

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071819\
 Data File : PQ041288.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2019 10:15
 Operator : SM\AJ
 Sample : K3733-04RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 KY030LC051-SD-190709

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 12:36:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 18 01:40:31 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...	5.710	4.765	64883922	50880091	15.512	15.563
2)	SA Decachlor...	12.129	10.542	104.6E6	41705360	12.410	12.657
Target Compounds							
20)	L4 AR-1242-5	8.121	7.176	23046591	4386788	182.913	39.869 #
24)	L5 AR-1248-4	8.121	0.000	23046591	0	98.717	N.D. #
25)	L5 AR-1248-5	8.121	7.204	23046591	7509179	104.271	44.719 #
26)	L6 AR-1254-1	8.121	7.176	23046591	4386788	105.639	17.818 #
28)	L6 AR-1254-3	8.755	7.791	22241347	13857994	55.800	40.407 #
30)	L6 AR-1254-5	9.495	8.488	17193700	14693871	49.225	48.077
31)	L7 AR-1260-1	8.924	7.934	9031884	9742544	36.400	46.695 #
32)	L7 AR-1260-2	9.196	8.133	10929363	15485661	29.590	53.622 #
33)	L7 AR-1260-3	9.572	8.302	8651435	11683951	26.937	50.317 #
34)	L7 AR-1260-4	9.812	8.802	12115939	5588785	38.829	28.846 #
35)	L7 AR-1260-5	10.164	9.052	20349366	14998476	25.274	29.364
36)	L8 AR-1262-1	9.572	8.526	8651435	8357194	14.427	20.784 #
37)	L8 AR-1262-2	10.164	9.052	20349366	14998476	17.474	21.650
38)	L8 AR-1262-3	10.502	9.347	16747226	3854269	21.098	14.397 #
39)	L8 AR-1262-4	10.600	9.414	11919375	12003675	19.428	25.769 #
40)	L8 AR-1262-5	11.315	9.940	8935259	4421547	18.569	20.532
41)	L9 AR-1268-1	10.502	9.347	16747226	3854269	12.081	5.372 #
42)	L9 AR-1268-2	10.600	9.414	11919375	12003675	9.537	19.150 #
44)	L9 AR-1268-4	11.315	9.940	8935259	4421547	17.917	20.171
45)	L9 AR-1268-5	0.000	10.260	0	3312090	N.D.	2.348 #

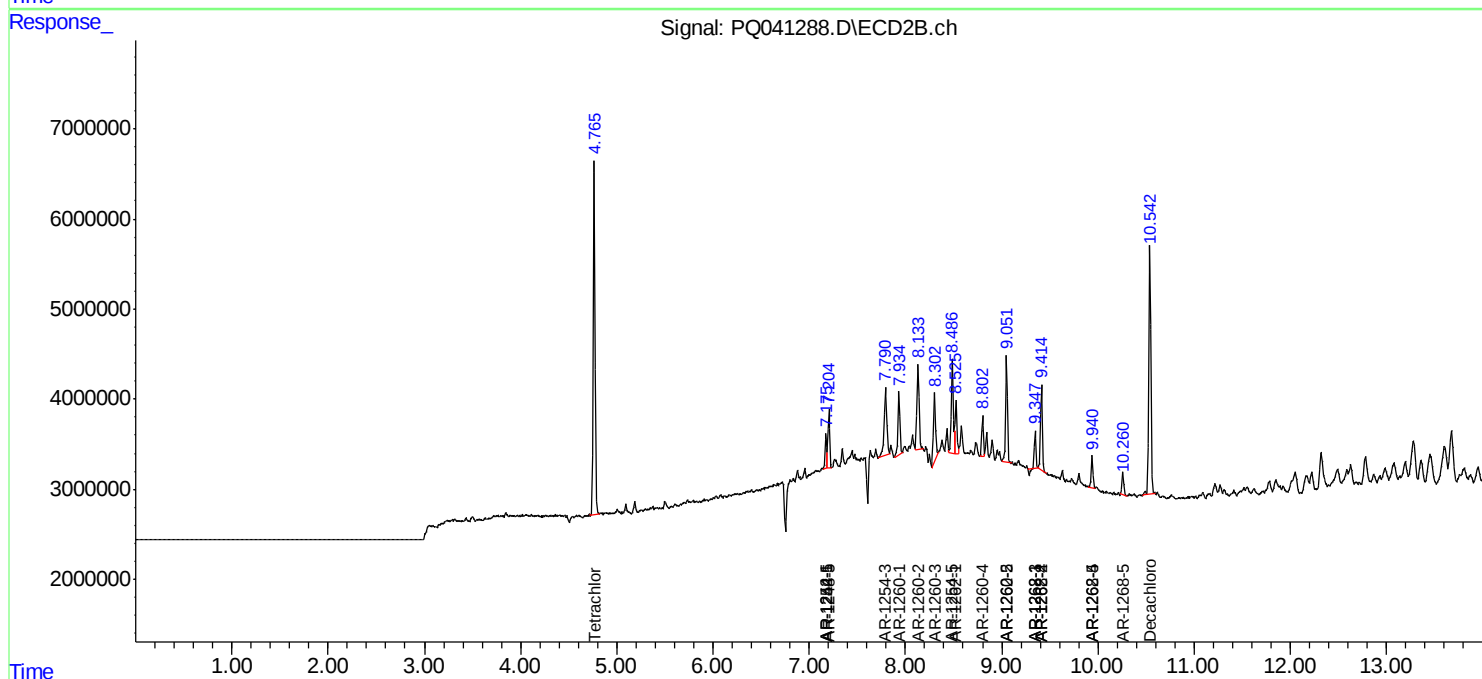
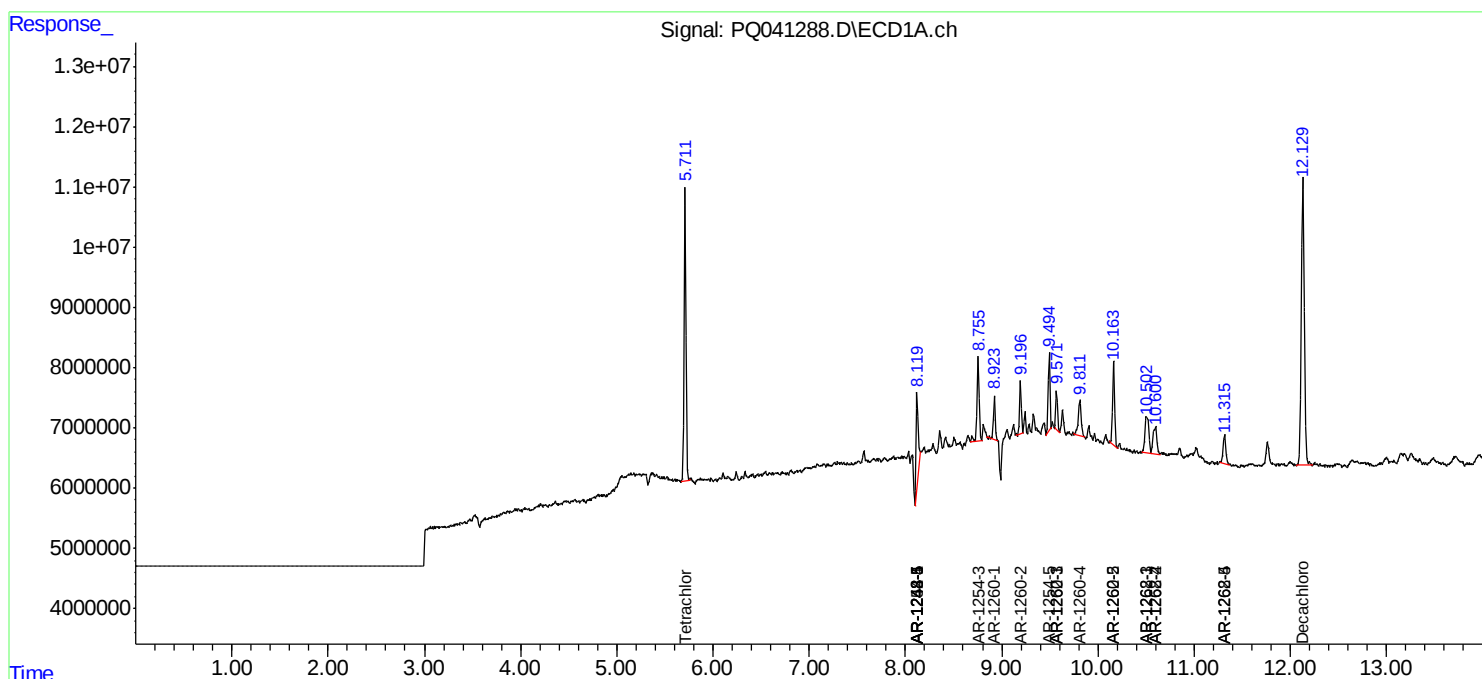
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

