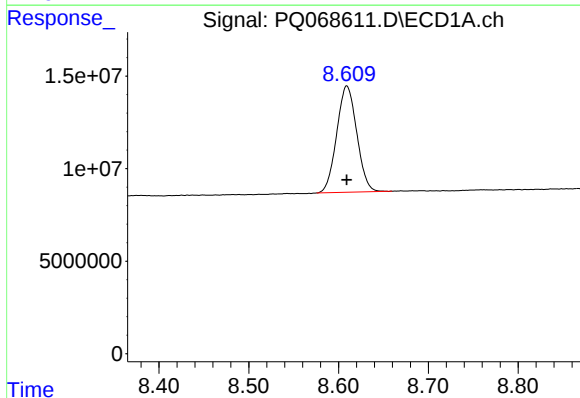
R.T.: 3.438 min
Delta R.T.: 0.001 min
Response: 150133670
Conc: 19.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0UF0



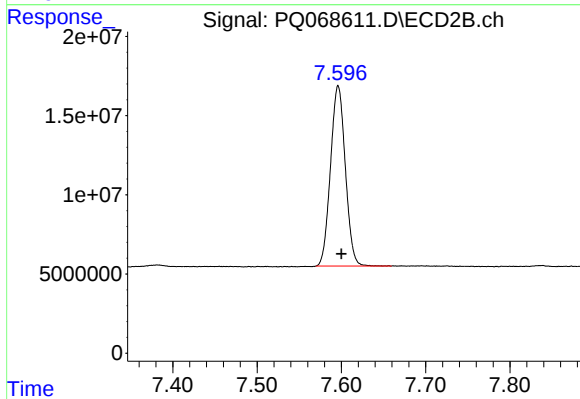
#1 Tetrachloro-m-xylene

R.T.: 2.821 min
Delta R.T.: -0.001 min
Response: 149073868
Conc: 21.05 ng/ml



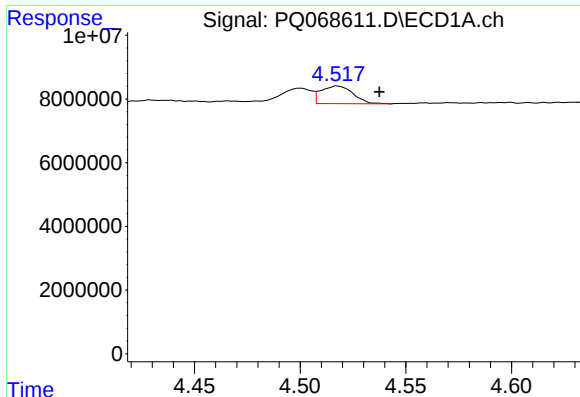
#2 Decachlorobiphenyl

R.T.: 8.609 min
Delta R.T.: 0.000 min
Response: 89278551
Conc: 39.25 ng/ml



#2 Decachlorobiphenyl

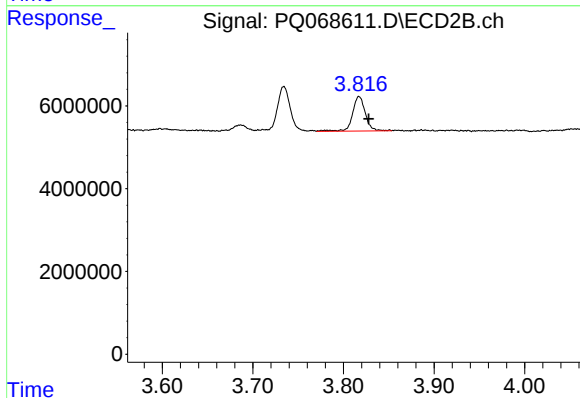
R.T.: 7.596 min
Delta R.T.: -0.004 min
Response: 138934811
Conc: 41.08 ng/ml



#3 AR-1016-1

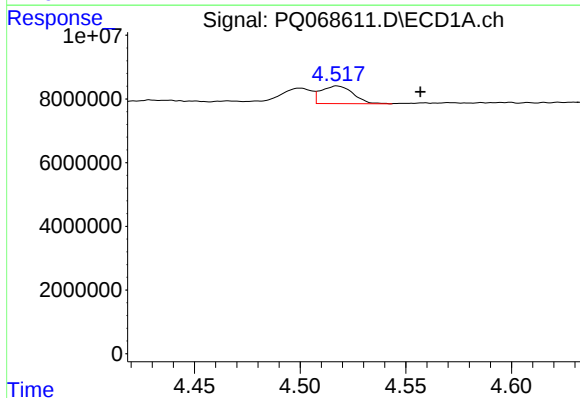
R.T.: 4.518 min
Delta R.T.: -0.020 min
Response: 5823163
Conc: 25.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
COUF0



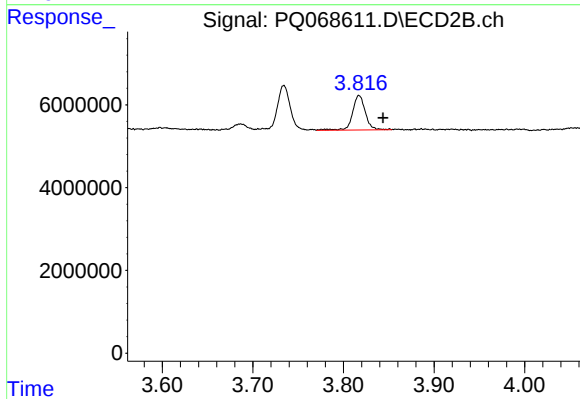
#3 AR-1016-1

R.T.: 3.817 min
Delta R.T.: -0.010 min
Response: 8170491
Conc: 37.34 ng/ml



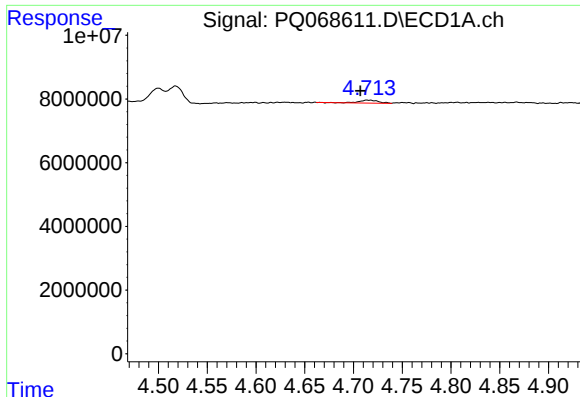
#4 AR-1016-2

R.T.: 4.518 min
Delta R.T.: -0.039 min
Response: 5823163
Conc: 16.54 ng/ml



#4 AR-1016-2

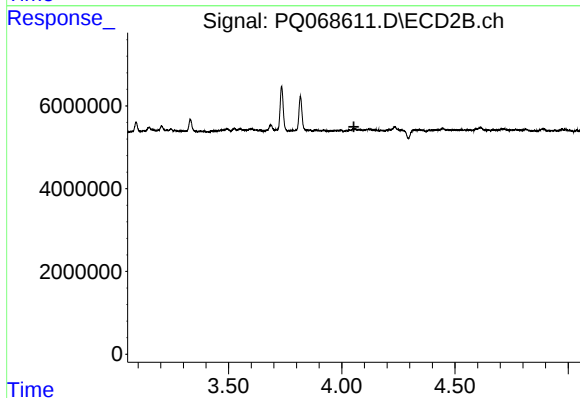
R.T.: 3.817 min
Delta R.T.: -0.026 min
Response: 8170491
Conc: 24.95 ng/ml



