

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051119\
 Data File : PQ039693.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2019 07:57
 Operator : AJ\MA
 Sample : K2763-13
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P021-SS007-0002-01

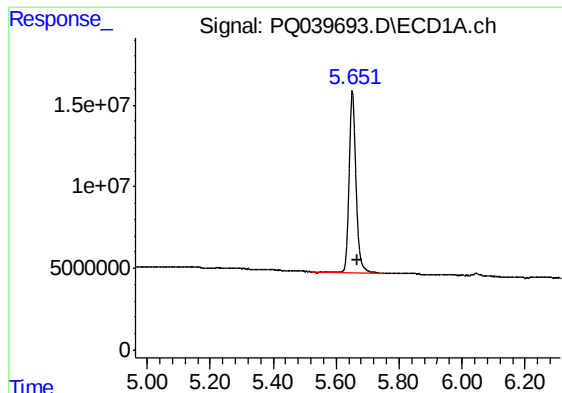
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 00:44:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 10 01:55:02 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	5.652	4.758	169.8E6	93978414	29.702	25.608
2)	SA Decachlor...	12.022	10.506	103.9E6	53642853	16.084	16.190
Target Compounds							
9)	L2 AR-1221-2	6.046	0.000	2070713	0	44.561	N.D. #
29)	L6 AR-1254-4	9.063	0.000	1908117	0	7.129	N.D. #
30)	L6 AR-1254-5	9.436	8.471	7706903	4636826	27.032	18.078 #
31)	L7 AR-1260-1	8.868	7.918	1523453	1425870	5.975	8.051 #
32)	L7 AR-1260-2	9.137	8.120	8270952	5553306	26.536	25.309
33)	L7 AR-1260-3	9.491	8.286	67622880	1613826	270.531	7.804 #
34)	L7 AR-1260-4	9.754	8.782	3905012	1629232	13.535	9.337 #
35)	L7 AR-1260-5	10.099	9.036	8782851	5709265	14.859	13.466
36)	L8 AR-1262-1	9.491	8.510	67622880	3559202	165.969	11.597 #
37)	L8 AR-1262-2	10.099	9.036	8782851	5709265	11.966	10.333
38)	L8 AR-1262-3	10.454	9.327	8244946	4721410	16.795	23.439 #
39)	L8 AR-1262-4	10.506	9.397	4025612	4775886	10.237	12.263
40)	L8 AR-1262-5	11.231	9.919	1910531	1684212	7.686	10.543 #
41)	L9 AR-1268-1	10.454	9.327	8244946	4721410	9.871	8.207
42)	L9 AR-1268-2	10.506	9.397	4025612	4775886	4.972	8.999 #
44)	L9 AR-1268-4	11.231	9.919	1910531	1684212	7.232	9.982 #
45)	L9 AR-1268-5	0.000	10.237	0	1246457	N.D.	0.977 #

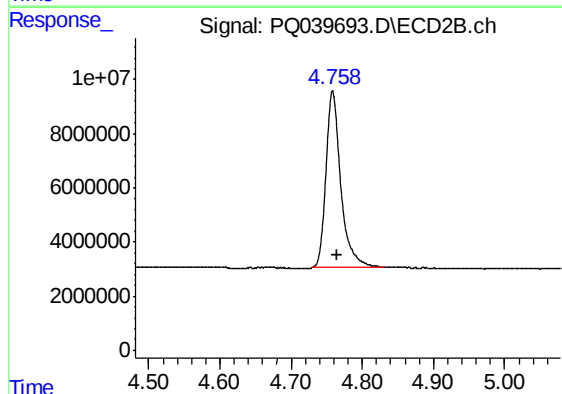
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

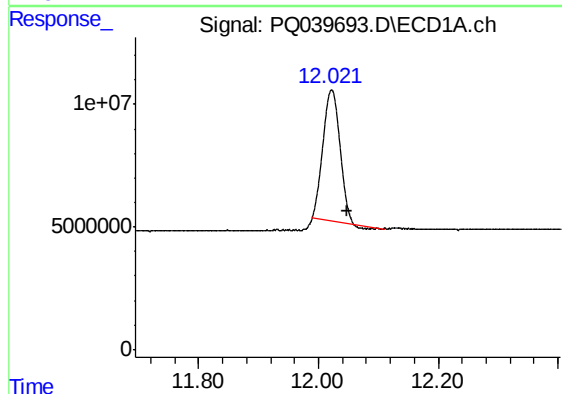
R.T.: 5.652 min
Delta R.T.: -0.014 min
Response: 169785087
Conc: 29.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS007-0002-01



