

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091324\
 Data File : PQ068605.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2024 19:49
 Operator : YP\AJ
 Sample : P3922-15
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 C0AQ9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 05:12:59 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	149.4E6	166.9E6	18.915	23.570
2)	SA Decachlor...	8.608	7.596	76089487	117.3E6	33.454	34.670
Target Compounds							
3)	L1 AR-1016-1	4.518	3.817	18146666	13005363	80.290	59.442 #
4)	L1 AR-1016-2	4.518f	3.817	18146666	13005363	51.559	39.715
6)	L1 AR-1016-4	4.708	0.000	789910	0	4.367	N.D. #
8)	L2 AR-1221-1	0.000	3.035	0	2128017	N.D.	24.906 #
9)	L2 AR-1221-2	3.717	3.091	2259115	1697896	35.386	28.484
10)	L2 AR-1221-3	3.753	0.000	799101	0	3.869	N.D. #
11)	L3 AR-1232-1	3.753	0.000	799101	0	4.841	N.D. #
12)	L3 AR-1232-2	4.299	3.817	2208467	13005363	24.315	83.863 #
13)	L3 AR-1232-3	4.518f	0.000	18146666	0	107.304	N.D. #
14)	L3 AR-1232-4	4.708	0.000	789910	0	9.142	N.D. #
16)	L4 AR-1242-1	4.518	3.817	18146666	13005363	88.779	67.221
17)	L4 AR-1242-2	4.518f	3.817	18146666	13005363	57.995	44.750
19)	L4 AR-1242-4	4.708	0.000	789910	0	4.887	N.D. #
20)	L4 AR-1242-5	5.375f	0.000	2007463	0	11.874	N.D. #
21)	L5 AR-1248-1	4.518	3.817	18146666	13005363	117.867	91.165
24)	L5 AR-1248-4	5.375	0.000	2007463	0	7.139	N.D. #
25)	L5 AR-1248-5	5.375f	0.000	2007463	0	7.112	N.D. #
26)	L6 AR-1254-1	5.375	0.000	2007463	0	7.256	N.D. #
27)	L6 AR-1254-2	5.616f	4.767	1067384	1847794	2.500	5.385 #
30)	L6 AR-1254-5	6.564f	0.000	931375	0	2.686	N.D. #
32)	L7 AR-1260-2	6.343	5.503f	1771087	1797638	4.700	4.096
34)	L7 AR-1260-4	0.000	6.044	0	1856339	N.D.	5.466 #
35)	L7 AR-1260-5	7.196f	6.291	4231350	2997591	7.250	3.777 #
37)	L8 AR-1262-2	7.196f	6.291	4231350	2997591	6.195	3.329 #
38)	L8 AR-1262-3	7.546f	0.000	946450	0	2.138	N.D. #
39)	L8 AR-1262-4	7.546f	0.000	946450	0	2.763	N.D. #
40)	L8 AR-1262-5	8.045f	0.000	110956	0	0.528	N.D. #
41)	L9 AR-1268-1	7.546f	0.000	946450	0	1.232	N.D. #
42)	L9 AR-1268-2	7.546f	0.000	946450	0	1.319	N.D. #
44)	L9 AR-1268-4	8.045f	0.000	110956	0	0.481	N.D. #
45)	L9 AR-1268-5	8.375	0.000	753998	0	0.464	N.D. #

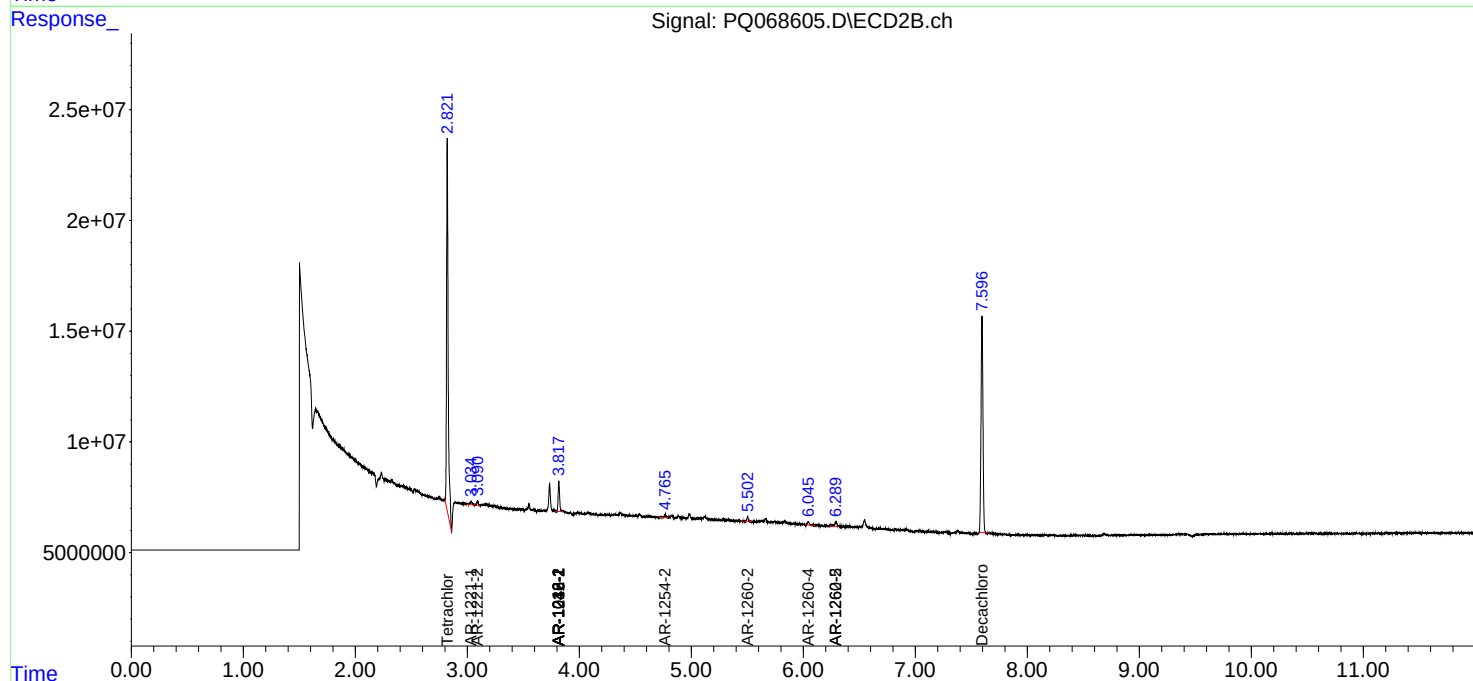
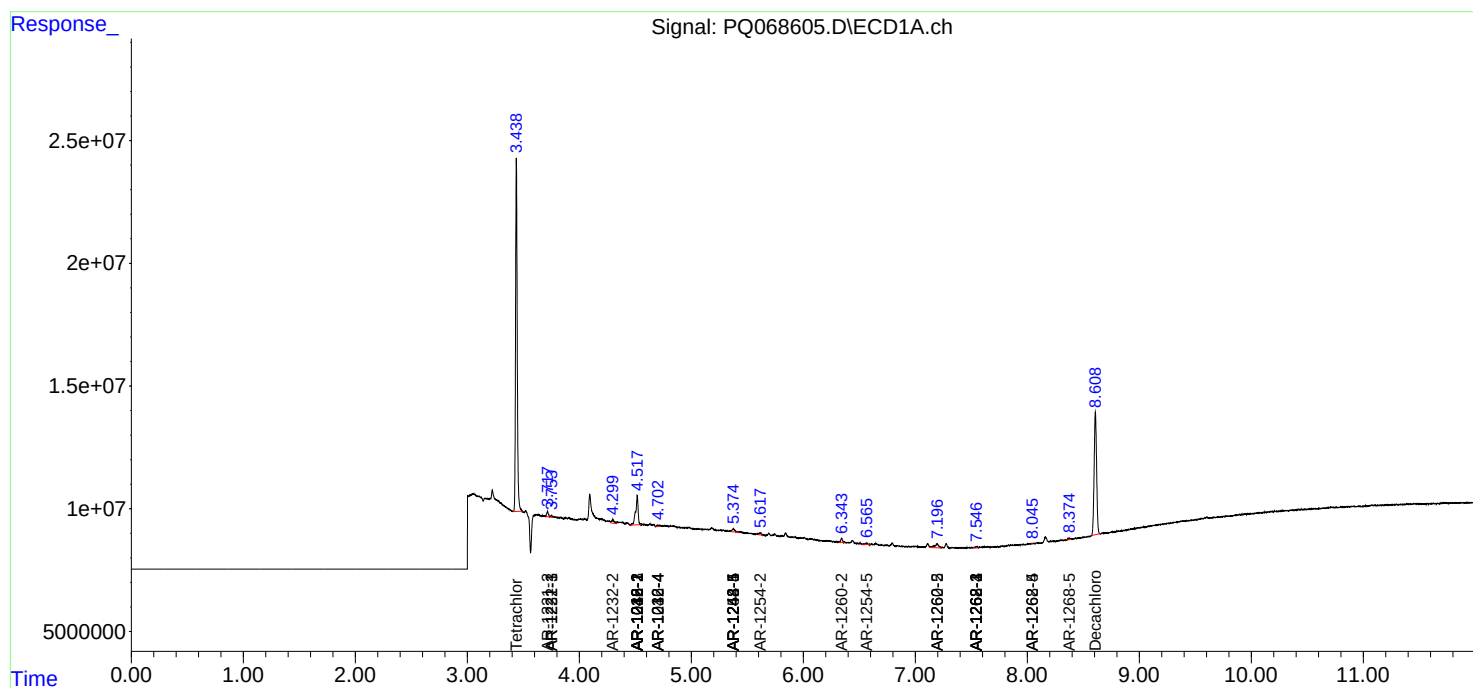
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

