Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102822\
Data File : PP052856.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2022 03:13
Operator : YP\AJ
Sample : N5288-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 09:34:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 27 04:46:37 2022
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...	4.406	3.651	31267023	29033621	14.150	15.450	
2)	SA Decachlor...	10.209	8.733	17873543	24011987	14.081	14.317	
	Target Compounds							
3)	L1 AR-1016-1	5.593	0.000	30991	0	0.462	N.D.	#
4)	L1 AR-1016-2	5.614	0.000	59712	0	0.598	N.D.	#
5)	L1 AR-1016-3	5.662	0.000	68164	0	1.120	N.D.	#
6)	L1 AR-1016-4	5.774	0.000	80781	0	1.668	N.D.	#
7)	L1 AR-1016-5	6.058	0.000	46640	0	0.968	N.D.	#
8)	L2 AR-1221-1	4.613	0.000	947309	0	36.944	N.D.	#
9)	L2 AR-1221-2	4.712	3.954	535912	434811	28.172	24.838	
10)	L2 AR-1221-3	4.785	0.000	79952	0	1.403	N.D.	#
11)	L3 AR-1232-1	4.785	0.000	79952	0	1.843	N.D.	#
12)	L3 AR-1232-2	5.315	0.000	32604	0	1.314	N.D.	#
13)	L3 AR-1232-3	5.614	0.000	59712	0	1.364	N.D.	#
14)	L3 AR-1232-4	5.774	0.000	80781	0	3.784	N.D.	#
15)	L3 AR-1232-5	5.891f	0.000	156521	0	9.093	N.D.	#
16)	L4 AR-1242-1	5.593	0.000	30991	0	0.551	N.D.	#
17)	L4 AR-1242-2	5.614	0.000	59712	0	0.723	N.D.	#
18)	L4 AR-1242-3	5.662	0.000	68164	0	1.340	N.D.	#
19)	L4 AR-1242-4	5.774	0.000	80781	0	1.994	N.D.	#
20)	L4 AR-1242-5	6.521	5.590f	440023	80809	11.037	1.599	#
21)	L5 AR-1248-1	5.593	0.000	30991	0	0.763	N.D.	#
22)	L5 AR-1248-2	5.891f	0.000	156521	0	2.630	N.D.	#
23)	L5 AR-1248-3	6.058	0.000	46640	0	0.718	N.D.	#
25)	L5 AR-1248-5	6.521	5.590f	440023	80809	6.946	1.274	#
26)	L6 AR-1254-1	6.441	5.590f	471719	80809	6.214	0.753	#
27)	L6 AR-1254-2	6.664	5.724	233442	170456	2.089	1.783	
28)	L6 AR-1254-3	7.029	0.000	519845	0	4.670	N.D.	#
30)	L6 AR-1254-5	7.754	0.000	169507	0	2.153	N.D.	#
31)	L7 AR-1260-1	7.178f	0.000	415522	0	4.864	N.D.	#
32)	L7 AR-1260-2	7.428f	6.428f	457117	199013	4.895	1.636	#
36)	L8 AR-1262-1	0.000	6.881	0	43766	N.D.	0.764	#
38)	L8 AR-1262-3	0.000	7.604	0	128594	N.D.	1.274	#
39)	L8 AR-1262-4	8.754f	7.685	211880	23103	4.548	0.129	#
40)	L8 AR-1262-5	0.000	8.178	0	15241	N.D.	0.204	#
41)	L9 AR-1268-1	0.000	7.625	0	26784	N.D.	0.087	#
42)	L9 AR-1268-2	8.754f	7.685	211880	23103	1.295	0.085	#
43)	L9 AR-1268-3	9.005	7.887	65536	48481	0.433	0.207	#
44)	L9 AR-1268-4	0.000	8.178	0	15241	N.D.	0.179	#
45)	L9 AR-1268-5	9.884	8.472	31749	179994	0.074	0.274	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102822\
Data File : PP052856.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2022 03:13
Operator : YP\AJ
Sample : N5288-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 09:34:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 27 04:46:37 2022
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

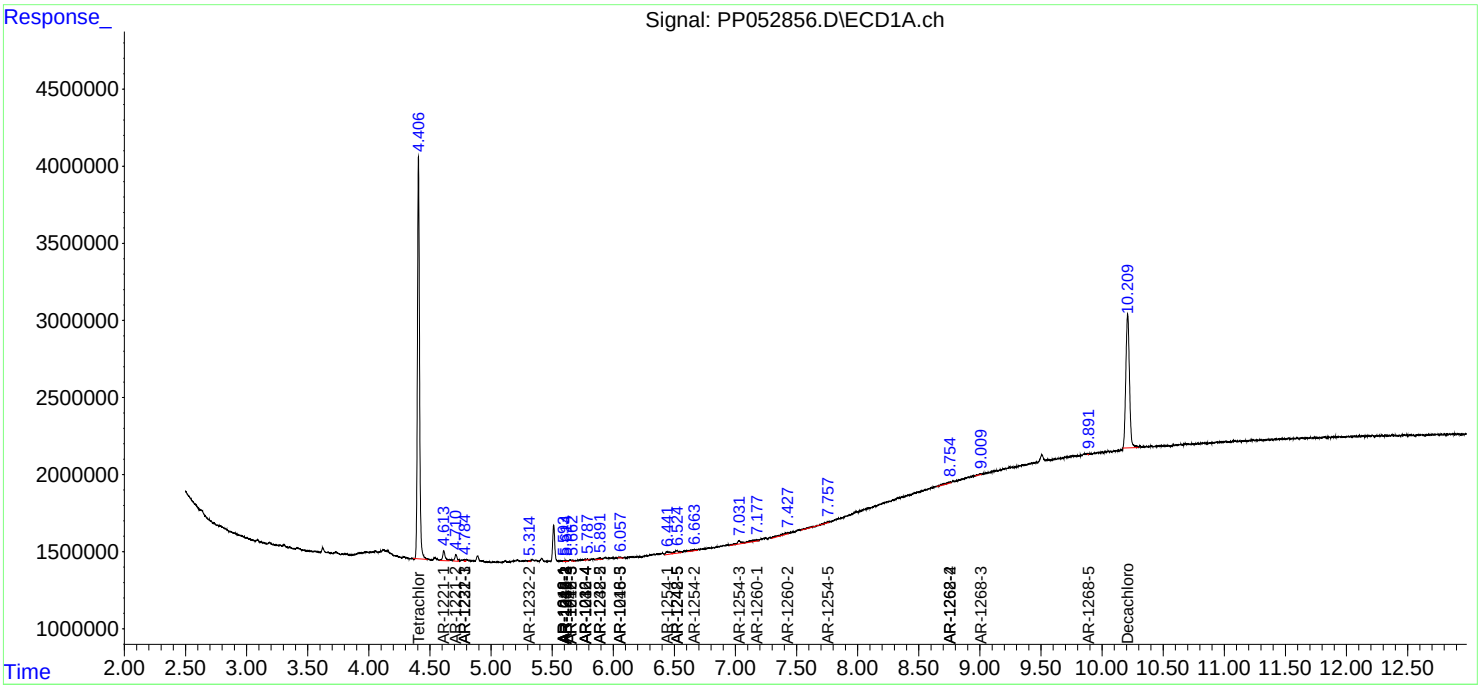
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

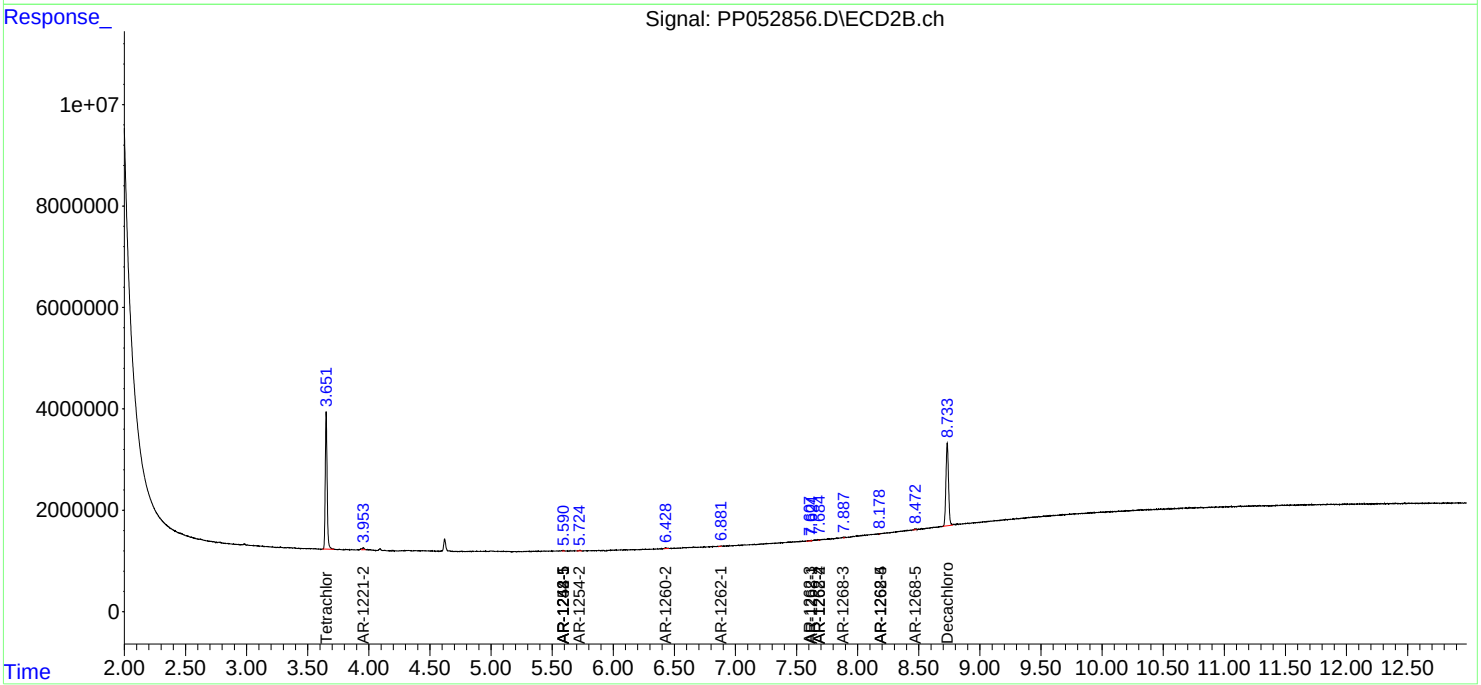
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102822\
Data File : PP052856.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2022 03:13
Operator : YP\AJ
Sample : N5288-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

