Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121718\
Data File : PQ035623.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2018 21:40
Operator : SM\SJ
Sample : J6403-57
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 01:36:52 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 22:07:58 2018
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...	4.431	3.742	61794975	36242328	15.794	16.220	
2)	SA Decachlor...	10.134	8.723	30216996	20720139	10.251	11.723	
	Target Compounds							
27)	L6 AR-1254-2	6.663	0.000	2482215	0	10.491	N.D.	#
28)	L6 AR-1254-3	7.033	6.176	1831206	3518894	7.132	18.227	#
30)	L6 AR-1254-5	7.736	6.806	6643898	4915738	33.871	30.183	
31)	L7 AR-1260-1	7.192	6.292	5391273	4165476	29.237	33.115	
32)	L7 AR-1260-2	7.448	6.479	7306953	4530939	33.629	30.004	
33)	L7 AR-1260-3	7.808	6.632	8053333	3868283	60.116	27.683	#
34)	L7 AR-1260-4	8.037	7.099	6218159	3931356	37.729	42.338	
35)	L7 AR-1260-5	8.356	7.342	9878951	8152087	33.132	36.329	
36)	L8 AR-1262-1	7.808	6.840	8053333	5626967	36.761	36.665	
37)	L8 AR-1262-2	8.356	7.342	9878951	8152087	26.224	30.548	
38)	L8 AR-1262-3	8.663	7.622	9139285	3873289	38.019	37.321	
39)	L8 AR-1262-4	8.753	7.687	6730729	6901923	37.255	37.259	
40)	L8 AR-1262-5	9.407	8.184	3959197	2124388	34.765	28.620	
41)	L9 AR-1268-1	8.663	7.622	9139285	3873289	18.942	11.615	#
42)	L9 AR-1268-2	8.753	7.687	6730729	6901923	15.600	23.289	#
44)	L9 AR-1268-4	9.407	8.184	3959197	2124388	28.880	22.772	
45)	L9 AR-1268-5	9.809	8.474	4313538	2829965	3.726	3.874	

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

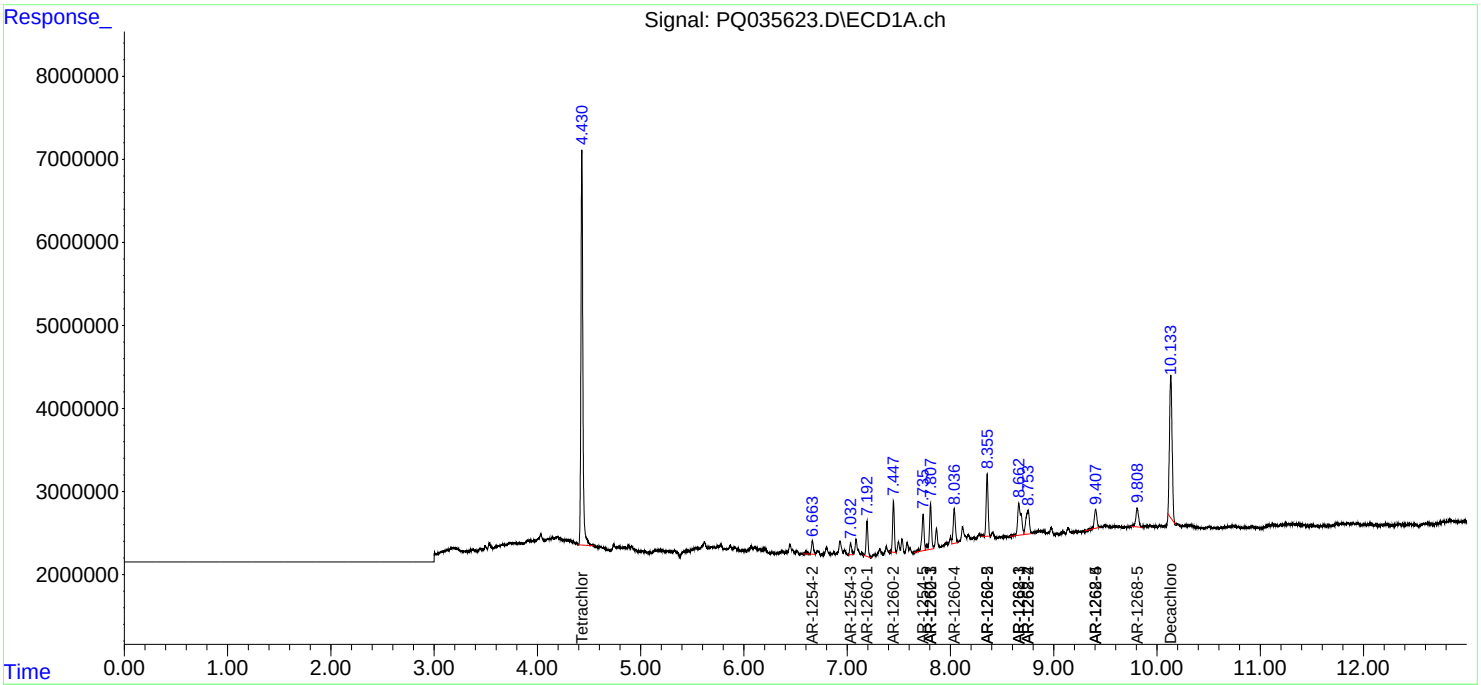
Quantitation Report (Not Reviewed)

