Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021425\
Data File : PP069745.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2025 15:06
Operator : YP\AJ
Sample : PB166733BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 00:14:52 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...	4.529	3.836	35821975	23107588	25.024	25.890	
2)	SA Decachlor...	10.258	8.893	26728104	25482691	24.456	22.783	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.964	0	69744	N.D.	2.138	#
4)	L1 AR-1016-2	0.000	4.964	0	69744	N.D.	1.551	#
5)	L1 AR-1016-3	0.000	5.136	0	32929	N.D.	1.323	#
6)	L1 AR-1016-4	0.000	5.196	0	84265	N.D.	4.172	#
7)	L1 AR-1016-5	0.000	5.376	0	109353	N.D.	4.077	#
8)	L2 AR-1221-1	0.000	4.053	0	93882	N.D.	7.622	#
9)	L2 AR-1221-2	4.833	4.139	472314	364642	34.494	37.657	
10)	L2 AR-1221-3	4.833f	4.237	472314	30990	11.261	1.062	#
11)	L3 AR-1232-1	4.833f	4.237	472314	30990	14.186	1.320	#
12)	L3 AR-1232-2	0.000	4.964	0	69744	N.D.	2.959	#
13)	L3 AR-1232-3	0.000	5.136	0	32929	N.D.	2.543	#
14)	L3 AR-1232-4	0.000	5.222	0	36083	N.D.	3.255	#
15)	L3 AR-1232-5	0.000	5.376	0	109353	N.D.	8.956	#
16)	L4 AR-1242-1	0.000	4.964	0	69744	N.D.	2.419	#
17)	L4 AR-1242-2	0.000	4.964	0	69744	N.D.	1.770	#
18)	L4 AR-1242-3	0.000	5.136	0	32929	N.D.	1.463	#
19)	L4 AR-1242-4	0.000	5.222	0	36083	N.D.	1.672	#
20)	L4 AR-1242-5	0.000	5.765	0	68344	N.D.	2.376	#
21)	L5 AR-1248-1	0.000	4.964	0	69744	N.D.	3.169	#
22)	L5 AR-1248-2	0.000	5.196	0	84265	N.D.	2.803	#
23)	L5 AR-1248-3	0.000	5.222	0	36083	N.D.	1.165	#
24)	L5 AR-1248-4	0.000	5.376	0	109353	N.D.	2.960	#
25)	L5 AR-1248-5	0.000	5.777	0	117708	N.D.	3.148	#
26)	L6 AR-1254-1	0.000	5.765	0	68344	N.D.	1.241	#
29)	L6 AR-1254-4	7.472f	6.528	1858595	190368	27.257	3.715	#
32)	L7 AR-1260-2	7.537	6.582	738400	203263	9.489	3.316	#
33)	L7 AR-1260-3	0.000	6.760	0	818522	N.D.	13.607	#
34)	L7 AR-1260-4	0.000	7.297f	0	239215	N.D.	5.148	#
37)	L8 AR-1262-2	0.000	7.297f	0	239215	N.D.	3.923	#
38)	L8 AR-1262-3	0.000	7.760	0	139048	N.D.	2.659	#
41)	L9 AR-1268-1	0.000	7.760	0	139048	N.D.	0.958	#
43)	L9 AR-1268-3	9.044f	8.023	1016700	521202	7.603	4.582	#
45)	L9 AR-1268-5	0.000	8.624	0	162721	N.D.	0.457	#

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

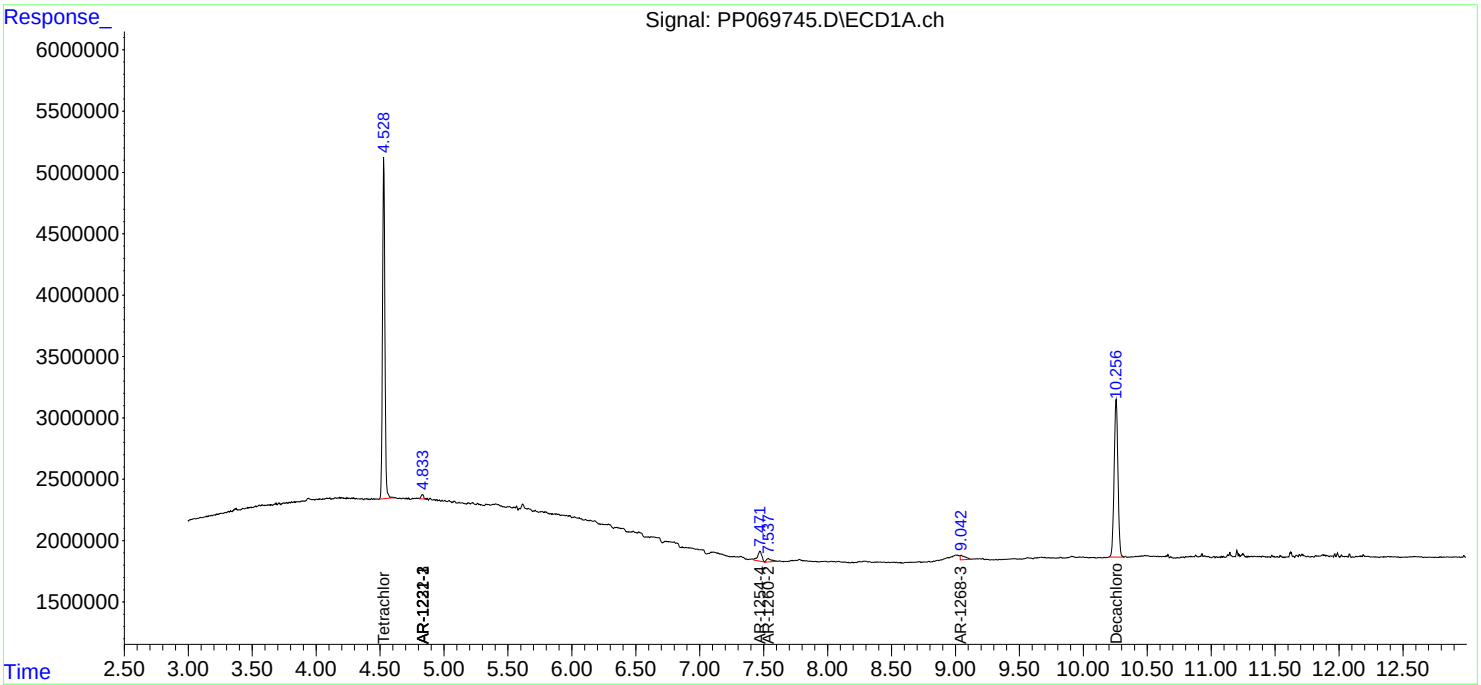
Quantitation Report (Not Reviewed)

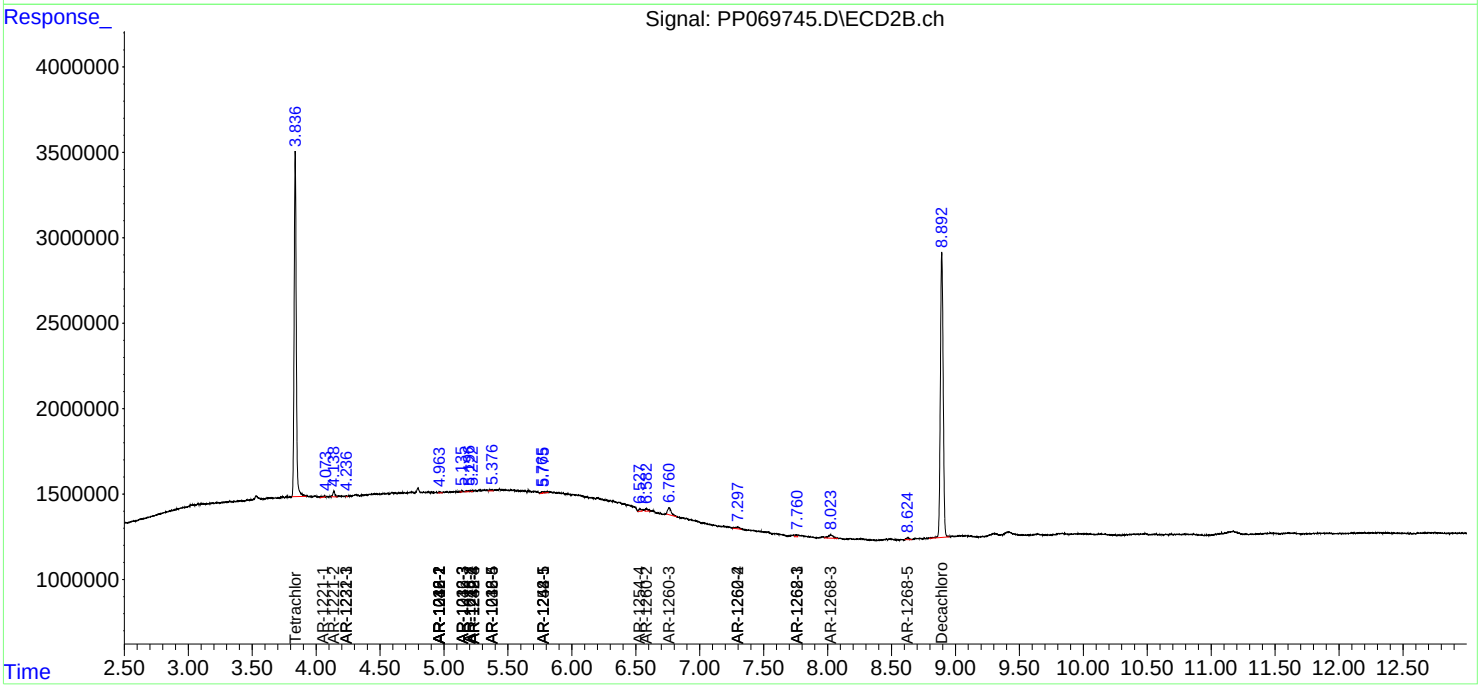
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021425\
Data File : PP069745.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2025 15:06
Operator : YP\AJ
Sample : PB166733BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

