Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031622\
Data File : PQ056610.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Mar 2022 18:12
Operator : YP\AJ
Sample : N1930-04
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 03:43:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031522CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 16 09:32:52 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.532	3.750	193.6E6	153.9E6	12.906	12.679	
2)	SA Decachlor...	10.305	8.690	313.1E6	193.9E6	22.009	19.761	
	Target Compounds							
5)	L1 AR-1016-3	5.816	0.000	1146237	0	2.615	N.D.	#
7)	L1 AR-1016-5	0.000	5.248	0	3356852	N.D.	10.803	#
9)	L2 AR-1221-2	4.842	0.000	2182857	0	21.255	N.D.	#
10)	L2 AR-1221-3	4.842f	0.000	2182857	0	6.108	N.D.	#
12)	L3 AR-1232-2	5.370f	0.000	4245282	0	26.851	N.D.	#
15)	L3 AR-1232-5	0.000	5.248	0	3356852	N.D.	26.973	#
18)	L4 AR-1242-3	5.816	0.000	1146237	0	3.222	N.D.	#
20)	L4 AR-1242-5	6.642	0.000	339138	0	1.167	N.D.	#
24)	L5 AR-1248-4	6.574	5.248	2271125	3356852	5.533	8.443	#
25)	L5 AR-1248-5	6.642	0.000	339138	0	0.719	N.D.	#
26)	L6 AR-1254-1	6.562	0.000	1315745	0	3.215	N.D.	#
27)	L6 AR-1254-2	0.000	5.810f	0	2145855	N.D.	3.753	#
28)	L6 AR-1254-3	7.142	0.000	2773026	0	3.482	N.D.	#
29)	L6 AR-1254-4	7.436	0.000	1759999	0	3.370	N.D.	#
30)	L6 AR-1254-5	7.873	6.836f	641959	4085239	1.056	5.007	#
31)	L7 AR-1260-1	7.305	6.268	10580084	2095366	22.783	3.716	#
32)	L7 AR-1260-2	7.563	6.462	5389351	3029122	9.795	4.429	#
33)	L7 AR-1260-3	7.873	0.000	641959	0	0.906	N.D.	#
34)	L7 AR-1260-4	8.174	0.000	4480619	0	8.315	N.D.	#
35)	L7 AR-1260-5	8.472	7.287	4810216	6877767	4.146	5.179	
36)	L8 AR-1262-1	7.873f	6.836f	641959	4085239	0.907	9.685	#
37)	L8 AR-1262-2	8.472	7.287	4810216	6877767	3.243	4.294	#
38)	L8 AR-1262-3	0.000	7.653f	0	3580550	N.D.	6.007	#
39)	L8 AR-1262-4	0.000	7.653	0	3580550	N.D.	3.100	#
41)	L9 AR-1268-1	0.000	7.653f	0	3580550	N.D.	1.971	#
42)	L9 AR-1268-2	0.000	7.653	0	3580550	N.D.	2.164	#
43)	L9 AR-1268-3	9.109	7.807f	879888	2105630	0.502	1.536	#
45)	L9 AR-1268-5	9.975	0.000	2898509	0	0.477	N.D.	#

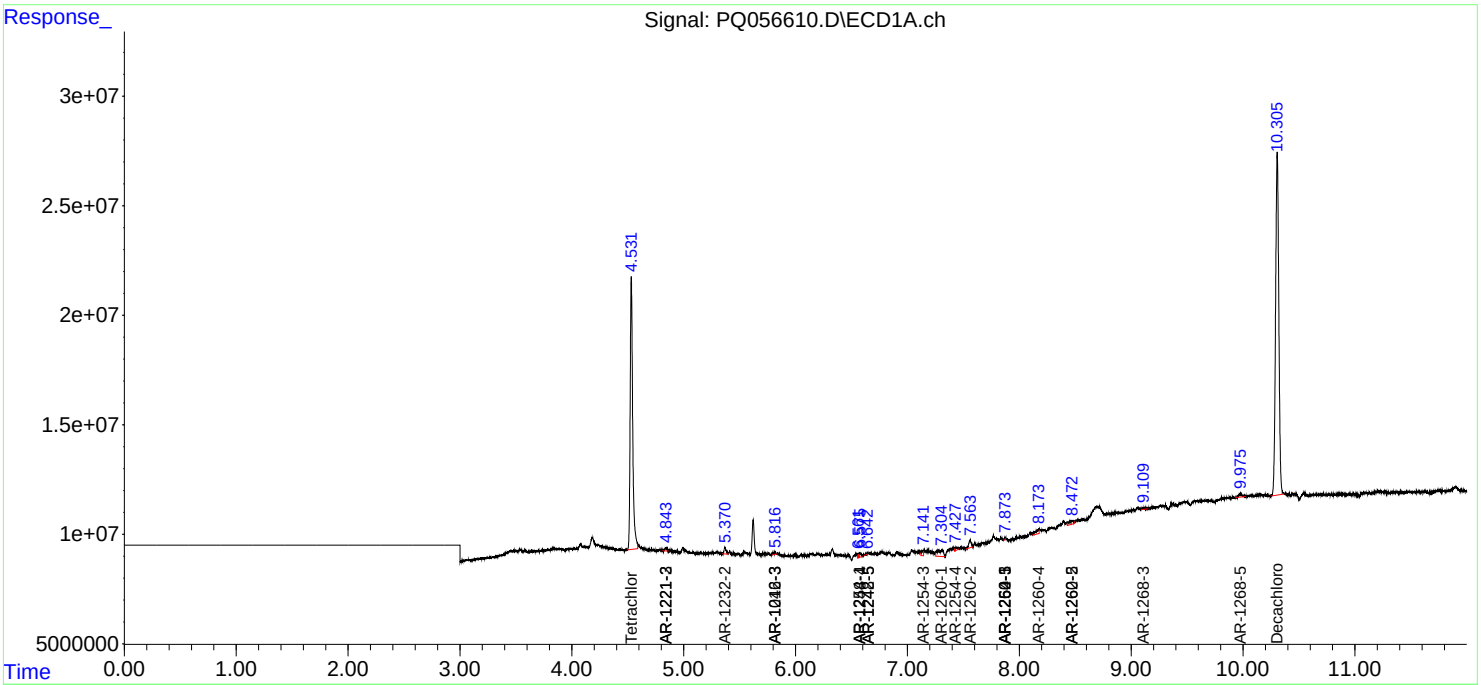
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

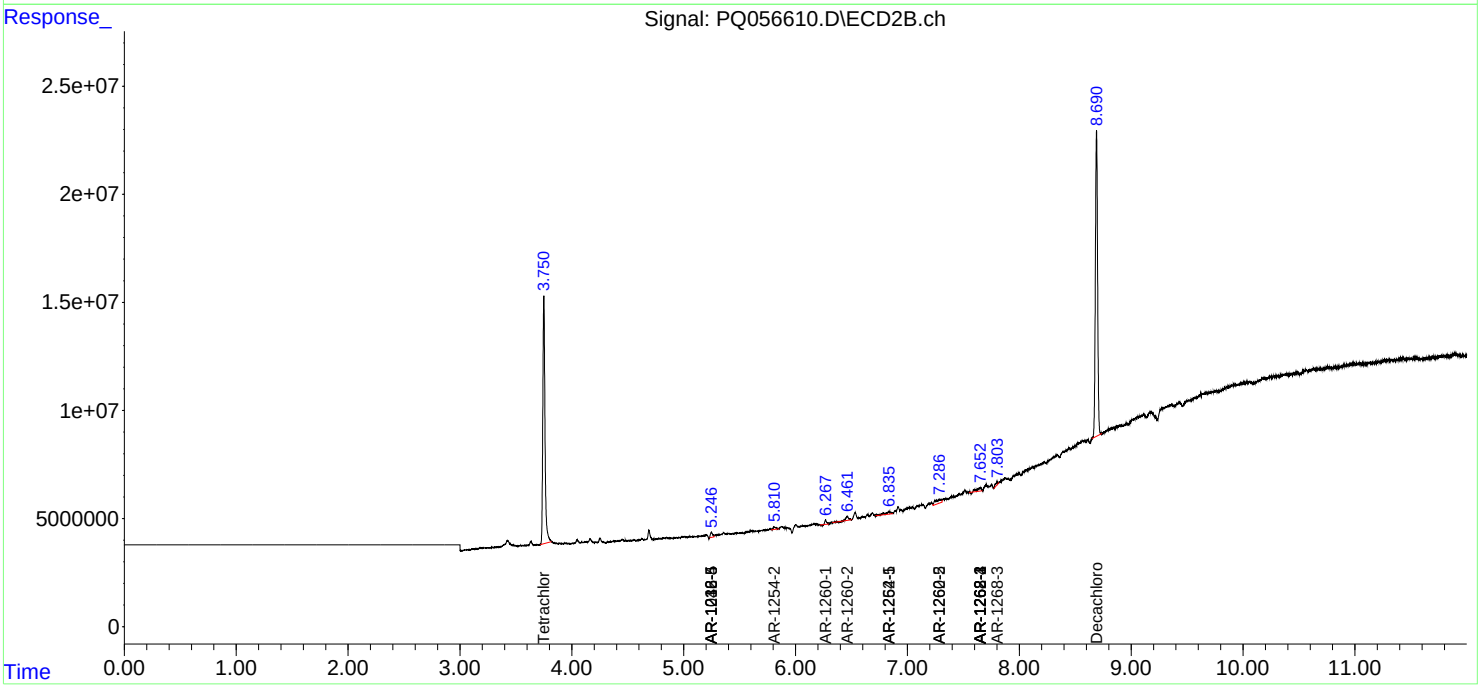
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031622\
Data File : PQ056610.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Mar 2022 18:12
Operator : YP\AJ
Sample : N1930-04
Misc :
ALS Vial : 33 Sample Multiplier: 1

