Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122623\
Data File : PP062591.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2023 11:12
Operator : YP\AJ
Sample : 05964-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PC0MA5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 00:47:27 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 22 03:29:15 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...	4.397	3.684	50491739	65324107	23.224	21.890	
2)	SA Decachlor...	10.143	8.781	34555879	57296558	23.964	22.507	
	Target Compounds							
7)	L1 AR-1016-5	0.000	5.248	0	330314	N.D.	4.106	#
8)	L2 AR-1221-1	4.605	0.000	722863	0	26.521	N.D.	#
9)	L2 AR-1221-2	4.703	3.989	749351	1057972	36.865	38.302	
15)	L3 AR-1232-5	5.841	5.248	417258	330314	20.872	9.341	#
20)	L4 AR-1242-5	6.488	5.605	497430	438832	11.596	6.075	#
22)	L5 AR-1248-2	5.841	0.000	417258	0	6.148	N.D.	#
24)	L5 AR-1248-4	6.451	5.248	228297	330314	2.997	3.077	
25)	L5 AR-1248-5	6.488	5.645	497430	59328	6.561	0.598	#
26)	L6 AR-1254-1	6.426	5.605	263773	438832	3.196	2.764	
27)	L6 AR-1254-2	6.646	0.000	761375	0	5.939	N.D.	#
28)	L6 AR-1254-3	7.015	0.000	687514	0	5.325	N.D.	#
29)	L6 AR-1254-4	7.298	0.000	1817445	0	20.170	N.D.	#
30)	L6 AR-1254-5	7.717	0.000	1052052	0	10.739	N.D.	#
31)	L7 AR-1260-1	7.156f	0.000	187399	0	1.893	N.D.	#
32)	L7 AR-1260-2	7.462f	0.000	1756388	0	15.480	N.D.	#
33)	L7 AR-1260-3	7.787	6.654	4235355	76491	49.431	0.425	#
34)	L7 AR-1260-4	8.041f	7.094f	3869185	1592106	39.955	10.820	#
35)	L7 AR-1260-5	8.359f	7.362	202047	86727	1.134	0.269	#
36)	L8 AR-1262-1	7.836f	6.929f	3839518	676578	70.585	7.615	#
37)	L8 AR-1262-2	8.359f	7.094f	202047	1592106	0.996	8.522	#
38)	L8 AR-1262-3	0.000	7.645	0	666007	N.D.	6.106	#
40)	L8 AR-1262-5	9.389	0.000	109449	0	1.692	N.D.	#
41)	L9 AR-1268-1	0.000	7.645	0	666007	N.D.	1.728	#
43)	L9 AR-1268-3	8.980	7.925	114425	48408	0.669	0.154	#
44)	L9 AR-1268-4	9.389	0.000	109449	0	1.617	N.D.	#
45)	L9 AR-1268-5	0.000	8.516	0	77822	N.D.	0.089	#

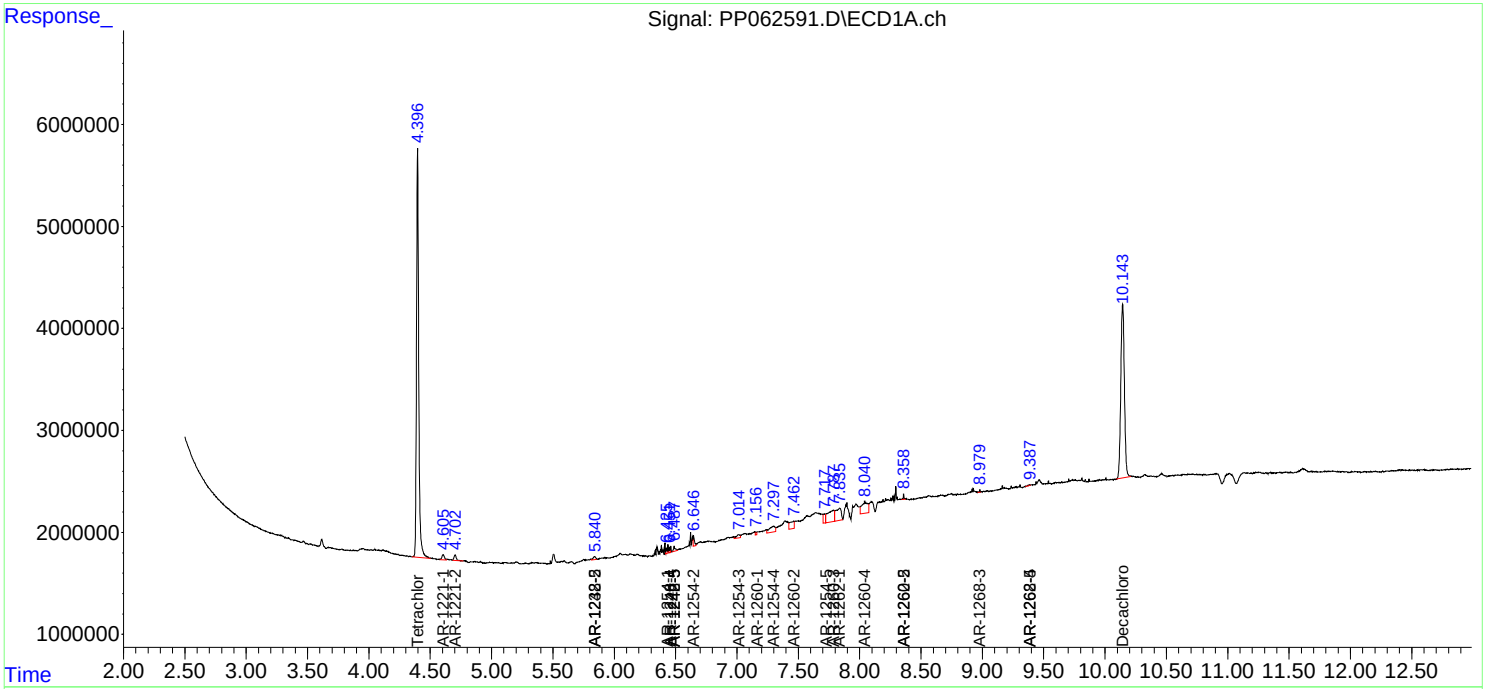
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

