Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121218\
Data File : PQ035399.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2018 18:50
Operator : SM\SJ
Sample : J6326-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 22:18:39 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...	4.438	3.745	63324704	34840491	16.185	15.593	
2)	SA Decachlor...	10.150	8.732	42486996	26897973	14.414	15.218	
	Target Compounds							
3)	L1 AR-1016-1	5.605	0.000	995953	0	7.784	N.D.	#
4)	L1 AR-1016-2	5.629	0.000	1332217	0	6.946	N.D.	#
5)	L1 AR-1016-3	5.629	5.061	1332217	508242	11.640	8.703	#
6)	L1 AR-1016-4	0.000	5.061	0	508242	N.D.	10.809	#
7)	L1 AR-1016-5	6.080	0.000	864715	0	9.499	N.D.	#
10)	L2 AR-1221-3	4.828	4.184	3924976	5016849	47.164	103.268	#
11)	L3 AR-1232-1	4.828	4.184	3924976	5016849	53.975	113.938	#
13)	L3 AR-1232-3	5.629	5.061	1332217	508242	16.292	19.891	
14)	L3 AR-1232-4	0.000	5.061	0	508242	N.D.	22.275	#
15)	L3 AR-1232-5	5.875	0.000	1387091	0	43.800	N.D.	#
16)	L4 AR-1242-1	5.605	0.000	995953	0	10.323	N.D.	#
17)	L4 AR-1242-2	5.629	0.000	1332217	0	9.182	N.D.	#
18)	L4 AR-1242-3	5.629	5.061	1332217	508242	15.398	11.285	#
19)	L4 AR-1242-4	0.000	5.061	0	508242	N.D.	11.478	#
20)	L4 AR-1242-5	6.485	0.000	714229	0	9.104	N.D.	#
21)	L5 AR-1248-1	5.605	0.000	995953	0	15.089	N.D.	#
22)	L5 AR-1248-2	5.875	5.061	1387091	508242	14.634	9.364	#
23)	L5 AR-1248-3	6.080	5.061	864715	508242	8.276	9.108	
24)	L5 AR-1248-4	6.485	0.000	714229	0	5.800	N.D.	#
25)	L5 AR-1248-5	6.485	0.000	714229	0	6.105	N.D.	#
26)	L6 AR-1254-1	6.485	0.000	714229	0	4.692	N.D.	#

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

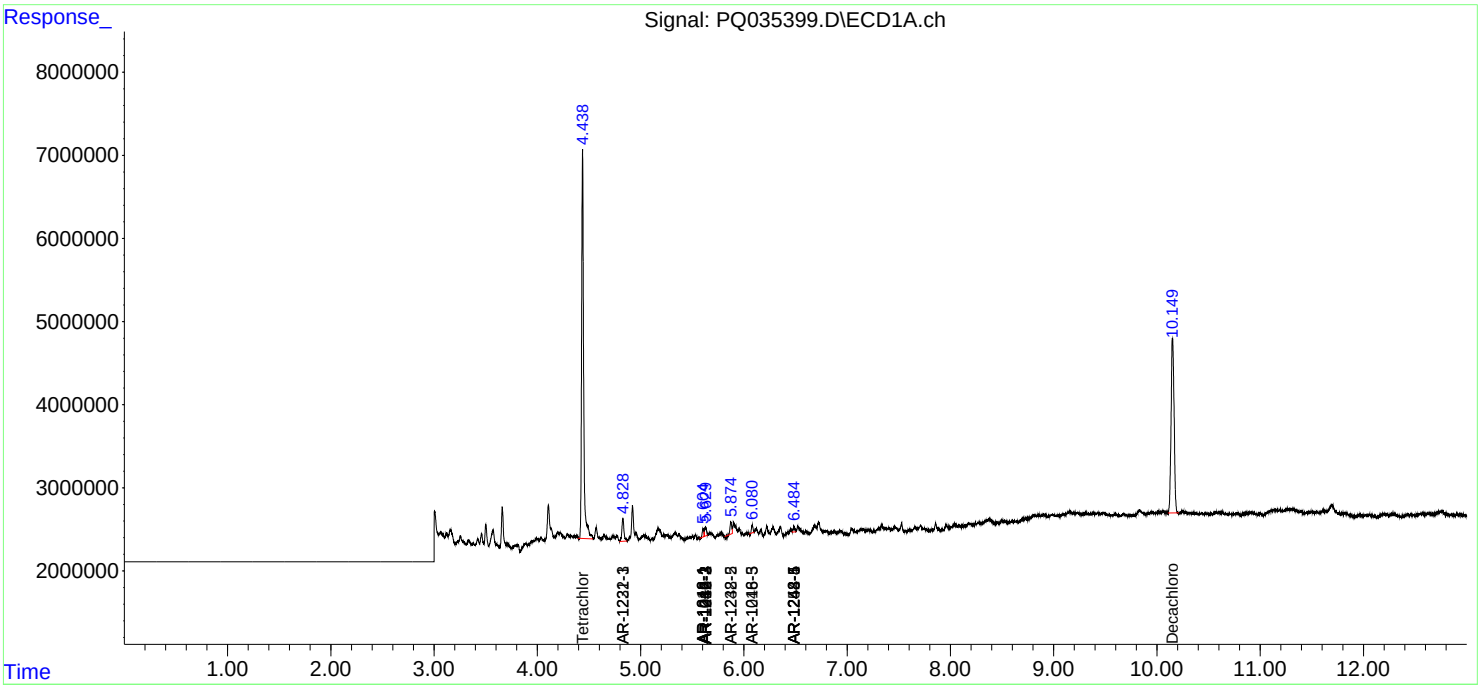
Quantitation Report (Not Reviewed)

