

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111119\
 Data File : PQ044939.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2019 15:33
 Operator : SM\AJ
 Sample : K5719-21
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 17:21:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 03:35:55 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...	5.102	4.311	179.9E6	120.7E6	22.663	25.593
2) SA Decachlor...	11.169	9.725	221.3E6	254.1E6	31.956	37.452
Target Compounds						
5) L1 AR-1016-3	0.000	5.863	0	3467234	N.D.	26.866 #
6) L1 AR-1016-4	0.000	5.863	0	3467234	N.D.	31.930 #
8) L2 AR-1221-1	0.000	4.516	0	1454584	N.D.	27.118 #
9) L2 AR-1221-2	5.454	4.674	2482429	1405412	42.281	35.598
12) L3 AR-1232-2	6.141	0.000	2747467	0	30.634	N.D. #
13) L3 AR-1232-3	0.000	5.863	0	3467234	N.D.	58.549 #
14) L3 AR-1232-4	0.000	5.925	0	5083975	N.D.	84.572 #
18) L4 AR-1242-3	0.000	5.863	0	3467234	N.D.	31.195 #
19) L4 AR-1242-4	0.000	5.925	0	5083975	N.D.	42.635 #
20) L4 AR-1242-5	0.000	6.437	0	752292	N.D.	4.581 #
22) L5 AR-1248-2	0.000	5.863	0	3467234	N.D.	20.368 #
23) L5 AR-1248-3	0.000	5.925	0	5083975	N.D.	28.427 #
25) L5 AR-1248-5	0.000	6.515	0	10087841	N.D.	45.239 #
26) L6 AR-1254-1	0.000	6.437	0	752292	N.D.	2.068 #
29) L6 AR-1254-4	0.000	7.257	0	20106328	N.D.	56.253 #
31) L7 AR-1260-1	0.000	7.257	0	20106328	N.D.	65.627 #
32) L7 AR-1260-2	0.000	7.384	0	5330272	N.D.	13.499 #
35) L7 AR-1260-5	0.000	8.273	0	849104	N.D.	1.085 #
37) L8 AR-1262-2	0.000	8.273	0	849104	N.D.	0.861 #
43) L9 AR-1268-3	0.000	8.844	0	1651440	N.D.	1.775 #
45) L9 AR-1268-5	0.000	9.456	0	2581091	N.D.	0.854 #

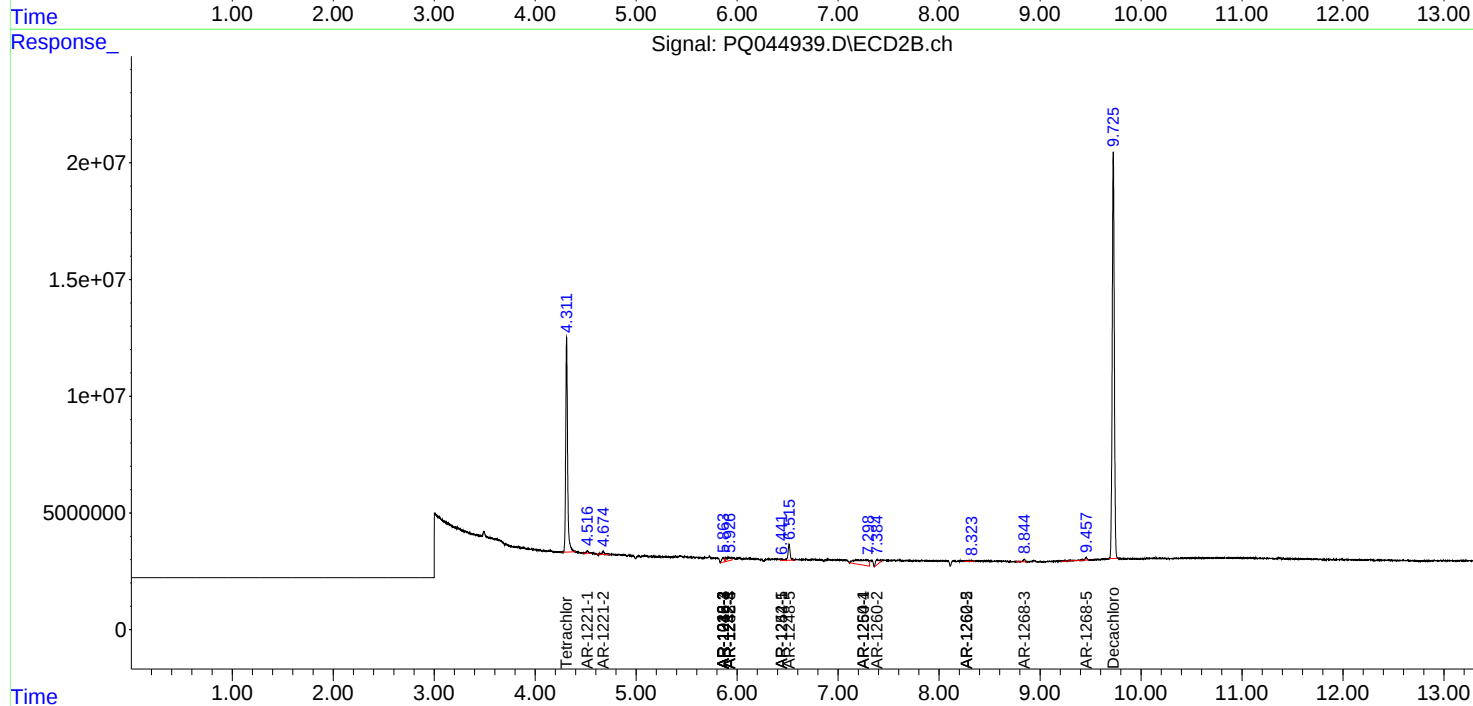
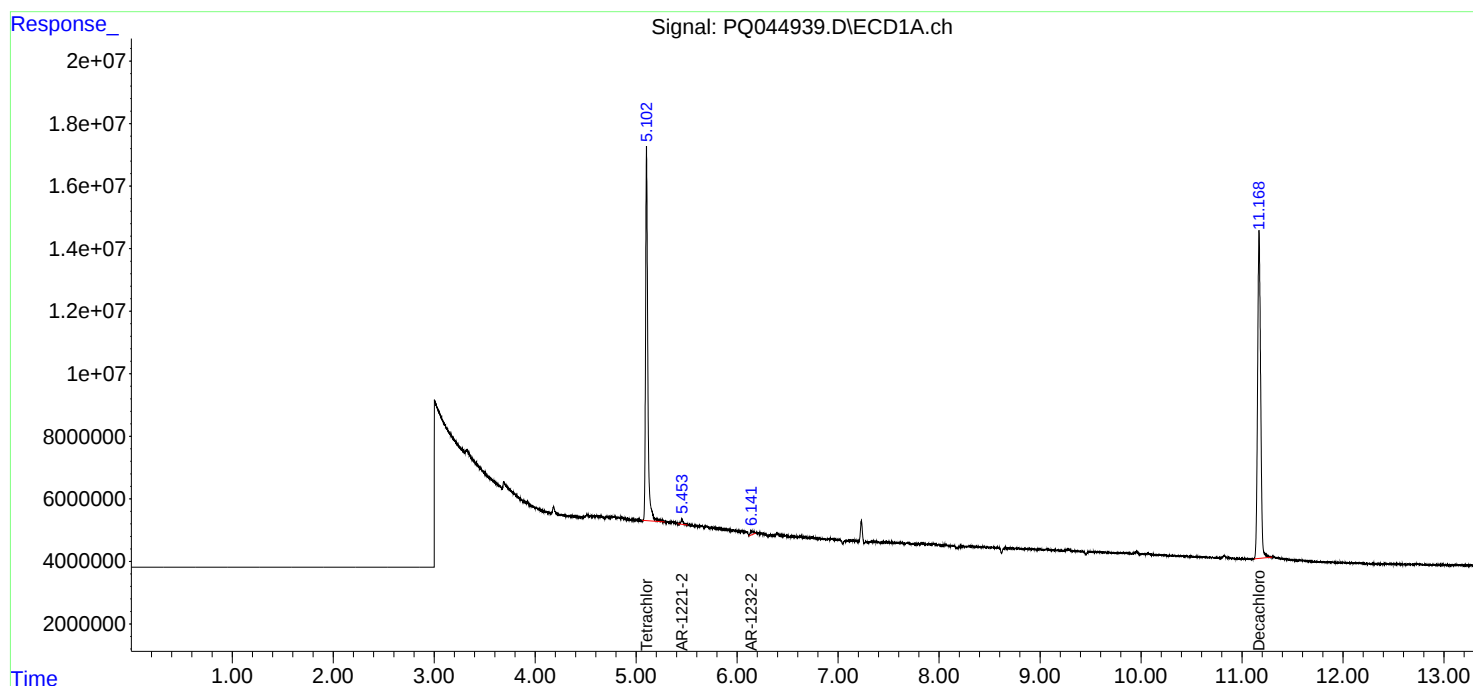
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

