Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020525\
Data File : PP069542.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Feb 2025 04:29
Operator : YP\AJ
Sample : Q1306-04 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 06:36:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.532	3.837	3310424	2640600	2.313	2.959	#
2)	SA Decachlor...	10.264	8.901	3078050	2431863	2.816	2.174	
	Target Compounds							
5)	L1 AR-1016-3	0.000	5.169f	0	214770	N.D.	8.631	#
6)	L1 AR-1016-4	0.000	5.169	0	214770	N.D.	10.634	#
7)	L1 AR-1016-5	0.000	5.381	0	250608	N.D.	9.343	#
8)	L2 AR-1221-1	0.000	4.027	0	146004	N.D.	11.853	#
10)	L2 AR-1221-3	0.000	4.214	0	43187	N.D.	1.480	#
11)	L3 AR-1232-1	0.000	4.214	0	43187	N.D.	1.839	#
13)	L3 AR-1232-3	0.000	5.169f	0	214770	N.D.	16.588	#
14)	L3 AR-1232-4	0.000	5.169f	0	214770	N.D.	19.373	#
15)	L3 AR-1232-5	5.956	5.381	525529	250608	45.848	20.524	#
18)	L4 AR-1242-3	0.000	5.169f	0	214770	N.D.	9.544	#
19)	L4 AR-1242-4	0.000	5.169f	0	214770	N.D.	9.951	#
20)	L4 AR-1242-5	0.000	5.735	0	981100	N.D.	34.103	#
21)	L5 AR-1248-1	5.620f	0.000	4639619	0	143.026	N.D.	#
22)	L5 AR-1248-2	5.956	5.169	525529	214770	12.381	7.144	#
23)	L5 AR-1248-3	0.000	5.169f	0	214770	N.D.	6.932	#
24)	L5 AR-1248-4	0.000	5.381	0	250608	N.D.	6.784	#
25)	L5 AR-1248-5	0.000	5.735f	0	981100	N.D.	26.240	#
26)	L6 AR-1254-1	0.000	5.735	0	981100	N.D.	17.820	#
27)	L6 AR-1254-2	0.000	5.883	0	724597	N.D.	14.981	#
28)	L6 AR-1254-3	7.114	6.289	848004	1050919	10.061	13.847	#
29)	L6 AR-1254-4	7.397	6.517	841862	496061	12.346	9.679	
30)	L6 AR-1254-5	7.813	6.936	510945	612162	7.509	9.197	
31)	L7 AR-1260-1	0.000	6.418	0	615907	N.D.	12.770	#
32)	L7 AR-1260-2	7.531	6.608	561847	484813	7.220	7.908	
33)	L7 AR-1260-3	0.000	6.761	0	909938	N.D.	15.126	#
36)	L8 AR-1262-1	0.000	6.936f	0	612162	N.D.	8.620	#
38)	L8 AR-1262-3	0.000	7.760	0	298109	N.D.	5.700	#
39)	L8 AR-1262-4	0.000	7.826	0	226120	N.D.	2.446	#
40)	L8 AR-1262-5	0.000	8.283f	0	108454	N.D.	2.269	#
41)	L9 AR-1268-1	0.000	7.760	0	298109	N.D.	2.054	#
42)	L9 AR-1268-2	0.000	7.826	0	226120	N.D.	1.703	#
44)	L9 AR-1268-4	0.000	8.283f	0	108454	N.D.	2.083	#

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

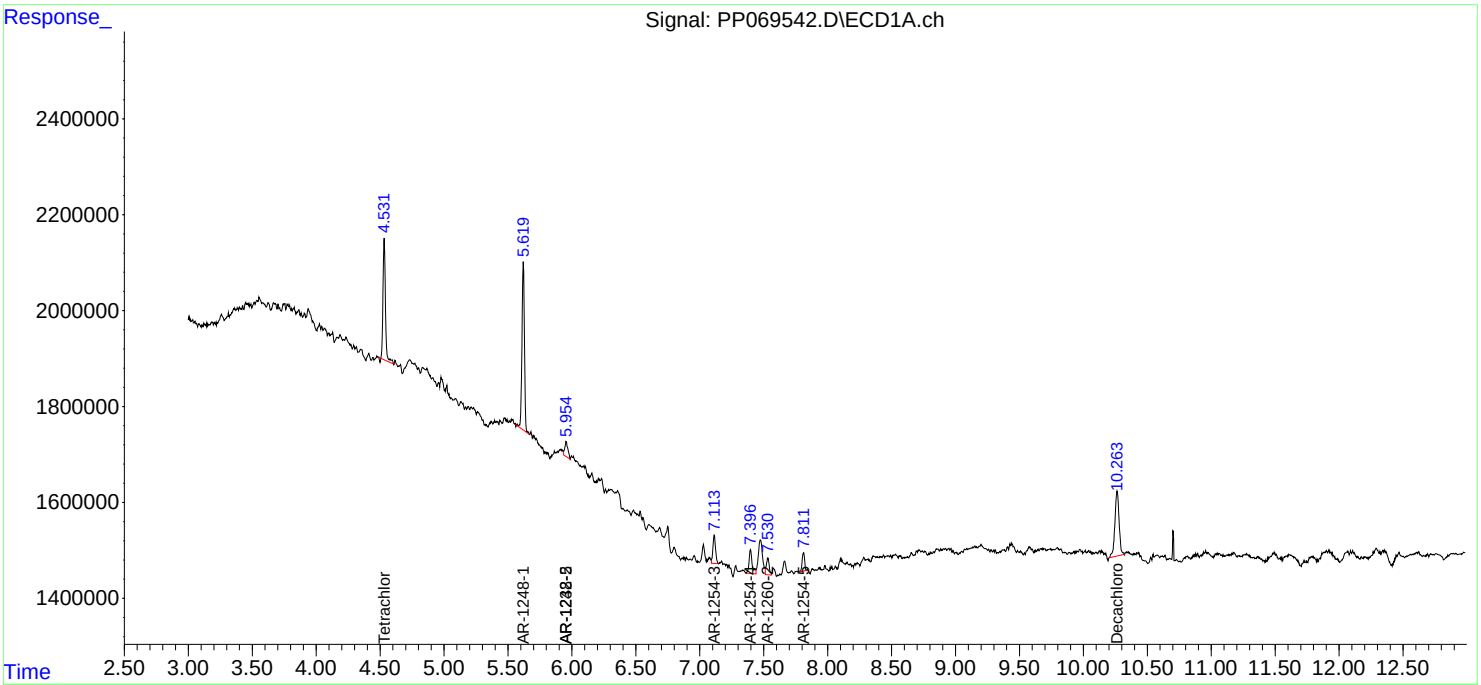
Quantitation Report (Not Reviewed)

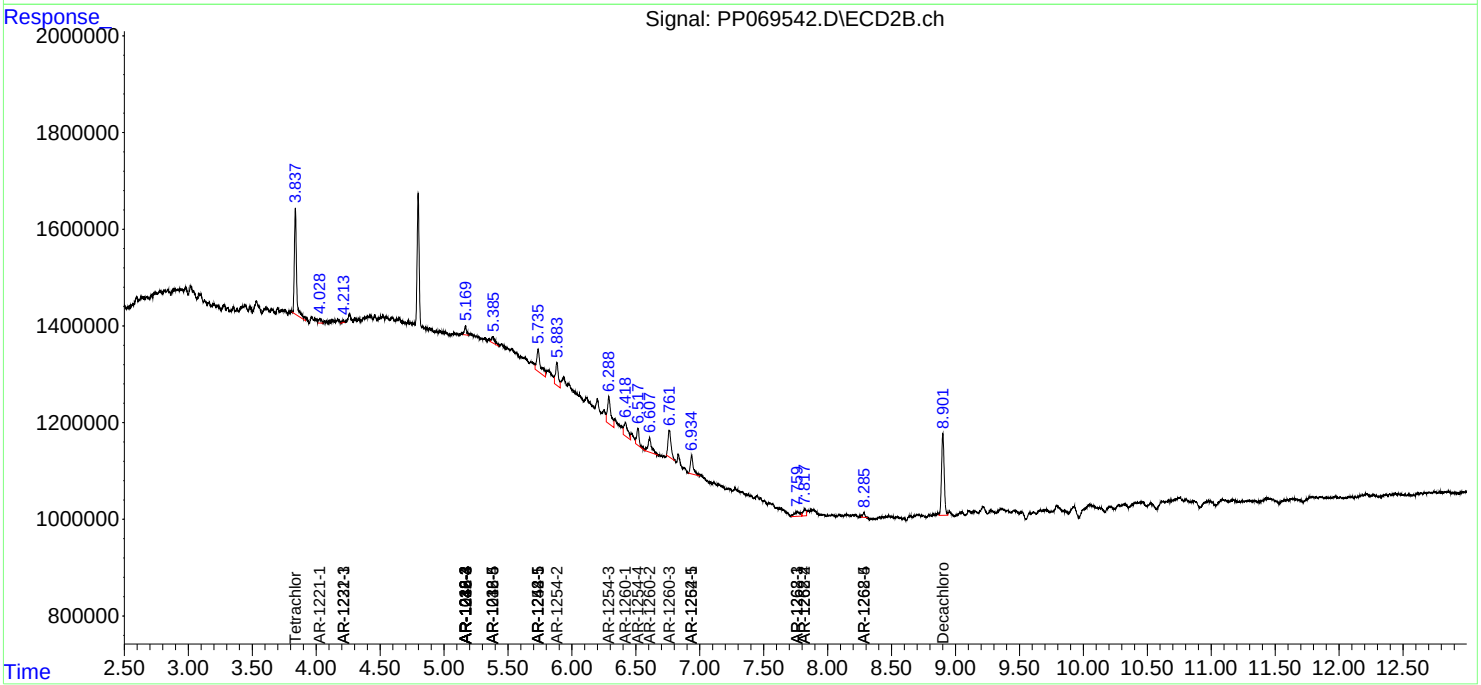
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020525\
Data File : PP069542.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Feb 2025 04:29
Operator : YP\AJ
Sample : Q1306-04 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

