

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091919\
 Data File : PQ043681.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2019 12:18
 Operator : SM\AJ
 Sample : MDL-AR1221-W-3
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-AR1221-W-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 13:07:48 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	26164964	13955976	12.232	15.225
2)	SA Decachlor...	11.403	9.867	298.8E6	111.5E6	38.130	36.497
Target Compounds							
8)	L2 AR-1221-1	5.476	0.000	504963	0	22.063	N.D. #
9)	L2 AR-1221-2	5.578	4.776	707517	457023	40.904	57.475 #
10)	L2 AR-1221-3	5.662	4.868	1138454	948896	18.892	34.654 #
11)	L3 AR-1232-1	5.662	4.868	1138454	948896	22.350	39.962 #
12)	L3 AR-1232-2	6.203	0.000	587109	0	20.752	N.D. #
20)	L4 AR-1242-5	7.519	0.000	1038786	0	11.349	N.D. #
24)	L5 AR-1248-4	7.488	0.000	742805	0	4.643	N.D. #
25)	L5 AR-1248-5	7.519	0.000	1038786	0	6.654	N.D. #
26)	L6 AR-1254-1	7.460	0.000	1367897	0	8.201	N.D. #
28)	L6 AR-1254-3	8.084	0.000	1966809	0	5.828	N.D. #
29)	L6 AR-1254-4	8.349	0.000	2249306	0	7.688	N.D. #
32)	L7 AR-1260-2	8.461	0.000	2524689	0	10.329	N.D. #
34)	L7 AR-1260-4	0.000	8.176	0	2380785	N.D.	30.573 #
39)	L8 AR-1262-4	0.000	8.784	0	1781960	N.D.	7.374 #
40)	L8 AR-1262-5	10.606	9.312	818736	1891653	2.318	12.579 #
42)	L9 AR-1268-2	0.000	8.784	0	1781960	N.D.	4.850 #
43)	L9 AR-1268-3	10.135	8.959	1886539	983415	2.376	2.993 #
44)	L9 AR-1268-4	10.606	9.312	818736	1891653	1.834	10.535 #
45)	L9 AR-1268-5	11.038	9.585	2044685	1949225	0.613	1.462 #

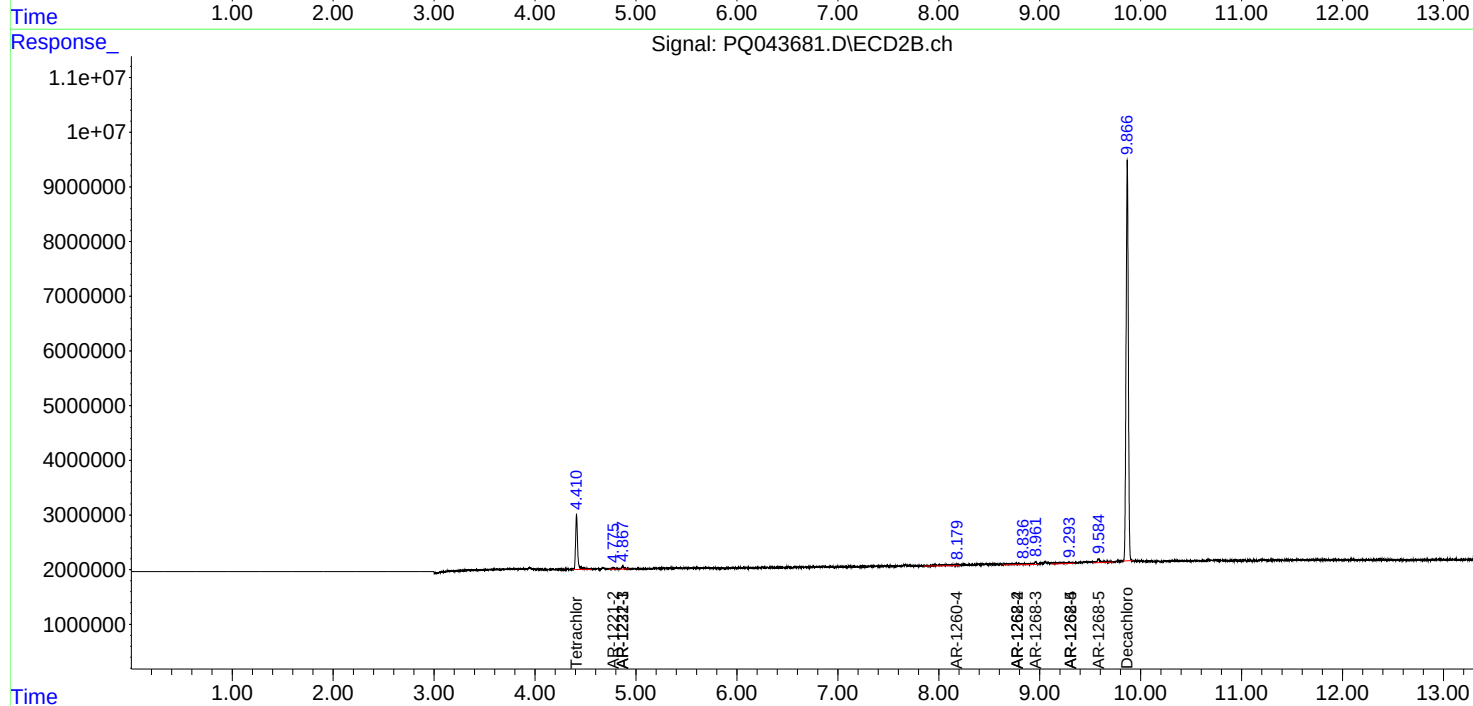
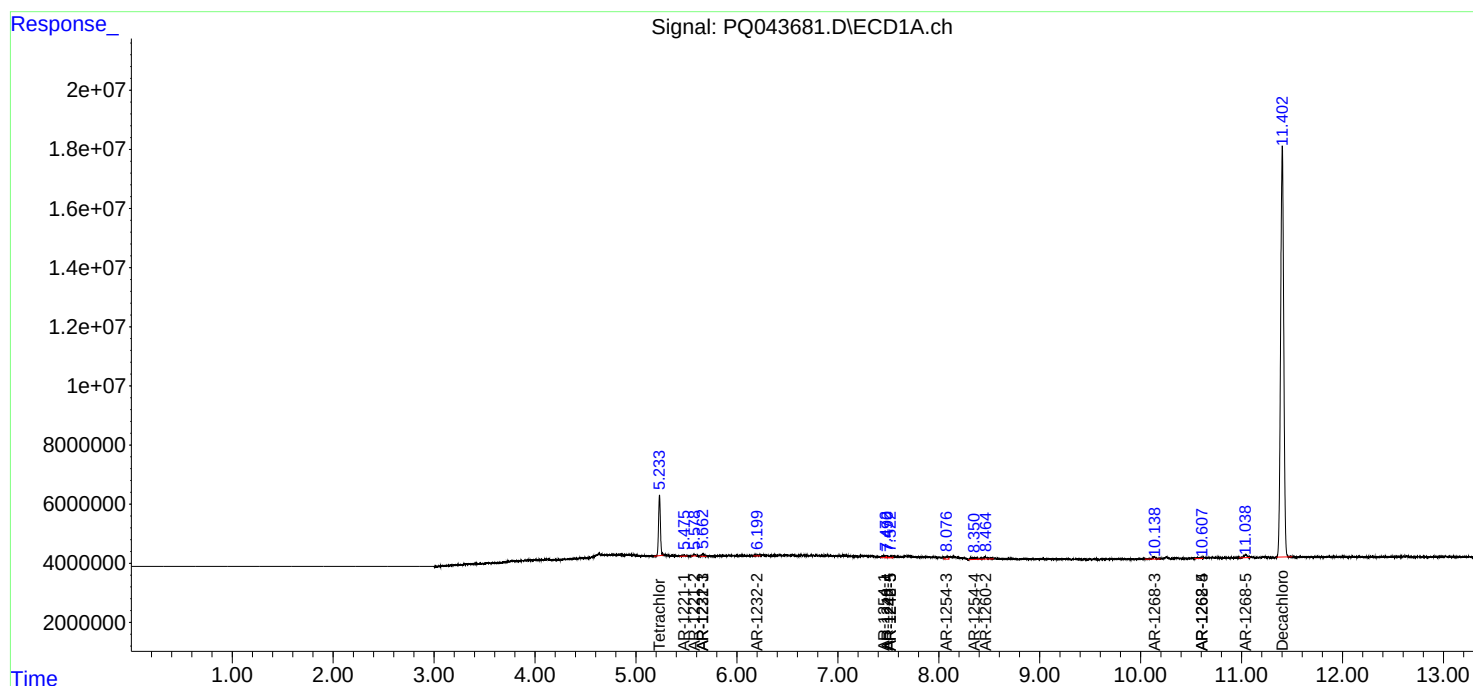
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

