

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072720\
 Data File : PQ048945.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2020 17:52
 Operator : DD\AJ
 Sample : L3443-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 03:52:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072420CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 24 16:48:23 2020
 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...	5.271	4.293	76121701	41152374	17.281	18.892
2)	SA Decachlor...	11.518	9.654	271.9E6	140.6E6	28.303	27.629
Target Compounds							
7)	L1 AR-1016-5	7.112	0.000	1342802	0	8.551	N.D. #
9)	L2 AR-1221-2	5.629	4.649	1408447	663369	29.788	33.537
10)	L2 AR-1221-3	5.737	0.000	1725121	0	12.172	N.D. #
11)	L3 AR-1232-1	5.737	0.000	1725121	0	16.683	N.D. #
12)	L3 AR-1232-2	6.354	0.000	4538260	0	82.539	N.D. #
15)	L3 AR-1232-5	6.930	0.000	5085583	0	86.286	N.D. #
20)	L4 AR-1242-5	7.519	0.000	2726698	0	17.688	N.D. #
22)	L5 AR-1248-2	6.930	0.000	5085583	0	29.113	N.D. #
23)	L5 AR-1248-3	7.112	0.000	1342802	0	6.542	N.D. #
24)	L5 AR-1248-4	7.519	0.000	2726698	0	10.528	N.D. #
25)	L5 AR-1248-5	7.519	0.000	2726698	0	11.069	N.D. #
26)	L6 AR-1254-1	7.519	0.000	2726698	0	10.884	N.D. #
27)	L6 AR-1254-2	7.688	0.000	3060359	0	7.654	N.D. #
28)	L6 AR-1254-3	8.162	0.000	9109073	0	21.022	N.D. #
29)	L6 AR-1254-4	0.000	7.216	0	113336	N.D.	0.544 #
31)	L7 AR-1260-1	0.000	7.149	0	616824	N.D.	2.883 #
32)	L7 AR-1260-2	0.000	7.308	0	950561	N.D.	3.471 #
33)	L7 AR-1260-3	0.000	7.507	0	890123	N.D.	3.544 #
35)	L7 AR-1260-5	0.000	8.253	0	3287303	N.D.	5.493 #
37)	L8 AR-1262-2	0.000	8.253	0	3287303	N.D.	4.794 #
38)	L8 AR-1262-3	0.000	8.487	0	1575954	N.D.	5.534 #
39)	L8 AR-1262-4	0.000	8.585	0	1575621	N.D.	3.015 #
40)	L8 AR-1262-5	0.000	9.026	0	271766	N.D.	1.006 #
41)	L9 AR-1268-1	0.000	8.487	0	1575954	N.D.	2.010 #
42)	L9 AR-1268-2	0.000	8.585	0	1575621	N.D.	2.154 #
43)	L9 AR-1268-3	10.212	8.790	1670871	3277505	1.472	5.305 #
44)	L9 AR-1268-4	0.000	9.026	0	271766	N.D.	0.959 #
45)	L9 AR-1268-5	11.152	9.387	6528052	1076553	1.668	0.508 #

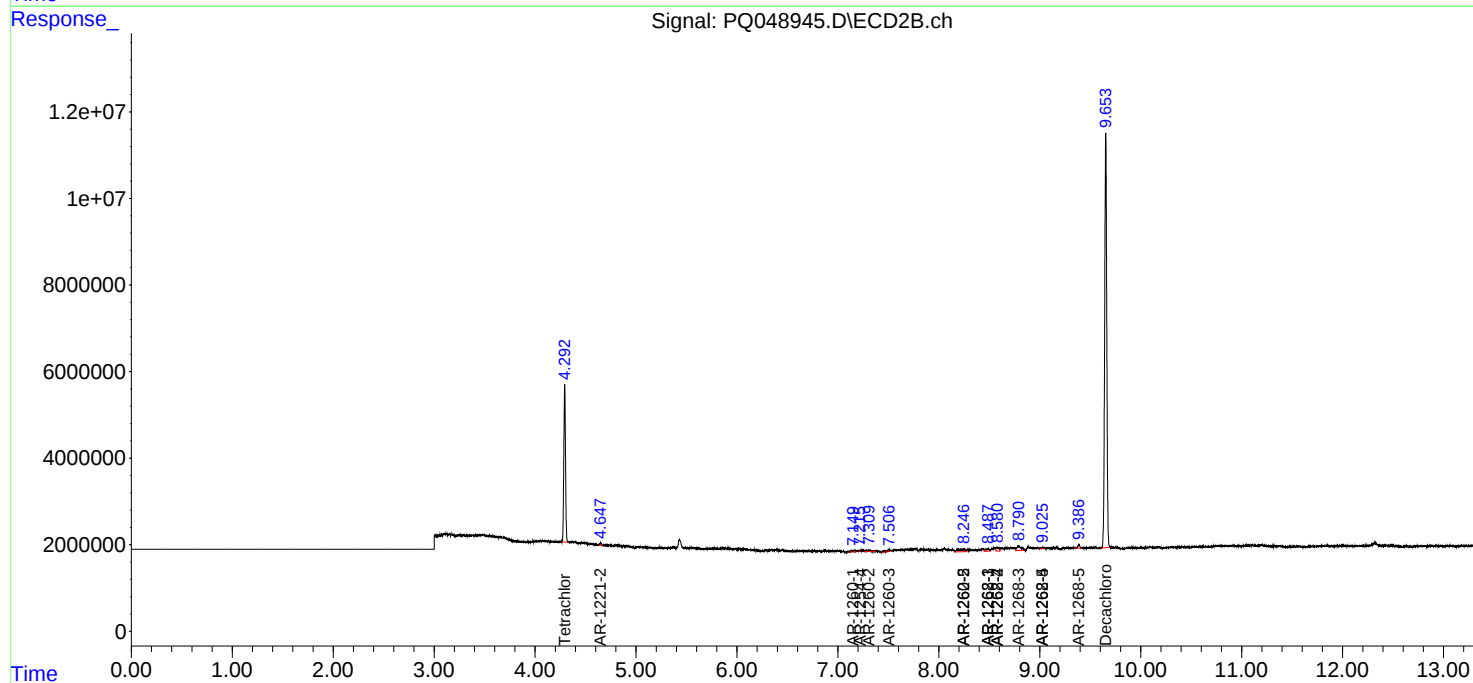
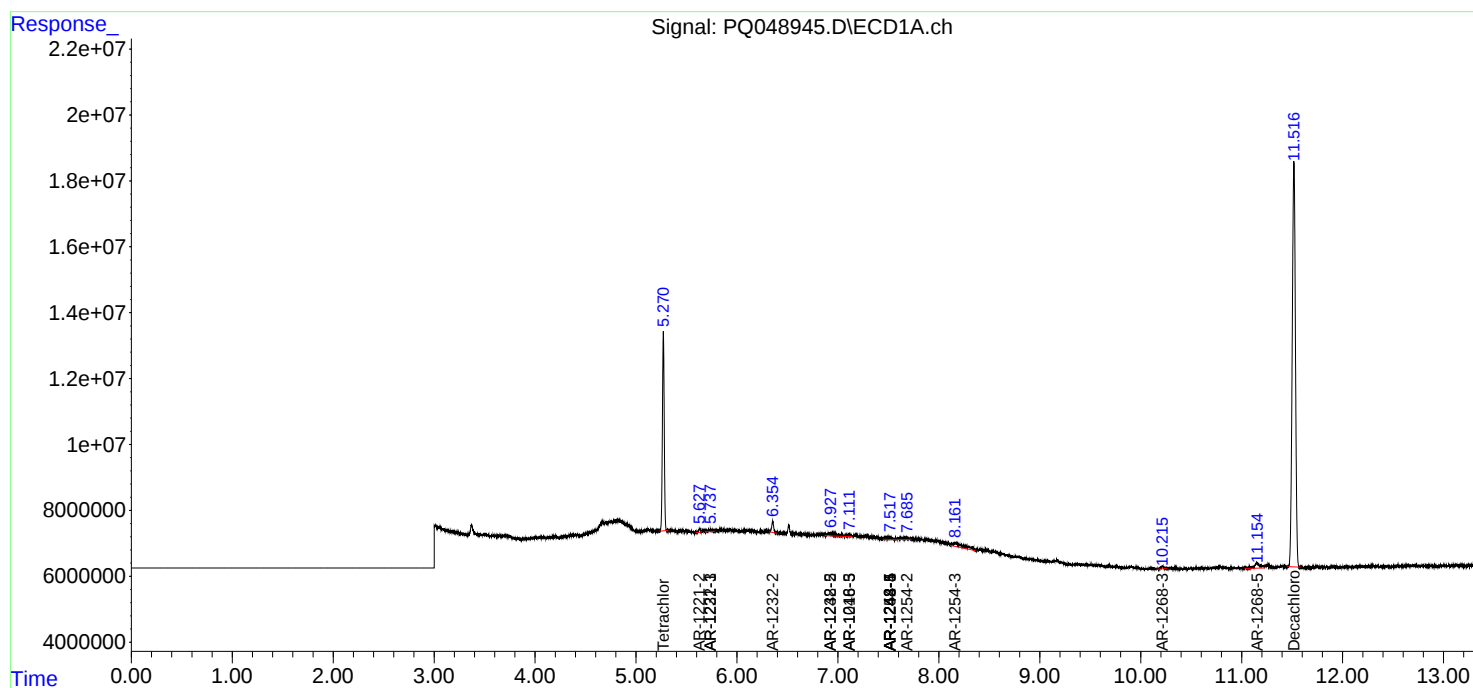
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

