

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091919\
 Data File : PQ043682.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2019 12:35
 Operator : SM\AJ
 Sample : MDL-AR1221-W-4
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-AR1221-W-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 13:08:32 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	22242925	11957743	10.399	13.045 #
2)	SA Decachlor...	11.403	9.867	303.3E6	112.8E6	38.696	36.932
Target Compounds							
8)	L2 AR-1221-1	5.481	0.000	337819	0	14.760	N.D. #
9)	L2 AR-1221-2	5.578	4.776	448797	623243	25.947	78.379 #
10)	L2 AR-1221-3	5.663	4.867	732555	763427	12.156	27.881 #
11)	L3 AR-1232-1	5.663	4.867	732555	763427	14.382	32.151 #
12)	L3 AR-1232-2	6.198	0.000	243006	0	8.589	N.D. #
20)	L4 AR-1242-5	7.460	0.000	2199333	0	24.029	N.D. #
24)	L5 AR-1248-4	7.460	0.000	2199333	0	13.749	N.D. #
25)	L5 AR-1248-5	7.460	0.000	2199333	0	14.089	N.D. #
26)	L6 AR-1254-1	7.460	0.000	2199333	0	13.185	N.D. #
28)	L6 AR-1254-3	8.082	7.183	3211850	2075949	9.517	14.887 #
29)	L6 AR-1254-4	8.329	0.000	5110564	0	17.468	N.D. #
31)	L7 AR-1260-1	8.270	7.245	2739354	360458	14.395	5.154 #
32)	L7 AR-1260-2	8.460	7.487	7546477	1250866	30.876	13.879 #
35)	L7 AR-1260-5	0.000	8.378	0	891443	N.D.	4.223 #
37)	L8 AR-1262-2	0.000	8.378	0	891443	N.D.	3.401 #
38)	L8 AR-1262-3	9.785	0.000	1433416	0	2.682	N.D. #
40)	L8 AR-1262-5	10.604	0.000	1360589	0	3.853	N.D. #
41)	L9 AR-1268-1	9.785	0.000	1433416	0	1.448	N.D. #
43)	L9 AR-1268-3	10.136	8.958	1352549	6979648	1.703	21.240 #
44)	L9 AR-1268-4	10.604	0.000	1360589	0	3.047	N.D. #
45)	L9 AR-1268-5	11.037	9.584	3652321	5792891	1.095	4.344 #

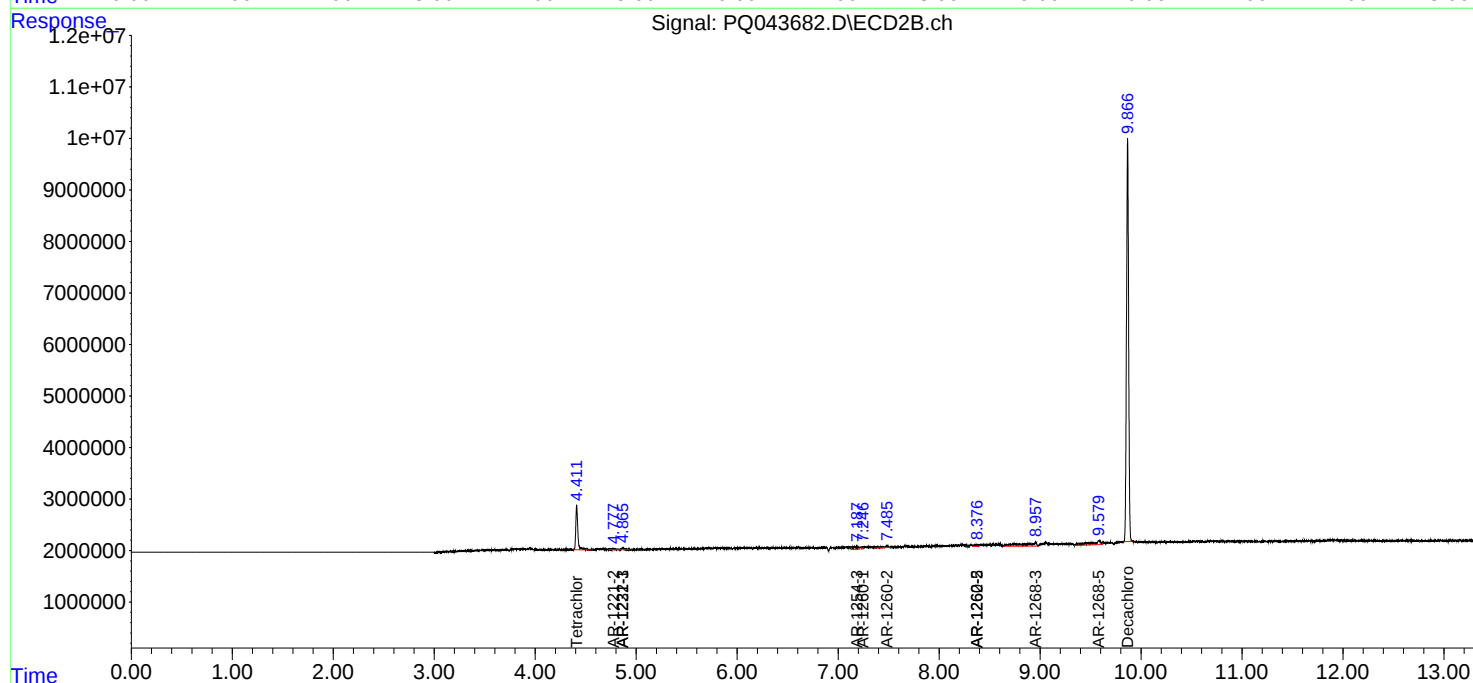
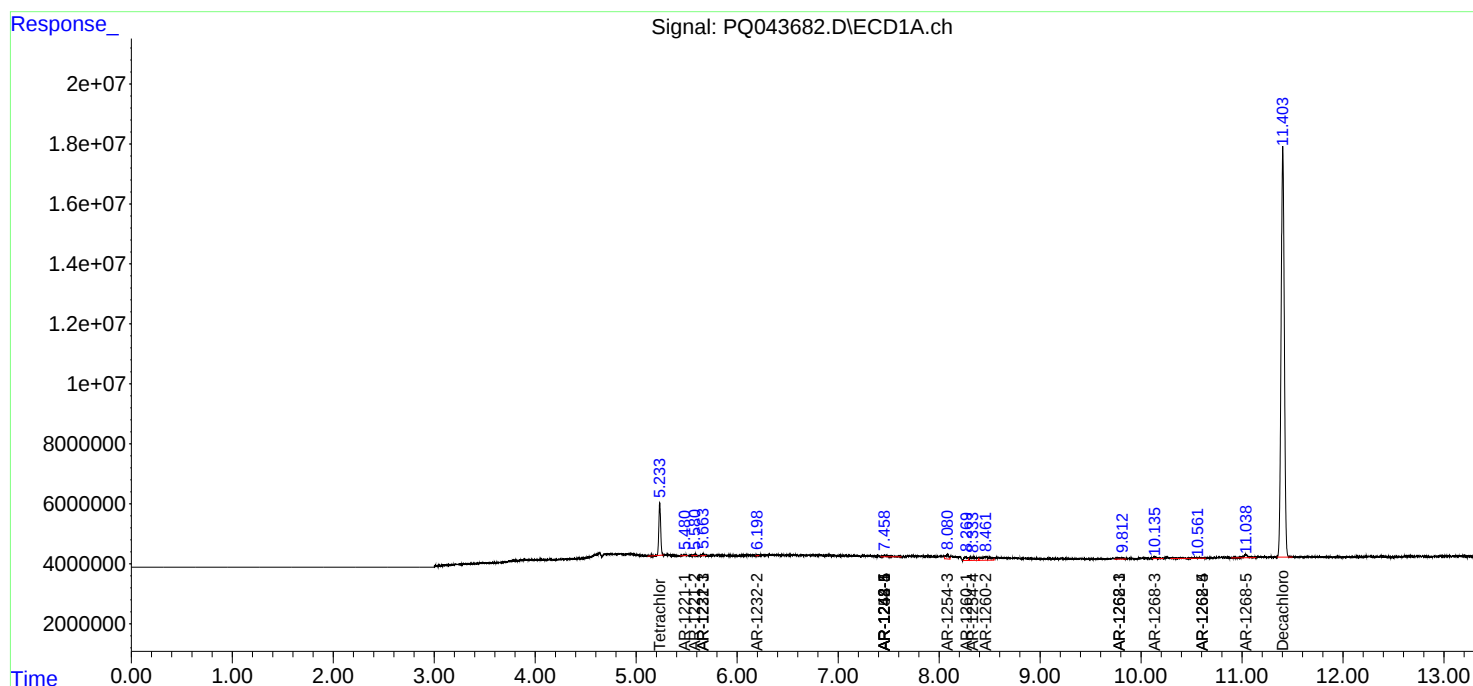
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

