

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091919\
 Data File : PQ043672.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2019 09:39
 Operator : SM\AJ
 Sample : MDL-AR1221-S-1
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-AR1221-S-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 10:17:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 19 00:01:44 2019
 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...	5.233	4.411	25804386	13278088	12.064	14.485
2)	SA Decachlor...	11.400	9.864	383.0E6	144.9E6	48.873	47.413
Target Compounds							
9)	L2 AR-1221-2	5.581	0.000	604366	0	34.941	N.D. #
10)	L2 AR-1221-3	5.663	4.870	939361	784742	15.588	28.659 #
11)	L3 AR-1232-1	5.663	4.870	939361	784742	18.442	33.049 #
15)	L3 AR-1232-5	6.880	0.000	1758173	0	70.510	N.D. #
20)	L4 AR-1242-5	7.460	0.000	1250211	0	13.659	N.D. #
22)	L5 AR-1248-2	6.880	0.000	1758173	0	17.306	N.D. #
24)	L5 AR-1248-4	7.460	0.000	1250211	0	7.815	N.D. #
25)	L5 AR-1248-5	7.460	0.000	1250211	0	8.009	N.D. #
26)	L6 AR-1254-1	7.460	0.000	1250211	0	8.893	N.D. #
29)	L6 AR-1254-4	8.337	0.000	1112121	0	4.625	N.D. #
32)	L7 AR-1260-2	8.462	0.000	3572730	0	14.617	N.D. #
38)	L8 AR-1262-3	9.753	0.000	1660017	0	3.107	N.D. #
39)	L8 AR-1262-4	9.878	0.000	626187	0	1.532	N.D. #
41)	L9 AR-1268-1	9.753	0.000	1660017	0	1.928	N.D. #
42)	L9 AR-1268-2	9.878	0.000	626187	0	0.754	N.D. #
43)	L9 AR-1268-3	10.132	8.957	1737075	992841	2.468	3.474 #
45)	L9 AR-1268-5	11.036	9.583	4660253	1268097	1.507	1.033 #

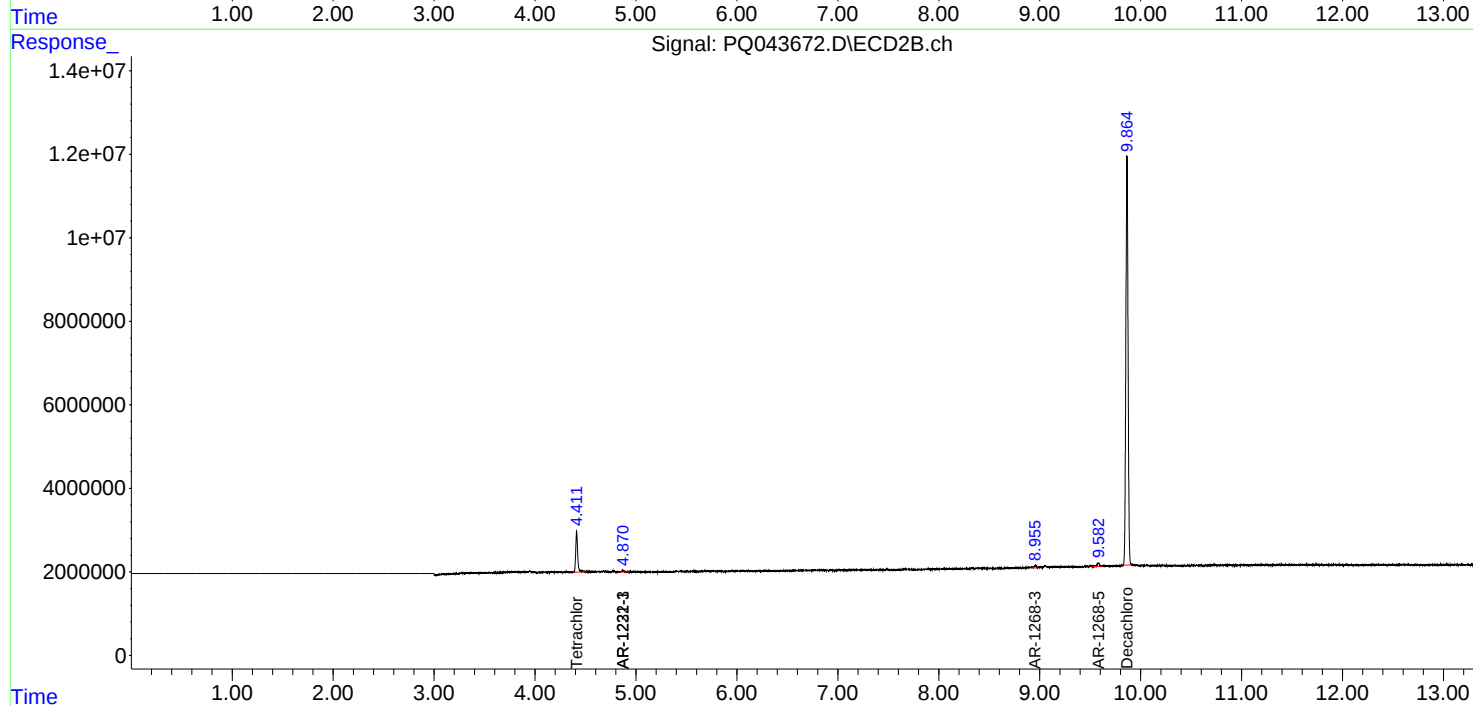
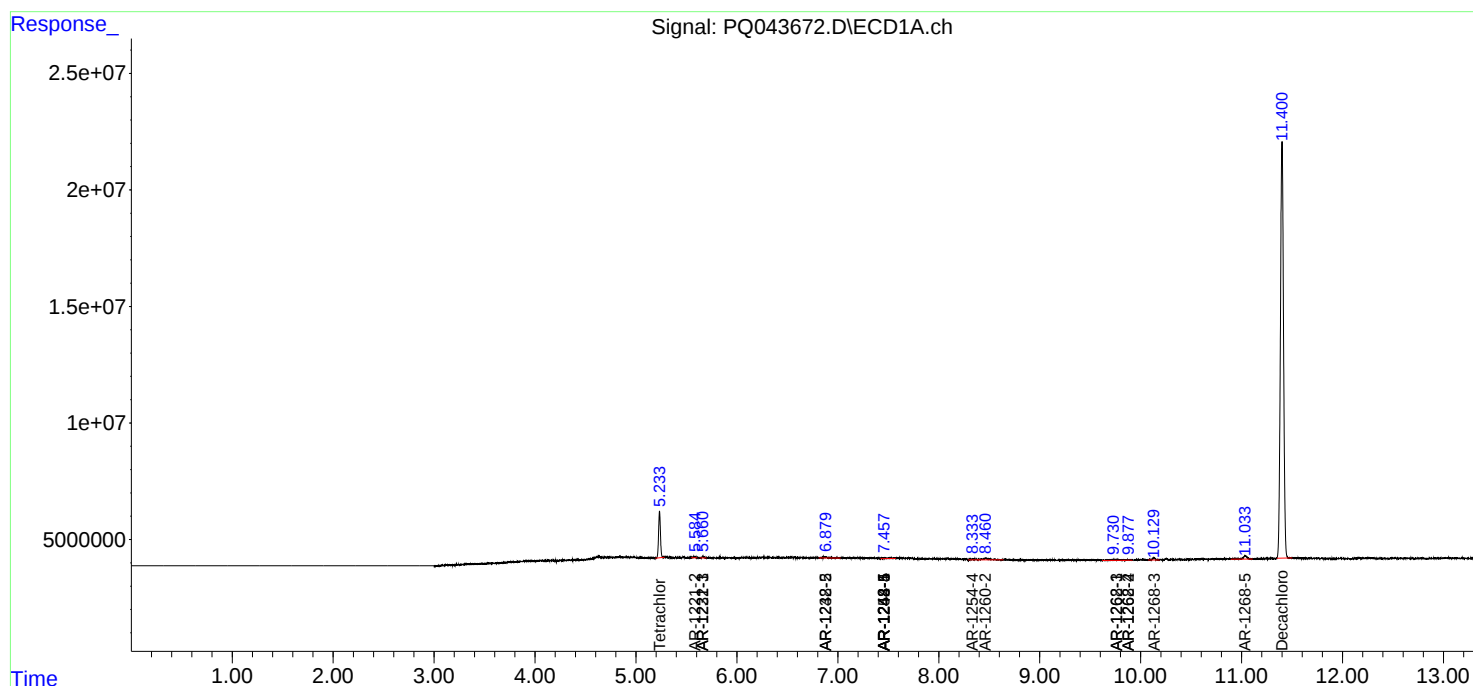
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

