Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101823\
Data File : PP061064.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2023 01:11
Operator : YP\AJ
Sample : PB156462BL
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 02:32:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 14 13:32:01 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...	4.552	3.688	45676850	29627979	20.778	21.914	
2)	SA Decachlor...	10.508	8.754	37928816	30457664	24.220	20.257	
	Target Compounds							
9)	L2 AR-1221-2	4.865	3.991	943225	424164	45.414	28.874	#
20)	L4 AR-1242-5	6.678	0.000	127560	0	3.144	N.D.	#
24)	L5 AR-1248-4	6.654f	0.000	359735	0	4.708	N.D.	#
25)	L5 AR-1248-5	6.678	0.000	127560	0	1.729	N.D.	#
26)	L6 AR-1254-1	6.617	0.000	311367	0	3.937	N.D.	#
27)	L6 AR-1254-2	6.816f	0.000	1097401	0	9.212	N.D.	#
28)	L6 AR-1254-3	7.204	0.000	1502262	0	12.279	N.D.	#
29)	L6 AR-1254-4	7.498	0.000	123905	0	1.408	N.D.	#
30)	L6 AR-1254-5	7.921	0.000	387779	0	3.905	N.D.	#
32)	L7 AR-1260-2	7.639	6.456	826029	156108	7.608	1.585	#
33)	L7 AR-1260-3	7.998	0.000	180211	0	2.593	N.D.	#
34)	L7 AR-1260-4	8.206	0.000	664774	0	7.793	N.D.	#
35)	L7 AR-1260-5	8.571	7.319f	359545	89350	2.228	0.533	#
36)	L8 AR-1262-1	7.998	0.000	180211	0	1.435	N.D.	#
37)	L8 AR-1262-2	8.571	0.000	359545	0	1.625	N.D.	#
38)	L8 AR-1262-3	0.000	7.647f	0	33326	N.D.	0.398	#
39)	L8 AR-1262-4	8.980	0.000	577616	0	5.107	N.D.	#
41)	L9 AR-1268-1	0.000	7.647	0	33326	N.D.	0.139	#
42)	L9 AR-1268-2	8.980	0.000	577616	0	2.463	N.D.	#
43)	L9 AR-1268-3	9.256f	0.000	4951857	0	24.216	N.D.	#
45)	L9 AR-1268-5	0.000	8.489	0	20632	N.D.	0.037	#

