Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102818\
Data File : PQ033792.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2018 02:16
Operator : SM\SJ
Sample : J5608-04
Misc :
ALS Vial : 92 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:20:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
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...	4.559	3.838	52012201	36264845	25.354	23.316	
2)	SA Decachlor...	10.384	8.880	70423426	52773866	37.255	32.829	
	Target Compounds							
5)	L1 AR-1016-3	0.000	5.155	0	130954	N.D.	3.157	#
6)	L1 AR-1016-4	0.000	5.161	0	123912	N.D.	3.616	#
7)	L1 AR-1016-5	0.000	5.430	0	170638	N.D.	3.735	#
9)	L2 AR-1221-2	4.869	0.000	531328	0	32.274	N.D.	#
10)	L2 AR-1221-3	0.000	4.251	0	366630	N.D.	8.017	#
11)	L3 AR-1232-1	0.000	4.251	0	366630	N.D.	10.595	#
12)	L3 AR-1232-2	5.541	0.000	80810	0	3.421	N.D.	#
13)	L3 AR-1232-3	0.000	5.155	0	130954	N.D.	6.686	#
14)	L3 AR-1232-4	0.000	5.290	0	24258	N.D.	1.413	#
15)	L3 AR-1232-5	0.000	5.430	0	170638	N.D.	8.751	#
18)	L4 AR-1242-3	0.000	5.155	0	130954	N.D.	3.575	#
19)	L4 AR-1242-4	0.000	5.290	0	24258	N.D.	0.659	#
22)	L5 AR-1248-2	0.000	5.161	0	123912	N.D.	2.255	#
23)	L5 AR-1248-3	0.000	5.290	0	24258	N.D.	0.433	#
24)	L5 AR-1248-4	0.000	5.430	0	170638	N.D.	2.474	#
27)	L6 AR-1254-2	6.805	5.900	504402	251892	3.228	2.551	
28)	L6 AR-1254-3	7.194	6.300	429804	156402	2.533	0.941	#
29)	L6 AR-1254-4	0.000	6.594	0	271661	N.D.	2.553	#
30)	L6 AR-1254-5	0.000	6.924	0	546540	N.D.	3.721	#
31)	L7 AR-1260-1	0.000	6.439	0	91148	N.D.	0.970	#
32)	L7 AR-1260-2	7.591	6.637	1322359	78053	10.472	0.670	#
33)	L7 AR-1260-3	0.000	6.753	0	95579	N.D.	0.886	#
34)	L7 AR-1260-4	8.193	0.000	62062	0	0.613	N.D.	#
35)	L7 AR-1260-5	8.600	7.462	24847	188632	0.132	0.982	#
36)	L8 AR-1262-1	0.000	7.004	0	222909	N.D.	1.735	#
37)	L8 AR-1262-2	8.600	7.462	24847	188632	0.100	0.787	#
38)	L8 AR-1262-3	0.000	7.783	0	87503	N.D.	0.939	#
39)	L8 AR-1262-4	0.000	7.811	0	216585	N.D.	1.244	#
41)	L9 AR-1268-1	0.000	7.783	0	87503	N.D.	0.256	#
42)	L9 AR-1268-2	0.000	7.811	0	216585	N.D.	0.701	#
45)	L9 AR-1268-5	0.000	8.681	0	35579	N.D.	0.043	#

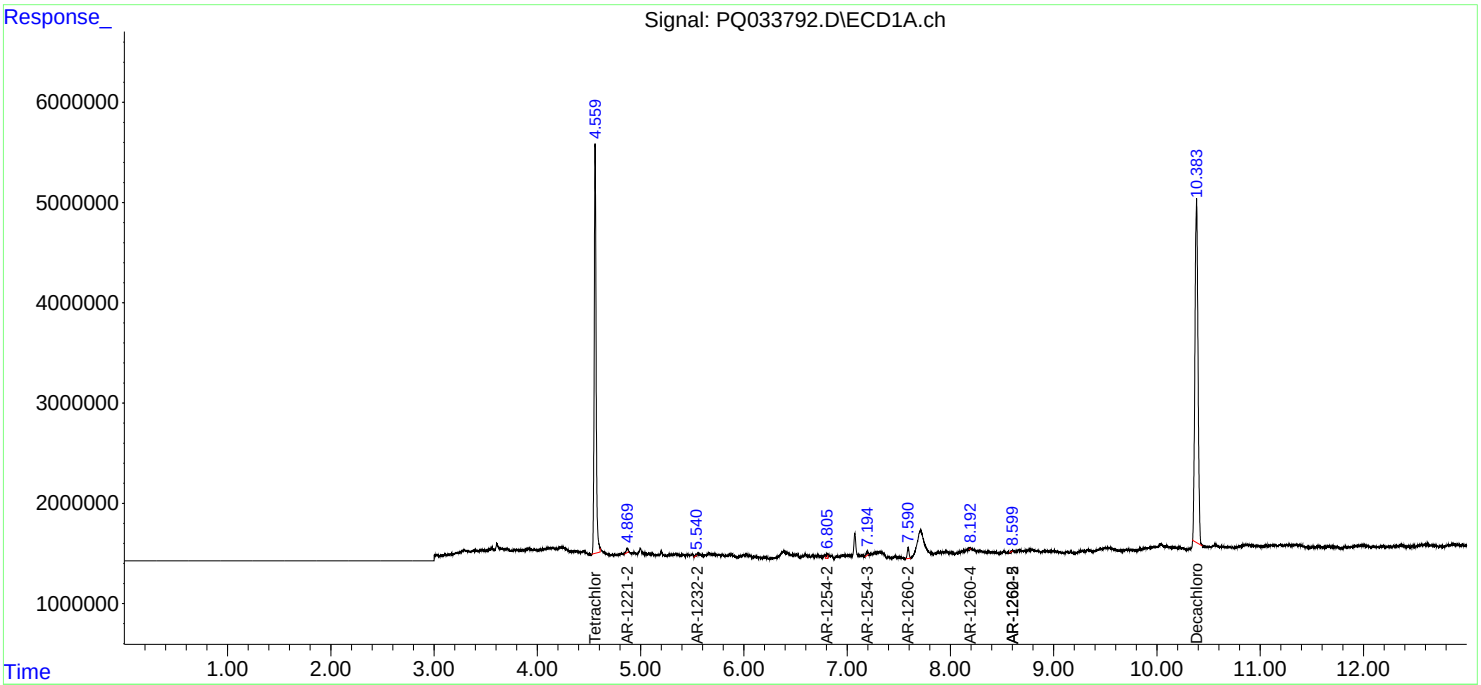
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

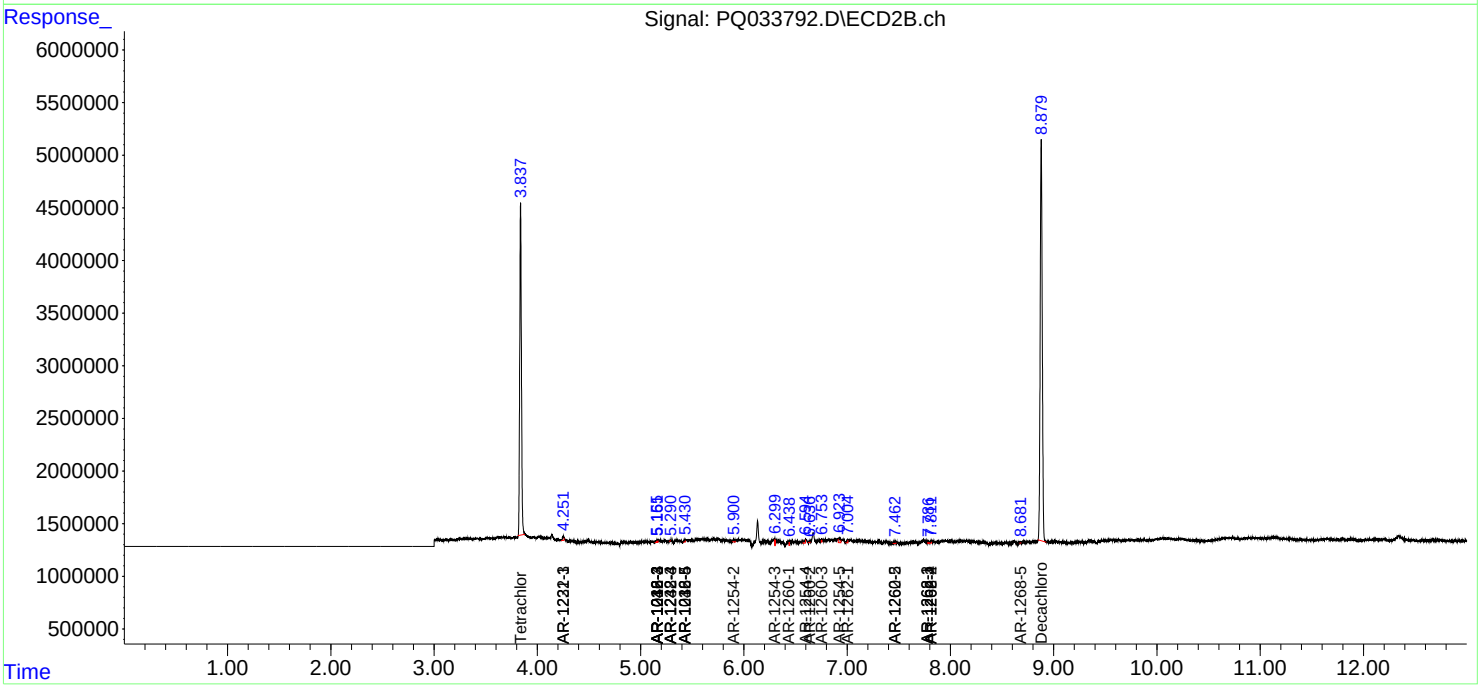
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102818\
Data File : PQ033792.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2018 02:16
Operator : SM\SJ
Sample : J5608-04
Misc :
ALS Vial : 92 Sample Multiplier: 1

