Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122618\
Data File : PR035022.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2018 07:35
Operator : SM\SJ
Sample : AIBLK99
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 07:07:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 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...	4.442	3.510	53657554	104.4E6	27.587	29.960	
2)	SA Decachlor...	10.131	8.413	86914189	185.8E6	44.210	42.260	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.589	0	1298311	N.D.	9.977	#
4)	L1 AR-1016-2	0.000	4.589	0	1298311	N.D.	6.569	#
5)	L1 AR-1016-3	0.000	4.763	0	201355	N.D.	2.095	#
6)	L1 AR-1016-4	0.000	4.804	0	230959	N.D.	3.057	#
7)	L1 AR-1016-5	0.000	5.014	0	363047	N.D.	3.531	#
9)	L2 AR-1221-2	0.000	3.804	0	1187194	N.D.	38.626	#
10)	L2 AR-1221-3	0.000	3.877	0	163854	N.D.	1.477	#
11)	L3 AR-1232-1	0.000	3.877	0	163854	N.D.	1.793	#
12)	L3 AR-1232-2	0.000	4.589	0	1298311	N.D.	12.570	#
13)	L3 AR-1232-3	0.000	4.763	0	201355	N.D.	4.169	#
14)	L3 AR-1232-4	0.000	4.843	0	323237	N.D.	7.219	#
15)	L3 AR-1232-5	0.000	5.014	0	363047	N.D.	7.304	#
16)	L4 AR-1242-1	0.000	4.589	0	1298311	N.D.	11.437	#
17)	L4 AR-1242-2	0.000	4.589	0	1298311	N.D.	7.605	#
18)	L4 AR-1242-3	0.000	4.763	0	201355	N.D.	2.376	#
19)	L4 AR-1242-4	0.000	4.843	0	323237	N.D.	3.910	#
20)	L4 AR-1242-5	0.000	5.354	0	230411	N.D.	2.072	#
21)	L5 AR-1248-1	0.000	4.589	0	1298311	N.D.	13.316	#
22)	L5 AR-1248-2	0.000	4.804	0	230959	N.D.	1.803	#
23)	L5 AR-1248-3	0.000	4.843	0	323237	N.D.	2.449	#
24)	L5 AR-1248-4	0.000	5.014	0	363047	N.D.	2.207	#
25)	L5 AR-1248-5	0.000	5.354f	0	230411	N.D.	1.377	#
26)	L6 AR-1254-1	0.000	5.354	0	230411	N.D.	0.942	#
27)	L6 AR-1254-2	0.000	5.501	0	308984	N.D.	1.453	#
28)	L6 AR-1254-3	0.000	5.937f	0	639240	N.D.	1.789	#
29)	L6 AR-1254-4	0.000	6.127	0	327346	N.D.	1.386	#
30)	L6 AR-1254-5	0.000	6.536	0	989560	N.D.	3.103	#
31)	L7 AR-1260-1	0.000	6.026	0	570241	N.D.	2.653	#
32)	L7 AR-1260-2	0.000	6.206	0	1675909	N.D.	6.159	#
33)	L7 AR-1260-3	0.000	6.363	0	302322	N.D.	1.218	#
34)	L7 AR-1260-4	0.000	6.828	0	3890773	N.D.	22.754	#
35)	L7 AR-1260-5	0.000	7.070	0	1202203	N.D.	2.486	#
36)	L8 AR-1262-1	0.000	6.571	0	1336840	N.D.	3.441	#
37)	L8 AR-1262-2	0.000	7.070	0	1202203	N.D.	1.689	#
38)	L8 AR-1262-3	0.000	7.411f	0	1920683	N.D.	6.285	#
39)	L8 AR-1262-4	0.000	7.411	0	1920683	N.D.	3.669	#
40)	L8 AR-1262-5	0.000	7.906	0	139057	N.D.	0.569	#
41)	L9 AR-1268-1	0.000	7.411f	0	1920683	N.D.	2.110	#
42)	L9 AR-1268-2	0.000	7.411	0	1920683	N.D.	2.287	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122618\
Data File : PR035022.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2018 07:35
Operator : SM\SJ
Sample : AIBLK99
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 07:07:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 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
43)	L9 AR-1268-3	0.000	7.621	0	994791	N.D.	1.359 #
44)	L9 AR-1268-4	0.000	7.906	0	139057	N.D.	0.479 #
45)	L9 AR-1268-5	0.000	8.178	0	1114505	N.D.	0.495 #

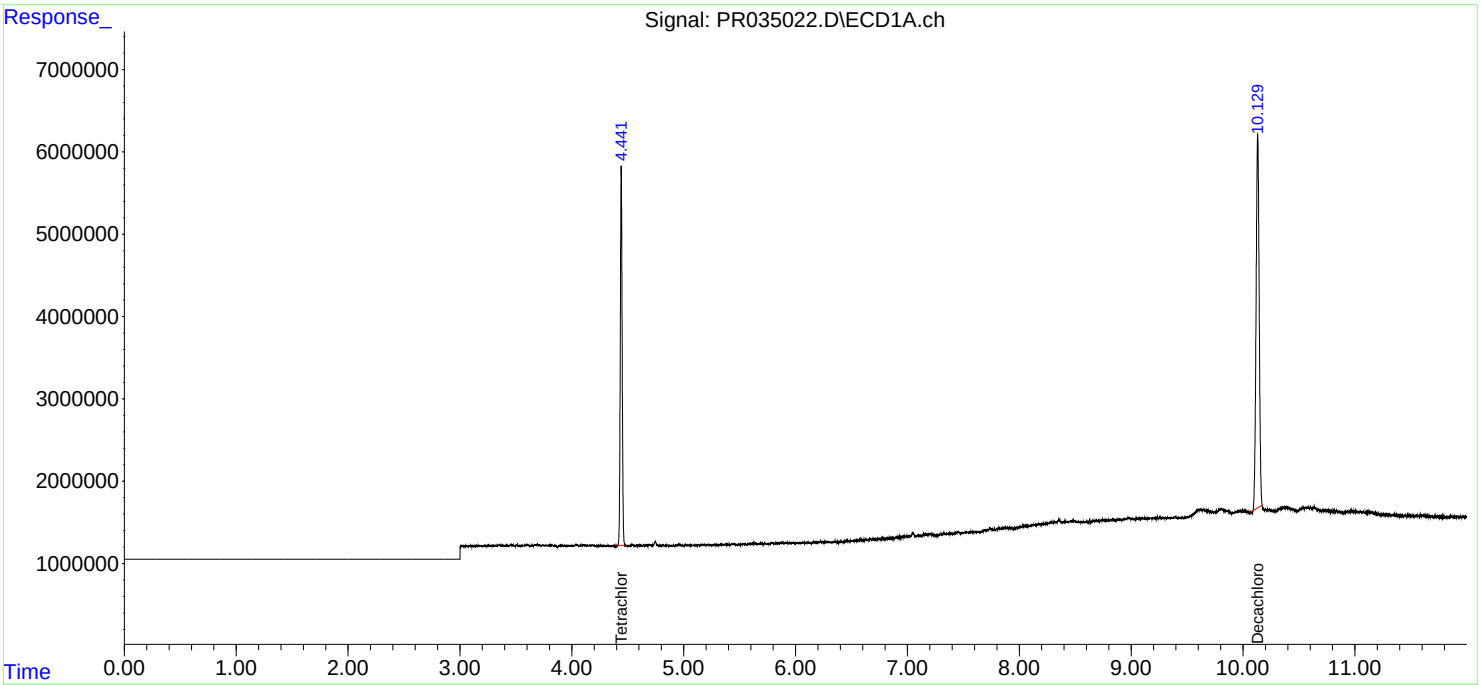
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

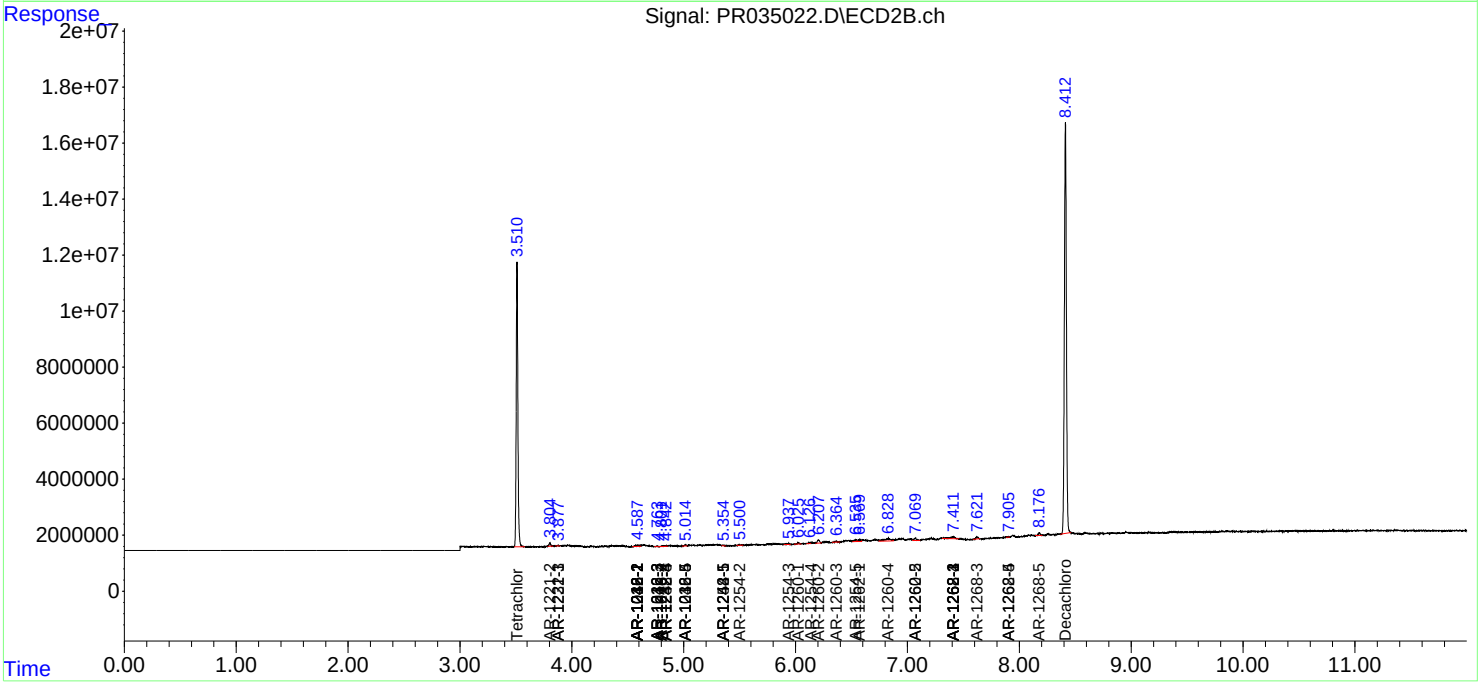
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122618\
Data File : PR035022.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2018 07:35
Operator : SM\SJ
Sample : AIBLK99
Misc :
ALS Vial : 2 Sample Multiplier: 1

