

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080919\
 Data File : PQ042179.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2019 15:56
 Operator : SM\AJ
 Sample : K-4213-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETP63

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 05:04:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 29 04:03:40 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...	5.691	4.739	33892956	30194206	14.779	15.667
2)	SA Decachlor...	12.089	10.500	173.9E6	132.1E6	20.627	27.304 #
Target Compounds							
10)	L2 AR-1221-3	0.000	5.338	0	37232045	N.D.	682.756 #
11)	L3 AR-1232-1	0.000	5.338	0	37232045	N.D.	771.046 #
20)	L4 AR-1242-5	8.133	7.104	3682275	4212129	41.502	47.437
24)	L5 AR-1248-4	8.133	0.000	3682275	0	23.550	N.D. #
25)	L5 AR-1248-5	8.133	0.000	3682275	0	24.334	N.D. #
26)	L6 AR-1254-1	8.079	7.104	2230094	4212129	16.031	23.032 #
27)	L6 AR-1254-2	8.339	7.341	3736775	2024215	16.326	12.505
28)	L6 AR-1254-3	8.740	7.759	6484518	2741078	23.716	9.504 #
29)	L6 AR-1254-4	0.000	8.011	0	1678950	N.D.	7.735 #
30)	L6 AR-1254-5	9.476	8.458	4553706	9565968	16.813	31.805 #
31)	L7 AR-1260-1	0.000	7.905	0	3527849	N.D.	19.445 #
32)	L7 AR-1260-2	9.171	8.108	22350052	2235562	88.594	9.112 #
33)	L7 AR-1260-3	9.496	8.273	4828225	1785198	21.072	8.390 #
34)	L7 AR-1260-4	9.785	8.814	2249596	2274651	8.810	11.245 #
35)	L7 AR-1260-5	10.139	9.024	3098583	3972679	4.600	6.731 #
37)	L8 AR-1262-2	10.139	9.024	3098583	3972679	3.540	5.361 #
38)	L8 AR-1262-3	10.488	9.315	4064302	1666440	6.400	5.267
39)	L8 AR-1262-4	0.000	9.384	0	3026927	N.D.	5.382 #
41)	L9 AR-1268-1	10.488	9.315	4064302	1666440	2.853	1.458 #
42)	L9 AR-1268-2	0.000	9.384	0	3026927	N.D.	2.949 #
43)	L9 AR-1268-3	10.823	9.597	5153869	4076760	4.405	4.692
45)	L9 AR-1268-5	11.729	10.224	10014319	7654118	2.471	2.947

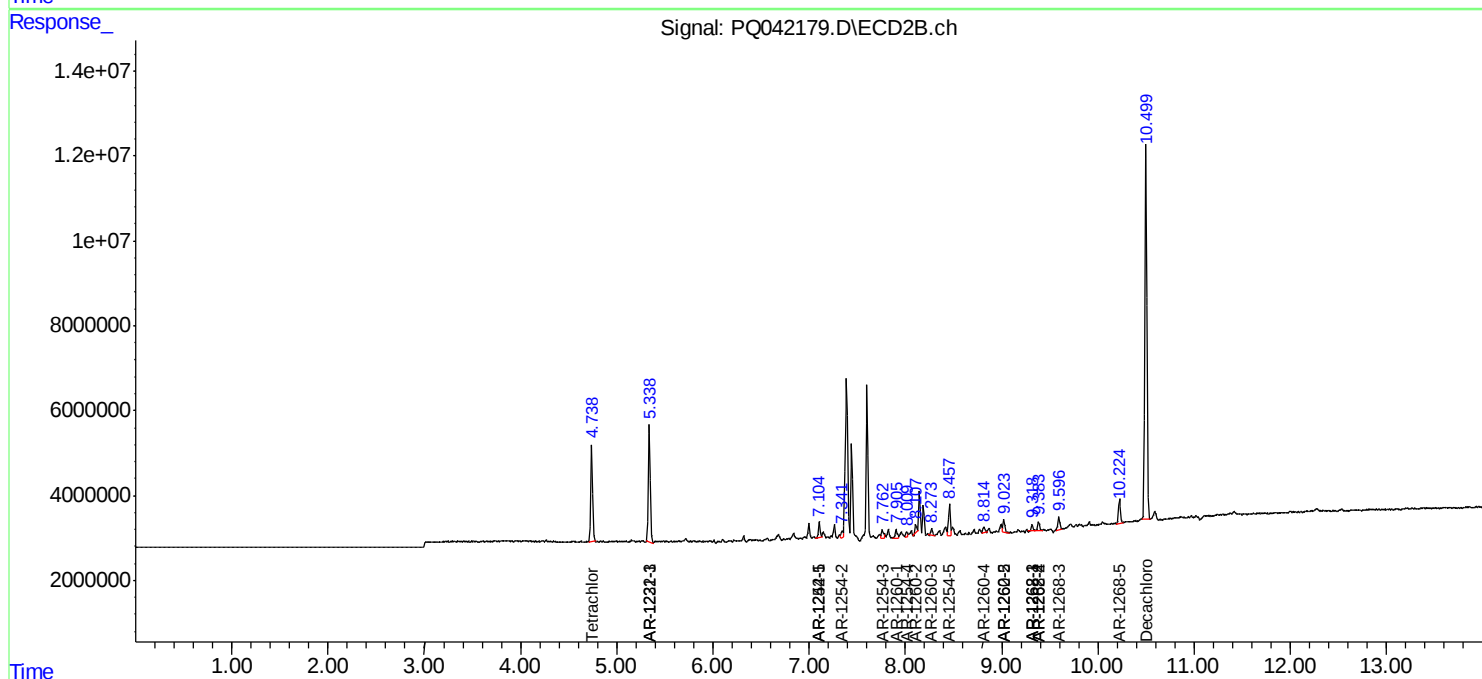
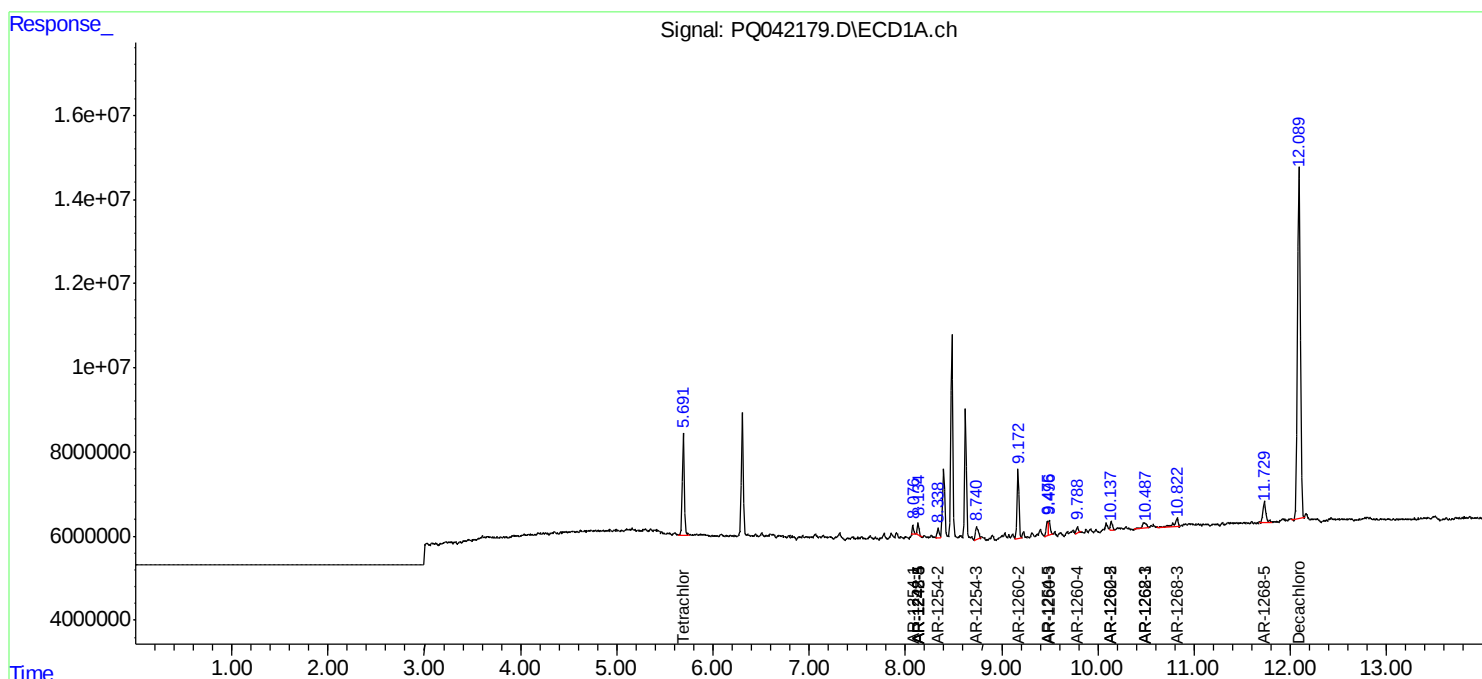
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