#6 AR-1016-4

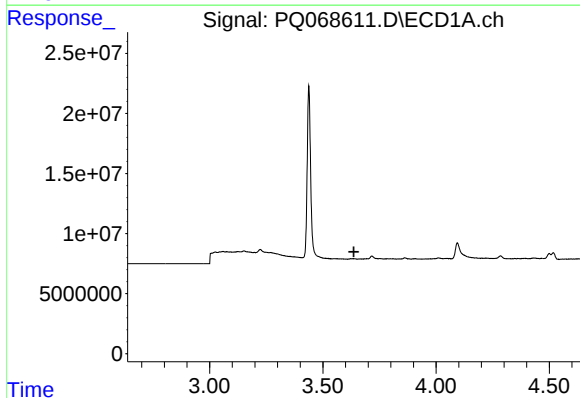
R.T.: 4.714 min
Delta R.T.: 0.007 min
Response: 1263701
Conc: 6.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
COUF0



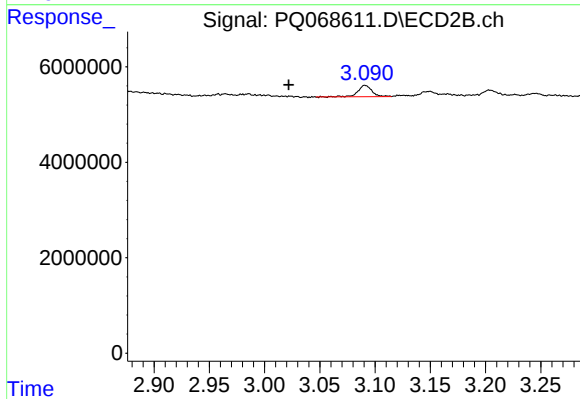
#6 AR-1016-4

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



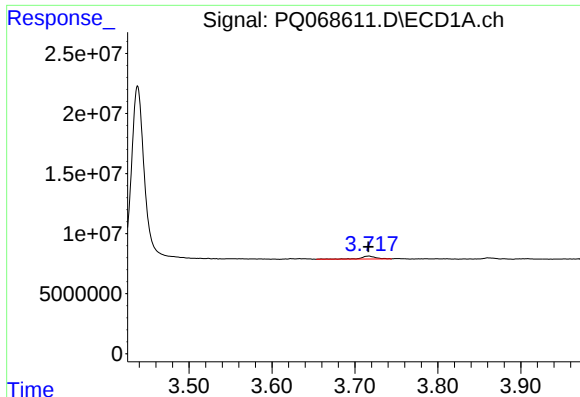
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.637 min
Response: 0
Conc: N.D.



#8 AR-1221-1

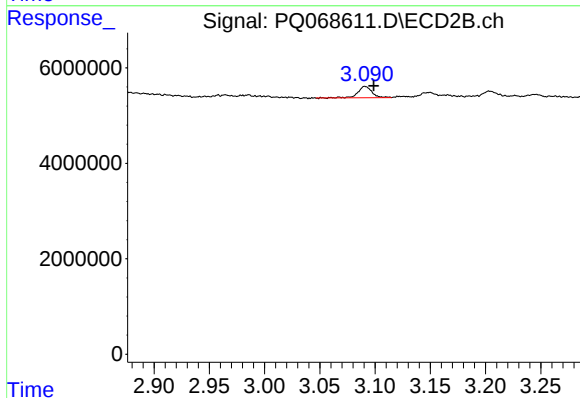
R.T.: 3.091 min
Delta R.T.: 0.069 min
Response: 2080281
Conc: 24.35 ng/ml



#9 AR-1221-2

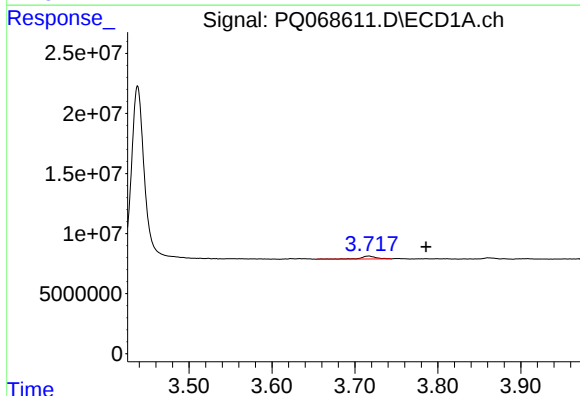
R.T.: 3.717 min
Delta R.T.: 0.000 min
Response: 3034051
Conc: 47.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0UF0



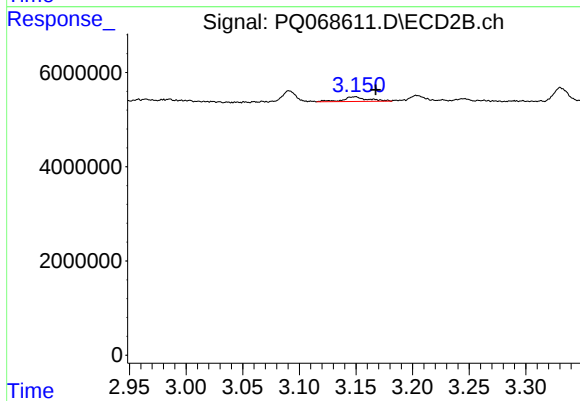
#9 AR-1221-2

R.T.: 3.091 min
Delta R.T.: -0.008 min
Response: 2080281
Conc: 34.90 ng/ml



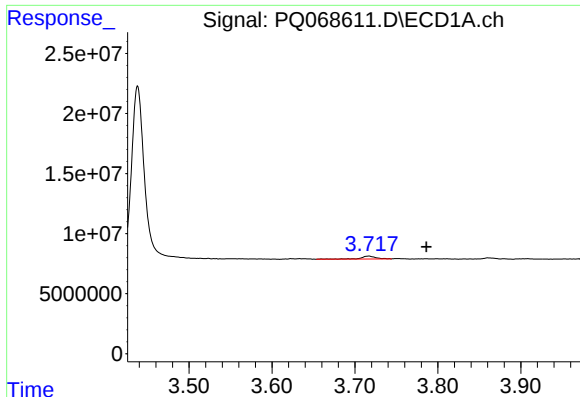
#10 AR-1221-3

R.T.: 3.717 min
Delta R.T.: -0.069 min
Response: 3034051
Conc: 14.69 ng/ml



#10 AR-1221-3

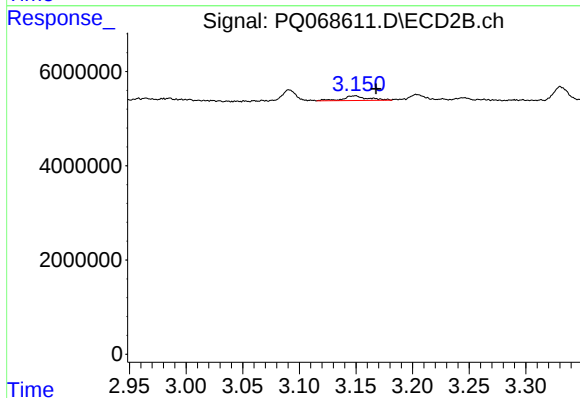
R.T.: 3.149 min
Delta R.T.: -0.018 min
Response: 1489425
Conc: 7.71 ng/ml