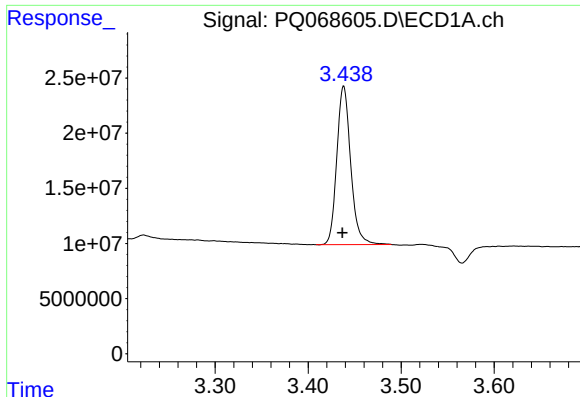
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091324\
Data File : PQ068605.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2024 19:49
Operator : YP\AJ
Sample : P3922-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
C0AQ9

Integration File signal 1: autoint1.e
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Quant Time: Sep 14 05:12:59 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

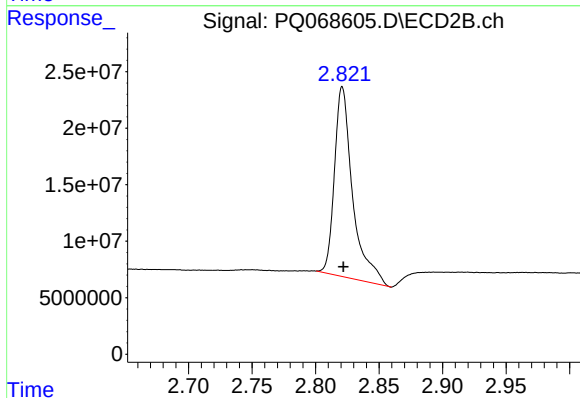




#1 Tetrachloro-m-xylene

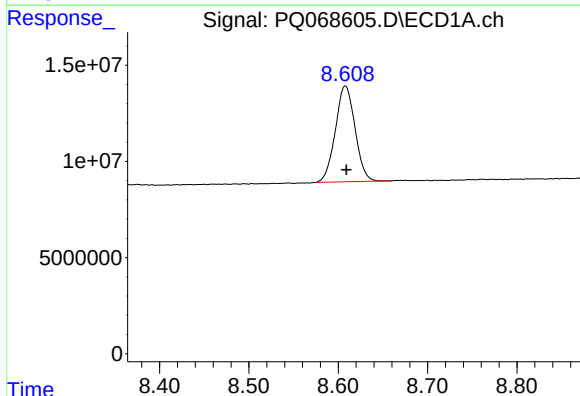
R.T.: 3.438 min
Delta R.T.: 0.001 min
Response: 149438106
Conc: 18.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AQ9



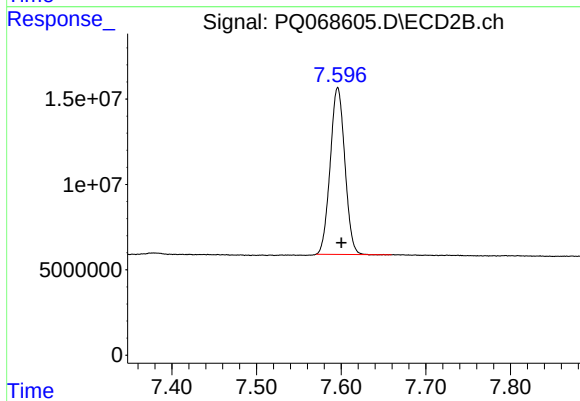
#1 Tetrachloro-m-xylene

R.T.: 2.821 min
Delta R.T.: 0.000 min
Response: 166938249
Conc: 23.57 ng/ml



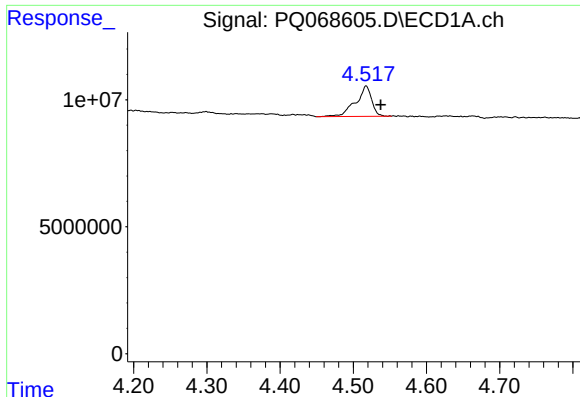
#2 Decachlorobiphenyl

R.T.: 8.608 min
Delta R.T.: -0.001 min
Response: 76089487
Conc: 33.45 ng/ml



#2 Decachlorobiphenyl

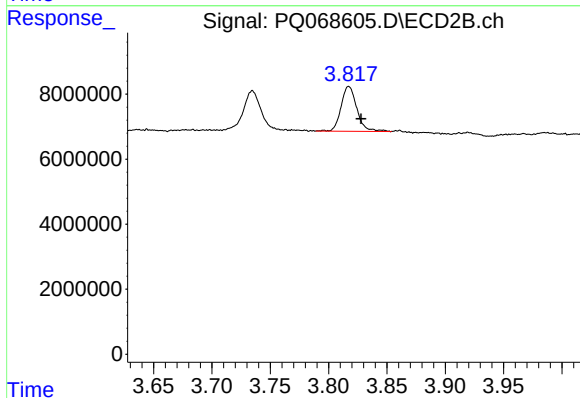
R.T.: 7.596 min
Delta R.T.: -0.004 min
Response: 117257064
Conc: 34.67 ng/ml



#3 AR-1016-1

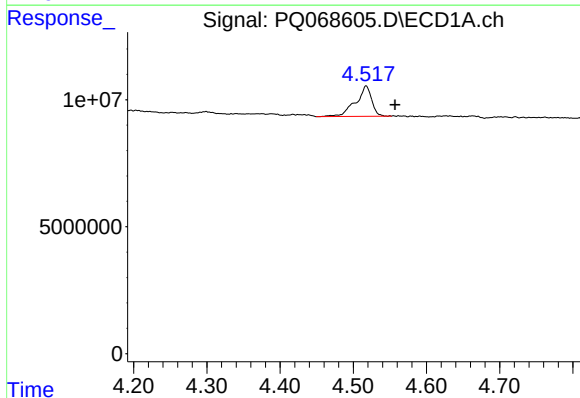
R.T.: 4.518 min
Delta R.T.: -0.020 min
Response: 18146666
Conc: 80.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AQ9