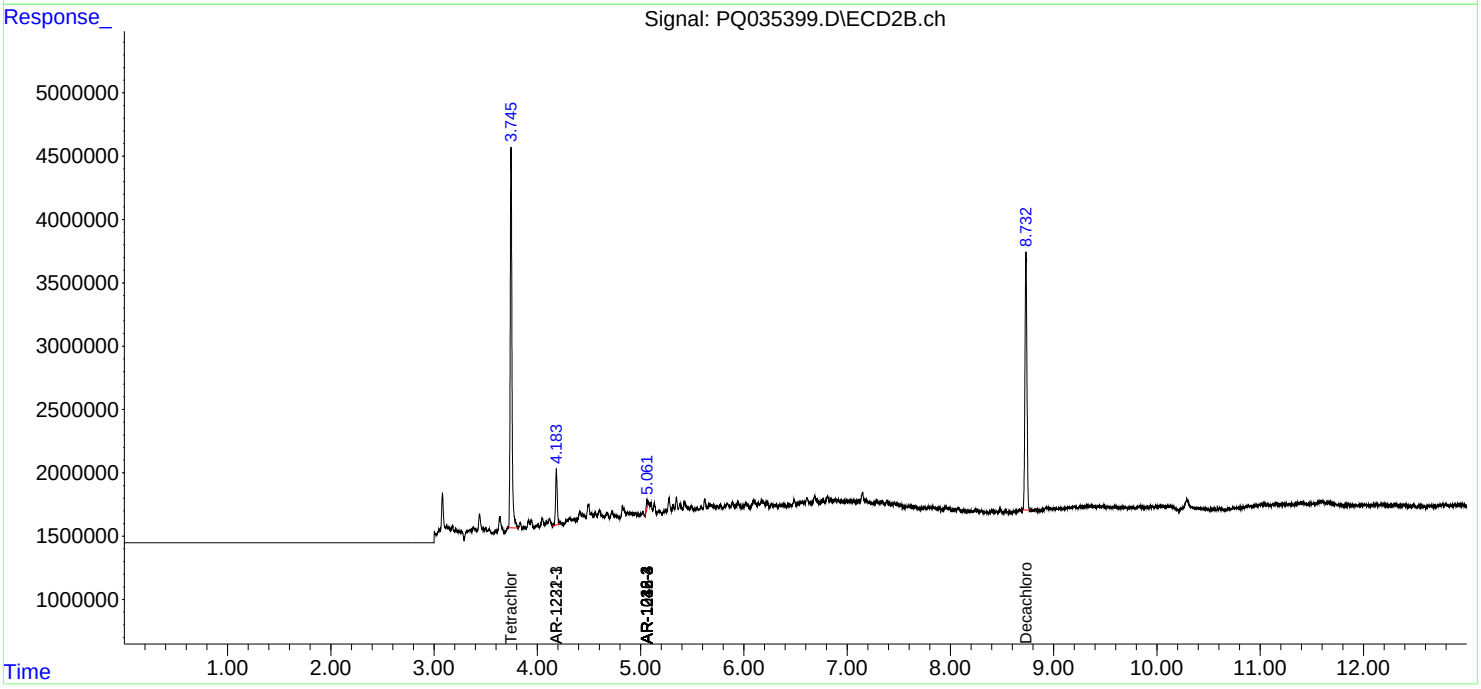
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121218\
Data File : PQ035399.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2018 18:50
Operator : SM\SJ
Sample : J6326-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

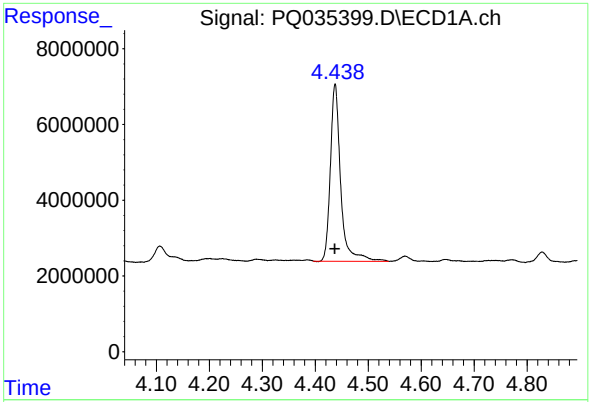
Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 22:18:39 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



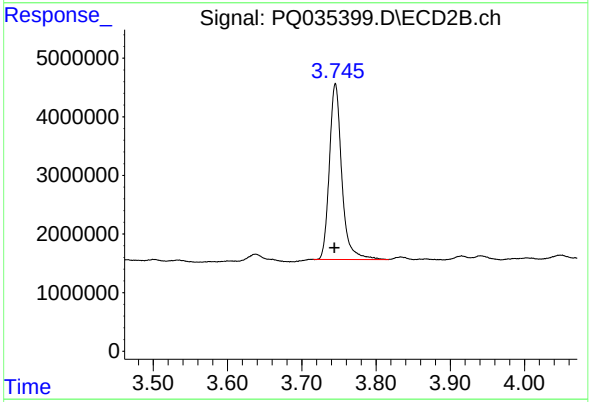




#1 Tetrachloro-m-xylene

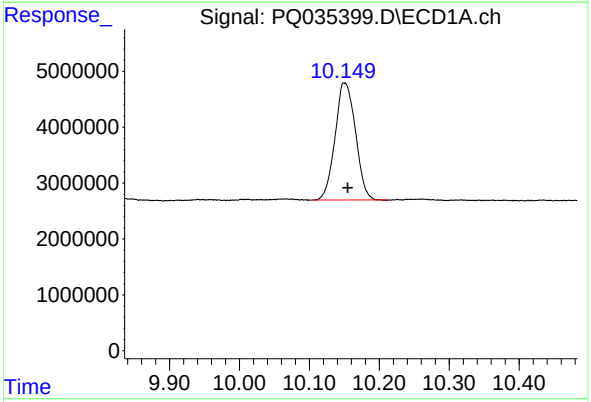
R.T.: 4.438 min
Delta R.T.: 0.000 min
Response: 63324704
Conc: 16.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