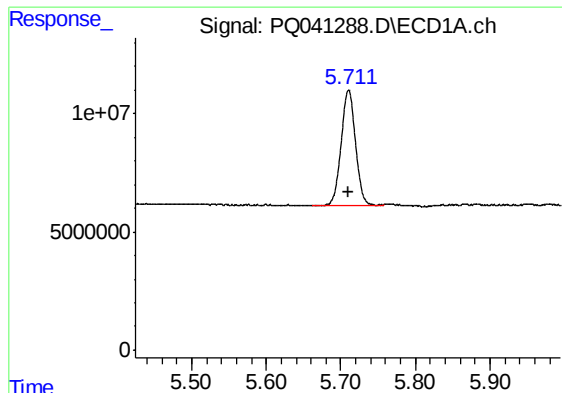
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071819\
Data File : PQ041288.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2019 10:15
Operator : SM\AJ
Sample : K3733-04RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
KY030LC051-SD-190709

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 12:36:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071719.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 18 01:40:31 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

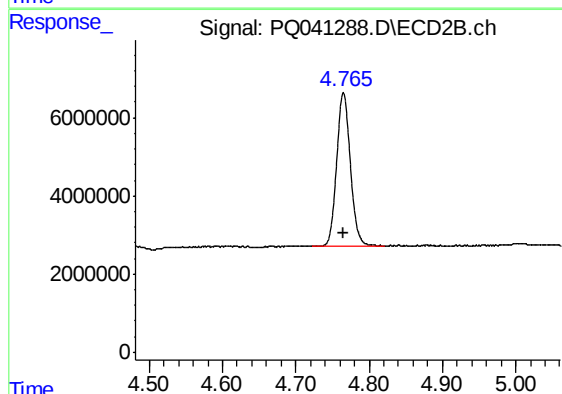




#1 Tetrachloro-m-xylene

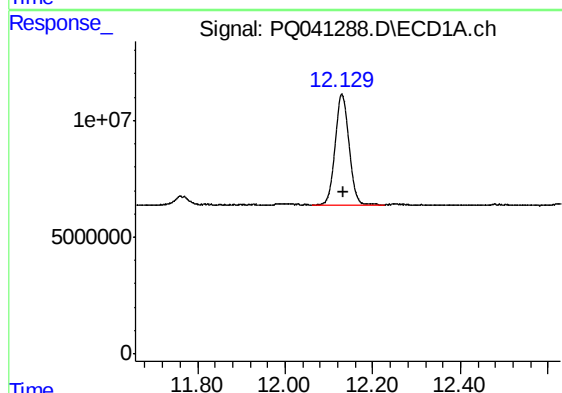
R.T.: 5.710 min
Delta R.T.: 0.000 min
Response: 64883922
Conc: 15.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KY030LC051-SD-190709