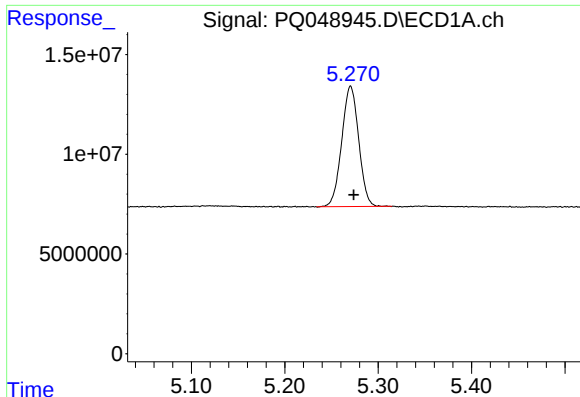
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072720\
Data File : PQ048945.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2020 17:52
Operator : DD\AJ
Sample : L3443-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 03:52:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072420CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 24 16:48:23 2020
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

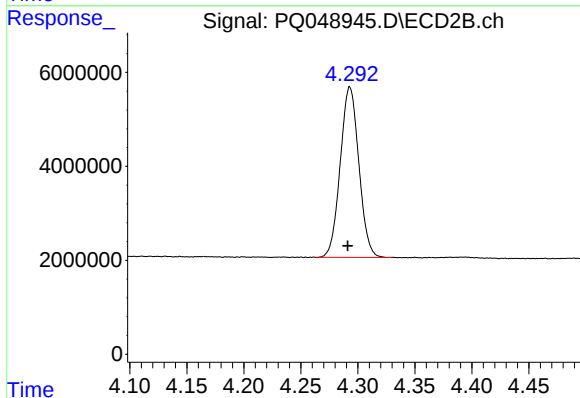




#1 Tetrachloro-m-xylene

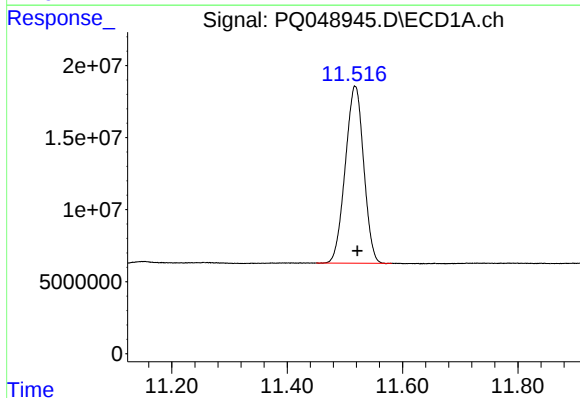
R.T.: 5.271 min
Delta R.T.: -0.003 min
Response: 76121701
Conc: 17.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



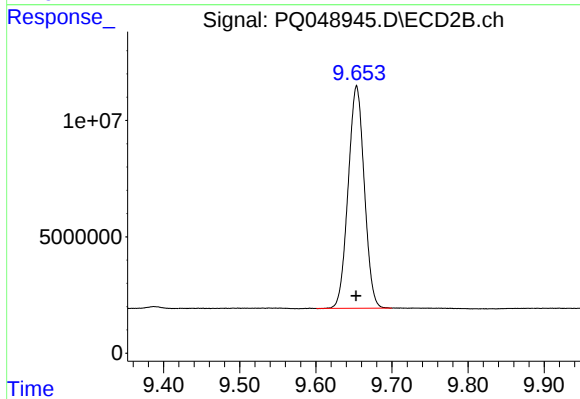
#1 Tetrachloro-m-xylene

R.T.: 4.293 min
Delta R.T.: 0.002 min
Response: 41152374
Conc: 18.89 ng/ml



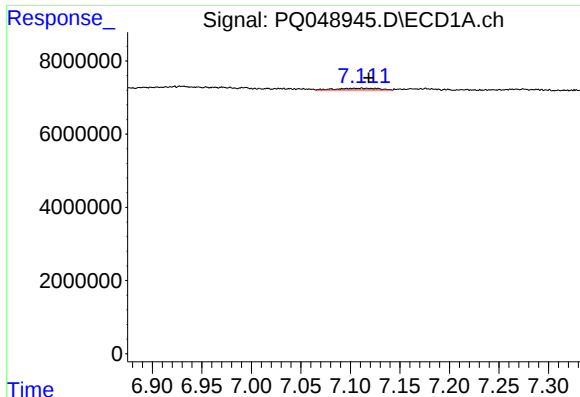
#2 Decachlorobiphenyl

R.T.: 11.518 min
Delta R.T.: -0.004 min
Response: 271940888
Conc: 28.30 ng/ml



#2 Decachlorobiphenyl

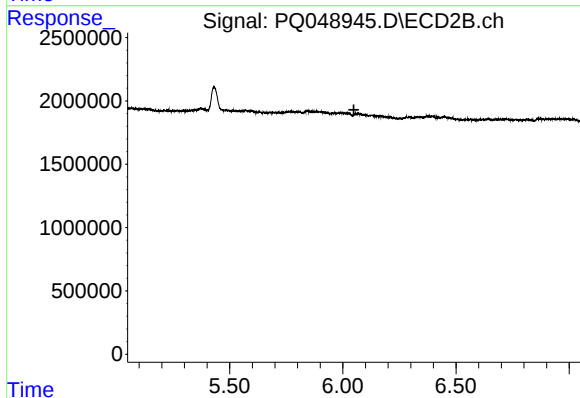
R.T.: 9.654 min
Delta R.T.: 0.000 min
Response: 140623183
Conc: 27.63 ng/ml



#7 AR-1016-5

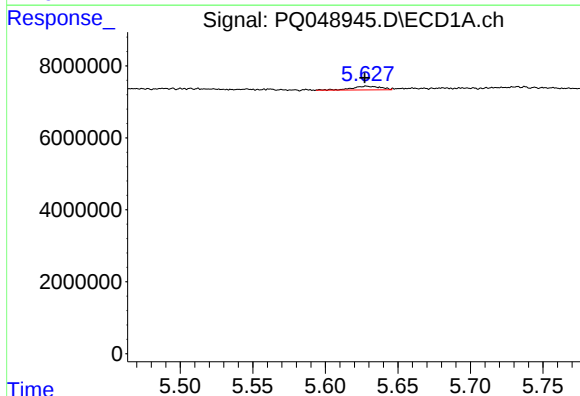
R.T.: 7.112 min
Delta R.T.: -0.007 min
Response: 1342802
Conc: 8.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



