Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101518\
Data File : PQ033178.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2018 01:16
Operator : SM\SJ
Sample : MDL-BL-W-4
Misc :
ALS Vial : 138 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 02:29:32 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...	4.573	3.852	44740416	35113708	21.809	22.576	
2)	SA Decachlor...	10.406	8.904	77420666	66591124	40.957	41.424	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.956	0	102438	N.D.	1.789	#
4)	L1 AR-1016-2	0.000	4.965	0	74869	N.D.	0.940	#
5)	L1 AR-1016-3	0.000	5.139	0	172048	N.D.	4.148	#
6)	L1 AR-1016-4	0.000	5.182	0	24241	N.D.	0.707	#
7)	L1 AR-1016-5	0.000	5.351	0	128506	N.D.	2.813	#
9)	L2 AR-1221-2	0.000	4.154	0	350191	N.D.	26.475	#
12)	L3 AR-1232-2	0.000	4.965	0	74869	N.D.	1.991	#
13)	L3 AR-1232-3	0.000	5.139	0	172048	N.D.	8.784	#
14)	L3 AR-1232-4	0.000	5.220	0	76059	N.D.	4.432	#
15)	L3 AR-1232-5	0.000	5.351	0	128506	N.D.	6.590	#
16)	L4 AR-1242-1	0.000	4.956	0	102438	N.D.	2.105	#
17)	L4 AR-1242-2	0.000	4.965	0	74869	N.D.	1.109	#
18)	L4 AR-1242-3	0.000	5.139	0	172048	N.D.	4.697	#
19)	L4 AR-1242-4	0.000	5.220	0	76059	N.D.	2.065	#
20)	L4 AR-1242-5	0.000	5.758	0	32967	N.D.	0.686	#
21)	L5 AR-1248-1	0.000	4.956	0	102438	N.D.	2.500	#
22)	L5 AR-1248-2	0.000	5.182	0	24241	N.D.	0.441	#
23)	L5 AR-1248-3	0.000	5.220	0	76059	N.D.	1.358	#
24)	L5 AR-1248-4	0.000	5.351	0	128506	N.D.	1.863	#
25)	L5 AR-1248-5	0.000	5.773	0	54879	N.D.	0.794	#
26)	L6 AR-1254-1	0.000	5.758	0	32967	N.D.	0.293	#
27)	L6 AR-1254-2	0.000	5.943	0	21035	N.D.	0.213	#
28)	L6 AR-1254-3	0.000	6.315	0	173893	N.D.	1.046	#
30)	L6 AR-1254-5	0.000	6.945	0	725608	N.D.	4.940	#
31)	L7 AR-1260-1	0.000	6.427	0	275624	N.D.	2.935	#
32)	L7 AR-1260-2	0.000	6.619	0	282410	N.D.	2.424	#
33)	L7 AR-1260-3	0.000	6.773	0	293405	N.D.	2.721	#
34)	L7 AR-1260-4	0.000	7.245	0	116274	N.D.	1.513	#
35)	L7 AR-1260-5	0.000	7.482	0	1613766	N.D.	8.400	#
36)	L8 AR-1262-1	0.000	6.986	0	57079	N.D.	0.444	#
37)	L8 AR-1262-2	0.000	7.482	0	1613766	N.D.	6.737	#
38)	L8 AR-1262-3	0.000	7.762	0	80245	N.D.	0.861	#
39)	L8 AR-1262-4	0.000	7.833	0	324001	N.D.	1.861	#
40)	L8 AR-1262-5	0.000	8.337	0	13834	N.D.	0.171	#
41)	L9 AR-1268-1	0.000	7.762	0	80245	N.D.	0.235	#
42)	L9 AR-1268-2	0.000	7.833	0	324001	N.D.	1.048	#
43)	L9 AR-1268-3	0.000	8.061	0	69812	N.D.	0.273	#
44)	L9 AR-1268-4	0.000	8.337	0	13834	N.D.	0.125	#
45)	L9 AR-1268-5	0.000	8.651	0	28559	N.D.	0.034	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101518\
Data File : PQ033178.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2018 01:16
Operator : SM\SJ
Sample : MDL-BL-W-4
Misc :
ALS Vial : 138 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 02:29:32 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

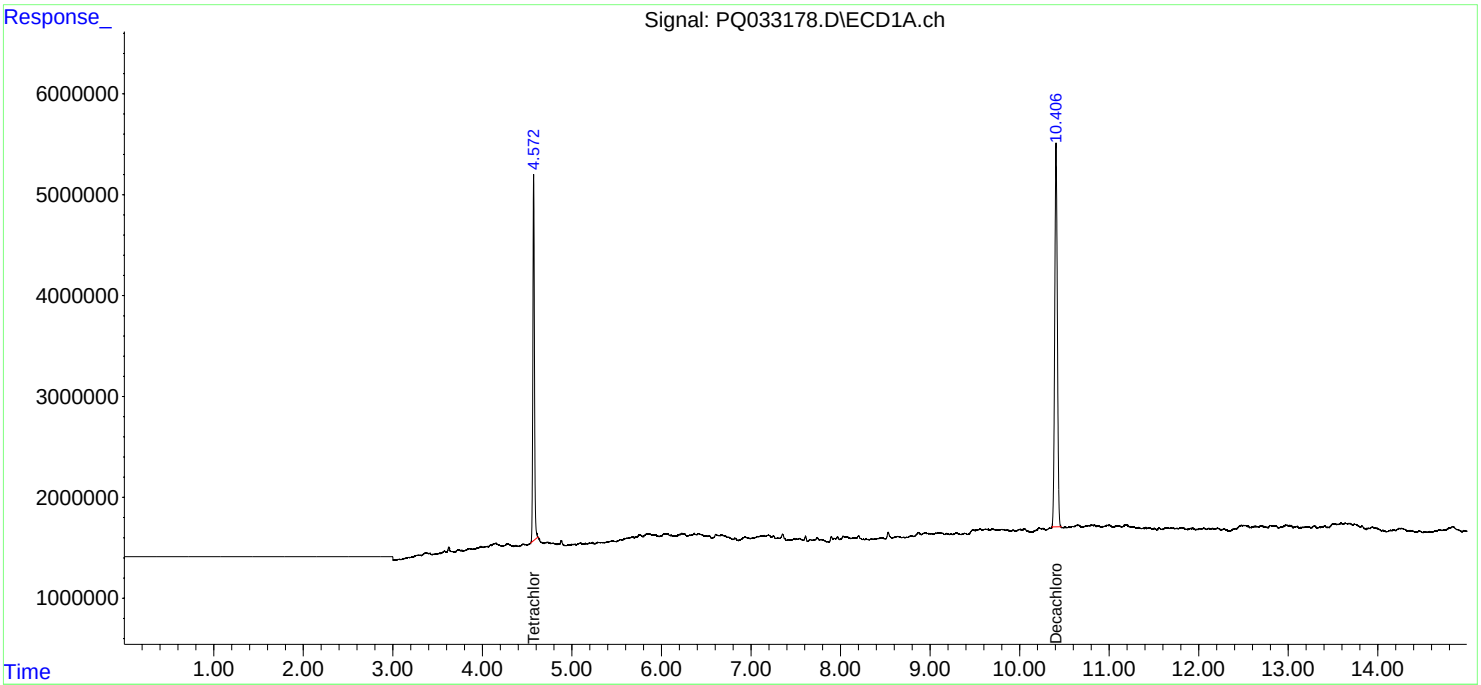
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

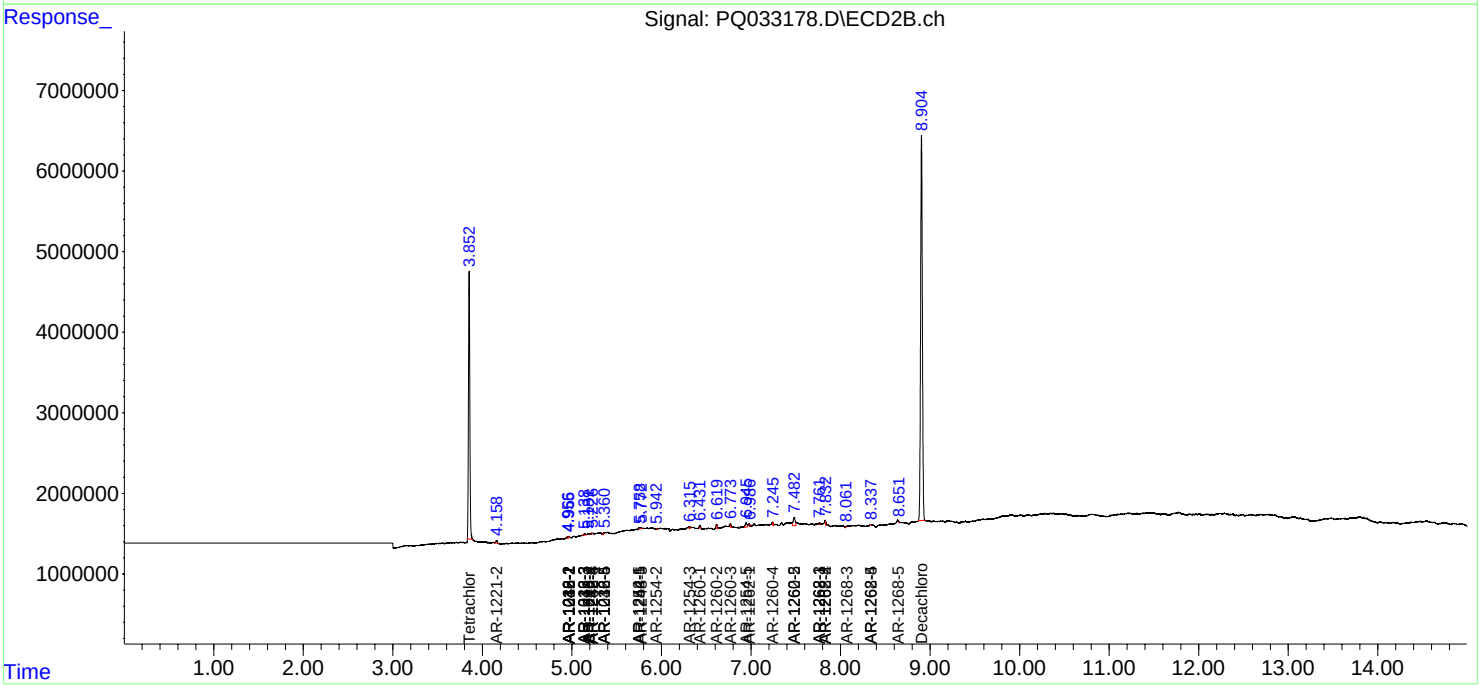
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101518\
Data File : PQ033178.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2018 01:16
Operator : SM\SJ
Sample : MDL-BL-W-4
Misc :
ALS Vial : 138 Sample Multiplier: 1