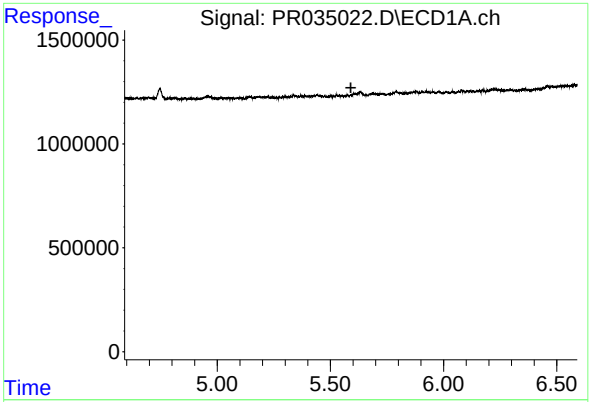
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 07:07:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 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



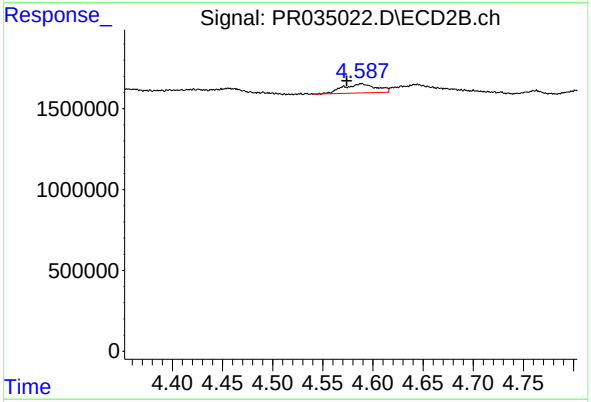




#3 AR-1016-1

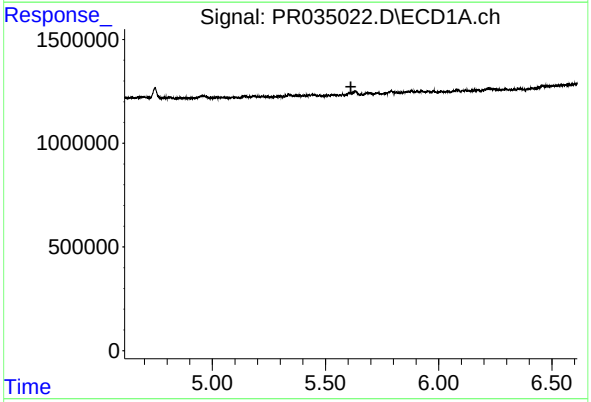
R.T.: 0.000 min
Exp R.T. : 5.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



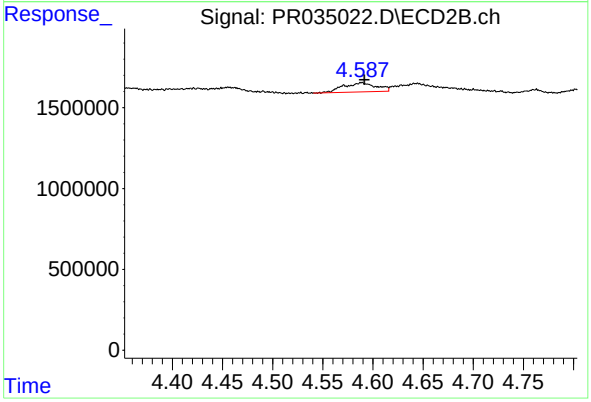
#3 AR-1016-1

R.T.: 4.589 min
Delta R.T.: 0.015 min
Response: 1298311
Conc: 9.98 ng/ml



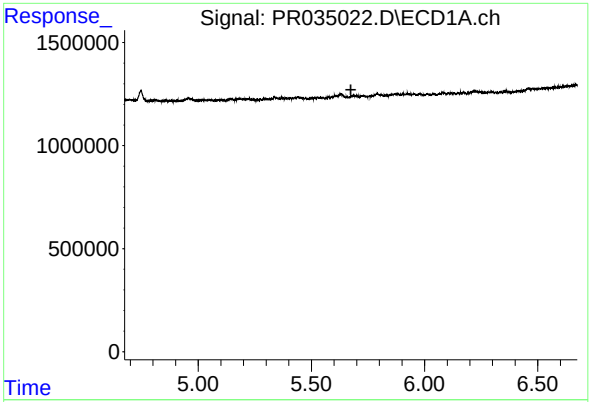
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.612 min
Response: 0
Conc: N.D.



#4 AR-1016-2

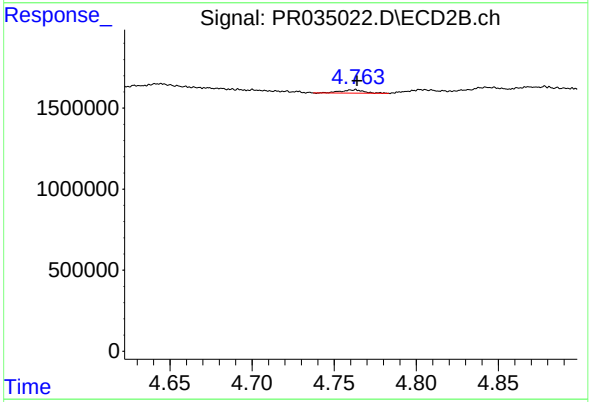
R.T.: 4.589 min
Delta R.T.: -0.003 min
Response: 1298311
Conc: 6.57 ng/ml



#5 AR-1016-3

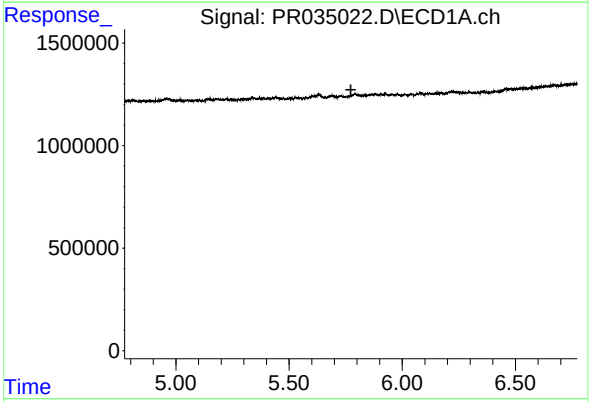
R.T.: 0.000 min
Exp R.T. : 5.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



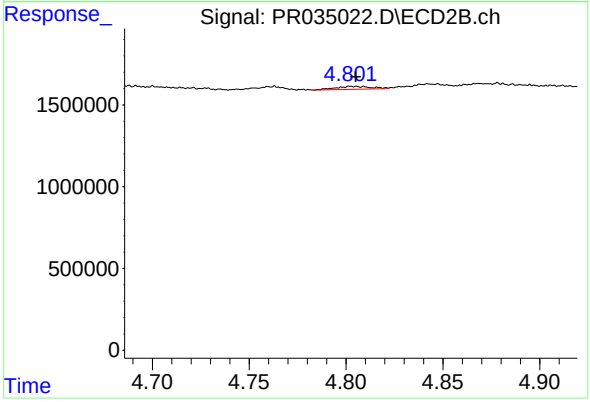
#5 AR-1016-3

R.T.: 4.763 min
Delta R.T.: -0.001 min
Response: 201355
Conc: 2.09 ng/ml



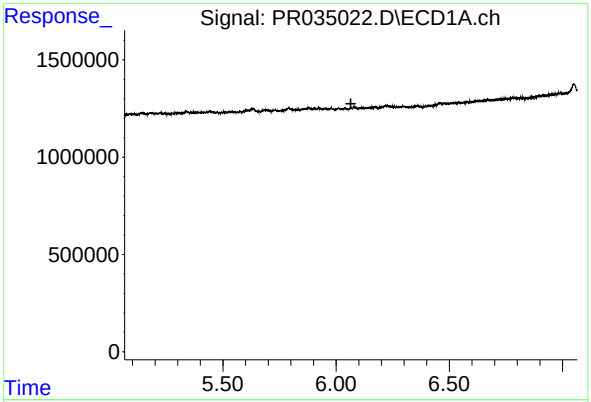
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.773 min
Response: 0
Conc: N.D.



#6 AR-1016-4

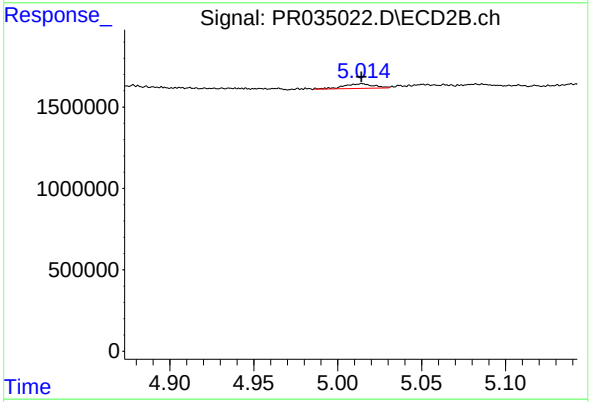
R.T.: 4.804 min
Delta R.T.: -0.002 min
Response: 230959
Conc: 3.06 ng/ml



#7 AR-1016-5

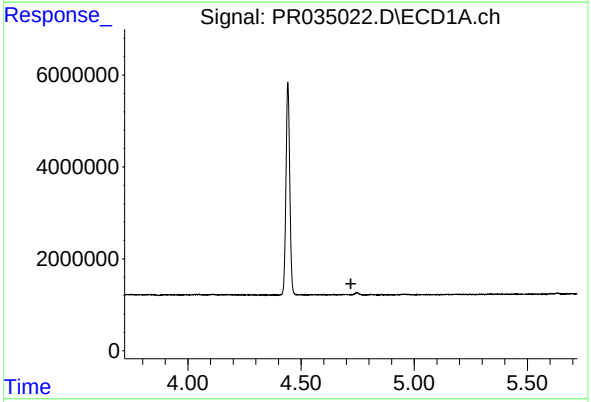
R.T.: 0.000 min
Exp R.T. : 6.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



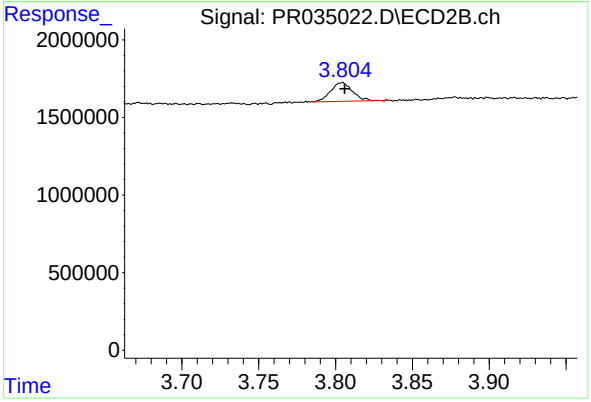
#7 AR-1016-5

R.T.: 5.014 min
Delta R.T.: 0.000 min
Response: 363047
Conc: 3.53 ng/ml



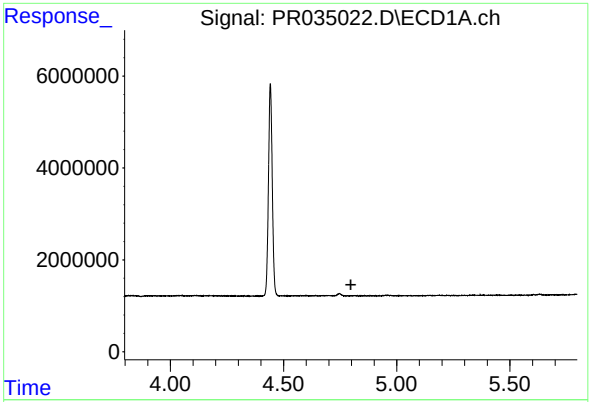
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.720 min
Response: 0
Conc: N.D.