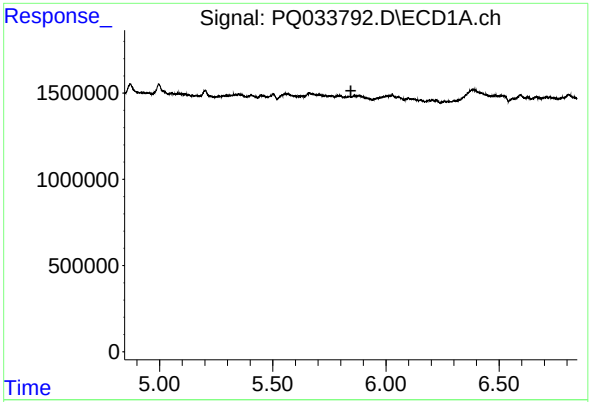
Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:20:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
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



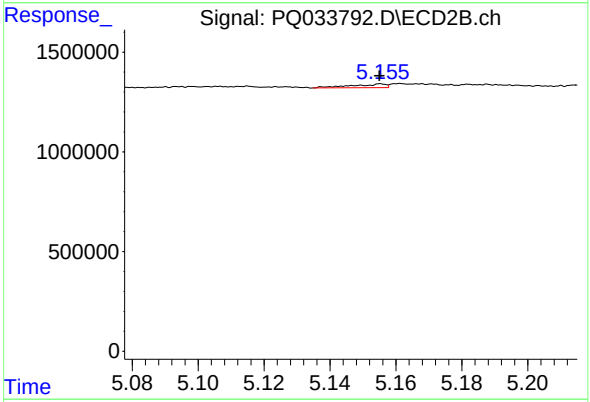




#5 AR-1016-3

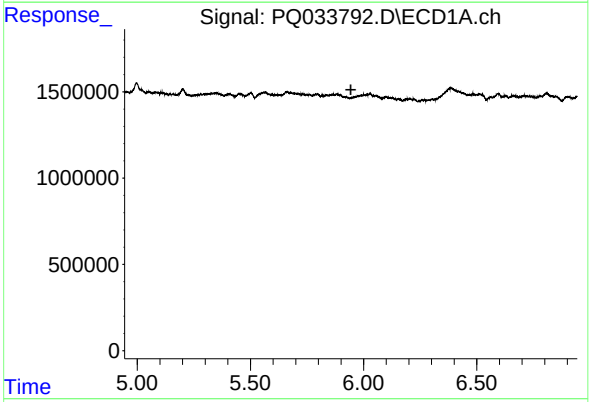
R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



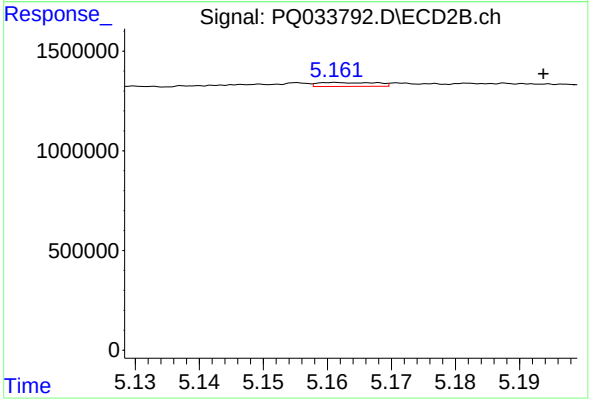
#5 AR-1016-3

R.T.: 5.155 min
Delta R.T.: 0.000 min
Response: 130954
Conc: 3.16 ng/ml



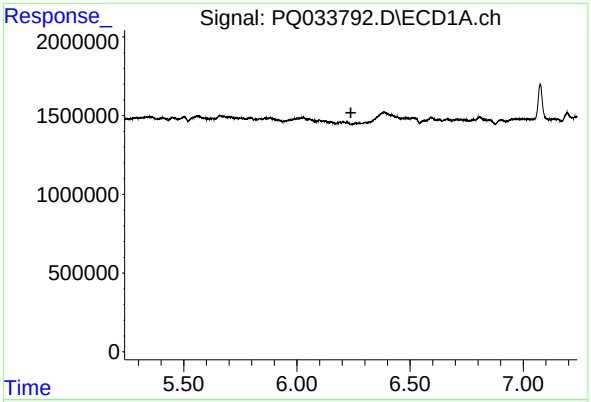
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.944 min
Response: 0
Conc: N.D.



#6 AR-1016-4

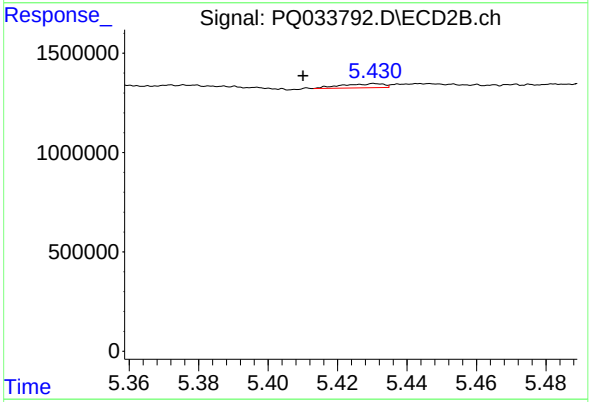
R.T.: 5.161 min
Delta R.T.: -0.032 min
Response: 123912
Conc: 3.62 ng/ml



#7 AR-1016-5

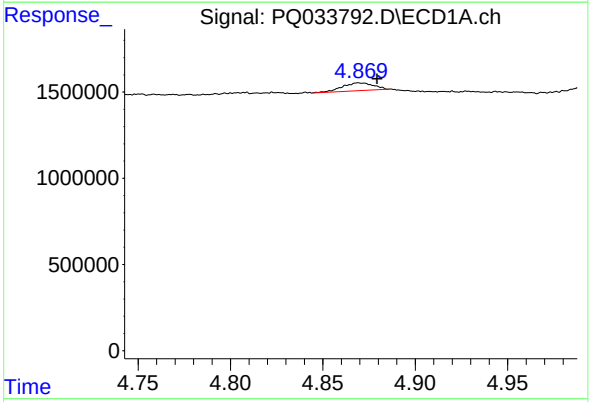
R.T.: 0.000 min
Exp R.T. : 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