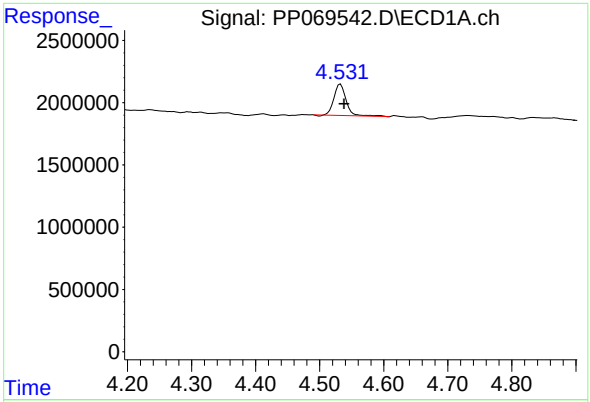
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 06:36:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



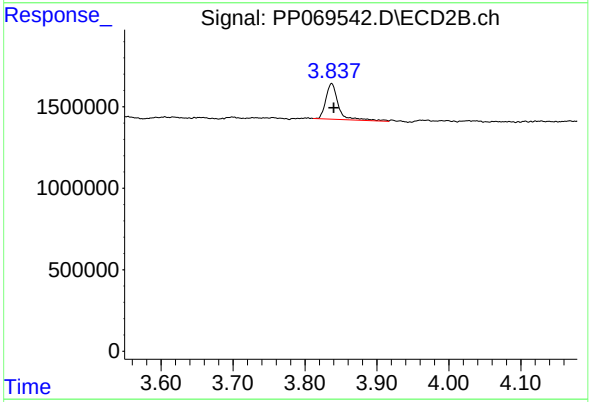




#1 Tetrachloro-m-xylene

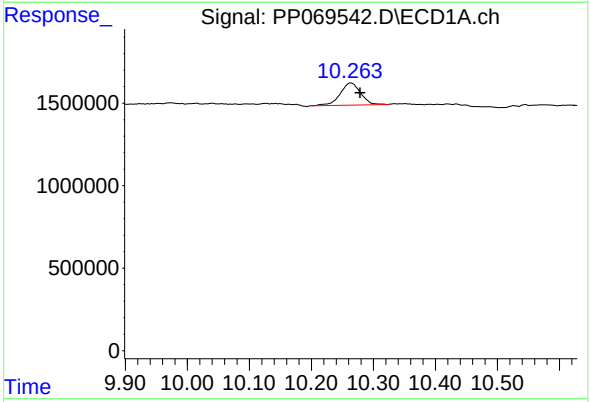
R.T.: 4.532 min
Delta R.T.: -0.006 min
Response: 3310424
Conc: 2.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



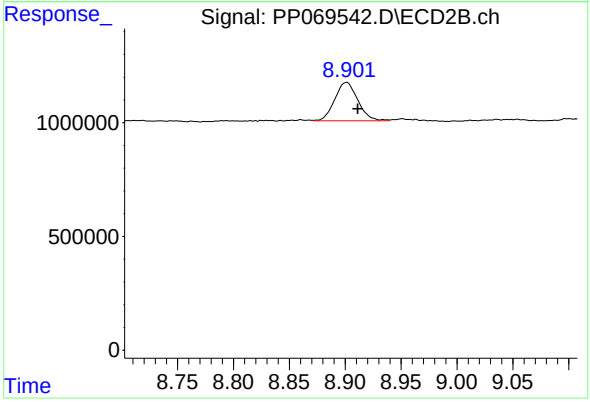
#1 Tetrachloro-m-xylene

R.T.: 3.837 min
Delta R.T.: -0.003 min
Response: 2640600
Conc: 2.96 ng/ml



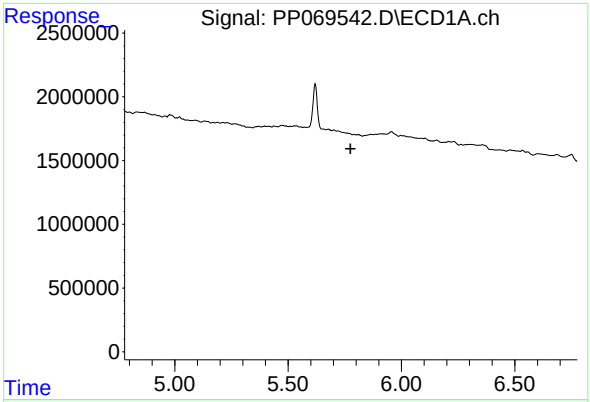
#2 Decachlorobiphenyl

R.T.: 10.264 min
Delta R.T.: -0.014 min
Response: 3078050
Conc: 2.82 ng/ml



#2 Decachlorobiphenyl

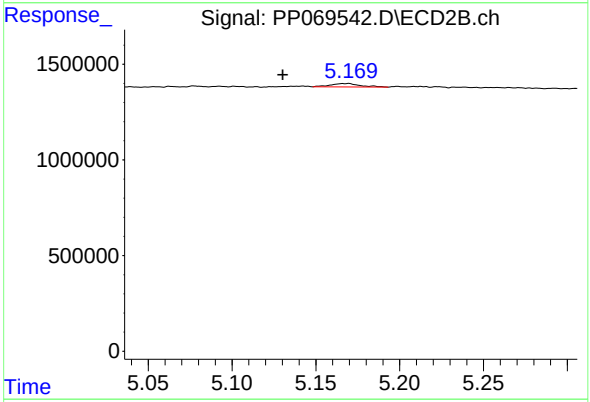
R.T.: 8.901 min
Delta R.T.: -0.010 min
Response: 2431863
Conc: 2.17 ng/ml



#5 AR-1016-3

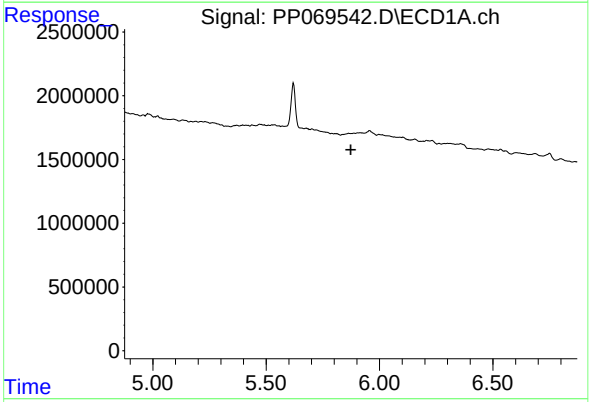
R.T.: 0.000 min
Exp R.T. : 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



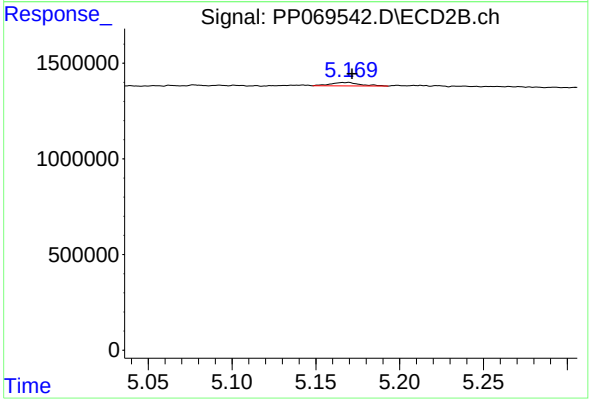
#5 AR-1016-3

R.T.: 5.169 min
Delta R.T.: 0.039 min
Response: 214770
Conc: 8.63 ng/ml



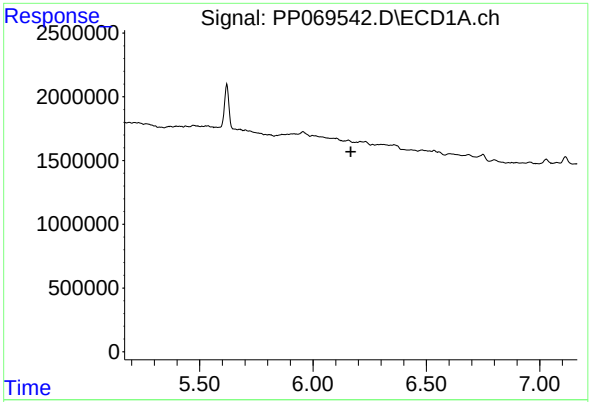
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.874 min
Response: 0
Conc: N.D.



