Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011725\
Data File : PP069212.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2025 23:12
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 01:08:32 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010625.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 07 11:05:55 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...	4.668	3.980	32971624	21634038	23.699	22.162	
2)	SA Decachlor...	10.513	9.100	25436452	26360259	22.783	21.943	
	Target Compounds							
3)	L1 AR-1016-1	5.895f	5.080	1555297	1120850	34.689	33.129	
4)	L1 AR-1016-2	5.895f	5.080	1555297	1120850	23.140	22.269	
5)	L1 AR-1016-3	5.895	5.319f	1555297	853949	36.865	31.515	
6)	L1 AR-1016-4	0.000	5.319	0	853949	N.D.	34.656	#
7)	L1 AR-1016-5	0.000	5.528	0	153855	N.D.	5.095	#
8)	L2 AR-1221-1	0.000	4.142f	0	94978	N.D.	7.040	#
9)	L2 AR-1221-2	4.973	4.285	517606	349332	40.212	33.660	
10)	L2 AR-1221-3	4.973f	4.406f	517606	67549	13.351	2.176	#
11)	L3 AR-1232-1	4.973f	4.406f	517606	67549	17.438	2.742	#
12)	L3 AR-1232-2	0.000	5.080	0	1120850	N.D.	46.861	#
13)	L3 AR-1232-3	5.895f	5.319f	1555297	853949	49.631	67.989	#
14)	L3 AR-1232-4	0.000	5.386	0	198285	N.D.	16.535	#
15)	L3 AR-1232-5	6.131	5.528	742128	153855	61.613	11.986	#
16)	L4 AR-1242-1	5.895f	5.080	1555297	1120850	41.965	38.193	
17)	L4 AR-1242-2	5.895f	5.080	1555297	1120850	27.112	26.622	
18)	L4 AR-1242-3	5.895	5.319f	1555297	853949	45.206	36.702	
19)	L4 AR-1242-4	0.000	5.386	0	198285	N.D.	8.137	#
20)	L4 AR-1242-5	6.682f	5.914	382793	257706	12.197	8.876	#
21)	L5 AR-1248-1	5.895f	5.080	1555297	1120850	52.852	48.734	
22)	L5 AR-1248-2	6.131	5.319	742128	853949	17.210	25.012	#
23)	L5 AR-1248-3	0.000	5.386	0	198285	N.D.	5.612	#
24)	L5 AR-1248-4	6.682	5.528	382793	153855	7.128	3.738	#
25)	L5 AR-1248-5	6.682f	5.914	382793	257706	7.359	6.661	
26)	L6 AR-1254-1	6.682	5.914	382793	257706	7.188	4.286	#
27)	L6 AR-1254-2	6.850f	6.077	558187	210917	6.865	3.942	#
28)	L6 AR-1254-3	7.260	0.000	710463	0	8.817	N.D.	#
29)	L6 AR-1254-4	0.000	6.724f	0	34222	N.D.	0.760	#
30)	L6 AR-1254-5	0.000	7.091	0	115735	N.D.	1.551	#
31)	L7 AR-1260-1	0.000	6.600	0	439594	N.D.	7.673	#
32)	L7 AR-1260-2	0.000	6.745	0	522461	N.D.	7.931	#
33)	L7 AR-1260-3	0.000	6.915	0	81862	N.D.	1.271	#
35)	L7 AR-1260-5	0.000	7.637	0	105069	N.D.	0.856	#
36)	L8 AR-1262-1	0.000	7.185f	0	128199	N.D.	1.605	#
38)	L8 AR-1262-3	0.000	7.904	0	246365	N.D.	4.278	#
39)	L8 AR-1262-4	0.000	7.976	0	105498	N.D.	1.046	#
40)	L8 AR-1262-5	0.000	8.570f	0	87995	N.D.	1.802	#
41)	L9 AR-1268-1	0.000	7.904	0	246365	N.D.	1.518	#
42)	L9 AR-1268-2	0.000	7.976	0	105498	N.D.	0.713	#
44)	L9 AR-1268-4	0.000	8.570f	0	87995	N.D.	1.652	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011725\
Data File : PP069212.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2025 23:12
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 01:08:32 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010625.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 07 11:05:55 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
45)	L9 AR-1268-5	0.000	8.822	0	301360	N.D.	0.773 #

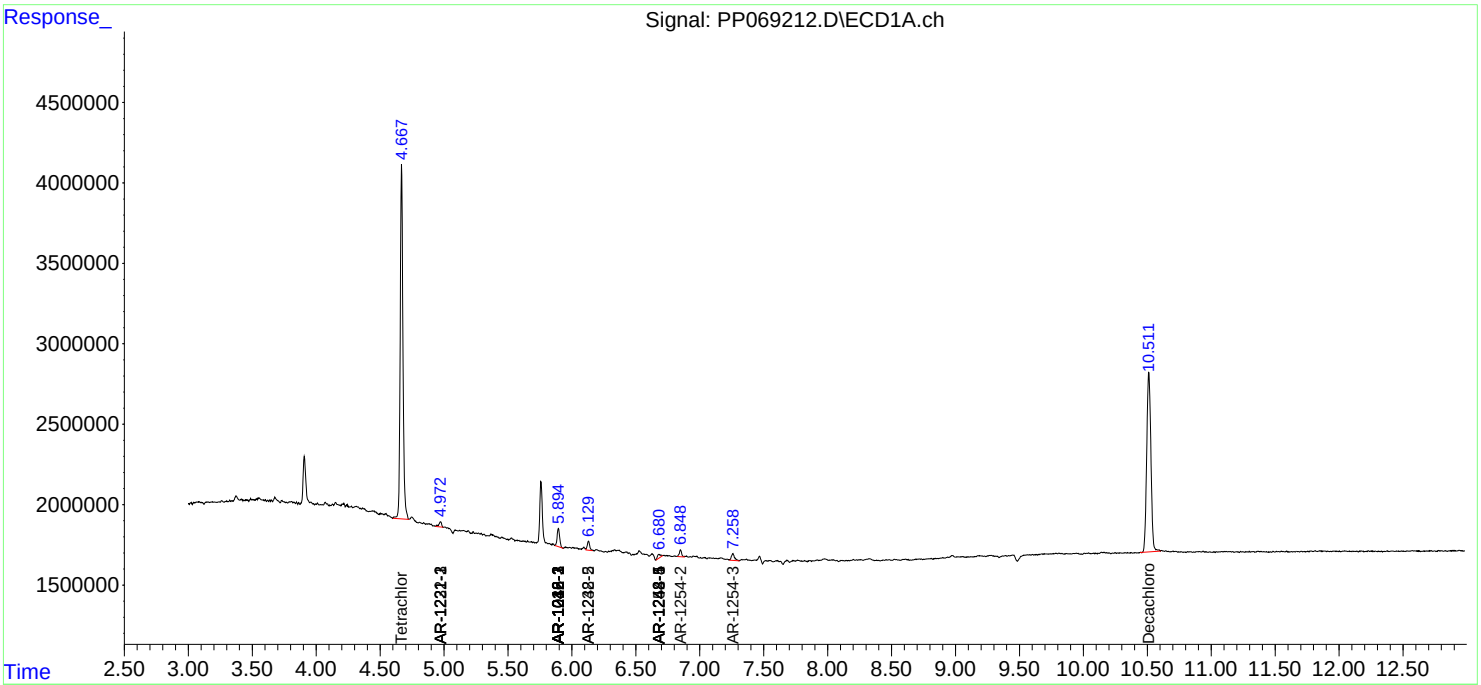
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

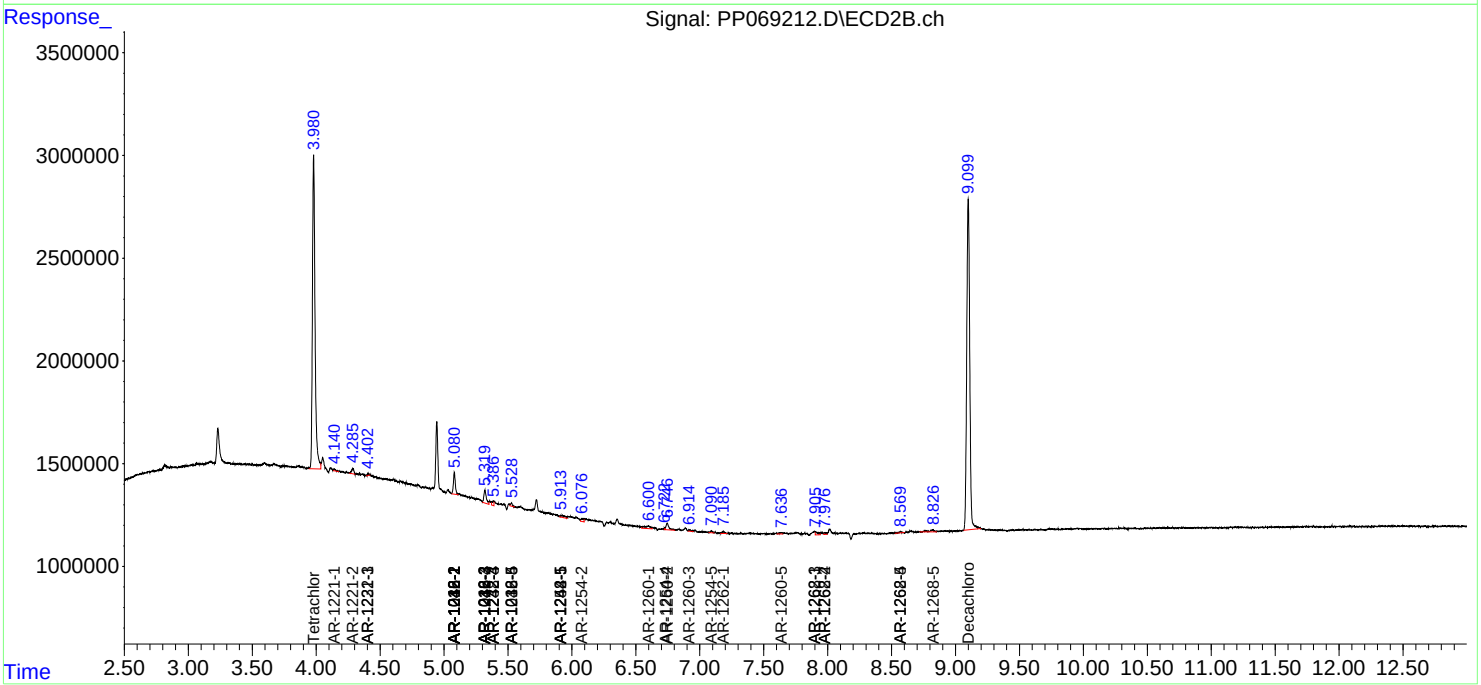
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011725\
Data File : PP069212.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2025 23:12
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

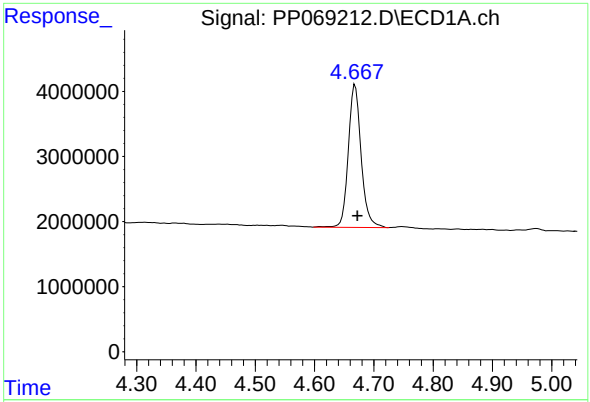
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 01:08:32 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010625.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 07 11:05:55 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