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

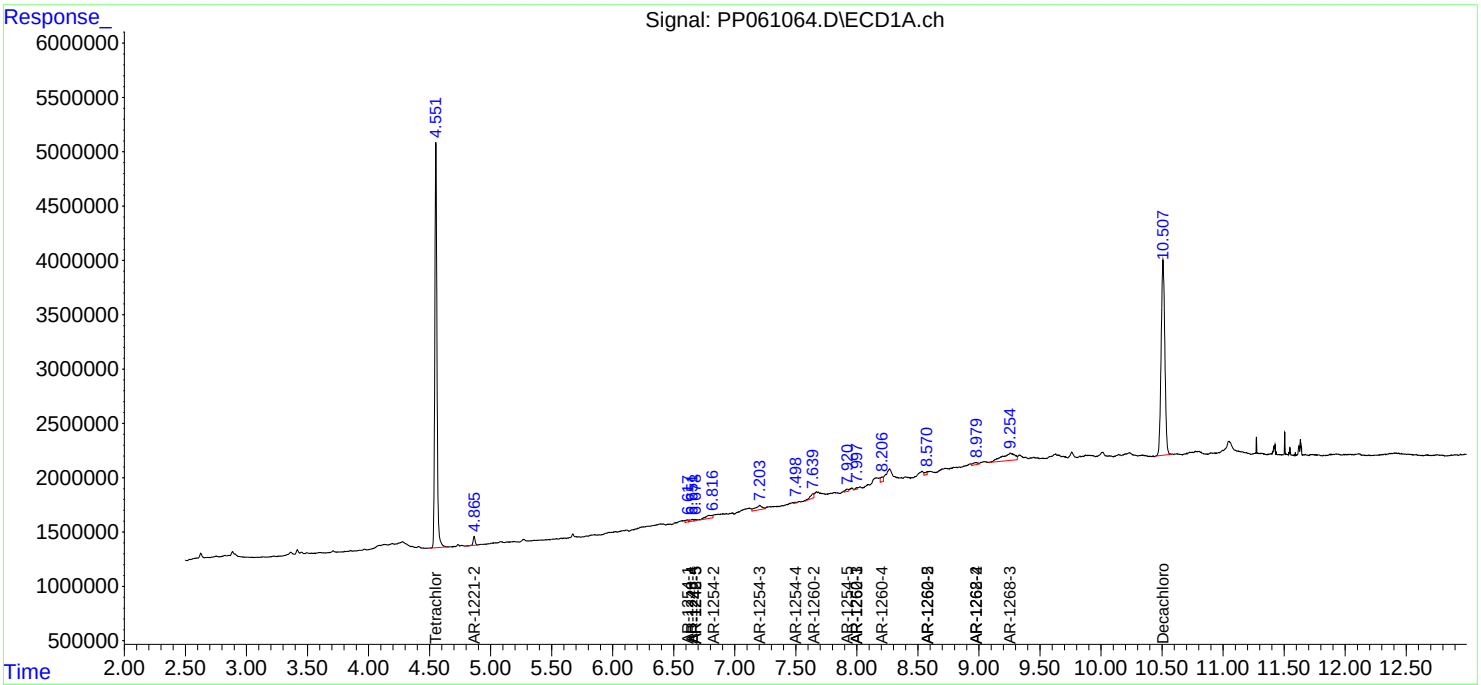
Quantitation Report (Not Reviewed)

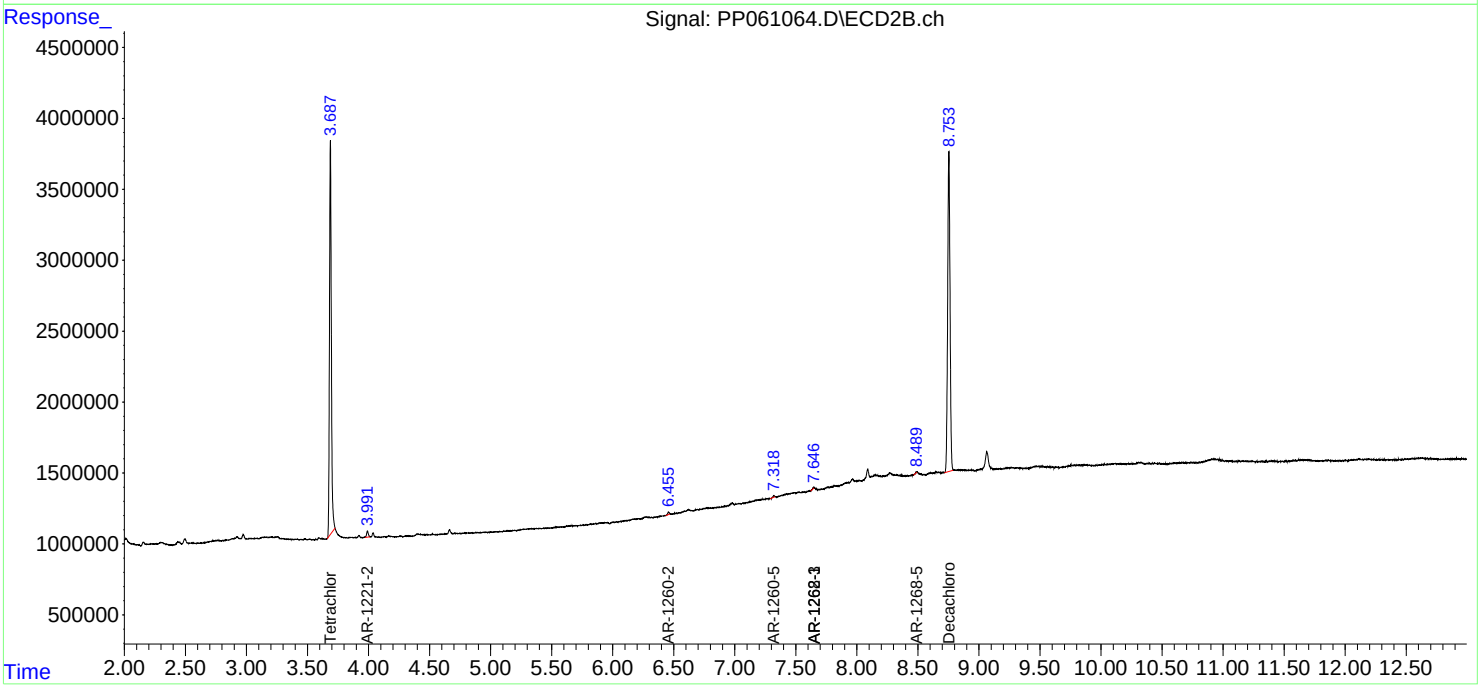
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101823\
Data File : PP061064.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2023 01:11
Operator : YP\AJ
Sample : PB156462BL
Misc :
ALS Vial : 35 Sample Multiplier: 1

