Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051119\
Data File : PQ039674.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2019 00:07
Operator : AJ\MA
Sample : K2765-06RE
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : P026-SS003-1218-01RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 00:36:28 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...	5.654	4.760	103.3E6	60740604	18.073	16.551	
2)	SA Decachlor...	12.021	10.504	73397824	41134801	11.359	12.415	
	Target Compounds							
7)	L1 AR-1016-5	0.000	6.804	0	4120328	N.D.	42.755	#
15)	L3 AR-1232-5	0.000	6.804	0	4120328	N.D.	74.046	#
20)	L4 AR-1242-5	0.000	7.162	0	1918662	N.D.	21.545	#
24)	L5 AR-1248-4	8.065	6.804	1327409	4120328	6.075	29.182	#
25)	L5 AR-1248-5	0.000	7.162	0	1918662	N.D.	13.505	#
26)	L6 AR-1254-1	8.065	7.162	1327409	1918662	5.666	8.225	#
27)	L6 AR-1254-2	8.299	7.330	9647361	4971066	26.705	24.846	
28)	L6 AR-1254-3	8.697	7.792	7383293	12932581	19.514	40.081	#
29)	L6 AR-1254-4	8.997	8.026	4352724	1864299	16.262	9.580	#
30)	L6 AR-1254-5	9.437	8.471	55233926	35754478	193.733	139.399	#
31)	L7 AR-1260-1	8.868	7.917	25383772	22443031	99.551	126.726	#
32)	L7 AR-1260-2	9.138	8.122	48004966	35540772	154.019	161.975	
33)	L7 AR-1260-3	9.512	8.286	36536103	20270677	146.166	98.017	#
34)	L7 AR-1260-4	9.754	8.783	33283719	19501799	115.362	111.765	
35)	L7 AR-1260-5	10.099	9.035	56159329	44624401	95.012	105.256	
36)	L8 AR-1262-1	9.512	8.509	36536103	24662472	89.672	80.360	
37)	L8 AR-1262-2	10.099	9.035	56159329	44624401	76.510	80.761	
38)	L8 AR-1262-3	10.452	9.327	41594155	16997808	84.727	84.385	
39)	L8 AR-1262-4	10.529	9.395	7710867	33588311	19.608	86.244	#
40)	L8 AR-1262-5	11.231	9.919	13159902	8590739	52.941	53.779	
41)	L9 AR-1268-1	10.452	9.327	41594155	16997808	49.796	29.546	#
42)	L9 AR-1268-2	10.529	9.395	7710867	33588311	9.524	63.292	#
44)	L9 AR-1268-4	11.231	9.919	13159902	8590739	49.812	50.916	
45)	L9 AR-1268-5	11.666	10.233	3870687	1605187	1.829	1.258	#

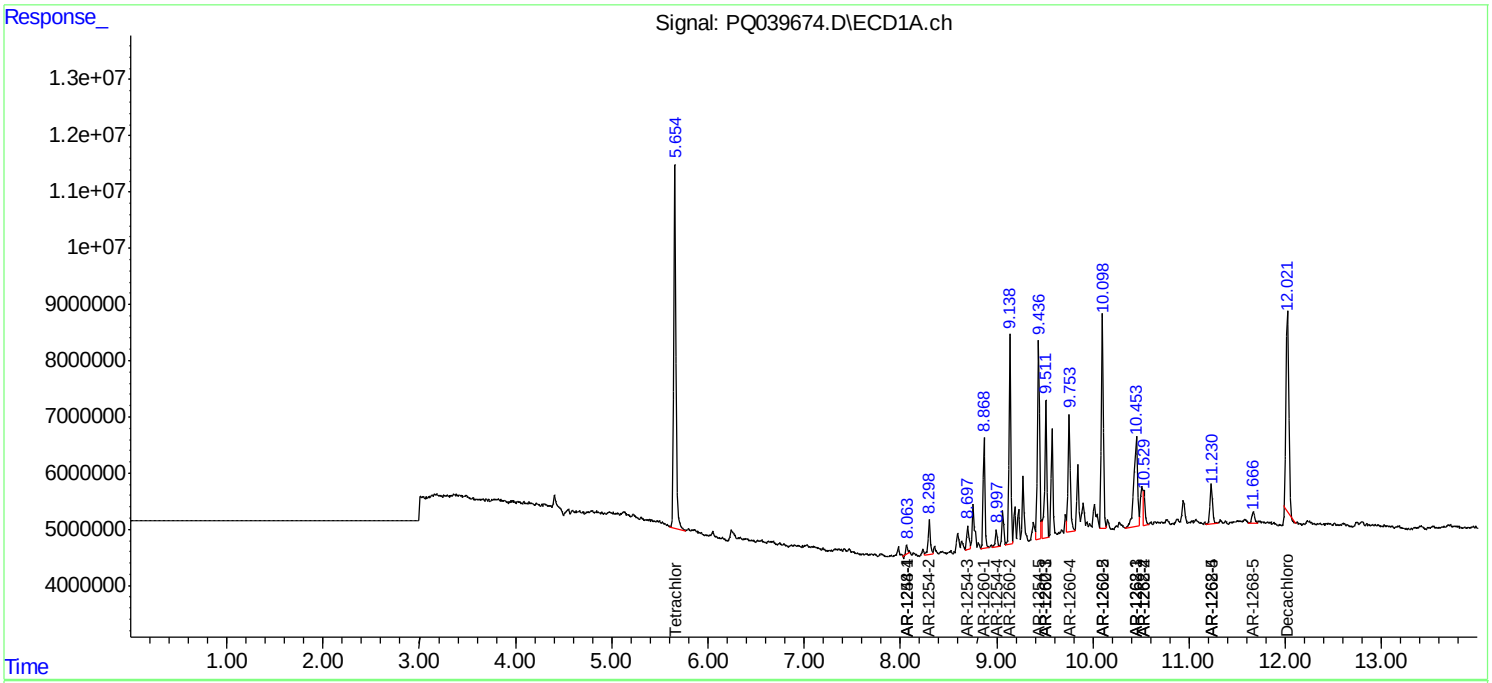
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