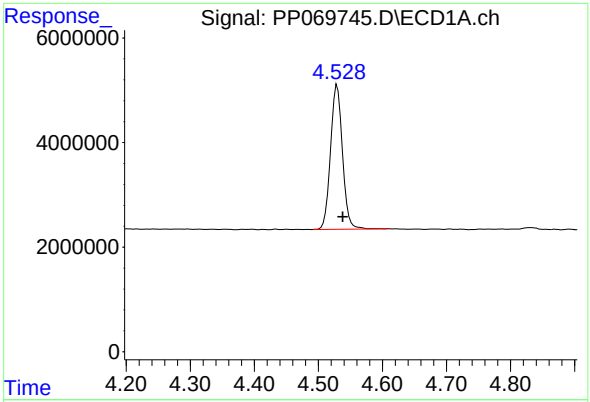
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 00:14:52 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



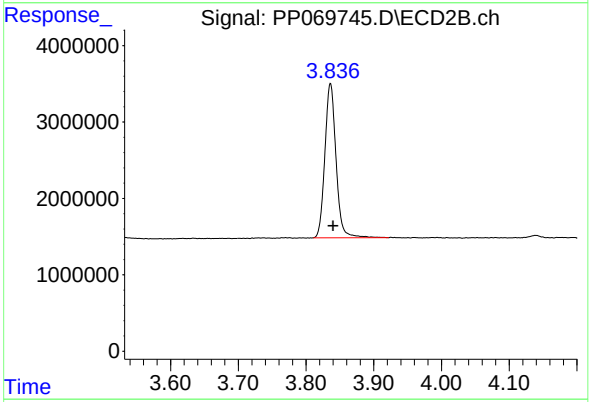




#1 Tetrachloro-m-xylene

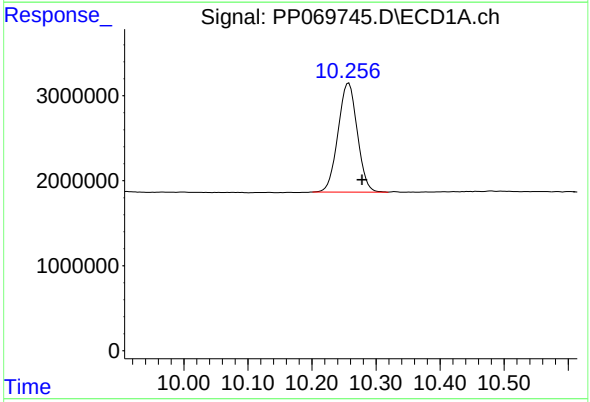
R.T.: 4.529 min
Delta R.T.: -0.009 min
Response: 35821975
Conc: 25.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



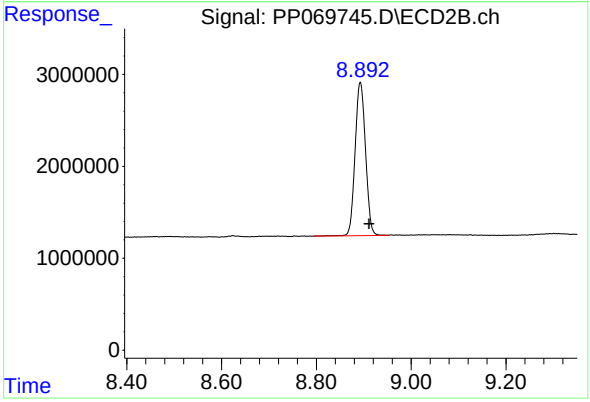
#1 Tetrachloro-m-xylene

R.T.: 3.836 min
Delta R.T.: -0.004 min
Response: 23107588
Conc: 25.89 ng/ml



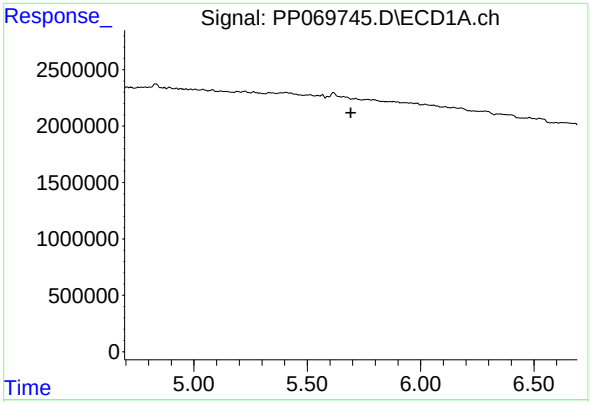
#2 Decachlorobiphenyl

R.T.: 10.258 min
Delta R.T.: -0.021 min
Response: 26728104
Conc: 24.46 ng/ml



#2 Decachlorobiphenyl

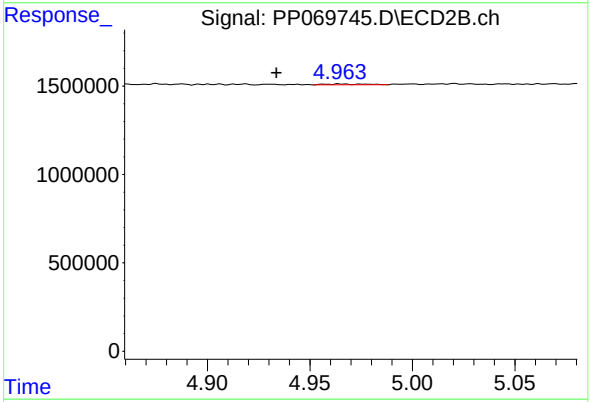
R.T.: 8.893 min
Delta R.T.: -0.018 min
Response: 25482691
Conc: 22.78 ng/ml



#3 AR-1016-1

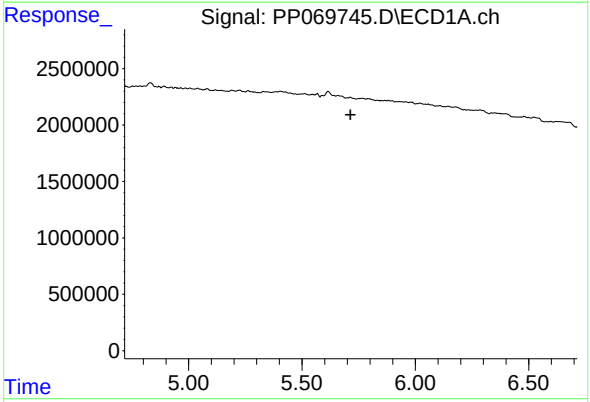
R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



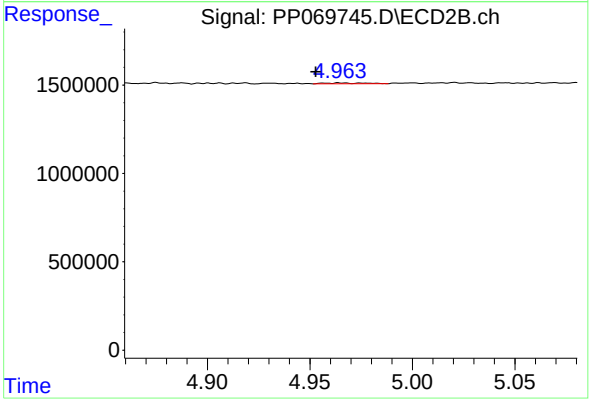
#3 AR-1016-1

R.T.: 4.964 min
Delta R.T.: 0.031 min
Response: 69744
Conc: 2.14 ng/ml



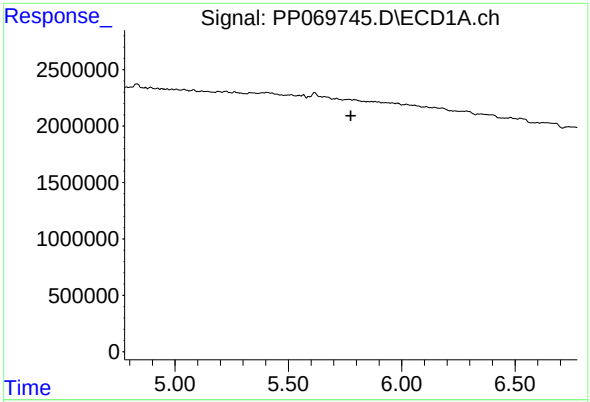
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



#4 AR-1016-2

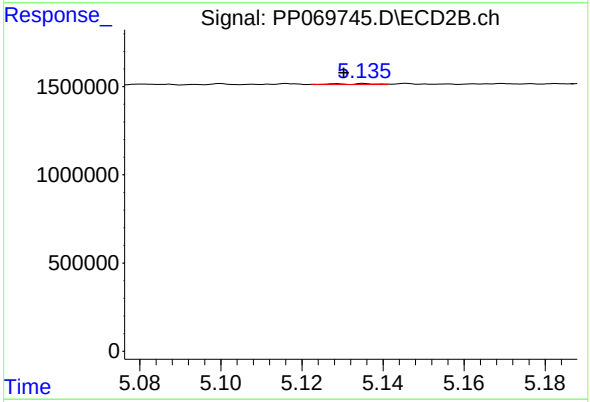
R.T.: 4.964 min
Delta R.T.: 0.011 min
Response: 69744
Conc: 1.55 ng/ml