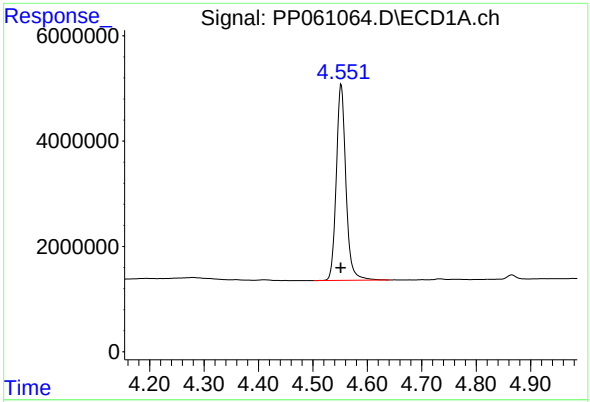
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 02:32:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 14 13:32:01 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



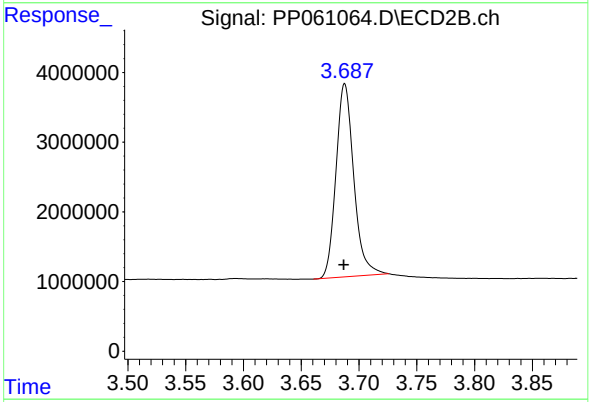




#1 Tetrachloro-m-xylene

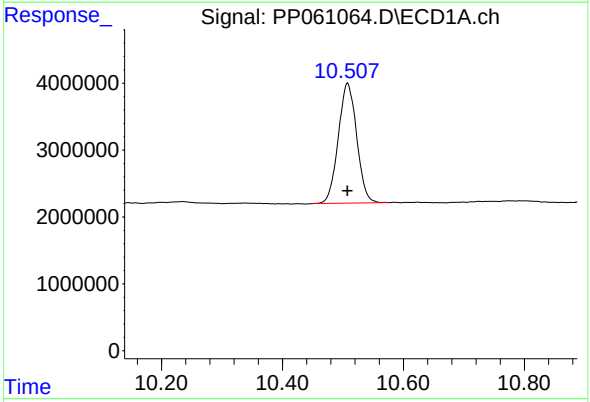
R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 45676850
Conc: 20.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



