Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101118\
Data File : PQ032899.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2018 22:12
Operator : SM\SJ
Sample : J5372-01
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: Oct 12 04:11:12 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 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...	4.588	3.873	50981516	38396488	21.987	19.172	
2)	SA Decachlor...	10.439	8.936	35792934	26074173	17.170	13.465	
	Target Compounds							
4)	L1 AR-1016-2	0.000	5.007	0	1210169	N.D.	17.933	#
5)	L1 AR-1016-3	0.000	5.007	0	1210169	N.D.	12.953	#
6)	L1 AR-1016-4	0.000	5.007	0	1210169	N.D.	20.383	#
10)	L2 AR-1221-3	0.000	4.318	0	13125169	N.D.	268.011	#
22)	L5 AR-1248-2	0.000	5.773	0	827151	N.D.	9.048	#
23)	L5 AR-1248-3	0.000	5.773	0	827151	N.D.	13.078	#
25)	L5 AR-1248-5	0.000	6.327	0	734425	N.D.	18.044	#
26)	L6 AR-1254-1	0.000	5.919	0	869478	N.D.	7.231	#
27)	L6 AR-1254-2	0.000	6.235	0	675446	N.D.	6.834	#
28)	L6 AR-1254-3	7.211	6.557	1654979	755990	9.100	6.028	#
29)	L6 AR-1254-4	0.000	6.877	0	554743	N.D.	6.307	#
30)	L6 AR-1254-5	0.000	6.978	0	679610	N.D.	3.912	#
31)	L7 AR-1260-1	0.000	6.456	0	700309	N.D.	6.536	#
33)	L7 AR-1260-3	0.000	6.800	0	750034	N.D.	6.215	#
35)	L7 AR-1260-5	0.000	7.509	0	1521189	N.D.	6.370	#
36)	L8 AR-1262-1	7.211	6.327	1654979	734425	27.994	13.946	#
37)	L8 AR-1262-2	0.000	7.060	0	1208068	N.D.	23.944	#
39)	L8 AR-1262-4	0.000	7.859	0	2132567	N.D.	23.860	#
41)	L9 AR-1268-1	0.000	6.978	0	679610	N.D.	13.487	#
42)	L9 AR-1268-2	0.000	7.859	0	2132567	N.D.	8.034	#
44)	L9 AR-1268-4	0.000	8.162	0	682162	N.D.	11.875	#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101118\
Data File : PQ032899.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2018 22:12
Operator : SM\SJ
Sample : J5372-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : ECD_Q
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Integration File signal 1: autoint1.e
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Quant Time: Oct 12 04:11:12 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
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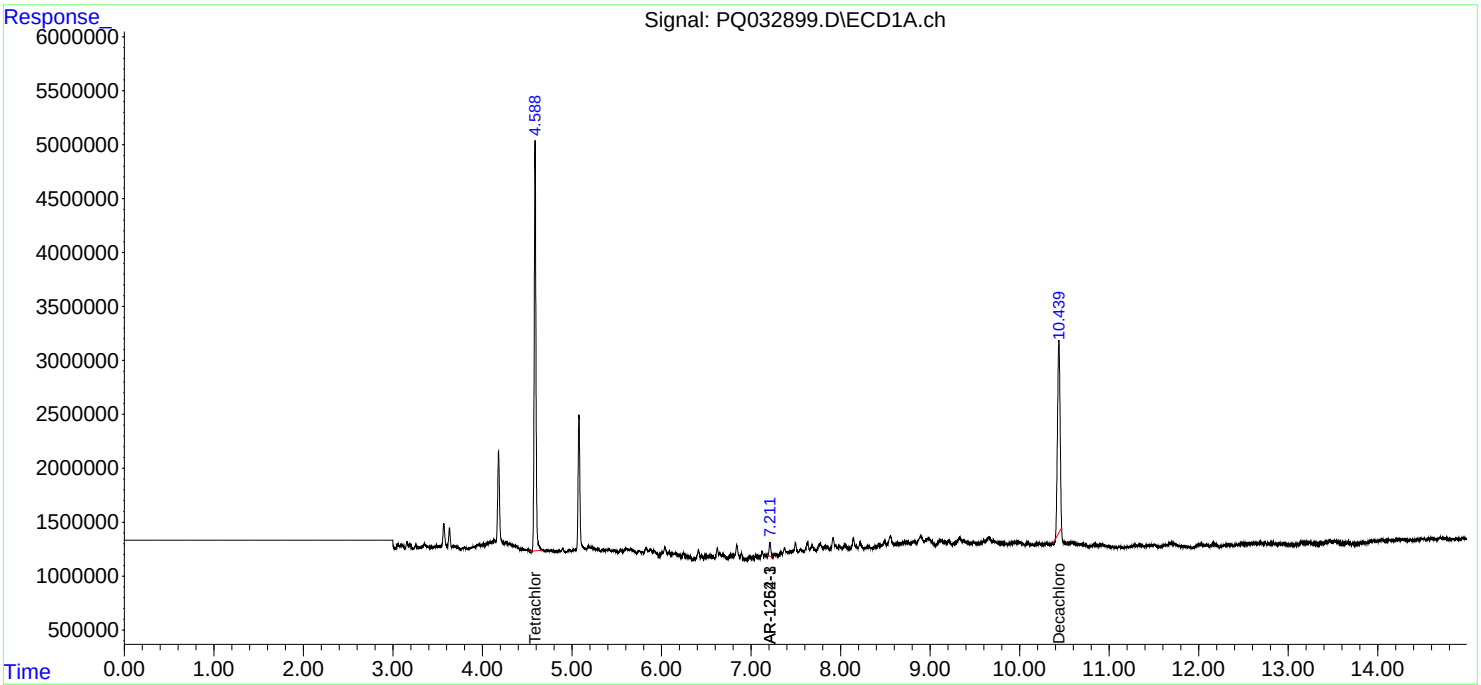
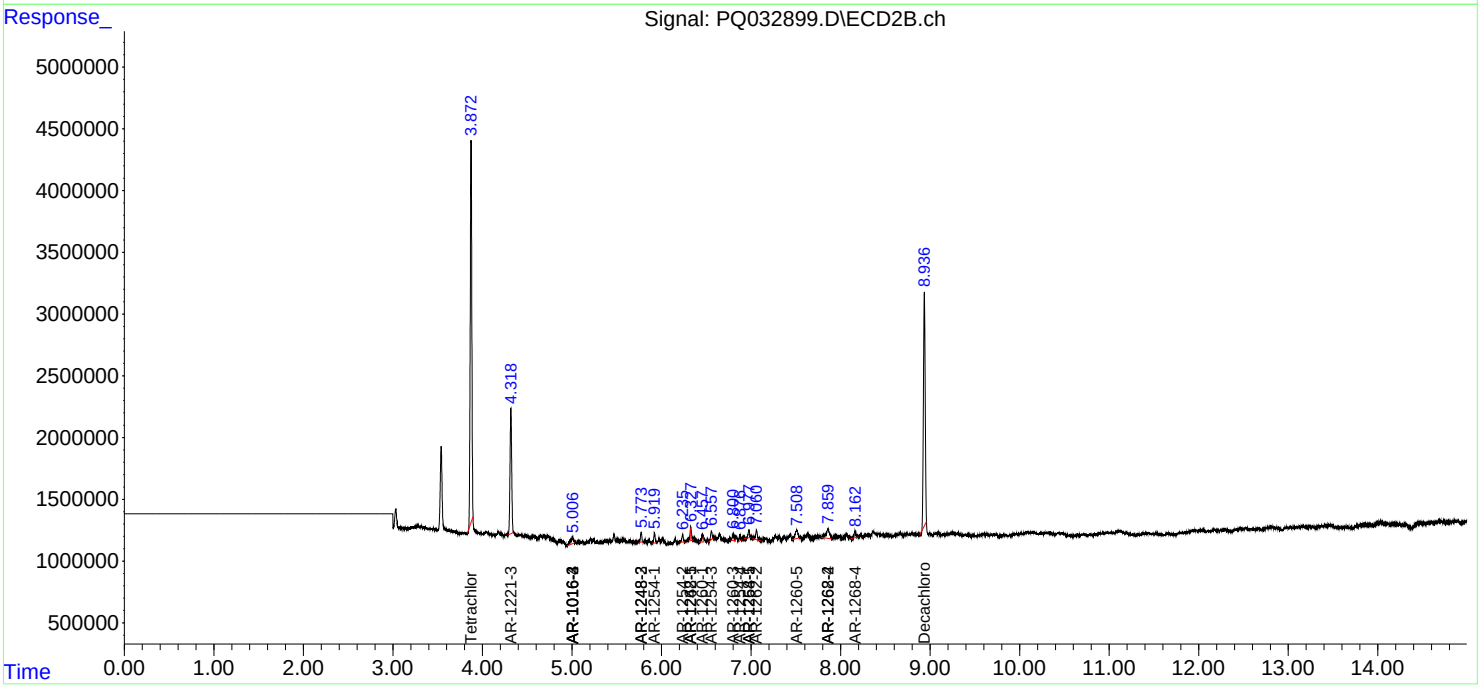
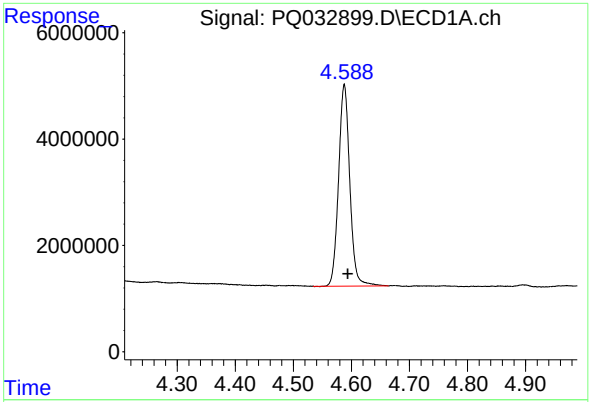
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