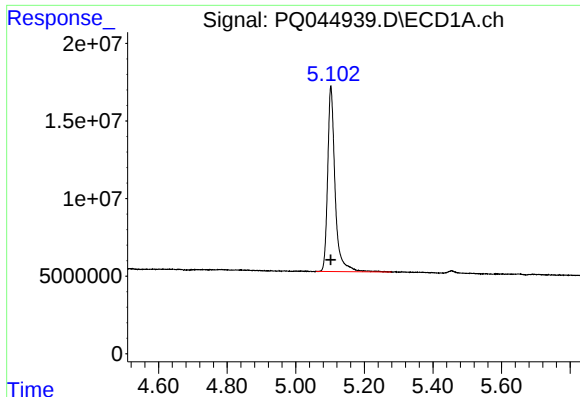
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111119\
Data File : PQ044939.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2019 15:33
Operator : SM\AJ
Sample : K5719-21
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 17:21:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 03:35:55 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

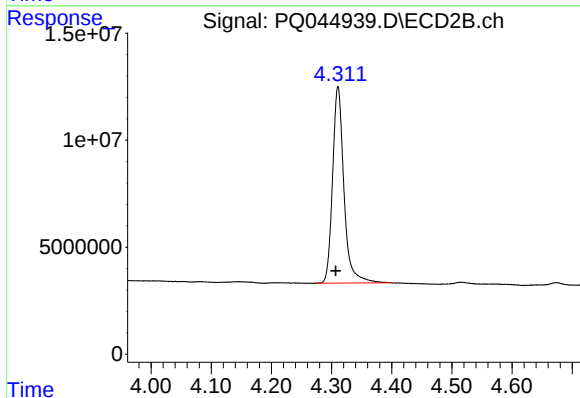




#1 Tetrachloro-m-xylene

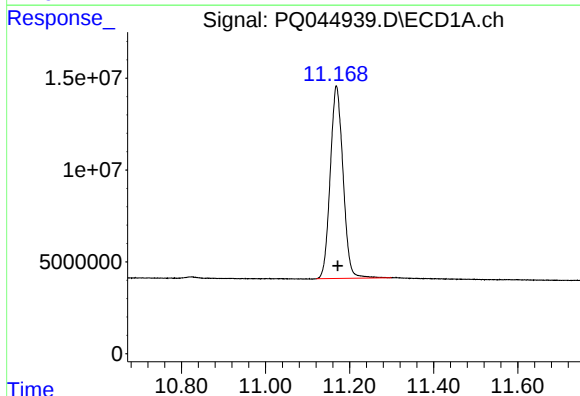
R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 179898587
Conc: 22.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