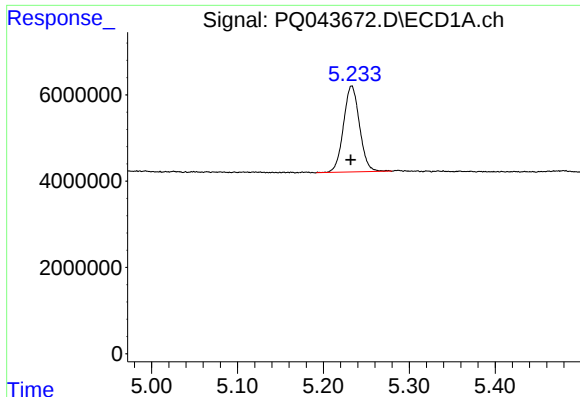
```
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091919\  
Data File : PQ043672.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 Sep 2019 09:39  
Operator : SM\AJ  
Sample : MDL-AR1221-S-1  
Misc :  
ALS Vial : 5 Sample Multiplier: 1
```

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-S-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 10:17:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 19 00:01:44 2019
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

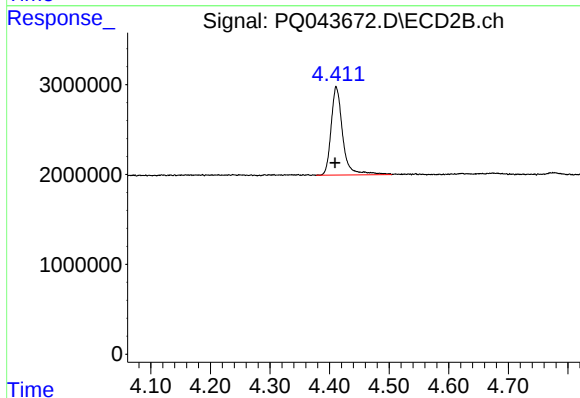




#1 Tetrachloro-m-xylene

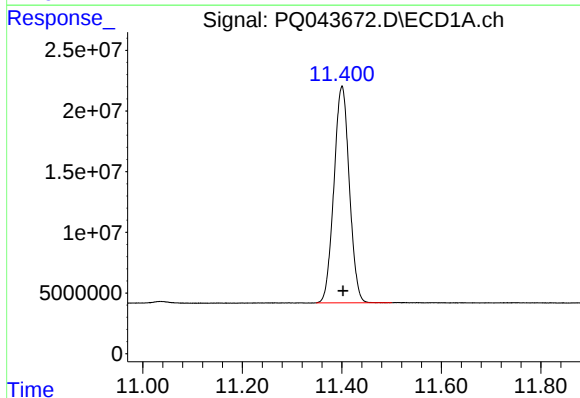
R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 25804386
Conc: 12.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-S-1