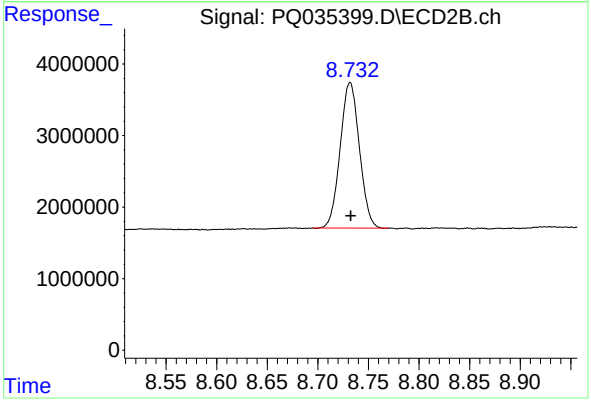
#1 Tetrachloro-m-xylene

R.T.: 3.745 min
Delta R.T.: 0.001 min
Response: 34840491
Conc: 15.59 ng/ml



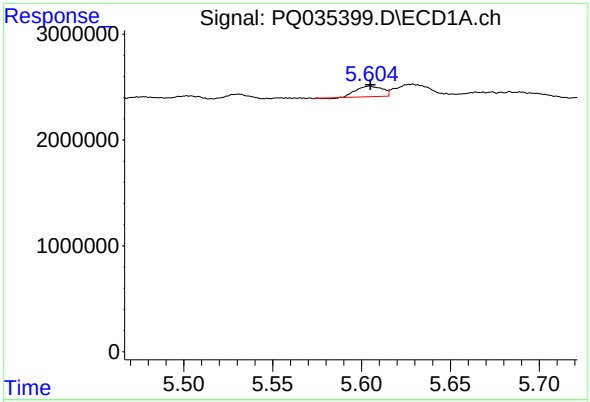
#2 Decachlorobiphenyl

R.T.: 10.150 min
Delta R.T.: -0.005 min
Response: 42486996
Conc: 14.41 ng/ml



#2 Decachlorobiphenyl

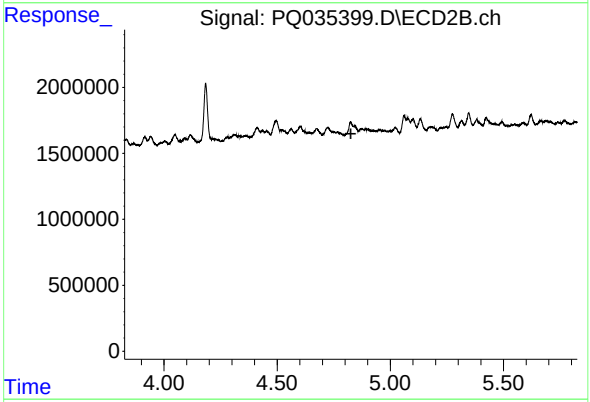
R.T.: 8.732 min
Delta R.T.: 0.000 min
Response: 26897973
Conc: 15.22 ng/ml



#3 AR-1016-1

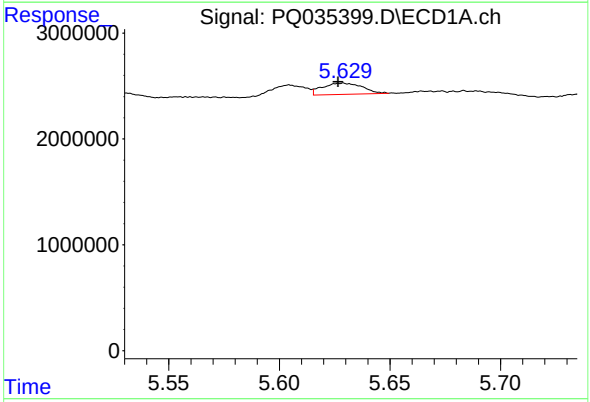
R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 995953
Conc: 7.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



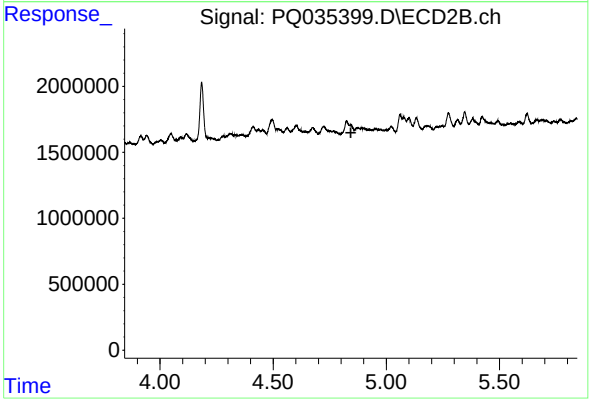
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.826 min
Response: 0
Conc: N.D.



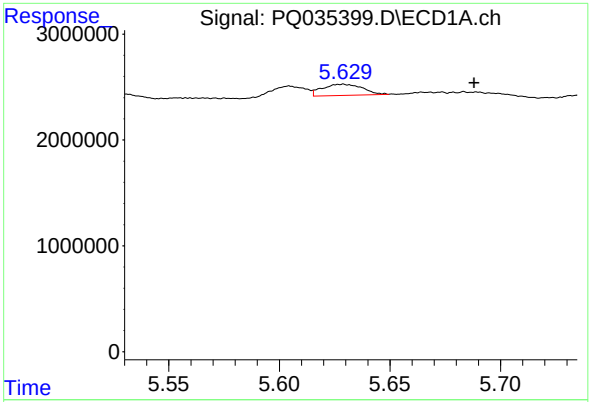
#4 AR-1016-2

R.T.: 5.629 min
Delta R.T.: 0.002 min
Response: 1332217
Conc: 6.95 ng/ml



#4 AR-1016-2

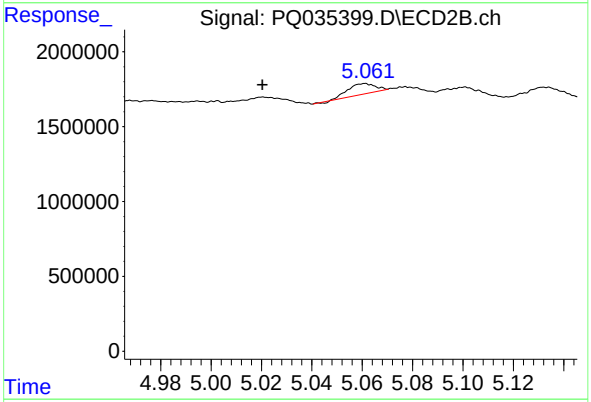
R.T.: 0.000 min
Exp R.T. : 4.844 min
Response: 0
Conc: N.D.



#5 AR-1016-3

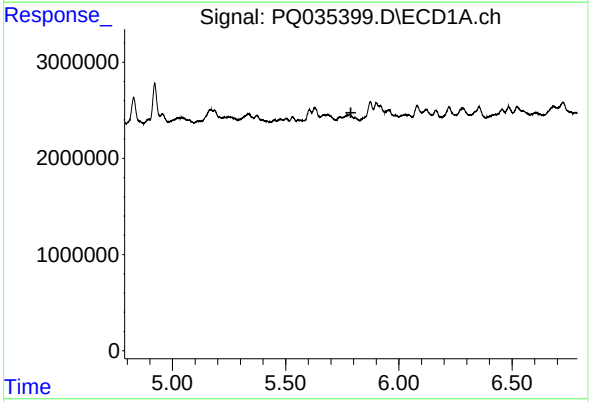
R.T.: 5.629 min
Delta R.T.: -0.059 min
Response: 1332217
Conc: 11.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