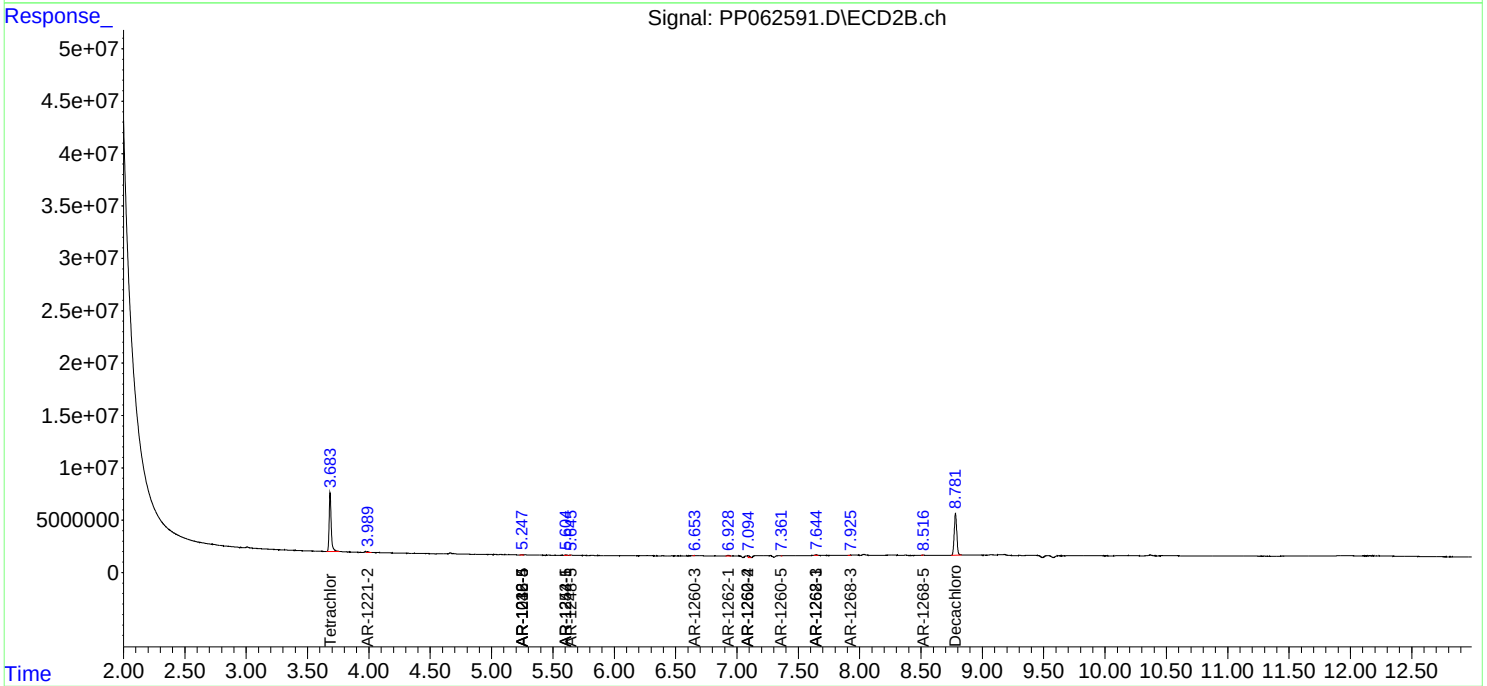
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122623\
Data File : PP062591.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2023 11:12
Operator : YP\AJ
Sample : 05964-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

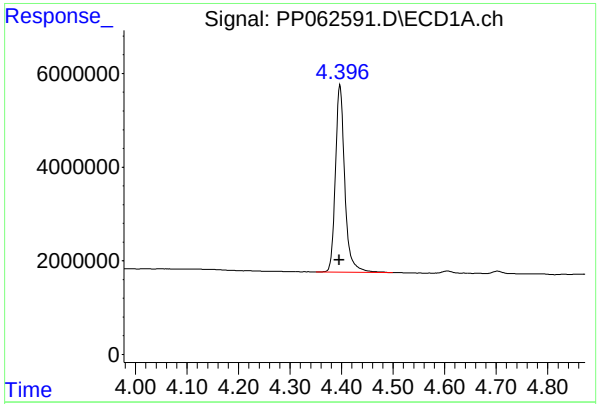
Instrument :
ECD_P
ClientSampleId :
PC0MA5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 00:47:27 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 22 03:29:15 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



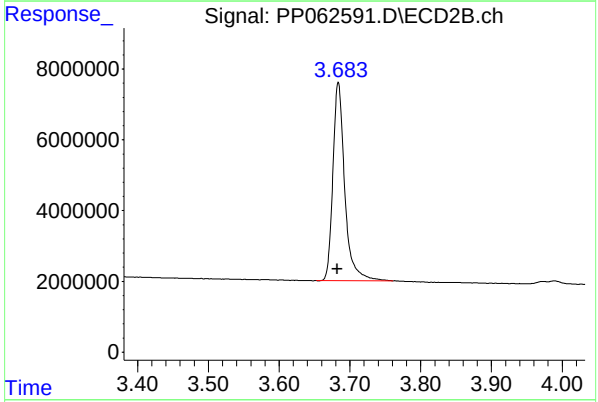




#1 Tetrachloro-m-xylene

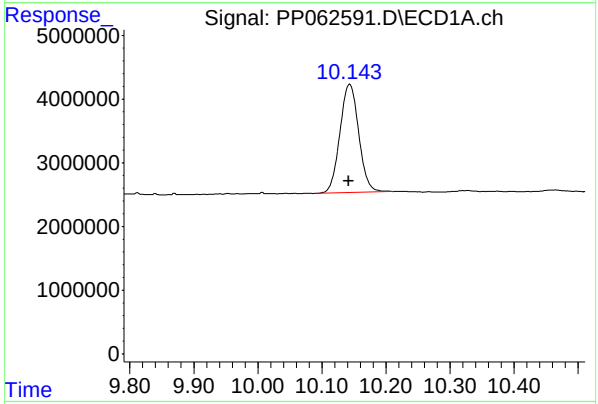
R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 50491739
Conc: 23.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA5



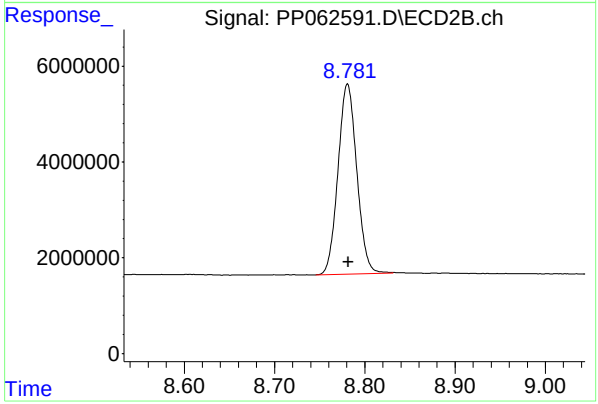
#1 Tetrachloro-m-xylene

R.T.: 3.684 min
Delta R.T.: 0.002 min
Response: 65324107
Conc: 21.89 ng/ml



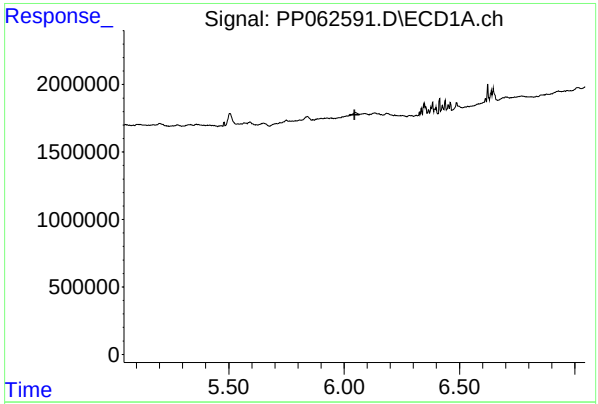
#2 Decachlorobiphenyl

R.T.: 10.143 min
Delta R.T.: 0.002 min
Response: 34555879
Conc: 23.96 ng/ml



#2 Decachlorobiphenyl

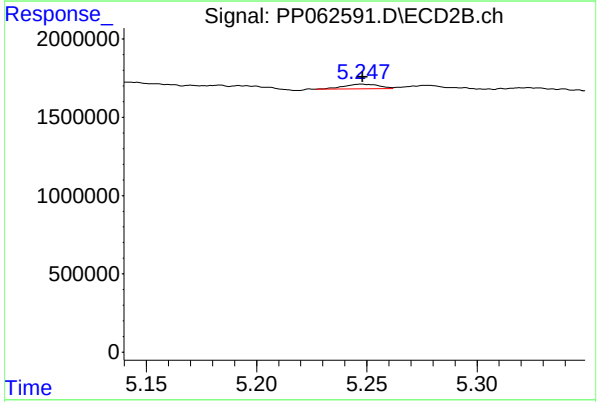
R.T.: 8.781 min
Delta R.T.: 0.000 min
Response: 57296558
Conc: 22.51 ng/ml



#7 AR-1016-5

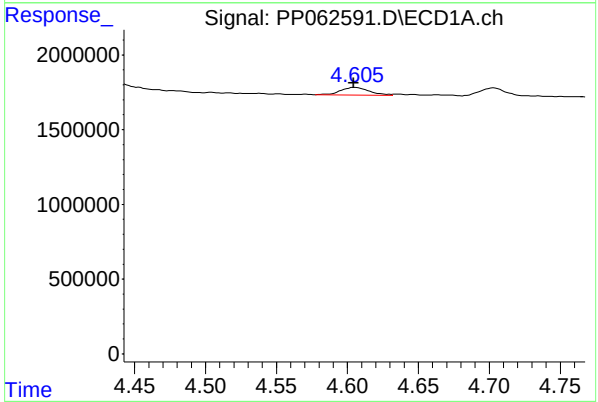
R.T.: 0.000 min
Exp R.T. : 6.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PC0MA5