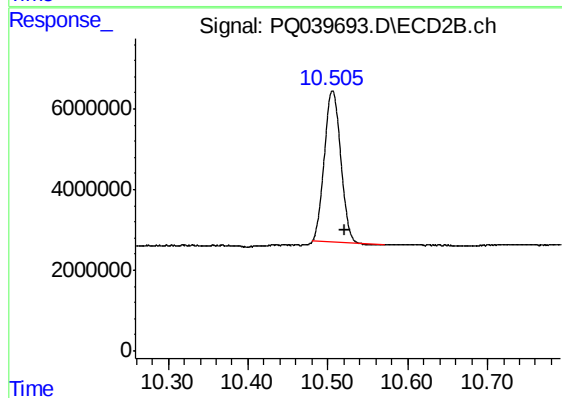
#1 Tetrachloro-m-xylene

R.T.: 4.758 min
Delta R.T.: -0.007 min
Response: 93978414
Conc: 25.61 ng/ml



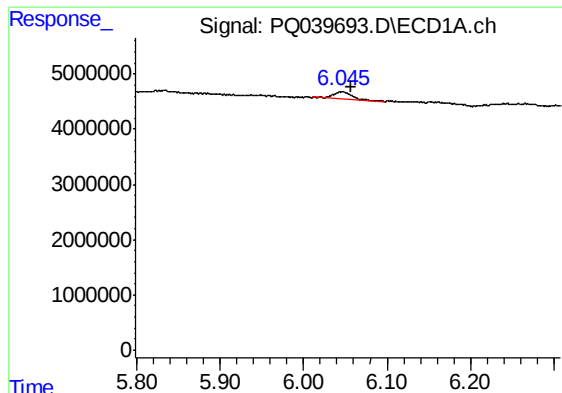
#2 Decachlorobiphenyl

R.T.: 12.022 min
Delta R.T.: -0.026 min
Response: 103924489
Conc: 16.08 ng/ml



#2 Decachlorobiphenyl

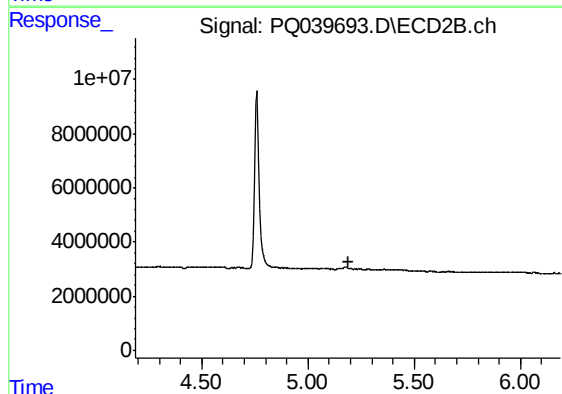
R.T.: 10.506 min
Delta R.T.: -0.015 min
Response: 53642853
Conc: 16.19 ng/ml



#9 AR-1221-2

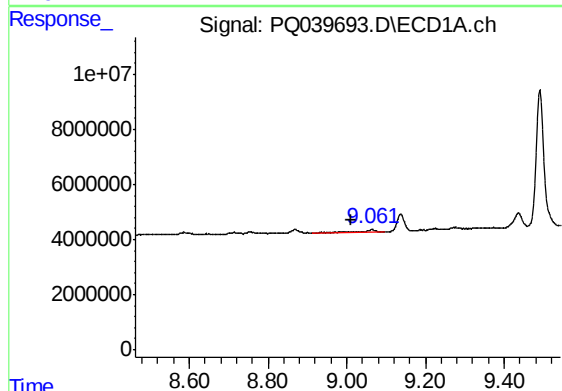
R.T.: 6.046 min
Delta R.T.: -0.010 min
Response: 2070713
Conc: 44.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS007-0002-01



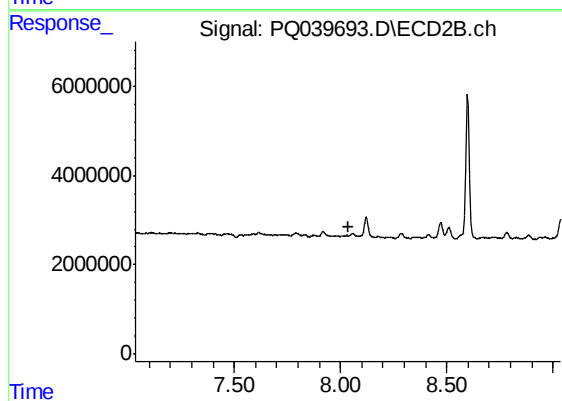
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.188 min
Response: 0
Conc: N.D.