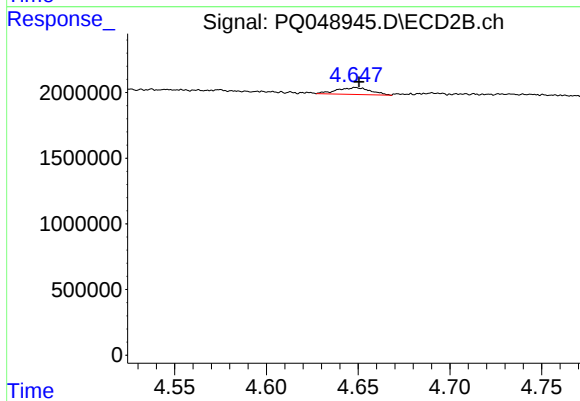
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



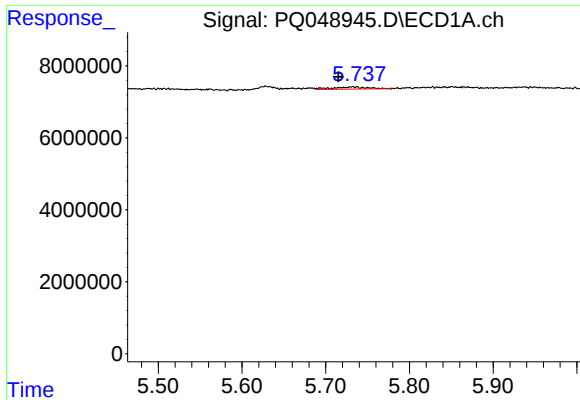
#9 AR-1221-2

R.T.: 5.629 min
Delta R.T.: 0.001 min
Response: 1408447
Conc: 29.79 ng/ml



#9 AR-1221-2

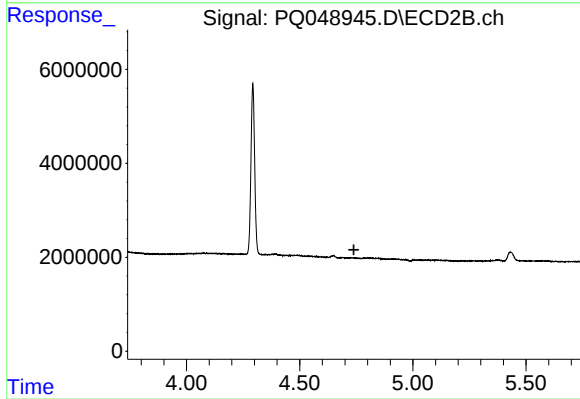
R.T.: 4.649 min
Delta R.T.: -0.002 min
Response: 663369
Conc: 33.54 ng/ml



#10 AR-1221-3

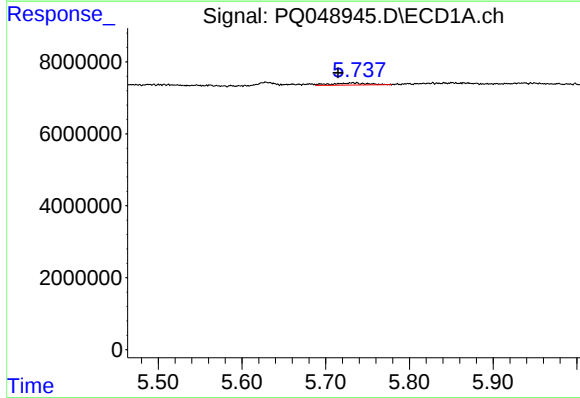
R.T.: 5.737 min
Delta R.T.: 0.022 min
Response: 1725121
Conc: 12.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



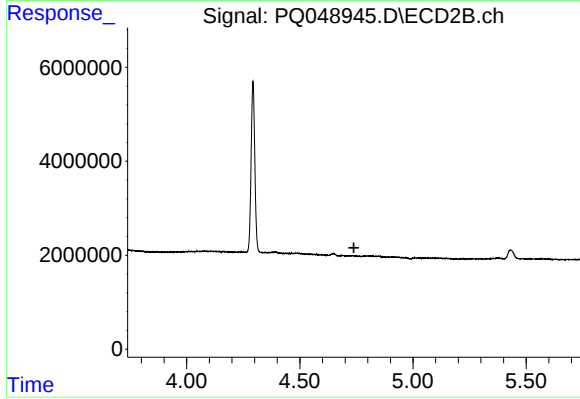
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



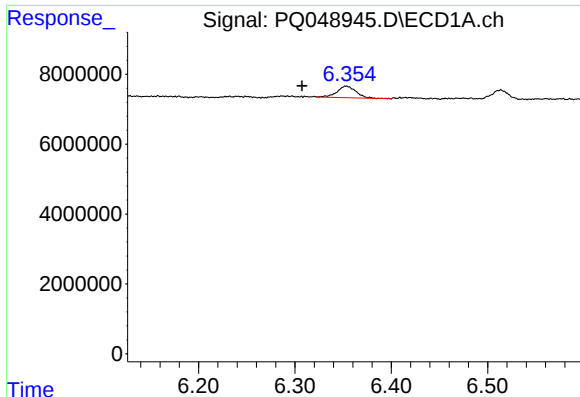
#11 AR-1232-1

R.T.: 5.737 min
Delta R.T.: 0.022 min
Response: 1725121
Conc: 16.68 ng/ml



#11 AR-1232-1

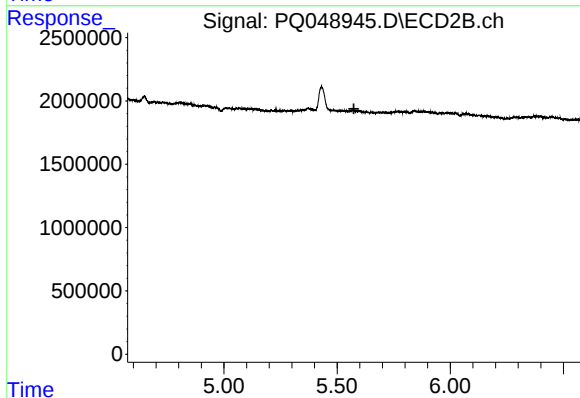
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#12 AR-1232-2

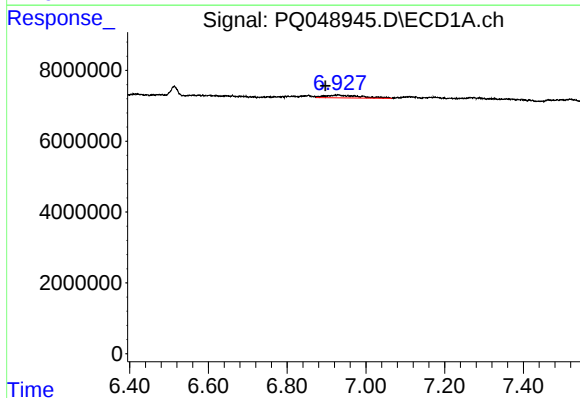
R.T.: 6.354 min
Delta R.T.: 0.046 min
Response: 4538260
Conc: 82.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



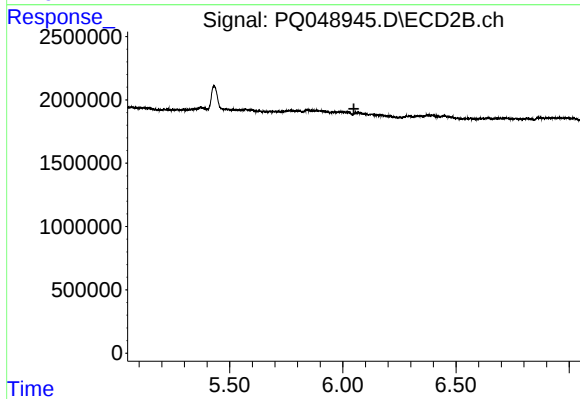
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.574 min
Response: 0
Conc: N.D.