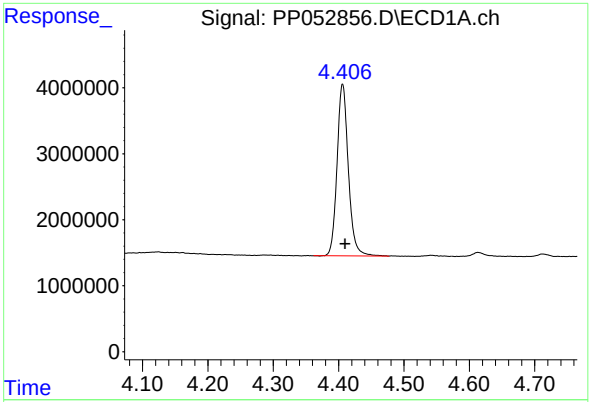
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 09:34:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 27 04:46:37 2022
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



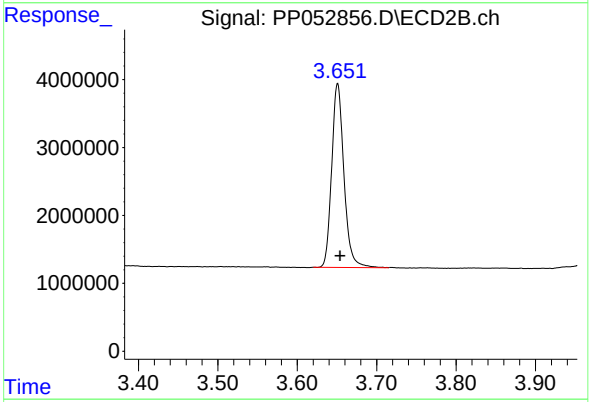




#1 Tetrachloro-m-xylene

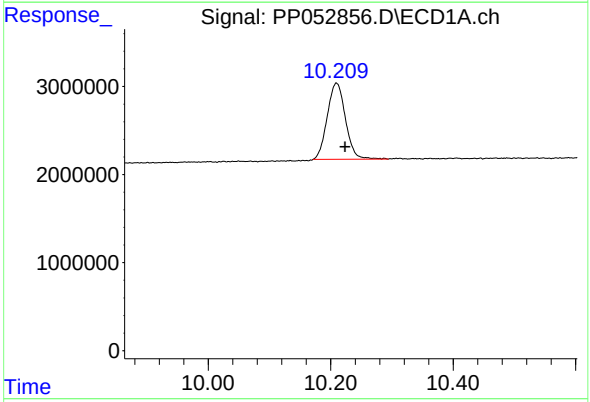
R.T.: 4.406 min
Delta R.T.: -0.004 min
Response: 31267023
Conc: 14.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



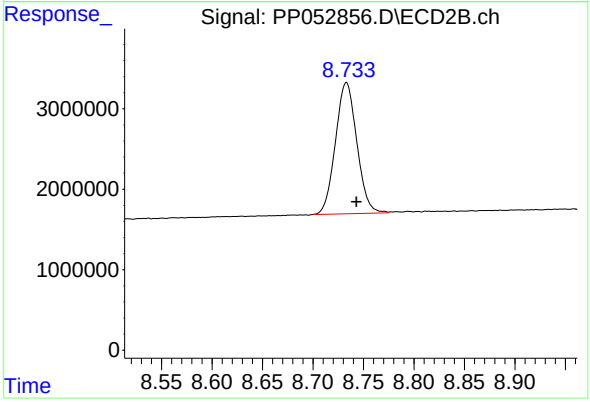
#1 Tetrachloro-m-xylene

R.T.: 3.651 min
Delta R.T.: -0.003 min
Response: 29033621
Conc: 15.45 ng/ml



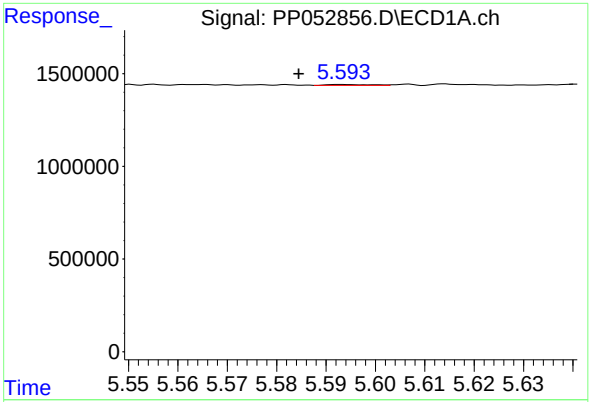
#2 Decachlorobiphenyl

R.T.: 10.209 min
Delta R.T.: -0.014 min
Response: 17873543
Conc: 14.08 ng/ml



#2 Decachlorobiphenyl

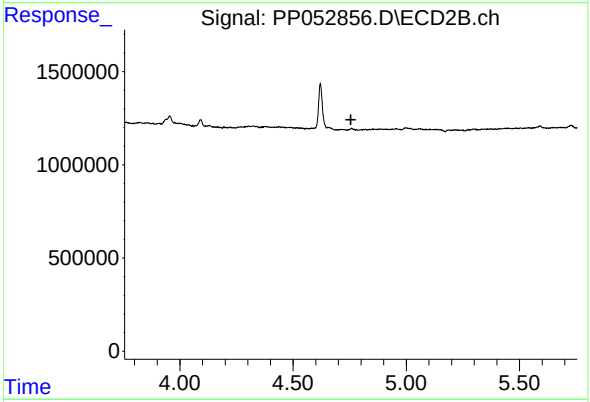
R.T.: 8.733 min
Delta R.T.: -0.010 min
Response: 24011987
Conc: 14.32 ng/ml



#3 AR-1016-1

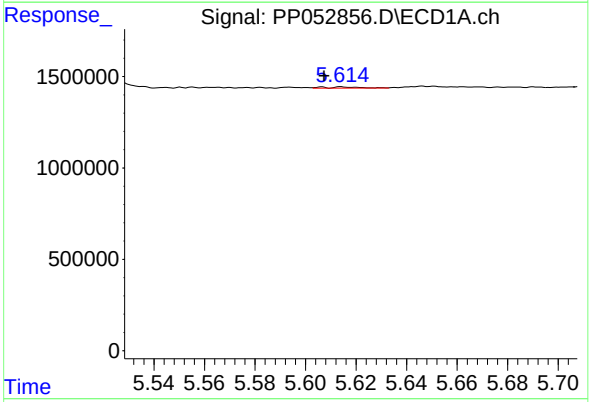
R.T.: 5.593 min
Delta R.T.: 0.009 min
Response: 30991
Conc: 0.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



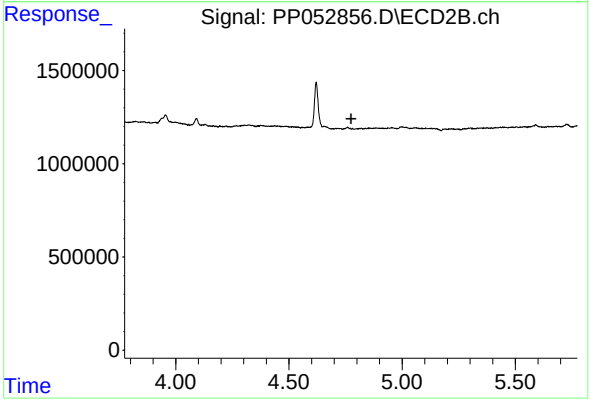
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.755 min
Response: 0
Conc: N.D.



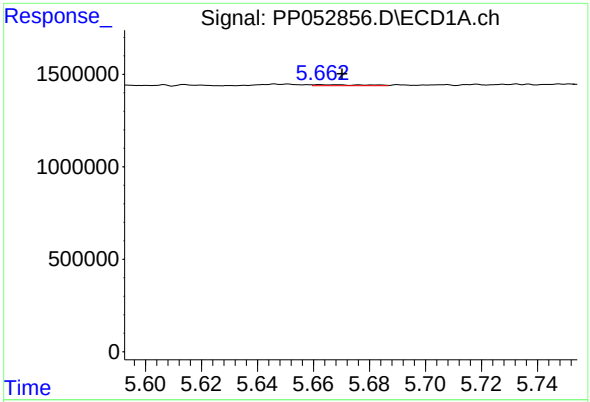
#4 AR-1016-2

R.T.: 5.614 min
Delta R.T.: 0.007 min
Response: 59712
Conc: 0.60 ng/ml



#4 AR-1016-2

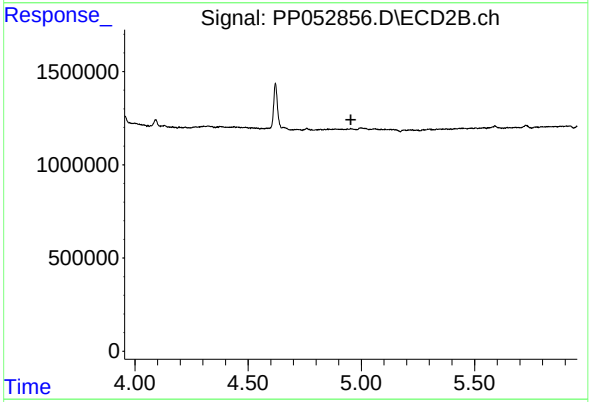
R.T.: 0.000 min
Exp R.T. : 4.774 min
Response: 0
Conc: N.D.