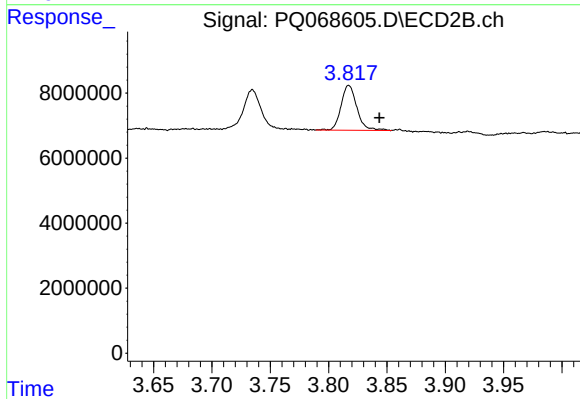
#3 AR-1016-1

R.T.: 3.817 min
Delta R.T.: -0.010 min
Response: 13005363
Conc: 59.44 ng/ml



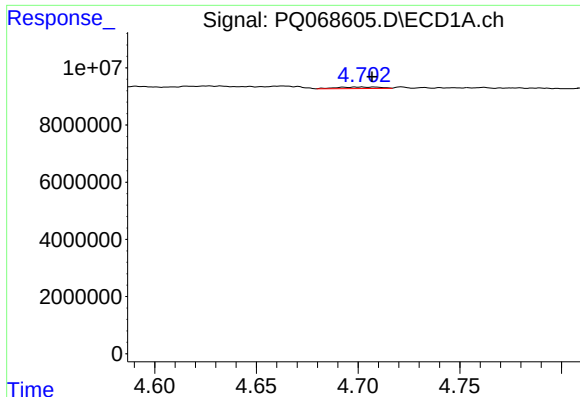
#4 AR-1016-2

R.T.: 4.518 min
Delta R.T.: -0.039 min
Response: 18146666
Conc: 51.56 ng/ml



#4 AR-1016-2

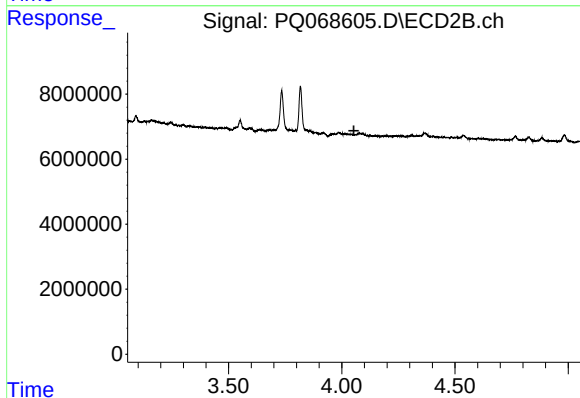
R.T.: 3.817 min
Delta R.T.: -0.026 min
Response: 13005363
Conc: 39.71 ng/ml



#6 AR-1016-4

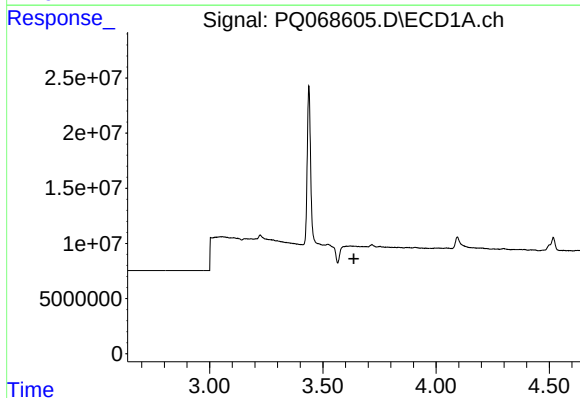
R.T.: 4.708 min
Delta R.T.: 0.001 min
Response: 789910
Conc: 4.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AQ9



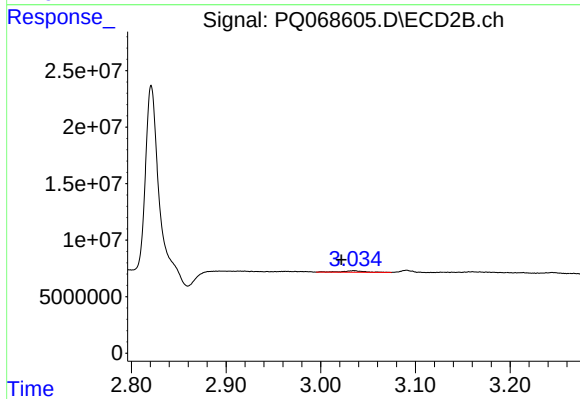
#6 AR-1016-4

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



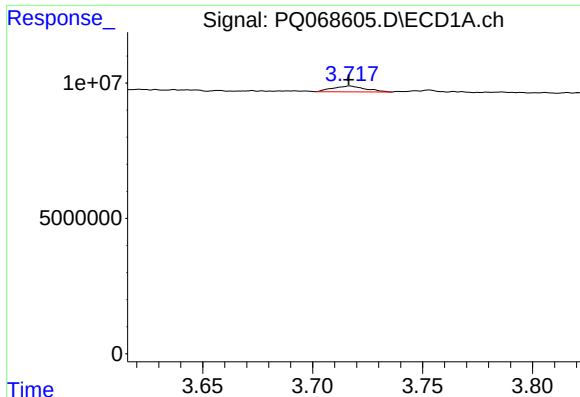
#8 AR-1221-1

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



#8 AR-1221-1

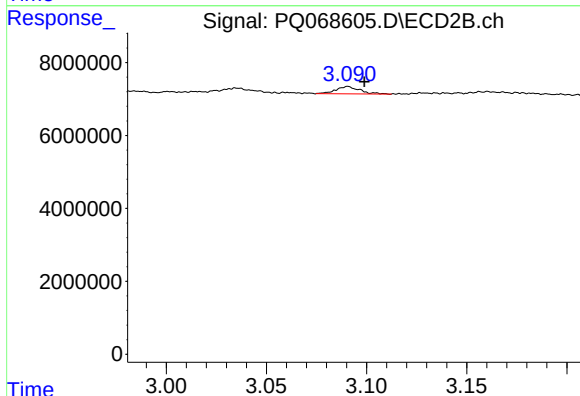
R.T.: 3.035 min
Delta R.T.: 0.013 min
Response: 2128017
Conc: 24.91 ng/ml



#9 AR-1221-2

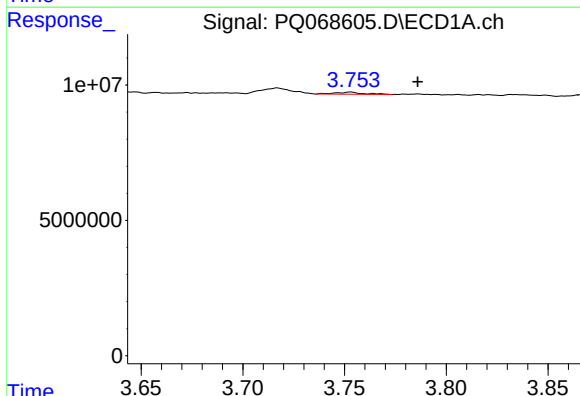
R.T.: 3.717 min
Delta R.T.: 0.000 min
Response: 2259115
Conc: 35.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AQ9



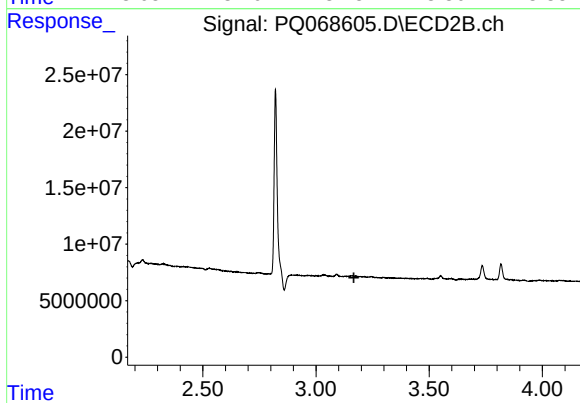
#9 AR-1221-2

R.T.: 3.091 min
Delta R.T.: -0.008 min
Response: 1697896
Conc: 28.48 ng/ml



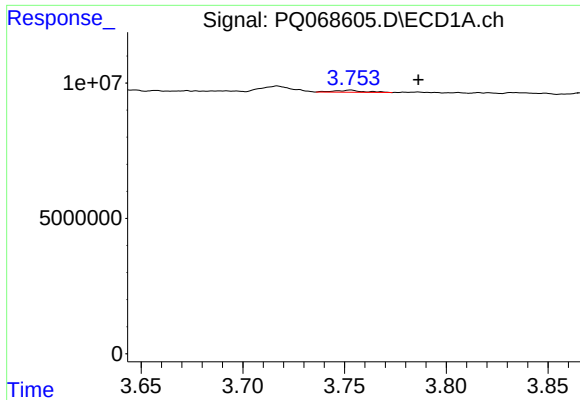
#10 AR-1221-3

R.T.: 3.753 min
Delta R.T.: -0.033 min
Response: 799101
Conc: 3.87 ng/ml



#10 AR-1221-3

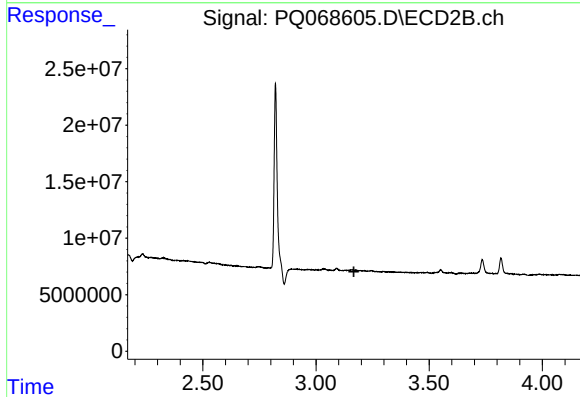
R.T.: 0.000 min
Exp R.T. : 3.168 min
Response: 0
Conc: N.D.