#9 AR-1221-2

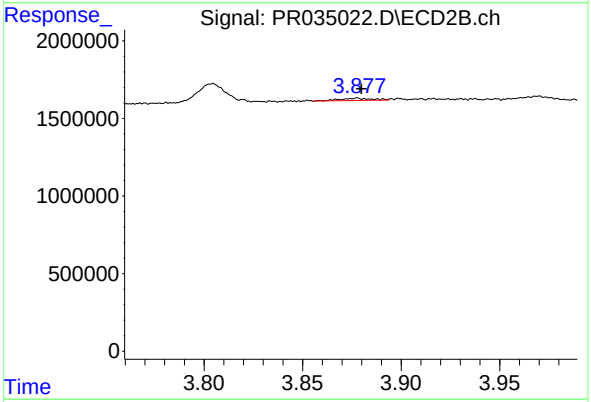
R.T.: 3.804 min
Delta R.T.: -0.002 min
Response: 1187194
Conc: 38.63 ng/ml



#10 AR-1221-3

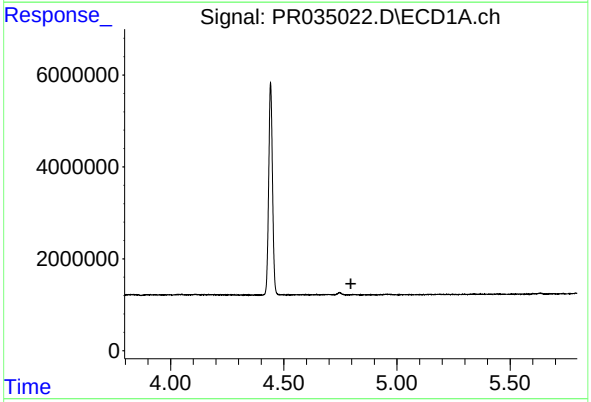
R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



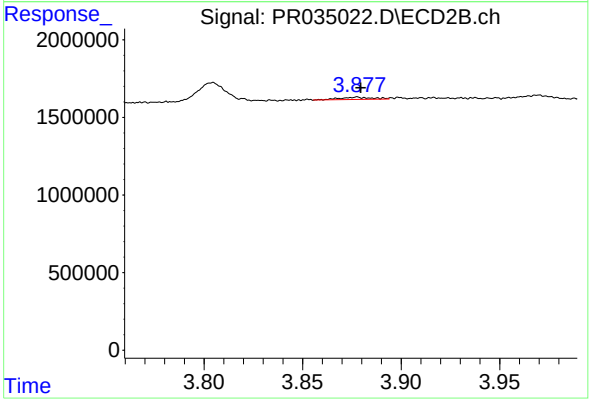
#10 AR-1221-3

R.T.: 3.877 min
Delta R.T.: -0.002 min
Response: 163854
Conc: 1.48 ng/ml



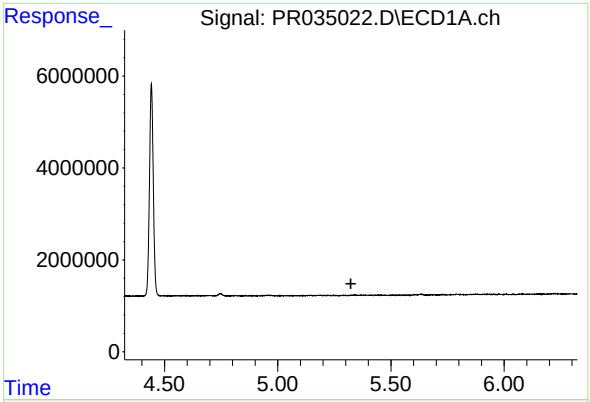
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



#11 AR-1232-1

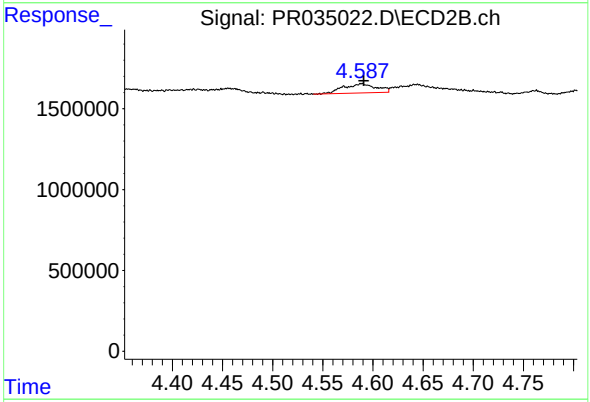
R.T.: 3.877 min
Delta R.T.: -0.002 min
Response: 163854
Conc: 1.79 ng/ml



#12 AR-1232-2

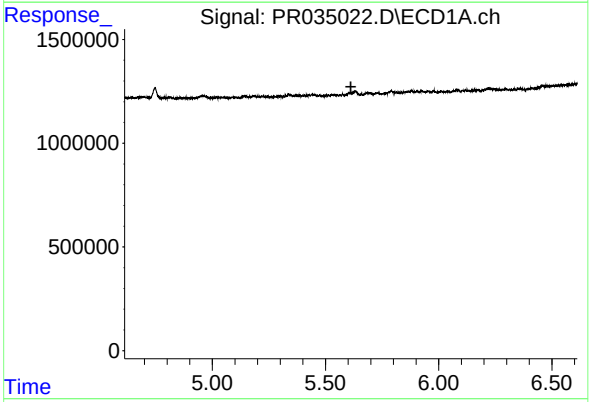
R.T.: 0.000 min
Exp R.T. : 5.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



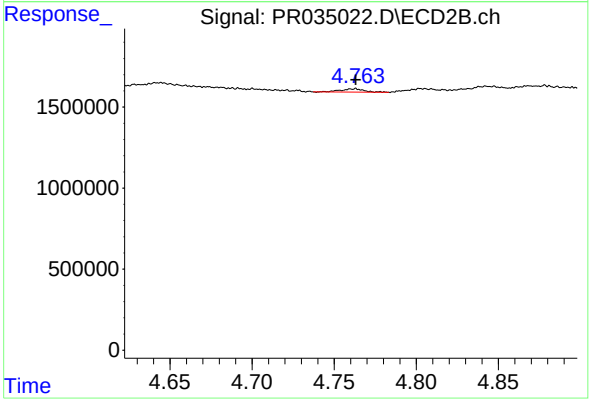
#12 AR-1232-2

R.T.: 4.589 min
Delta R.T.: -0.002 min
Response: 1298311
Conc: 12.57 ng/ml



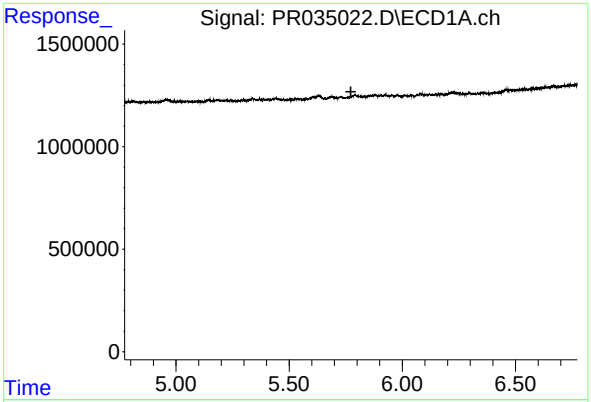
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.612 min
Response: 0
Conc: N.D.



#13 AR-1232-3

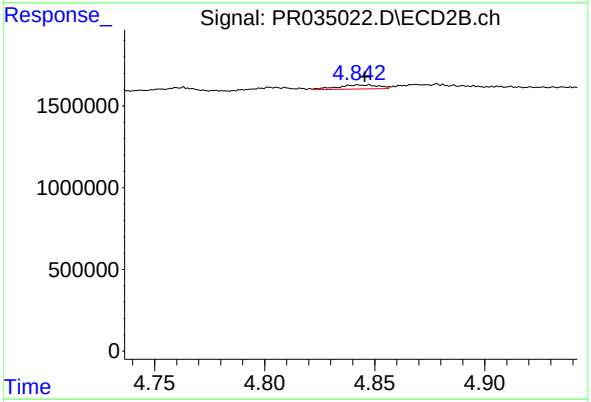
R.T.: 4.763 min
Delta R.T.: 0.000 min
Response: 201355
Conc: 4.17 ng/ml



#14 AR-1232-4

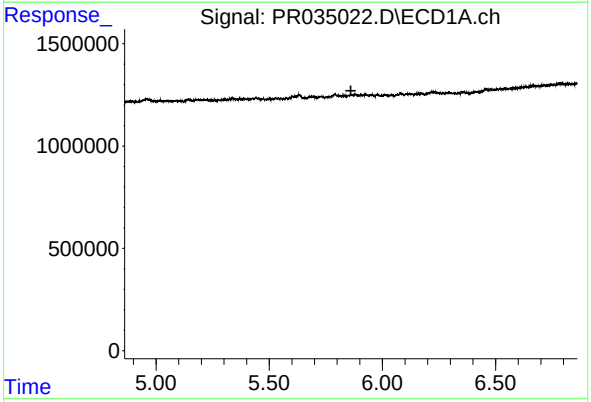
R.T.: 0.000 min
Exp R.T. : 5.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



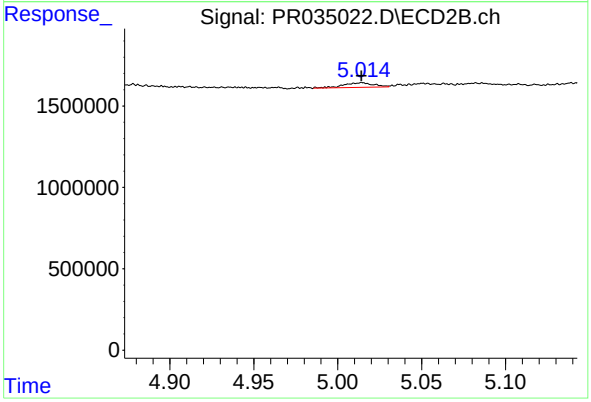
#14 AR-1232-4

R.T.: 4.843 min
Delta R.T.: -0.003 min
Response: 323237
Conc: 7.22 ng/ml



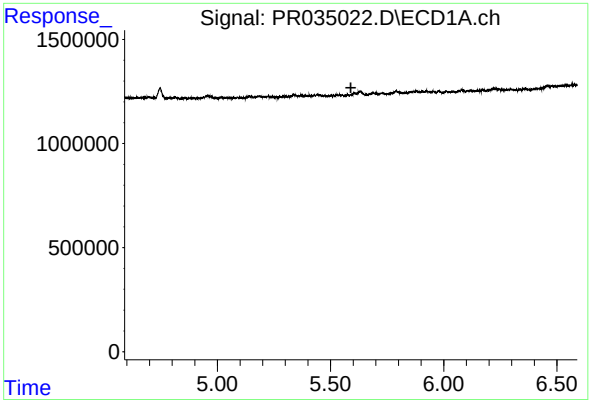
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.861 min
Response: 0
Conc: N.D.