#5 AR-1016-3

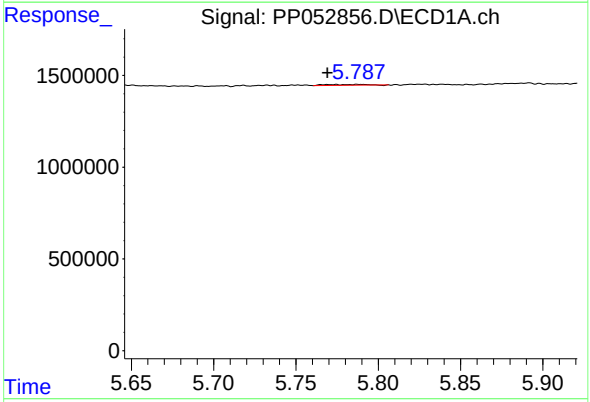
R.T.: 5.662 min
Delta R.T.: -0.008 min
Response: 68164
Conc: 1.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



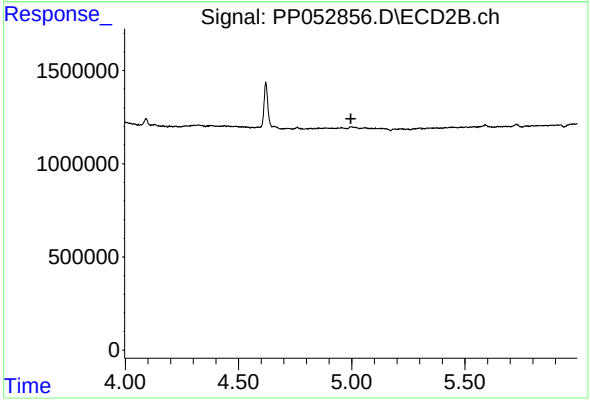
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



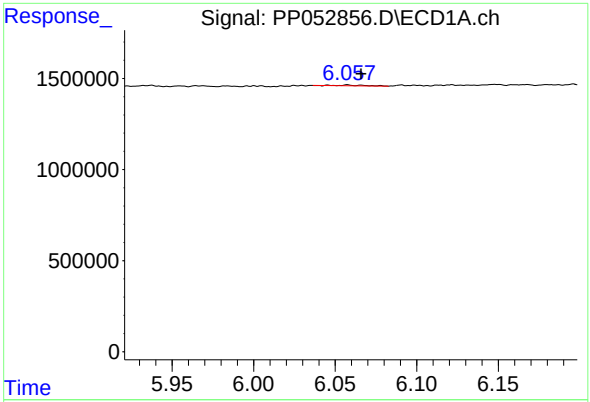
#6 AR-1016-4

R.T.: 5.774 min
Delta R.T.: 0.005 min
Response: 80781
Conc: 1.67 ng/ml



#6 AR-1016-4

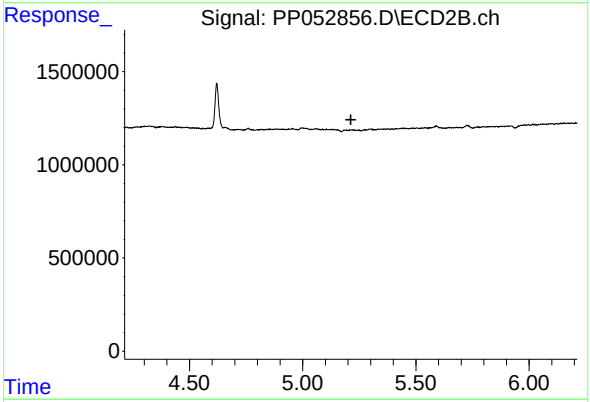
R.T.: 0.000 min
Exp R.T. : 4.996 min
Response: 0
Conc: N.D.



#7 AR-1016-5

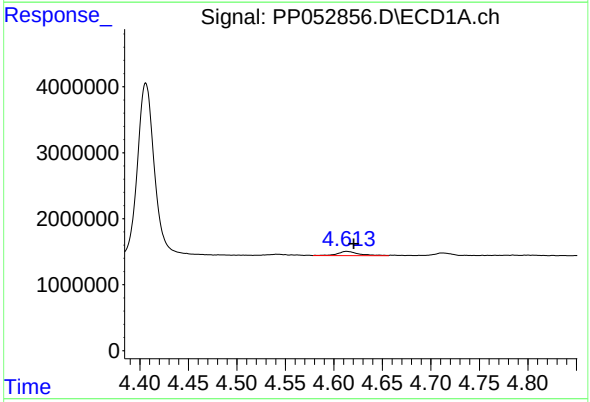
R.T.: 6.058 min
Delta R.T.: -0.008 min
Response: 46640
Conc: 0.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



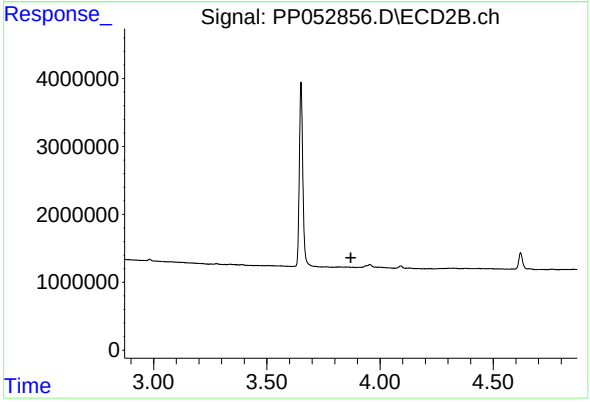
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



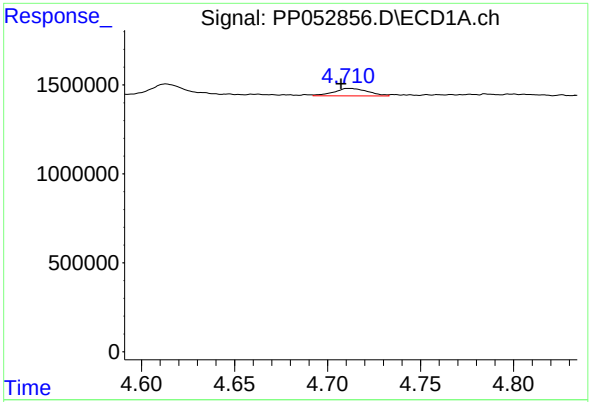
#8 AR-1221-1

R.T.: 4.613 min
Delta R.T.: -0.007 min
Response: 947309
Conc: 36.94 ng/ml



#8 AR-1221-1

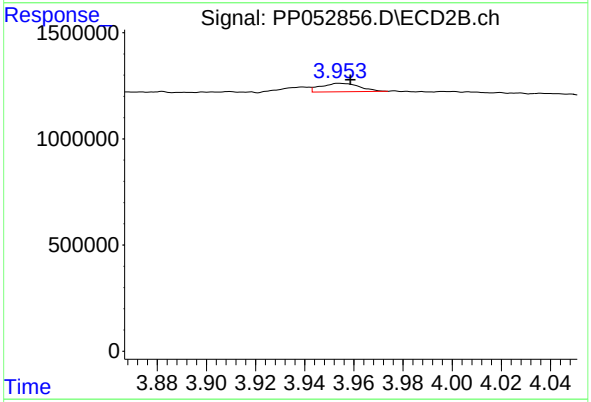
R.T.: 0.000 min
Exp R.T. : 3.872 min
Response: 0
Conc: N.D.



#9 AR-1221-2

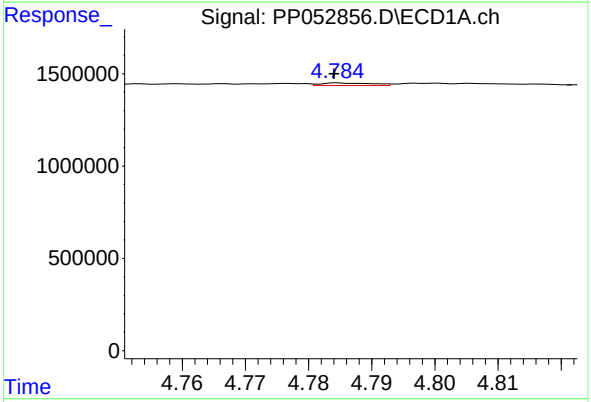
R.T.: 4.712 min
Delta R.T.: 0.005 min
Response: 535912
Conc: 28.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



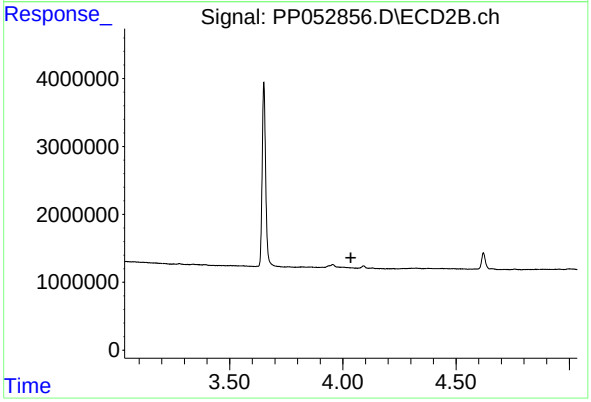
#9 AR-1221-2

R.T.: 3.954 min
Delta R.T.: -0.005 min
Response: 434811
Conc: 24.84 ng/ml



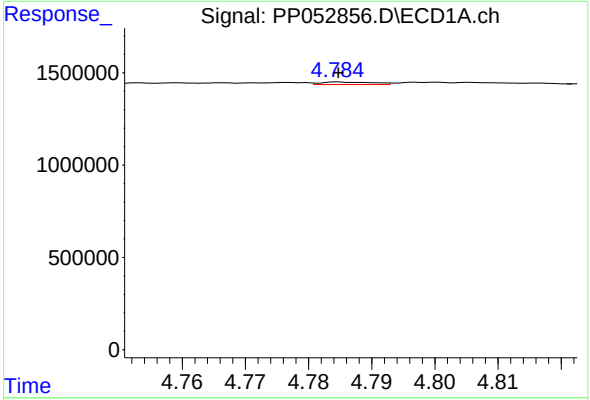
#10 AR-1221-3

R.T.: 4.785 min
Delta R.T.: 0.001 min
Response: 79952
Conc: 1.40 ng/ml



#10 AR-1221-3

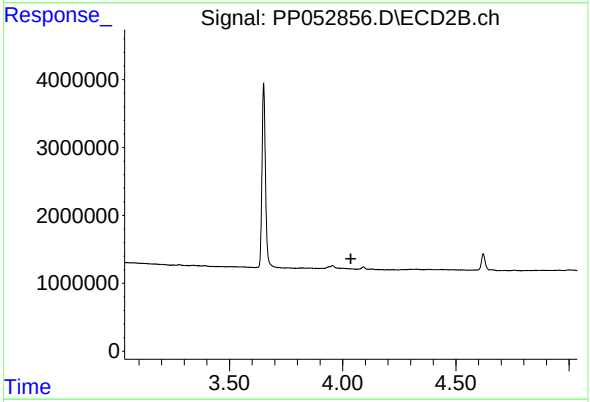
R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