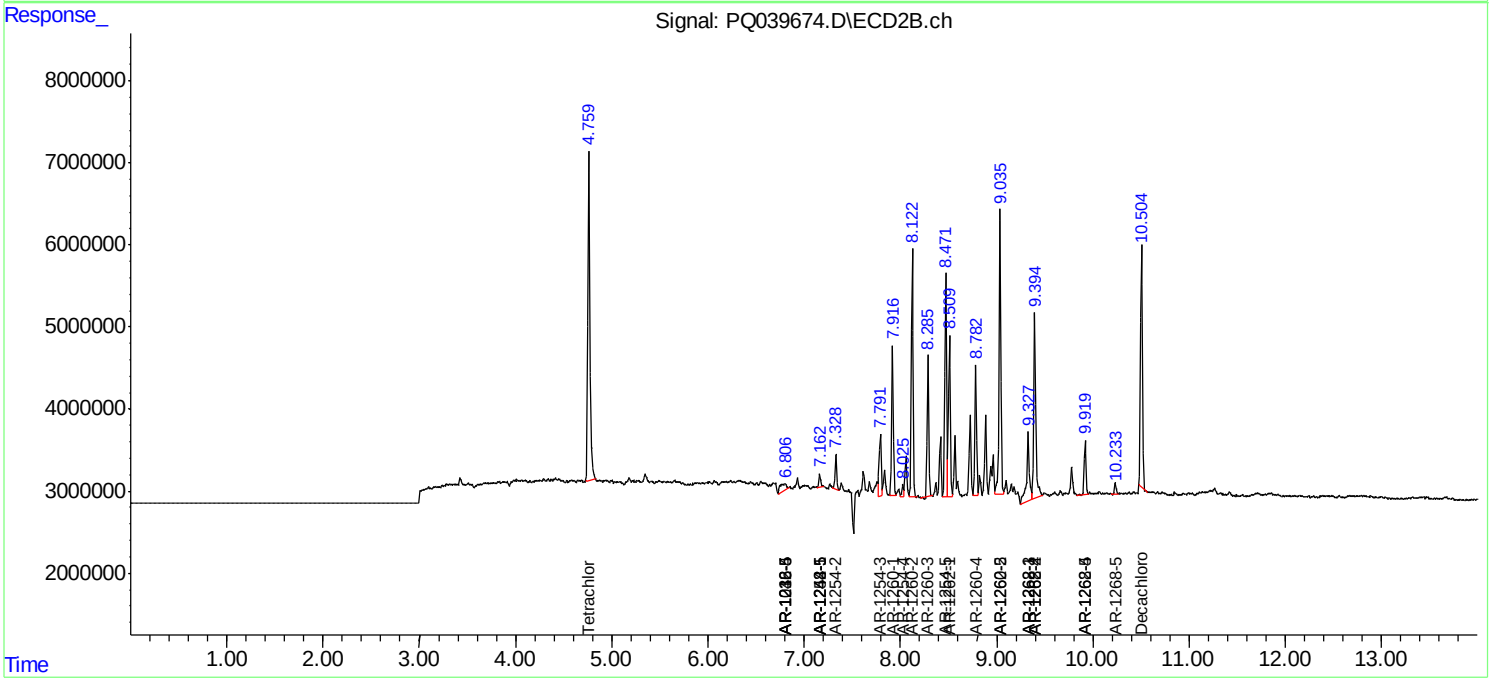
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051119\
Data File : PQ039674.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2019 00:07
Operator : AJ\MA
Sample : K2765-06RE
Misc :
ALS Vial : 11 Sample Multiplier: 1

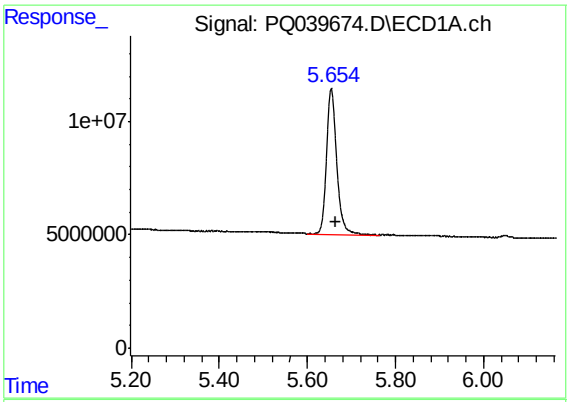
Instrument :
ECD_Q
ClientSampleId :
P026-SS003-1218-01RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 00:36:28 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



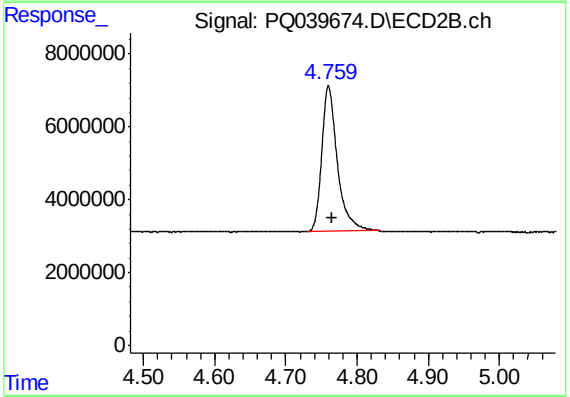




#1 Tetrachloro-m-xylene

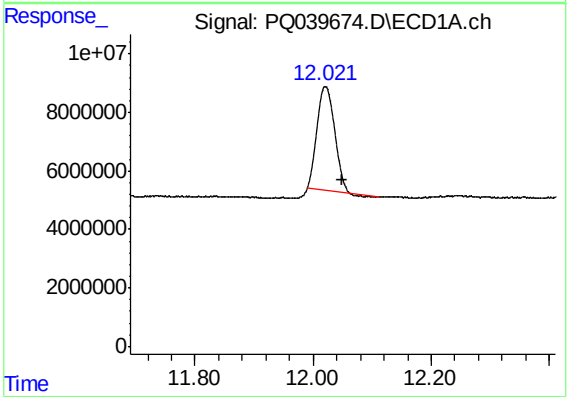
R.T.: 5.654 min
Delta R.T.: -0.012 min
Response: 103312894
Conc: 18.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-1218-01RE



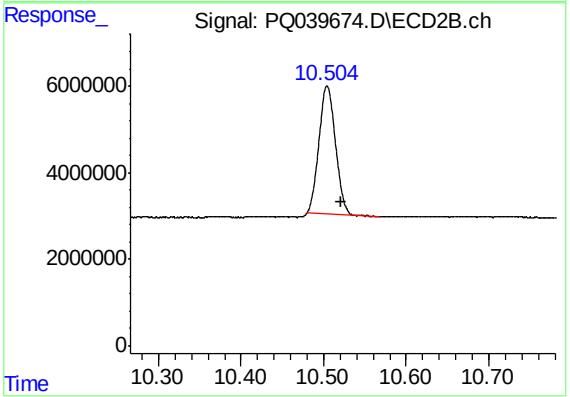
#1 Tetrachloro-m-xylene

R.T.: 4.760 min
Delta R.T.: -0.005 min
Response: 60740604
Conc: 16.55 ng/ml



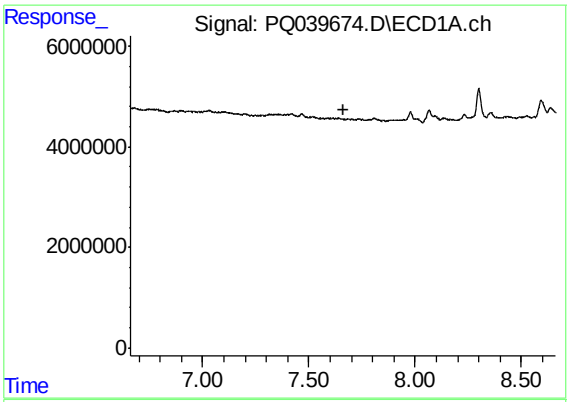
#2 Decachlorobiphenyl

R.T.: 12.021 min
Delta R.T.: -0.028 min
Response: 73397824
Conc: 11.36 ng/ml



#2 Decachlorobiphenyl

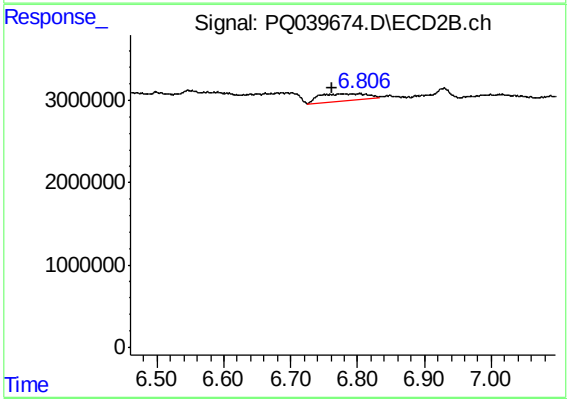
R.T.: 10.504 min
Delta R.T.: -0.017 min
Response: 41134801
Conc: 12.41 ng/ml



