Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091923\
Data File : PP059931.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2023 08:55
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 13:45:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 19 09:22:53 2023
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...	4.559f	0.000	574351	0	0.276	N.D.	#
2)	SA Decachlor...	0.000	8.759	0	25902	N.D.	0.017	#
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.776	0	158523	N.D.	2.637	#
4)	L1 AR-1016-2	0.000	4.792	0	35775	N.D.	0.431	#
5)	L1 AR-1016-3	0.000	4.959	0	249815	N.D.	5.569	#
7)	L1 AR-1016-5	0.000	5.247f	0	3786241	N.D.	81.431	#
8)	L2 AR-1221-1	0.000	3.907f	0	165982	N.D.	7.557	#
9)	L2 AR-1221-2	4.832f	3.976	299790	24348	15.231	1.577	#
10)	L2 AR-1221-3	0.000	4.055	0	55862	N.D.	1.191	#
11)	L3 AR-1232-1	0.000	4.055	0	55862	N.D.	1.470	#
12)	L3 AR-1232-2	5.408f	4.792	178382	35775	7.023	0.970	#
13)	L3 AR-1232-3	0.000	4.959	0	249815	N.D.	12.476	#
14)	L3 AR-1232-4	0.000	5.058	0	705276	N.D.	38.610	#
15)	L3 AR-1232-5	0.000	5.247f	0	3786241	N.D.	188.847	#
16)	L4 AR-1242-1	0.000	4.776	0	158523	N.D.	3.010	#
17)	L4 AR-1242-2	0.000	4.792	0	35775	N.D.	0.496	#
18)	L4 AR-1242-3	0.000	4.959	0	249815	N.D.	6.384	#
19)	L4 AR-1242-4	0.000	5.058	0	705276	N.D.	17.997	#
20)	L4 AR-1242-5	6.633	5.612f	2241773	16513325	49.033	341.325	#
21)	L5 AR-1248-1	0.000	4.776	0	158523	N.D.	4.057	#
23)	L5 AR-1248-3	0.000	5.058	0	705276	N.D.	12.395	#
24)	L5 AR-1248-4	6.579	5.247f	13813114	3786241	178.593	56.374	#
25)	L5 AR-1248-5	6.633	5.612	2241773	16513325	29.795	250.339	#
26)	L6 AR-1254-1	6.579	5.612f	13813114	16513325	173.018	164.546	
27)	L6 AR-1254-2	6.805f	5.749f	5371418	1243214	44.847	14.310	#
28)	L6 AR-1254-3	7.173f	6.141	4298361	725521	35.383	5.167	#
29)	L6 AR-1254-4	7.430f	6.369	4609085	215890	51.828	2.565	#
30)	L6 AR-1254-5	0.000	6.798	0	54947	N.D.	0.463	#
31)	L7 AR-1260-1	7.316	6.276	5333490	732372	59.170	7.865	#
32)	L7 AR-1260-2	0.000	6.479	0	88767	N.D.	0.810	#
33)	L7 AR-1260-3	0.000	6.625	0	30848	N.D.	0.300	#
34)	L7 AR-1260-4	0.000	7.111	0	92888	N.D.	1.115	#
35)	L7 AR-1260-5	0.000	7.344	0	210184	N.D.	1.092	#
36)	L8 AR-1262-1	0.000	6.876	0	23248	N.D.	0.461	#
37)	L8 AR-1262-2	0.000	7.083	0	30365	N.D.	0.269	#
38)	L8 AR-1262-3	0.000	7.649f	0	23698969	N.D.	270.369	#
40)	L8 AR-1262-5	0.000	8.188	0	87950	N.D.	1.178	#
41)	L9 AR-1268-1	0.000	7.649f	0	23698969	N.D.	91.025	#
43)	L9 AR-1268-3	0.000	7.902	0	95528	N.D.	0.468	#
44)	L9 AR-1268-4	0.000	8.188	0	87950	N.D.	1.089	#
45)	L9 AR-1268-5	0.000	8.470f	0	41757	N.D.	0.066	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091923\
Data File : PP059931.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2023 08:55
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 13:45:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 19 09:22:53 2023
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

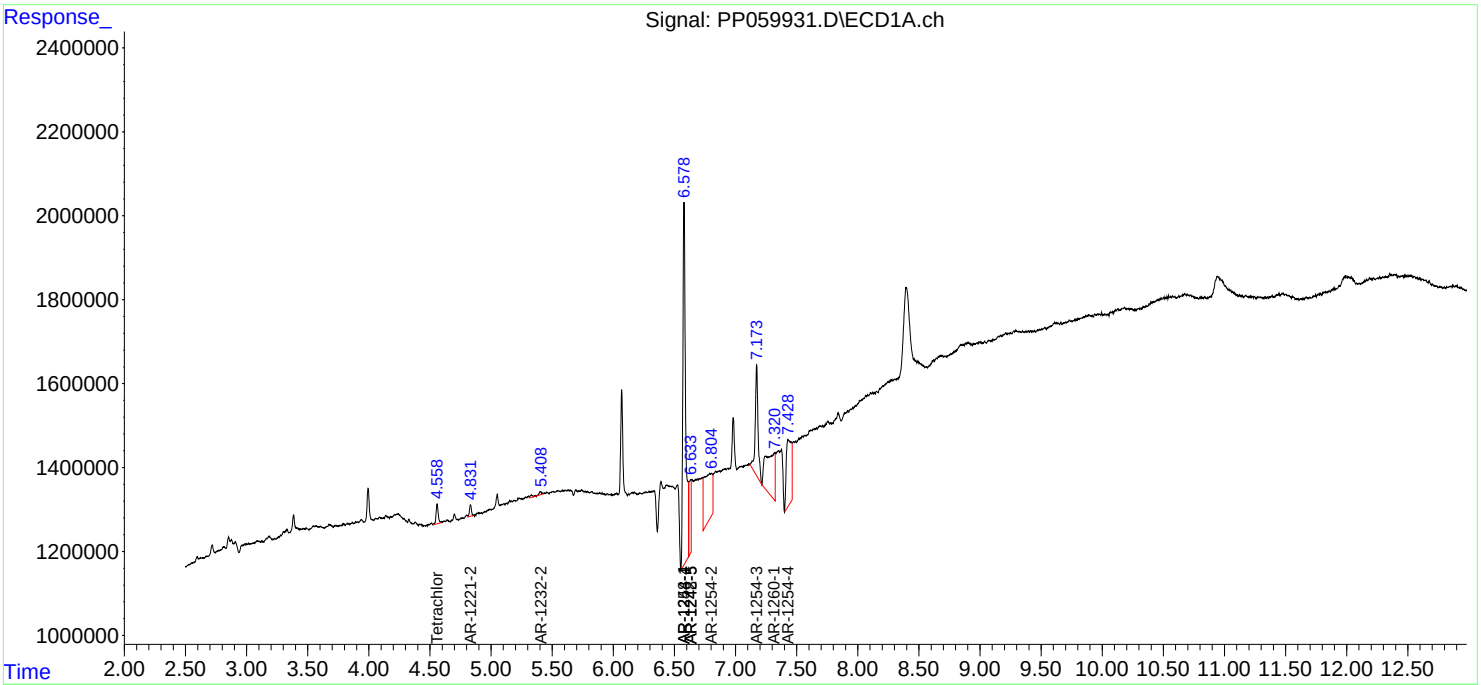
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

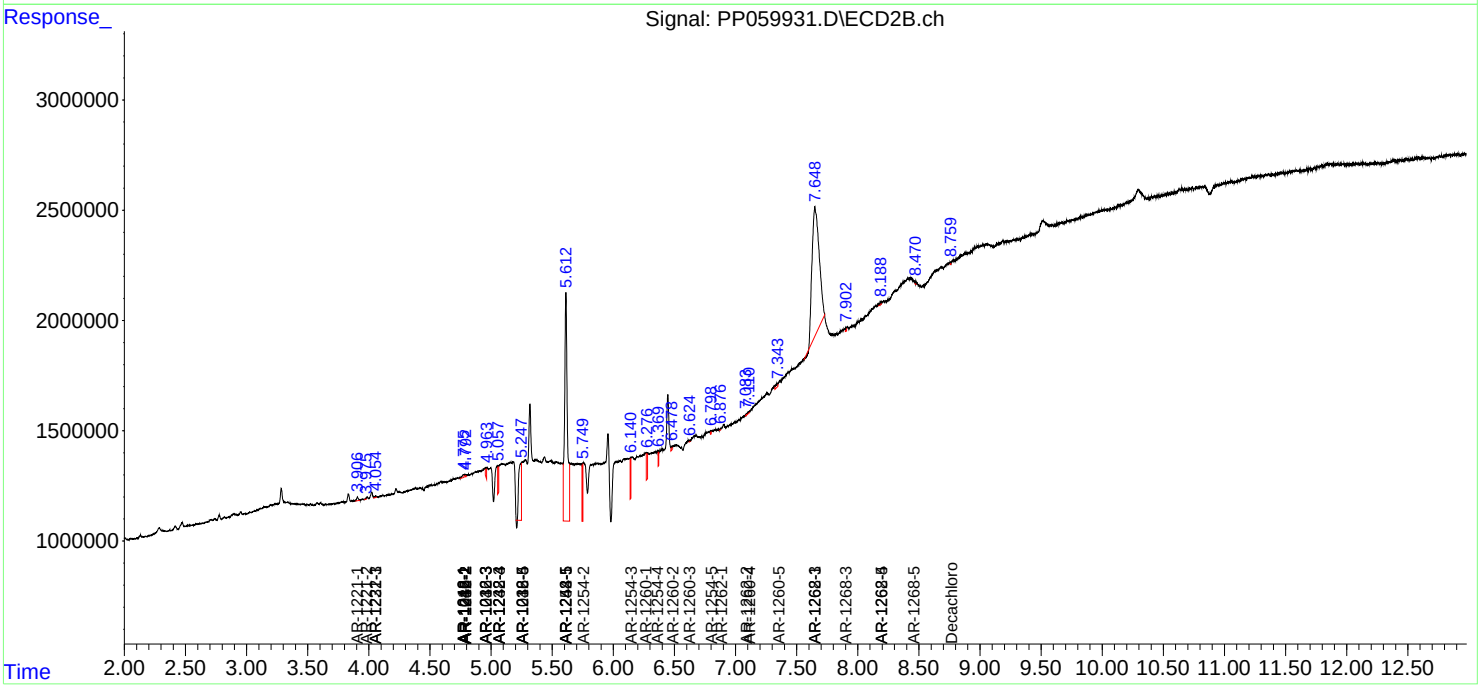
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091923\
Data File : PP059931.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2023 08:55
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