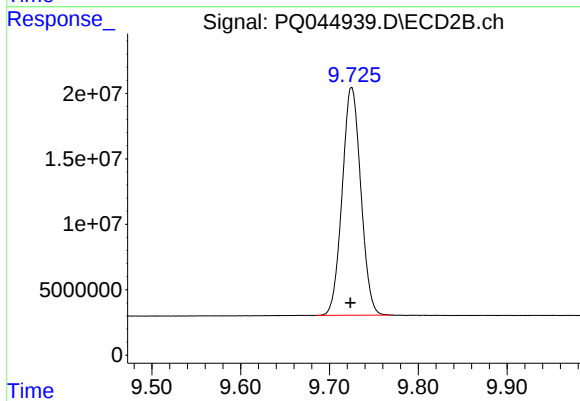
#1 Tetrachloro-m-xylene

R.T.: 4.311 min
Delta R.T.: 0.004 min
Response: 120677286
Conc: 25.59 ng/ml



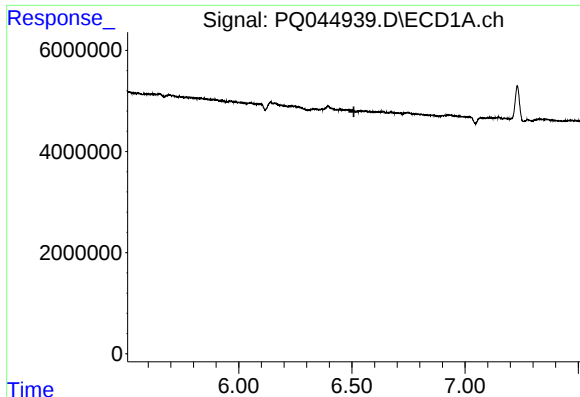
#2 Decachlorobiphenyl

R.T.: 11.169 min
Delta R.T.: -0.003 min
Response: 221324655
Conc: 31.96 ng/ml



#2 Decachlorobiphenyl

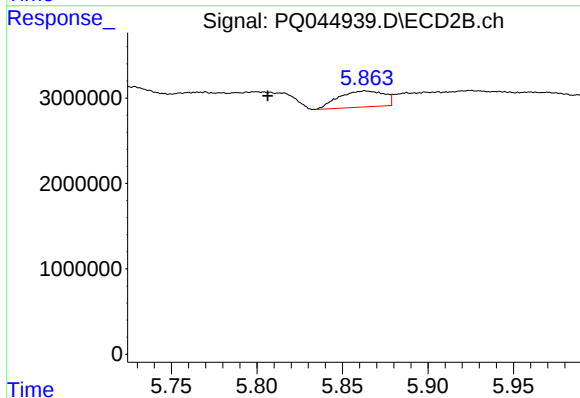
R.T.: 9.725 min
Delta R.T.: 0.001 min
Response: 254114253
Conc: 37.45 ng/ml



#5 AR-1016-3

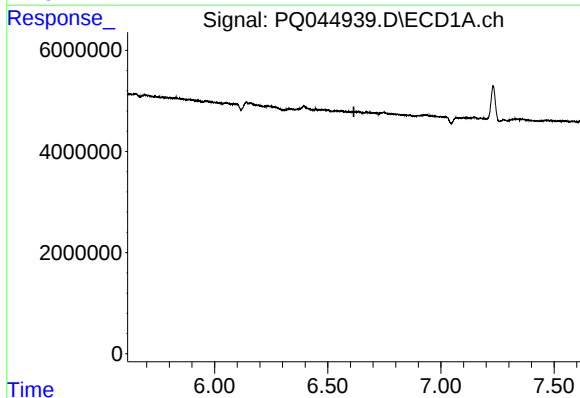
R.T.: 0.000 min
Exp R.T.: 6.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



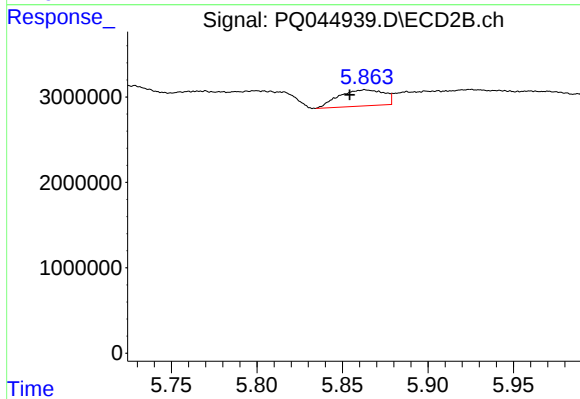
#5 AR-1016-3

R.T.: 5.863 min
Delta R.T.: 0.057 min
Response: 3467234
Conc: 26.87 ng/ml



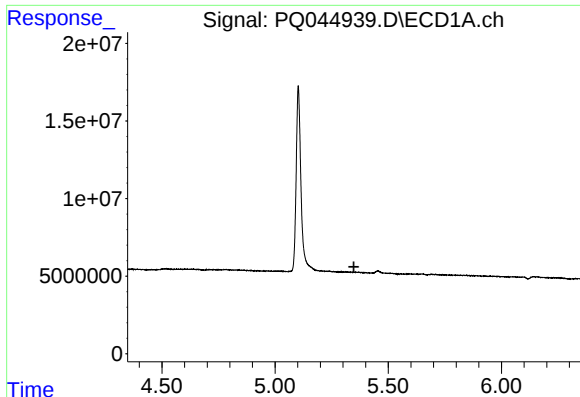
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.615 min
Response: 0
Conc: N.D.



#6 AR-1016-4

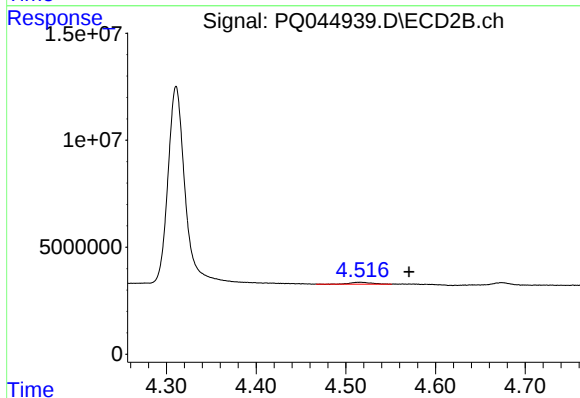
R.T.: 5.863 min
Delta R.T.: 0.009 min
Response: 3467234
Conc: 31.93 ng/ml



#8 AR-1221-1

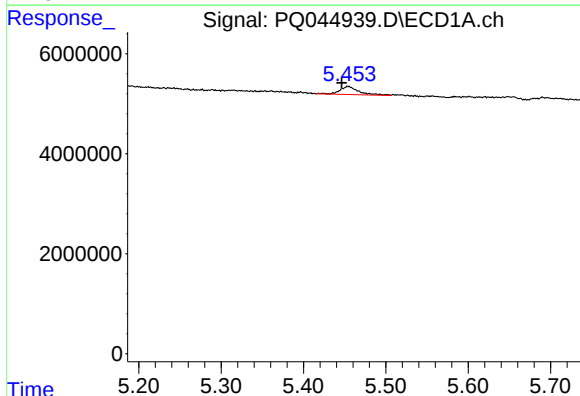
R.T.: 0.000 min
Exp R.T.: 5.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