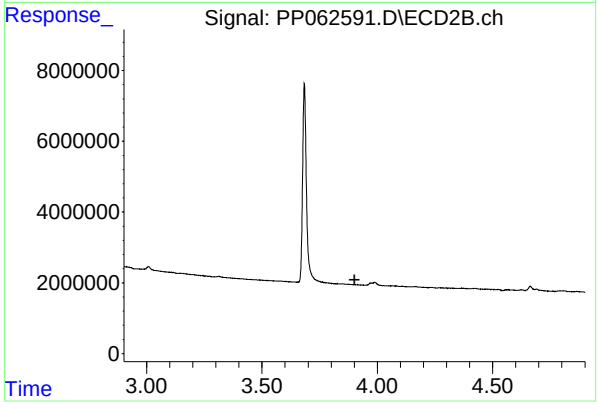
#7 AR-1016-5

R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 330314
Conc: 4.11 ng/ml



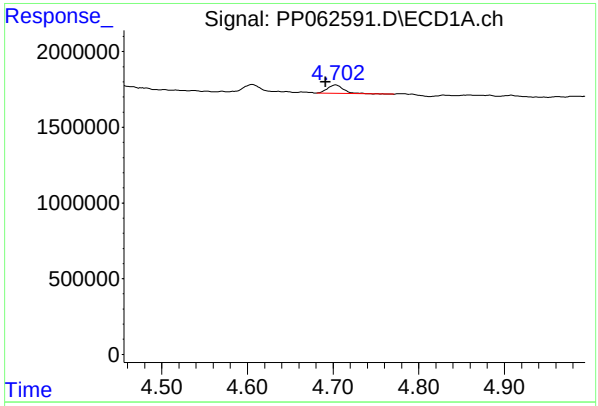
#8 AR-1221-1

R.T.: 4.605 min
Delta R.T.: 0.000 min
Response: 722863
Conc: 26.52 ng/ml



#8 AR-1221-1

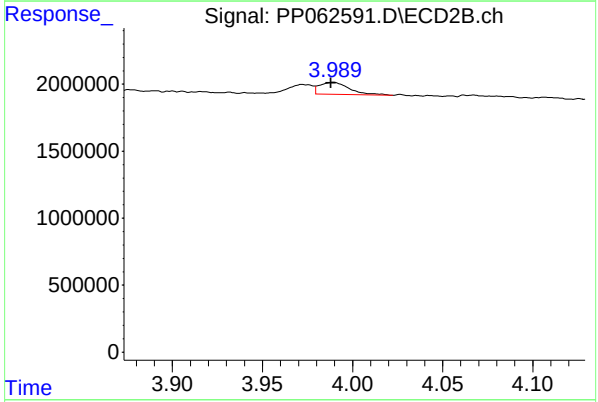
R.T.: 0.000 min
Exp R.T. : 3.901 min
Response: 0
Conc: N.D.



#9 AR-1221-2

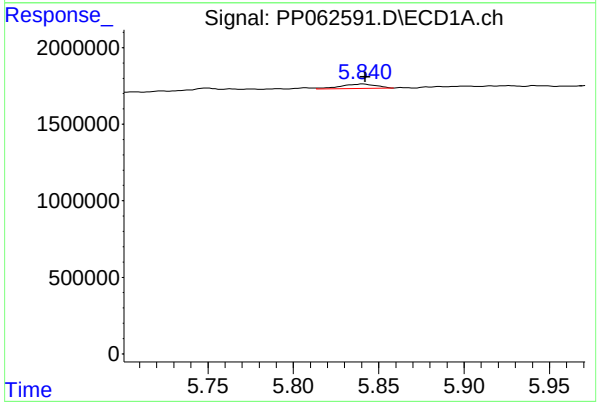
R.T.: 4.703 min
Delta R.T.: 0.012 min
Response: 749351
Conc: 36.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA5



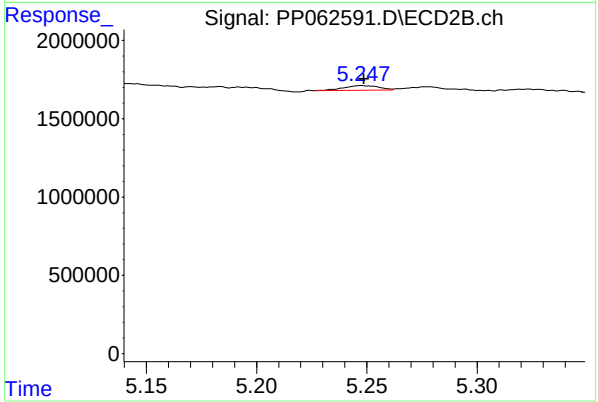
#9 AR-1221-2

R.T.: 3.989 min
Delta R.T.: 0.001 min
Response: 1057972
Conc: 38.30 ng/ml



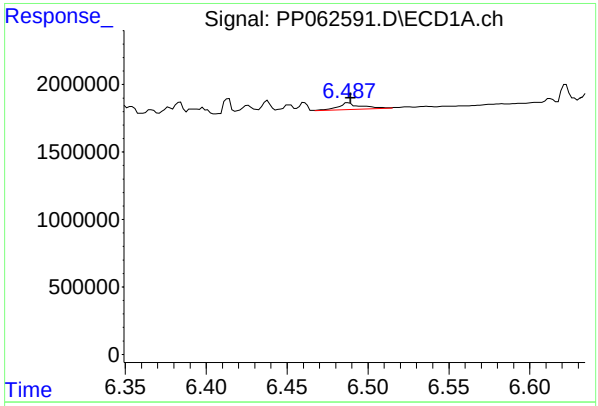
#15 AR-1232-5

R.T.: 5.841 min
Delta R.T.: -0.001 min
Response: 417258
Conc: 20.87 ng/ml



#15 AR-1232-5

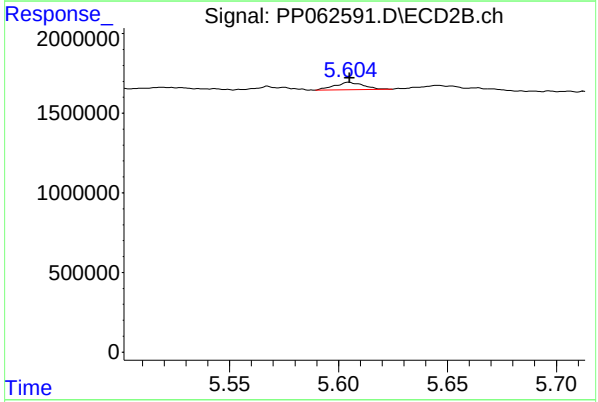
R.T.: 5.248 min
Delta R.T.: -0.001 min
Response: 330314
Conc: 9.34 ng/ml



#20 AR-1242-5

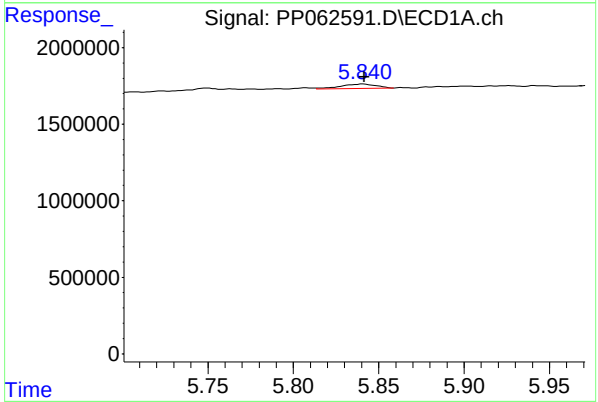
R.T.: 6.488 min
Delta R.T.: -0.001 min
Response: 497430
Conc: 11.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA5