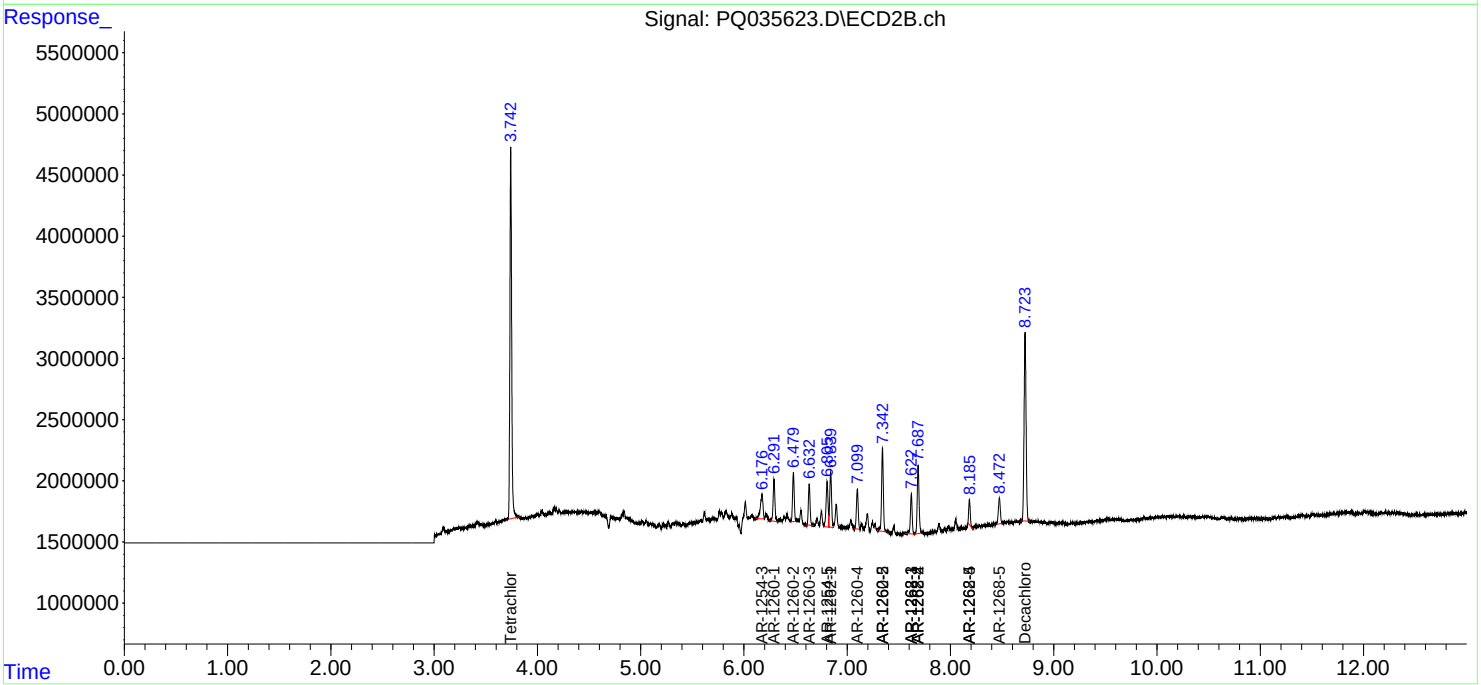
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121718\
Data File : PQ035623.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2018 21:40
Operator : SM\SJ
Sample : J6403-57
Misc :
ALS Vial : 22 Sample Multiplier: 1

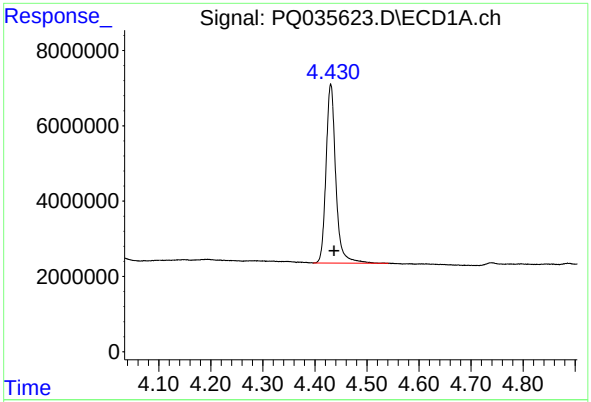
Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 01:36:52 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 22:07:58 2018
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



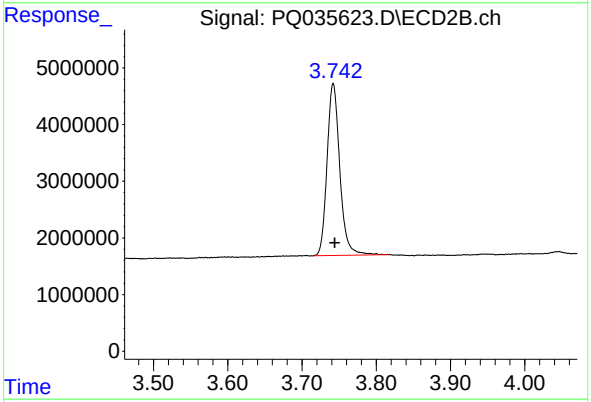




#1 Tetrachloro-m-xylene

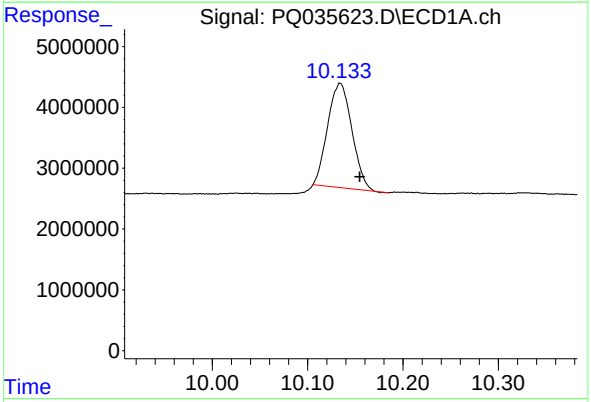
R.T.: 4.431 min
Delta R.T.: -0.006 min
Response: 61794975
Conc: 15.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