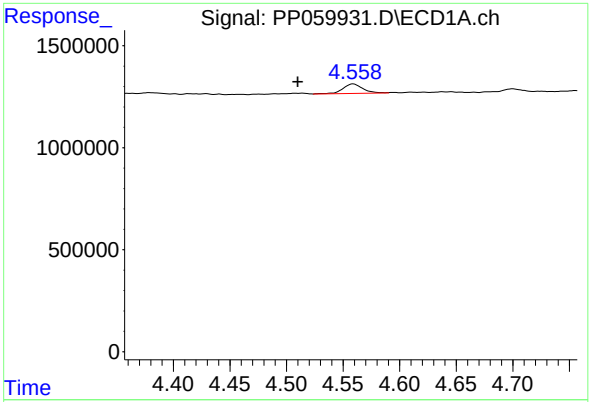
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 13:45:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 19 09:22:53 2023
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



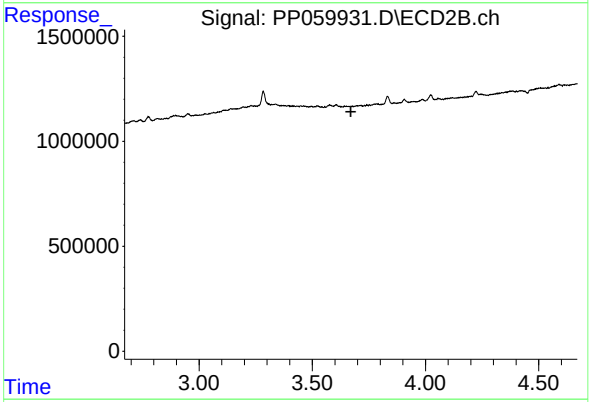




#1 Tetrachloro-m-xylene

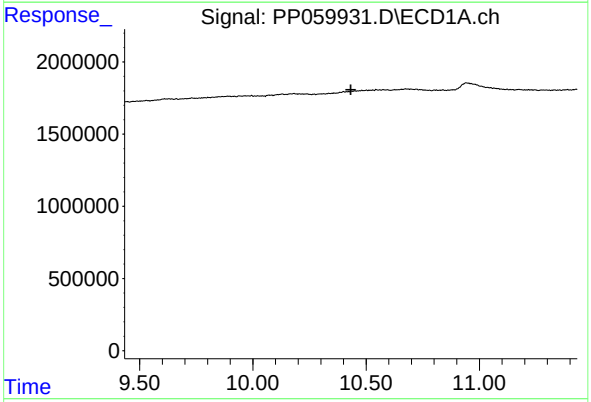
R.T.: 4.559 min
Delta R.T.: 0.049 min
Response: 574351
Conc: 0.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



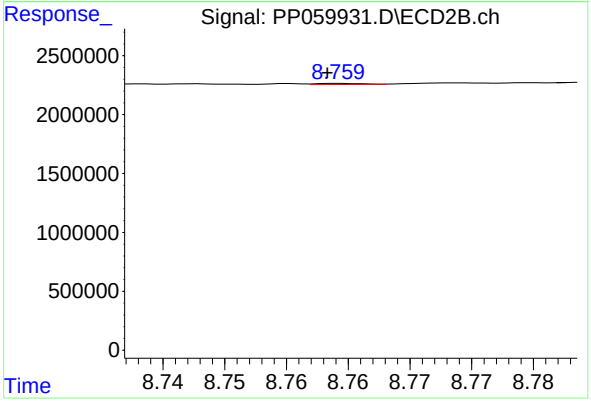
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.670 min
Response: 0
Conc: N.D.



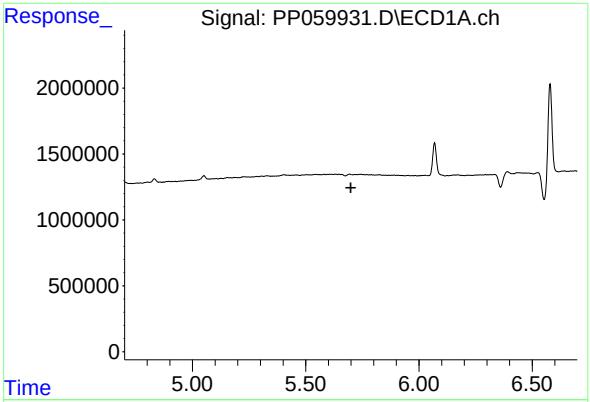
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.432 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

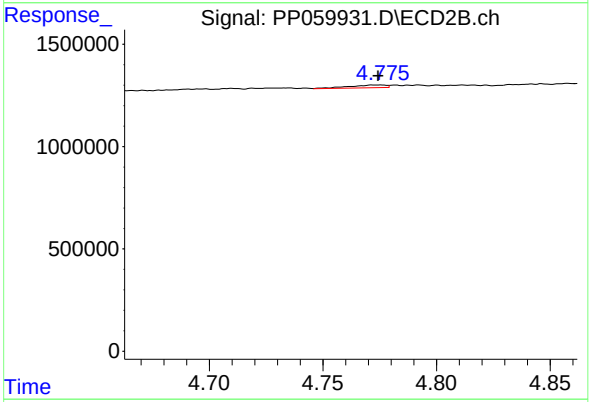
R.T.: 8.759 min
Delta R.T.: 0.001 min
Response: 25902
Conc: 0.02 ng/ml



#3 AR-1016-1

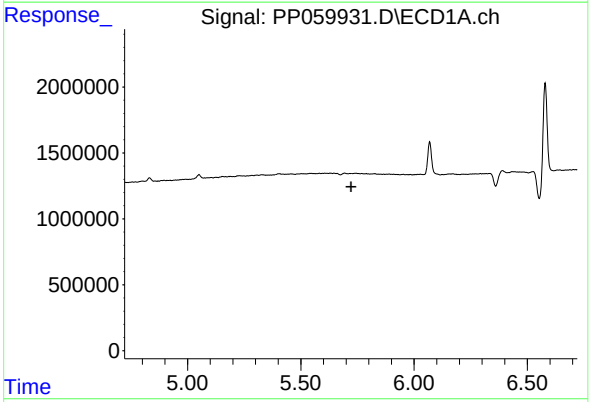
R.T.: 0.000 min
Exp R.T. : 5.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



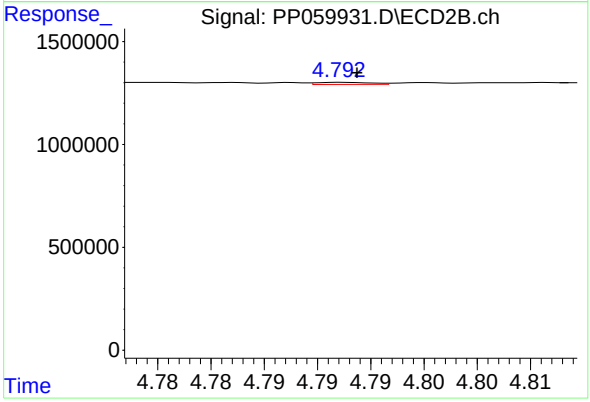
#3 AR-1016-1

R.T.: 4.776 min
Delta R.T.: 0.001 min
Response: 158523
Conc: 2.64 ng/ml



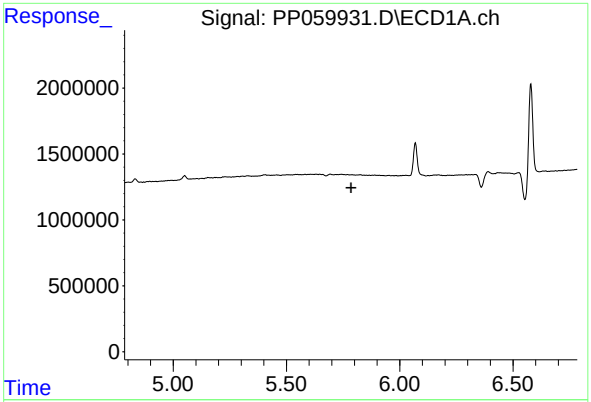
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.721 min
Response: 0
Conc: N.D.



#4 AR-1016-2

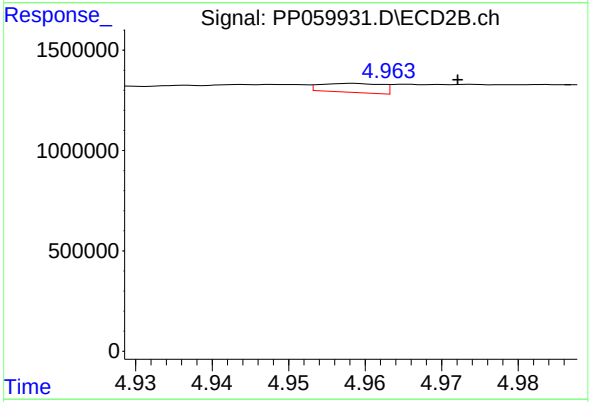
R.T.: 4.792 min
Delta R.T.: -0.002 min
Response: 35775
Conc: 0.43 ng/ml



#5 AR-1016-3

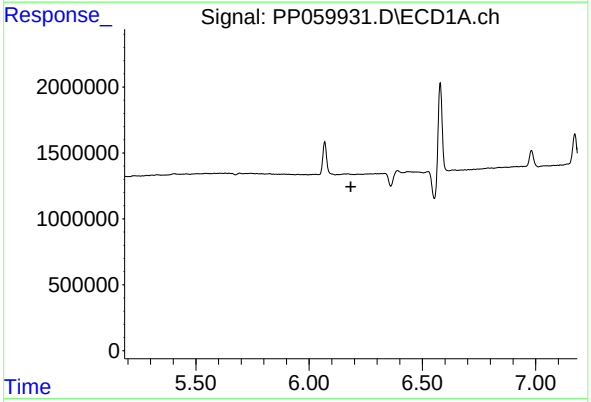
R.T.: 0.000 min
Exp R.T. : 5.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



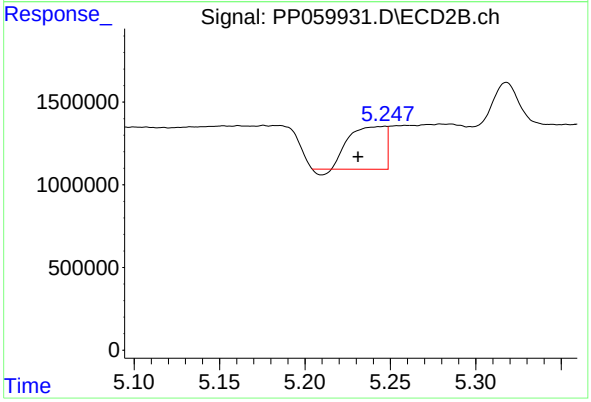
#5 AR-1016-3

R.T.: 4.959 min
Delta R.T.: -0.014 min
Response: 249815
Conc: 5.57 ng/ml



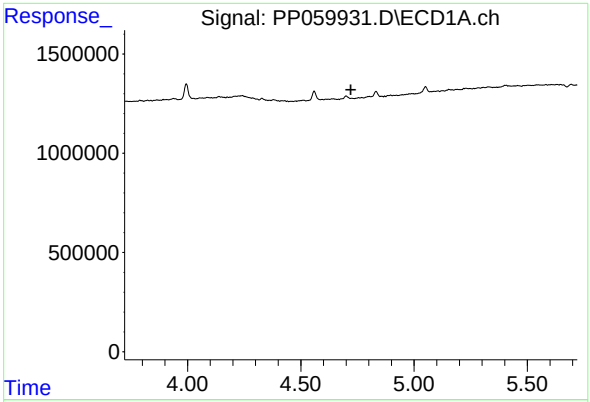
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.184 min
Response: 0
Conc: N.D.