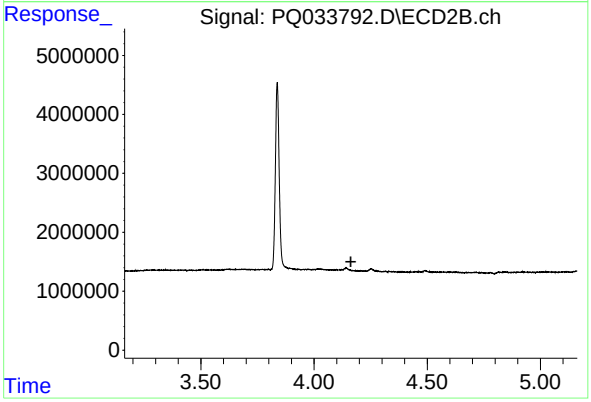
#7 AR-1016-5

R.T.: 5.430 min
Delta R.T.: 0.020 min
Response: 170638
Conc: 3.73 ng/ml



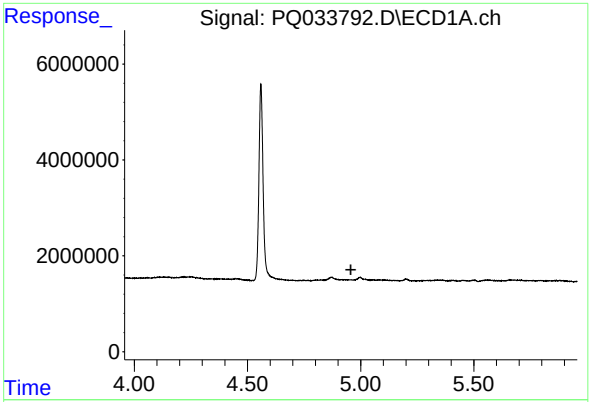
#9 AR-1221-2

R.T.: 4.869 min
Delta R.T.: -0.010 min
Response: 531328
Conc: 32.27 ng/ml



#9 AR-1221-2

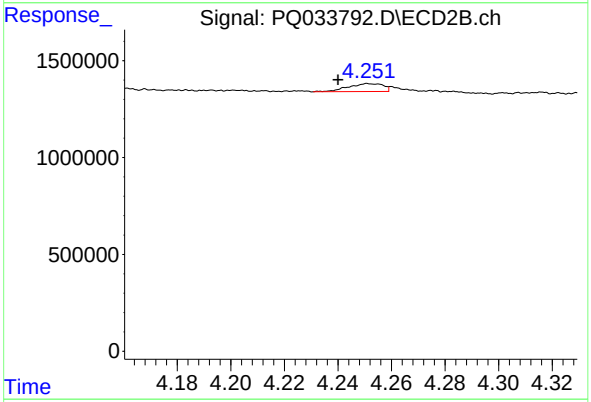
R.T.: 0.000 min
Exp R.T. : 4.163 min
Response: 0
Conc: N.D.



#10 AR-1221-3

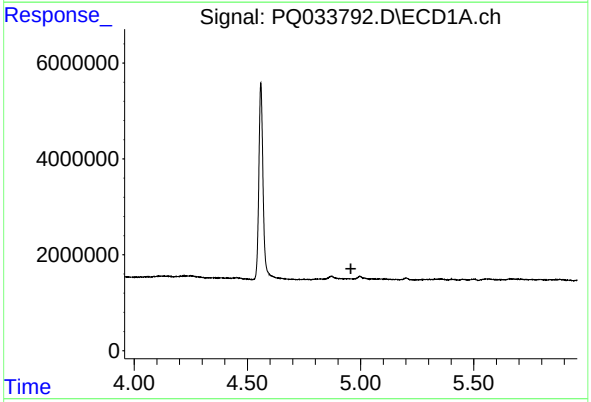
R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



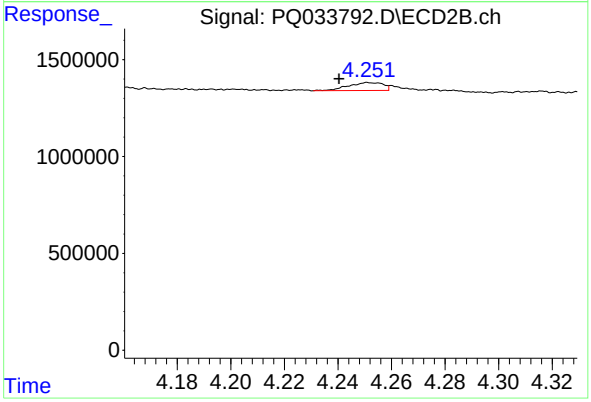
#10 AR-1221-3

R.T.: 4.251 min
Delta R.T.: 0.011 min
Response: 366630
Conc: 8.02 ng/ml



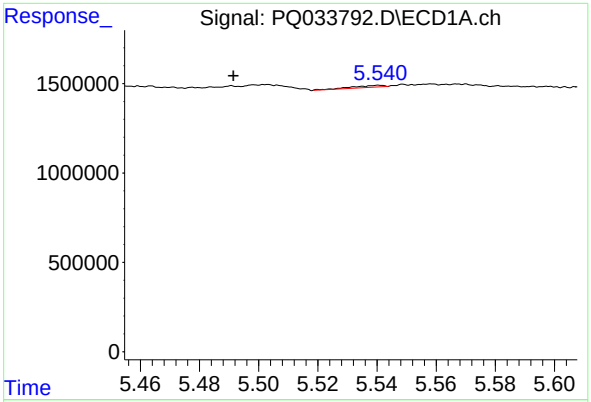
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



#11 AR-1232-1

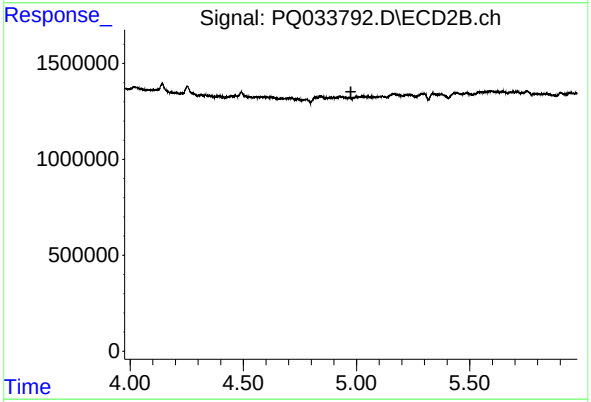
R.T.: 4.251 min
Delta R.T.: 0.011 min
Response: 366630
Conc: 10.59 ng/ml



#12 AR-1232-2

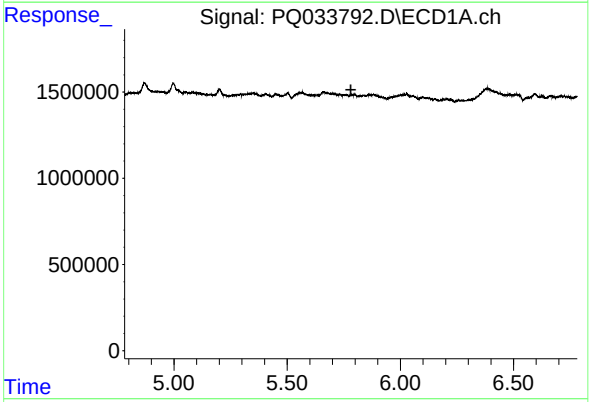
R.T.: 5.541 min
Delta R.T.: 0.049 min
Response: 80810
Conc: 3.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



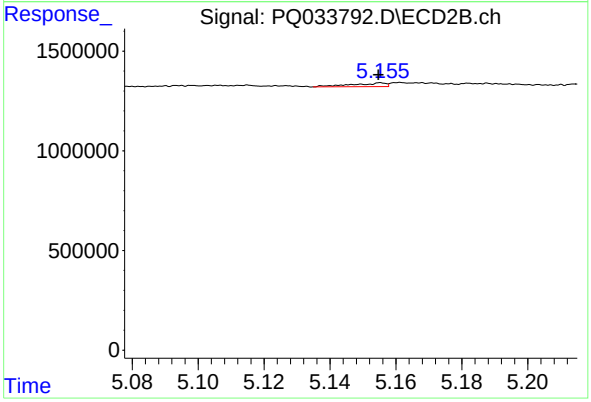
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



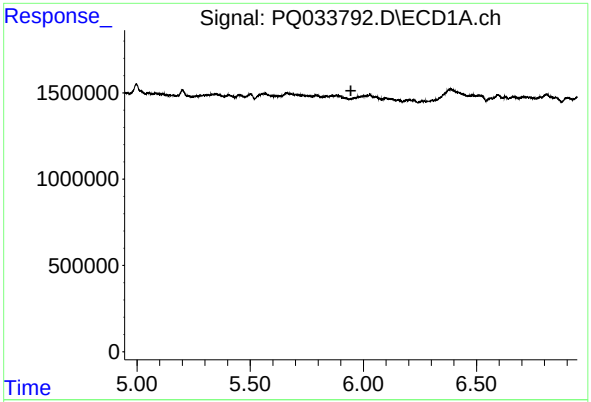
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.