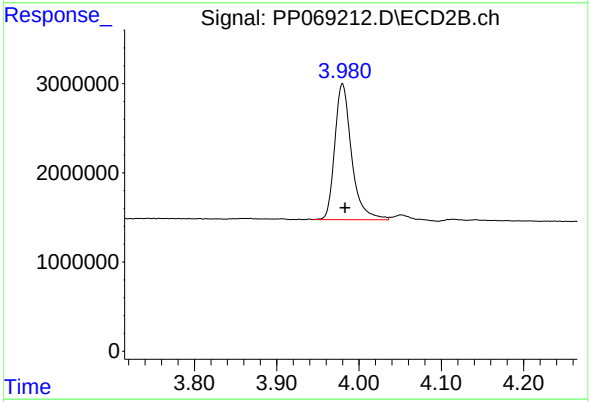




#1 Tetrachloro-m-xylene

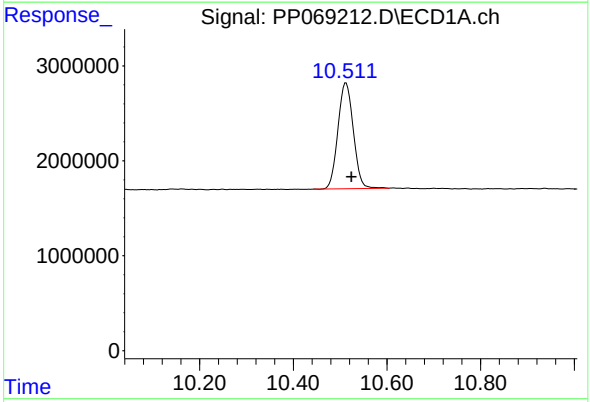
R.T.: 4.668 min
Delta R.T.: -0.004 min
Response: 32971624
Conc: 23.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



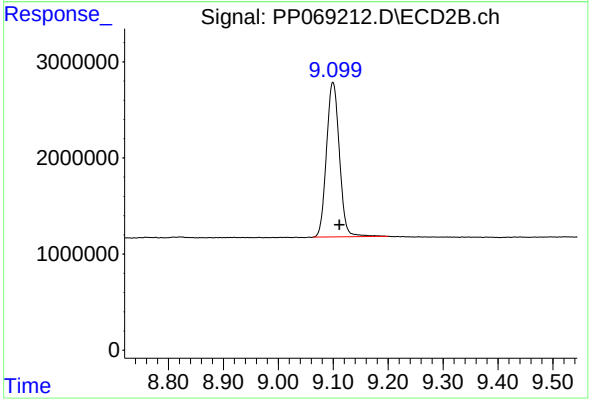
#1 Tetrachloro-m-xylene

R.T.: 3.980 min
Delta R.T.: -0.003 min
Response: 21634038
Conc: 22.16 ng/ml



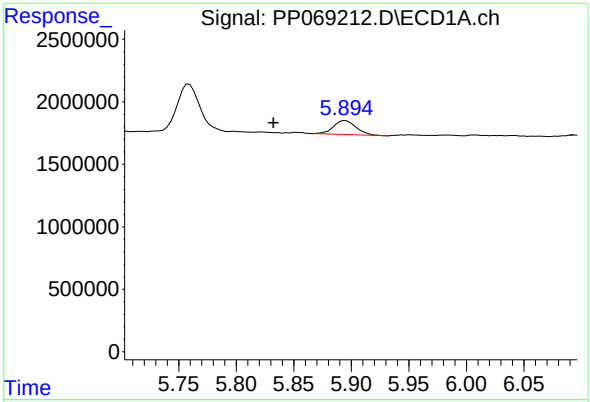
#2 Decachlorobiphenyl

R.T.: 10.513 min
Delta R.T.: -0.012 min
Response: 25436452
Conc: 22.78 ng/ml



#2 Decachlorobiphenyl

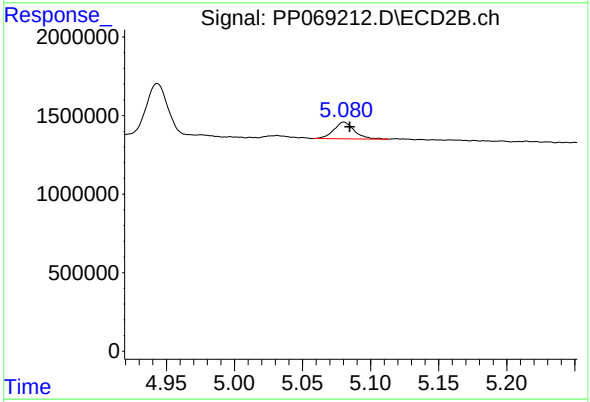
R.T.: 9.100 min
Delta R.T.: -0.012 min
Response: 26360259
Conc: 21.94 ng/ml



#3 AR-1016-1

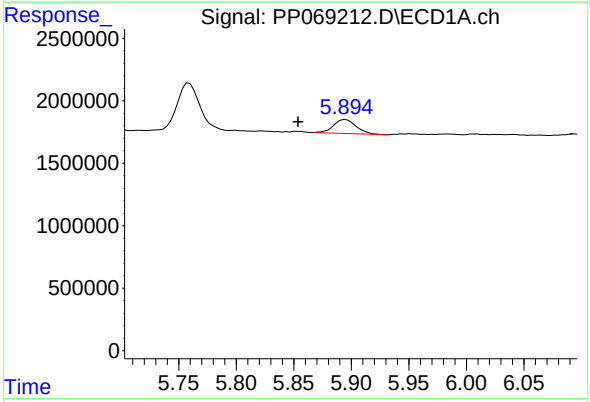
R.T.: 5.895 min
Delta R.T.: 0.063 min
Response: 1555297
Conc: 34.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



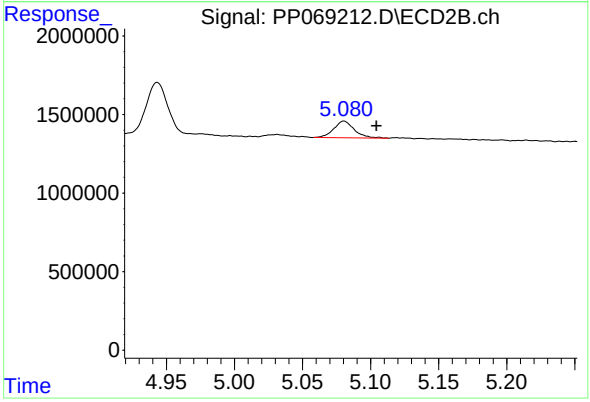
#3 AR-1016-1

R.T.: 5.080 min
Delta R.T.: -0.004 min
Response: 1120850
Conc: 33.13 ng/ml



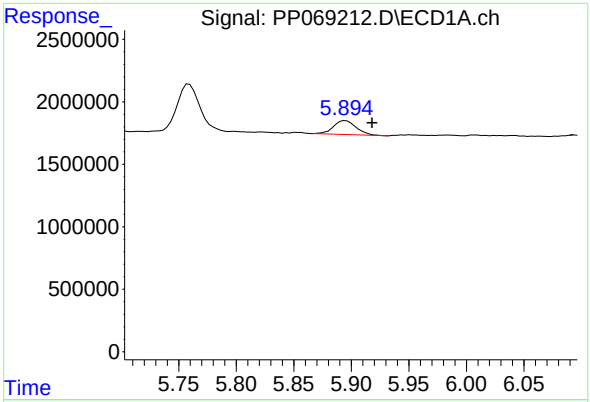
#4 AR-1016-2

R.T.: 5.895 min
Delta R.T.: 0.041 min
Response: 1555297
Conc: 23.14 ng/ml



#4 AR-1016-2

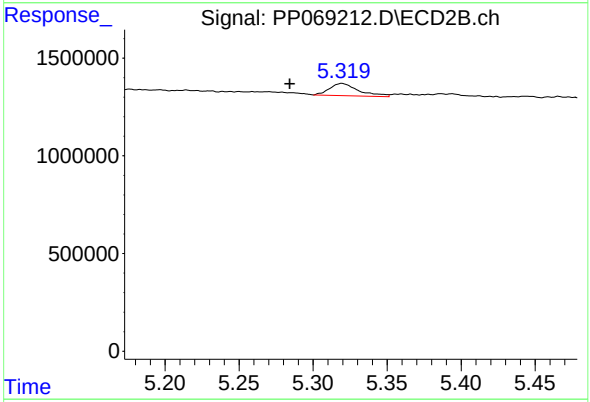
R.T.: 5.080 min
Delta R.T.: -0.024 min
Response: 1120850
Conc: 22.27 ng/ml



#5 AR-1016-3

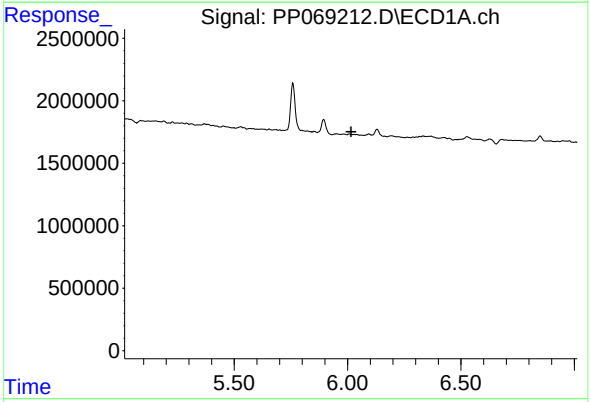
R.T.: 5.895 min
Delta R.T.: -0.023 min
Response: 1555297
Conc: 36.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



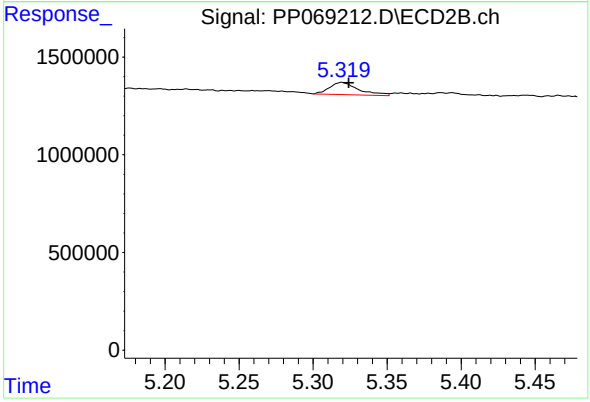
#5 AR-1016-3

R.T.: 5.319 min
Delta R.T.: 0.035 min
Response: 853949
Conc: 31.51 ng/ml



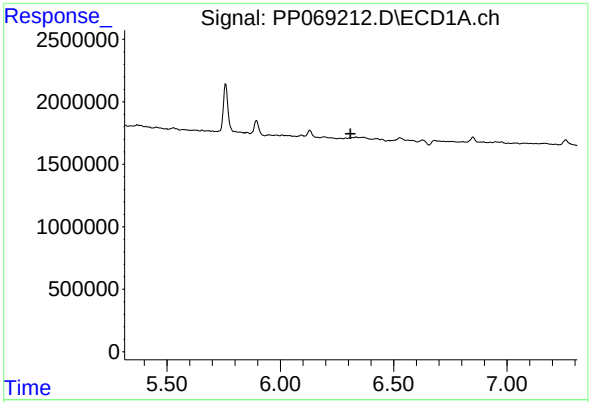
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