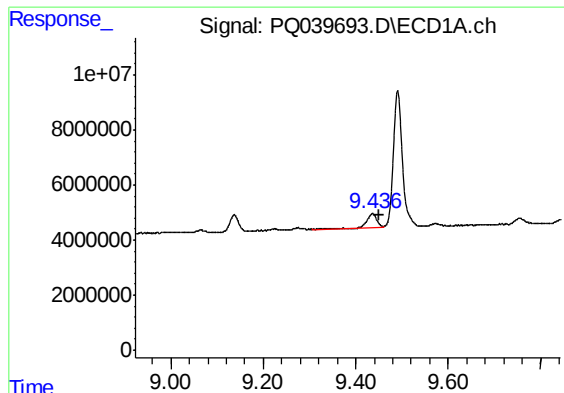
#29 AR-1254-4

R.T.: 9.063 min
Delta R.T.: 0.051 min
Response: 1908117
Conc: 7.13 ng/ml



#29 AR-1254-4

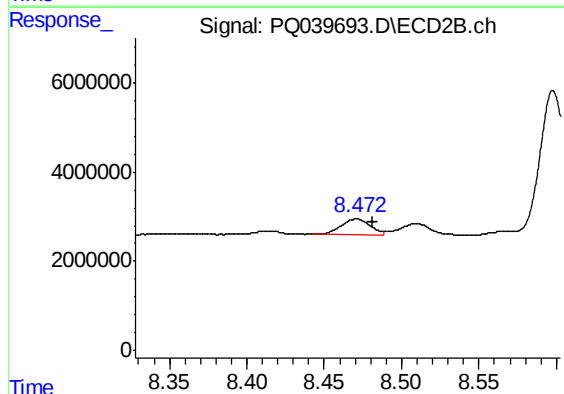
R.T.: 0.000 min
Exp R.T. : 8.035 min
Response: 0
Conc: N.D.



#30 AR-1254-5

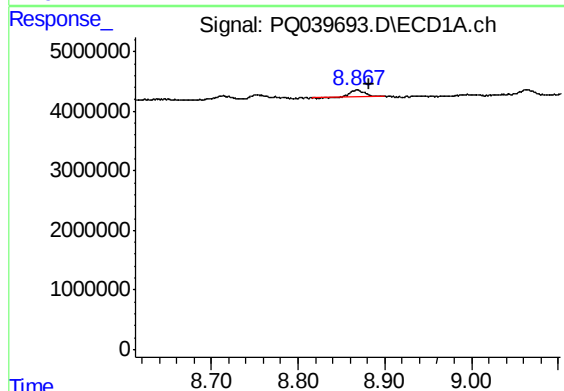
R.T.: 9.436 min
Delta R.T.: -0.016 min
Response: 7706903
Conc: 27.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS007-0002-01