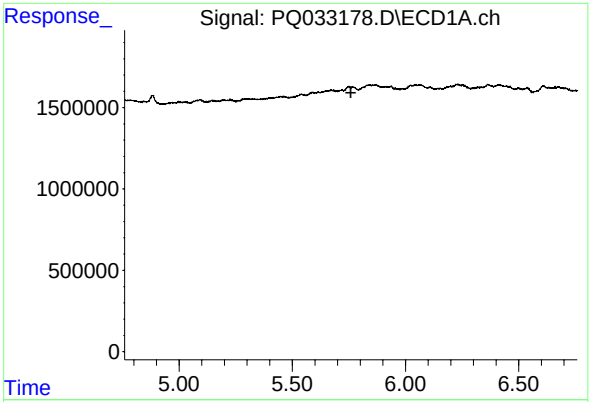
Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 02:29:32 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



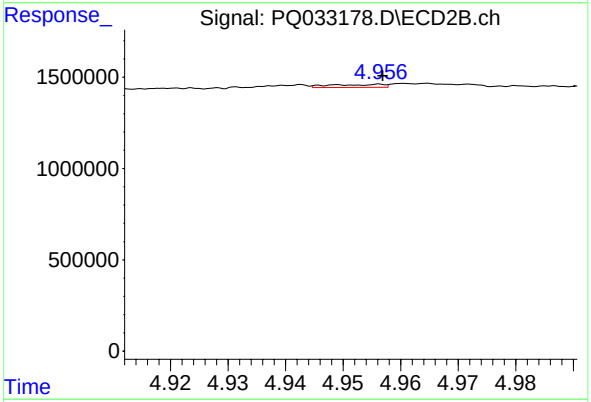




#3 AR-1016-1

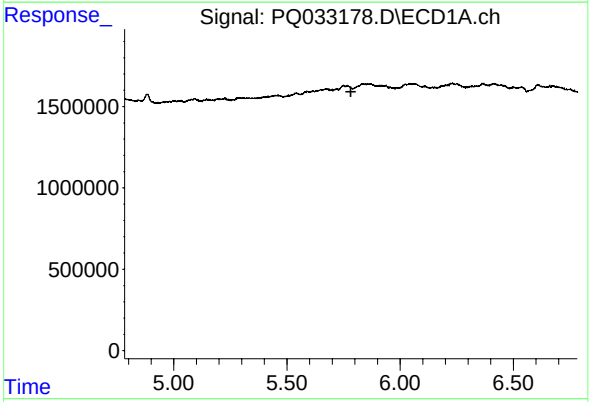
R.T.: 0.000 min
Exp R.T. : 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



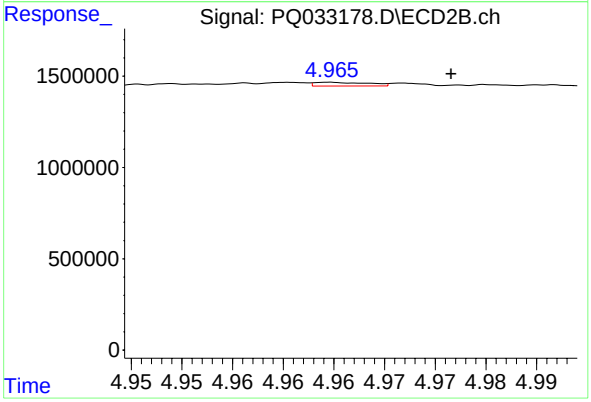
#3 AR-1016-1

R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 102438
Conc: 1.79 ng/ml



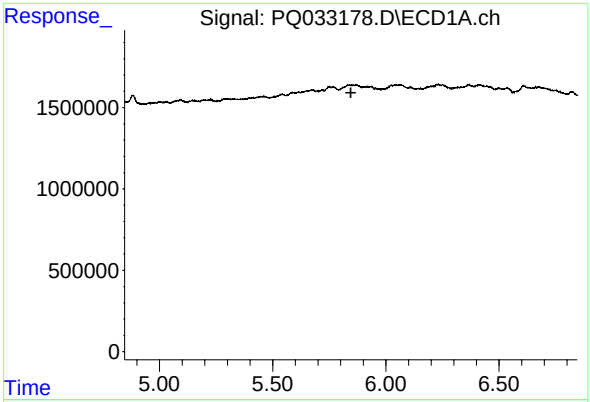
#4 AR-1016-2

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



#4 AR-1016-2

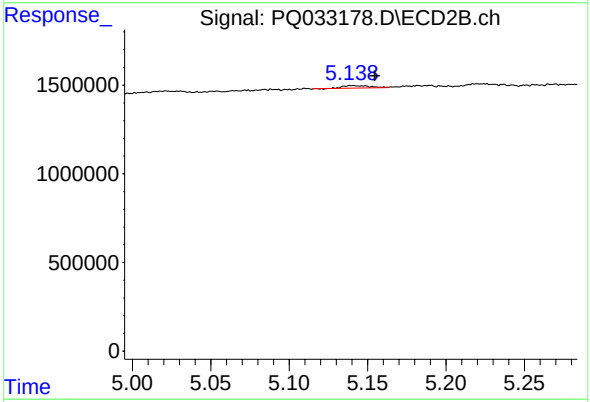
R.T.: 4.965 min
Delta R.T.: -0.012 min
Response: 74869
Conc: 0.94 ng/ml



#5 AR-1016-3

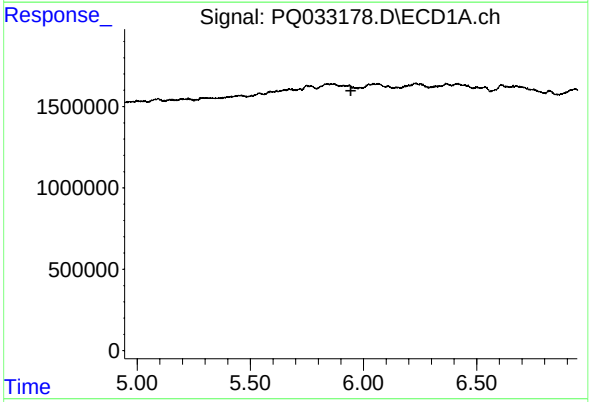
R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



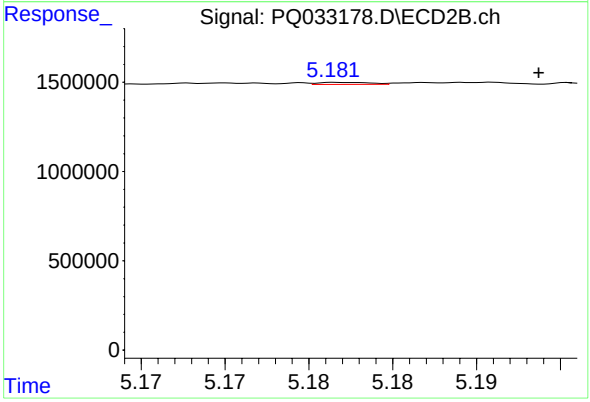
#5 AR-1016-3

R.T.: 5.139 min
Delta R.T.: -0.016 min
Response: 172048
Conc: 4.15 ng/ml



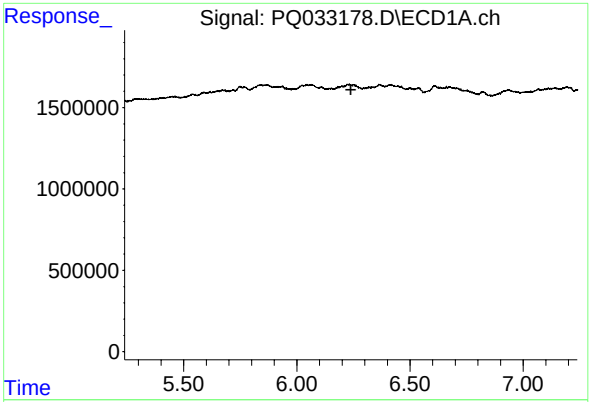
#6 AR-1016-4

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



#6 AR-1016-4

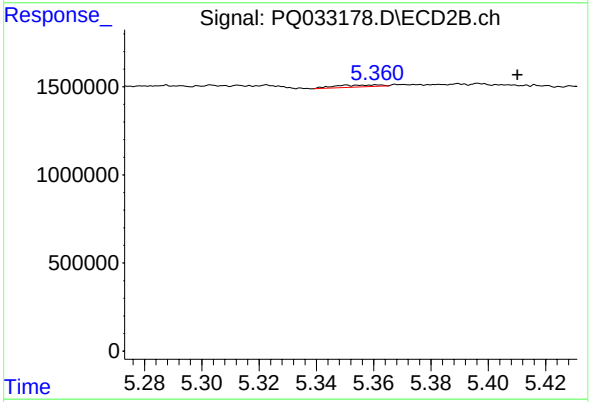
R.T.: 5.182 min
Delta R.T.: -0.012 min
Response: 24241
Conc: 0.71 ng/ml



#7 AR-1016-5

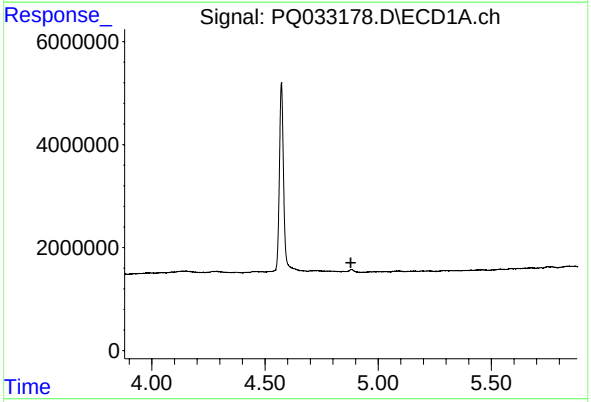
R.T.: 0.000 min
Exp R.T. : 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



