Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051123\
Data File : PR061359.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2023 14:48
Operator : YP\AJ
Sample : 02694-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 21:29:49 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 2023
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...	3.697	2.970	60460216	69118015	21.589	23.131	
2)	SA Decachlor...	9.634	8.271	57143110	125.4E6	41.351	39.051	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.117	0	52893	N.D.	0.508	#
4)	L1 AR-1016-2	0.000	4.117	0	52893	N.D.	0.357	#
5)	L1 AR-1016-3	0.000	4.305	0	255111	N.D.	3.227	#
6)	L1 AR-1016-4	0.000	4.349	0	118666	N.D.	1.954	#
7)	L1 AR-1016-5	0.000	4.573	0	179912	N.D.	2.172	#
8)	L2 AR-1221-1	3.905	3.185	69758590	203631	2067.413	5.242	#
9)	L2 AR-1221-2	4.009	3.260	1183526	7176319	50.027	261.620	#
10)	L2 AR-1221-3	0.000	3.354	0	247243	N.D.	2.769	#
11)	L3 AR-1232-1	0.000	3.354	0	247243	N.D.	3.441	#
12)	L3 AR-1232-2	0.000	4.117	0	52893	N.D.	0.798	#
13)	L3 AR-1232-3	0.000	4.305	0	255111	N.D.	7.141	#
14)	L3 AR-1232-4	0.000	4.397	0	86899	N.D.	2.864	#
15)	L3 AR-1232-5	0.000	4.573	0	179912	N.D.	5.037	#
16)	L4 AR-1242-1	0.000	4.117	0	52893	N.D.	0.597	#
17)	L4 AR-1242-2	0.000	4.117	0	52893	N.D.	0.421	#
18)	L4 AR-1242-3	0.000	4.305	0	255111	N.D.	3.716	#
19)	L4 AR-1242-4	0.000	4.397	0	86899	N.D.	1.337	#
20)	L4 AR-1242-5	0.000	4.930	0	682895	N.D.	8.088	#
21)	L5 AR-1248-1	0.000	4.087	0	522734	N.D.	7.652	#
22)	L5 AR-1248-2	0.000	4.349	0	118666	N.D.	1.227	#
23)	L5 AR-1248-3	0.000	4.397	0	86899	N.D.	0.876	#
24)	L5 AR-1248-4	0.000	4.573	0	179912	N.D.	1.488	#
25)	L5 AR-1248-5	0.000	4.969	0	456865	N.D.	3.790	#
26)	L6 AR-1254-1	0.000	4.930	0	682895	N.D.	3.705	#
27)	L6 AR-1254-2	0.000	5.101	0	104423	N.D.	0.659	#
28)	L6 AR-1254-3	0.000	5.534	0	261810	N.D.	0.983	#
29)	L6 AR-1254-4	0.000	5.782	0	794490	N.D.	4.725	#
30)	L6 AR-1254-5	0.000	6.225	0	2142240	N.D.	8.701	#
32)	L7 AR-1260-2	6.996f	5.893	5439103	297550	46.211	1.422	#
33)	L7 AR-1260-3	0.000	6.049	0	14084625	N.D.	67.825	#
35)	L7 AR-1260-5	7.904	6.809	152527	7529594	0.862	18.572	#
36)	L8 AR-1262-1	0.000	6.225f	0	2142240	N.D.	8.101	#
37)	L8 AR-1262-2	7.904	6.809	152527	7529594	0.675	15.215	#
38)	L8 AR-1262-3	8.207	7.118	2453695	62298	15.951	0.358	#
39)	L8 AR-1262-4	0.000	7.196	0	21953	N.D.	0.061	#
40)	L8 AR-1262-5	8.868f	0.000	39676	0	0.539	N.D.	#
41)	L9 AR-1268-1	8.207	7.118	2453695	62298	12.162	0.150	#
42)	L9 AR-1268-2	0.000	7.196	0	21953	N.D.	0.057	#
43)	L9 AR-1268-3	0.000	7.413	0	280553	N.D.	0.839	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051123\
Data File : PR061359.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2023 14:48
Operator : YP\AJ
Sample : 02694-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 21:29:49 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 2023
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	
44)	L9 AR-1268-4	8.868f	0.000	39676	0	0.641	N.D.	#
45)	L9 AR-1268-5	9.325	8.019	476307	845433	1.024	0.785	

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

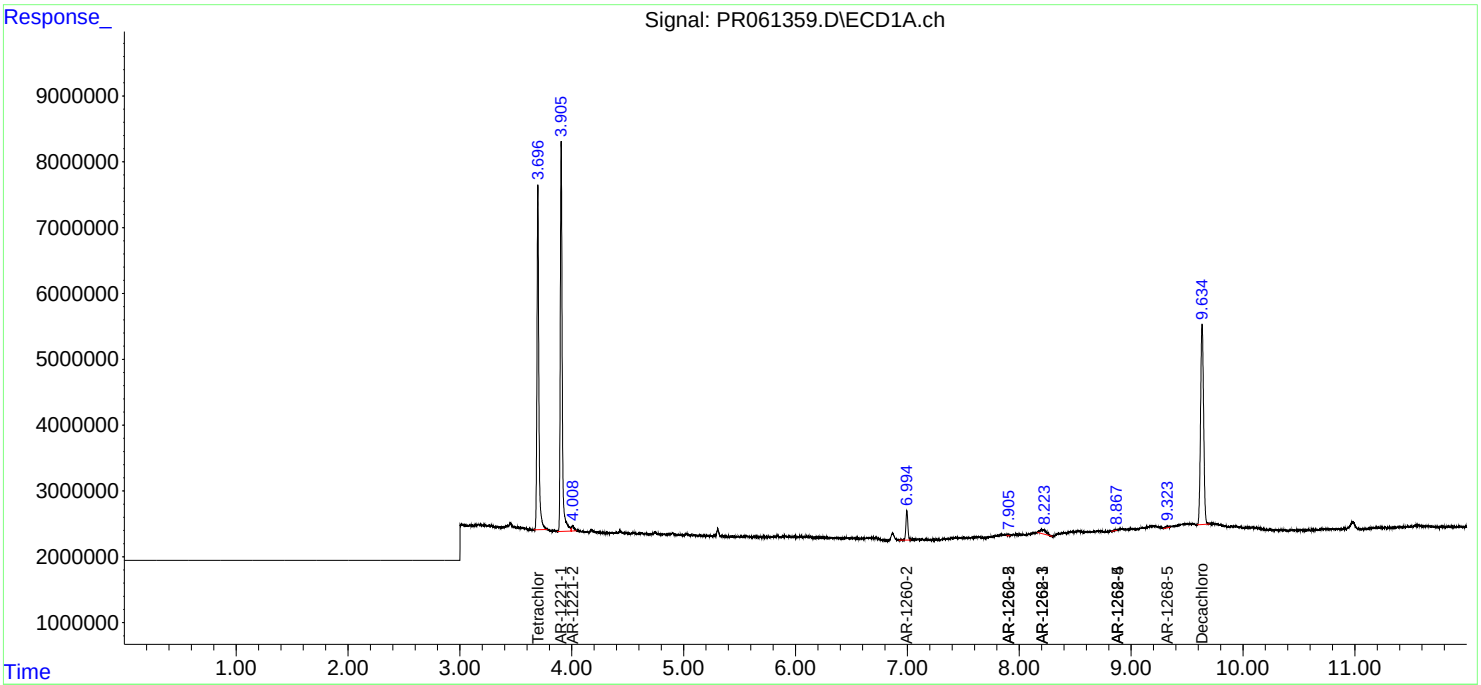
Quantitation Report (Not Reviewed)

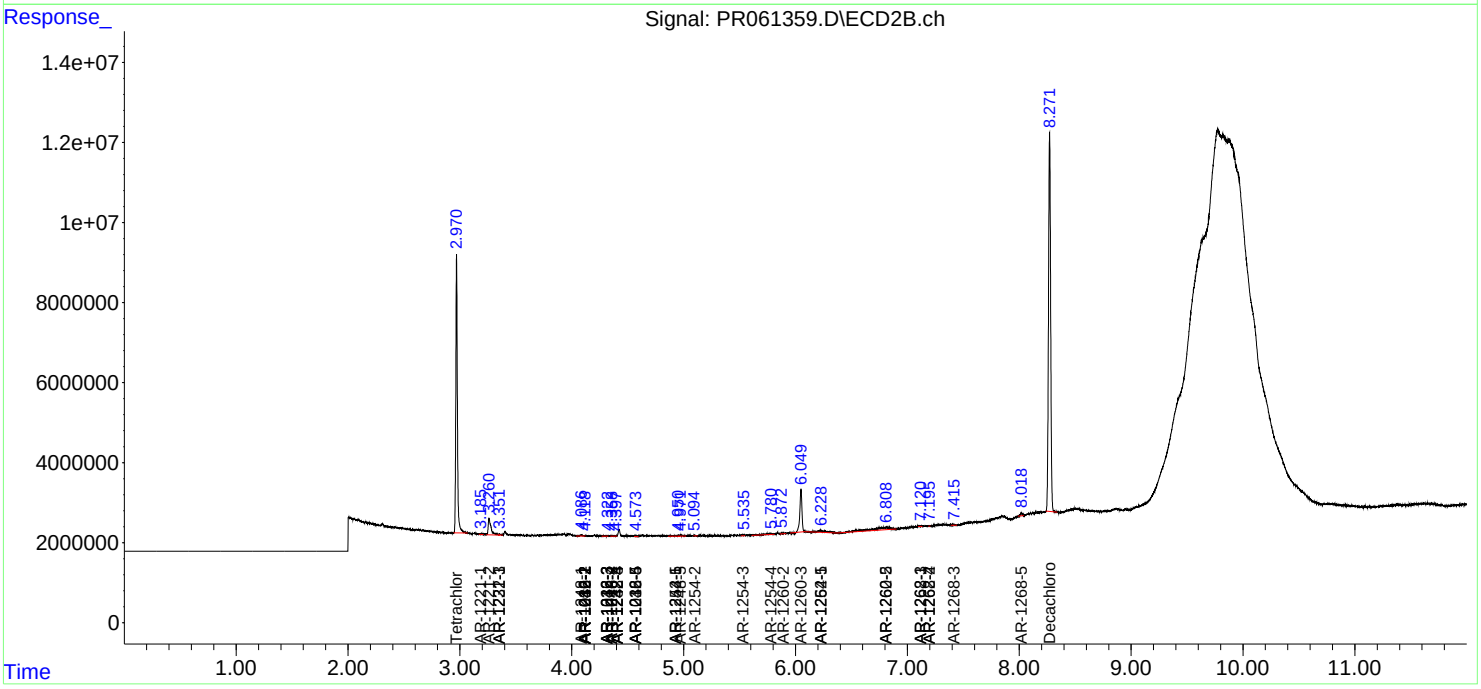
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051123\
Data File : PR061359.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2023 14:48
Operator : YP\AJ
Sample : 02694-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