#5 AR-1016-3

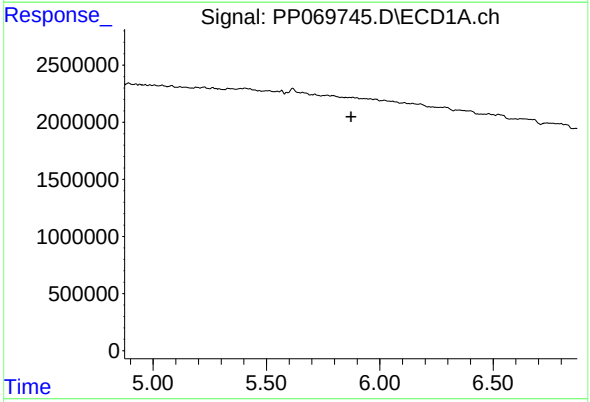
R.T.: 0.000 min
Exp R.T. : 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



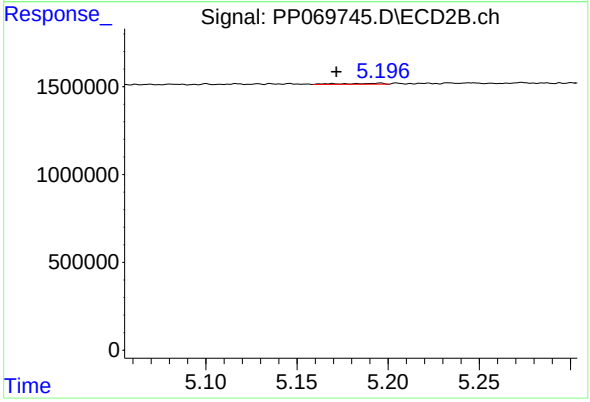
#5 AR-1016-3

R.T.: 5.136 min
Delta R.T.: 0.005 min
Response: 32929
Conc: 1.32 ng/ml



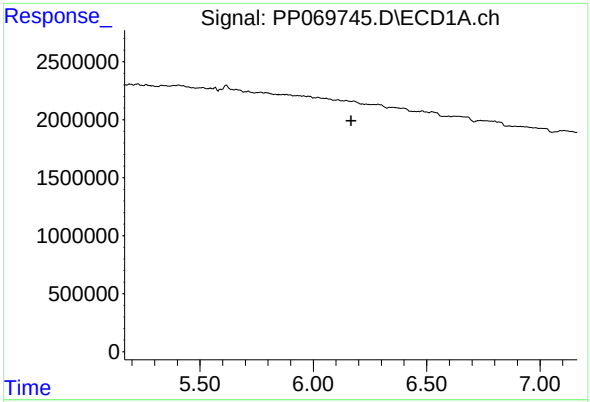
#6 AR-1016-4

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



#6 AR-1016-4

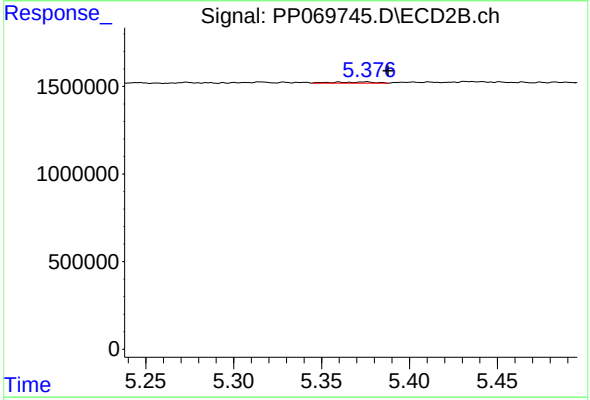
R.T.: 5.196 min
Delta R.T.: 0.024 min
Response: 84265
Conc: 4.17 ng/ml



#7 AR-1016-5

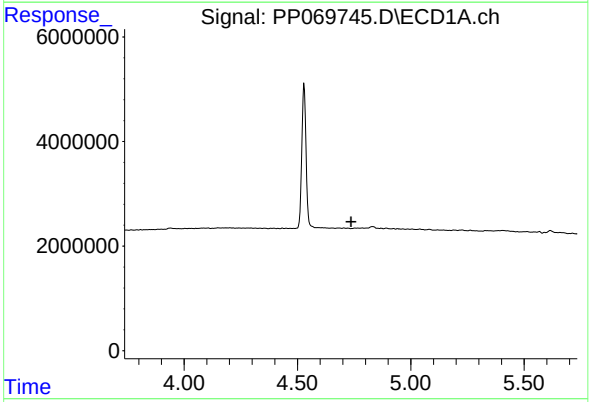
R.T.: 0.000 min
Exp R.T. : 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



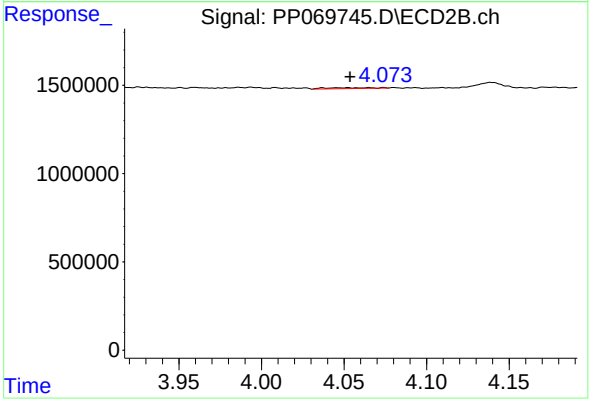
#7 AR-1016-5

R.T.: 5.376 min
Delta R.T.: -0.012 min
Response: 109353
Conc: 4.08 ng/ml



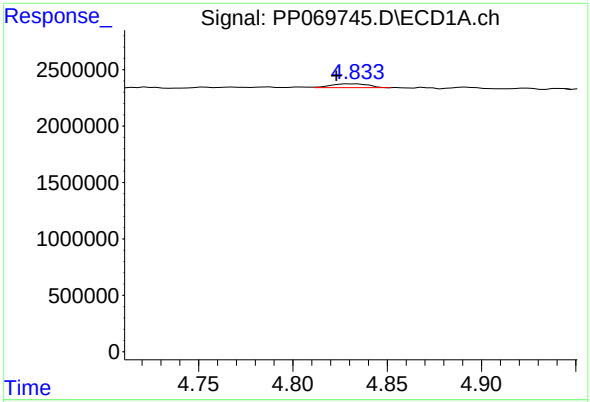
#8 AR-1221-1

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



#8 AR-1221-1

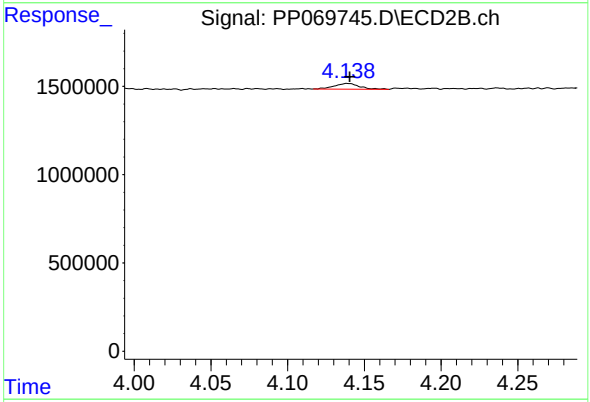
R.T.: 4.053 min
Delta R.T.: -0.001 min
Response: 93882
Conc: 7.62 ng/ml



#9 AR-1221-2

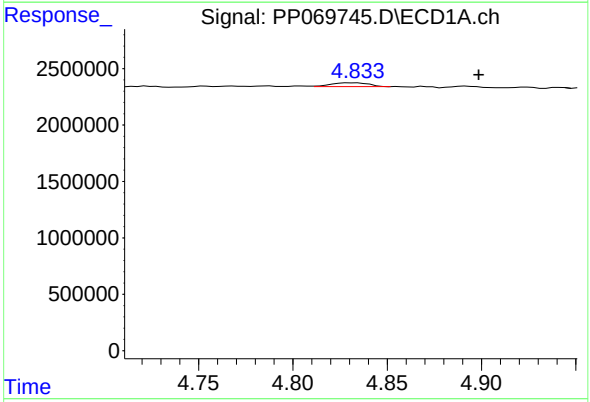
R.T.: 4.833 min
Delta R.T.: 0.010 min
Response: 472314
Conc: 34.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