#11 AR-1232-1

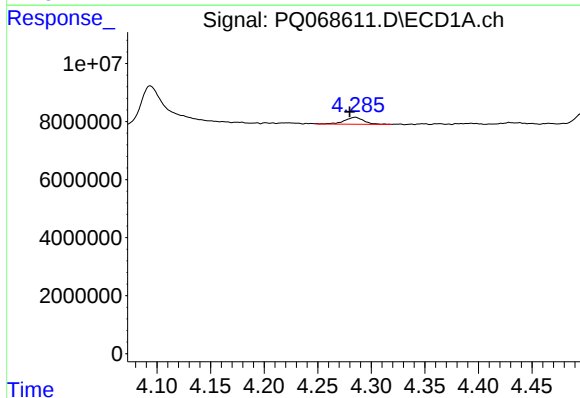
R.T.: 3.717 min
Delta R.T.: -0.070 min
Response: 3034051
Conc: 18.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0UF0



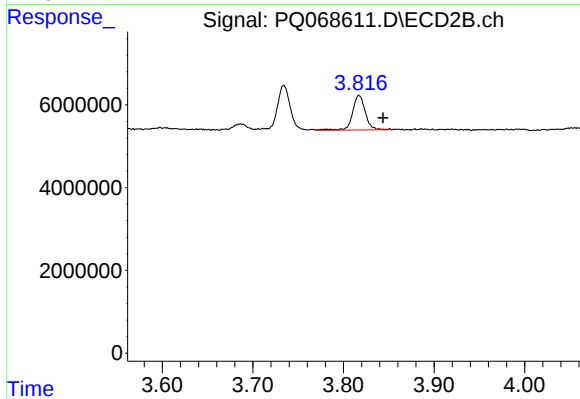
#11 AR-1232-1

R.T.: 3.149 min
Delta R.T.: -0.018 min
Response: 1489425
Conc: 9.79 ng/ml



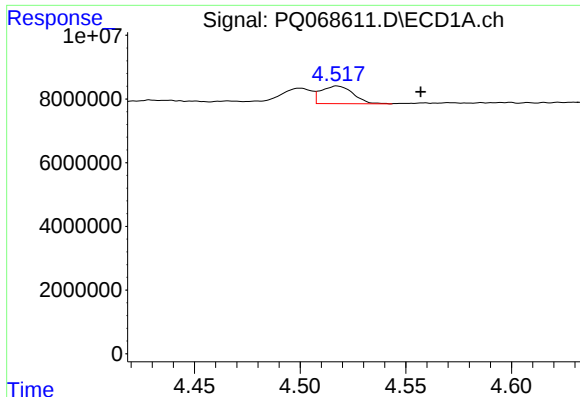
#12 AR-1232-2

R.T.: 4.285 min
Delta R.T.: 0.005 min
Response: 3084442
Conc: 33.96 ng/ml



#12 AR-1232-2

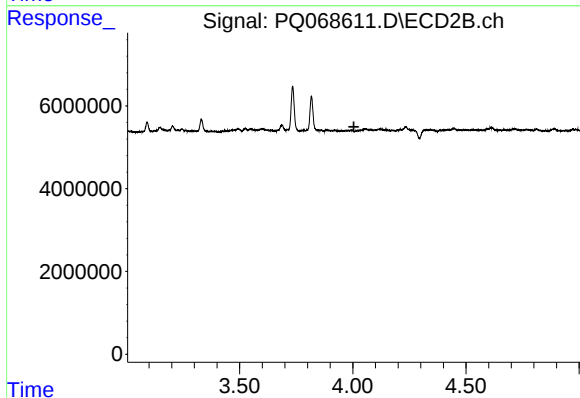
R.T.: 3.817 min
Delta R.T.: -0.026 min
Response: 8170491
Conc: 52.69 ng/ml



#13 AR-1232-3

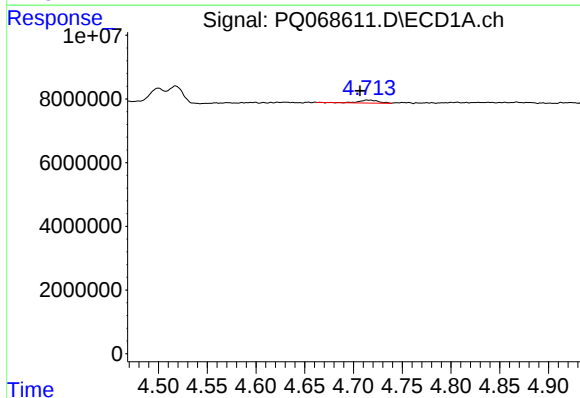
R.T.: 4.518 min
Delta R.T.: -0.039 min
Response: 5823163
Conc: 34.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0UF0



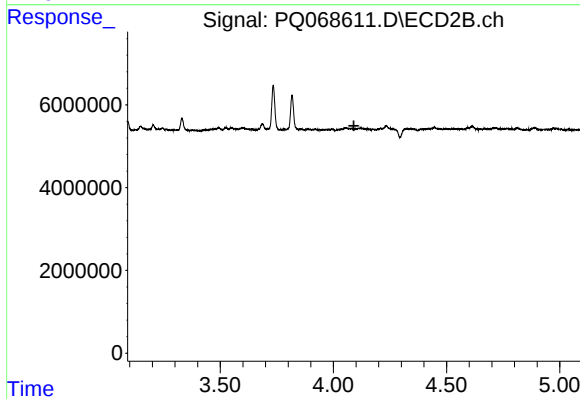
#13 AR-1232-3

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



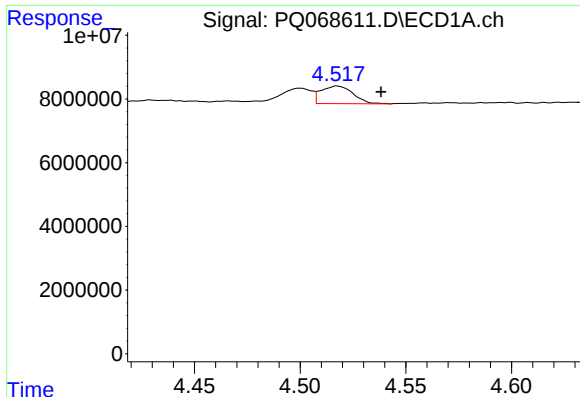
#14 AR-1232-4

R.T.: 4.714 min
Delta R.T.: 0.007 min
Response: 1263701
Conc: 14.63 ng/ml



#14 AR-1232-4

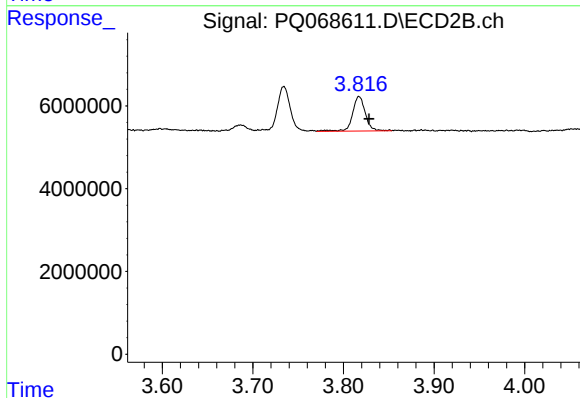
R.T.: 0.000 min
Exp R.T. : 4.091 min
Response: 0
Conc: N.D.