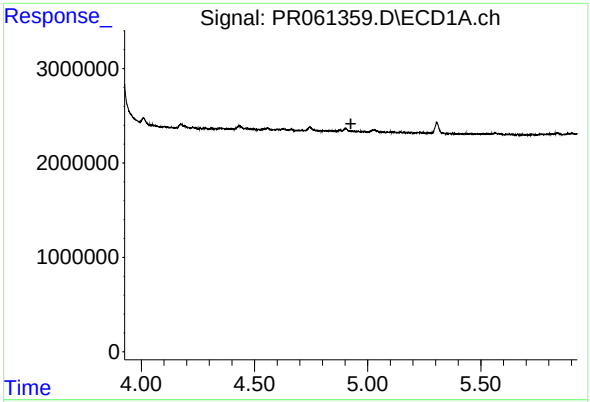
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 21:29:49 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 2023
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



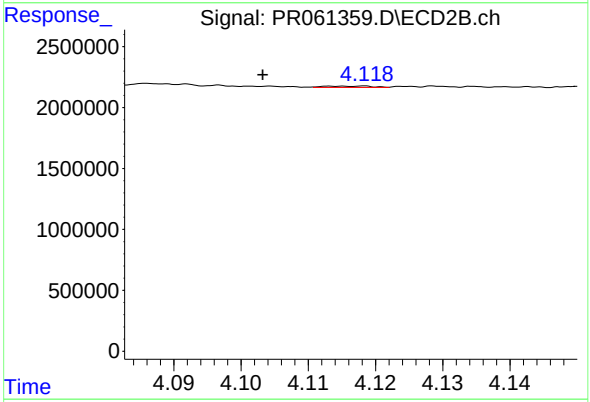




#3 AR-1016-1

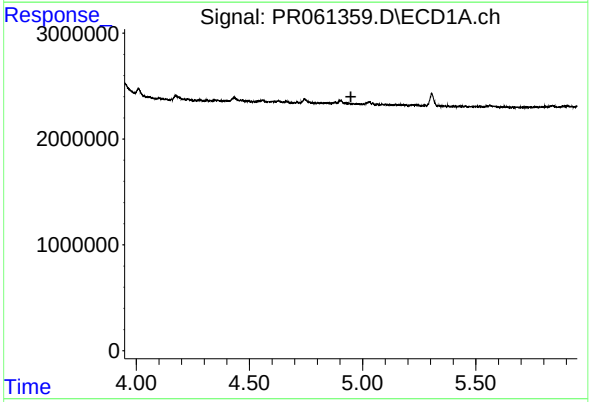
R.T.: 0.000 min
Exp R.T. : 4.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



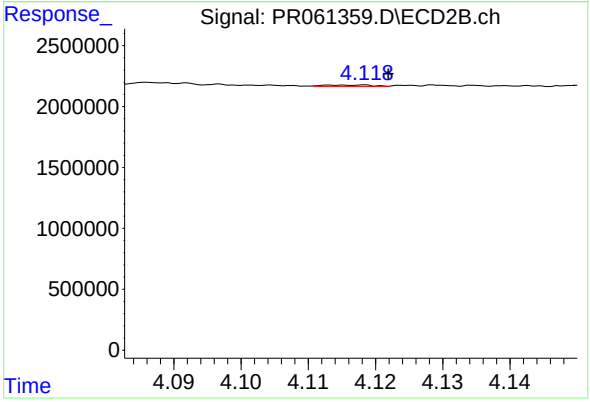
#3 AR-1016-1

R.T.: 4.117 min
Delta R.T.: 0.014 min
Response: 52893
Conc: 0.51 ng/ml



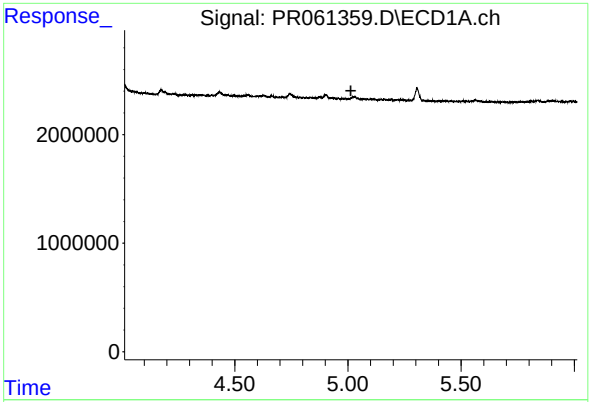
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.948 min
Response: 0
Conc: N.D.



#4 AR-1016-2

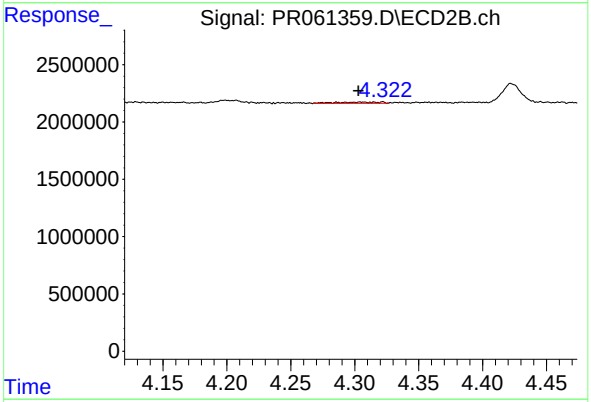
R.T.: 4.117 min
Delta R.T.: -0.005 min
Response: 52893
Conc: 0.36 ng/ml



#5 AR-1016-3

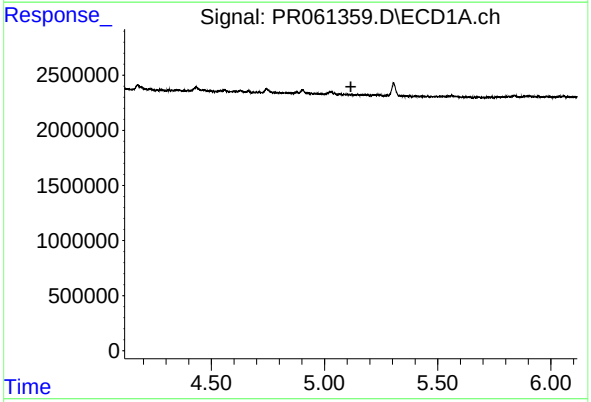
R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



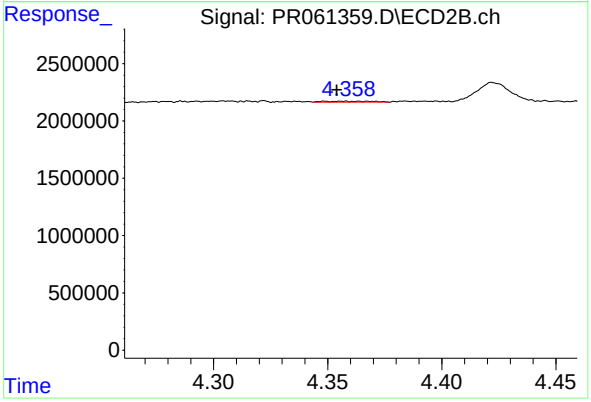
#5 AR-1016-3

R.T.: 4.305 min
Delta R.T.: 0.002 min
Response: 255111
Conc: 3.23 ng/ml



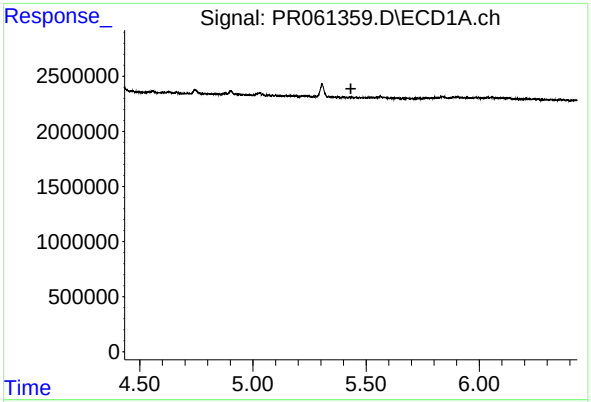
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.116 min
Response: 0
Conc: N.D.



#6 AR-1016-4

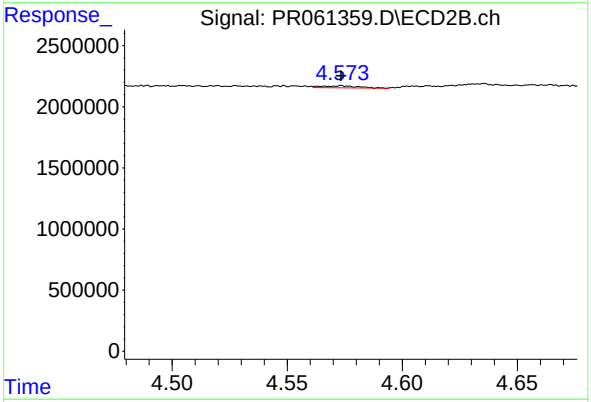
R.T.: 4.349 min
Delta R.T.: -0.005 min
Response: 118666
Conc: 1.95 ng/ml



#7 AR-1016-5

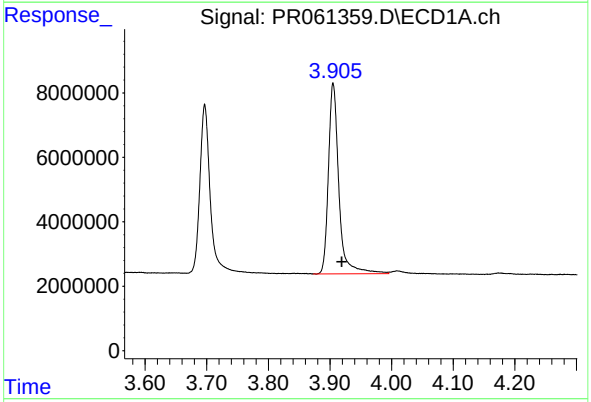
R.T.: 0.000 min
Exp R.T. : 5.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