#6 AR-1016-4

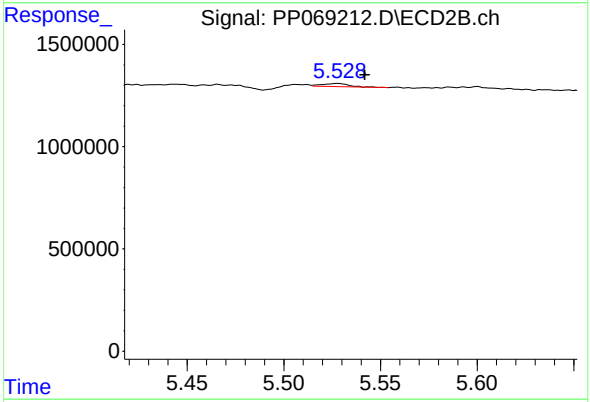
R.T.: 5.319 min
Delta R.T.: -0.005 min
Response: 853949
Conc: 34.66 ng/ml



#7 AR-1016-5

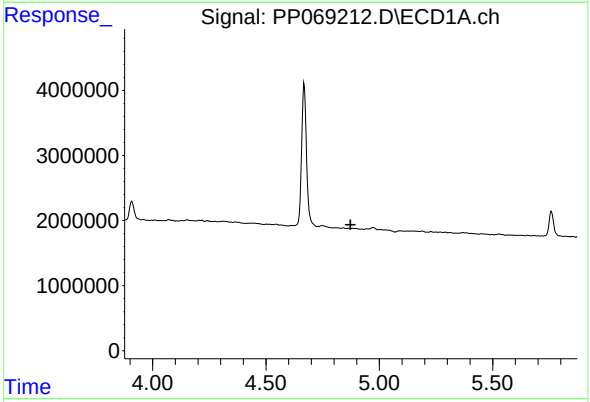
R.T.: 0.000 min
Exp R.T. : 6.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



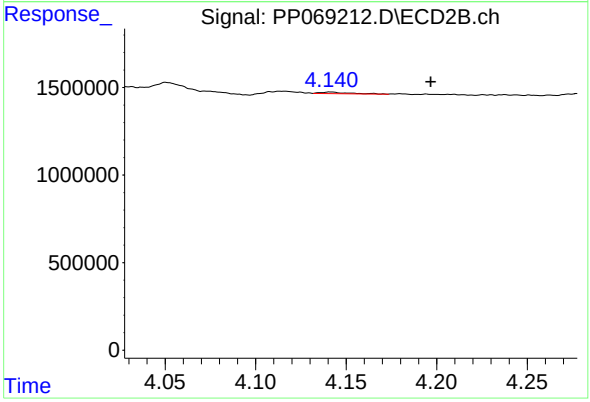
#7 AR-1016-5

R.T.: 5.528 min
Delta R.T.: -0.014 min
Response: 153855
Conc: 5.10 ng/ml



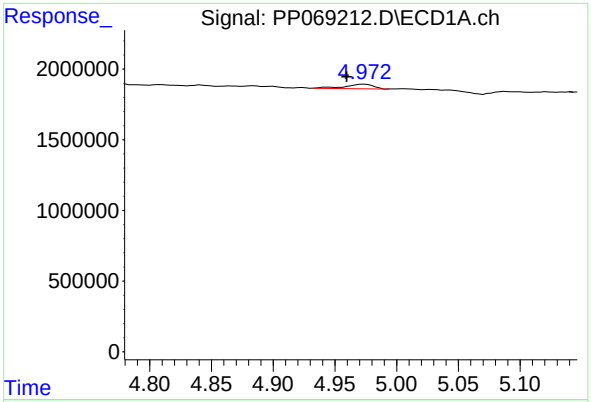
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



#8 AR-1221-1

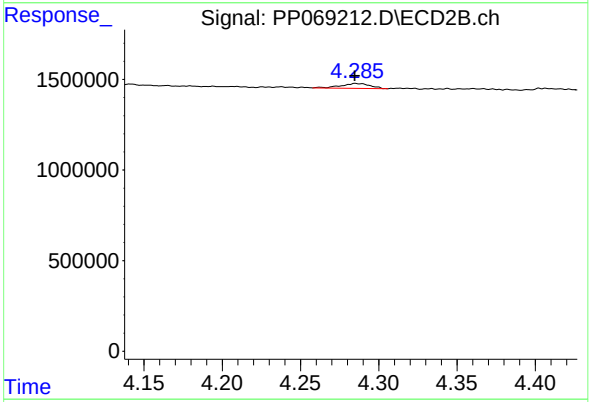
R.T.: 4.142 min
Delta R.T.: -0.055 min
Response: 94978
Conc: 7.04 ng/ml



#9 AR-1221-2

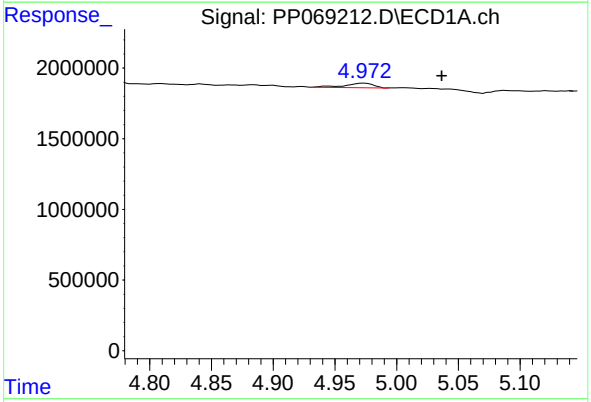
R.T.: 4.973 min
Delta R.T.: 0.014 min
Response: 517606
Conc: 40.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



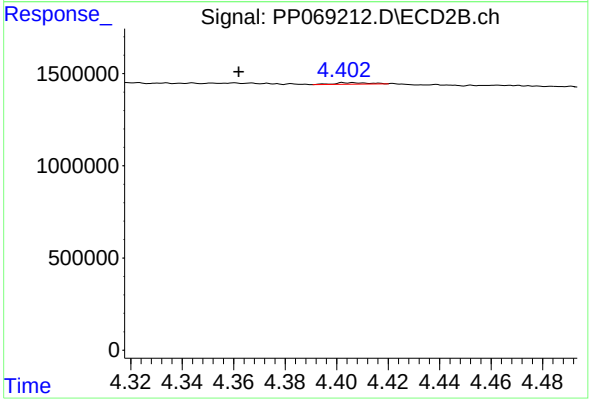
#9 AR-1221-2

R.T.: 4.285 min
Delta R.T.: 0.000 min
Response: 349332
Conc: 33.66 ng/ml



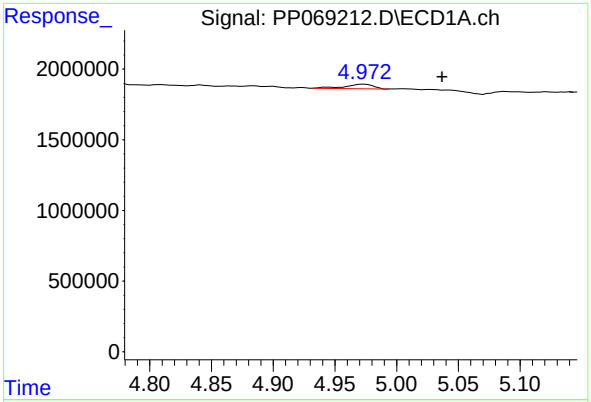
#10 AR-1221-3

R.T.: 4.973 min
Delta R.T.: -0.063 min
Response: 517606
Conc: 13.35 ng/ml



#10 AR-1221-3

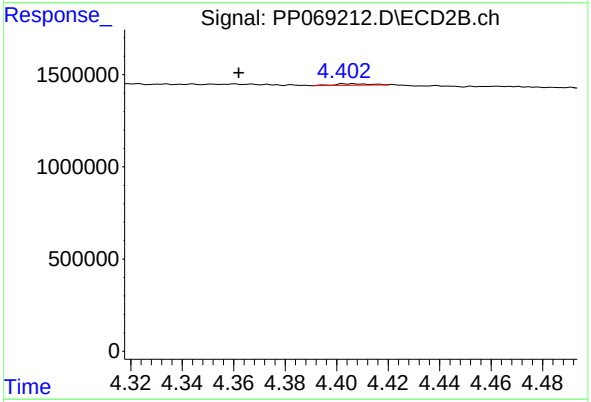
R.T.: 4.406 min
Delta R.T.: 0.044 min
Response: 67549
Conc: 2.18 ng/ml



#11 AR-1232-1

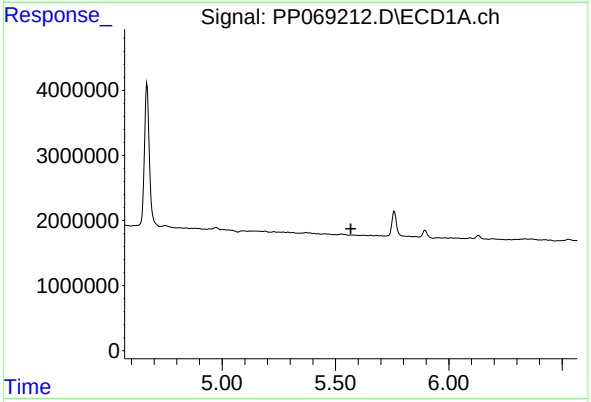
R.T.: 4.973 min
Delta R.T.: -0.063 min
Response: 517606
Conc: 17.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



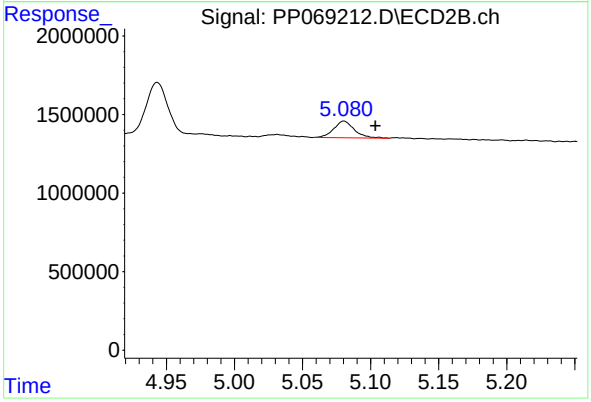
#11 AR-1232-1

R.T.: 4.406 min
Delta R.T.: 0.044 min
Response: 67549
Conc: 2.74 ng/ml



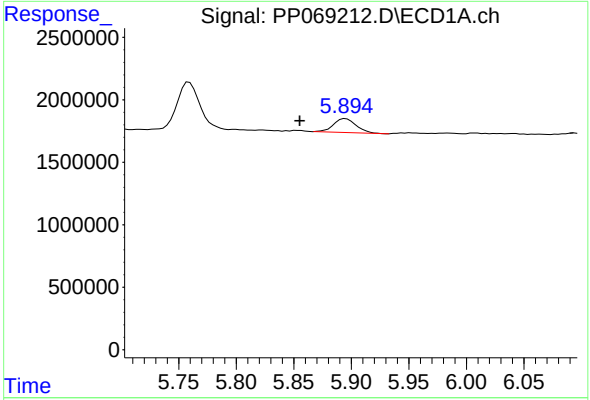
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.567 min
Response: 0
Conc: N.D.