#16 AR-1242-1

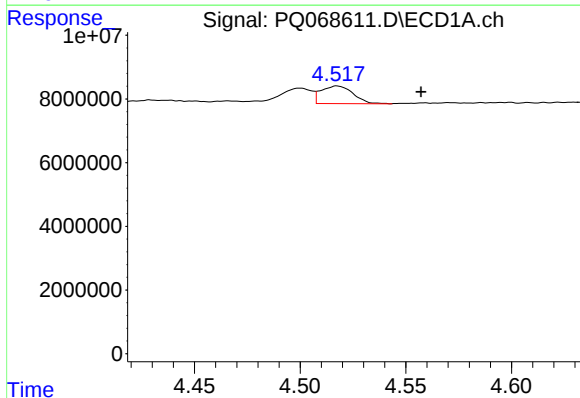
R.T.: 4.518 min
Delta R.T.: -0.021 min
Response: 5823163
Conc: 28.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
COUF0



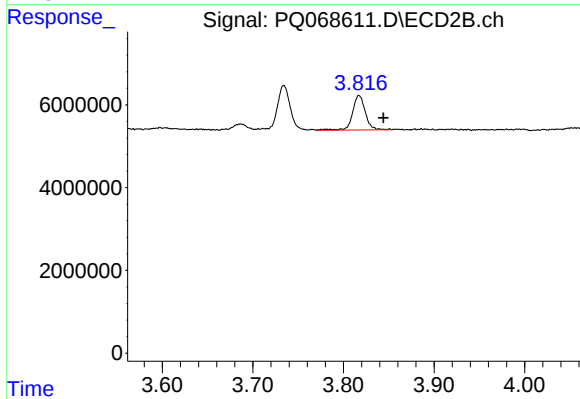
#16 AR-1242-1

R.T.: 3.817 min
Delta R.T.: -0.011 min
Response: 8170491
Conc: 42.23 ng/ml



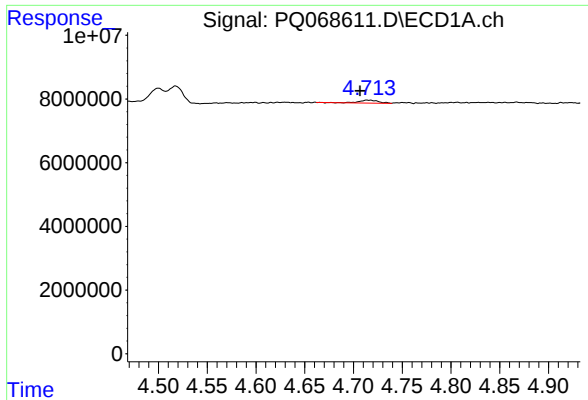
#17 AR-1242-2

R.T.: 4.518 min
Delta R.T.: -0.040 min
Response: 5823163
Conc: 18.61 ng/ml



#17 AR-1242-2

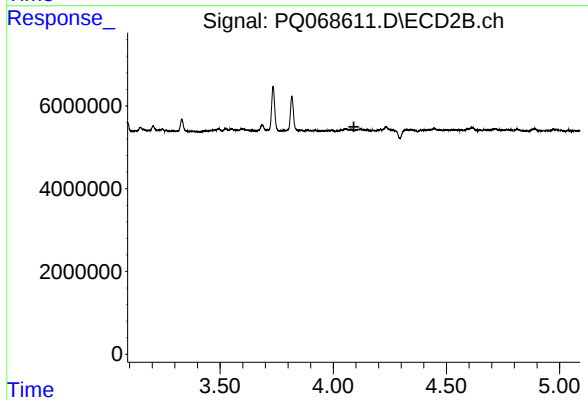
R.T.: 3.817 min
Delta R.T.: -0.027 min
Response: 8170491
Conc: 28.11 ng/ml



#19 AR-1242-4

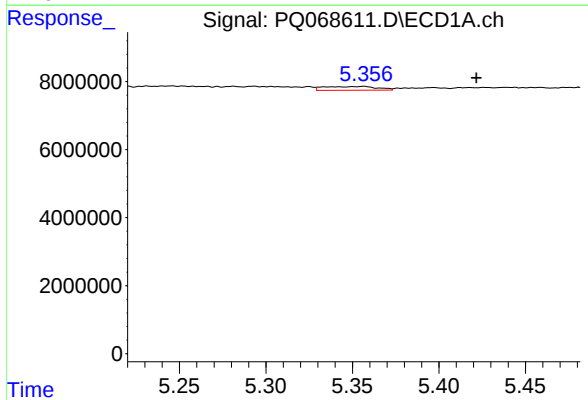
R.T.: 4.714 min
Delta R.T.: 0.007 min
Response: 1263701
Conc: 7.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
COUF0



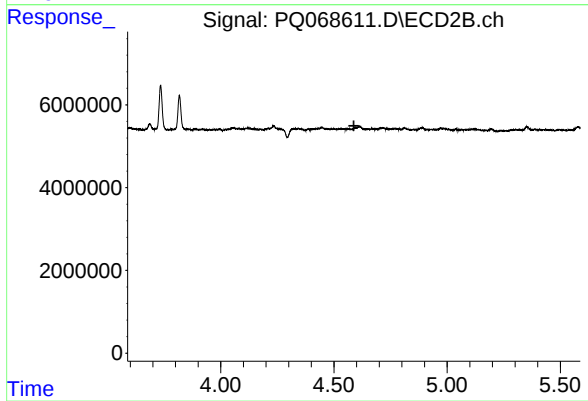
#19 AR-1242-4

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



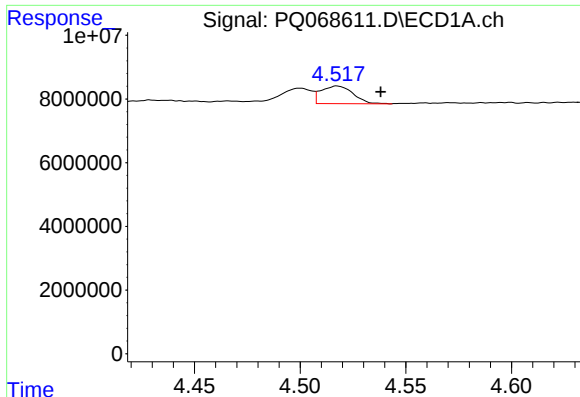
#20 AR-1242-5

R.T.: 5.357 min
Delta R.T.: -0.065 min
Response: 2347122
Conc: 13.88 ng/ml



#20 AR-1242-5

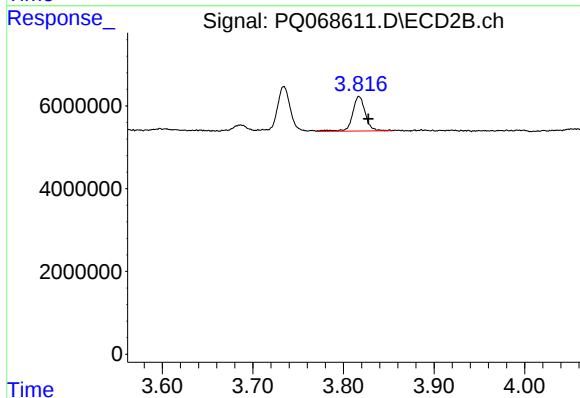
R.T.: 0.000 min
Exp R.T. : 4.588 min
Response: 0
Conc: N.D.