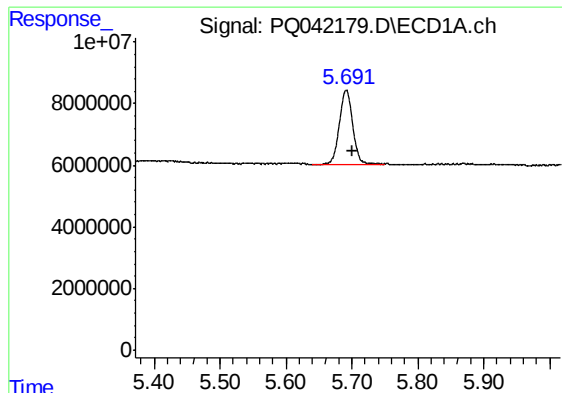
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080919\
Data File : PQ042179.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2019 15:56
Operator : SM\AJ
Sample : K-4213-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ETP63

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 05:04:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 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

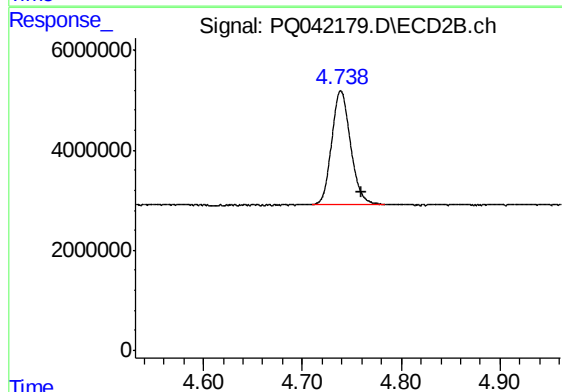




#1 Tetrachloro-m-xylene

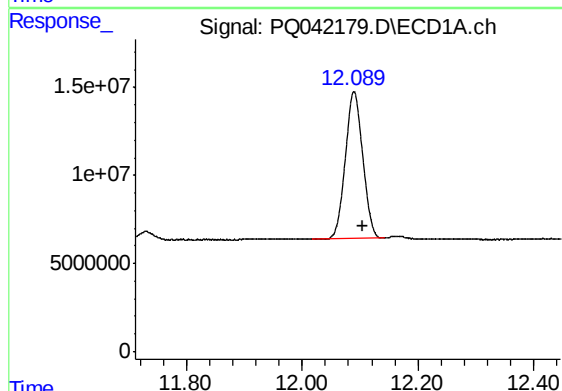
R.T.: 5.691 min
Delta R.T.: -0.010 min
Response: 33892956
Conc: 14.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP63