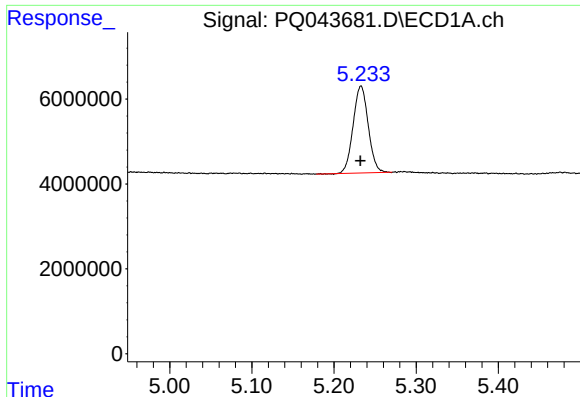
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091919\
Data File : PQ043681.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2019 12:18
Operator : SM\AJ
Sample : MDL-AR1221-W-3
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-W-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 13:07:48 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

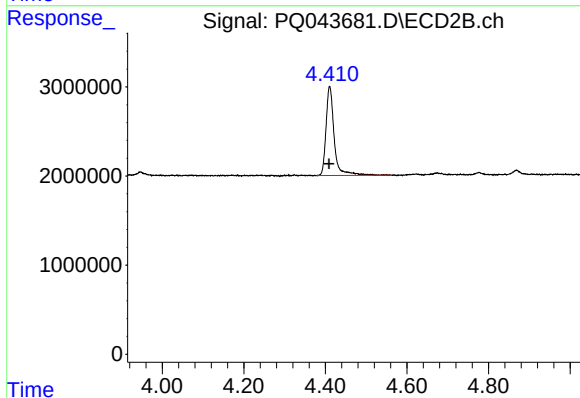




#1 Tetrachloro-m-xylene

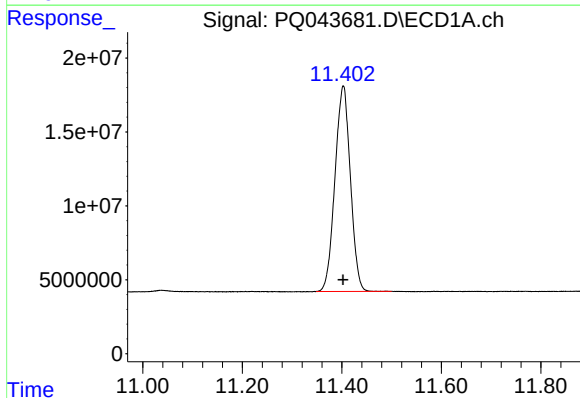
R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 26164964
Conc: 12.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-W-3