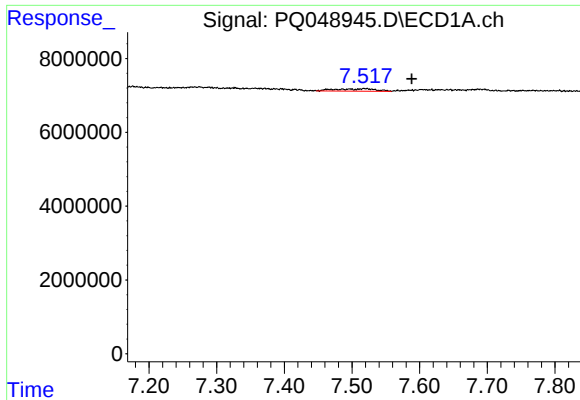
#15 AR-1232-5

R.T.: 6.930 min
Delta R.T.: 0.033 min
Response: 5085583
Conc: 86.29 ng/ml



#15 AR-1232-5

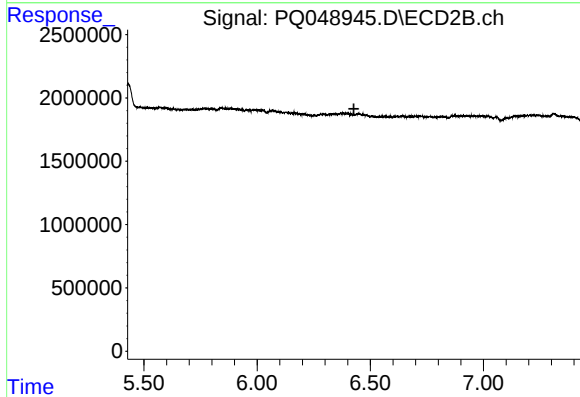
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#20 AR-1242-5

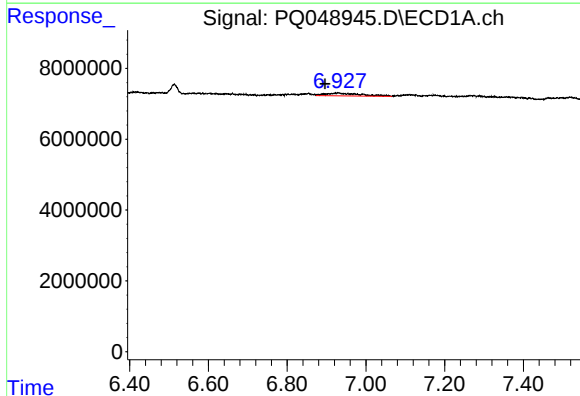
R.T.: 7.519 min
Delta R.T.: -0.069 min
Response: 2726698
Conc: 17.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



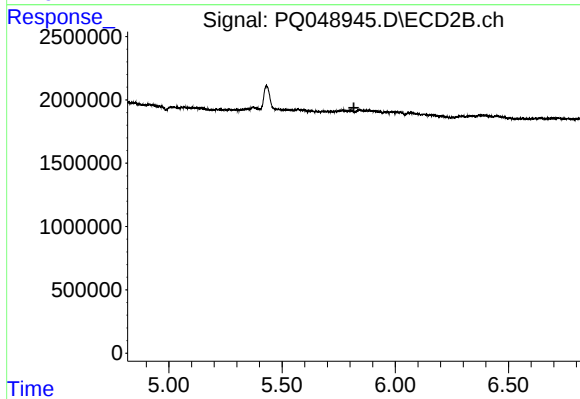
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.427 min
Response: 0
Conc: N.D.



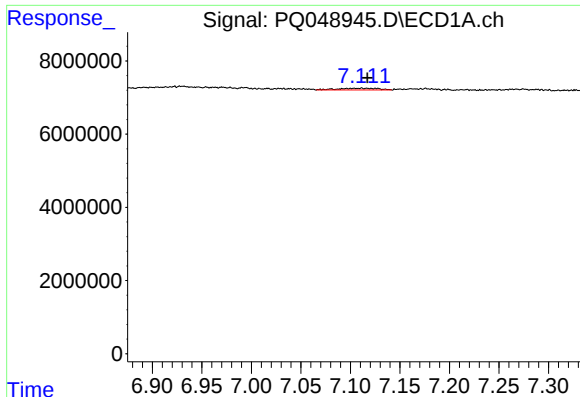
#22 AR-1248-2

R.T.: 6.930 min
Delta R.T.: 0.034 min
Response: 5085583
Conc: 29.11 ng/ml



#22 AR-1248-2

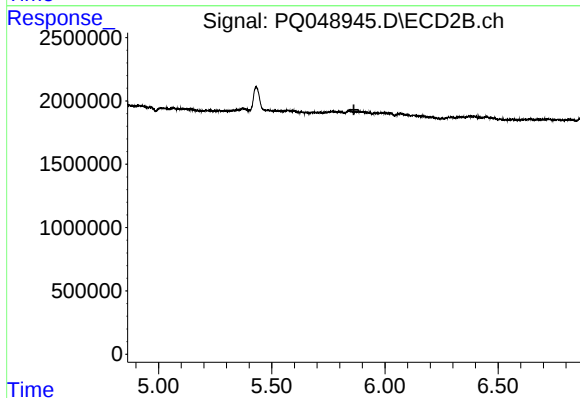
R.T.: 0.000 min
Exp R.T. : 5.817 min
Response: 0
Conc: N.D.



#23 AR-1248-3

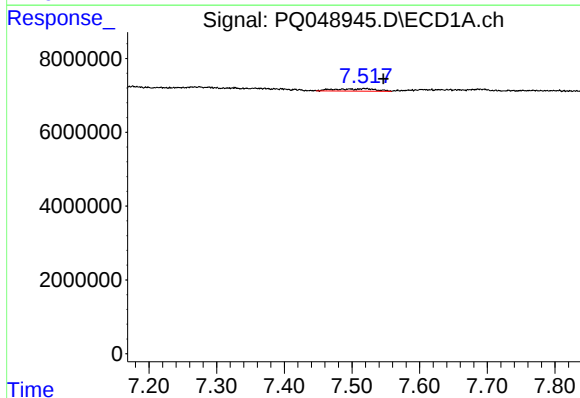
R.T.: 7.112 min
Delta R.T.: -0.005 min
Response: 1342802
Conc: 6.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



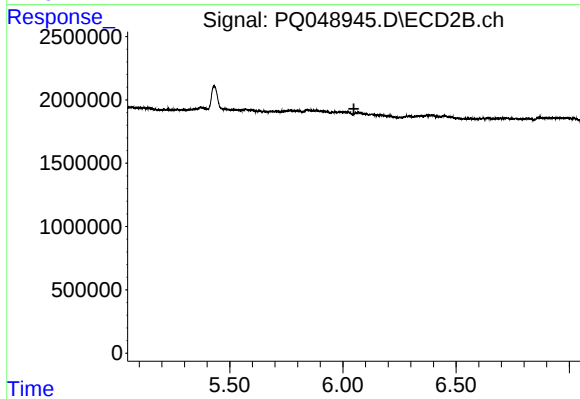
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.863 min
Response: 0
Conc: N.D.