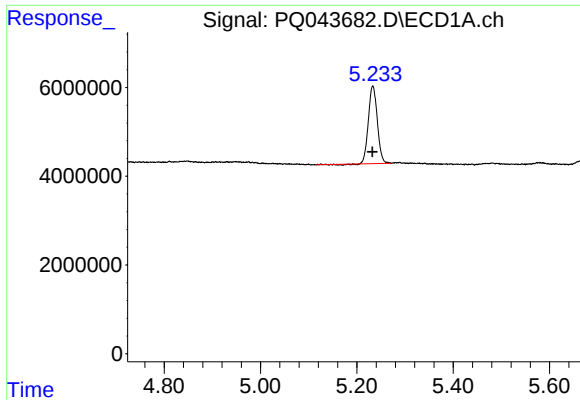
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091919\
Data File : PQ043682.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2019 12:35
Operator : SM\AJ
Sample : MDL-AR1221-W-4
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-W-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 13:08:32 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

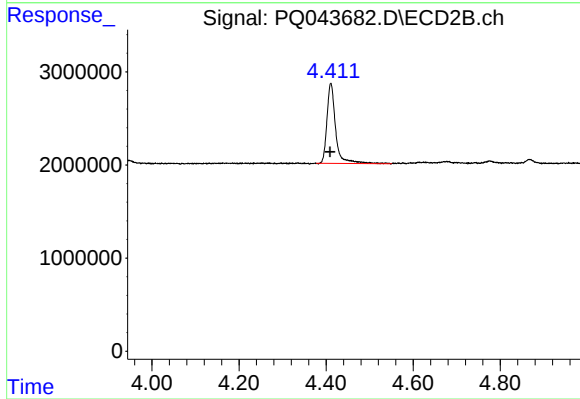




#1 Tetrachloro-m-xylene

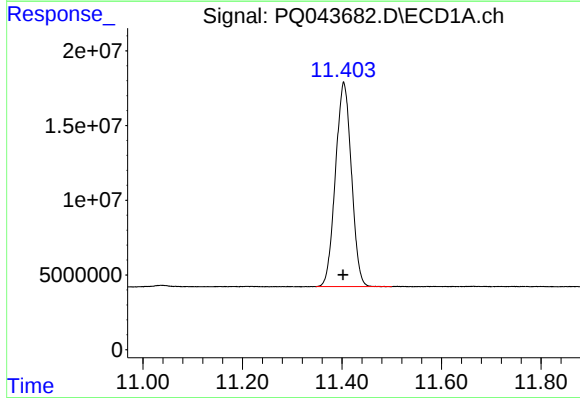
R.T.: 5.233 min
Delta R.T.: 0.001 min
Response: 22242925
Conc: 10.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-W-4