#11 AR-1232-1

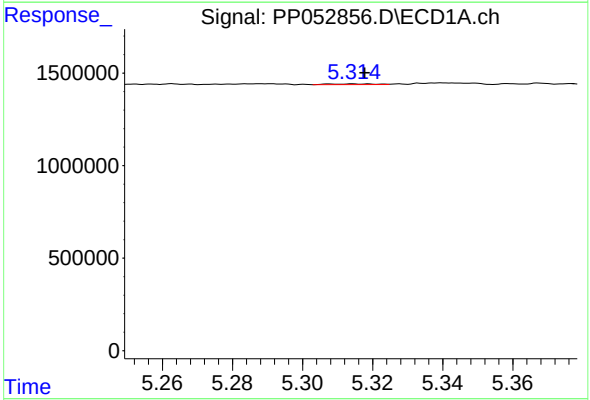
R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 79952
Conc: 1.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



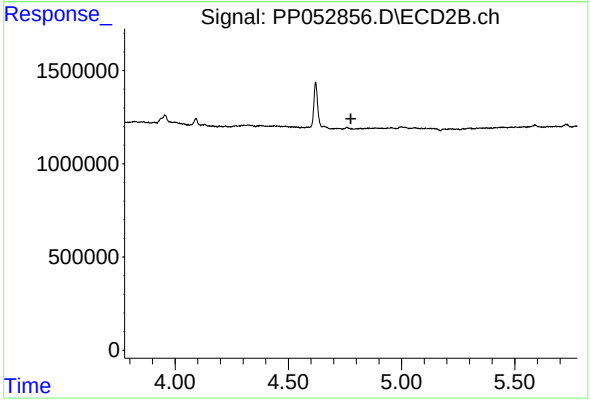
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



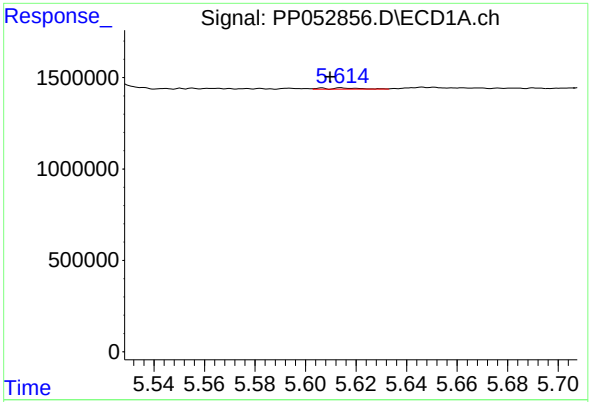
#12 AR-1232-2

R.T.: 5.315 min
Delta R.T.: -0.003 min
Response: 32604
Conc: 1.31 ng/ml



#12 AR-1232-2

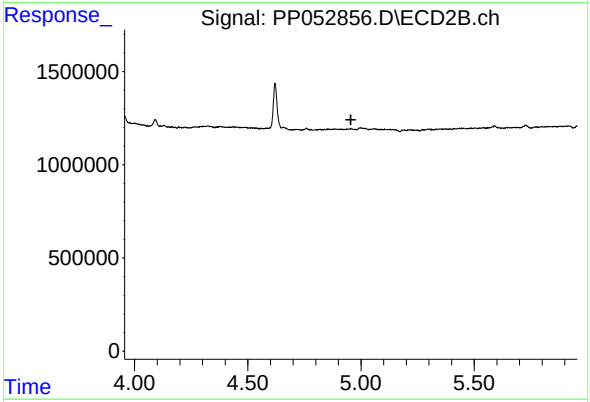
R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



#13 AR-1232-3

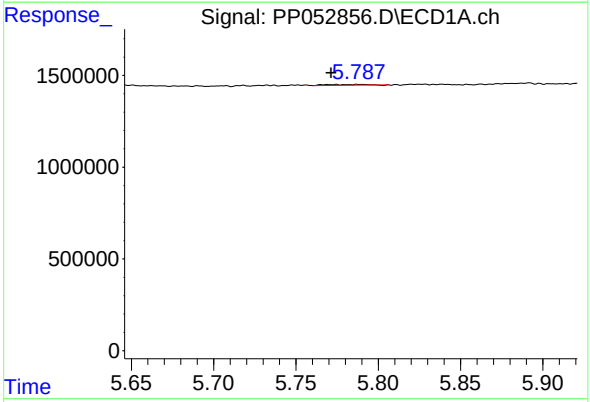
R.T.: 5.614 min
Delta R.T.: 0.005 min
Response: 59712
Conc: 1.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



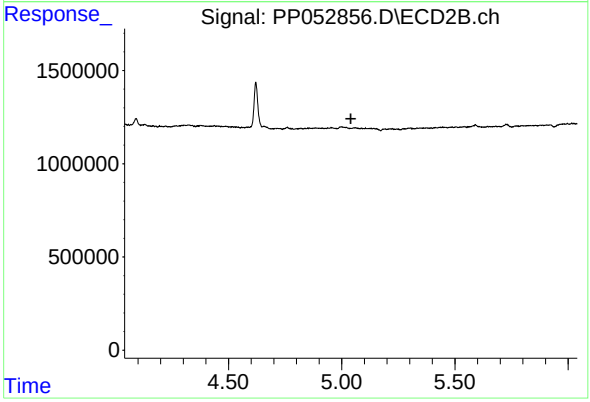
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



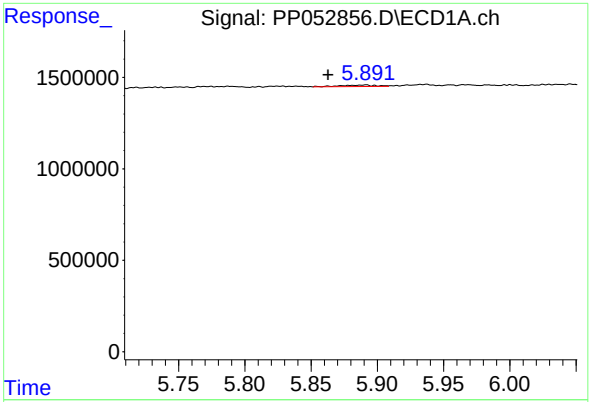
#14 AR-1232-4

R.T.: 5.774 min
Delta R.T.: 0.003 min
Response: 80781
Conc: 3.78 ng/ml



#14 AR-1232-4

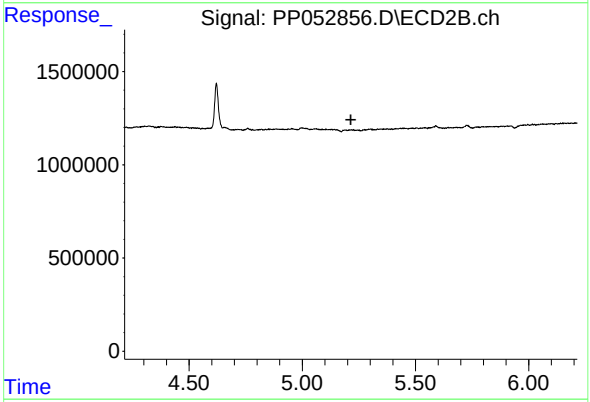
R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#15 AR-1232-5

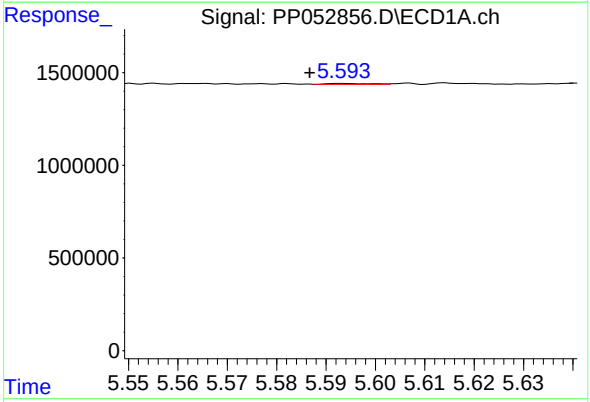
R.T.: 5.891 min
Delta R.T.: 0.029 min
Response: 156521
Conc: 9.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



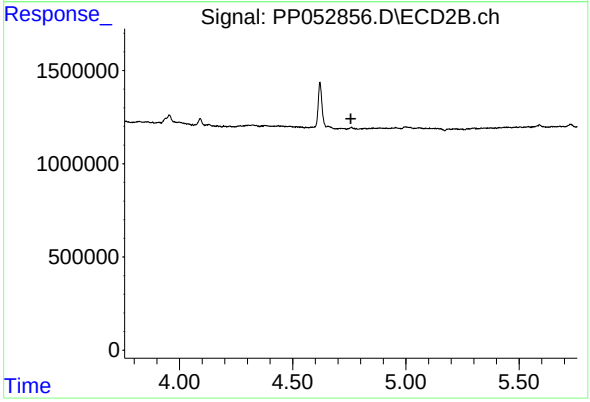
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.215 min
Response: 0
Conc: N.D.