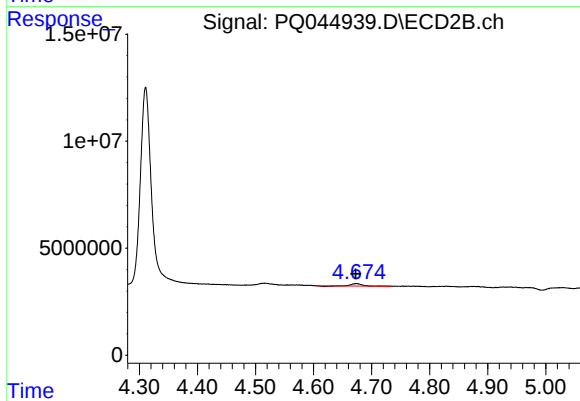
#8 AR-1221-1

R.T.: 4.516 min
Delta R.T.: -0.055 min
Response: 1454584
Conc: 27.12 ng/ml



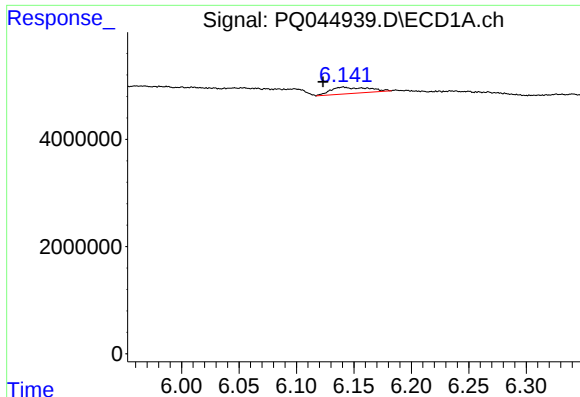
#9 AR-1221-2

R.T.: 5.454 min
Delta R.T.: 0.008 min
Response: 2482429
Conc: 42.28 ng/ml



#9 AR-1221-2

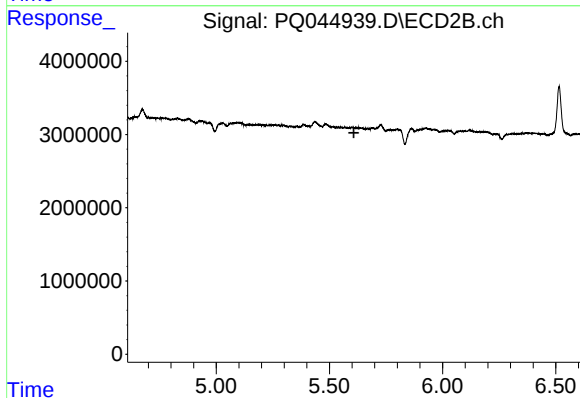
R.T.: 4.674 min
Delta R.T.: 0.001 min
Response: 1405412
Conc: 35.60 ng/ml



#12 AR-1232-2

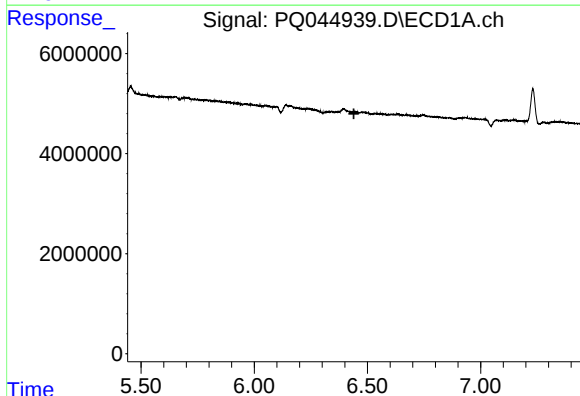
R.T.: 6.141 min
Delta R.T.: 0.018 min
Response: 2747467
Conc: 30.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



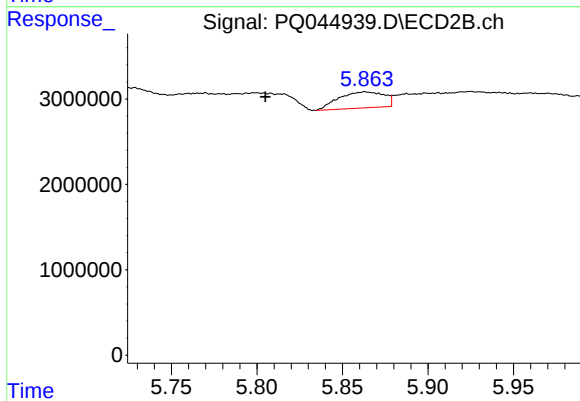
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.608 min
Response: 0
Conc: N.D.



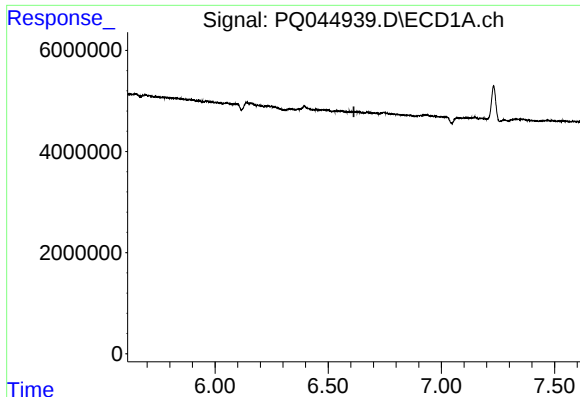
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.440 min
Response: 0
Conc: N.D.