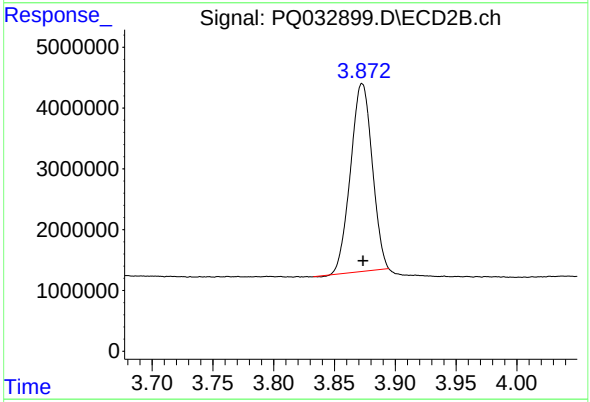




#1 Tetrachloro-m-xylene

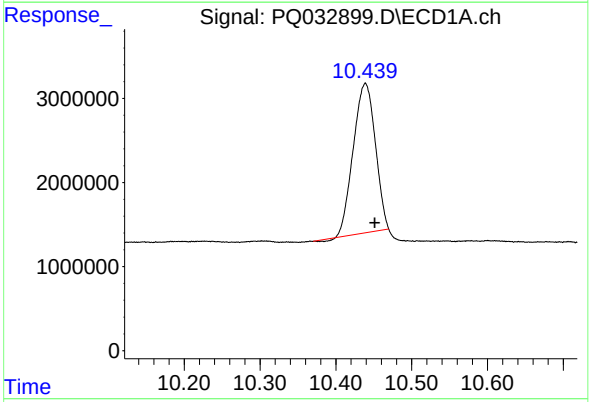
R.T.: 4.588 min
Delta R.T.: -0.006 min
Response: 50981516
Conc: 21.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