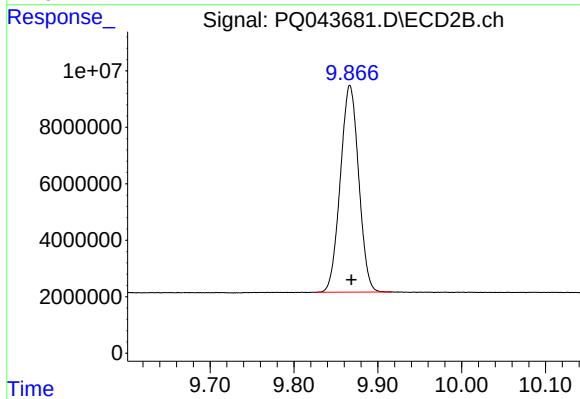
#1 Tetrachloro-m-xylene

R.T.: 4.411 min
Delta R.T.: 0.001 min
Response: 13955976
Conc: 15.22 ng/ml



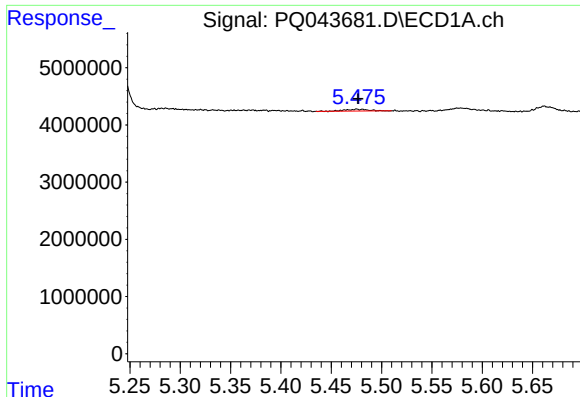
#2 Decachlorobiphenyl

R.T.: 11.403 min
Delta R.T.: 0.000 min
Response: 298836812
Conc: 38.13 ng/ml



#2 Decachlorobiphenyl

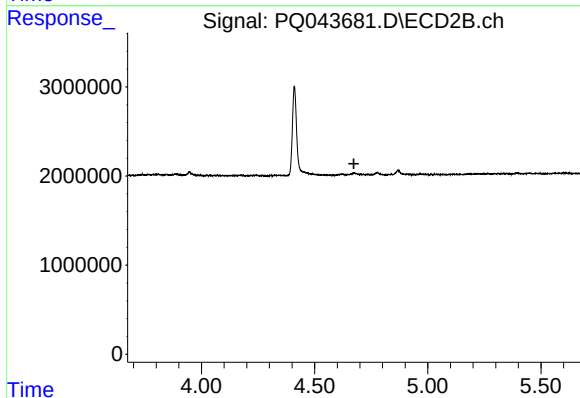
R.T.: 9.867 min
Delta R.T.: -0.002 min
Response: 111510456
Conc: 36.50 ng/ml



#8 AR-1221-1

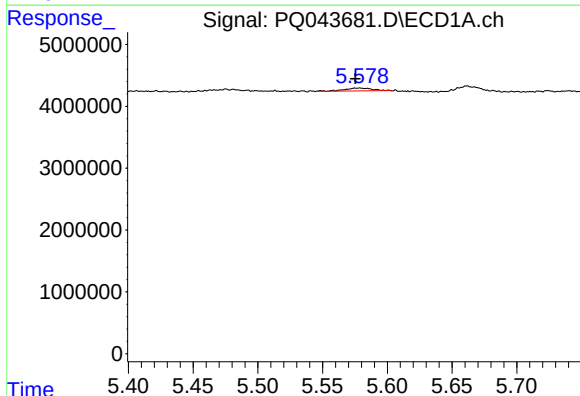
R.T.: 5.476 min
Delta R.T.: 0.000 min
Response: 504963
Conc: 22.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-W-3



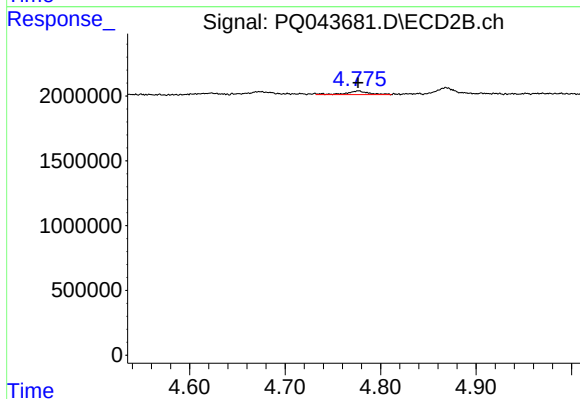
#8 AR-1221-1

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



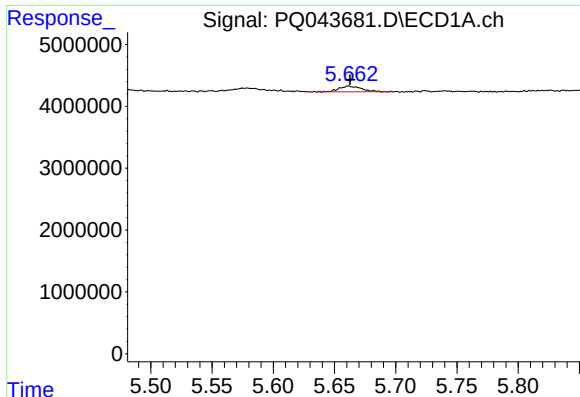
#9 AR-1221-2

R.T.: 5.578 min
Delta R.T.: 0.003 min
Response: 707517
Conc: 40.90 ng/ml



#9 AR-1221-2

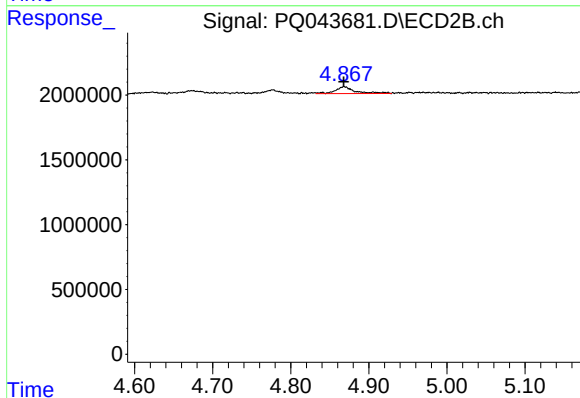
R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 457023
Conc: 57.47 ng/ml