#7 AR-1016-5

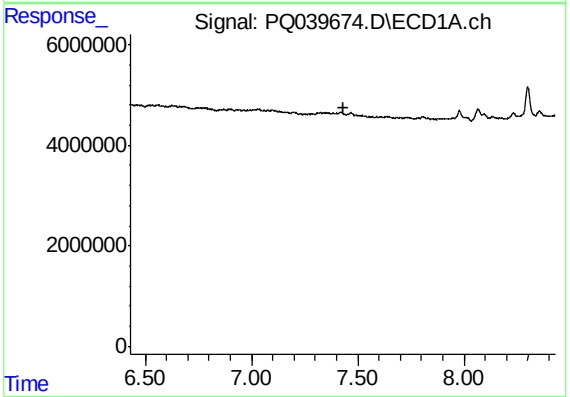
R.T.: 0.000 min
Exp R.T. : 7.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-1218-01RE



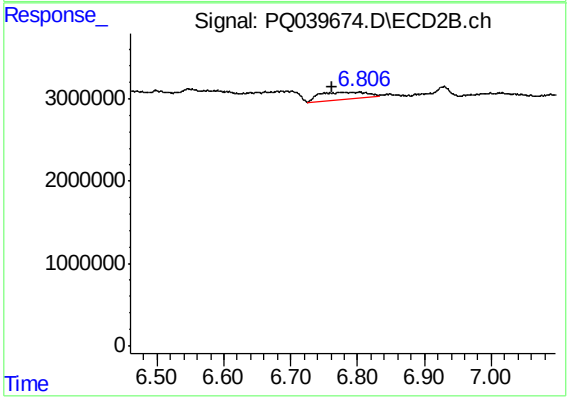
#7 AR-1016-5

R.T.: 6.804 min
Delta R.T.: 0.042 min
Response: 4120328
Conc: 42.75 ng/ml



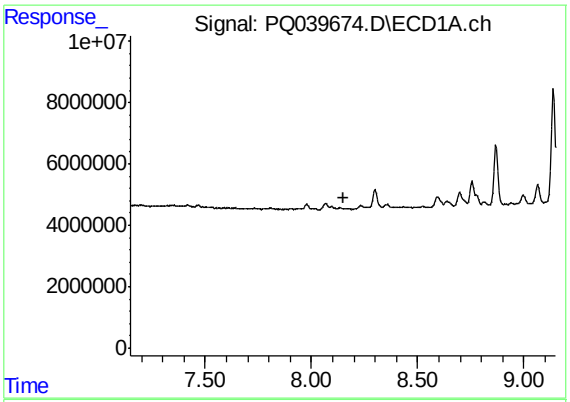
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 7.430 min
Response: 0
Conc: N.D.



#15 AR-1232-5

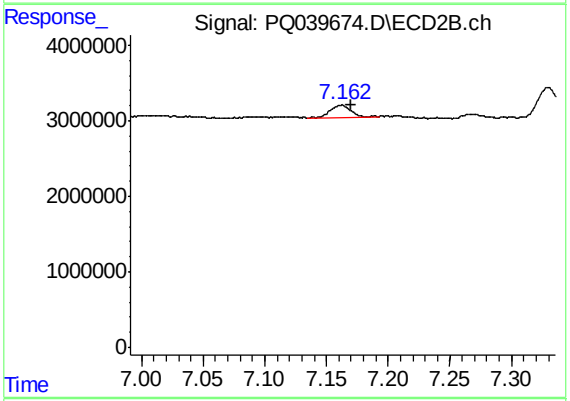
R.T.: 6.804 min
Delta R.T.: 0.042 min
Response: 4120328
Conc: 74.05 ng/ml



#20 AR-1242-5

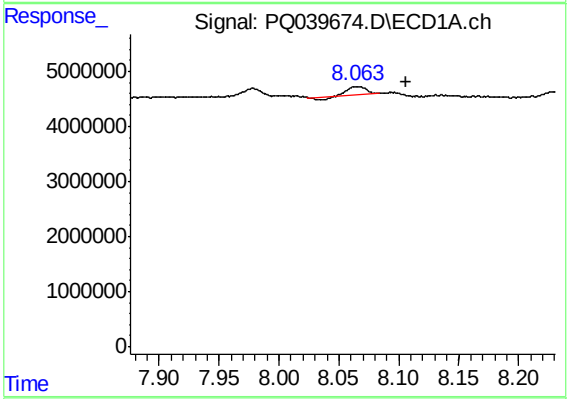
R.T.: 0.000 min
Exp R.T. : 8.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-1218-01RE



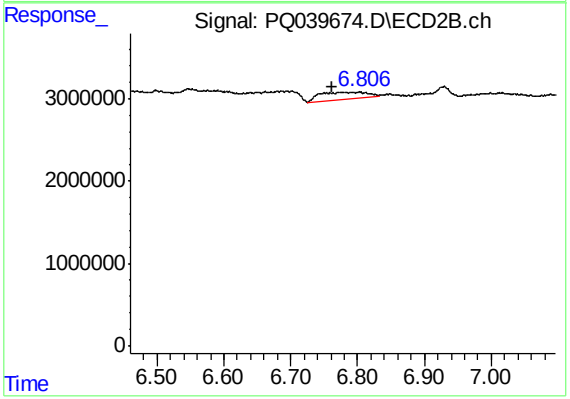
#20 AR-1242-5

R.T.: 7.162 min
Delta R.T.: -0.008 min
Response: 1918662
Conc: 21.54 ng/ml



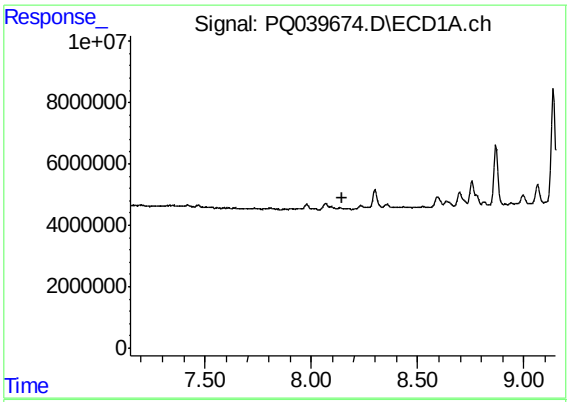
#24 AR-1248-4

R.T.: 8.065 min
Delta R.T.: -0.042 min
Response: 1327409
Conc: 6.07 ng/ml



#24 AR-1248-4

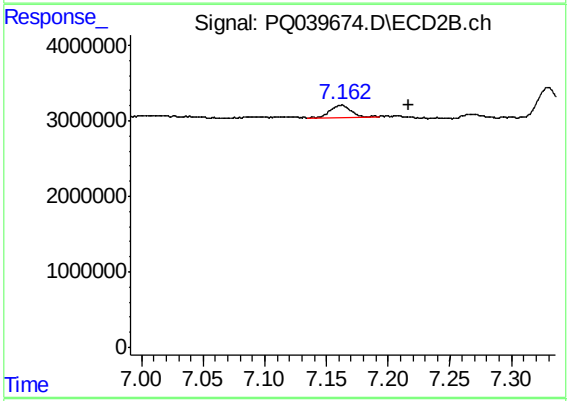
R.T.: 6.804 min
Delta R.T.: 0.043 min
Response: 4120328
Conc: 29.18 ng/ml