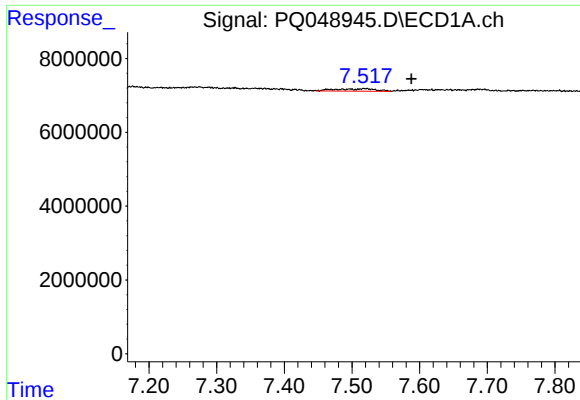
#24 AR-1248-4

R.T.: 7.519 min
Delta R.T.: -0.027 min
Response: 2726698
Conc: 10.53 ng/ml



#24 AR-1248-4

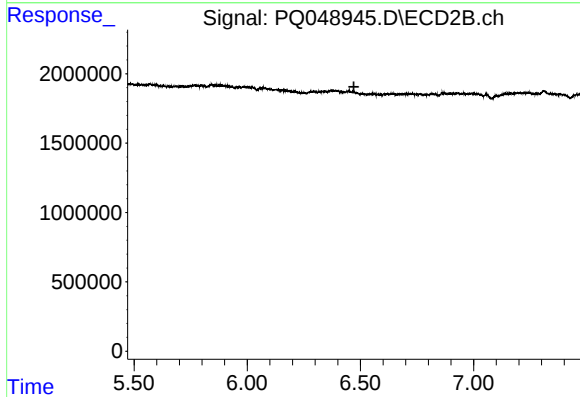
R.T.: 0.000 min
Exp R.T. : 6.048 min
Response: 0
Conc: N.D.



#25 AR-1248-5

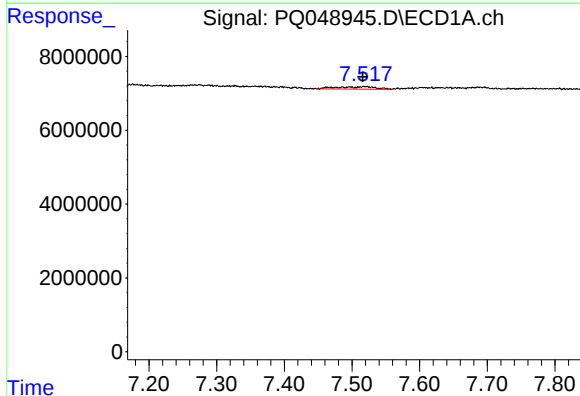
R.T.: 7.519 min
Delta R.T.: -0.068 min
Response: 2726698
Conc: 11.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



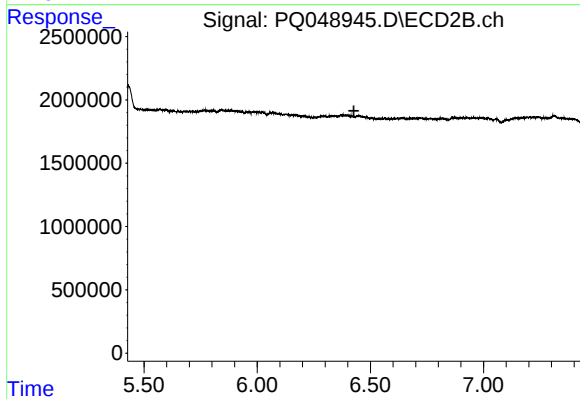
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



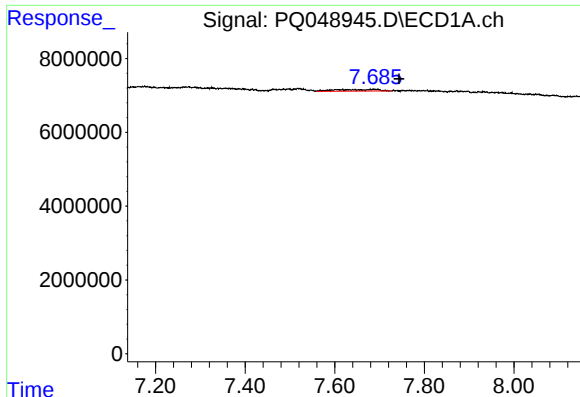
#26 AR-1254-1

R.T.: 7.519 min
Delta R.T.: 0.003 min
Response: 2726698
Conc: 10.88 ng/ml



#26 AR-1254-1

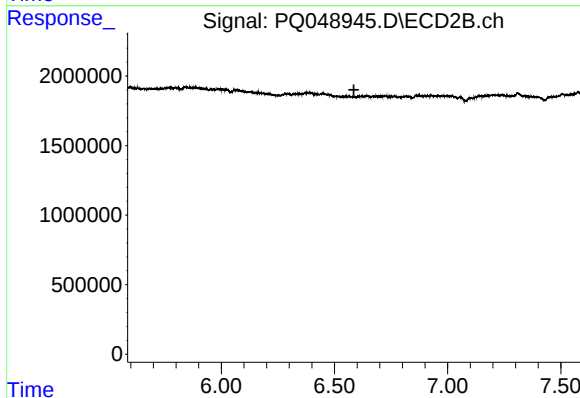
R.T.: 0.000 min
Exp R.T. : 6.427 min
Response: 0
Conc: N.D.



#27 AR-1254-2

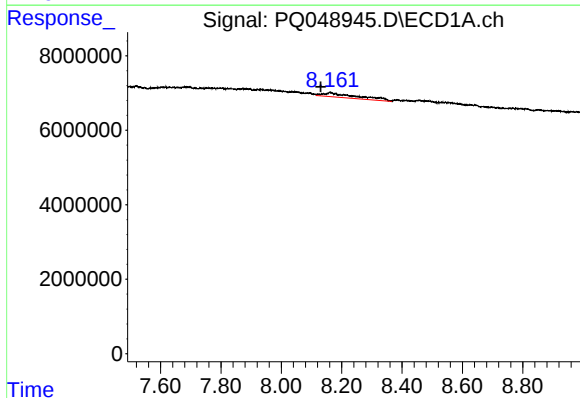
R.T.: 7.688 min
Delta R.T.: -0.056 min
Response: 3060359
Conc: 7.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



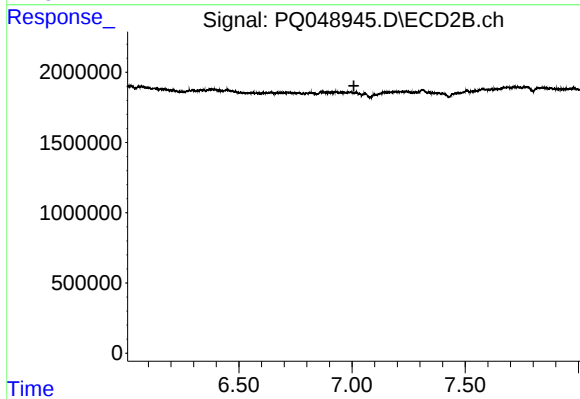
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.586 min
Response: 0
Conc: N.D.



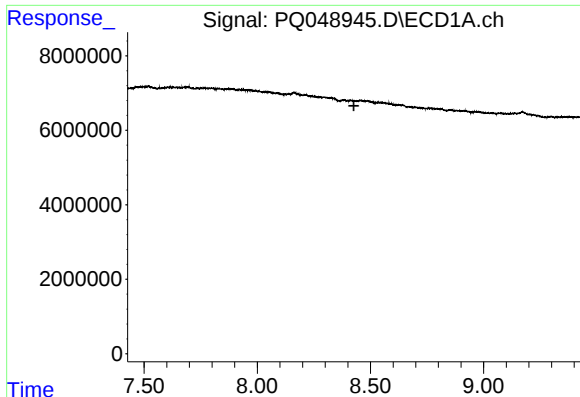
#28 AR-1254-3

R.T.: 8.162 min
Delta R.T.: 0.031 min
Response: 9109073
Conc: 21.02 ng/ml



#28 AR-1254-3

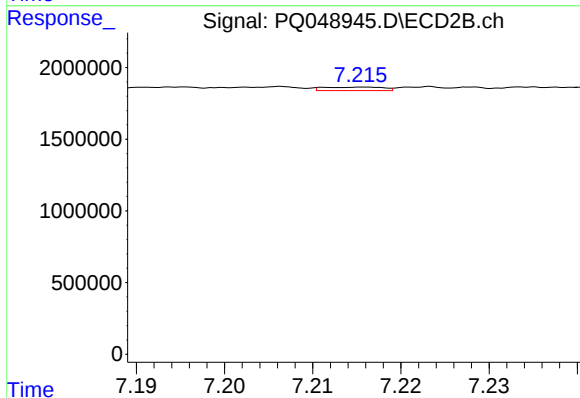
R.T.: 0.000 min
Exp R.T. : 7.008 min
Response: 0
Conc: N.D.