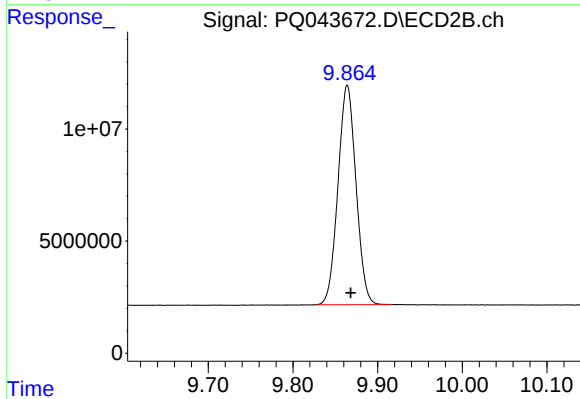
#1 Tetrachloro-m-xylene

R.T.: 4.411 min
Delta R.T.: 0.002 min
Response: 13278088
Conc: 14.49 ng/ml



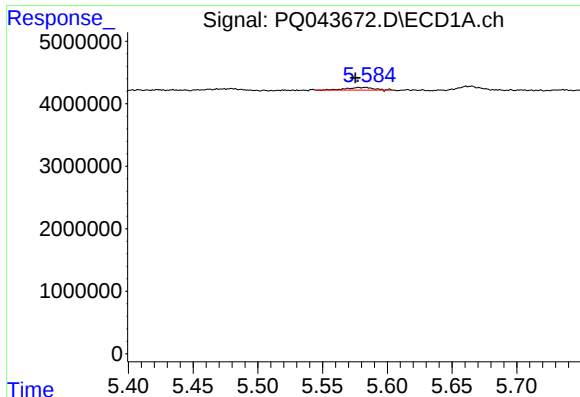
#2 Decachlorobiphenyl

R.T.: 11.400 min
Delta R.T.: -0.002 min
Response: 383028653
Conc: 48.87 ng/ml



#2 Decachlorobiphenyl

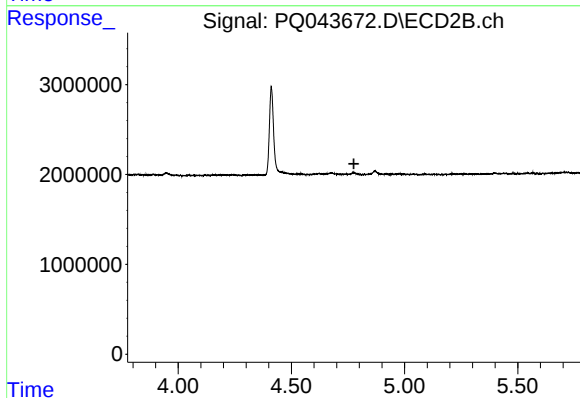
R.T.: 9.864 min
Delta R.T.: -0.004 min
Response: 144862625
Conc: 47.41 ng/ml



#9 AR-1221-2

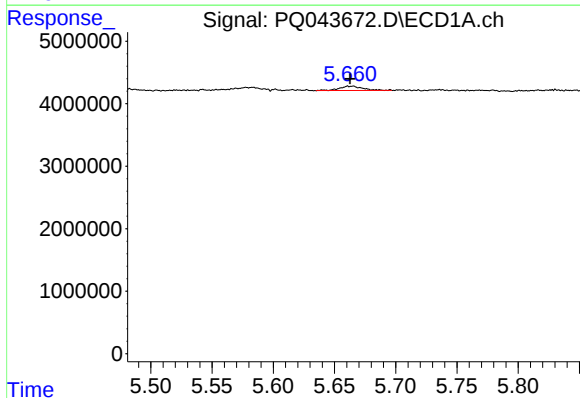
R.T.: 5.581 min
Delta R.T.: 0.005 min
Response: 604366
Conc: 34.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-S-1



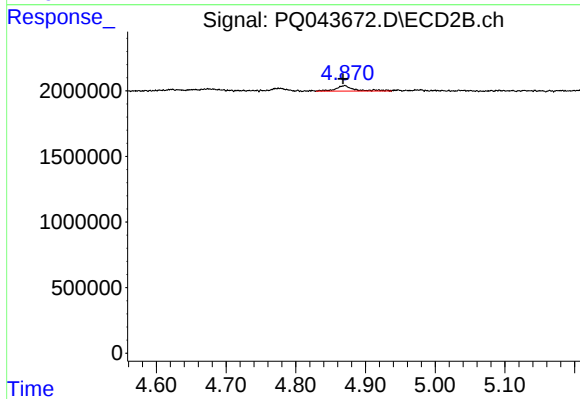
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