#11 AR-1232-1

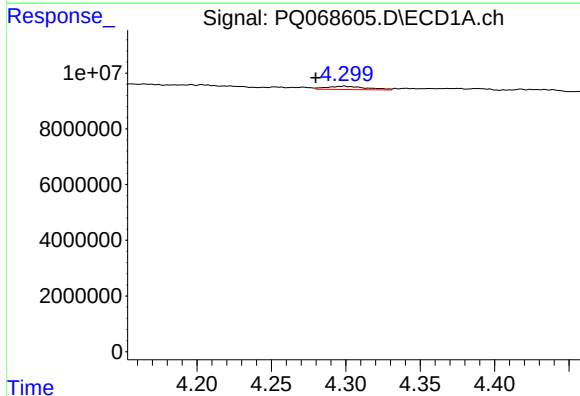
R.T.: 3.753 min
Delta R.T.: -0.033 min
Response: 799101
Conc: 4.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AQ9



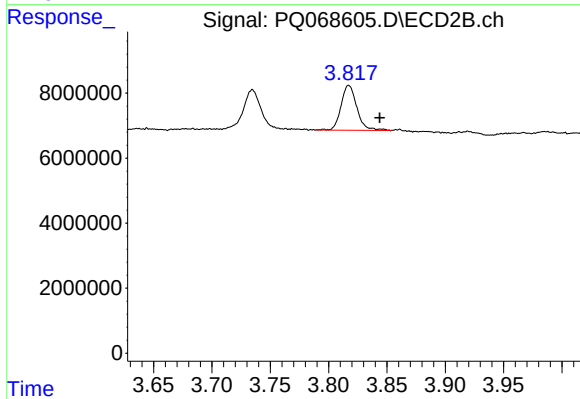
#11 AR-1232-1

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



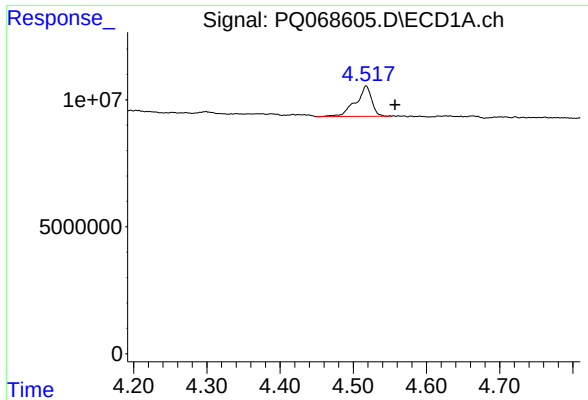
#12 AR-1232-2

R.T.: 4.299 min
Delta R.T.: 0.019 min
Response: 2208467
Conc: 24.31 ng/ml



#12 AR-1232-2

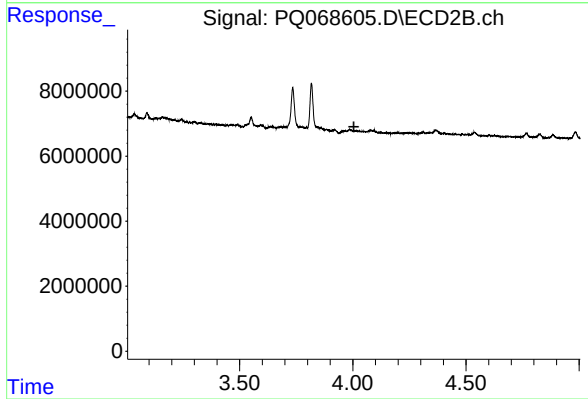
R.T.: 3.817 min
Delta R.T.: -0.026 min
Response: 13005363
Conc: 83.86 ng/ml



#13 AR-1232-3

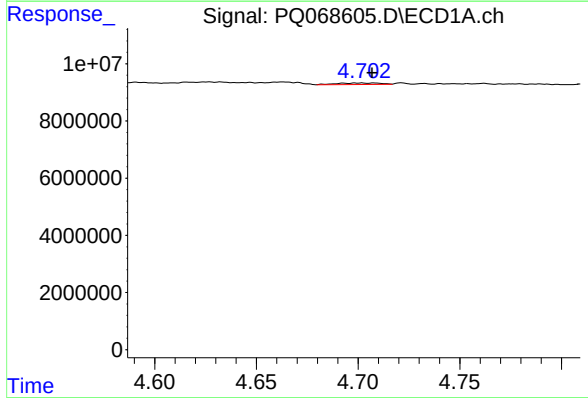
R.T.: 4.518 min
Delta R.T.: -0.039 min
Response: 18146666
Conc: 107.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AQ9



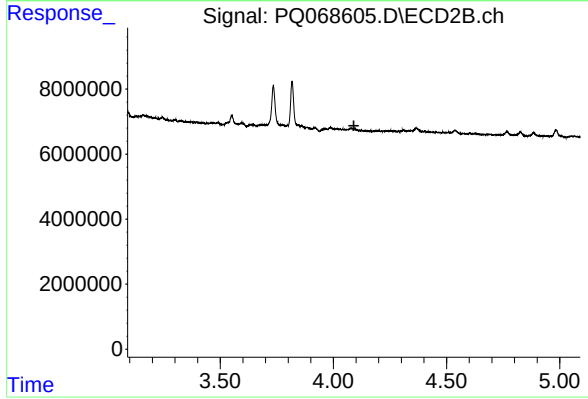
#13 AR-1232-3

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



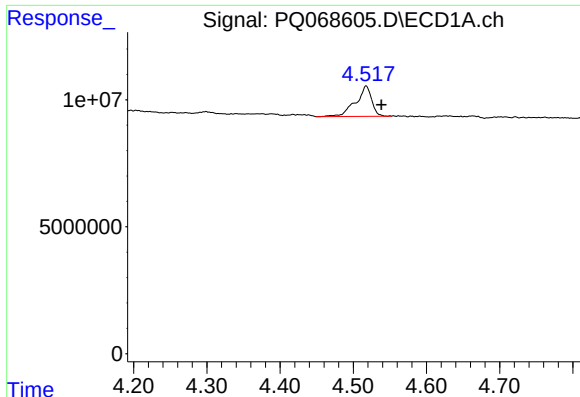
#14 AR-1232-4

R.T.: 4.708 min
Delta R.T.: 0.001 min
Response: 789910
Conc: 9.14 ng/ml



#14 AR-1232-4

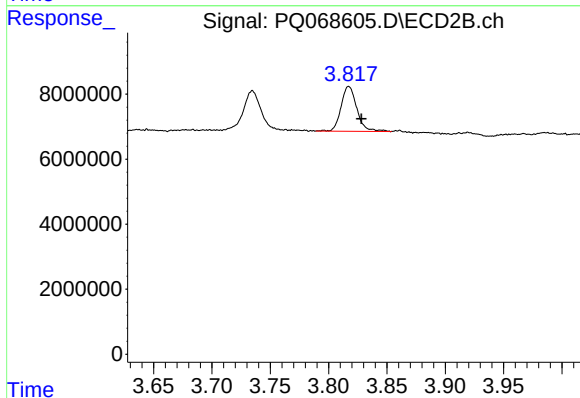
R.T.: 0.000 min
Exp R.T. : 4.091 min
Response: 0
Conc: N.D.



#16 AR-1242-1

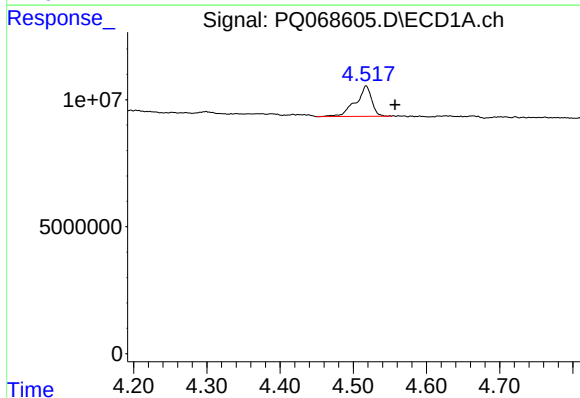
R.T.: 4.518 min
Delta R.T.: -0.021 min
Response: 18146666
Conc: 88.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AQ9