#29 AR-1254-4

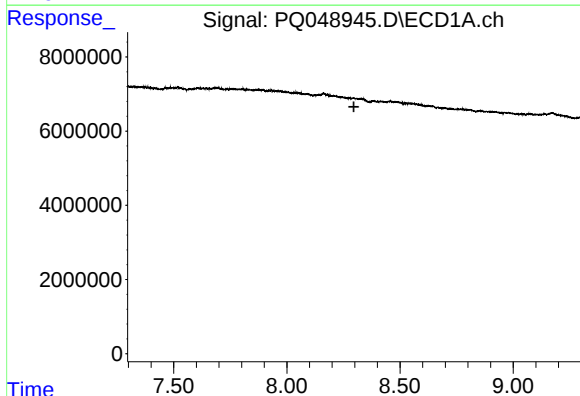
R.T.: 0.000 min
Exp R.T.: 8.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



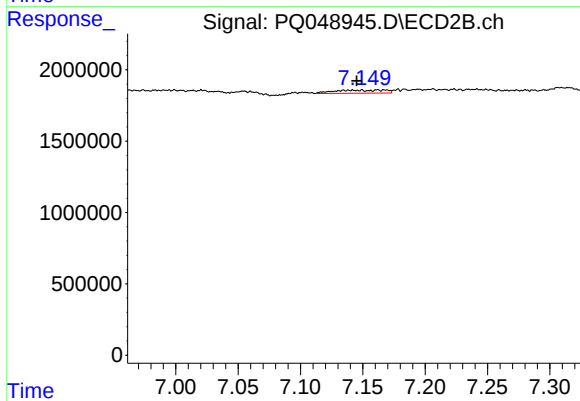
#29 AR-1254-4

R.T.: 7.216 min
Delta R.T.: -0.030 min
Response: 113336
Conc: 0.54 ng/ml



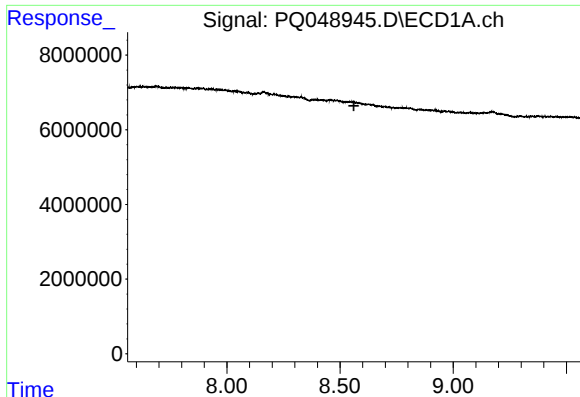
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 8.296 min
Response: 0
Conc: N.D.



#31 AR-1260-1

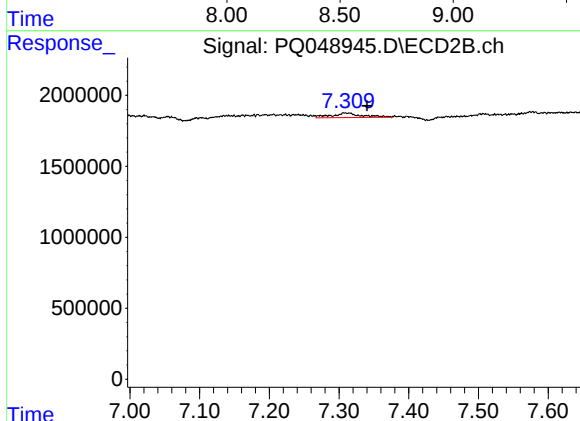
R.T.: 7.149 min
Delta R.T.: 0.004 min
Response: 616824
Conc: 2.88 ng/ml



#32 AR-1260-2

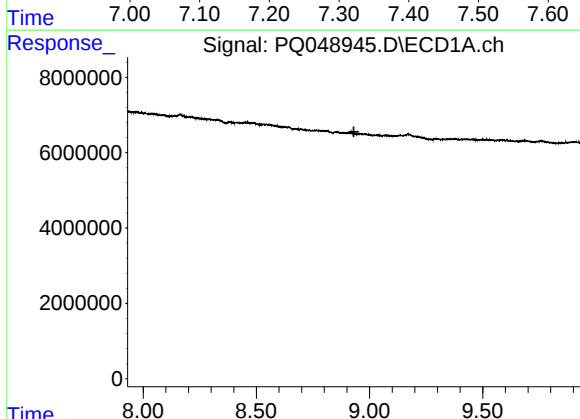
R.T.: 0.000 min
Exp R.T. : 8.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



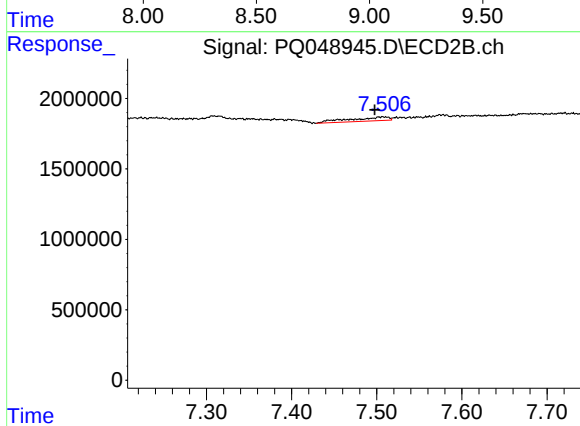
#32 AR-1260-2

R.T.: 7.308 min
Delta R.T.: -0.033 min
Response: 950561
Conc: 3.47 ng/ml



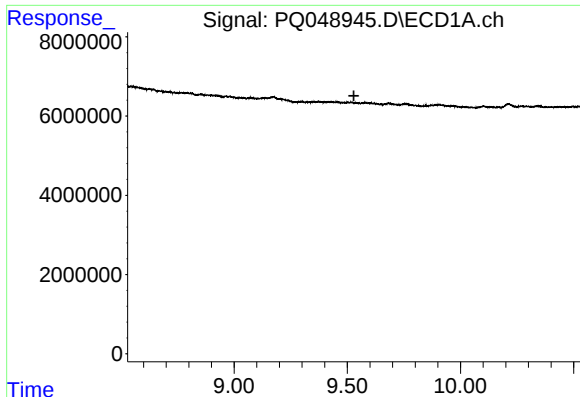
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.931 min
Response: 0
Conc: N.D.



#33 AR-1260-3

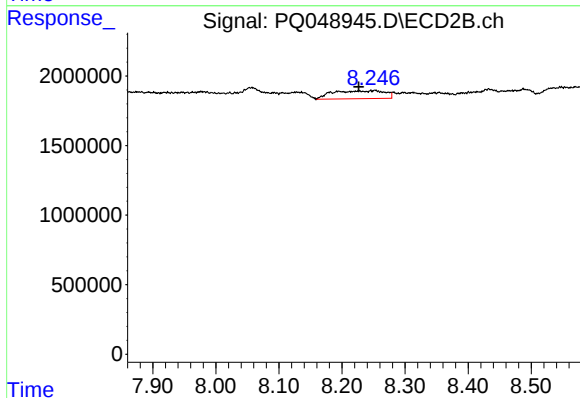
R.T.: 7.507 min
Delta R.T.: 0.010 min
Response: 890123
Conc: 3.54 ng/ml



#35 AR-1260-5

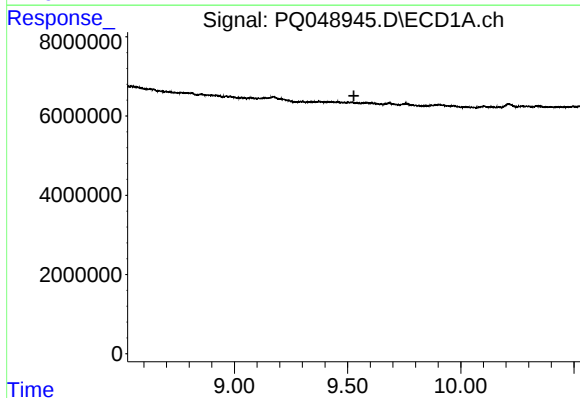
R.T.: 0.000 min
Exp R.T.: 9.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