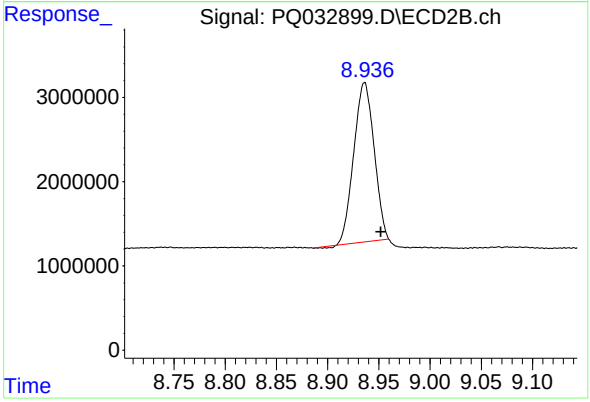
#1 Tetrachloro-m-xylene

R.T.: 3.873 min
Delta R.T.: 0.000 min
Response: 38396488
Conc: 19.17 ng/ml



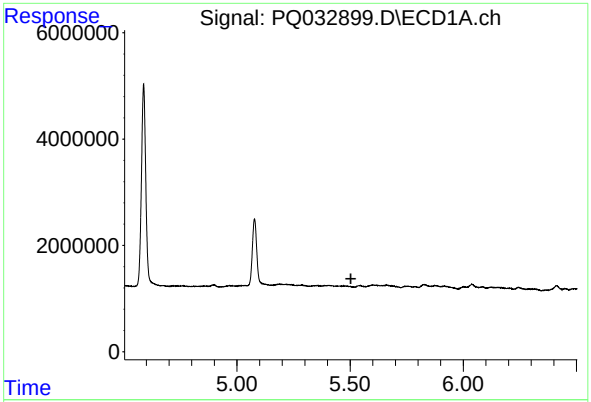
#2 Decachlorobiphenyl

R.T.: 10.439 min
Delta R.T.: -0.012 min
Response: 35792934
Conc: 17.17 ng/ml



#2 Decachlorobiphenyl

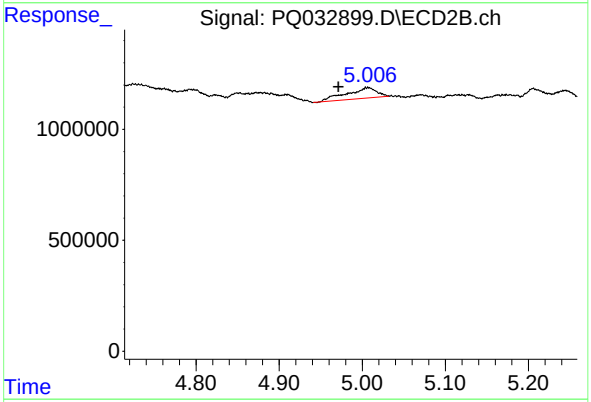
R.T.: 8.936 min
Delta R.T.: -0.016 min
Response: 26074173
Conc: 13.47 ng/ml



#4 AR-1016-2

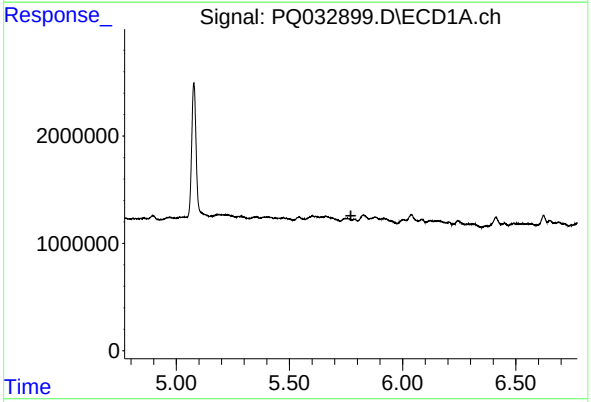
R.T.: 0.000 min
Exp R.T. : 5.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



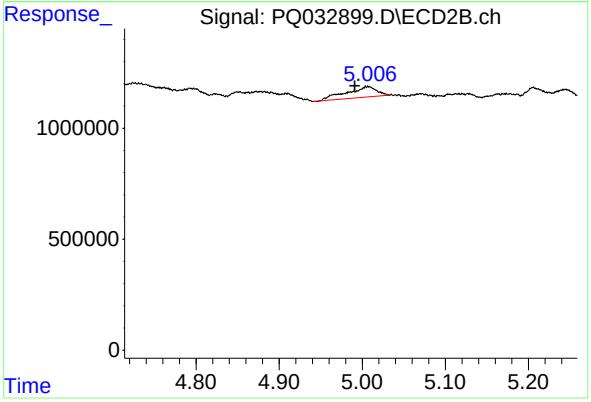
#4 AR-1016-2

R.T.: 5.007 min
Delta R.T.: 0.035 min
Response: 1210169
Conc: 17.93 ng/ml



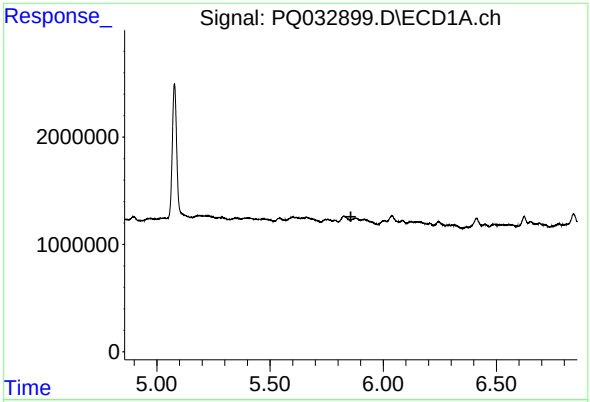
#5 AR-1016-3

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



#5 AR-1016-3

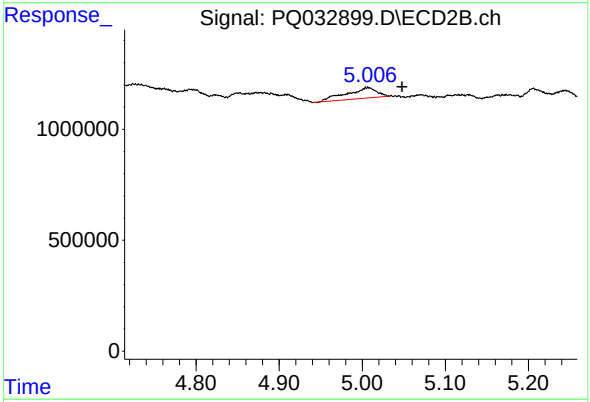
R.T.: 5.007 min
Delta R.T.: 0.016 min
Response: 1210169
Conc: 12.95 ng/ml



#6 AR-1016-4

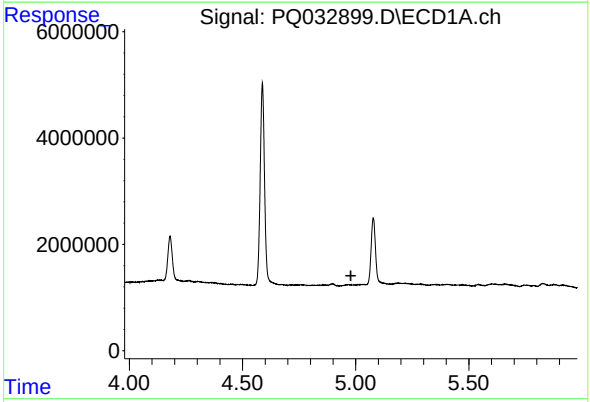
R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