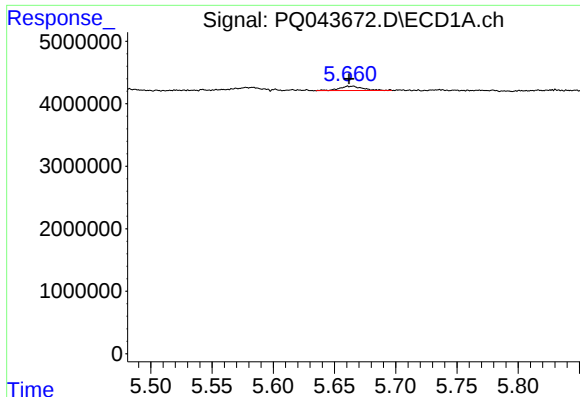
#10 AR-1221-3

R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 939361
Conc: 15.59 ng/ml



#10 AR-1221-3

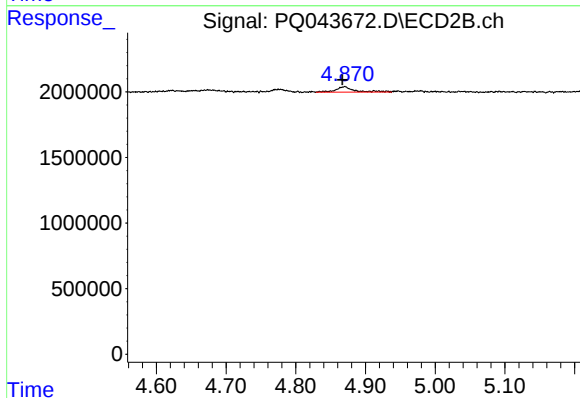
R.T.: 4.870 min
Delta R.T.: 0.002 min
Response: 784742
Conc: 28.66 ng/ml



#11 AR-1232-1

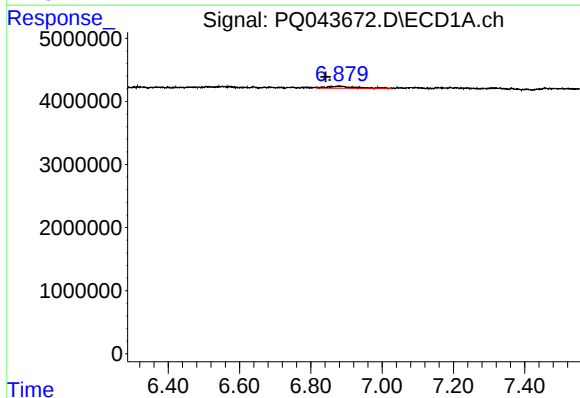
R.T.: 5.663 min
Delta R.T.: 0.002 min
Response: 939361
Conc: 18.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-S-1



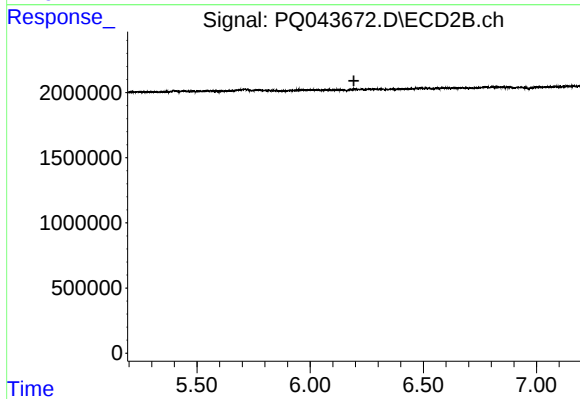
#11 AR-1232-1

R.T.: 4.870 min
Delta R.T.: 0.003 min
Response: 784742
Conc: 33.05 ng/ml



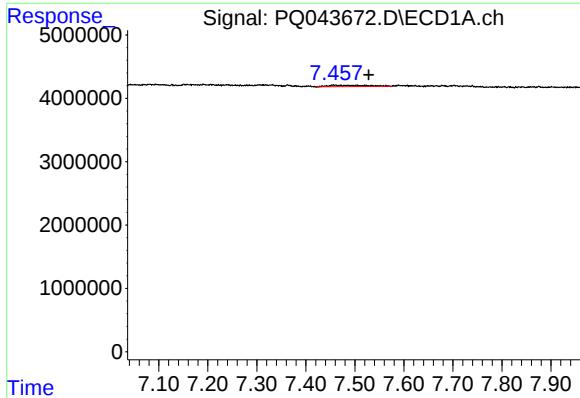
#15 AR-1232-5

R.T.: 6.880 min
Delta R.T.: 0.038 min
Response: 1758173
Conc: 70.51 ng/ml



#15 AR-1232-5

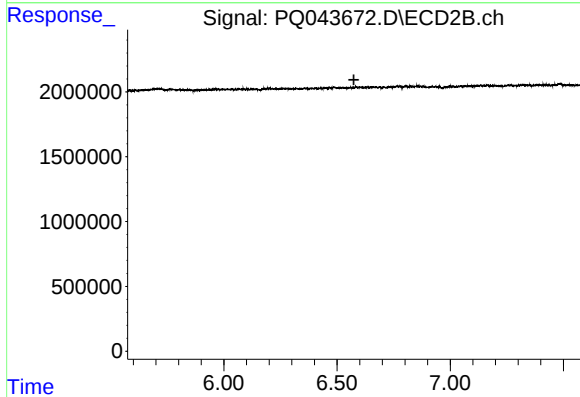
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.



