

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091324\
 Data File : PQ068601.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2024 18:51
 Operator : YP\AJ
 Sample : P3922-08
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 C0AS9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 05:08:51 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...	3.439	2.821	138.8E6	138.4E6	17.566	19.541
2)	SA Decachlor...	8.609	7.596	79677582	122.7E6	35.032	36.286
Target Compounds							
3)	L1 AR-1016-1	4.573f	0.000	325052	0	1.438	N.D. #
4)	L1 AR-1016-2	4.573	0.000	325052	0	0.924	N.D. #
5)	L1 AR-1016-3	4.573f	0.000	325052	0	1.494	N.D. #
7)	L1 AR-1016-5	4.957f	0.000	361571	0	2.080	N.D. #
8)	L2 AR-1221-1	0.000	3.092f	0	1587200	N.D.	18.576 #
9)	L2 AR-1221-2	3.717	3.092	2220991	1587200	34.789	26.627
10)	L2 AR-1221-3	3.717f	0.000	2220991	0	10.754	N.D. #
11)	L3 AR-1232-1	3.717f	0.000	2220991	0	13.454	N.D. #
12)	L3 AR-1232-2	4.348f	0.000	2933438	0	32.297	N.D. #
13)	L3 AR-1232-3	4.573	0.000	325052	0	1.922	N.D. #
16)	L4 AR-1242-1	4.573	0.000	325052	0	1.590	N.D. #
17)	L4 AR-1242-2	4.573	0.000	325052	0	1.039	N.D. #
18)	L4 AR-1242-3	4.573f	0.000	325052	0	1.661	N.D. #
20)	L4 AR-1242-5	5.380f	0.000	2235484	0	13.222	N.D. #
21)	L5 AR-1248-1	4.573	0.000	325052	0	2.111	N.D. #
23)	L5 AR-1248-3	4.957f	0.000	361571	0	1.433	N.D. #
24)	L5 AR-1248-4	5.380	0.000	2235484	0	7.950	N.D. #
25)	L5 AR-1248-5	5.380f	0.000	2235484	0	7.919	N.D. #
26)	L6 AR-1254-1	5.380	0.000	2235484	0	8.081	N.D. #
28)	L6 AR-1254-3	0.000	5.119	0	2292082	N.D.	4.235 #
29)	L6 AR-1254-4	6.223	0.000	1010798	0	3.162	N.D. #
35)	L7 AR-1260-5	7.195f	0.000	3882064	0	6.652	N.D. #
37)	L8 AR-1262-2	7.195f	0.000	3882064	0	5.684	N.D. #
39)	L8 AR-1262-4	7.613	0.000	199268	0	0.582	N.D. #
40)	L8 AR-1262-5	8.021f	0.000	390584	0	1.860	N.D. #
42)	L9 AR-1268-2	7.613	0.000	199268	0	0.278	N.D. #
43)	L9 AR-1268-3	7.770	0.000	328324	0	0.568	N.D. #
44)	L9 AR-1268-4	8.021f	0.000	390584	0	1.695	N.D. #
45)	L9 AR-1268-5	8.378	0.000	870229	0	0.535	N.D. #

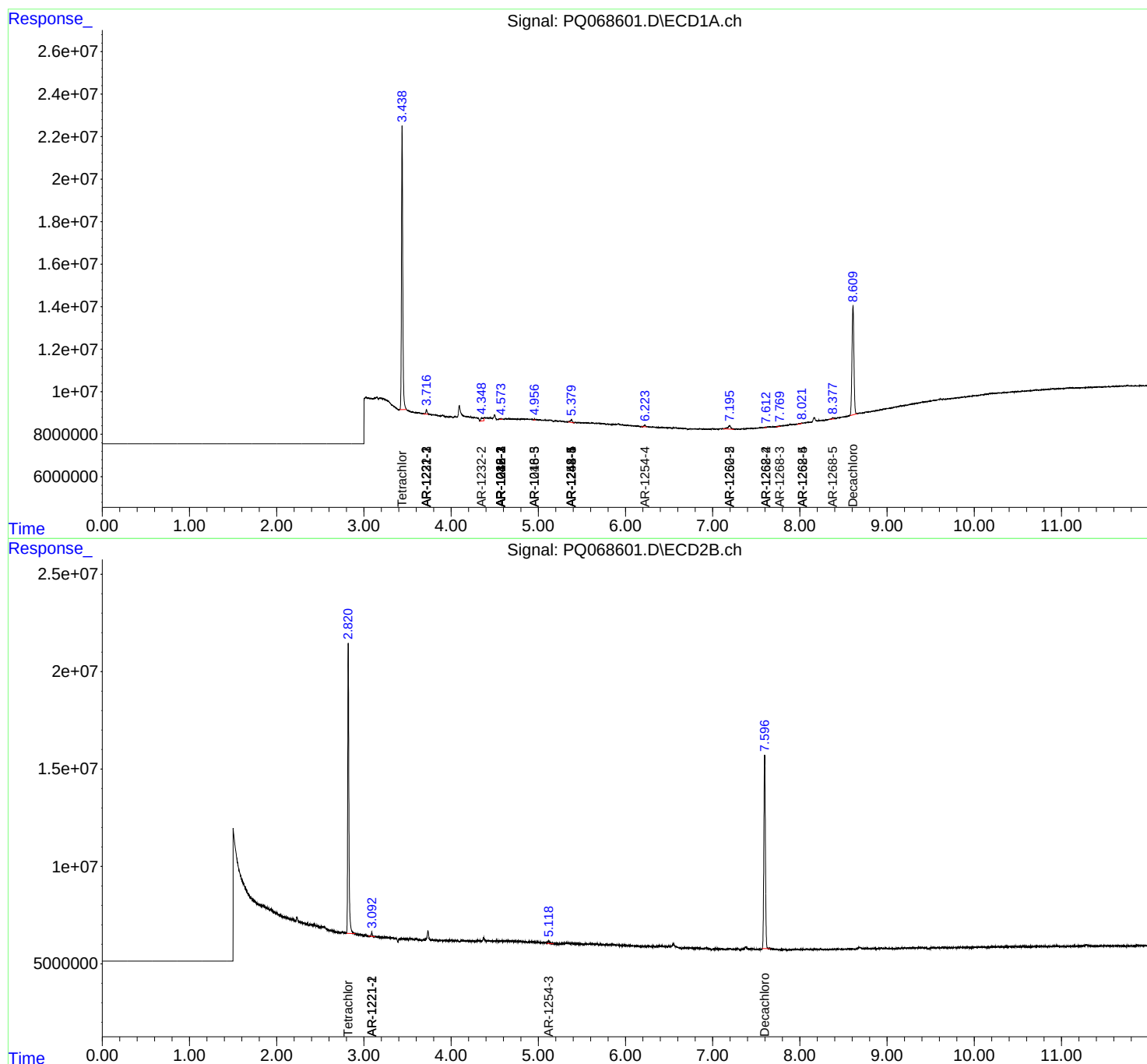
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

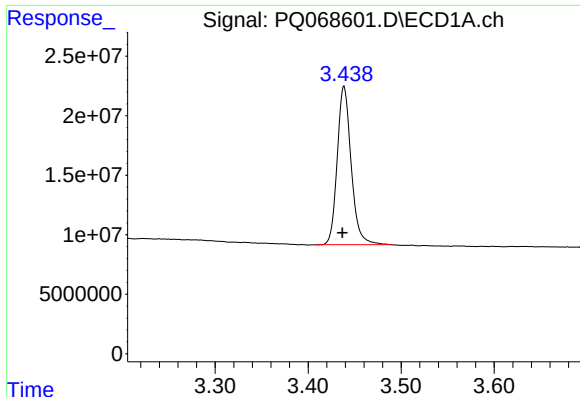
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091324\
Data File : PQ068601.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2024 18:51
Operator : YP\AJ
Sample : P3922-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
C0AS9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 05:08:51 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