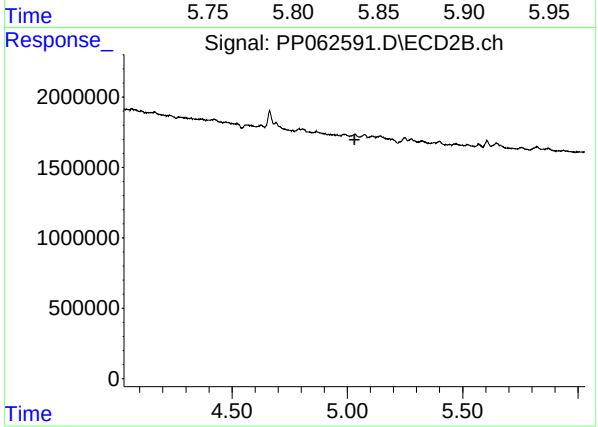
#20 AR-1242-5

R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 438832
Conc: 6.08 ng/ml



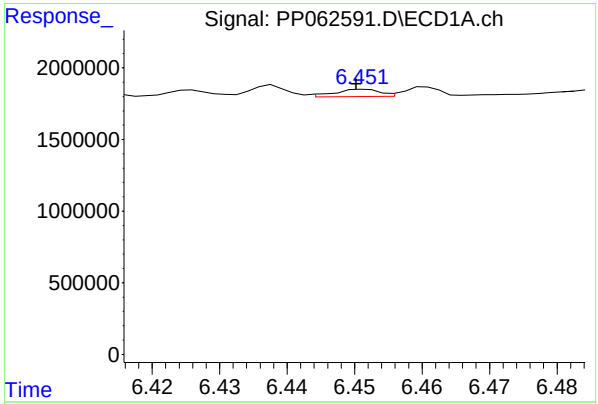
#22 AR-1248-2

R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 417258
Conc: 6.15 ng/ml



#22 AR-1248-2

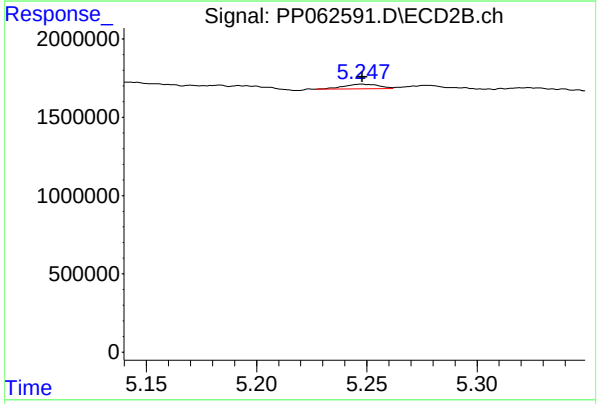
R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



#24 AR-1248-4

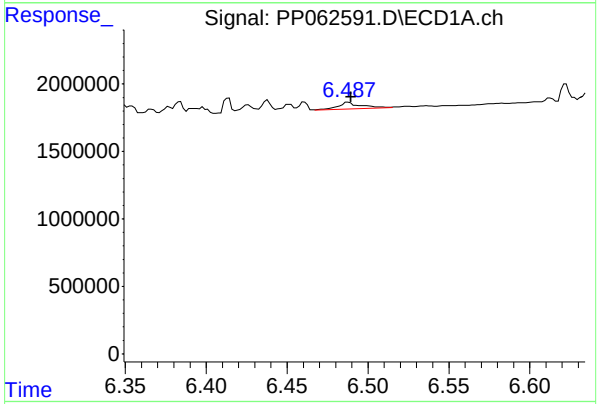
R.T.: 6.451 min
Delta R.T.: 0.001 min
Response: 228297
Conc: 3.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA5



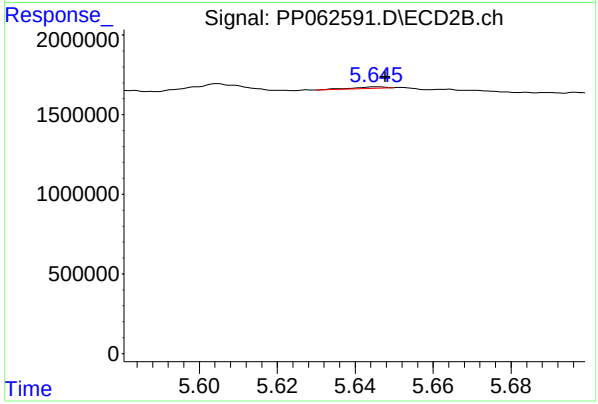
#24 AR-1248-4

R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 330314
Conc: 3.08 ng/ml



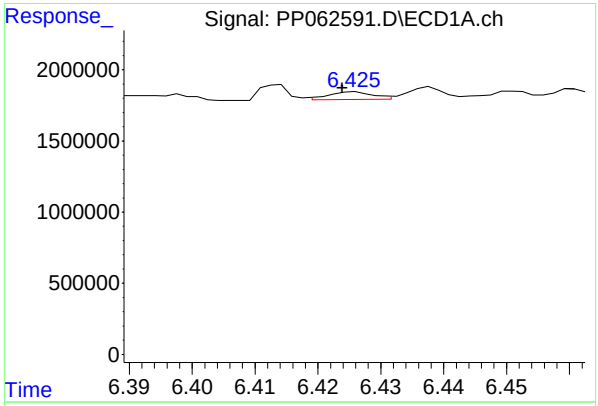
#25 AR-1248-5

R.T.: 6.488 min
Delta R.T.: -0.002 min
Response: 497430
Conc: 6.56 ng/ml



#25 AR-1248-5

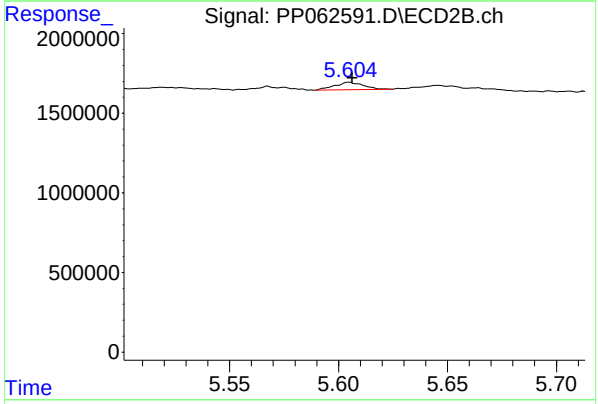
R.T.: 5.645 min
Delta R.T.: -0.003 min
Response: 59328
Conc: 0.60 ng/ml



#26 AR-1254-1

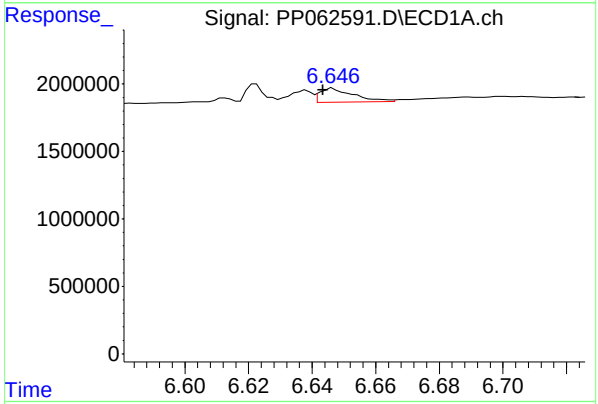
R.T.: 6.426 min
Delta R.T.: 0.002 min
Response: 263773
Conc: 3.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA5