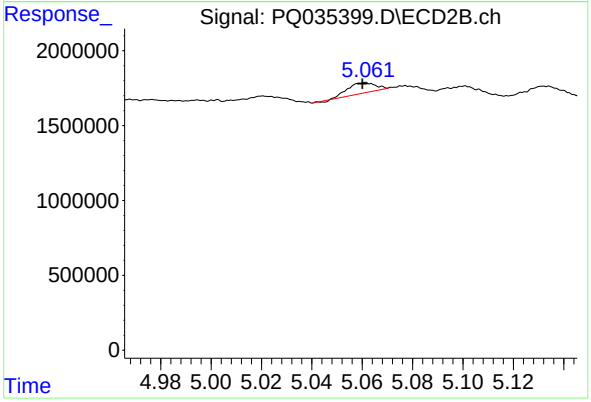
#5 AR-1016-3

R.T.: 5.061 min
Delta R.T.: 0.041 min
Response: 508242
Conc: 8.70 ng/ml



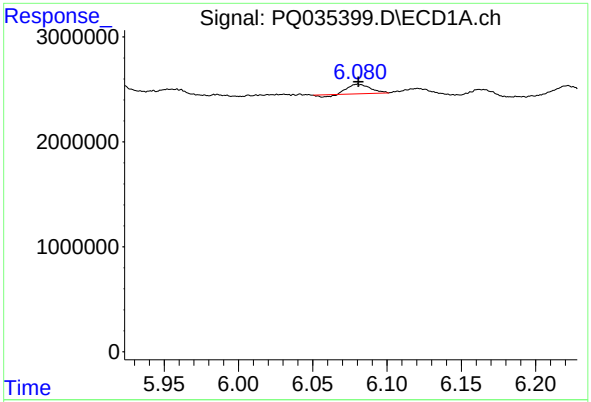
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.788 min
Response: 0
Conc: N.D.



#6 AR-1016-4

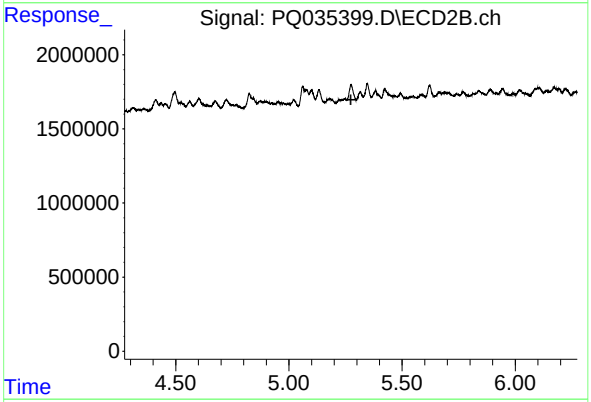
R.T.: 5.061 min
Delta R.T.: 0.000 min
Response: 508242
Conc: 10.81 ng/ml



#7 AR-1016-5

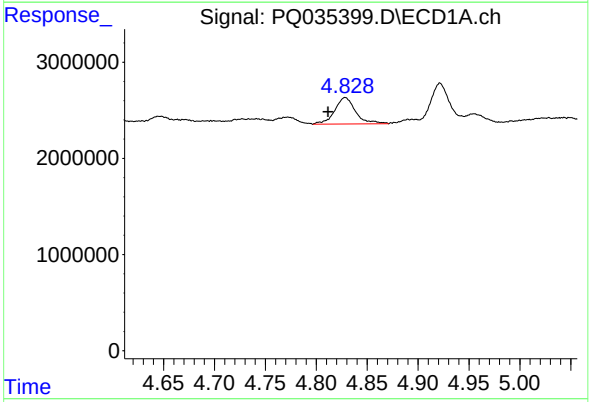
R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 864715
Conc: 9.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



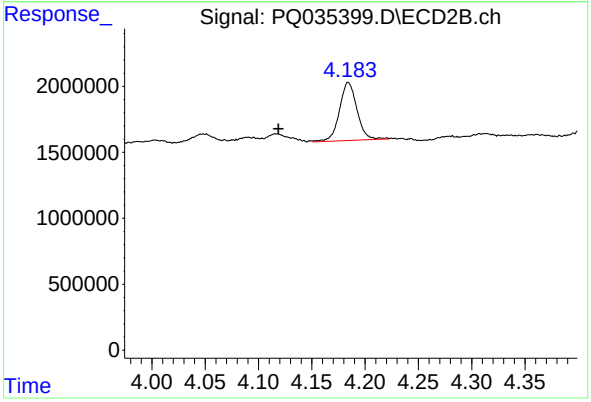
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



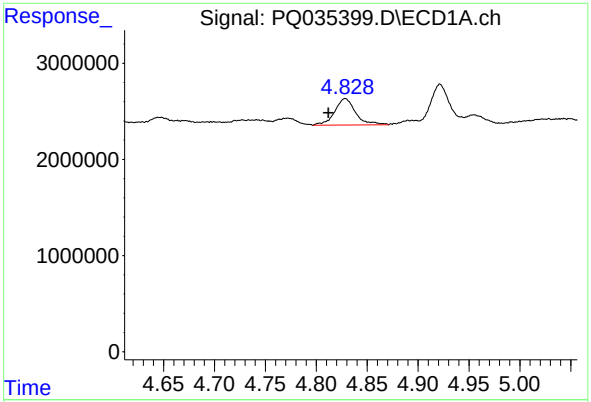
#10 AR-1221-3

R.T.: 4.828 min
Delta R.T.: 0.017 min
Response: 3924976
Conc: 47.16 ng/ml



#10 AR-1221-3

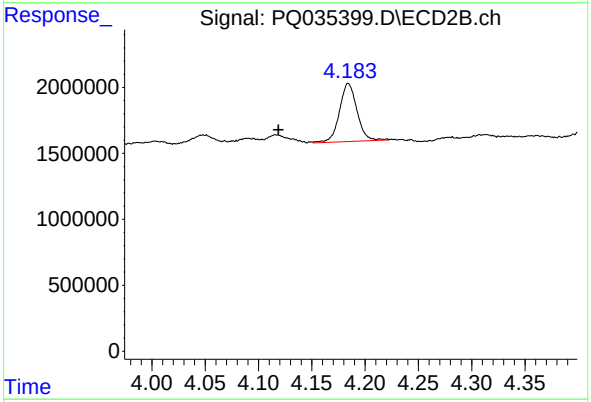
R.T.: 4.184 min
Delta R.T.: 0.065 min
Response: 5016849
Conc: 103.27 ng/ml