#15 AR-1232-5

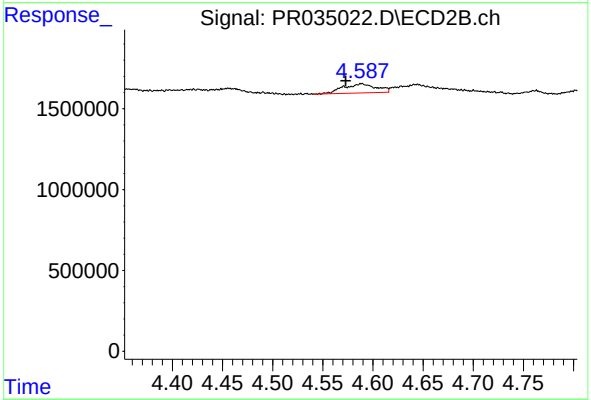
R.T.: 5.014 min
Delta R.T.: 0.000 min
Response: 363047
Conc: 7.30 ng/ml



#16 AR-1242-1

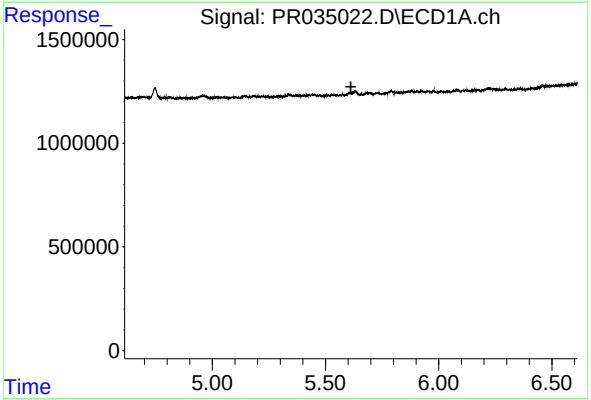
R.T.: 0.000 min
Exp R.T. : 5.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



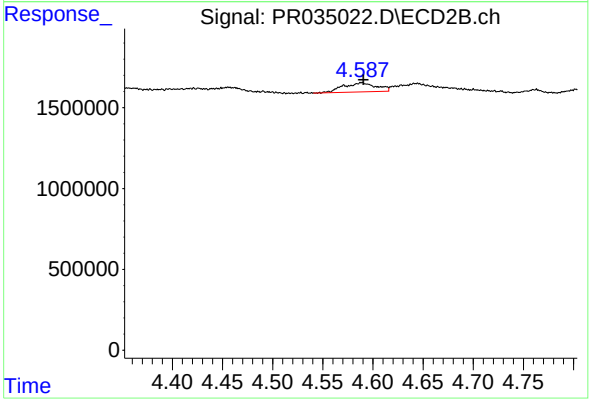
#16 AR-1242-1

R.T.: 4.589 min
Delta R.T.: 0.016 min
Response: 1298311
Conc: 11.44 ng/ml



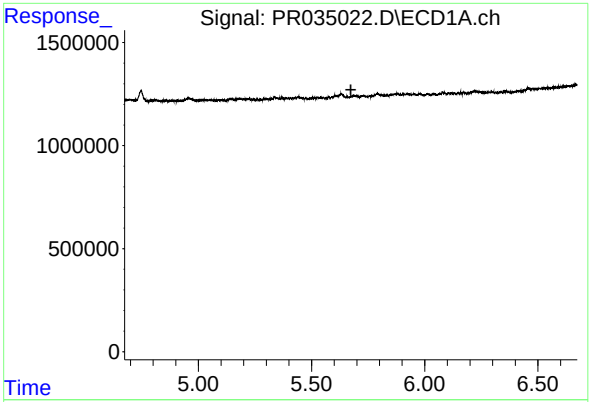
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.612 min
Response: 0
Conc: N.D.



#17 AR-1242-2

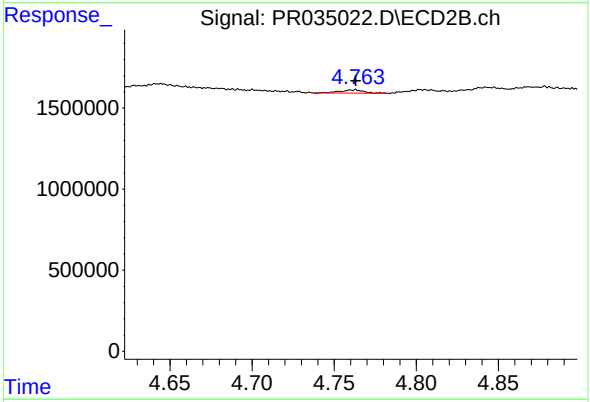
R.T.: 4.589 min
Delta R.T.: -0.002 min
Response: 1298311
Conc: 7.60 ng/ml



#18 AR-1242-3

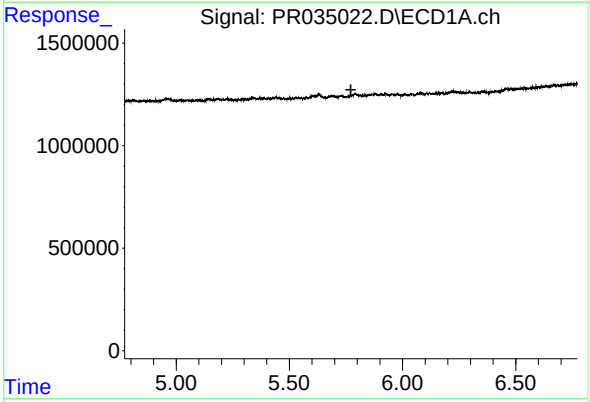
R.T.: 0.000 min
Exp R.T. : 5.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



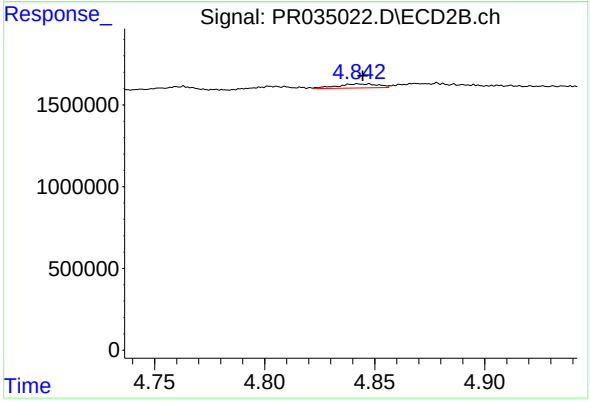
#18 AR-1242-3

R.T.: 4.763 min
Delta R.T.: 0.000 min
Response: 201355
Conc: 2.38 ng/ml



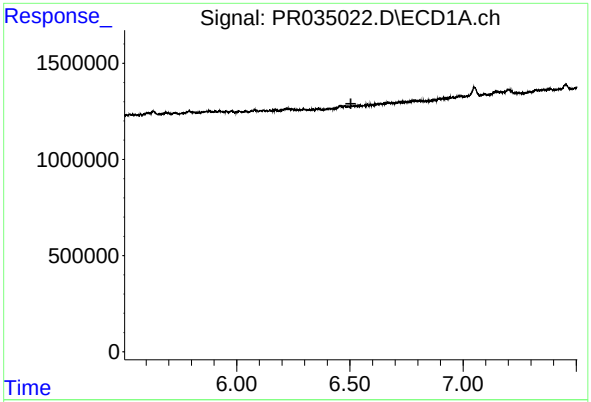
#19 AR-1242-4

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



#19 AR-1242-4

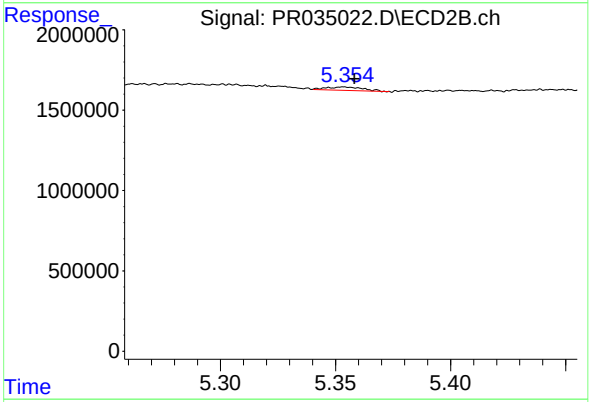
R.T.: 4.843 min
Delta R.T.: -0.002 min
Response: 323237
Conc: 3.91 ng/ml



#20 AR-1242-5

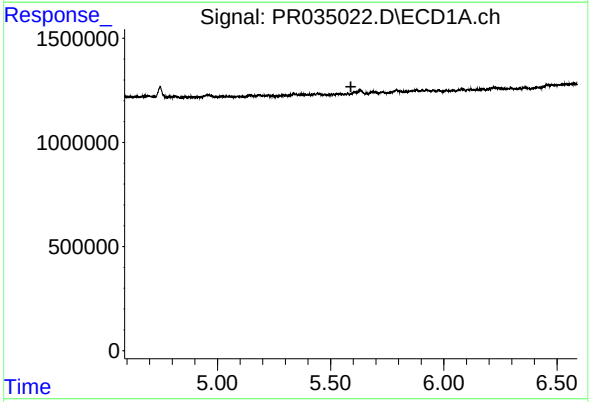
R.T.: 0.000 min
Exp R.T. : 6.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



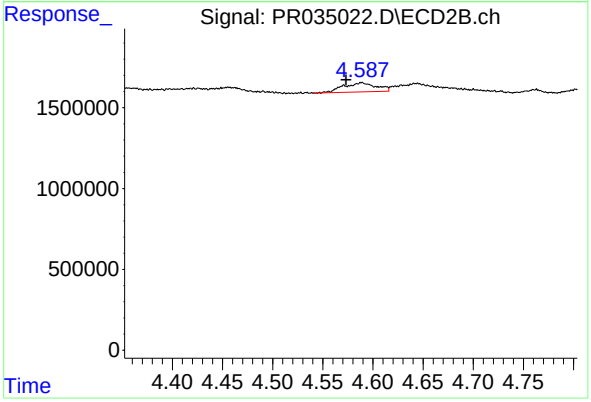
#20 AR-1242-5

R.T.: 5.354 min
Delta R.T.: -0.005 min
Response: 230411
Conc: 2.07 ng/ml



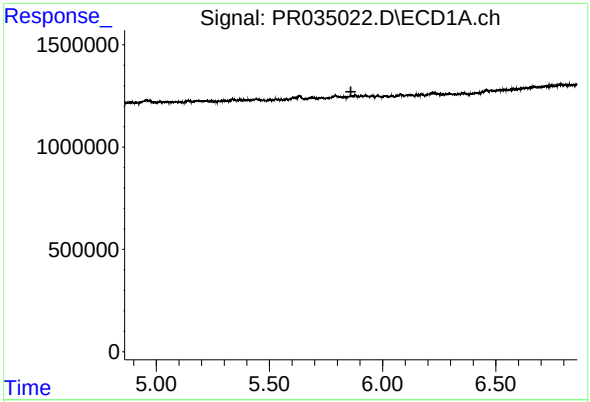
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.590 min
Response: 0
Conc: N.D.