#20 AR-1242-5

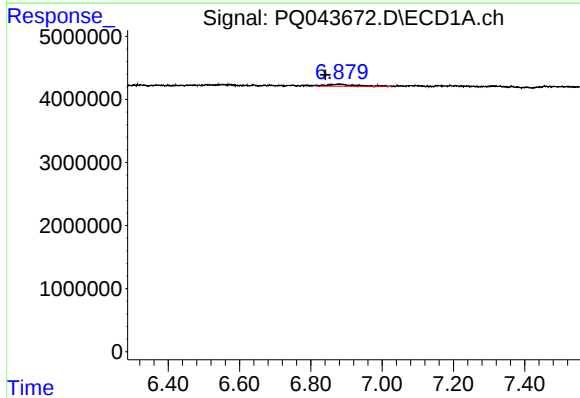
R.T.: 7.460 min
Delta R.T.: -0.068 min
Response: 1250211
Conc: 13.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-S-1



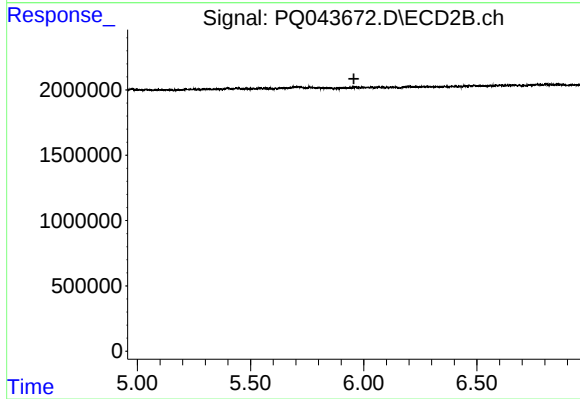
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.575 min
Response: 0
Conc: N.D.



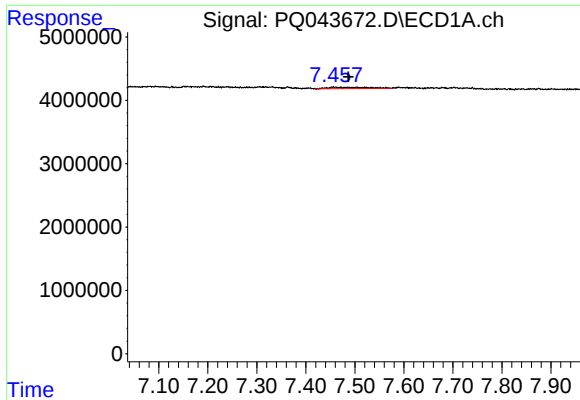
#22 AR-1248-2

R.T.: 6.880 min
Delta R.T.: 0.039 min
Response: 1758173
Conc: 17.31 ng/ml



#22 AR-1248-2

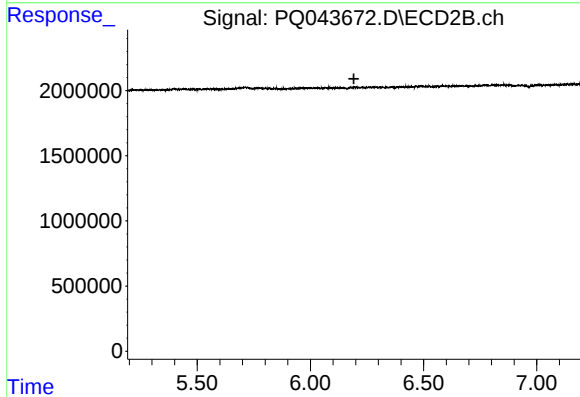
R.T.: 0.000 min
Exp R.T. : 5.957 min
Response: 0
Conc: N.D.



#24 AR-1248-4

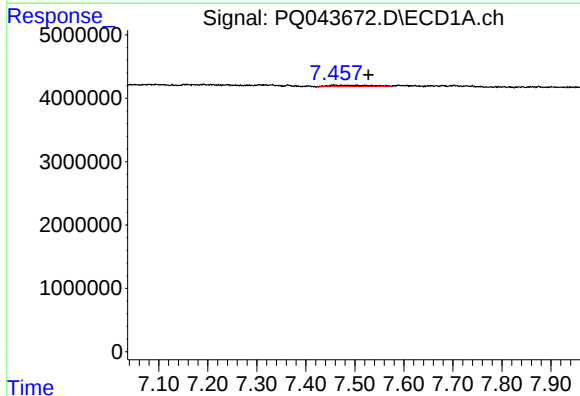
R.T.: 7.460 min
Delta R.T.: -0.027 min
Response: 1250211
Conc: 7.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-S-1



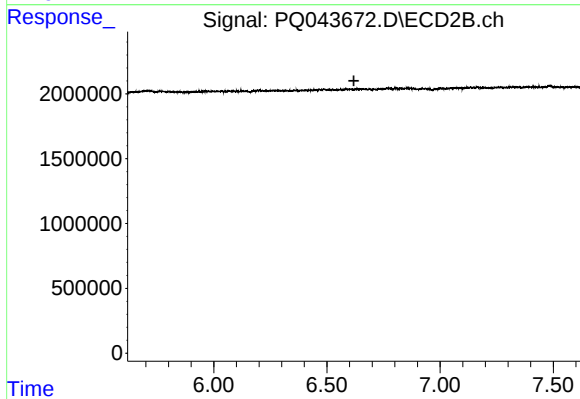
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.192 min
Response: 0
Conc: N.D.