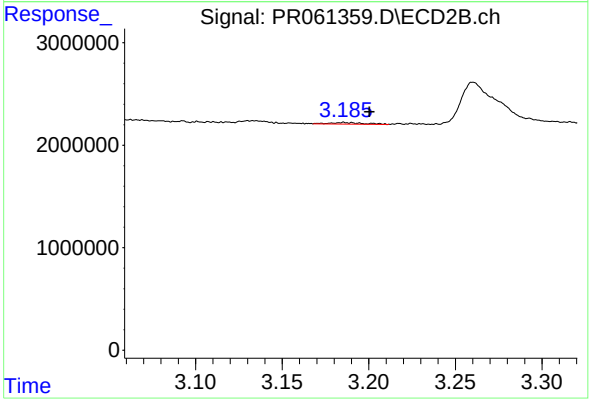
#7 AR-1016-5

R.T.: 4.573 min
Delta R.T.: 0.000 min
Response: 179912
Conc: 2.17 ng/ml



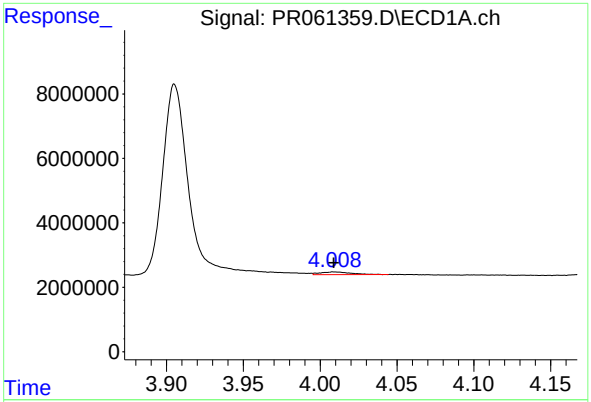
#8 AR-1221-1

R.T.: 3.905 min
Delta R.T.: -0.014 min
Response: 69758590
Conc: 2067.41 ng/ml



#8 AR-1221-1

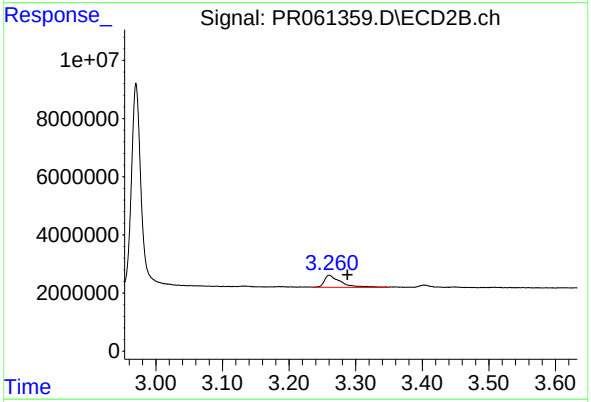
R.T.: 3.185 min
Delta R.T.: -0.015 min
Response: 203631
Conc: 5.24 ng/ml



#9 AR-1221-2

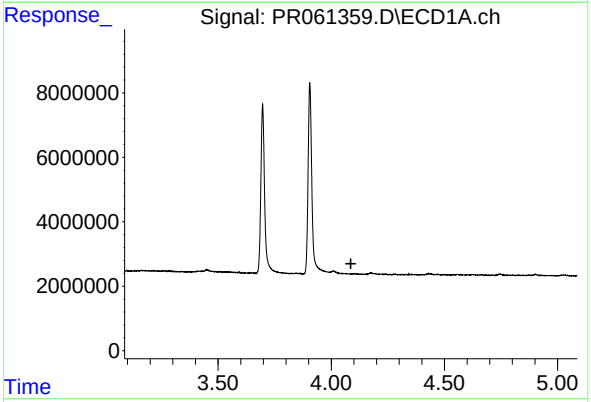
R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 1183526
Conc: 50.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



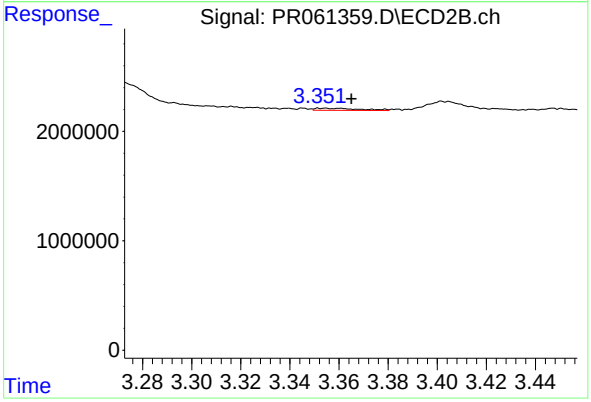
#9 AR-1221-2

R.T.: 3.260 min
Delta R.T.: -0.027 min
Response: 7176319
Conc: 261.62 ng/ml



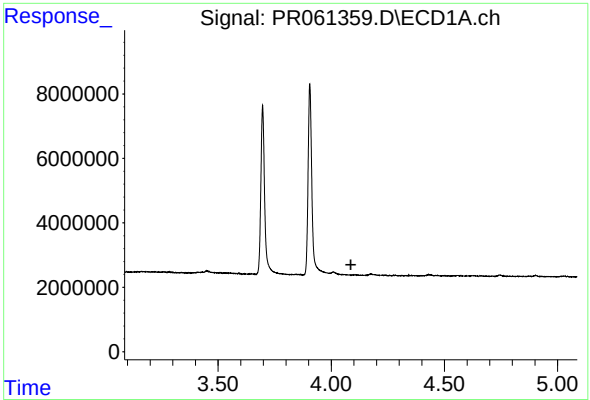
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.087 min
Response: 0
Conc: N.D.



#10 AR-1221-3

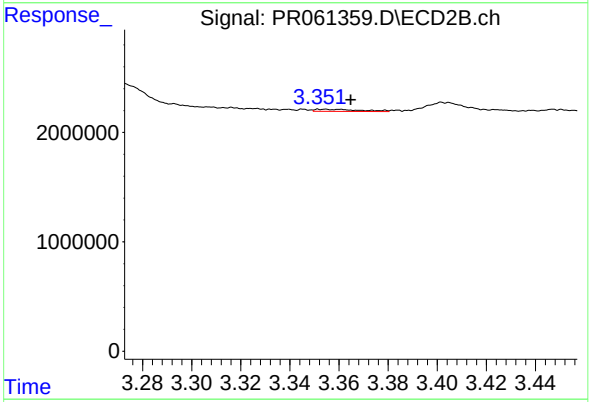
R.T.: 3.354 min
Delta R.T.: -0.011 min
Response: 247243
Conc: 2.77 ng/ml



#11 AR-1232-1

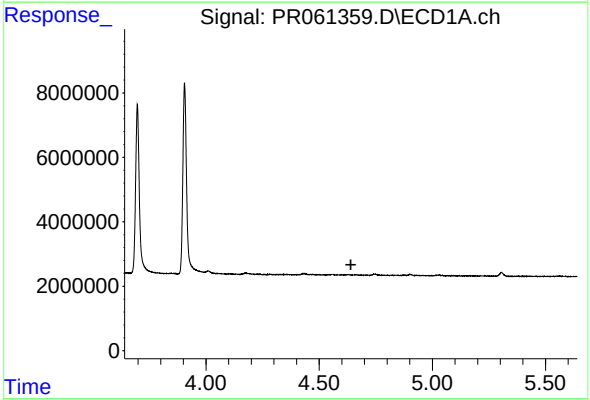
R.T.: 0.000 min
Exp R.T. : 4.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



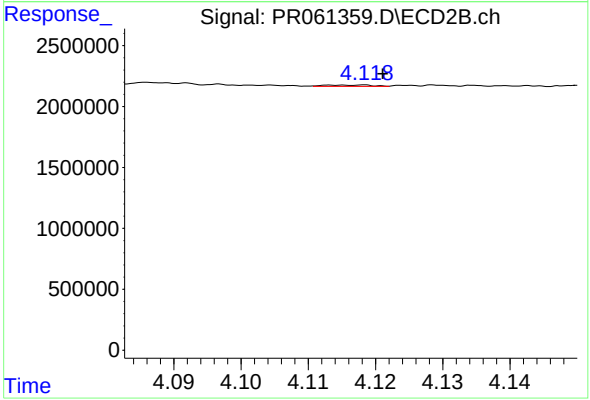
#11 AR-1232-1

R.T.: 3.354 min
Delta R.T.: -0.011 min
Response: 247243
Conc: 3.44 ng/ml



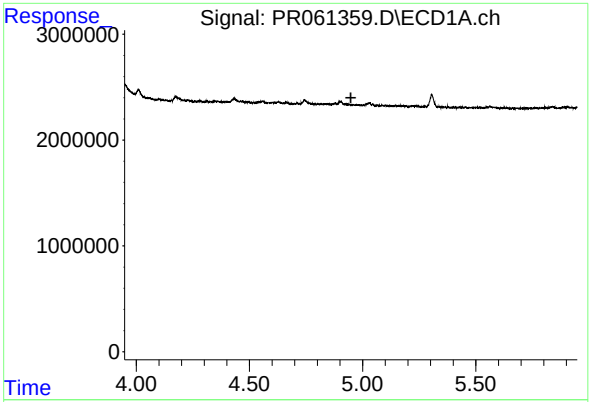
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.640 min
Response: 0
Conc: N.D.



#12 AR-1232-2

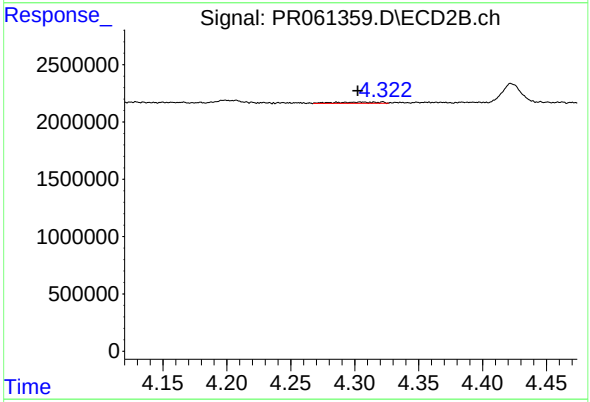
R.T.: 4.117 min
Delta R.T.: -0.004 min
Response: 52893
Conc: 0.80 ng/ml



#13 AR-1232-3

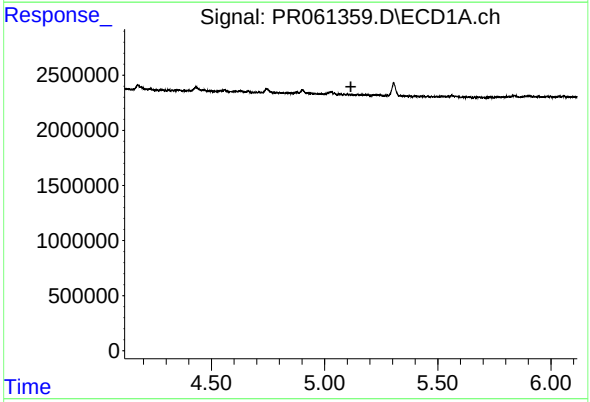
R.T.: 0.000 min
Exp R.T. : 4.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



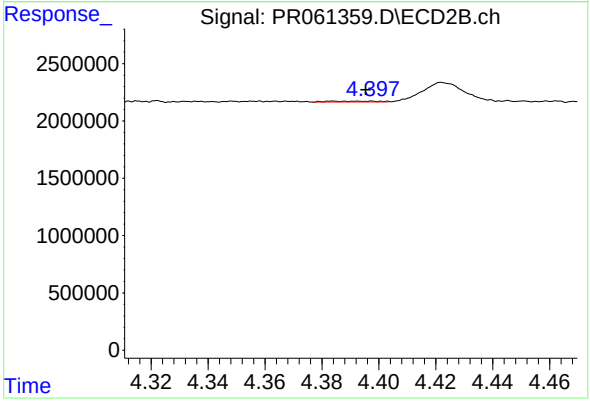
#13 AR-1232-3

R.T.: 4.305 min
Delta R.T.: 0.002 min
Response: 255111
Conc: 7.14 ng/ml



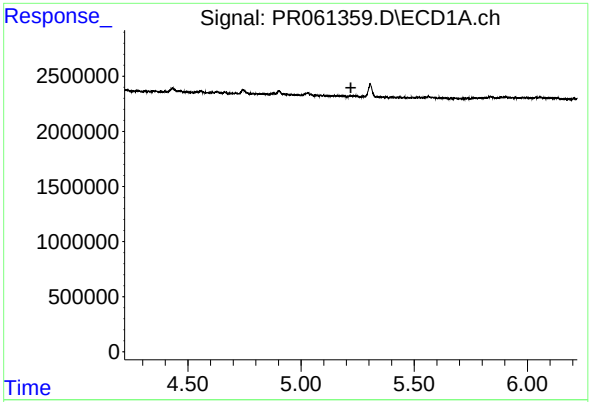
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.116 min
Response: 0
Conc: N.D.