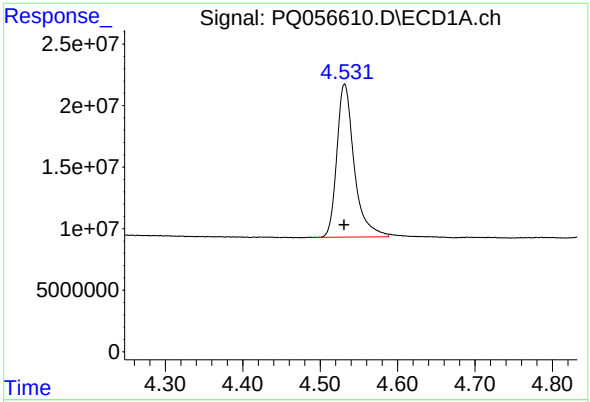
Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 03:43:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031522CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 16 09:32:52 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



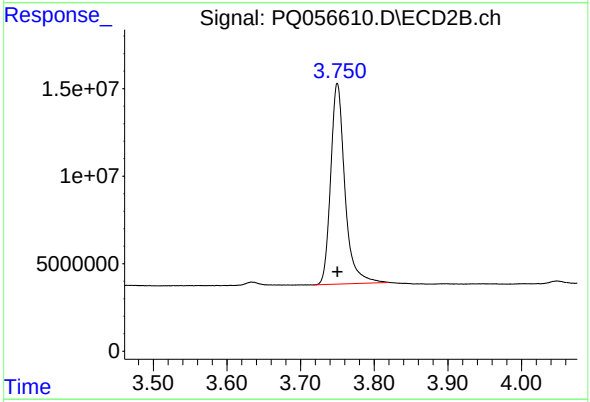




#1 Tetrachloro-m-xylene

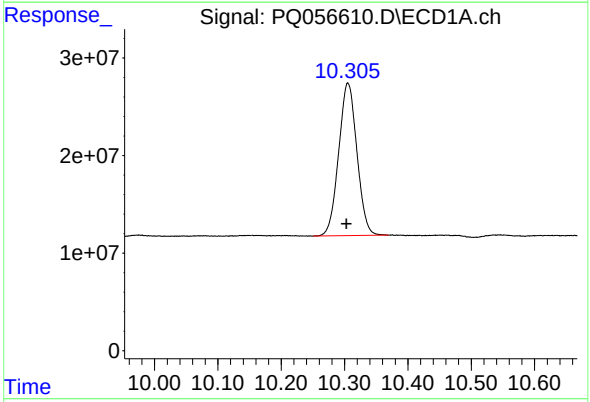
R.T.: 4.532 min
Delta R.T.: 0.000 min
Response: 193585257
Conc: 12.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



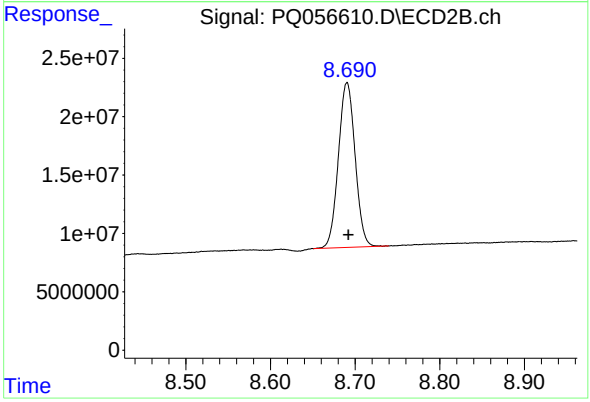
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: 0.000 min
Response: 153927612
Conc: 12.68 ng/ml



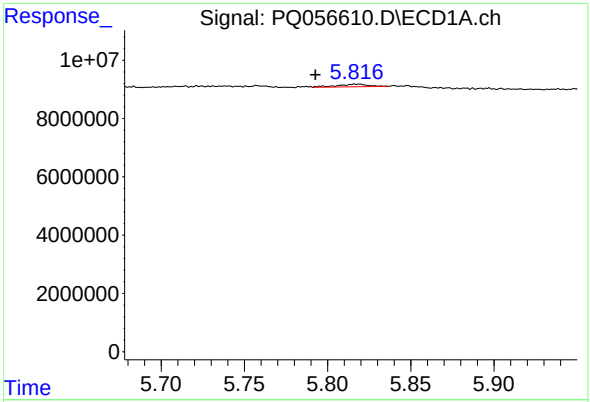
#2 Decachlorobiphenyl

R.T.: 10.305 min
Delta R.T.: 0.002 min
Response: 313110947
Conc: 22.01 ng/ml



#2 Decachlorobiphenyl

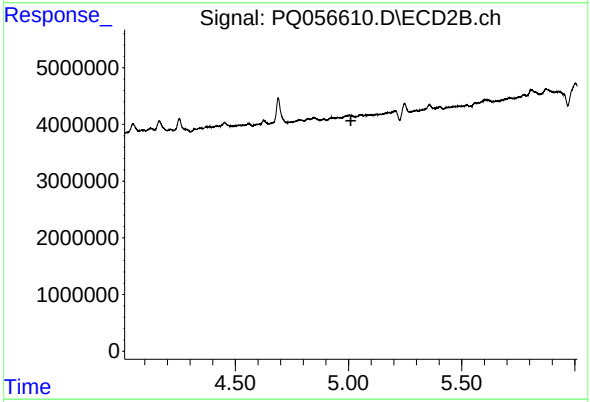
R.T.: 8.690 min
Delta R.T.: -0.002 min
Response: 193946813
Conc: 19.76 ng/ml



#5 AR-1016-3

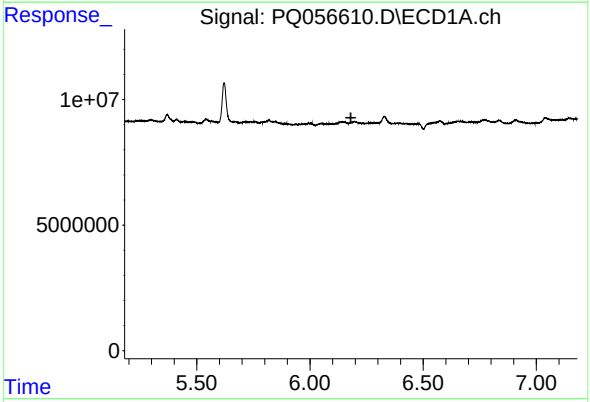
R.T.: 5.816 min
Delta R.T.: 0.024 min
Response: 1146237
Conc: 2.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



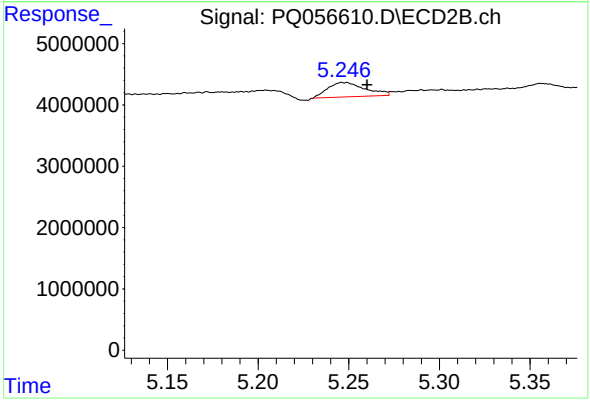
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.