#10 AR-1221-3

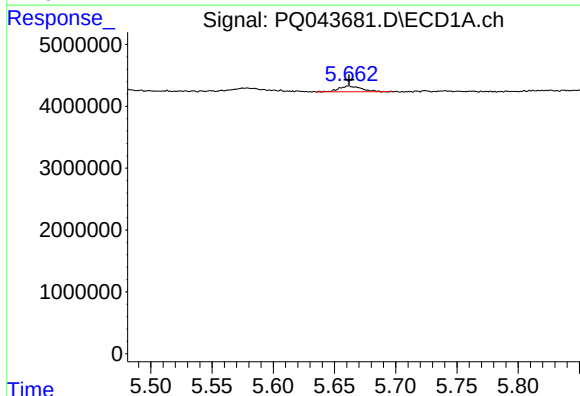
R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 1138454
Conc: 18.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-W-3



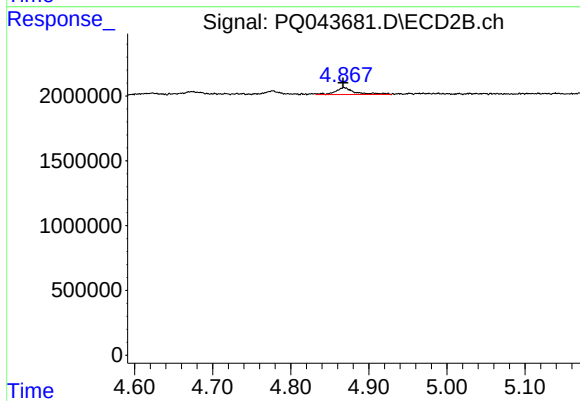
#10 AR-1221-3

R.T.: 4.868 min
Delta R.T.: 0.000 min
Response: 948896
Conc: 34.65 ng/ml



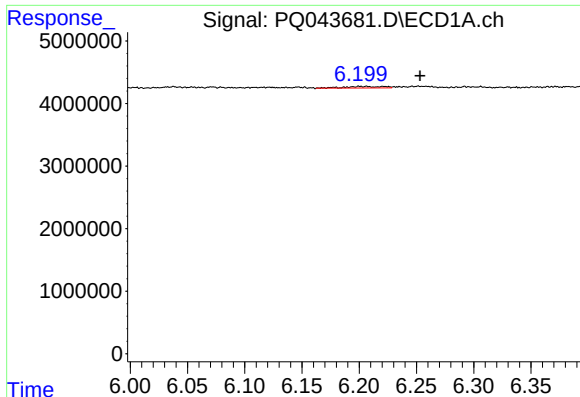
#11 AR-1232-1

R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 1138454
Conc: 22.35 ng/ml



#11 AR-1232-1

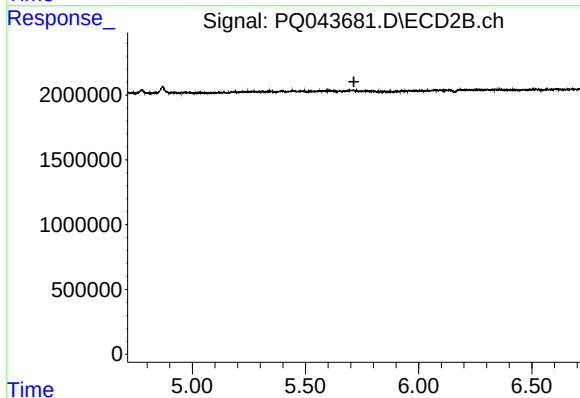
R.T.: 4.868 min
Delta R.T.: 0.001 min
Response: 948896
Conc: 39.96 ng/ml



#12 AR-1232-2

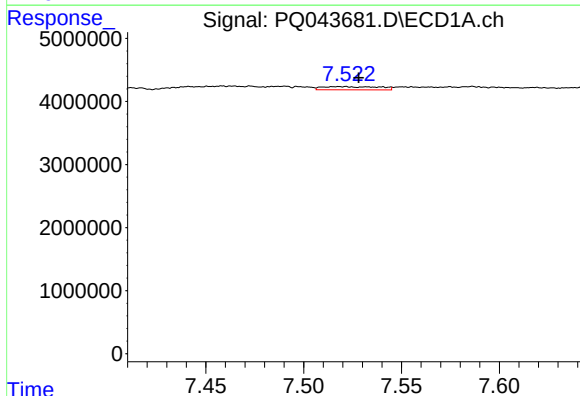
R.T.: 6.203 min
Delta R.T.: -0.050 min
Response: 587109
Conc: 20.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-W-3