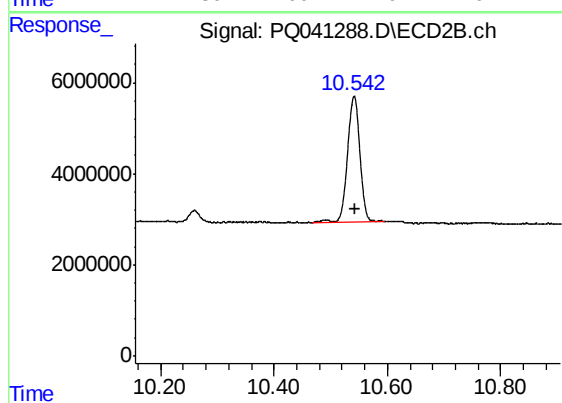
#1 Tetrachloro-m-xylene

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 50880091
Conc: 15.56 ng/ml



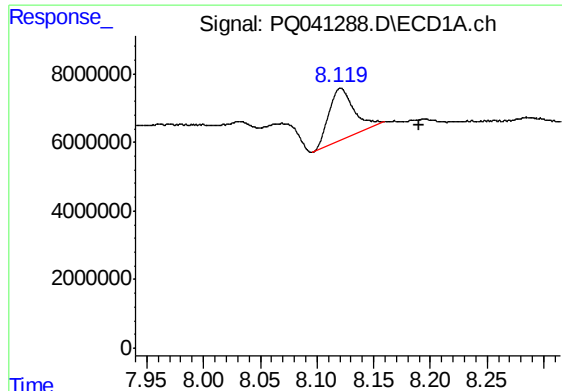
#2 Decachlorobiphenyl

R.T.: 12.129 min
Delta R.T.: -0.003 min
Response: 104632166
Conc: 12.41 ng/ml



#2 Decachlorobiphenyl

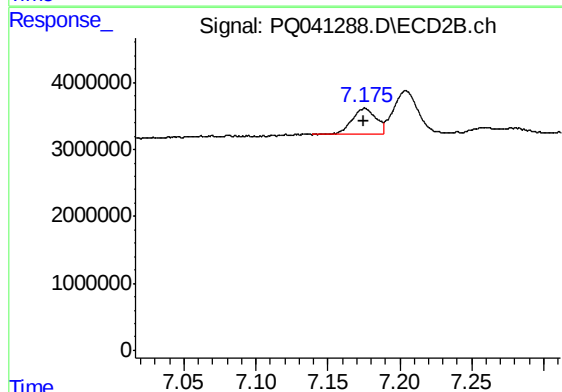
R.T.: 10.542 min
Delta R.T.: -0.002 min
Response: 41705360
Conc: 12.66 ng/ml



#20 AR-1242-5

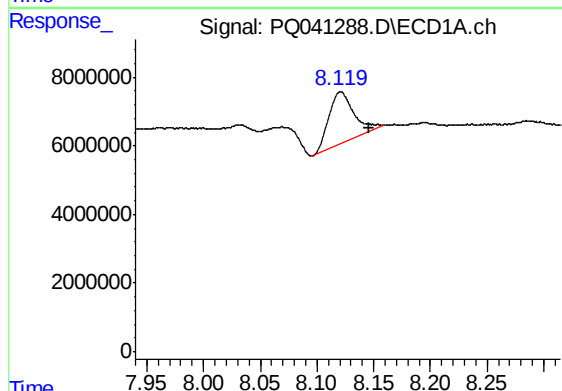
R.T.: 8.121 min
Delta R.T.: -0.070 min
Response: 23046591
Conc: 182.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KY030LC051-SD-190709



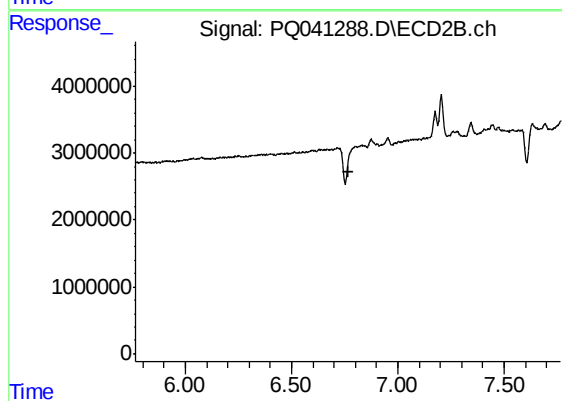
#20 AR-1242-5

R.T.: 7.176 min
Delta R.T.: 0.000 min
Response: 4386788
Conc: 39.87 ng/ml



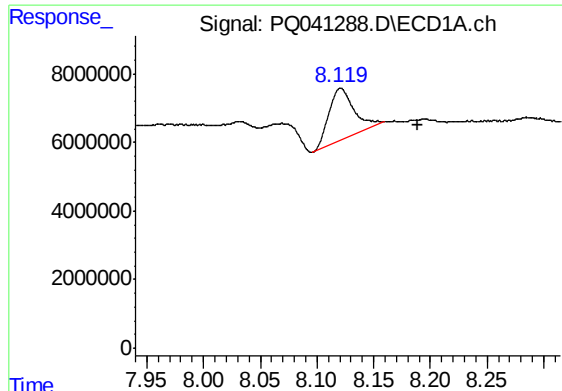
#24 AR-1248-4

R.T.: 8.121 min
Delta R.T.: -0.025 min
Response: 23046591
Conc: 98.72 ng/ml



#24 AR-1248-4

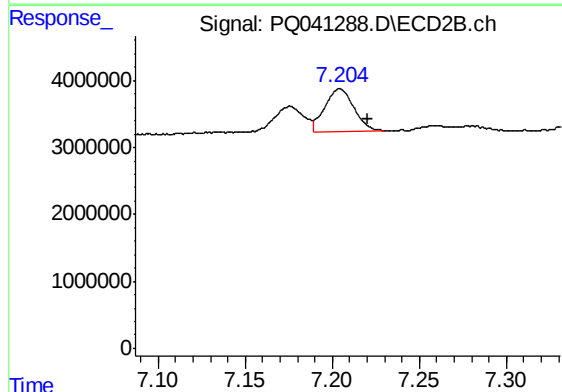
R.T.: 0.000 min
Exp R.T. : 6.765 min
Response: 0
Conc: N.D.