#12 AR-1232-2

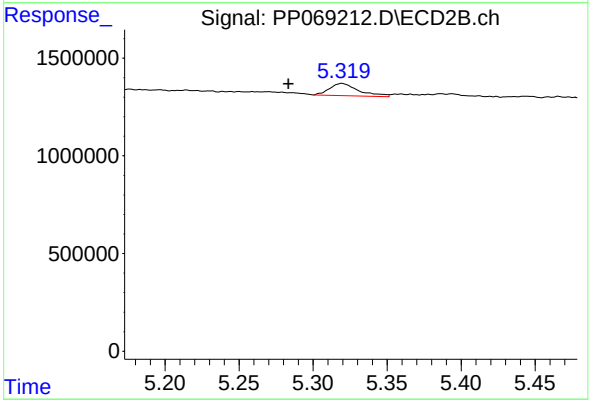
R.T.: 5.080 min
Delta R.T.: -0.023 min
Response: 1120850
Conc: 46.86 ng/ml



#13 AR-1232-3

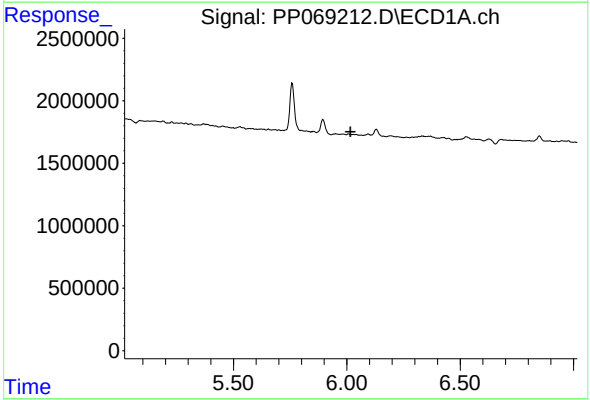
R.T.: 5.895 min
Delta R.T.: 0.040 min
Response: 1555297
Conc: 49.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



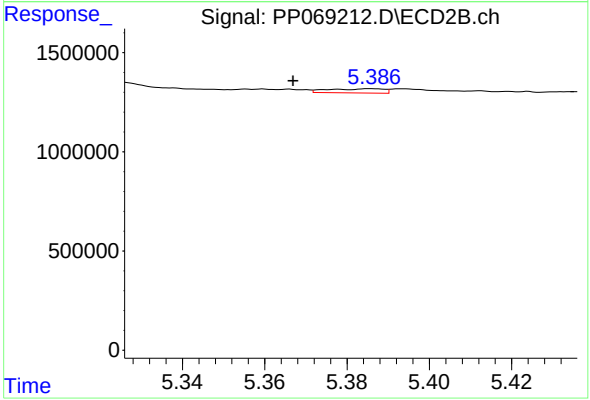
#13 AR-1232-3

R.T.: 5.319 min
Delta R.T.: 0.036 min
Response: 853949
Conc: 67.99 ng/ml



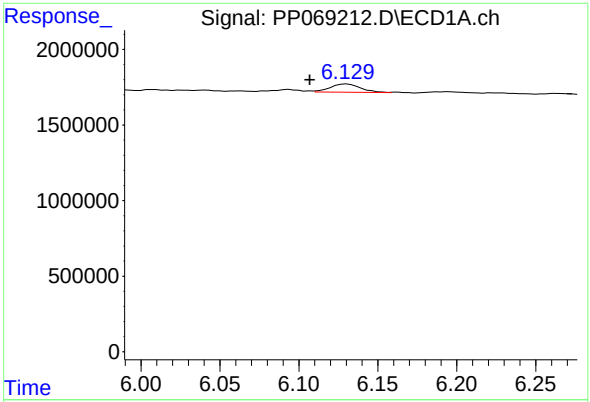
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.017 min
Response: 0
Conc: N.D.



#14 AR-1232-4

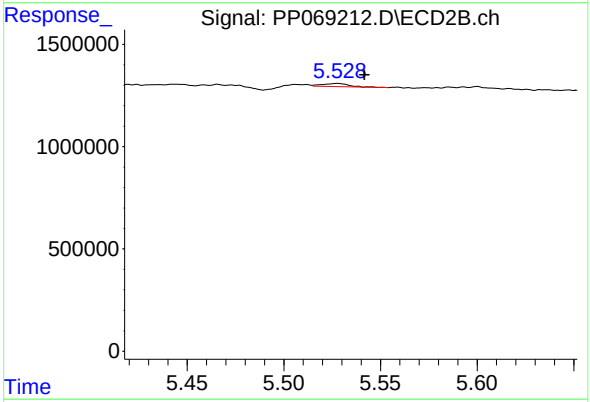
R.T.: 5.386 min
Delta R.T.: 0.019 min
Response: 198285
Conc: 16.53 ng/ml



#15 AR-1232-5

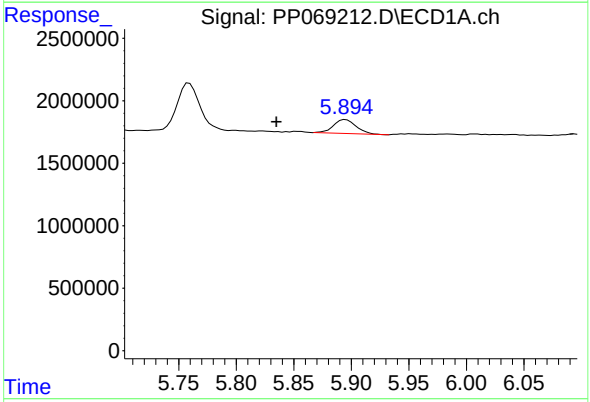
R.T.: 6.131 min
Delta R.T.: 0.024 min
Response: 742128
Conc: 61.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



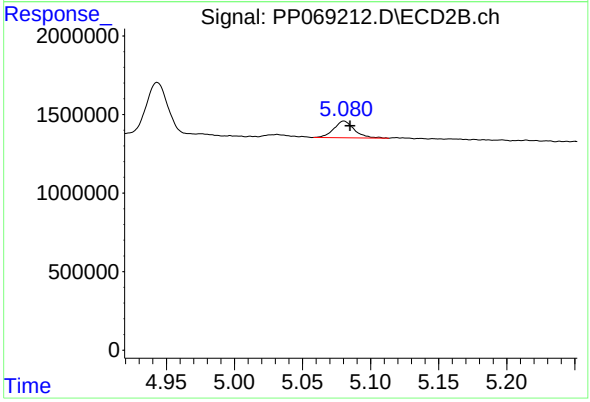
#15 AR-1232-5

R.T.: 5.528 min
Delta R.T.: -0.014 min
Response: 153855
Conc: 11.99 ng/ml



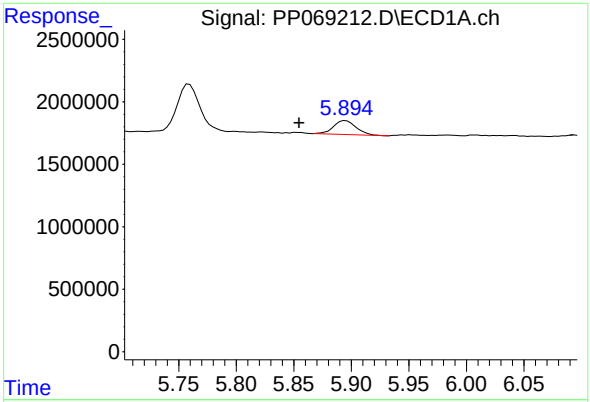
#16 AR-1242-1

R.T.: 5.895 min
Delta R.T.: 0.060 min
Response: 1555297
Conc: 41.97 ng/ml



#16 AR-1242-1

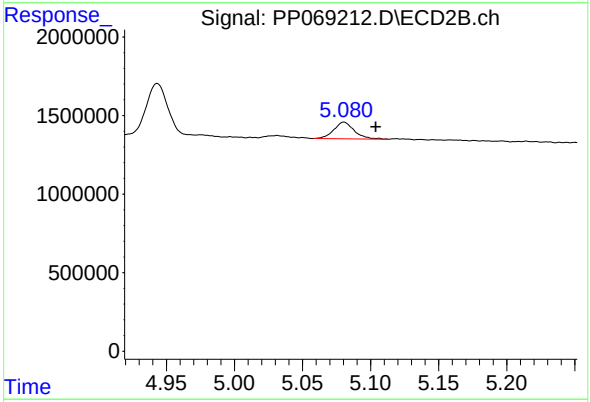
R.T.: 5.080 min
Delta R.T.: -0.004 min
Response: 1120850
Conc: 38.19 ng/ml



#17 AR-1242-2

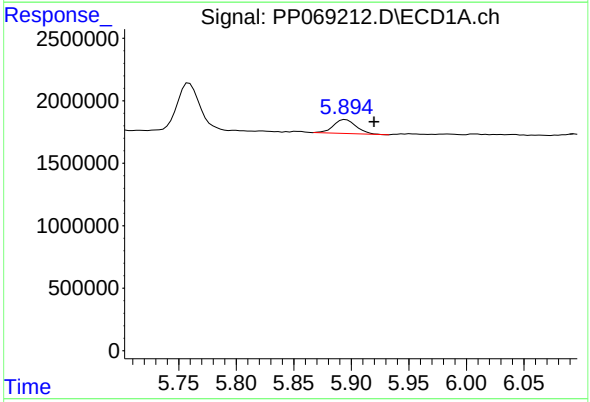
R.T.: 5.895 min
Delta R.T.: 0.040 min
Response: 1555297
Conc: 27.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