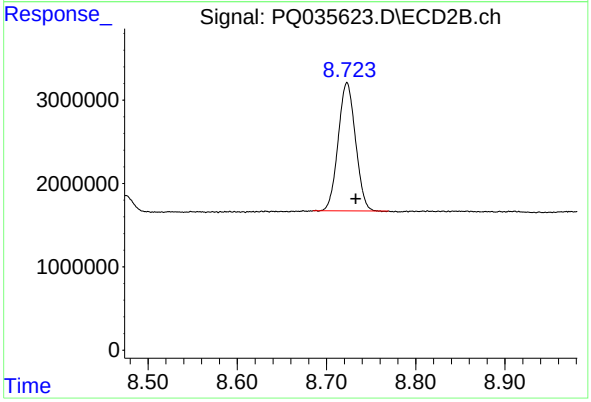
#1 Tetrachloro-m-xylene

R.T.: 3.742 min
Delta R.T.: -0.002 min
Response: 36242328
Conc: 16.22 ng/ml



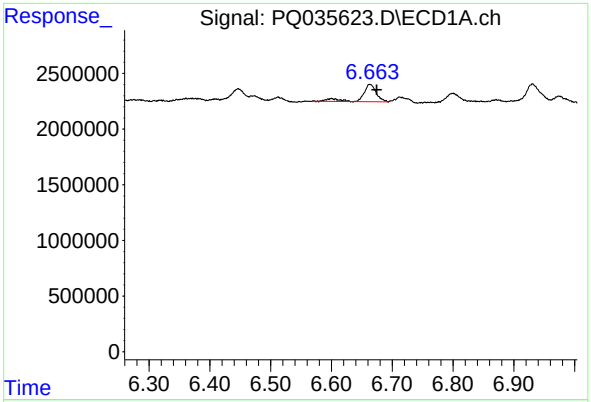
#2 Decachlorobiphenyl

R.T.: 10.134 min
Delta R.T.: -0.021 min
Response: 30216996
Conc: 10.25 ng/ml



#2 Decachlorobiphenyl

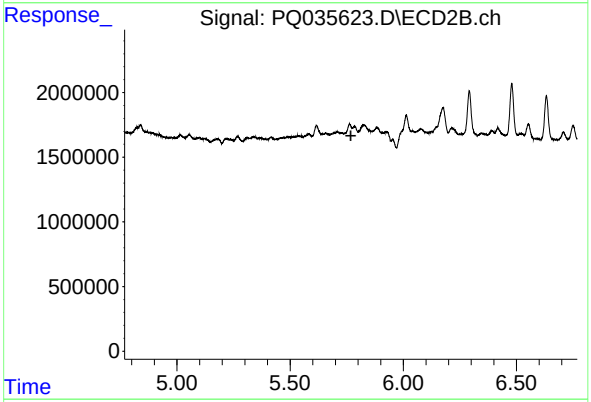
R.T.: 8.723 min
Delta R.T.: -0.010 min
Response: 20720139
Conc: 11.72 ng/ml



#27 AR-1254-2

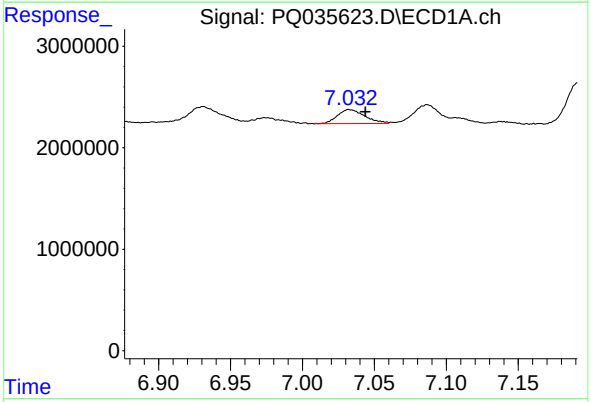
R.T.: 6.663 min
Delta R.T.: -0.011 min
Response: 2482215
Conc: 10.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



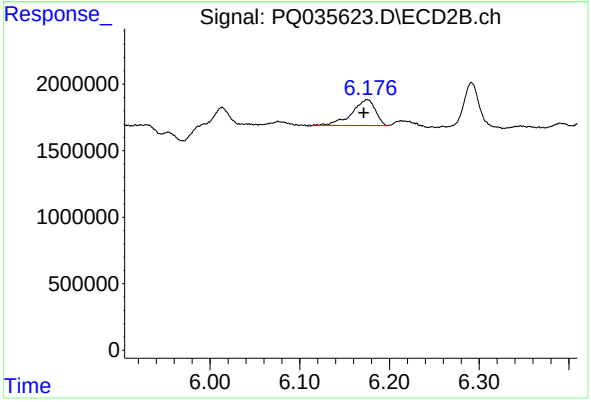
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.769 min
Response: 0
Conc: N.D.