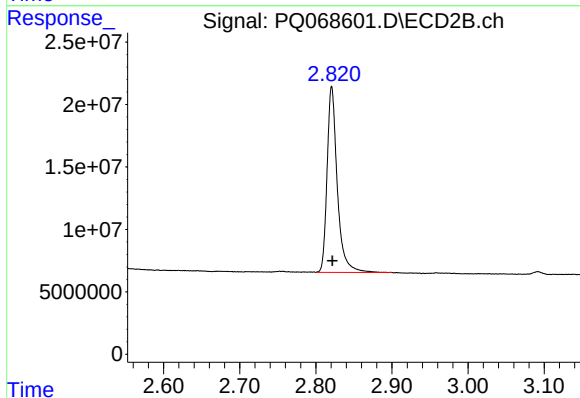




#1 Tetrachloro-m-xylene

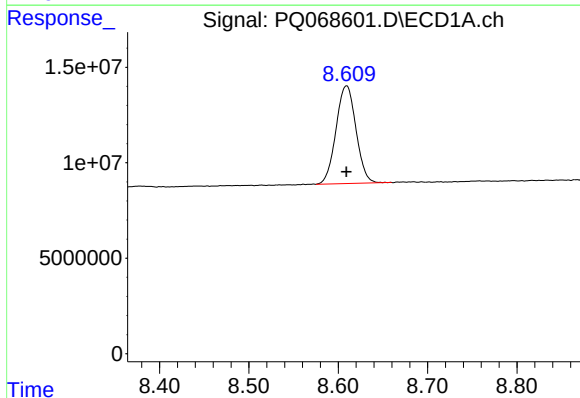
R.T.: 3.439 min
Delta R.T.: 0.002 min
Response: 138777838
Conc: 17.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AS9



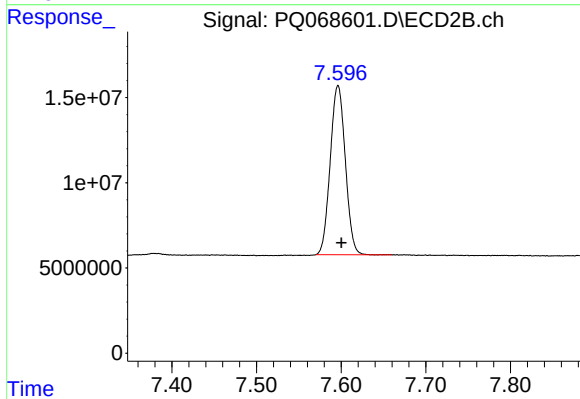
#1 Tetrachloro-m-xylene

R.T.: 2.821 min
Delta R.T.: -0.001 min
Response: 138399088
Conc: 19.54 ng/ml



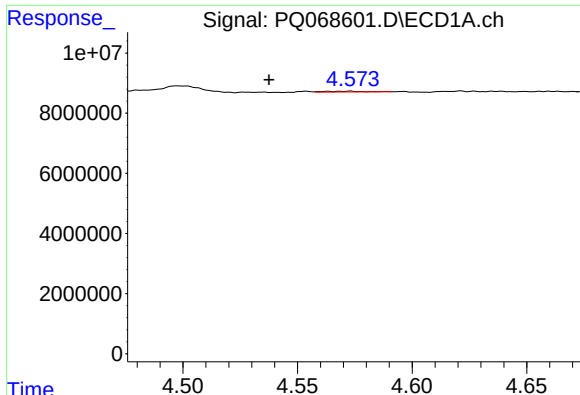
#2 Decachlorobiphenyl

R.T.: 8.609 min
Delta R.T.: 0.000 min
Response: 79677582
Conc: 35.03 ng/ml



#2 Decachlorobiphenyl

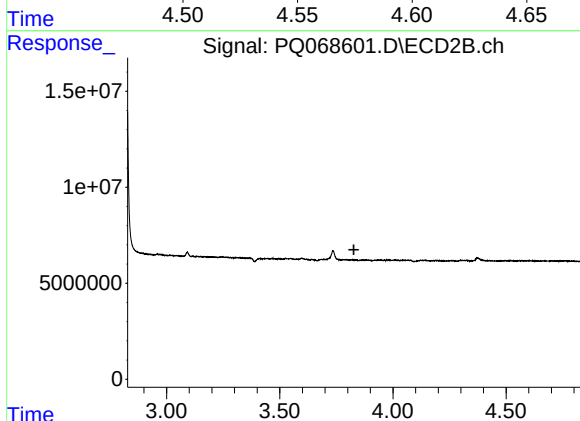
R.T.: 7.596 min
Delta R.T.: -0.004 min
Response: 122721944
Conc: 36.29 ng/ml



#3 AR-1016-1

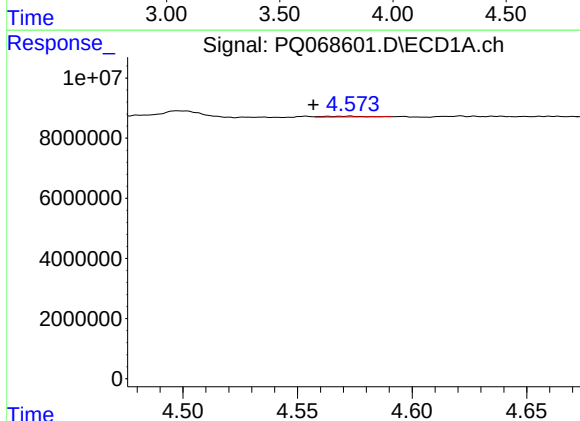
R.T.: 4.573 min
Delta R.T.: 0.035 min
Response: 325052
Conc: 1.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AS9



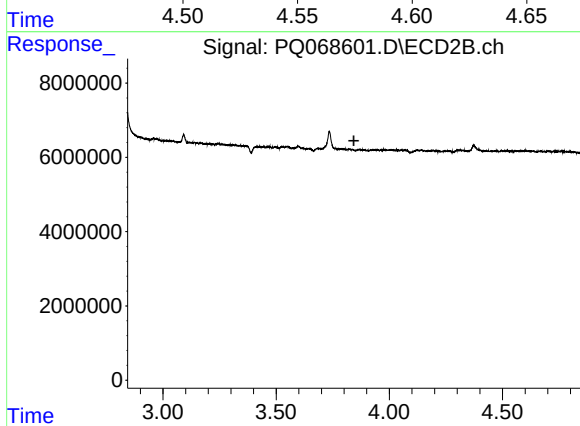
#3 AR-1016-1

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



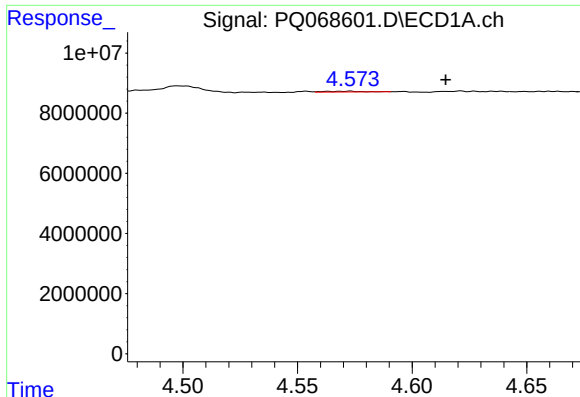
#4 AR-1016-2

R.T.: 4.573 min
Delta R.T.: 0.016 min
Response: 325052
Conc: 0.92 ng/ml



#4 AR-1016-2

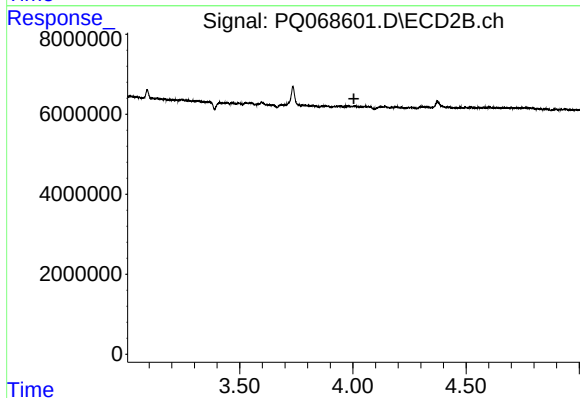
R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#5 AR-1016-3