#21 AR-1248-1

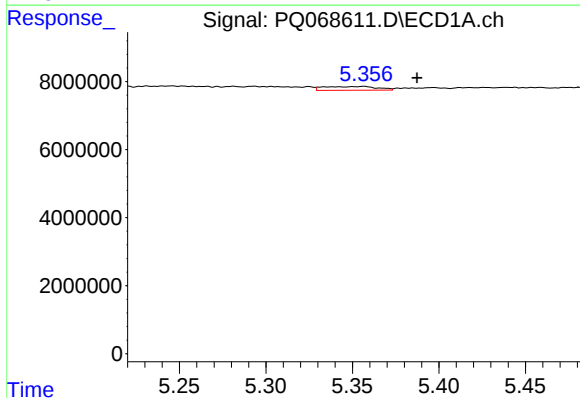
R.T.: 4.518 min
Delta R.T.: -0.021 min
Response: 5823163
Conc: 37.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
COUF0



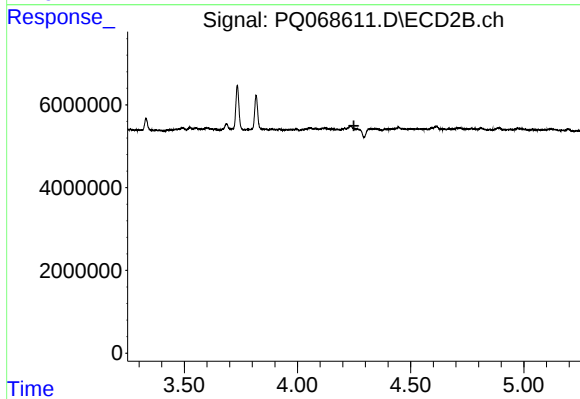
#21 AR-1248-1

R.T.: 3.817 min
Delta R.T.: -0.010 min
Response: 8170491
Conc: 57.27 ng/ml



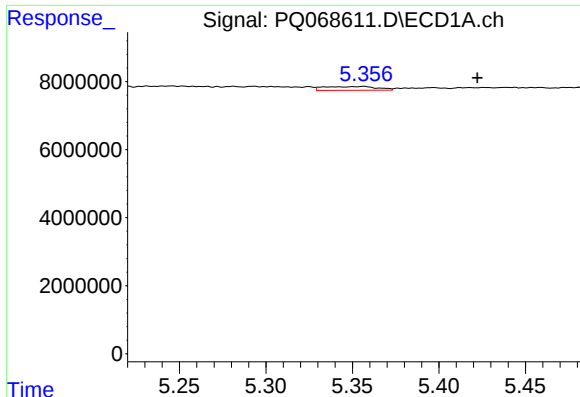
#24 AR-1248-4

R.T.: 5.357 min
Delta R.T.: -0.031 min
Response: 2347122
Conc: 8.35 ng/ml



#24 AR-1248-4

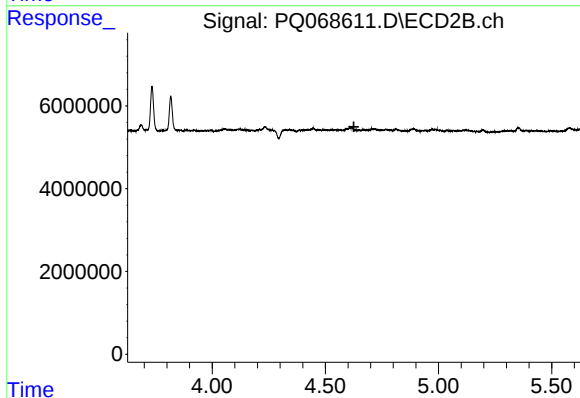
R.T.: 0.000 min
Exp R.T.: 4.249 min
Response: 0
Conc: N.D.



#25 AR-1248-5

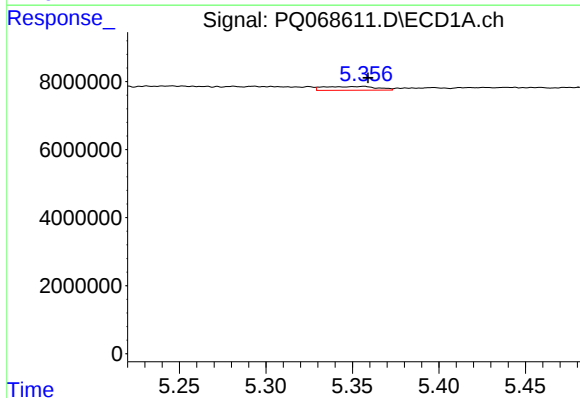
R.T.: 5.357 min
Delta R.T.: -0.066 min
Response: 2347122
Conc: 8.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
COUF0



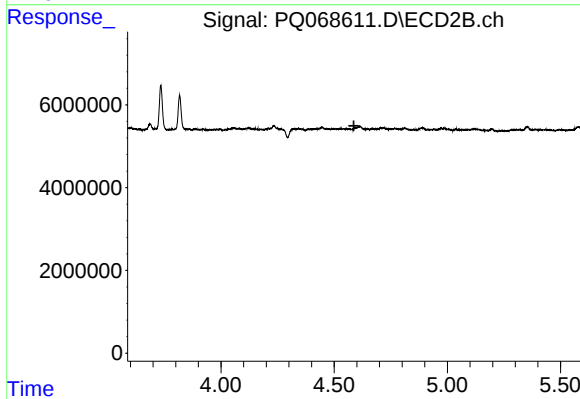
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.626 min
Response: 0
Conc: N.D.