#21 AR-1248-1

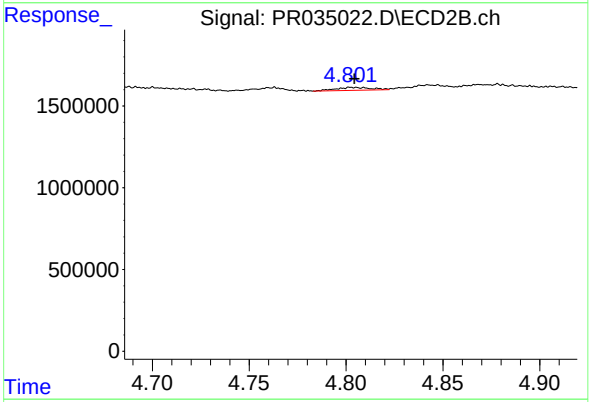
R.T.: 4.589 min
Delta R.T.: 0.015 min
Response: 1298311
Conc: 13.32 ng/ml



#22 AR-1248-2

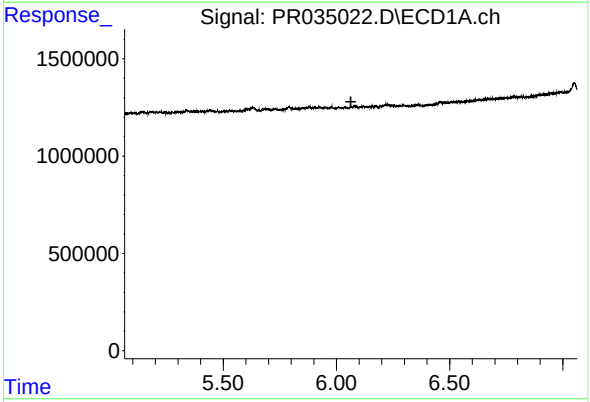
R.T.: 0.000 min
Exp R.T. : 5.860 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



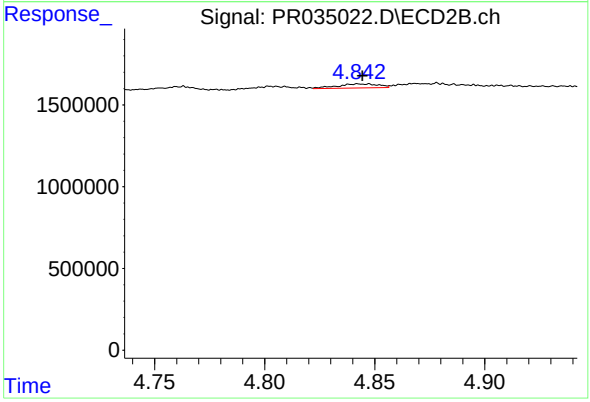
#22 AR-1248-2

R.T.: 4.804 min
Delta R.T.: 0.000 min
Response: 230959
Conc: 1.80 ng/ml



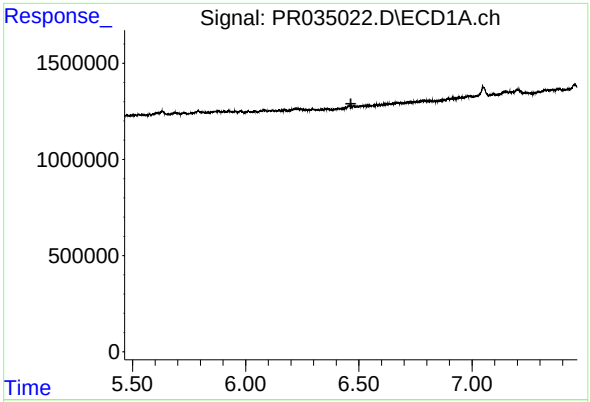
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



#23 AR-1248-3

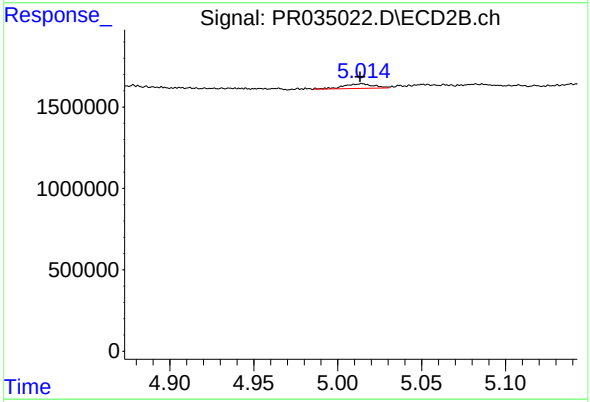
R.T.: 4.843 min
Delta R.T.: -0.002 min
Response: 323237
Conc: 2.45 ng/ml



#24 AR-1248-4

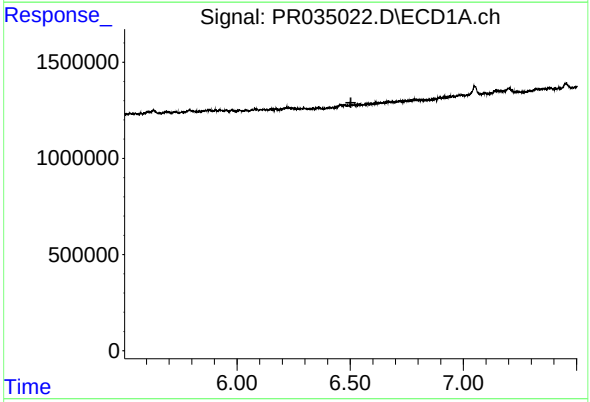
R.T.: 0.000 min
Exp R.T. : 6.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



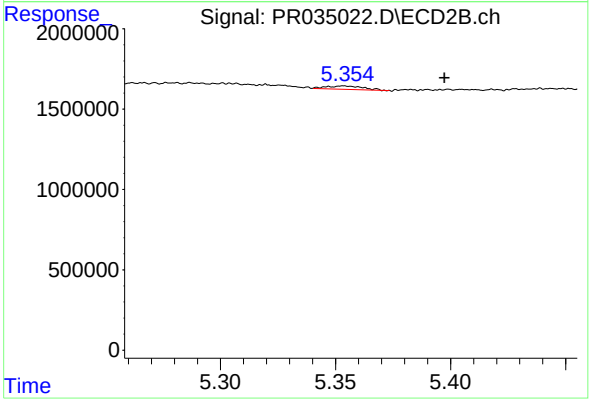
#24 AR-1248-4

R.T.: 5.014 min
Delta R.T.: 0.001 min
Response: 363047
Conc: 2.21 ng/ml



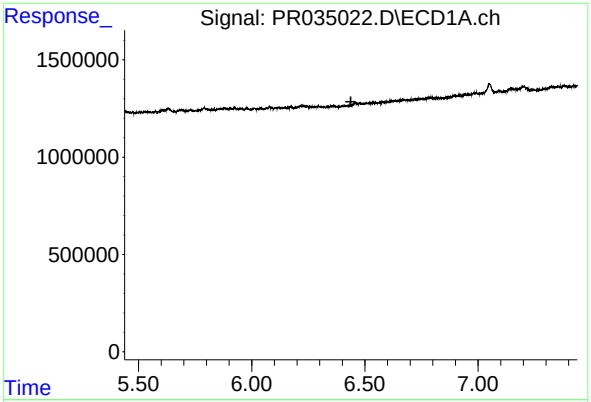
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.503 min
Response: 0
Conc: N.D.



#25 AR-1248-5

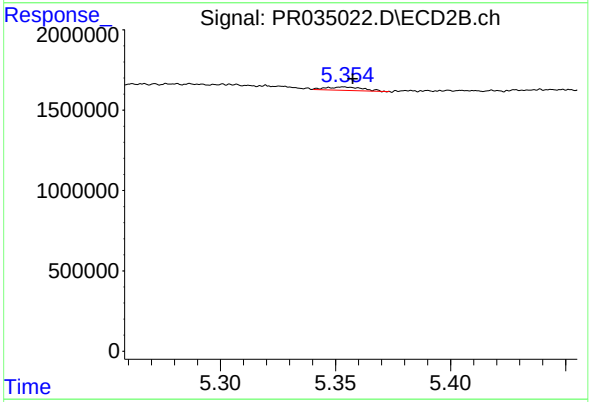
R.T.: 5.354 min
Delta R.T.: -0.044 min
Response: 230411
Conc: 1.38 ng/ml



#26 AR-1254-1

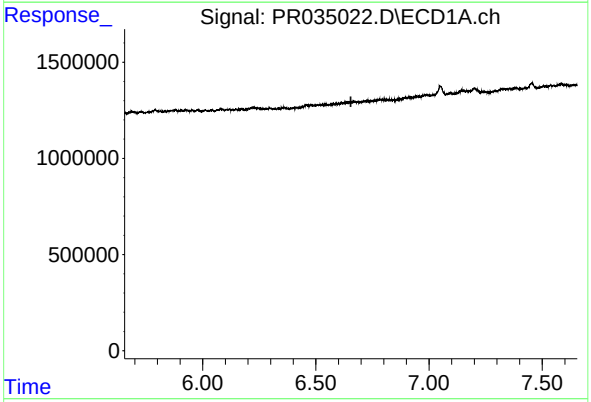
R.T.: 0.000 min
Exp R.T. : 6.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



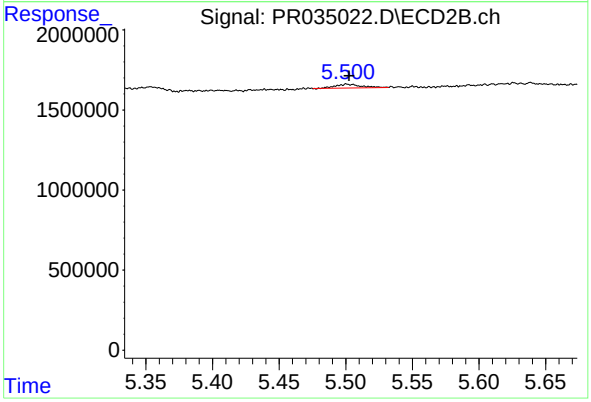
#26 AR-1254-1

R.T.: 5.354 min
Delta R.T.: -0.004 min
Response: 230411
Conc: 0.94 ng/ml



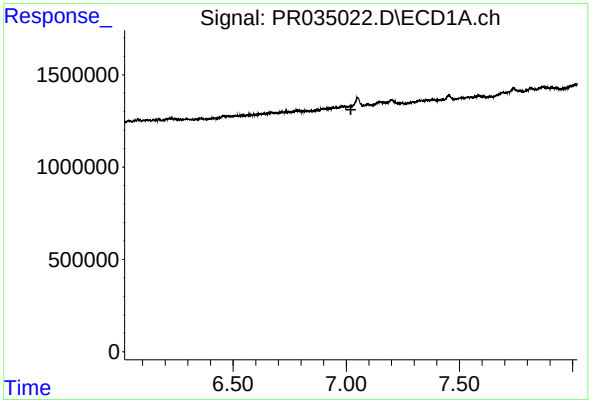
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.655 min
Response: 0
Conc: N.D.



