

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071218\
 Data File : PQ030623.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2018 18:36
 Operator : SM\SJ
 Sample : J3915-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 19:04:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 12 12:41:01 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	3.691	613.3E6	173.8E6	13.657	11.173
2)	SA Decachlor...	10.110	8.660	349.0E6	197.4E6	10.679	9.431
Target Compounds							
7)	L1 AR-1016-5	0.000	5.242	0 85945087	N.D.	199.743	#
14)	L3 AR-1232-4	0.000	5.242	0 85945087	N.D.	662.279	#
15)	L3 AR-1232-5	0.000	5.560	0 218.8E6	N.D.	1345.746	#
20)	L4 AR-1242-5	0.000	5.242	0 85945087	N.D.	246.762	#
23)	L5 AR-1248-3	6.443	5.242	189.0E6 85945087	175.865	174.853	
24)	L5 AR-1248-4	6.514	5.560	39094797 218.8E6	28.959	285.296	#
25)	L5 AR-1248-5	6.658	5.604	56684648 22896492	40.821	42.781	
26)	L6 AR-1254-1	6.443	5.560	189.0E6 218.8E6	125.386	268.856	#
27)	L6 AR-1254-2	6.658	5.705	56684648 77940230	24.542	107.822	#
28)	L6 AR-1254-3	7.022	6.120	50927842 31058290	20.619	25.334	
29)	L6 AR-1254-4	7.303	6.333	56942680 19443644	30.768	21.589	#
30)	L6 AR-1254-5	7.718	6.574	620.3E6 117.1E6	316.374	241.556	
31)	L7 AR-1260-1	7.182	6.235	142.3E6 76848459	80.409	87.864	
32)	L7 AR-1260-2	7.436	6.574	344.3E6 117.1E6	164.293	112.966	#
33)	L7 AR-1260-3	7.718	7.042	620.3E6 139.3E6	237.131	164.102	#
34)	L7 AR-1260-4	8.016	7.281	365.7E6 559.2E6	214.391	262.905	
35)	L7 AR-1260-5	8.333	7.627	932.8E6 462.4E6	270.909	295.478	
36)	L8 AR-1262-1	7.182	6.235	142.3E6 76848459	84.931	111.885	#
37)	L8 AR-1262-2	7.436	6.420	344.3E6 178.9E6	176.528	211.321	
38)	L8 AR-1262-3	7.792	6.783	221.4E6 136.1E6	89.563	111.252	
39)	L8 AR-1262-4	8.016	7.042	365.7E6 139.3E6	161.990	128.267	
40)	L8 AR-1262-5	8.333	7.281	932.8E6 559.2E6	211.336	238.903	
41)	L9 AR-1268-1	8.658	7.564	684.8E6 75007344	148.289	31.295	#
42)	L9 AR-1268-2	8.712	7.627	372.4E6 462.4E6	87.420	197.397	#
44)	L9 AR-1268-4	9.376	8.118	282.0E6 142.2E6	175.934	175.781	
45)	L9 AR-1268-5	9.780	8.407	139.1E6 74013438	11.783	11.483	

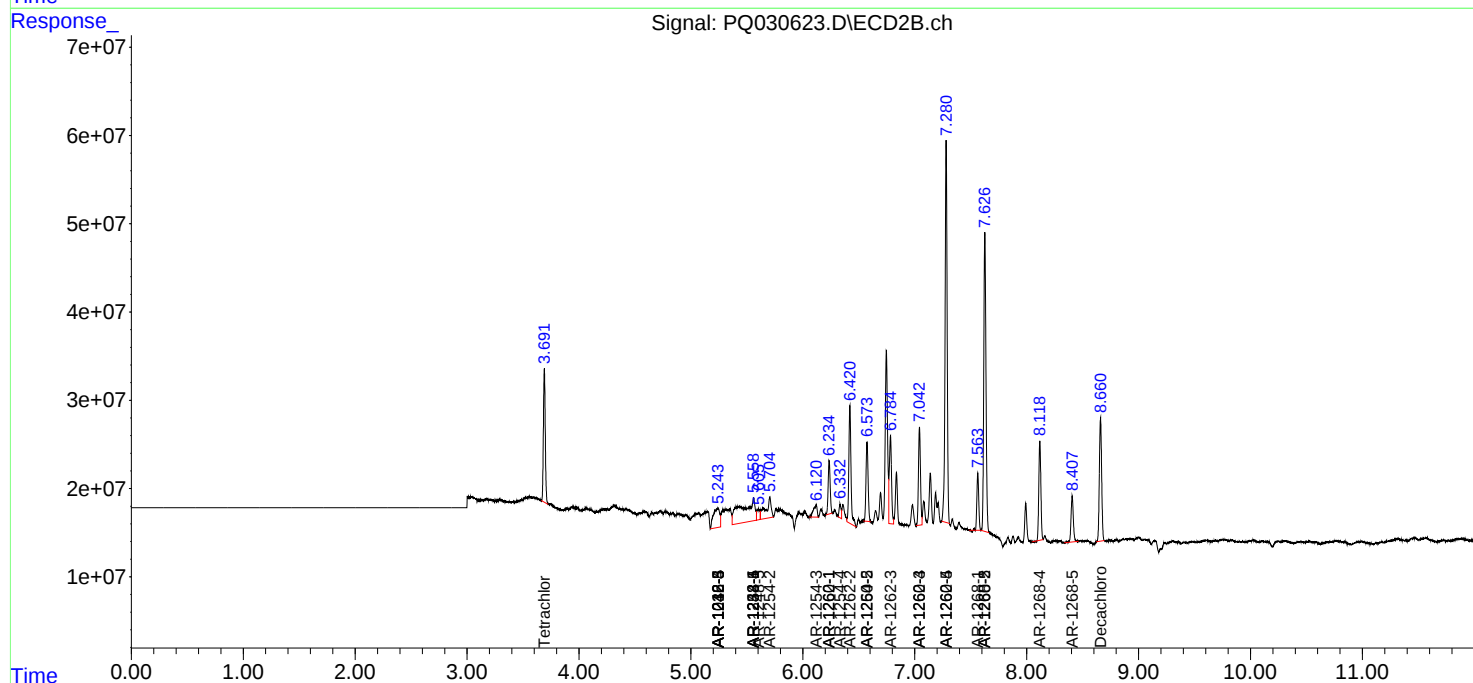
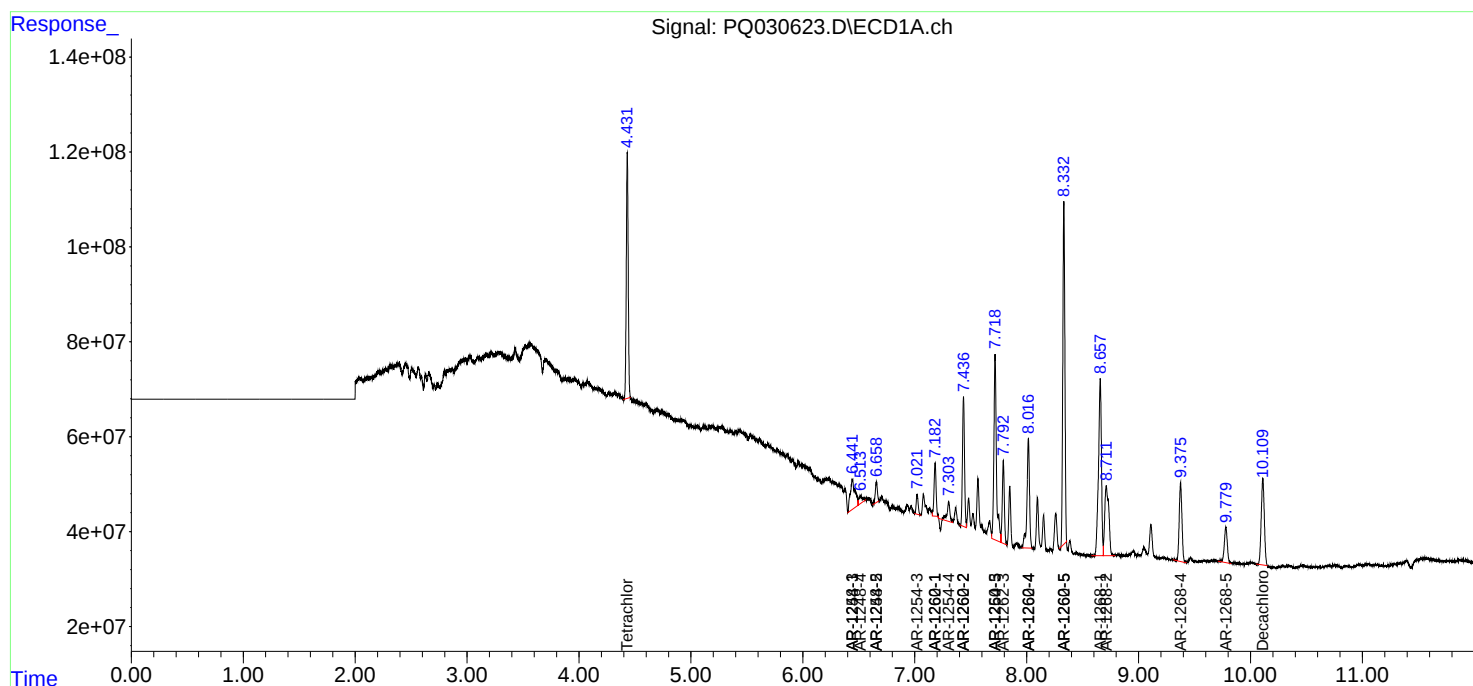
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