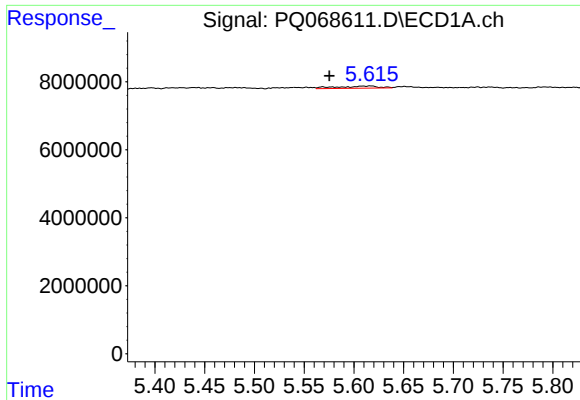
#26 AR-1254-1

R.T.: 5.357 min
Delta R.T.: -0.002 min
Response: 2347122
Conc: 8.48 ng/ml



#26 AR-1254-1

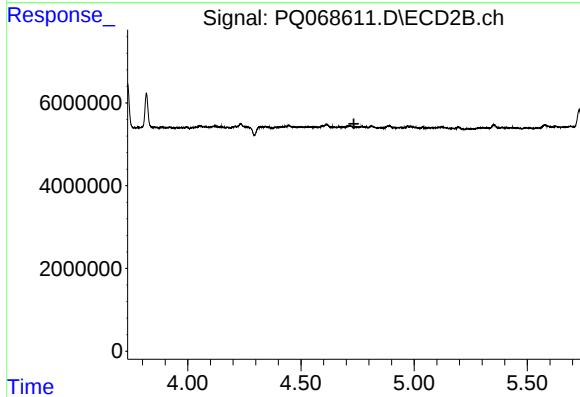
R.T.: 0.000 min
Exp R.T. : 4.587 min
Response: 0
Conc: N.D.



#27 AR-1254-2

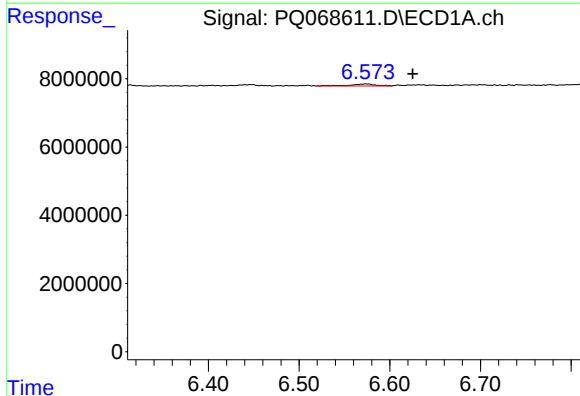
R.T.: 5.617 min
Delta R.T.: 0.041 min
Response: 1862483
Conc: 4.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0UF0



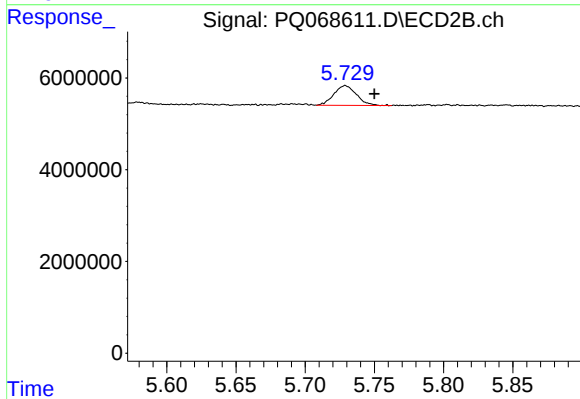
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.



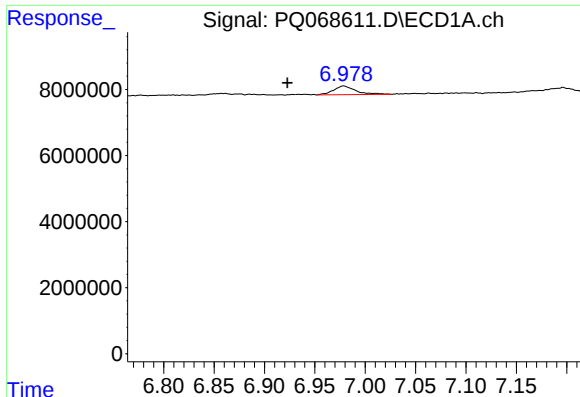
#30 AR-1254-5

R.T.: 6.574 min
Delta R.T.: -0.051 min
Response: 1184601
Conc: 3.42 ng/ml



#30 AR-1254-5

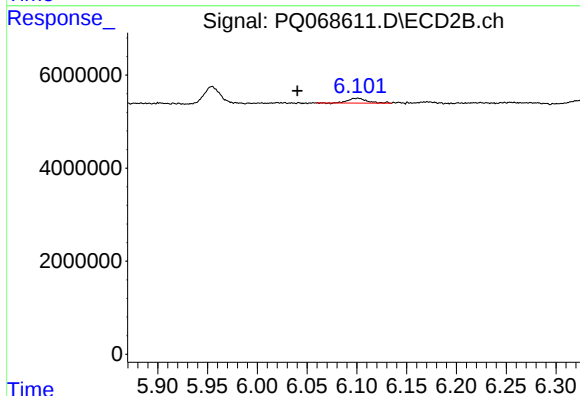
R.T.: 5.729 min
Delta R.T.: -0.021 min
Response: 4899244
Conc: 10.06 ng/ml



#34 AR-1260-4

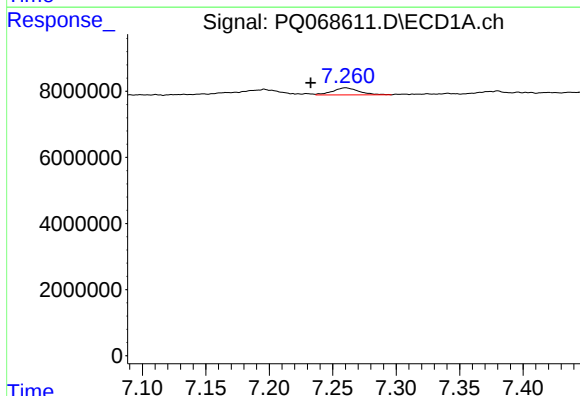
R.T.: 6.979 min
Delta R.T.: 0.056 min
Response: 4006645
Conc: 13.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
COUF0