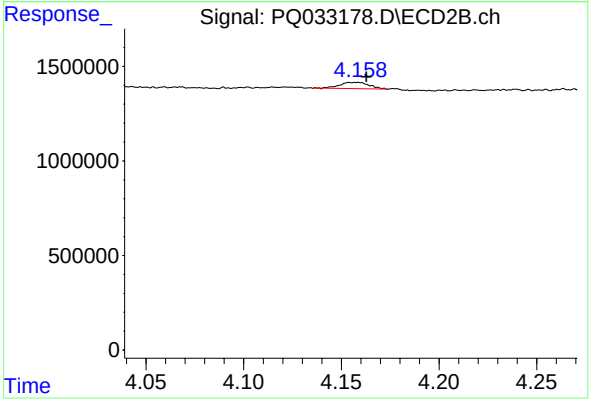
#7 AR-1016-5

R.T.: 5.351 min
Delta R.T.: -0.059 min
Response: 128506
Conc: 2.81 ng/ml



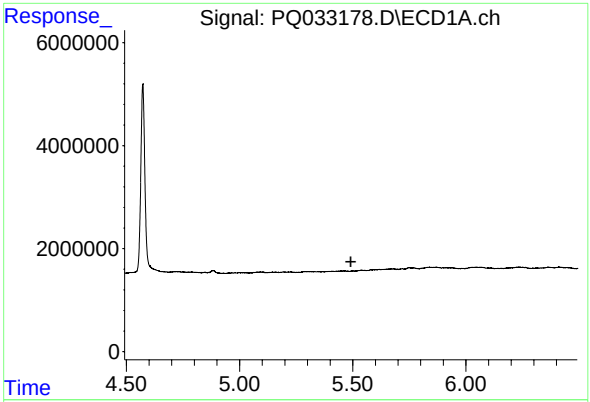
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.879 min
Response: 0
Conc: N.D.



#9 AR-1221-2

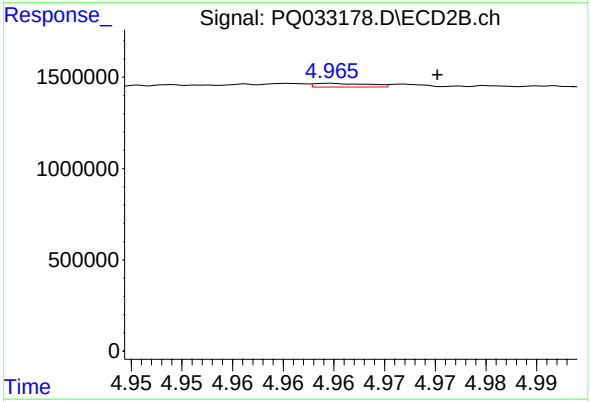
R.T.: 4.154 min
Delta R.T.: -0.009 min
Response: 350191
Conc: 26.48 ng/ml



#12 AR-1232-2

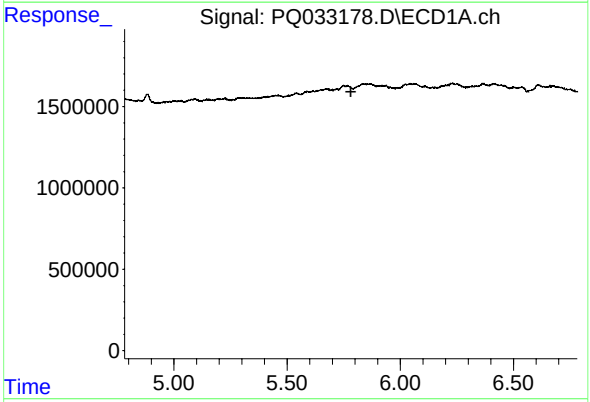
R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



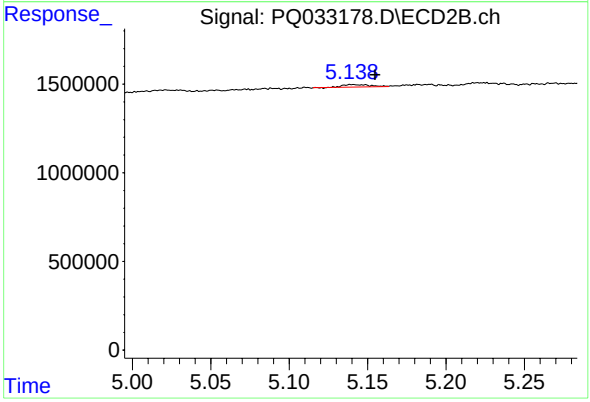
#12 AR-1232-2

R.T.: 4.965 min
Delta R.T.: -0.010 min
Response: 74869
Conc: 1.99 ng/ml



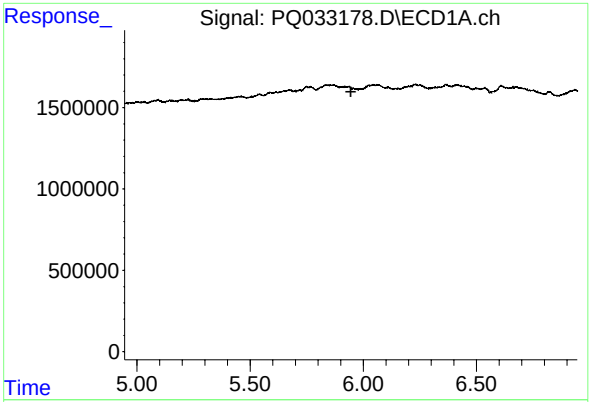
#13 AR-1232-3

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



#13 AR-1232-3

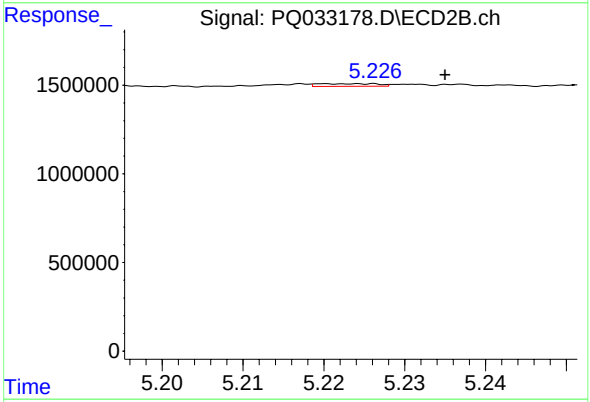
R.T.: 5.139 min
Delta R.T.: -0.016 min
Response: 172048
Conc: 8.78 ng/ml



#14 AR-1232-4

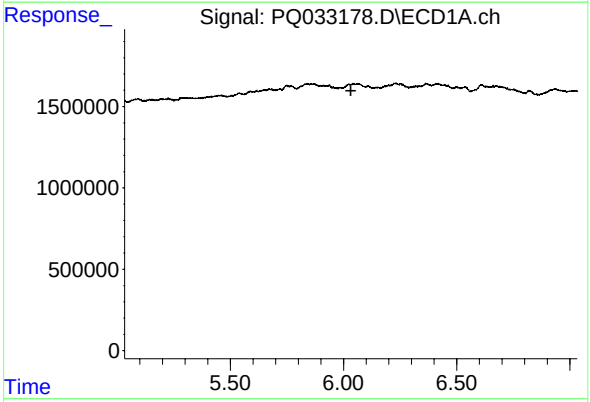
R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



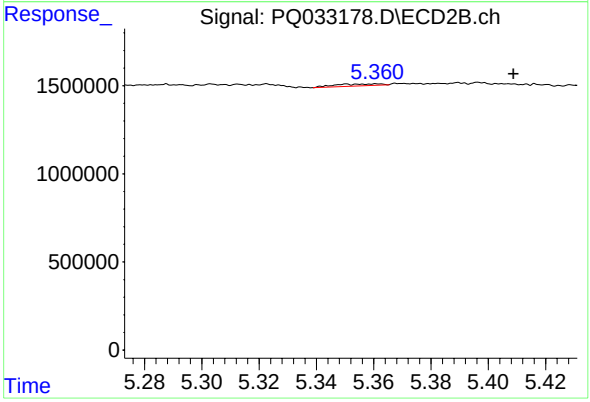
#14 AR-1232-4

R.T.: 5.220 min
Delta R.T.: -0.015 min
Response: 76059
Conc: 4.43 ng/ml



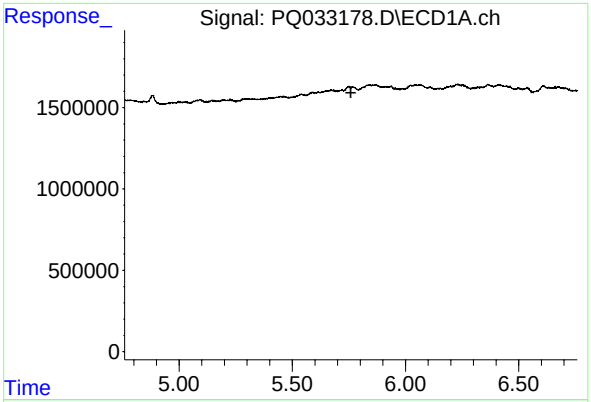
#15 AR-1232-5

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



#15 AR-1232-5

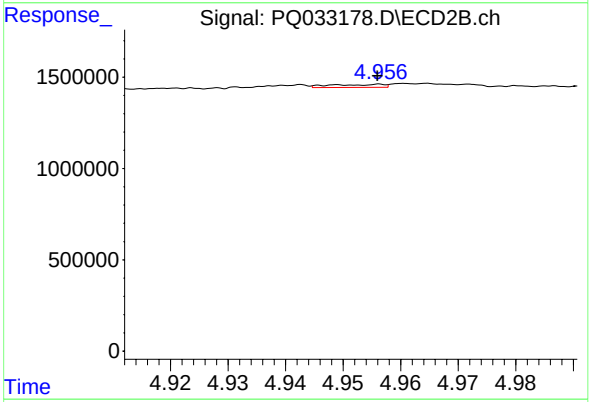
R.T.: 5.351 min
Delta R.T.: -0.058 min
Response: 128506
Conc: 6.59 ng/ml