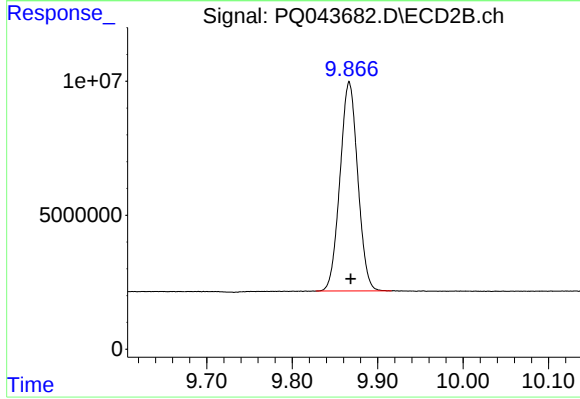
#1 Tetrachloro-m-xylene

R.T.: 4.411 min
Delta R.T.: 0.002 min
Response: 11957743
Conc: 13.04 ng/ml



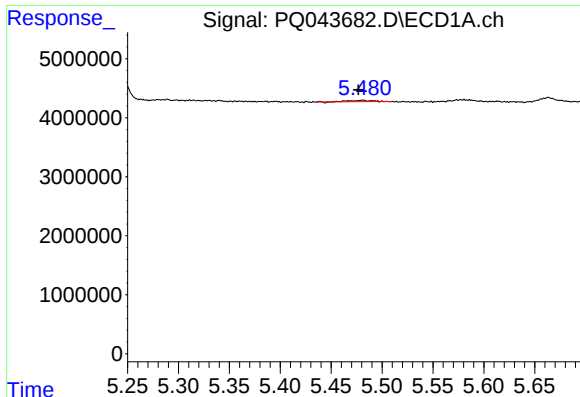
#2 Decachlorobiphenyl

R.T.: 11.403 min
Delta R.T.: 0.001 min
Response: 303269467
Conc: 38.70 ng/ml



#2 Decachlorobiphenyl

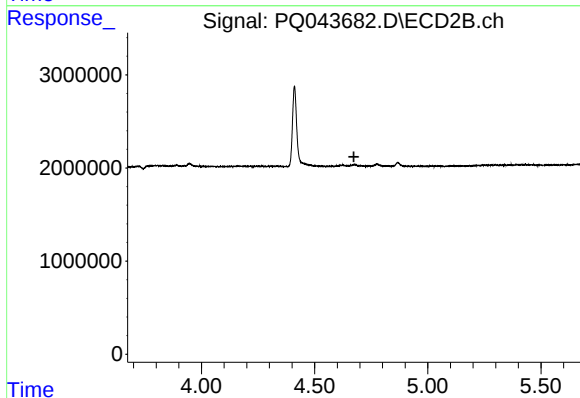
R.T.: 9.867 min
Delta R.T.: -0.002 min
Response: 112840136
Conc: 36.93 ng/ml



#8 AR-1221-1

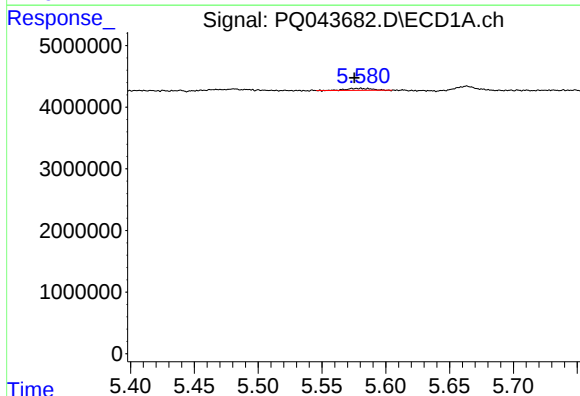
R.T.: 5.481 min
Delta R.T.: 0.004 min
Response: 337819
Conc: 14.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-W-4



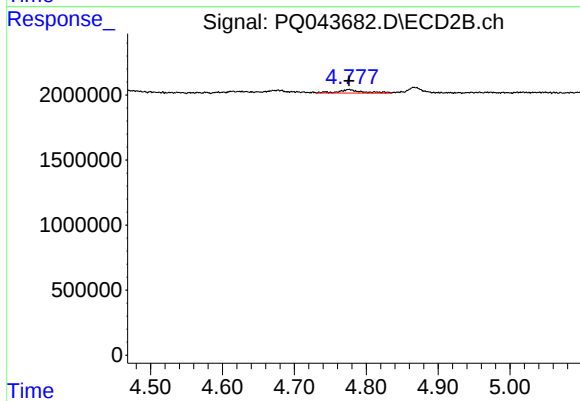
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.673 min
Response: 0
Conc: N.D.



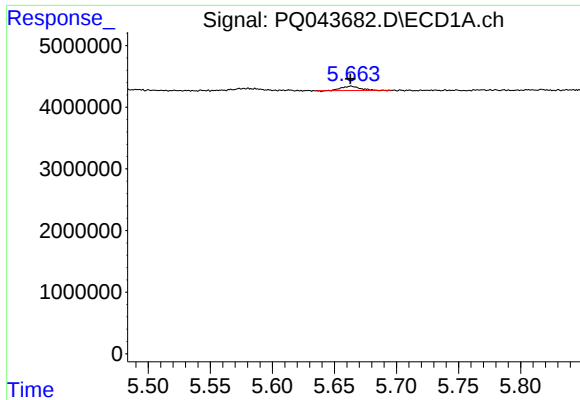
#9 AR-1221-2

R.T.: 5.578 min
Delta R.T.: 0.002 min
Response: 448797
Conc: 25.95 ng/ml



#9 AR-1221-2

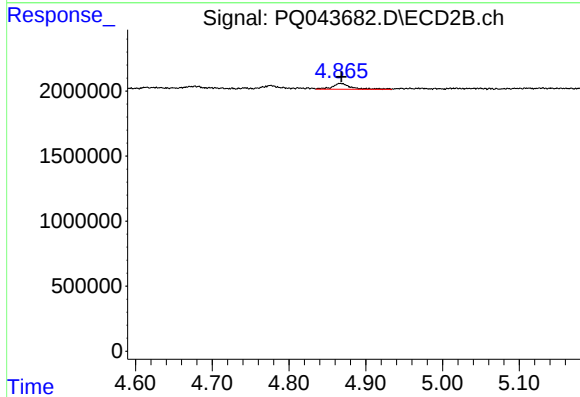
R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 623243
Conc: 78.38 ng/ml



#10 AR-1221-3

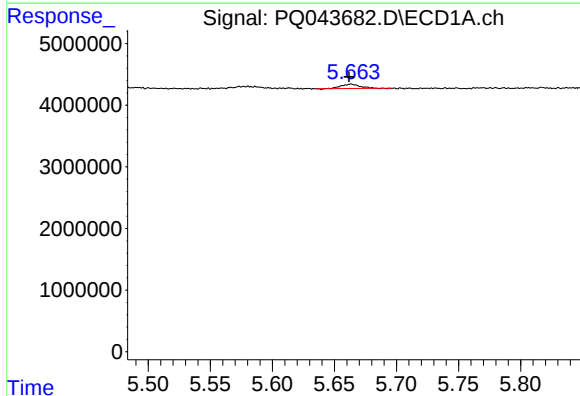
R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 732555
Conc: 12.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-W-4