#7 AR-1016-5

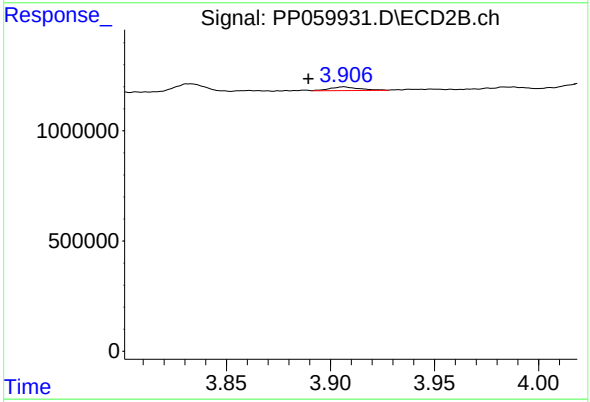
R.T.: 5.247 min
Delta R.T.: 0.016 min
Response: 3786241
Conc: 81.43 ng/ml



#8 AR-1221-1

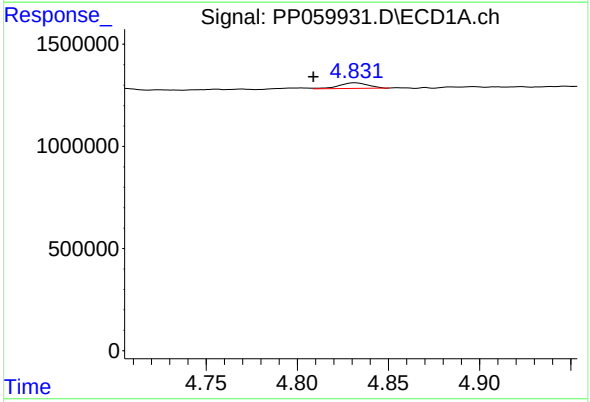
R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



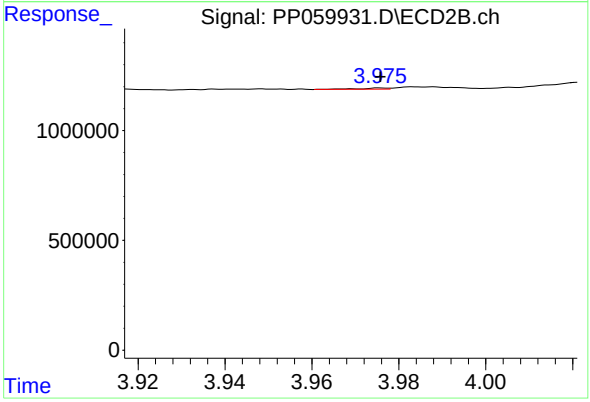
#8 AR-1221-1

R.T.: 3.907 min
Delta R.T.: 0.017 min
Response: 165982
Conc: 7.56 ng/ml



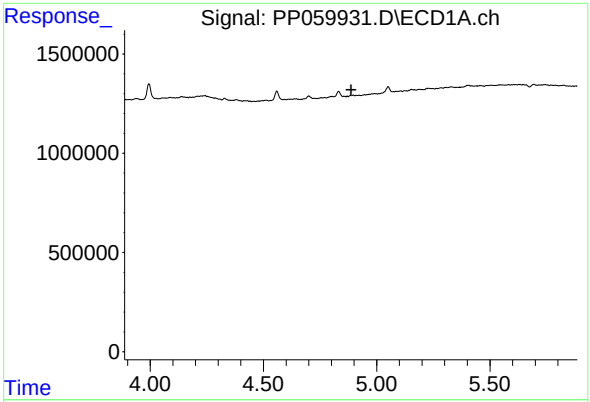
#9 AR-1221-2

R.T.: 4.832 min
Delta R.T.: 0.023 min
Response: 299790
Conc: 15.23 ng/ml



#9 AR-1221-2

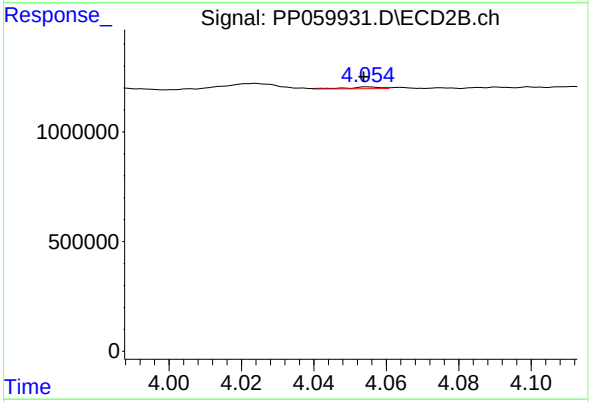
R.T.: 3.976 min
Delta R.T.: 0.000 min
Response: 24348
Conc: 1.58 ng/ml



#10 AR-1221-3

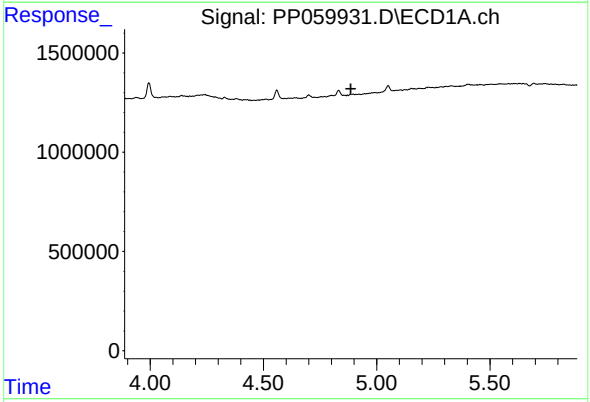
R.T.: 0.000 min
Exp R.T. : 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



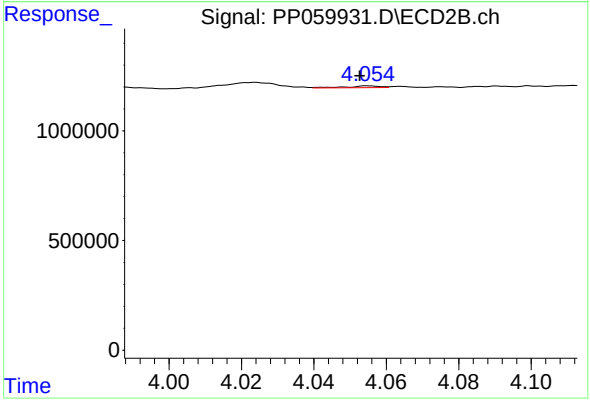
#10 AR-1221-3

R.T.: 4.055 min
Delta R.T.: 0.000 min
Response: 55862
Conc: 1.19 ng/ml



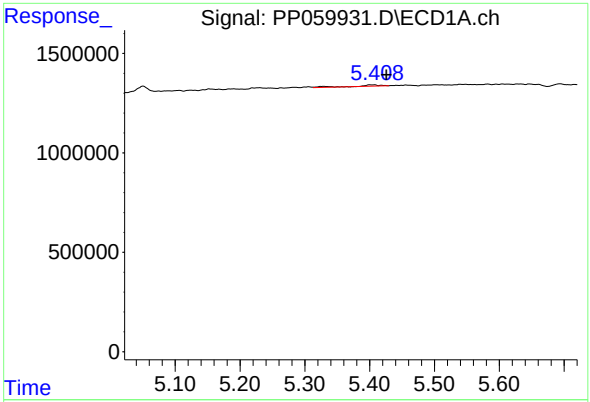
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.886 min
Response: 0
Conc: N.D.



#11 AR-1232-1

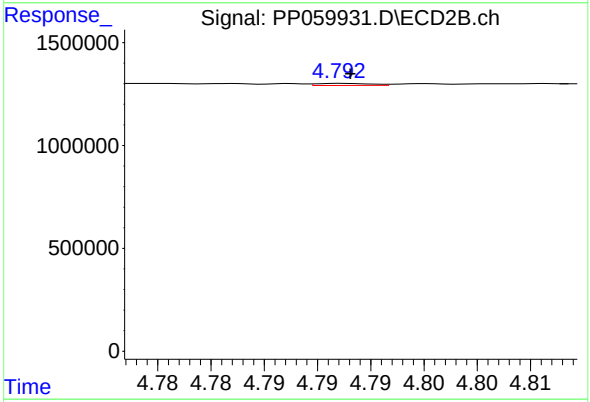
R.T.: 4.055 min
Delta R.T.: 0.002 min
Response: 55862
Conc: 1.47 ng/ml



#12 AR-1232-2

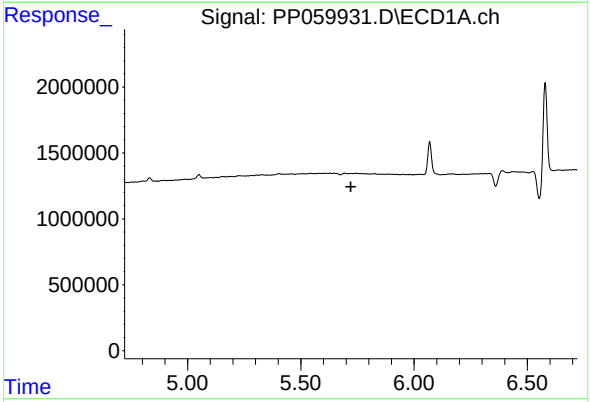
R.T.: 5.408 min
Delta R.T.: -0.018 min
Response: 178382
Conc: 7.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



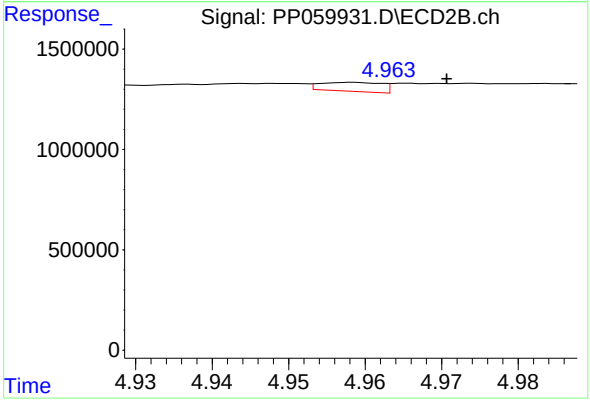
#12 AR-1232-2

R.T.: 4.792 min
Delta R.T.: 0.000 min
Response: 35775
Conc: 0.97 ng/ml



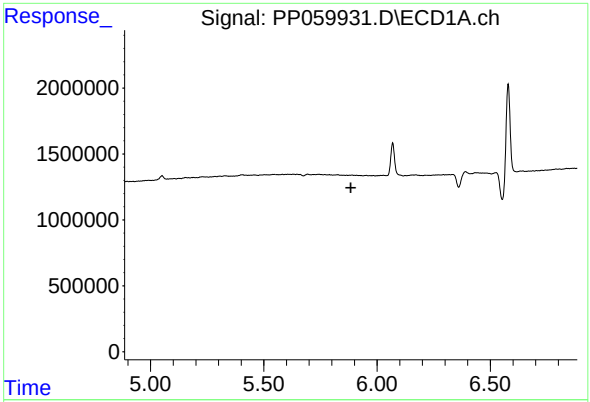
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.721 min
Response: 0
Conc: N.D.