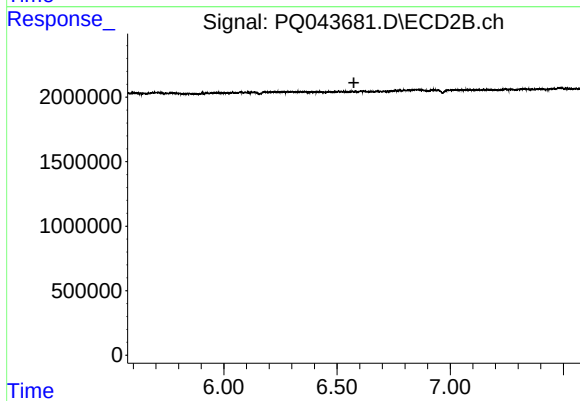
#12 AR-1232-2

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



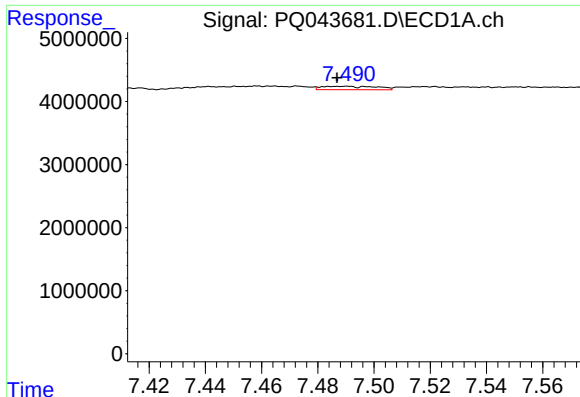
#20 AR-1242-5

R.T.: 7.519 min
Delta R.T.: -0.010 min
Response: 1038786
Conc: 11.35 ng/ml



#20 AR-1242-5

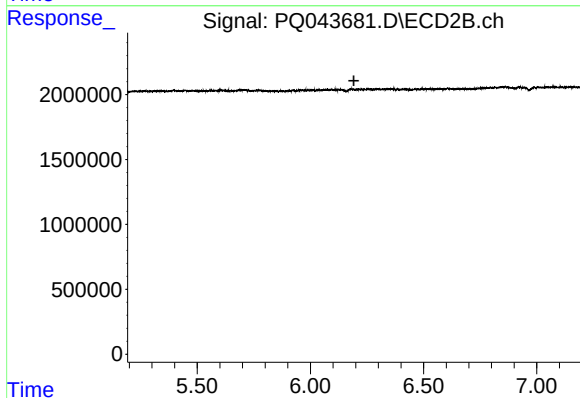
R.T.: 0.000 min
Exp R.T. : 6.575 min
Response: 0
Conc: N.D.



#24 AR-1248-4

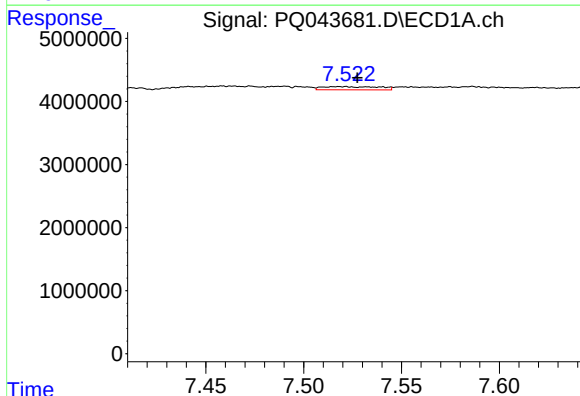
R.T.: 7.488 min
Delta R.T.: 0.002 min
Response: 742805
Conc: 4.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-W-3



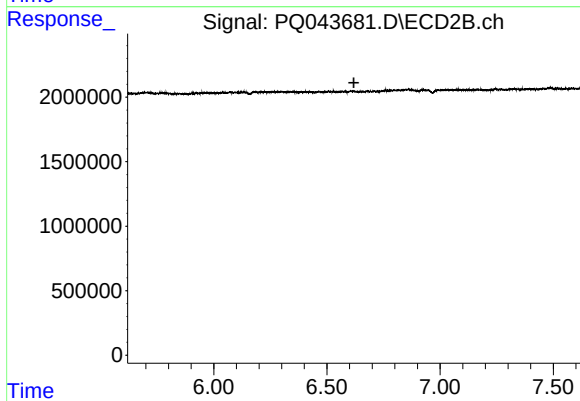
#24 AR-1248-4

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



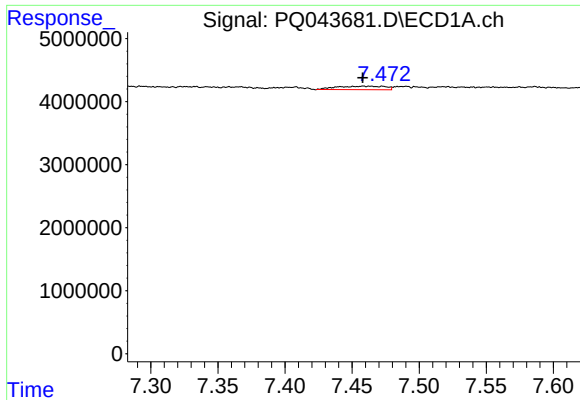
#25 AR-1248-5

R.T.: 7.519 min
Delta R.T.: -0.009 min
Response: 1038786
Conc: 6.65 ng/ml



#25 AR-1248-5

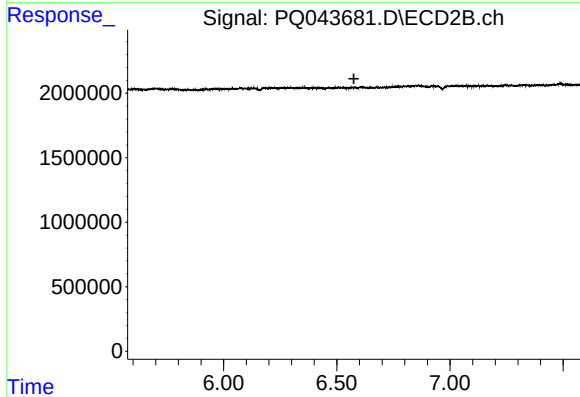
R.T.: 0.000 min
Exp R.T. : 6.619 min
Response: 0
Conc: N.D.