#11 AR-1232-1

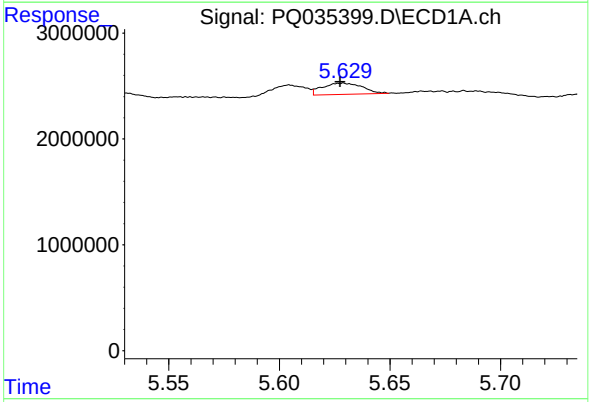
R.T.: 4.828 min
Delta R.T.: 0.016 min
Response: 3924976
Conc: 53.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



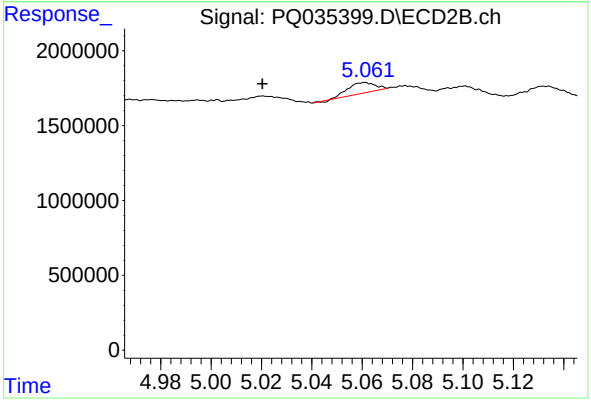
#11 AR-1232-1

R.T.: 4.184 min
Delta R.T.: 0.066 min
Response: 5016849
Conc: 113.94 ng/ml



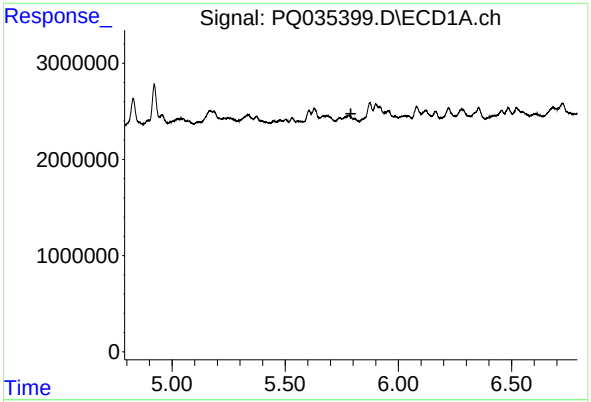
#13 AR-1232-3

R.T.: 5.629 min
Delta R.T.: 0.001 min
Response: 1332217
Conc: 16.29 ng/ml



#13 AR-1232-3

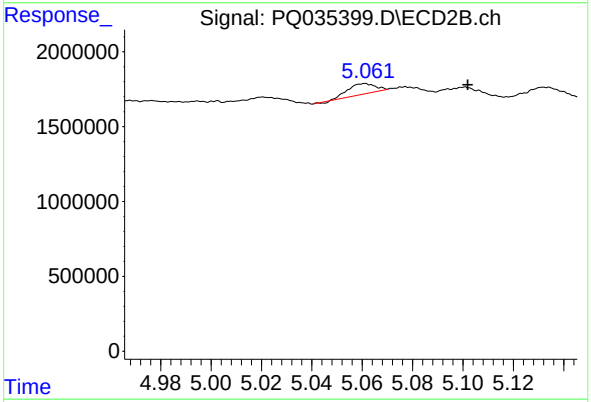
R.T.: 5.061 min
Delta R.T.: 0.041 min
Response: 508242
Conc: 19.89 ng/ml



#14 AR-1232-4

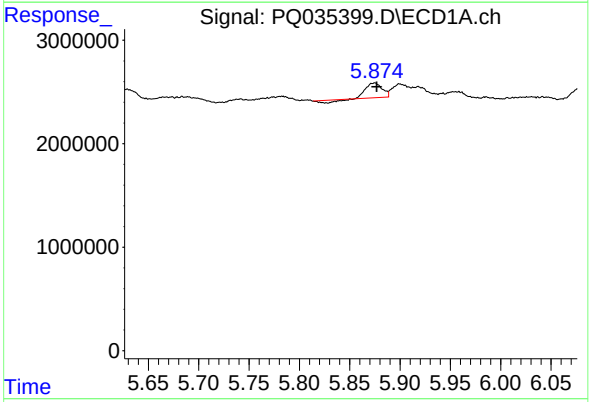
R.T.: 0.000 min
Exp R.T. : 5.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



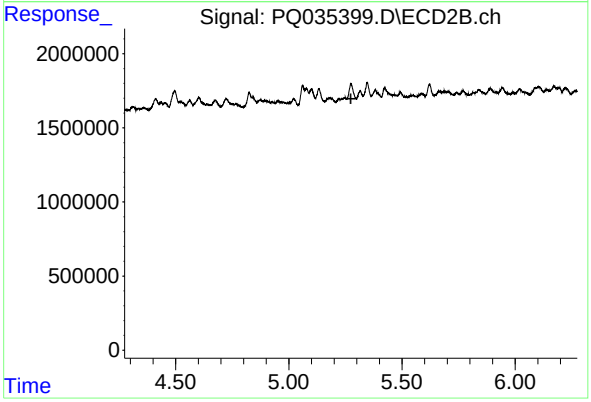
#14 AR-1232-4

R.T.: 5.061 min
Delta R.T.: -0.041 min
Response: 508242
Conc: 22.28 ng/ml



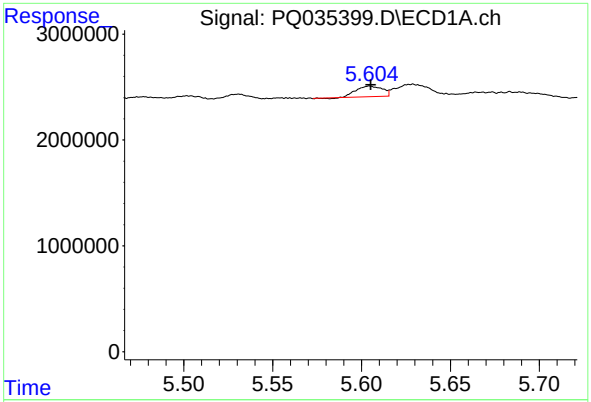
#15 AR-1232-5

R.T.: 5.875 min
Delta R.T.: -0.002 min
Response: 1387091
Conc: 43.80 ng/ml



#15 AR-1232-5

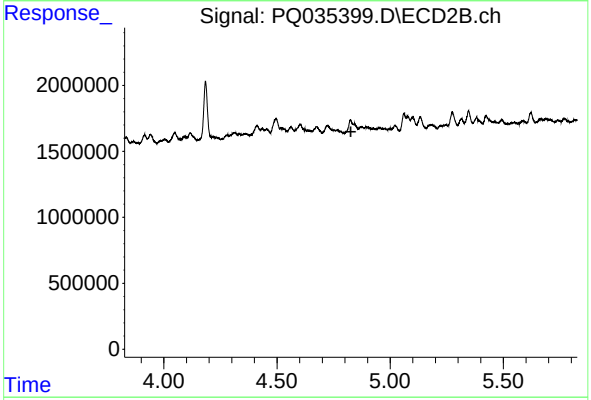
R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