#6 AR-1016-4

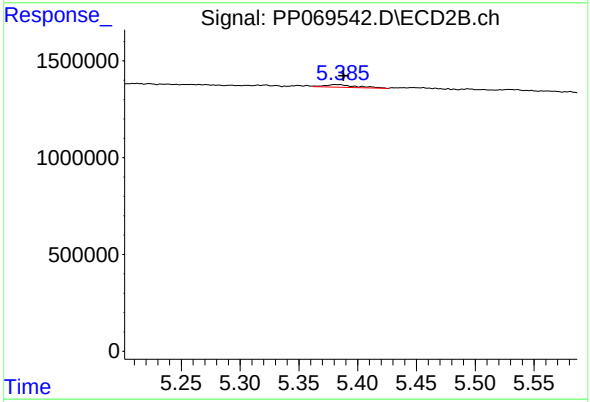
R.T.: 5.169 min
Delta R.T.: -0.003 min
Response: 214770
Conc: 10.63 ng/ml



#7 AR-1016-5

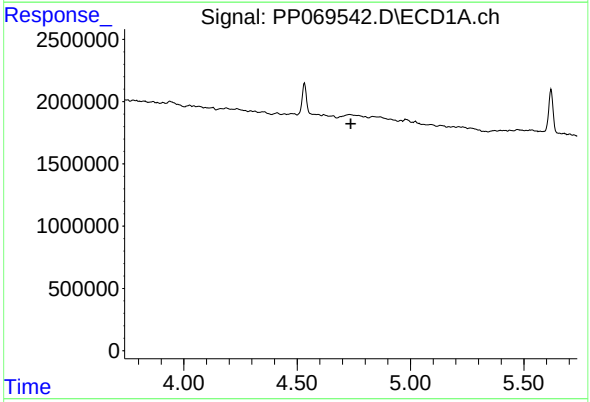
R.T.: 0.000 min
Exp R.T. : 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



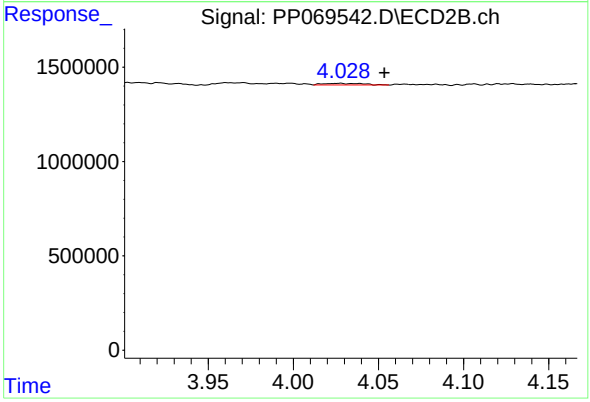
#7 AR-1016-5

R.T.: 5.381 min
Delta R.T.: -0.006 min
Response: 250608
Conc: 9.34 ng/ml



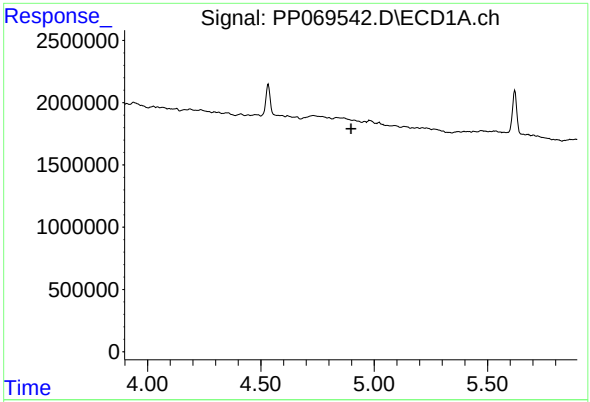
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.737 min
Response: 0
Conc: N.D.



#8 AR-1221-1

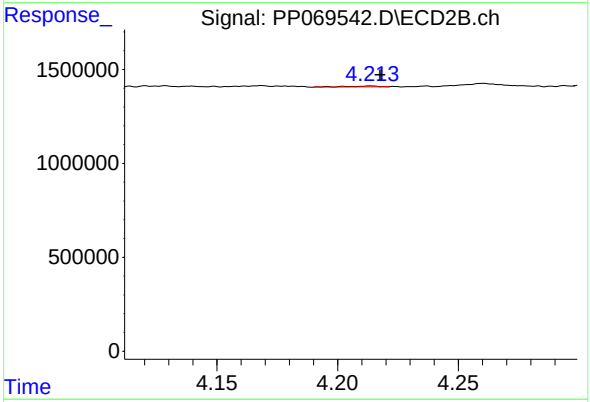
R.T.: 4.027 min
Delta R.T.: -0.026 min
Response: 146004
Conc: 11.85 ng/ml



#10 AR-1221-3

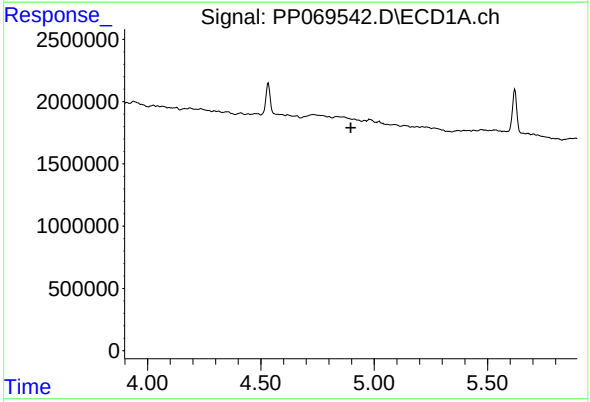
R.T.: 0.000 min
Exp R.T. : 4.899 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



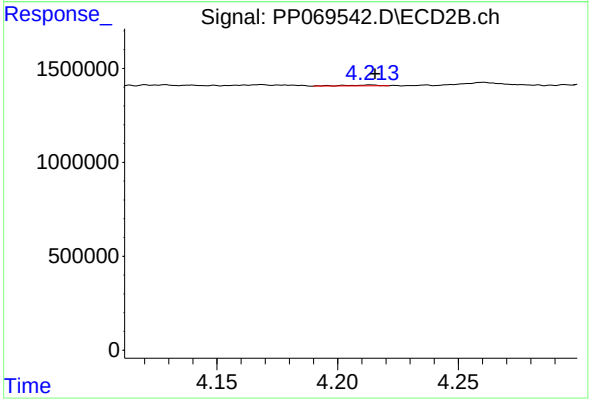
#10 AR-1221-3

R.T.: 4.214 min
Delta R.T.: -0.004 min
Response: 43187
Conc: 1.48 ng/ml



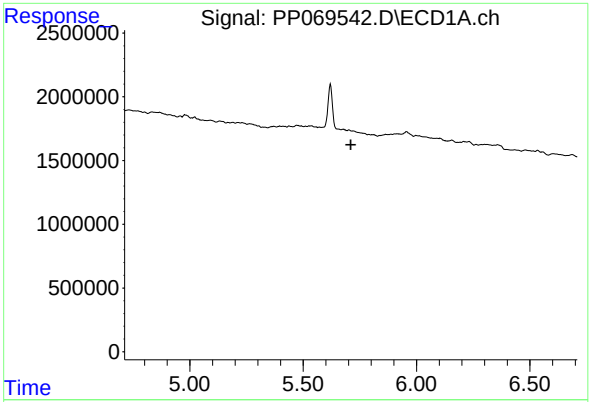
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.897 min
Response: 0
Conc: N.D.



#11 AR-1232-1

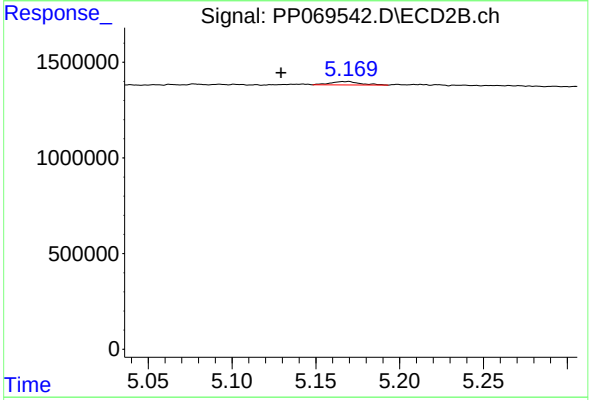
R.T.: 4.214 min
Delta R.T.: -0.002 min
Response: 43187
Conc: 1.84 ng/ml



#13 AR-1232-3

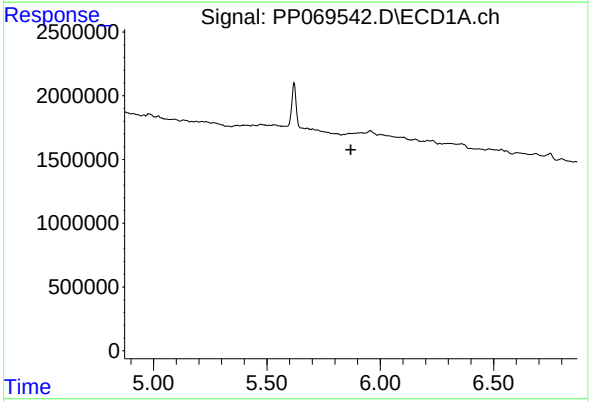
R.T.: 0.000 min
Exp R.T. : 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