#16 AR-1242-1

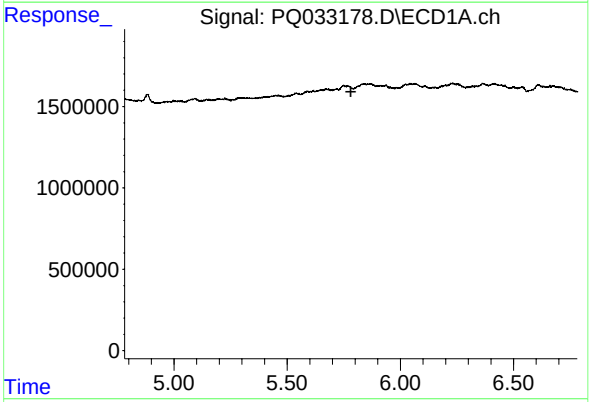
R.T.: 0.000 min
Exp R.T. : 5.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



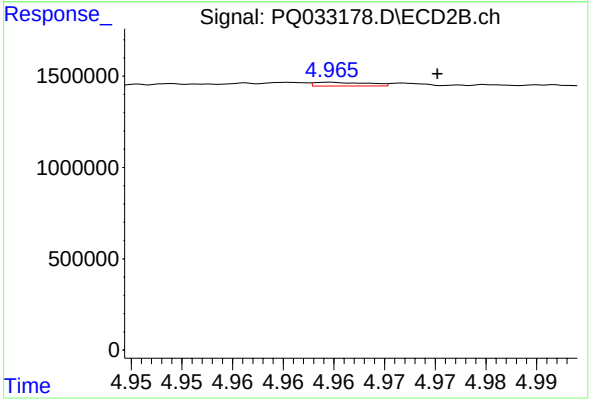
#16 AR-1242-1

R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 102438
Conc: 2.11 ng/ml



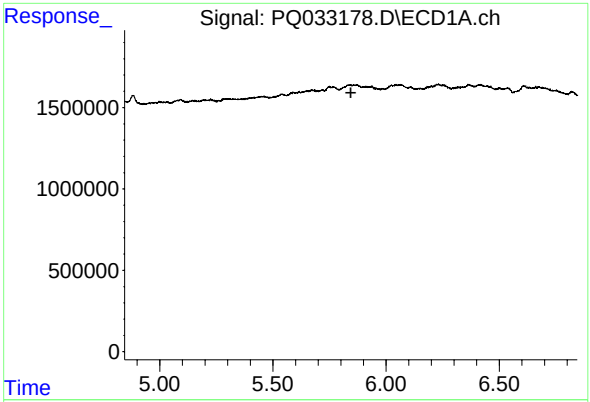
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.781 min
Response: 0
Conc: N.D.



#17 AR-1242-2

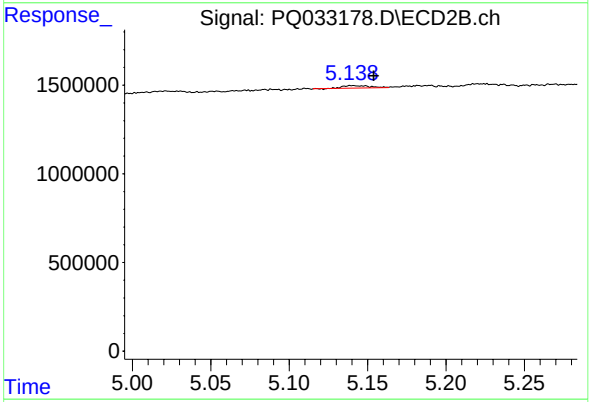
R.T.: 4.965 min
Delta R.T.: -0.010 min
Response: 74869
Conc: 1.11 ng/ml



#18 AR-1242-3

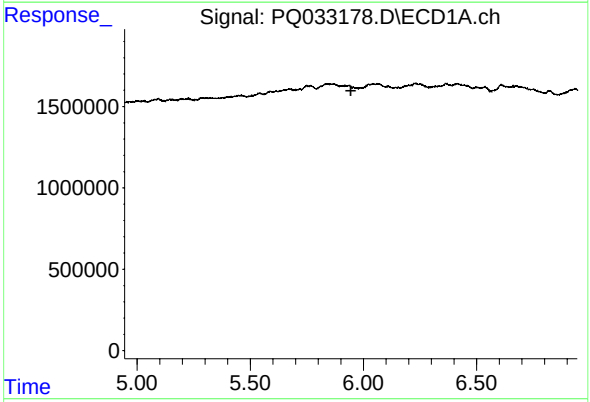
R.T.: 0.000 min
Exp R.T. : 5.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



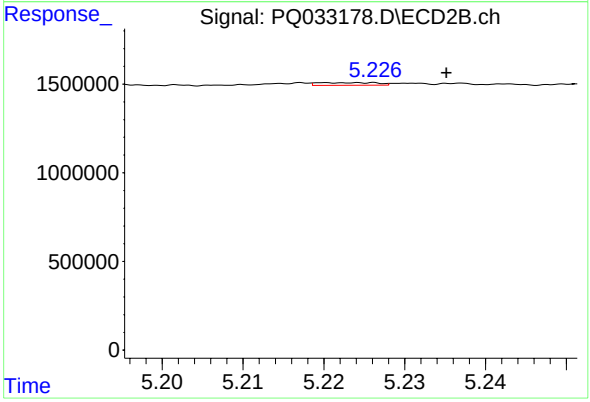
#18 AR-1242-3

R.T.: 5.139 min
Delta R.T.: -0.015 min
Response: 172048
Conc: 4.70 ng/ml



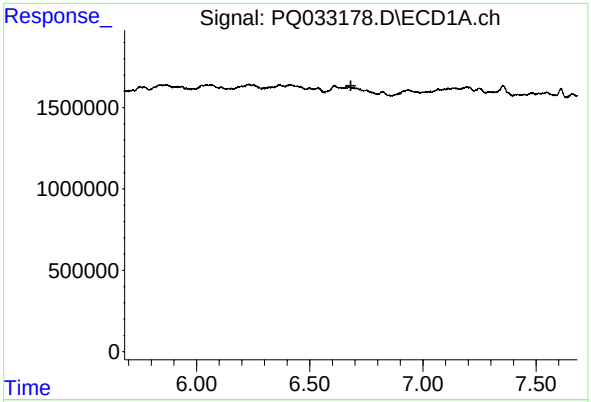
#19 AR-1242-4

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



#19 AR-1242-4

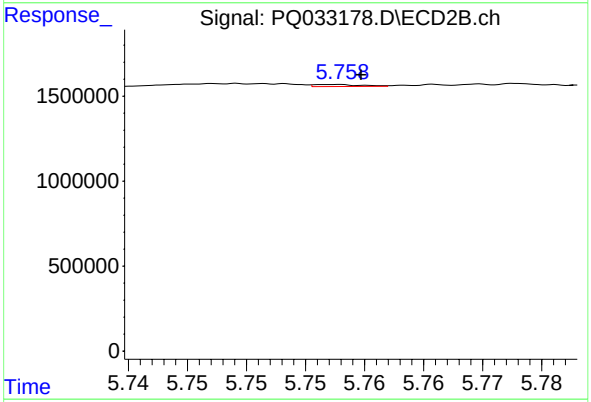
R.T.: 5.220 min
Delta R.T.: -0.015 min
Response: 76059
Conc: 2.06 ng/ml



#20 AR-1242-5

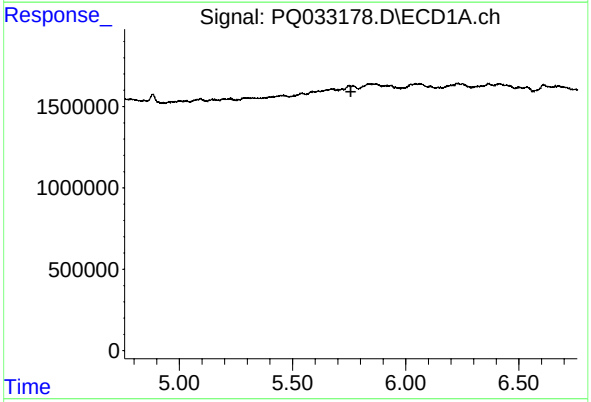
R.T.: 0.000 min
Exp R.T. : 6.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



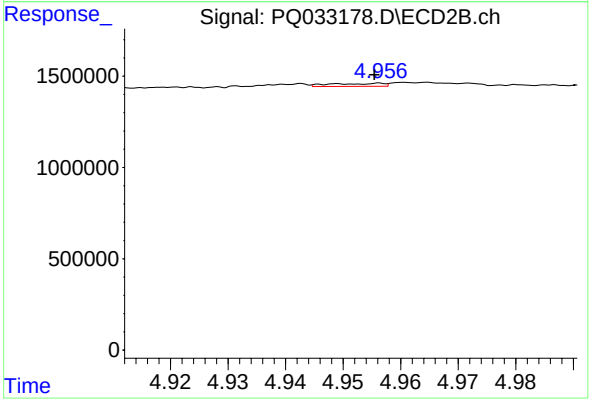
#20 AR-1242-5

R.T.: 5.758 min
Delta R.T.: -0.002 min
Response: 32967
Conc: 0.69 ng/ml



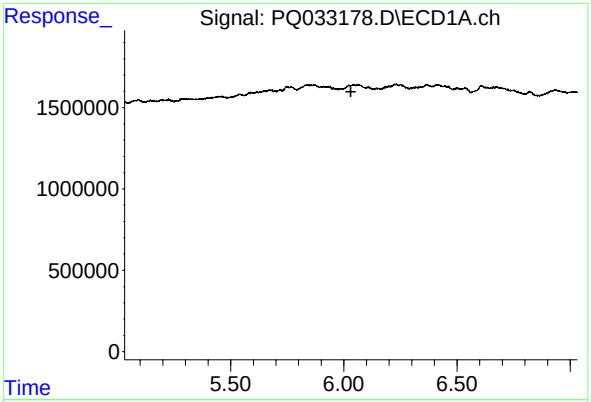
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.758 min
Response: 0
Conc: N.D.