#25 AR-1248-5

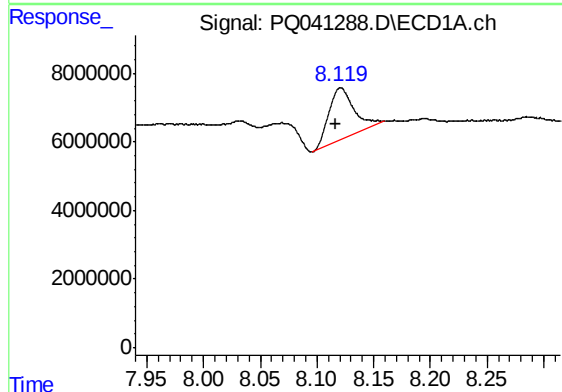
R.T.: 8.121 min
Delta R.T.: -0.068 min
Response: 23046591
Conc: 104.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KY030LC051-SD-190709



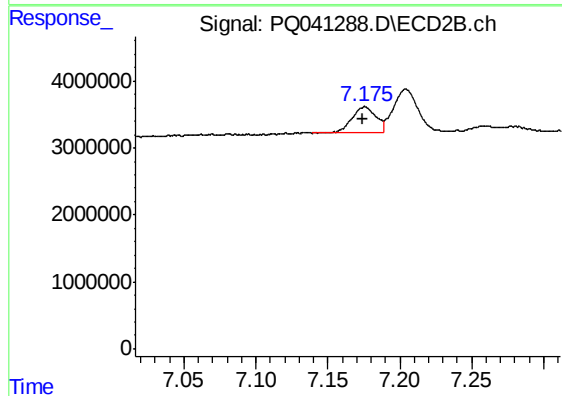
#25 AR-1248-5

R.T.: 7.204 min
Delta R.T.: -0.016 min
Response: 7509179
Conc: 44.72 ng/ml



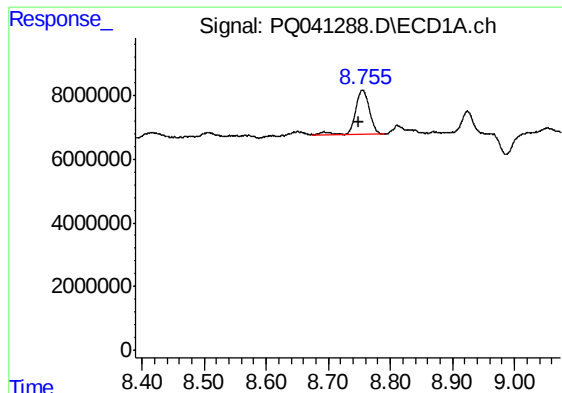
#26 AR-1254-1

R.T.: 8.121 min
Delta R.T.: 0.005 min
Response: 23046591
Conc: 105.64 ng/ml



#26 AR-1254-1

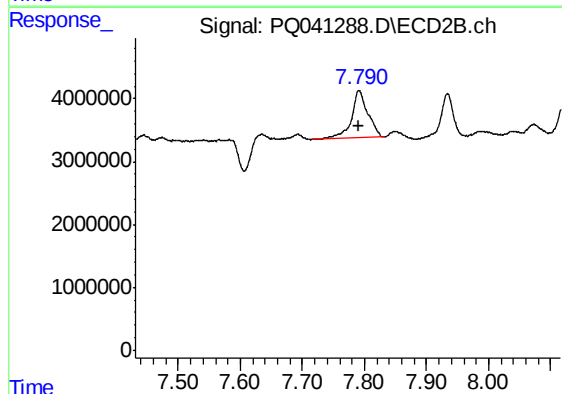
R.T.: 7.176 min
Delta R.T.: 0.001 min
Response: 4386788
Conc: 17.82 ng/ml



#28 AR-1254-3

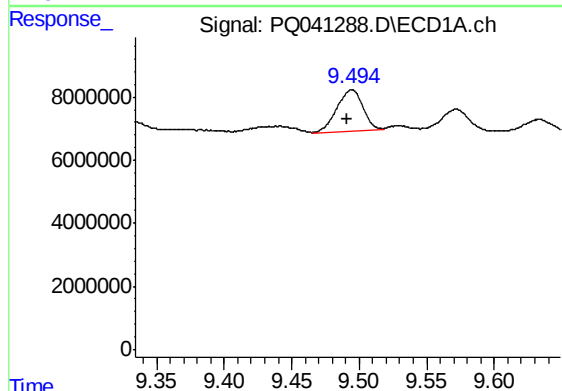
R.T.: 8.755 min
Delta R.T.: 0.007 min
Response: 22241347
Conc: 55.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KY030LC051-SD-190709



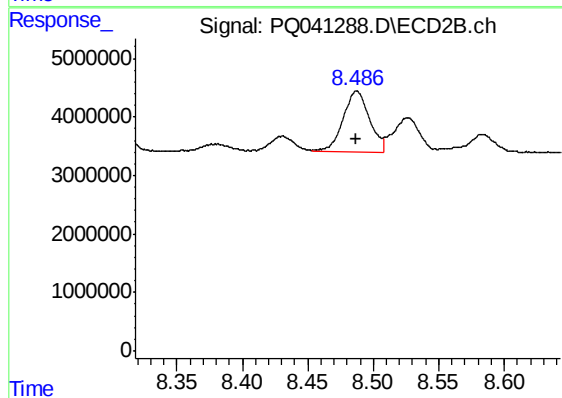
#28 AR-1254-3

R.T.: 7.791 min
Delta R.T.: 0.000 min
Response: 13857994
Conc: 40.41 ng/ml



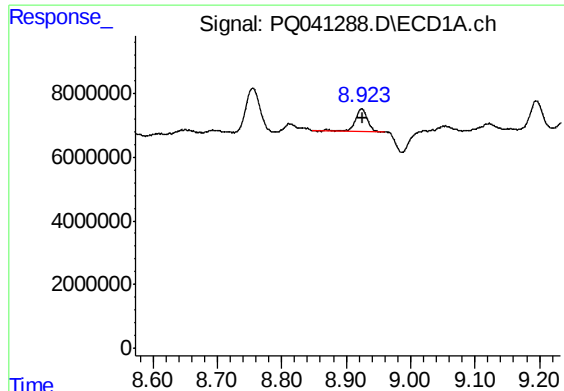
#30 AR-1254-5

R.T.: 9.495 min
Delta R.T.: 0.004 min
Response: 17193700
Conc: 49.22 ng/ml



#30 AR-1254-5

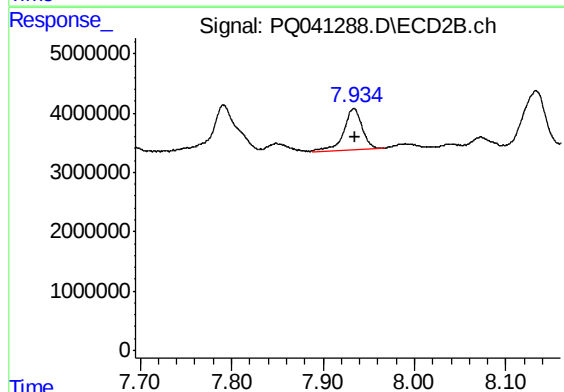
R.T.: 8.488 min
Delta R.T.: 0.000 min
Response: 14693871
Conc: 48.08 ng/ml