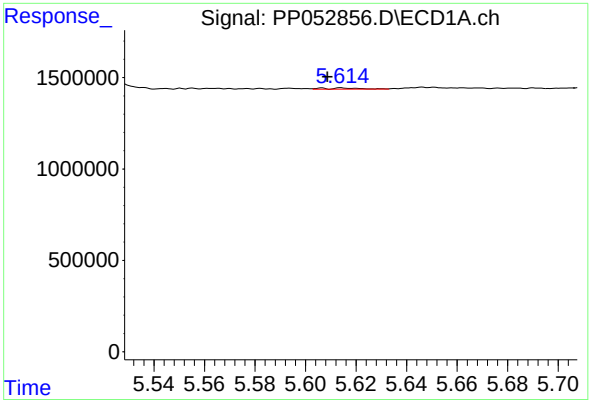
#16 AR-1242-1

R.T.: 5.593 min
Delta R.T.: 0.007 min
Response: 30991
Conc: 0.55 ng/ml



#16 AR-1242-1

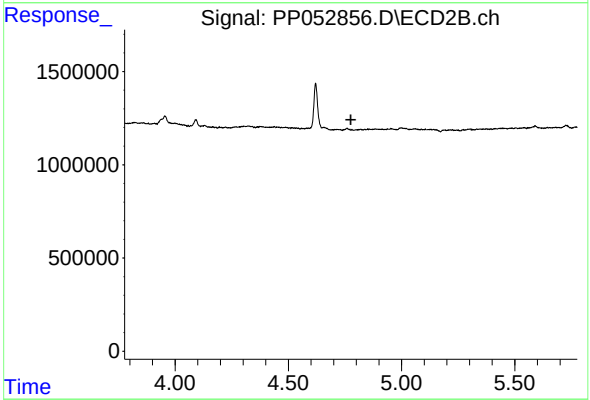
R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



#17 AR-1242-2

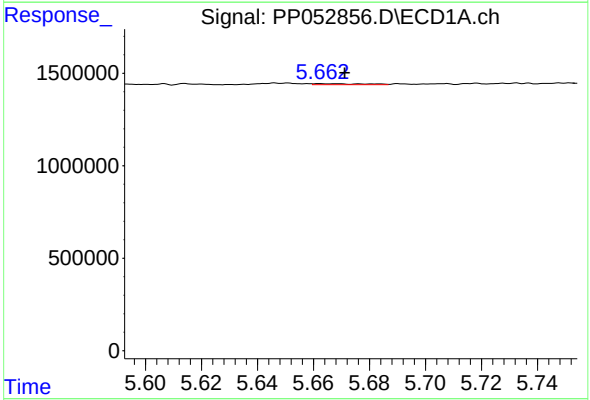
R.T.: 5.614 min
Delta R.T.: 0.006 min
Response: 59712
Conc: 0.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



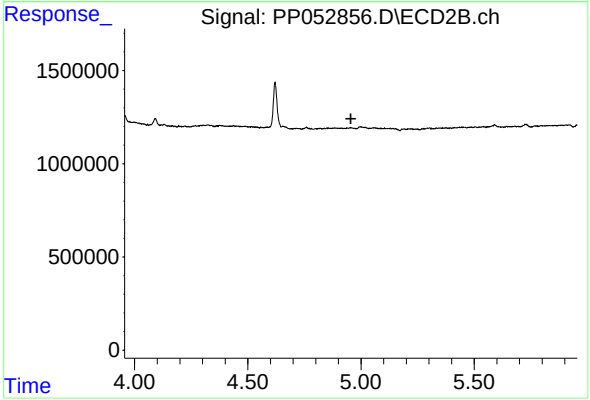
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



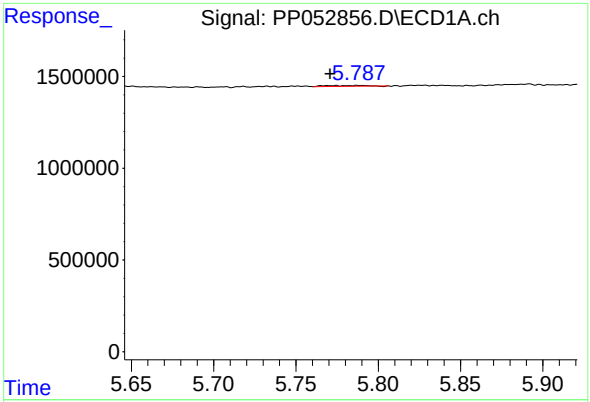
#18 AR-1242-3

R.T.: 5.662 min
Delta R.T.: -0.009 min
Response: 68164
Conc: 1.34 ng/ml



#18 AR-1242-3

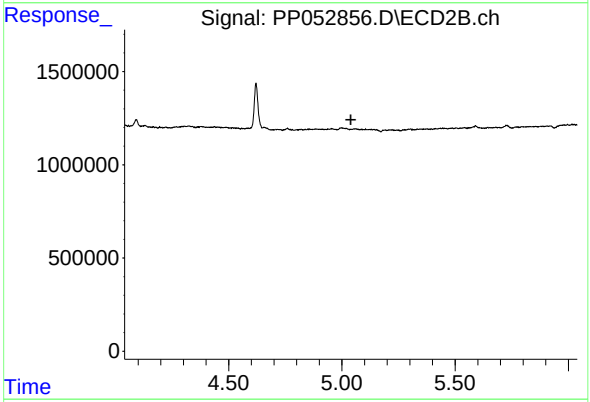
R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



#19 AR-1242-4

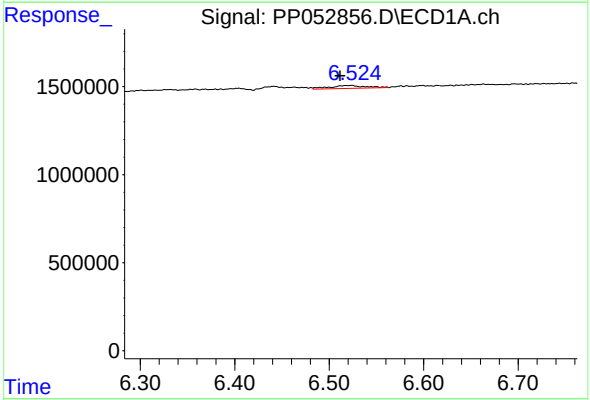
R.T.: 5.774 min
Delta R.T.: 0.004 min
Response: 80781
Conc: 1.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



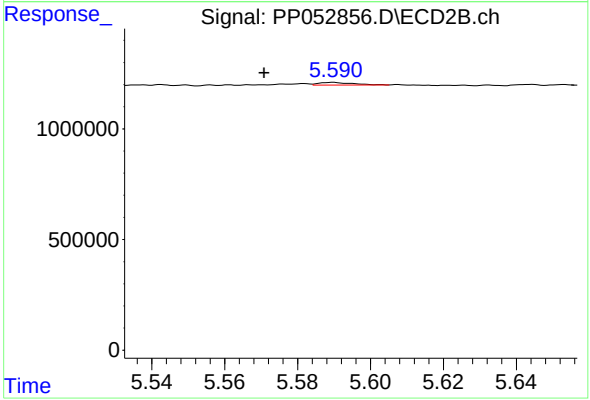
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



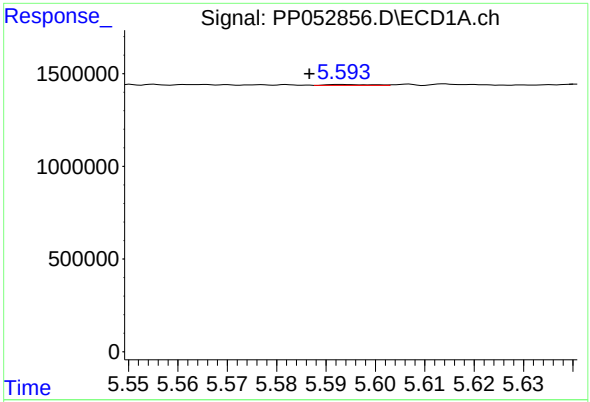
#20 AR-1242-5

R.T.: 6.521 min
Delta R.T.: 0.010 min
Response: 440023
Conc: 11.04 ng/ml



#20 AR-1242-5

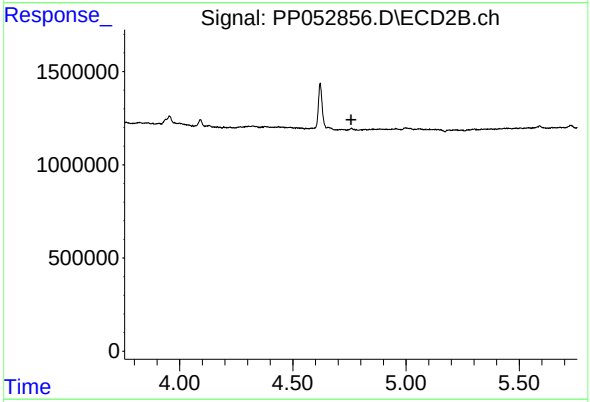
R.T.: 5.590 min
Delta R.T.: 0.019 min
Response: 80809
Conc: 1.60 ng/ml



#21 AR-1248-1

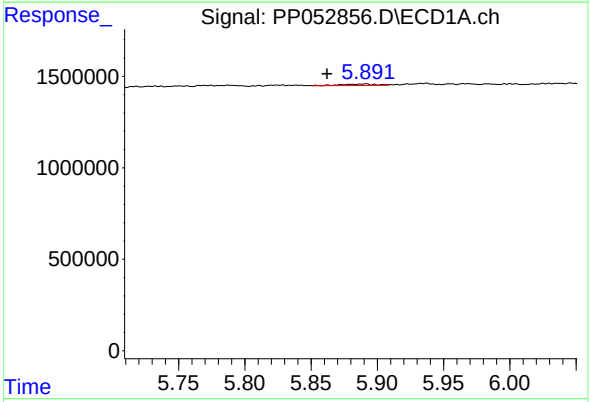
R.T.: 5.593 min
Delta R.T.: 0.007 min
Response: 30991
Conc: 0.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



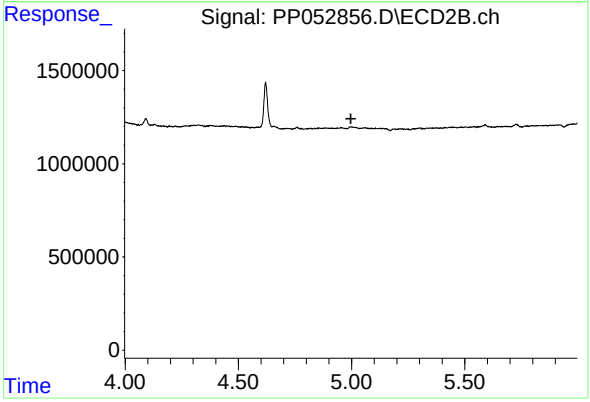
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



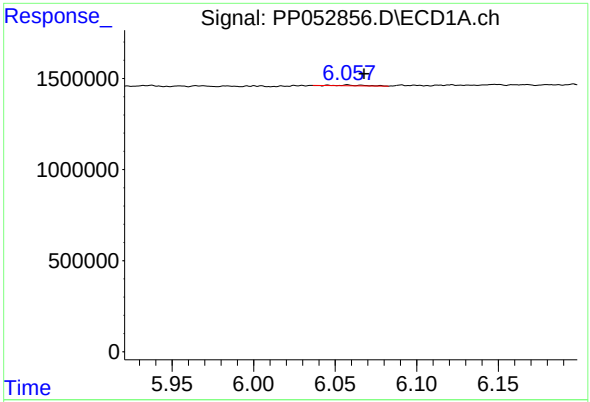
#22 AR-1248-2

R.T.: 5.891 min
Delta R.T.: 0.029 min
Response: 156521
Conc: 2.63 ng/ml



#22 AR-1248-2

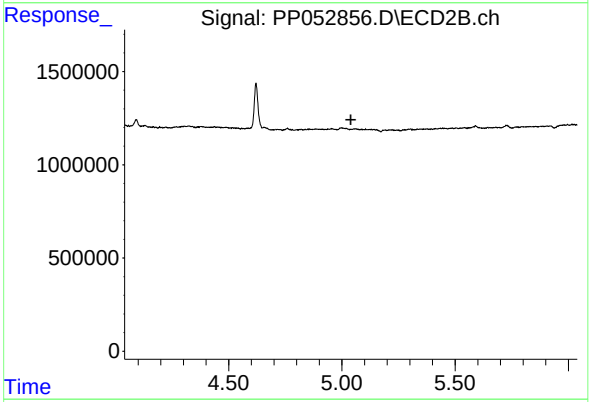
R.T.: 0.000 min
Exp R.T. : 4.997 min
Response: 0
Conc: N.D.