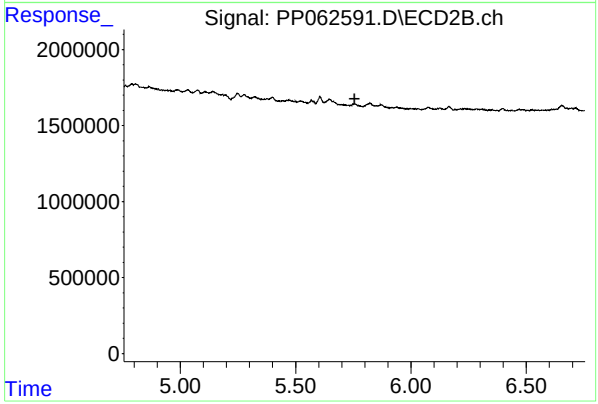
#26 AR-1254-1

R.T.: 5.605 min
Delta R.T.: -0.002 min
Response: 438832
Conc: 2.76 ng/ml



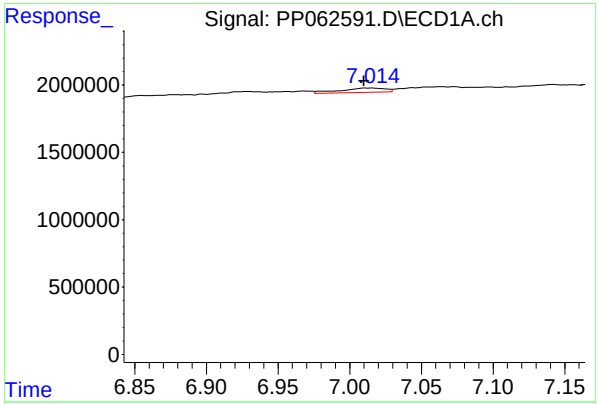
#27 AR-1254-2

R.T.: 6.646 min
Delta R.T.: 0.003 min
Response: 761375
Conc: 5.94 ng/ml



#27 AR-1254-2

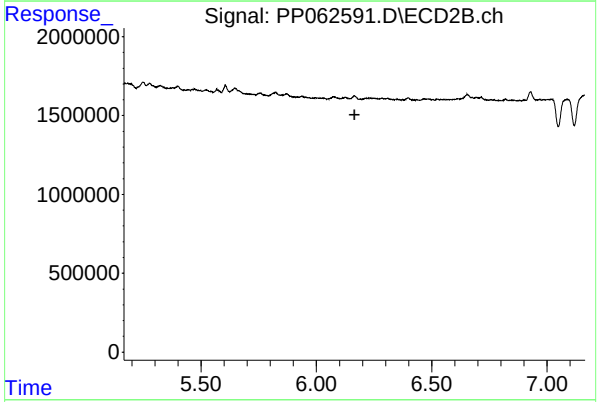
R.T.: 0.000 min
Exp R.T. : 5.755 min
Response: 0
Conc: N.D.



#28 AR-1254-3

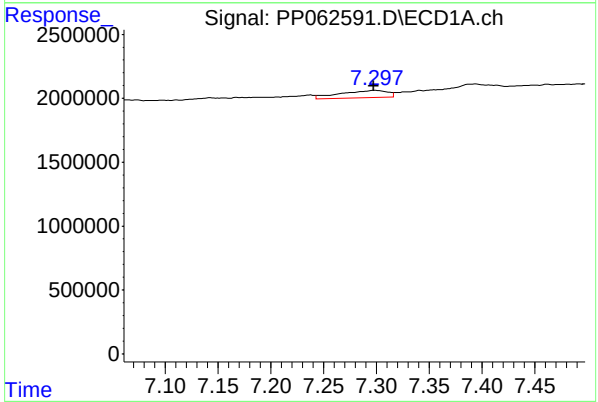
R.T.: 7.015 min
Delta R.T.: 0.005 min
Response: 687514
Conc: 5.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA5



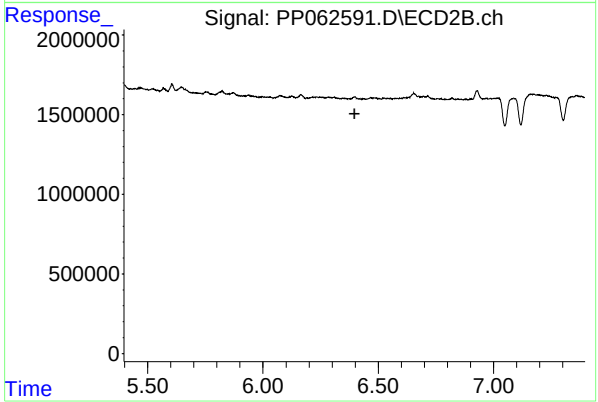
#28 AR-1254-3

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



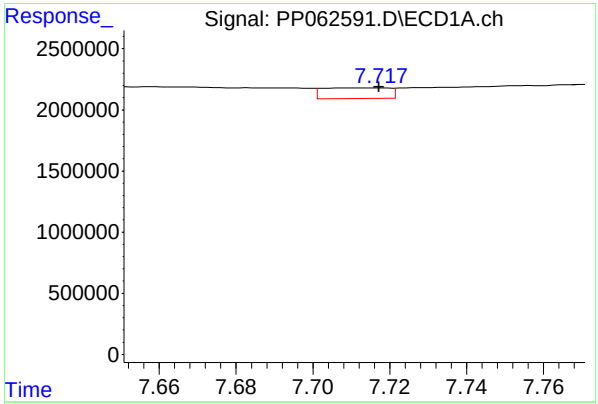
#29 AR-1254-4

R.T.: 7.298 min
Delta R.T.: 0.001 min
Response: 1817445
Conc: 20.17 ng/ml



#29 AR-1254-4

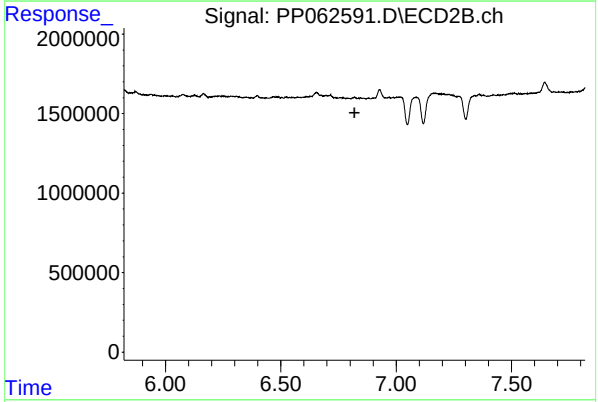
R.T.: 0.000 min
Exp R.T. : 6.397 min
Response: 0
Conc: N.D.



#30 AR-1254-5

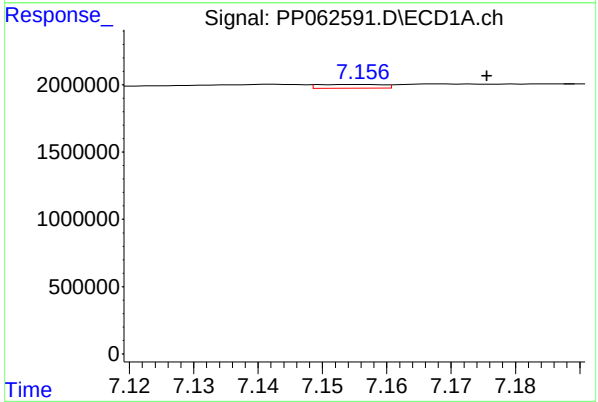
R.T.: 7.717 min
Delta R.T.: 0.000 min
Response: 1052052
Conc: 10.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA5



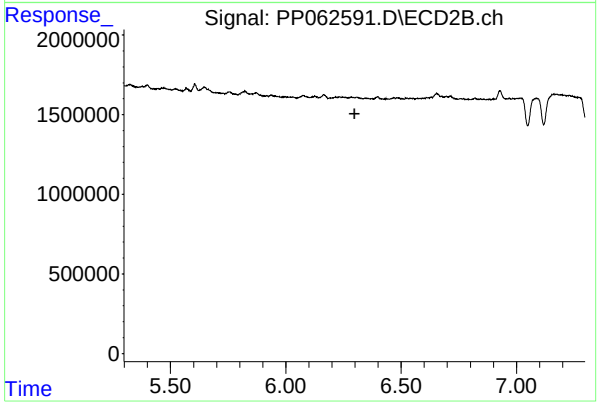
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.820 min
Response: 0
Conc: N.D.