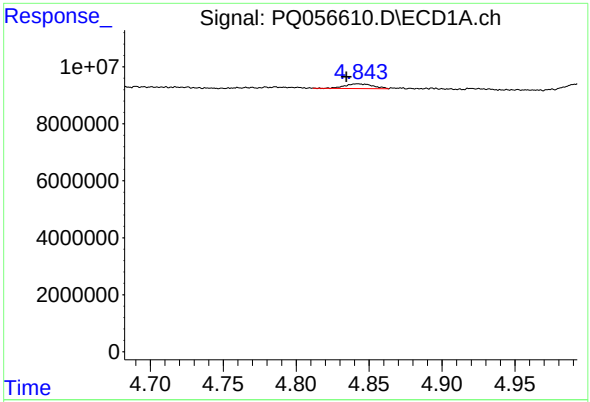
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.181 min
Response: 0
Conc: N.D.



#7 AR-1016-5

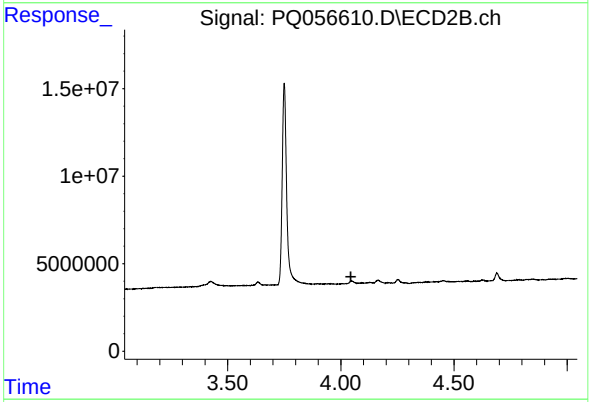
R.T.: 5.248 min
Delta R.T.: -0.013 min
Response: 3356852
Conc: 10.80 ng/ml



#9 AR-1221-2

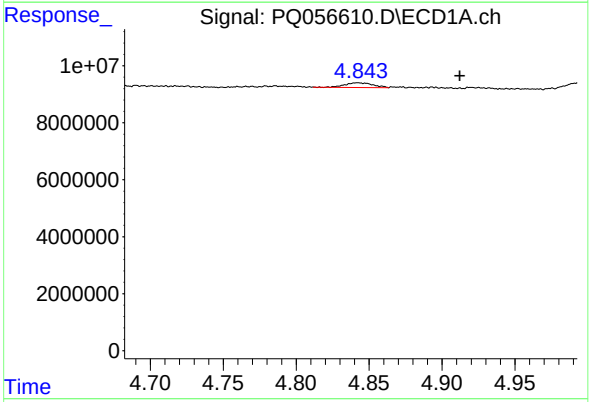
R.T.: 4.842 min
Delta R.T.: 0.008 min
Response: 2182857
Conc: 21.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



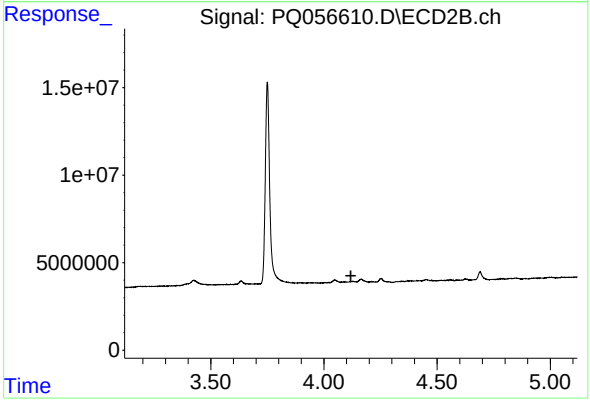
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.044 min
Response: 0
Conc: N.D.



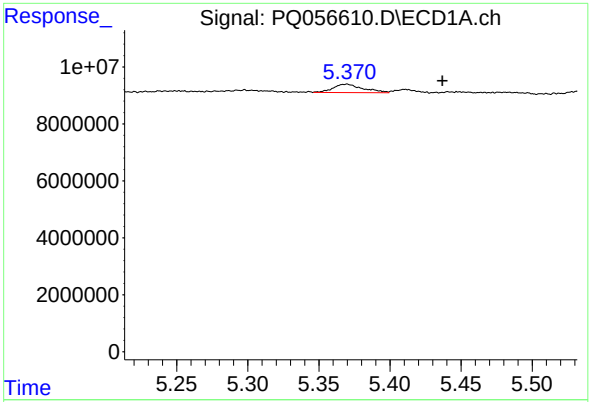
#10 AR-1221-3

R.T.: 4.842 min
Delta R.T.: -0.070 min
Response: 2182857
Conc: 6.11 ng/ml



#10 AR-1221-3

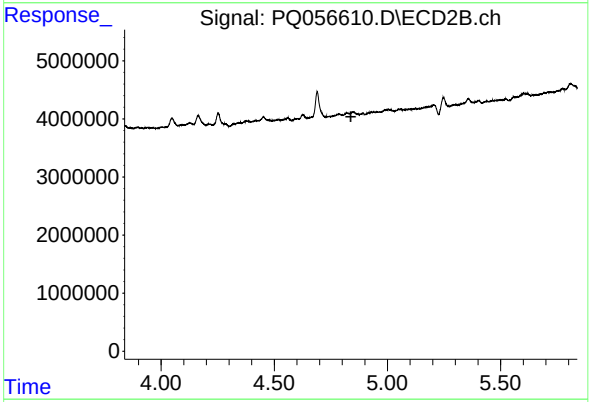
R.T.: 0.000 min
Exp R.T. : 4.119 min
Response: 0
Conc: N.D.



#12 AR-1232-2

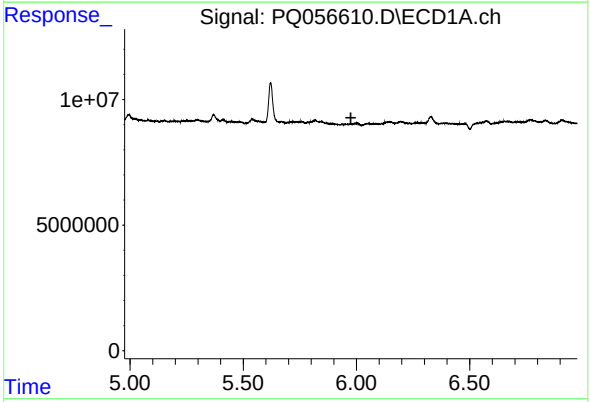
R.T.: 5.370 min
Delta R.T.: -0.067 min
Response: 4245282
Conc: 26.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



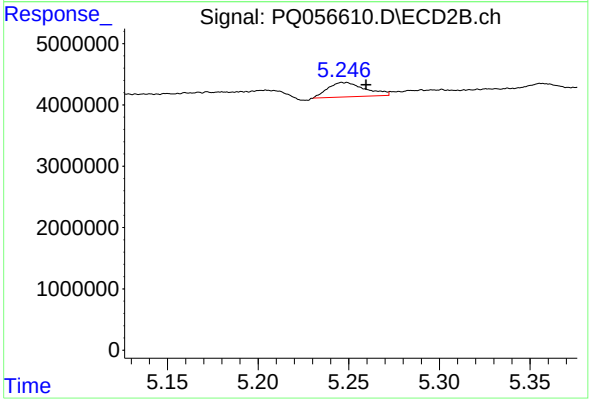
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.838 min
Response: 0
Conc: N.D.