#14 AR-1232-4

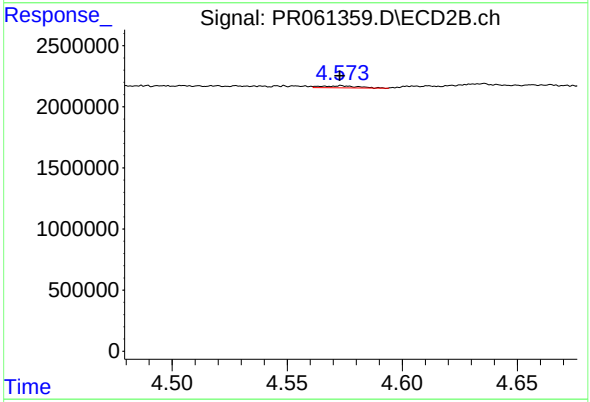
R.T.: 4.397 min
Delta R.T.: 0.002 min
Response: 86899
Conc: 2.86 ng/ml



#15 AR-1232-5

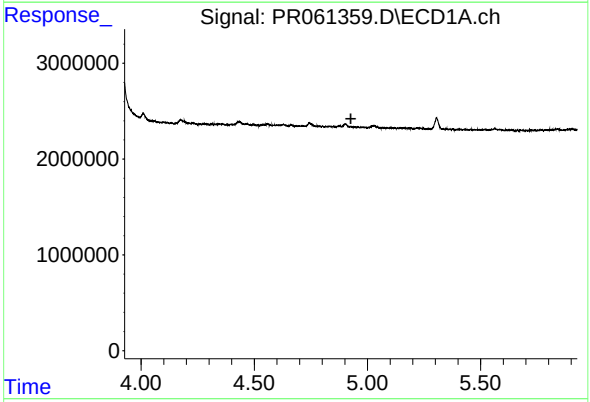
R.T.: 0.000 min
Exp R.T. : 5.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



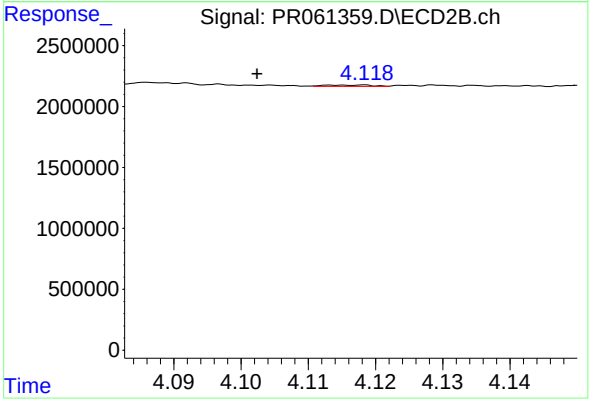
#15 AR-1232-5

R.T.: 4.573 min
Delta R.T.: 0.000 min
Response: 179912
Conc: 5.04 ng/ml



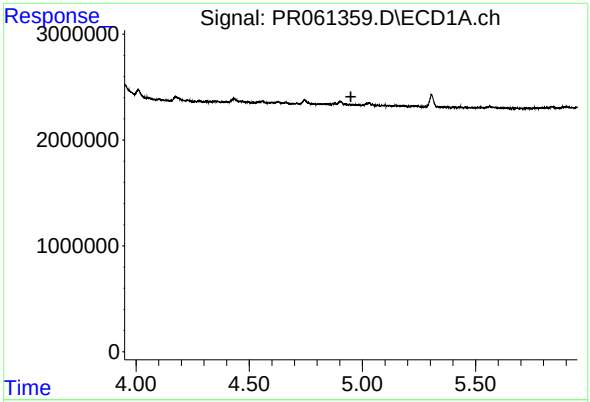
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



#16 AR-1242-1

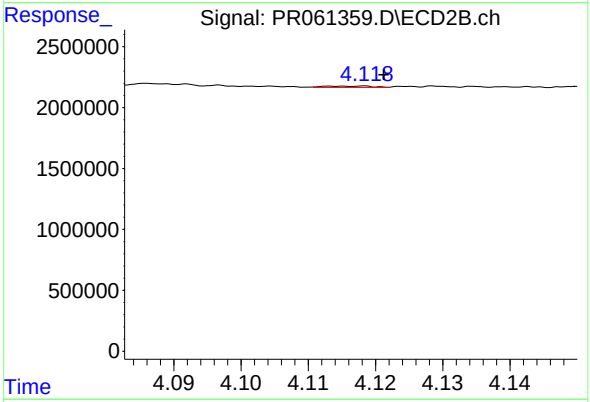
R.T.: 4.117 min
Delta R.T.: 0.014 min
Response: 52893
Conc: 0.60 ng/ml



#17 AR-1242-2

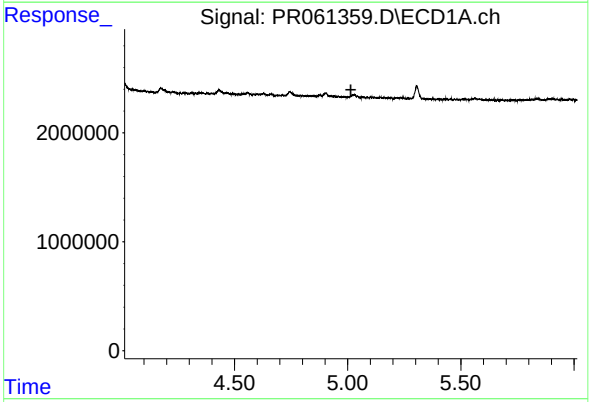
R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



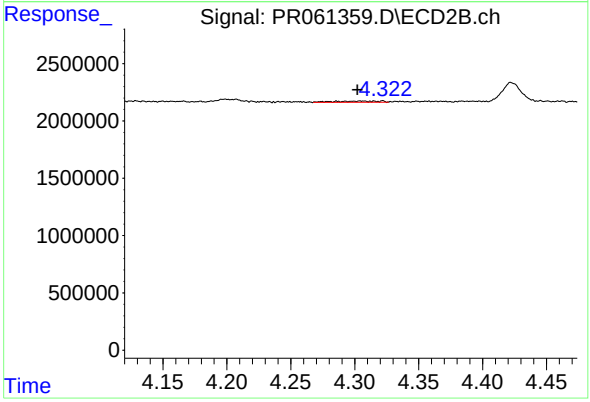
#17 AR-1242-2

R.T.: 4.117 min
Delta R.T.: -0.004 min
Response: 52893
Conc: 0.42 ng/ml



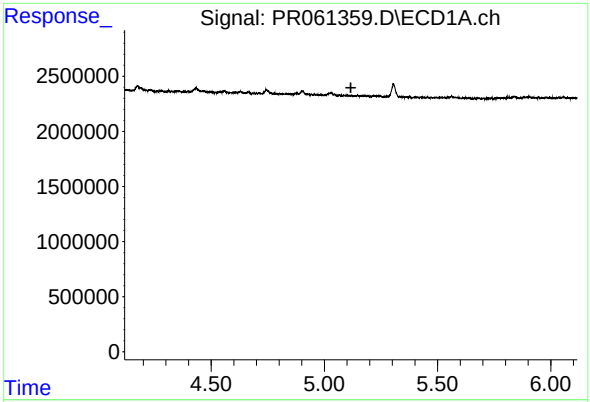
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.014 min
Response: 0
Conc: N.D.



#18 AR-1242-3

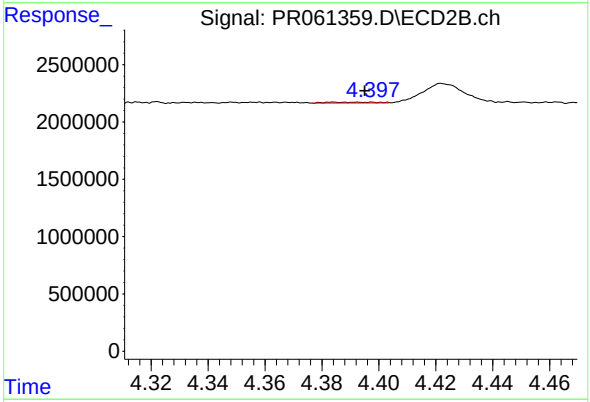
R.T.: 4.305 min
Delta R.T.: 0.003 min
Response: 255111
Conc: 3.72 ng/ml



#19 AR-1242-4

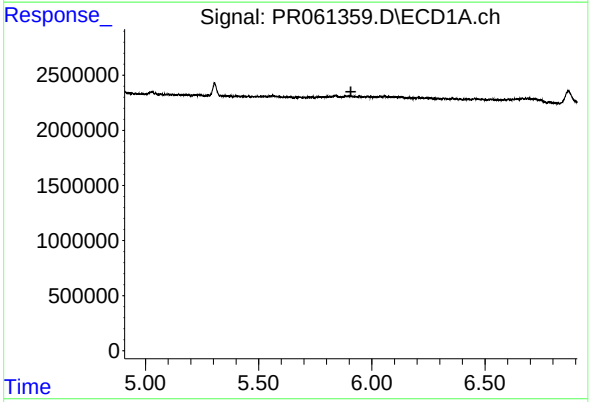
R.T.: 0.000 min
Exp R.T. : 5.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



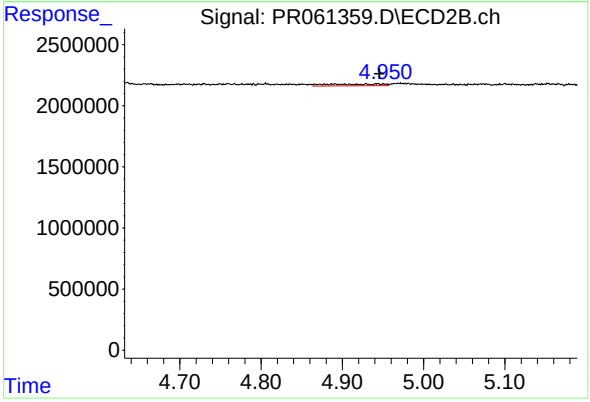
#19 AR-1242-4

R.T.: 4.397 min
Delta R.T.: 0.002 min
Response: 86899
Conc: 1.34 ng/ml



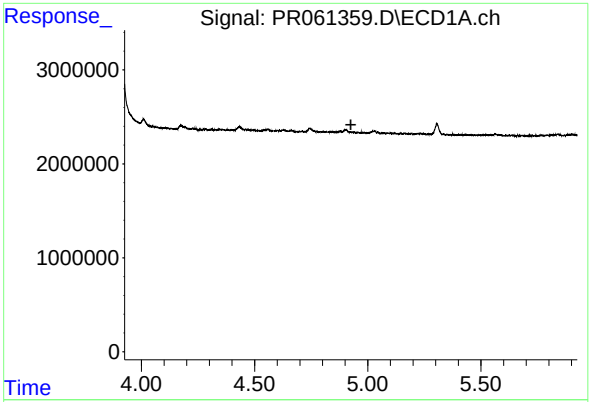
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.907 min
Response: 0
Conc: N.D.