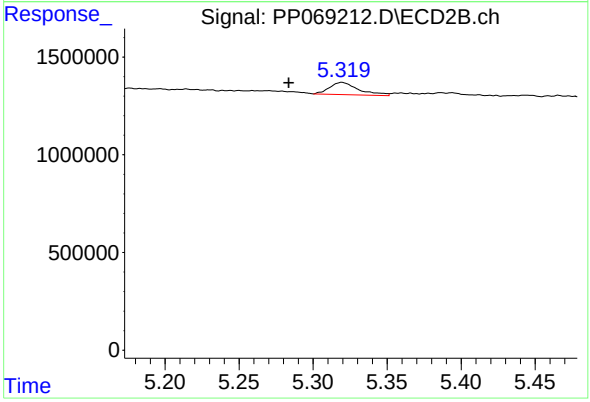
#17 AR-1242-2

R.T.: 5.080 min
Delta R.T.: -0.023 min
Response: 1120850
Conc: 26.62 ng/ml



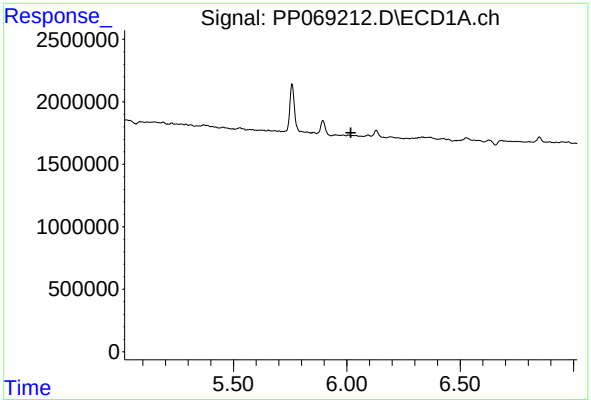
#18 AR-1242-3

R.T.: 5.895 min
Delta R.T.: -0.025 min
Response: 1555297
Conc: 45.21 ng/ml



#18 AR-1242-3

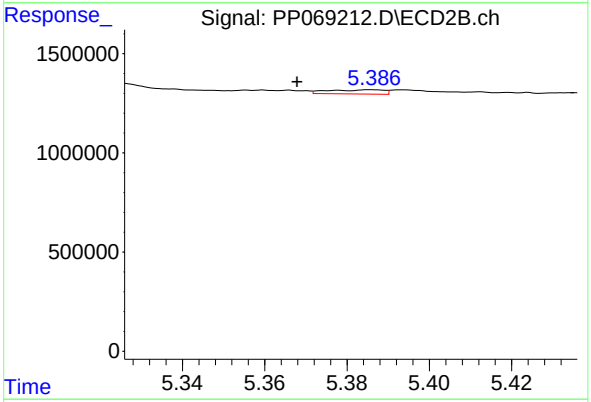
R.T.: 5.319 min
Delta R.T.: 0.036 min
Response: 853949
Conc: 36.70 ng/ml



#19 AR-1242-4

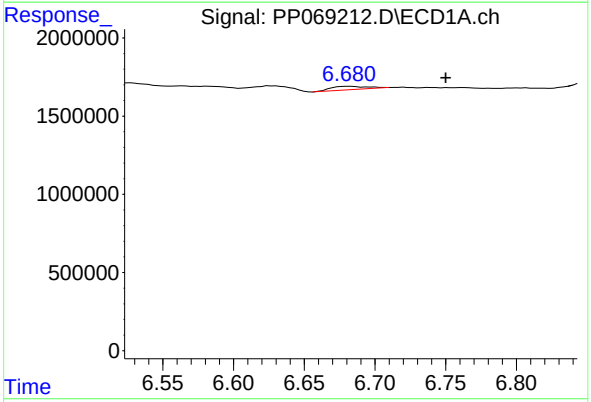
R.T.: 0.000 min
Exp R.T. : 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



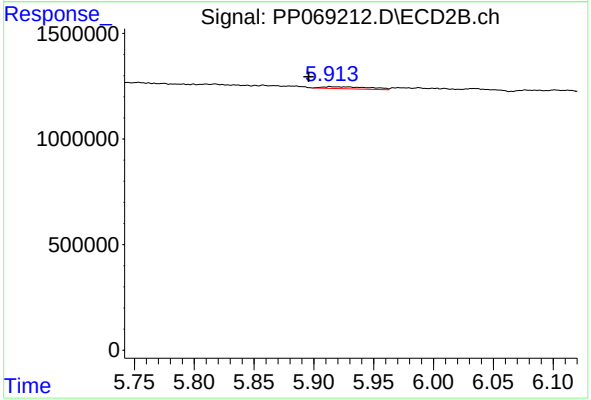
#19 AR-1242-4

R.T.: 5.386 min
Delta R.T.: 0.018 min
Response: 198285
Conc: 8.14 ng/ml



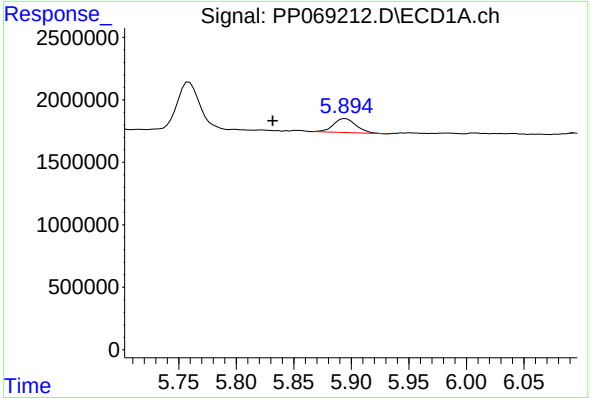
#20 AR-1242-5

R.T.: 6.682 min
Delta R.T.: -0.068 min
Response: 382793
Conc: 12.20 ng/ml



#20 AR-1242-5

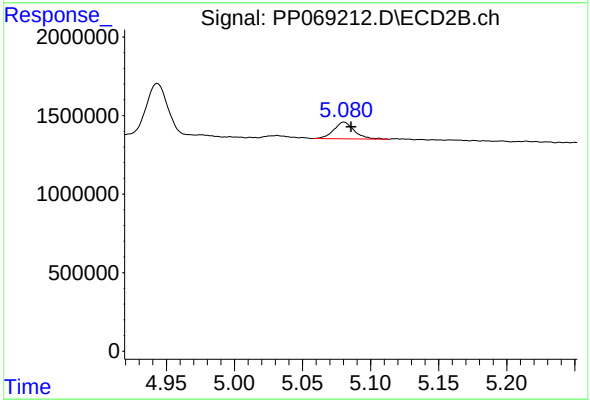
R.T.: 5.914 min
Delta R.T.: 0.018 min
Response: 257706
Conc: 8.88 ng/ml



#21 AR-1248-1

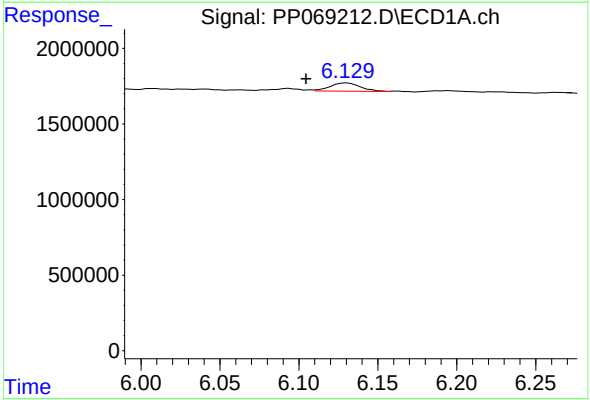
R.T.: 5.895 min
Delta R.T.: 0.063 min
Response: 1555297
Conc: 52.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



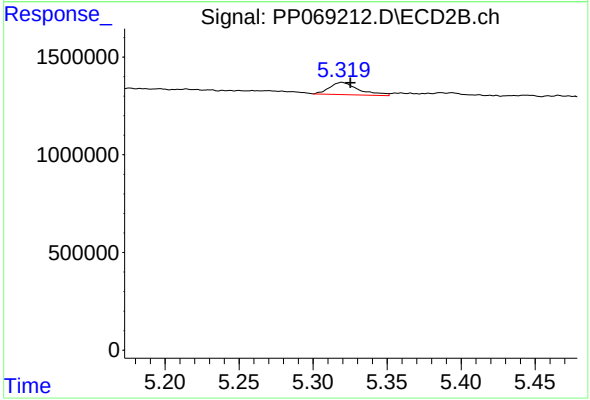
#21 AR-1248-1

R.T.: 5.080 min
Delta R.T.: -0.005 min
Response: 1120850
Conc: 48.73 ng/ml



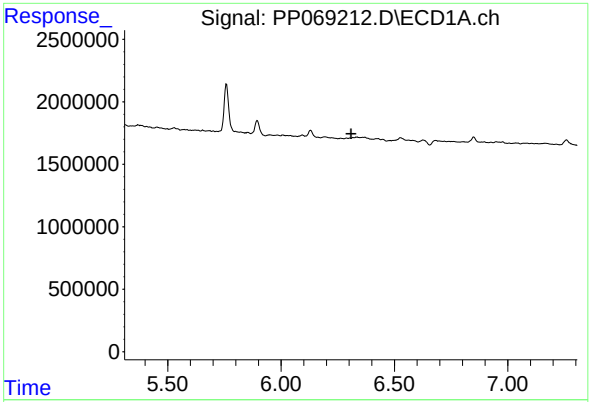
#22 AR-1248-2

R.T.: 6.131 min
Delta R.T.: 0.026 min
Response: 742128
Conc: 17.21 ng/ml



#22 AR-1248-2

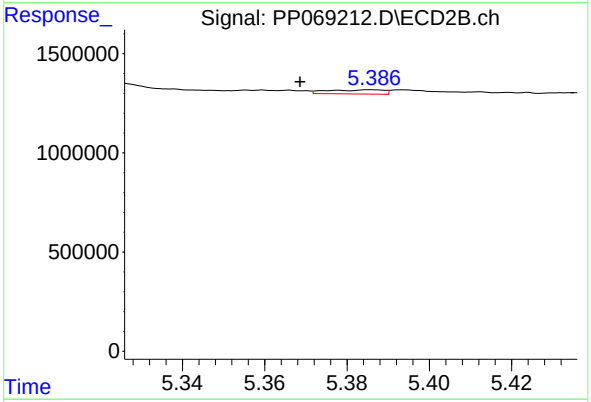
R.T.: 5.319 min
Delta R.T.: -0.006 min
Response: 853949
Conc: 25.01 ng/ml



#23 AR-1248-3

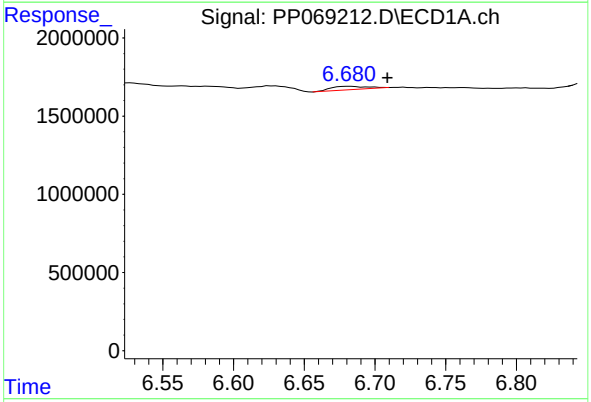
R.T.: 0.000 min
Exp R.T. : 6.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