#13 AR-1232-3

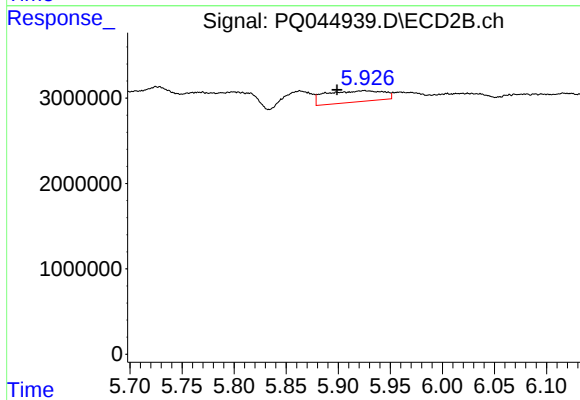
R.T.: 5.863 min
Delta R.T.: 0.058 min
Response: 3467234
Conc: 58.55 ng/ml



#14 AR-1232-4

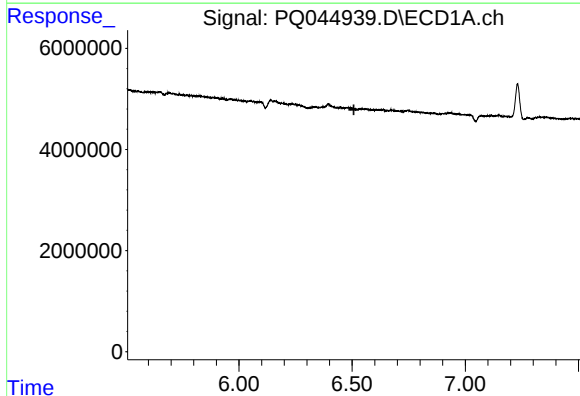
R.T.: 0.000 min
Exp R.T.: 6.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



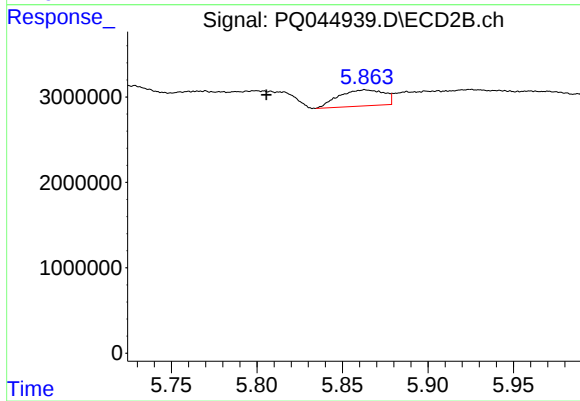
#14 AR-1232-4

R.T.: 5.925 min
Delta R.T.: 0.026 min
Response: 5083975
Conc: 84.57 ng/ml



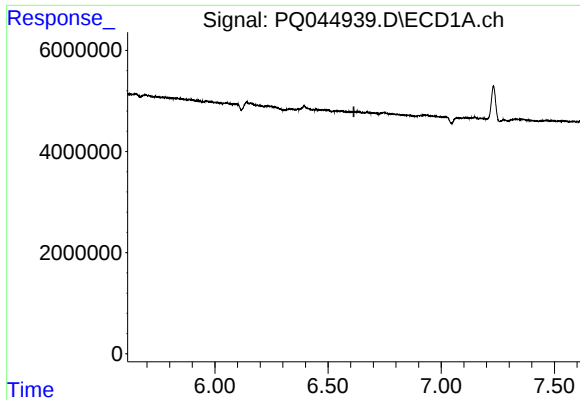
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.508 min
Response: 0
Conc: N.D.



#18 AR-1242-3

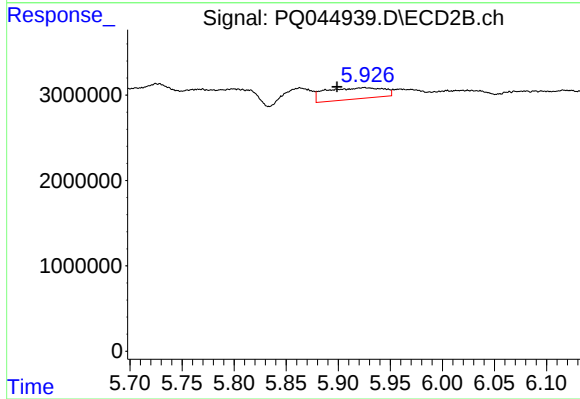
R.T.: 5.863 min
Delta R.T.: 0.058 min
Response: 3467234
Conc: 31.20 ng/ml



#19 AR-1242-4

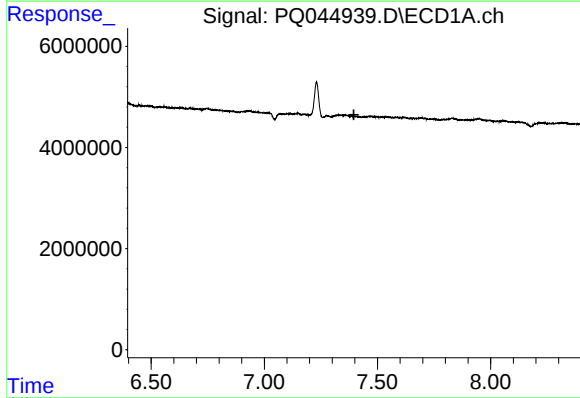
R.T.: 0.000 min
Exp R.T. : 6.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



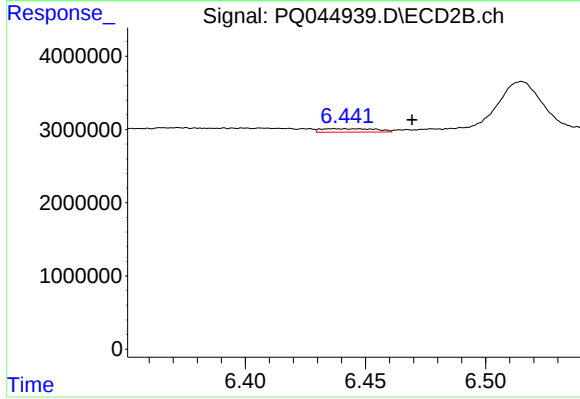
#19 AR-1242-4

R.T.: 5.925 min
Delta R.T.: 0.026 min
Response: 5083975
Conc: 42.63 ng/ml



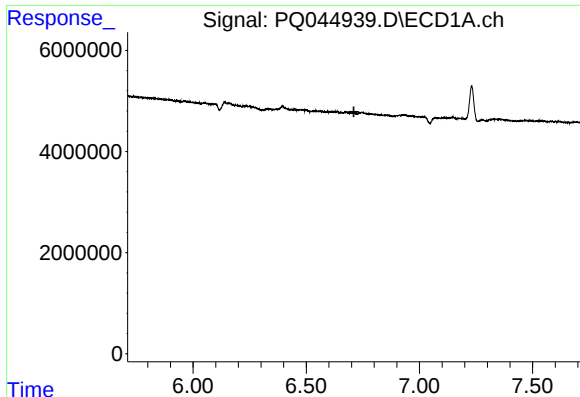
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.396 min
Response: 0
Conc: N.D.