#20 AR-1242-5

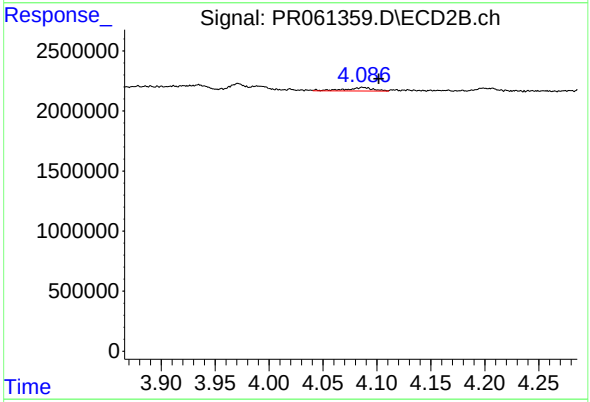
R.T.: 4.930 min
Delta R.T.: -0.016 min
Response: 682895
Conc: 8.09 ng/ml



#21 AR-1248-1

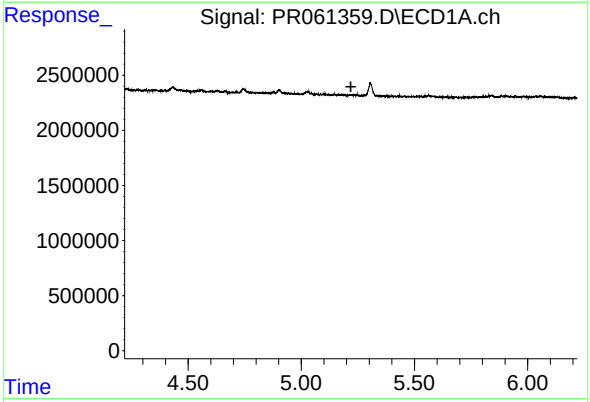
R.T.: 0.000 min
Exp R.T. : 4.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



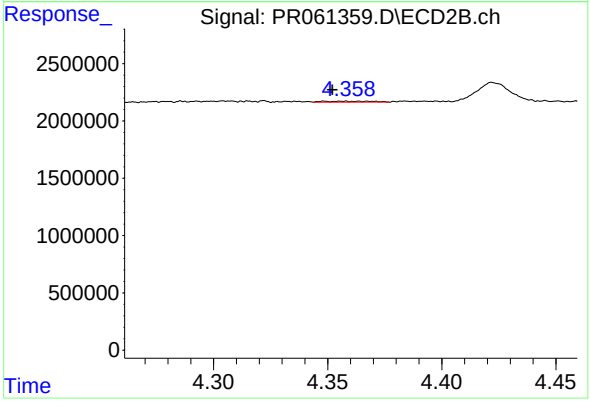
#21 AR-1248-1

R.T.: 4.087 min
Delta R.T.: -0.015 min
Response: 522734
Conc: 7.65 ng/ml



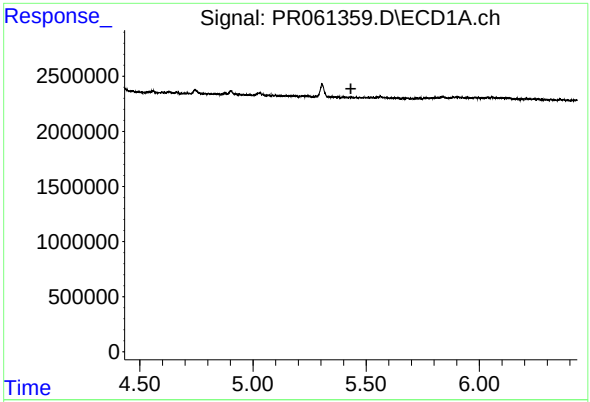
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.219 min
Response: 0
Conc: N.D.



#22 AR-1248-2

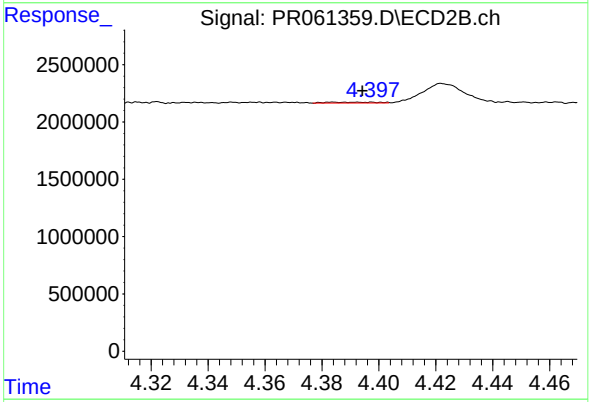
R.T.: 4.349 min
Delta R.T.: -0.003 min
Response: 118666
Conc: 1.23 ng/ml



#23 AR-1248-3

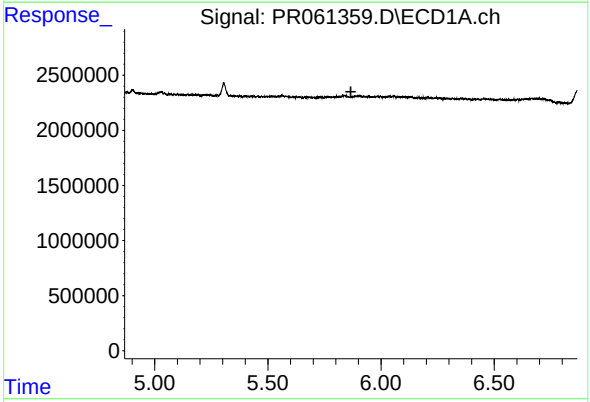
R.T.: 0.000 min
Exp R.T. : 5.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



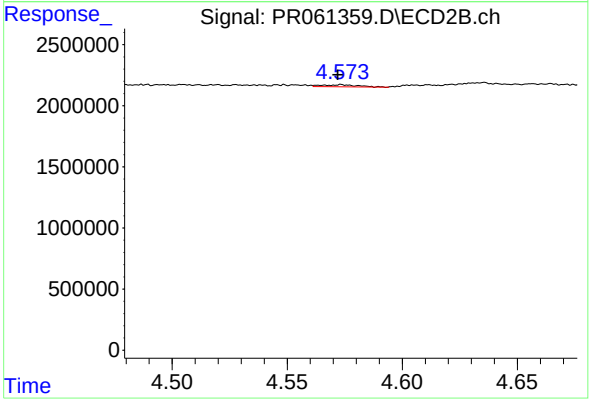
#23 AR-1248-3

R.T.: 4.397 min
Delta R.T.: 0.003 min
Response: 86899
Conc: 0.88 ng/ml



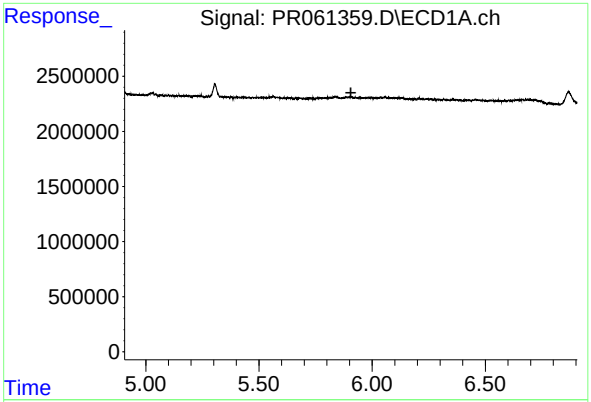
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.867 min
Response: 0
Conc: N.D.



#24 AR-1248-4

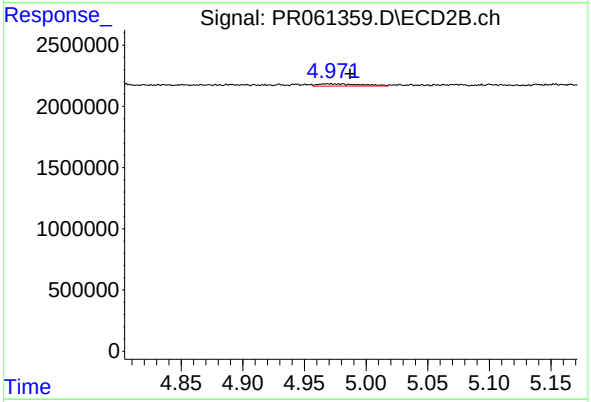
R.T.: 4.573 min
Delta R.T.: 0.001 min
Response: 179912
Conc: 1.49 ng/ml



#25 AR-1248-5

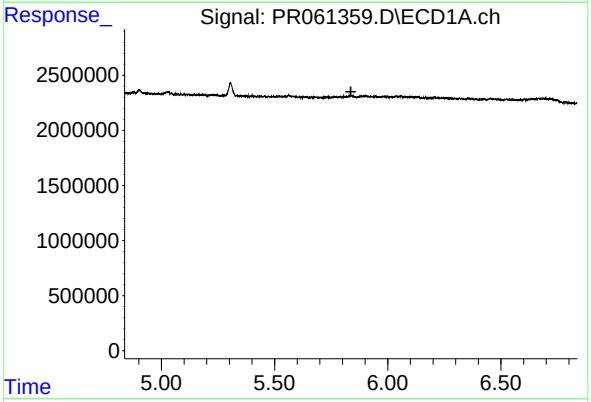
R.T.: 0.000 min
Exp R.T. : 5.906 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



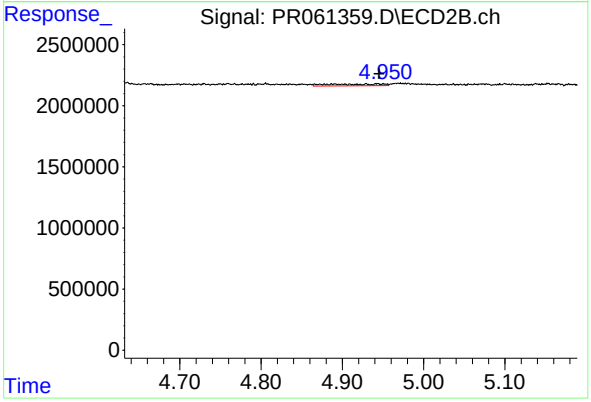
#25 AR-1248-5

R.T.: 4.969 min
Delta R.T.: -0.018 min
Response: 456865
Conc: 3.79 ng/ml



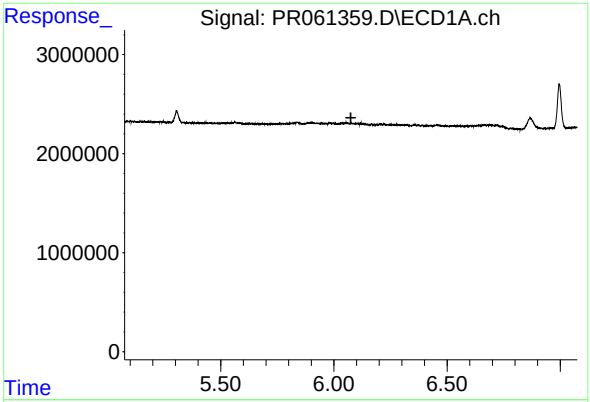
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.837 min
Response: 0
Conc: N.D.