#13 AR-1232-3

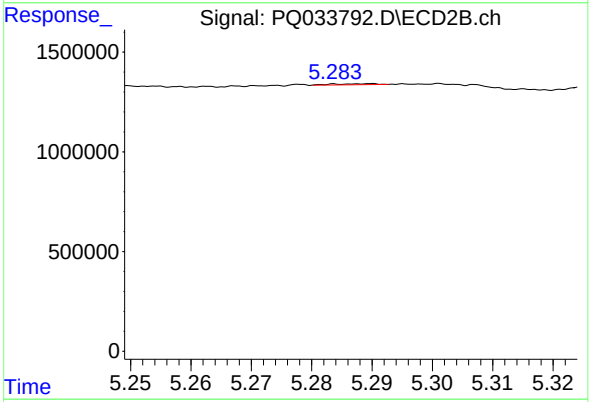
R.T.: 5.155 min
Delta R.T.: 0.000 min
Response: 130954
Conc: 6.69 ng/ml



#14 AR-1232-4

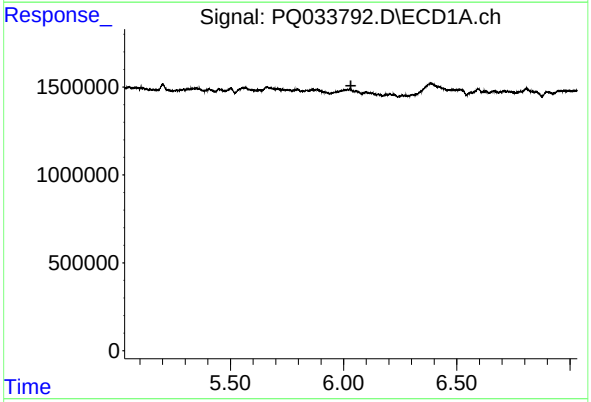
R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



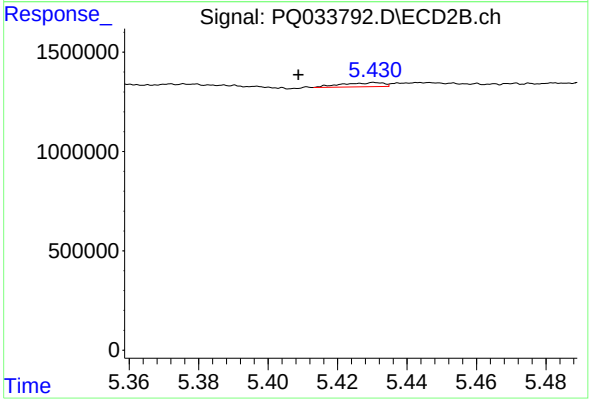
#14 AR-1232-4

R.T.: 5.290 min
Delta R.T.: 0.055 min
Response: 24258
Conc: 1.41 ng/ml



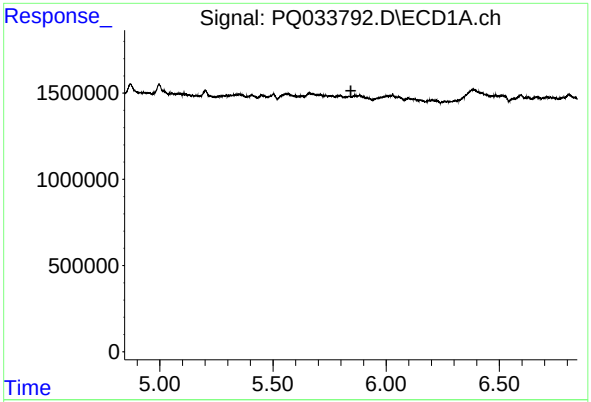
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.032 min
Response: 0
Conc: N.D.



#15 AR-1232-5

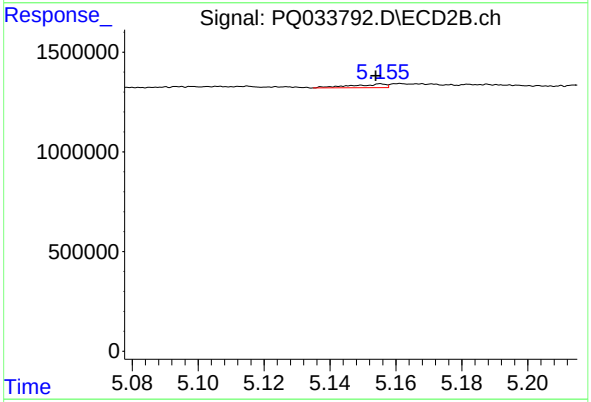
R.T.: 5.430 min
Delta R.T.: 0.022 min
Response: 170638
Conc: 8.75 ng/ml



#18 AR-1242-3

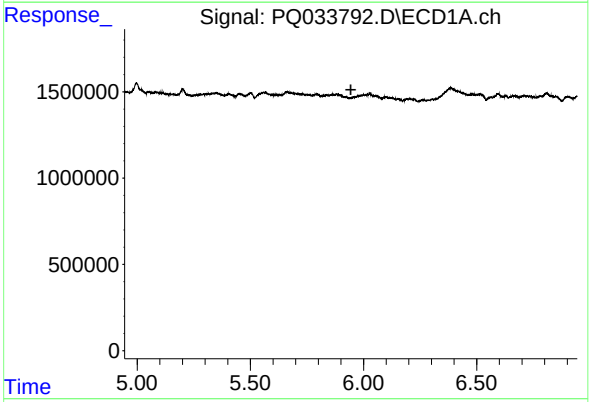
R.T.: 0.000 min
Exp R.T. : 5.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



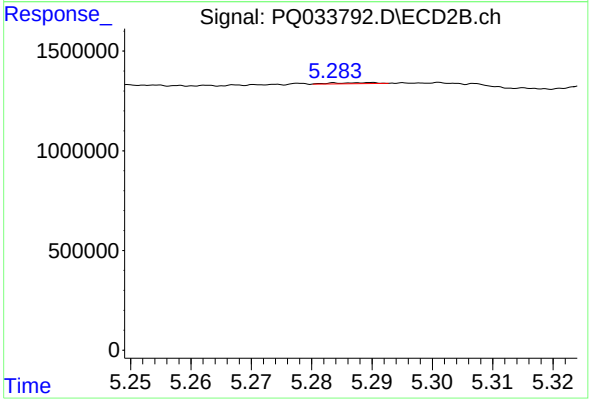
#18 AR-1242-3

R.T.: 5.155 min
Delta R.T.: 0.002 min
Response: 130954
Conc: 3.57 ng/ml



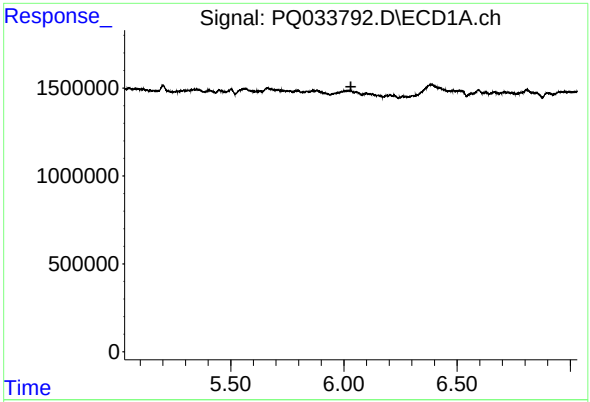
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.944 min
Response: 0
Conc: N.D.