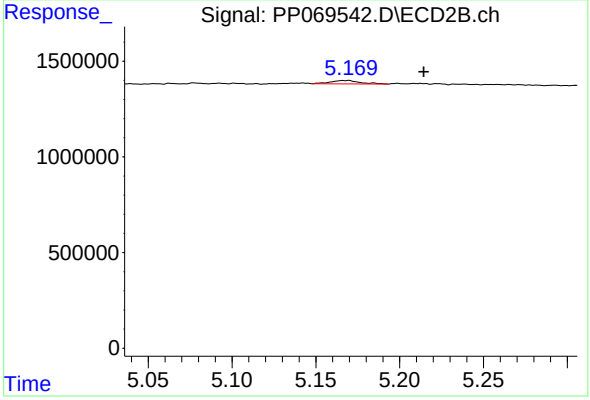
#13 AR-1232-3

R.T.: 5.169 min
Delta R.T.: 0.040 min
Response: 214770
Conc: 16.59 ng/ml



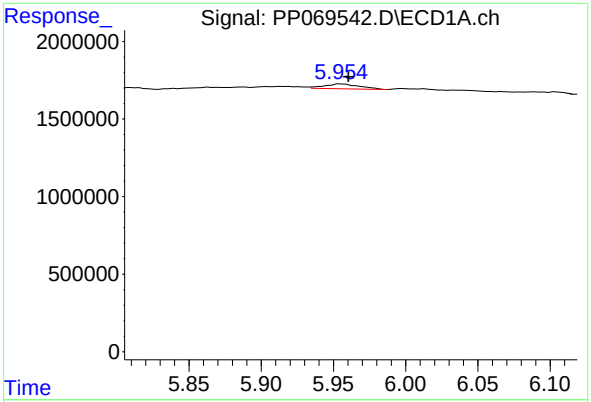
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.870 min
Response: 0
Conc: N.D.



#14 AR-1232-4

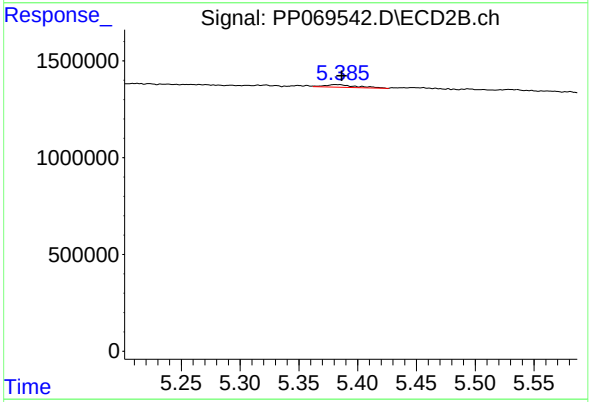
R.T.: 5.169 min
Delta R.T.: -0.046 min
Response: 214770
Conc: 19.37 ng/ml



#15 AR-1232-5

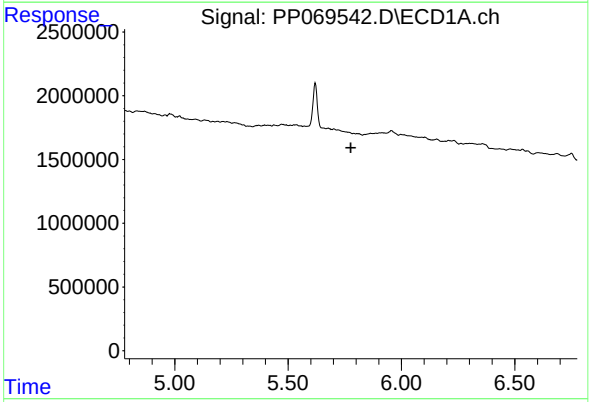
R.T.: 5.956 min
Delta R.T.: -0.005 min
Response: 525529
Conc: 45.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



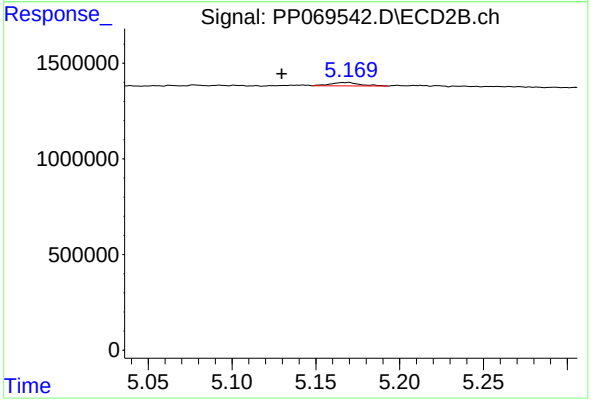
#15 AR-1232-5

R.T.: 5.381 min
Delta R.T.: -0.005 min
Response: 250608
Conc: 20.52 ng/ml



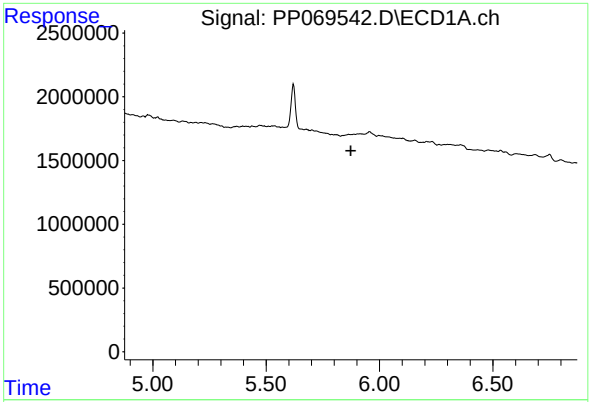
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.776 min
Response: 0
Conc: N.D.



#18 AR-1242-3

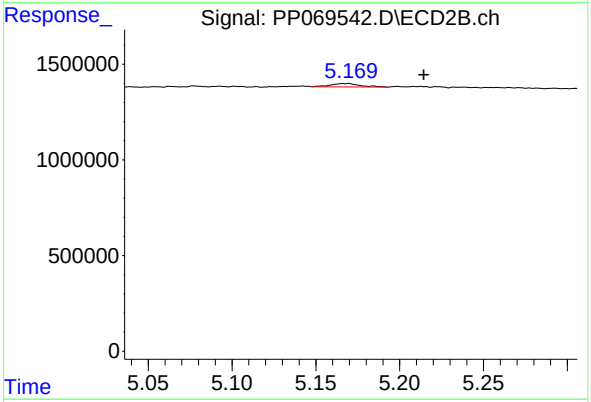
R.T.: 5.169 min
Delta R.T.: 0.039 min
Response: 214770
Conc: 9.54 ng/ml



#19 AR-1242-4

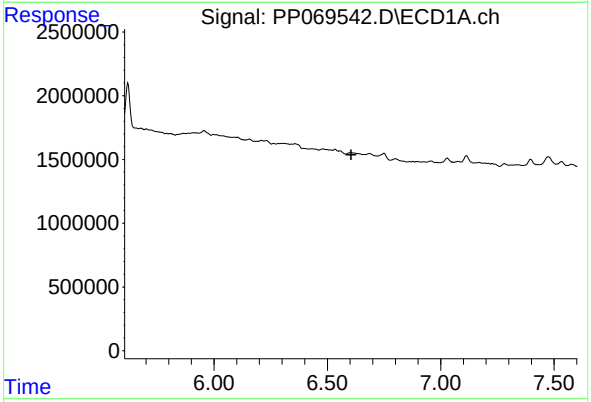
R.T.: 0.000 min
Exp R.T. : 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



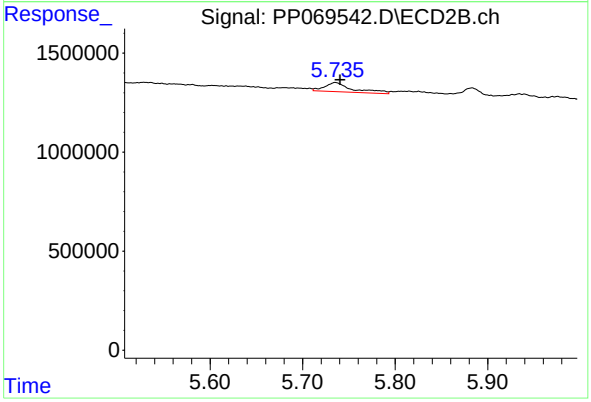
#19 AR-1242-4

R.T.: 5.169 min
Delta R.T.: -0.045 min
Response: 214770
Conc: 9.95 ng/ml



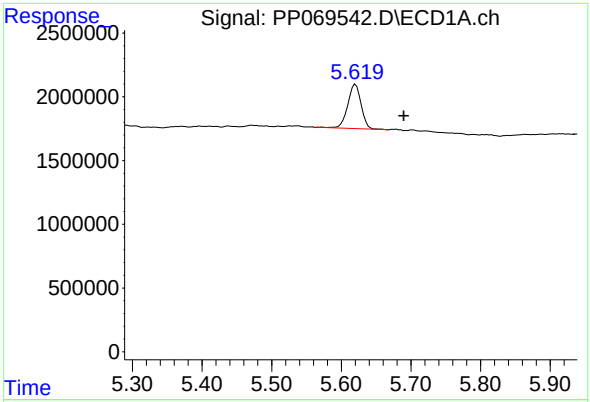
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.605 min
Response: 0
Conc: N.D.