#25 AR-1248-5

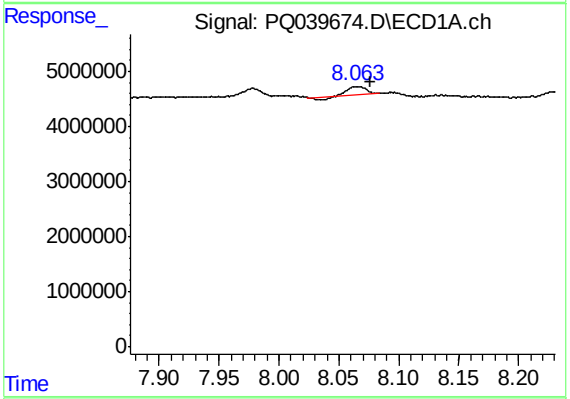
R.T.: 0.000 min
Exp R.T. : 8.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-1218-01RE



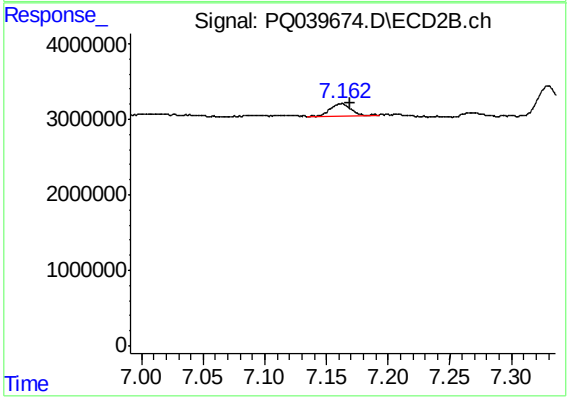
#25 AR-1248-5

R.T.: 7.162 min
Delta R.T.: -0.054 min
Response: 1918662
Conc: 13.51 ng/ml



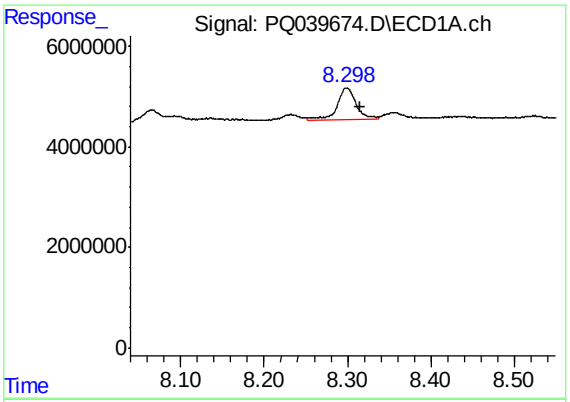
#26 AR-1254-1

R.T.: 8.065 min
Delta R.T.: -0.011 min
Response: 1327409
Conc: 5.67 ng/ml



#26 AR-1254-1

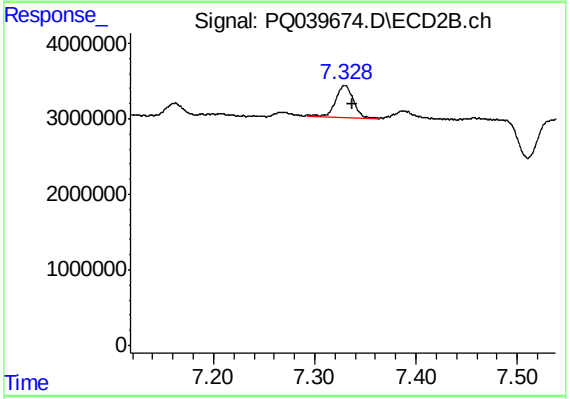
R.T.: 7.162 min
Delta R.T.: -0.007 min
Response: 1918662
Conc: 8.23 ng/ml



#27 AR-1254-2

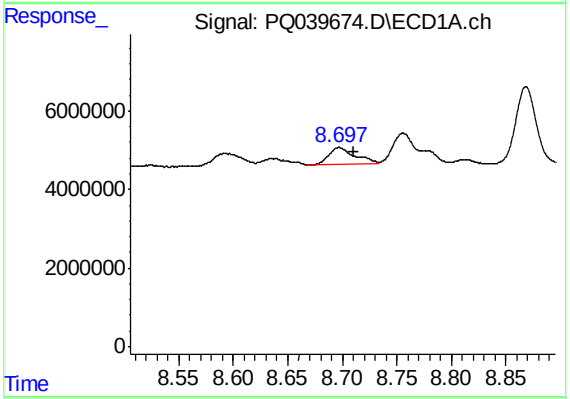
R.T.: 8.299 min
Delta R.T.: -0.016 min
Response: 9647361
Conc: 26.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-1218-01RE



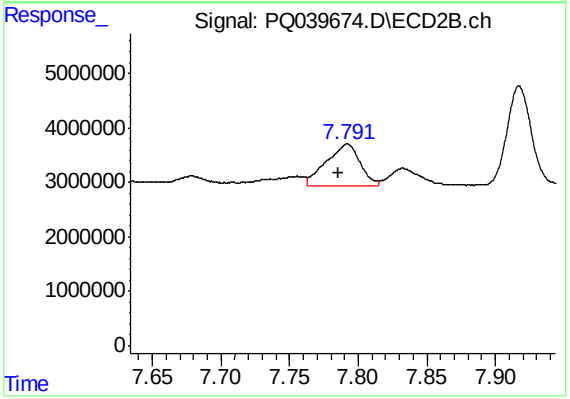
#27 AR-1254-2

R.T.: 7.330 min
Delta R.T.: -0.008 min
Response: 4971066
Conc: 24.85 ng/ml



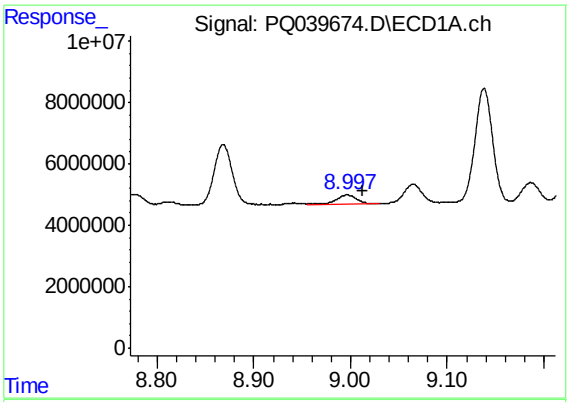
#28 AR-1254-3

R.T.: 8.697 min
Delta R.T.: -0.013 min
Response: 7383293
Conc: 19.51 ng/ml



#28 AR-1254-3

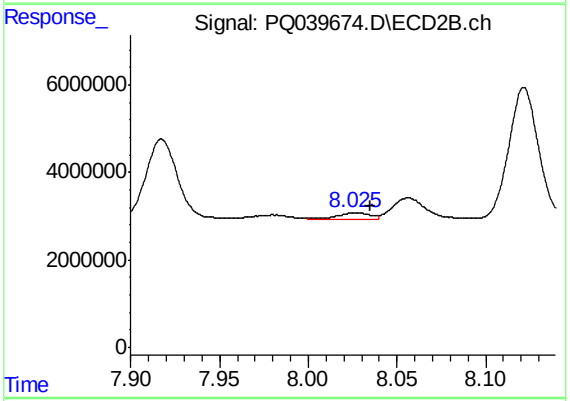
R.T.: 7.792 min
Delta R.T.: 0.007 min
Response: 12932581
Conc: 40.08 ng/ml