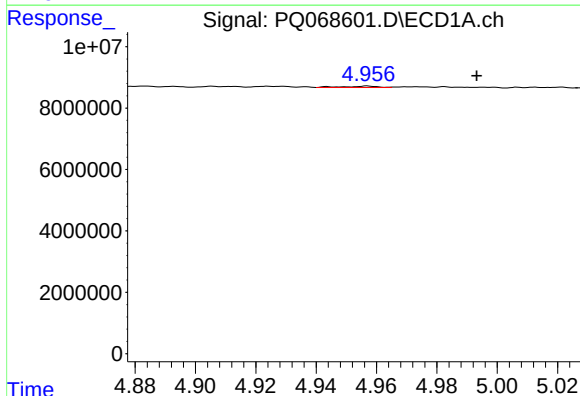
R.T.: 4.573 min
Delta R.T.: -0.042 min
Response: 325052
Conc: 1.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AS9



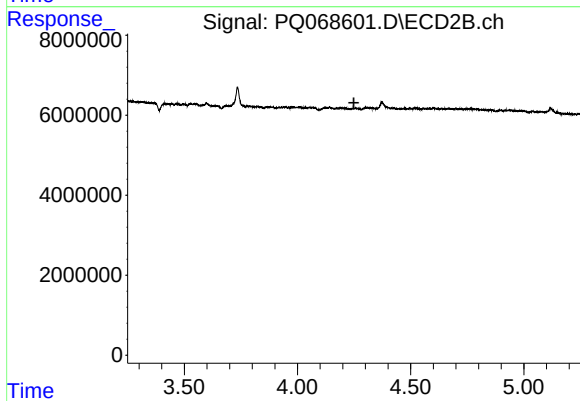
#5 AR-1016-3

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



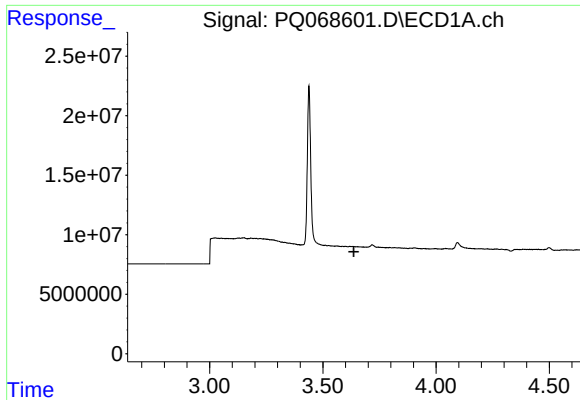
#7 AR-1016-5

R.T.: 4.957 min
Delta R.T.: -0.036 min
Response: 361571
Conc: 2.08 ng/ml



#7 AR-1016-5

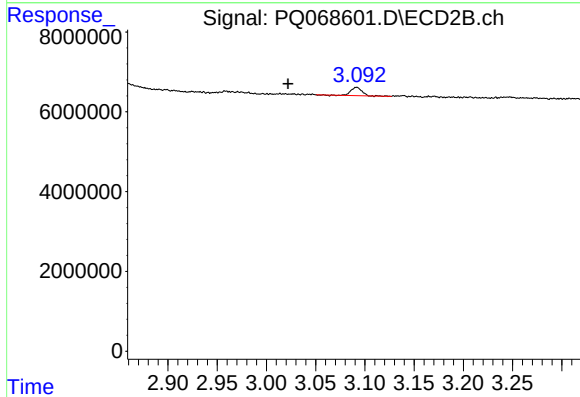
R.T.: 0.000 min
Exp R.T. : 4.249 min
Response: 0
Conc: N.D.



#8 AR-1221-1

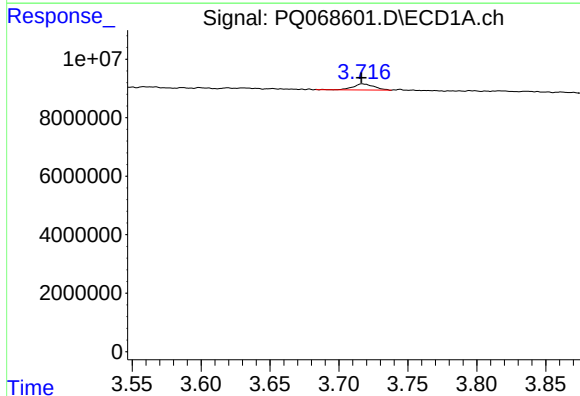
R.T.: 0.000 min
Exp R.T.: 3.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C0AS9



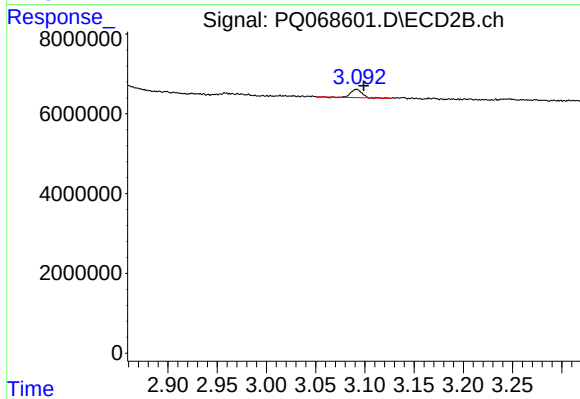
#8 AR-1221-1

R.T.: 3.092 min
Delta R.T.: 0.070 min
Response: 1587200
Conc: 18.58 ng/ml



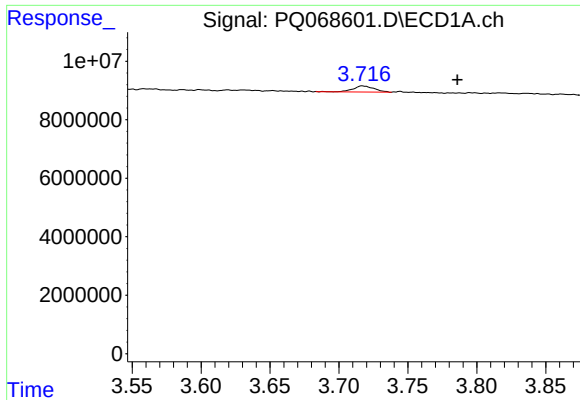
#9 AR-1221-2

R.T.: 3.717 min
Delta R.T.: 0.000 min
Response: 2220991
Conc: 34.79 ng/ml



#9 AR-1221-2

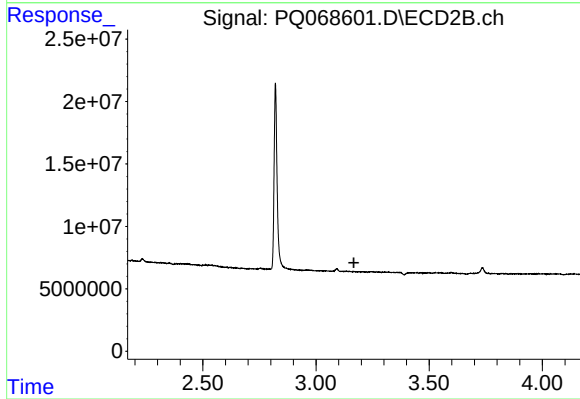
R.T.: 3.092 min
Delta R.T.: -0.007 min
Response: 1587200
Conc: 26.63 ng/ml