#20 AR-1242-5

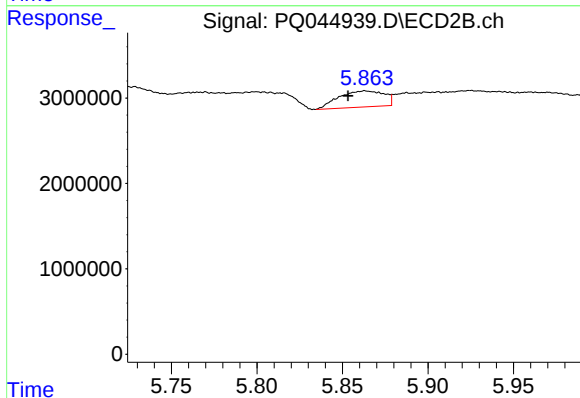
R.T.: 6.437 min
Delta R.T.: -0.032 min
Response: 752292
Conc: 4.58 ng/ml



#22 AR-1248-2

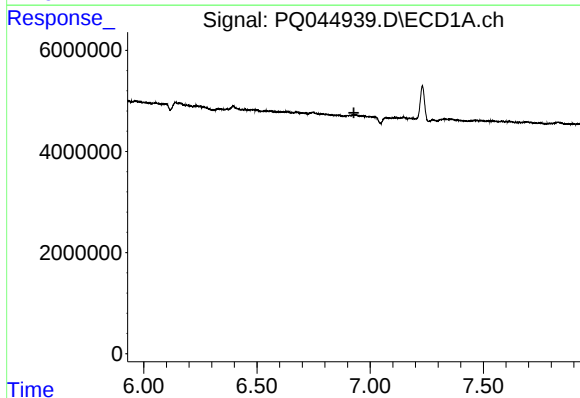
R.T.: 0.000 min
Exp R.T. : 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



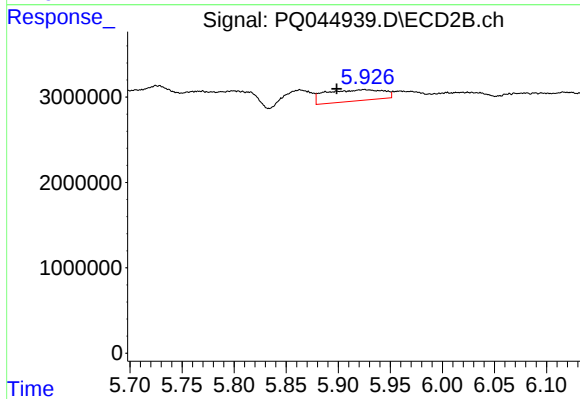
#22 AR-1248-2

R.T.: 5.863 min
Delta R.T.: 0.010 min
Response: 3467234
Conc: 20.37 ng/ml



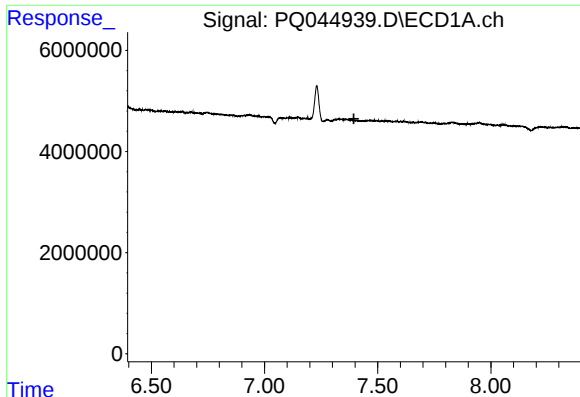
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.928 min
Response: 0
Conc: N.D.



#23 AR-1248-3

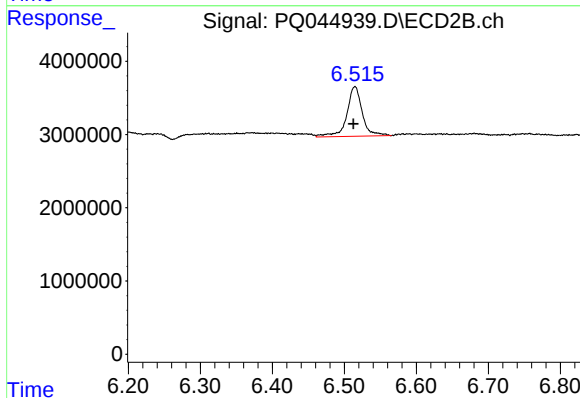
R.T.: 5.925 min
Delta R.T.: 0.027 min
Response: 5083975
Conc: 28.43 ng/ml



#25 AR-1248-5

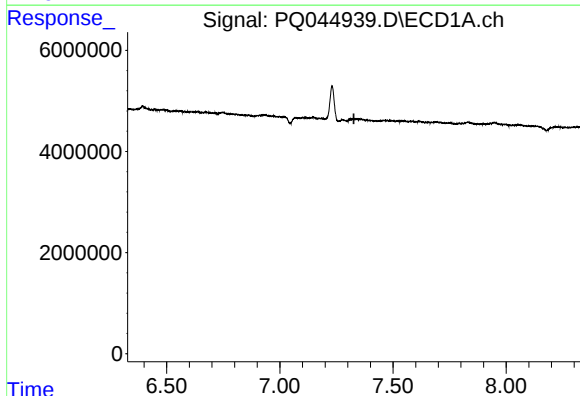
R.T.: 0.000 min
Exp R.T. : 7.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



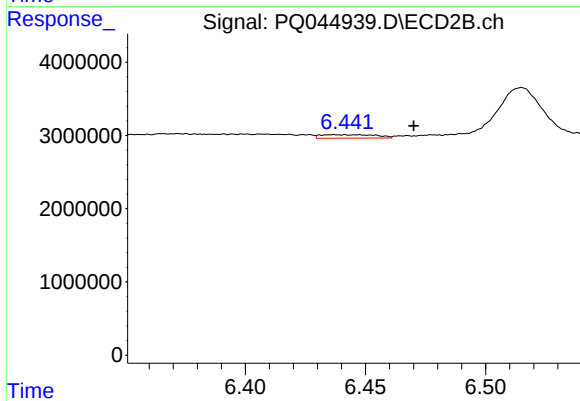
#25 AR-1248-5

R.T.: 6.515 min
Delta R.T.: 0.002 min
Response: 10087841
Conc: 45.24 ng/ml



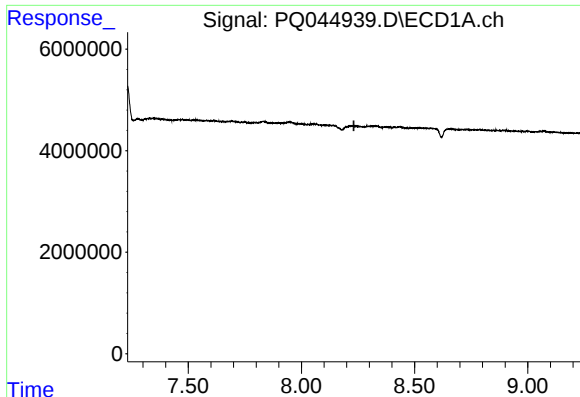
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.327 min
Response: 0
Conc: N.D.