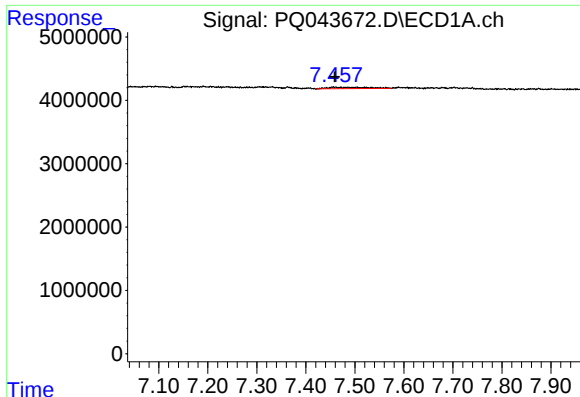
#25 AR-1248-5

R.T.: 7.460 min
Delta R.T.: -0.067 min
Response: 1250211
Conc: 8.01 ng/ml



#25 AR-1248-5

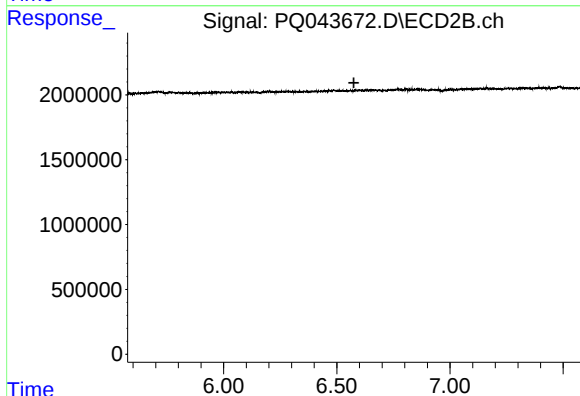
R.T.: 0.000 min
Exp R.T. : 6.619 min
Response: 0
Conc: N.D.



#26 AR-1254-1

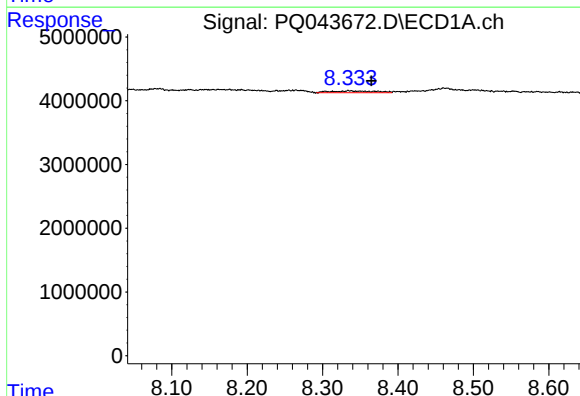
R.T.: 7.460 min
Delta R.T.: 0.001 min
Response: 1250211
Conc: 8.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-S-1



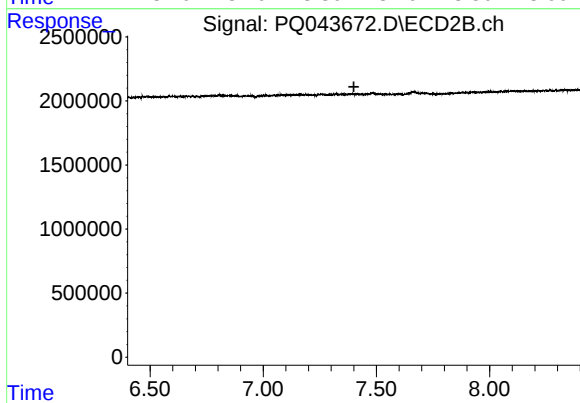
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.575 min
Response: 0
Conc: N.D.



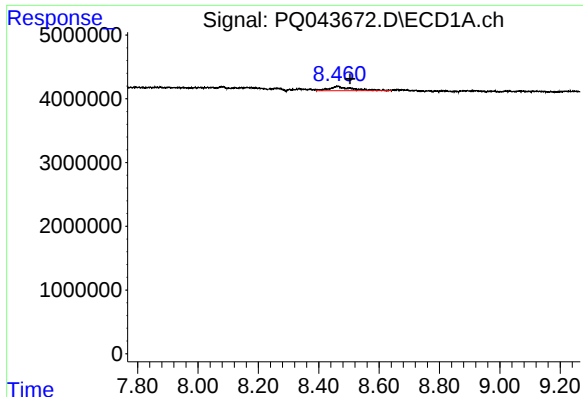
#29 AR-1254-4

R.T.: 8.337 min
Delta R.T.: -0.028 min
Response: 1112121
Conc: 4.62 ng/ml



#29 AR-1254-4

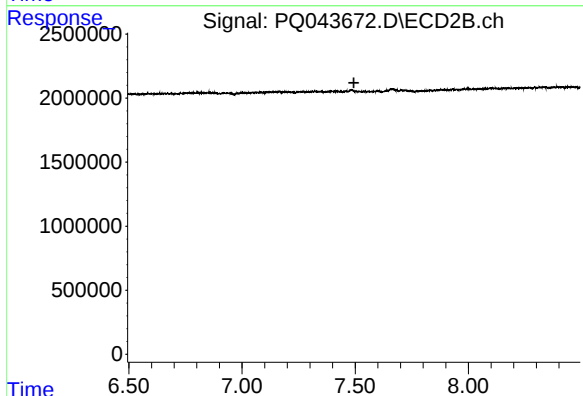
R.T.: 0.000 min
Exp R.T. : 7.400 min
Response: 0
Conc: N.D.