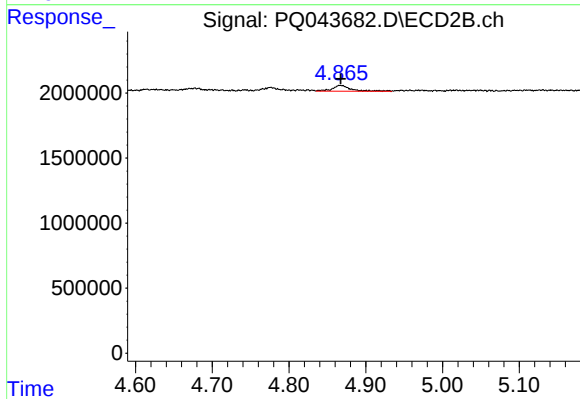
#10 AR-1221-3

R.T.: 4.867 min
Delta R.T.: 0.000 min
Response: 763427
Conc: 27.88 ng/ml



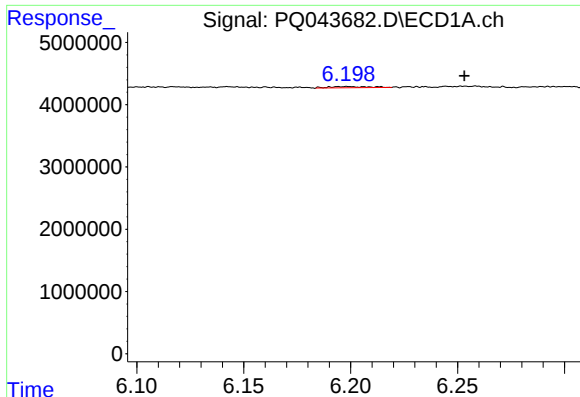
#11 AR-1232-1

R.T.: 5.663 min
Delta R.T.: 0.001 min
Response: 732555
Conc: 14.38 ng/ml



#11 AR-1232-1

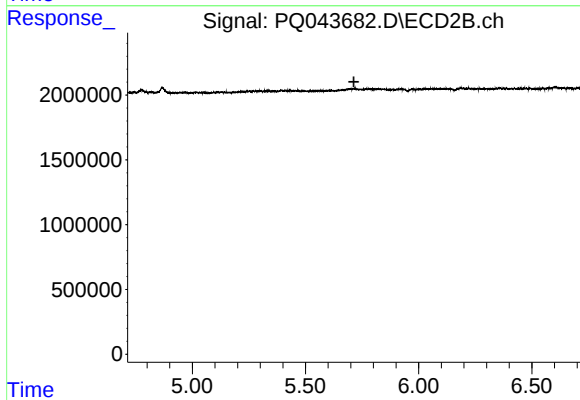
R.T.: 4.867 min
Delta R.T.: 0.000 min
Response: 763427
Conc: 32.15 ng/ml



#12 AR-1232-2

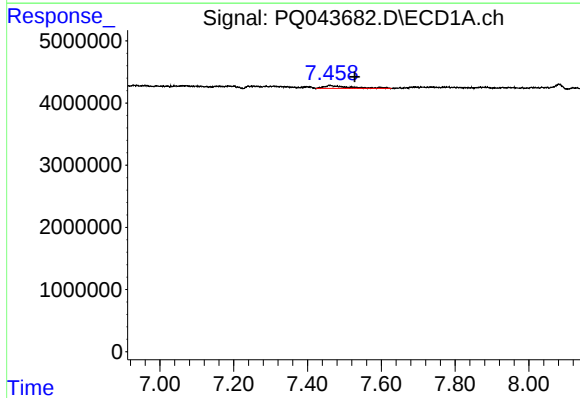
R.T.: 6.198 min
Delta R.T.: -0.055 min
Response: 243006
Conc: 8.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-W-4



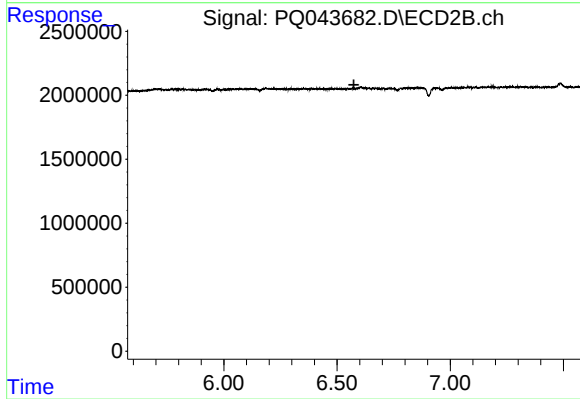
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



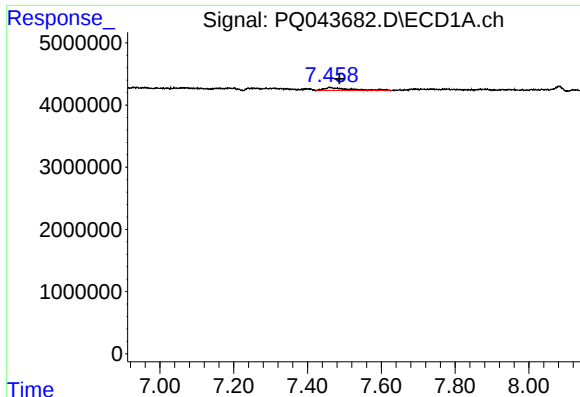
#20 AR-1242-5

R.T.: 7.460 min
Delta R.T.: -0.068 min
Response: 2199333
Conc: 24.03 ng/ml



#20 AR-1242-5

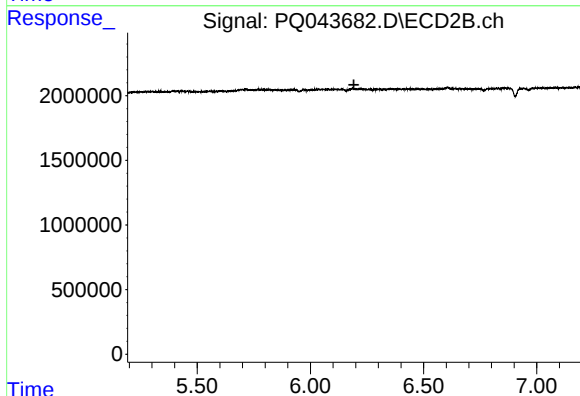
R.T.: 0.000 min
Exp R.T. : 6.575 min
Response: 0
Conc: N.D.