#26 AR-1254-1

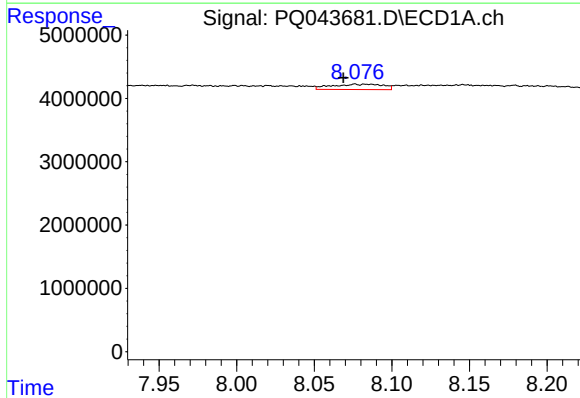
R.T.: 7.460 min
Delta R.T.: 0.002 min
Response: 1367897
Conc: 8.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-W-3



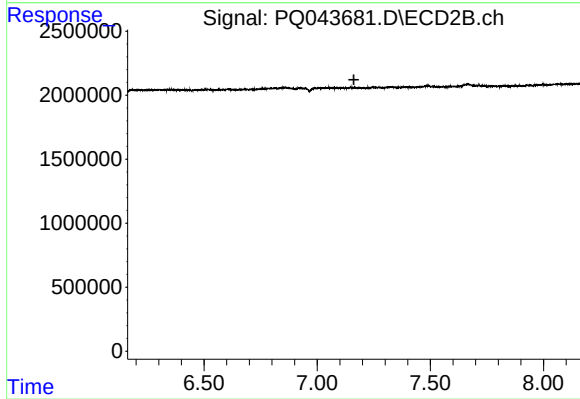
#26 AR-1254-1

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



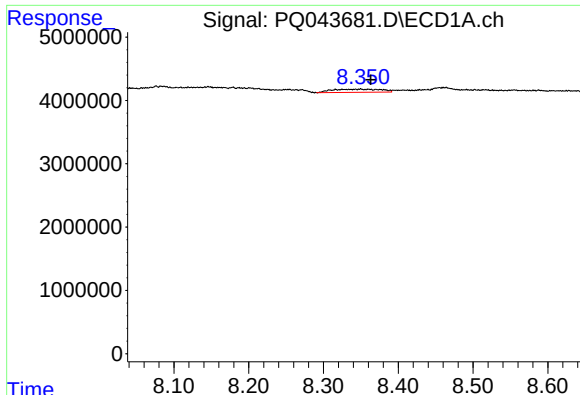
#28 AR-1254-3

R.T.: 8.084 min
Delta R.T.: 0.015 min
Response: 1966809
Conc: 5.83 ng/ml



#28 AR-1254-3

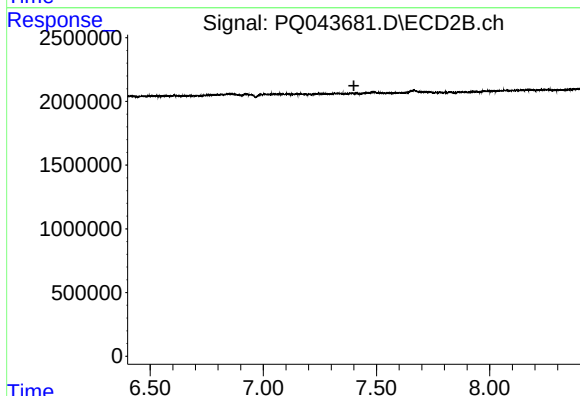
R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



#29 AR-1254-4

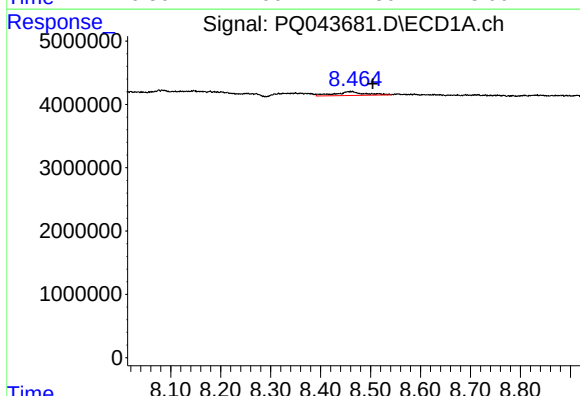
R.T.: 8.349 min
Delta R.T.: -0.014 min
Response: 2249306
Conc: 7.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-W-3



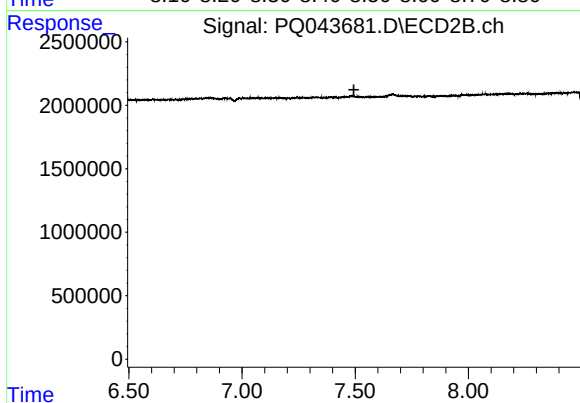
#29 AR-1254-4

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



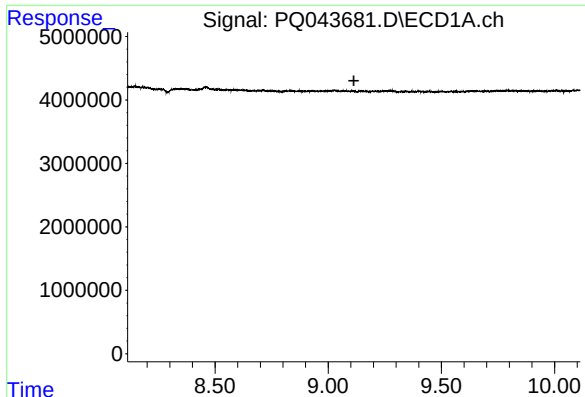
#32 AR-1260-2

R.T.: 8.461 min
Delta R.T.: -0.043 min
Response: 2524689
Conc: 10.33 ng/ml



#32 AR-1260-2

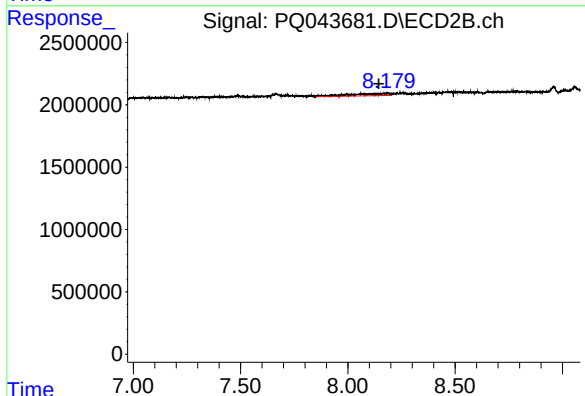
R.T.: 0.000 min
Exp R.T. : 7.494 min
Response: 0
Conc: N.D.