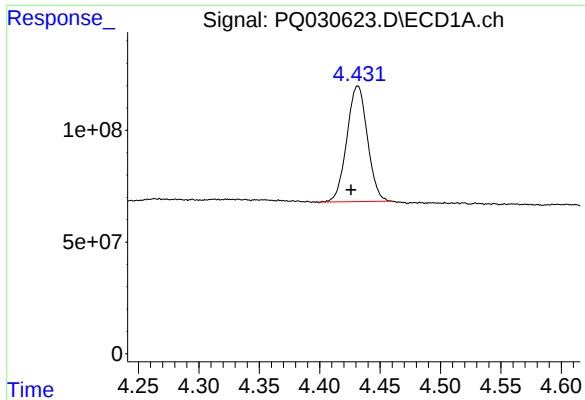
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071218\
Data File : PQ030623.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2018 18:36
Operator : SM\SJ
Sample : J3915-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 19:04:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071218.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 12 12:41:01 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

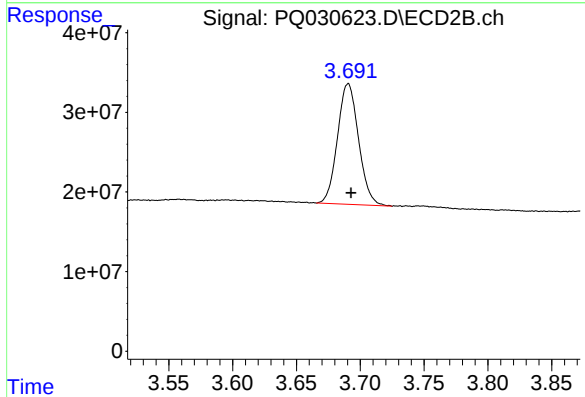




#1 Tetrachloro-m-xylene

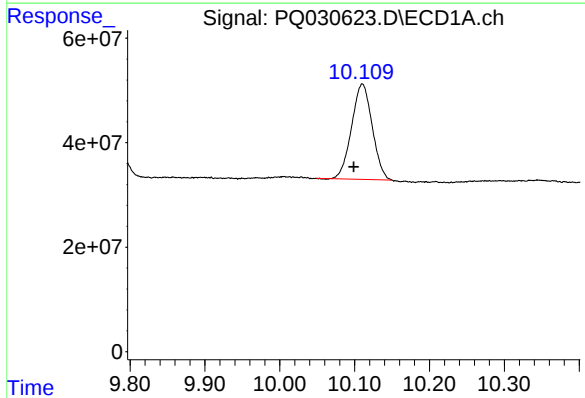
R.T.: 4.431 min
Delta R.T.: 0.005 min
Response: 613293095
Conc: 13.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



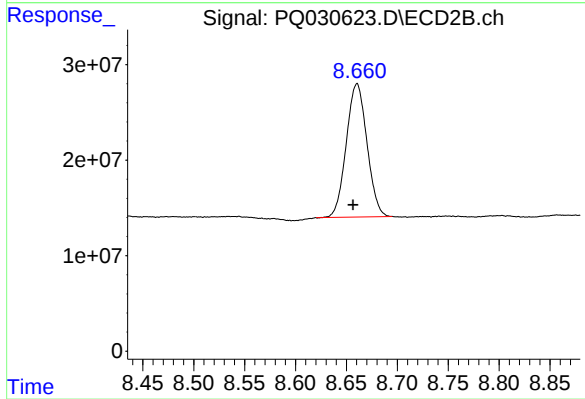
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: -0.002 min
Response: 173782037
Conc: 11.17 ng/ml



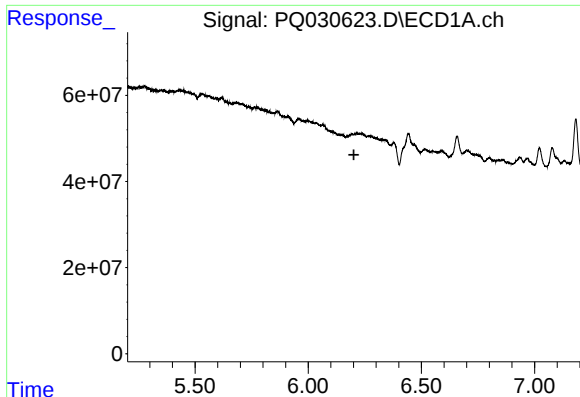
#2 Decachlorobiphenyl

R.T.: 10.110 min
Delta R.T.: 0.011 min
Response: 349009416
Conc: 10.68 ng/ml



#2 Decachlorobiphenyl

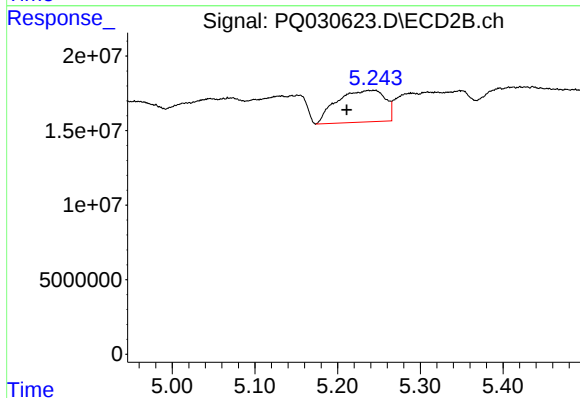
R.T.: 8.660 min
Delta R.T.: 0.004 min
Response: 197439889
Conc: 9.43 ng/ml