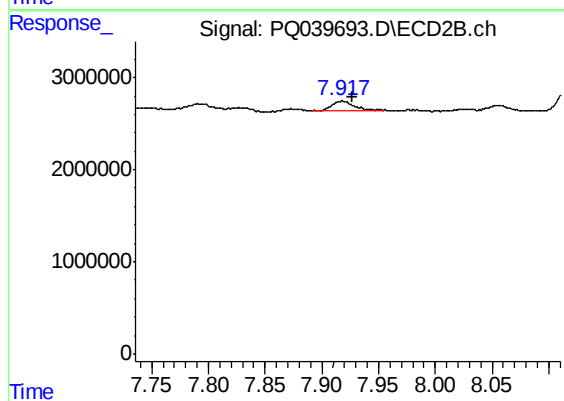
#30 AR-1254-5

R.T.: 8.471 min
Delta R.T.: -0.011 min
Response: 4636826
Conc: 18.08 ng/ml



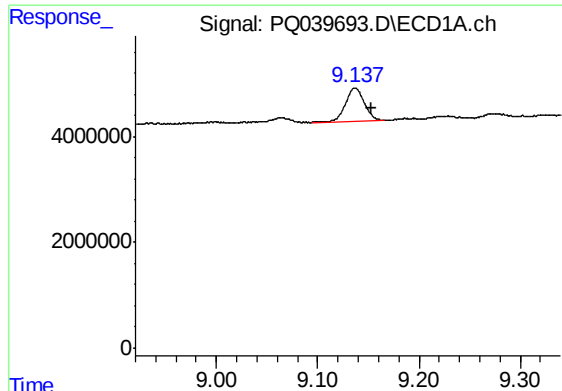
#31 AR-1260-1

R.T.: 8.868 min
Delta R.T.: -0.014 min
Response: 1523453
Conc: 5.97 ng/ml



#31 AR-1260-1

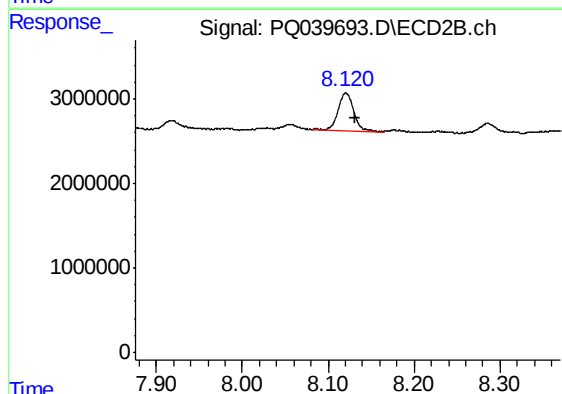
R.T.: 7.918 min
Delta R.T.: -0.009 min
Response: 1425870
Conc: 8.05 ng/ml



#32 AR-1260-2

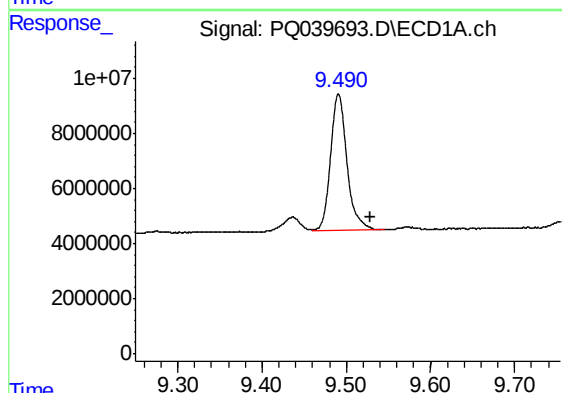
R.T.: 9.137 min
Delta R.T.: -0.017 min
Response: 8270952
Conc: 26.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS007-0002-01



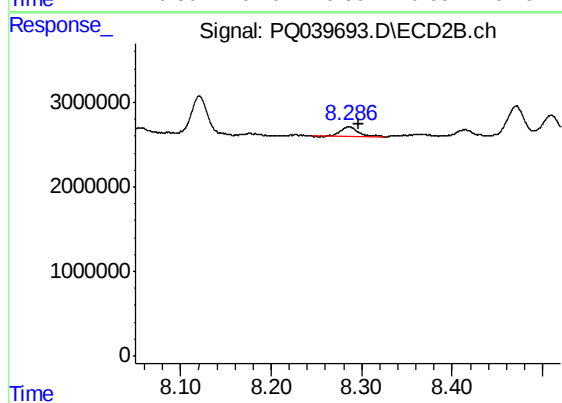
#32 AR-1260-2

R.T.: 8.120 min
Delta R.T.: -0.011 min
Response: 5553306
Conc: 25.31 ng/ml



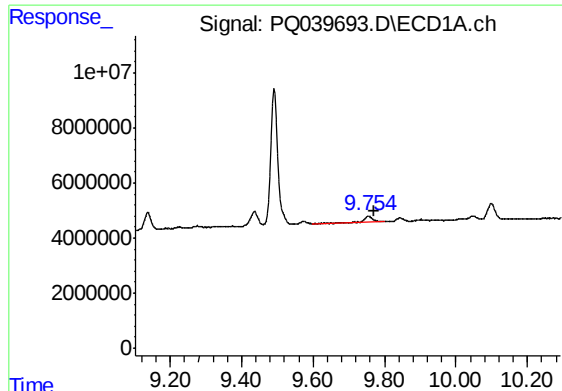
#33 AR-1260-3

R.T.: 9.491 min
Delta R.T.: -0.037 min
Response: 67622880
Conc: 270.53 ng/ml



#33 AR-1260-3

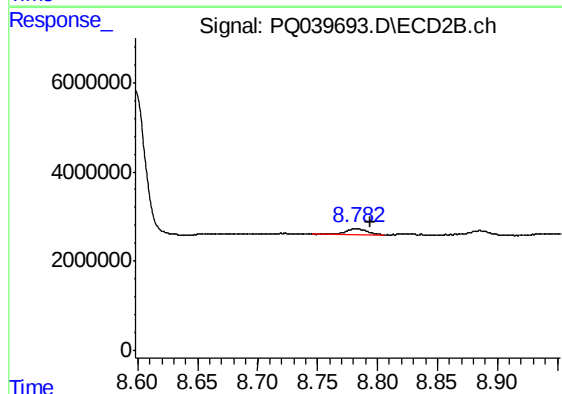
R.T.: 8.286 min
Delta R.T.: -0.010 min
Response: 1613826
Conc: 7.80 ng/ml