#29 AR-1254-4

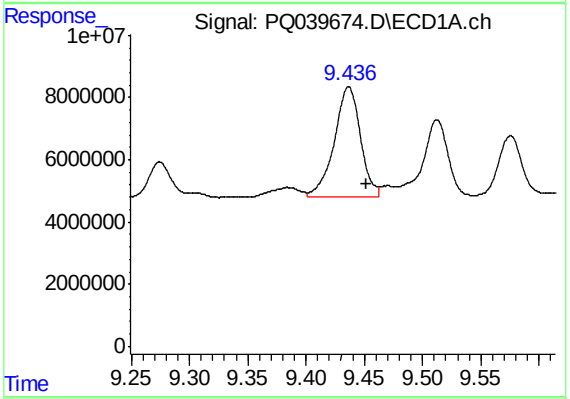
R.T.: 8.997 min
Delta R.T.: -0.016 min
Response: 4352724
Conc: 16.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-1218-01RE



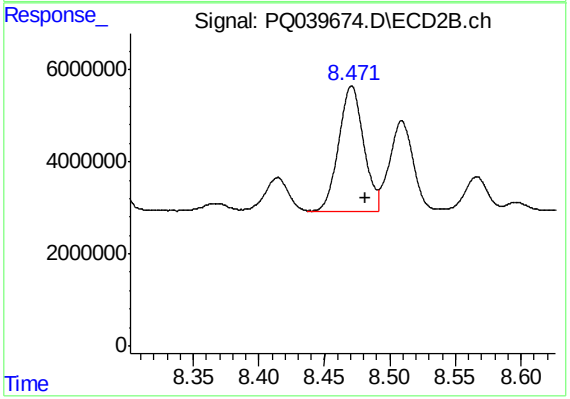
#29 AR-1254-4

R.T.: 8.026 min
Delta R.T.: -0.009 min
Response: 1864299
Conc: 9.58 ng/ml



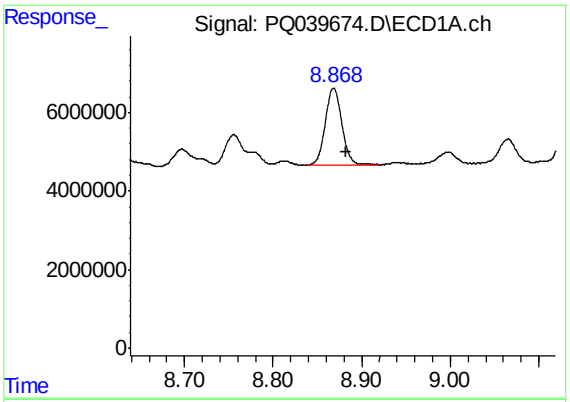
#30 AR-1254-5

R.T.: 9.437 min
Delta R.T.: -0.015 min
Response: 55233926
Conc: 193.73 ng/ml



#30 AR-1254-5

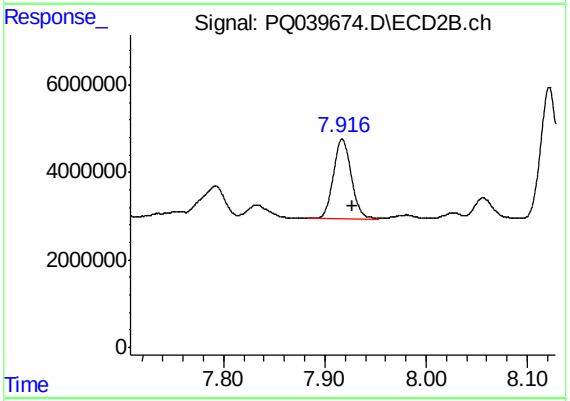
R.T.: 8.471 min
Delta R.T.: -0.011 min
Response: 35754478
Conc: 139.40 ng/ml



#31 AR-1260-1

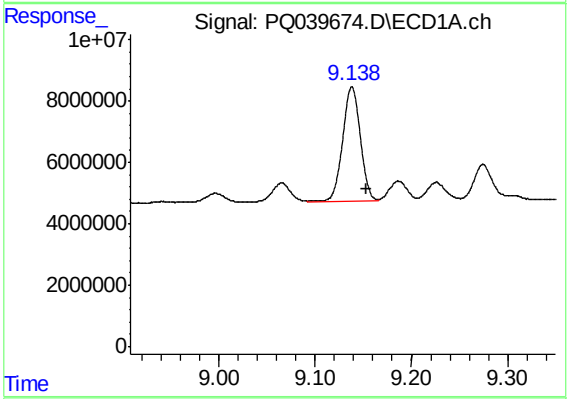
R.T.: 8.868 min
Delta R.T.: -0.014 min
Response: 25383772
Conc: 99.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-1218-01RE



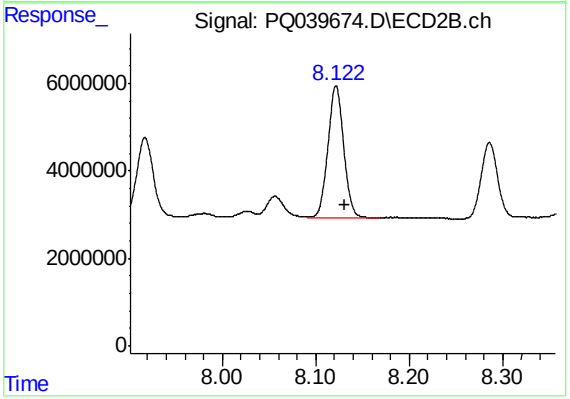
#31 AR-1260-1

R.T.: 7.917 min
Delta R.T.: -0.010 min
Response: 22443031
Conc: 126.73 ng/ml



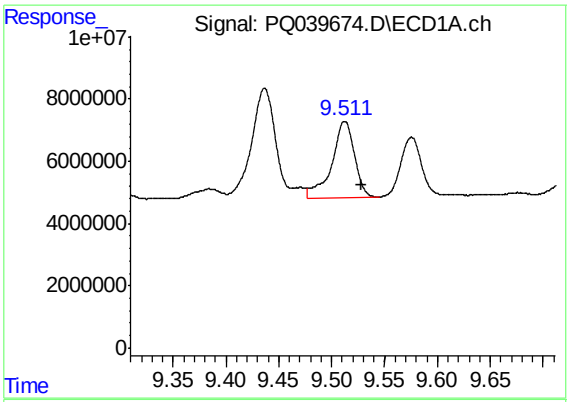
#32 AR-1260-2

R.T.: 9.138 min
Delta R.T.: -0.015 min
Response: 48004966
Conc: 154.02 ng/ml



#32 AR-1260-2

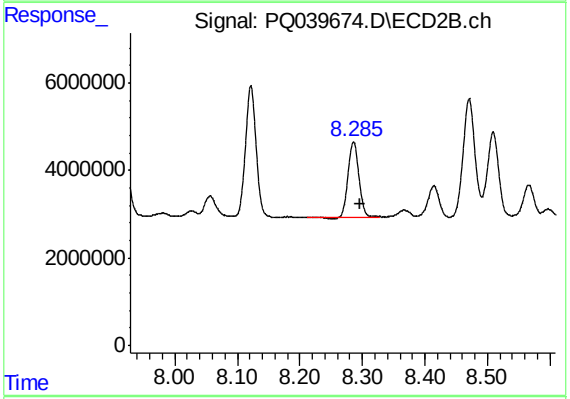
R.T.: 8.122 min
Delta R.T.: -0.010 min
Response: 35540772
Conc: 161.97 ng/ml