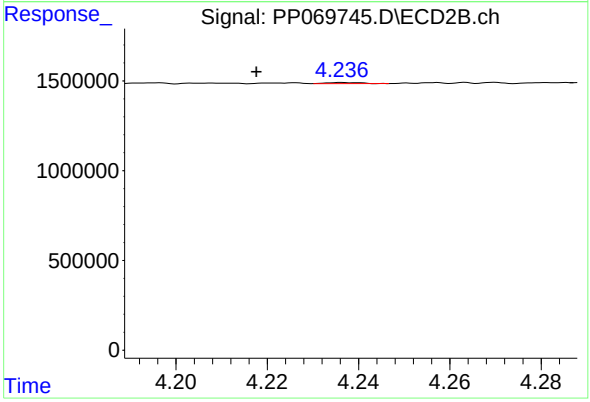
#9 AR-1221-2

R.T.: 4.139 min
Delta R.T.: -0.001 min
Response: 364642
Conc: 37.66 ng/ml



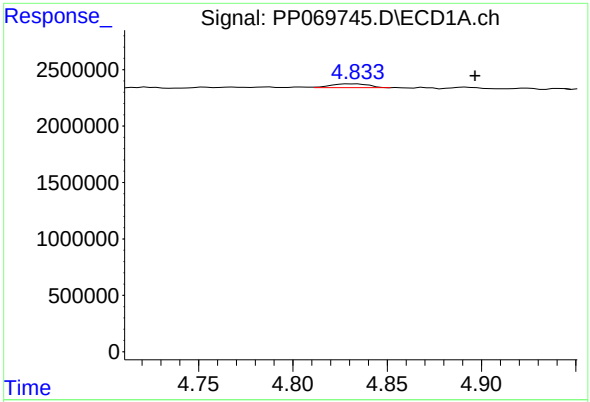
#10 AR-1221-3

R.T.: 4.833 min
Delta R.T.: -0.065 min
Response: 472314
Conc: 11.26 ng/ml



#10 AR-1221-3

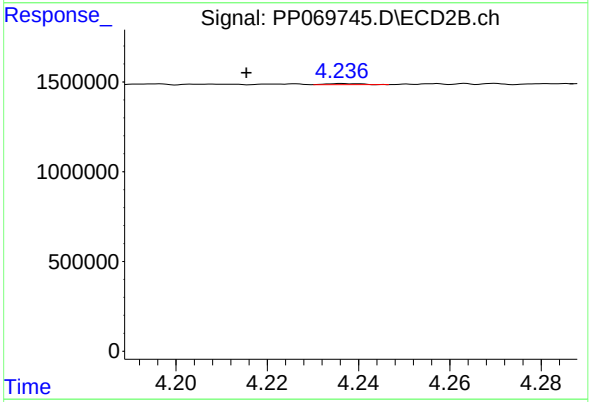
R.T.: 4.237 min
Delta R.T.: 0.019 min
Response: 30990
Conc: 1.06 ng/ml



#11 AR-1232-1

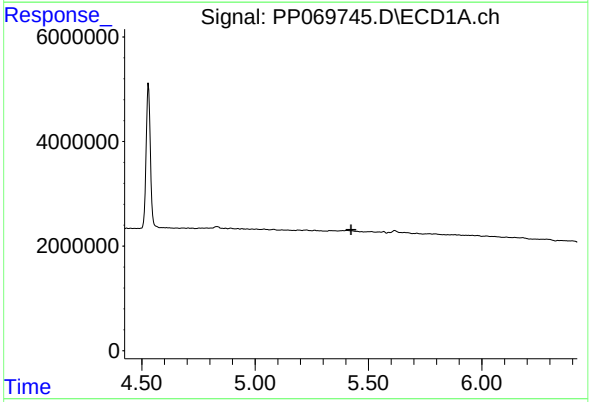
R.T.: 4.833 min
Delta R.T.: -0.063 min
Response: 472314
Conc: 14.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



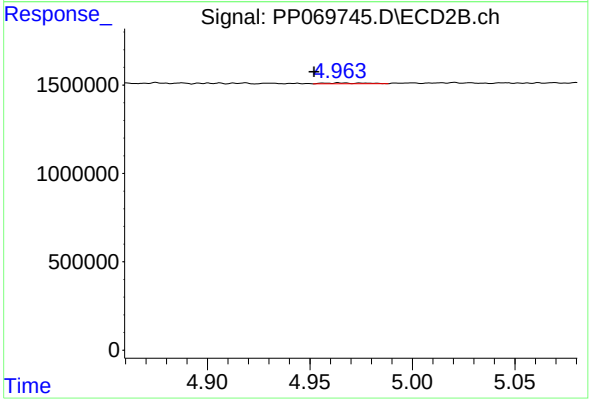
#11 AR-1232-1

R.T.: 4.237 min
Delta R.T.: 0.021 min
Response: 30990
Conc: 1.32 ng/ml



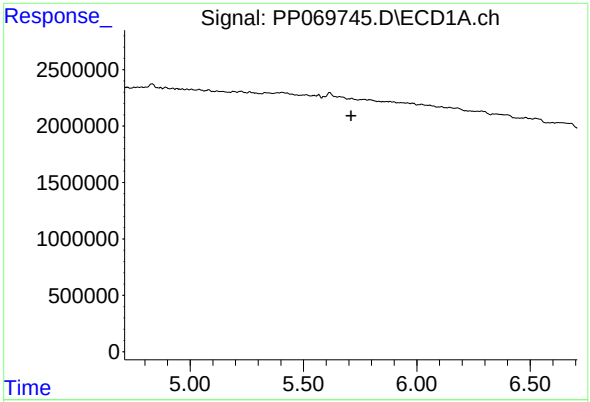
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.424 min
Response: 0
Conc: N.D.



#12 AR-1232-2

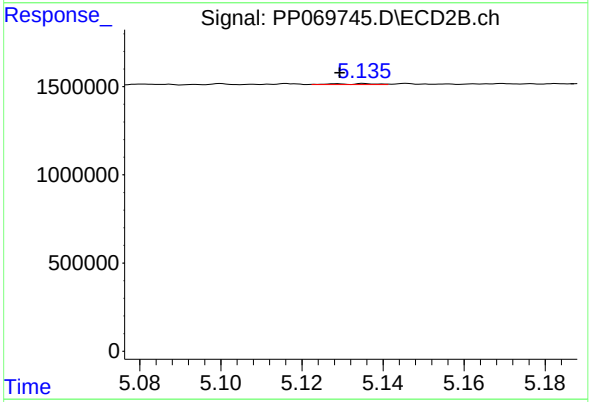
R.T.: 4.964 min
Delta R.T.: 0.012 min
Response: 69744
Conc: 2.96 ng/ml



#13 AR-1232-3

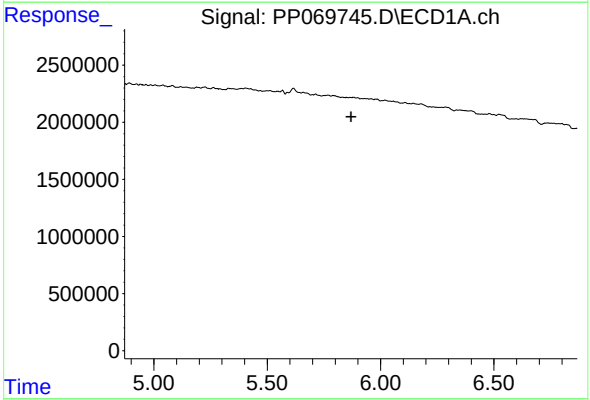
R.T.: 0.000 min
Exp R.T. : 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



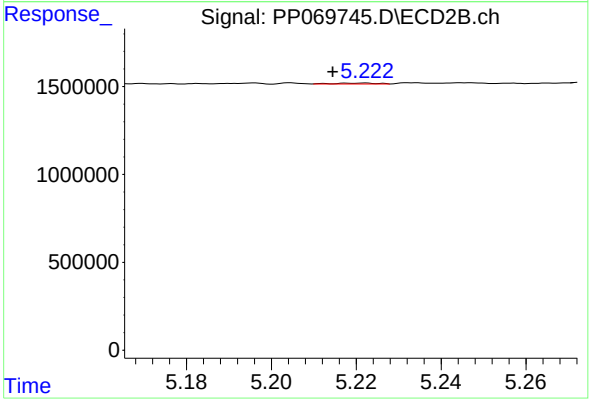
#13 AR-1232-3

R.T.: 5.136 min
Delta R.T.: 0.006 min
Response: 32929
Conc: 2.54 ng/ml



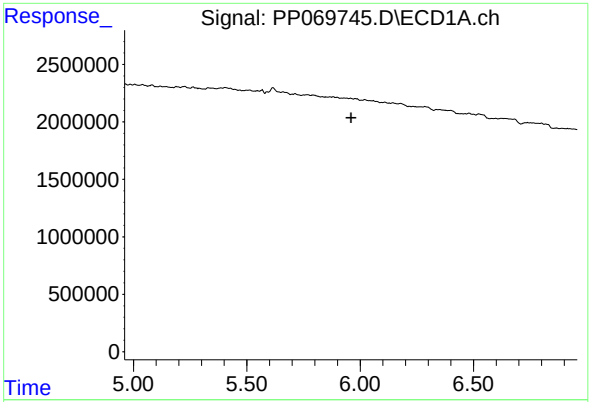
#14 AR-1232-4

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



#14 AR-1232-4

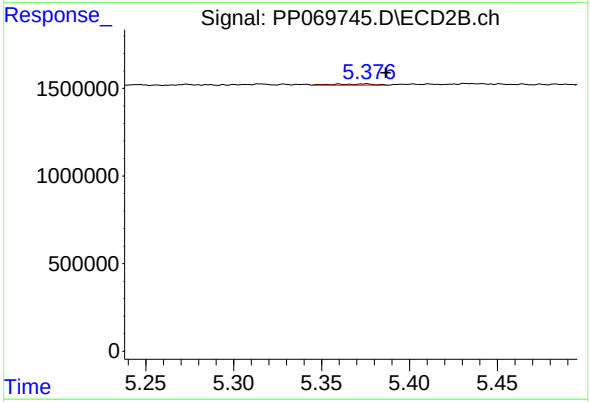
R.T.: 5.222 min
Delta R.T.: 0.007 min
Response: 36083
Conc: 3.25 ng/ml