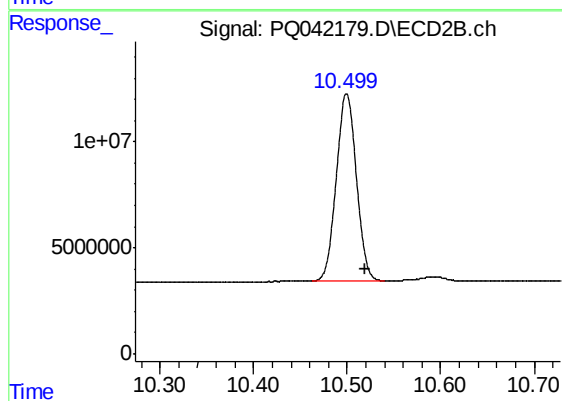
#1 Tetrachloro-m-xylene

R.T.: 4.739 min
Delta R.T.: -0.021 min
Response: 30194206
Conc: 15.67 ng/ml



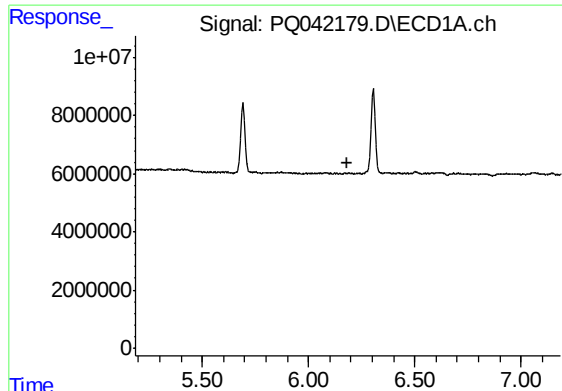
#2 Decachlorobiphenyl

R.T.: 12.089 min
Delta R.T.: -0.016 min
Response: 173913662
Conc: 20.63 ng/ml



#2 Decachlorobiphenyl

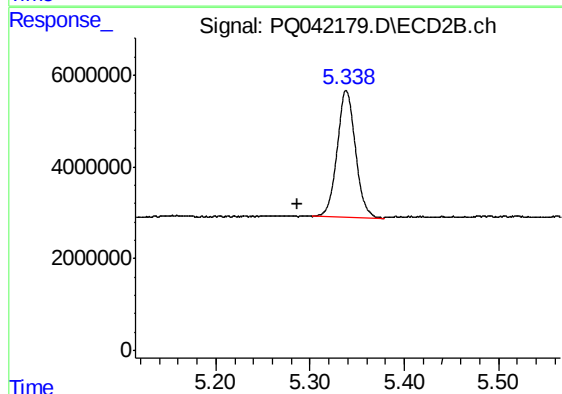
R.T.: 10.500 min
Delta R.T.: -0.020 min
Response: 132077049
Conc: 27.30 ng/ml



#10 AR-1221-3

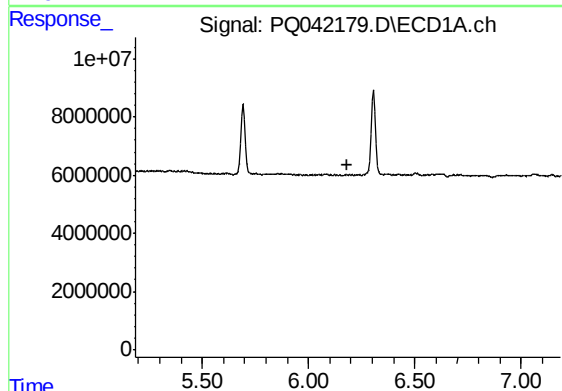
R.T.: 0.000 min
Exp R.T. : 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETP63



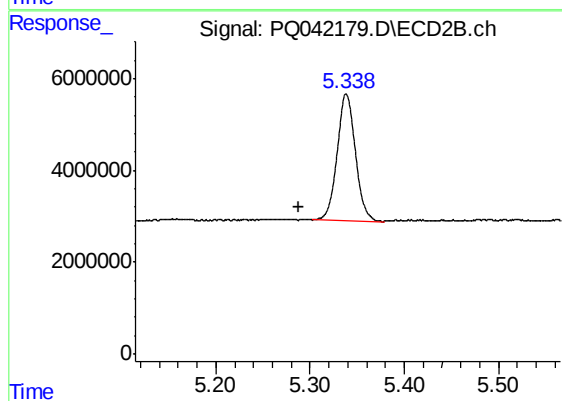
#10 AR-1221-3

R.T.: 5.338 min
Delta R.T.: 0.051 min
Response: 37232045
Conc: 682.76 ng/ml



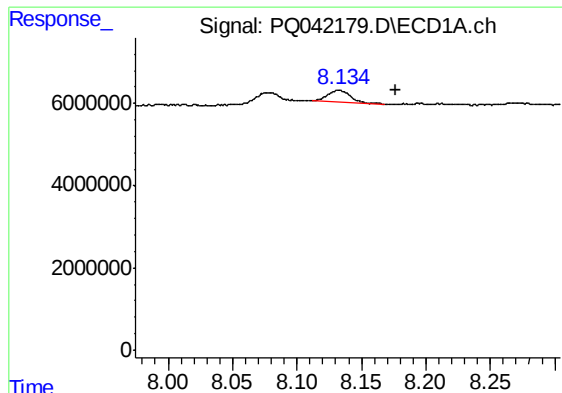
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 6.185 min
Response: 0
Conc: N.D.



#11 AR-1232-1

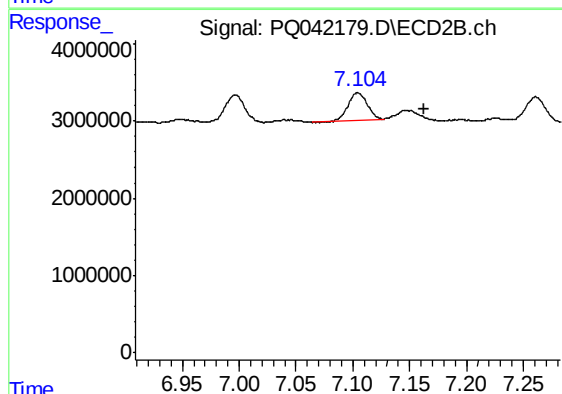
R.T.: 5.338 min
Delta R.T.: 0.051 min
Response: 37232045
Conc: 771.05 ng/ml



#20 AR-1242-5

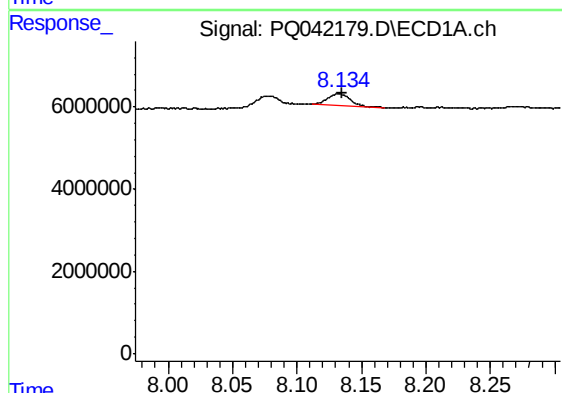
R.T.: 8.133 min
Delta R.T.: -0.043 min
Response: 3682275
Conc: 41.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP63