#34 AR-1260-4

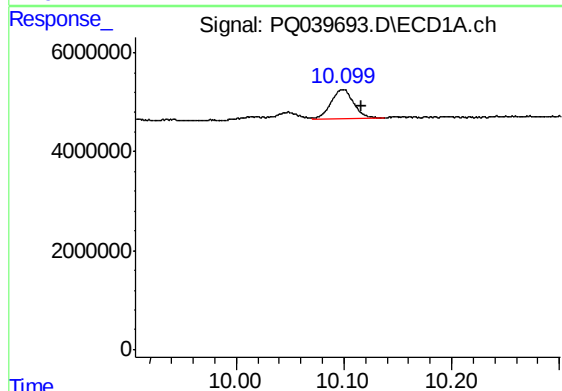
R.T.: 9.754 min
Delta R.T.: -0.018 min
Response: 3905012
Conc: 13.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS007-0002-01



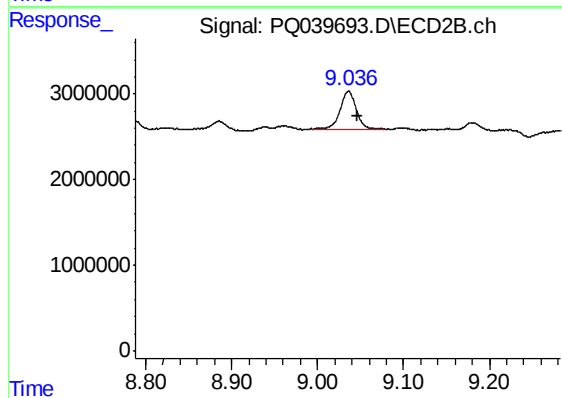
#34 AR-1260-4

R.T.: 8.782 min
Delta R.T.: -0.012 min
Response: 1629232
Conc: 9.34 ng/ml



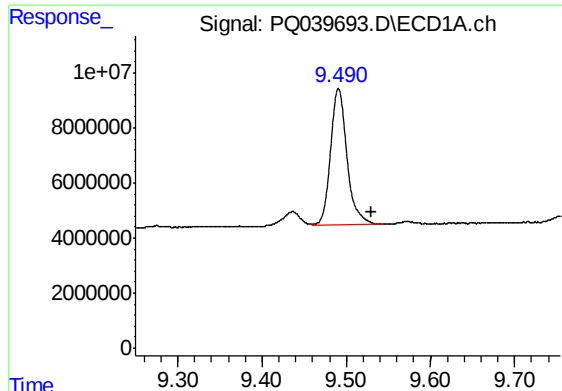
#35 AR-1260-5

R.T.: 10.099 min
Delta R.T.: -0.017 min
Response: 8782851
Conc: 14.86 ng/ml



#35 AR-1260-5

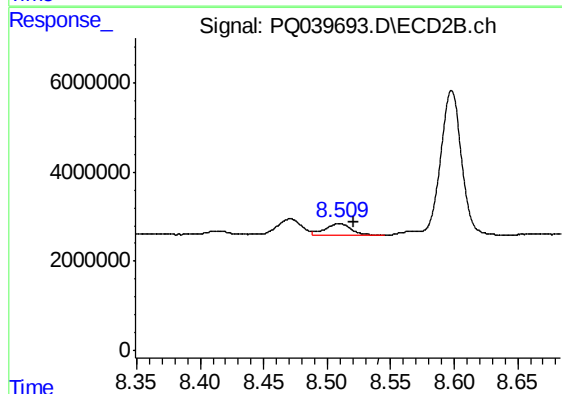
R.T.: 9.036 min
Delta R.T.: -0.011 min
Response: 5709265
Conc: 13.47 ng/ml



#36 AR-1262-1

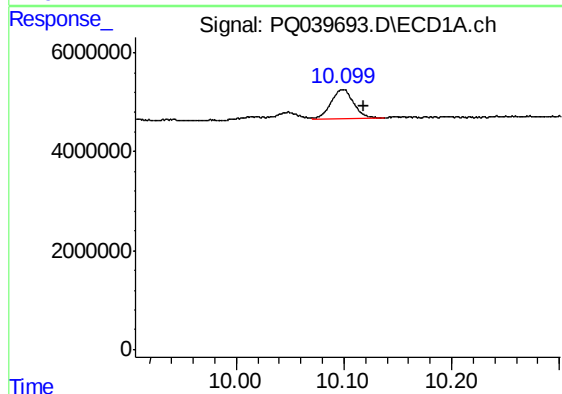
R.T.: 9.491 min
Delta R.T.: -0.039 min
Response: 67622880
Conc: 165.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS007-0002-01