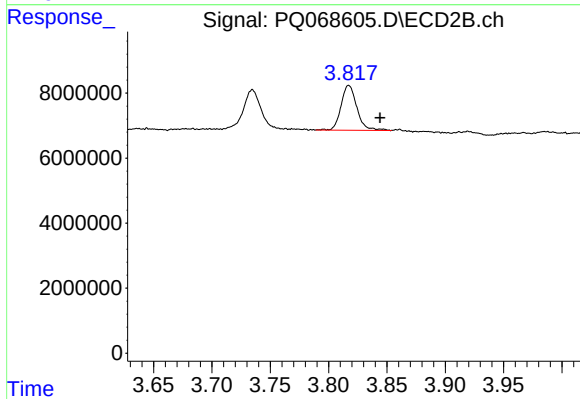
#16 AR-1242-1

R.T.: 3.817 min
Delta R.T.: -0.011 min
Response: 13005363
Conc: 67.22 ng/ml



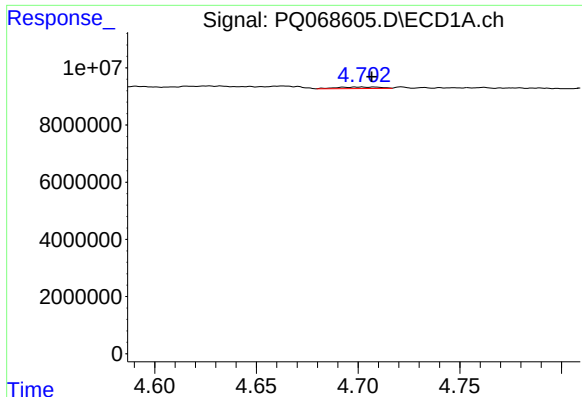
#17 AR-1242-2

R.T.: 4.518 min
Delta R.T.: -0.040 min
Response: 18146666
Conc: 57.99 ng/ml



#17 AR-1242-2

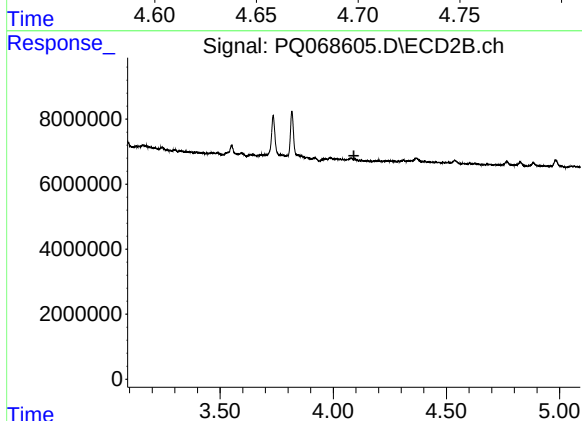
R.T.: 3.817 min
Delta R.T.: -0.027 min
Response: 13005363
Conc: 44.75 ng/ml



#19 AR-1242-4

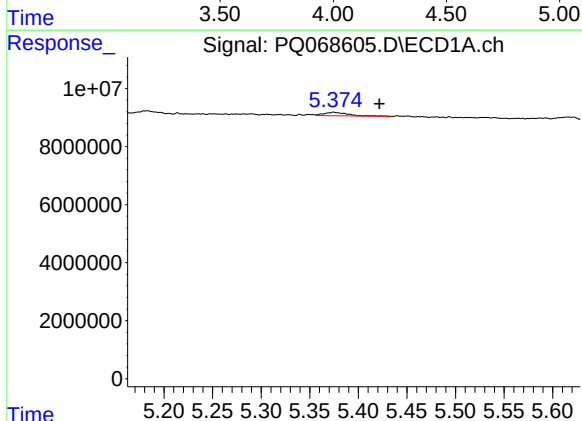
R.T.: 4.708 min
Delta R.T.: 0.001 min
Response: 789910
Conc: 4.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AQ9



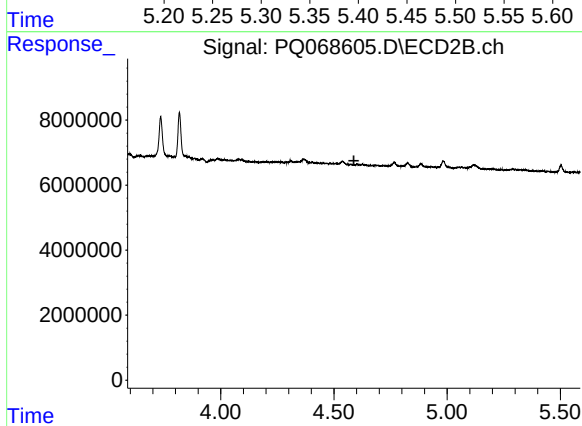
#19 AR-1242-4

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



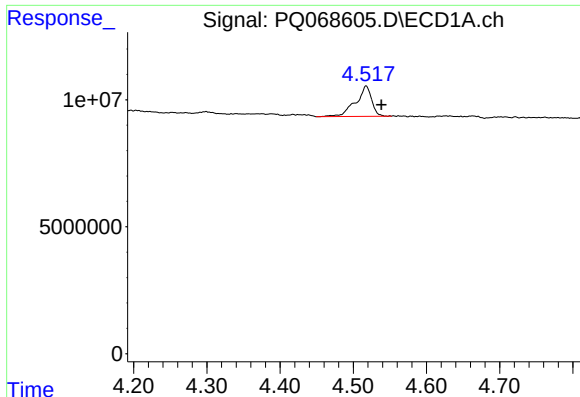
#20 AR-1242-5

R.T.: 5.375 min
Delta R.T.: -0.047 min
Response: 2007463
Conc: 11.87 ng/ml



#20 AR-1242-5

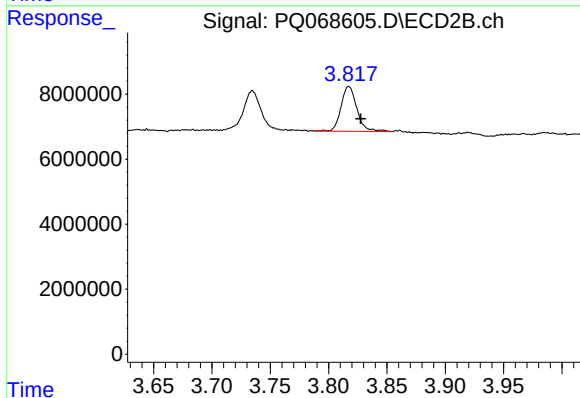
R.T.: 0.000 min
Exp R.T. : 4.588 min
Response: 0
Conc: N.D.



#21 AR-1248-1

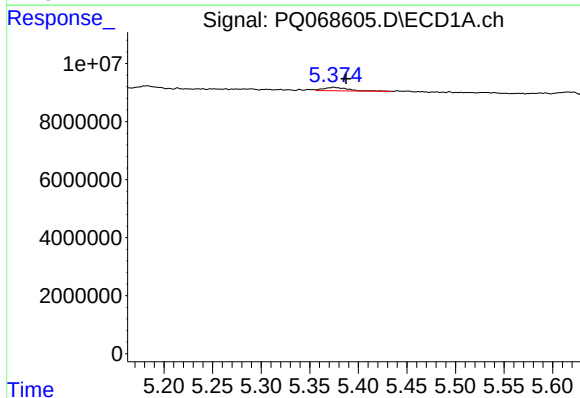
R.T.: 4.518 min
Delta R.T.: -0.020 min
Response: 18146666
Conc: 117.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AQ9



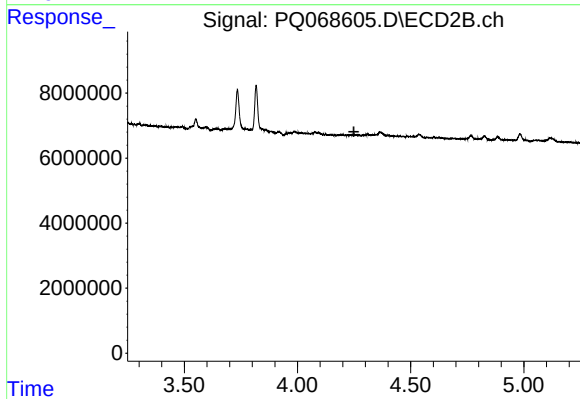
#21 AR-1248-1

R.T.: 3.817 min
Delta R.T.: -0.010 min
Response: 13005363
Conc: 91.16 ng/ml



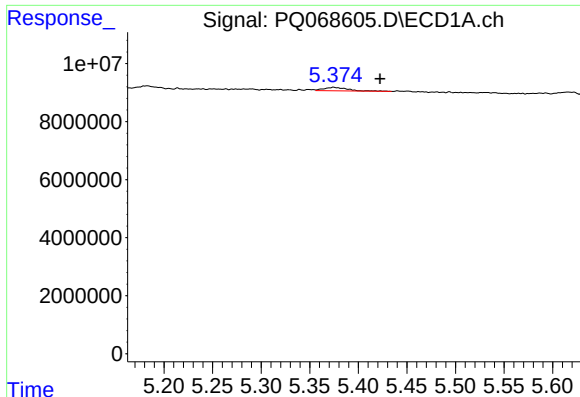
#24 AR-1248-4

R.T.: 5.375 min
Delta R.T.: -0.013 min
Response: 2007463
Conc: 7.14 ng/ml



#24 AR-1248-4

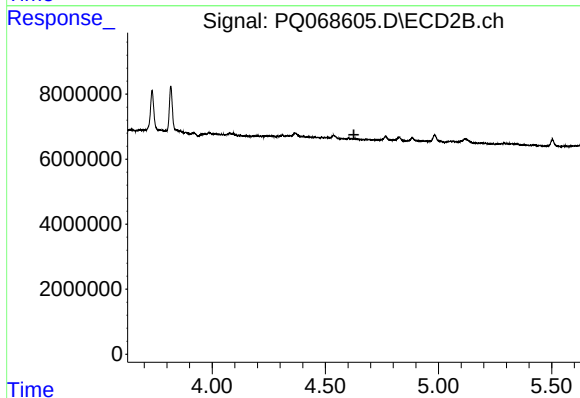
R.T.: 0.000 min
Exp R.T.: 4.249 min
Response: 0
Conc: N.D.