#23 AR-1248-3

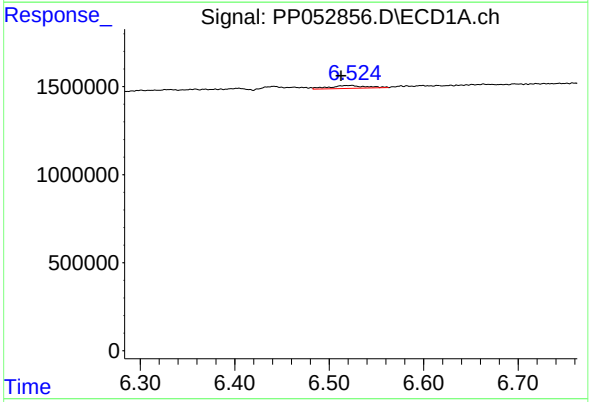
R.T.: 6.058 min
Delta R.T.: -0.010 min
Response: 46640
Conc: 0.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



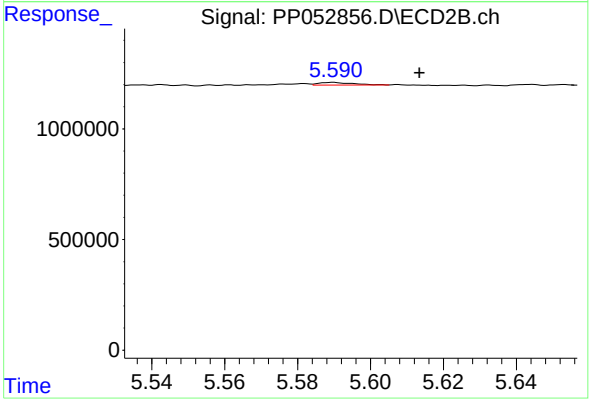
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



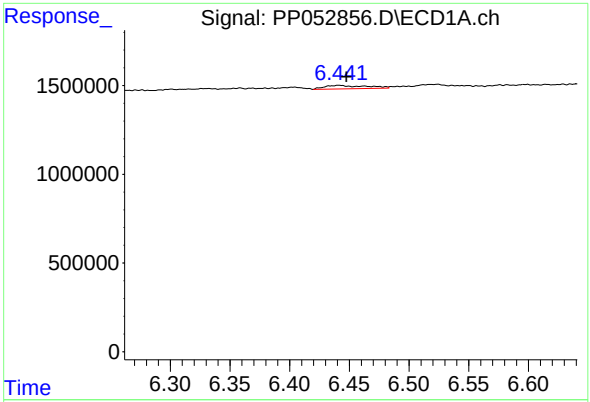
#25 AR-1248-5

R.T.: 6.521 min
Delta R.T.: 0.009 min
Response: 440023
Conc: 6.95 ng/ml



#25 AR-1248-5

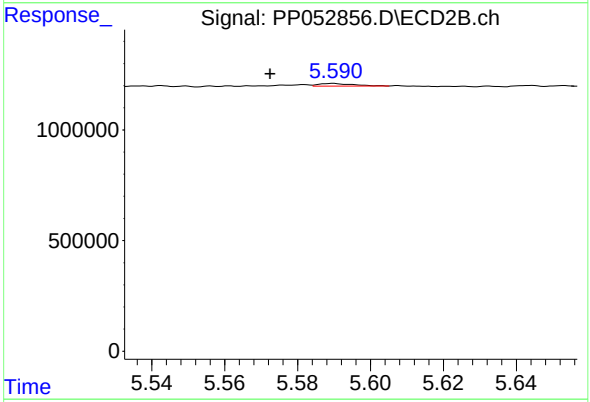
R.T.: 5.590 min
Delta R.T.: -0.024 min
Response: 80809
Conc: 1.27 ng/ml



#26 AR-1254-1

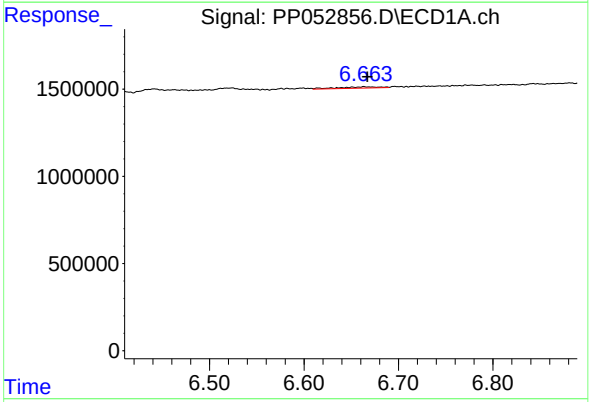
R.T.: 6.441 min
Delta R.T.: -0.007 min
Response: 471719
Conc: 6.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



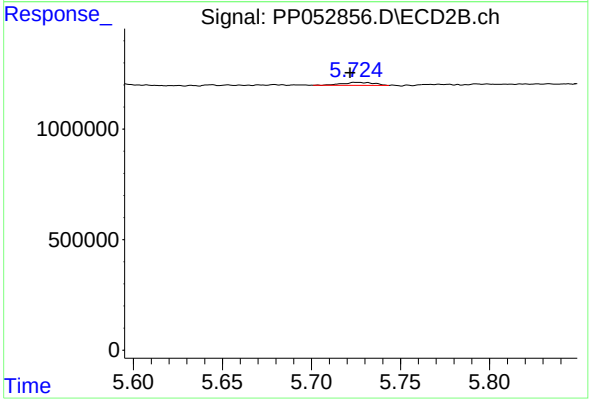
#26 AR-1254-1

R.T.: 5.590 min
Delta R.T.: 0.017 min
Response: 80809
Conc: 0.75 ng/ml



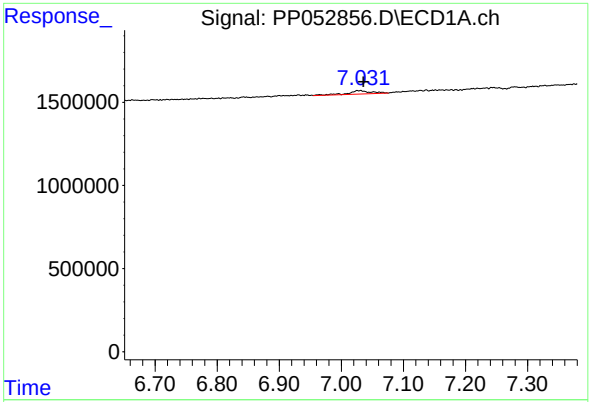
#27 AR-1254-2

R.T.: 6.664 min
Delta R.T.: -0.003 min
Response: 233442
Conc: 2.09 ng/ml



#27 AR-1254-2

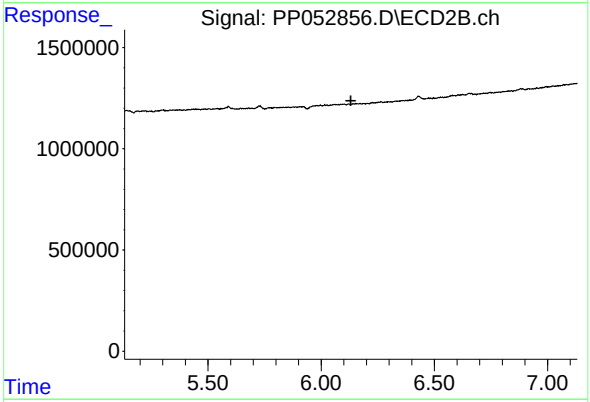
R.T.: 5.724 min
Delta R.T.: 0.003 min
Response: 170456
Conc: 1.78 ng/ml



#28 AR-1254-3

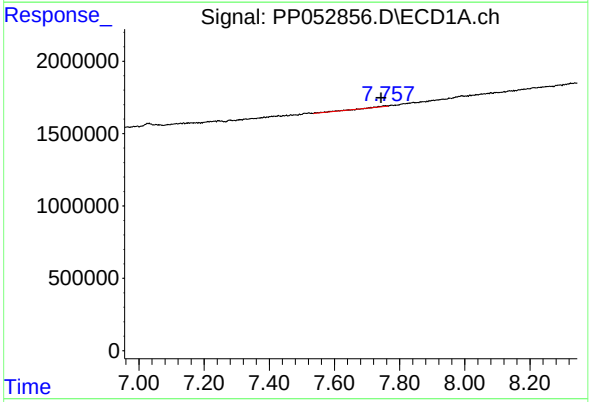
R.T.: 7.029 min
Delta R.T.: -0.007 min
Response: 519845
Conc: 4.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



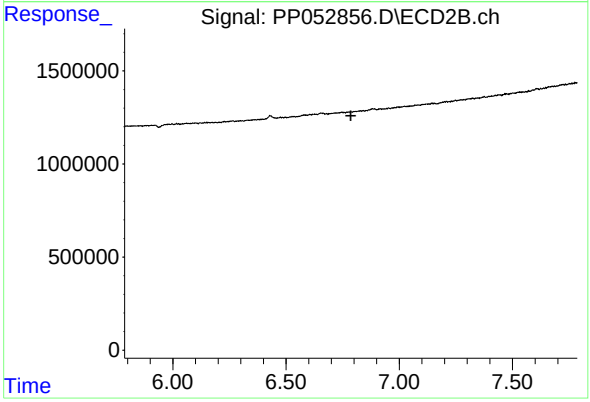
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