#7 AR-1016-5

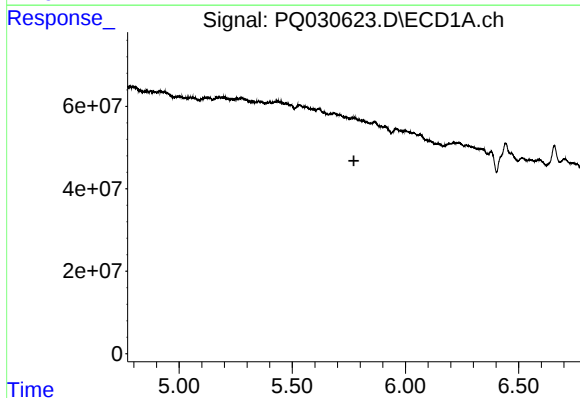
R.T.: 0.000 min
Exp R.T. : 6.202 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



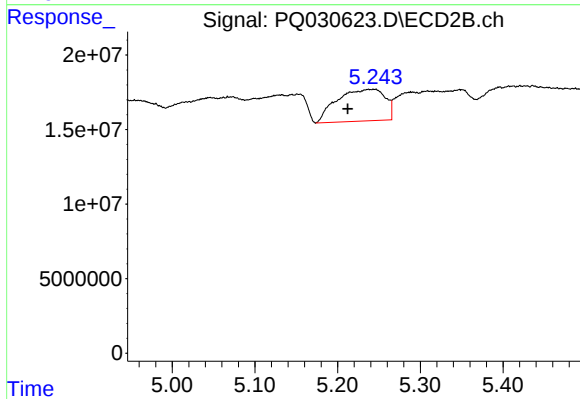
#7 AR-1016-5

R.T.: 5.242 min
Delta R.T.: 0.031 min
Response: 85945087
Conc: 199.74 ng/ml



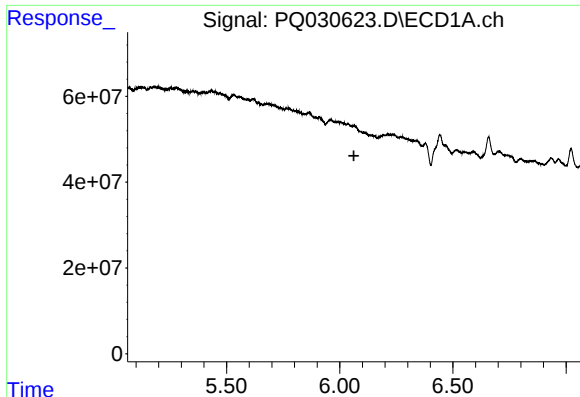
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.772 min
Response: 0
Conc: N.D.



#14 AR-1232-4

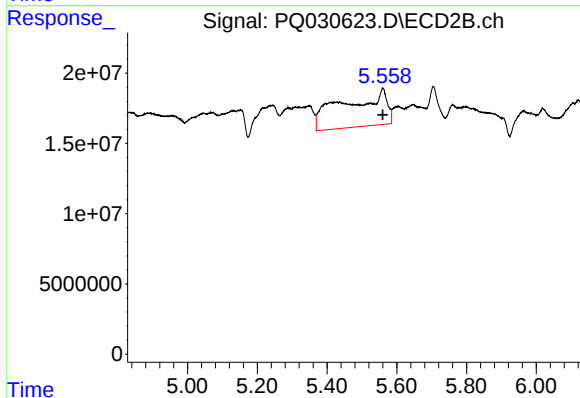
R.T.: 5.242 min
Delta R.T.: 0.030 min
Response: 85945087
Conc: 662.28 ng/ml



#15 AR-1232-5

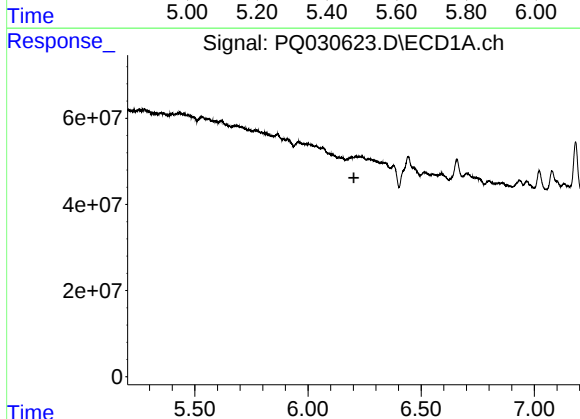
R.T.: 0.000 min
Exp R.T.: 6.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



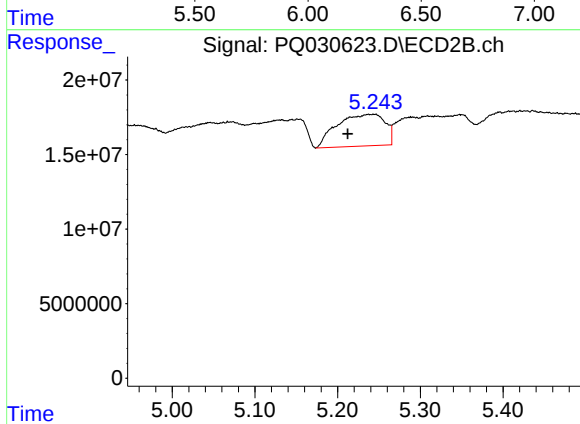
#15 AR-1232-5

R.T.: 5.560 min
Delta R.T.: 0.000 min
Response: 218771824
Conc: 1345.75 ng/ml



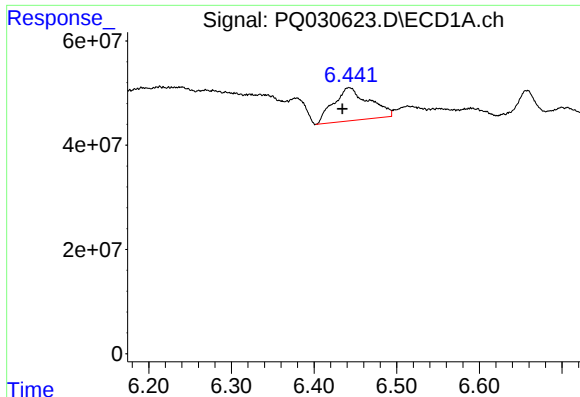
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.203 min
Response: 0
Conc: N.D.



#20 AR-1242-5

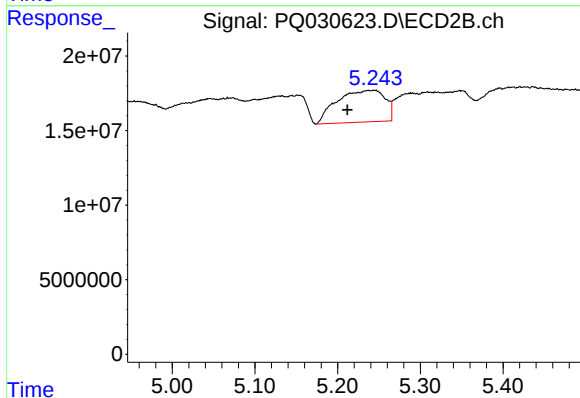
R.T.: 5.242 min
Delta R.T.: 0.030 min
Response: 85945087
Conc: 246.76 ng/ml



#23 AR-1248-3

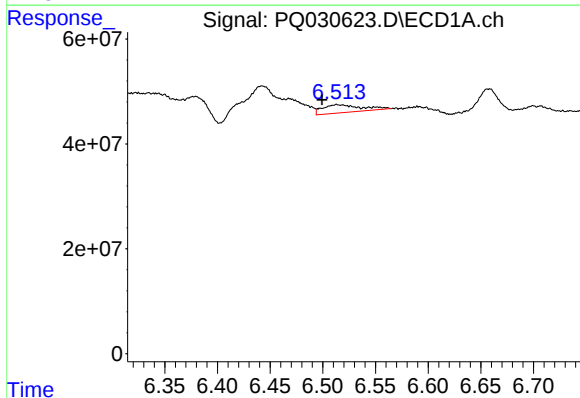
R.T.: 6.443 min
Delta R.T.: 0.008 min
Response: 189021133
Conc: 175.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