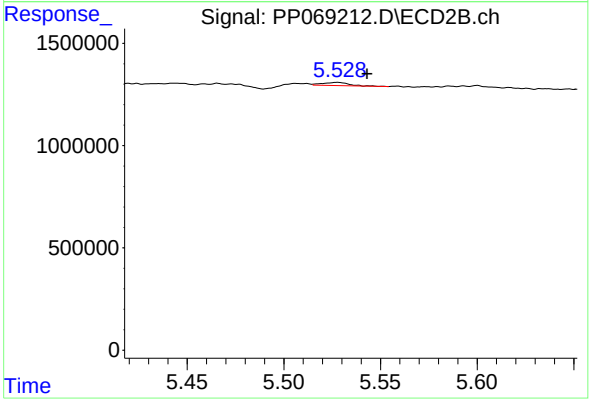
#23 AR-1248-3

R.T.: 5.386 min
Delta R.T.: 0.017 min
Response: 198285
Conc: 5.61 ng/ml



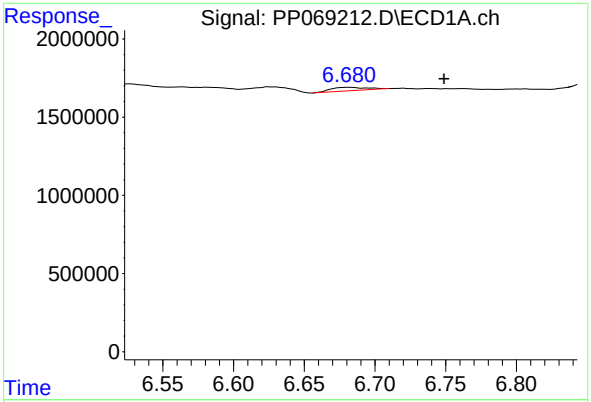
#24 AR-1248-4

R.T.: 6.682 min
Delta R.T.: -0.027 min
Response: 382793
Conc: 7.13 ng/ml



#24 AR-1248-4

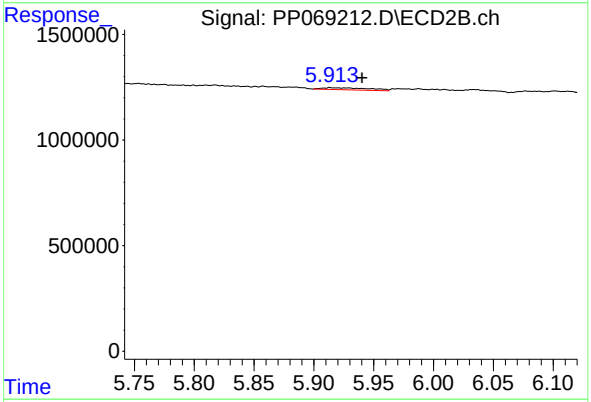
R.T.: 5.528 min
Delta R.T.: -0.015 min
Response: 153855
Conc: 3.74 ng/ml



#25 AR-1248-5

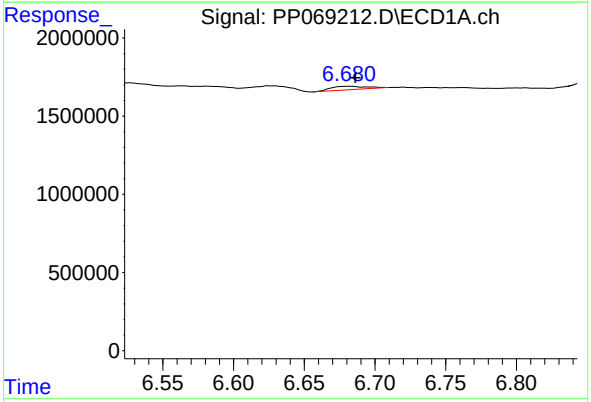
R.T.: 6.682 min
Delta R.T.: -0.067 min
Response: 382793
Conc: 7.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



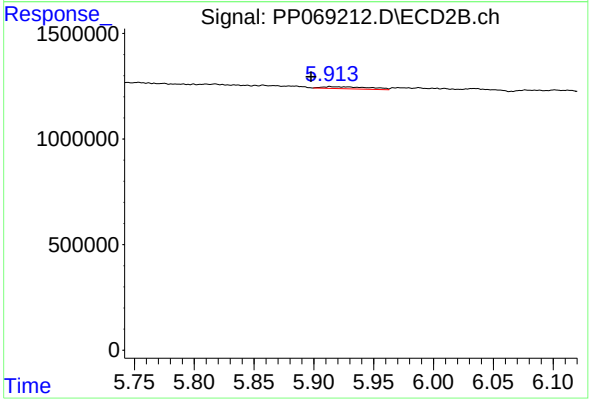
#25 AR-1248-5

R.T.: 5.914 min
Delta R.T.: -0.027 min
Response: 257706
Conc: 6.66 ng/ml



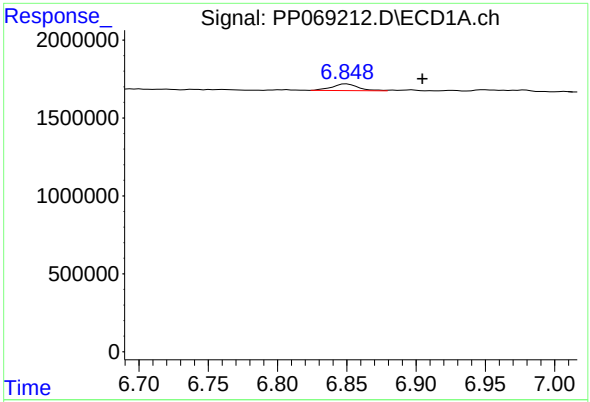
#26 AR-1254-1

R.T.: 6.682 min
Delta R.T.: -0.004 min
Response: 382793
Conc: 7.19 ng/ml



#26 AR-1254-1

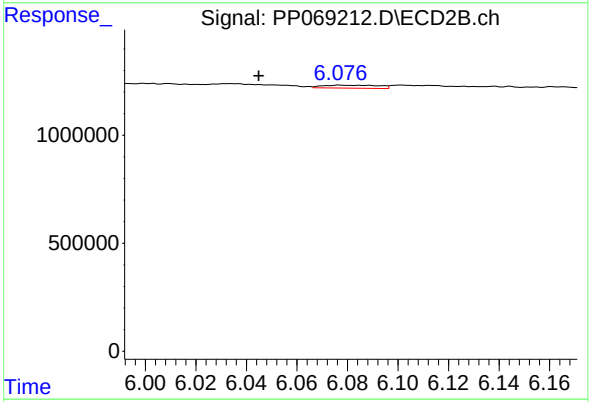
R.T.: 5.914 min
Delta R.T.: 0.016 min
Response: 257706
Conc: 4.29 ng/ml



#27 AR-1254-2

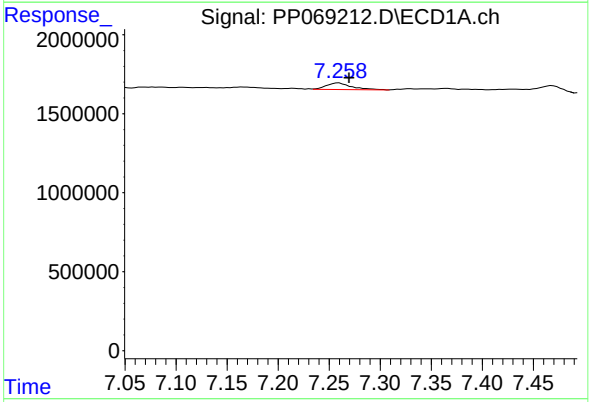
R.T.: 6.850 min
Delta R.T.: -0.055 min
Response: 558187
Conc: 6.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



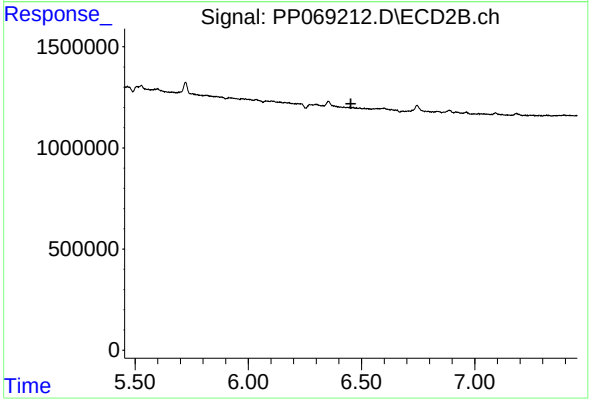
#27 AR-1254-2

R.T.: 6.077 min
Delta R.T.: 0.032 min
Response: 210917
Conc: 3.94 ng/ml



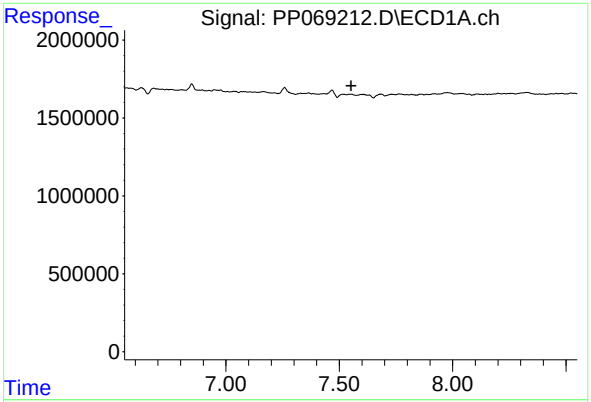
#28 AR-1254-3

R.T.: 7.260 min
Delta R.T.: -0.010 min
Response: 710463
Conc: 8.82 ng/ml



#28 AR-1254-3

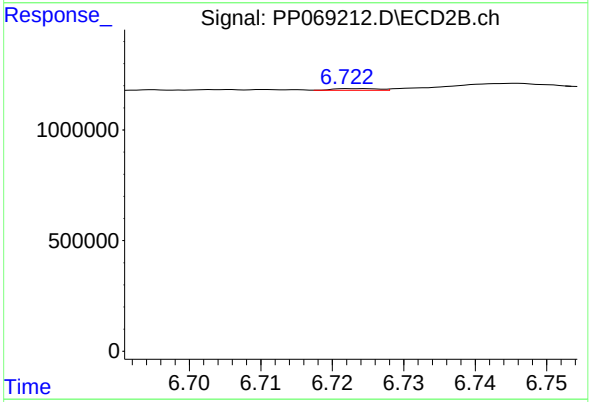
R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.



#29 AR-1254-4

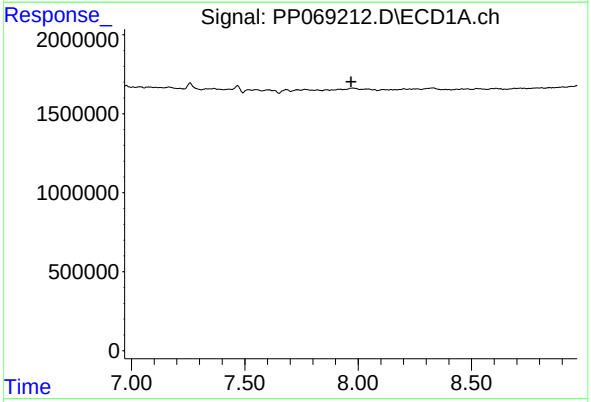
R.T.: 0.000 min
Exp R.T. : 7.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



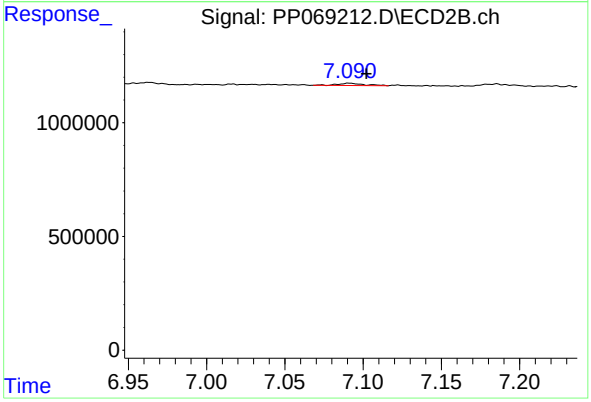
#29 AR-1254-4

R.T.: 6.724 min
Delta R.T.: 0.042 min
Response: 34222
Conc: 0.76 ng/ml



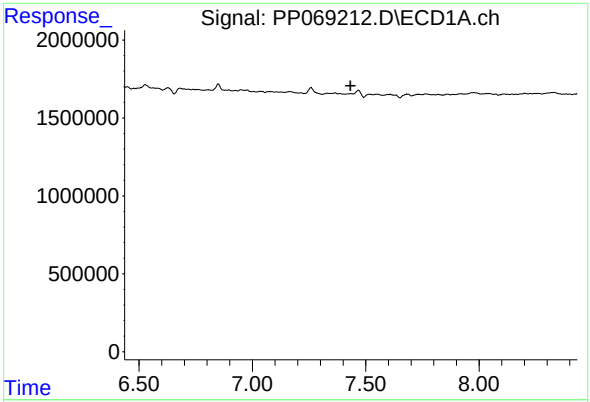
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.969 min
Response: 0
Conc: N.D.