#10 AR-1221-3

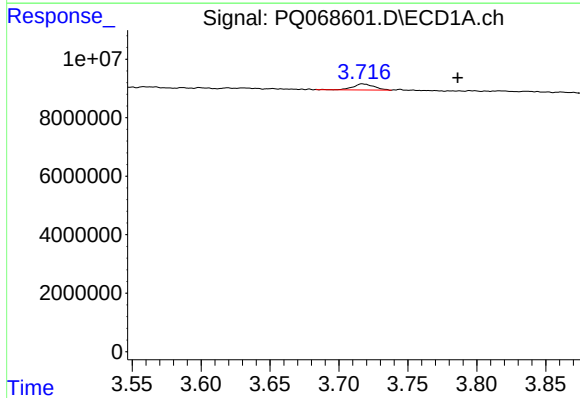
R.T.: 3.717 min
Delta R.T.: -0.069 min
Response: 2220991
Conc: 10.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AS9



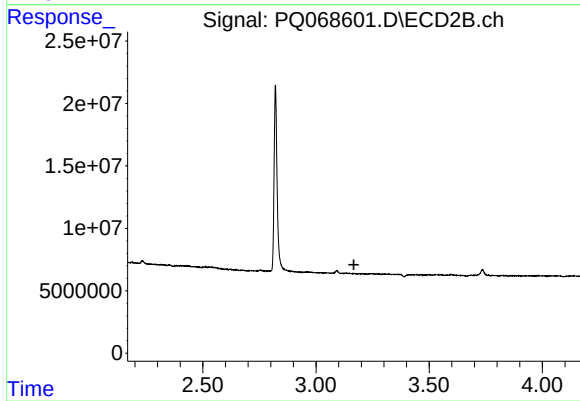
#10 AR-1221-3

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



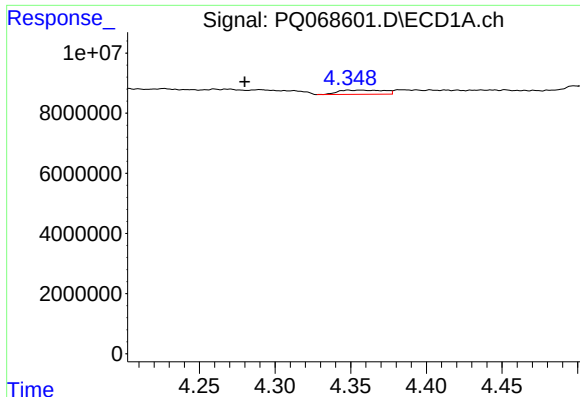
#11 AR-1232-1

R.T.: 3.717 min
Delta R.T.: -0.069 min
Response: 2220991
Conc: 13.45 ng/ml



#11 AR-1232-1

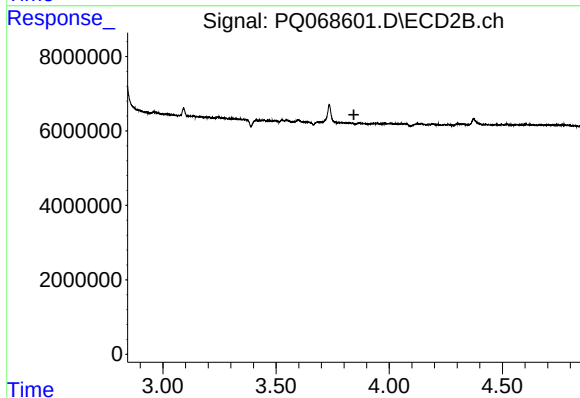
R.T.: 0.000 min
Exp R.T. : 3.168 min
Response: 0
Conc: N.D.



#12 AR-1232-2

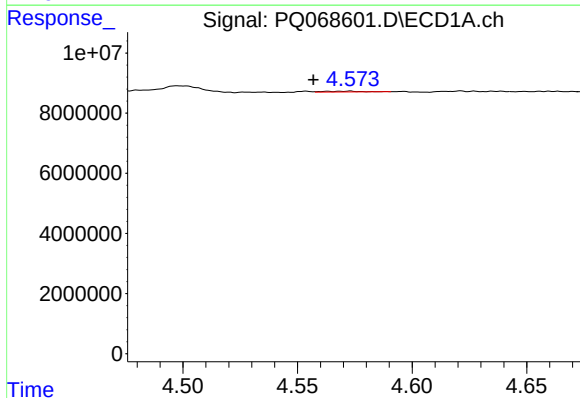
R.T.: 4.348 min
Delta R.T.: 0.069 min
Response: 2933438
Conc: 32.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AS9



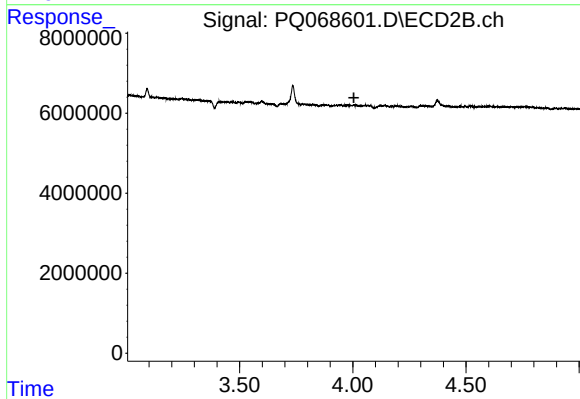
#12 AR-1232-2

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



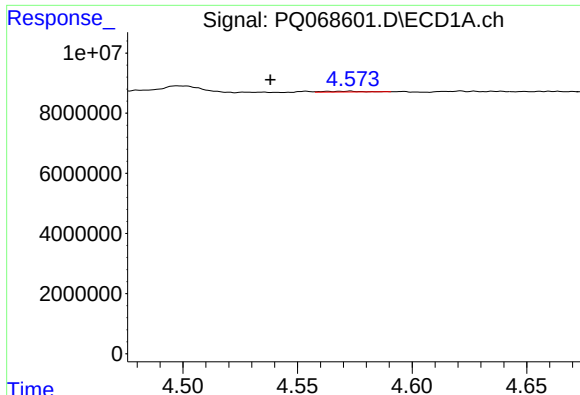
#13 AR-1232-3

R.T.: 4.573 min
Delta R.T.: 0.016 min
Response: 325052
Conc: 1.92 ng/ml



#13 AR-1232-3

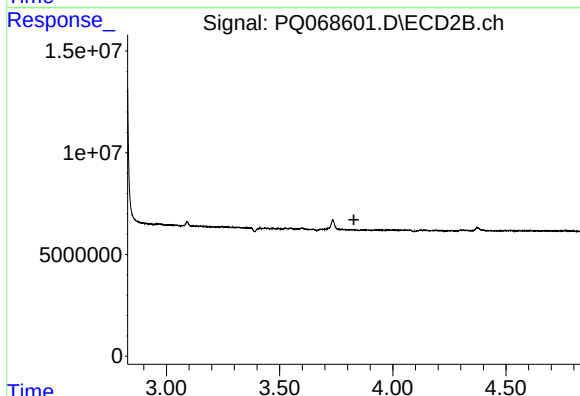
R.T.: 0.000 min
Exp R.T. : 4.005 min
Response: 0
Conc: N.D.