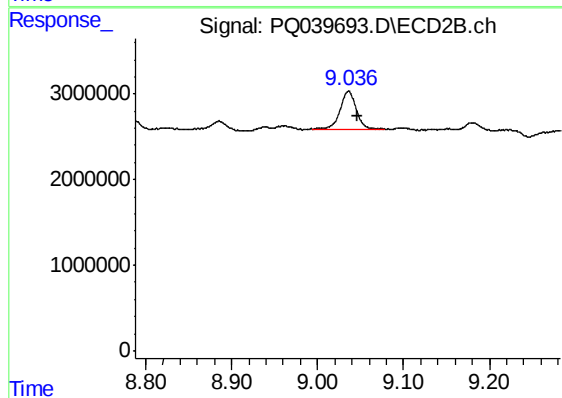
#36 AR-1262-1

R.T.: 8.510 min
Delta R.T.: -0.011 min
Response: 3559202
Conc: 11.60 ng/ml



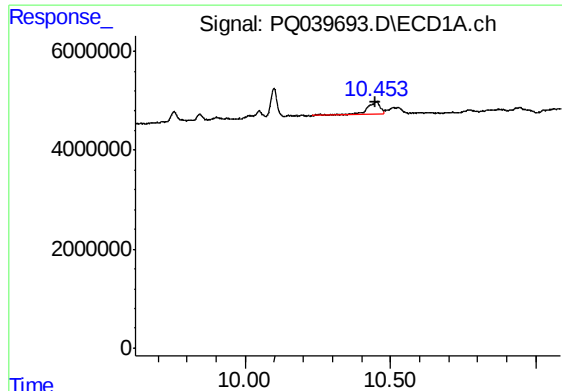
#37 AR-1262-2

R.T.: 10.099 min
Delta R.T.: -0.019 min
Response: 8782851
Conc: 11.97 ng/ml



#37 AR-1262-2

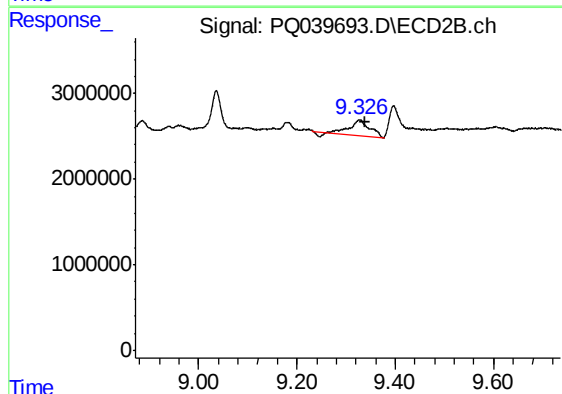
R.T.: 9.036 min
Delta R.T.: -0.011 min
Response: 5709265
Conc: 10.33 ng/ml



#38 AR-1262-3

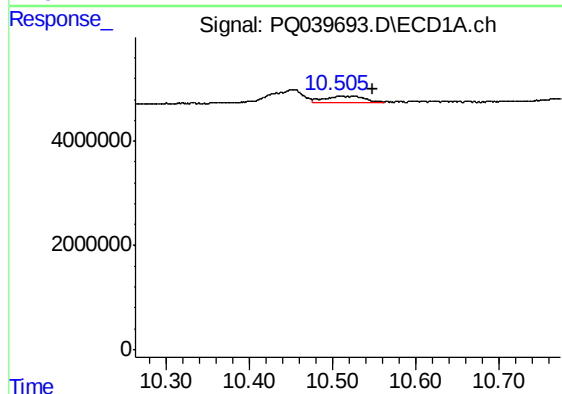
R.T.: 10.454 min
Delta R.T.: 0.004 min
Response: 8244946
Conc: 16.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS007-0002-01