#19 AR-1242-4

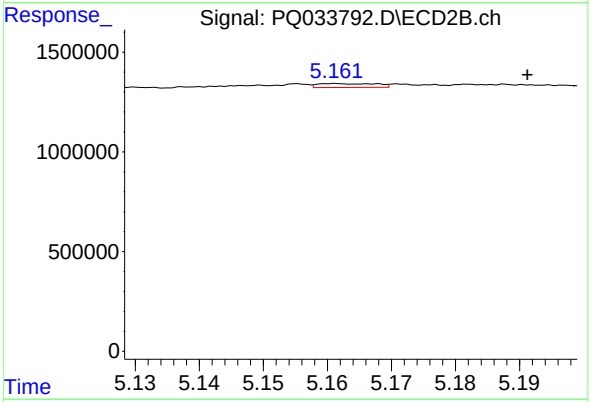
R.T.: 5.290 min
Delta R.T.: 0.055 min
Response: 24258
Conc: 0.66 ng/ml



#22 AR-1248-2

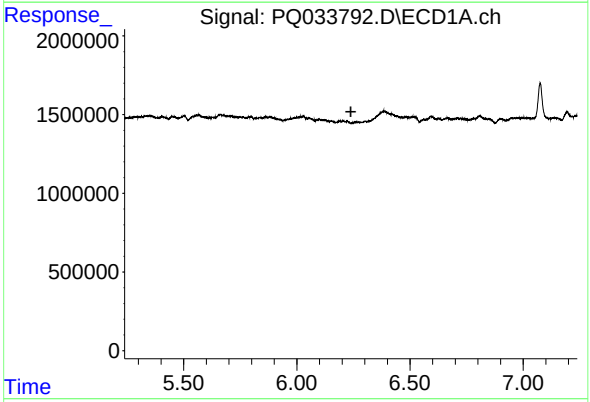
R.T.: 0.000 min
Exp R.T. : 6.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



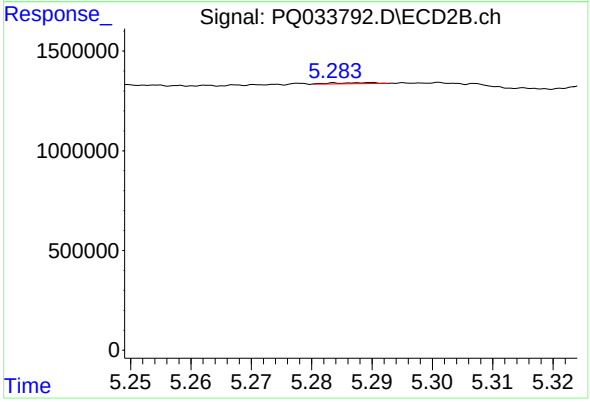
#22 AR-1248-2

R.T.: 5.161 min
Delta R.T.: -0.030 min
Response: 123912
Conc: 2.26 ng/ml



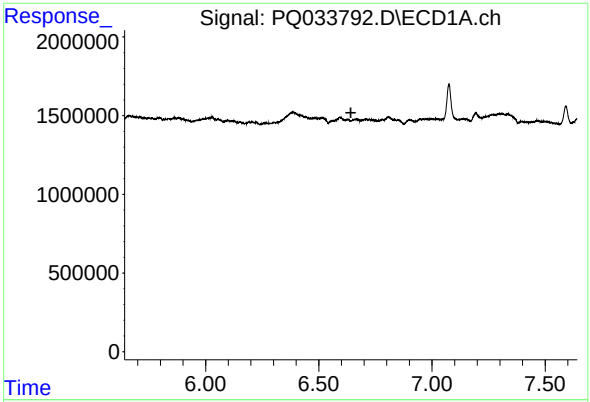
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



#23 AR-1248-3

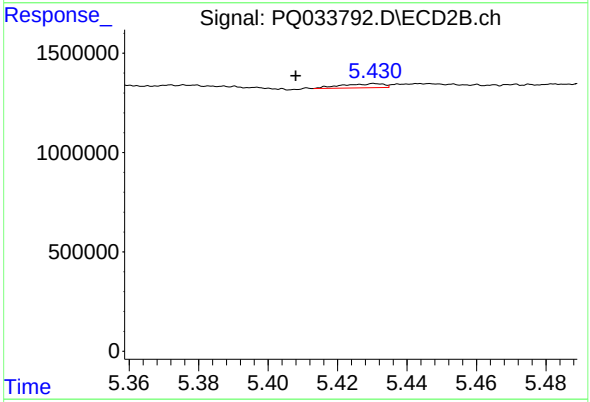
R.T.: 5.290 min
Delta R.T.: 0.056 min
Response: 24258
Conc: 0.43 ng/ml



#24 AR-1248-4

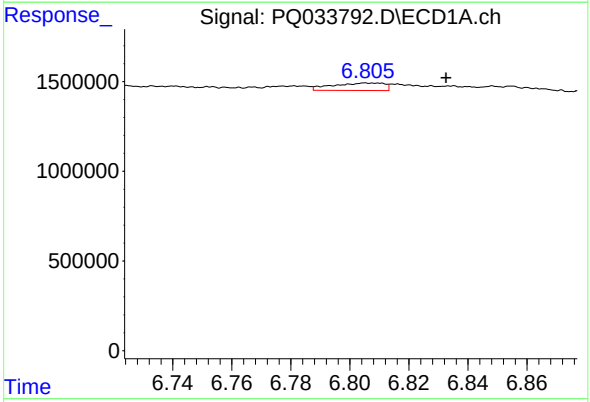
R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



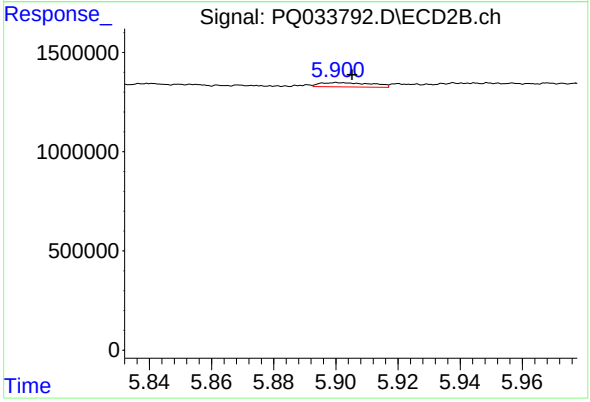
#24 AR-1248-4

R.T.: 5.430 min
Delta R.T.: 0.023 min
Response: 170638
Conc: 2.47 ng/ml



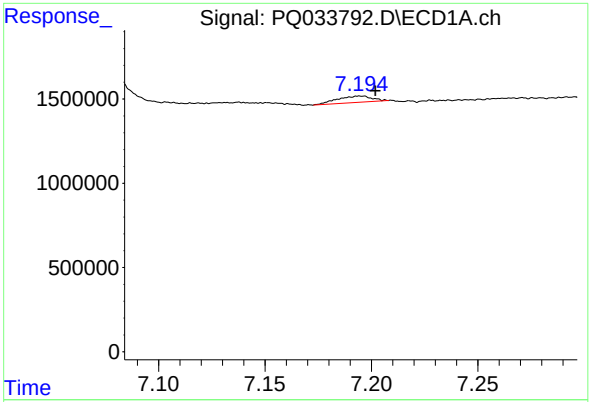
#27 AR-1254-2

R.T.: 6.805 min
Delta R.T.: -0.027 min
Response: 504402
Conc: 3.23 ng/ml



#27 AR-1254-2

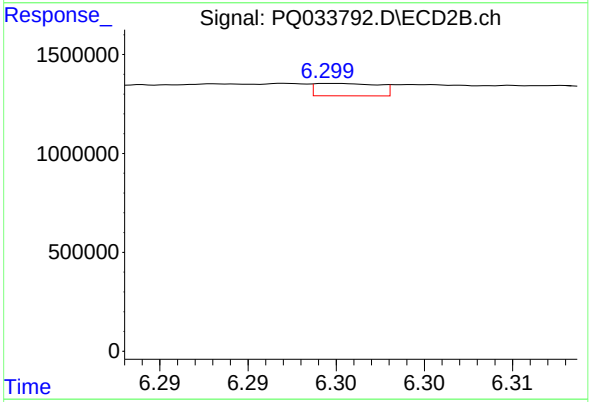
R.T.: 5.900 min
Delta R.T.: -0.005 min
Response: 251892
Conc: 2.55 ng/ml



#28 AR-1254-3

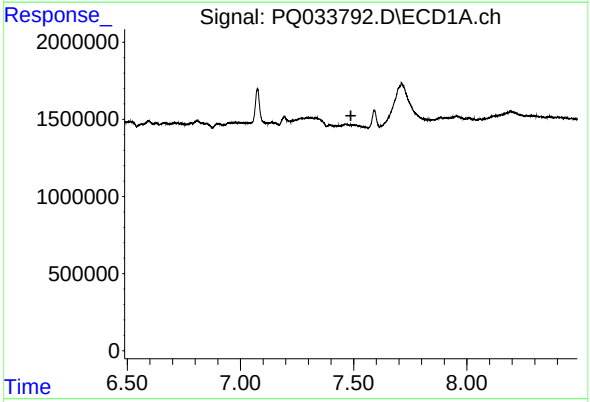
R.T.: 7.194 min
Delta R.T.: -0.007 min
Response: 429804
Conc: 2.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