#25 AR-1248-5

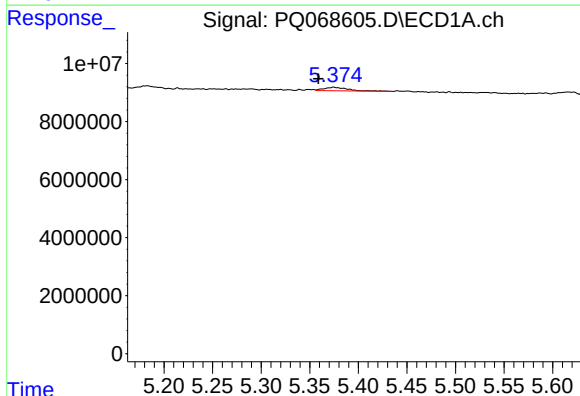
R.T.: 5.375 min
Delta R.T.: -0.048 min
Response: 2007463
Conc: 7.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AQ9



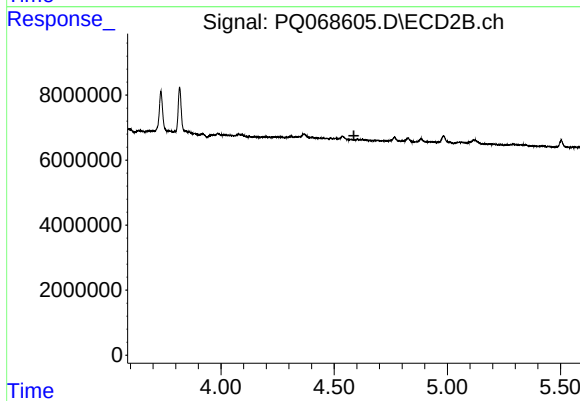
#25 AR-1248-5

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



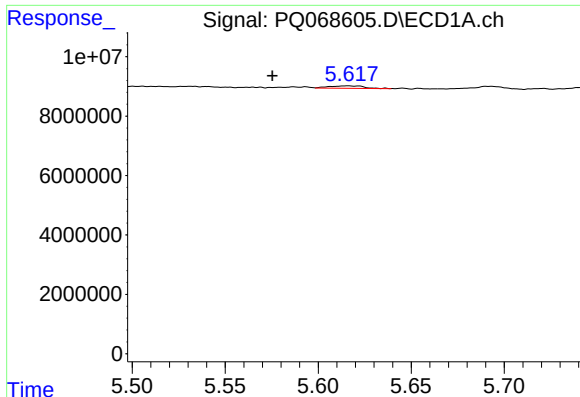
#26 AR-1254-1

R.T.: 5.375 min
Delta R.T.: 0.016 min
Response: 2007463
Conc: 7.26 ng/ml



#26 AR-1254-1

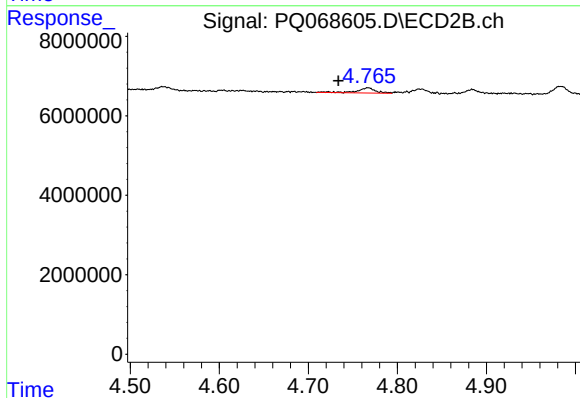
R.T.: 0.000 min
Exp R.T. : 4.587 min
Response: 0
Conc: N.D.



#27 AR-1254-2

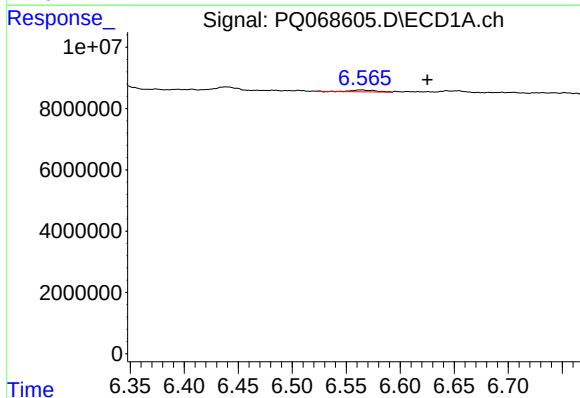
R.T.: 5.616 min
Delta R.T.: 0.041 min
Response: 1067384
Conc: 2.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AQ9



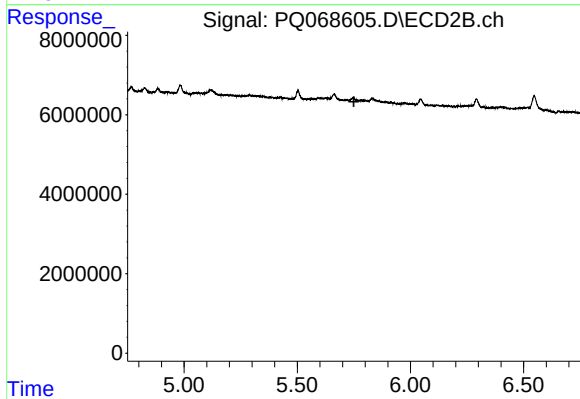
#27 AR-1254-2

R.T.: 4.767 min
Delta R.T.: 0.033 min
Response: 1847794
Conc: 5.38 ng/ml



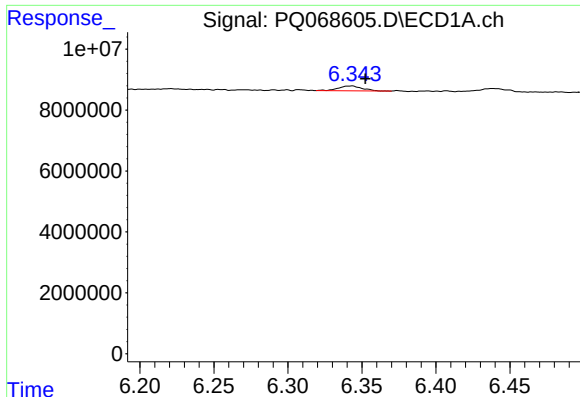
#30 AR-1254-5

R.T.: 6.564 min
Delta R.T.: -0.061 min
Response: 931375
Conc: 2.69 ng/ml



#30 AR-1254-5

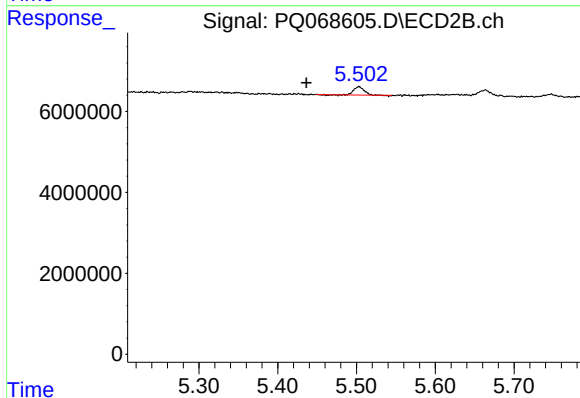
R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.