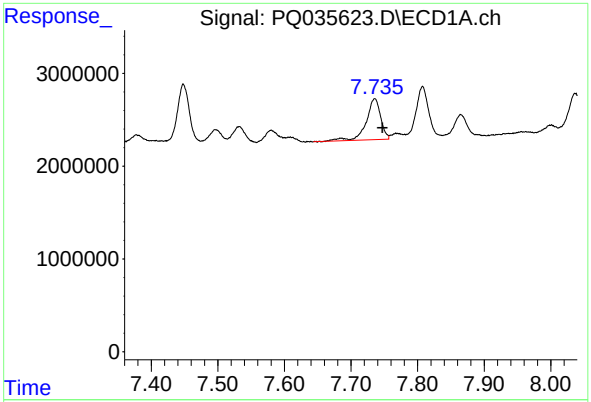
#28 AR-1254-3

R.T.: 7.033 min
Delta R.T.: -0.011 min
Response: 1831206
Conc: 7.13 ng/ml



#28 AR-1254-3

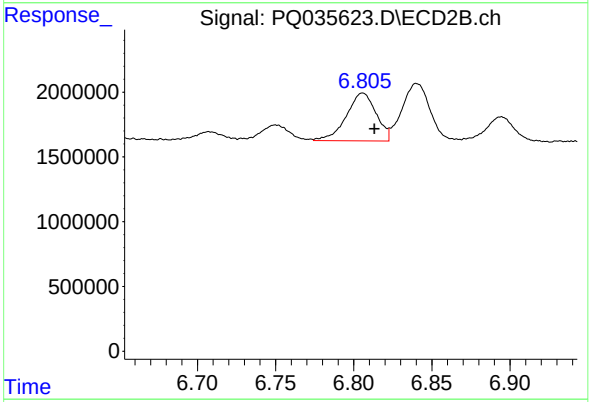
R.T.: 6.176 min
Delta R.T.: 0.004 min
Response: 3518894
Conc: 18.23 ng/ml



#30 AR-1254-5

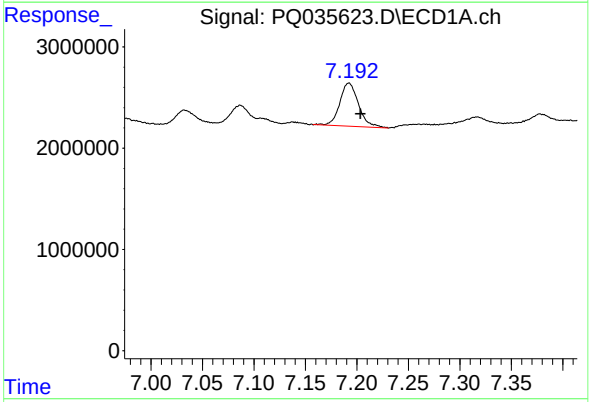
R.T.: 7.736 min
Delta R.T.: -0.012 min
Response: 6643898
Conc: 33.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



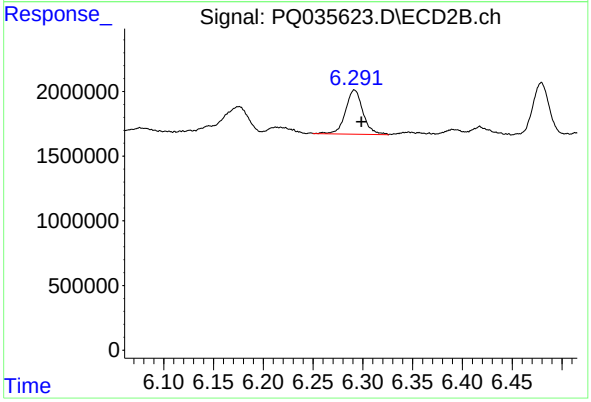
#30 AR-1254-5

R.T.: 6.806 min
Delta R.T.: -0.007 min
Response: 4915738
Conc: 30.18 ng/ml



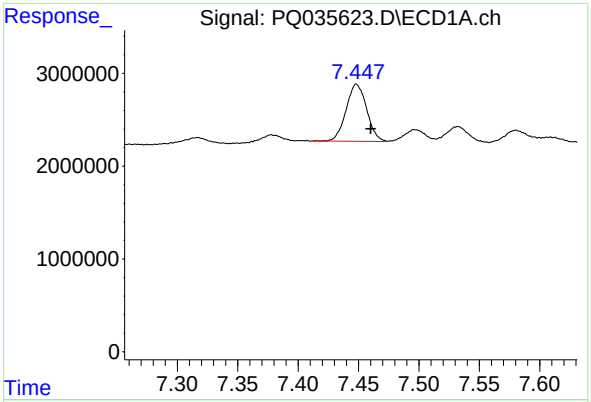
#31 AR-1260-1

R.T.: 7.192 min
Delta R.T.: -0.011 min
Response: 5391273
Conc: 29.24 ng/ml



#31 AR-1260-1

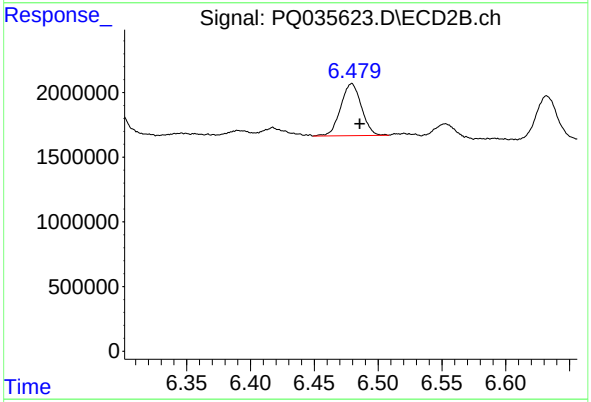
R.T.: 6.292 min
Delta R.T.: -0.007 min
Response: 4165476
Conc: 33.12 ng/ml



#32 AR-1260-2

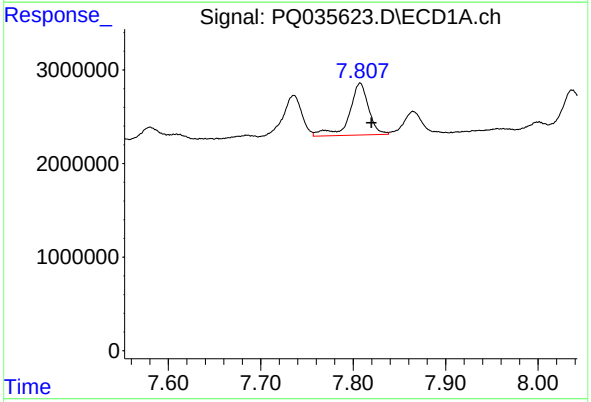
R.T.: 7.448 min
Delta R.T.: -0.012 min
Response: 7306953
Conc: 33.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