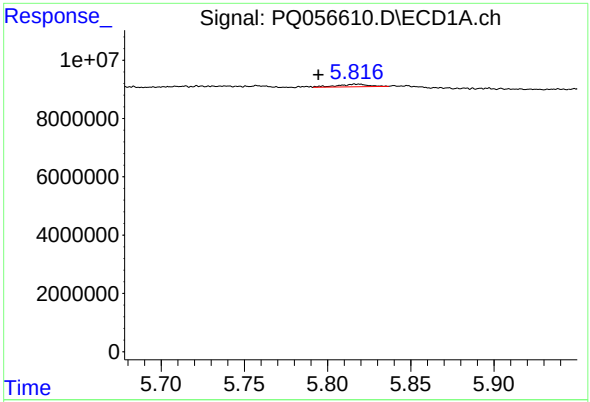
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.976 min
Response: 0
Conc: N.D.



#15 AR-1232-5

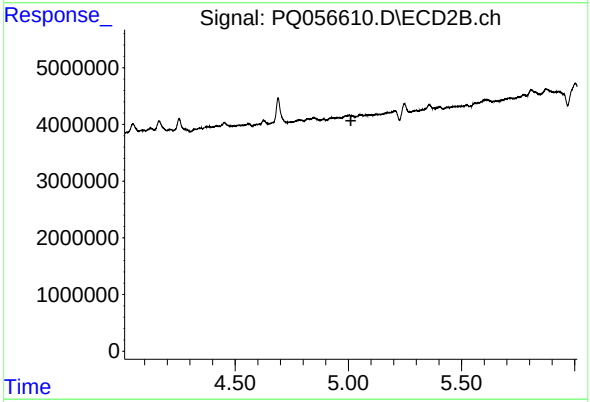
R.T.: 5.248 min
Delta R.T.: -0.012 min
Response: 3356852
Conc: 26.97 ng/ml



#18 AR-1242-3

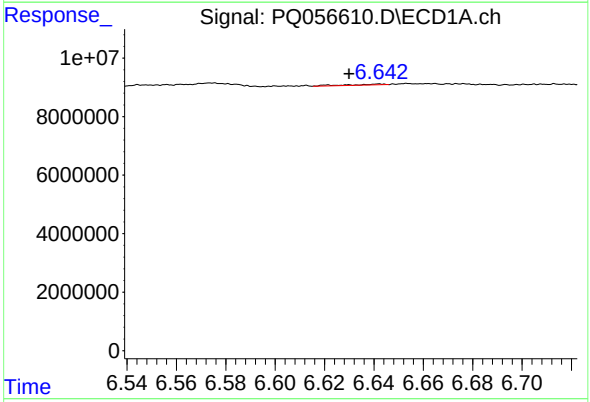
R.T.: 5.816 min
Delta R.T.: 0.022 min
Response: 1146237
Conc: 3.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



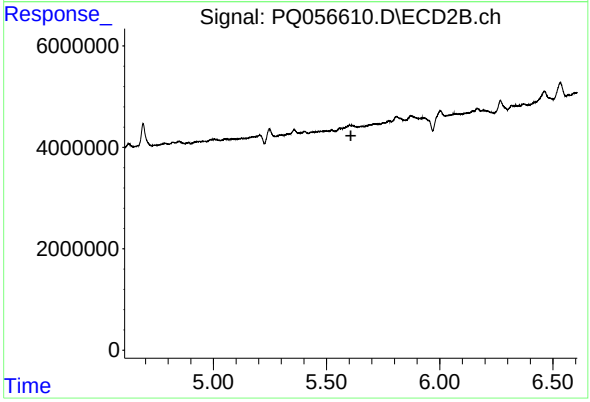
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.



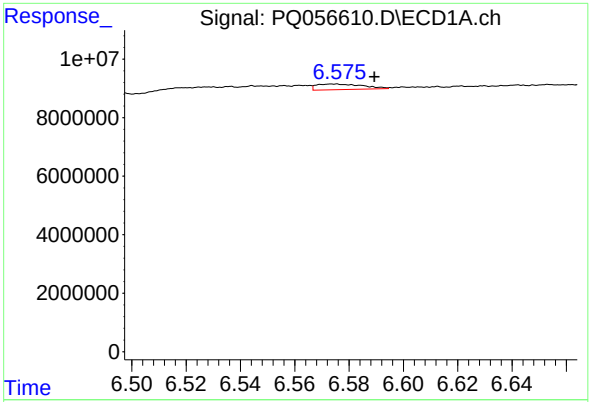
#20 AR-1242-5

R.T.: 6.642 min
Delta R.T.: 0.012 min
Response: 339138
Conc: 1.17 ng/ml



#20 AR-1242-5

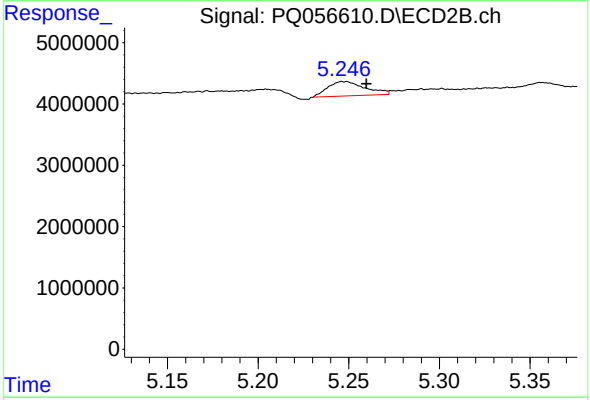
R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



#24 AR-1248-4

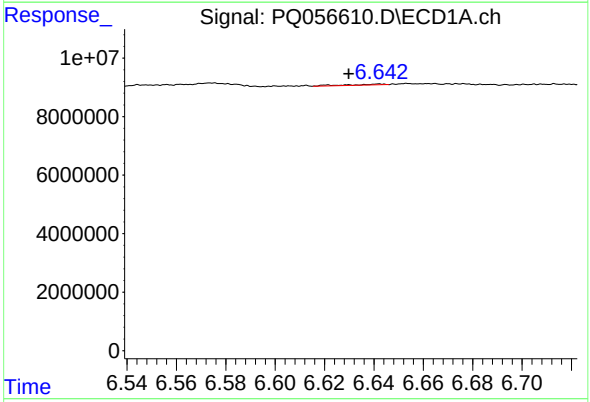
R.T.: 6.574 min
Delta R.T.: -0.016 min
Response: 2271125
Conc: 5.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



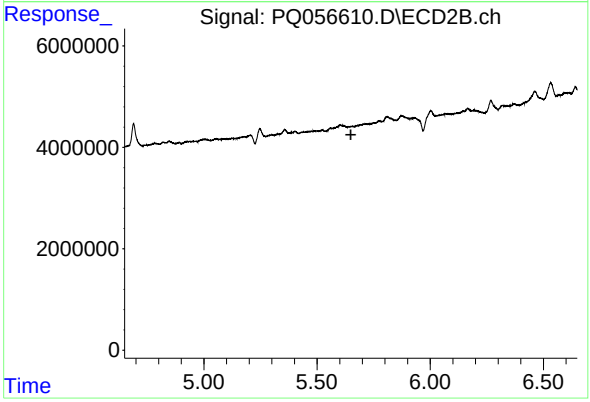
#24 AR-1248-4

R.T.: 5.248 min
Delta R.T.: -0.012 min
Response: 3356852
Conc: 8.44 ng/ml



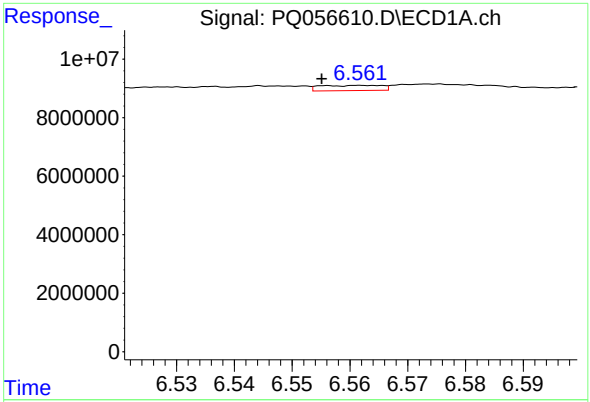
#25 AR-1248-5

R.T.: 6.642 min
Delta R.T.: 0.012 min
Response: 339138
Conc: 0.72 ng/ml



#25 AR-1248-5

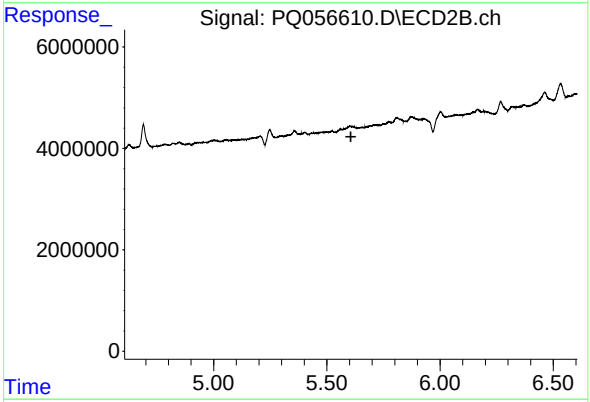
R.T.: 0.000 min
Exp R.T. : 5.649 min
Response: 0
Conc: N.D.