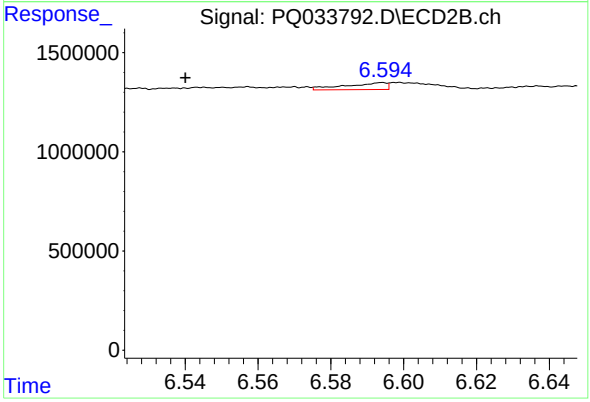
#28 AR-1254-3

R.T.: 6.300 min
Delta R.T.: -0.014 min
Response: 156402
Conc: 0.94 ng/ml



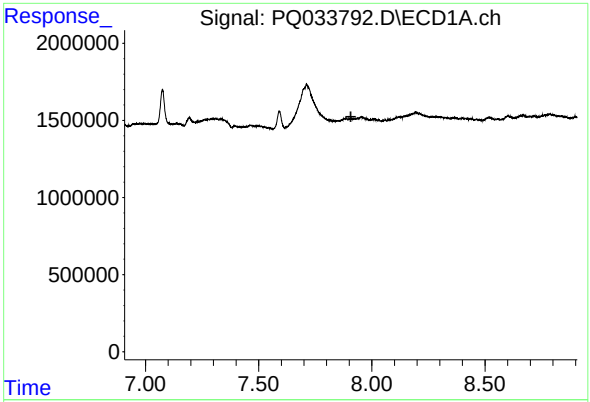
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.488 min
Response: 0
Conc: N.D.



#29 AR-1254-4

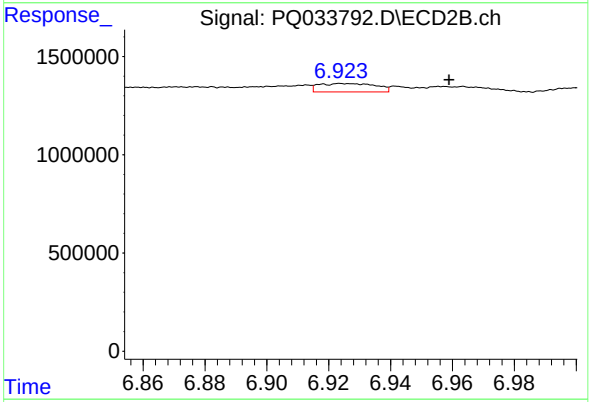
R.T.: 6.594 min
Delta R.T.: 0.054 min
Response: 271661
Conc: 2.55 ng/ml



#30 AR-1254-5

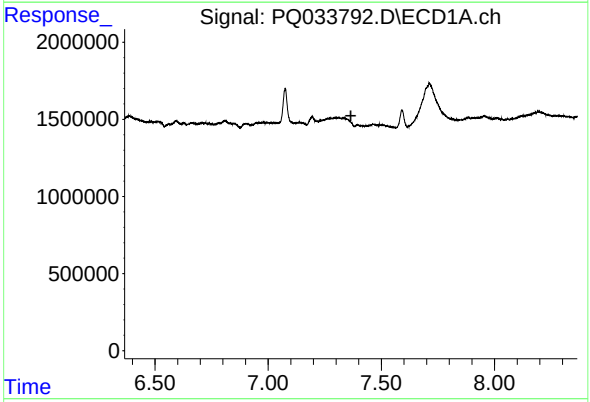
R.T.: 0.000 min
Exp R.T. : 7.907 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



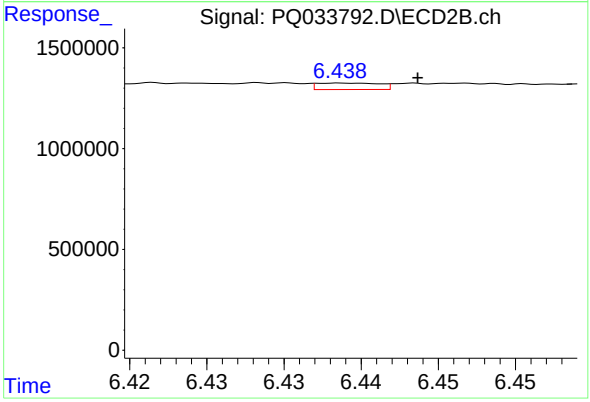
#30 AR-1254-5

R.T.: 6.924 min
Delta R.T.: -0.035 min
Response: 546540
Conc: 3.72 ng/ml



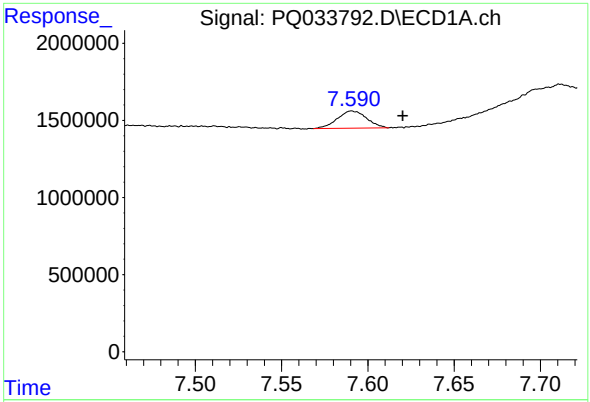
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.366 min
Response: 0
Conc: N.D.



#31 AR-1260-1

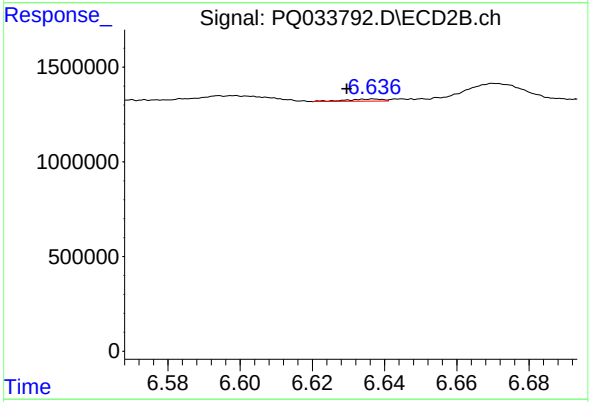
R.T.: 6.439 min
Delta R.T.: -0.005 min
Response: 91148
Conc: 0.97 ng/ml



#32 AR-1260-2

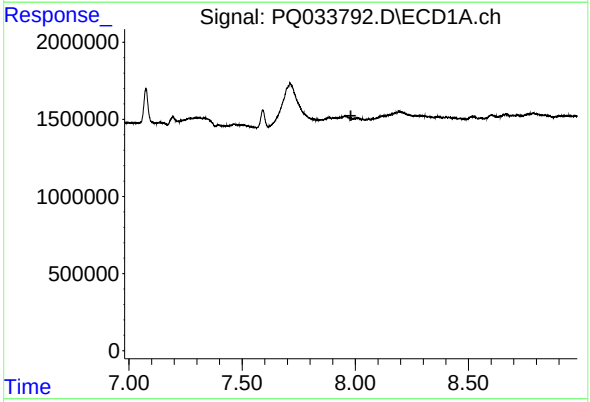
R.T.: 7.591 min
Delta R.T.: -0.030 min
Response: 1322359
Conc: 10.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



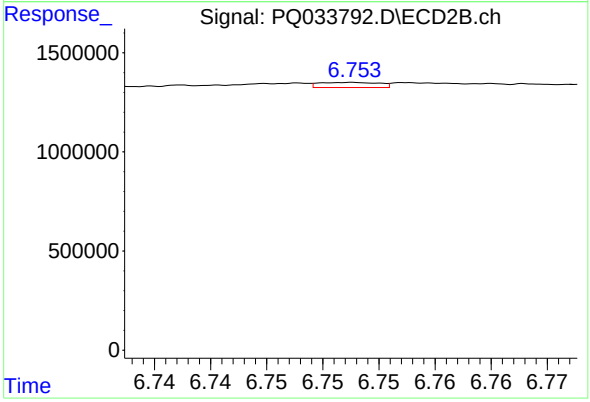
#32 AR-1260-2

R.T.: 6.637 min
Delta R.T.: 0.008 min
Response: 78053
Conc: 0.67 ng/ml



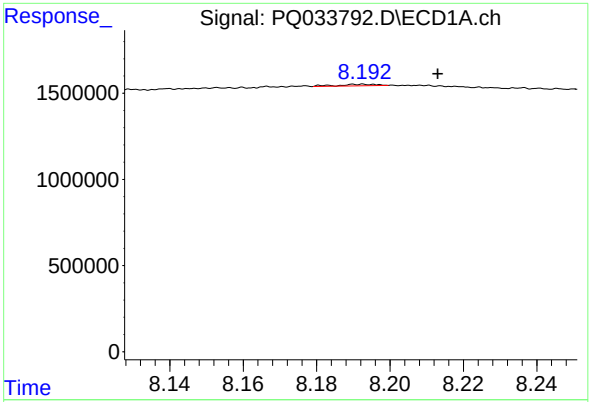
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.981 min
Response: 0
Conc: N.D.