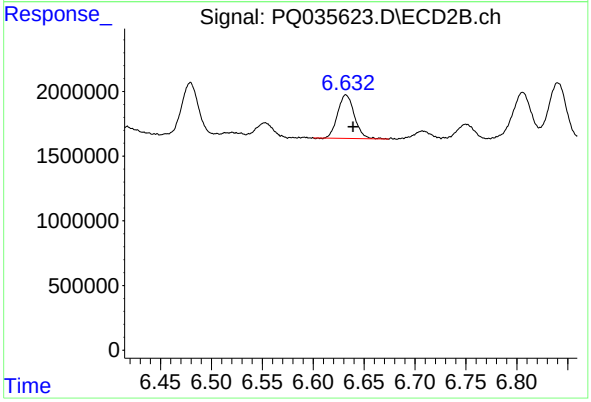
#32 AR-1260-2

R.T.: 6.479 min
Delta R.T.: -0.006 min
Response: 4530939
Conc: 30.00 ng/ml



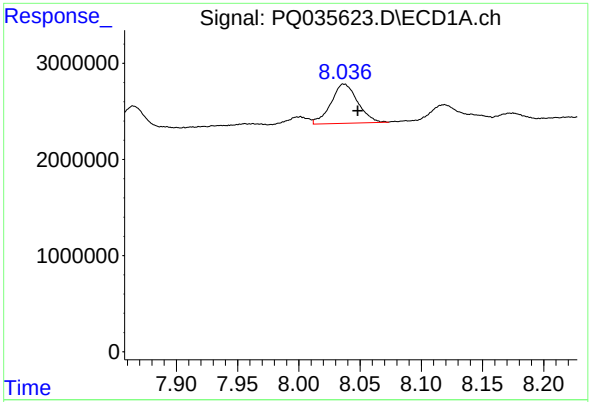
#33 AR-1260-3

R.T.: 7.808 min
Delta R.T.: -0.012 min
Response: 8053333
Conc: 60.12 ng/ml



#33 AR-1260-3

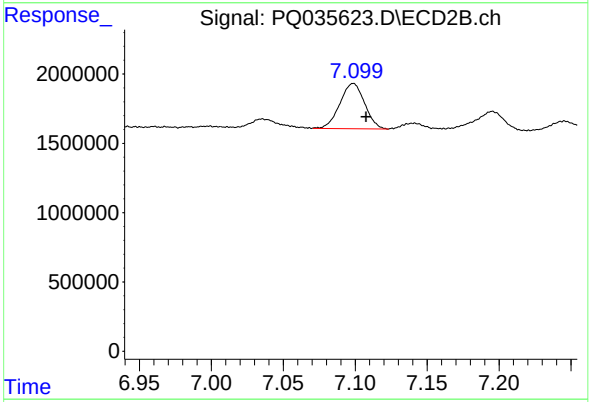
R.T.: 6.632 min
Delta R.T.: -0.007 min
Response: 3868283
Conc: 27.68 ng/ml



#34 AR-1260-4

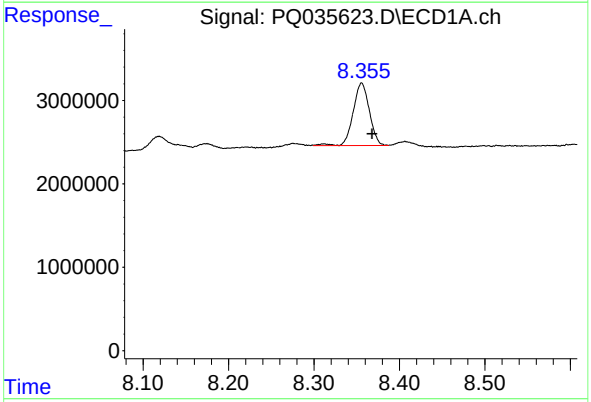
R.T.: 8.037 min
Delta R.T.: -0.011 min
Response: 6218159
Conc: 37.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