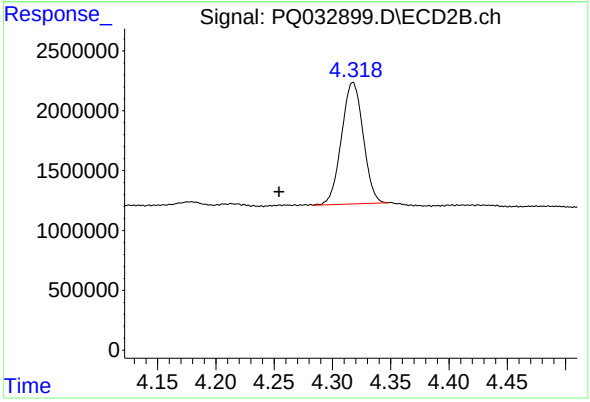
#6 AR-1016-4

R.T.: 5.007 min
Delta R.T.: -0.041 min
Response: 1210169
Conc: 20.38 ng/ml



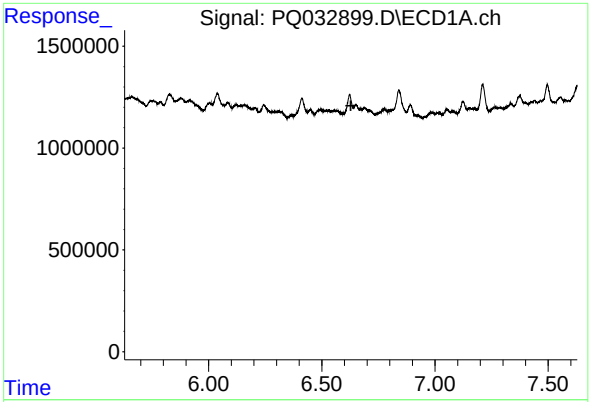
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.979 min
Response: 0
Conc: N.D.



#10 AR-1221-3

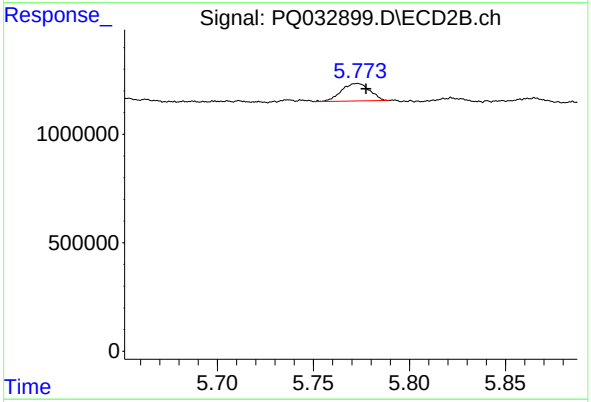
R.T.: 4.318 min
Delta R.T.: 0.064 min
Response: 13125169
Conc: 268.01 ng/ml



#22 AR-1248-2

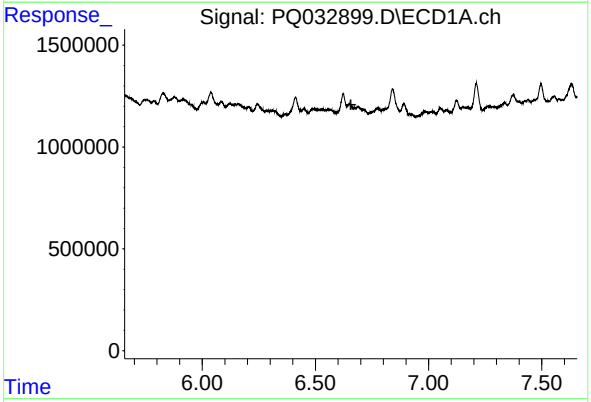
R.T.: 0.000 min
Exp R.T. : 6.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



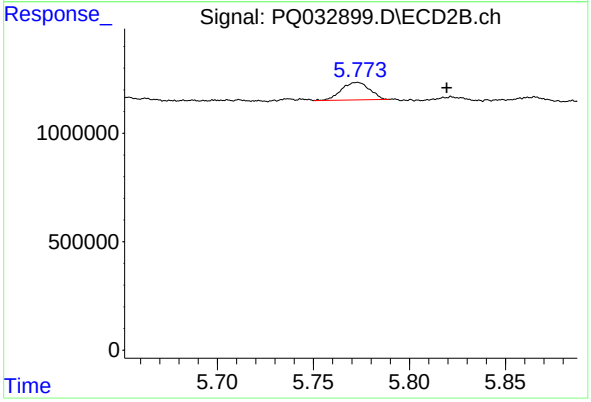
#22 AR-1248-2

R.T.: 5.773 min
Delta R.T.: -0.004 min
Response: 827151
Conc: 9.05 ng/ml



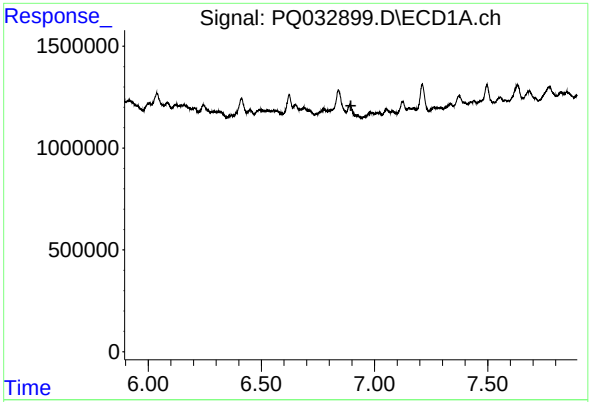
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.657 min
Response: 0
Conc: N.D.



#23 AR-1248-3

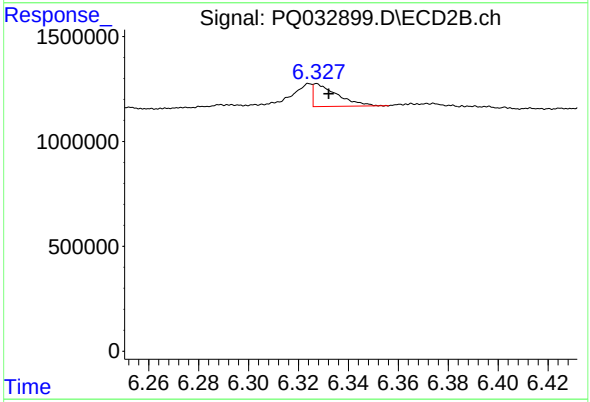
R.T.: 5.773 min
Delta R.T.: -0.046 min
Response: 827151
Conc: 13.08 ng/ml