#15 AR-1232-5

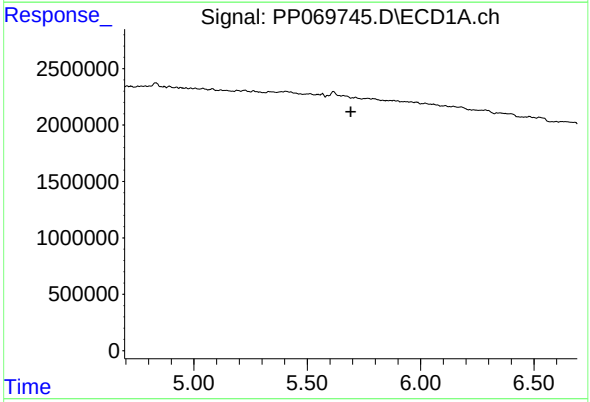
R.T.: 0.000 min
Exp R.T. : 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



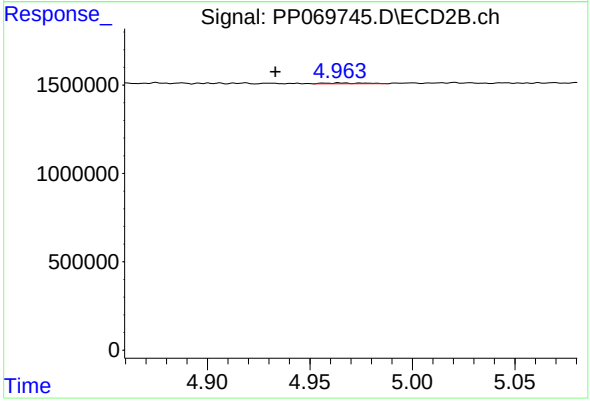
#15 AR-1232-5

R.T.: 5.376 min
Delta R.T.: -0.011 min
Response: 109353
Conc: 8.96 ng/ml



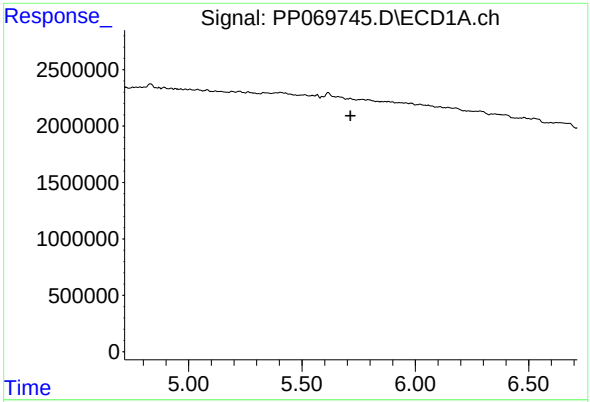
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



#16 AR-1242-1

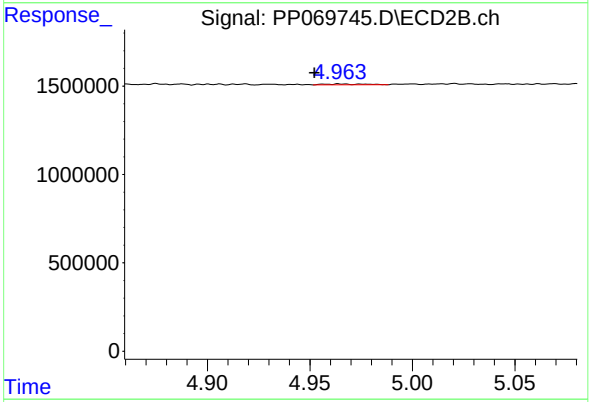
R.T.: 4.964 min
Delta R.T.: 0.031 min
Response: 69744
Conc: 2.42 ng/ml



#17 AR-1242-2

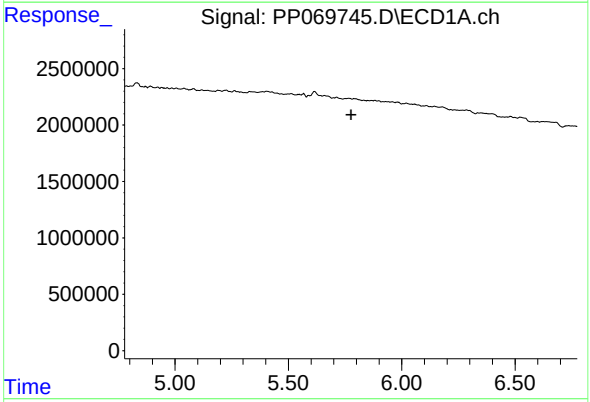
R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



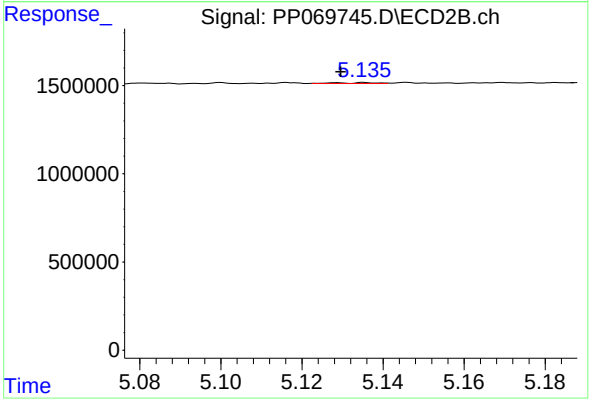
#17 AR-1242-2

R.T.: 4.964 min
Delta R.T.: 0.012 min
Response: 69744
Conc: 1.77 ng/ml



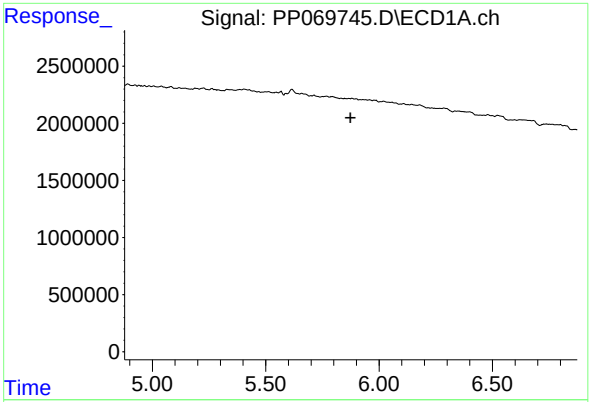
#18 AR-1242-3

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



#18 AR-1242-3

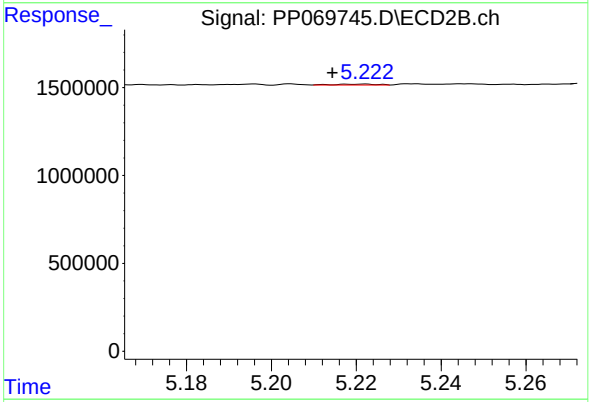
R.T.: 5.136 min
Delta R.T.: 0.006 min
Response: 32929
Conc: 1.46 ng/ml



#19 AR-1242-4

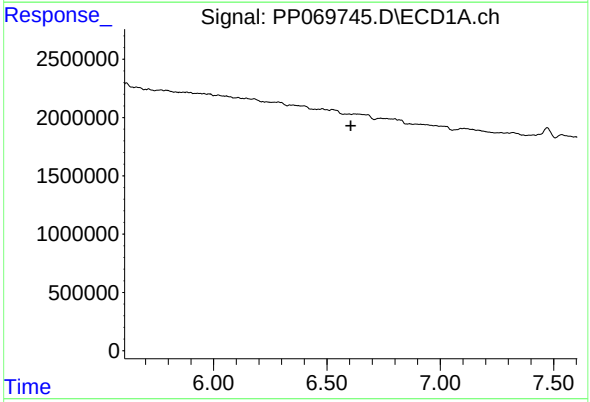
R.T.: 0.000 min
Exp R.T. : 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