#26 AR-1254-1

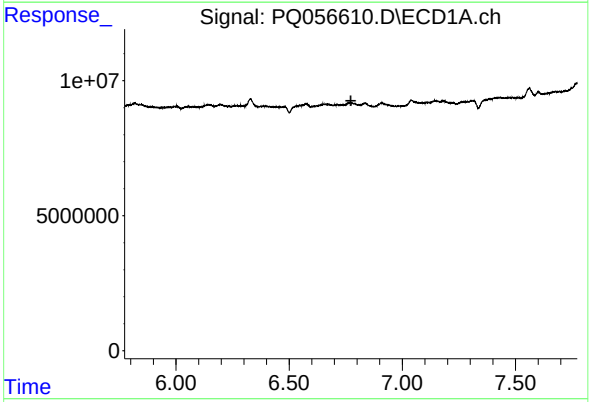
R.T.: 6.562 min
Delta R.T.: 0.007 min
Response: 1315745
Conc: 3.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



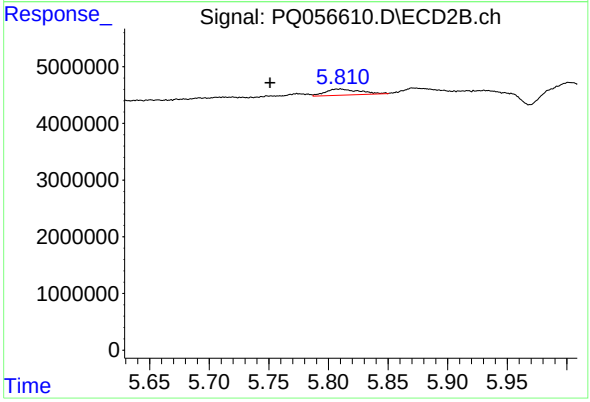
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.



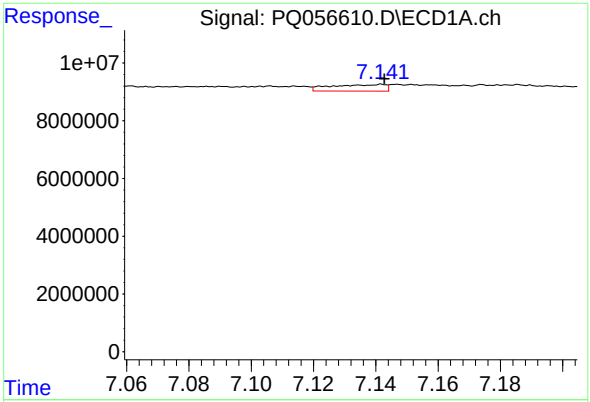
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



#27 AR-1254-2

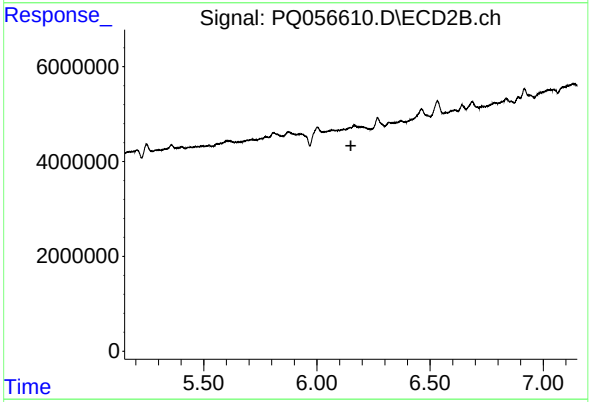
R.T.: 5.810 min
Delta R.T.: 0.059 min
Response: 2145855
Conc: 3.75 ng/ml



#28 AR-1254-3

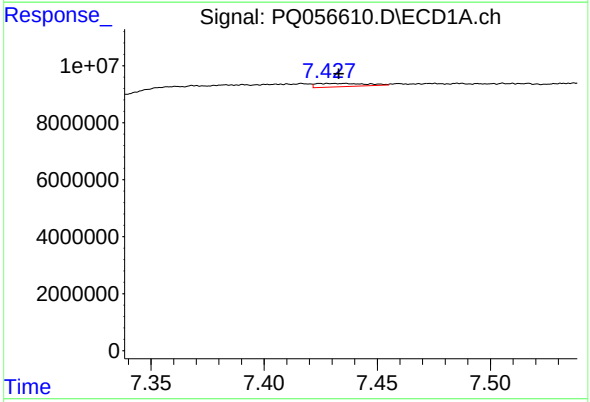
R.T.: 7.142 min
Delta R.T.: 0.000 min
Response: 2773026
Conc: 3.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



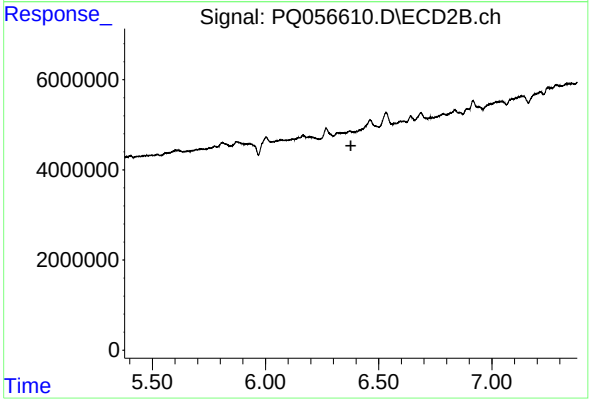
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.150 min
Response: 0
Conc: N.D.



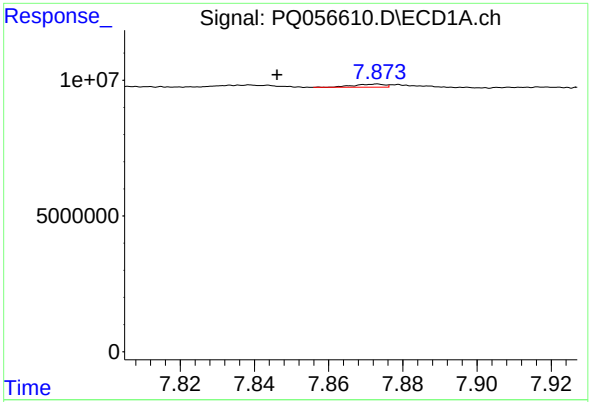
#29 AR-1254-4

R.T.: 7.436 min
Delta R.T.: 0.003 min
Response: 1759999
Conc: 3.37 ng/ml



#29 AR-1254-4

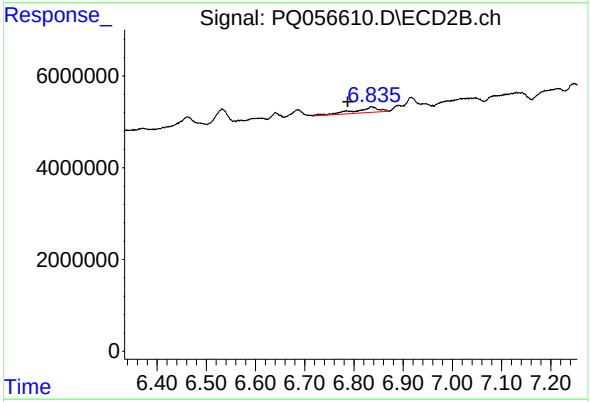
R.T.: 0.000 min
Exp R.T. : 6.377 min
Response: 0
Conc: N.D.