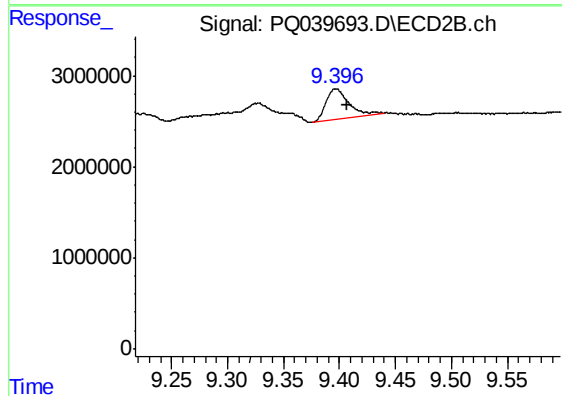
#38 AR-1262-3

R.T.: 9.327 min
Delta R.T.: -0.012 min
Response: 4721410
Conc: 23.44 ng/ml



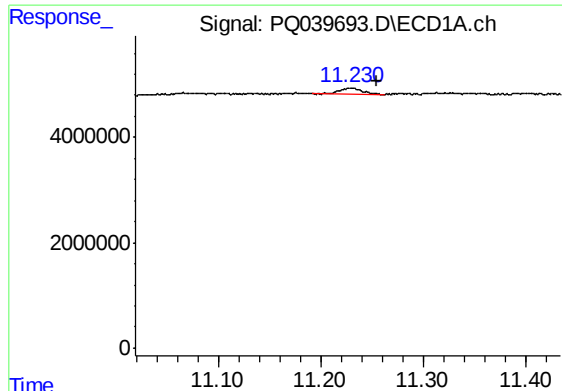
#39 AR-1262-4

R.T.: 10.506 min
Delta R.T.: -0.042 min
Response: 4025612
Conc: 10.24 ng/ml



#39 AR-1262-4

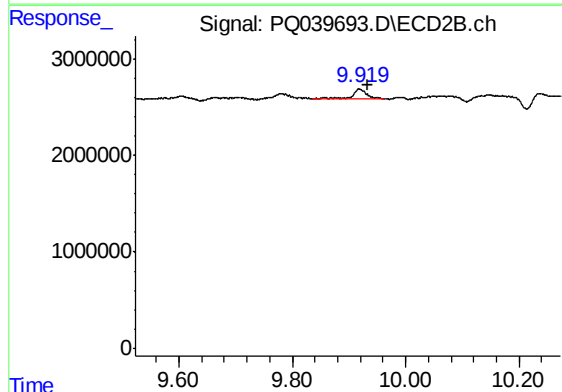
R.T.: 9.397 min
Delta R.T.: -0.010 min
Response: 4775886
Conc: 12.26 ng/ml



#40 AR-1262-5

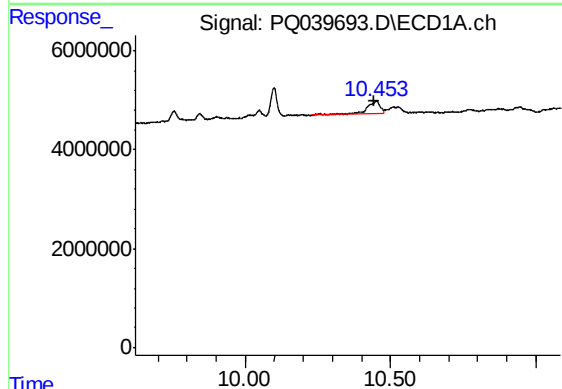
R.T.: 11.231 min
Delta R.T.: -0.024 min
Response: 1910531
Conc: 7.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS007-0002-01