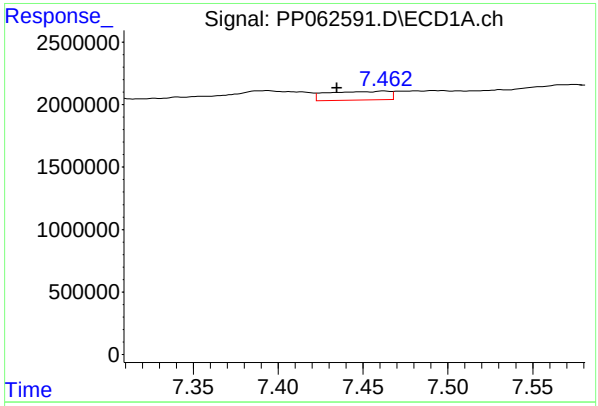
#31 AR-1260-1

R.T.: 7.156 min
Delta R.T.: -0.019 min
Response: 187399
Conc: 1.89 ng/ml



#31 AR-1260-1

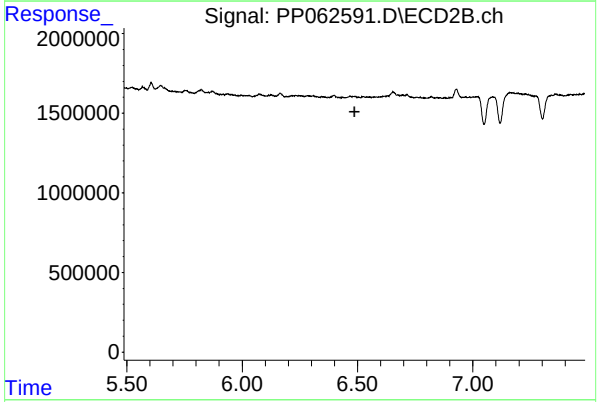
R.T.: 0.000 min
Exp R.T. : 6.298 min
Response: 0
Conc: N.D.



#32 AR-1260-2

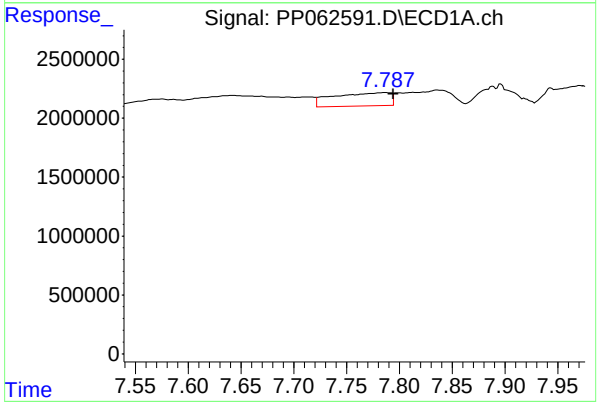
R.T.: 7.462 min
Delta R.T.: 0.028 min
Response: 1756388
Conc: 15.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA5



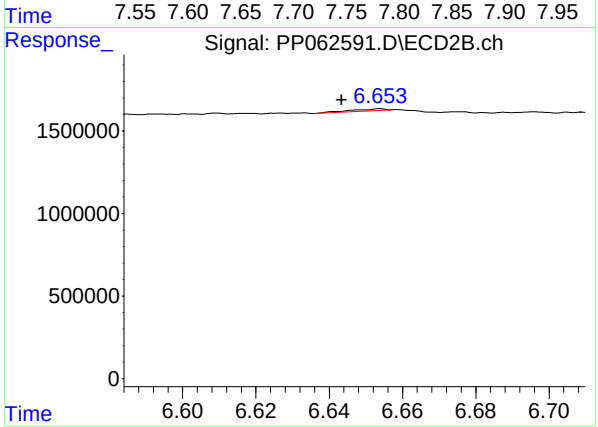
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.487 min
Response: 0
Conc: N.D.



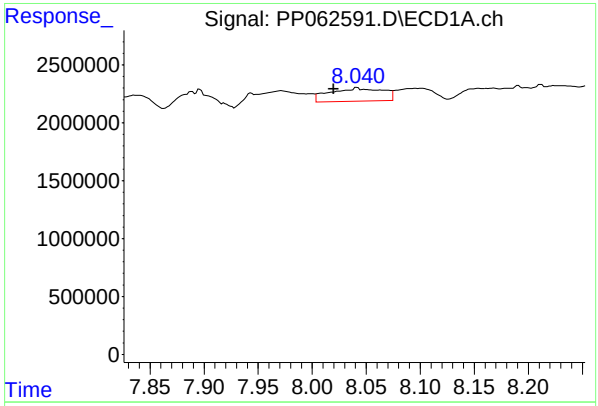
#33 AR-1260-3

R.T.: 7.787 min
Delta R.T.: -0.007 min
Response: 4235355
Conc: 49.43 ng/ml



#33 AR-1260-3

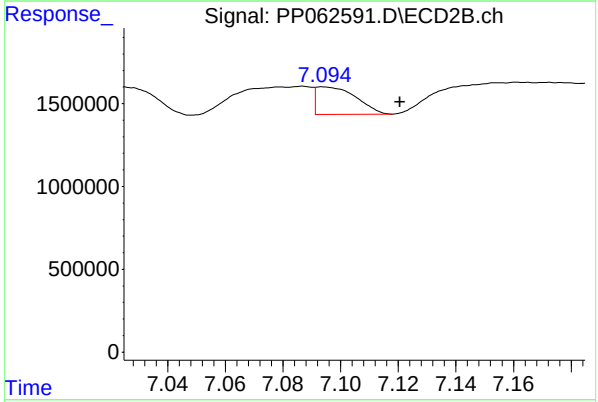
R.T.: 6.654 min
Delta R.T.: 0.010 min
Response: 76491
Conc: 0.43 ng/ml



#34 AR-1260-4

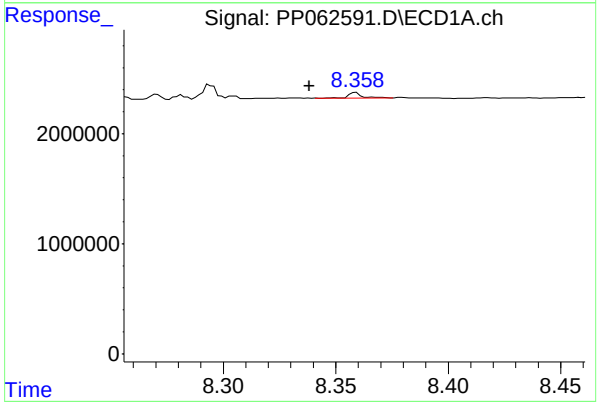
R.T.: 8.041 min
Delta R.T.: 0.022 min
Response: 3869185
Conc: 39.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA5