#20 AR-1242-5

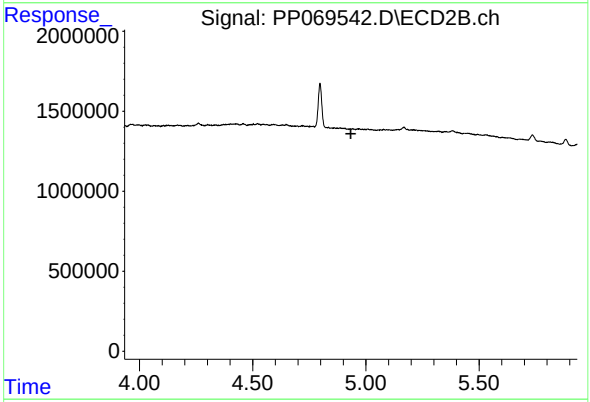
R.T.: 5.735 min
Delta R.T.: -0.005 min
Response: 981100
Conc: 34.10 ng/ml



#21 AR-1248-1

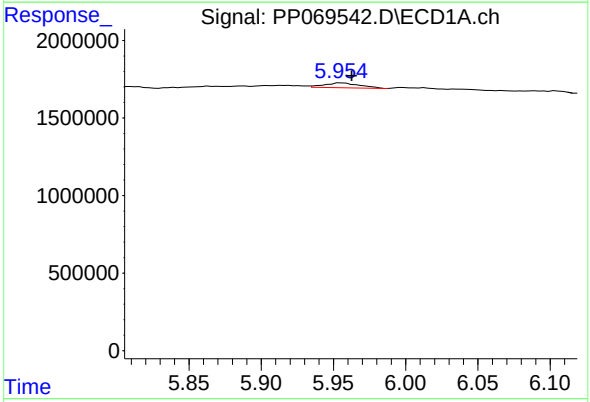
R.T.: 5.620 min
Delta R.T.: -0.069 min
Response: 4639619
Conc: 143.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



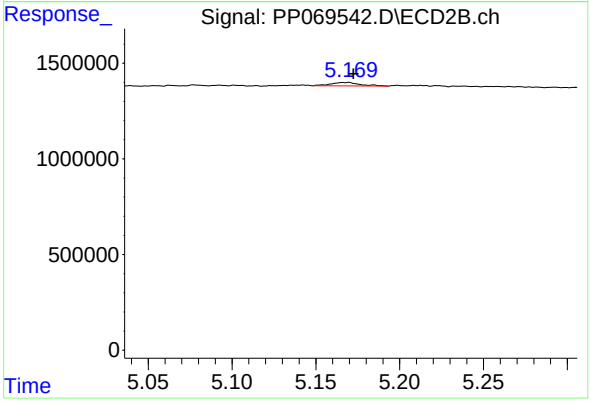
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.934 min
Response: 0
Conc: N.D.



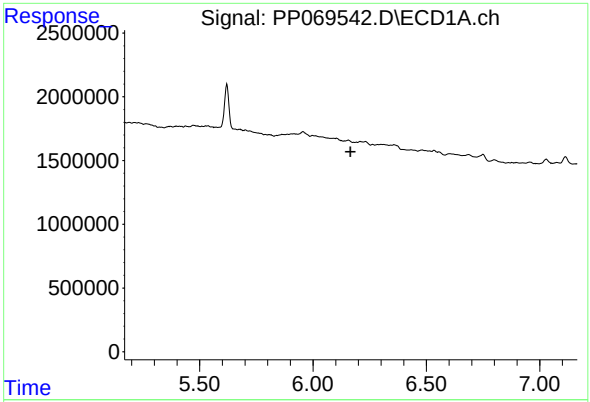
#22 AR-1248-2

R.T.: 5.956 min
Delta R.T.: -0.007 min
Response: 525529
Conc: 12.38 ng/ml



#22 AR-1248-2

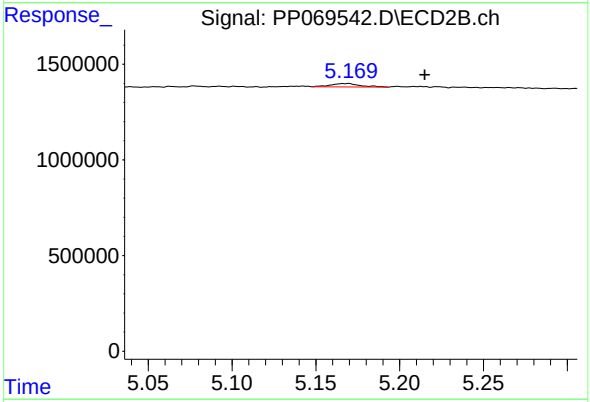
R.T.: 5.169 min
Delta R.T.: -0.004 min
Response: 214770
Conc: 7.14 ng/ml



#23 AR-1248-3

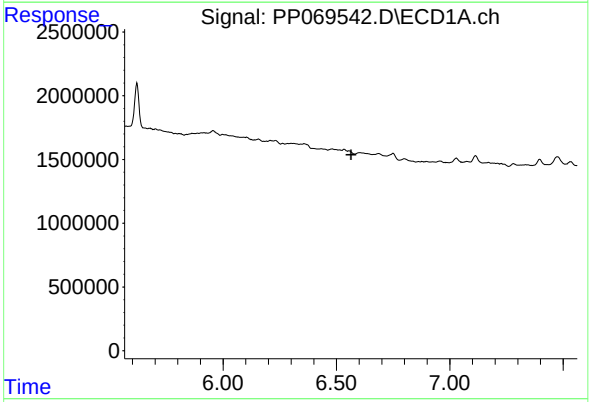
R.T.: 0.000 min
Exp R.T. : 6.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



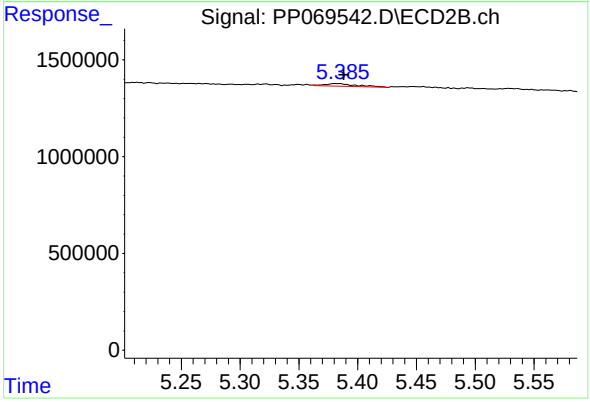
#23 AR-1248-3

R.T.: 5.169 min
Delta R.T.: -0.046 min
Response: 214770
Conc: 6.93 ng/ml



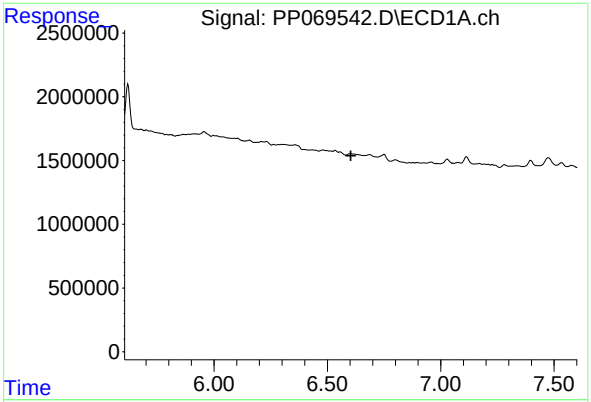
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.565 min
Response: 0
Conc: N.D.



#24 AR-1248-4

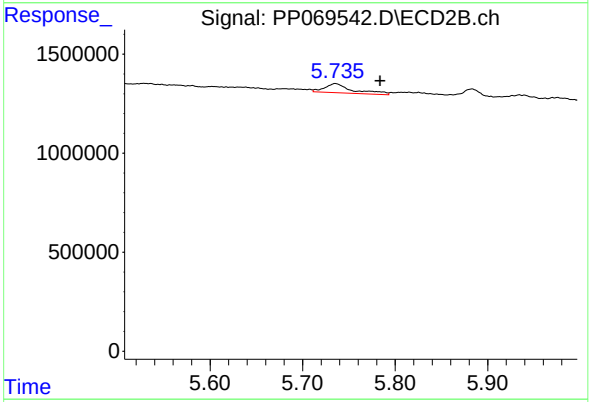
R.T.: 5.381 min
Delta R.T.: -0.007 min
Response: 250608
Conc: 6.78 ng/ml



#25 AR-1248-5

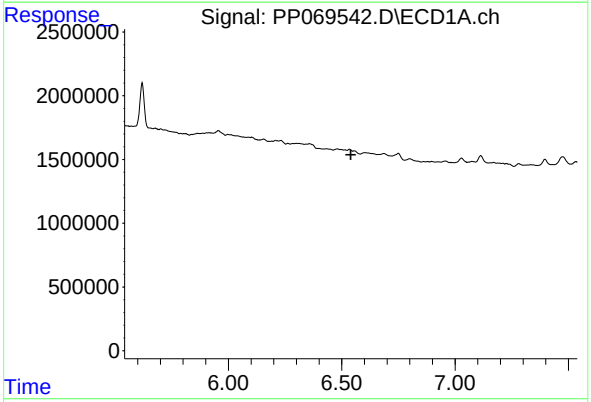
R.T.: 0.000 min
Exp R.T. : 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