#13 AR-1232-3

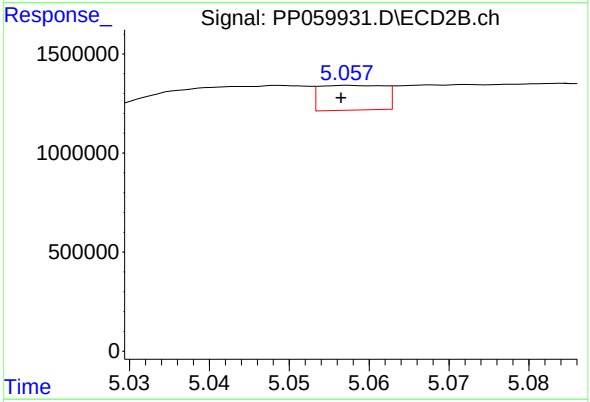
R.T.: 4.959 min
Delta R.T.: -0.012 min
Response: 249815
Conc: 12.48 ng/ml



#14 AR-1232-4

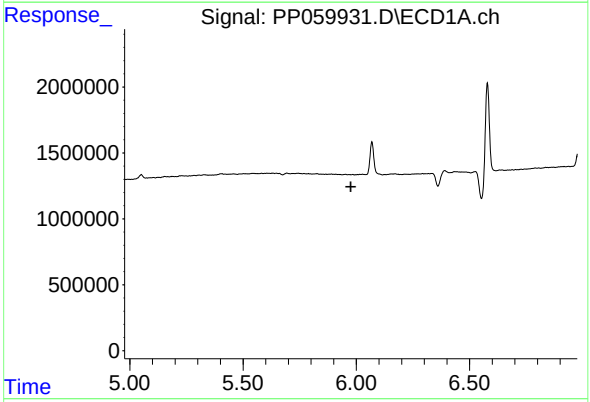
R.T.: 0.000 min
Exp R.T. : 5.884 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



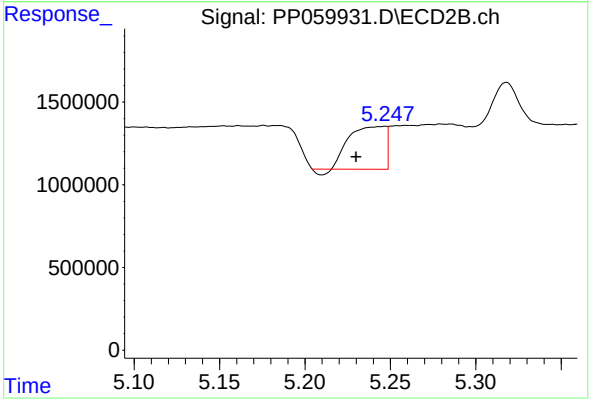
#14 AR-1232-4

R.T.: 5.058 min
Delta R.T.: 0.001 min
Response: 705276
Conc: 38.61 ng/ml



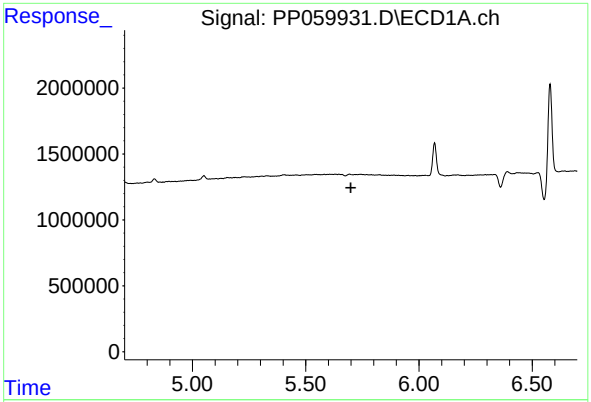
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.976 min
Response: 0
Conc: N.D.



#15 AR-1232-5

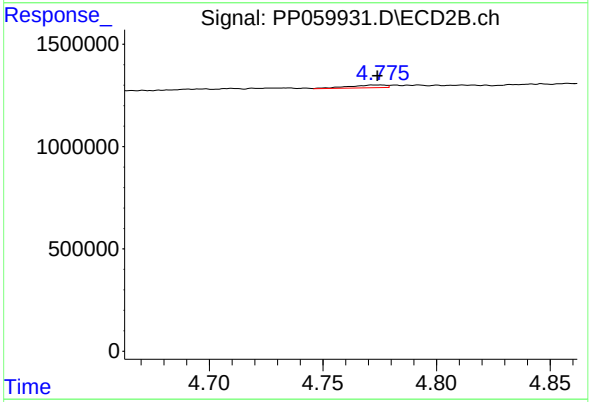
R.T.: 5.247 min
Delta R.T.: 0.017 min
Response: 3786241
Conc: 188.85 ng/ml



#16 AR-1242-1

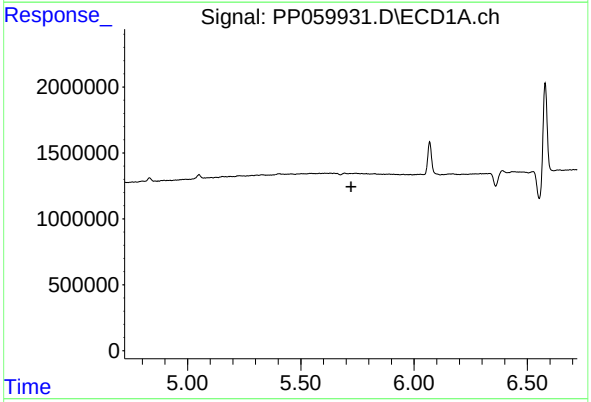
R.T.: 0.000 min
Exp R.T. : 5.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



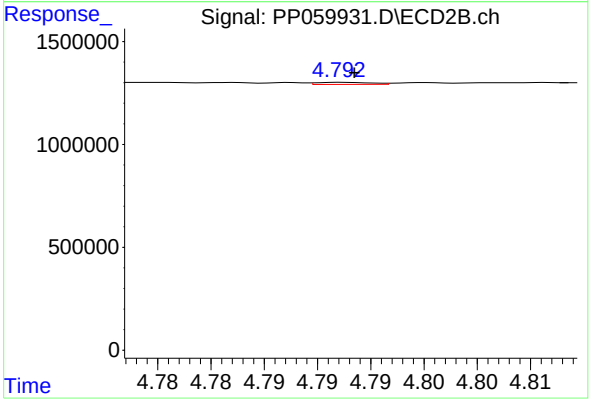
#16 AR-1242-1

R.T.: 4.776 min
Delta R.T.: 0.002 min
Response: 158523
Conc: 3.01 ng/ml



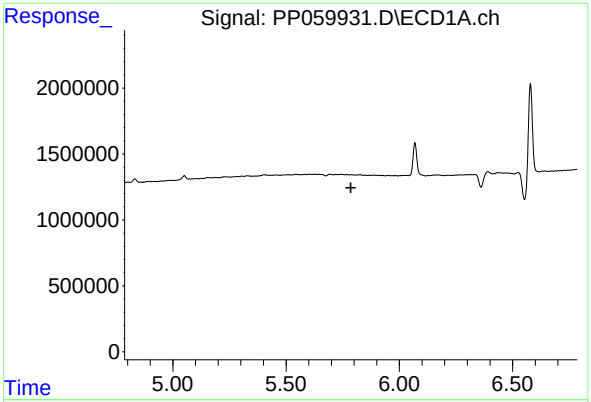
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.721 min
Response: 0
Conc: N.D.



#17 AR-1242-2

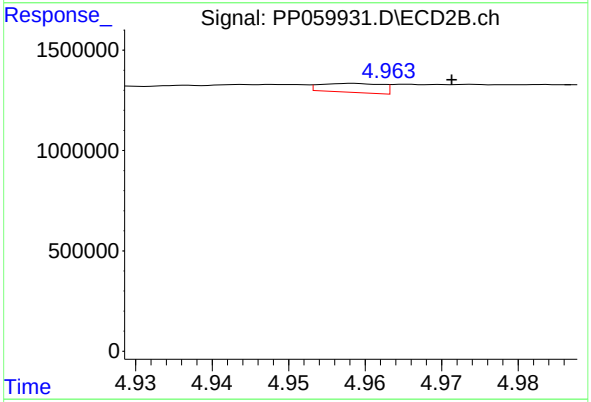
R.T.: 4.792 min
Delta R.T.: -0.001 min
Response: 35775
Conc: 0.50 ng/ml



#18 AR-1242-3

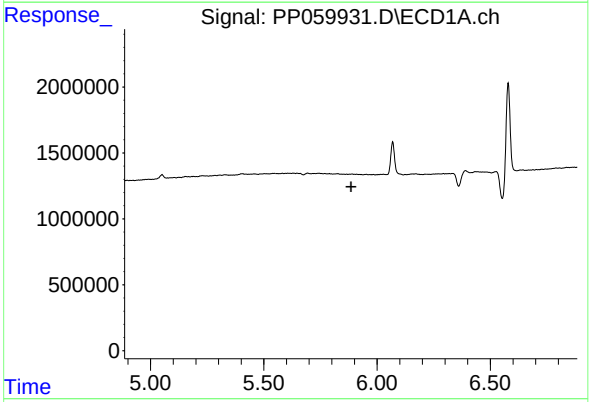
R.T.: 0.000 min
Exp R.T. : 5.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



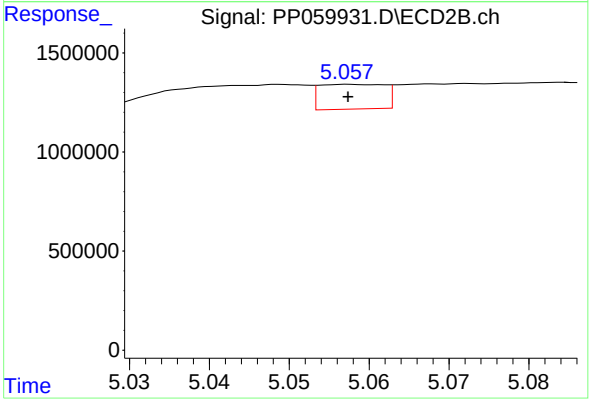
#18 AR-1242-3

R.T.: 4.959 min
Delta R.T.: -0.013 min
Response: 249815
Conc: 6.38 ng/ml



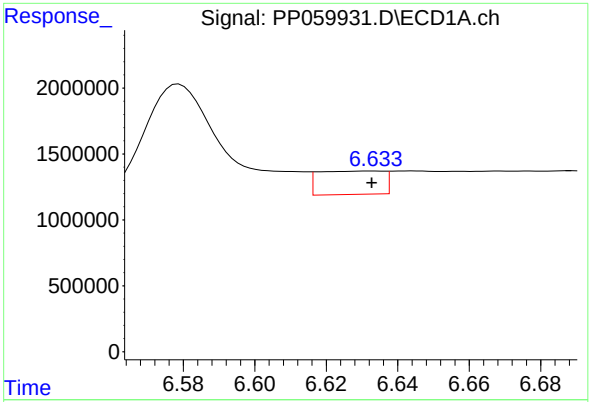
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.885 min
Response: 0
Conc: N.D.