#30 AR-1254-5

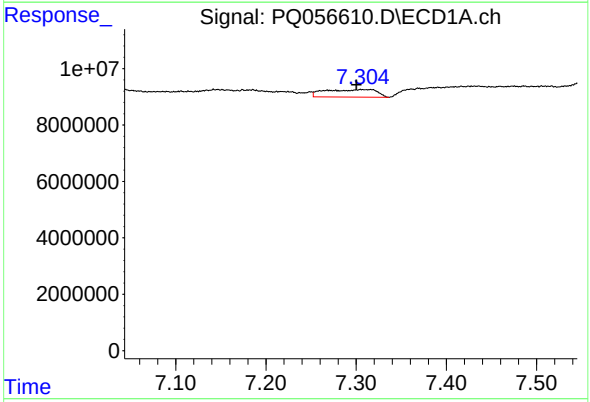
R.T.: 7.873 min
Delta R.T.: 0.027 min
Response: 641959
Conc: 1.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



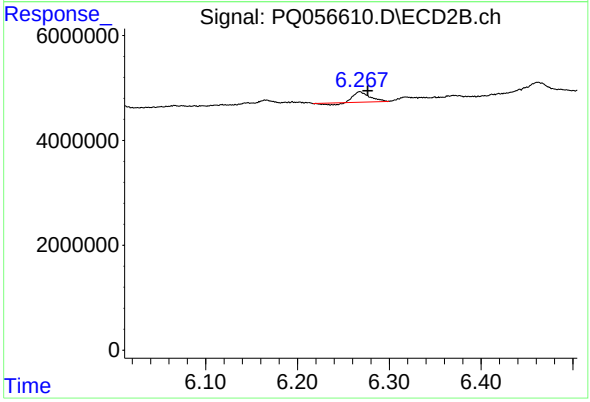
#30 AR-1254-5

R.T.: 6.836 min
Delta R.T.: 0.048 min
Response: 4085239
Conc: 5.01 ng/ml



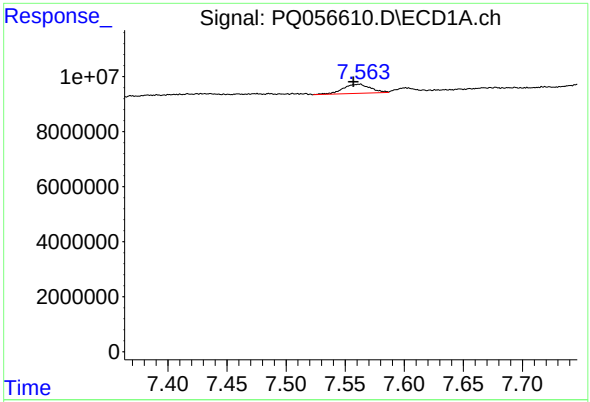
#31 AR-1260-1

R.T.: 7.305 min
Delta R.T.: 0.004 min
Response: 10580084
Conc: 22.78 ng/ml



#31 AR-1260-1

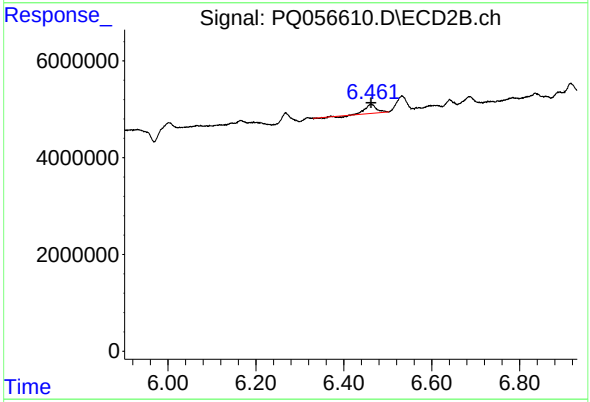
R.T.: 6.268 min
Delta R.T.: -0.009 min
Response: 2095366
Conc: 3.72 ng/ml



#32 AR-1260-2

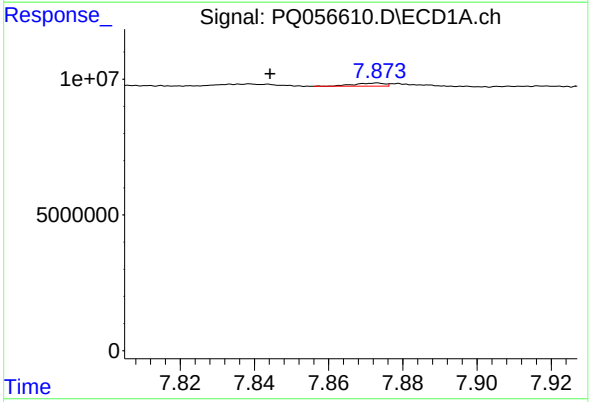
R.T.: 7.563 min
Delta R.T.: 0.006 min
Response: 5389351
Conc: 9.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



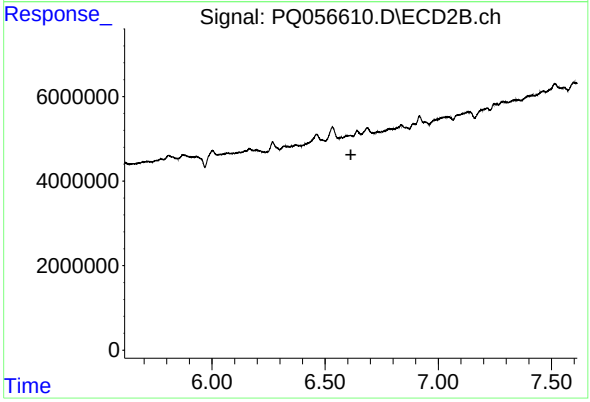
#32 AR-1260-2

R.T.: 6.462 min
Delta R.T.: 0.000 min
Response: 3029122
Conc: 4.43 ng/ml



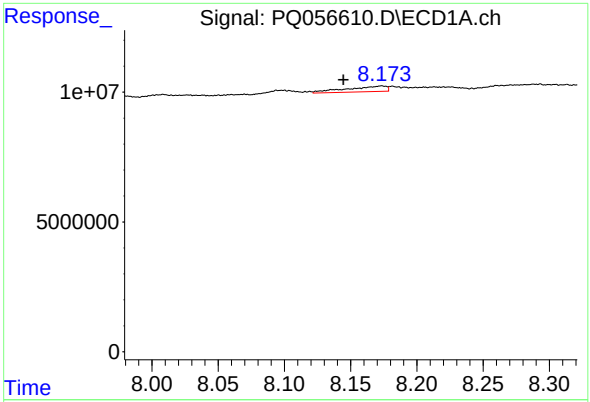
#33 AR-1260-3

R.T.: 7.873 min
Delta R.T.: 0.029 min
Response: 641959
Conc: 0.91 ng/ml



#33 AR-1260-3

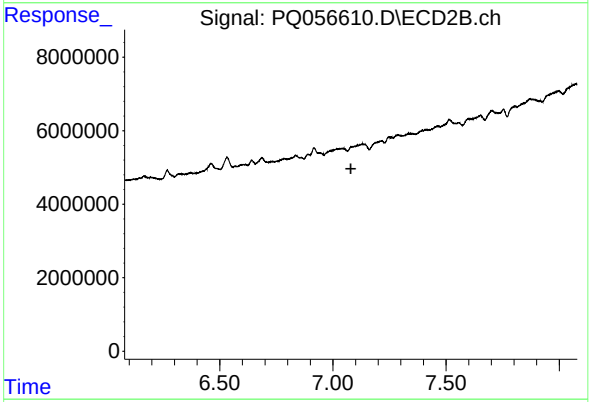
R.T.: 0.000 min
Exp R.T. : 6.614 min
Response: 0
Conc: N.D.