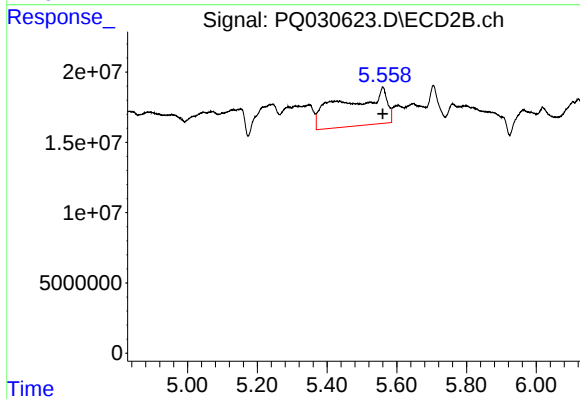
#23 AR-1248-3

R.T.: 5.242 min
Delta R.T.: 0.030 min
Response: 85945087
Conc: 174.85 ng/ml



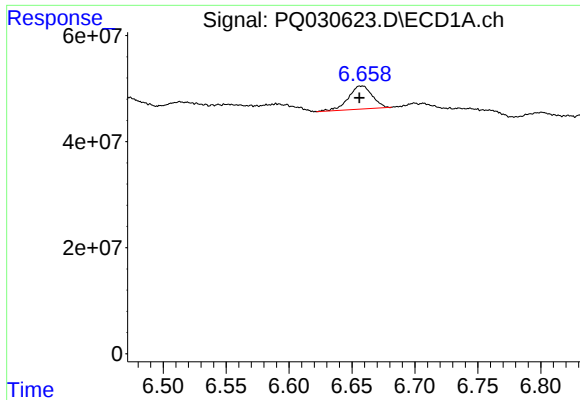
#24 AR-1248-4

R.T.: 6.514 min
Delta R.T.: 0.015 min
Response: 39094797
Conc: 28.96 ng/ml



#24 AR-1248-4

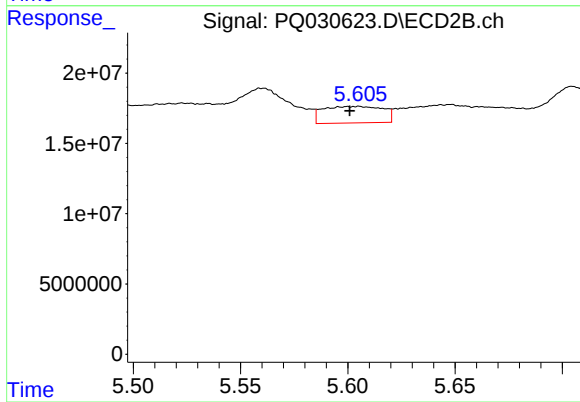
R.T.: 5.560 min
Delta R.T.: 0.000 min
Response: 218771824
Conc: 285.30 ng/ml



#25 AR-1248-5

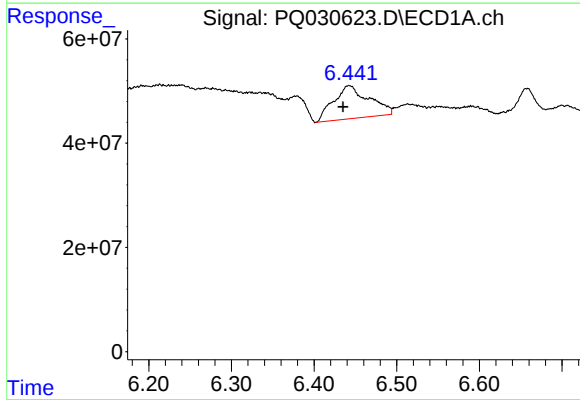
R.T.: 6.658 min
Delta R.T.: 0.002 min
Response: 56684648
Conc: 40.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



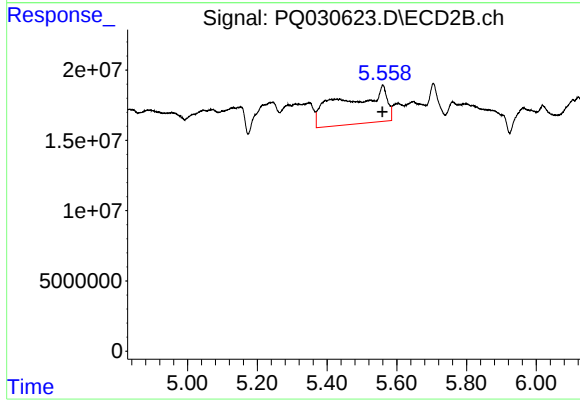
#25 AR-1248-5

R.T.: 5.604 min
Delta R.T.: 0.003 min
Response: 22896492
Conc: 42.78 ng/ml



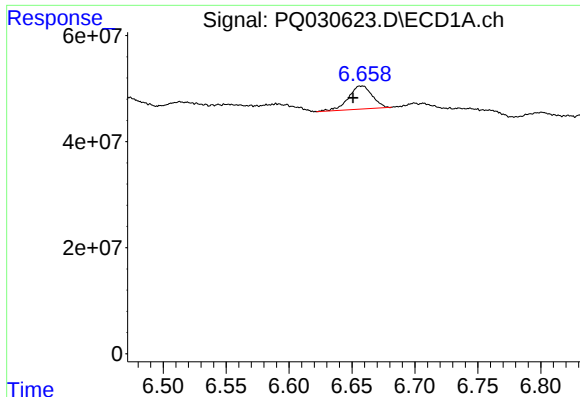
#26 AR-1254-1

R.T.: 6.443 min
Delta R.T.: 0.008 min
Response: 189021133
Conc: 125.39 ng/ml



#26 AR-1254-1

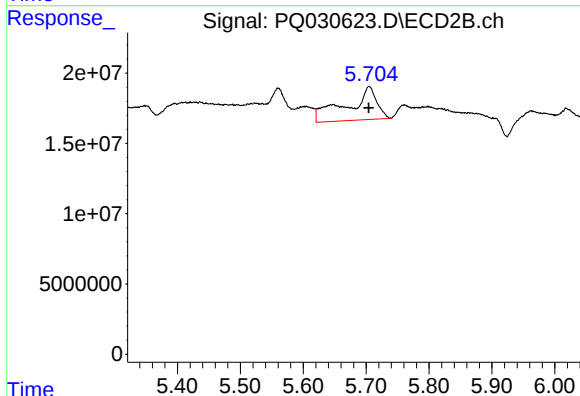
R.T.: 5.560 min
Delta R.T.: 0.001 min
Response: 218771824
Conc: 268.86 ng/ml



#27 AR-1254-2

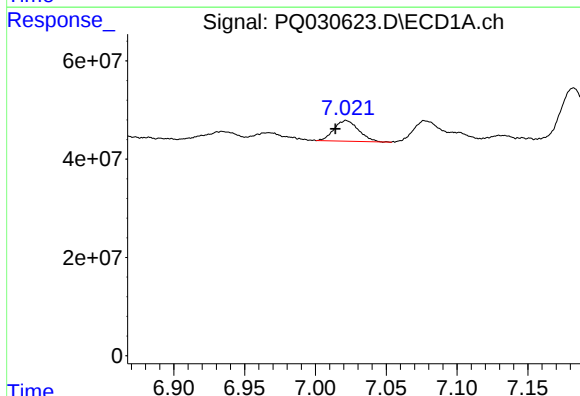
R.T.: 6.658 min
Delta R.T.: 0.007 min
Response: 56684648
Conc: 24.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