#27 AR-1254-2

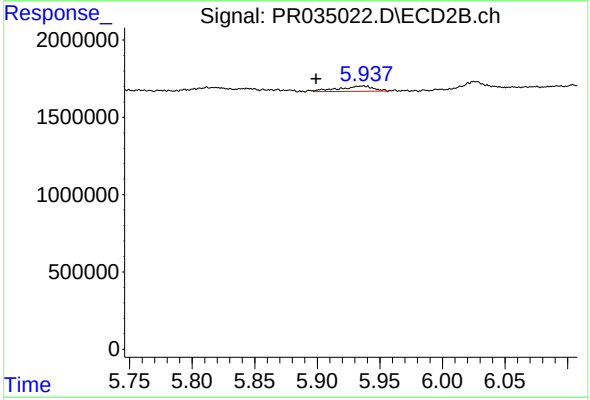
R.T.: 5.501 min
Delta R.T.: -0.002 min
Response: 308984
Conc: 1.45 ng/ml



#28 AR-1254-3

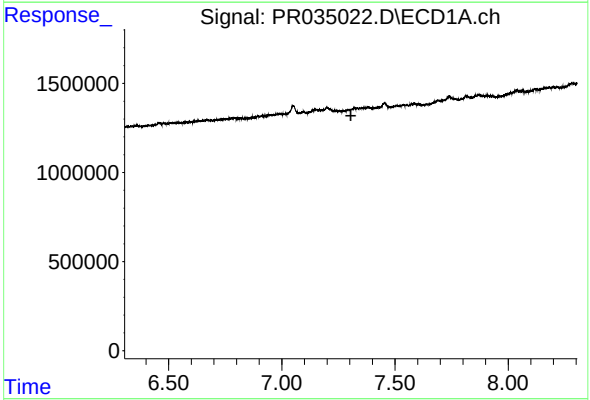
R.T.: 0.000 min
Exp R.T. : 7.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



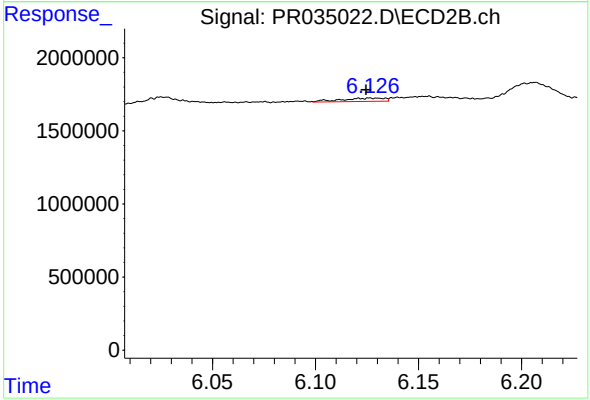
#28 AR-1254-3

R.T.: 5.937 min
Delta R.T.: 0.038 min
Response: 639240
Conc: 1.79 ng/ml



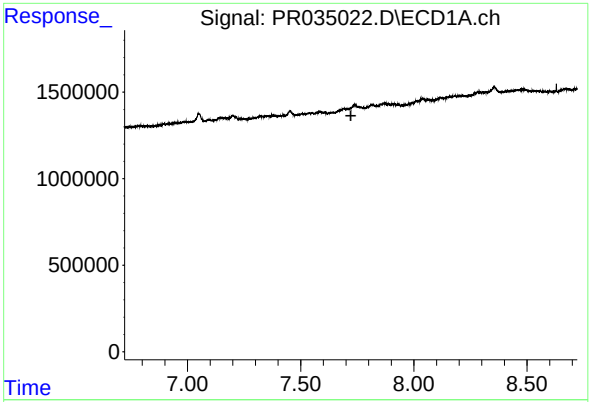
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.305 min
Response: 0
Conc: N.D.



#29 AR-1254-4

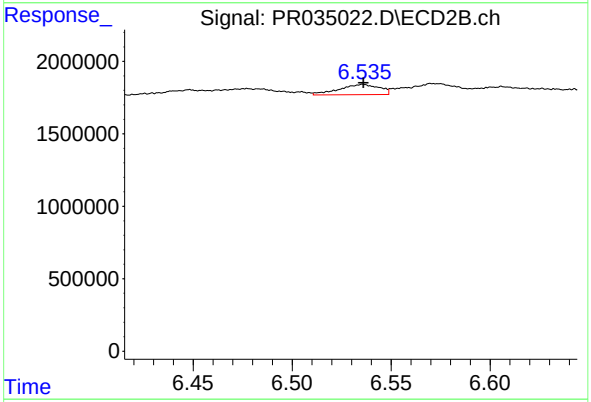
R.T.: 6.127 min
Delta R.T.: 0.003 min
Response: 327346
Conc: 1.39 ng/ml



#30 AR-1254-5

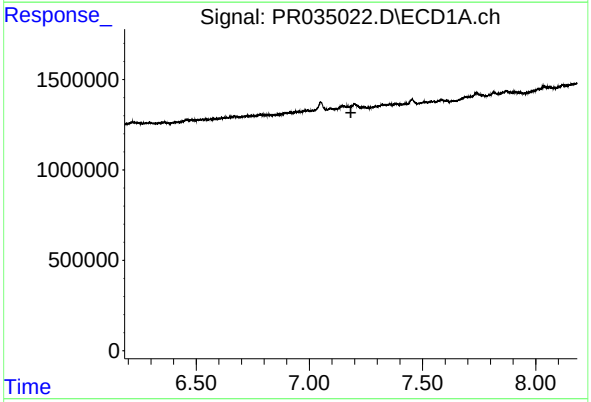
R.T.: 0.000 min
Exp R.T. : 7.722 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



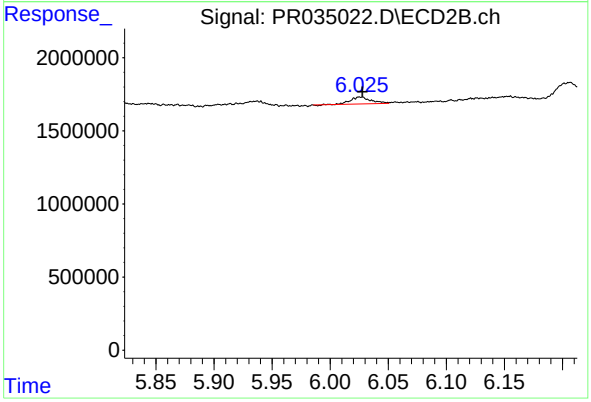
#30 AR-1254-5

R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 989560
Conc: 3.10 ng/ml



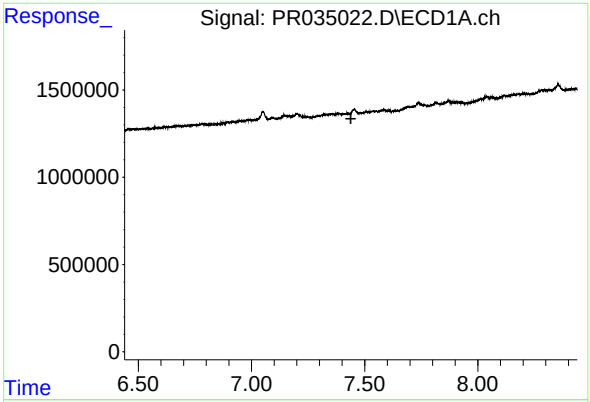
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.183 min
Response: 0
Conc: N.D.



#31 AR-1260-1

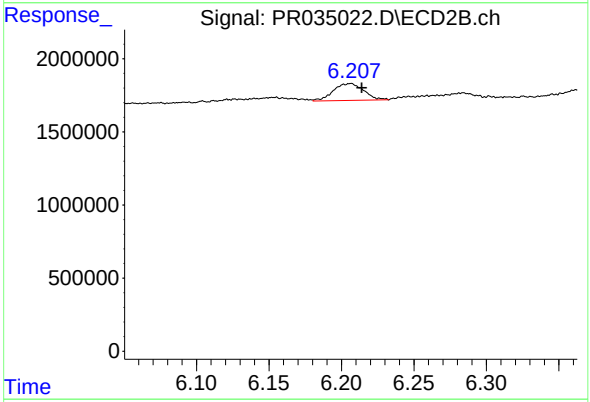
R.T.: 6.026 min
Delta R.T.: -0.002 min
Response: 570241
Conc: 2.65 ng/ml



#32 AR-1260-2

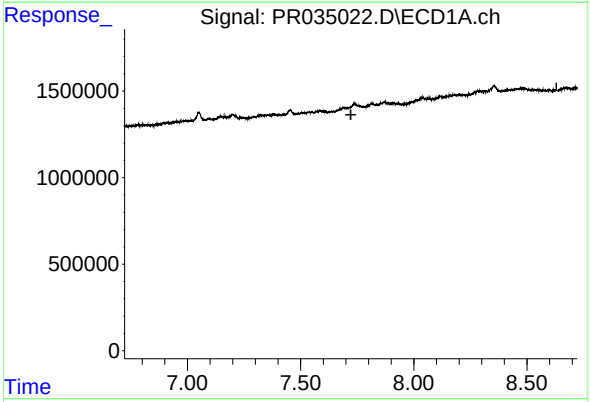
R.T.: 0.000 min
Exp R.T. : 7.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



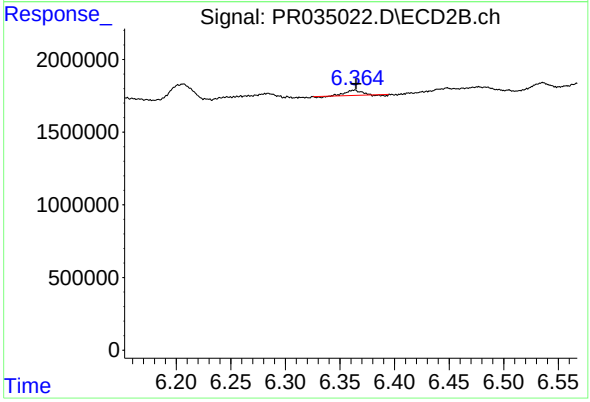
#32 AR-1260-2

R.T.: 6.206 min
Delta R.T.: -0.008 min
Response: 1675909
Conc: 6.16 ng/ml



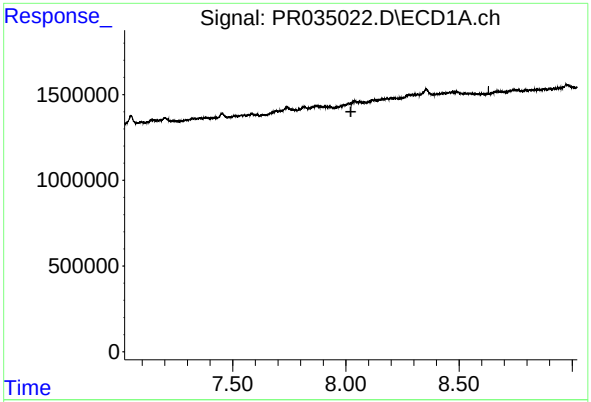
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.722 min
Response: 0
Conc: N.D.