#24 AR-1248-4

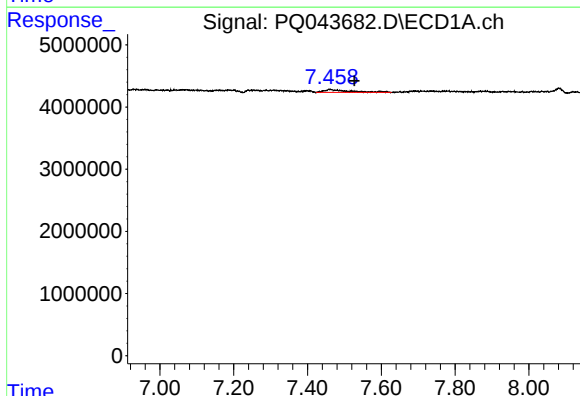
R.T.: 7.460 min
Delta R.T.: -0.027 min
Response: 2199333
Conc: 13.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-W-4



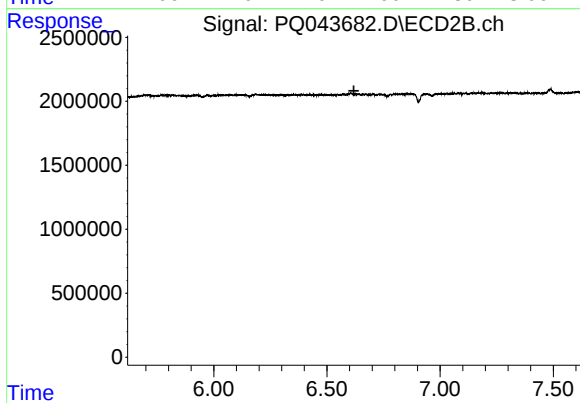
#24 AR-1248-4

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



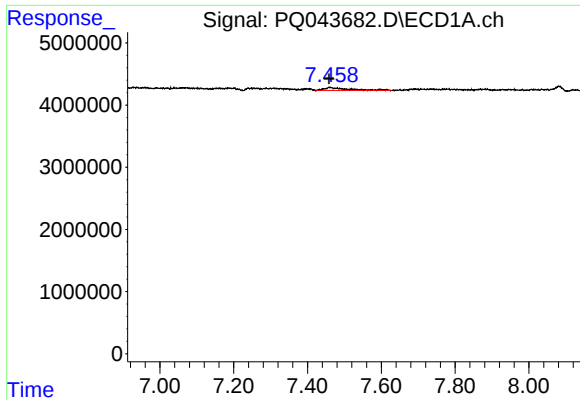
#25 AR-1248-5

R.T.: 7.460 min
Delta R.T.: -0.067 min
Response: 2199333
Conc: 14.09 ng/ml



#25 AR-1248-5

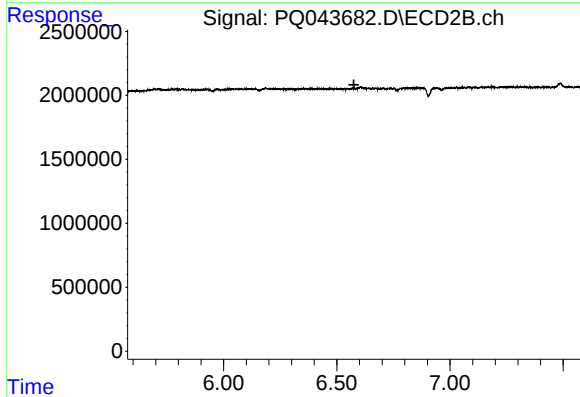
R.T.: 0.000 min
Exp R.T. : 6.619 min
Response: 0
Conc: N.D.



#26 AR-1254-1

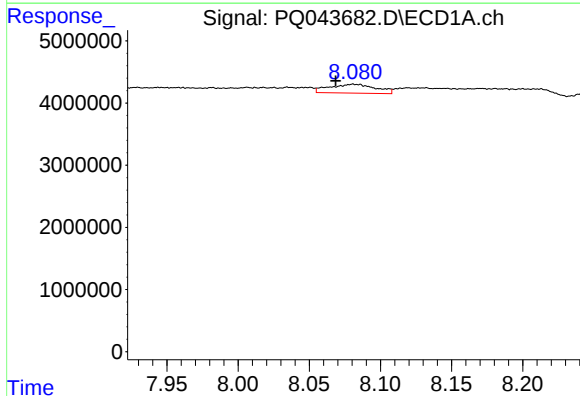
R.T.: 7.460 min
Delta R.T.: 0.002 min
Response: 2199333
Conc: 13.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-W-4



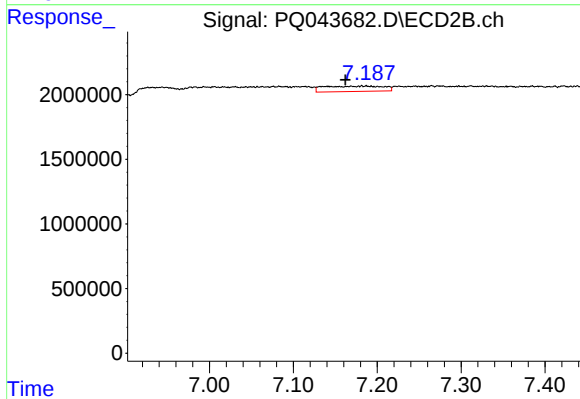
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.576 min
Response: 0
Conc: N.D.



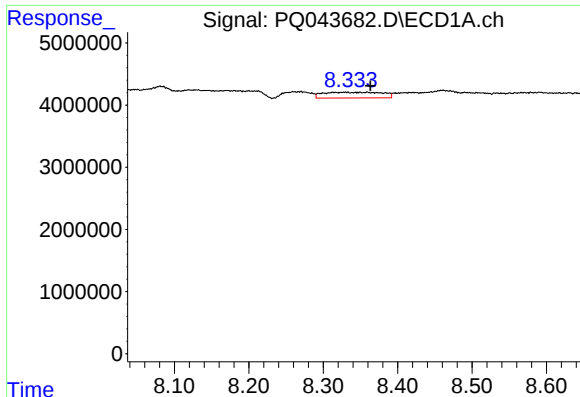
#28 AR-1254-3

R.T.: 8.082 min
Delta R.T.: 0.013 min
Response: 3211850
Conc: 9.52 ng/ml



#28 AR-1254-3

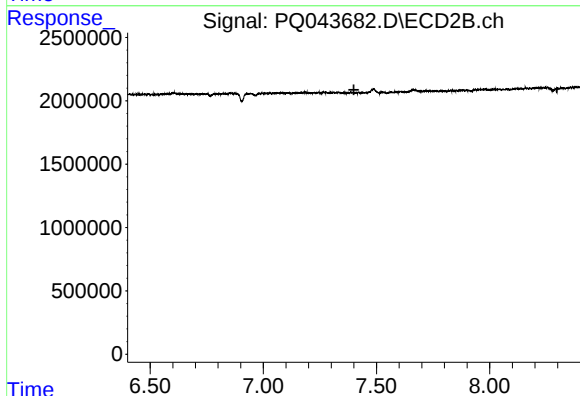
R.T.: 7.183 min
Delta R.T.: 0.021 min
Response: 2075949
Conc: 14.89 ng/ml