#31 AR-1260-1

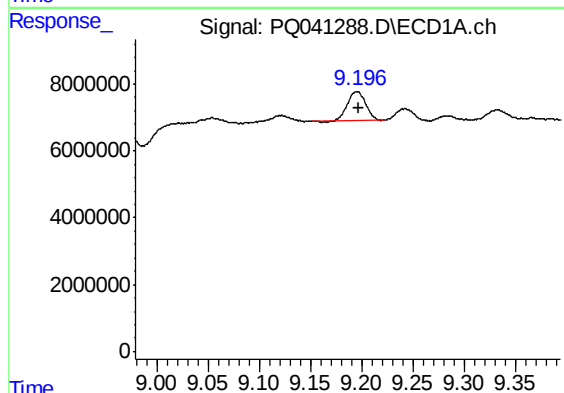
R.T.: 8.924 min
Delta R.T.: -0.002 min
Response: 9031884
Conc: 36.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KY030LC051-SD-190709



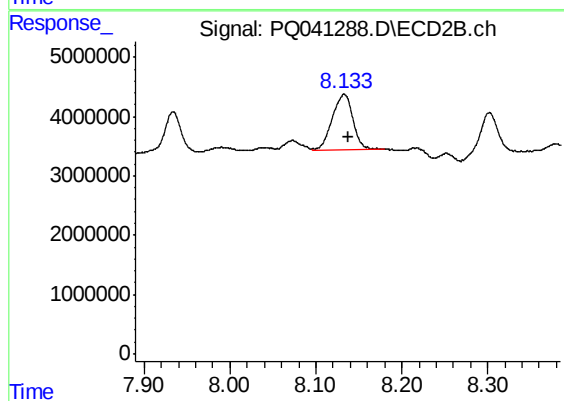
#31 AR-1260-1

R.T.: 7.934 min
Delta R.T.: -0.001 min
Response: 9742544
Conc: 46.70 ng/ml



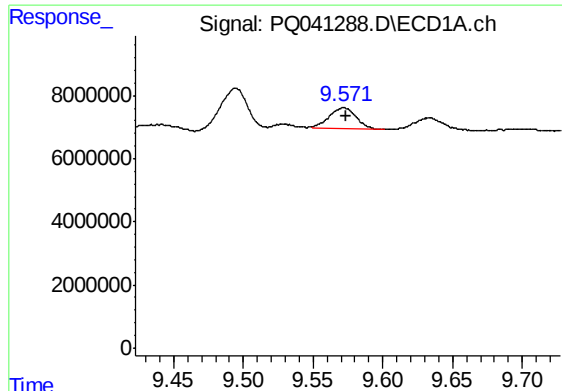
#32 AR-1260-2

R.T.: 9.196 min
Delta R.T.: -0.001 min
Response: 10929363
Conc: 29.59 ng/ml



#32 AR-1260-2

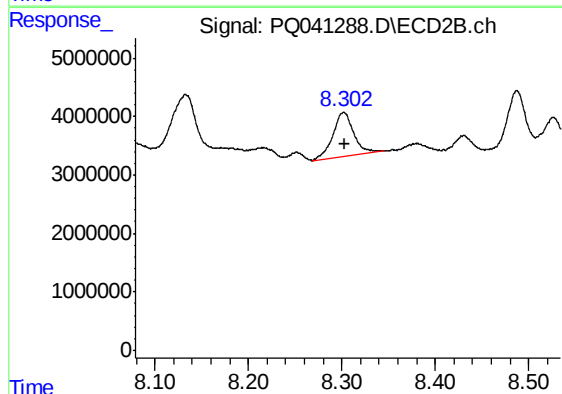
R.T.: 8.133 min
Delta R.T.: -0.005 min
Response: 15485661
Conc: 53.62 ng/ml



#33 AR-1260-3

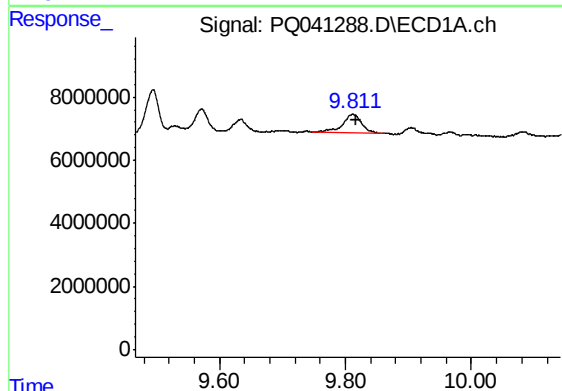
R.T.: 9.572 min
Delta R.T.: -0.001 min
Response: 8651435
Conc: 26.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KY030LC051-SD-190709