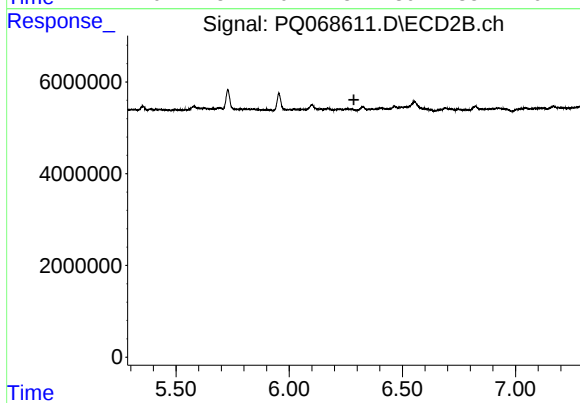
#34 AR-1260-4

R.T.: 6.101 min
Delta R.T.: 0.061 min
Response: 1414570
Conc: 4.17 ng/ml



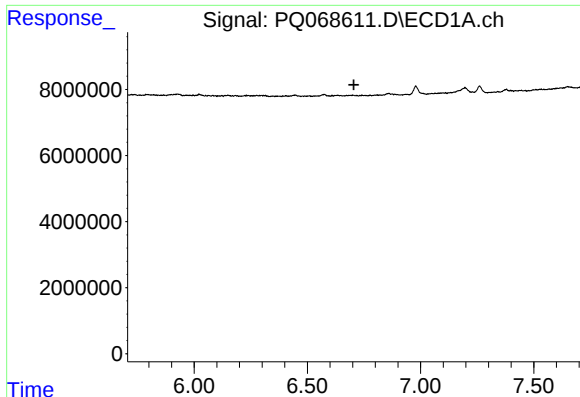
#35 AR-1260-5

R.T.: 7.260 min
Delta R.T.: 0.027 min
Response: 3138347
Conc: 5.38 ng/ml



#35 AR-1260-5

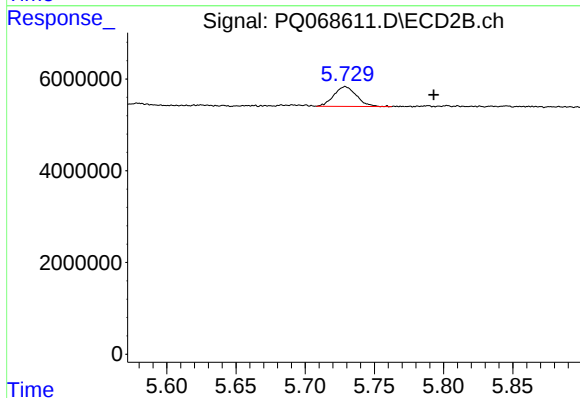
R.T.: 0.000 min
Exp R.T.: 6.286 min
Response: 0
Conc: N.D.



#36 AR-1262-1

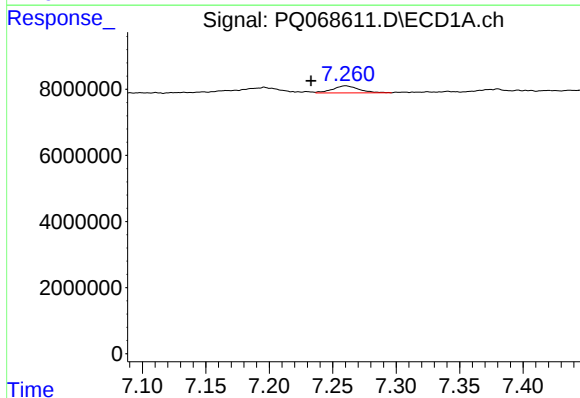
R.T.: 0.000 min
Exp R.T.: 6.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C0UF0



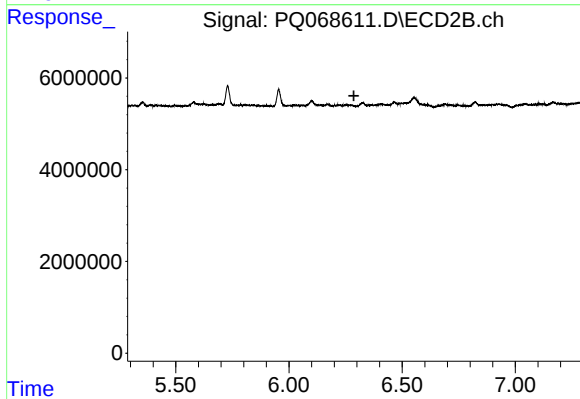
#36 AR-1262-1

R.T.: 5.729 min
Delta R.T.: -0.064 min
Response: 4899244
Conc: 9.52 ng/ml



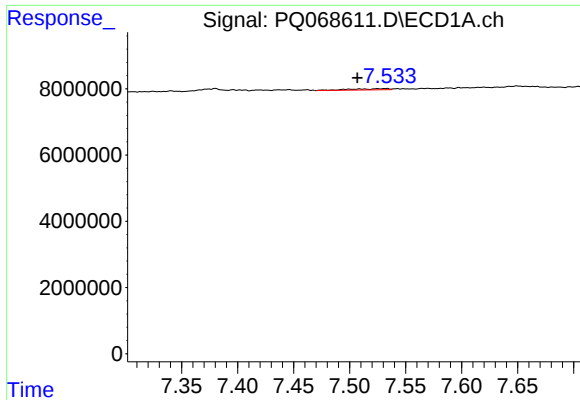
#37 AR-1262-2

R.T.: 7.260 min
Delta R.T.: 0.027 min
Response: 3138347
Conc: 4.60 ng/ml



#37 AR-1262-2

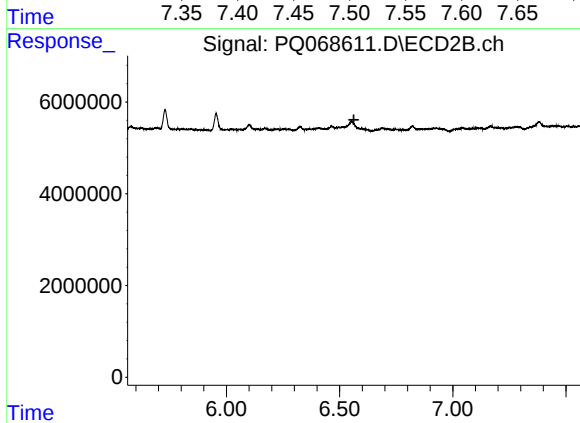
R.T.: 0.000 min
Exp R.T.: 6.287 min
Response: 0
Conc: N.D.



#38 AR-1262-3

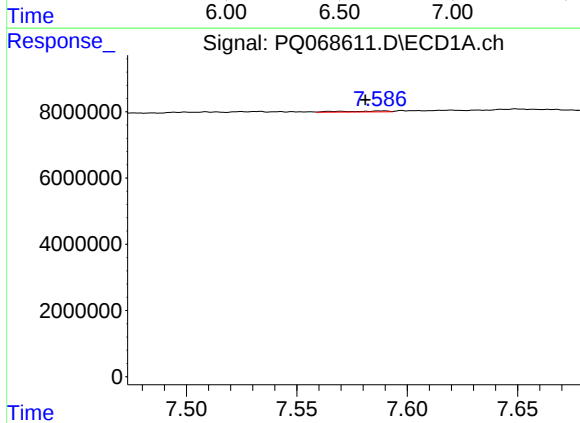
R.T.: 7.533 min
Delta R.T.: 0.026 min
Response: 886625
Conc: 2.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
COUF0