#29 AR-1254-4

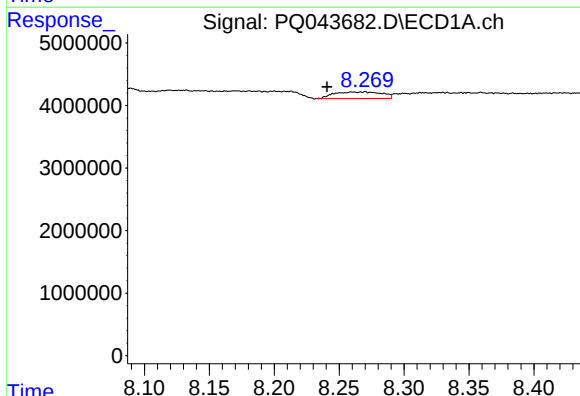
R.T.: 8.329 min
Delta R.T.: -0.034 min
Response: 5110564
Conc: 17.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-W-4



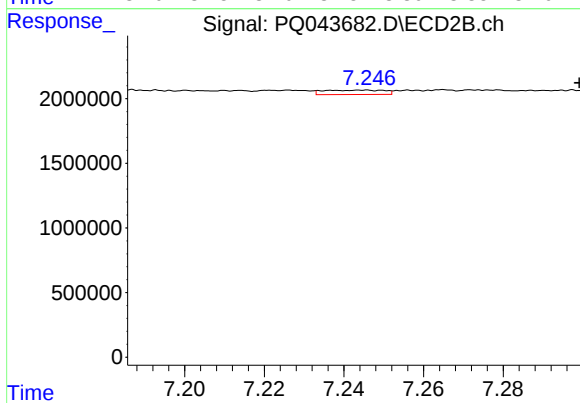
#29 AR-1254-4

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



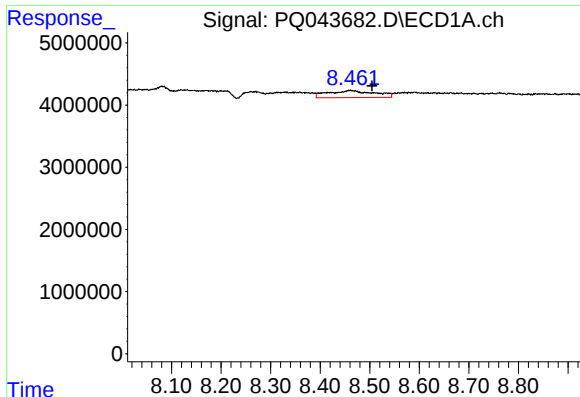
#31 AR-1260-1

R.T.: 8.270 min
Delta R.T.: 0.030 min
Response: 2739354
Conc: 14.39 ng/ml



#31 AR-1260-1

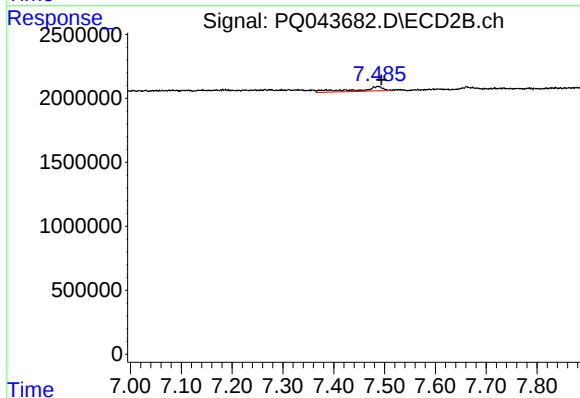
R.T.: 7.245 min
Delta R.T.: -0.054 min
Response: 360458
Conc: 5.15 ng/ml



#32 AR-1260-2

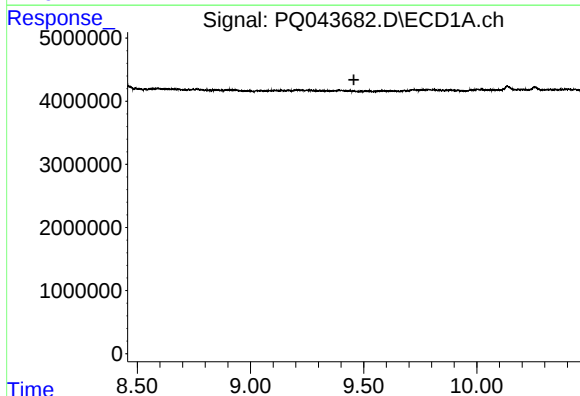
R.T.: 8.460 min
Delta R.T.: -0.044 min
Response: 7546477
Conc: 30.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-W-4



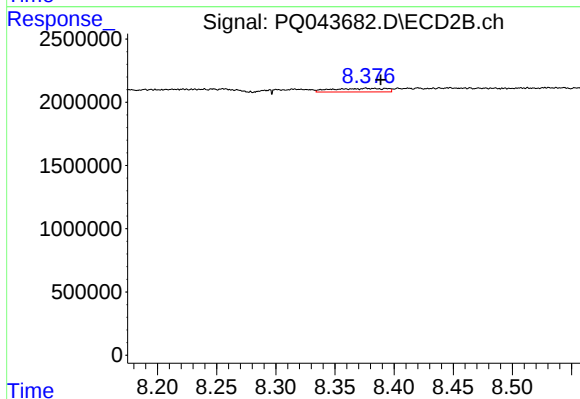
#32 AR-1260-2

R.T.: 7.487 min
Delta R.T.: -0.007 min
Response: 1250866
Conc: 13.88 ng/ml



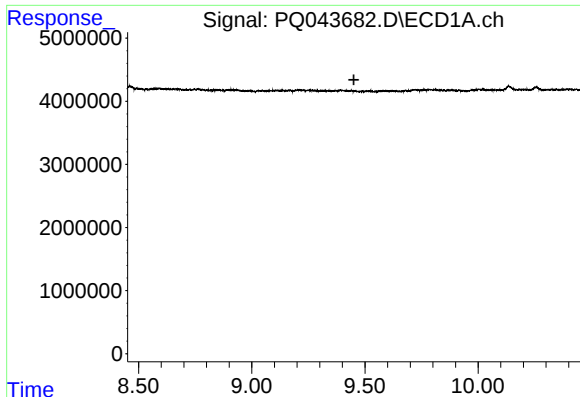
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.457 min
Response: 0
Conc: N.D.