#32 AR-1260-2

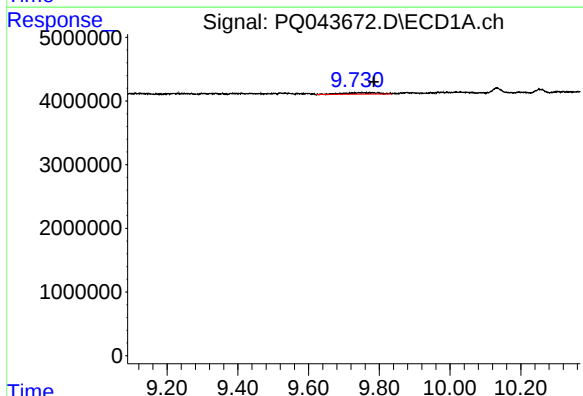
R.T.: 8.462 min
Delta R.T.: -0.042 min
Response: 3572730
Conc: 14.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-S-1



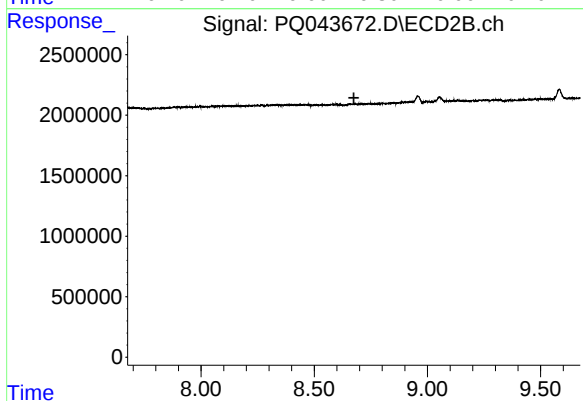
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.494 min
Response: 0
Conc: N.D.



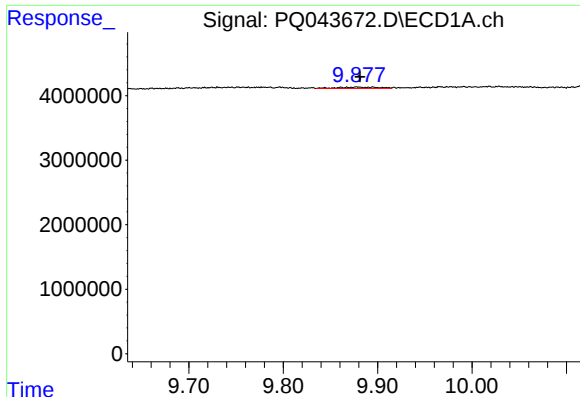
#38 AR-1262-3

R.T.: 9.753 min
Delta R.T.: -0.032 min
Response: 1660017
Conc: 3.11 ng/ml



#38 AR-1262-3

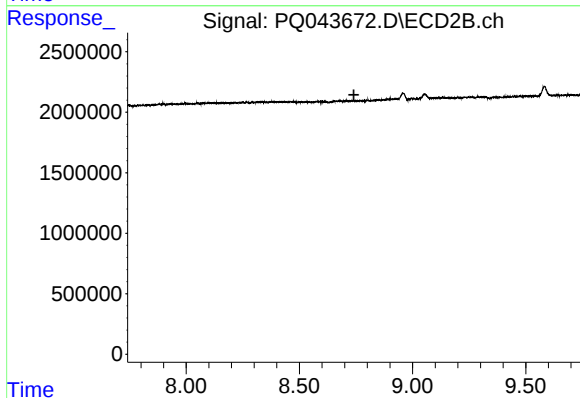
R.T.: 0.000 min
Exp R.T. : 8.675 min
Response: 0
Conc: N.D.



#39 AR-1262-4

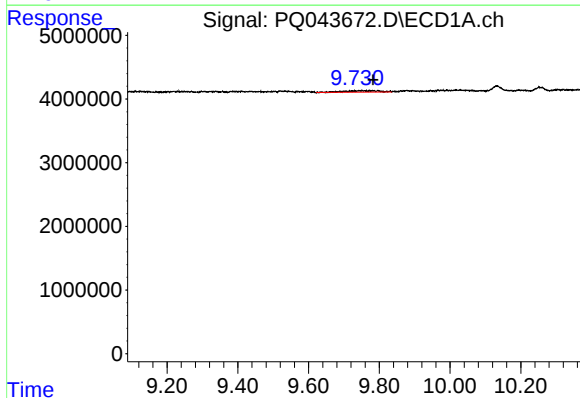
R.T.: 9.878 min
Delta R.T.: -0.003 min
Response: 626187
Conc: 1.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-S-1



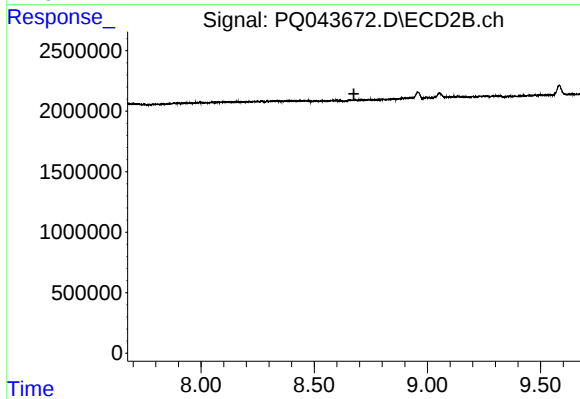
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.741 min
Response: 0
Conc: N.D.