#25 AR-1248-5

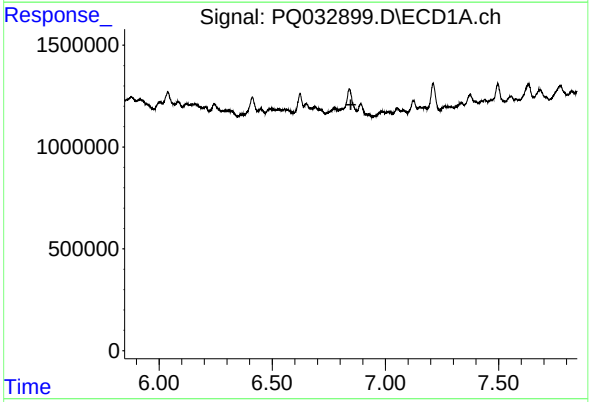
R.T.: 0.000 min
Exp R.T. : 6.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



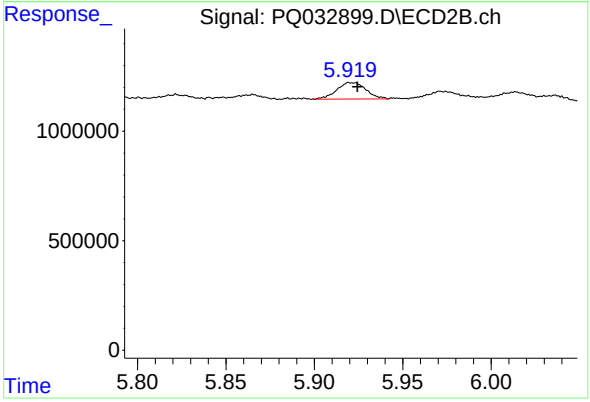
#25 AR-1248-5

R.T.: 6.327 min
Delta R.T.: -0.005 min
Response: 734425
Conc: 18.04 ng/ml



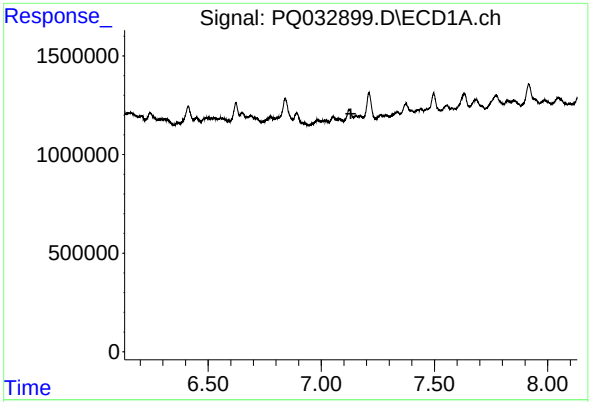
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.847 min
Response: 0
Conc: N.D.



#26 AR-1254-1

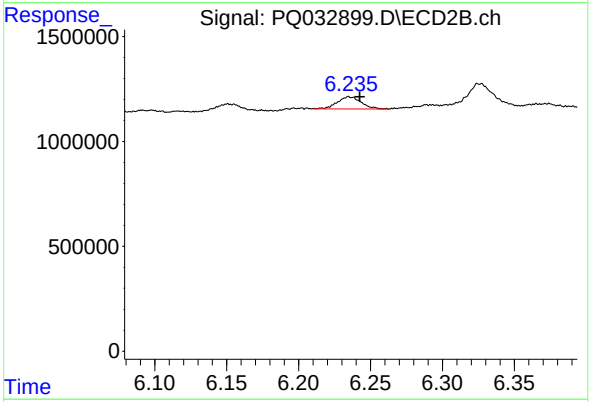
R.T.: 5.919 min
Delta R.T.: -0.005 min
Response: 869478
Conc: 7.23 ng/ml



#27 AR-1254-2

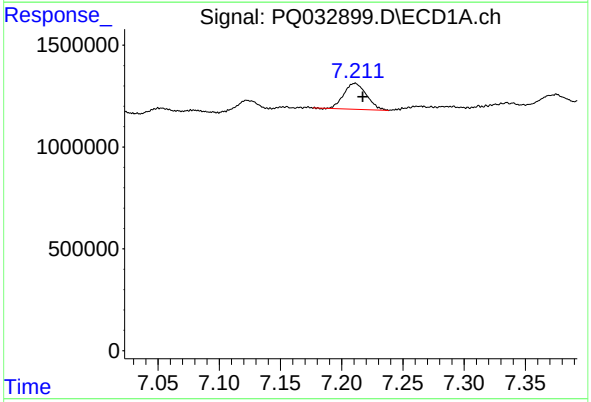
R.T.: 0.000 min
Exp R.T. : 7.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



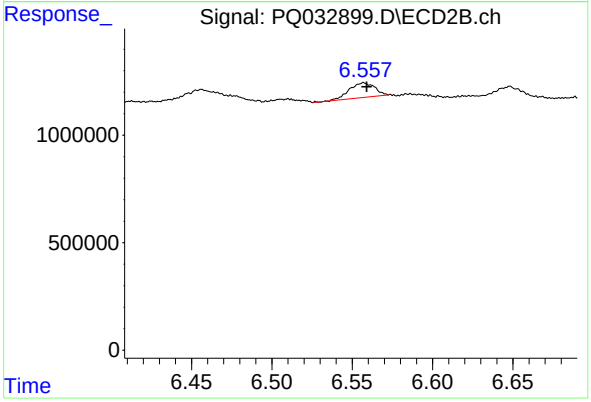
#27 AR-1254-2

R.T.: 6.235 min
Delta R.T.: -0.008 min
Response: 675446
Conc: 6.83 ng/ml



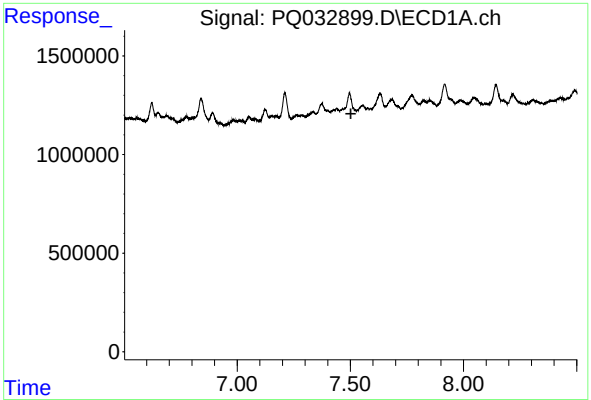
#28 AR-1254-3

R.T.: 7.211 min
Delta R.T.: -0.006 min
Response: 1654979
Conc: 9.10 ng/ml



#28 AR-1254-3

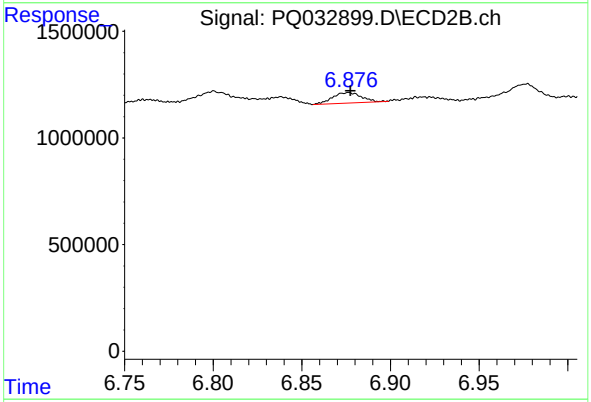
R.T.: 6.557 min
Delta R.T.: -0.002 min
Response: 755990
Conc: 6.03 ng/ml