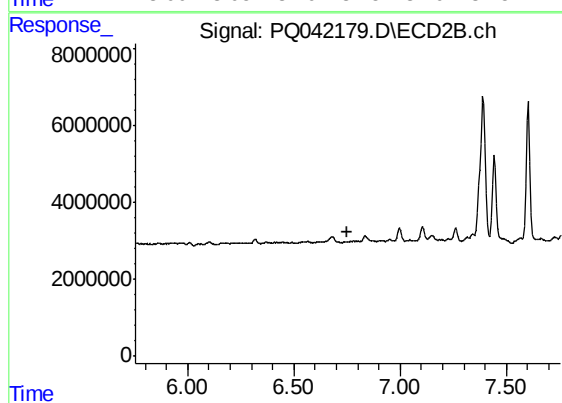
#20 AR-1242-5

R.T.: 7.104 min
Delta R.T.: -0.058 min
Response: 4212129
Conc: 47.44 ng/ml



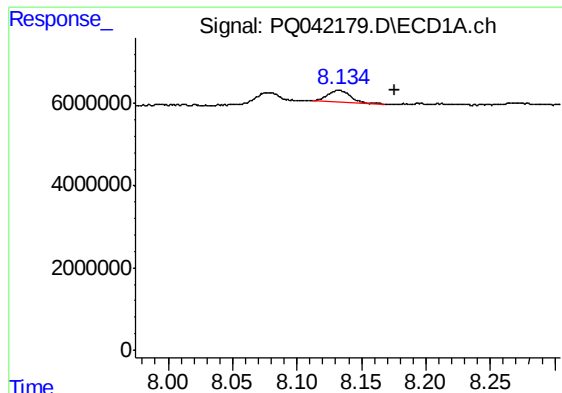
#24 AR-1248-4

R.T.: 8.133 min
Delta R.T.: -0.002 min
Response: 3682275
Conc: 23.55 ng/ml



#24 AR-1248-4

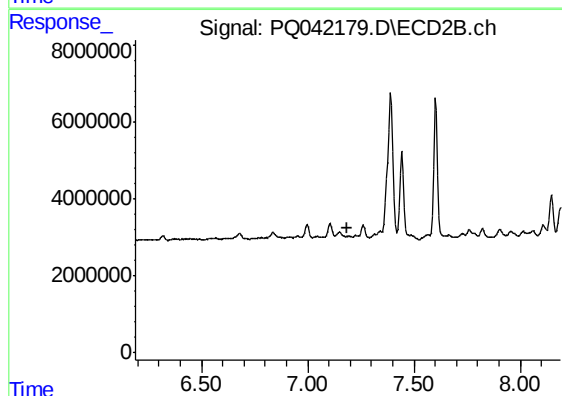
R.T.: 0.000 min
Exp R.T. : 6.754 min
Response: 0
Conc: N.D.



#25 AR-1248-5

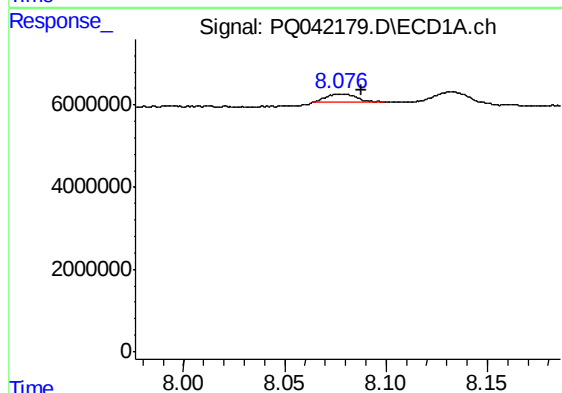
R.T.: 8.133 min
Delta R.T.: -0.043 min
Response: 3682275
Conc: 24.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP63



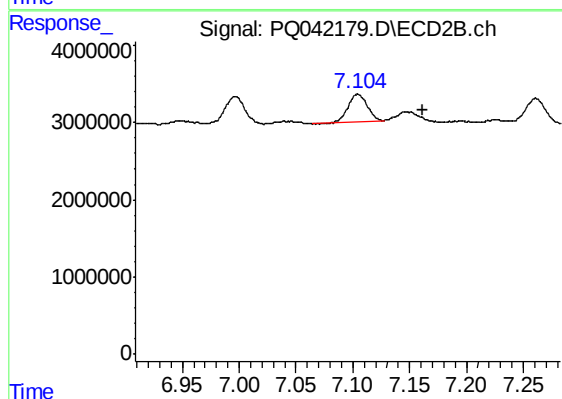
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.189 min
Response: 0
Conc: N.D.



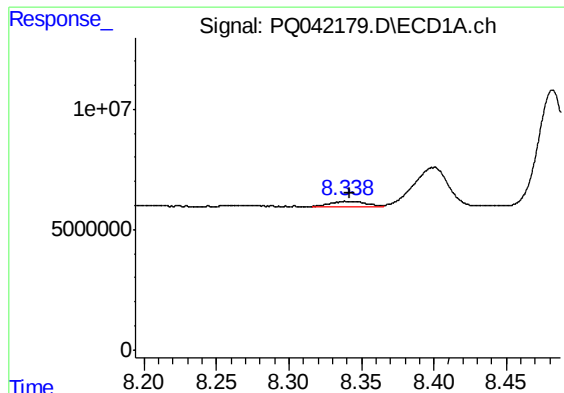
#26 AR-1254-1

R.T.: 8.079 min
Delta R.T.: -0.009 min
Response: 2230094
Conc: 16.03 ng/ml



#26 AR-1254-1

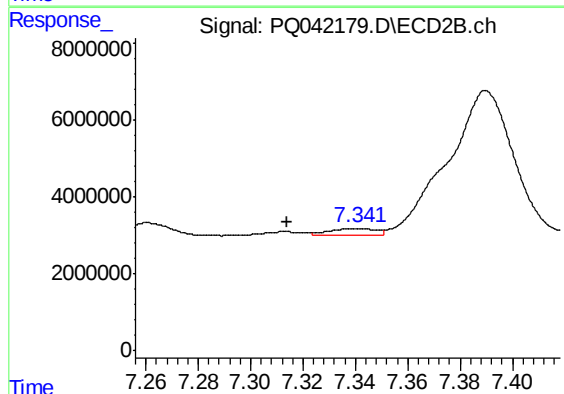
R.T.: 7.104 min
Delta R.T.: -0.058 min
Response: 4212129
Conc: 23.03 ng/ml



#27 AR-1254-2

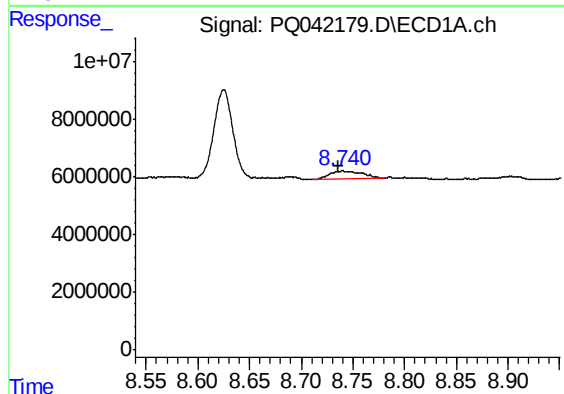
R.T.: 8.339 min
Delta R.T.: -0.003 min
Response: 3736775
Conc: 16.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP63