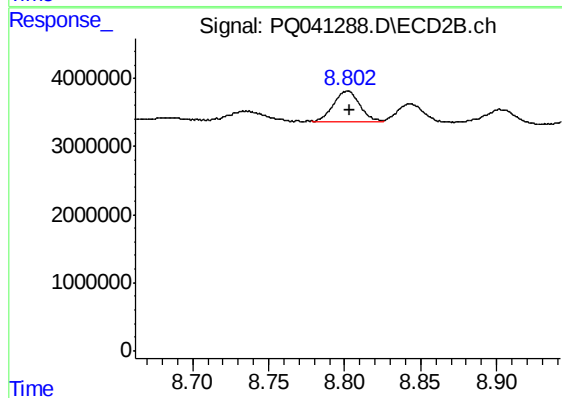
#33 AR-1260-3

R.T.: 8.302 min
Delta R.T.: -0.002 min
Response: 11683951
Conc: 50.32 ng/ml



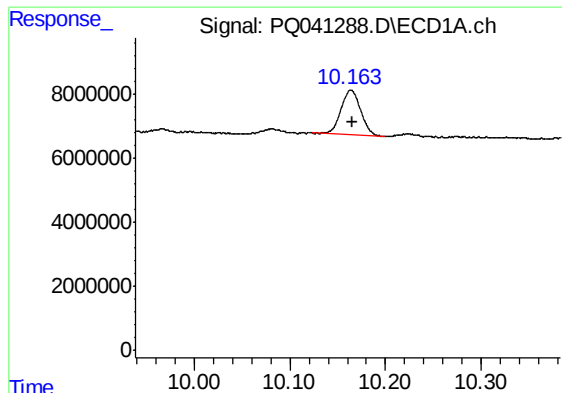
#34 AR-1260-4

R.T.: 9.812 min
Delta R.T.: -0.005 min
Response: 12115939
Conc: 38.83 ng/ml



#34 AR-1260-4

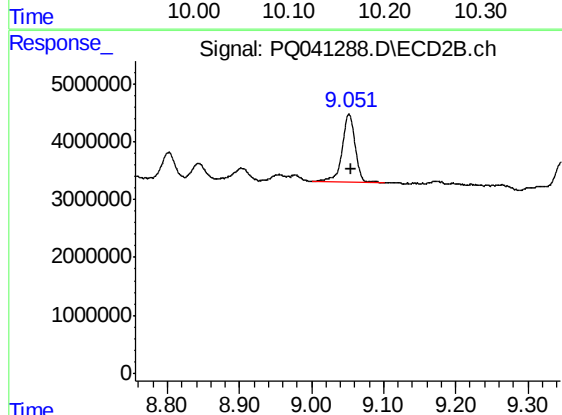
R.T.: 8.802 min
Delta R.T.: -0.002 min
Response: 5588785
Conc: 28.85 ng/ml



#35 AR-1260-5

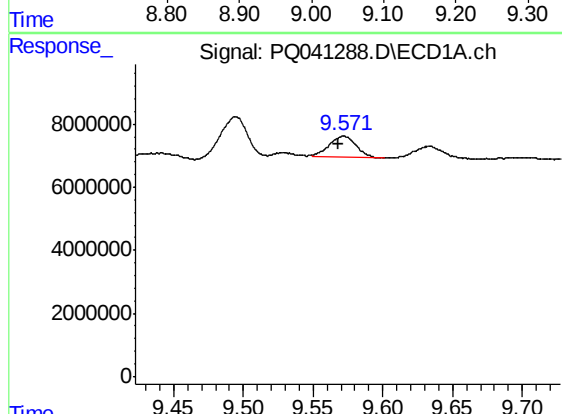
R.T.: 10.164 min
Delta R.T.: -0.002 min
Response: 20349366
Conc: 25.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KY030LC051-SD-190709



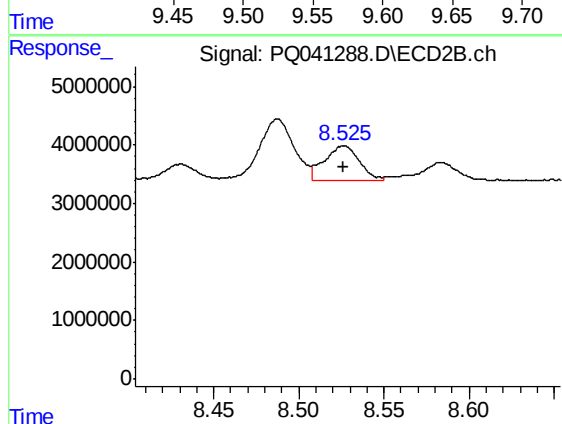
#35 AR-1260-5

R.T.: 9.052 min
Delta R.T.: -0.002 min
Response: 14998476
Conc: 29.36 ng/ml



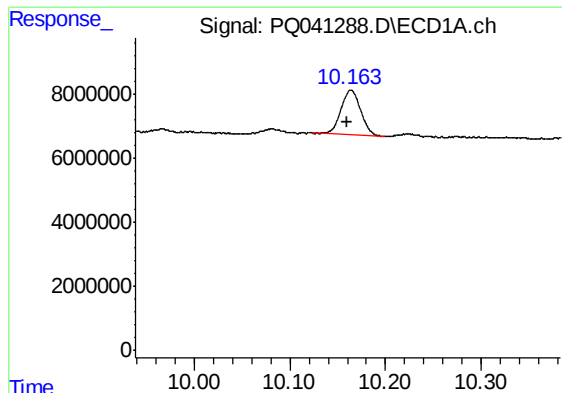
#36 AR-1262-1

R.T.: 9.572 min
Delta R.T.: 0.004 min
Response: 8651435
Conc: 14.43 ng/ml



#36 AR-1262-1

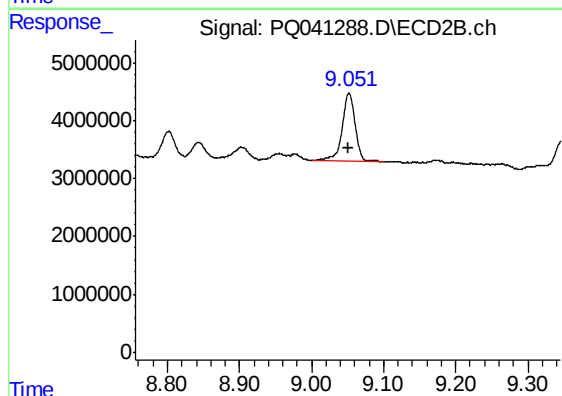
R.T.: 8.526 min
Delta R.T.: 0.000 min
Response: 8357194
Conc: 20.78 ng/ml



#37 AR-1262-2

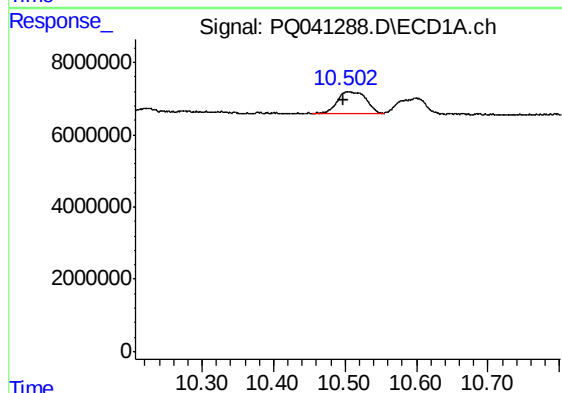
R.T.: 10.164 min
Delta R.T.: 0.004 min
Response: 20349366
Conc: 17.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KY030LC051-SD-190709