#26 AR-1254-1

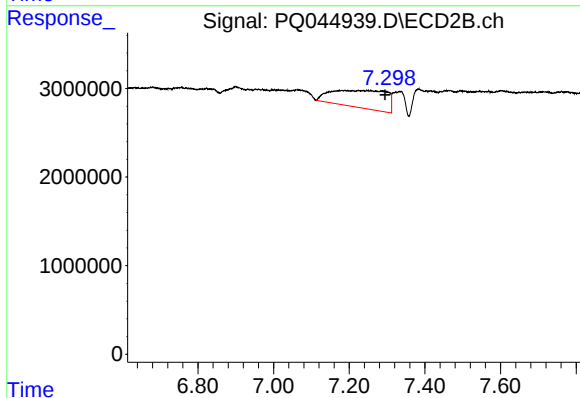
R.T.: 6.437 min
Delta R.T.: -0.033 min
Response: 752292
Conc: 2.07 ng/ml



#29 AR-1254-4

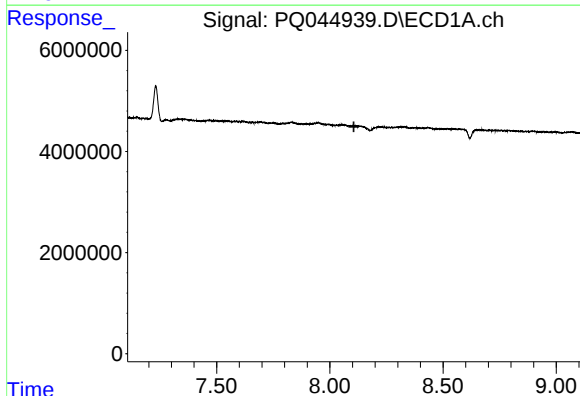
R.T.: 0.000 min
Exp R.T.: 8.232 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



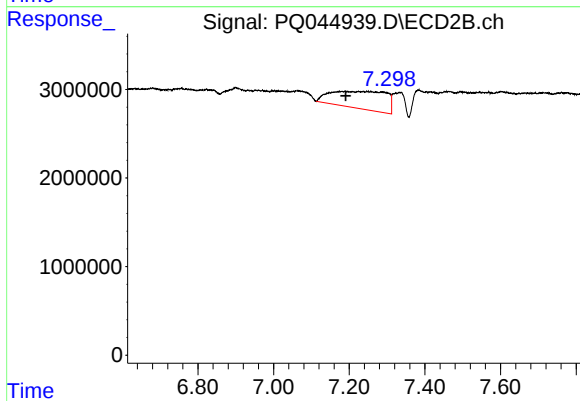
#29 AR-1254-4

R.T.: 7.257 min
Delta R.T.: -0.038 min
Response: 20106328
Conc: 56.25 ng/ml



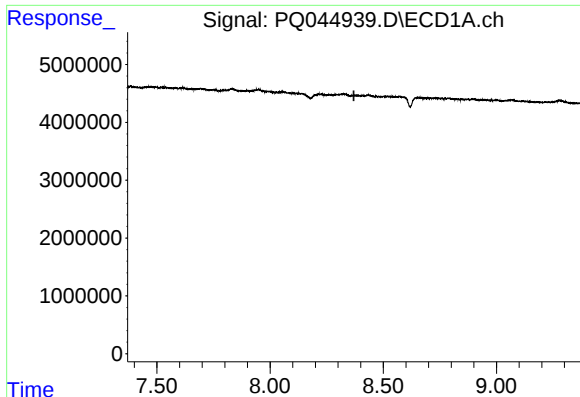
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 8.106 min
Response: 0
Conc: N.D.



#31 AR-1260-1

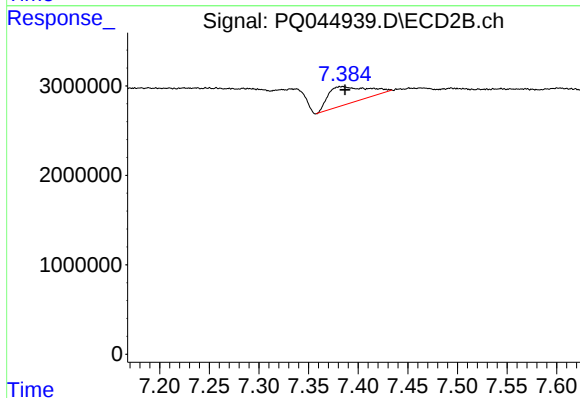
R.T.: 7.257 min
Delta R.T.: 0.066 min
Response: 20106328
Conc: 65.63 ng/ml



#32 AR-1260-2

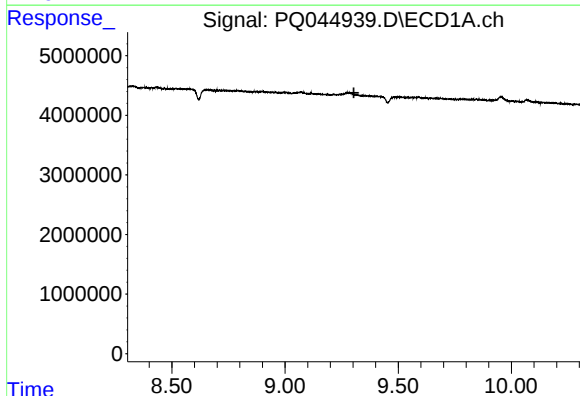
R.T.: 0.000 min
Exp R.T.: 8.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