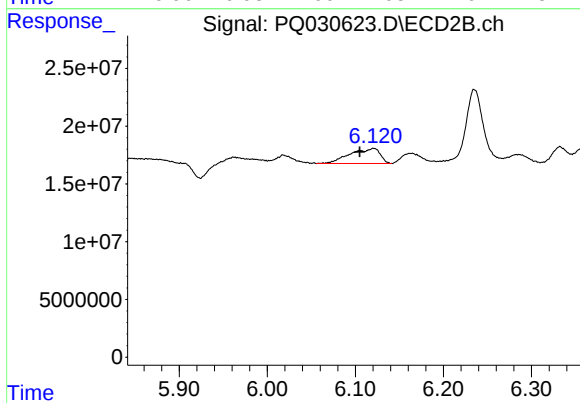
#27 AR-1254-2

R.T.: 5.705 min
Delta R.T.: 0.001 min
Response: 77940230
Conc: 107.82 ng/ml



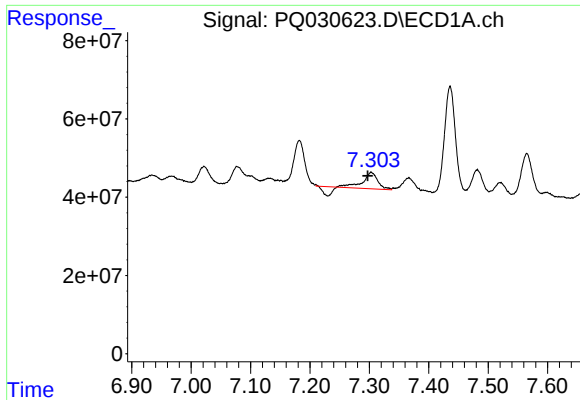
#28 AR-1254-3

R.T.: 7.022 min
Delta R.T.: 0.007 min
Response: 50927842
Conc: 20.62 ng/ml



#28 AR-1254-3

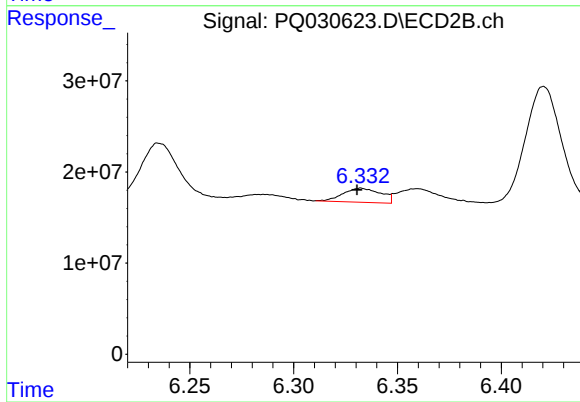
R.T.: 6.120 min
Delta R.T.: 0.015 min
Response: 31058290
Conc: 25.33 ng/ml



#29 AR-1254-4

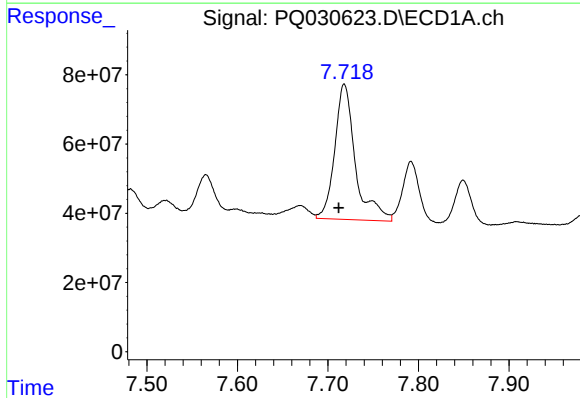
R.T.: 7.303 min
Delta R.T.: 0.006 min
Response: 56942680
Conc: 30.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



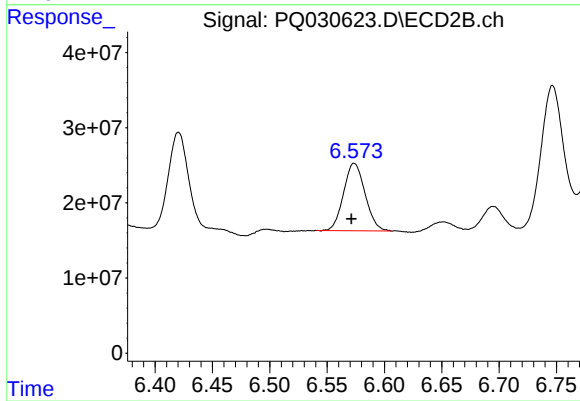
#29 AR-1254-4

R.T.: 6.333 min
Delta R.T.: 0.002 min
Response: 19443644
Conc: 21.59 ng/ml



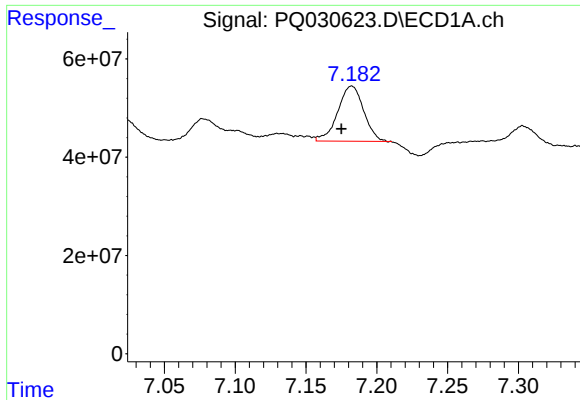
#30 AR-1254-5

R.T.: 7.718 min
Delta R.T.: 0.006 min
Response: 620327879
Conc: 316.37 ng/ml



#30 AR-1254-5

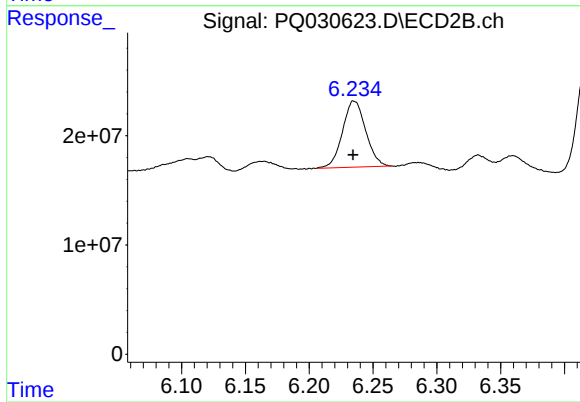
R.T.: 6.574 min
Delta R.T.: 0.003 min
Response: 117125004
Conc: 241.56 ng/ml



#31 AR-1260-1

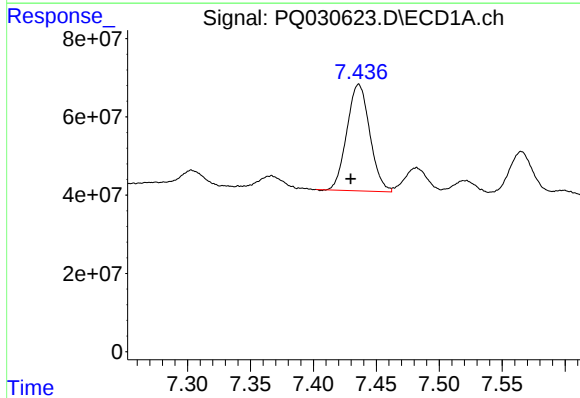
R.T.: 7.182 min
Delta R.T.: 0.007 min
Response: 142345917
Conc: 80.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