#34 AR-1260-4

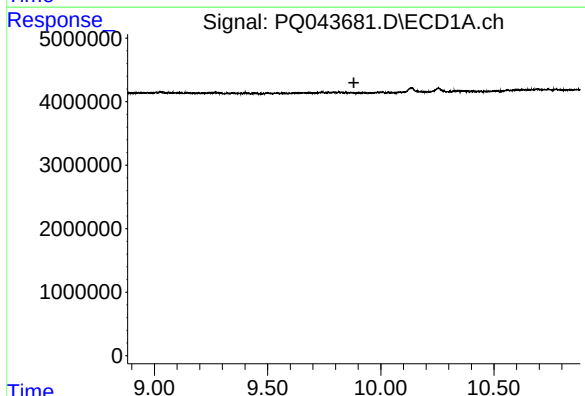
R.T.: 0.000 min
Exp R.T.: 9.114 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-W-3



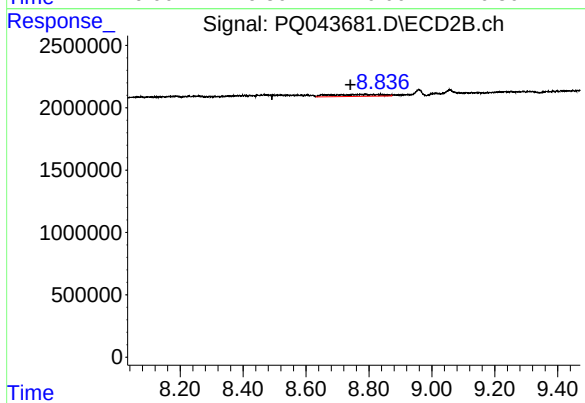
#34 AR-1260-4

R.T.: 8.176 min
Delta R.T.: 0.032 min
Response: 2380785
Conc: 30.57 ng/ml



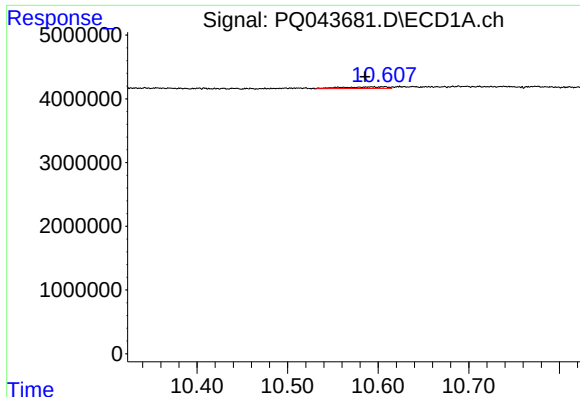
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.881 min
Response: 0
Conc: N.D.



#39 AR-1262-4

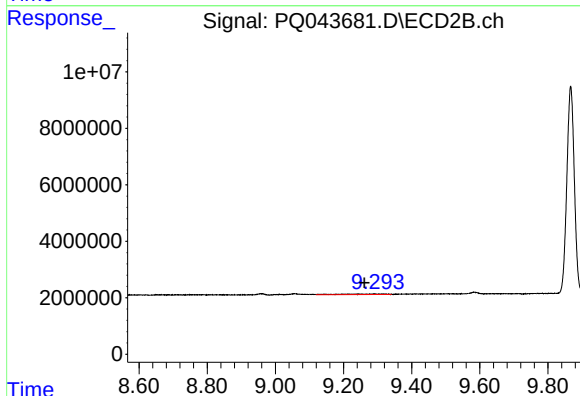
R.T.: 8.784 min
Delta R.T.: 0.043 min
Response: 1781960
Conc: 7.37 ng/ml



#40 AR-1262-5

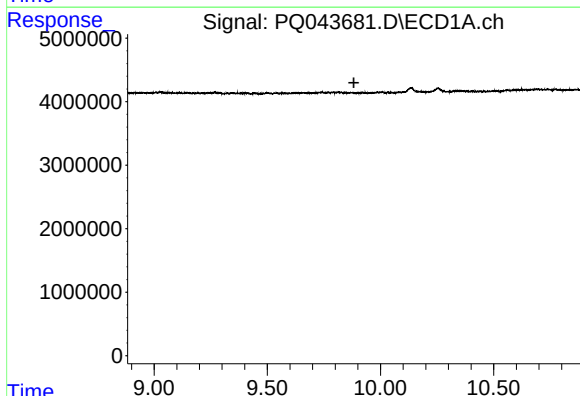
R.T.: 10.606 min
Delta R.T.: 0.021 min
Response: 818736
Conc: 2.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-W-3