#16 AR-1242-1

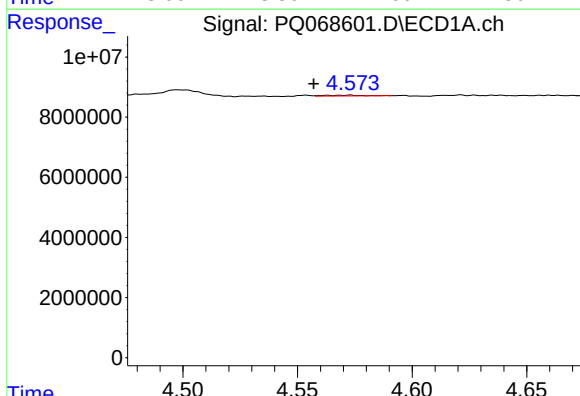
R.T.: 4.573 min
Delta R.T.: 0.035 min
Response: 325052
Conc: 1.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AS9



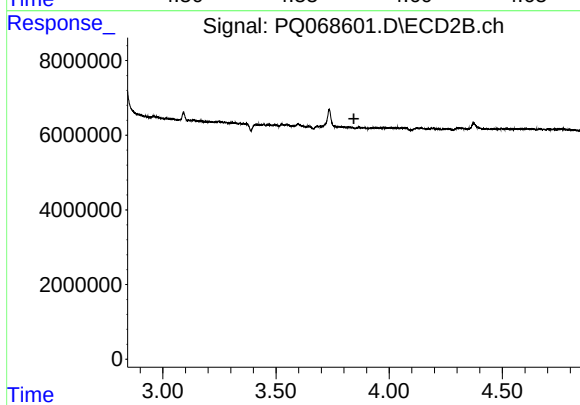
#16 AR-1242-1

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



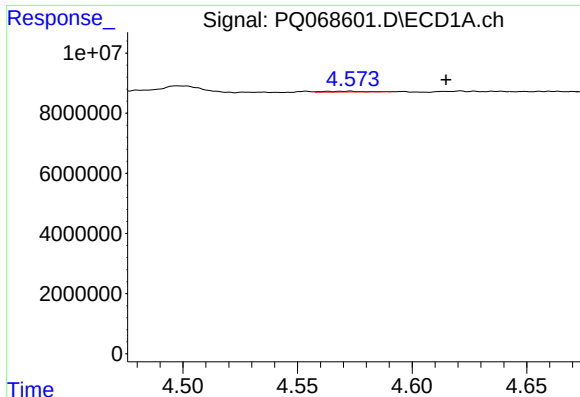
#17 AR-1242-2

R.T.: 4.573 min
Delta R.T.: 0.016 min
Response: 325052
Conc: 1.04 ng/ml



#17 AR-1242-2

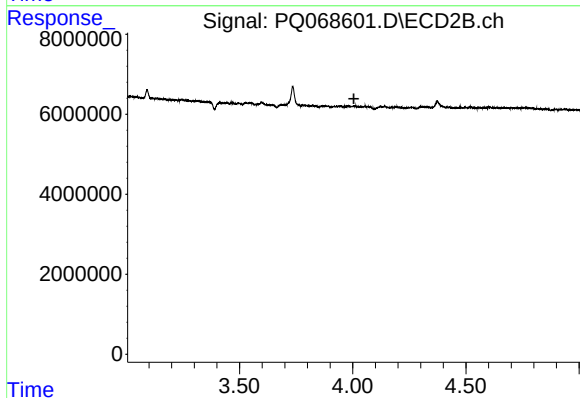
R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#18 AR-1242-3

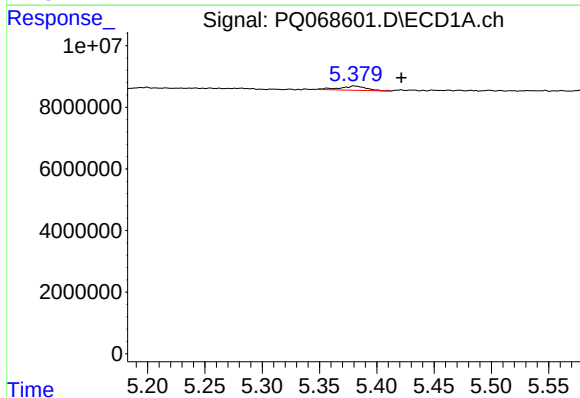
R.T.: 4.573 min
Delta R.T.: -0.042 min
Response: 325052
Conc: 1.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AS9



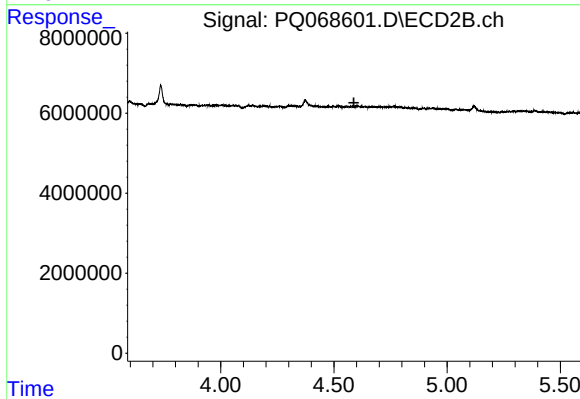
#18 AR-1242-3

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



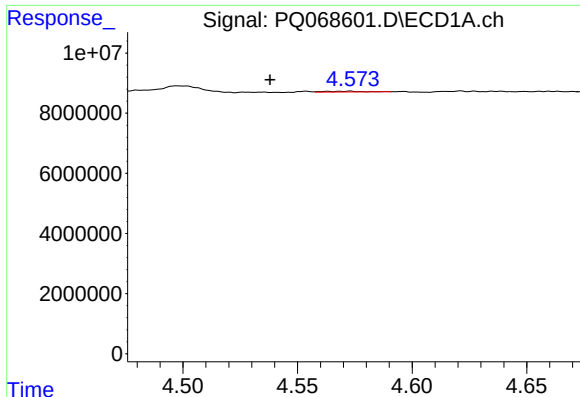
#20 AR-1242-5

R.T.: 5.380 min
Delta R.T.: -0.041 min
Response: 2235484
Conc: 13.22 ng/ml



#20 AR-1242-5

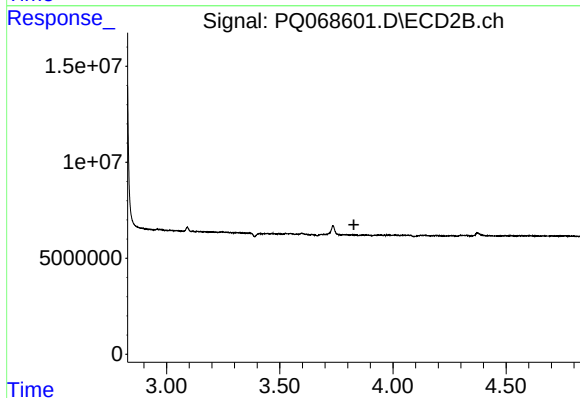
R.T.: 0.000 min
Exp R.T. : 4.588 min
Response: 0
Conc: N.D.



#21 AR-1248-1

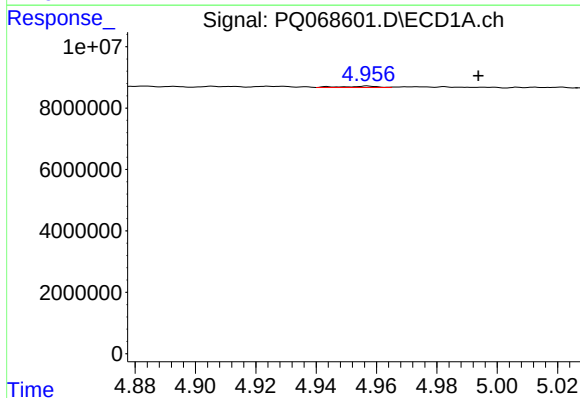
R.T.: 4.573 min
Delta R.T.: 0.035 min
Response: 325052
Conc: 2.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AS9