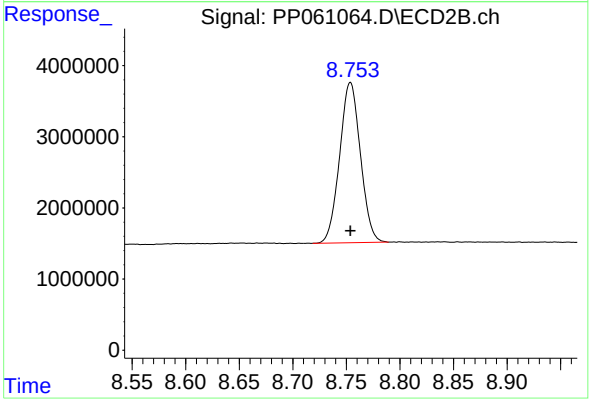
#1 Tetrachloro-m-xylene

R.T.: 3.688 min
Delta R.T.: 0.000 min
Response: 29627979
Conc: 21.91 ng/ml



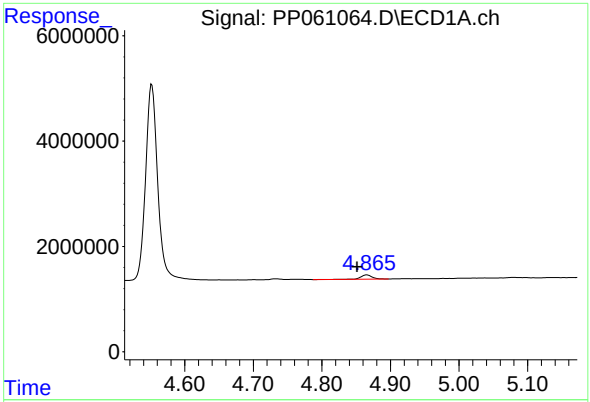
#2 Decachlorobiphenyl

R.T.: 10.508 min
Delta R.T.: 0.000 min
Response: 37928816
Conc: 24.22 ng/ml



#2 Decachlorobiphenyl

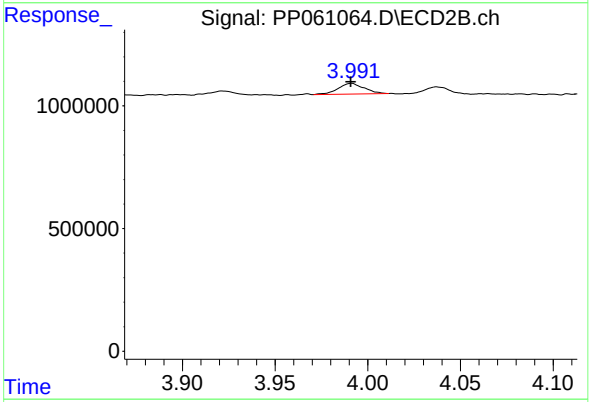
R.T.: 8.754 min
Delta R.T.: 0.000 min
Response: 30457664
Conc: 20.26 ng/ml



#9 AR-1221-2

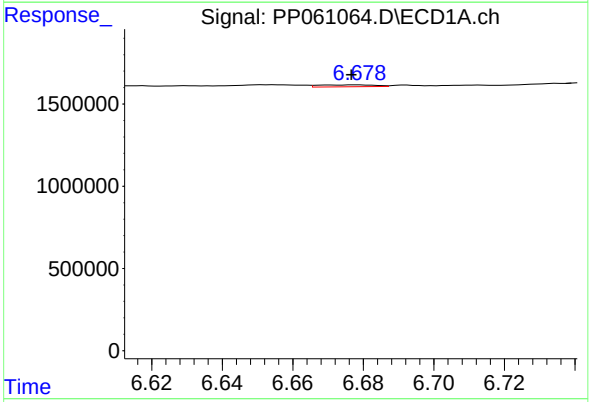
R.T.: 4.865 min
Delta R.T.: 0.014 min
Response: 943225
Conc: 45.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