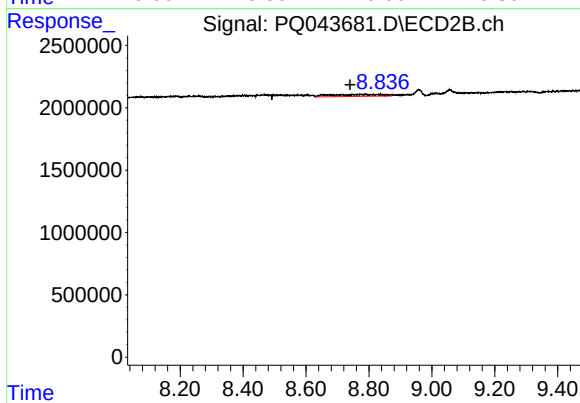
#40 AR-1262-5

R.T.: 9.312 min
Delta R.T.: 0.050 min
Response: 1891653
Conc: 12.58 ng/ml



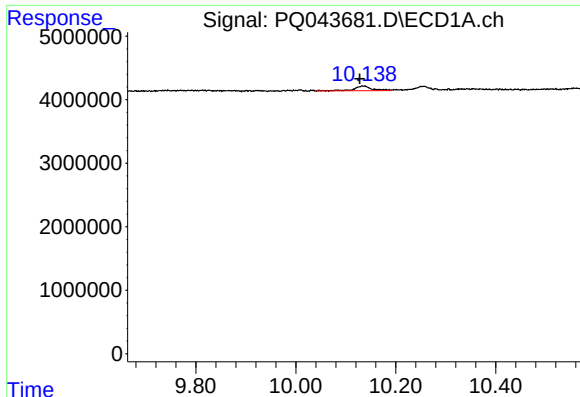
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.883 min
Response: 0
Conc: N.D.



#42 AR-1268-2

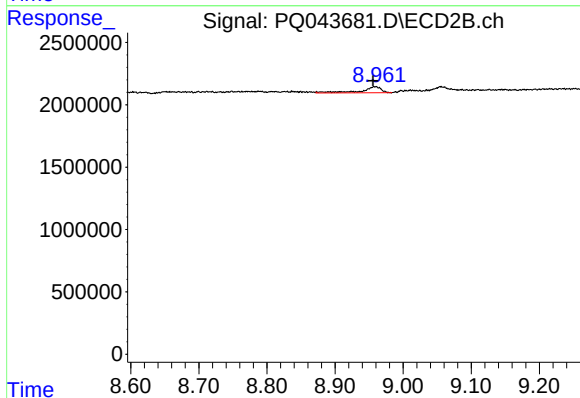
R.T.: 8.784 min
Delta R.T.: 0.043 min
Response: 1781960
Conc: 4.85 ng/ml



#43 AR-1268-3

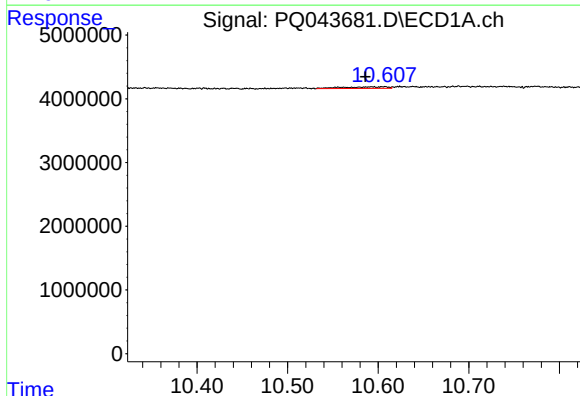
R.T.: 10.135 min
Delta R.T.: 0.007 min
Response: 1886539
Conc: 2.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-W-3



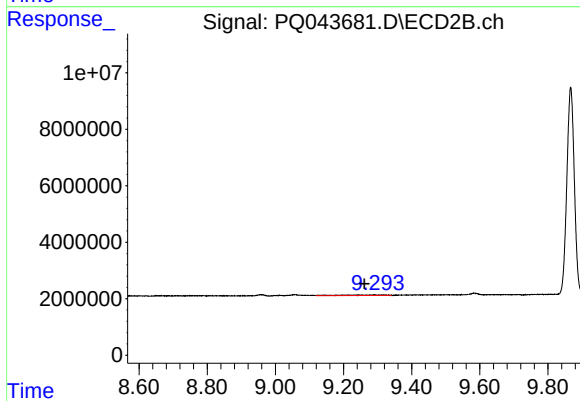
#43 AR-1268-3

R.T.: 8.959 min
Delta R.T.: 0.003 min
Response: 983415
Conc: 2.99 ng/ml



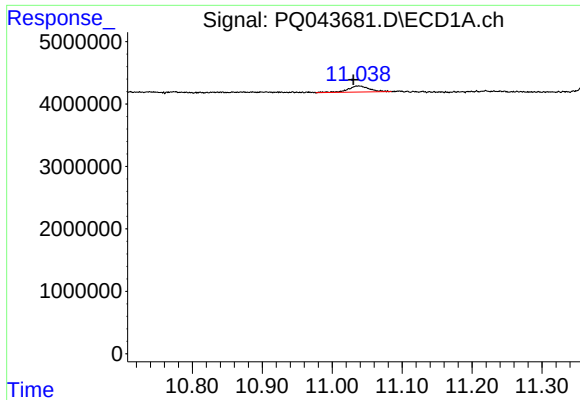
#44 AR-1268-4

R.T.: 10.606 min
Delta R.T.: 0.021 min
Response: 818736
Conc: 1.83 ng/ml



#44 AR-1268-4

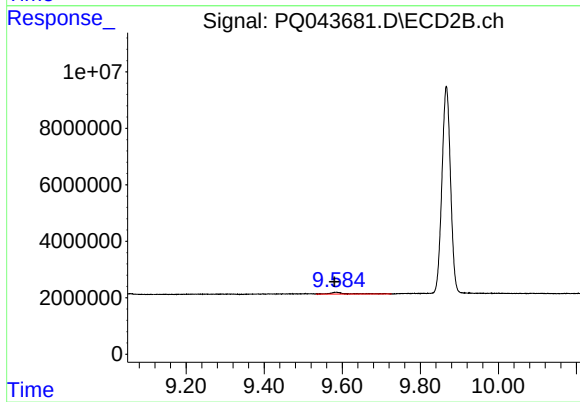
R.T.: 9.312 min
Delta R.T.: 0.051 min
Response: 1891653
Conc: 10.54 ng/ml



#45 AR-1268-5

R.T.: 11.038 min
Delta R.T.: 0.007 min
Response: 2044685
Conc: 0.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-AR1221-W-3



#45 AR-1268-5

R.T.: 9.585 min
Delta R.T.: 0.005 min
Response: 1949225
Conc: 1.46 ng/ml