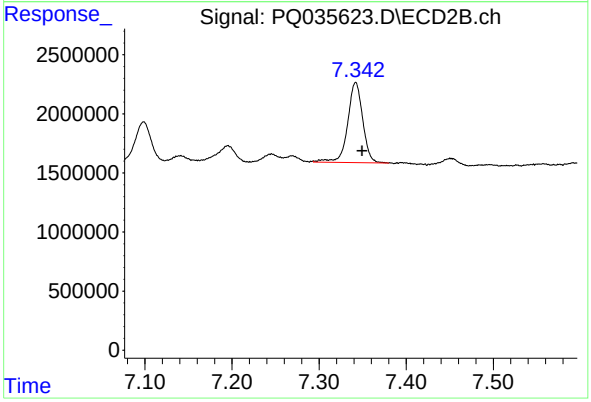
#34 AR-1260-4

R.T.: 7.099 min
Delta R.T.: -0.009 min
Response: 3931356
Conc: 42.34 ng/ml



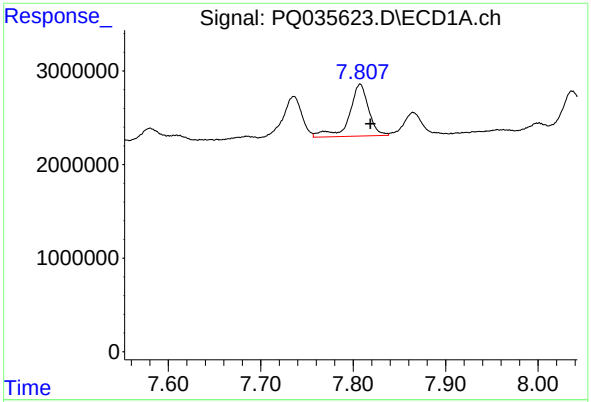
#35 AR-1260-5

R.T.: 8.356 min
Delta R.T.: -0.012 min
Response: 9878951
Conc: 33.13 ng/ml



#35 AR-1260-5

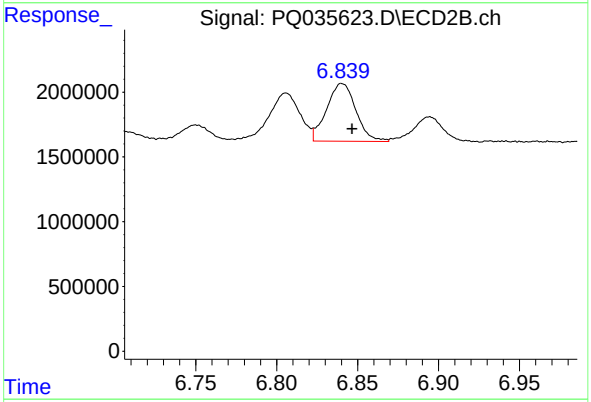
R.T.: 7.342 min
Delta R.T.: -0.007 min
Response: 8152087
Conc: 36.33 ng/ml



#36 AR-1262-1

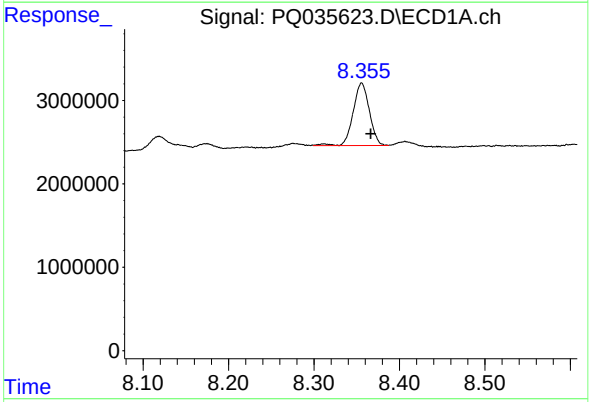
R.T.: 7.808 min
Delta R.T.: -0.011 min
Response: 8053333
Conc: 36.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



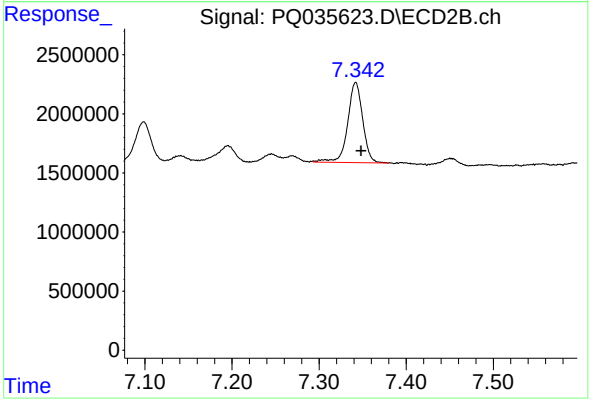
#36 AR-1262-1

R.T.: 6.840 min
Delta R.T.: -0.006 min
Response: 5626967
Conc: 36.67 ng/ml



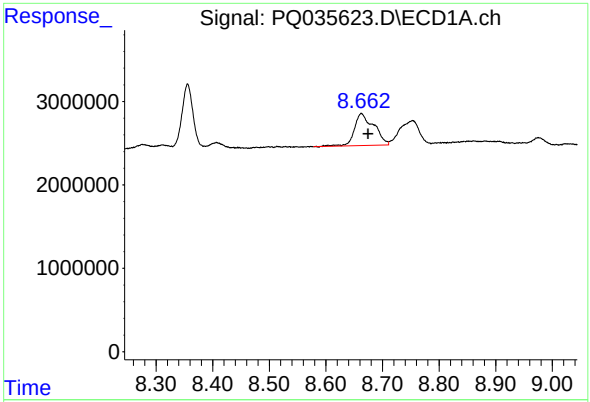
#37 AR-1262-2

R.T.: 8.356 min
Delta R.T.: -0.011 min
Response: 9878951
Conc: 26.22 ng/ml



#37 AR-1262-2

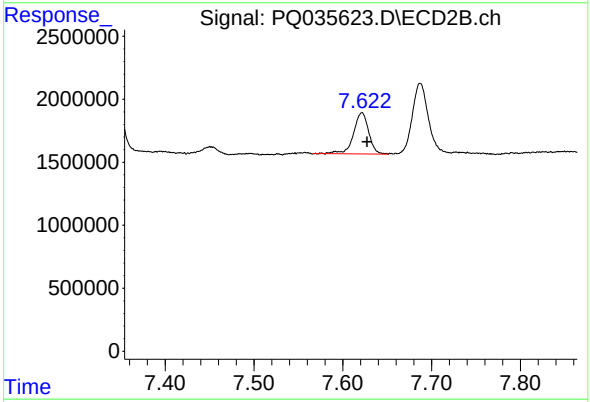
R.T.: 7.342 min
Delta R.T.: -0.006 min
Response: 8152087
Conc: 30.55 ng/ml



#38 AR-1262-3

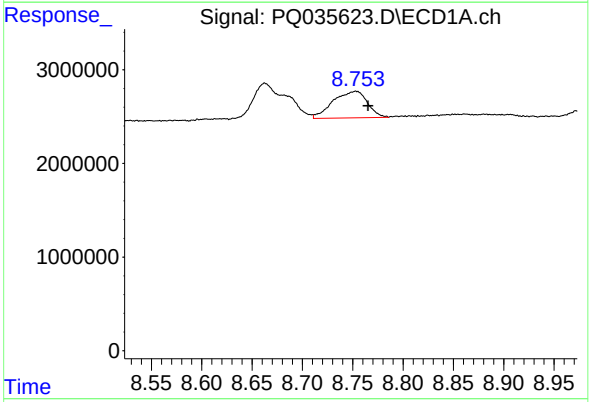
R.T.: 8.663 min
Delta R.T.: -0.012 min
Response: 9139285
Conc: 38.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