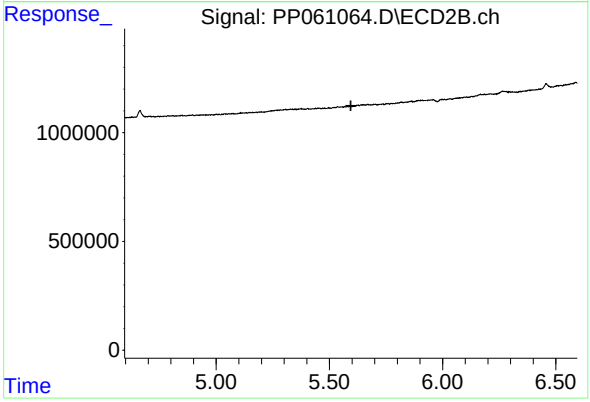
#9 AR-1221-2

R.T.: 3.991 min
Delta R.T.: 0.000 min
Response: 424164
Conc: 28.87 ng/ml



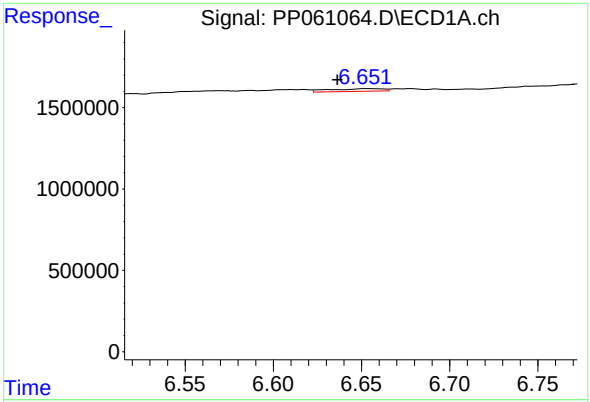
#20 AR-1242-5

R.T.: 6.678 min
Delta R.T.: 0.001 min
Response: 127560
Conc: 3.14 ng/ml



#20 AR-1242-5

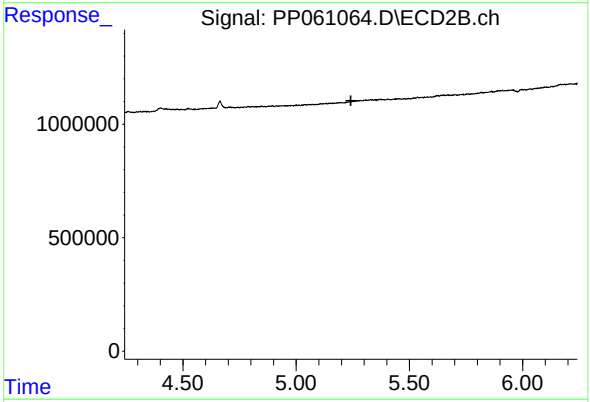
R.T.: 0.000 min
Exp R.T. : 5.595 min
Response: 0
Conc: N.D.



#24 AR-1248-4

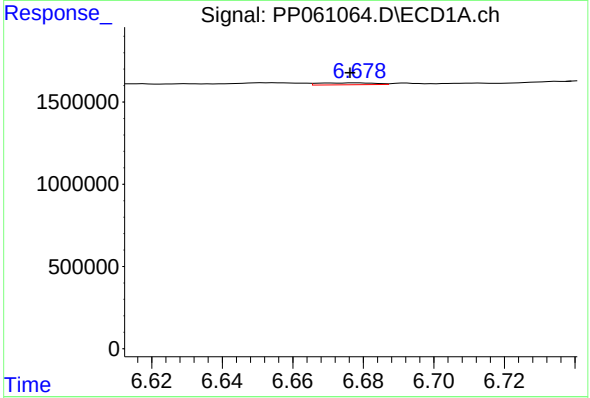
R.T.: 6.654 min
Delta R.T.: 0.018 min
Response: 359735
Conc: 4.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