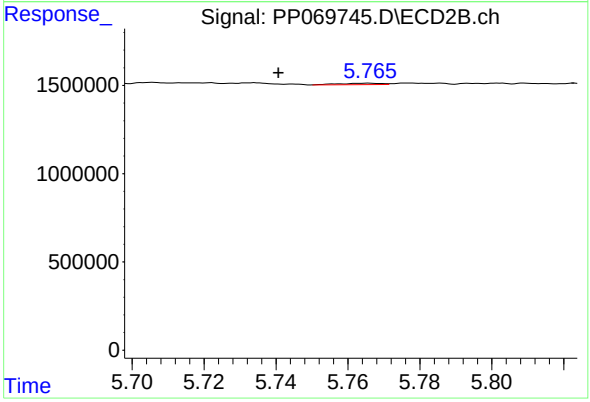
#19 AR-1242-4

R.T.: 5.222 min
Delta R.T.: 0.007 min
Response: 36083
Conc: 1.67 ng/ml



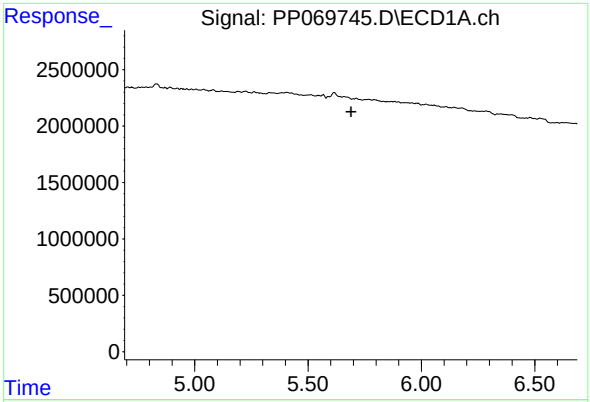
#20 AR-1242-5

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



#20 AR-1242-5

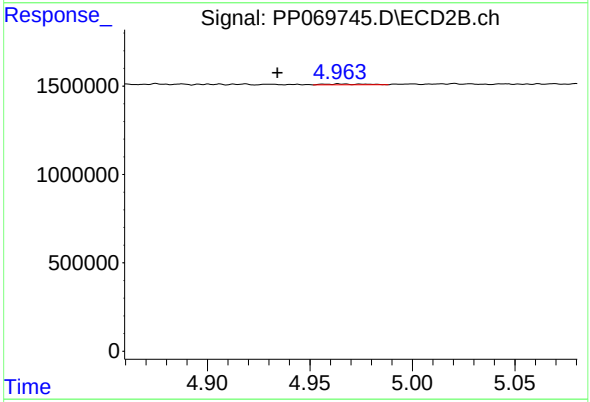
R.T.: 5.765 min
Delta R.T.: 0.025 min
Response: 68344
Conc: 2.38 ng/ml



#21 AR-1248-1

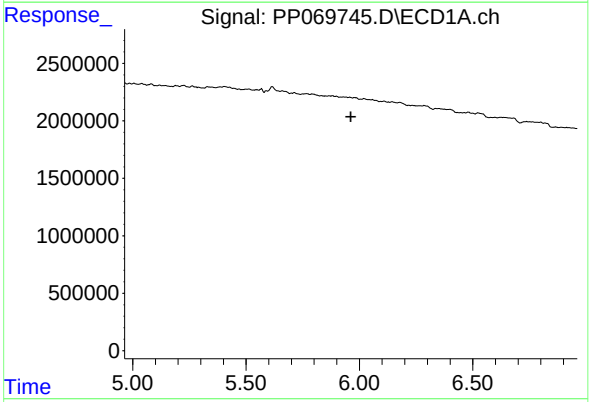
R.T.: 0.000 min
Exp R.T. : 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



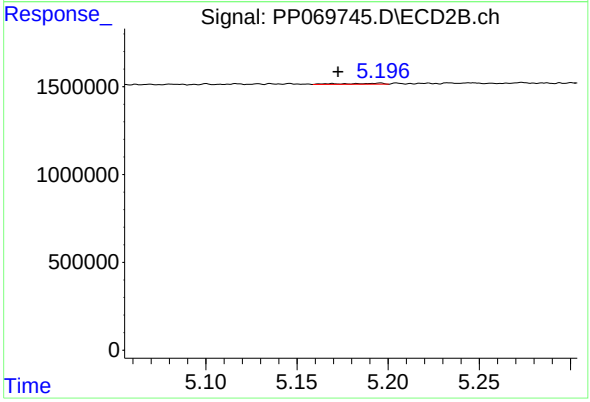
#21 AR-1248-1

R.T.: 4.964 min
Delta R.T.: 0.030 min
Response: 69744
Conc: 3.17 ng/ml



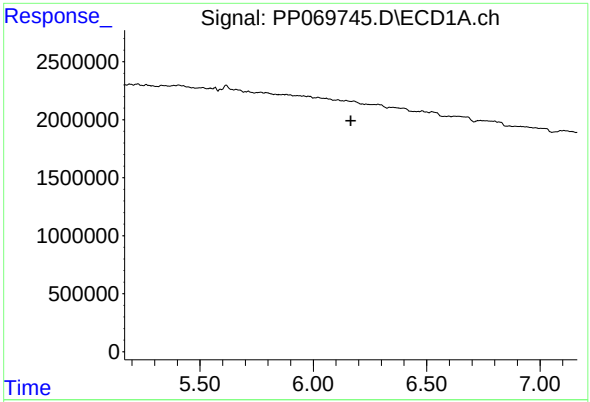
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.963 min
Response: 0
Conc: N.D.



#22 AR-1248-2

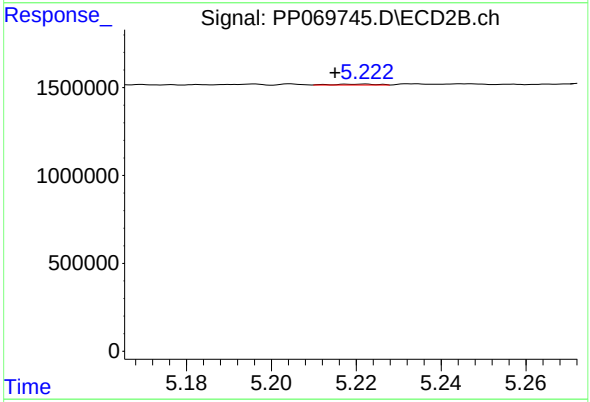
R.T.: 5.196 min
Delta R.T.: 0.023 min
Response: 84265
Conc: 2.80 ng/ml



#23 AR-1248-3

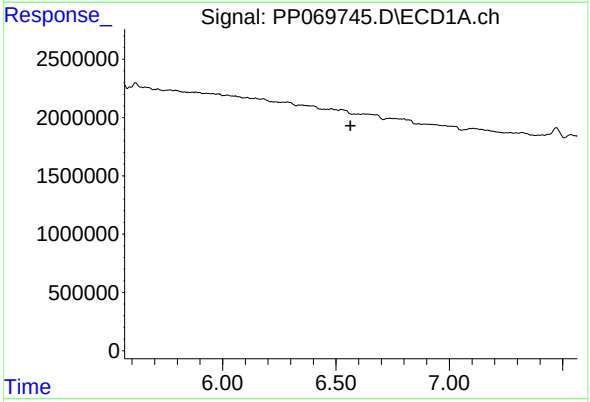
R.T.: 0.000 min
Exp R.T. : 6.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



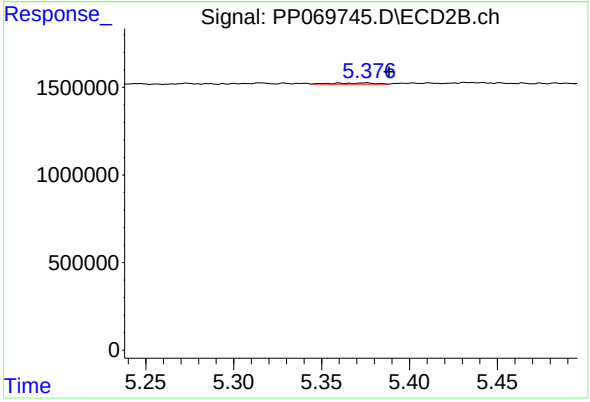
#23 AR-1248-3

R.T.: 5.222 min
Delta R.T.: 0.007 min
Response: 36083
Conc: 1.16 ng/ml



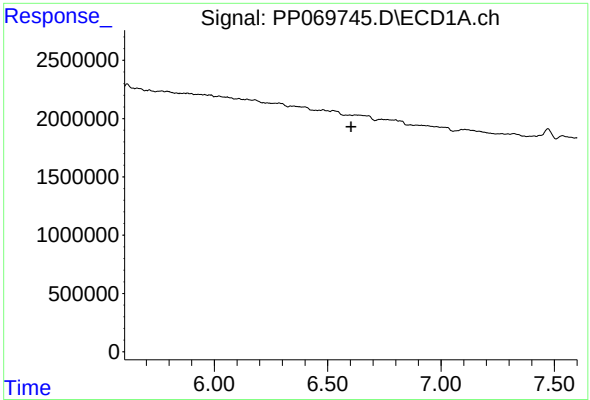
#24 AR-1248-4

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



#24 AR-1248-4

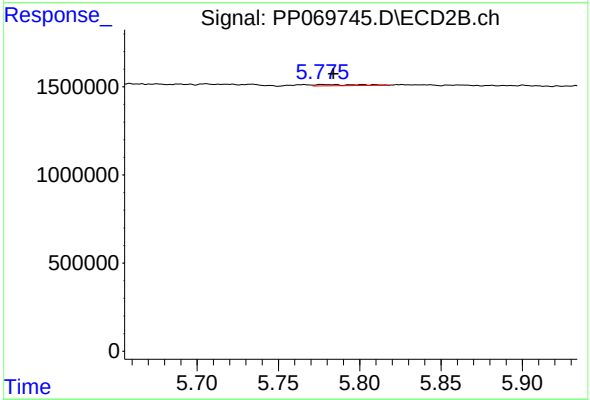
R.T.: 5.376 min
Delta R.T.: -0.013 min
Response: 109353
Conc: 2.96 ng/ml