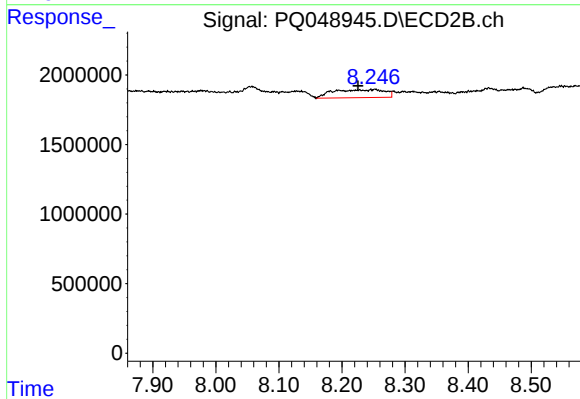
#35 AR-1260-5

R.T.: 8.253 min
Delta R.T.: 0.026 min
Response: 3287303
Conc: 5.49 ng/ml



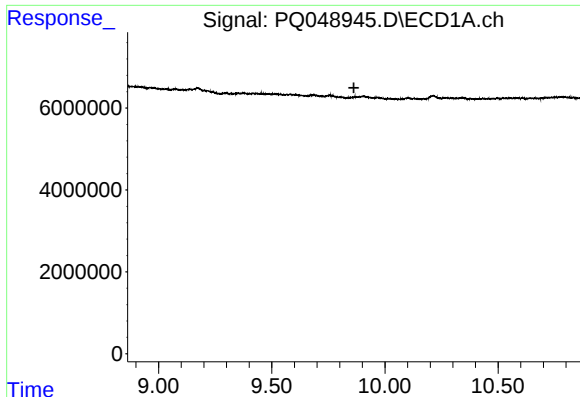
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.528 min
Response: 0
Conc: N.D.



#37 AR-1262-2

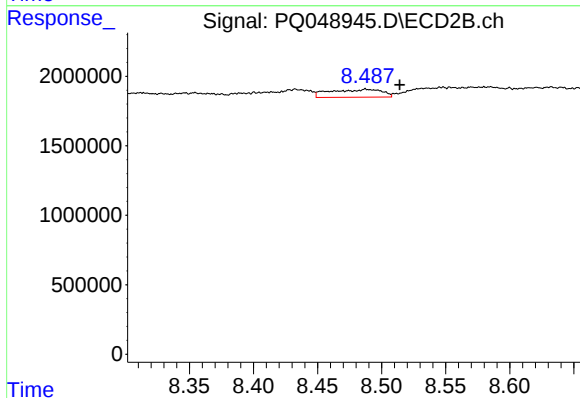
R.T.: 8.253 min
Delta R.T.: 0.027 min
Response: 3287303
Conc: 4.79 ng/ml



#38 AR-1262-3

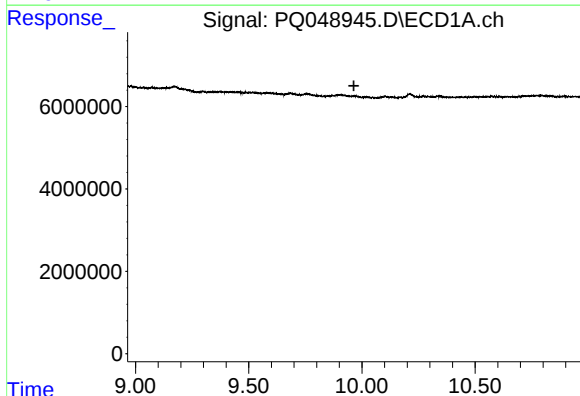
R.T.: 0.000 min
Exp R.T.: 9.863 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



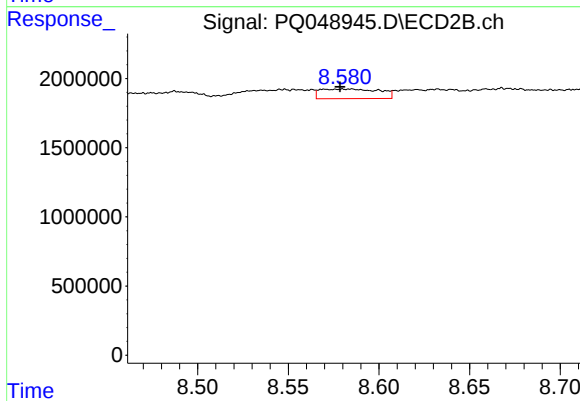
#38 AR-1262-3

R.T.: 8.487 min
Delta R.T.: -0.027 min
Response: 1575954
Conc: 5.53 ng/ml



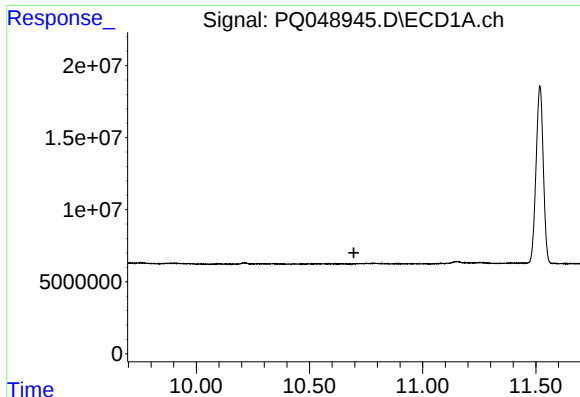
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.964 min
Response: 0
Conc: N.D.



#39 AR-1262-4

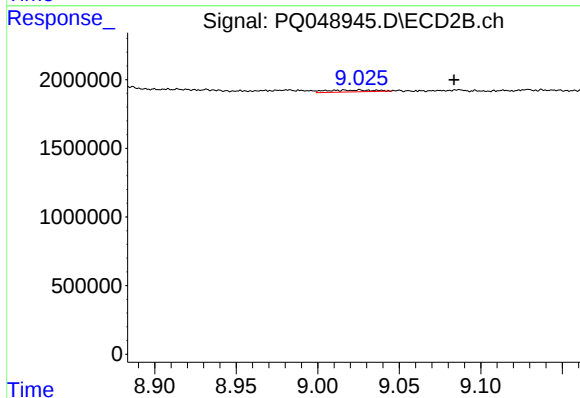
R.T.: 8.585 min
Delta R.T.: 0.006 min
Response: 1575621
Conc: 3.02 ng/ml



#40 AR-1262-5

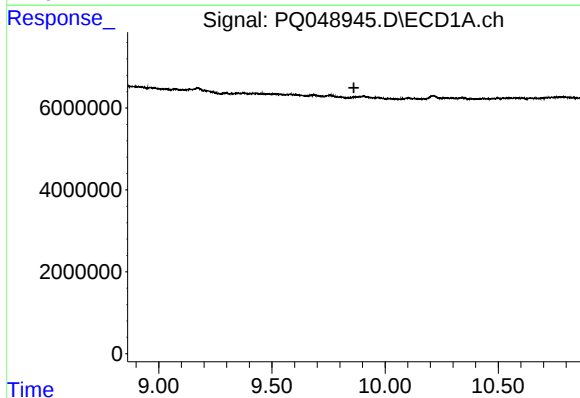
R.T.: 0.000 min
Exp R.T.: 10.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