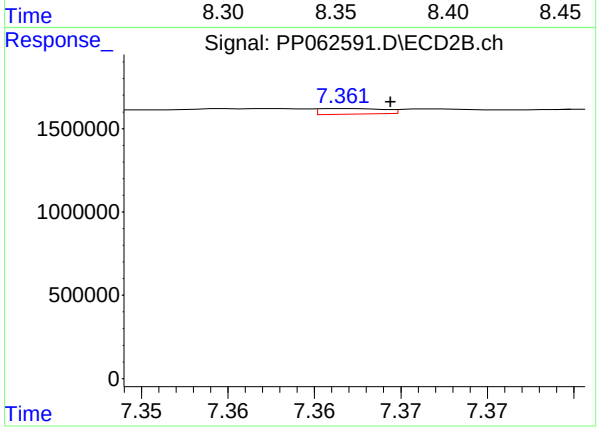
#34 AR-1260-4

R.T.: 7.094 min
Delta R.T.: -0.027 min
Response: 1592106
Conc: 10.82 ng/ml



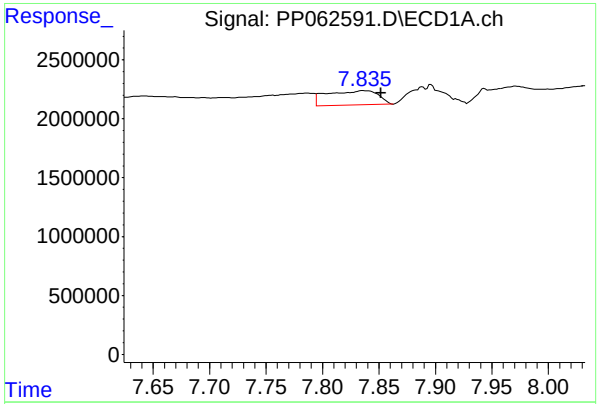
#35 AR-1260-5

R.T.: 8.359 min
Delta R.T.: 0.021 min
Response: 202047
Conc: 1.13 ng/ml



#35 AR-1260-5

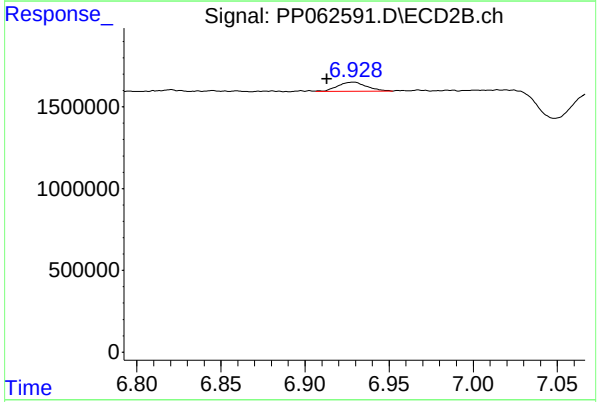
R.T.: 7.362 min
Delta R.T.: -0.002 min
Response: 86727
Conc: 0.27 ng/ml



#36 AR-1262-1

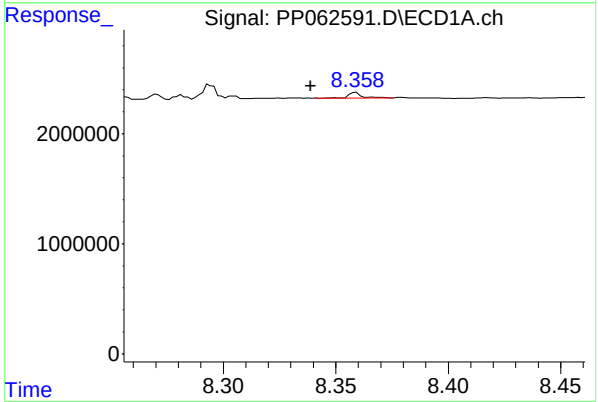
R.T.: 7.836 min
Delta R.T.: -0.015 min
Response: 3839518
Conc: 70.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA5



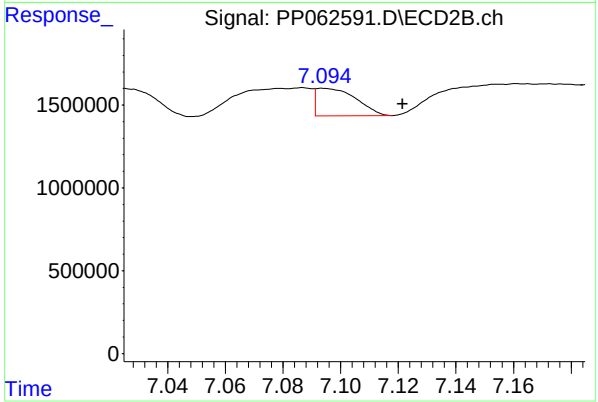
#36 AR-1262-1

R.T.: 6.929 min
Delta R.T.: 0.016 min
Response: 676578
Conc: 7.62 ng/ml



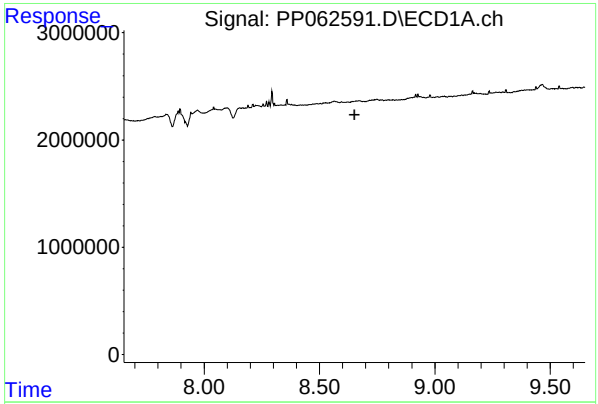
#37 AR-1262-2

R.T.: 8.359 min
Delta R.T.: 0.020 min
Response: 202047
Conc: 1.00 ng/ml



#37 AR-1262-2

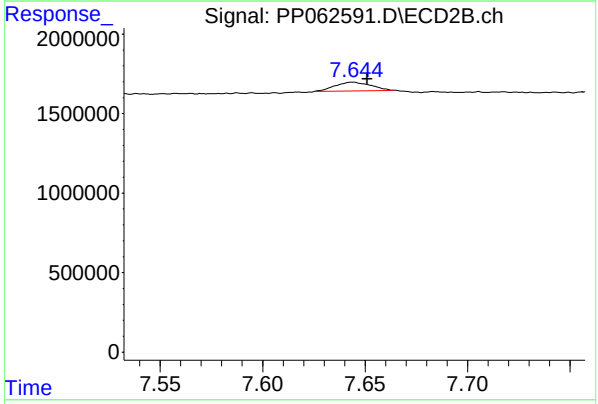
R.T.: 7.094 min
Delta R.T.: -0.028 min
Response: 1592106
Conc: 8.52 ng/ml



#38 AR-1262-3

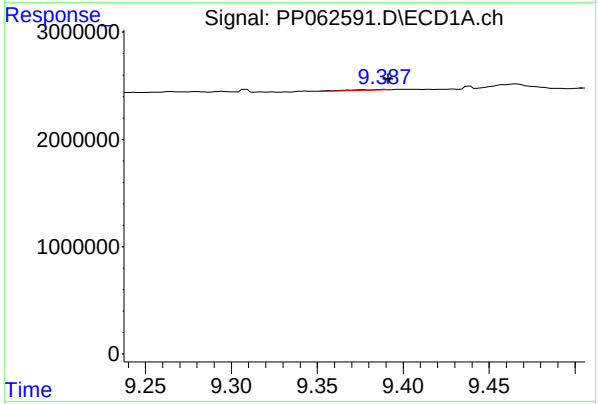
R.T.: 0.000 min
Exp R.T. : 8.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PC0MA5