#30 AR-1254-5

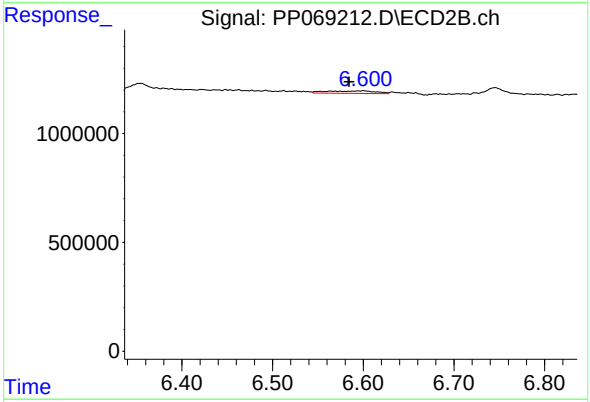
R.T.: 7.091 min
Delta R.T.: -0.011 min
Response: 115735
Conc: 1.55 ng/ml



#31 AR-1260-1

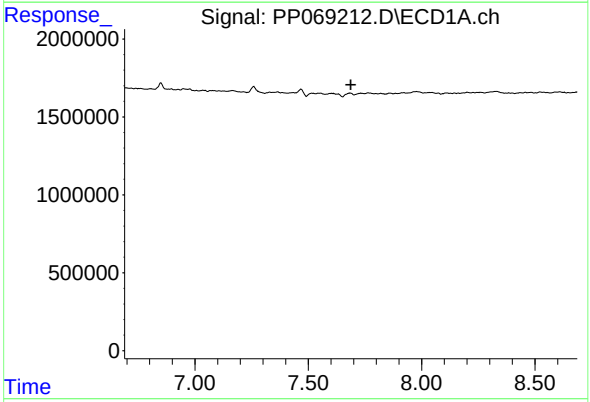
R.T.: 0.000 min
Exp R.T. : 7.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



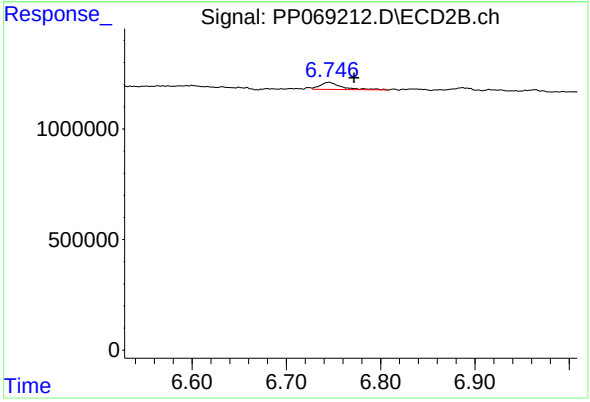
#31 AR-1260-1

R.T.: 6.600 min
Delta R.T.: 0.016 min
Response: 439594
Conc: 7.67 ng/ml



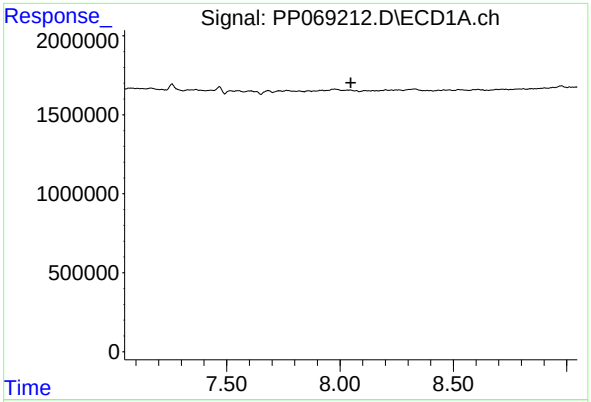
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.687 min
Response: 0
Conc: N.D.



#32 AR-1260-2

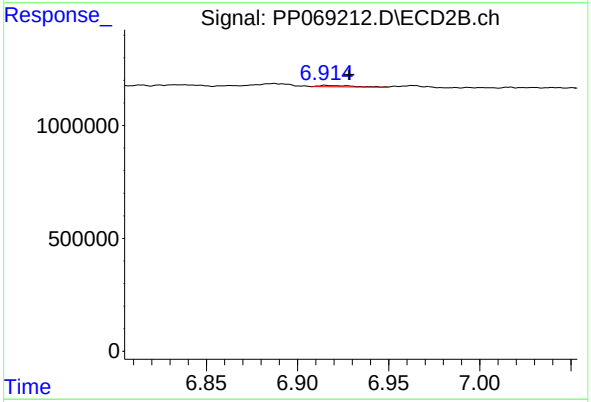
R.T.: 6.745 min
Delta R.T.: -0.026 min
Response: 522461
Conc: 7.93 ng/ml



#33 AR-1260-3

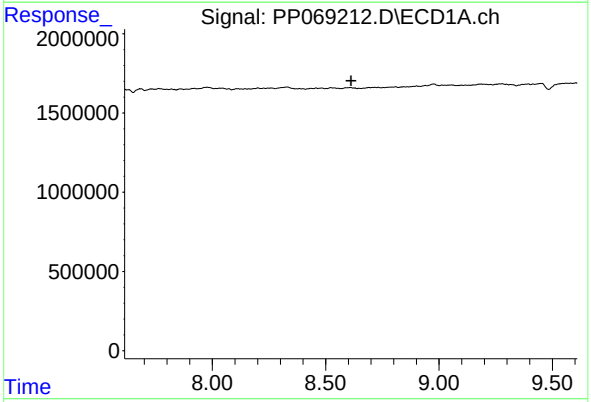
R.T.: 0.000 min
Exp R.T. : 8.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



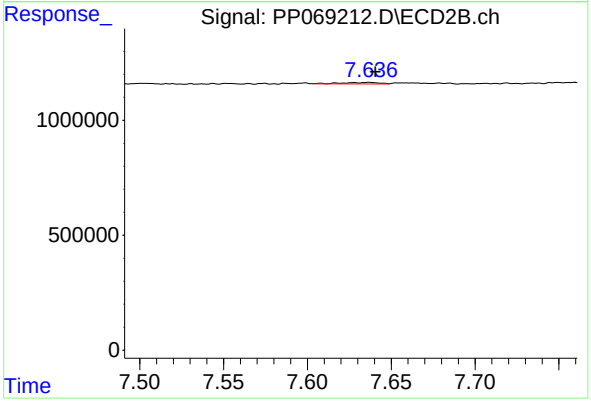
#33 AR-1260-3

R.T.: 6.915 min
Delta R.T.: -0.013 min
Response: 81862
Conc: 1.27 ng/ml



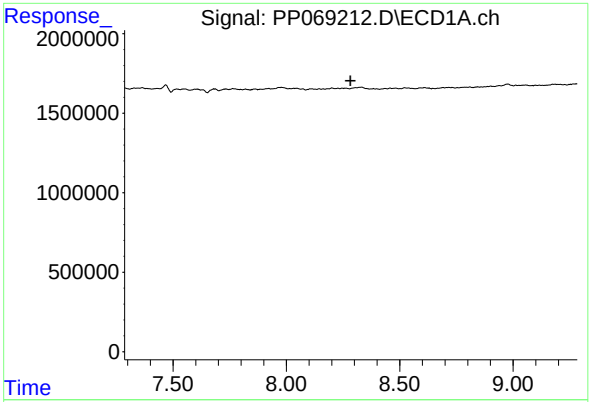
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.613 min
Response: 0
Conc: N.D.



#35 AR-1260-5

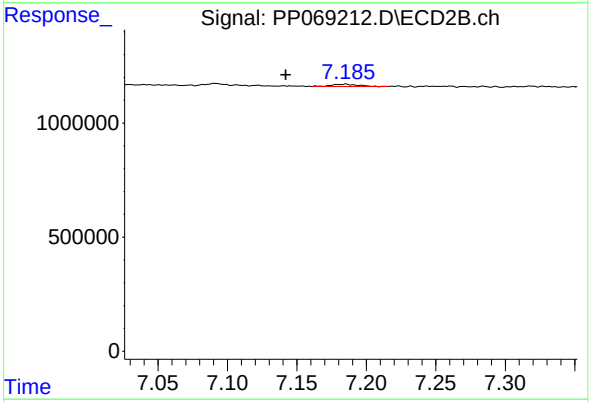
R.T.: 7.637 min
Delta R.T.: -0.004 min
Response: 105069
Conc: 0.86 ng/ml



#36 AR-1262-1

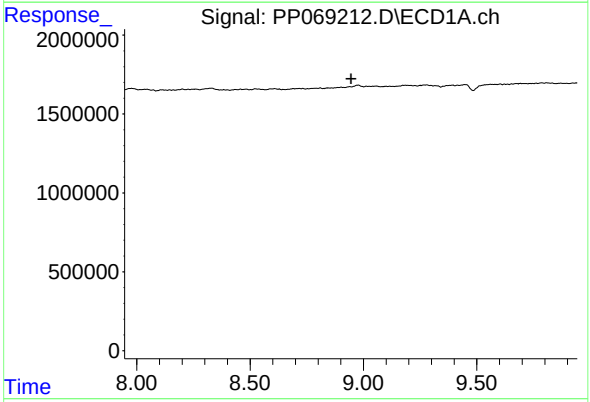
R.T.: 0.000 min
Exp R.T. : 8.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



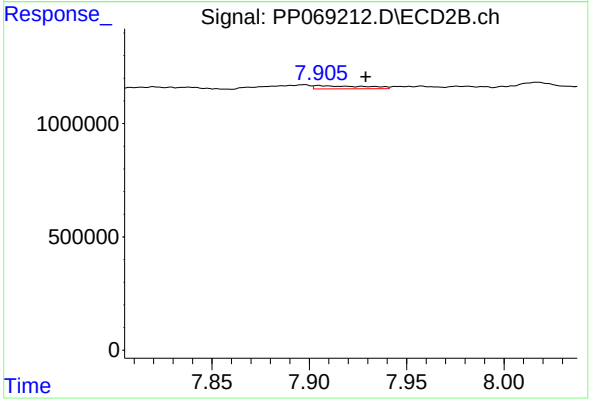
#36 AR-1262-1

R.T.: 7.185 min
Delta R.T.: 0.043 min
Response: 128199
Conc: 1.61 ng/ml



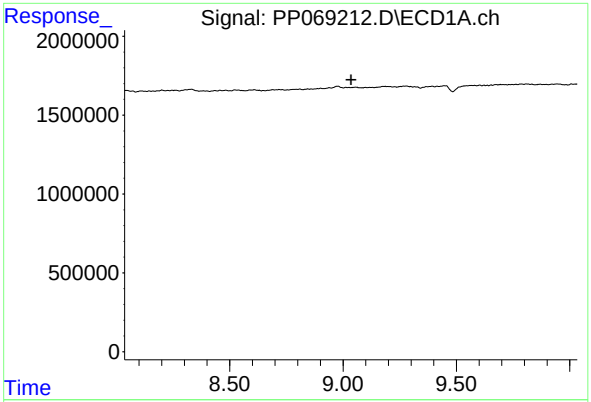
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.945 min
Response: 0
Conc: N.D.