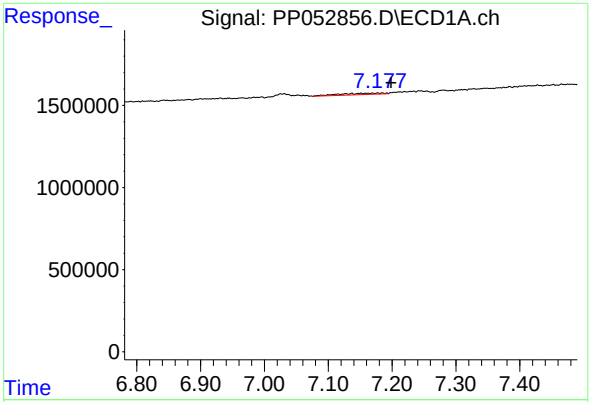
#30 AR-1254-5

R.T.: 7.754 min
Delta R.T.: 0.011 min
Response: 169507
Conc: 2.15 ng/ml



#30 AR-1254-5

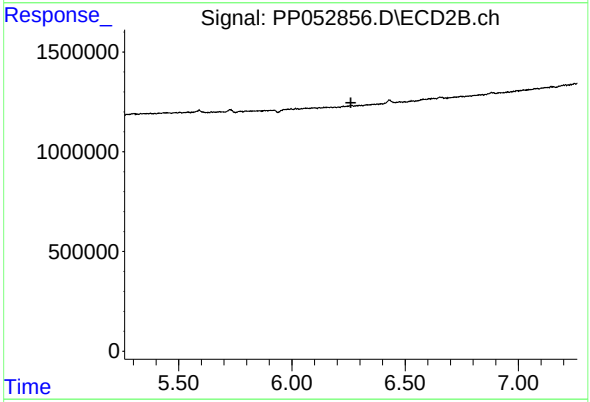
R.T.: 0.000 min
Exp R.T. : 6.786 min
Response: 0
Conc: N.D.



#31 AR-1260-1

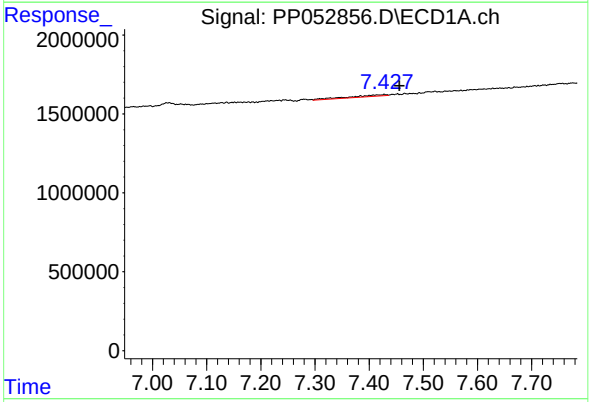
R.T.: 7.178 min
Delta R.T.: -0.021 min
Response: 415522
Conc: 4.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



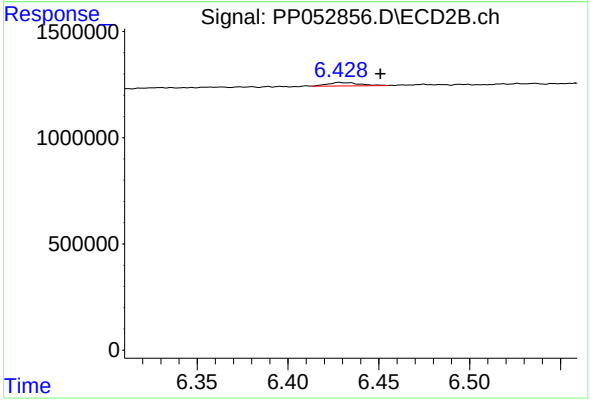
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.261 min
Response: 0
Conc: N.D.



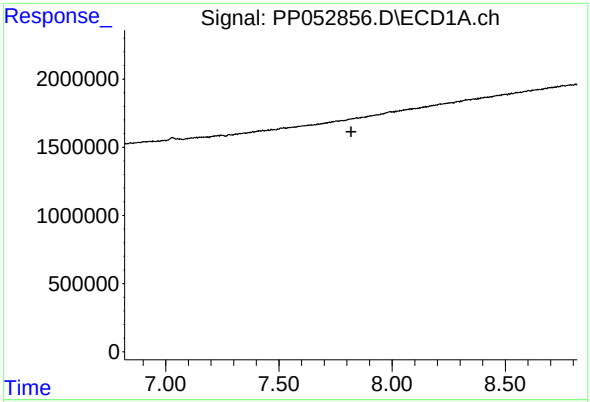
#32 AR-1260-2

R.T.: 7.428 min
Delta R.T.: -0.028 min
Response: 457117
Conc: 4.90 ng/ml



#32 AR-1260-2

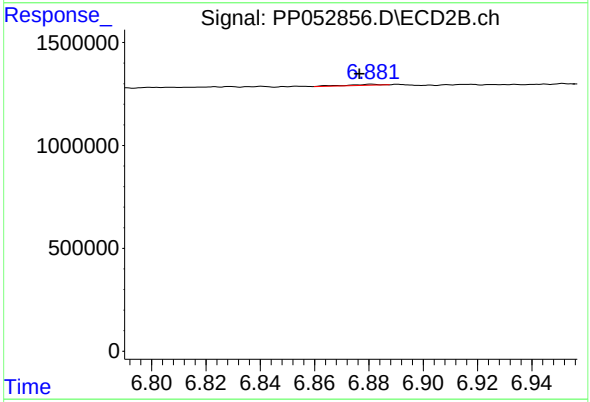
R.T.: 6.428 min
Delta R.T.: -0.023 min
Response: 199013
Conc: 1.64 ng/ml



#36 AR-1262-1

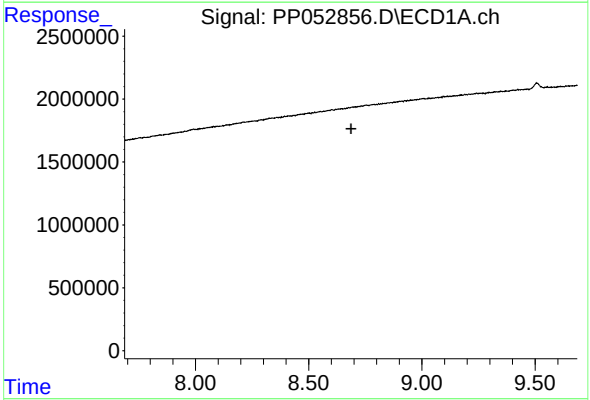
R.T.: 0.000 min
Exp R.T. : 7.818 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



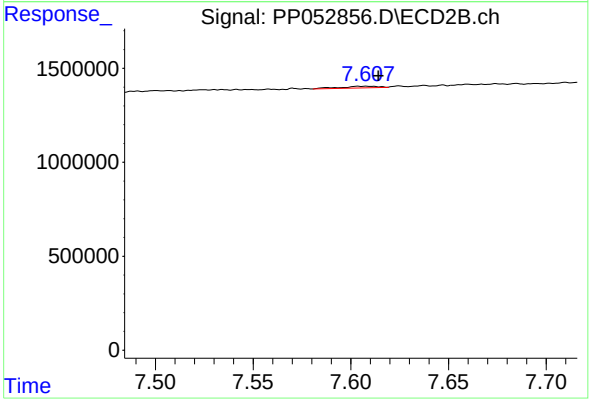
#36 AR-1262-1

R.T.: 6.881 min
Delta R.T.: 0.004 min
Response: 43766
Conc: 0.76 ng/ml



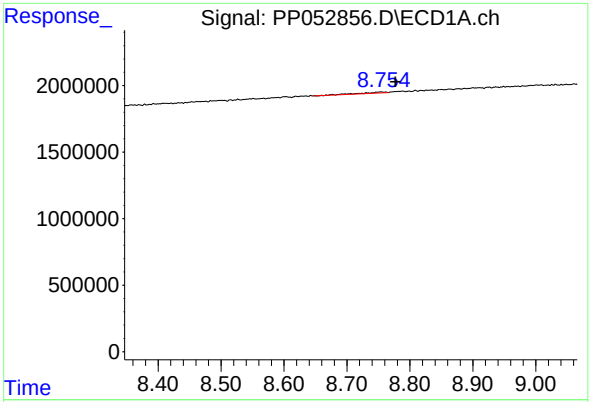
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.687 min
Response: 0
Conc: N.D.



#38 AR-1262-3

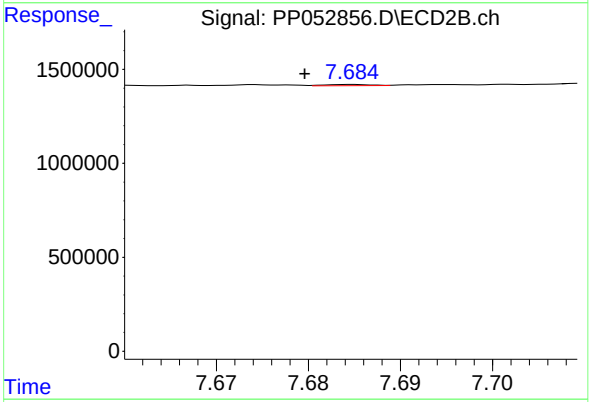
R.T.: 7.604 min
Delta R.T.: -0.011 min
Response: 128594
Conc: 1.27 ng/ml



#39 AR-1262-4

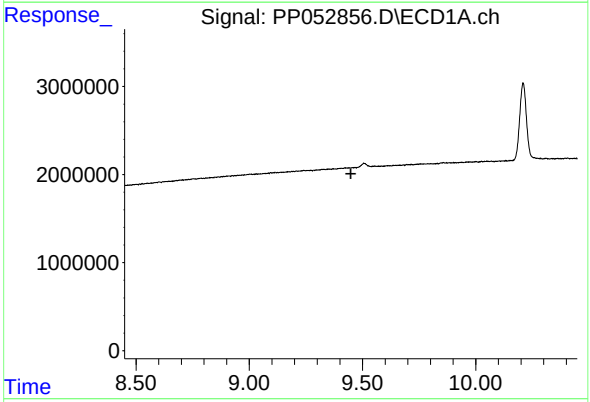
R.T.: 8.754 min
Delta R.T.: -0.023 min
Response: 211880
Conc: 4.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