#25 AR-1248-5

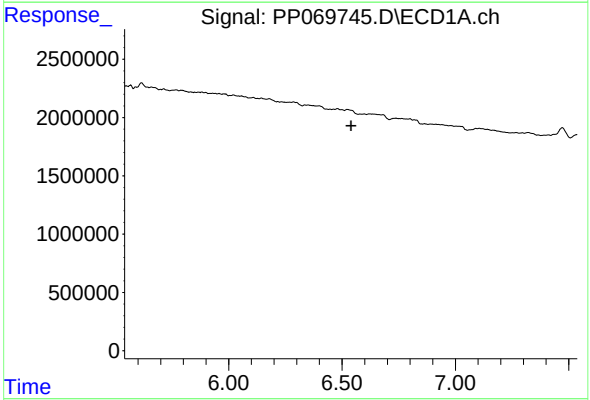
R.T.: 0.000 min
Exp R.T. : 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



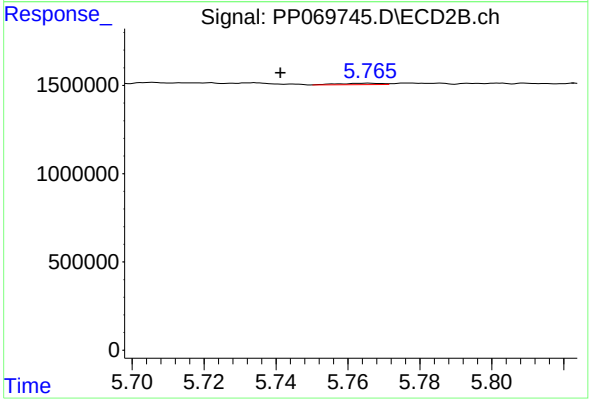
#25 AR-1248-5

R.T.: 5.777 min
Delta R.T.: -0.007 min
Response: 117708
Conc: 3.15 ng/ml



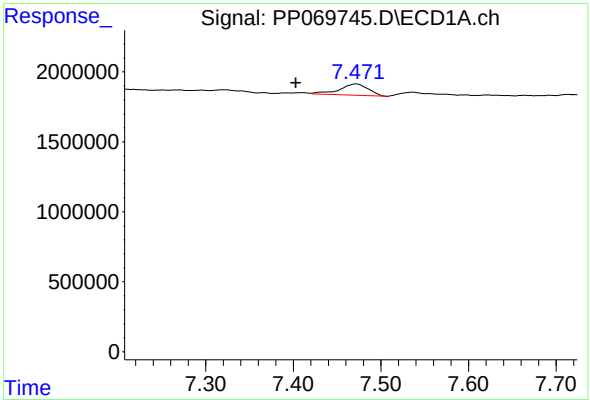
#26 AR-1254-1

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



#26 AR-1254-1

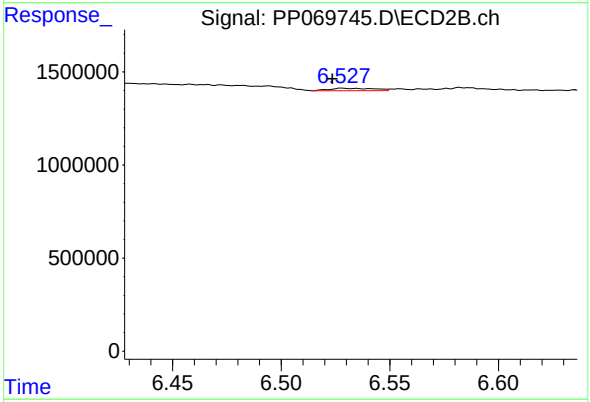
R.T.: 5.765 min
Delta R.T.: 0.024 min
Response: 68344
Conc: 1.24 ng/ml



#29 AR-1254-4

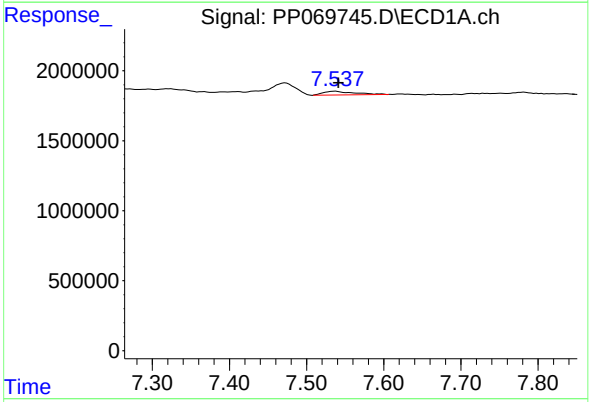
R.T.: 7.472 min
Delta R.T.: 0.070 min
Response: 1858595
Conc: 27.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



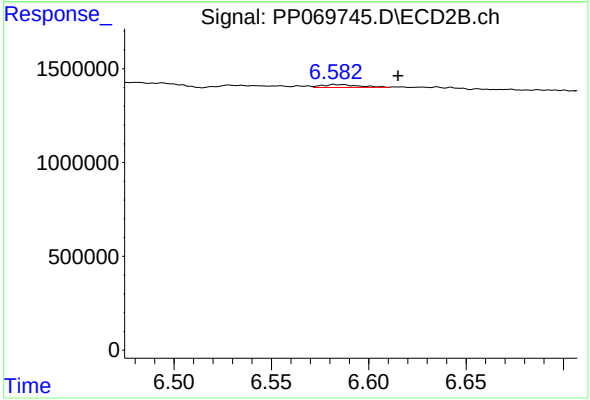
#29 AR-1254-4

R.T.: 6.528 min
Delta R.T.: 0.005 min
Response: 190368
Conc: 3.71 ng/ml



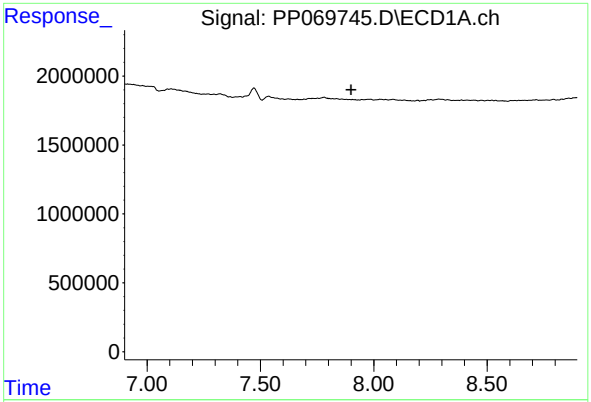
#32 AR-1260-2

R.T.: 7.537 min
Delta R.T.: -0.004 min
Response: 738400
Conc: 9.49 ng/ml



#32 AR-1260-2

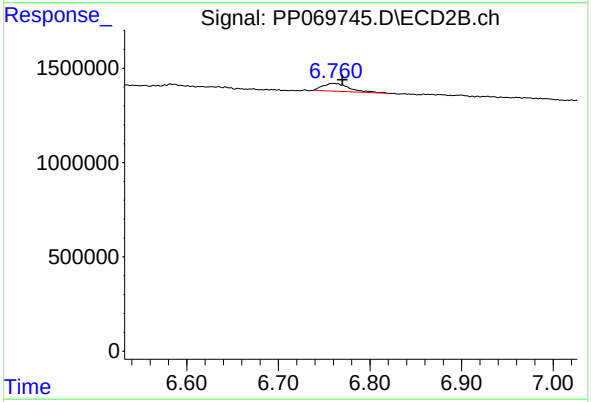
R.T.: 6.582 min
Delta R.T.: -0.033 min
Response: 203263
Conc: 3.32 ng/ml



#33 AR-1260-3

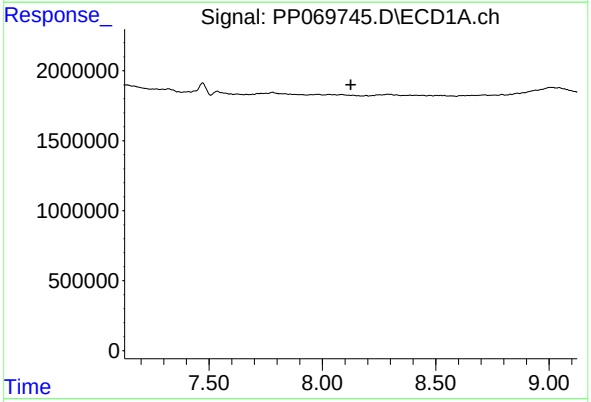
R.T.: 0.000 min
Exp R.T. : 7.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



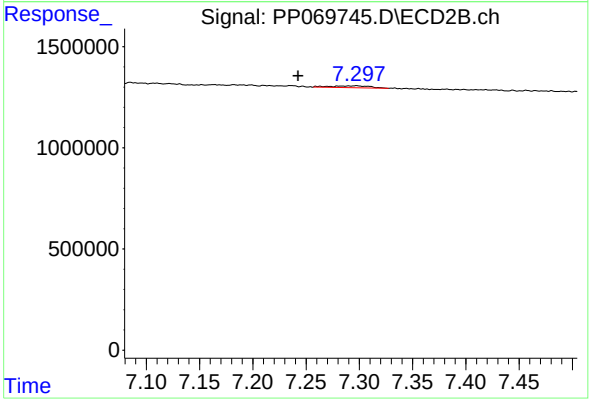
#33 AR-1260-3

R.T.: 6.760 min
Delta R.T.: -0.010 min
Response: 818522
Conc: 13.61 ng/ml



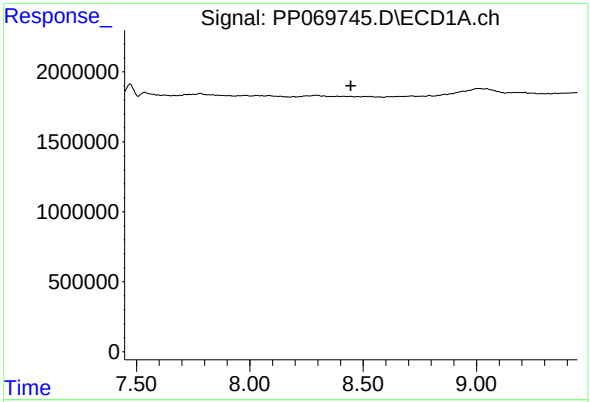
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.125 min
Response: 0
Conc: N.D.