#32 AR-1260-2

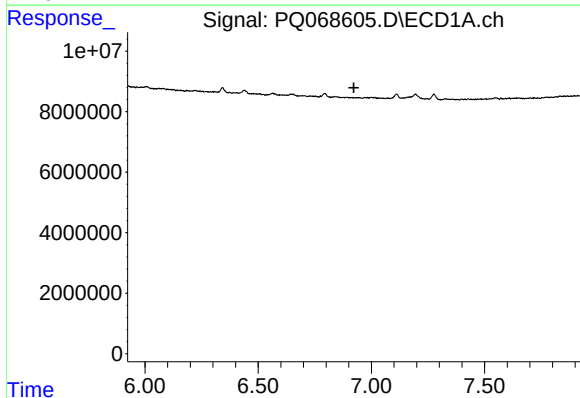
R.T.: 6.343 min
Delta R.T.: -0.010 min
Response: 1771087
Conc: 4.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AQ9



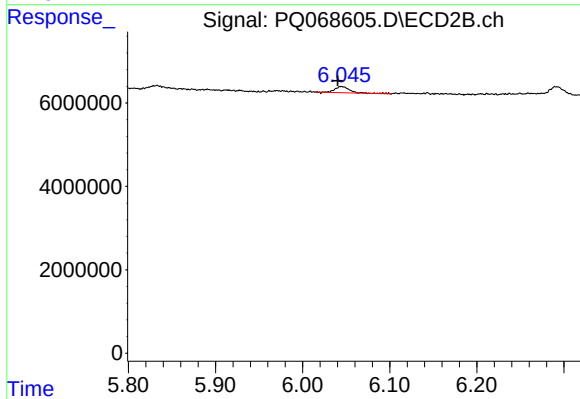
#32 AR-1260-2

R.T.: 5.503 min
Delta R.T.: 0.067 min
Response: 1797638
Conc: 4.10 ng/ml



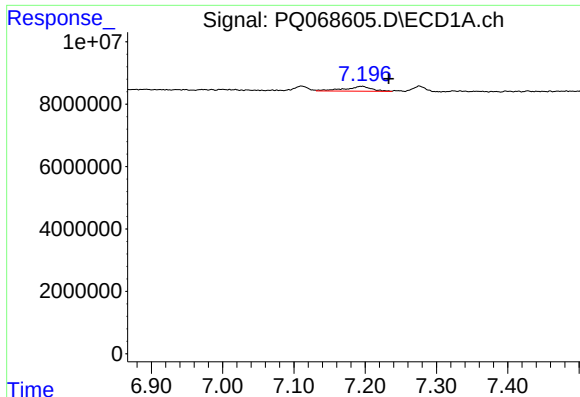
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.



#34 AR-1260-4

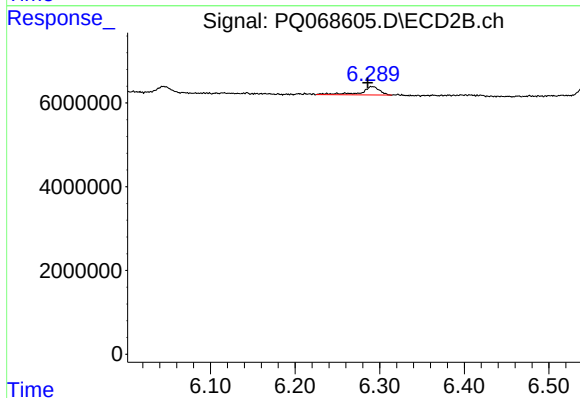
R.T.: 6.044 min
Delta R.T.: 0.004 min
Response: 1856339
Conc: 5.47 ng/ml



#35 AR-1260-5

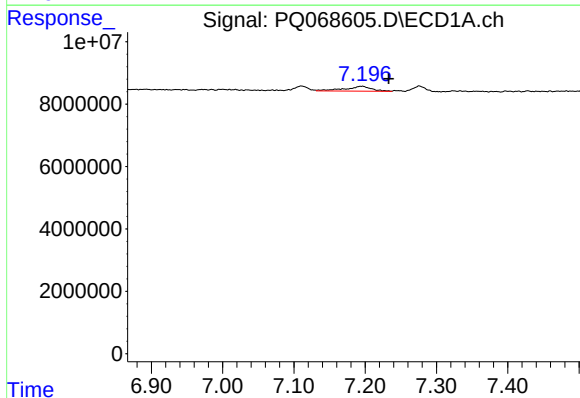
R.T.: 7.196 min
Delta R.T.: -0.037 min
Response: 4231350
Conc: 7.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AQ9



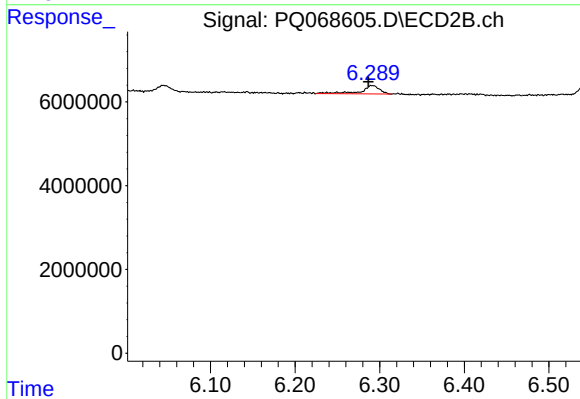
#35 AR-1260-5

R.T.: 6.291 min
Delta R.T.: 0.005 min
Response: 2997591
Conc: 3.78 ng/ml



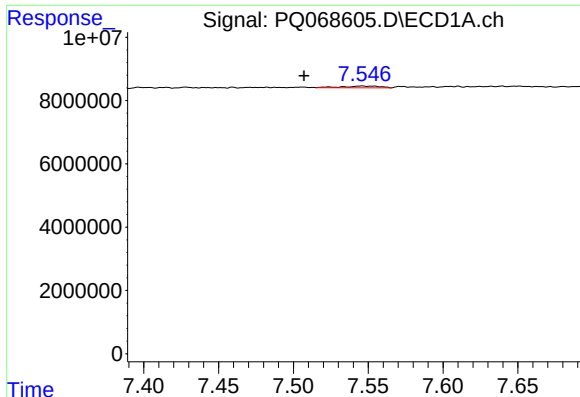
#37 AR-1262-2

R.T.: 7.196 min
Delta R.T.: -0.037 min
Response: 4231350
Conc: 6.20 ng/ml



#37 AR-1262-2

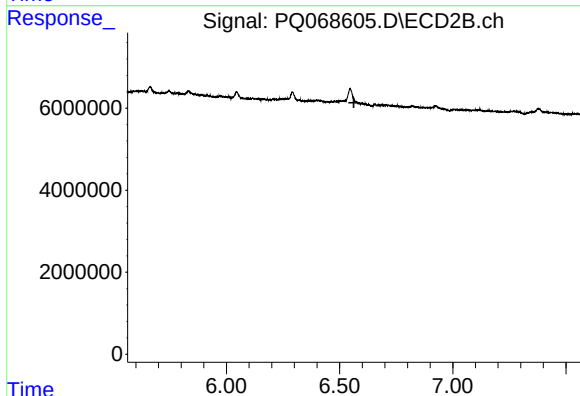
R.T.: 6.291 min
Delta R.T.: 0.004 min
Response: 2997591
Conc: 3.33 ng/ml



#38 AR-1262-3

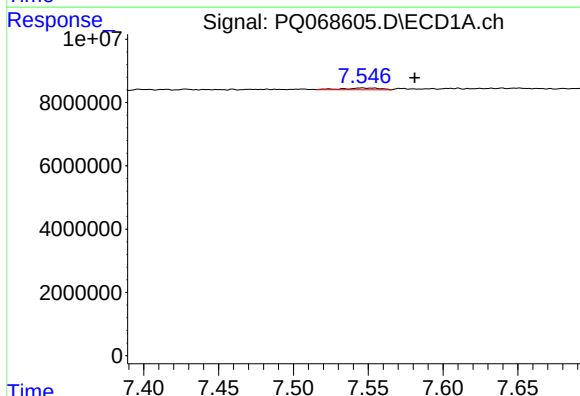
R.T.: 7.546 min
Delta R.T.: 0.039 min
Response: 946450
Conc: 2.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AQ9