#33 AR-1260-3

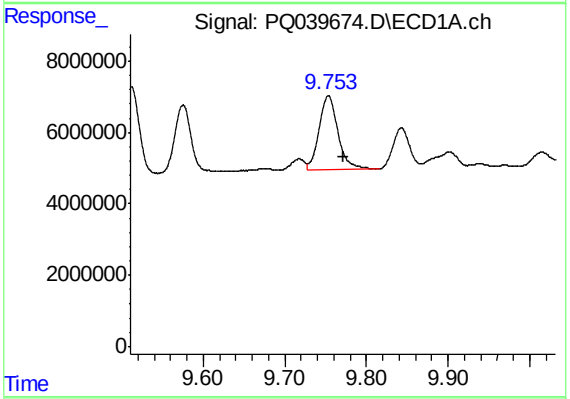
R.T.: 9.512 min
Delta R.T.: -0.016 min
Response: 36536103
Conc: 146.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-1218-01RE



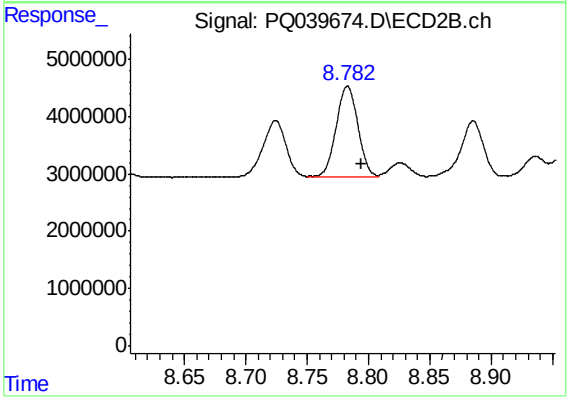
#33 AR-1260-3

R.T.: 8.286 min
Delta R.T.: -0.011 min
Response: 20270677
Conc: 98.02 ng/ml



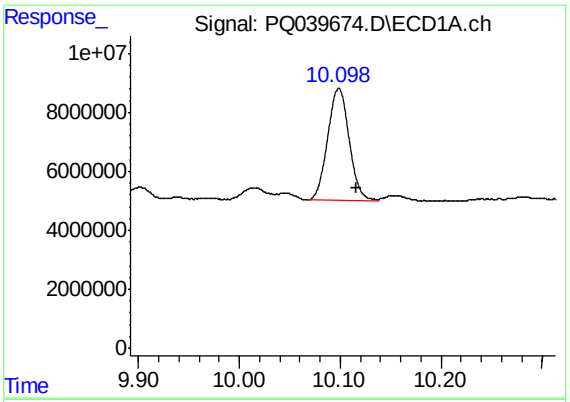
#34 AR-1260-4

R.T.: 9.754 min
Delta R.T.: -0.019 min
Response: 33283719
Conc: 115.36 ng/ml



#34 AR-1260-4

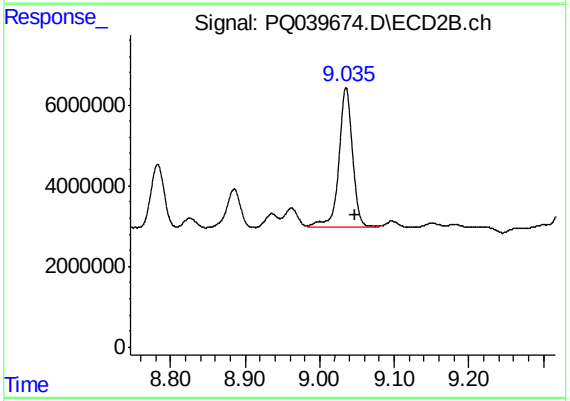
R.T.: 8.783 min
Delta R.T.: -0.011 min
Response: 19501799
Conc: 111.77 ng/ml



#35 AR-1260-5

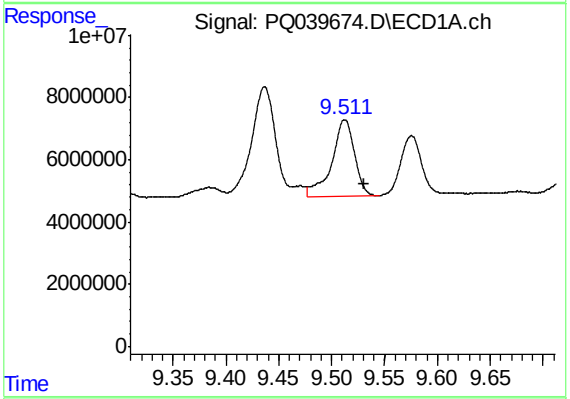
R.T.: 10.099 min
Delta R.T.: -0.018 min
Response: 56159329
Conc: 95.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-1218-01RE