#21 AR-1248-1

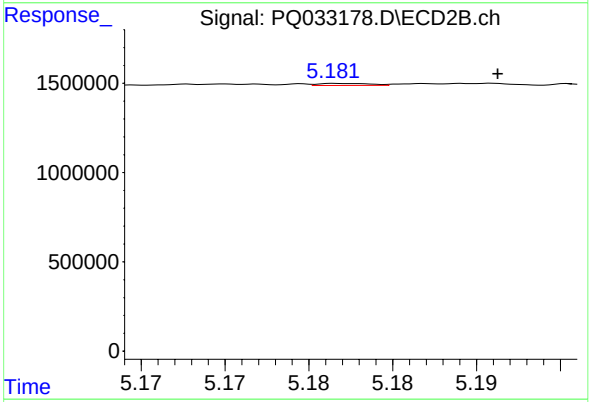
R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 102438
Conc: 2.50 ng/ml



#22 AR-1248-2

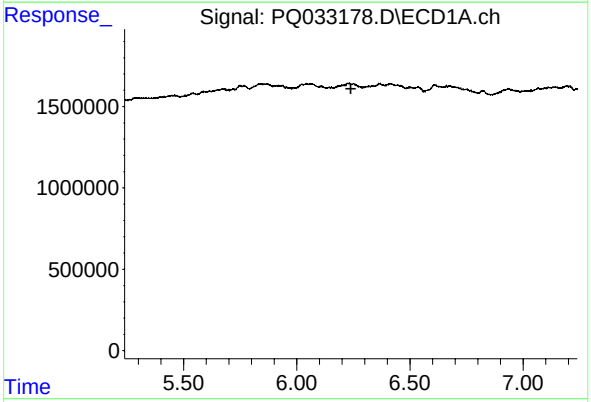
R.T.: 0.000 min
Exp R.T. : 6.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



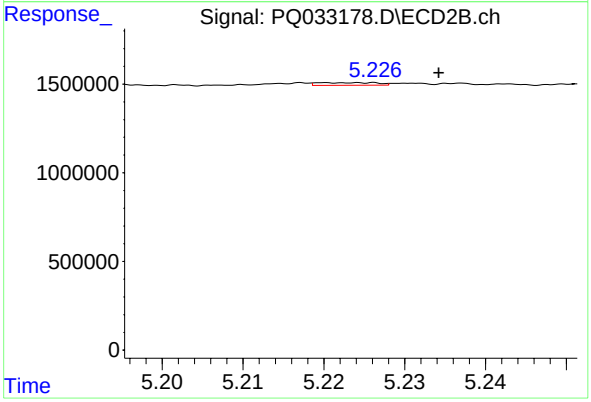
#22 AR-1248-2

R.T.: 5.182 min
Delta R.T.: -0.009 min
Response: 24241
Conc: 0.44 ng/ml



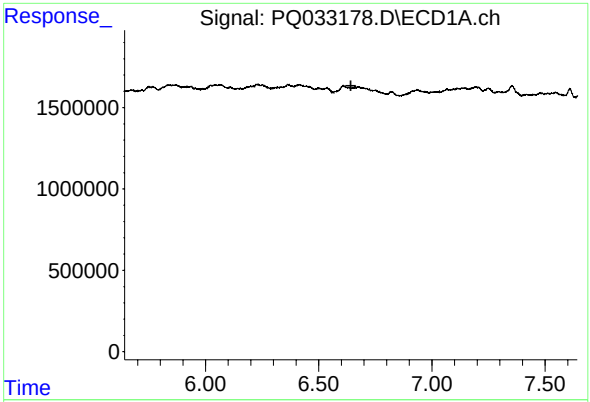
#23 AR-1248-3

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



#23 AR-1248-3

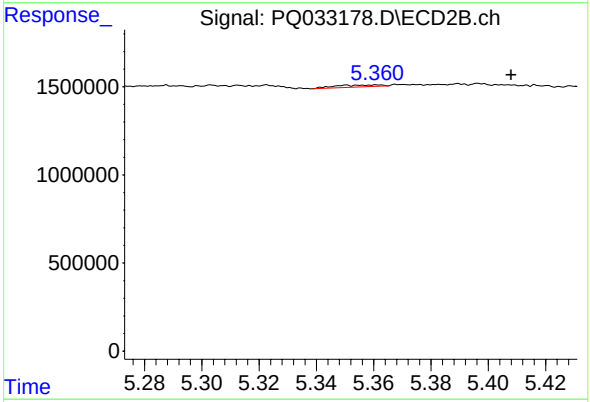
R.T.: 5.220 min
Delta R.T.: -0.014 min
Response: 76059
Conc: 1.36 ng/ml



#24 AR-1248-4

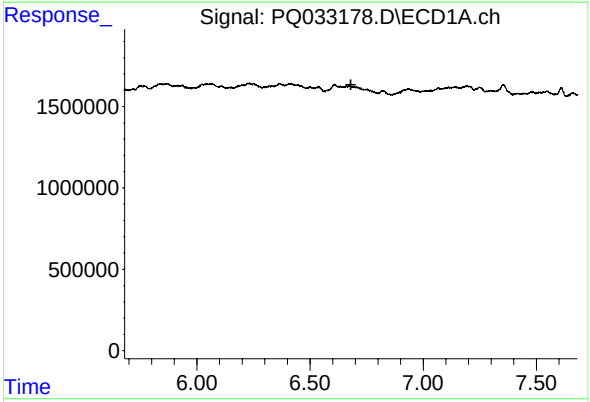
R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



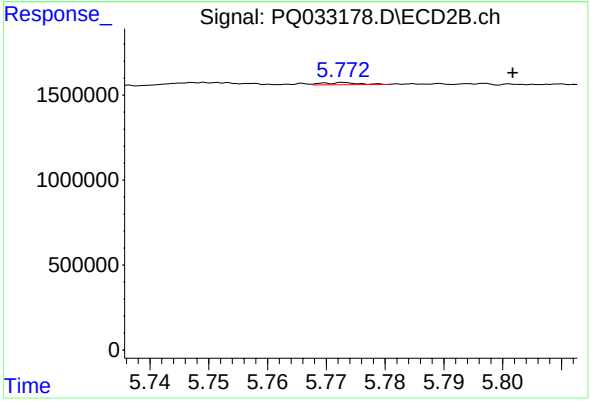
#24 AR-1248-4

R.T.: 5.351 min
Delta R.T.: -0.057 min
Response: 128506
Conc: 1.86 ng/ml



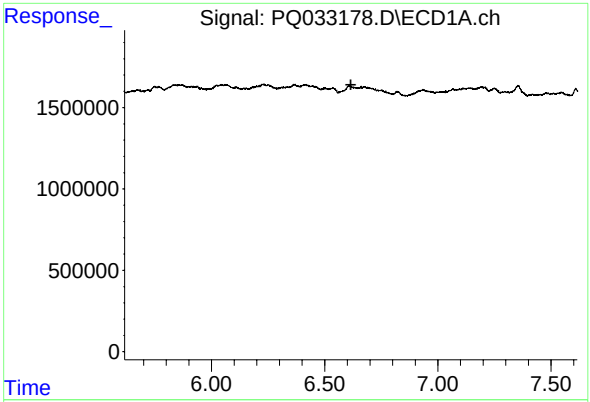
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.680 min
Response: 0
Conc: N.D.



#25 AR-1248-5

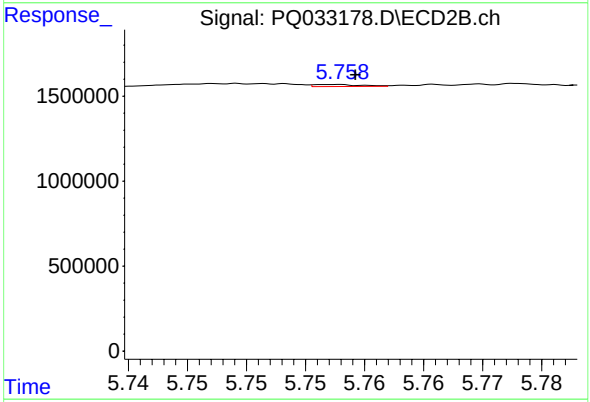
R.T.: 5.773 min
Delta R.T.: -0.029 min
Response: 54879
Conc: 0.79 ng/ml



#26 AR-1254-1

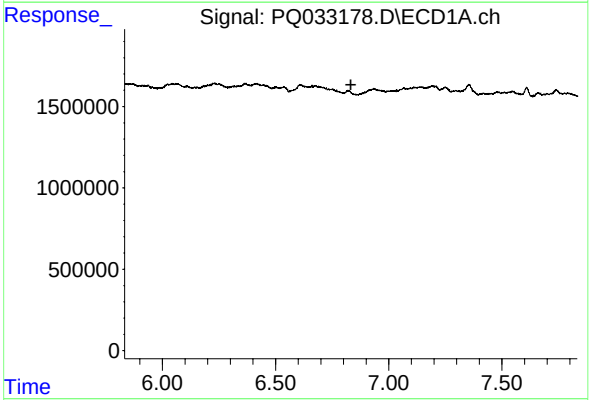
R.T.: 0.000 min
Exp R.T. : 6.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



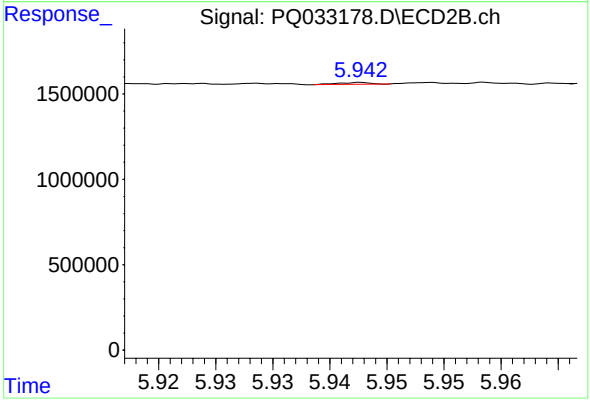
#26 AR-1254-1

R.T.: 5.758 min
Delta R.T.: -0.002 min
Response: 32967
Conc: 0.29 ng/ml



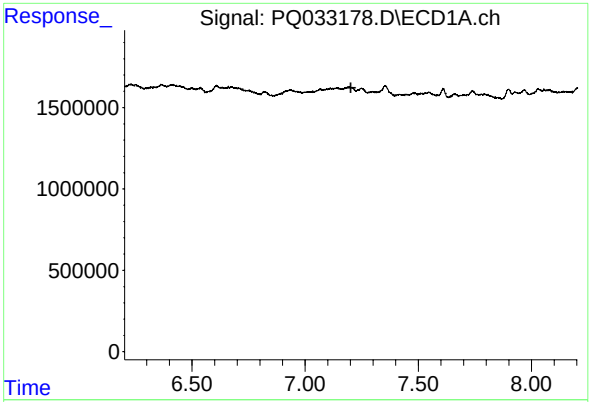
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.833 min
Response: 0
Conc: N.D.