#16 AR-1242-1

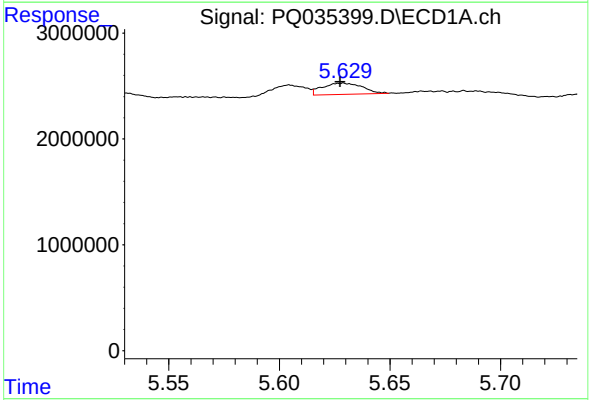
R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 995953
Conc: 10.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



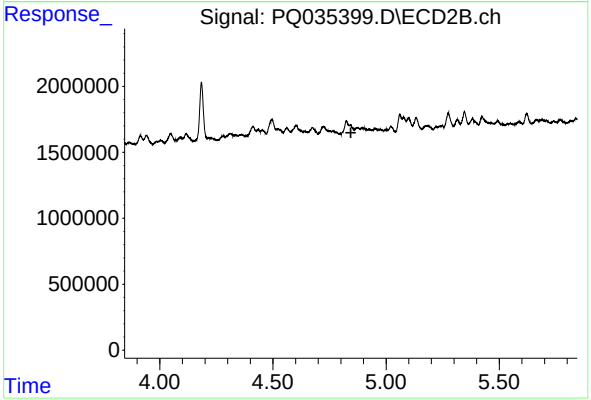
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.827 min
Response: 0
Conc: N.D.



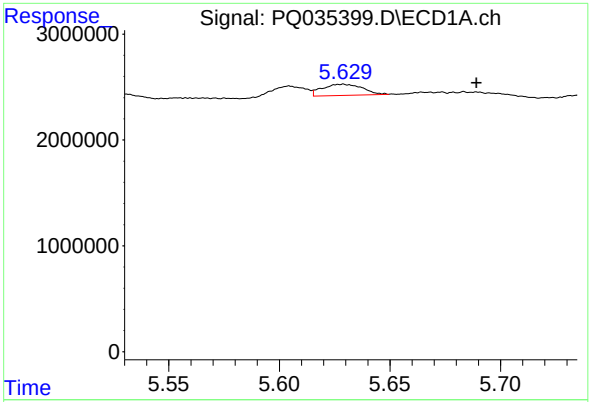
#17 AR-1242-2

R.T.: 5.629 min
Delta R.T.: 0.001 min
Response: 1332217
Conc: 9.18 ng/ml



#17 AR-1242-2

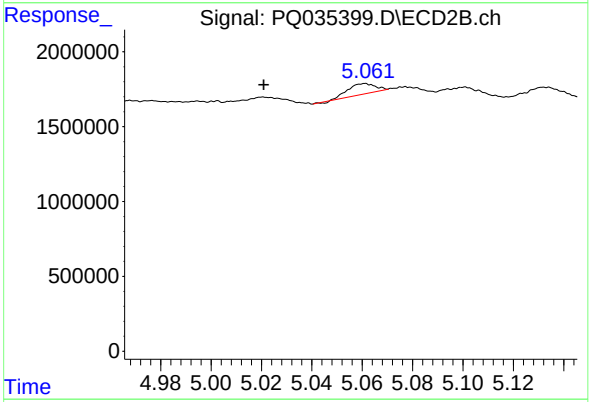
R.T.: 0.000 min
Exp R.T. : 4.844 min
Response: 0
Conc: N.D.



#18 AR-1242-3

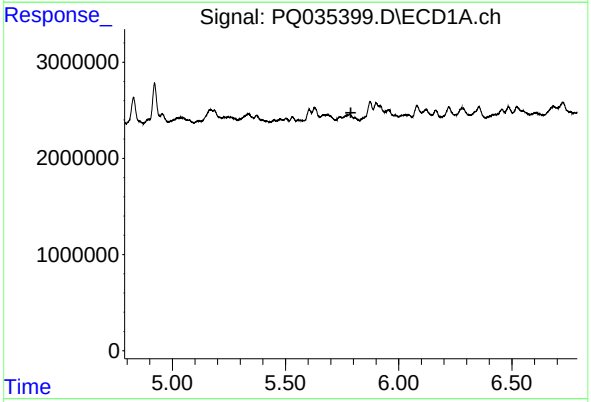
R.T.: 5.629 min
Delta R.T.: -0.060 min
Response: 1332217
Conc: 15.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



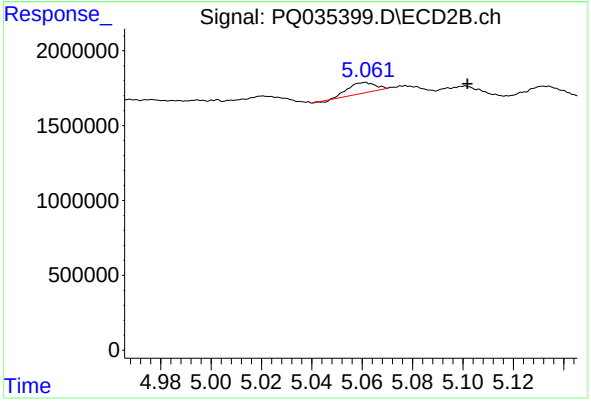
#18 AR-1242-3

R.T.: 5.061 min
Delta R.T.: 0.040 min
Response: 508242
Conc: 11.29 ng/ml



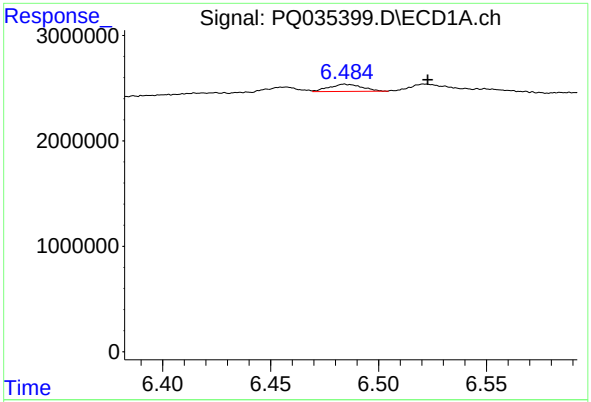
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.789 min
Response: 0
Conc: N.D.