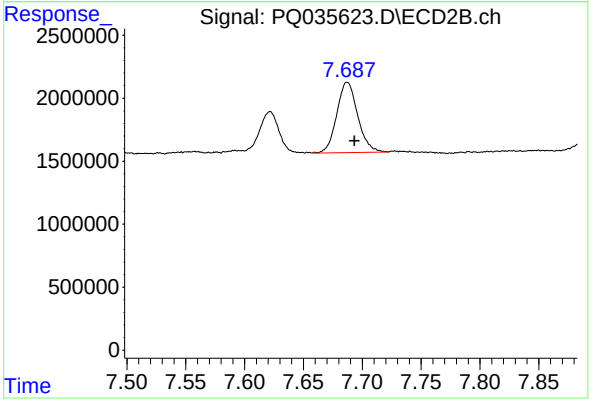
#38 AR-1262-3

R.T.: 7.622 min
Delta R.T.: -0.006 min
Response: 3873289
Conc: 37.32 ng/ml



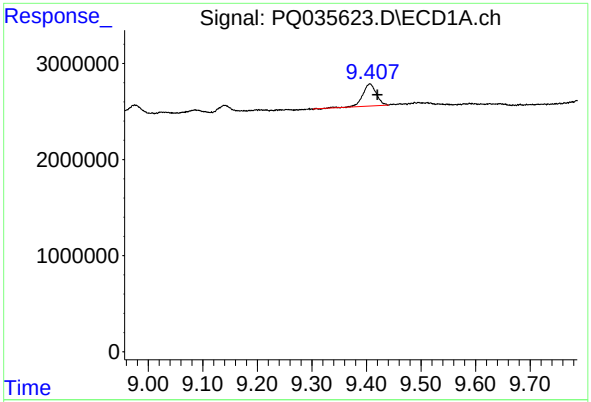
#39 AR-1262-4

R.T.: 8.753 min
Delta R.T.: -0.012 min
Response: 6730729
Conc: 37.25 ng/ml



#39 AR-1262-4

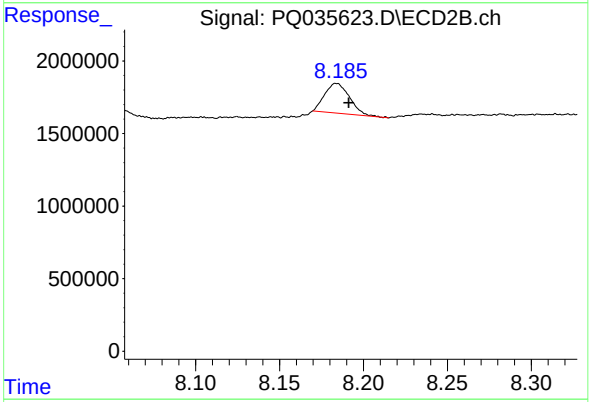
R.T.: 7.687 min
Delta R.T.: -0.006 min
Response: 6901923
Conc: 37.26 ng/ml



#40 AR-1262-5

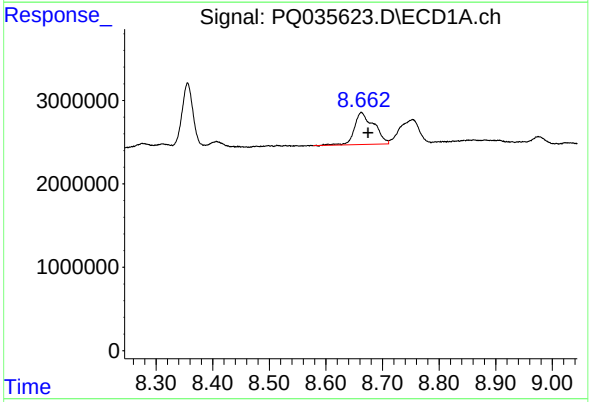
R.T.: 9.407 min
Delta R.T.: -0.014 min
Response: 3959197
Conc: 34.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