#38 AR-1262-3

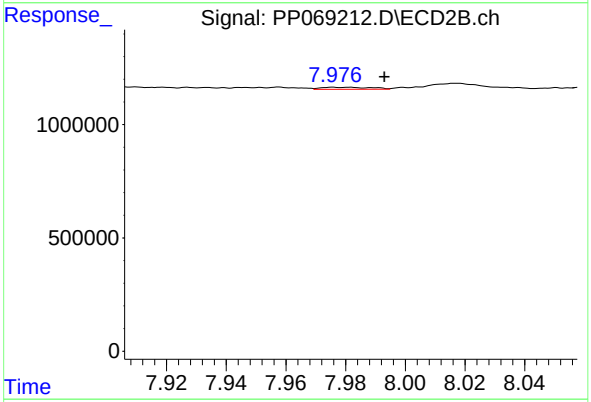
R.T.: 7.904 min
Delta R.T.: -0.024 min
Response: 246365
Conc: 4.28 ng/ml



#39 AR-1262-4

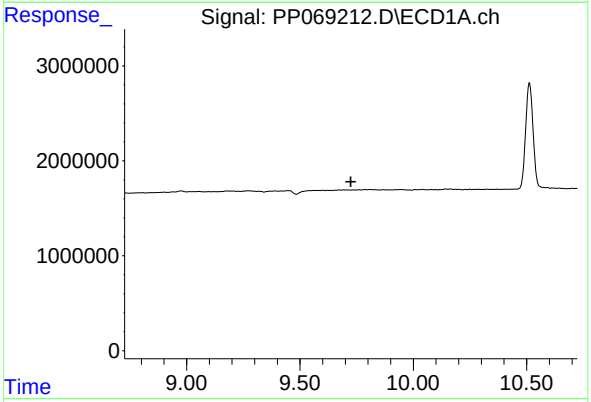
R.T.: 0.000 min
Exp R.T. : 9.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



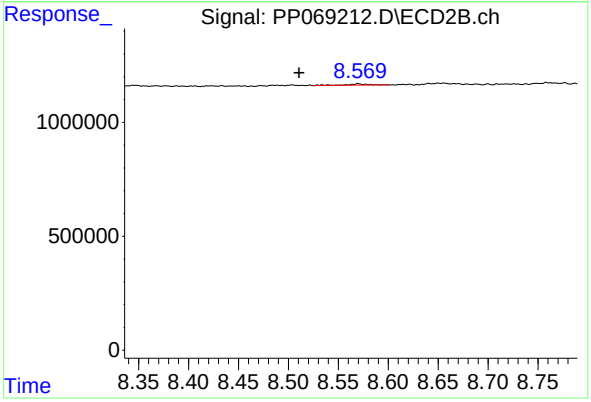
#39 AR-1262-4

R.T.: 7.976 min
Delta R.T.: -0.017 min
Response: 105498
Conc: 1.05 ng/ml



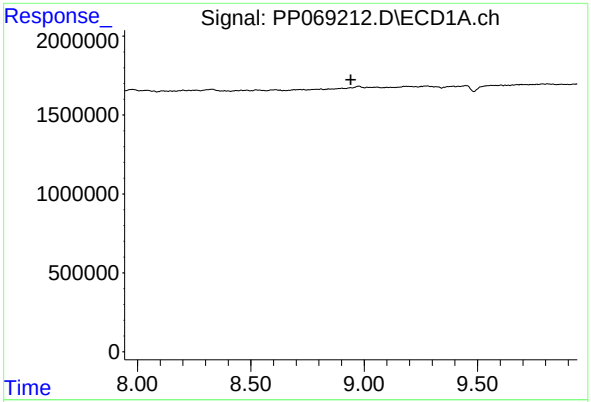
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.724 min
Response: 0
Conc: N.D.



#40 AR-1262-5

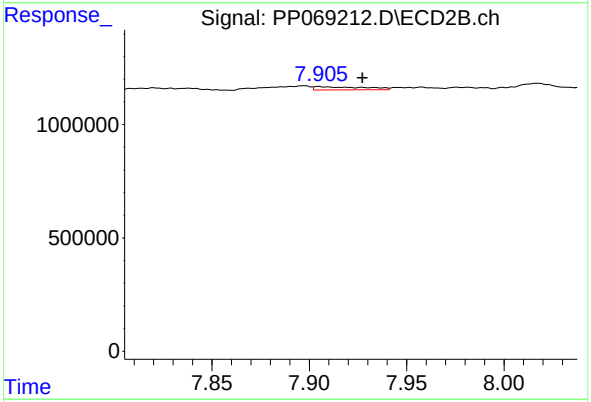
R.T.: 8.570 min
Delta R.T.: 0.059 min
Response: 87995
Conc: 1.80 ng/ml



#41 AR-1268-1

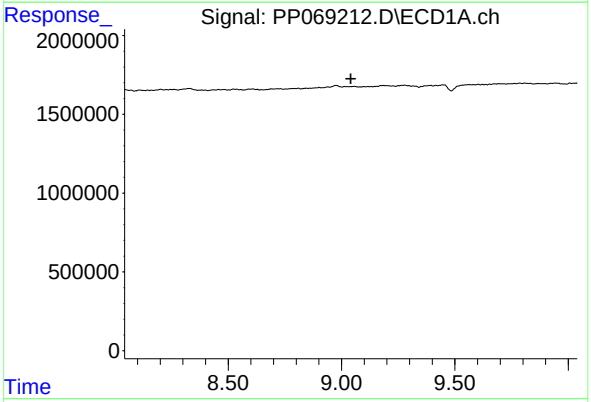
R.T.: 0.000 min
Exp R.T. : 8.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



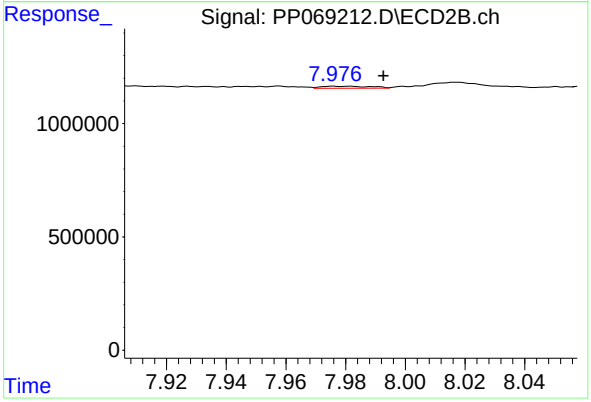
#41 AR-1268-1

R.T.: 7.904 min
Delta R.T.: -0.023 min
Response: 246365
Conc: 1.52 ng/ml



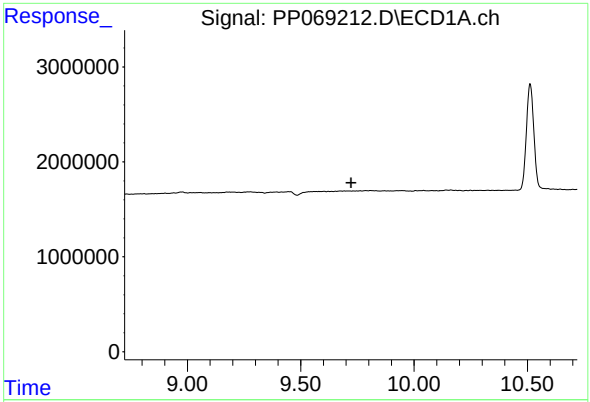
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.041 min
Response: 0
Conc: N.D.



#42 AR-1268-2

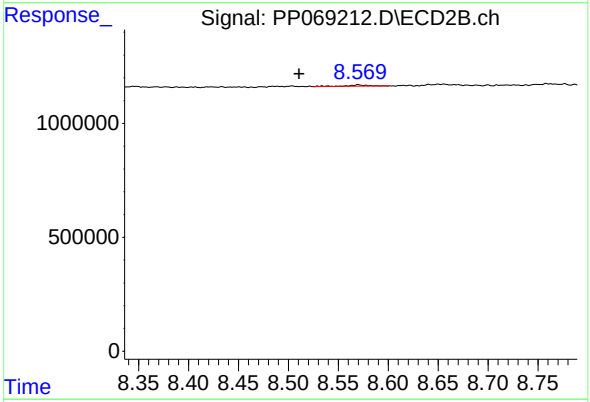
R.T.: 7.976 min
Delta R.T.: -0.016 min
Response: 105498
Conc: 0.71 ng/ml



#44 AR-1268-4

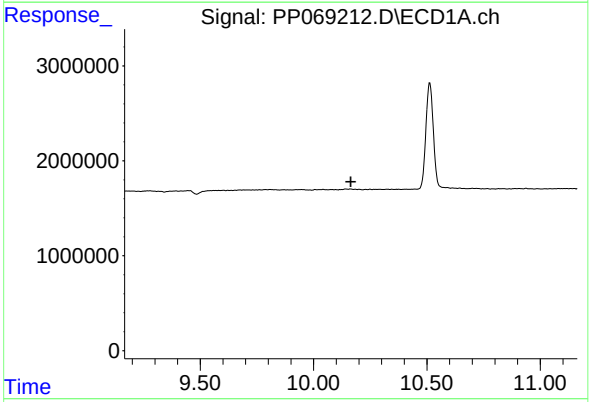
R.T.: 0.000 min
Exp R.T. : 9.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



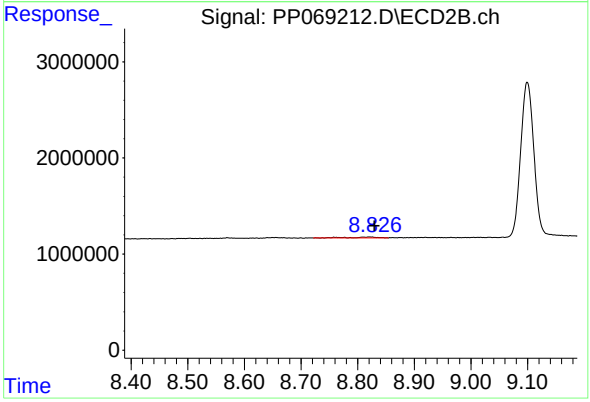
#44 AR-1268-4

R.T.: 8.570 min
Delta R.T.: 0.059 min
Response: 87995
Conc: 1.65 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.164 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.822 min
Delta R.T.: -0.008 min
Response: 301360
Conc: 0.77 ng/ml