#19 AR-1242-4

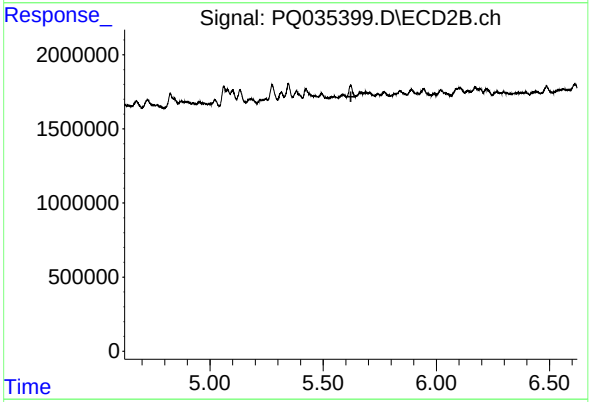
R.T.: 5.061 min
Delta R.T.: -0.041 min
Response: 508242
Conc: 11.48 ng/ml



#20 AR-1242-5

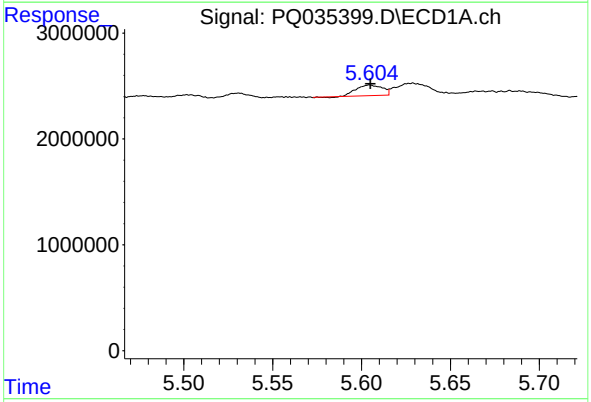
R.T.: 6.485 min
Delta R.T.: -0.038 min
Response: 714229
Conc: 9.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



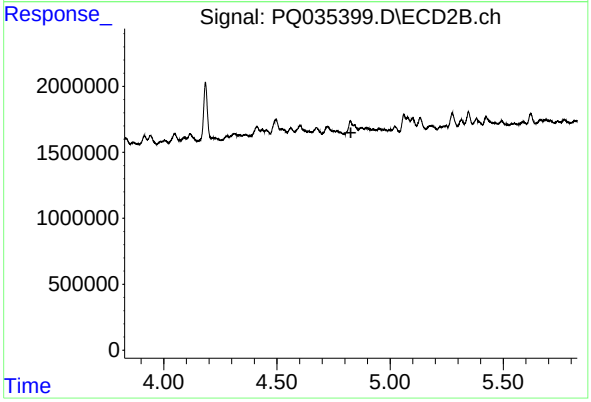
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.



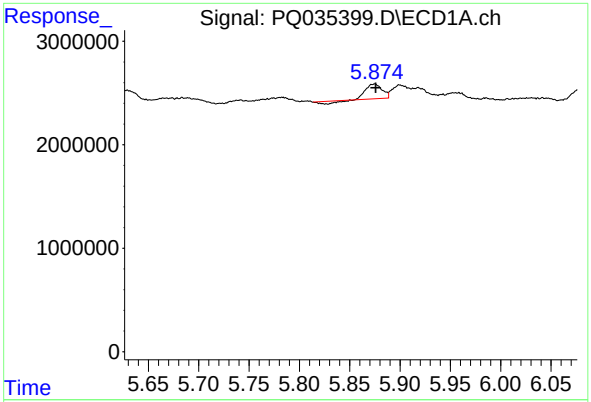
#21 AR-1248-1

R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 995953
Conc: 15.09 ng/ml



#21 AR-1248-1

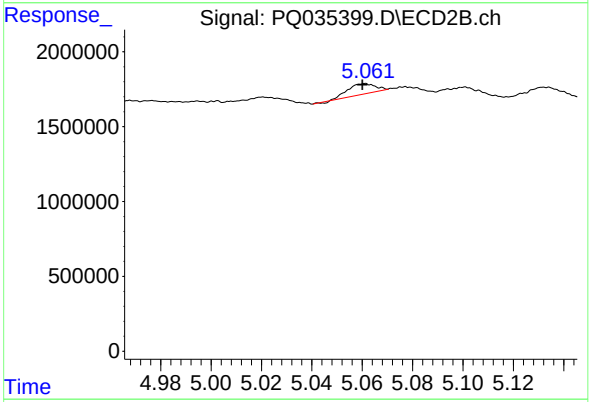
R.T.: 0.000 min
Exp R.T. : 4.827 min
Response: 0
Conc: N.D.



#22 AR-1248-2

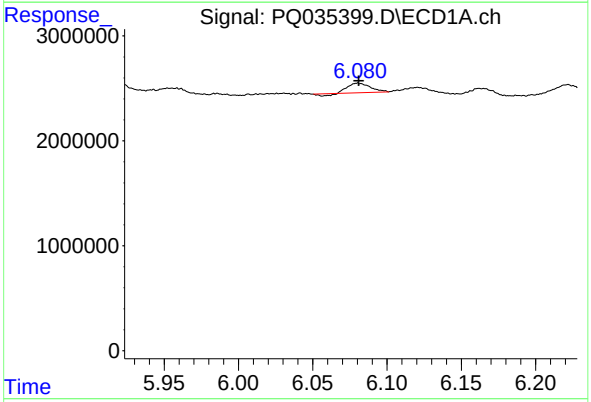
R.T.: 5.875 min
Delta R.T.: -0.001 min
Response: 1387091
Conc: 14.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