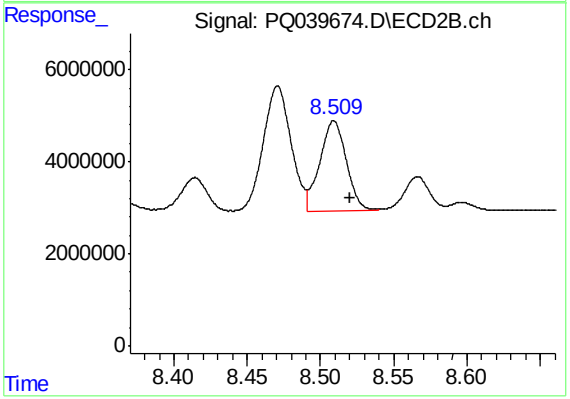
#35 AR-1260-5

R.T.: 9.035 min
Delta R.T.: -0.012 min
Response: 44624401
Conc: 105.26 ng/ml



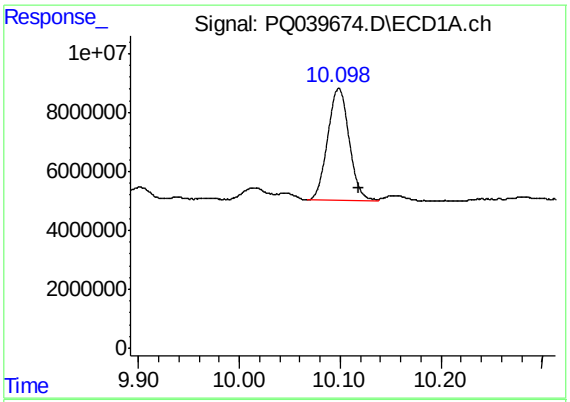
#36 AR-1262-1

R.T.: 9.512 min
Delta R.T.: -0.018 min
Response: 36536103
Conc: 89.67 ng/ml



#36 AR-1262-1

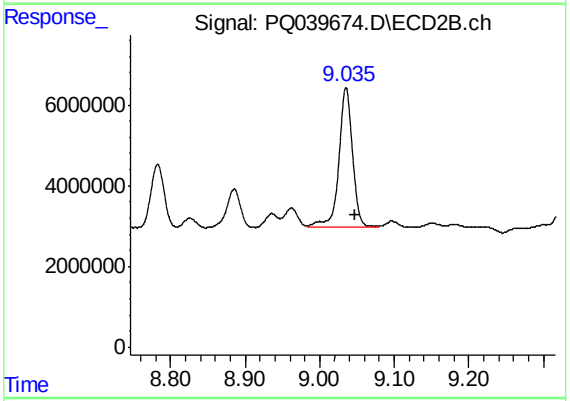
R.T.: 8.509 min
Delta R.T.: -0.011 min
Response: 24662472
Conc: 80.36 ng/ml



#37 AR-1262-2

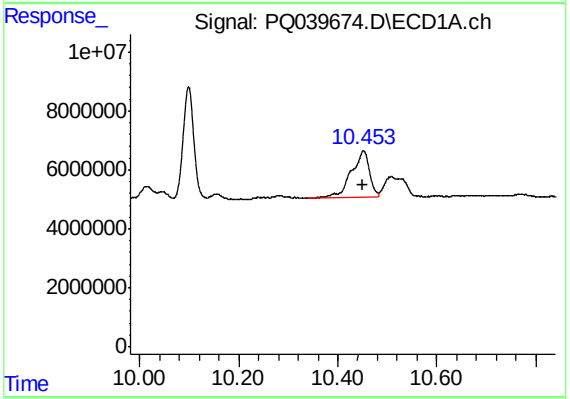
R.T.: 10.099 min
Delta R.T.: -0.020 min
Response: 56159329
Conc: 76.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-1218-01RE



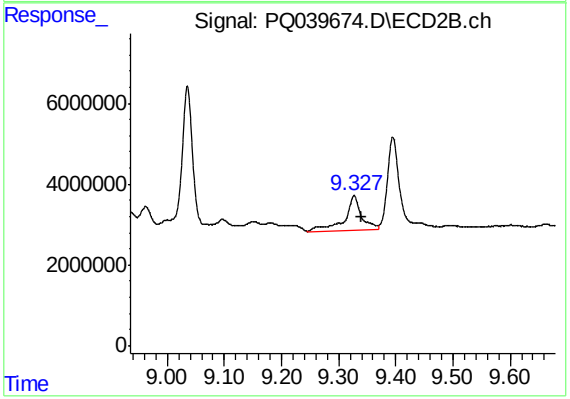
#37 AR-1262-2

R.T.: 9.035 min
Delta R.T.: -0.011 min
Response: 44624401
Conc: 80.76 ng/ml



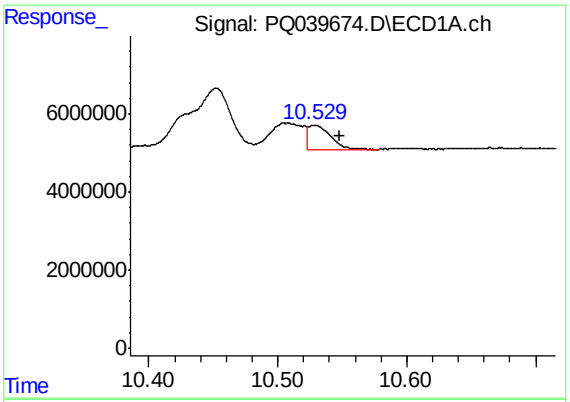
#38 AR-1262-3

R.T.: 10.452 min
Delta R.T.: 0.002 min
Response: 41594155
Conc: 84.73 ng/ml



#38 AR-1262-3

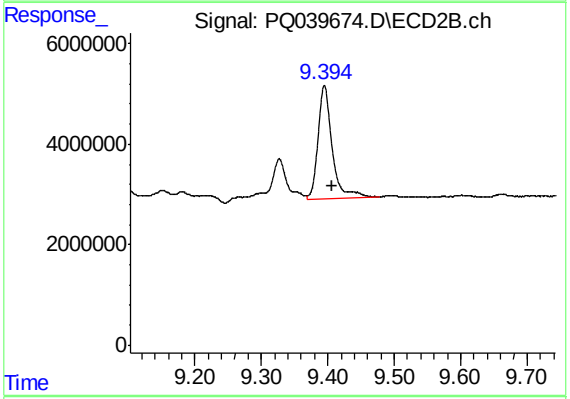
R.T.: 9.327 min
Delta R.T.: -0.012 min
Response: 16997808
Conc: 84.38 ng/ml



#39 AR-1262-4

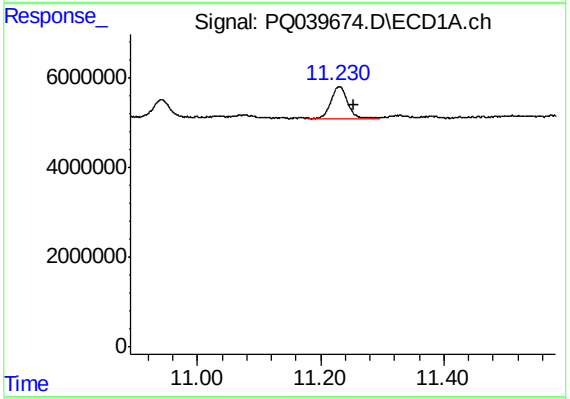
R.T.: 10.529 min
Delta R.T.: -0.019 min
Response: 7710867
Conc: 19.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-1218-01RE