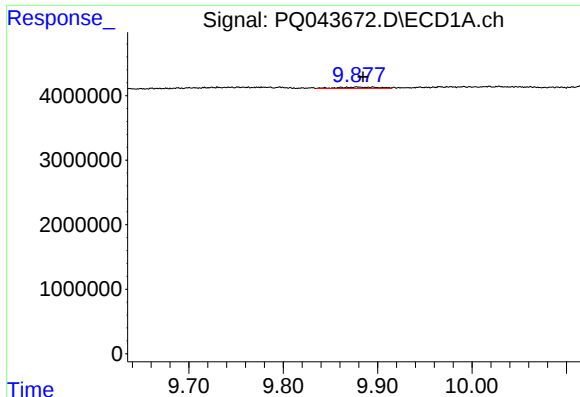
#41 AR-1268-1

R.T.: 9.753 min
Delta R.T.: -0.030 min
Response: 1660017
Conc: 1.93 ng/ml



#41 AR-1268-1

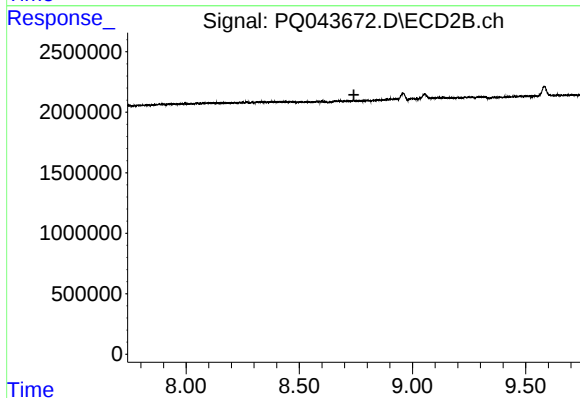
R.T.: 0.000 min
Exp R.T. : 8.675 min
Response: 0
Conc: N.D.



#42 AR-1268-2

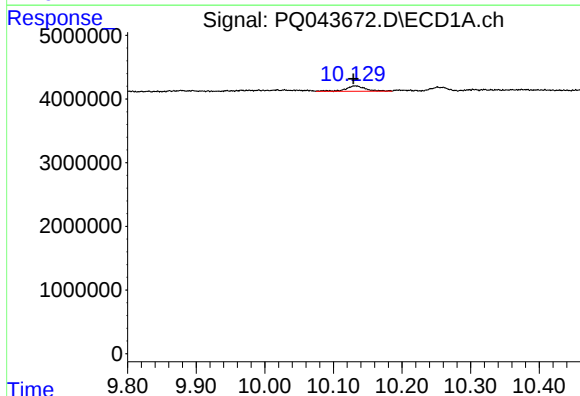
R.T.: 9.878 min
Delta R.T.: -0.006 min
Response: 626187
Conc: 0.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-S-1



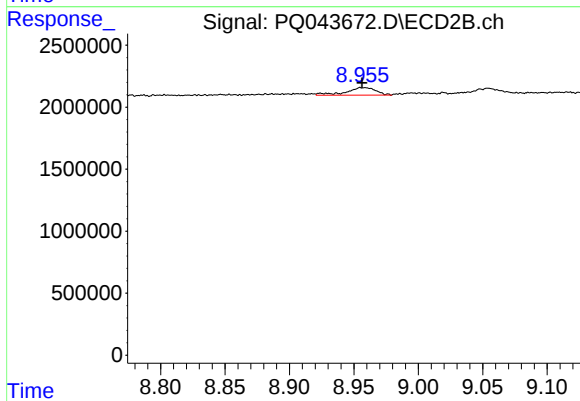
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.741 min
Response: 0
Conc: N.D.



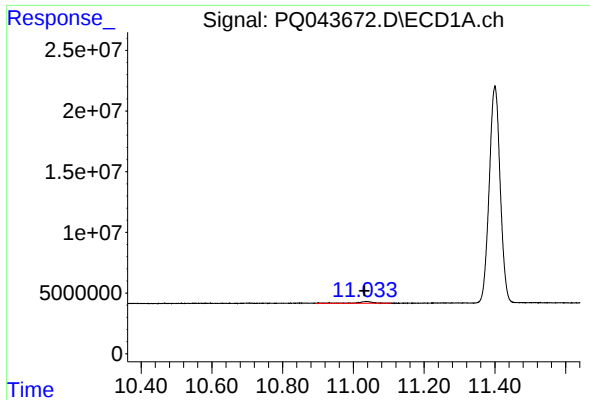
#43 AR-1268-3

R.T.: 10.132 min
Delta R.T.: 0.003 min
Response: 1737075
Conc: 2.47 ng/ml



#43 AR-1268-3

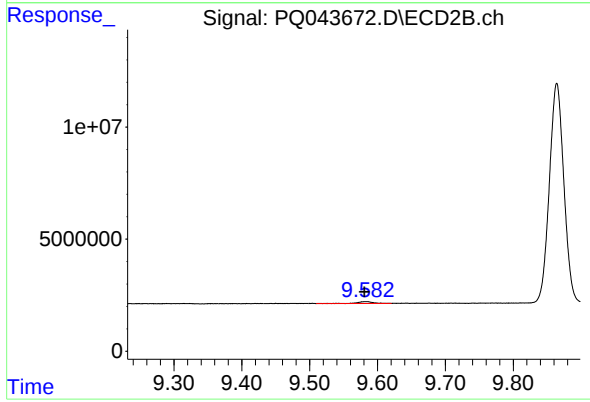
R.T.: 8.957 min
Delta R.T.: 0.000 min
Response: 992841
Conc: 3.47 ng/ml



#45 AR-1268-5

R.T.: 11.036 min
Delta R.T.: 0.005 min
Response: 4660253
Conc: 1.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-S-1



#45 AR-1268-5

R.T.: 9.583 min
Delta R.T.: 0.002 min
Response: 1268097
Conc: 1.03 ng/ml