#26 AR-1254-1

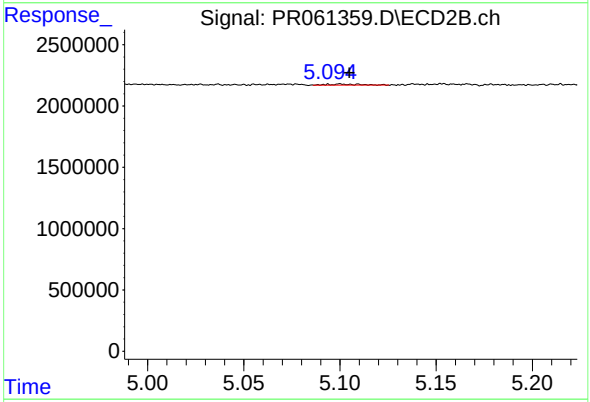
R.T.: 4.930 min
Delta R.T.: -0.016 min
Response: 682895
Conc: 3.70 ng/ml



#27 AR-1254-2

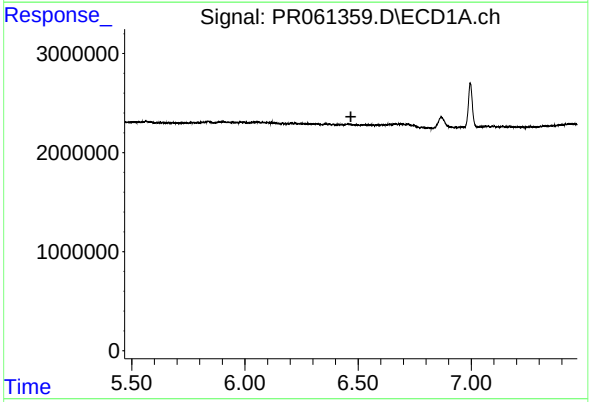
R.T.: 0.000 min
Exp R.T. : 6.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



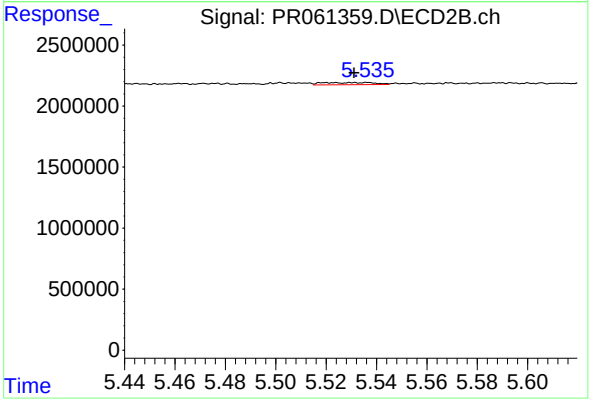
#27 AR-1254-2

R.T.: 5.101 min
Delta R.T.: -0.004 min
Response: 104423
Conc: 0.66 ng/ml



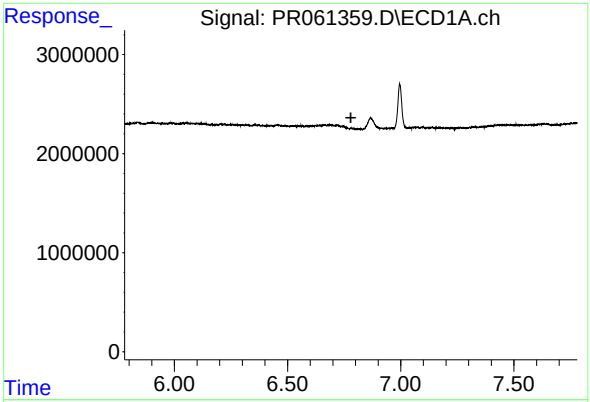
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.468 min
Response: 0
Conc: N.D.



#28 AR-1254-3

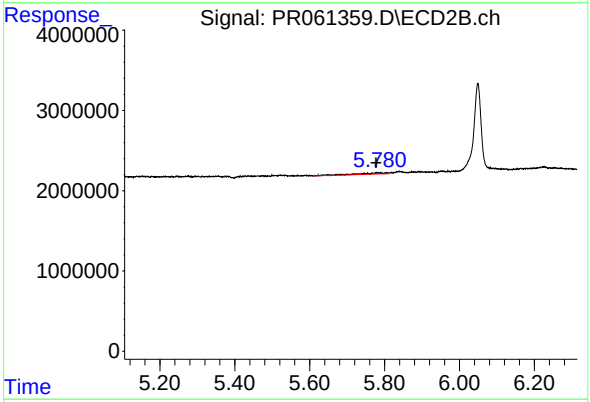
R.T.: 5.534 min
Delta R.T.: 0.003 min
Response: 261810
Conc: 0.98 ng/ml



#29 AR-1254-4

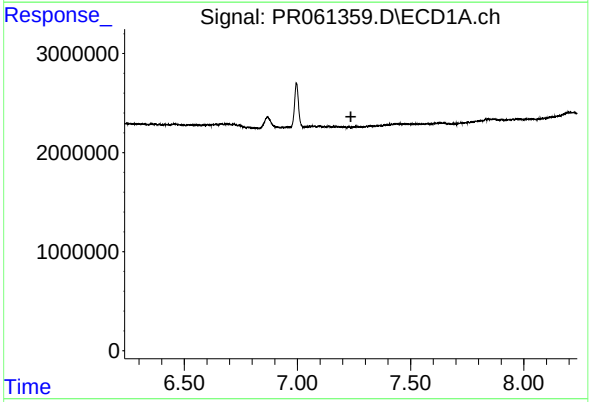
R.T.: 0.000 min
Exp R.T. : 6.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



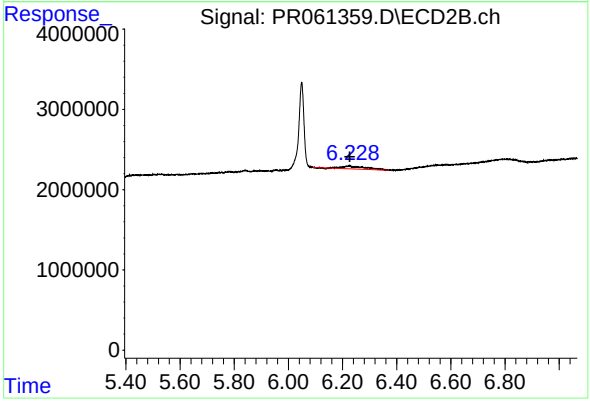
#29 AR-1254-4

R.T.: 5.782 min
Delta R.T.: 0.004 min
Response: 794490
Conc: 4.73 ng/ml



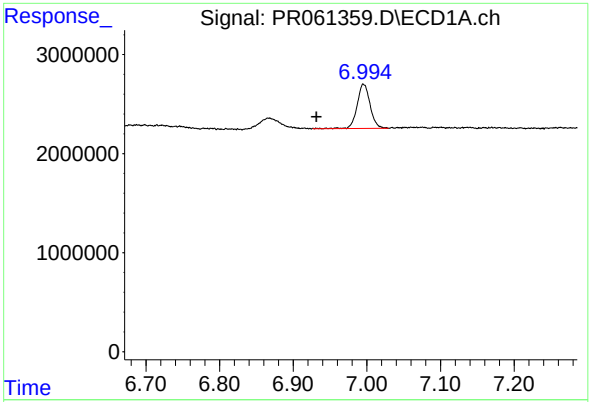
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.236 min
Response: 0
Conc: N.D.



#30 AR-1254-5

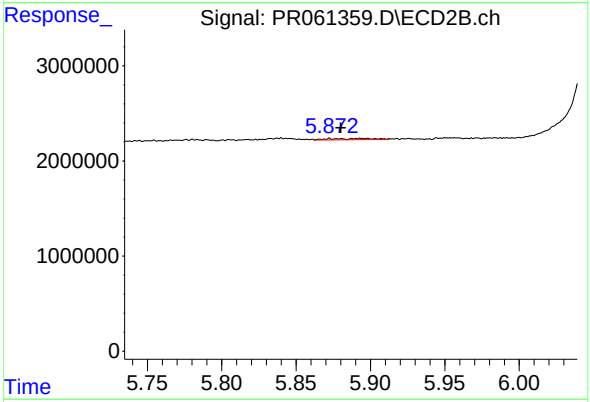
R.T.: 6.225 min
Delta R.T.: -0.002 min
Response: 2142240
Conc: 8.70 ng/ml



#32 AR-1260-2

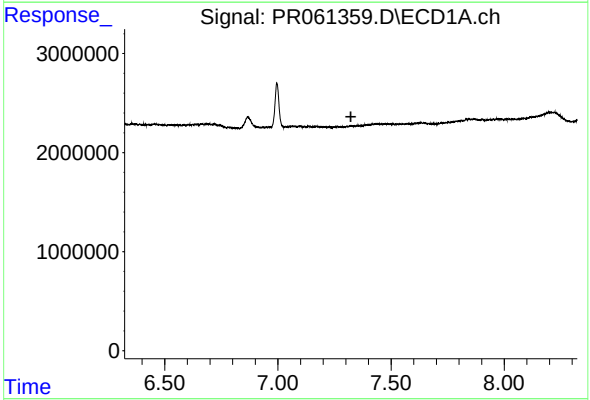
R.T.: 6.996 min
Delta R.T.: 0.064 min
Response: 5439103
Conc: 46.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