#33 AR-1260-3

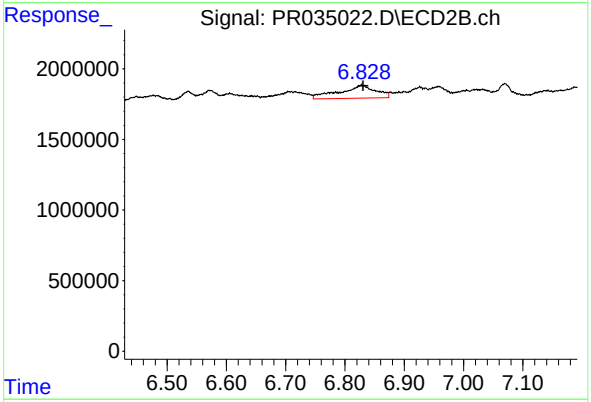
R.T.: 6.363 min
Delta R.T.: -0.001 min
Response: 302322
Conc: 1.22 ng/ml



#34 AR-1260-4

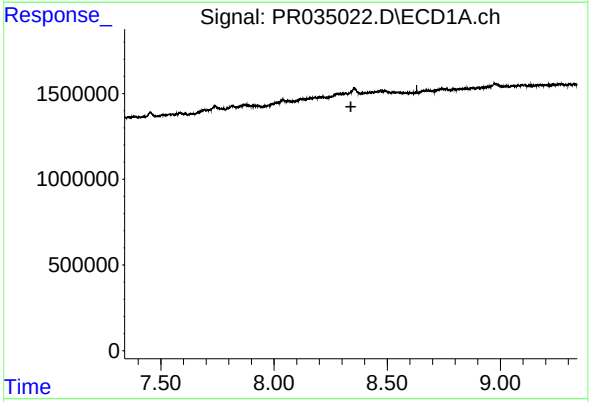
R.T.: 0.000 min
Exp R.T. : 8.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



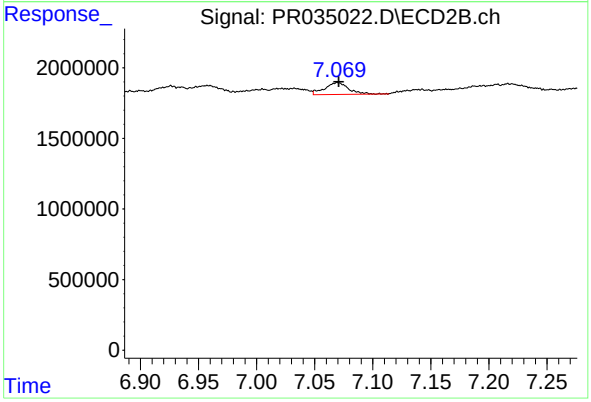
#34 AR-1260-4

R.T.: 6.828 min
Delta R.T.: -0.003 min
Response: 3890773
Conc: 22.75 ng/ml



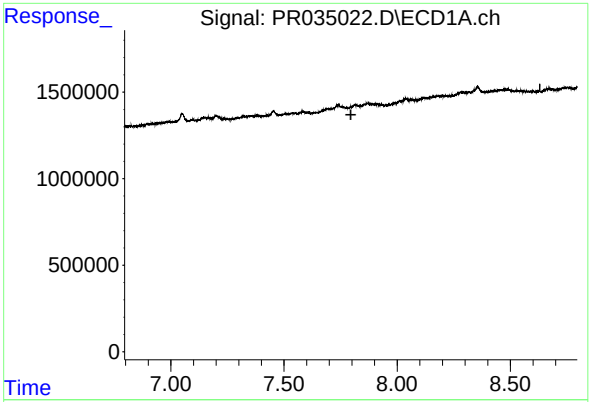
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.339 min
Response: 0
Conc: N.D.



#35 AR-1260-5

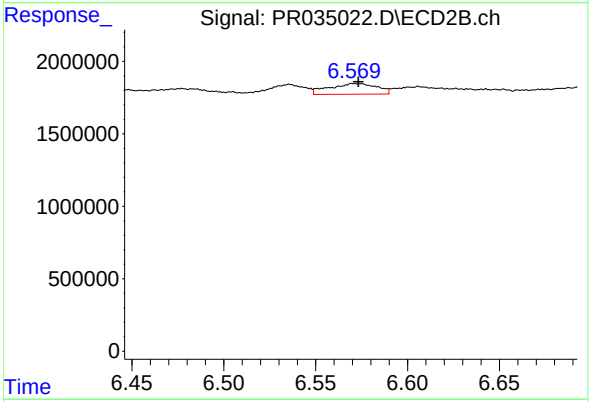
R.T.: 7.070 min
Delta R.T.: -0.001 min
Response: 1202203
Conc: 2.49 ng/ml



#36 AR-1262-1

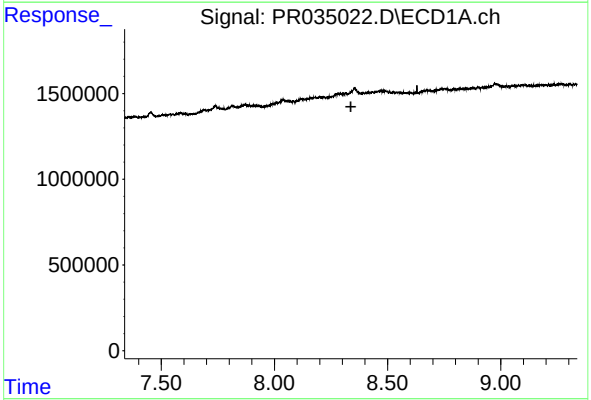
R.T.: 0.000 min
Exp R.T. : 7.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



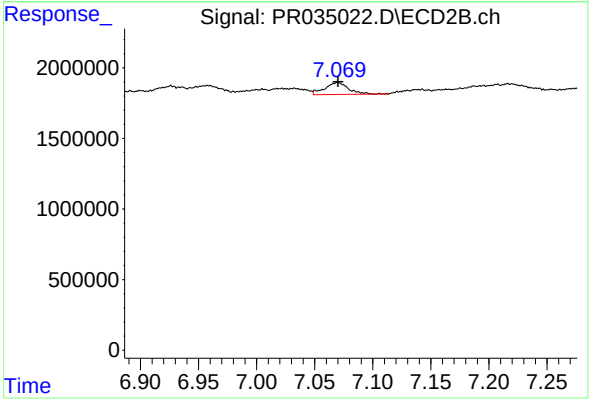
#36 AR-1262-1

R.T.: 6.571 min
Delta R.T.: -0.002 min
Response: 1336840
Conc: 3.44 ng/ml



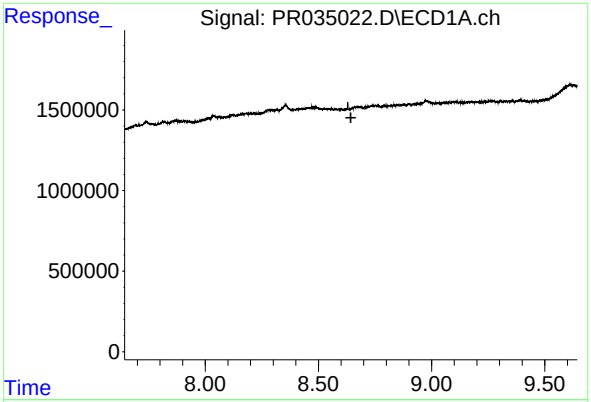
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.338 min
Response: 0
Conc: N.D.



#37 AR-1262-2

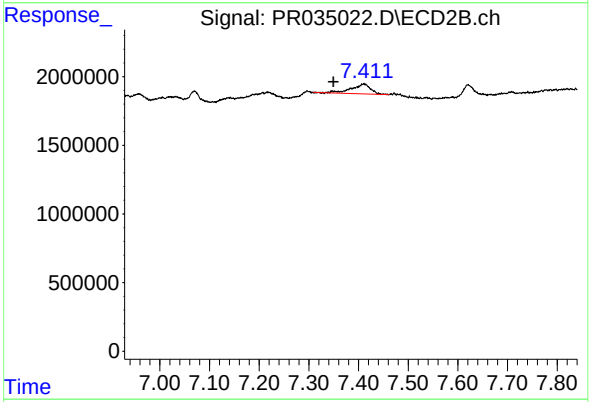
R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 1202203
Conc: 1.69 ng/ml



#38 AR-1262-3

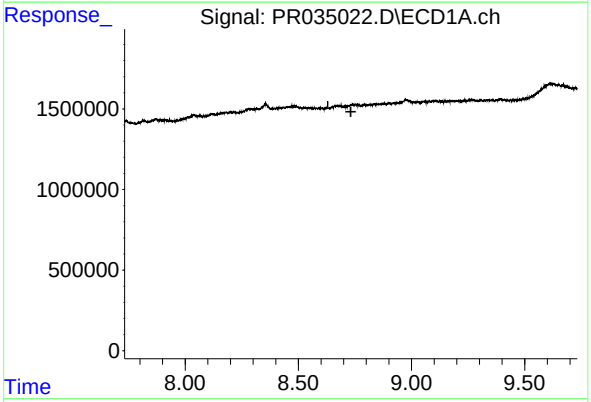
R.T.: 0.000 min
Exp R.T. : 8.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



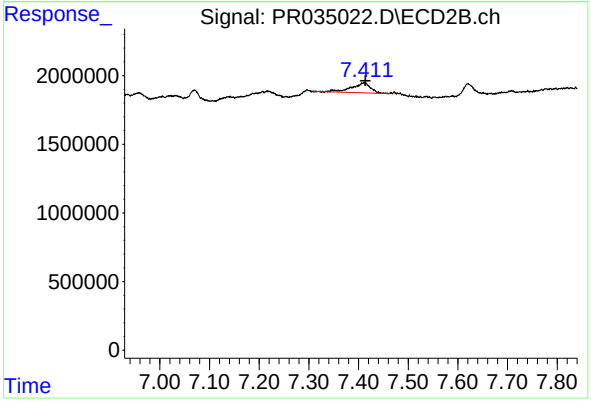
#38 AR-1262-3

R.T.: 7.411 min
Delta R.T.: 0.062 min
Response: 1920683
Conc: 6.29 ng/ml



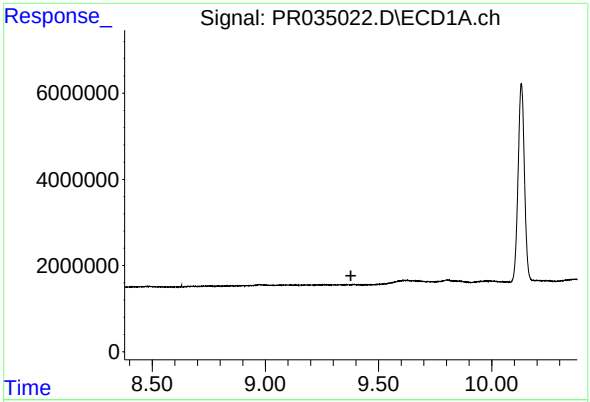
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.732 min
Response: 0
Conc: N.D.