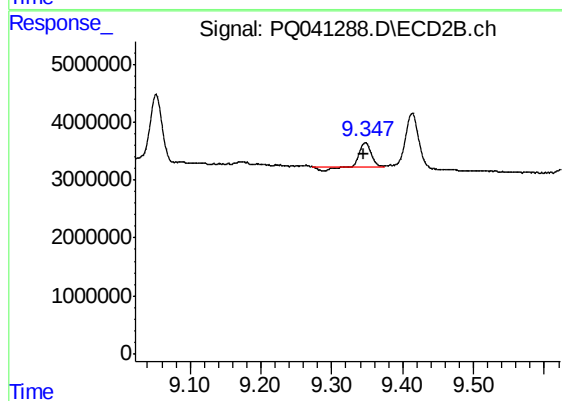
#37 AR-1262-2

R.T.: 9.052 min
Delta R.T.: 0.001 min
Response: 14998476
Conc: 21.65 ng/ml



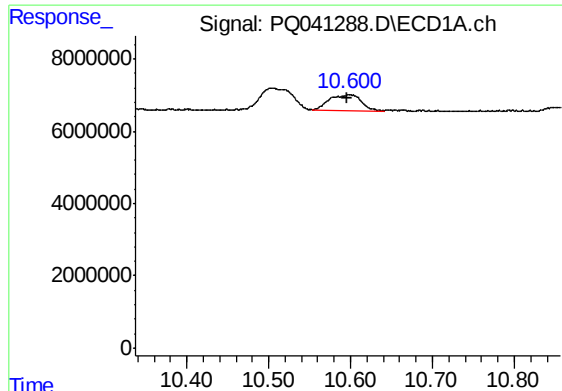
#38 AR-1262-3

R.T.: 10.502 min
Delta R.T.: 0.005 min
Response: 16747226
Conc: 21.10 ng/ml



#38 AR-1262-3

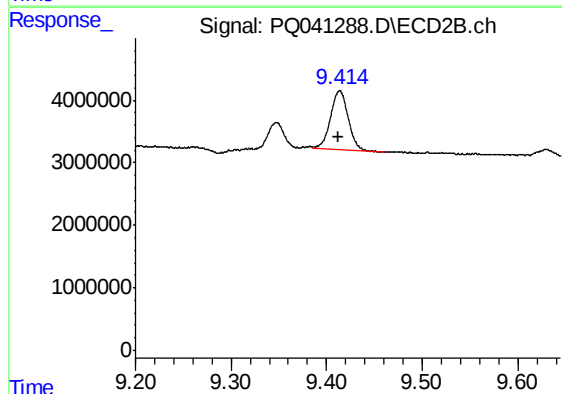
R.T.: 9.347 min
Delta R.T.: 0.002 min
Response: 3854269
Conc: 14.40 ng/ml



#39 AR-1262-4

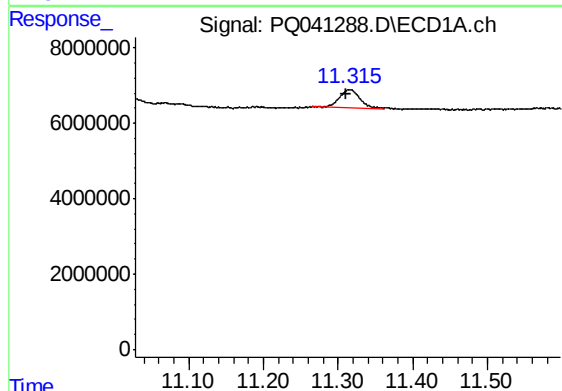
R.T.: 10.600 min
Delta R.T.: 0.004 min
Response: 11919375
Conc: 19.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KY030LC051-SD-190709



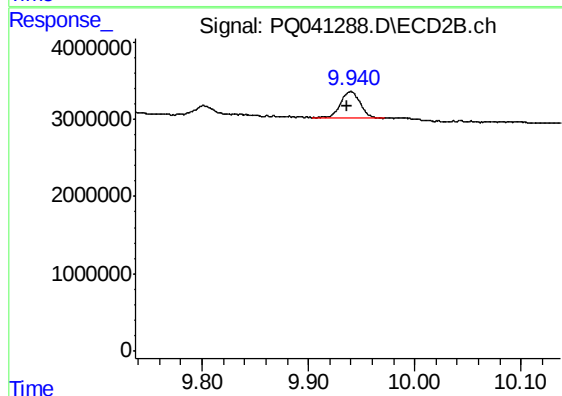
#39 AR-1262-4

R.T.: 9.414 min
Delta R.T.: 0.002 min
Response: 12003675
Conc: 25.77 ng/ml



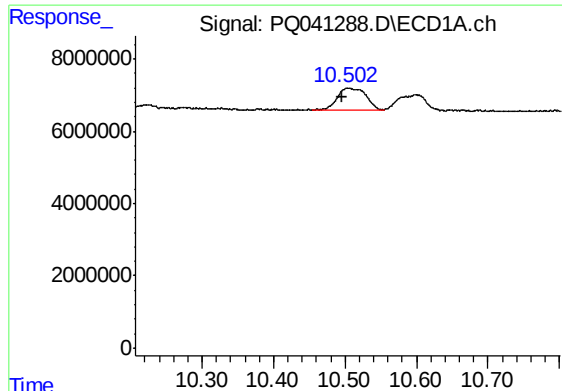
#40 AR-1262-5

R.T.: 11.315 min
Delta R.T.: 0.005 min
Response: 8935259
Conc: 18.57 ng/ml



#40 AR-1262-5

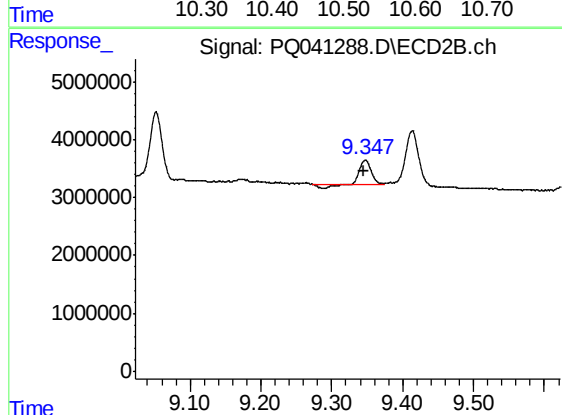
R.T.: 9.940 min
Delta R.T.: 0.003 min
Response: 4421547
Conc: 20.53 ng/ml