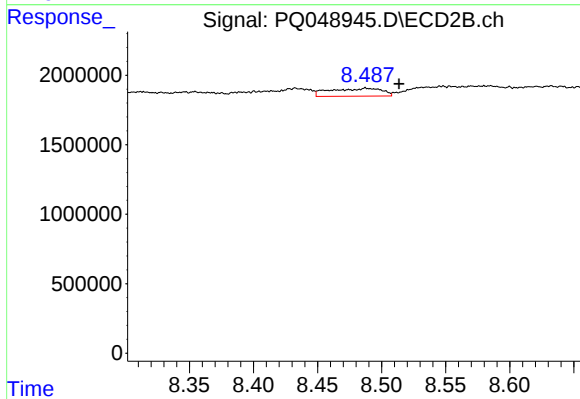
#40 AR-1262-5

R.T.: 9.026 min
Delta R.T.: -0.058 min
Response: 271766
Conc: 1.01 ng/ml



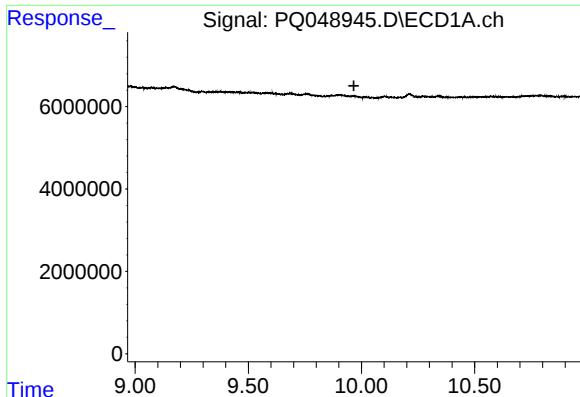
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.862 min
Response: 0
Conc: N.D.



#41 AR-1268-1

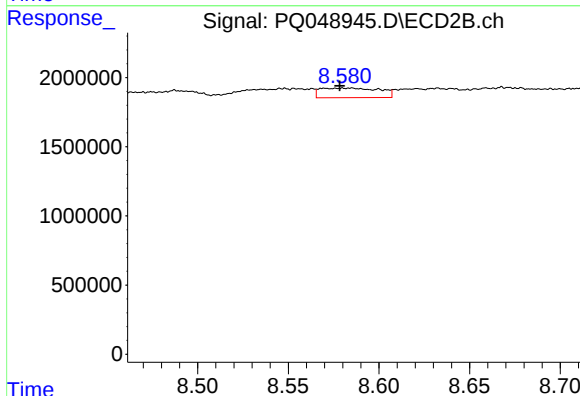
R.T.: 8.487 min
Delta R.T.: -0.026 min
Response: 1575954
Conc: 2.01 ng/ml



#42 AR-1268-2

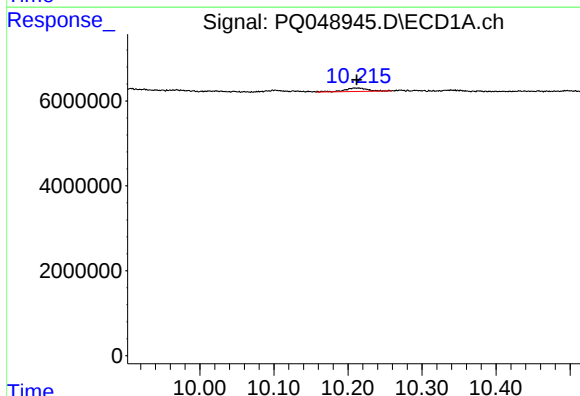
R.T.: 0.000 min
Exp R.T.: 9.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



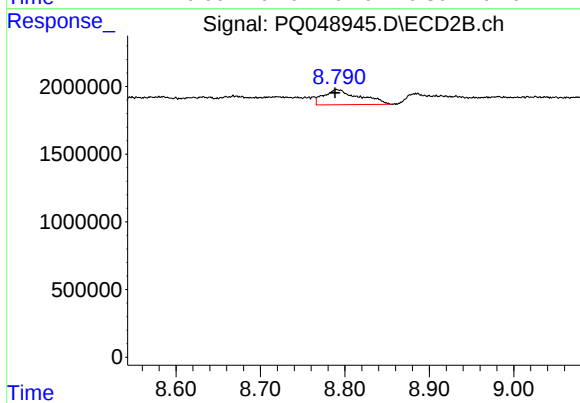
#42 AR-1268-2

R.T.: 8.585 min
Delta R.T.: 0.007 min
Response: 1575621
Conc: 2.15 ng/ml



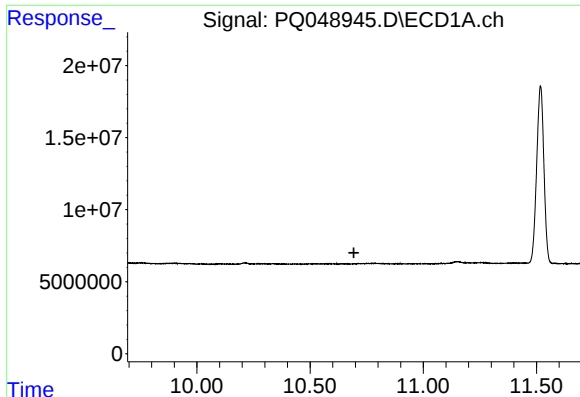
#43 AR-1268-3

R.T.: 10.212 min
Delta R.T.: 0.000 min
Response: 1670871
Conc: 1.47 ng/ml



#43 AR-1268-3

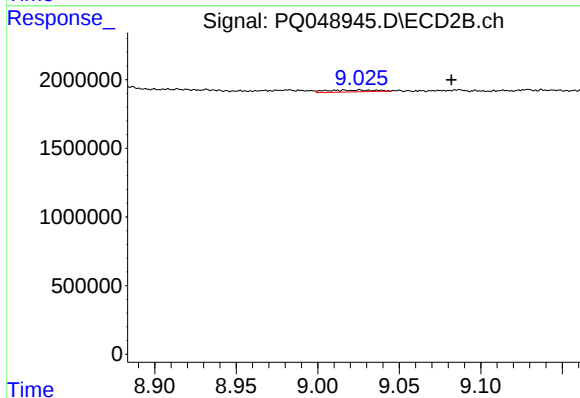
R.T.: 8.790 min
Delta R.T.: 0.002 min
Response: 3277505
Conc: 5.30 ng/ml



#44 AR-1268-4

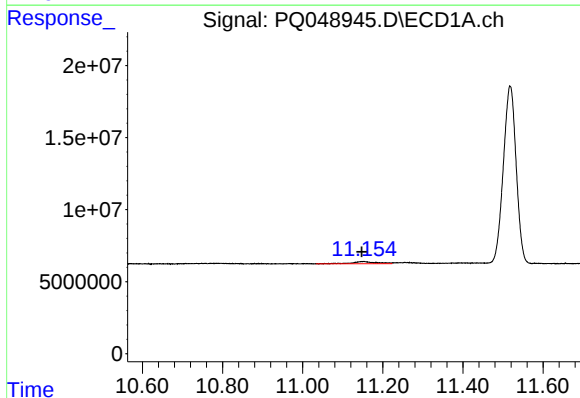
R.T.: 0.000 min
Exp R.T.: 10.693 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



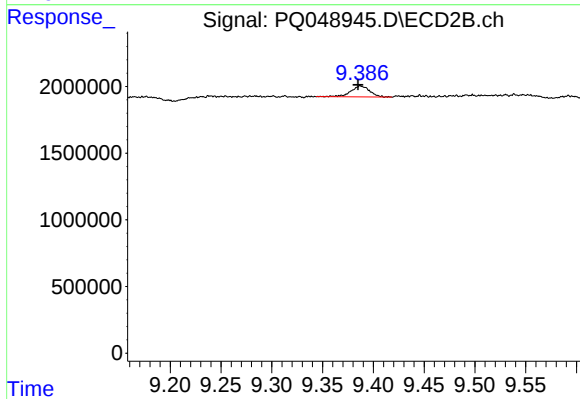
#44 AR-1268-4

R.T.: 9.026 min
Delta R.T.: -0.056 min
Response: 271766
Conc: 0.96 ng/ml



#45 AR-1268-5

R.T.: 11.152 min
Delta R.T.: 0.004 min
Response: 6528052
Conc: 1.67 ng/ml



#45 AR-1268-5

R.T.: 9.387 min
Delta R.T.: 0.002 min
Response: 1076553
Conc: 0.51 ng/ml