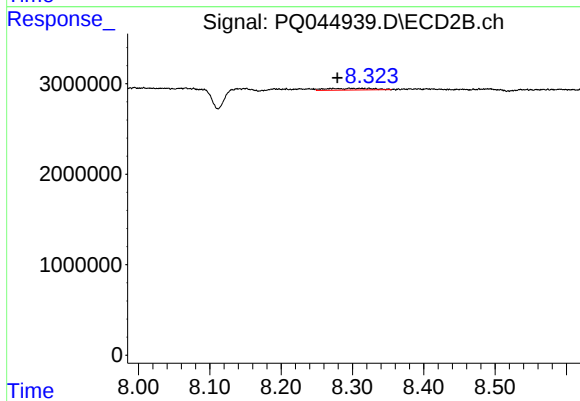
#32 AR-1260-2

R.T.: 7.384 min
Delta R.T.: -0.003 min
Response: 5330272
Conc: 13.50 ng/ml



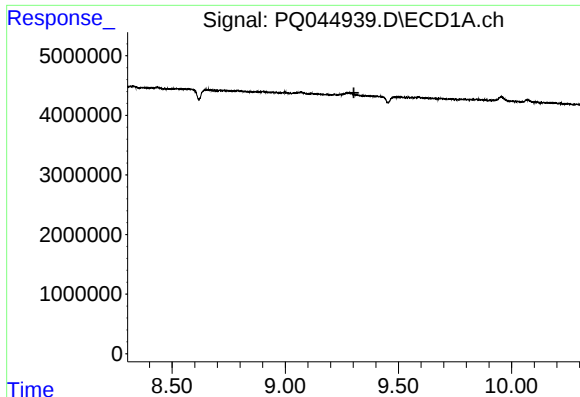
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 9.304 min
Response: 0
Conc: N.D.



#35 AR-1260-5

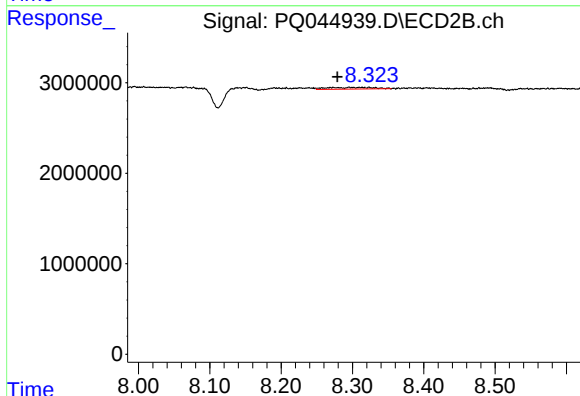
R.T.: 8.273 min
Delta R.T.: -0.006 min
Response: 849104
Conc: 1.08 ng/ml



#37 AR-1262-2

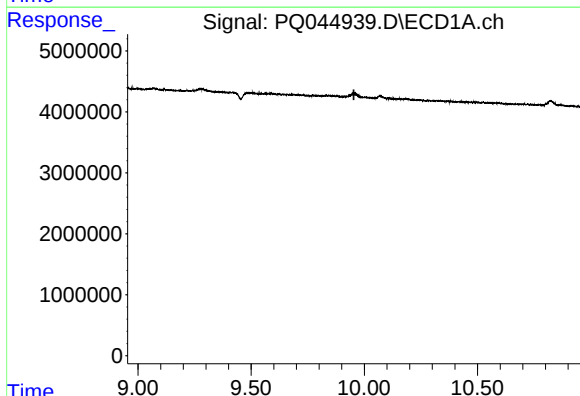
R.T.: 0.000 min
Exp R.T.: 9.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



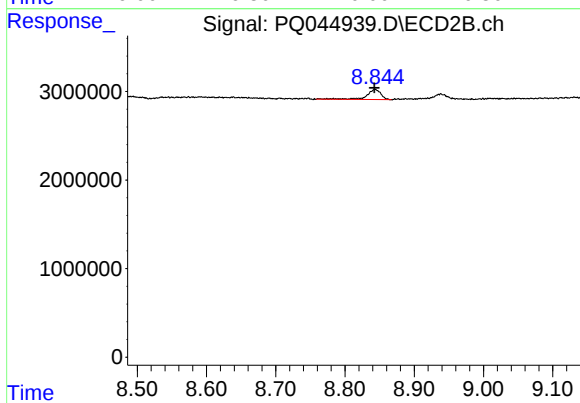
#37 AR-1262-2

R.T.: 8.273 min
Delta R.T.: -0.007 min
Response: 849104
Conc: 0.86 ng/ml



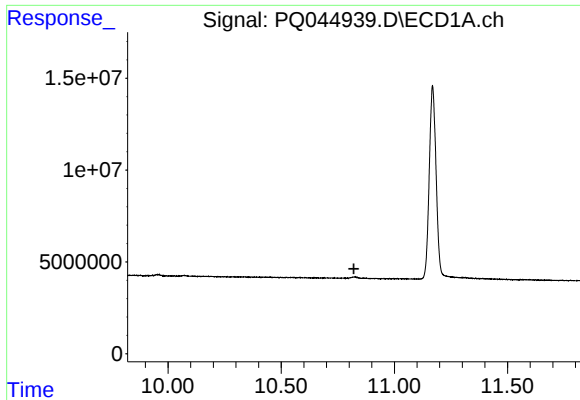
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.954 min
Response: 0
Conc: N.D.



#43 AR-1268-3

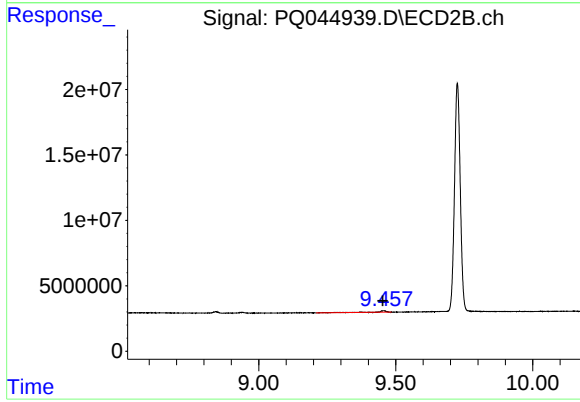
R.T.: 8.844 min
Delta R.T.: 0.001 min
Response: 1651440
Conc: 1.78 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.456 min
Delta R.T.: 0.003 min
Response: 2581091
Conc: 0.85 ng/ml