#34 AR-1260-4

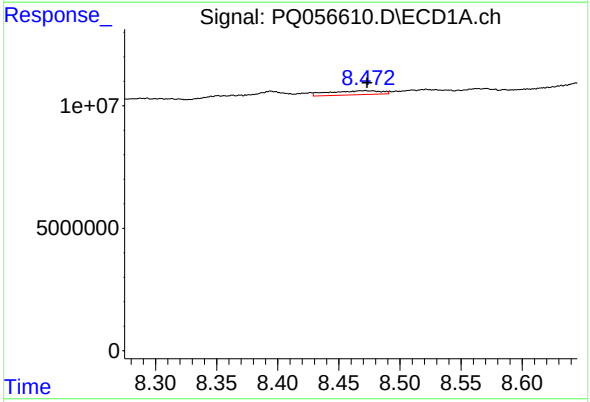
R.T.: 8.174 min
Delta R.T.: 0.029 min
Response: 4480619
Conc: 8.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



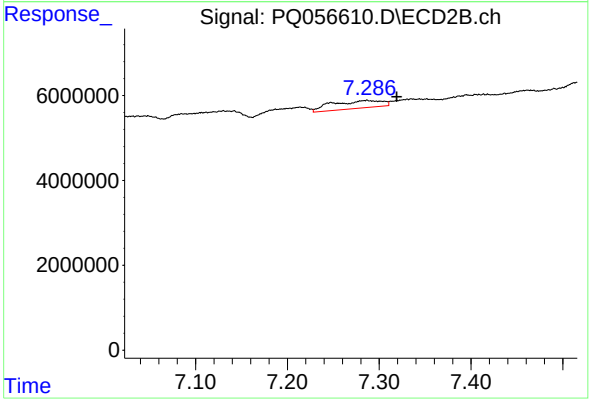
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.080 min
Response: 0
Conc: N.D.



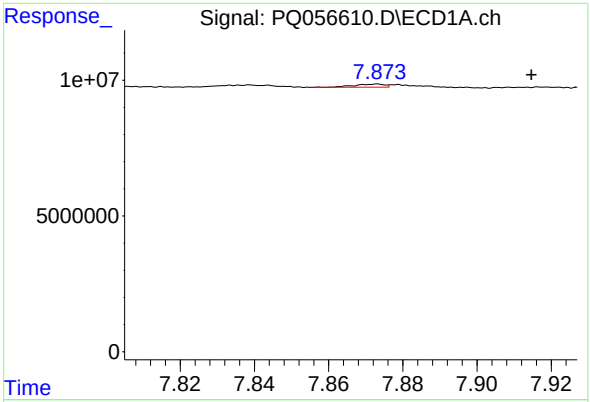
#35 AR-1260-5

R.T.: 8.472 min
Delta R.T.: -0.001 min
Response: 4810216
Conc: 4.15 ng/ml



#35 AR-1260-5

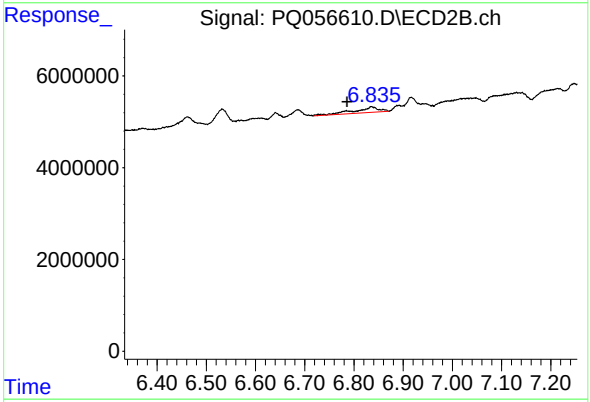
R.T.: 7.287 min
Delta R.T.: -0.032 min
Response: 6877767
Conc: 5.18 ng/ml



#36 AR-1262-1

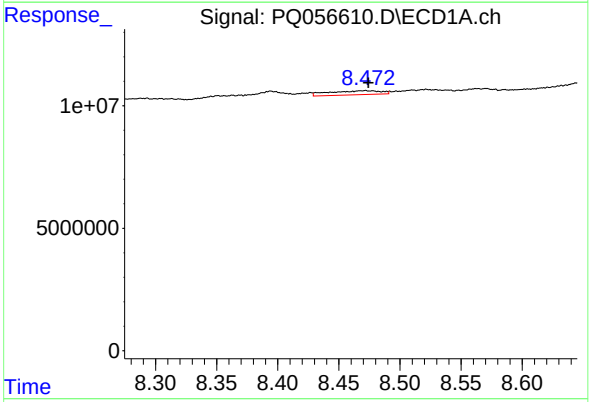
R.T.: 7.873 min
Delta R.T.: -0.041 min
Response: 641959
Conc: 0.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



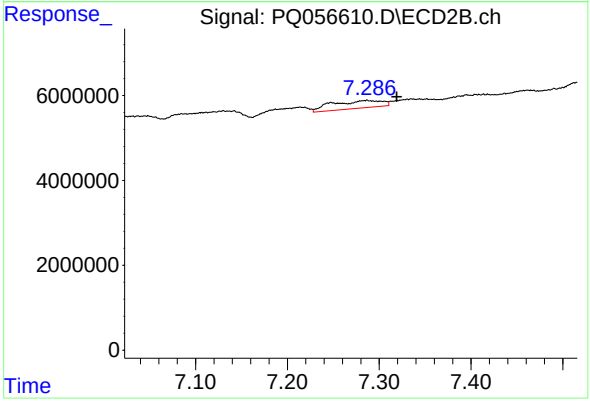
#36 AR-1262-1

R.T.: 6.836 min
Delta R.T.: 0.049 min
Response: 4085239
Conc: 9.68 ng/ml



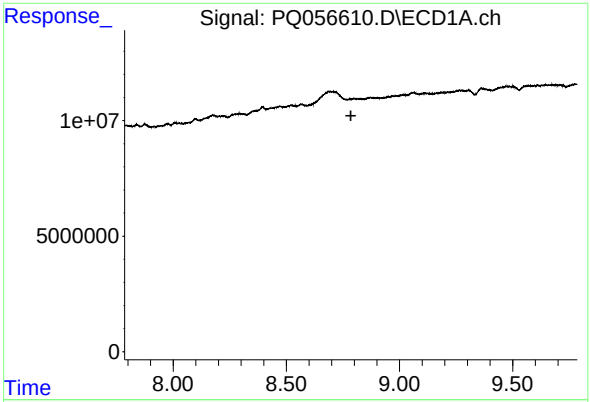
#37 AR-1262-2

R.T.: 8.472 min
Delta R.T.: -0.002 min
Response: 4810216
Conc: 3.24 ng/ml



#37 AR-1262-2

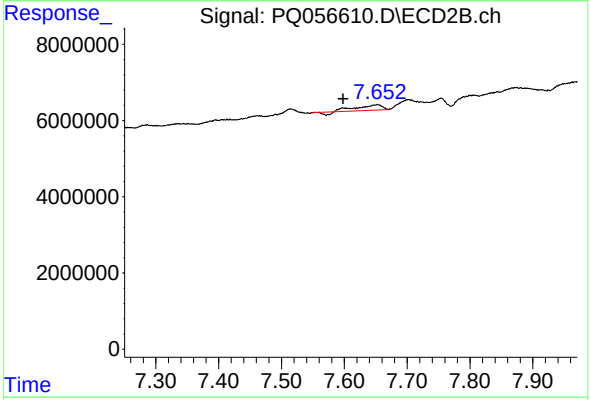
R.T.: 7.287 min
Delta R.T.: -0.032 min
Response: 6877767
Conc: 4.29 ng/ml



#38 AR-1262-3

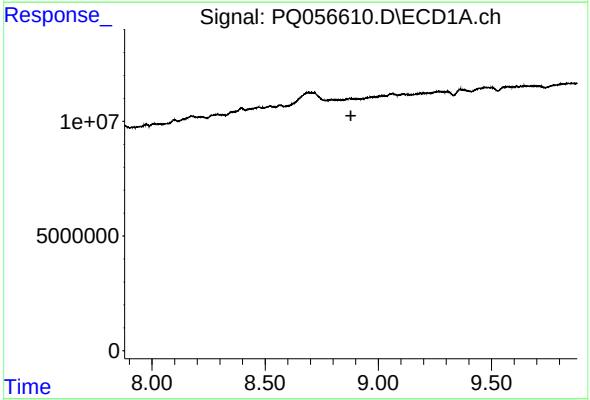
R.T.: 0.000 min
Exp R.T. : 8.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