#19 AR-1242-4

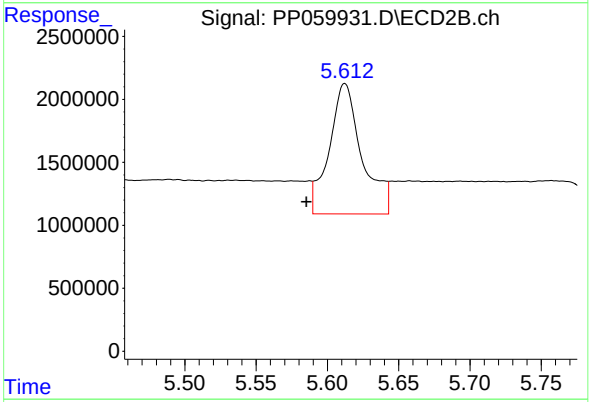
R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 705276
Conc: 18.00 ng/ml



#20 AR-1242-5

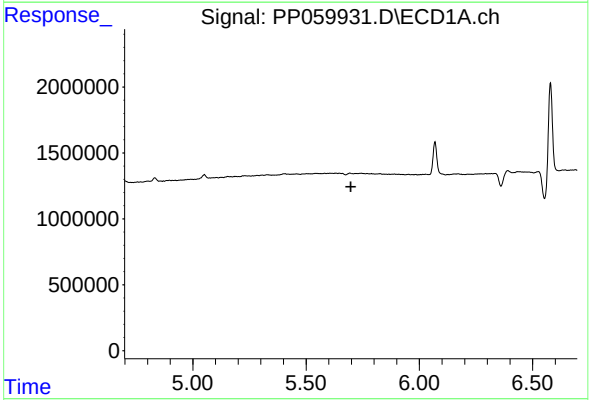
R.T.: 6.633 min
Delta R.T.: 0.000 min
Response: 2241773
Conc: 49.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



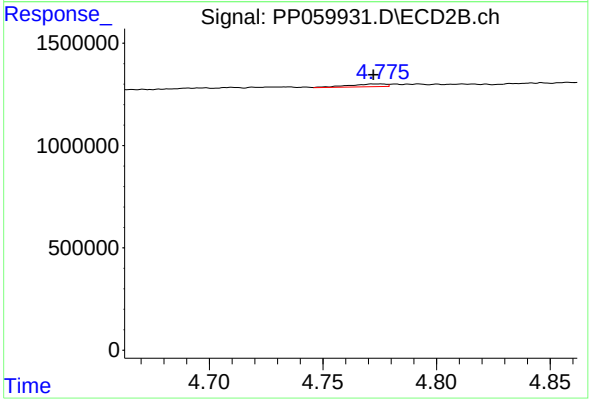
#20 AR-1242-5

R.T.: 5.612 min
Delta R.T.: 0.027 min
Response: 16513325
Conc: 341.33 ng/ml



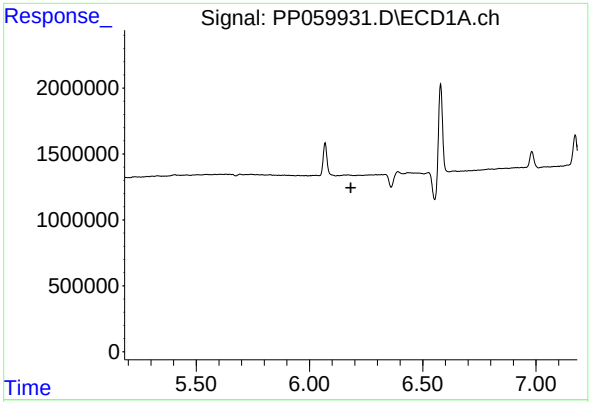
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.697 min
Response: 0
Conc: N.D.



#21 AR-1248-1

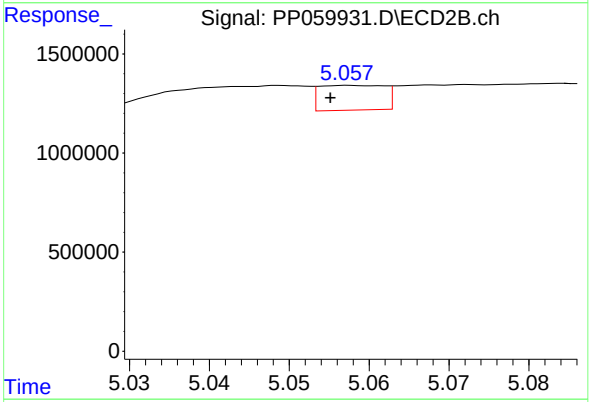
R.T.: 4.776 min
Delta R.T.: 0.003 min
Response: 158523
Conc: 4.06 ng/ml



#23 AR-1248-3

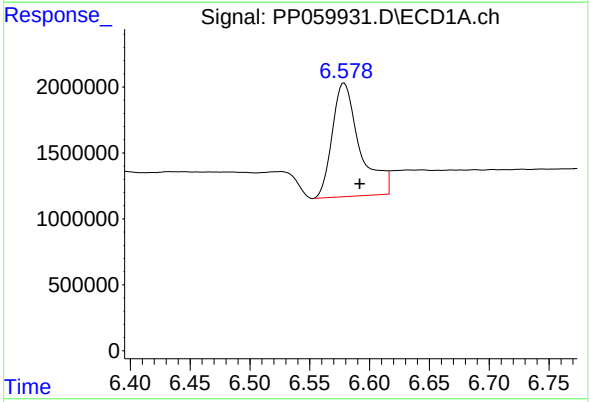
R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



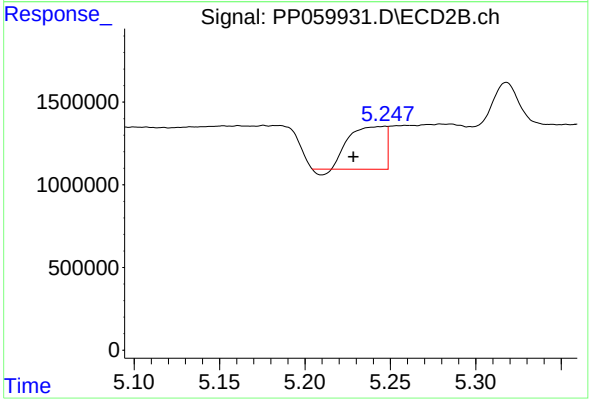
#23 AR-1248-3

R.T.: 5.058 min
Delta R.T.: 0.002 min
Response: 705276
Conc: 12.40 ng/ml



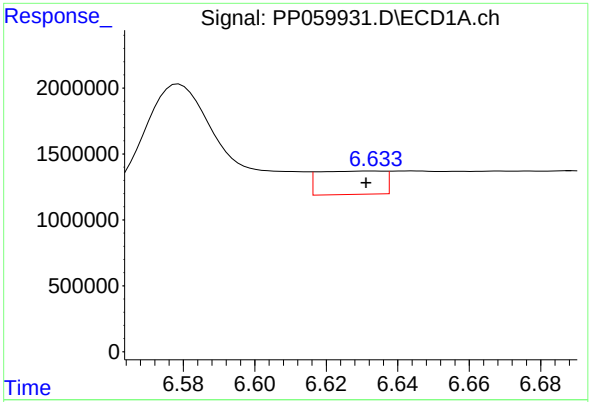
#24 AR-1248-4

R.T.: 6.579 min
Delta R.T.: -0.013 min
Response: 13813114
Conc: 178.59 ng/ml



#24 AR-1248-4

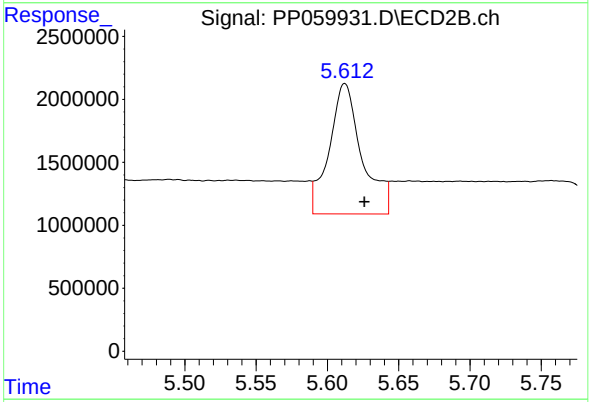
R.T.: 5.247 min
Delta R.T.: 0.019 min
Response: 3786241
Conc: 56.37 ng/ml



#25 AR-1248-5

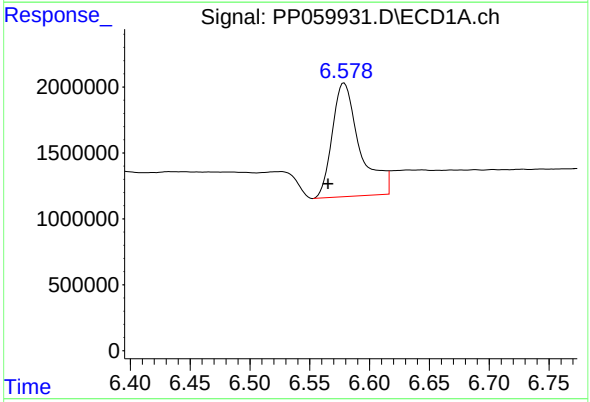
R.T.: 6.633 min
Delta R.T.: 0.002 min
Response: 2241773
Conc: 29.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