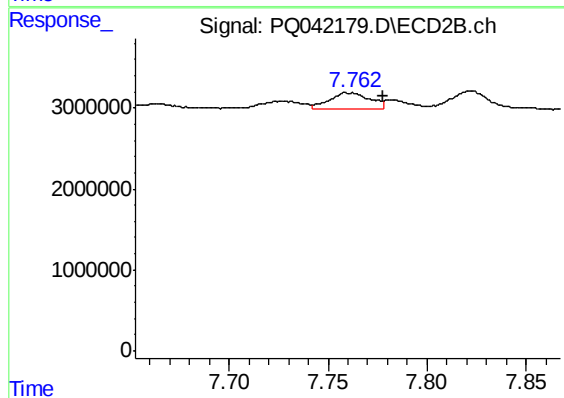
#27 AR-1254-2

R.T.: 7.341 min
Delta R.T.: 0.027 min
Response: 2024215
Conc: 12.51 ng/ml



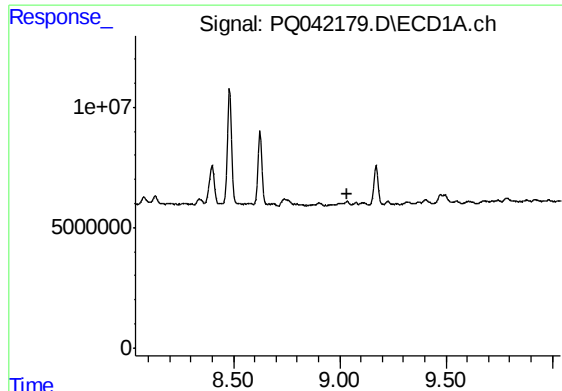
#28 AR-1254-3

R.T.: 8.740 min
Delta R.T.: 0.005 min
Response: 6484518
Conc: 23.72 ng/ml



#28 AR-1254-3

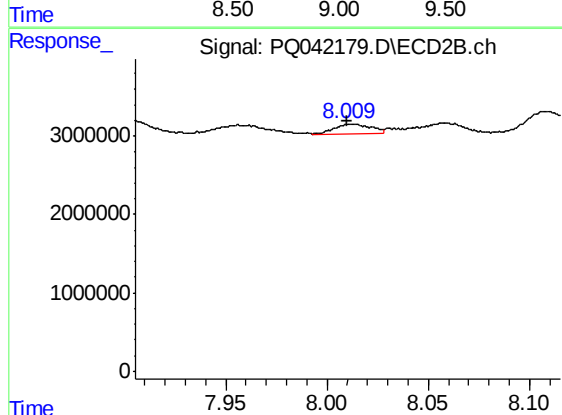
R.T.: 7.759 min
Delta R.T.: -0.019 min
Response: 2741078
Conc: 9.50 ng/ml



#29 AR-1254-4

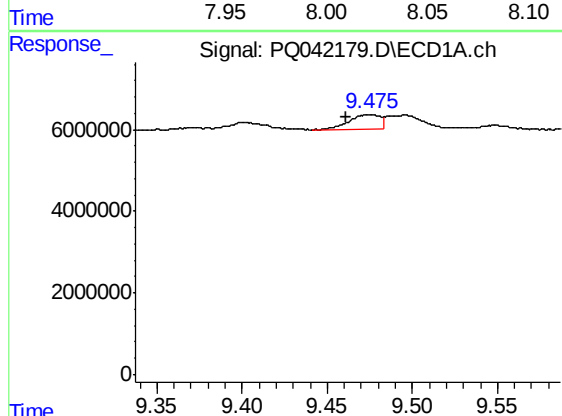
R.T.: 0.000 min
Exp R.T.: 9.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETP63



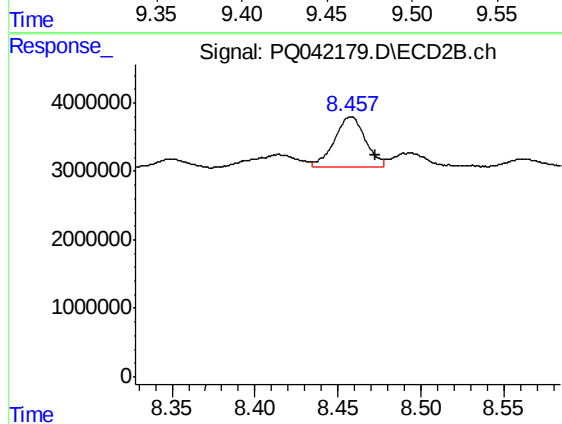
#29 AR-1254-4

R.T.: 8.011 min
Delta R.T.: 0.000 min
Response: 1678950
Conc: 7.73 ng/ml



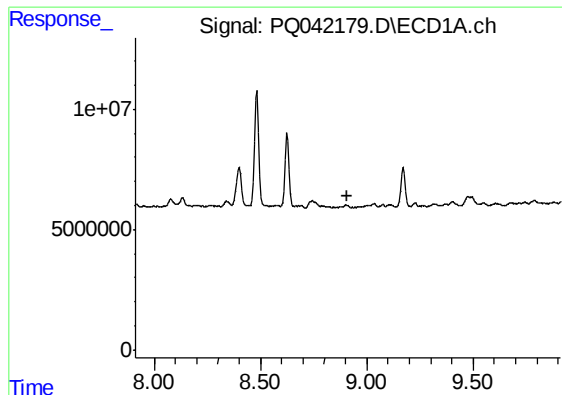
#30 AR-1254-5

R.T.: 9.476 min
Delta R.T.: 0.015 min
Response: 4553706
Conc: 16.81 ng/ml



#30 AR-1254-5

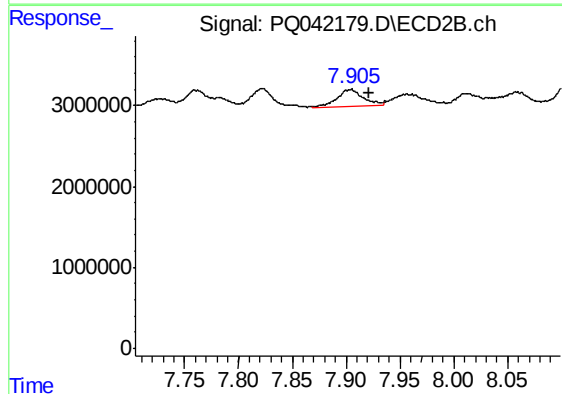
R.T.: 8.458 min
Delta R.T.: -0.015 min
Response: 9565968
Conc: 31.81 ng/ml