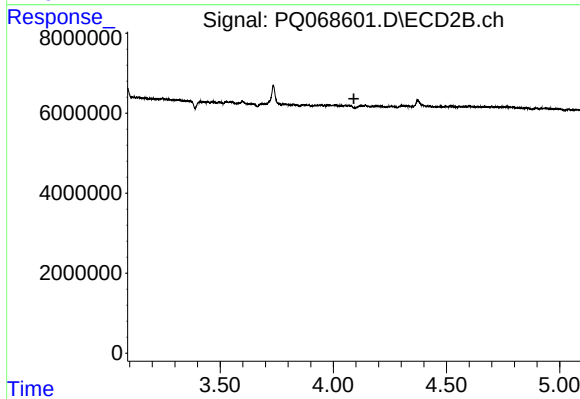
#21 AR-1248-1

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



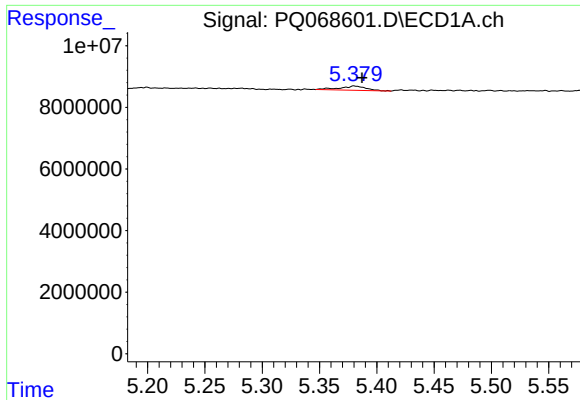
#23 AR-1248-3

R.T.: 4.957 min
Delta R.T.: -0.037 min
Response: 361571
Conc: 1.43 ng/ml



#23 AR-1248-3

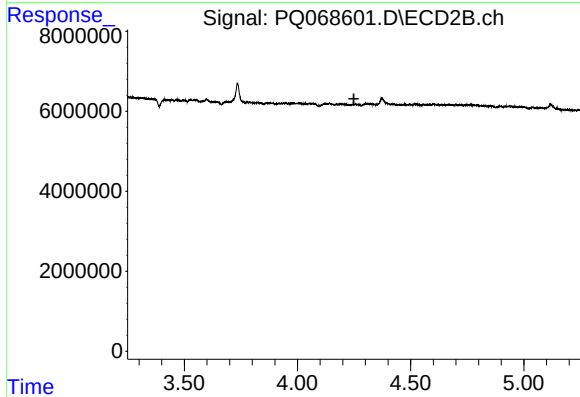
R.T.: 0.000 min
Exp R.T. : 4.091 min
Response: 0
Conc: N.D.



#24 AR-1248-4

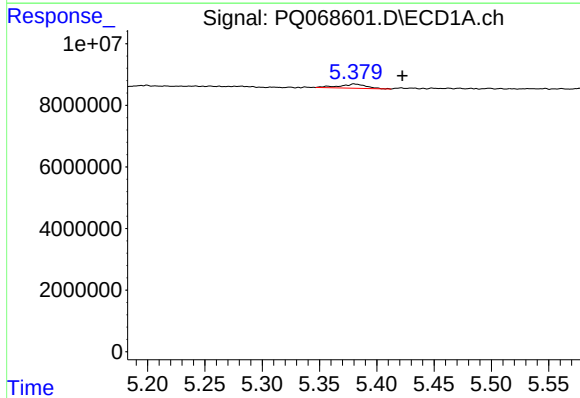
R.T.: 5.380 min
Delta R.T.: -0.007 min
Response: 2235484
Conc: 7.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AS9



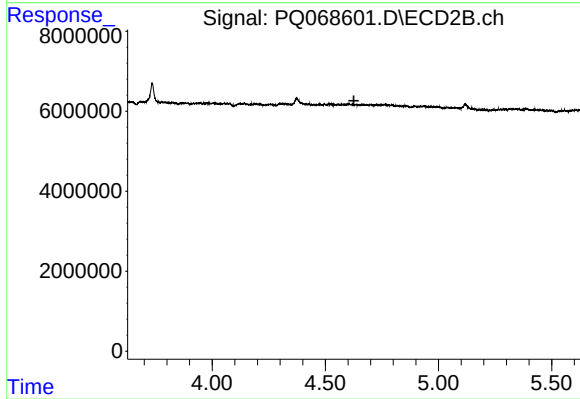
#24 AR-1248-4

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



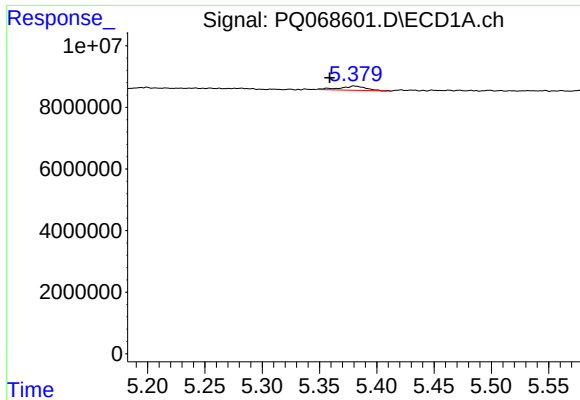
#25 AR-1248-5

R.T.: 5.380 min
Delta R.T.: -0.042 min
Response: 2235484
Conc: 7.92 ng/ml



#25 AR-1248-5

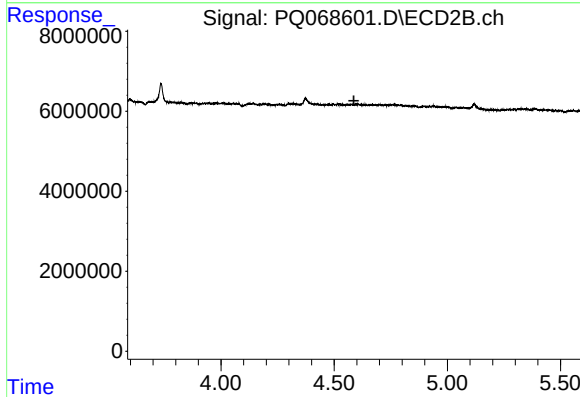
R.T.: 0.000 min
Exp R.T. : 4.626 min
Response: 0
Conc: N.D.



#26 AR-1254-1

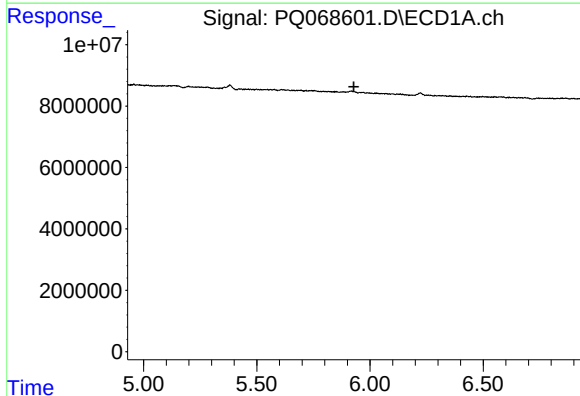
R.T.: 5.380 min
Delta R.T.: 0.021 min
Response: 2235484
Conc: 8.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AS9



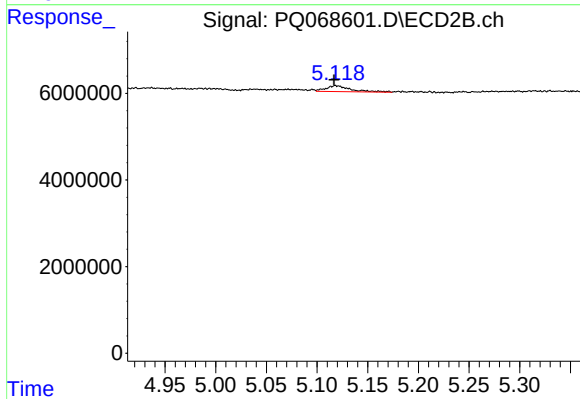
#26 AR-1254-1

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



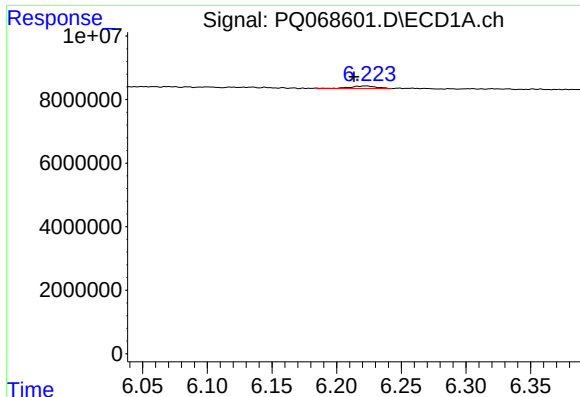
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.929 min
Response: 0
Conc: N.D.