#39 AR-1262-4

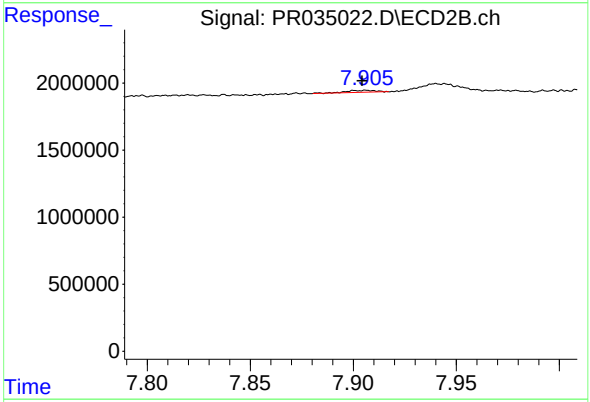
R.T.: 7.411 min
Delta R.T.: -0.002 min
Response: 1920683
Conc: 3.67 ng/ml



#40 AR-1262-5

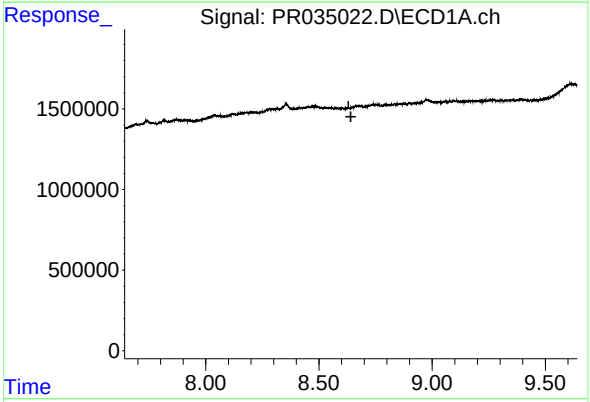
R.T.: 0.000 min
Exp R.T. : 9.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



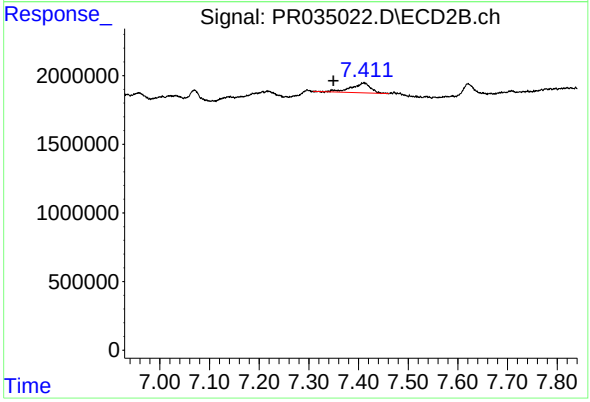
#40 AR-1262-5

R.T.: 7.906 min
Delta R.T.: 0.002 min
Response: 139057
Conc: 0.57 ng/ml



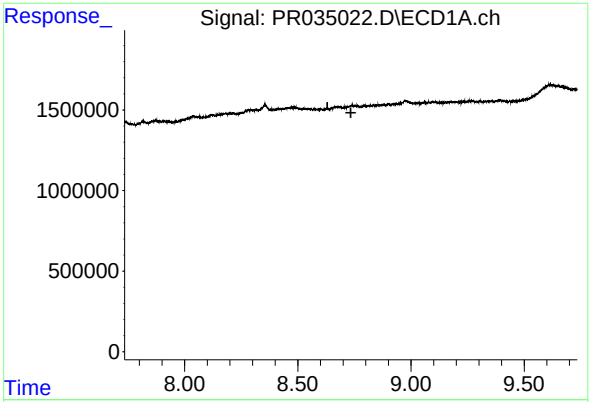
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.641 min
Response: 0
Conc: N.D.



#41 AR-1268-1

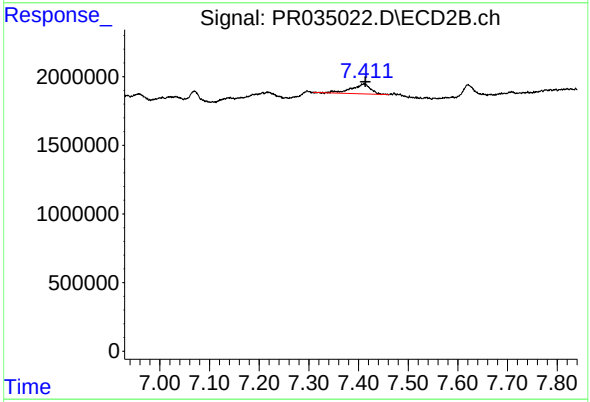
R.T.: 7.411 min
Delta R.T.: 0.062 min
Response: 1920683
Conc: 2.11 ng/ml



#42 AR-1268-2

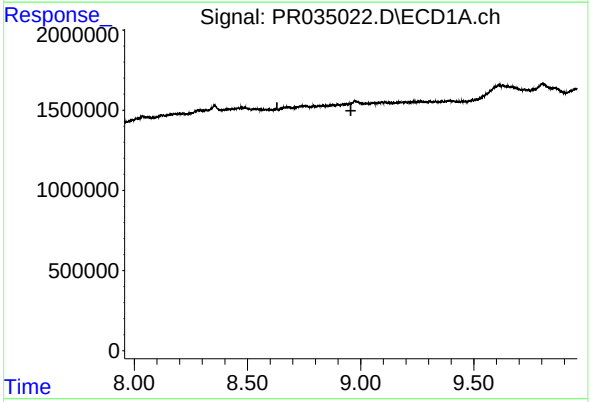
R.T.: 0.000 min
Exp R.T. : 8.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



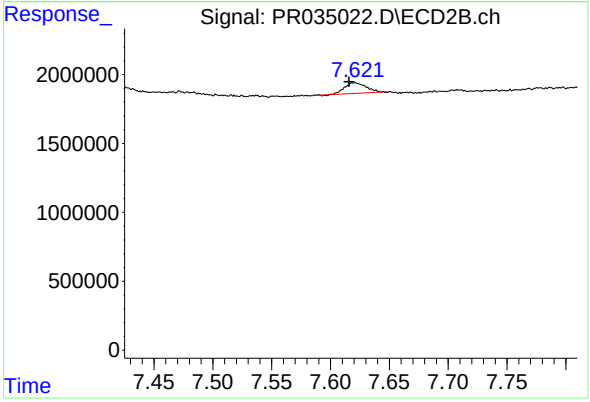
#42 AR-1268-2

R.T.: 7.411 min
Delta R.T.: -0.003 min
Response: 1920683
Conc: 2.29 ng/ml



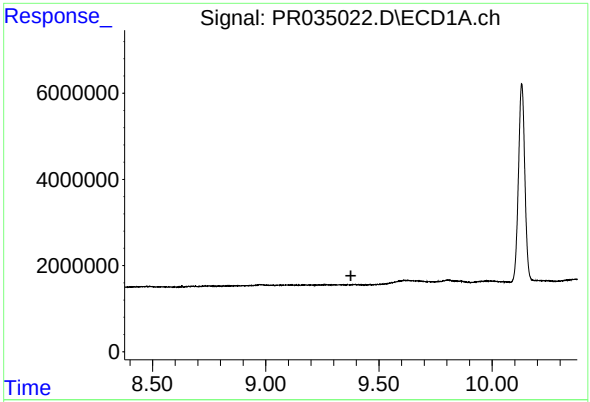
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.957 min
Response: 0
Conc: N.D.



#43 AR-1268-3

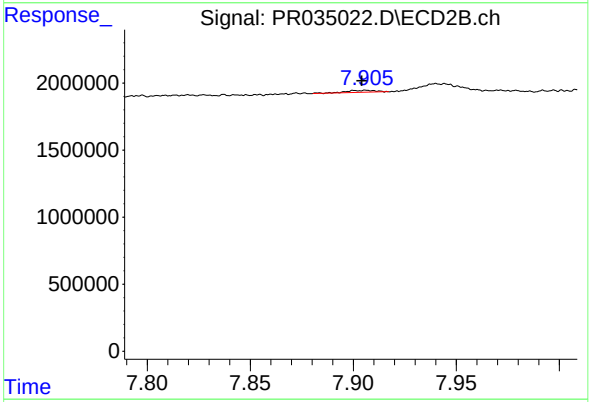
R.T.: 7.621 min
Delta R.T.: 0.005 min
Response: 994791
Conc: 1.36 ng/ml



#44 AR-1268-4

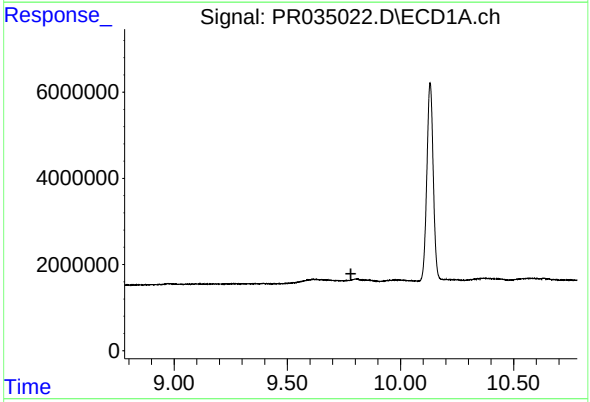
R.T.: 0.000 min
Exp R.T. : 9.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



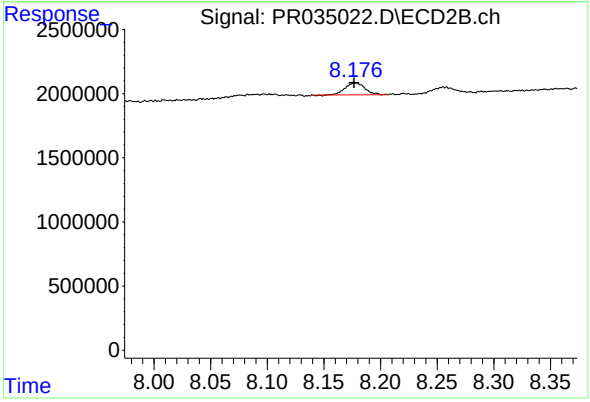
#44 AR-1268-4

R.T.: 7.906 min
Delta R.T.: 0.002 min
Response: 139057
Conc: 0.48 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.781 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.178 min
Delta R.T.: 0.000 min
Response: 1114505
Conc: 0.49 ng/ml