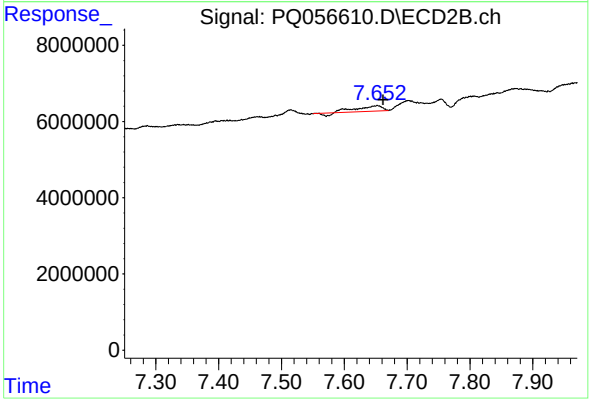
#38 AR-1262-3

R.T.: 7.653 min
Delta R.T.: 0.055 min
Response: 3580550
Conc: 6.01 ng/ml



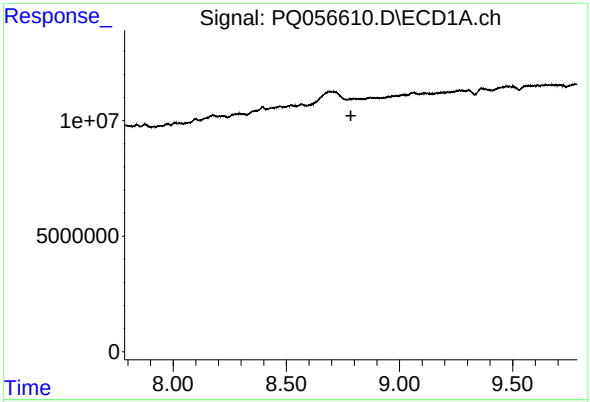
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.879 min
Response: 0
Conc: N.D.



#39 AR-1262-4

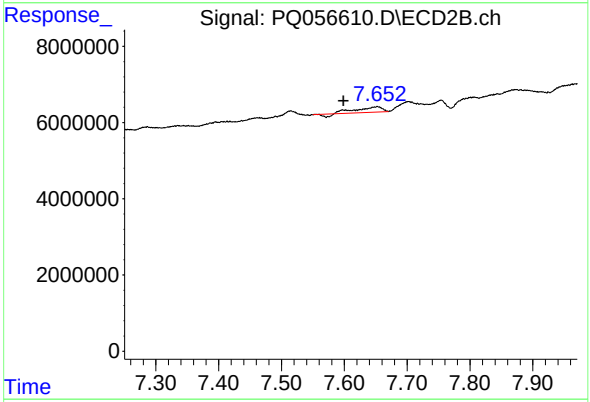
R.T.: 7.653 min
Delta R.T.: -0.009 min
Response: 3580550
Conc: 3.10 ng/ml



#41 AR-1268-1

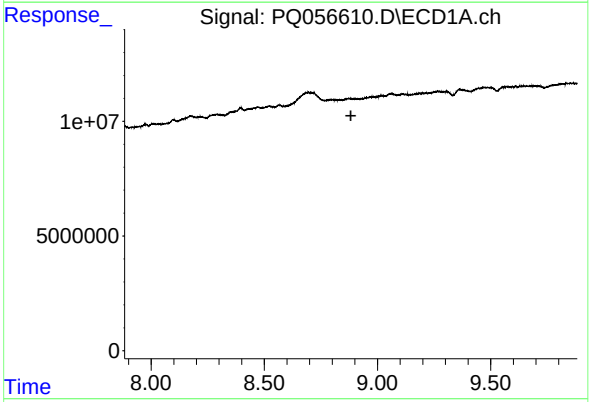
R.T.: 0.000 min
Exp R.T. : 8.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



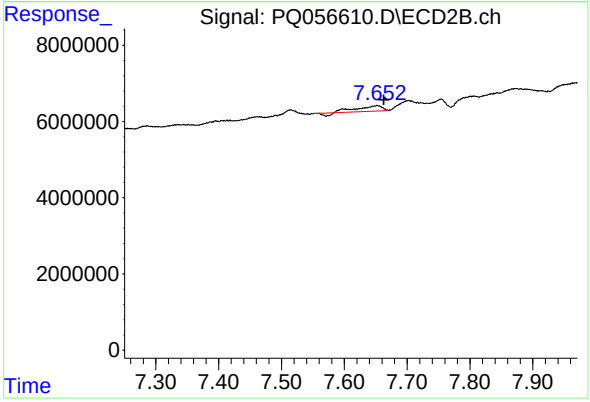
#41 AR-1268-1

R.T.: 7.653 min
Delta R.T.: 0.054 min
Response: 3580550
Conc: 1.97 ng/ml



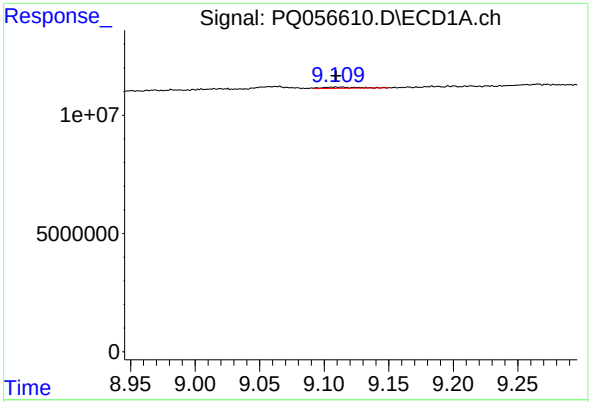
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.883 min
Response: 0
Conc: N.D.



#42 AR-1268-2

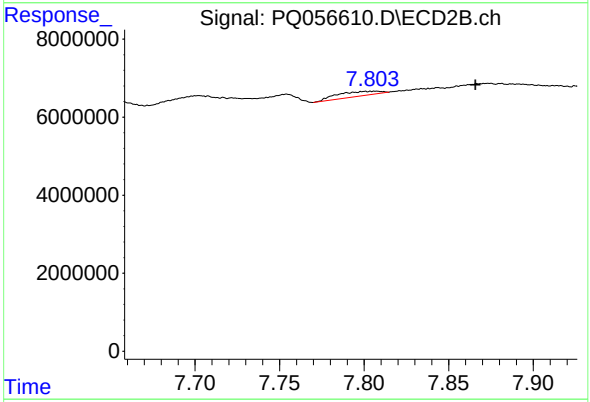
R.T.: 7.653 min
Delta R.T.: -0.010 min
Response: 3580550
Conc: 2.16 ng/ml



#43 AR-1268-3

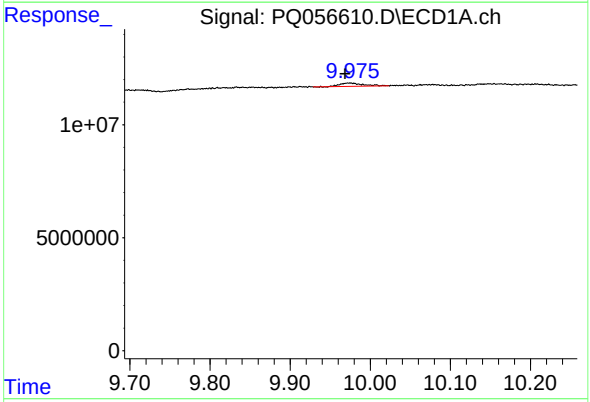
R.T.: 9.109 min
Delta R.T.: 0.000 min
Response: 879888
Conc: 0.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



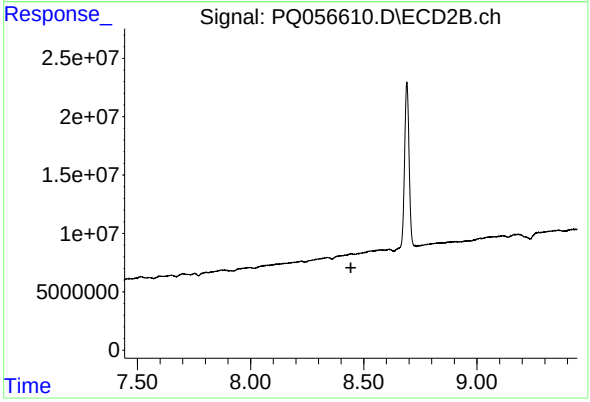
#43 AR-1268-3

R.T.: 7.807 min
Delta R.T.: -0.059 min
Response: 2105630
Conc: 1.54 ng/ml



#45 AR-1268-5

R.T.: 9.975 min
Delta R.T.: 0.007 min
Response: 2898509
Conc: 0.48 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.443 min
Response: 0
Conc: N.D.