#28 AR-1254-3

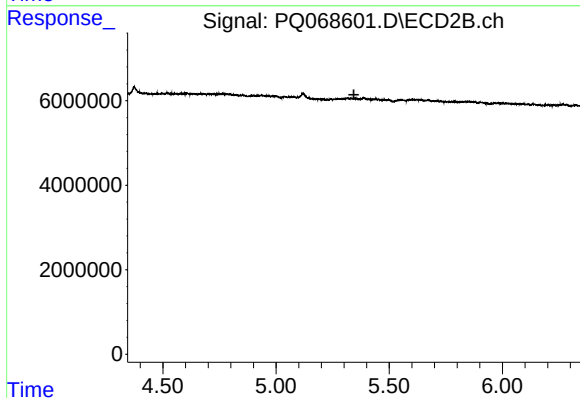
R.T.: 5.119 min
Delta R.T.: 0.002 min
Response: 2292082
Conc: 4.23 ng/ml



#29 AR-1254-4

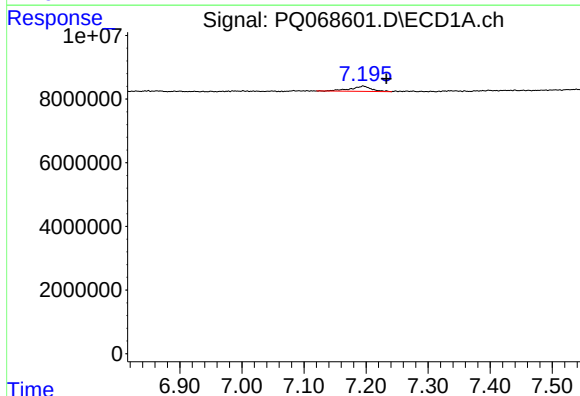
R.T.: 6.223 min
Delta R.T.: 0.009 min
Response: 1010798
Conc: 3.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AS9



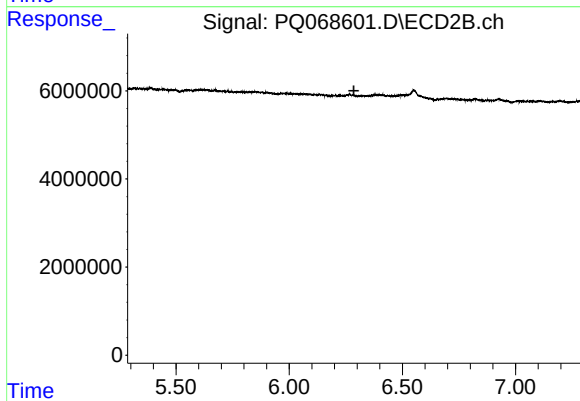
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.344 min
Response: 0
Conc: N.D.



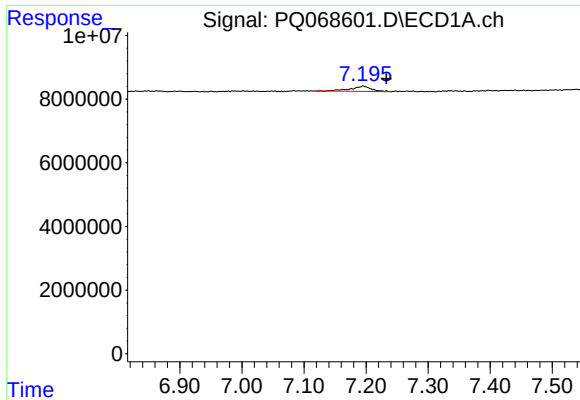
#35 AR-1260-5

R.T.: 7.195 min
Delta R.T.: -0.037 min
Response: 3882064
Conc: 6.65 ng/ml



#35 AR-1260-5

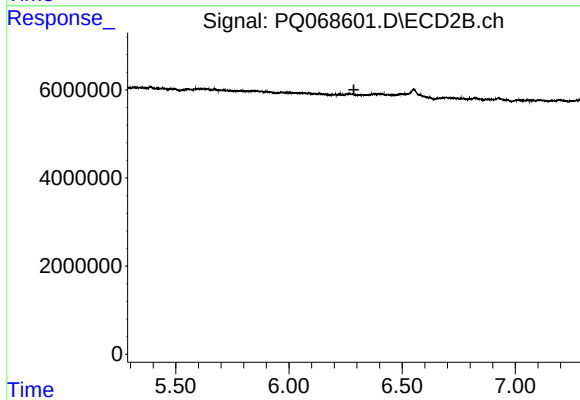
R.T.: 0.000 min
Exp R.T. : 6.286 min
Response: 0
Conc: N.D.



#37 AR-1262-2

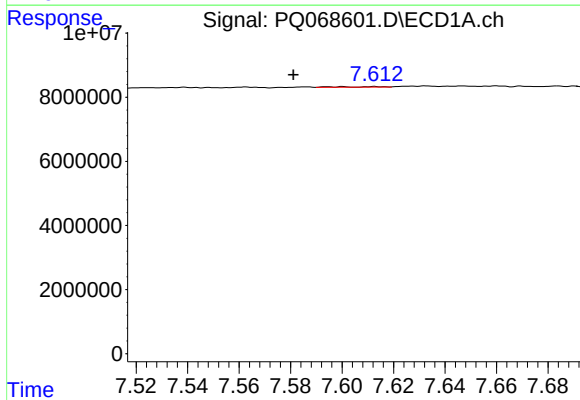
R.T.: 7.195 min
Delta R.T.: -0.038 min
Response: 3882064
Conc: 5.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AS9



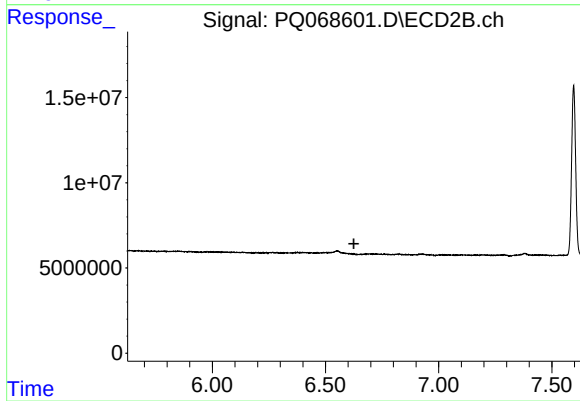
#37 AR-1262-2

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



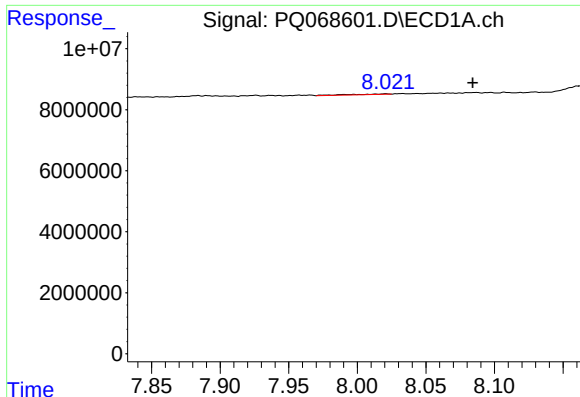
#39 AR-1262-4

R.T.: 7.613 min
Delta R.T.: 0.032 min
Response: 199268
Conc: 0.58 ng/ml



#39 AR-1262-4

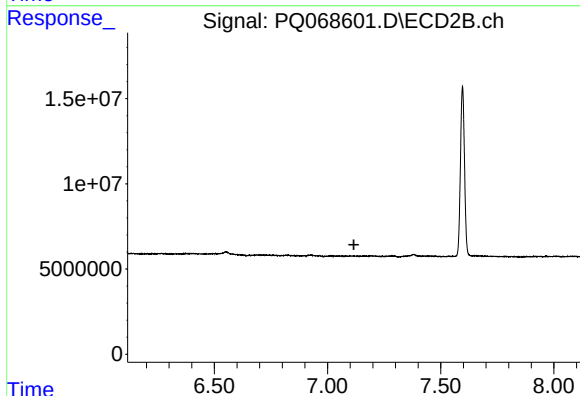
R.T.: 0.000 min
Exp R.T. : 6.625 min
Response: 0
Conc: N.D.