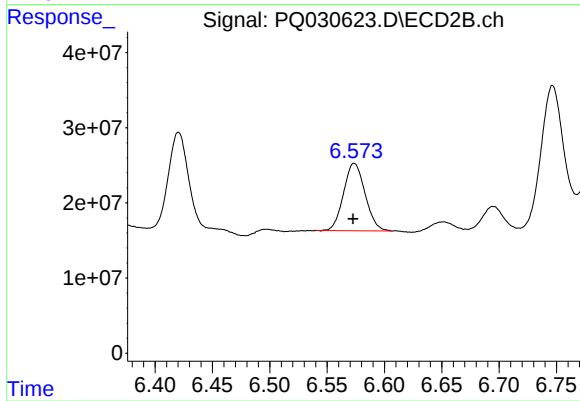
#31 AR-1260-1

R.T.: 6.235 min
Delta R.T.: 0.001 min
Response: 76848459
Conc: 87.86 ng/ml



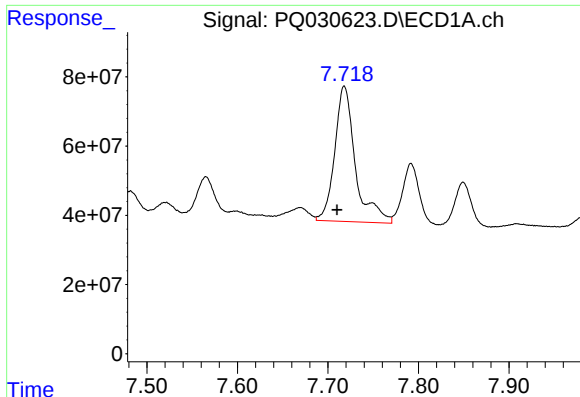
#32 AR-1260-2

R.T.: 7.436 min
Delta R.T.: 0.006 min
Response: 344334157
Conc: 164.29 ng/ml



#32 AR-1260-2

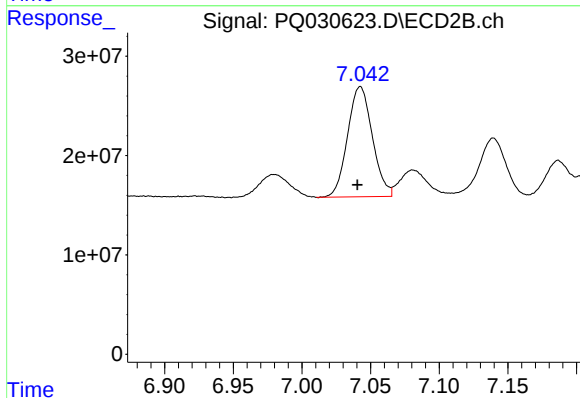
R.T.: 6.574 min
Delta R.T.: 0.001 min
Response: 117125004
Conc: 112.97 ng/ml



#33 AR-1260-3

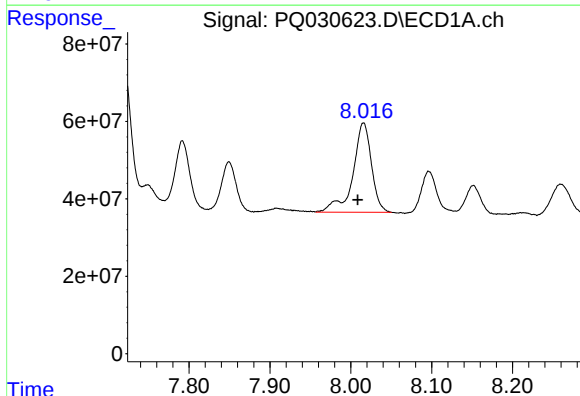
R.T.: 7.718 min
Delta R.T.: 0.008 min
Response: 620327879
Conc: 237.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



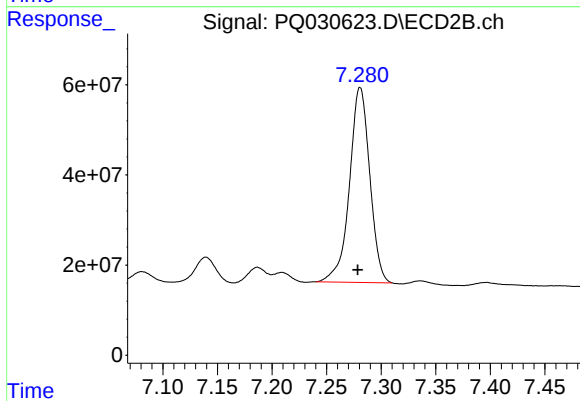
#33 AR-1260-3

R.T.: 7.042 min
Delta R.T.: 0.002 min
Response: 139261759
Conc: 164.10 ng/ml



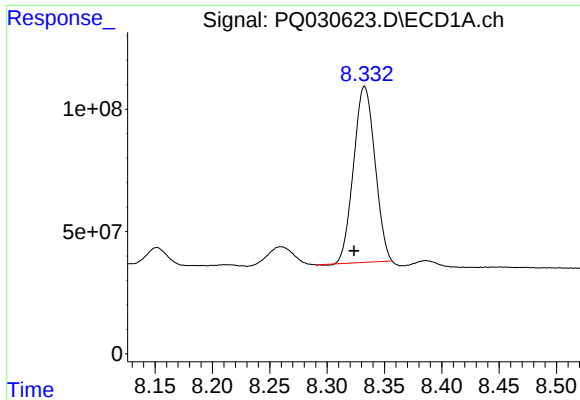
#34 AR-1260-4

R.T.: 8.016 min
Delta R.T.: 0.007 min
Response: 365701219
Conc: 214.39 ng/ml



#34 AR-1260-4

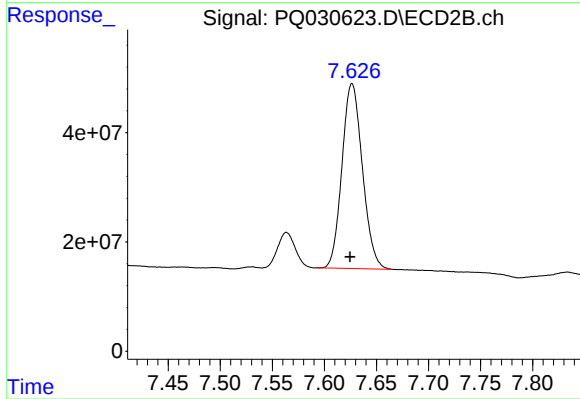
R.T.: 7.281 min
Delta R.T.: 0.002 min
Response: 559206909
Conc: 262.90 ng/ml



#35 AR-1260-5

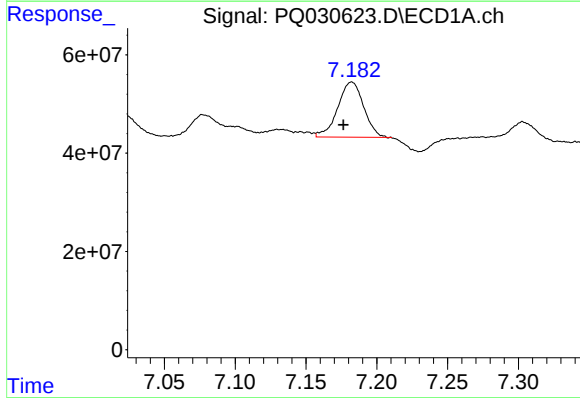
R.T.: 8.333 min
Delta R.T.: 0.009 min
Response: 932774662
Conc: 270.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