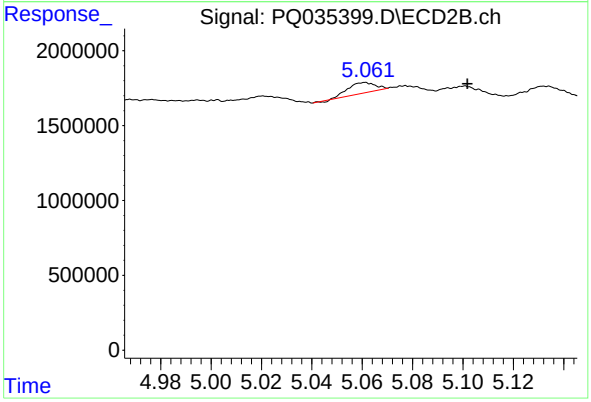
#22 AR-1248-2

R.T.: 5.061 min
Delta R.T.: 0.000 min
Response: 508242
Conc: 9.36 ng/ml



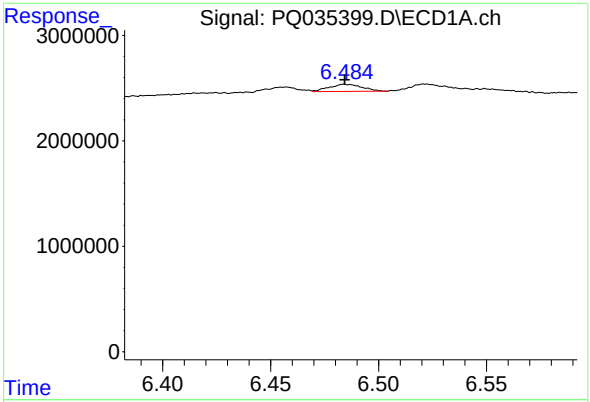
#23 AR-1248-3

R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 864715
Conc: 8.28 ng/ml



#23 AR-1248-3

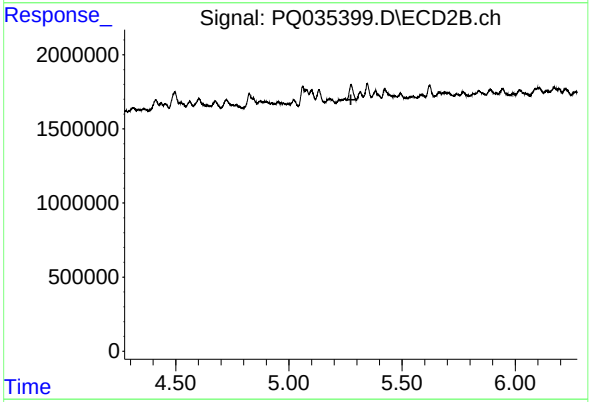
R.T.: 5.061 min
Delta R.T.: -0.041 min
Response: 508242
Conc: 9.11 ng/ml



#24 AR-1248-4

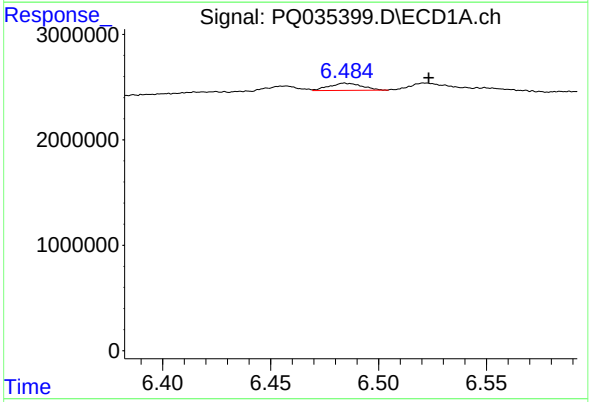
R.T.: 6.485 min
Delta R.T.: 0.000 min
Response: 714229
Conc: 5.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



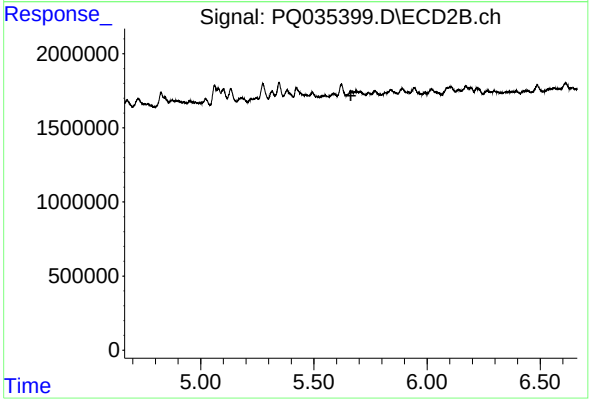
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



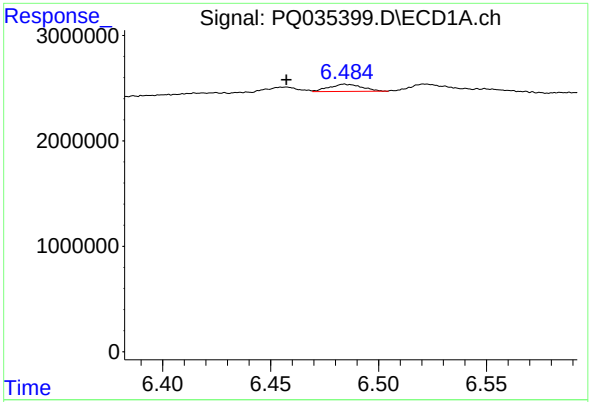
#25 AR-1248-5

R.T.: 6.485 min
Delta R.T.: -0.039 min
Response: 714229
Conc: 6.10 ng/ml



#25 AR-1248-5

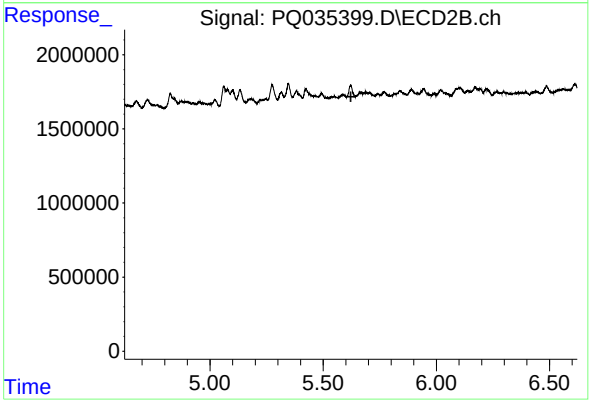
R.T.: 0.000 min
Exp R.T. : 5.663 min
Response: 0
Conc: N.D.



#26 AR-1254-1

R.T.: 6.485 min
Delta R.T.: 0.027 min
Response: 714229
Conc: 4.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.