#31 AR-1260-1

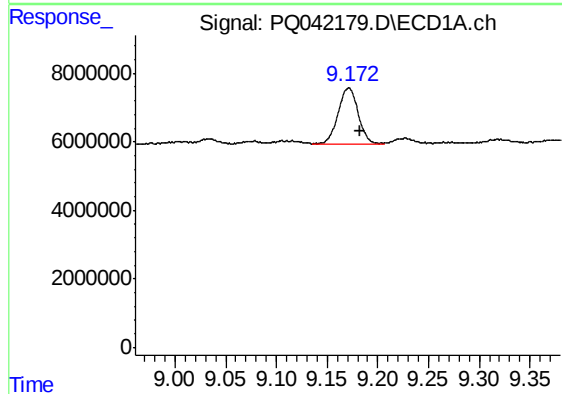
R.T.: 0.000 min
Exp R.T.: 8.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETP63



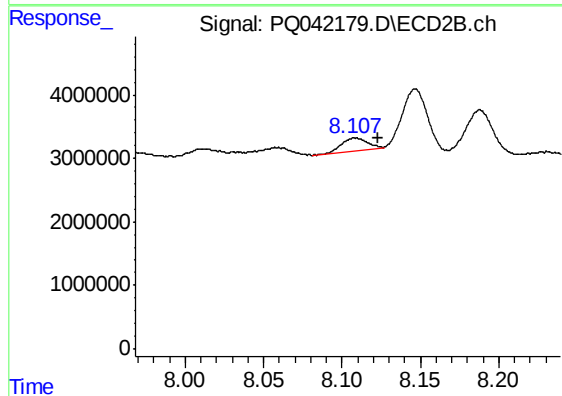
#31 AR-1260-1

R.T.: 7.905 min
Delta R.T.: -0.016 min
Response: 3527849
Conc: 19.44 ng/ml



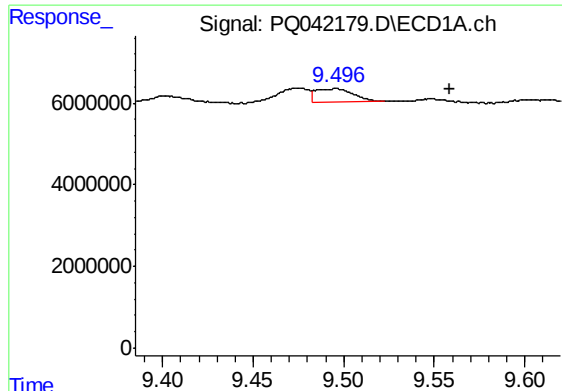
#32 AR-1260-2

R.T.: 9.171 min
Delta R.T.: -0.011 min
Response: 22350052
Conc: 88.59 ng/ml



#32 AR-1260-2

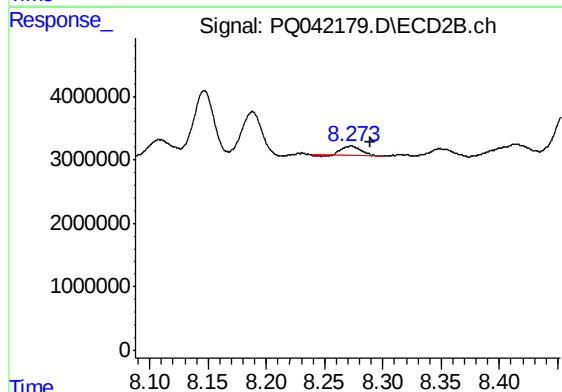
R.T.: 8.108 min
Delta R.T.: -0.015 min
Response: 2235562
Conc: 9.11 ng/ml



#33 AR-1260-3

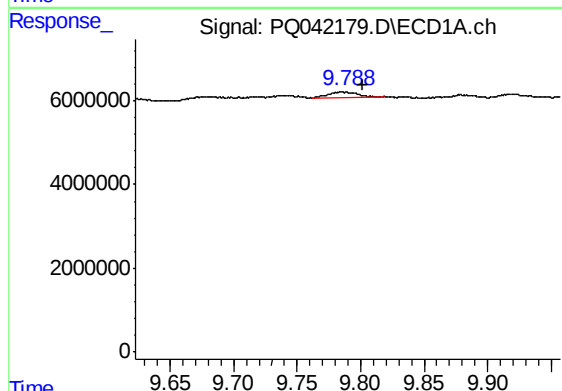
R.T.: 9.496 min
Delta R.T.: -0.062 min
Response: 4828225
Conc: 21.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP63



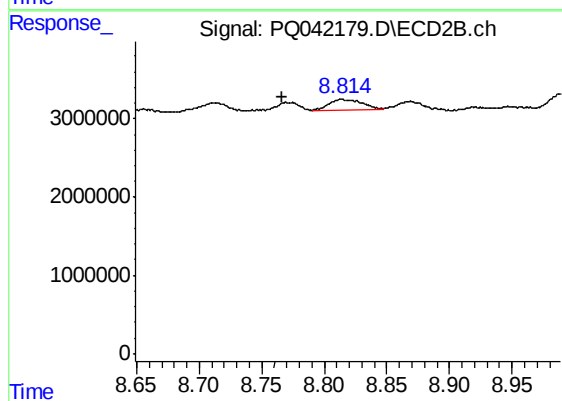
#33 AR-1260-3

R.T.: 8.273 min
Delta R.T.: -0.016 min
Response: 1785198
Conc: 8.39 ng/ml



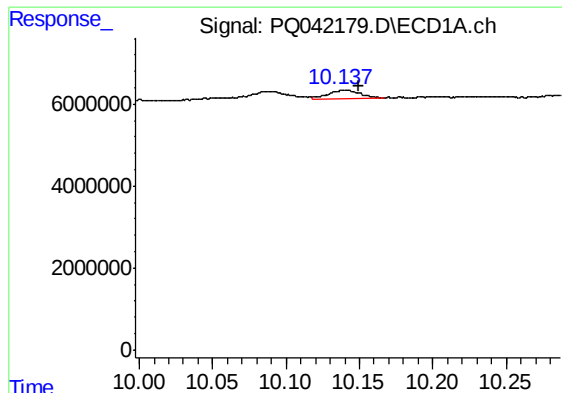
#34 AR-1260-4

R.T.: 9.785 min
Delta R.T.: -0.017 min
Response: 2249596
Conc: 8.81 ng/ml



#34 AR-1260-4

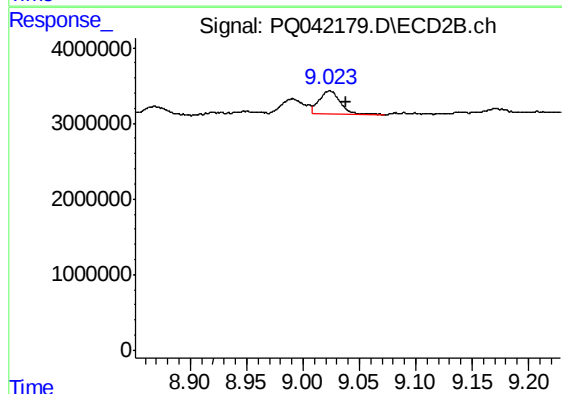
R.T.: 8.814 min
Delta R.T.: 0.048 min
Response: 2274651
Conc: 11.24 ng/ml