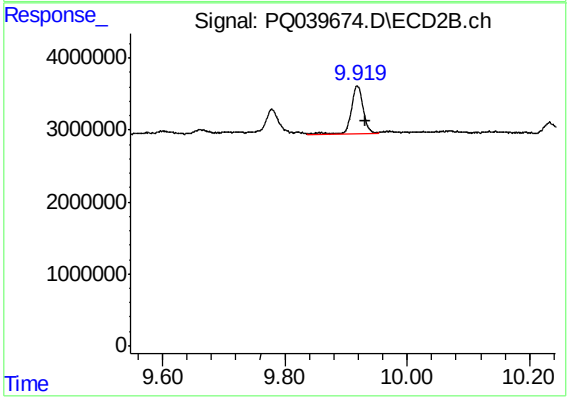
#39 AR-1262-4

R.T.: 9.395 min
Delta R.T.: -0.012 min
Response: 33588311
Conc: 86.24 ng/ml



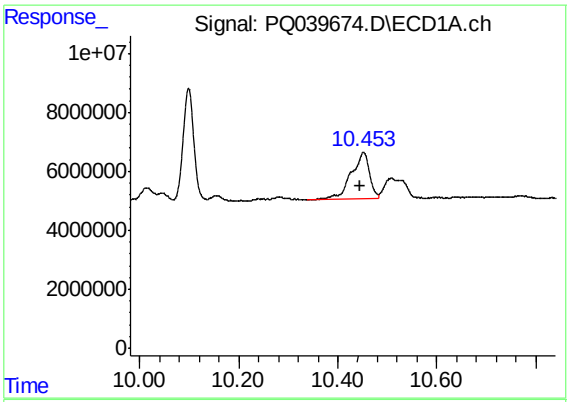
#40 AR-1262-5

R.T.: 11.231 min
Delta R.T.: -0.024 min
Response: 13159902
Conc: 52.94 ng/ml



#40 AR-1262-5

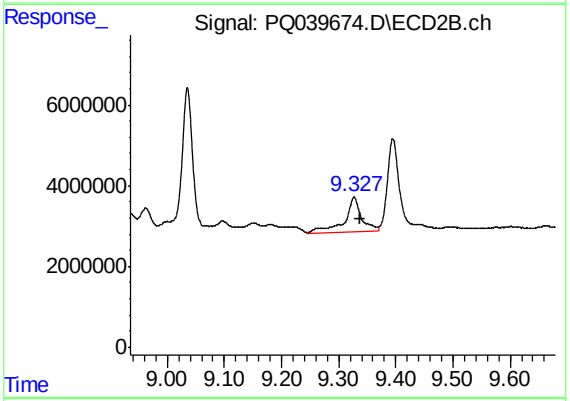
R.T.: 9.919 min
Delta R.T.: -0.013 min
Response: 8590739
Conc: 53.78 ng/ml



#41 AR-1268-1

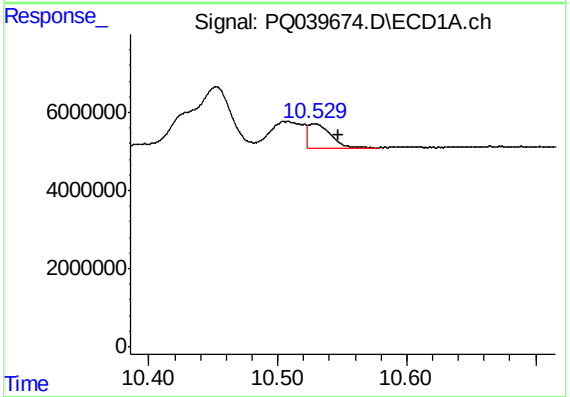
R.T.: 10.452 min
Delta R.T.: 0.007 min
Response: 41594155
Conc: 49.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-1218-01RE



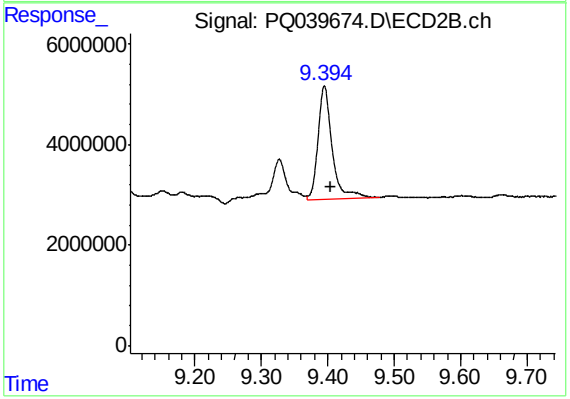
#41 AR-1268-1

R.T.: 9.327 min
Delta R.T.: -0.010 min
Response: 16997808
Conc: 29.55 ng/ml



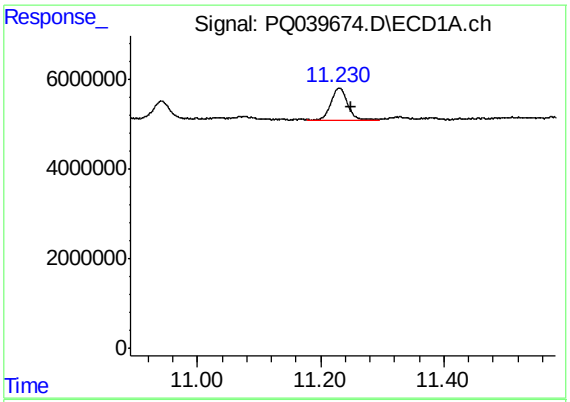
#42 AR-1268-2

R.T.: 10.529 min
Delta R.T.: -0.018 min
Response: 7710867
Conc: 9.52 ng/ml



#42 AR-1268-2

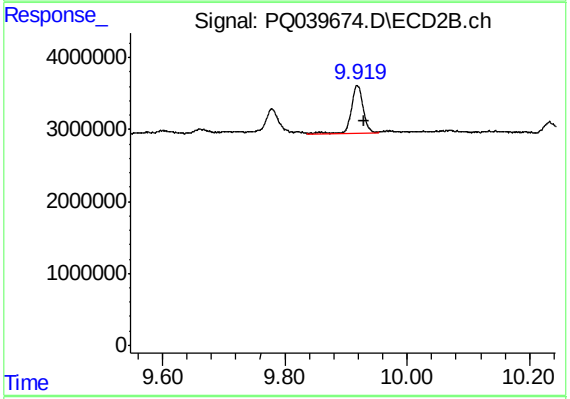
R.T.: 9.395 min
Delta R.T.: -0.010 min
Response: 33588311
Conc: 63.29 ng/ml



#44 AR-1268-4

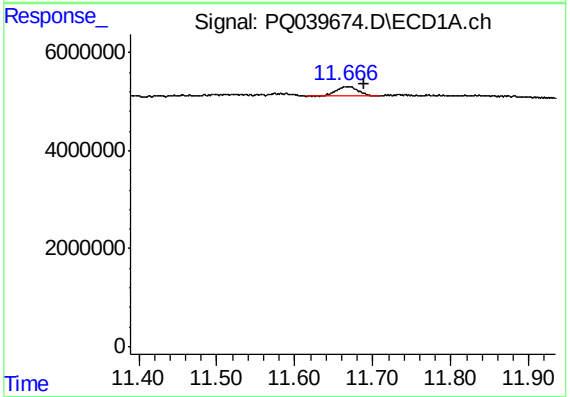
R.T.: 11.231 min
Delta R.T.: -0.019 min
Response: 13159902
Conc: 49.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS003-1218-01RE



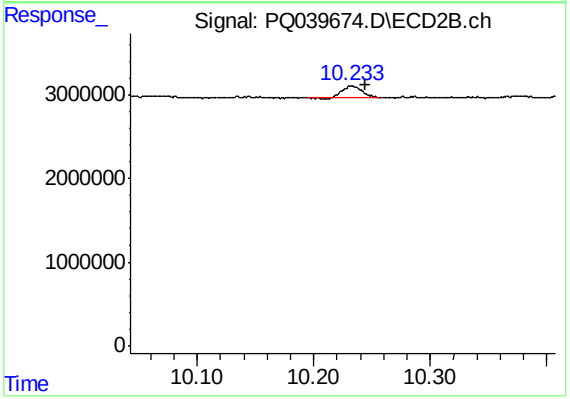
#44 AR-1268-4

R.T.: 9.919 min
Delta R.T.: -0.011 min
Response: 8590739
Conc: 50.92 ng/ml



#45 AR-1268-5

R.T.: 11.666 min
Delta R.T.: -0.023 min
Response: 3870687
Conc: 1.83 ng/ml



#45 AR-1268-5

R.T.: 10.233 min
Delta R.T.: -0.012 min
Response: 1605187
Conc: 1.26 ng/ml