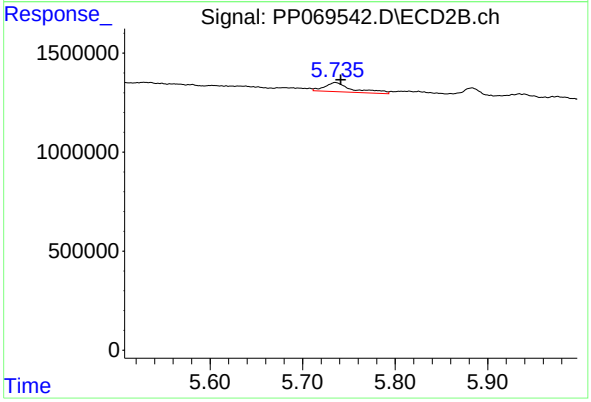
#25 AR-1248-5

R.T.: 5.735 min
Delta R.T.: -0.048 min
Response: 981100
Conc: 26.24 ng/ml



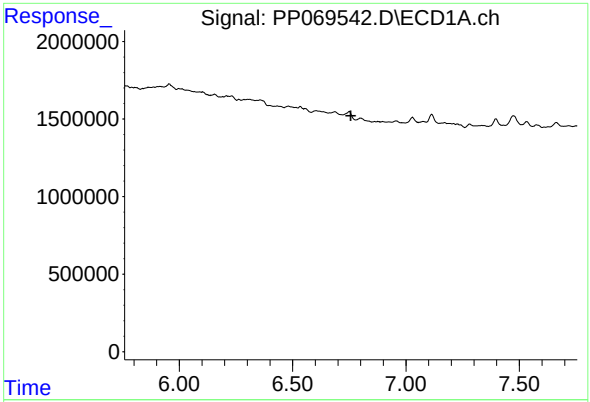
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.541 min
Response: 0
Conc: N.D.



#26 AR-1254-1

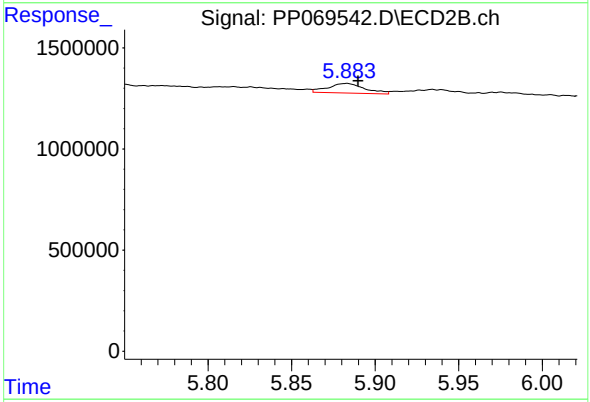
R.T.: 5.735 min
Delta R.T.: -0.006 min
Response: 981100
Conc: 17.82 ng/ml



#27 AR-1254-2

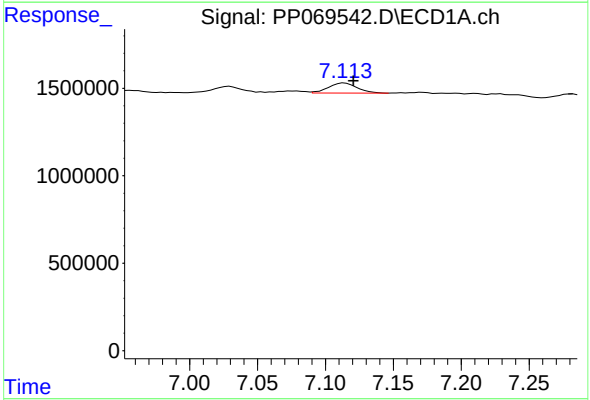
R.T.: 0.000 min
Exp R.T. : 6.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



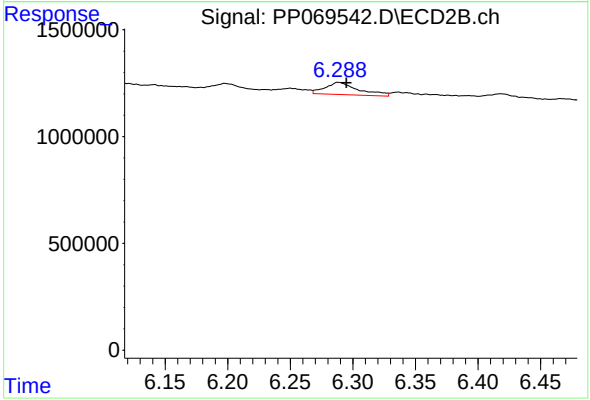
#27 AR-1254-2

R.T.: 5.883 min
Delta R.T.: -0.007 min
Response: 724597
Conc: 14.98 ng/ml



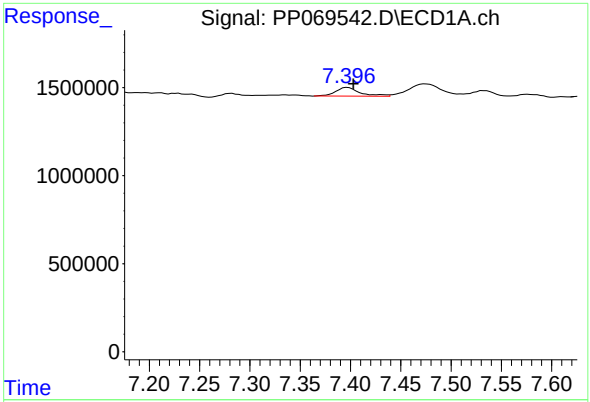
#28 AR-1254-3

R.T.: 7.114 min
Delta R.T.: -0.006 min
Response: 848004
Conc: 10.06 ng/ml



#28 AR-1254-3

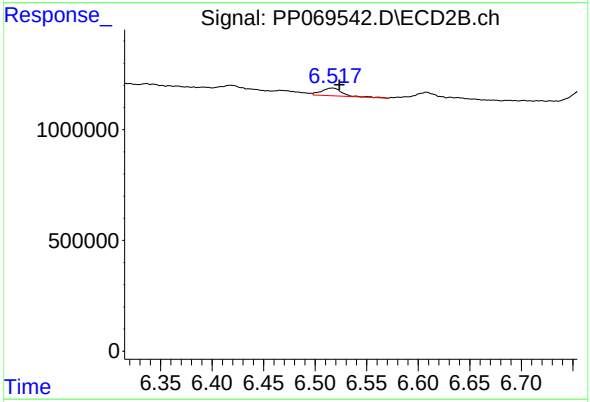
R.T.: 6.289 min
Delta R.T.: -0.006 min
Response: 1050919
Conc: 13.85 ng/ml



#29 AR-1254-4

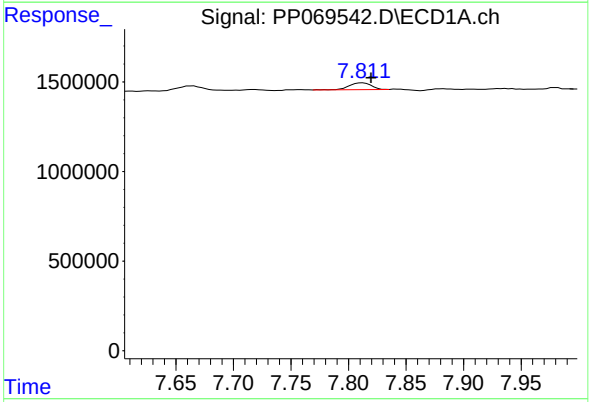
R.T.: 7.397 min
Delta R.T.: -0.006 min
Response: 841862
Conc: 12.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