#35 AR-1260-5

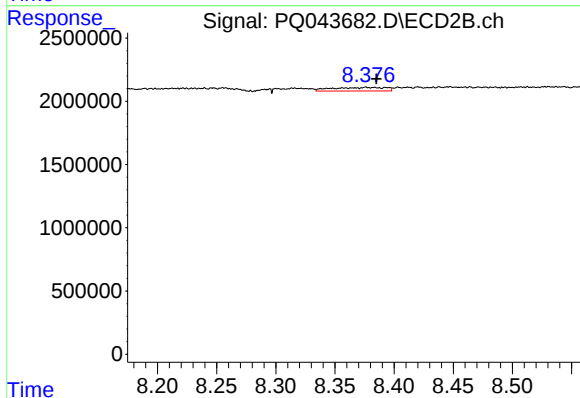
R.T.: 8.378 min
Delta R.T.: -0.011 min
Response: 891443
Conc: 4.22 ng/ml



#37 AR-1262-2

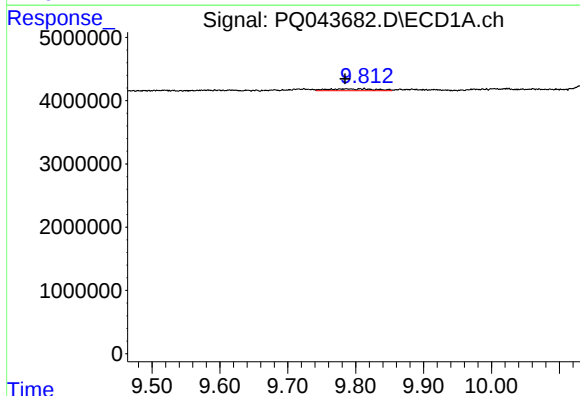
R.T.: 0.000 min
Exp R.T.: 9.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-W-4



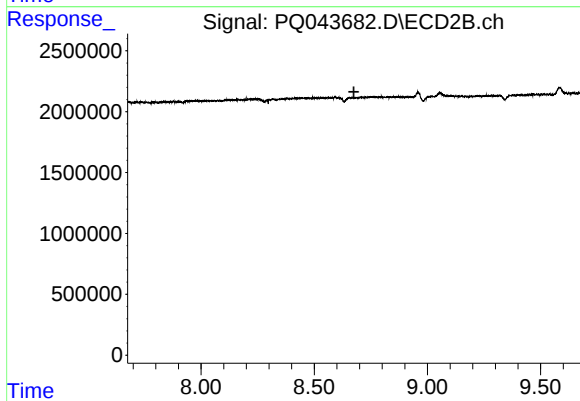
#37 AR-1262-2

R.T.: 8.378 min
Delta R.T.: -0.007 min
Response: 891443
Conc: 3.40 ng/ml



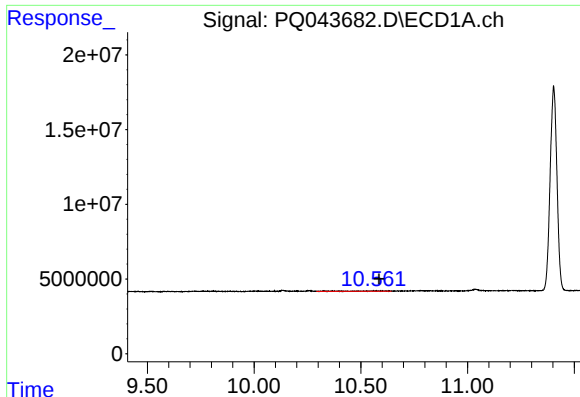
#38 AR-1262-3

R.T.: 9.785 min
Delta R.T.: 0.000 min
Response: 1433416
Conc: 2.68 ng/ml



#38 AR-1262-3

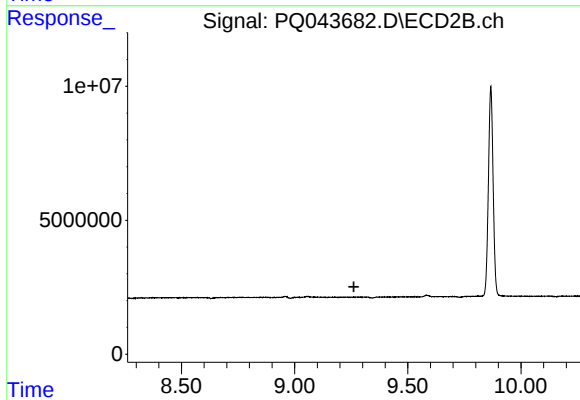
R.T.: 0.000 min
Exp R.T.: 8.675 min
Response: 0
Conc: N.D.



#40 AR-1262-5

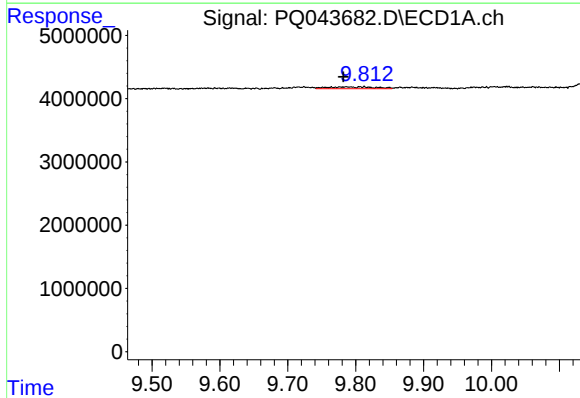
R.T.: 10.604 min
Delta R.T.: 0.018 min
Response: 1360589
Conc: 3.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-W-4



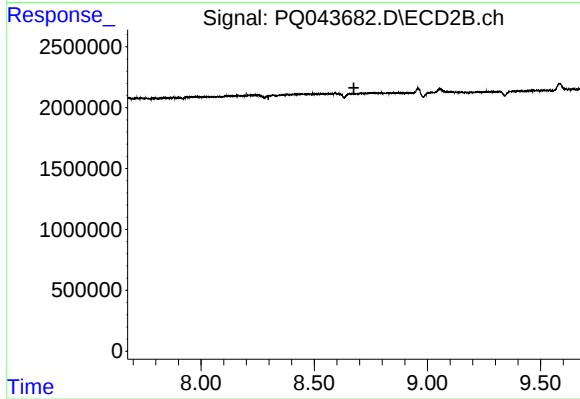
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.262 min
Response: 0
Conc: N.D.