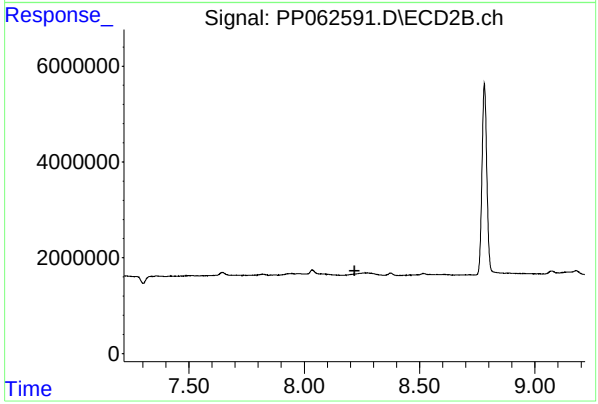
#38 AR-1262-3

R.T.: 7.645 min
Delta R.T.: -0.006 min
Response: 666007
Conc: 6.11 ng/ml



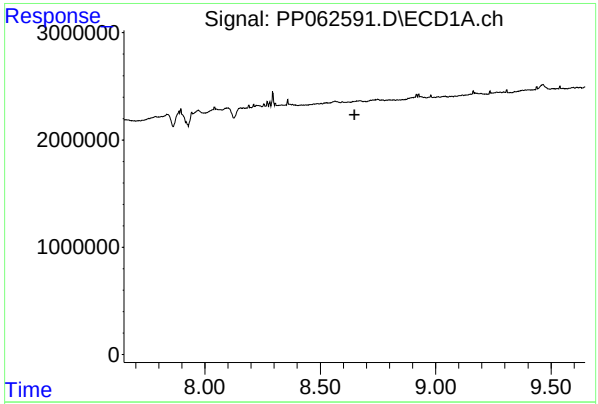
#40 AR-1262-5

R.T.: 9.389 min
Delta R.T.: -0.003 min
Response: 109449
Conc: 1.69 ng/ml



#40 AR-1262-5

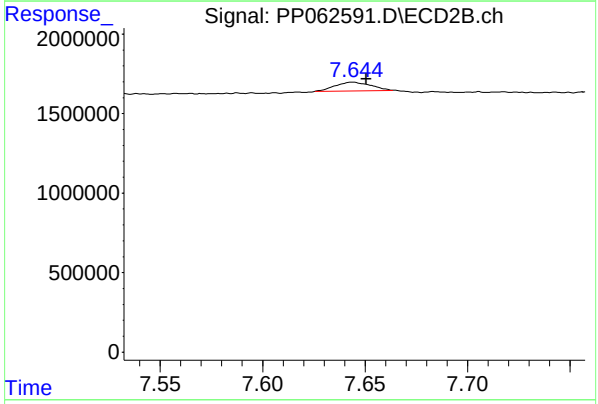
R.T.: 0.000 min
Exp R.T. : 8.218 min
Response: 0
Conc: N.D.



#41 AR-1268-1

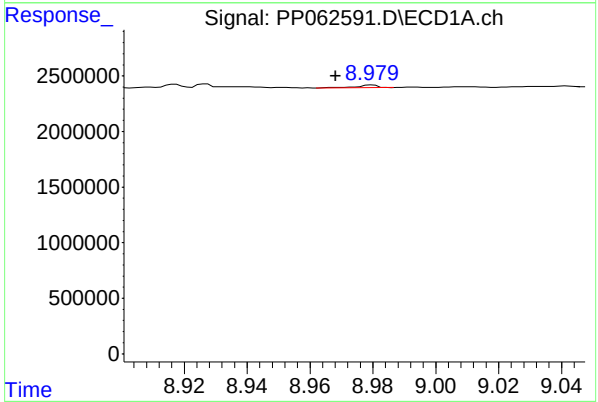
R.T.: 0.000 min
Exp R.T. : 8.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PC0MA5



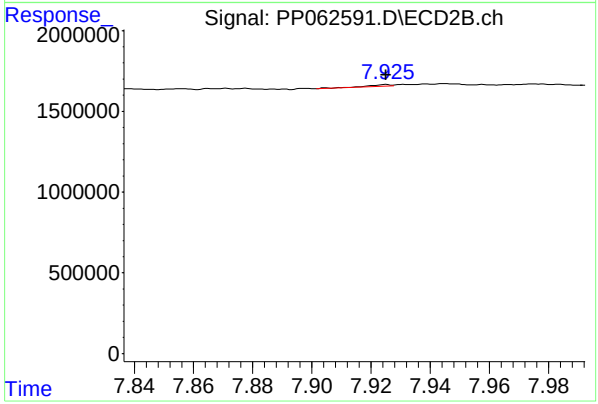
#41 AR-1268-1

R.T.: 7.645 min
Delta R.T.: -0.006 min
Response: 666007
Conc: 1.73 ng/ml



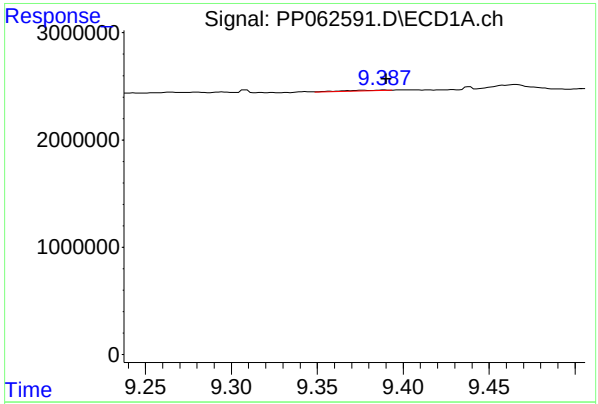
#43 AR-1268-3

R.T.: 8.980 min
Delta R.T.: 0.012 min
Response: 114425
Conc: 0.67 ng/ml



#43 AR-1268-3

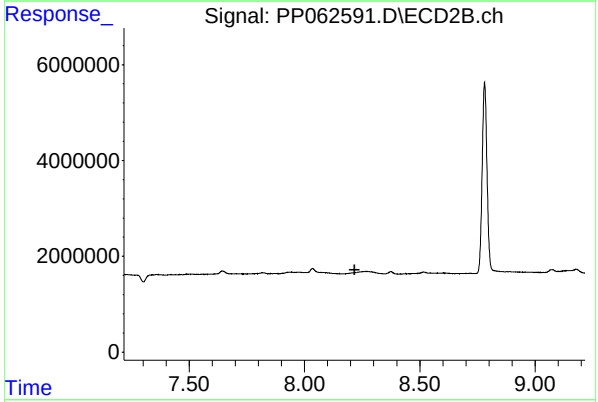
R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 48408
Conc: 0.15 ng/ml



#44 AR-1268-4

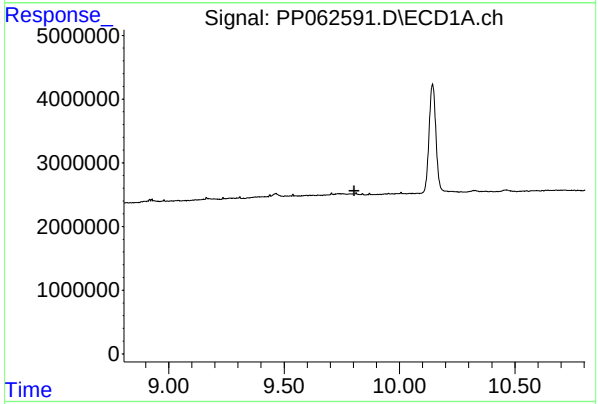
R.T.: 9.389 min
Delta R.T.: -0.002 min
Response: 109449
Conc: 1.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
PC0MA5



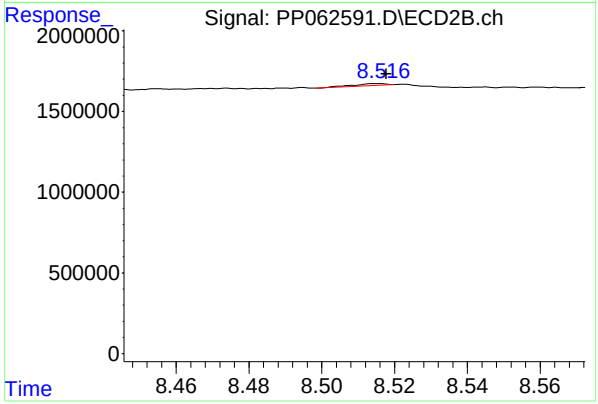
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.804 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.516 min
Delta R.T.: -0.001 min
Response: 77822
Conc: 0.09 ng/ml