#27 AR-1254-2

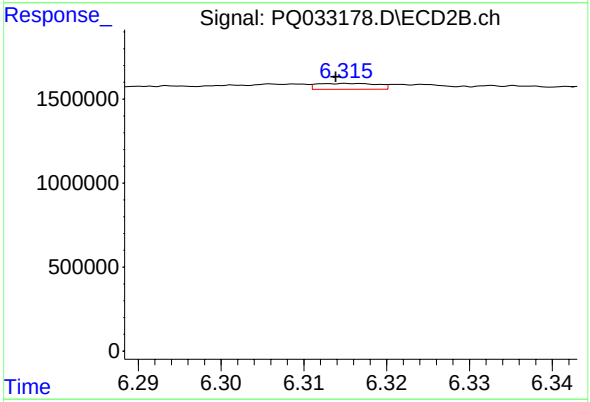
R.T.: 5.943 min
Delta R.T.: 0.038 min
Response: 21035
Conc: 0.21 ng/ml



#28 AR-1254-3

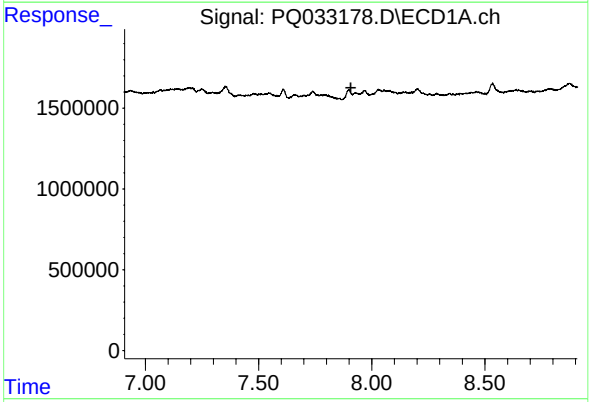
R.T.: 0.000 min
Exp R.T. : 7.202 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



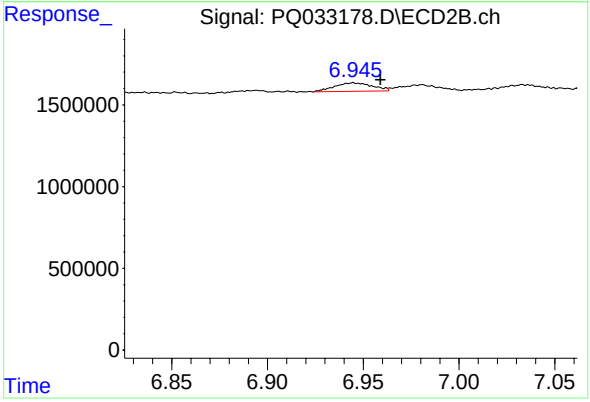
#28 AR-1254-3

R.T.: 6.315 min
Delta R.T.: 0.002 min
Response: 173893
Conc: 1.05 ng/ml



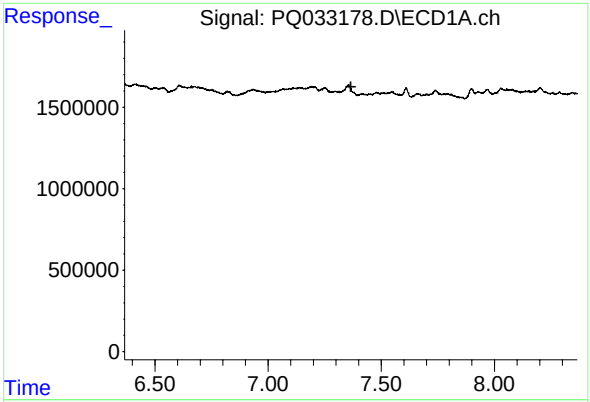
#30 AR-1254-5

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



#30 AR-1254-5

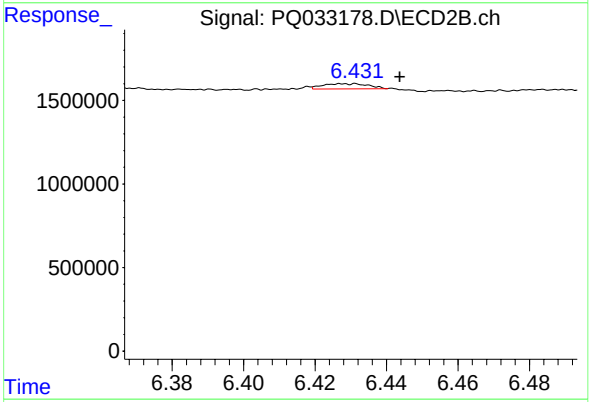
R.T.: 6.945 min
Delta R.T.: -0.014 min
Response: 725608
Conc: 4.94 ng/ml



#31 AR-1260-1

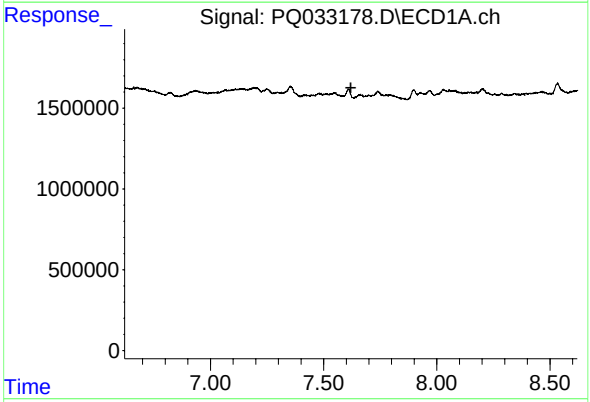
R.T.: 0.000 min
Exp R.T. : 7.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



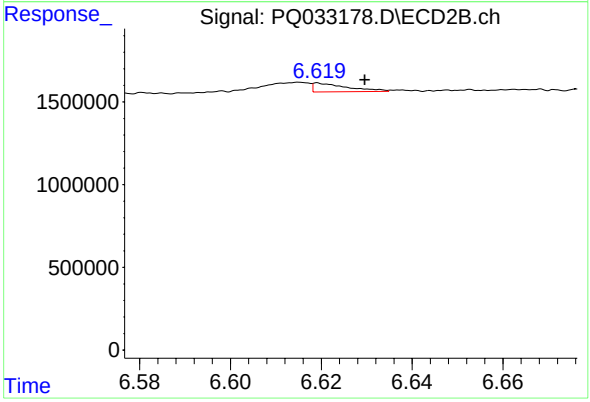
#31 AR-1260-1

R.T.: 6.427 min
Delta R.T.: -0.017 min
Response: 275624
Conc: 2.93 ng/ml



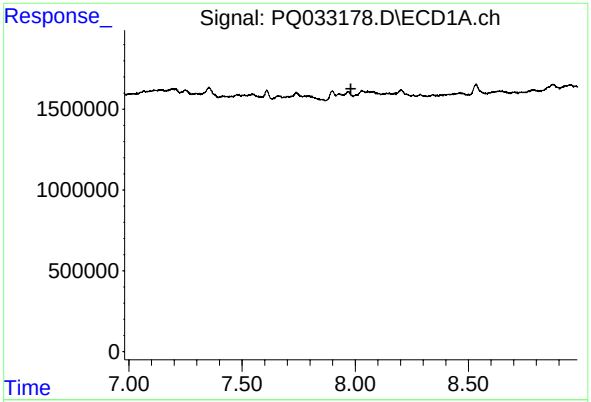
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



#32 AR-1260-2

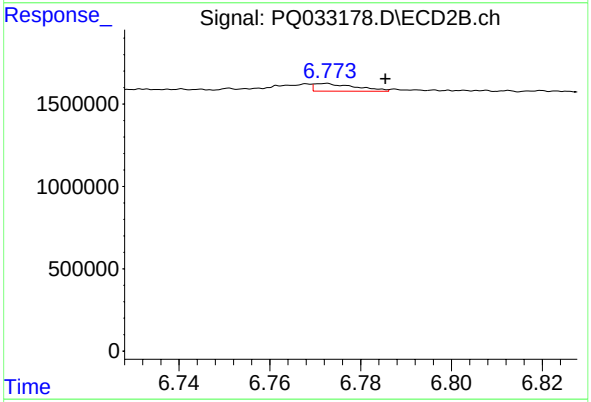
R.T.: 6.619 min
Delta R.T.: -0.010 min
Response: 282410
Conc: 2.42 ng/ml



#33 AR-1260-3

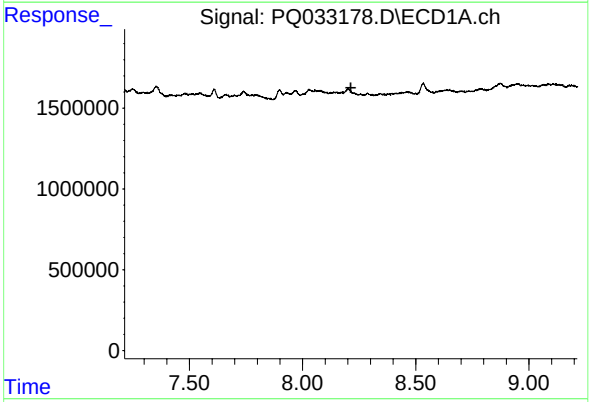
R.T.: 0.000 min
Exp R.T. : 7.981 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



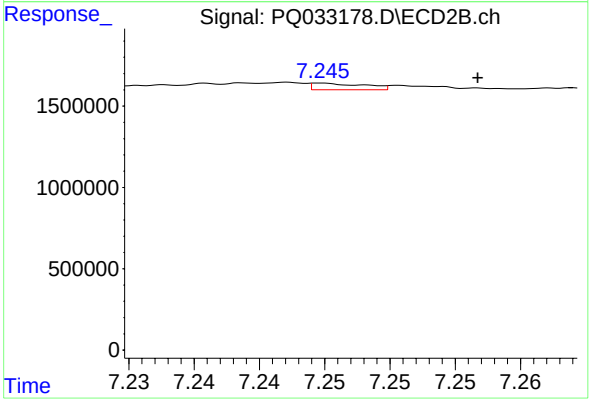
#33 AR-1260-3

R.T.: 6.773 min
Delta R.T.: -0.013 min
Response: 293405
Conc: 2.72 ng/ml



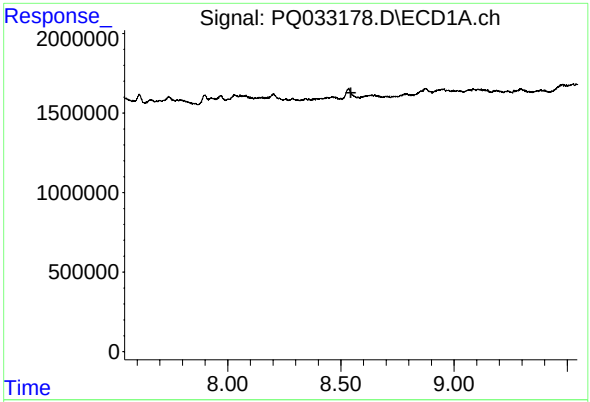
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.213 min
Response: 0
Conc: N.D.