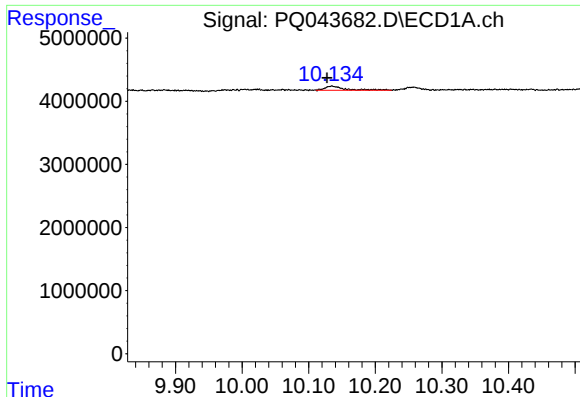
#41 AR-1268-1

R.T.: 9.785 min
Delta R.T.: 0.004 min
Response: 1433416
Conc: 1.45 ng/ml



#41 AR-1268-1

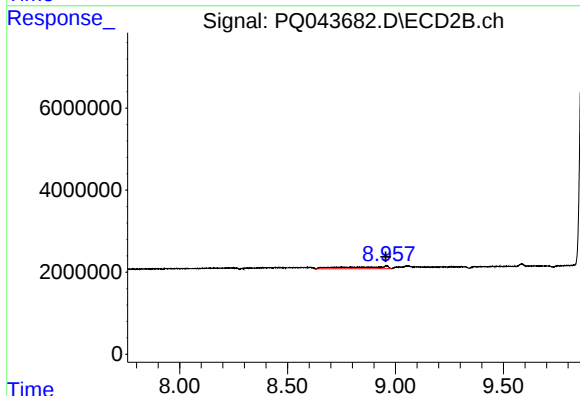
R.T.: 0.000 min
Exp R.T. : 8.675 min
Response: 0
Conc: N.D.



#43 AR-1268-3

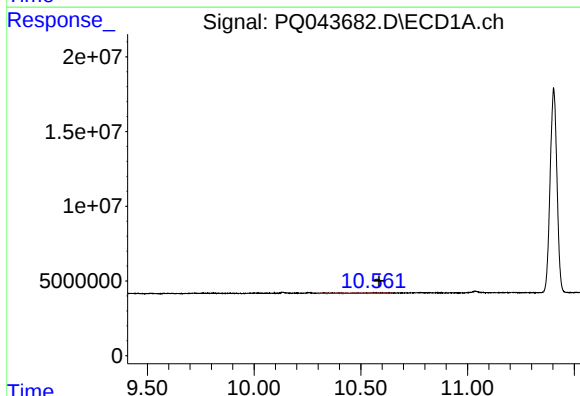
R.T.: 10.136 min
Delta R.T.: 0.008 min
Response: 1352549
Conc: 1.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-W-4



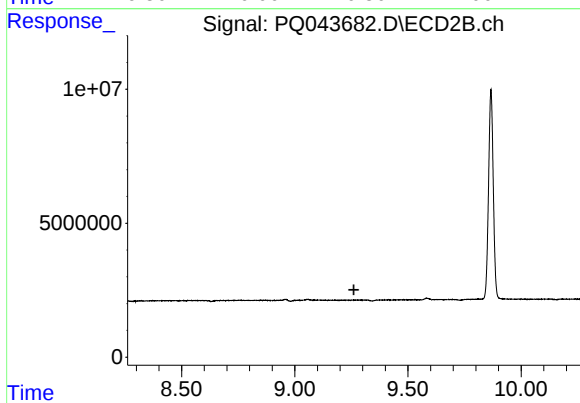
#43 AR-1268-3

R.T.: 8.958 min
Delta R.T.: 0.002 min
Response: 6979648
Conc: 21.24 ng/ml



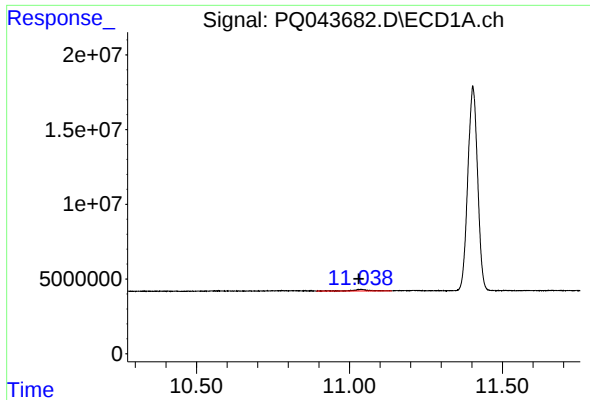
#44 AR-1268-4

R.T.: 10.604 min
Delta R.T.: 0.018 min
Response: 1360589
Conc: 3.05 ng/ml



#44 AR-1268-4

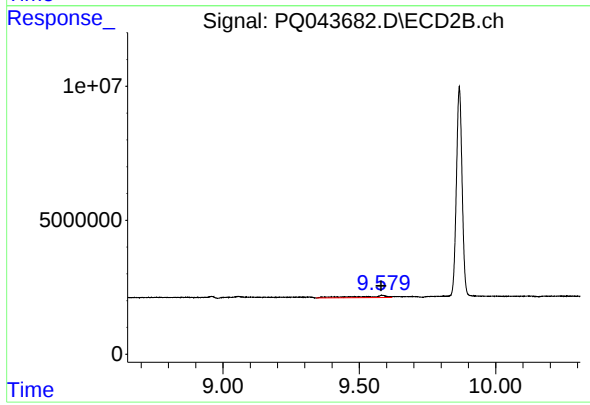
R.T.: 0.000 min
Exp R.T.: 9.261 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.037 min
Delta R.T.: 0.007 min
Response: 3652321
Conc: 1.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-W-4



#45 AR-1268-5

R.T.: 9.584 min
Delta R.T.: 0.004 min
Response: 5792891
Conc: 4.34 ng/ml