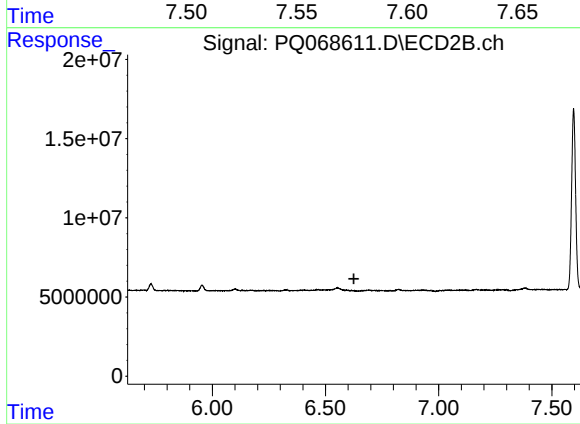
#38 AR-1262-3

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



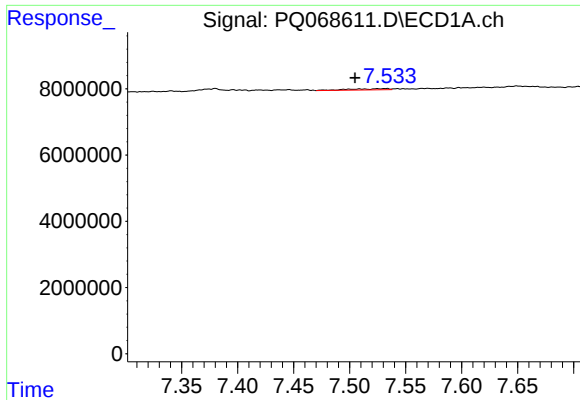
#39 AR-1262-4

R.T.: 7.588 min
Delta R.T.: 0.007 min
Response: 416858
Conc: 1.22 ng/ml



#39 AR-1262-4

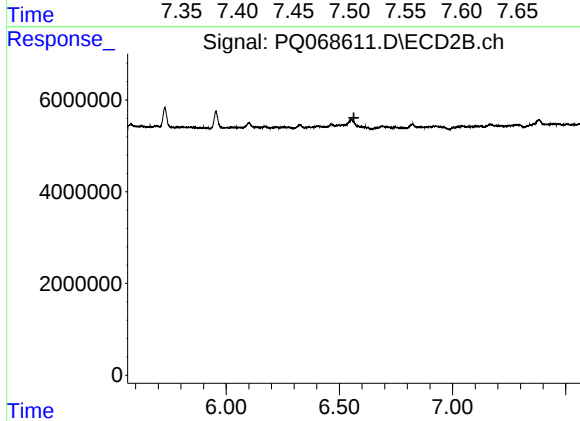
R.T.: 0.000 min
Exp R.T. : 6.625 min
Response: 0
Conc: N.D.



#41 AR-1268-1

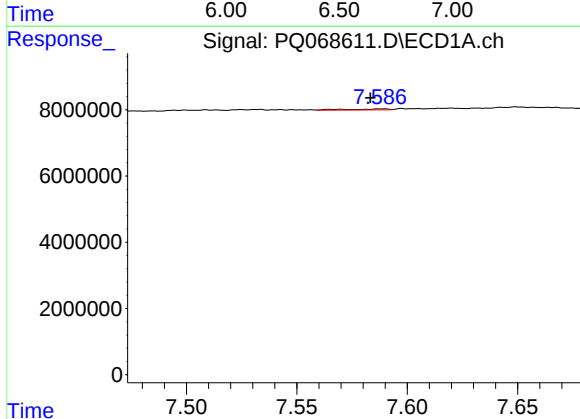
R.T.: 7.533 min
Delta R.T.: 0.028 min
Response: 886625
Conc: 1.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
COUF0



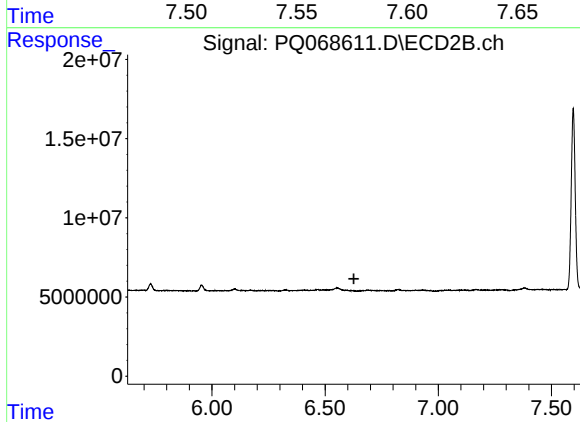
#41 AR-1268-1

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



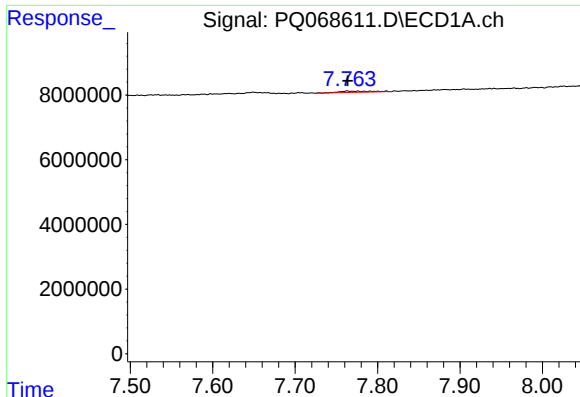
#42 AR-1268-2

R.T.: 7.588 min
Delta R.T.: 0.005 min
Response: 416858
Conc: 0.58 ng/ml



#42 AR-1268-2

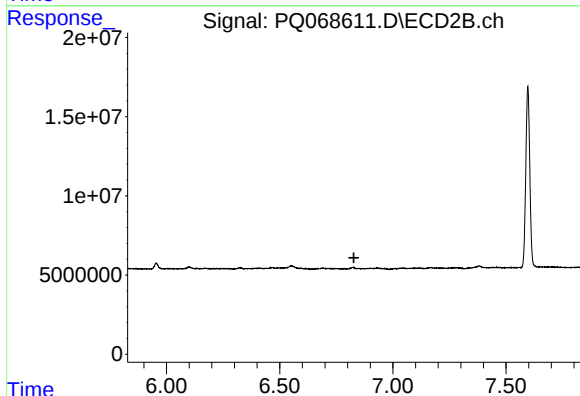
R.T.: 0.000 min
Exp R.T. : 6.627 min
Response: 0
Conc: N.D.



#43 AR-1268-3

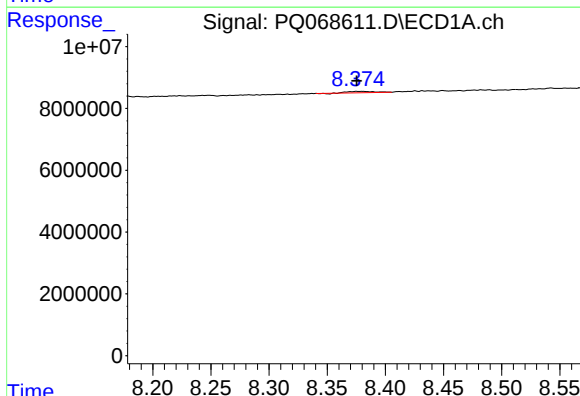
R.T.: 7.763 min
Delta R.T.: 0.000 min
Response: 1126994
Conc: 1.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
COUF0



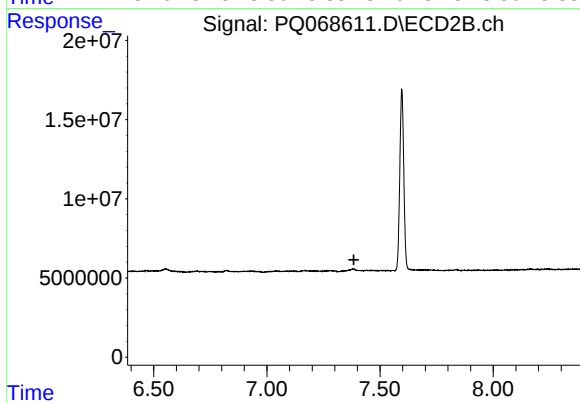
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 6.828 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.378 min
Delta R.T.: 0.003 min
Response: 613364
Conc: 0.38 ng/ml



#45 AR-1268-5

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