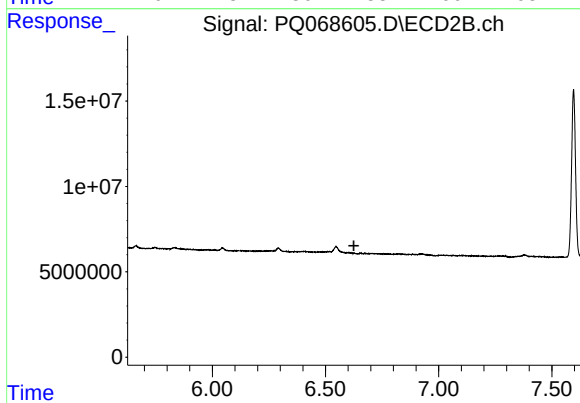
#38 AR-1262-3

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



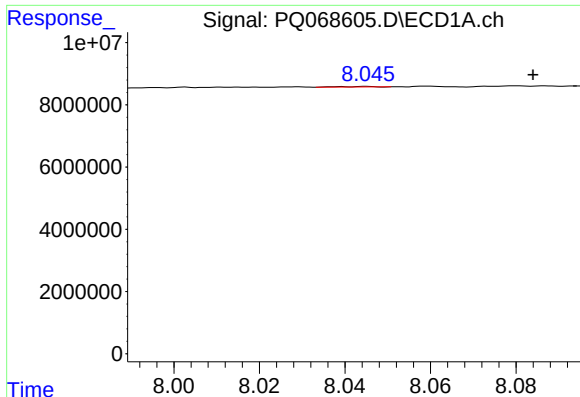
#39 AR-1262-4

R.T.: 7.546 min
Delta R.T.: -0.035 min
Response: 946450
Conc: 2.76 ng/ml



#39 AR-1262-4

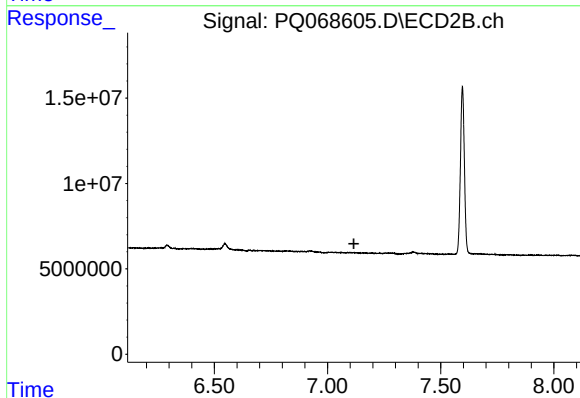
R.T.: 0.000 min
Exp R.T. : 6.625 min
Response: 0
Conc: N.D.



#40 AR-1262-5

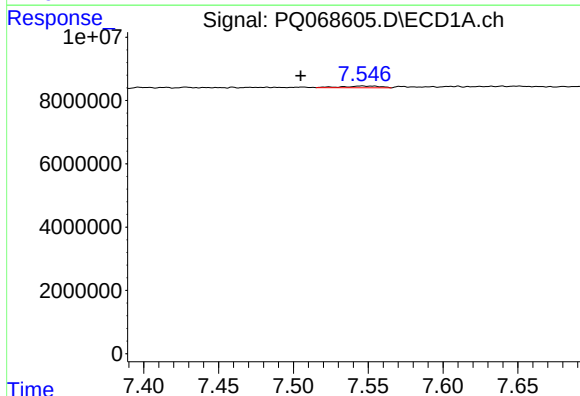
R.T.: 8.045 min
Delta R.T.: -0.039 min
Response: 110956
Conc: 0.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AQ9



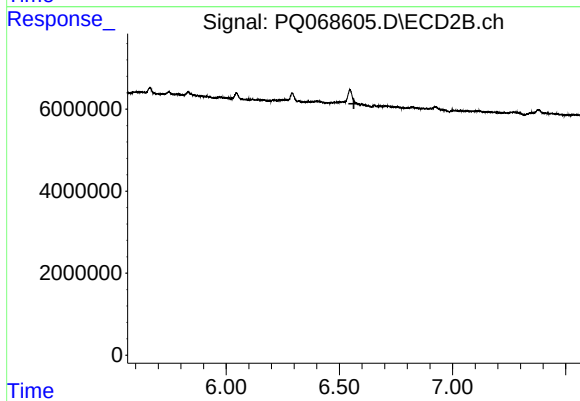
#40 AR-1262-5

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



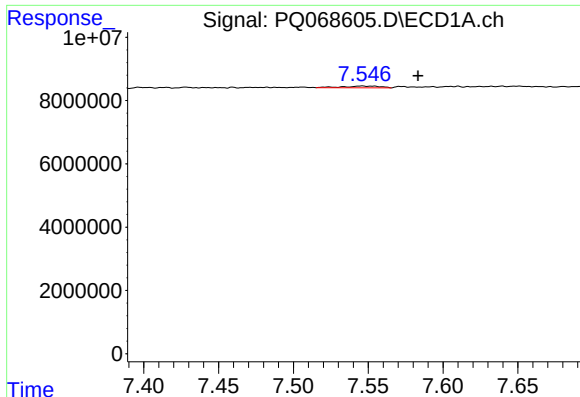
#41 AR-1268-1

R.T.: 7.546 min
Delta R.T.: 0.041 min
Response: 946450
Conc: 1.23 ng/ml



#41 AR-1268-1

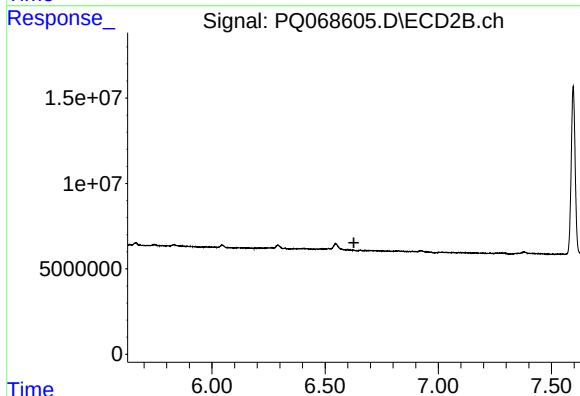
R.T.: 0.000 min
Exp R.T. : 6.564 min
Response: 0
Conc: N.D.



#42 AR-1268-2

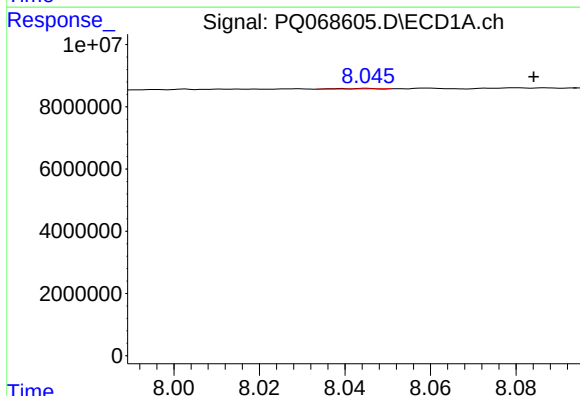
R.T.: 7.546 min
Delta R.T.: -0.038 min
Response: 946450
Conc: 1.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AQ9



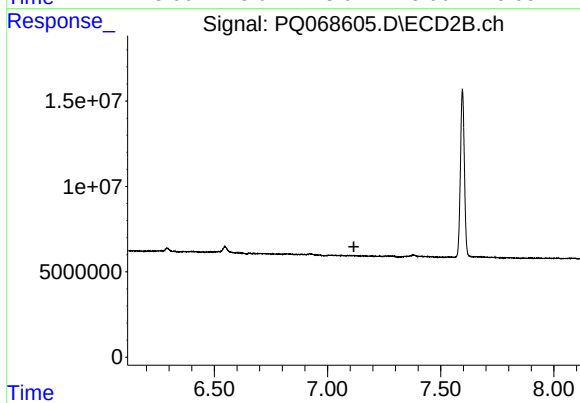
#42 AR-1268-2

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



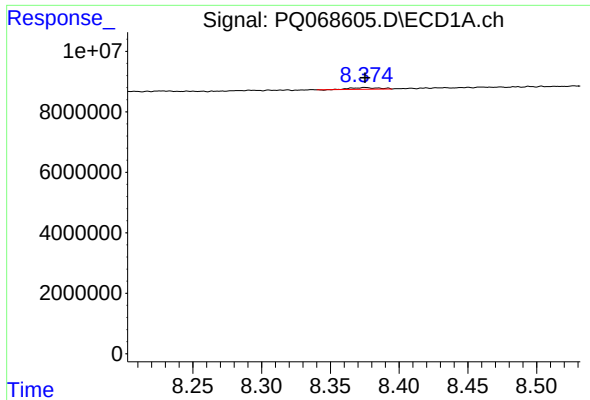
#44 AR-1268-4

R.T.: 8.045 min
Delta R.T.: -0.039 min
Response: 110956
Conc: 0.48 ng/ml



#44 AR-1268-4

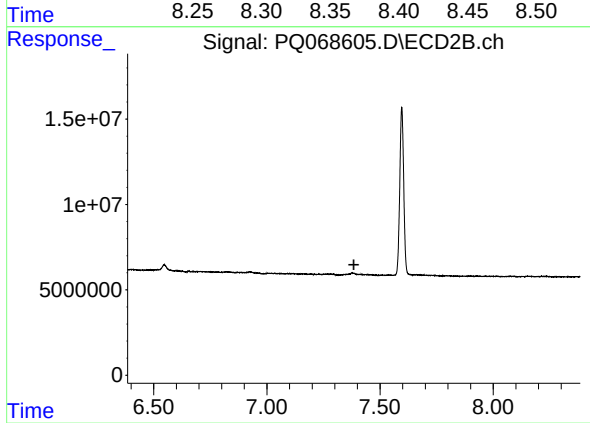
R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.375 min
Delta R.T.: 0.000 min
Response: 753998
Conc: 0.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AQ9



#45 AR-1268-5

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