#40 AR-1262-5

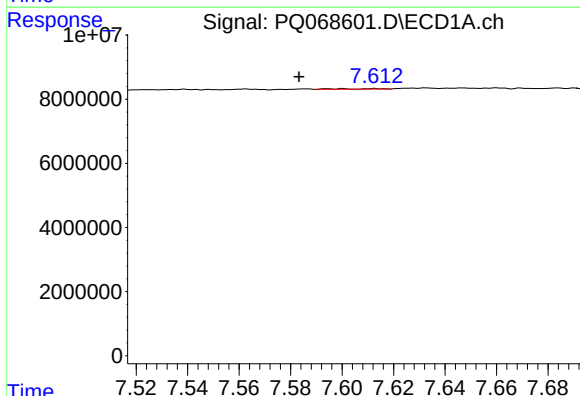
R.T.: 8.021 min
Delta R.T.: -0.063 min
Response: 390584
Conc: 1.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AS9



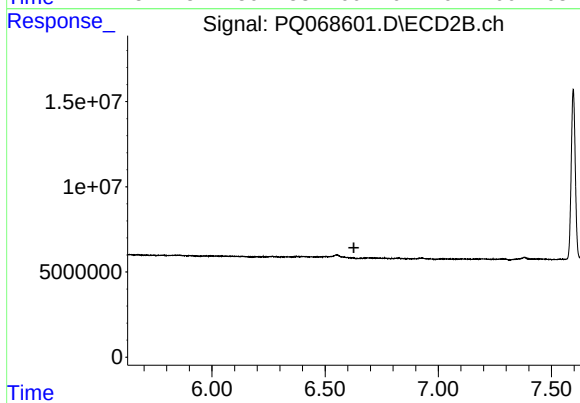
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



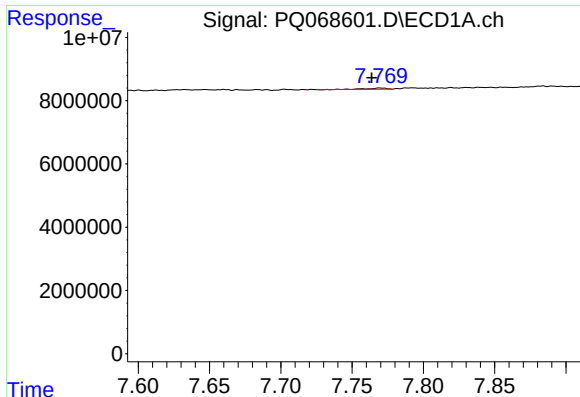
#42 AR-1268-2

R.T.: 7.613 min
Delta R.T.: 0.029 min
Response: 199268
Conc: 0.28 ng/ml



#42 AR-1268-2

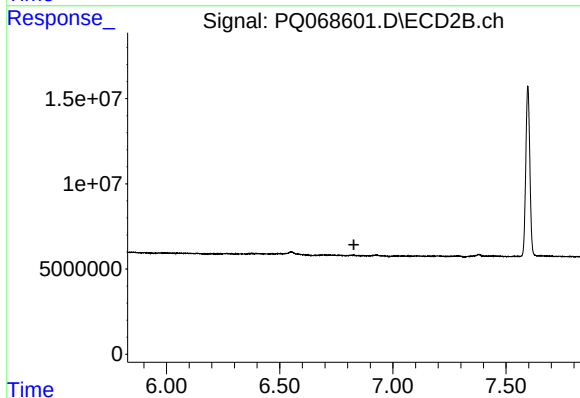
R.T.: 0.000 min
Exp R.T. : 6.627 min
Response: 0
Conc: N.D.



#43 AR-1268-3

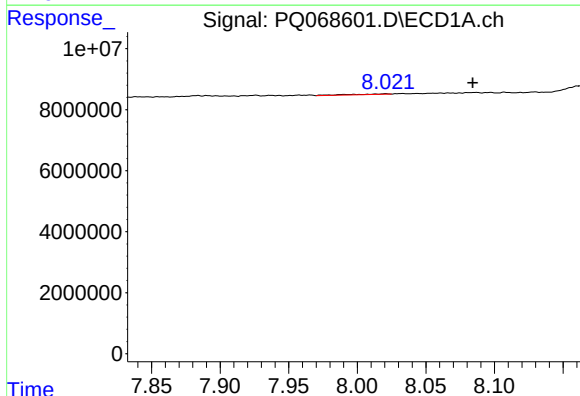
R.T.: 7.770 min
Delta R.T.: 0.006 min
Response: 328324
Conc: 0.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AS9



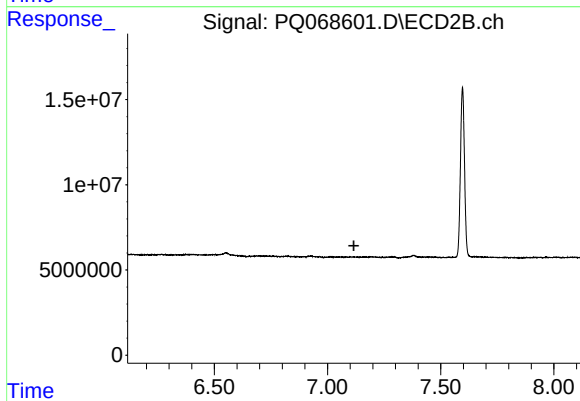
#43 AR-1268-3

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



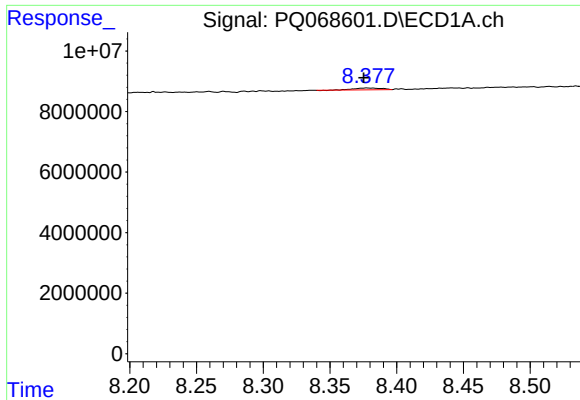
#44 AR-1268-4

R.T.: 8.021 min
Delta R.T.: -0.063 min
Response: 390584
Conc: 1.69 ng/ml



#44 AR-1268-4

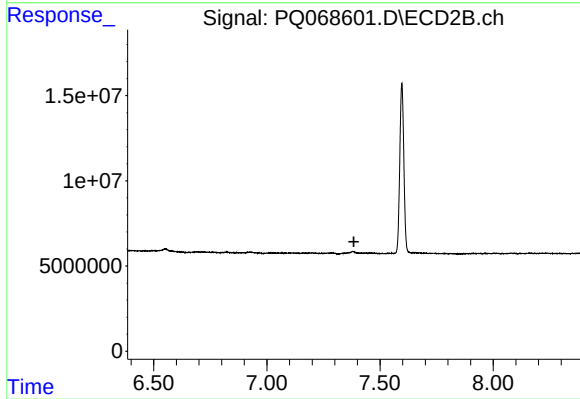
R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.378 min
Delta R.T.: 0.002 min
Response: 870229
Conc: 0.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AS9



#45 AR-1268-5

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