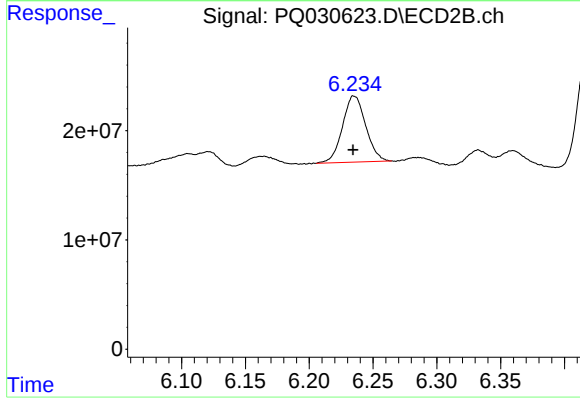
#35 AR-1260-5

R.T.: 7.627 min
Delta R.T.: 0.002 min
Response: 462400151
Conc: 295.48 ng/ml



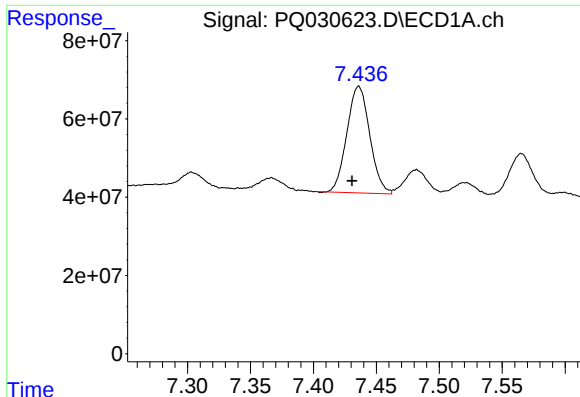
#36 AR-1262-1

R.T.: 7.182 min
Delta R.T.: 0.006 min
Response: 142345917
Conc: 84.93 ng/ml



#36 AR-1262-1

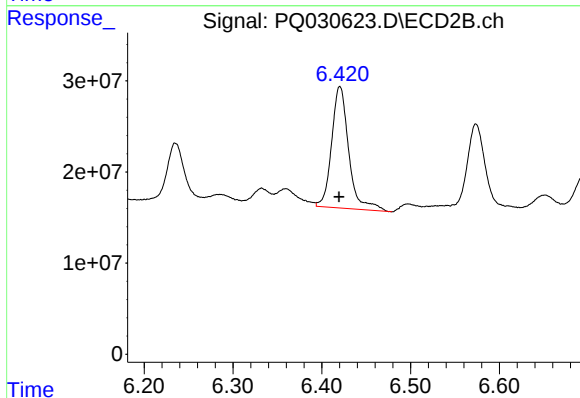
R.T.: 6.235 min
Delta R.T.: 0.001 min
Response: 76848459
Conc: 111.89 ng/ml



#37 AR-1262-2

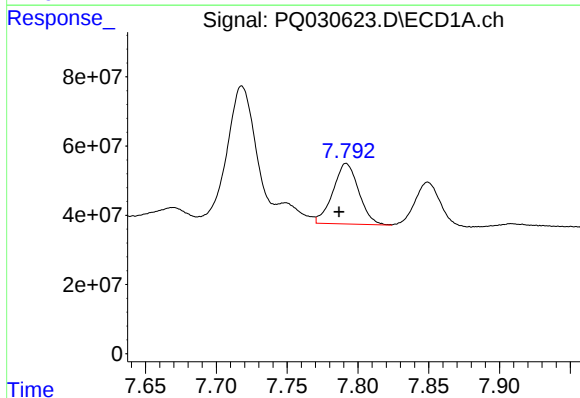
R.T.: 7.436 min
Delta R.T.: 0.005 min
Response: 344334157
Conc: 176.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



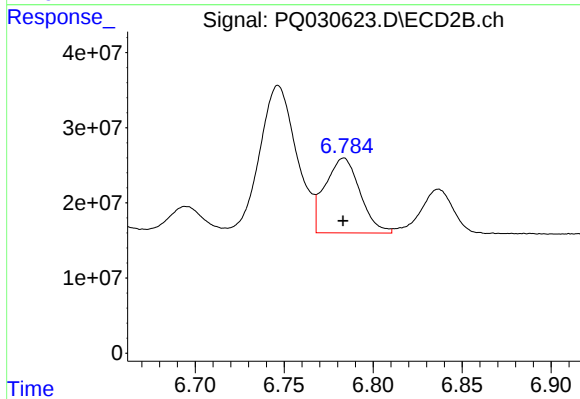
#37 AR-1262-2

R.T.: 6.420 min
Delta R.T.: 0.001 min
Response: 178864421
Conc: 211.32 ng/ml



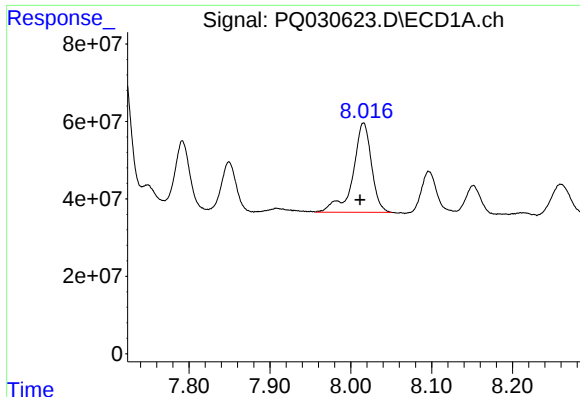
#38 AR-1262-3

R.T.: 7.792 min
Delta R.T.: 0.005 min
Response: 221426898
Conc: 89.56 ng/ml



#38 AR-1262-3

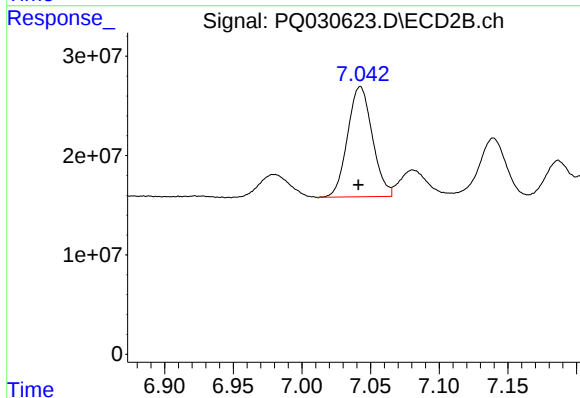
R.T.: 6.783 min
Delta R.T.: 0.000 min
Response: 136071918
Conc: 111.25 ng/ml



#39 AR-1262-4

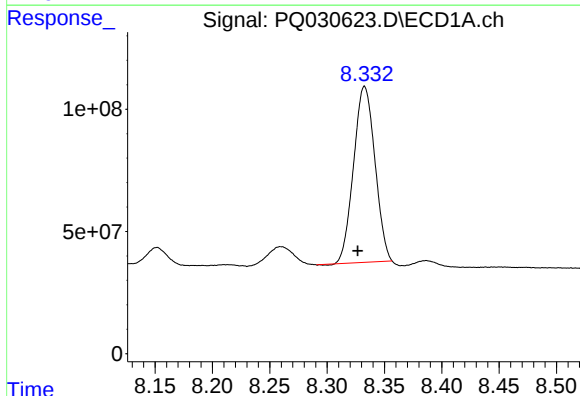
R.T.: 8.016 min
Delta R.T.: 0.004 min
Response: 365701219
Conc: 161.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