#35 AR-1260-5

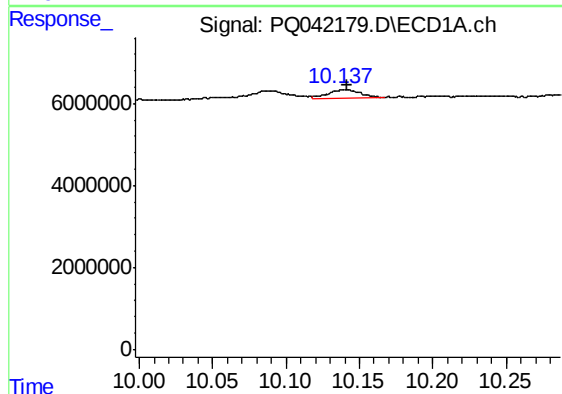
R.T.: 10.139 min
Delta R.T.: -0.010 min
Response: 3098583
Conc: 4.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP63



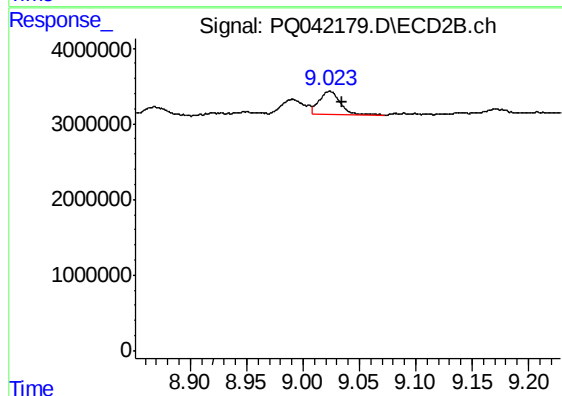
#35 AR-1260-5

R.T.: 9.024 min
Delta R.T.: -0.015 min
Response: 3972679
Conc: 6.73 ng/ml



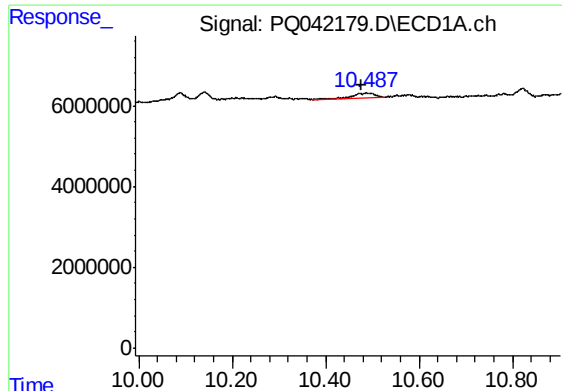
#37 AR-1262-2

R.T.: 10.139 min
Delta R.T.: -0.003 min
Response: 3098583
Conc: 3.54 ng/ml



#37 AR-1262-2

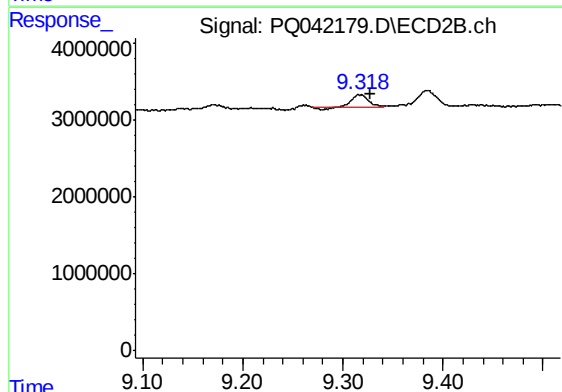
R.T.: 9.024 min
Delta R.T.: -0.011 min
Response: 3972679
Conc: 5.36 ng/ml



#38 AR-1262-3

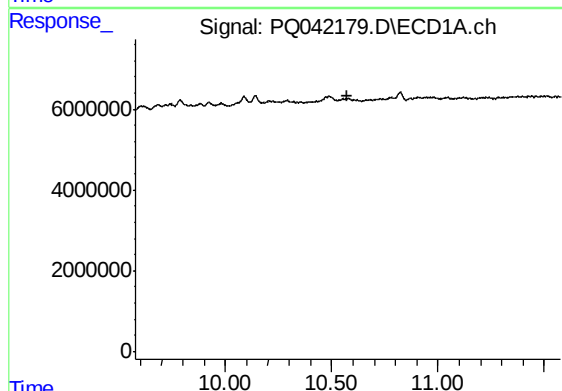
R.T.: 10.488 min
Delta R.T.: 0.011 min
Response: 4064302
Conc: 6.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP63



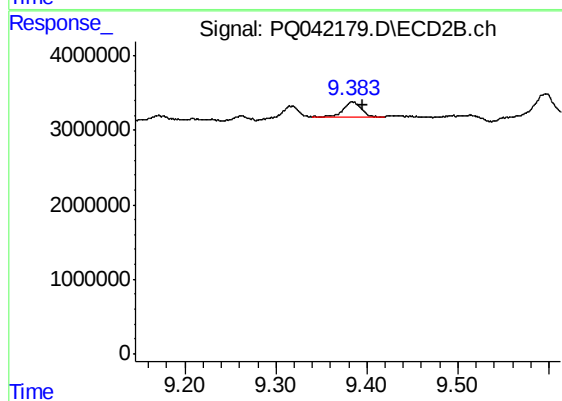
#38 AR-1262-3

R.T.: 9.315 min
Delta R.T.: -0.012 min
Response: 1666440
Conc: 5.27 ng/ml



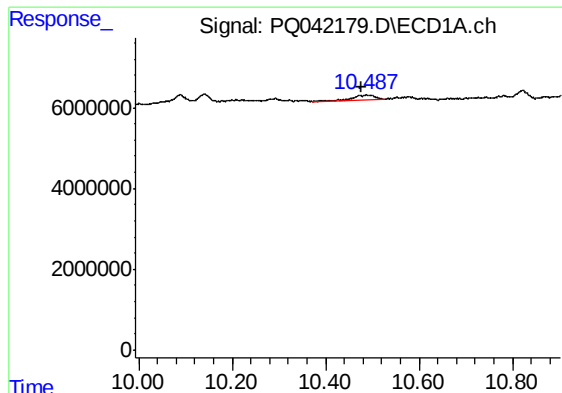
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 10.576 min
Response: 0
Conc: N.D.