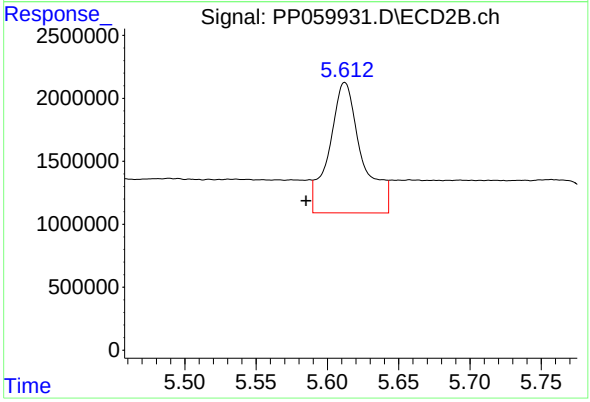
#25 AR-1248-5

R.T.: 5.612 min
Delta R.T.: -0.014 min
Response: 16513325
Conc: 250.34 ng/ml



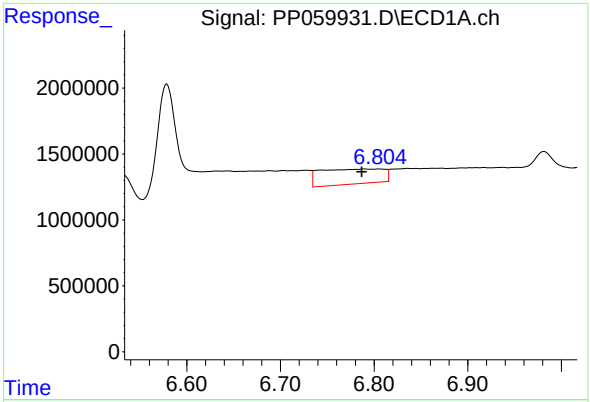
#26 AR-1254-1

R.T.: 6.579 min
Delta R.T.: 0.014 min
Response: 13813114
Conc: 173.02 ng/ml



#26 AR-1254-1

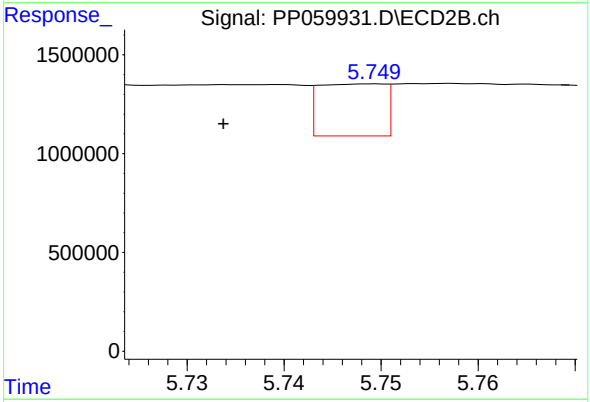
R.T.: 5.612 min
Delta R.T.: 0.027 min
Response: 16513325
Conc: 164.55 ng/ml



#27 AR-1254-2

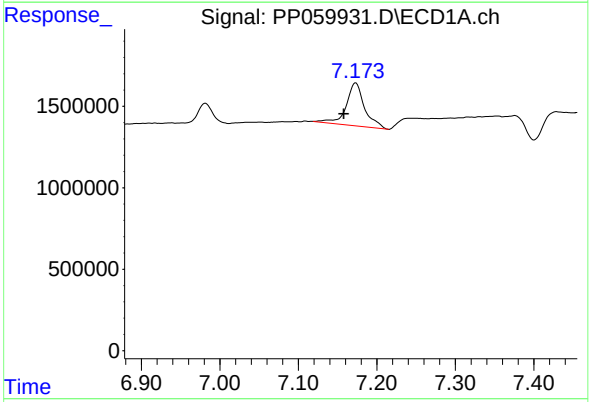
R.T.: 6.805 min
Delta R.T.: 0.018 min
Response: 5371418
Conc: 44.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



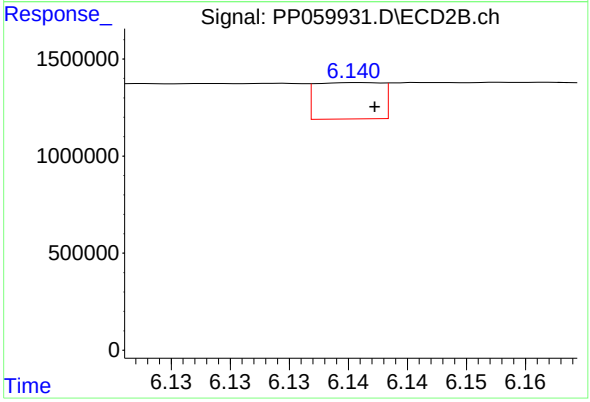
#27 AR-1254-2

R.T.: 5.749 min
Delta R.T.: 0.015 min
Response: 1243214
Conc: 14.31 ng/ml



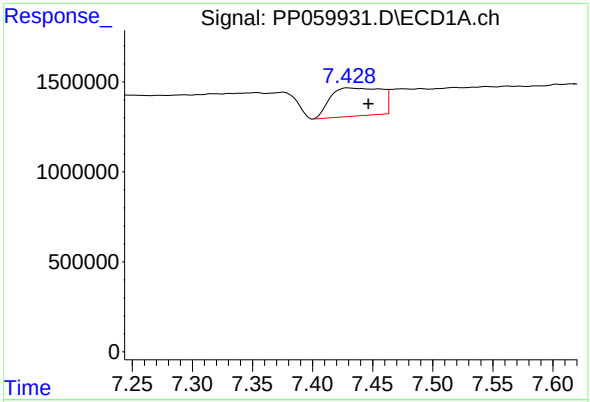
#28 AR-1254-3

R.T.: 7.173 min
Delta R.T.: 0.015 min
Response: 4298361
Conc: 35.38 ng/ml



#28 AR-1254-3

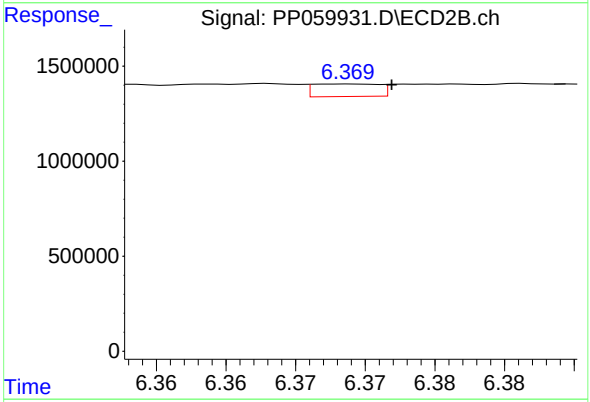
R.T.: 6.141 min
Delta R.T.: -0.001 min
Response: 725521
Conc: 5.17 ng/ml



#29 AR-1254-4

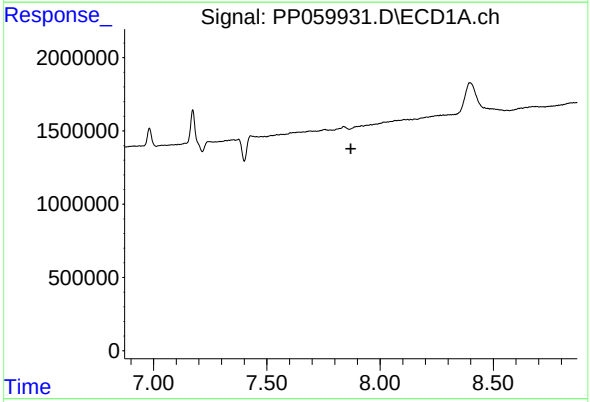
R.T.: 7.430 min
Delta R.T.: -0.017 min
Response: 4609085
Conc: 51.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



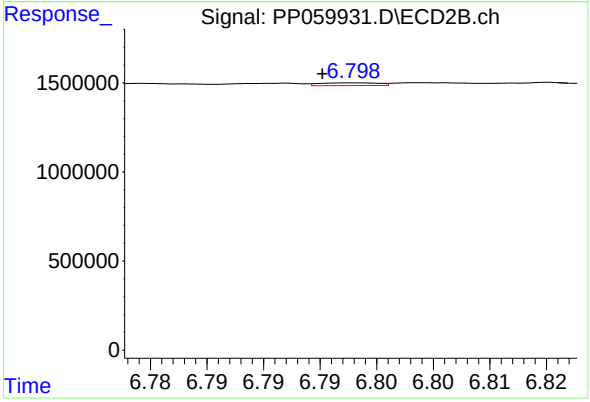
#29 AR-1254-4

R.T.: 6.369 min
Delta R.T.: -0.003 min
Response: 215890
Conc: 2.56 ng/ml



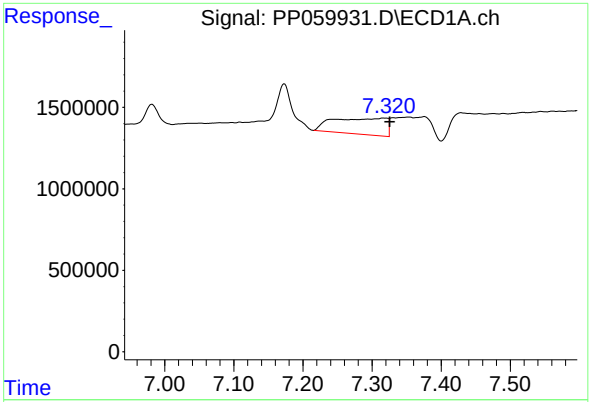
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.871 min
Response: 0
Conc: N.D.