#29 AR-1254-4

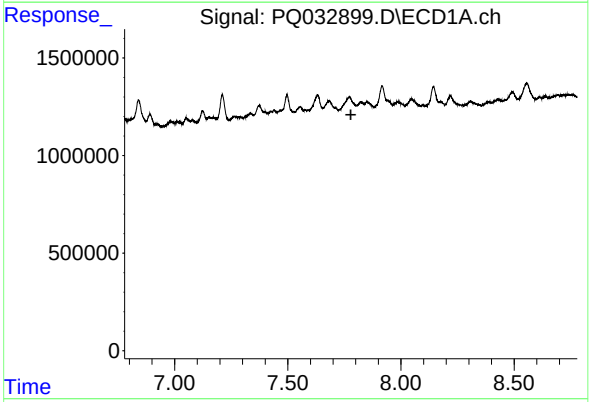
R.T.: 0.000 min
Exp R.T. : 7.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



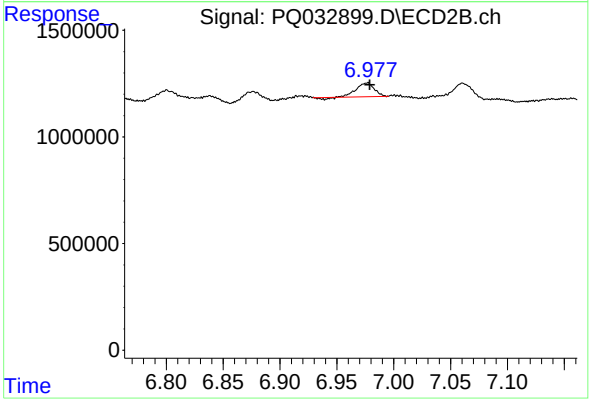
#29 AR-1254-4

R.T.: 6.877 min
Delta R.T.: 0.000 min
Response: 554743
Conc: 6.31 ng/ml



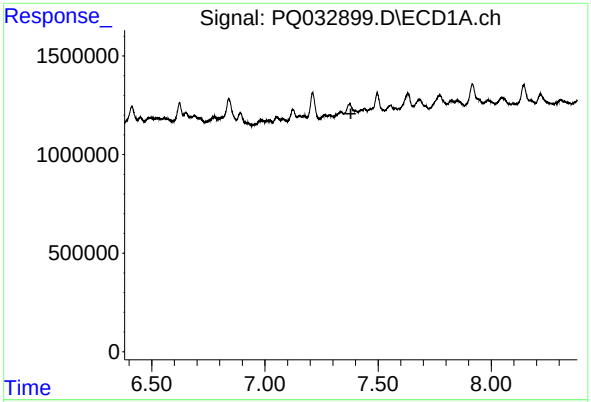
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.779 min
Response: 0
Conc: N.D.



#30 AR-1254-5

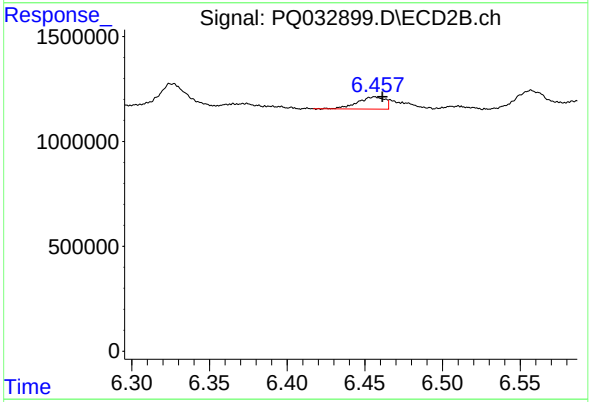
R.T.: 6.978 min
Delta R.T.: -0.001 min
Response: 679610
Conc: 3.91 ng/ml



#31 AR-1260-1

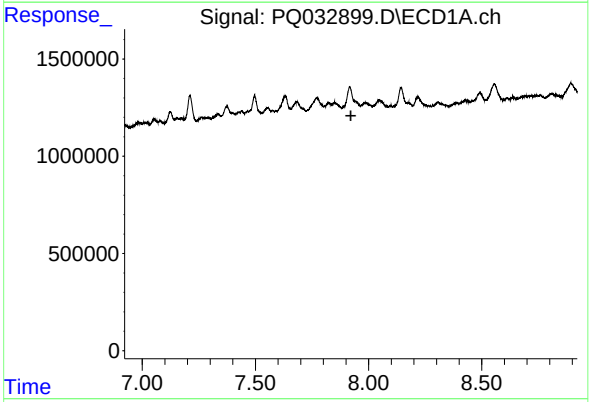
R.T.: 0.000 min
Exp R.T. : 7.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



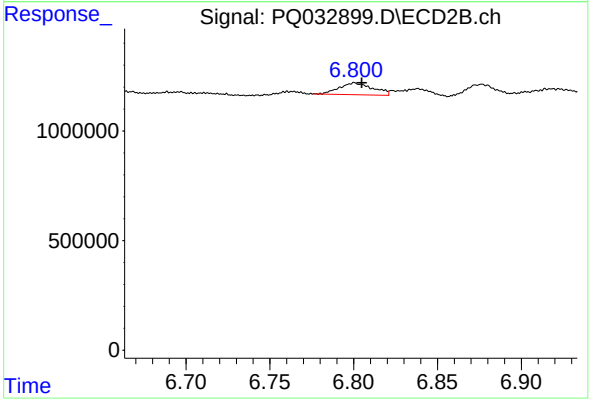
#31 AR-1260-1

R.T.: 6.456 min
Delta R.T.: -0.005 min
Response: 700309
Conc: 6.54 ng/ml



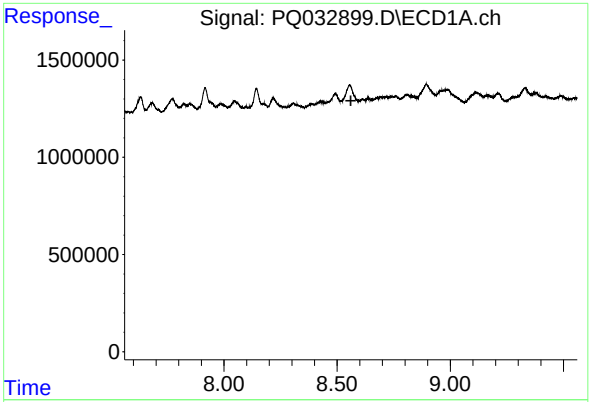
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.922 min
Response: 0
Conc: N.D.