#39 AR-1262-4

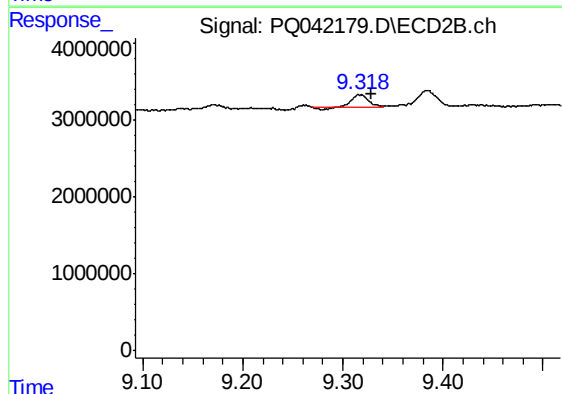
R.T.: 9.384 min
Delta R.T.: -0.011 min
Response: 3026927
Conc: 5.38 ng/ml



#41 AR-1268-1

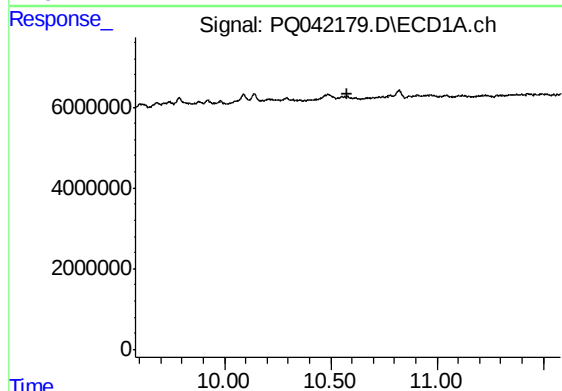
R.T.: 10.488 min
Delta R.T.: 0.010 min
Response: 4064302
Conc: 2.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP63



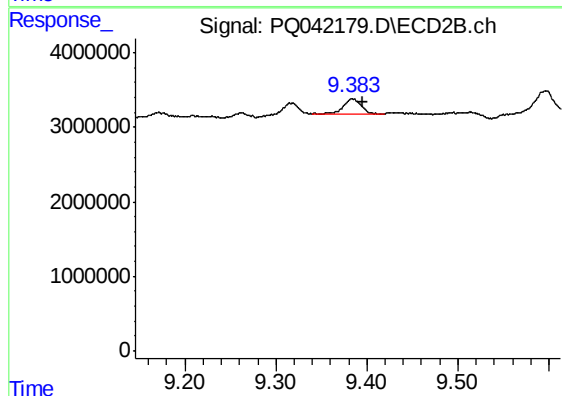
#41 AR-1268-1

R.T.: 9.315 min
Delta R.T.: -0.013 min
Response: 1666440
Conc: 1.46 ng/ml



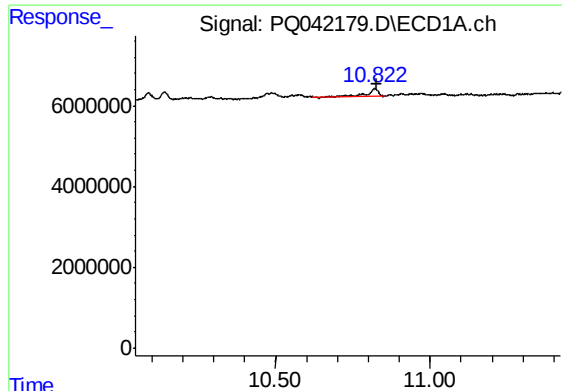
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 10.581 min
Response: 0
Conc: N.D.



#42 AR-1268-2

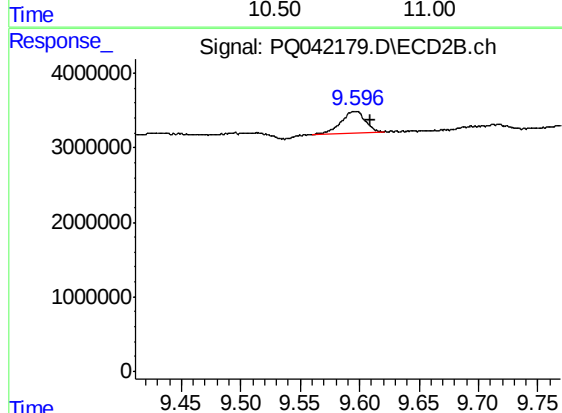
R.T.: 9.384 min
Delta R.T.: -0.012 min
Response: 3026927
Conc: 2.95 ng/ml



#43 AR-1268-3

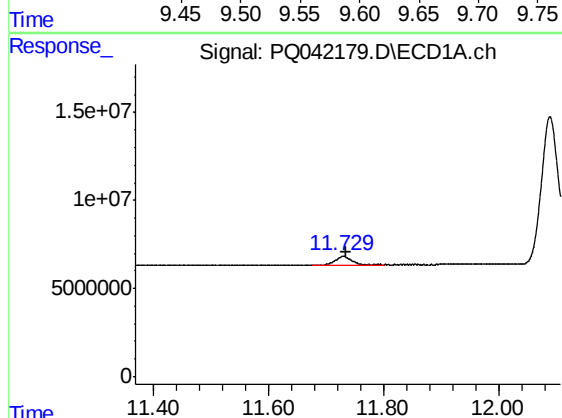
R.T.: 10.823 min
Delta R.T.: -0.003 min
Response: 5153869
Conc: 4.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETP63



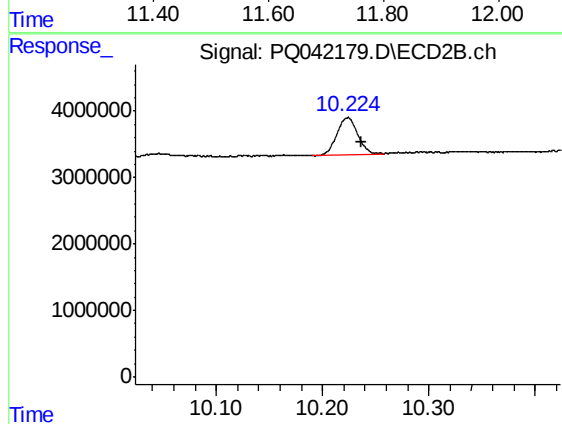
#43 AR-1268-3

R.T.: 9.597 min
Delta R.T.: -0.012 min
Response: 4076760
Conc: 4.69 ng/ml



#45 AR-1268-5

R.T.: 11.729 min
Delta R.T.: -0.006 min
Response: 10014319
Conc: 2.47 ng/ml



#45 AR-1268-5

R.T.: 10.224 min
Delta R.T.: -0.012 min
Response: 7654118
Conc: 2.95 ng/ml