#34 AR-1260-4

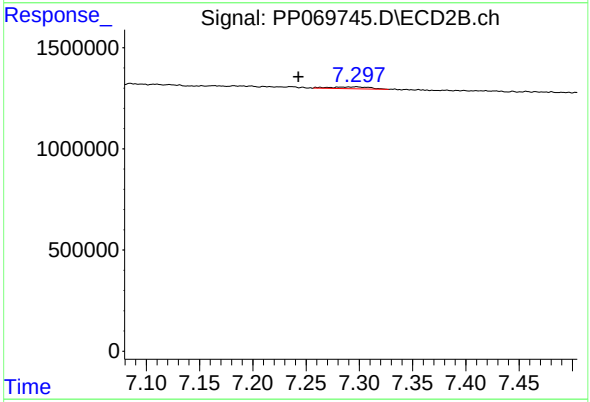
R.T.: 7.297 min
Delta R.T.: 0.055 min
Response: 239215
Conc: 5.15 ng/ml



#37 AR-1262-2

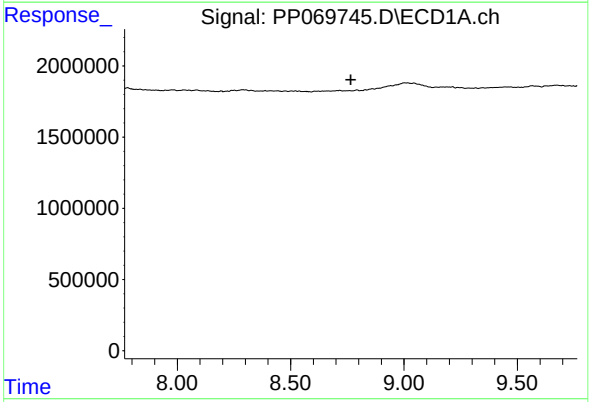
R.T.: 0.000 min
Exp R.T. : 8.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



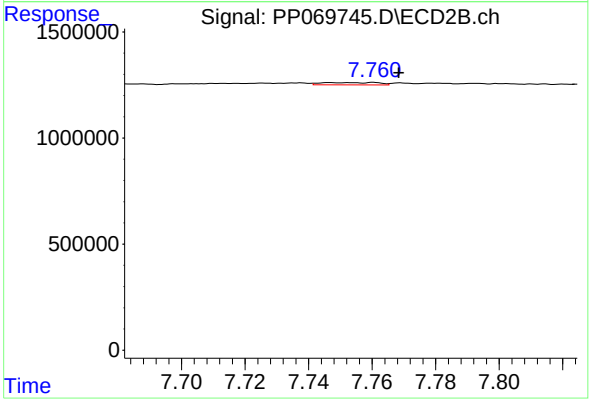
#37 AR-1262-2

R.T.: 7.297 min
Delta R.T.: 0.054 min
Response: 239215
Conc: 3.92 ng/ml



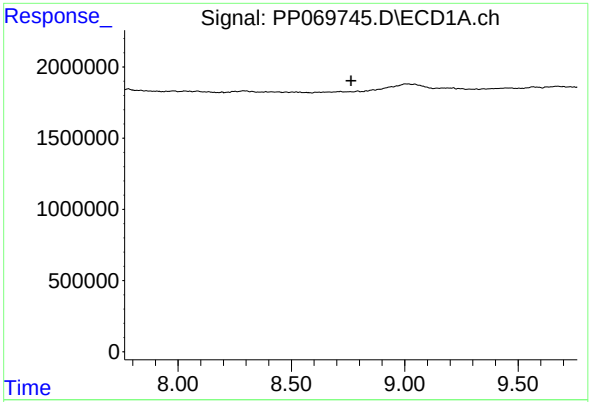
#38 AR-1262-3

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



#38 AR-1262-3

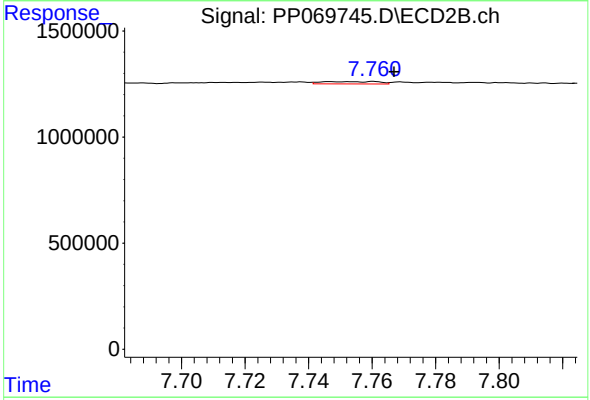
R.T.: 7.760 min
Delta R.T.: -0.008 min
Response: 139048
Conc: 2.66 ng/ml



#41 AR-1268-1

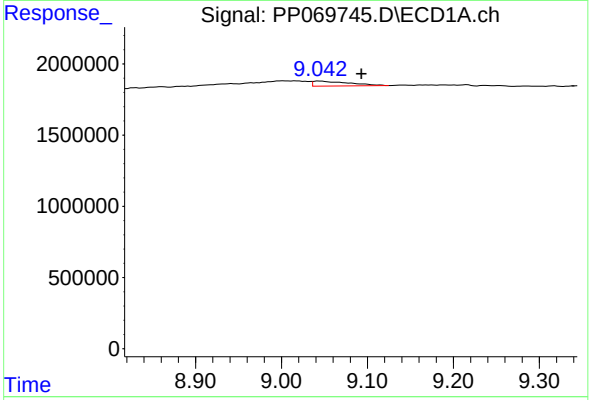
R.T.: 0.000 min
Exp R.T. : 8.763 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



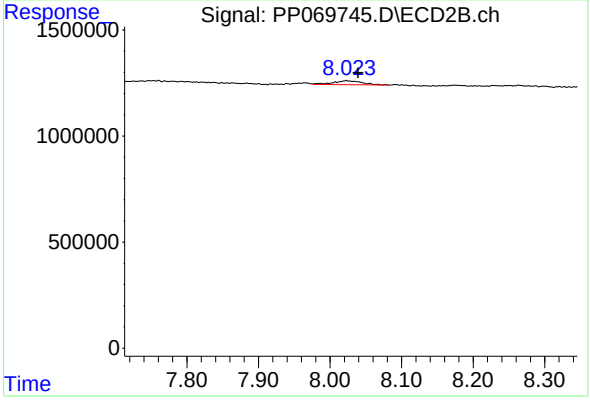
#41 AR-1268-1

R.T.: 7.760 min
Delta R.T.: -0.007 min
Response: 139048
Conc: 0.96 ng/ml



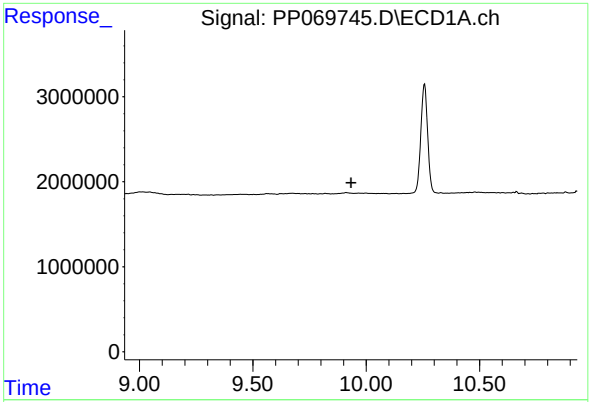
#43 AR-1268-3

R.T.: 9.044 min
Delta R.T.: -0.049 min
Response: 1016700
Conc: 7.60 ng/ml



#43 AR-1268-3

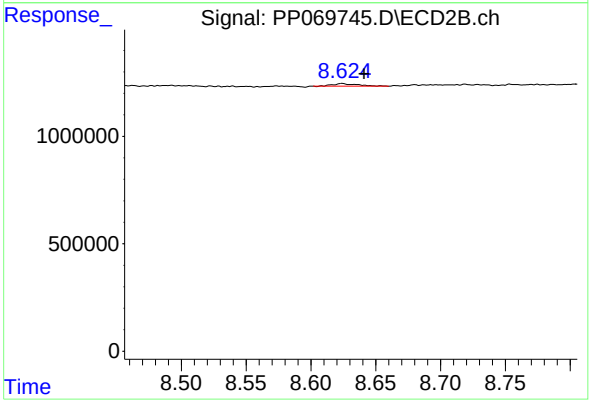
R.T.: 8.023 min
Delta R.T.: -0.016 min
Response: 521202
Conc: 4.58 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.624 min
Delta R.T.: -0.017 min
Response: 162721
Conc: 0.46 ng/ml