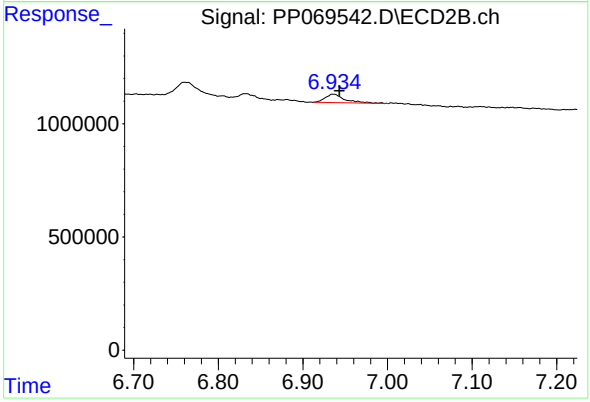
#29 AR-1254-4

R.T.: 6.517 min
Delta R.T.: -0.007 min
Response: 496061
Conc: 9.68 ng/ml



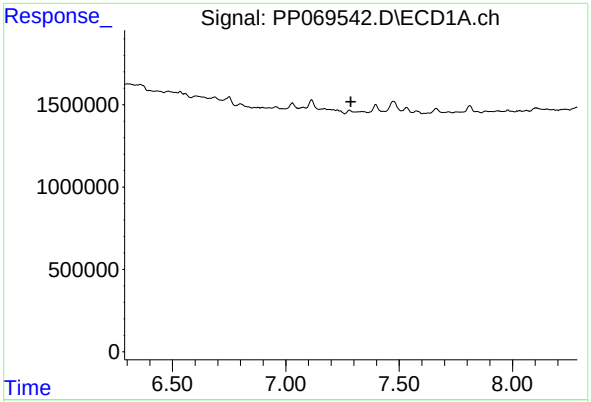
#30 AR-1254-5

R.T.: 7.813 min
Delta R.T.: -0.007 min
Response: 510945
Conc: 7.51 ng/ml



#30 AR-1254-5

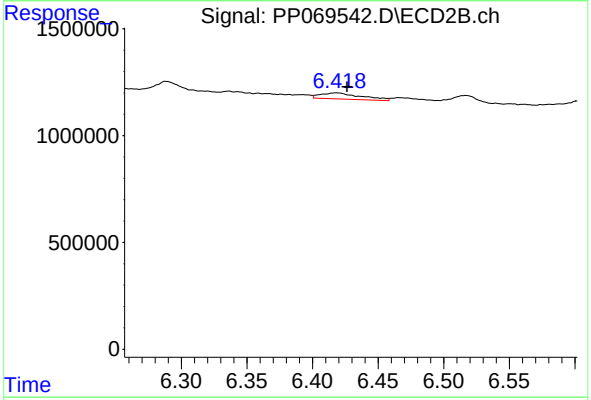
R.T.: 6.936 min
Delta R.T.: -0.007 min
Response: 612162
Conc: 9.20 ng/ml



#31 AR-1260-1

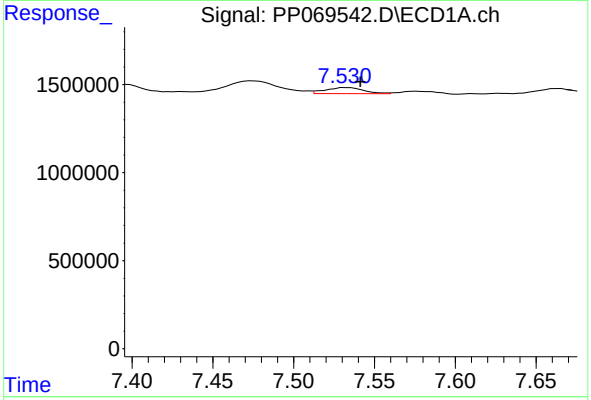
R.T.: 0.000 min
Exp R.T. : 7.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



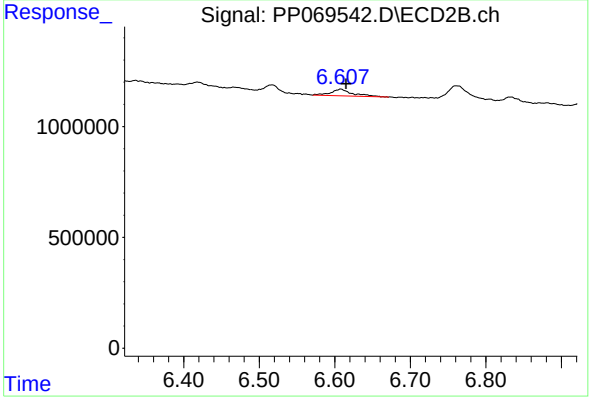
#31 AR-1260-1

R.T.: 6.418 min
Delta R.T.: -0.008 min
Response: 615907
Conc: 12.77 ng/ml



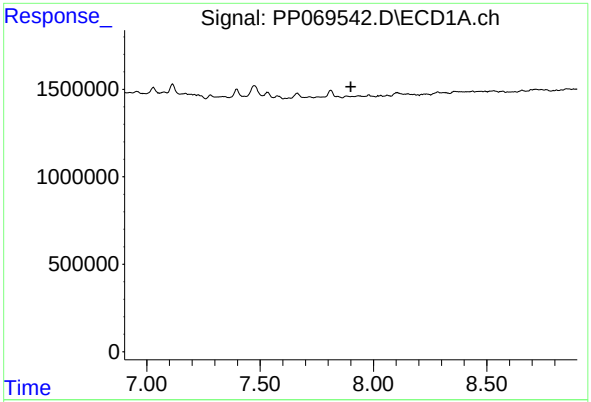
#32 AR-1260-2

R.T.: 7.531 min
Delta R.T.: -0.010 min
Response: 561847
Conc: 7.22 ng/ml



#32 AR-1260-2

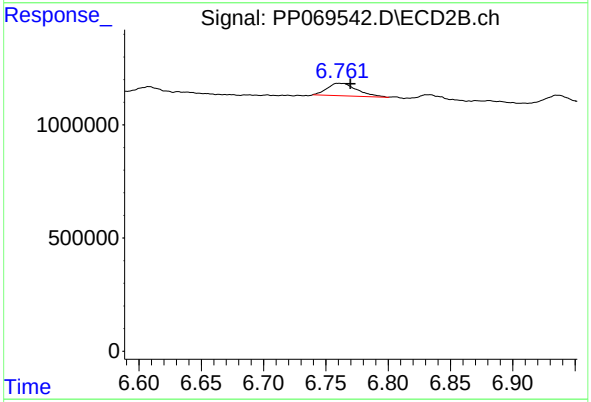
R.T.: 6.608 min
Delta R.T.: -0.007 min
Response: 484813
Conc: 7.91 ng/ml



#33 AR-1260-3

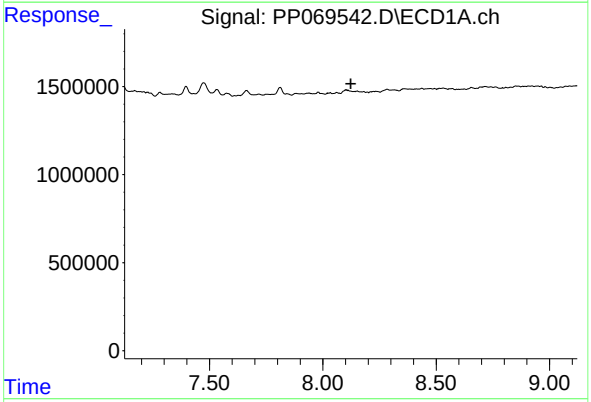
R.T.: 0.000 min
Exp R.T. : 7.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



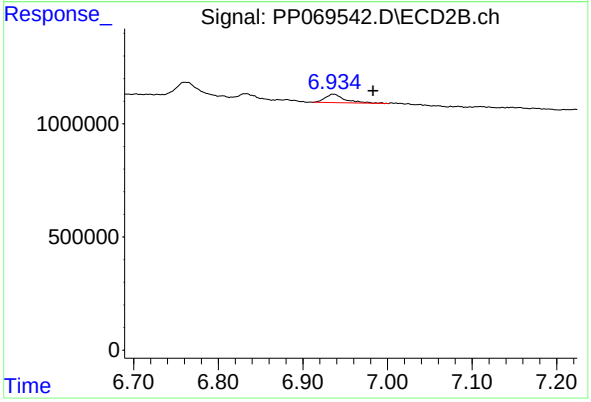
#33 AR-1260-3

R.T.: 6.761 min
Delta R.T.: -0.009 min
Response: 909938
Conc: 15.13 ng/ml



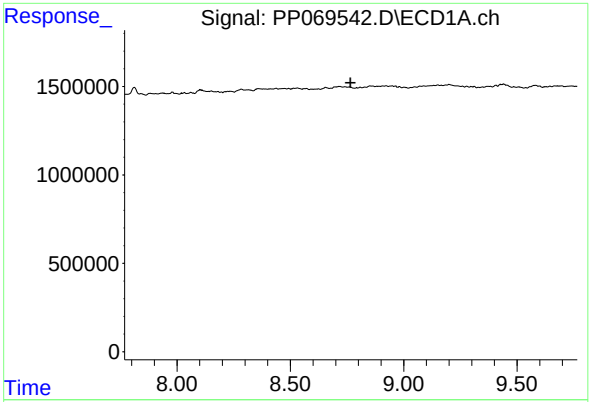
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.124 min
Response: 0
Conc: N.D.