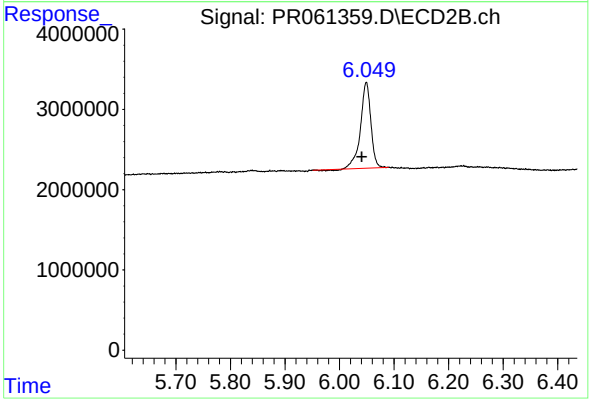
#32 AR-1260-2

R.T.: 5.893 min
Delta R.T.: 0.013 min
Response: 297550
Conc: 1.42 ng/ml



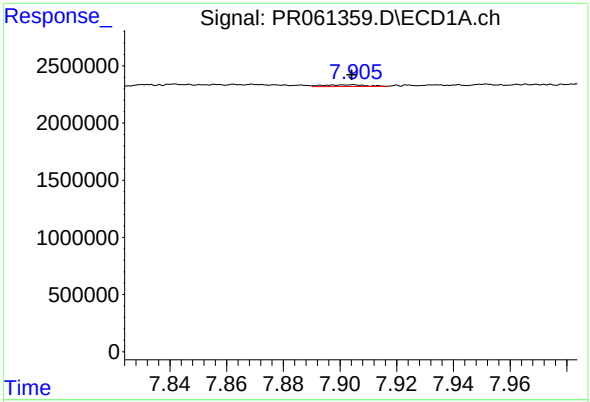
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.322 min
Response: 0
Conc: N.D.



#33 AR-1260-3

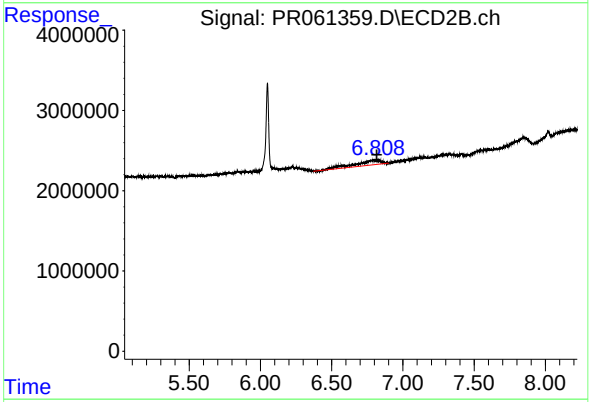
R.T.: 6.049 min
Delta R.T.: 0.008 min
Response: 14084625
Conc: 67.82 ng/ml



#35 AR-1260-5

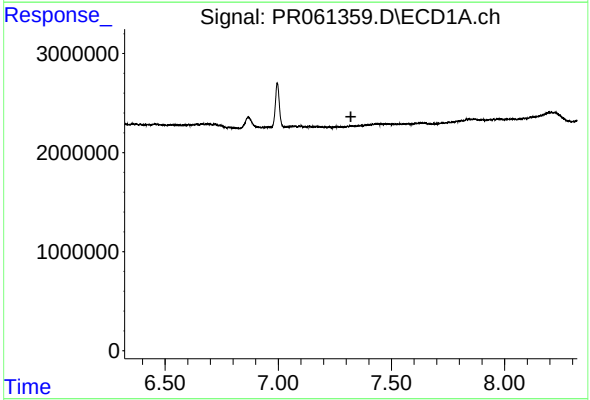
R.T.: 7.904 min
Delta R.T.: 0.000 min
Response: 152527
Conc: 0.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



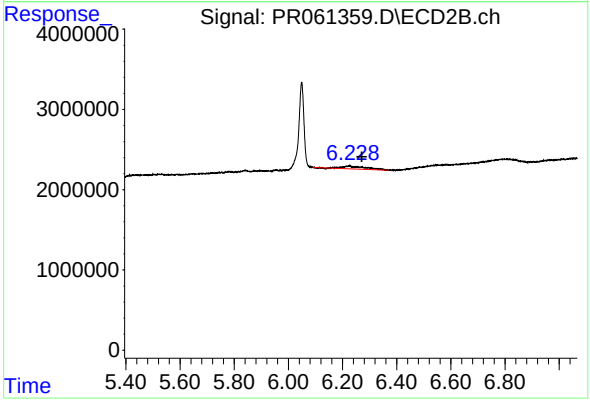
#35 AR-1260-5

R.T.: 6.809 min
Delta R.T.: -0.007 min
Response: 7529594
Conc: 18.57 ng/ml



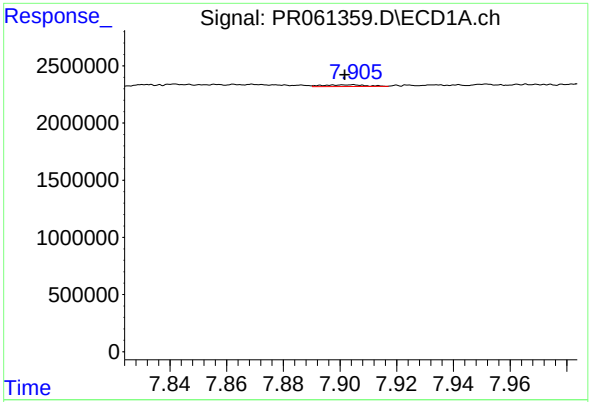
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.321 min
Response: 0
Conc: N.D.



#36 AR-1262-1

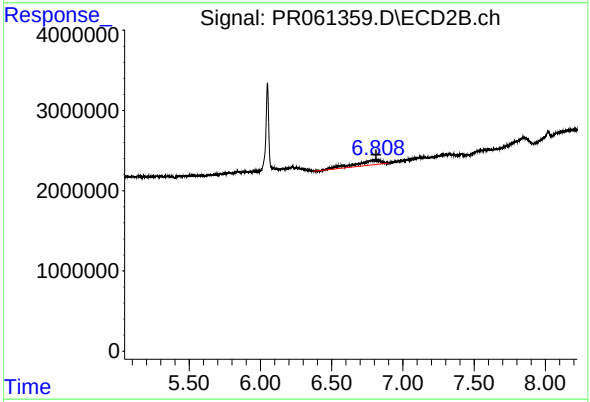
R.T.: 6.225 min
Delta R.T.: -0.046 min
Response: 2142240
Conc: 8.10 ng/ml



#37 AR-1262-2

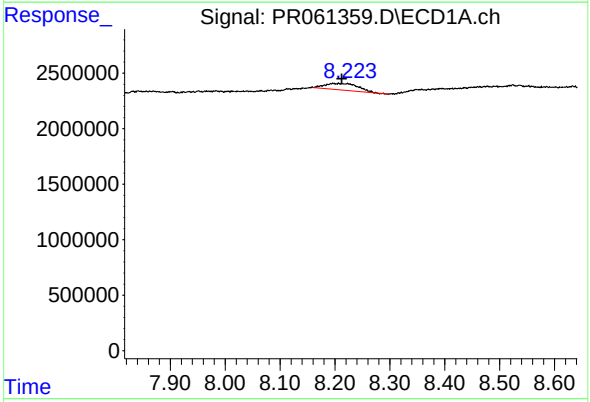
R.T.: 7.904 min
Delta R.T.: 0.003 min
Response: 152527
Conc: 0.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



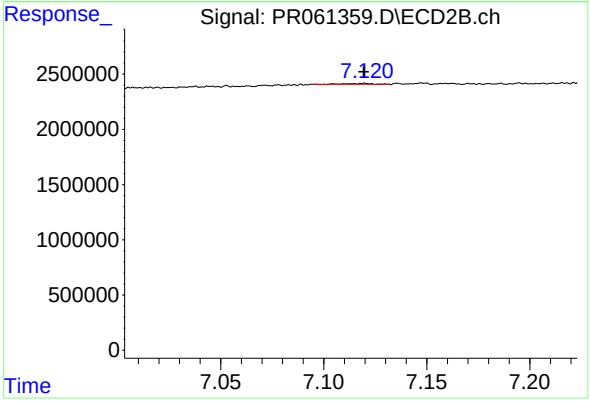
#37 AR-1262-2

R.T.: 6.809 min
Delta R.T.: -0.002 min
Response: 7529594
Conc: 15.22 ng/ml



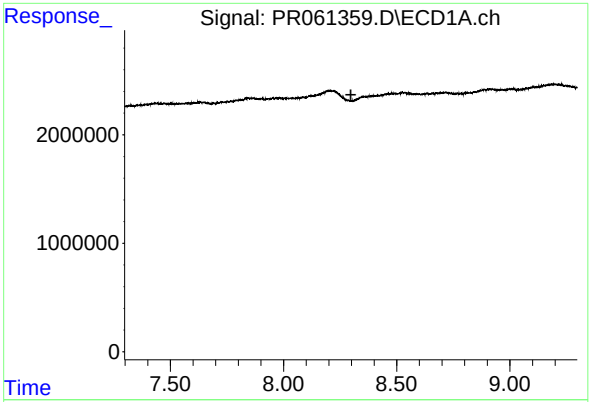
#38 AR-1262-3

R.T.: 8.207 min
Delta R.T.: -0.006 min
Response: 2453695
Conc: 15.95 ng/ml



#38 AR-1262-3

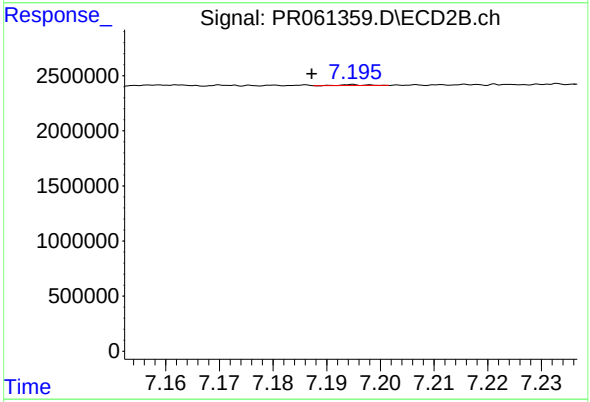
R.T.: 7.118 min
Delta R.T.: -0.001 min
Response: 62298
Conc: 0.36 ng/ml



#39 AR-1262-4

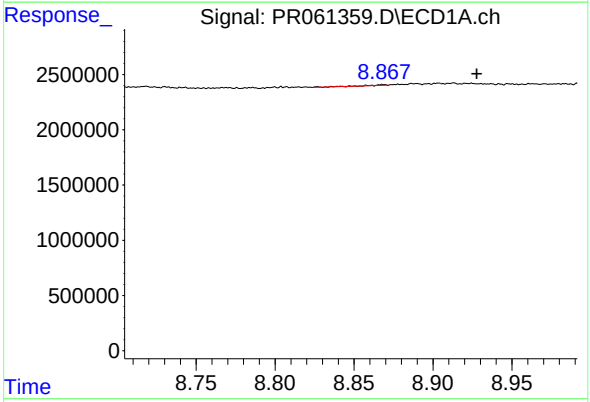
R.T.: 0.000 min
Exp R.T. : 8.298 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