#30 AR-1254-5

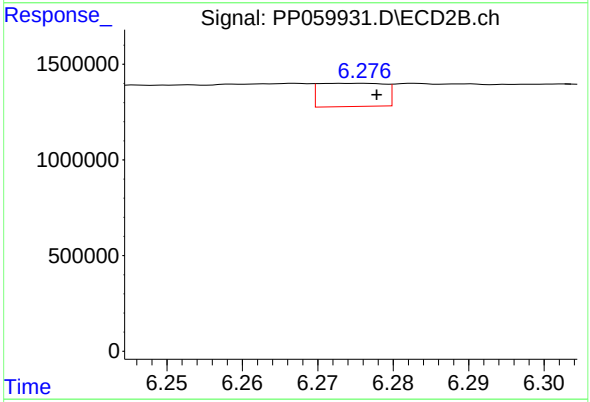
R.T.: 6.798 min
Delta R.T.: 0.003 min
Response: 54947
Conc: 0.46 ng/ml



#31 AR-1260-1

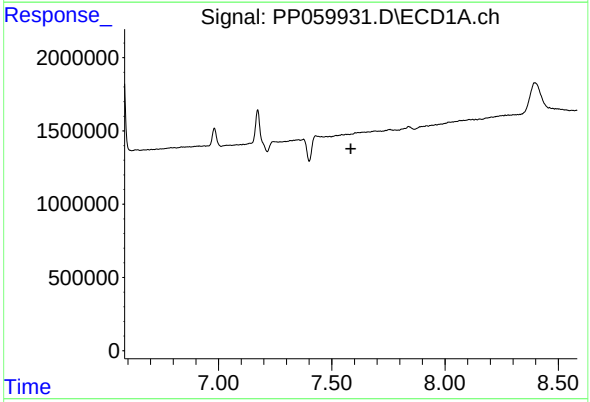
R.T.: 7.316 min
Delta R.T.: -0.010 min
Response: 5333490
Conc: 59.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



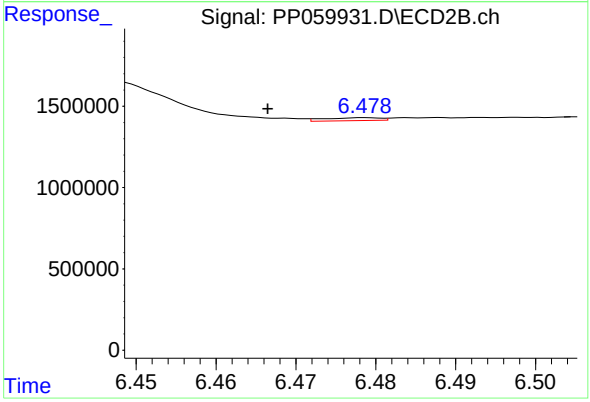
#31 AR-1260-1

R.T.: 6.276 min
Delta R.T.: -0.002 min
Response: 732372
Conc: 7.87 ng/ml



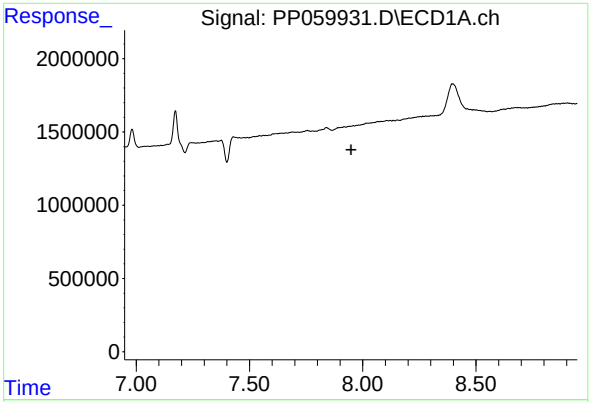
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.585 min
Response: 0
Conc: N.D.



#32 AR-1260-2

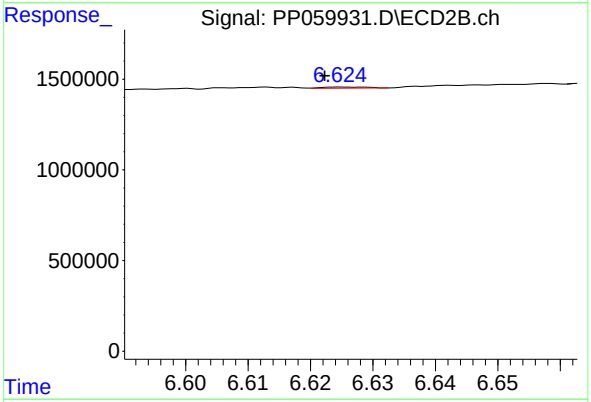
R.T.: 6.479 min
Delta R.T.: 0.012 min
Response: 88767
Conc: 0.81 ng/ml



#33 AR-1260-3

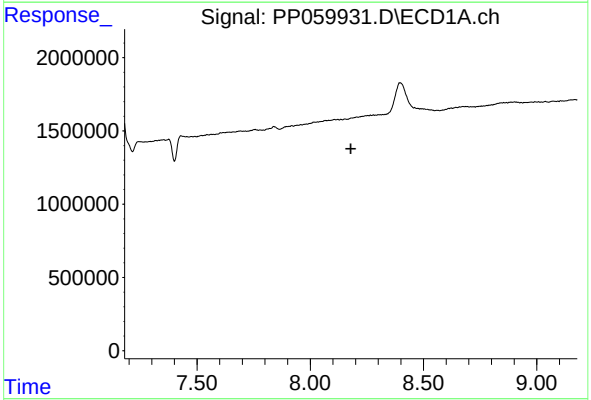
R.T.: 0.000 min
Exp R.T. : 7.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



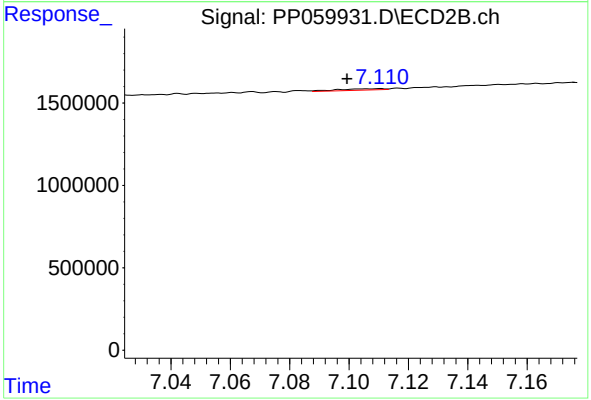
#33 AR-1260-3

R.T.: 6.625 min
Delta R.T.: 0.002 min
Response: 30848
Conc: 0.30 ng/ml



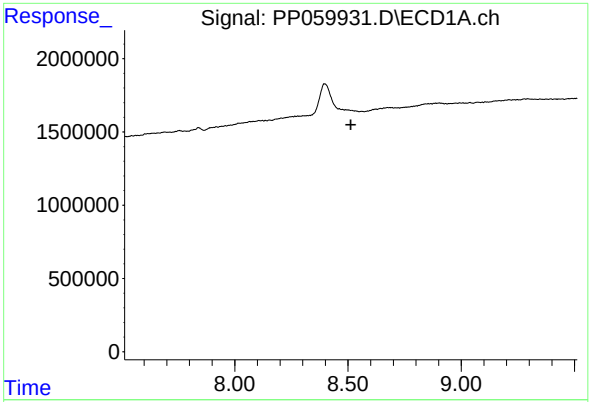
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.179 min
Response: 0
Conc: N.D.



#34 AR-1260-4

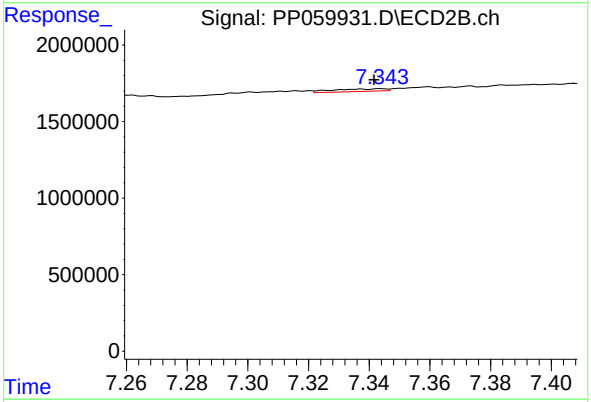
R.T.: 7.111 min
Delta R.T.: 0.011 min
Response: 92888
Conc: 1.12 ng/ml



#35 AR-1260-5

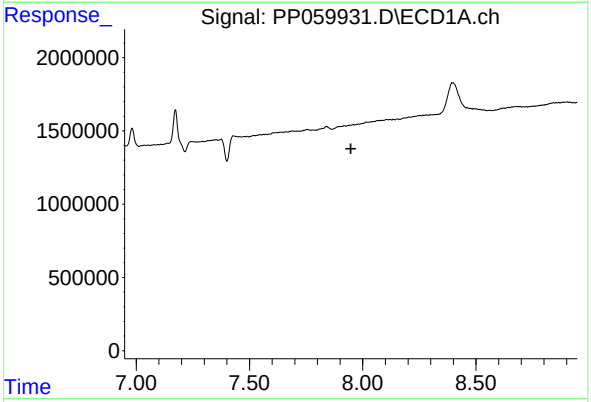
R.T.: 0.000 min
Exp R.T. : 8.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



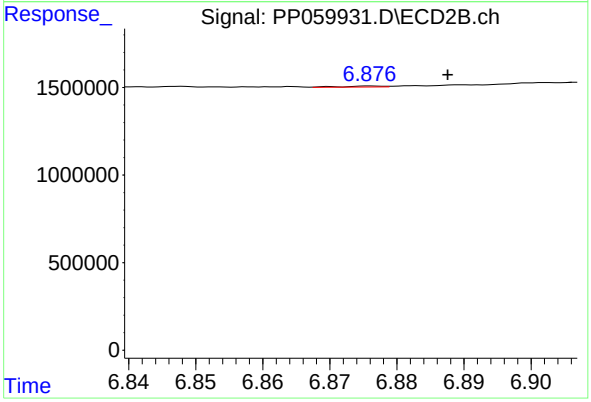
#35 AR-1260-5

R.T.: 7.344 min
Delta R.T.: 0.002 min
Response: 210184
Conc: 1.09 ng/ml



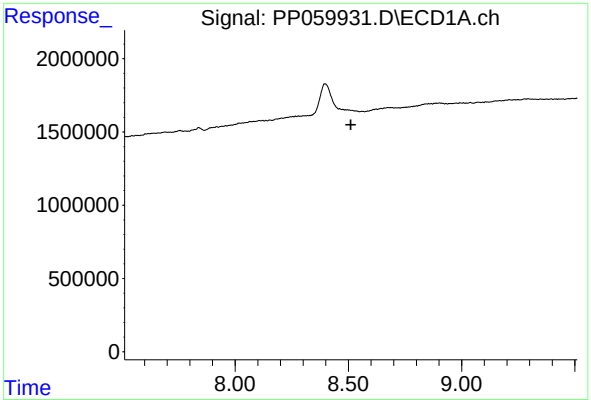
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.947 min
Response: 0
Conc: N.D.