#33 AR-1260-3

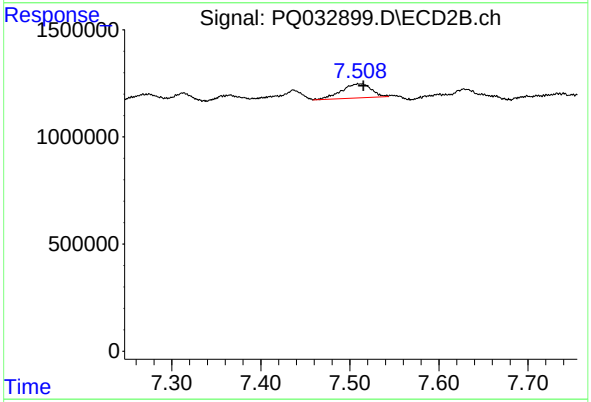
R.T.: 6.800 min
Delta R.T.: -0.004 min
Response: 750034
Conc: 6.22 ng/ml



#35 AR-1260-5

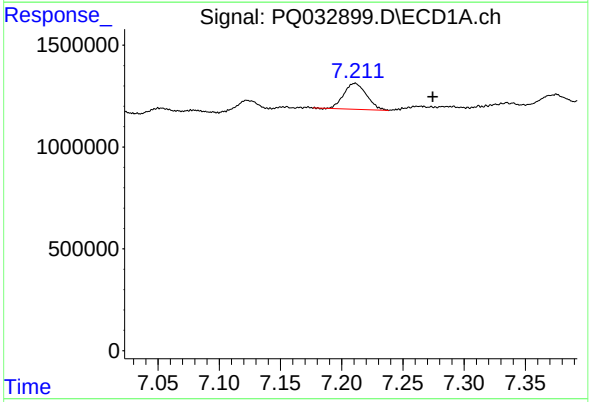
R.T.: 0.000 min
Exp R.T. : 8.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



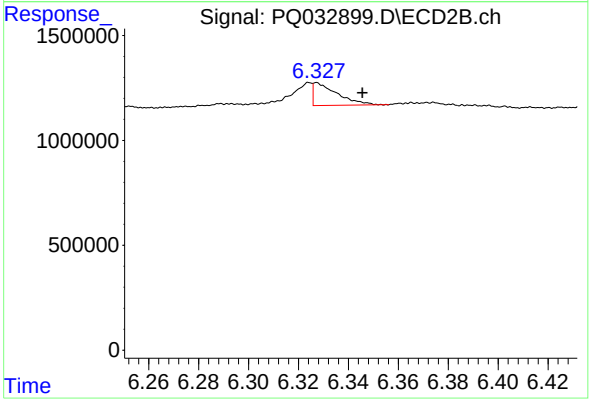
#35 AR-1260-5

R.T.: 7.509 min
Delta R.T.: -0.006 min
Response: 1521189
Conc: 6.37 ng/ml



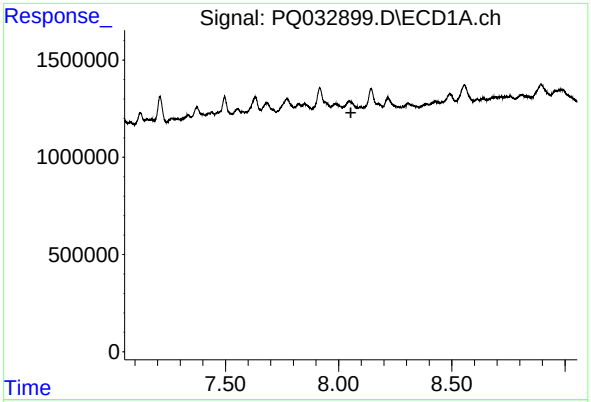
#36 AR-1262-1

R.T.: 7.211 min
Delta R.T.: -0.064 min
Response: 1654979
Conc: 27.99 ng/ml



#36 AR-1262-1

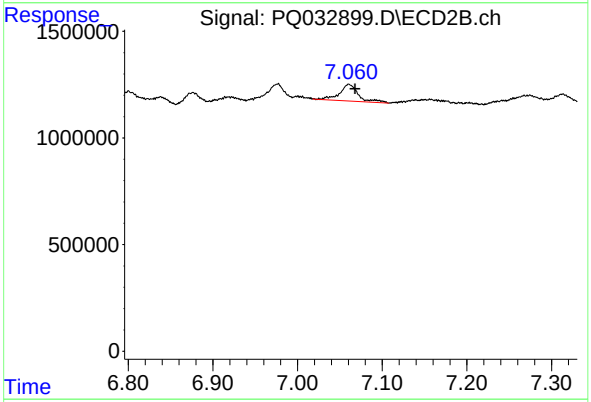
R.T.: 6.327 min
Delta R.T.: -0.018 min
Response: 734425
Conc: 13.95 ng/ml



#37 AR-1262-2

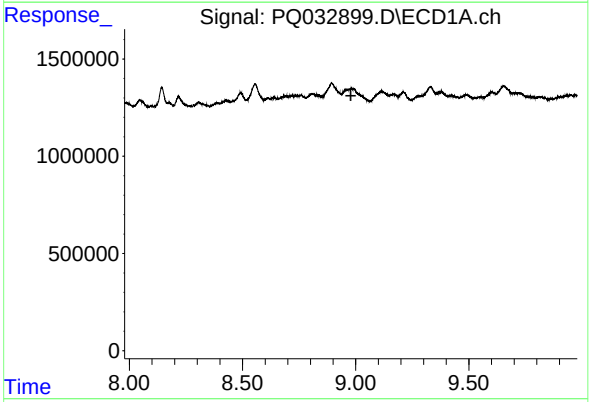
R.T.: 0.000 min
Exp R.T. : 8.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