#41 AR-1268-1

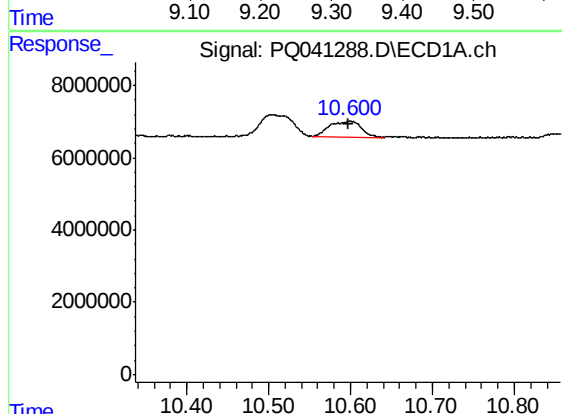
R.T.: 10.502 min
Delta R.T.: 0.006 min
Response: 16747226
Conc: 12.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KY030LC051-SD-190709



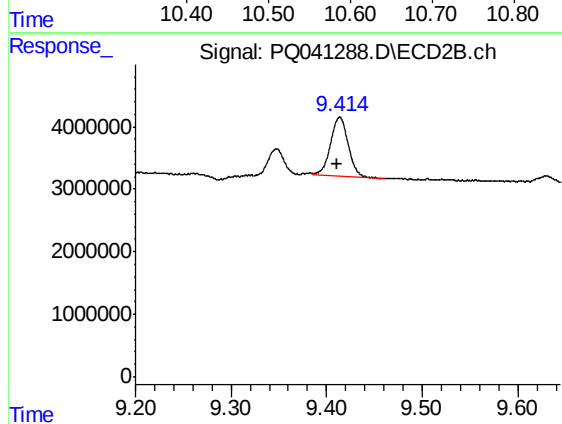
#41 AR-1268-1

R.T.: 9.347 min
Delta R.T.: 0.003 min
Response: 3854269
Conc: 5.37 ng/ml



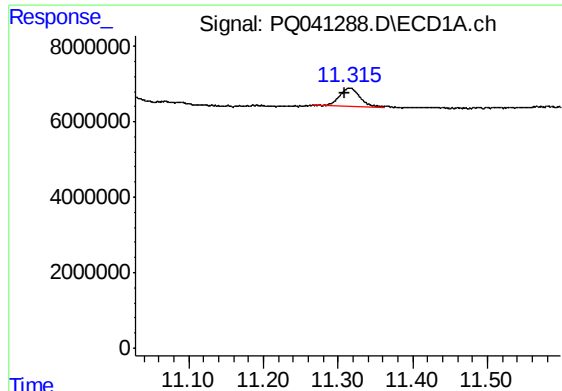
#42 AR-1268-2

R.T.: 10.600 min
Delta R.T.: 0.003 min
Response: 11919375
Conc: 9.54 ng/ml



#42 AR-1268-2

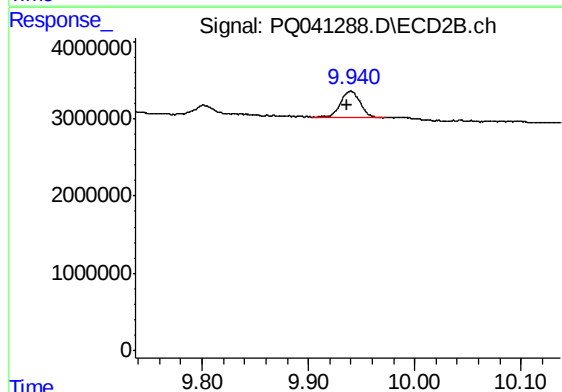
R.T.: 9.414 min
Delta R.T.: 0.003 min
Response: 12003675
Conc: 19.15 ng/ml



#44 AR-1268-4

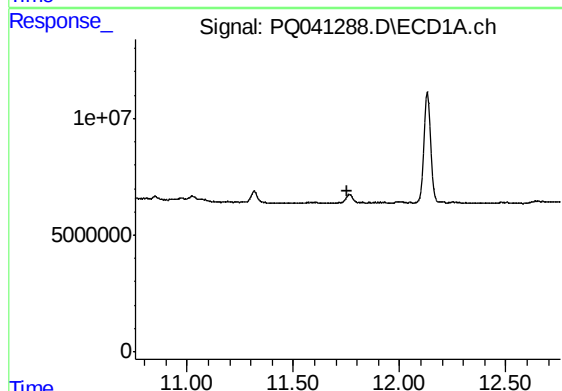
R.T.: 11.315 min
Delta R.T.: 0.007 min
Response: 8935259
Conc: 17.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KY030LC051-SD-190709



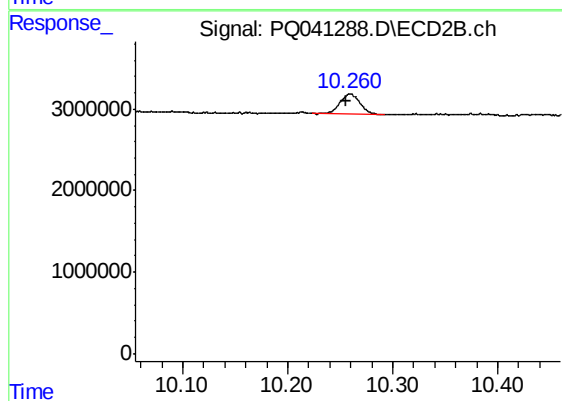
#44 AR-1268-4

R.T.: 9.940 min
Delta R.T.: 0.003 min
Response: 4421547
Conc: 20.17 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 11.756 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.260 min
Delta R.T.: 0.004 min
Response: 3312090
Conc: 2.35 ng/ml