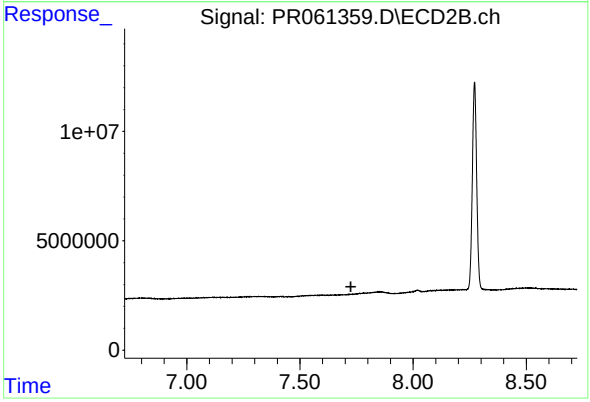
#39 AR-1262-4

R.T.: 7.196 min
Delta R.T.: 0.009 min
Response: 21953
Conc: 0.06 ng/ml



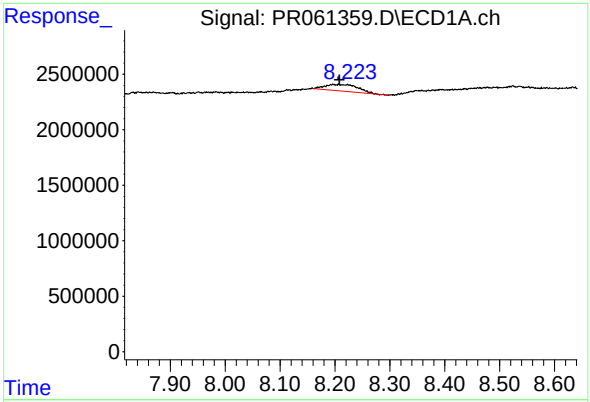
#40 AR-1262-5

R.T.: 8.868 min
Delta R.T.: -0.060 min
Response: 39676
Conc: 0.54 ng/ml



#40 AR-1262-5

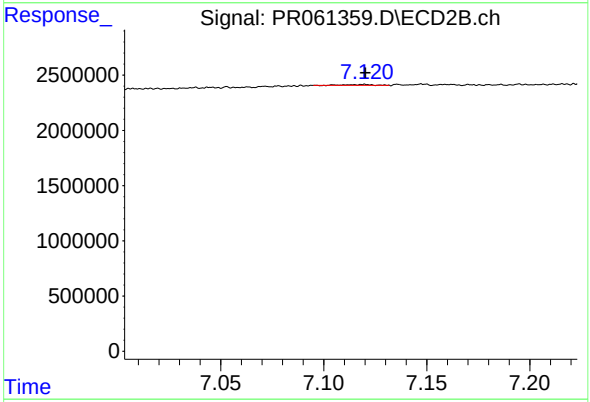
R.T.: 0.000 min
Exp R.T. : 7.725 min
Response: 0
Conc: N.D.



#41 AR-1268-1

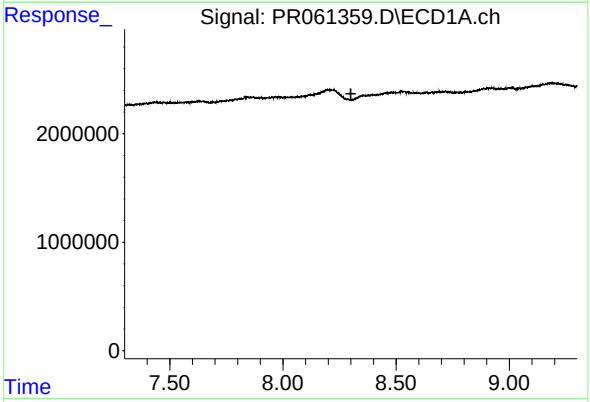
R.T.: 8.207 min
Delta R.T.: -0.001 min
Response: 2453695
Conc: 12.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



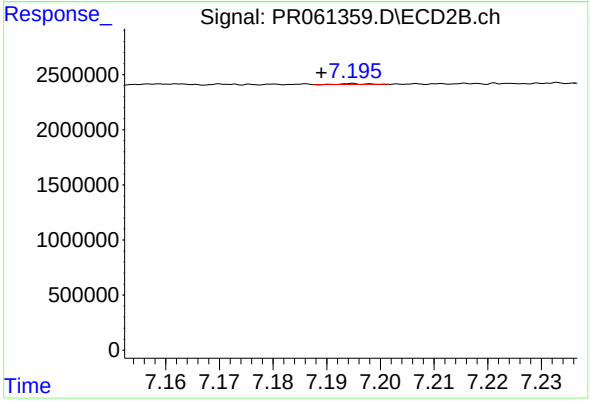
#41 AR-1268-1

R.T.: 7.118 min
Delta R.T.: -0.002 min
Response: 62298
Conc: 0.15 ng/ml



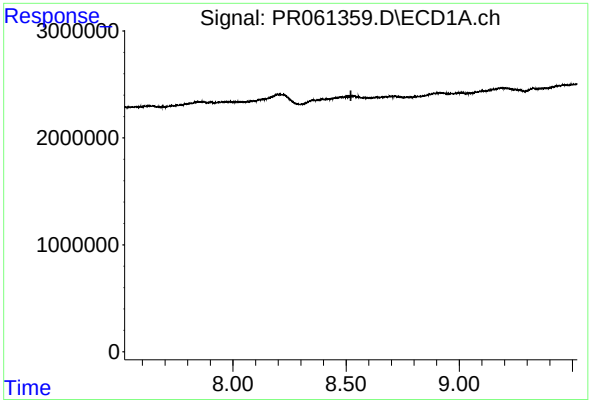
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.300 min
Response: 0
Conc: N.D.



#42 AR-1268-2

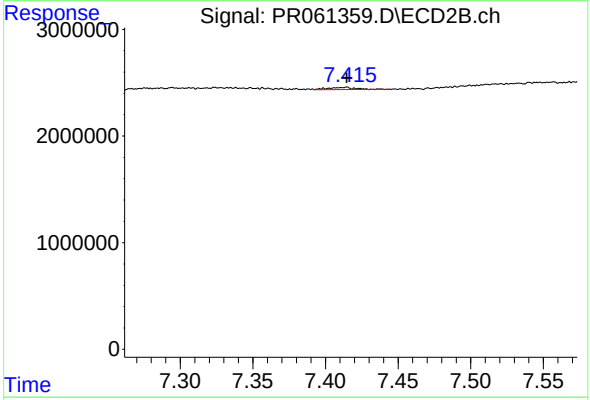
R.T.: 7.196 min
Delta R.T.: 0.007 min
Response: 21953
Conc: 0.06 ng/ml



#43 AR-1268-3

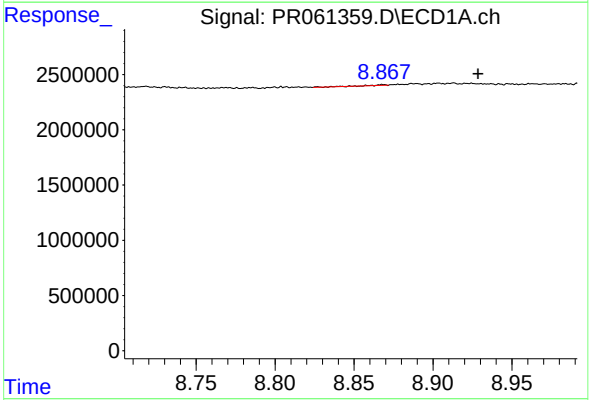
R.T.: 0.000 min
Exp R.T. : 8.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



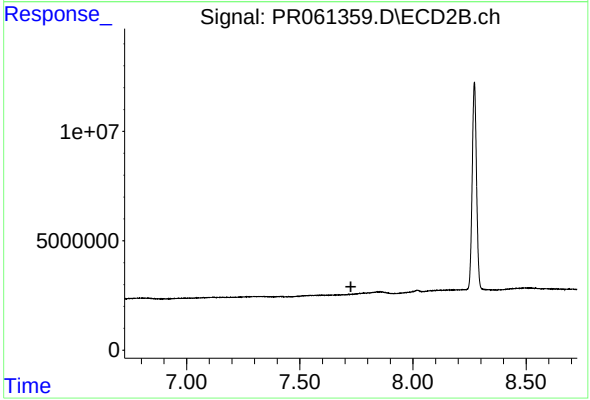
#43 AR-1268-3

R.T.: 7.413 min
Delta R.T.: -0.002 min
Response: 280553
Conc: 0.84 ng/ml



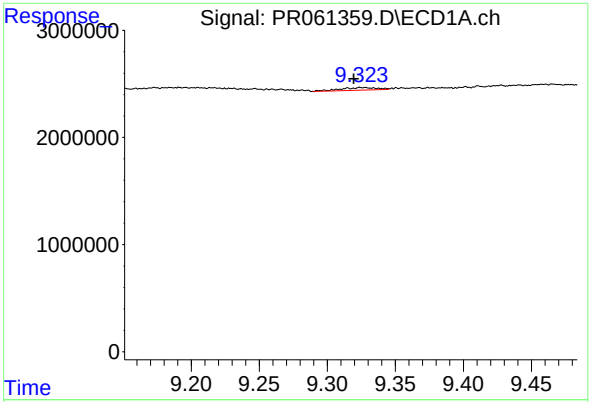
#44 AR-1268-4

R.T.: 8.868 min
Delta R.T.: -0.061 min
Response: 39676
Conc: 0.64 ng/ml



#44 AR-1268-4

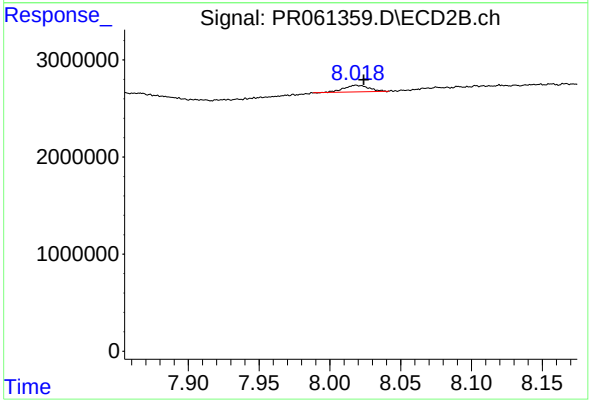
R.T.: 0.000 min
Exp R.T. : 7.726 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.325 min
Delta R.T.: 0.005 min
Response: 476307
Conc: 1.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.019 min
Delta R.T.: -0.005 min
Response: 845433
Conc: 0.79 ng/ml