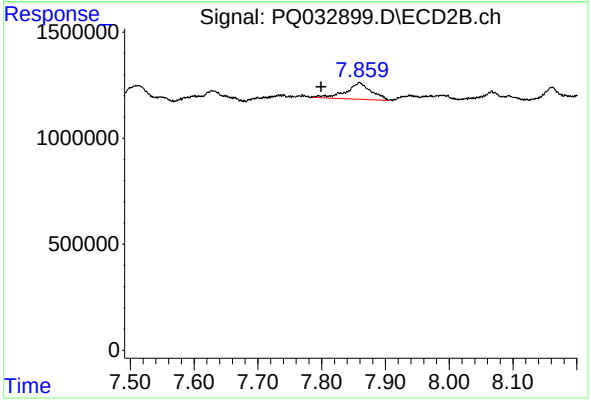
#37 AR-1262-2

R.T.: 7.060 min
Delta R.T.: -0.008 min
Response: 1208068
Conc: 23.94 ng/ml



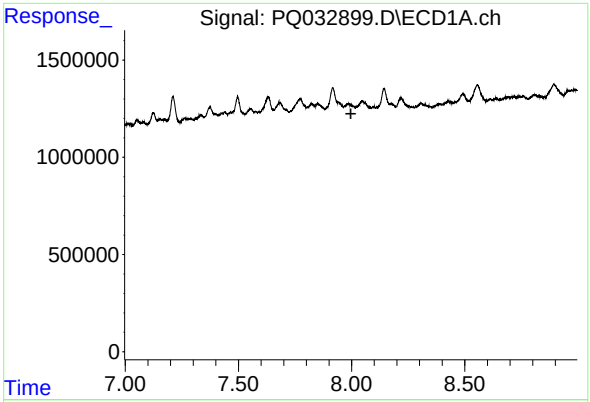
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.979 min
Response: 0
Conc: N.D.



#39 AR-1262-4

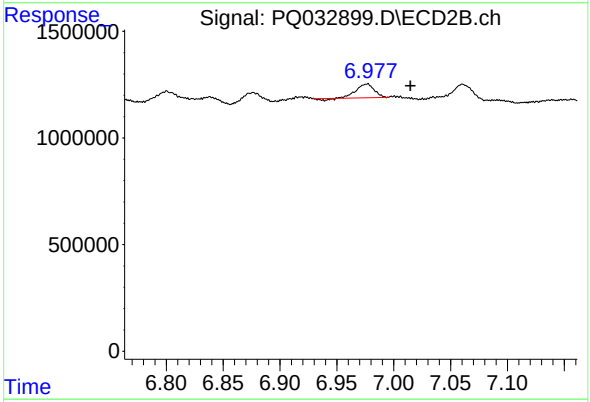
R.T.: 7.859 min
Delta R.T.: 0.060 min
Response: 2132567
Conc: 23.86 ng/ml



#41 AR-1268-1

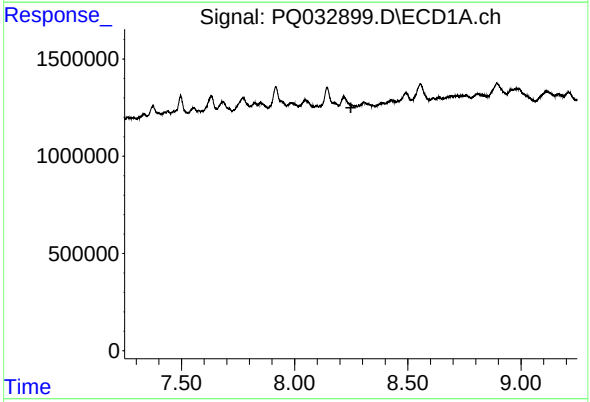
R.T.: 0.000 min
Exp R.T. : 7.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



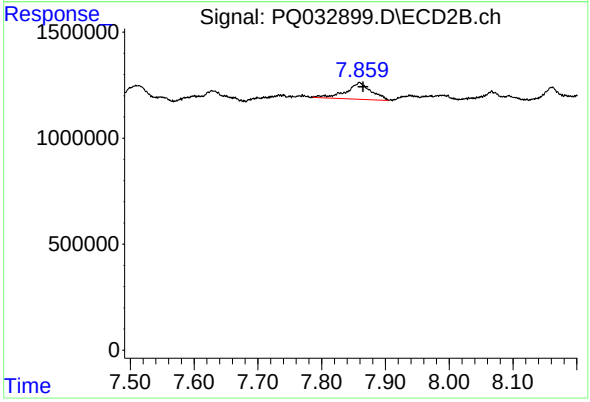
#41 AR-1268-1

R.T.: 6.978 min
Delta R.T.: -0.037 min
Response: 679610
Conc: 13.49 ng/ml



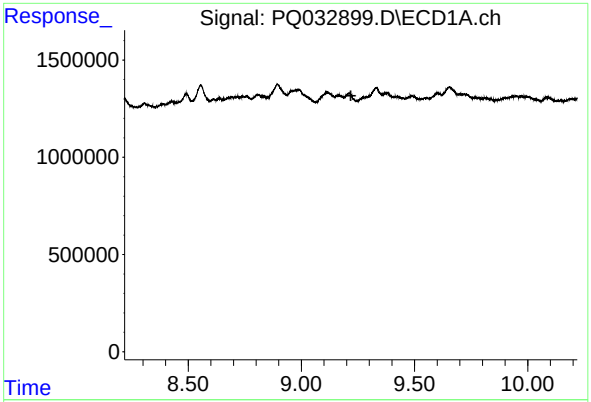
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.248 min
Response: 0
Conc: N.D.



#42 AR-1268-2

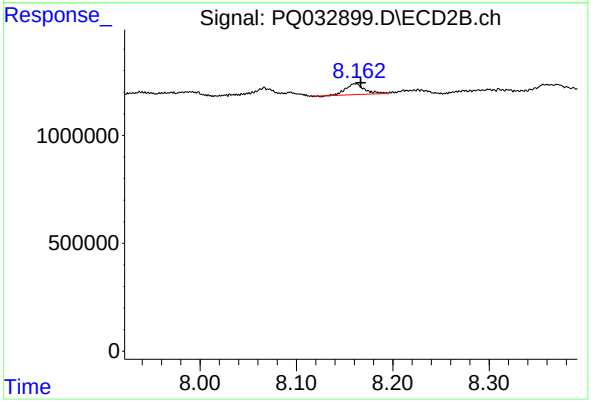
R.T.: 7.859 min
Delta R.T.: -0.006 min
Response: 2132567
Conc: 8.03 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#44 AR-1268-4

R.T.: 8.162 min
Delta R.T.: -0.004 min
Response: 682162
Conc: 11.87 ng/ml