#34 AR-1260-4

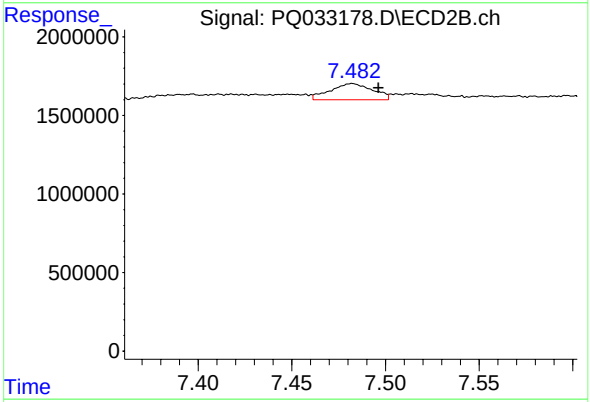
R.T.: 7.245 min
Delta R.T.: -0.012 min
Response: 116274
Conc: 1.51 ng/ml



#35 AR-1260-5

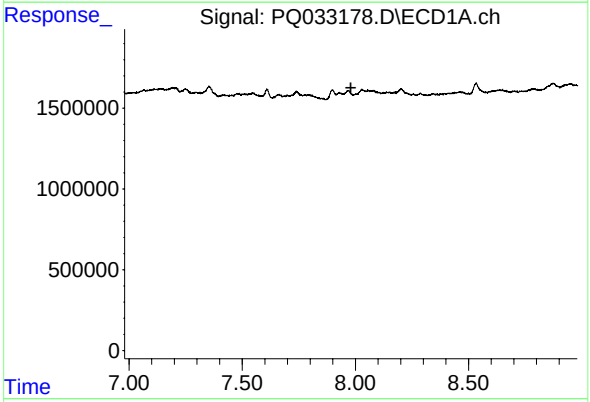
R.T.: 0.000 min
Exp R.T. : 8.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



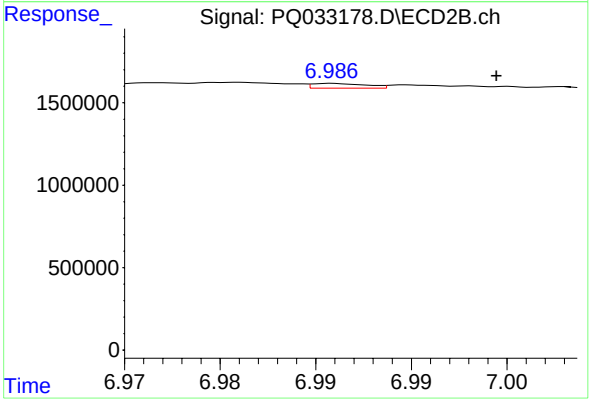
#35 AR-1260-5

R.T.: 7.482 min
Delta R.T.: -0.014 min
Response: 1613766
Conc: 8.40 ng/ml



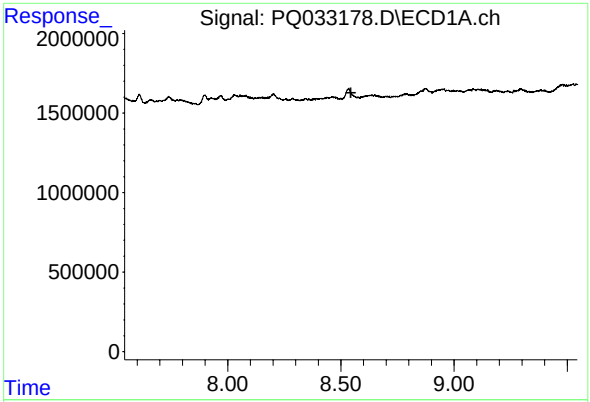
#36 AR-1262-1

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



#36 AR-1262-1

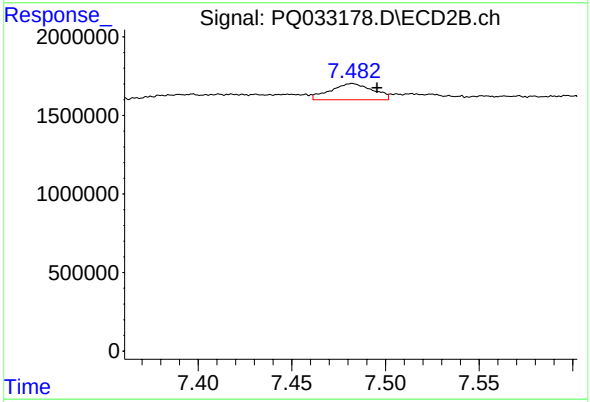
R.T.: 6.986 min
Delta R.T.: -0.008 min
Response: 57079
Conc: 0.44 ng/ml



#37 AR-1262-2

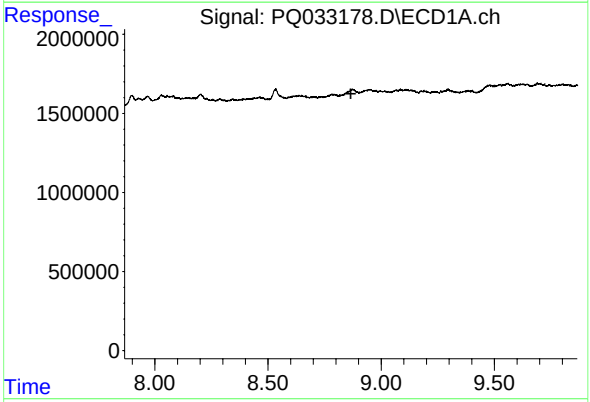
R.T.: 0.000 min
Exp R.T. : 8.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



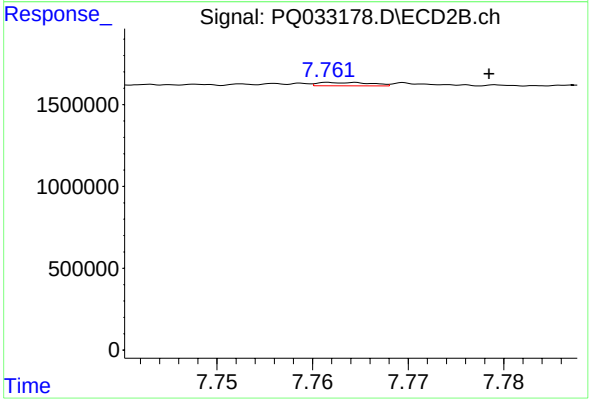
#37 AR-1262-2

R.T.: 7.482 min
Delta R.T.: -0.013 min
Response: 1613766
Conc: 6.74 ng/ml



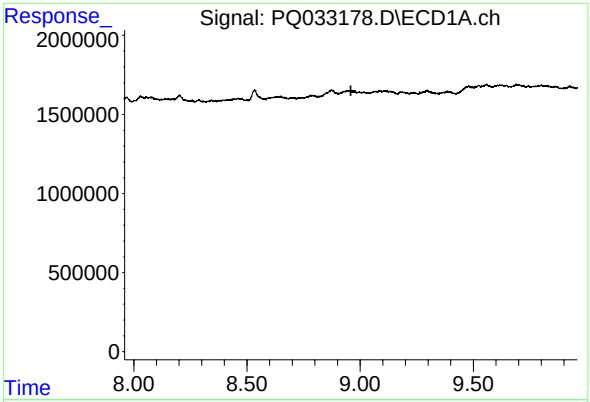
#38 AR-1262-3

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



#38 AR-1262-3

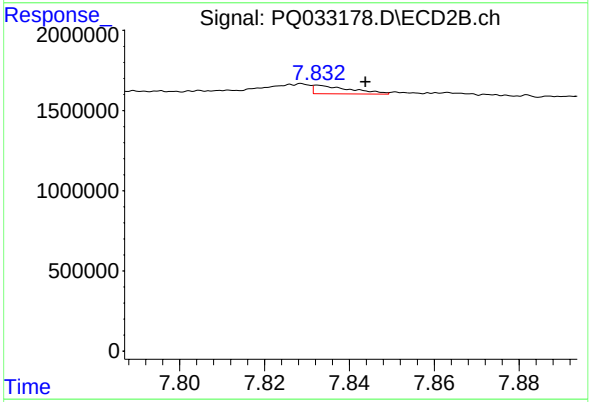
R.T.: 7.762 min
Delta R.T.: -0.016 min
Response: 80245
Conc: 0.86 ng/ml



#39 AR-1262-4

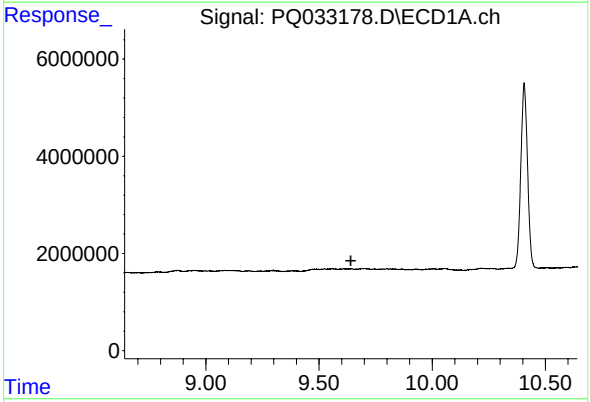
R.T.: 0.000 min
Exp R.T. : 8.959 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