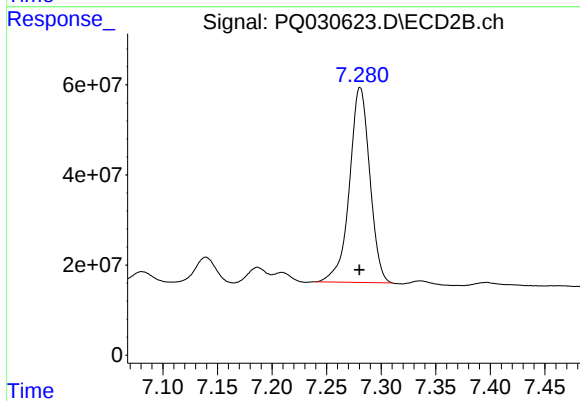
#39 AR-1262-4

R.T.: 7.042 min
Delta R.T.: 0.001 min
Response: 139261759
Conc: 128.27 ng/ml



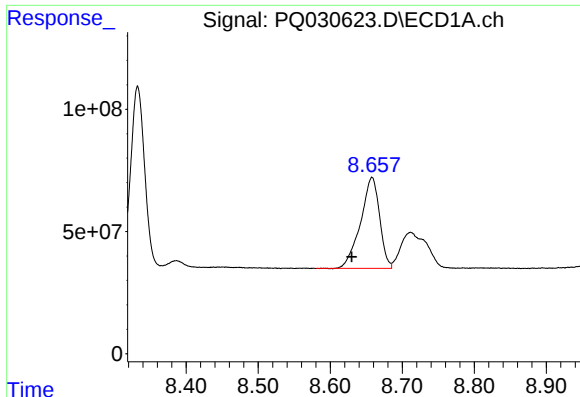
#40 AR-1262-5

R.T.: 8.333 min
Delta R.T.: 0.006 min
Response: 932774662
Conc: 211.34 ng/ml



#40 AR-1262-5

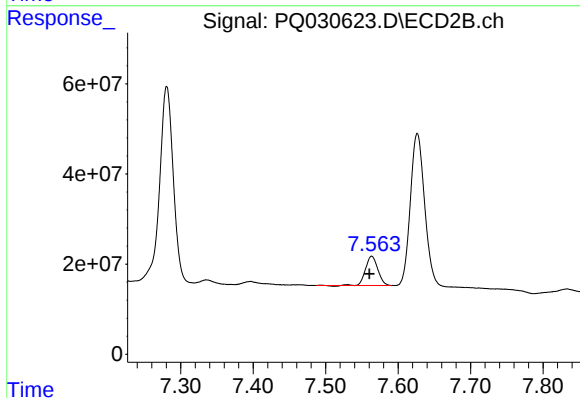
R.T.: 7.281 min
Delta R.T.: 0.000 min
Response: 559206909
Conc: 238.90 ng/ml



#41 AR-1268-1

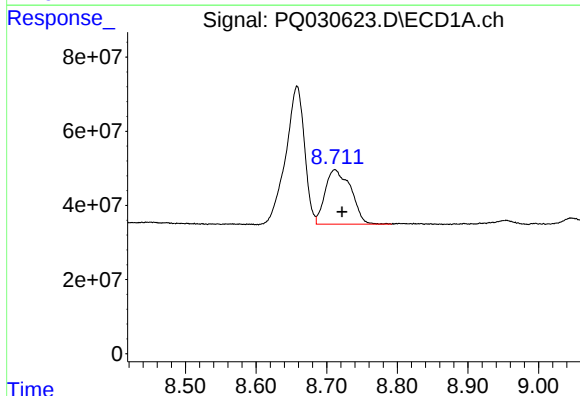
R.T.: 8.658 min
Delta R.T.: 0.028 min
Response: 684755614
Conc: 148.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



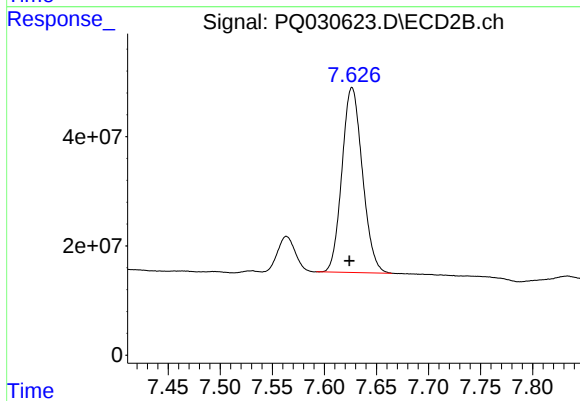
#41 AR-1268-1

R.T.: 7.564 min
Delta R.T.: 0.003 min
Response: 75007344
Conc: 31.29 ng/ml



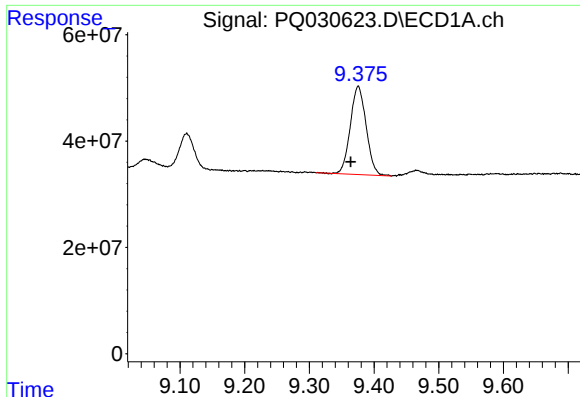
#42 AR-1268-2

R.T.: 8.712 min
Delta R.T.: -0.010 min
Response: 372367470
Conc: 87.42 ng/ml



#42 AR-1268-2

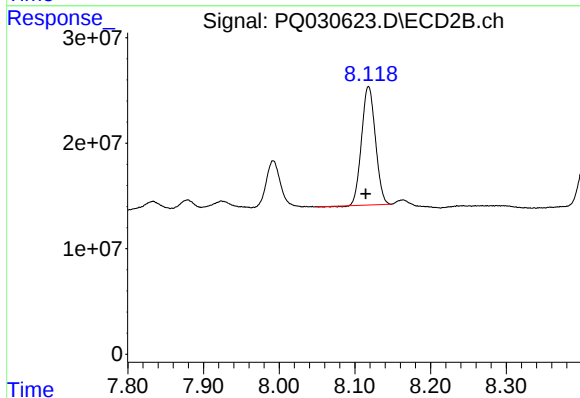
R.T.: 7.627 min
Delta R.T.: 0.003 min
Response: 462400151
Conc: 197.40 ng/ml



#44 AR-1268-4

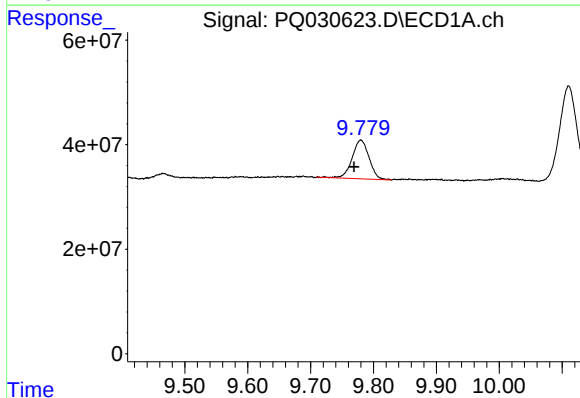
R.T.: 9.376 min
Delta R.T.: 0.011 min
Response: 281965444
Conc: 175.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



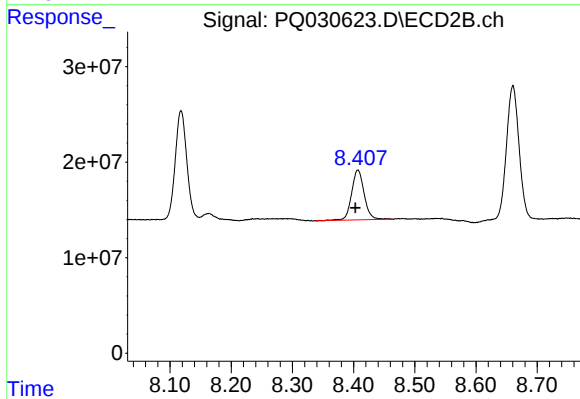
#44 AR-1268-4

R.T.: 8.118 min
Delta R.T.: 0.004 min
Response: 142202829
Conc: 175.78 ng/ml



#45 AR-1268-5

R.T.: 9.780 min
Delta R.T.: 0.010 min
Response: 139116315
Conc: 11.78 ng/ml



#45 AR-1268-5

R.T.: 8.407 min
Delta R.T.: 0.004 min
Response: 74013438
Conc: 11.48 ng/ml