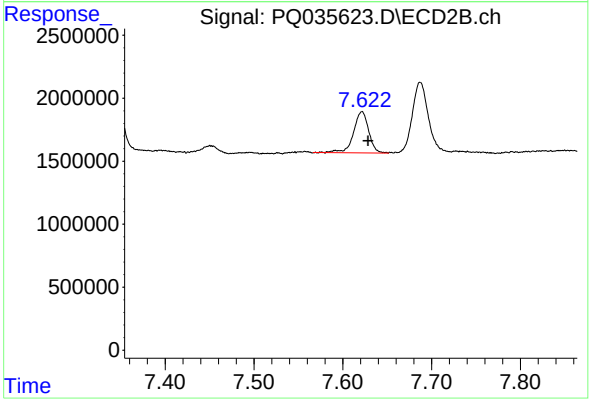
#40 AR-1262-5

R.T.: 8.184 min
Delta R.T.: -0.007 min
Response: 2124388
Conc: 28.62 ng/ml



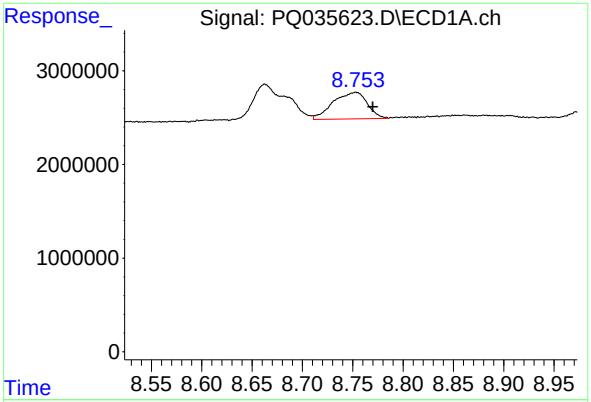
#41 AR-1268-1

R.T.: 8.663 min
Delta R.T.: -0.012 min
Response: 9139285
Conc: 18.94 ng/ml



#41 AR-1268-1

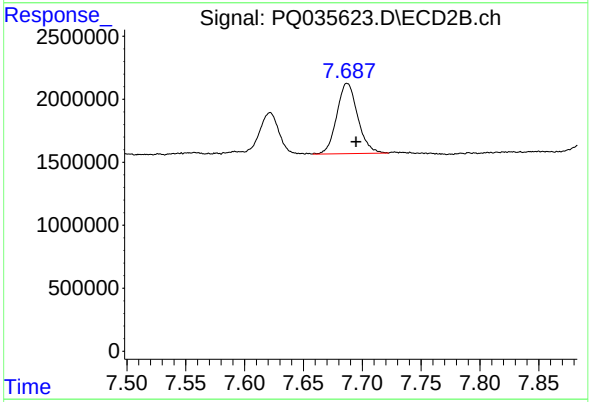
R.T.: 7.622 min
Delta R.T.: -0.007 min
Response: 3873289
Conc: 11.62 ng/ml



#42 AR-1268-2

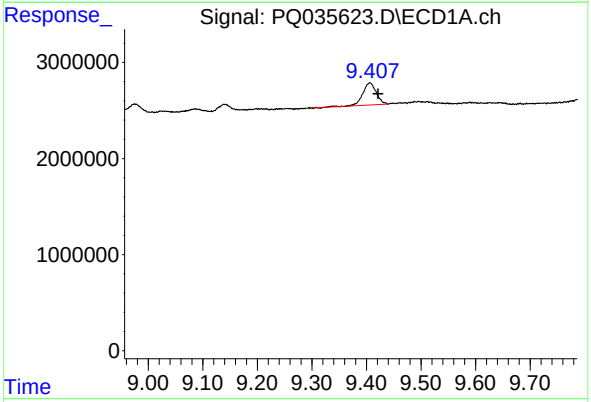
R.T.: 8.753 min
Delta R.T.: -0.017 min
Response: 6730729
Conc: 15.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



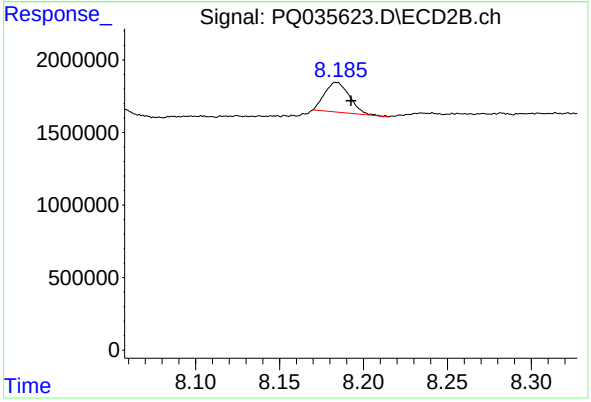
#42 AR-1268-2

R.T.: 7.687 min
Delta R.T.: -0.008 min
Response: 6901923
Conc: 23.29 ng/ml



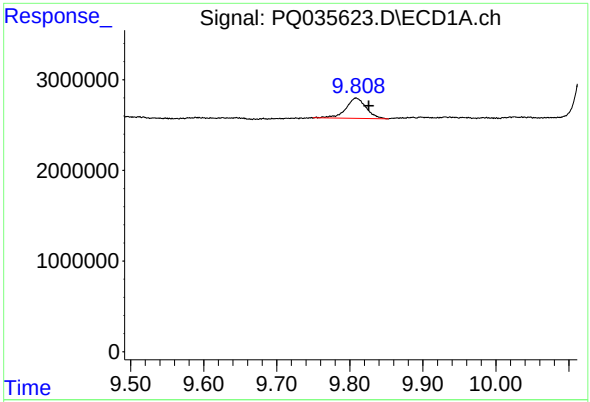
#44 AR-1268-4

R.T.: 9.407 min
Delta R.T.: -0.015 min
Response: 3959197
Conc: 28.88 ng/ml



#44 AR-1268-4

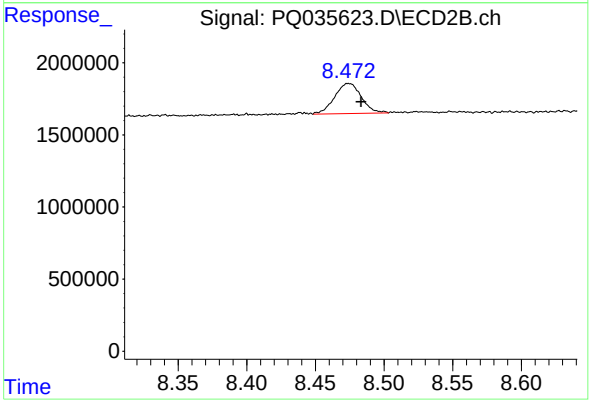
R.T.: 8.184 min
Delta R.T.: -0.009 min
Response: 2124388
Conc: 22.77 ng/ml



#45 AR-1268-5

R.T.: 9.809 min
Delta R.T.: -0.017 min
Response: 4313538
Conc: 3.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.474 min
Delta R.T.: -0.009 min
Response: 2829965
Conc: 3.87 ng/ml