#36 AR-1262-1

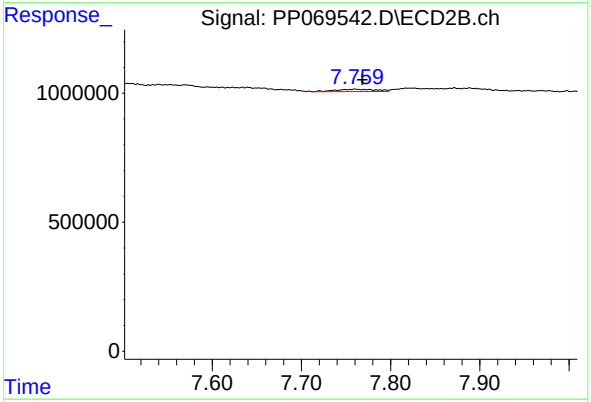
R.T.: 6.936 min
Delta R.T.: -0.047 min
Response: 612162
Conc: 8.62 ng/ml



#38 AR-1262-3

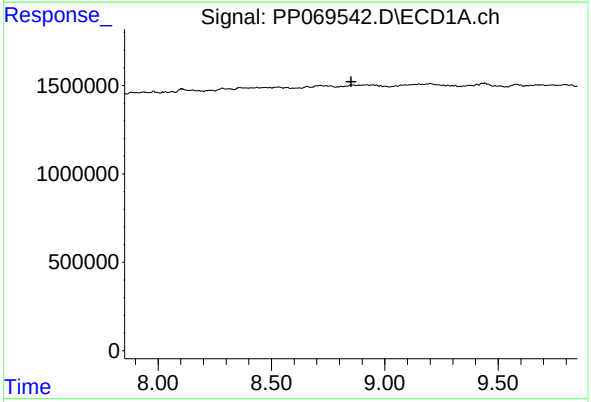
R.T.: 0.000 min
Exp R.T. : 8.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



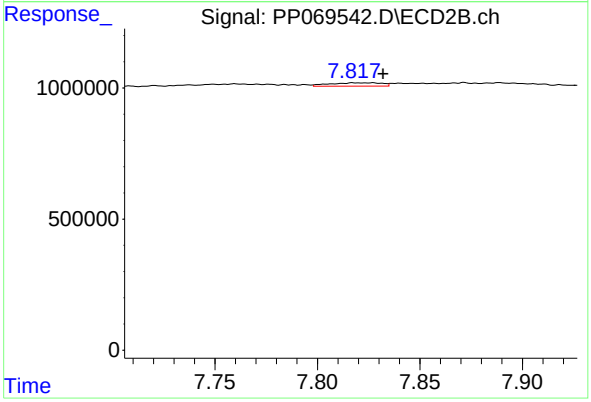
#38 AR-1262-3

R.T.: 7.760 min
Delta R.T.: -0.008 min
Response: 298109
Conc: 5.70 ng/ml



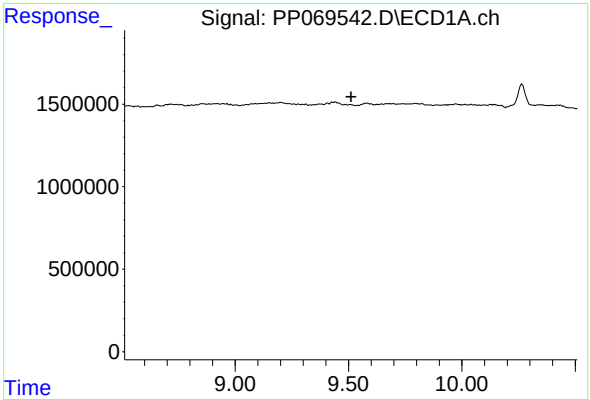
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.852 min
Response: 0
Conc: N.D.



#39 AR-1262-4

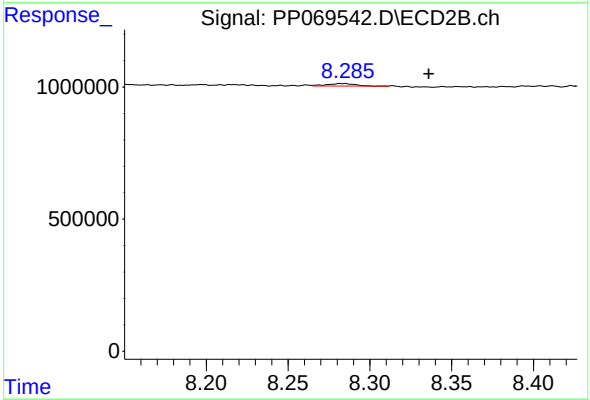
R.T.: 7.826 min
Delta R.T.: -0.006 min
Response: 226120
Conc: 2.45 ng/ml



#40 AR-1262-5

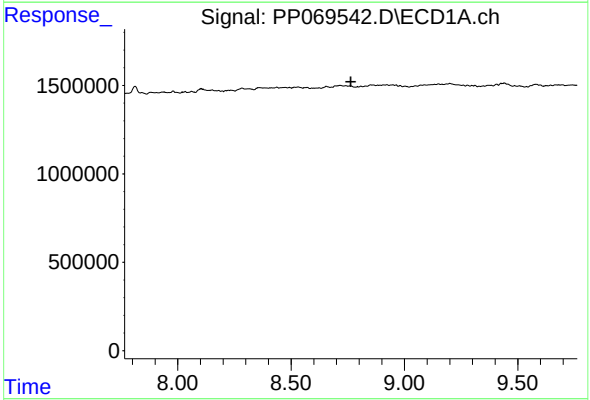
R.T.: 0.000 min
Exp R.T. : 9.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



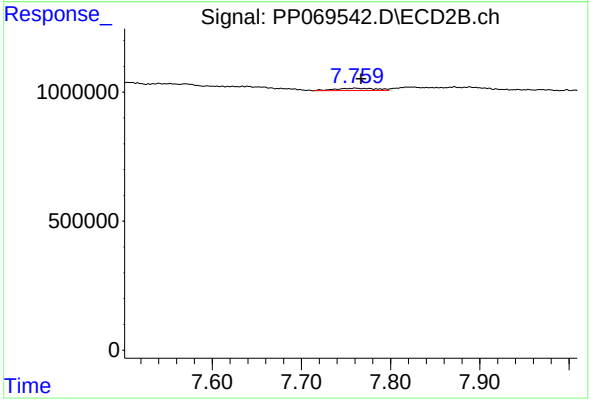
#40 AR-1262-5

R.T.: 8.283 min
Delta R.T.: -0.053 min
Response: 108454
Conc: 2.27 ng/ml



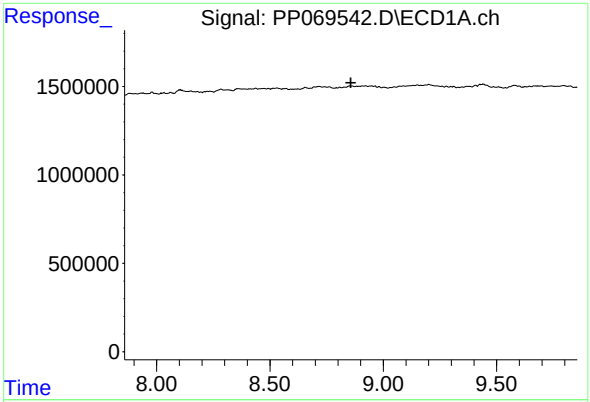
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.763 min
Response: 0
Conc: N.D.



#41 AR-1268-1

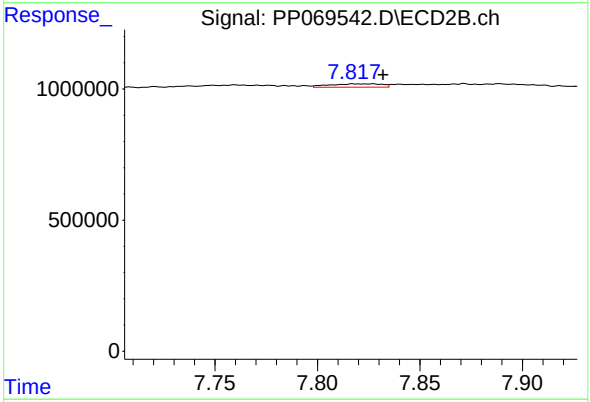
R.T.: 7.760 min
Delta R.T.: -0.007 min
Response: 298109
Conc: 2.05 ng/ml



#42 AR-1268-2

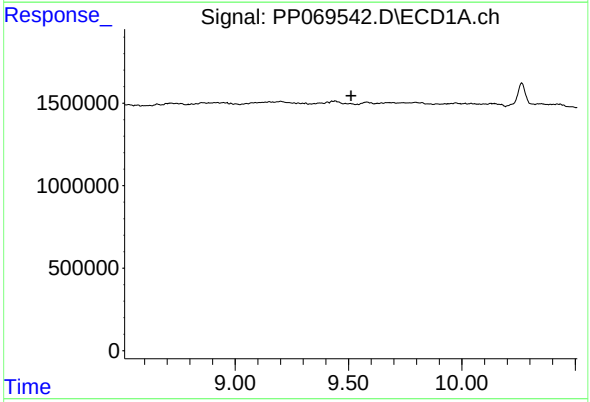
R.T.: 0.000 min
Exp R.T. : 8.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



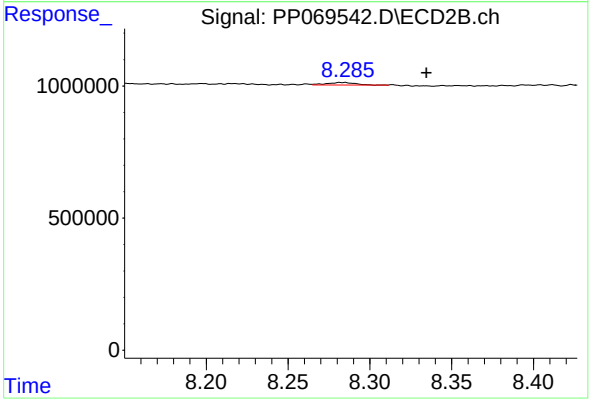
#42 AR-1268-2

R.T.: 7.826 min
Delta R.T.: -0.006 min
Response: 226120
Conc: 1.70 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.511 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.283 min
Delta R.T.: -0.051 min
Response: 108454
Conc: 2.08 ng/ml