#33 AR-1260-3

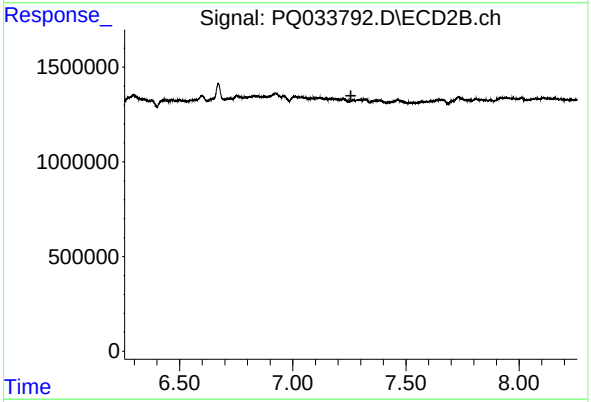
R.T.: 6.753 min
Delta R.T.: -0.033 min
Response: 95579
Conc: 0.89 ng/ml



#34 AR-1260-4

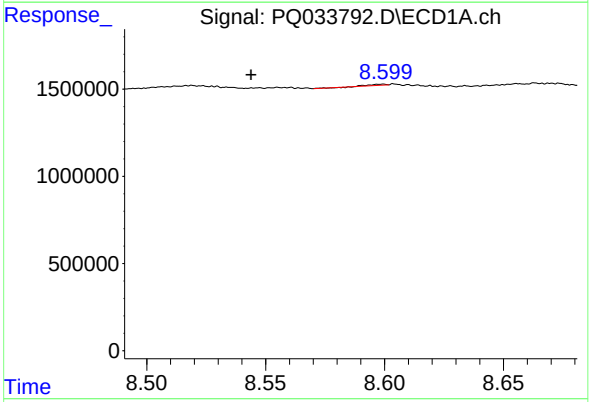
R.T.: 8.193 min
Delta R.T.: -0.020 min
Response: 62062
Conc: 0.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



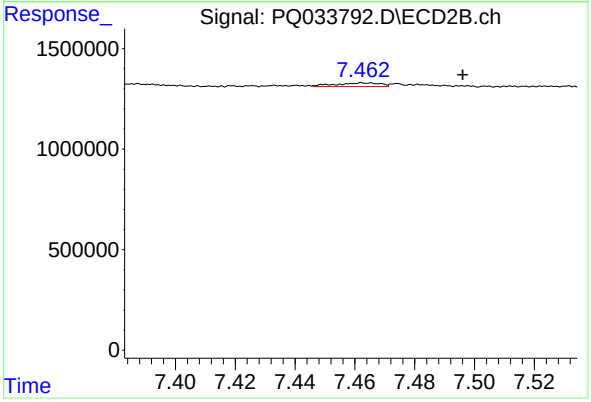
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.257 min
Response: 0
Conc: N.D.



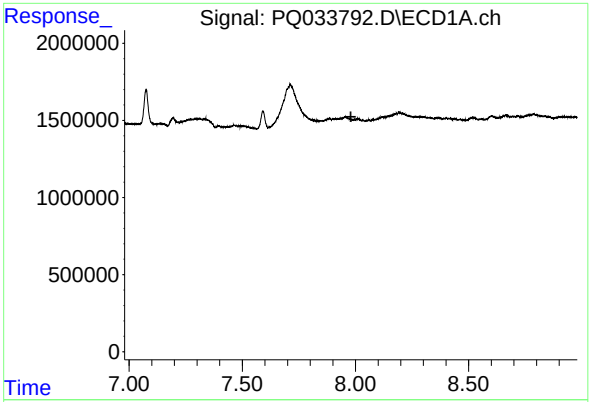
#35 AR-1260-5

R.T.: 8.600 min
Delta R.T.: 0.056 min
Response: 24847
Conc: 0.13 ng/ml



#35 AR-1260-5

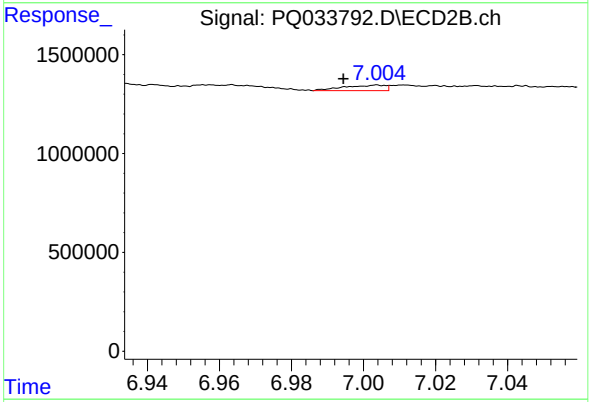
R.T.: 7.462 min
Delta R.T.: -0.034 min
Response: 188632
Conc: 0.98 ng/ml



#36 AR-1262-1

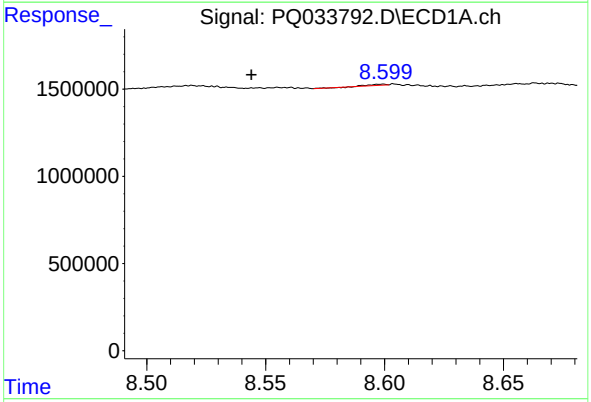
R.T.: 0.000 min
Exp R.T. : 7.980 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



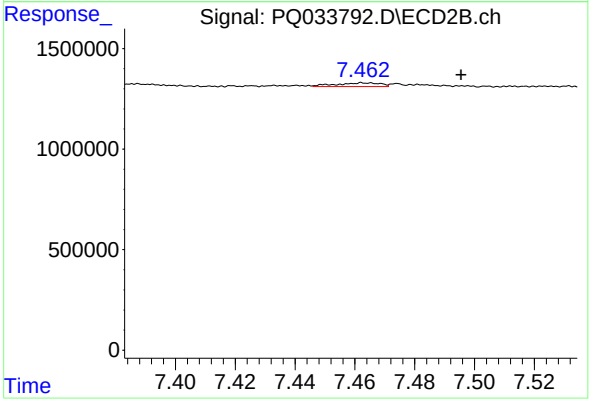
#36 AR-1262-1

R.T.: 7.004 min
Delta R.T.: 0.009 min
Response: 222909
Conc: 1.73 ng/ml



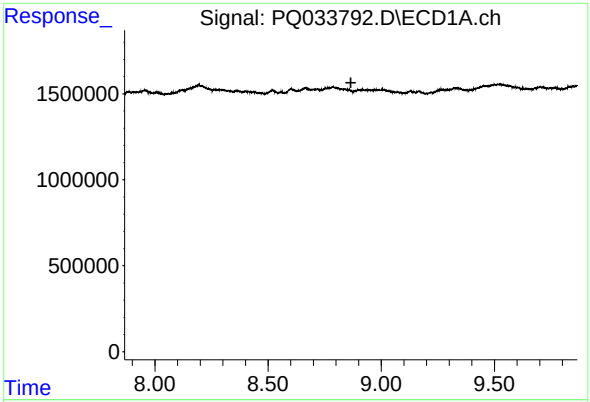
#37 AR-1262-2

R.T.: 8.600 min
Delta R.T.: 0.056 min
Response: 24847
Conc: 0.10 ng/ml



#37 AR-1262-2

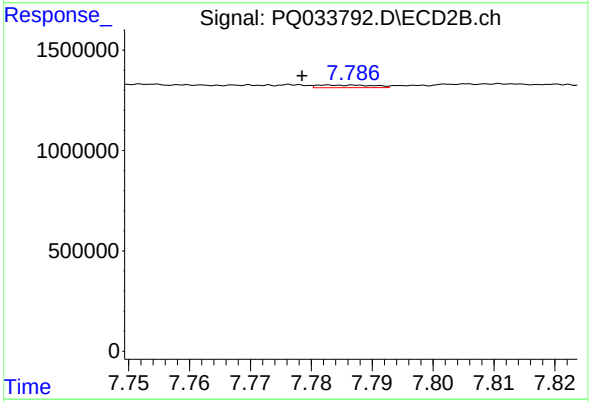
R.T.: 7.462 min
Delta R.T.: -0.033 min
Response: 188632
Conc: 0.79 ng/ml