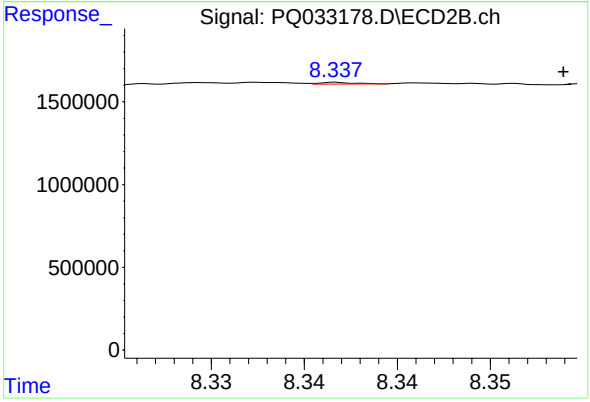
#39 AR-1262-4

R.T.: 7.833 min
Delta R.T.: -0.011 min
Response: 324001
Conc: 1.86 ng/ml



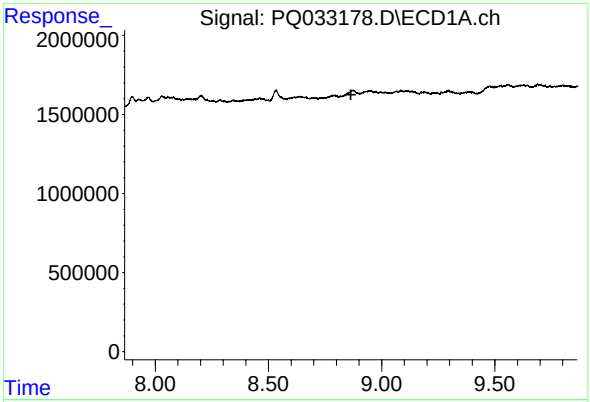
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.640 min
Response: 0
Conc: N.D.



#40 AR-1262-5

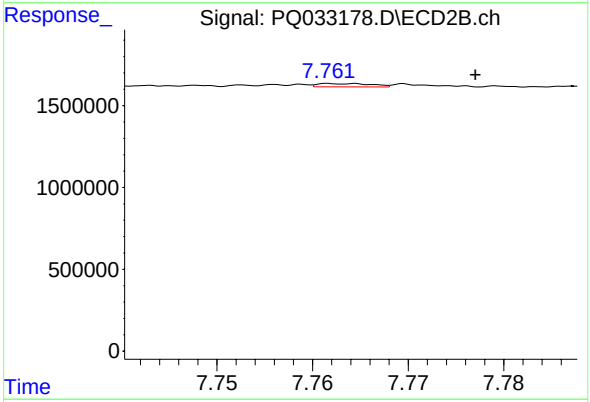
R.T.: 8.337 min
Delta R.T.: -0.012 min
Response: 13834
Conc: 0.17 ng/ml



#41 AR-1268-1

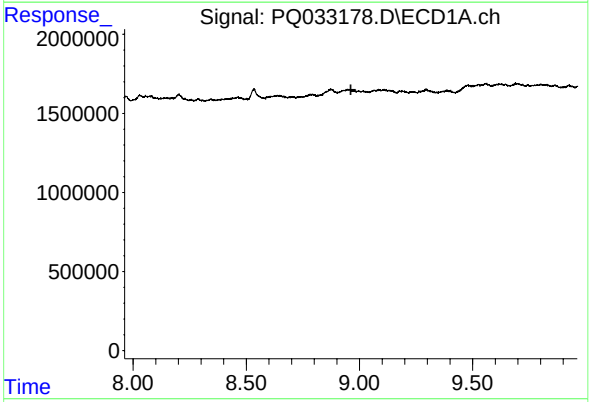
R.T.: 0.000 min
Exp R.T. : 8.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



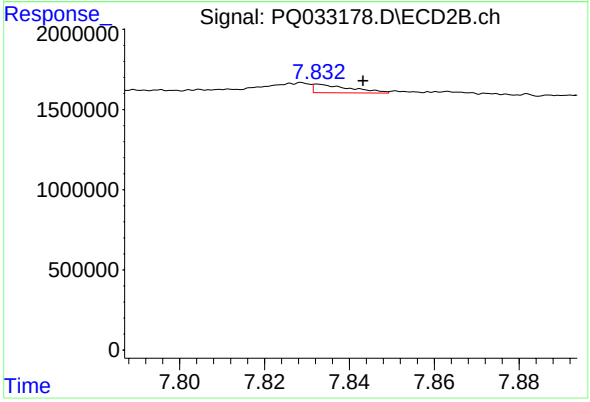
#41 AR-1268-1

R.T.: 7.762 min
Delta R.T.: -0.015 min
Response: 80245
Conc: 0.23 ng/ml



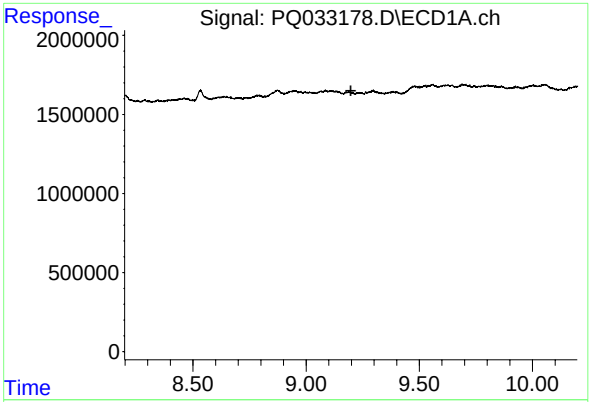
#42 AR-1268-2

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



#42 AR-1268-2

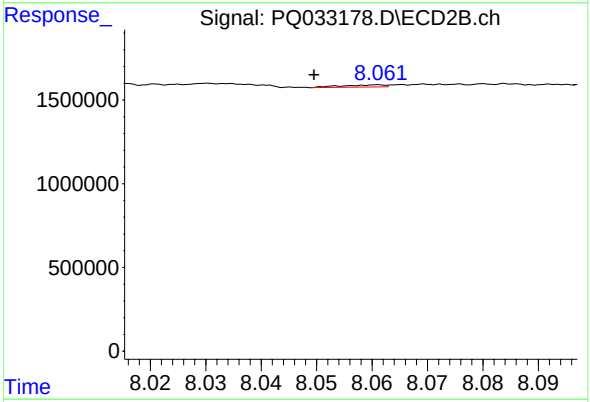
R.T.: 7.833 min
Delta R.T.: -0.011 min
Response: 324001
Conc: 1.05 ng/ml



#43 AR-1268-3

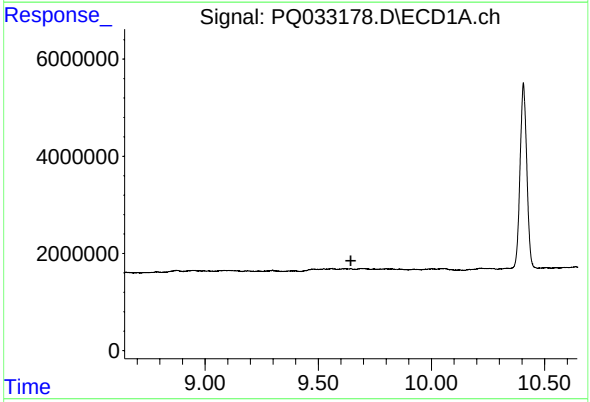
R.T.: 0.000 min
Exp R.T. : 9.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



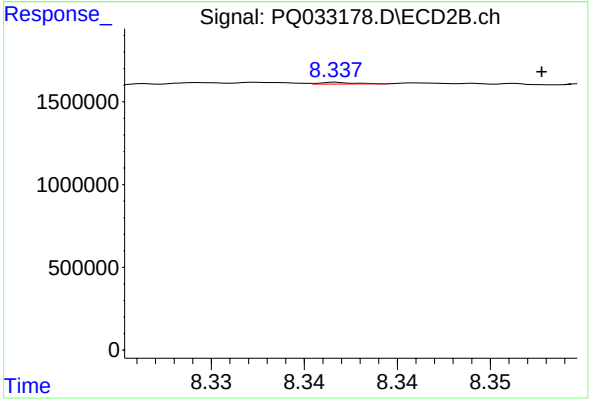
#43 AR-1268-3

R.T.: 8.061 min
Delta R.T.: 0.012 min
Response: 69812
Conc: 0.27 ng/ml



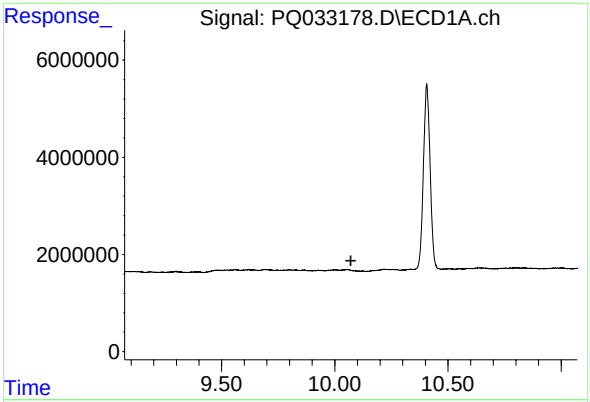
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.644 min
Response: 0
Conc: N.D.



#44 AR-1268-4

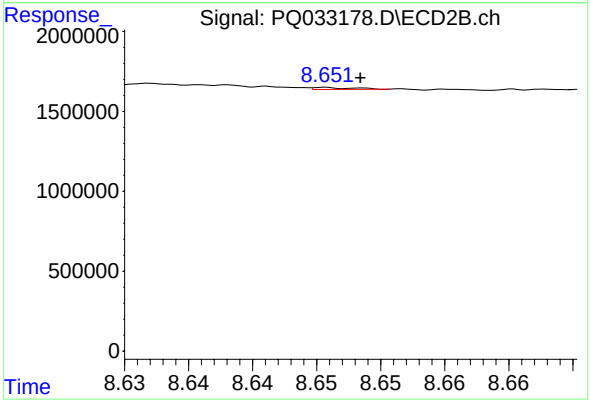
R.T.: 8.337 min
Delta R.T.: -0.011 min
Response: 13834
Conc: 0.13 ng/ml



#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.: 8.651 min
Delta R.T.: -0.003 min
Response: 28559
Conc: 0.03 ng/ml