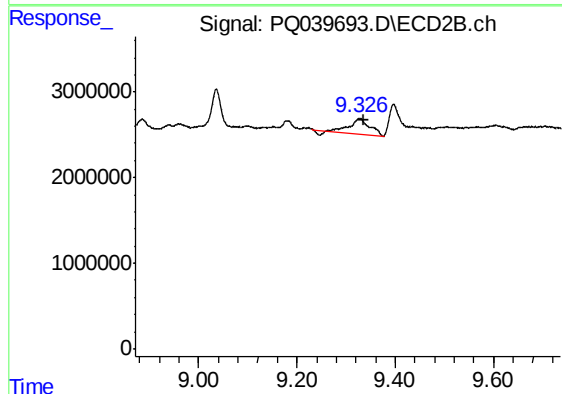
#40 AR-1262-5

R.T.: 9.919 min
Delta R.T.: -0.013 min
Response: 1684212
Conc: 10.54 ng/ml



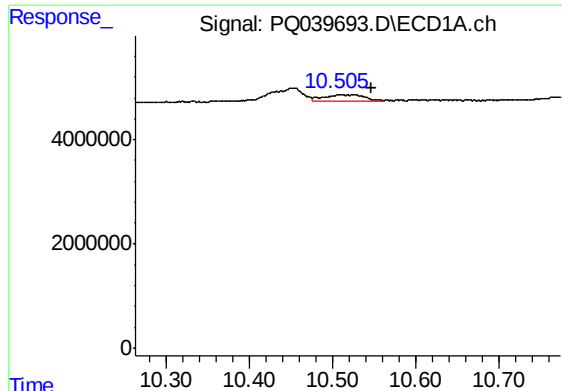
#41 AR-1268-1

R.T.: 10.454 min
Delta R.T.: 0.009 min
Response: 8244946
Conc: 9.87 ng/ml



#41 AR-1268-1

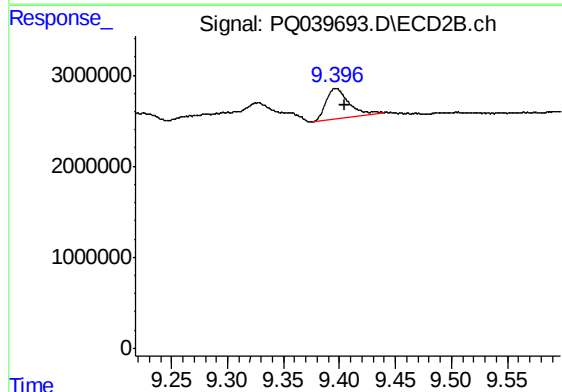
R.T.: 9.327 min
Delta R.T.: -0.010 min
Response: 4721410
Conc: 8.21 ng/ml



#42 AR-1268-2

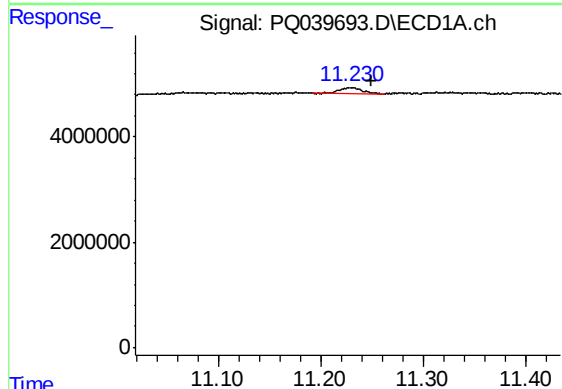
R.T.: 10.506 min
Delta R.T.: -0.041 min
Response: 4025612
Conc: 4.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS007-0002-01



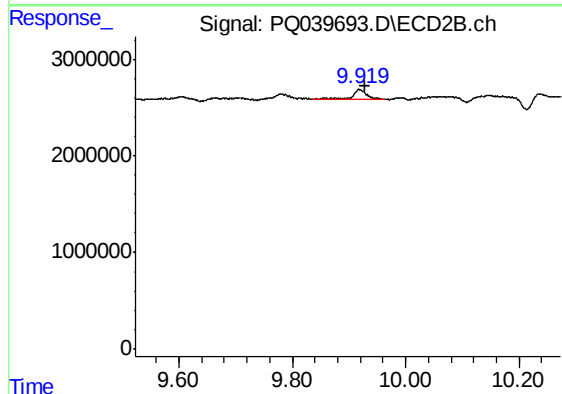
#42 AR-1268-2

R.T.: 9.397 min
Delta R.T.: -0.008 min
Response: 4775886
Conc: 9.00 ng/ml



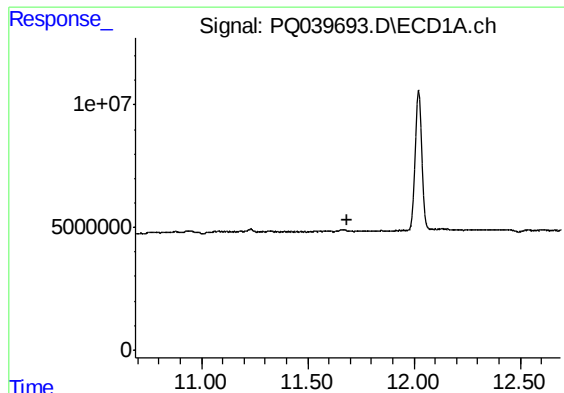
#44 AR-1268-4

R.T.: 11.231 min
Delta R.T.: -0.019 min
Response: 1910531
Conc: 7.23 ng/ml



#44 AR-1268-4

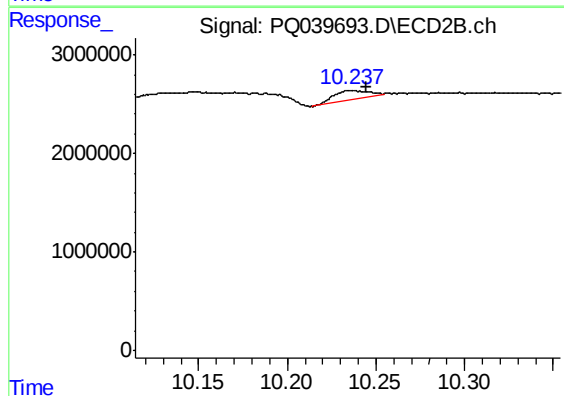
R.T.: 9.919 min
Delta R.T.: -0.010 min
Response: 1684212
Conc: 9.98 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 11.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P021-SS007-0002-01



#45 AR-1268-5

R.T.: 10.237 min
Delta R.T.: -0.008 min
Response: 1246457
Conc: 0.98 ng/ml