#38 AR-1262-3

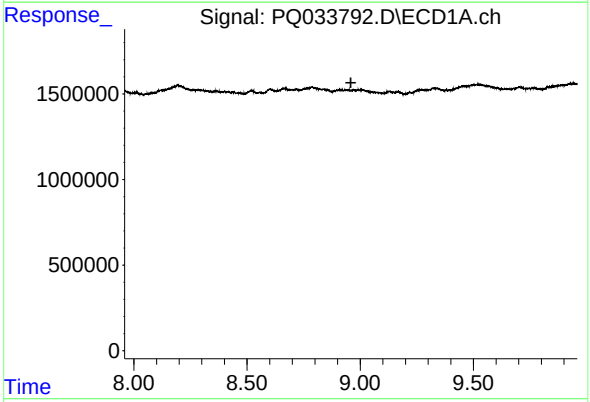
R.T.: 0.000 min
Exp R.T. : 8.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



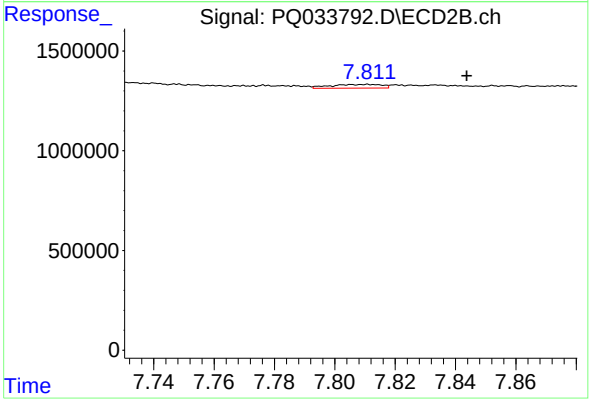
#38 AR-1262-3

R.T.: 7.783 min
Delta R.T.: 0.004 min
Response: 87503
Conc: 0.94 ng/ml



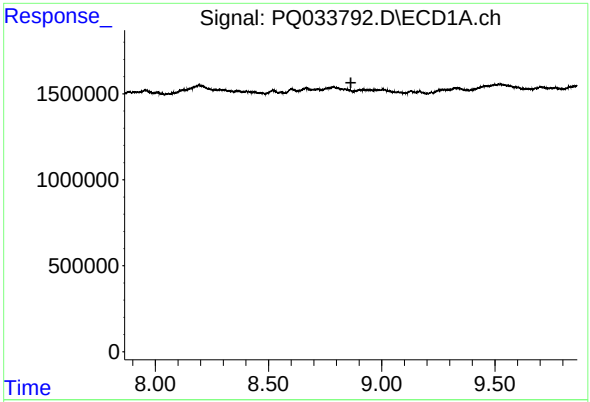
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.959 min
Response: 0
Conc: N.D.



#39 AR-1262-4

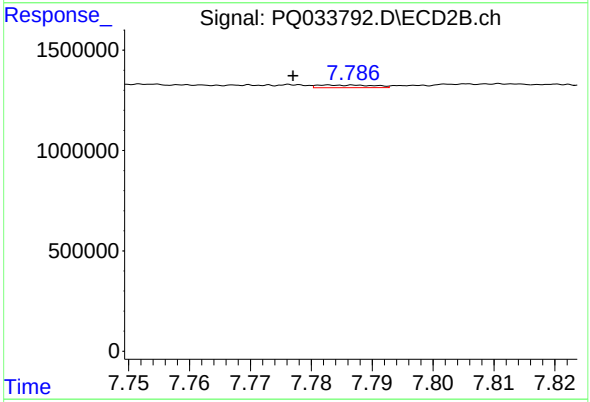
R.T.: 7.811 min
Delta R.T.: -0.033 min
Response: 216585
Conc: 1.24 ng/ml



#41 AR-1268-1

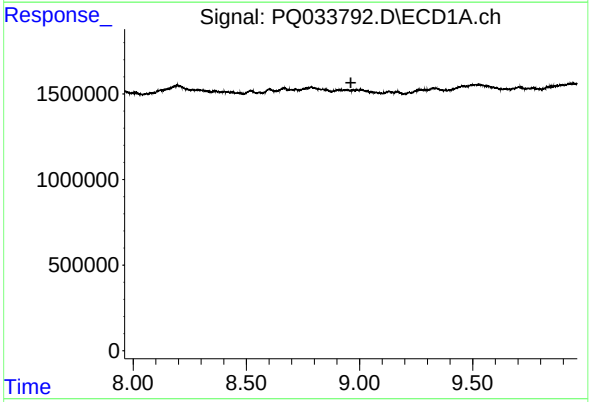
R.T.: 0.000 min
Exp R.T. : 8.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



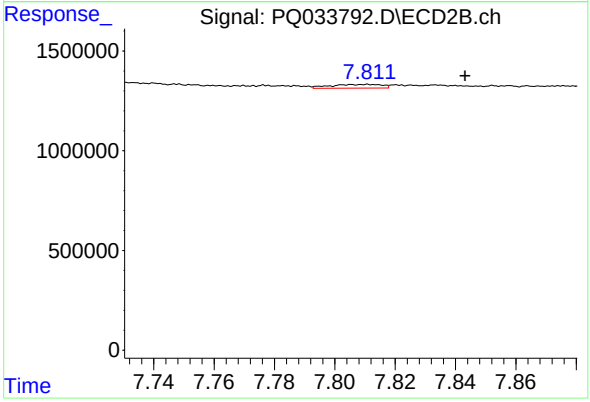
#41 AR-1268-1

R.T.: 7.783 min
Delta R.T.: 0.006 min
Response: 87503
Conc: 0.26 ng/ml



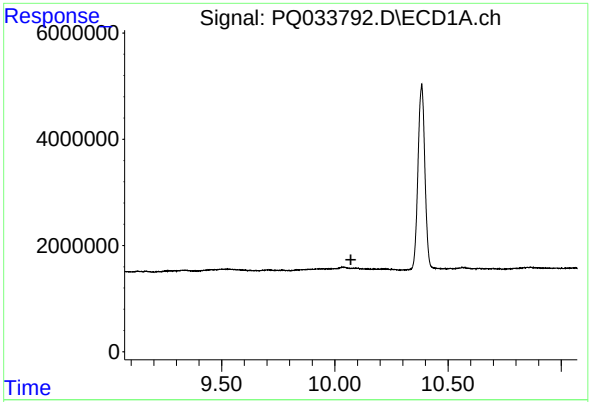
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.962 min
Response: 0
Conc: N.D.



#42 AR-1268-2

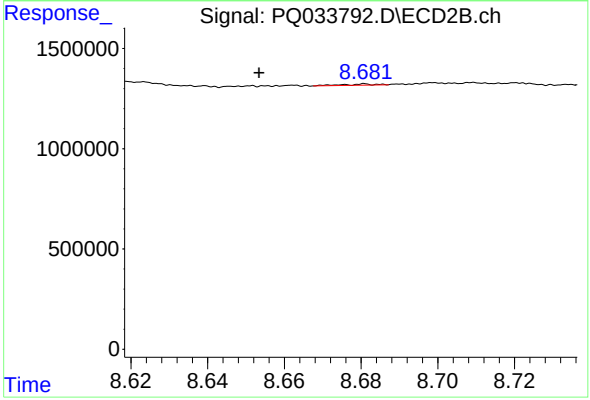
R.T.: 7.811 min
Delta R.T.: -0.032 min
Response: 216585
Conc: 0.70 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.681 min
Delta R.T.: 0.028 min
Response: 35579
Conc: 0.04 ng/ml