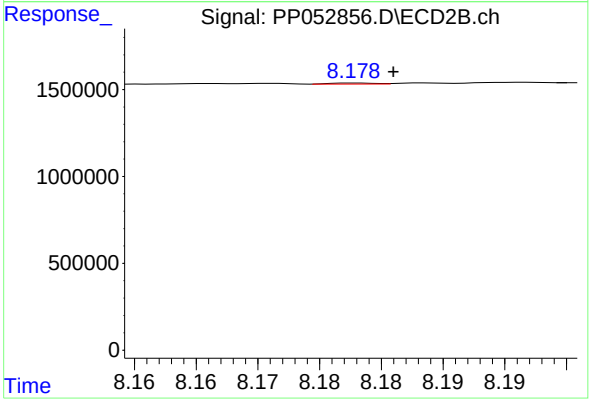
#39 AR-1262-4

R.T.: 7.685 min
Delta R.T.: 0.005 min
Response: 23103
Conc: 0.13 ng/ml



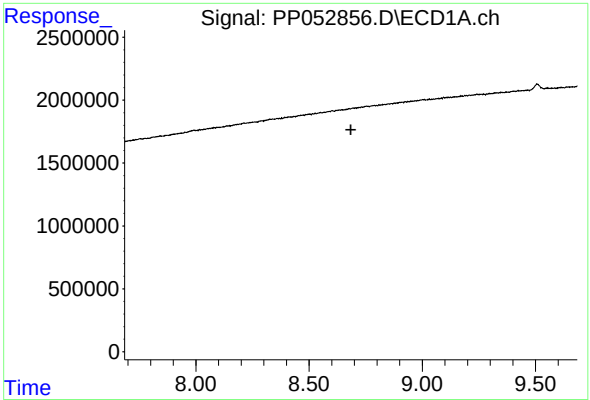
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.449 min
Response: 0
Conc: N.D.



#40 AR-1262-5

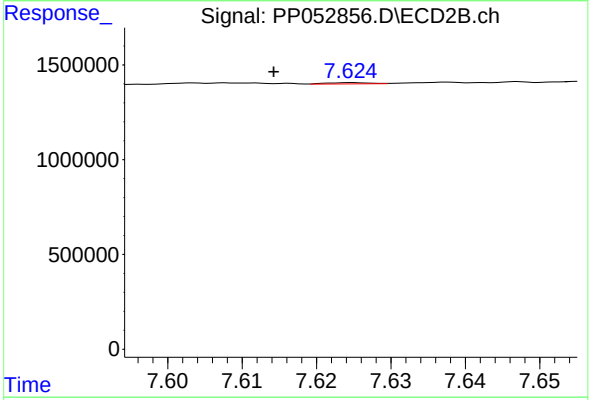
R.T.: 8.178 min
Delta R.T.: -0.003 min
Response: 15241
Conc: 0.20 ng/ml



#41 AR-1268-1

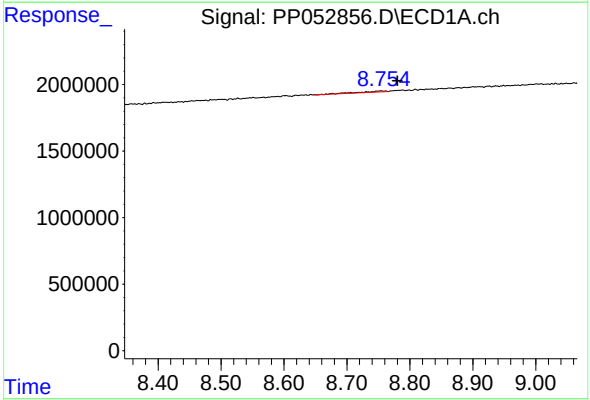
R.T.: 0.000 min
Exp R.T. : 8.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



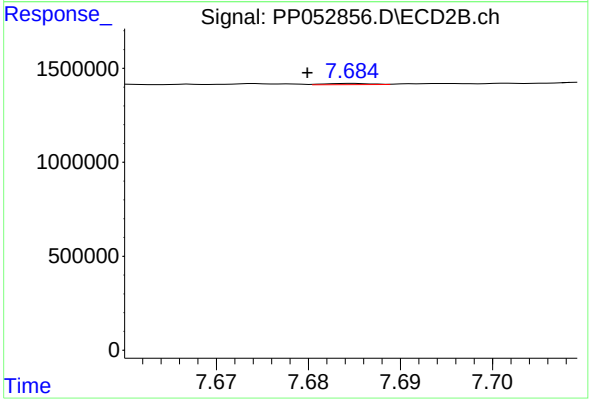
#41 AR-1268-1

R.T.: 7.625 min
Delta R.T.: 0.011 min
Response: 26784
Conc: 0.09 ng/ml



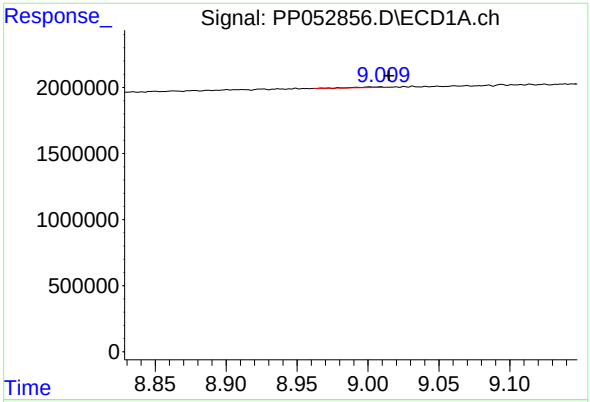
#42 AR-1268-2

R.T.: 8.754 min
Delta R.T.: -0.026 min
Response: 211880
Conc: 1.29 ng/ml



#42 AR-1268-2

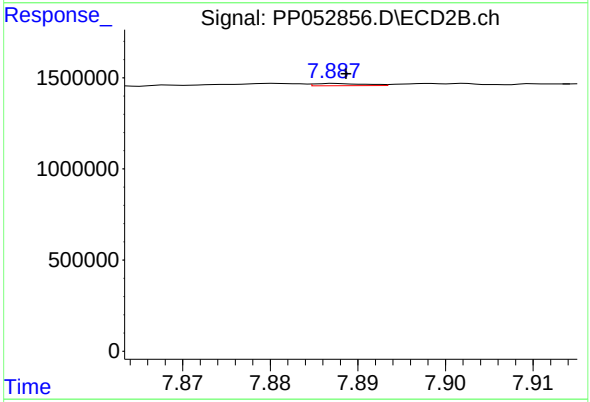
R.T.: 7.685 min
Delta R.T.: 0.005 min
Response: 23103
Conc: 0.09 ng/ml



#43 AR-1268-3

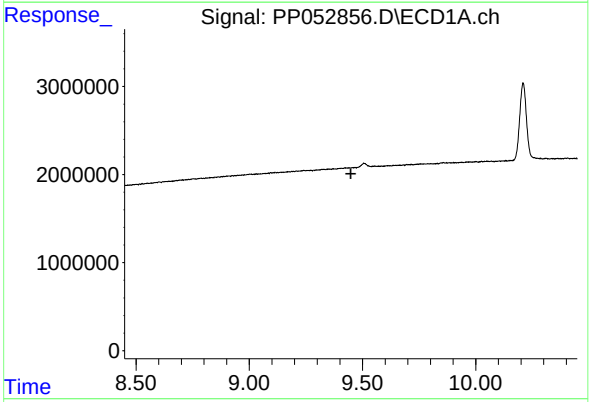
R.T.: 9.005 min
Delta R.T.: -0.010 min
Response: 65536
Conc: 0.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



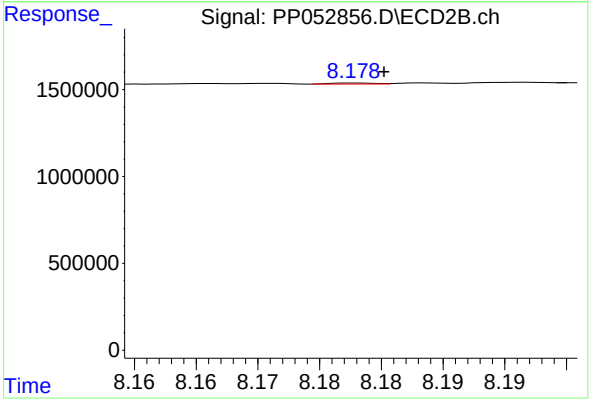
#43 AR-1268-3

R.T.: 7.887 min
Delta R.T.: -0.001 min
Response: 48481
Conc: 0.21 ng/ml



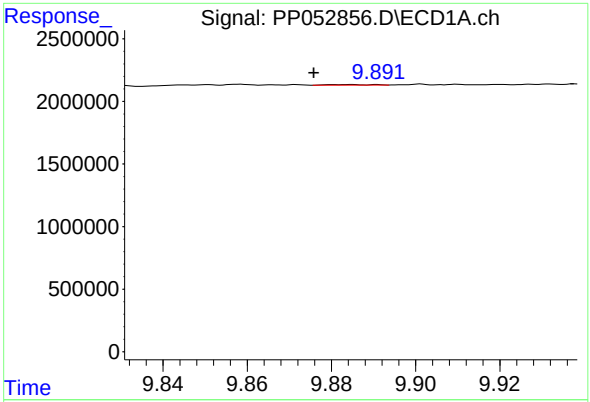
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.449 min
Response: 0
Conc: N.D.



#44 AR-1268-4

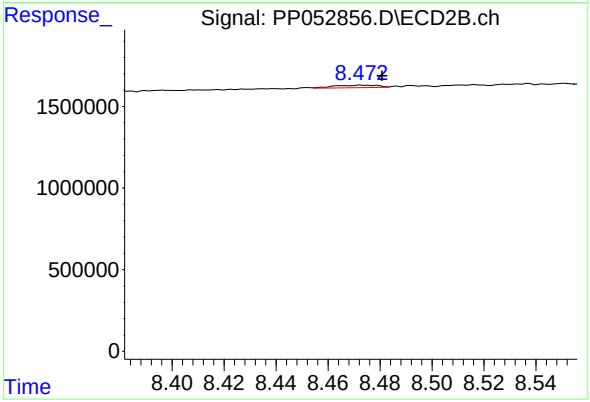
R.T.: 8.178 min
Delta R.T.: -0.002 min
Response: 15241
Conc: 0.18 ng/ml



#45 AR-1268-5

R.T.: 9.884 min
Delta R.T.: 0.008 min
Response: 31749
Conc: 0.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.472 min
Delta R.T.: -0.008 min
Response: 179994
Conc: 0.27 ng/ml