#36 AR-1262-1

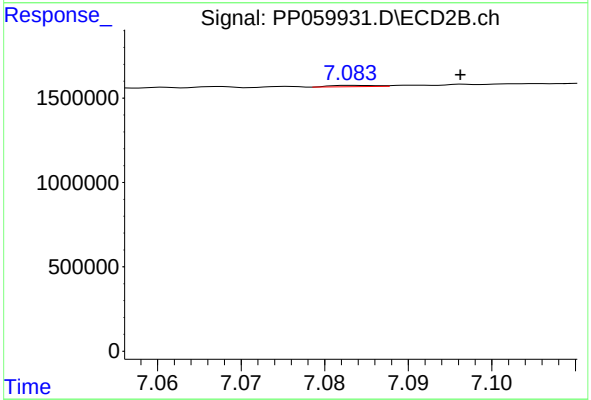
R.T.: 6.876 min
Delta R.T.: -0.012 min
Response: 23248
Conc: 0.46 ng/ml



#37 AR-1262-2

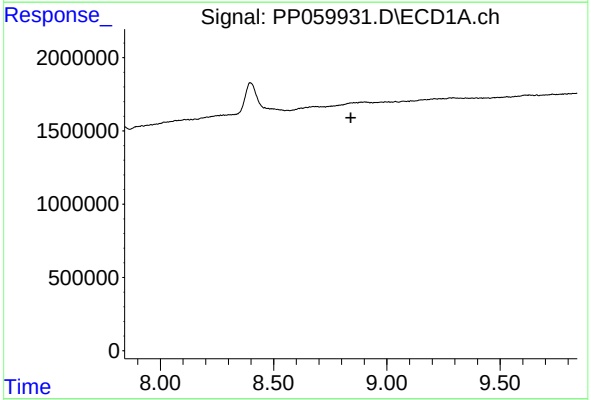
R.T.: 0.000 min
Exp R.T. : 8.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



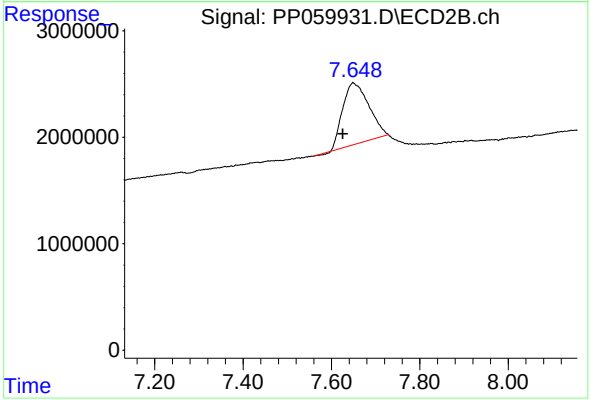
#37 AR-1262-2

R.T.: 7.083 min
Delta R.T.: -0.013 min
Response: 30365
Conc: 0.27 ng/ml



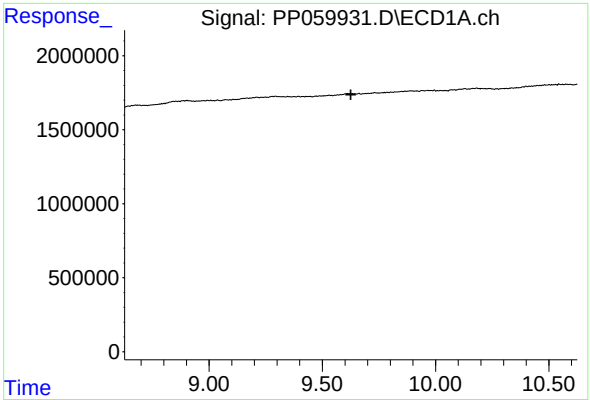
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.841 min
Response: 0
Conc: N.D.



#38 AR-1262-3

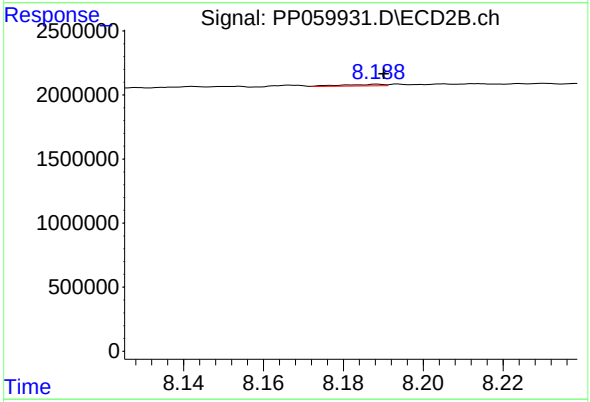
R.T.: 7.649 min
Delta R.T.: 0.023 min
Response: 23698969
Conc: 270.37 ng/ml



#40 AR-1262-5

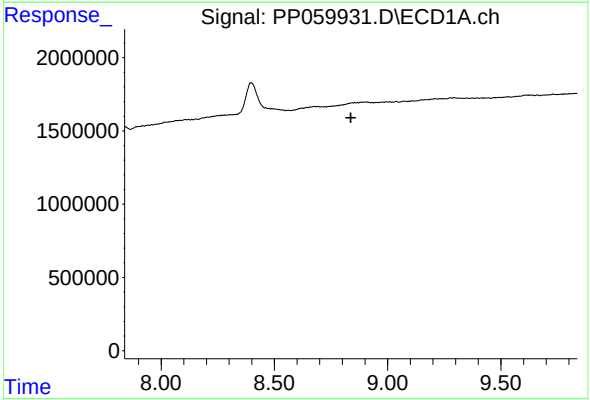
R.T.: 0.000 min
Exp R.T. : 9.626 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



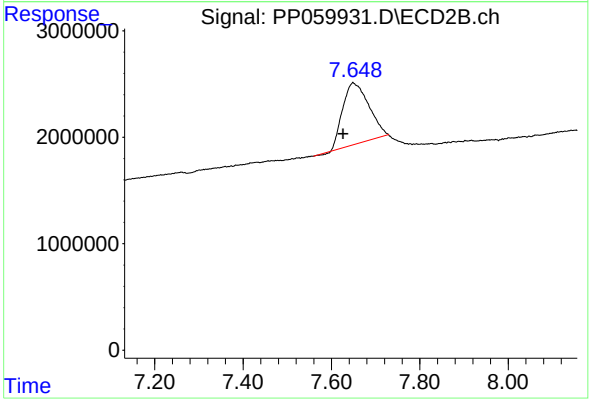
#40 AR-1262-5

R.T.: 8.188 min
Delta R.T.: -0.002 min
Response: 87950
Conc: 1.18 ng/ml



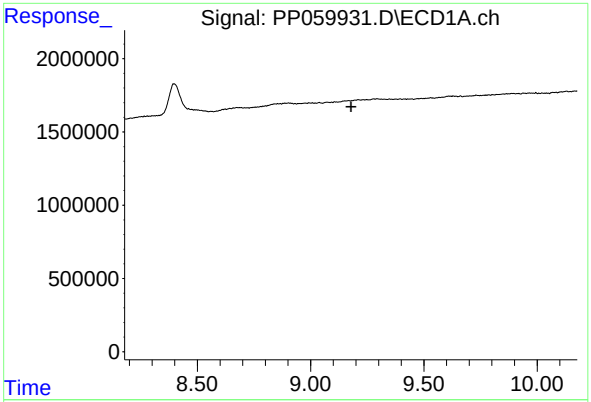
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.838 min
Response: 0
Conc: N.D.



#41 AR-1268-1

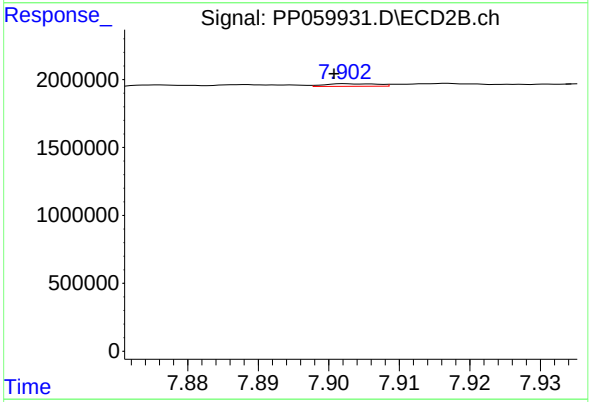
R.T.: 7.649 min
Delta R.T.: 0.023 min
Response: 23698969
Conc: 91.03 ng/ml



#43 AR-1268-3

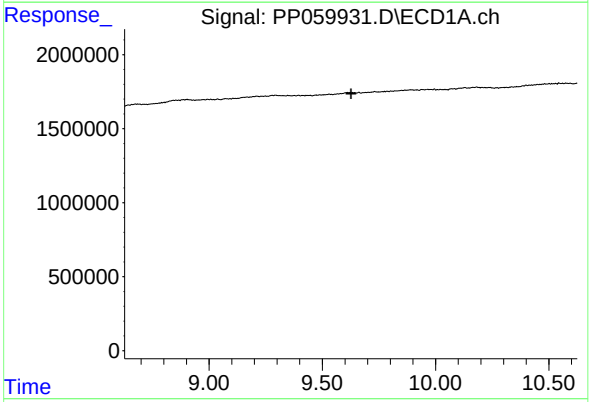
R.T.: 0.000 min
Exp R.T. : 9.178 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



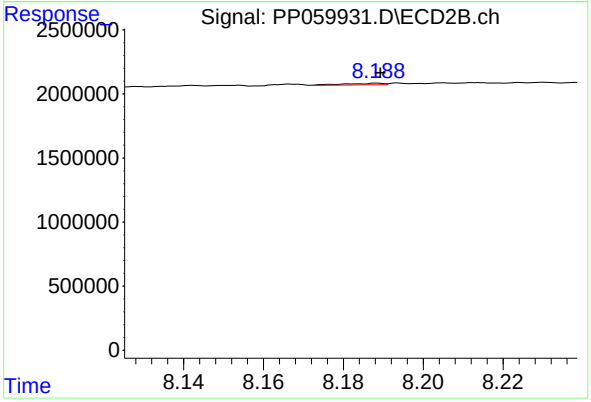
#43 AR-1268-3

R.T.: 7.902 min
Delta R.T.: 0.002 min
Response: 95528
Conc: 0.47 ng/ml



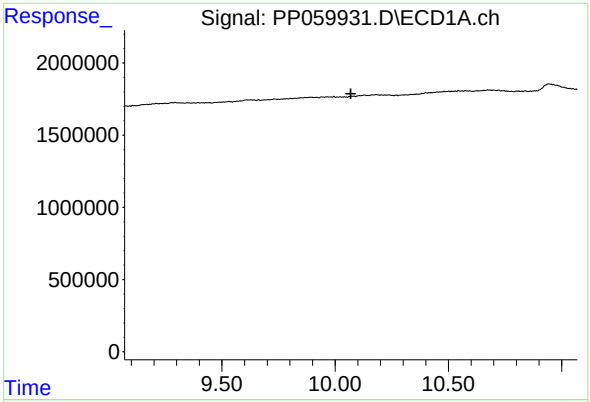
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.627 min
Response: 0
Conc: N.D.



#44 AR-1268-4

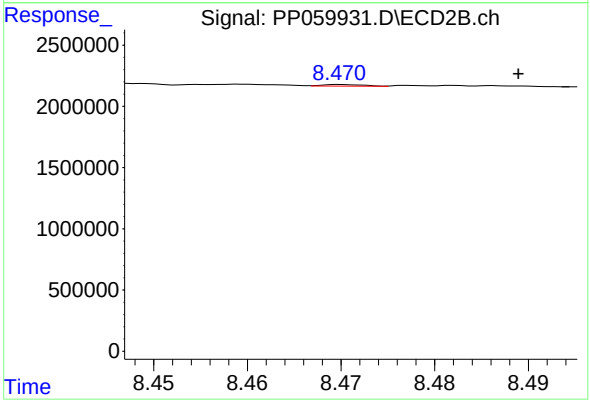
R.T.: 8.188 min
Delta R.T.: 0.000 min
Response: 87950
Conc: 1.09 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.470 min
Delta R.T.: -0.019 min
Response: 41757
Conc: 0.07 ng/ml