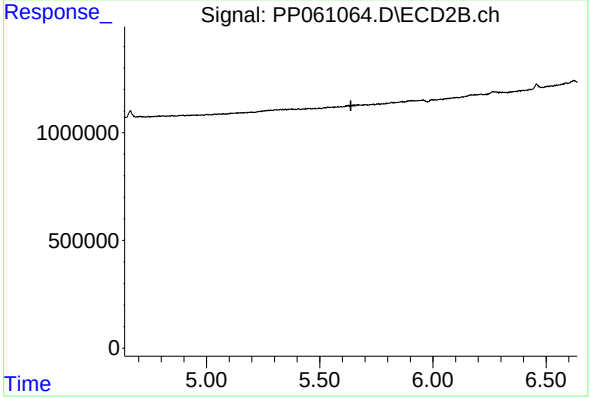
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.242 min
Response: 0
Conc: N.D.



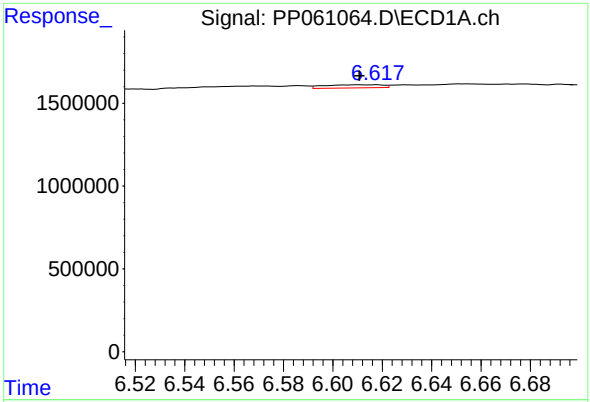
#25 AR-1248-5

R.T.: 6.678 min
Delta R.T.: 0.002 min
Response: 127560
Conc: 1.73 ng/ml



#25 AR-1248-5

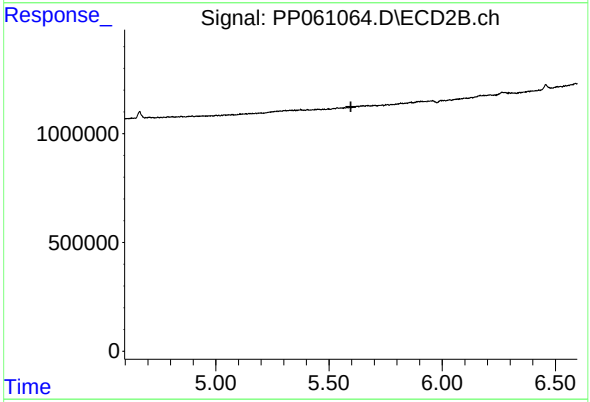
R.T.: 0.000 min
Exp R.T. : 5.638 min
Response: 0
Conc: N.D.



#26 AR-1254-1

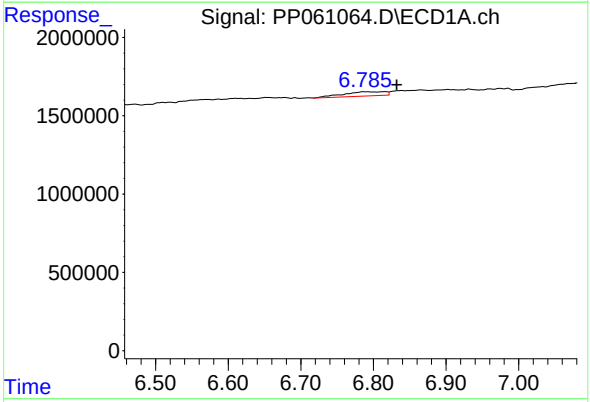
R.T.: 6.617 min
Delta R.T.: 0.007 min
Response: 311367
Conc: 3.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



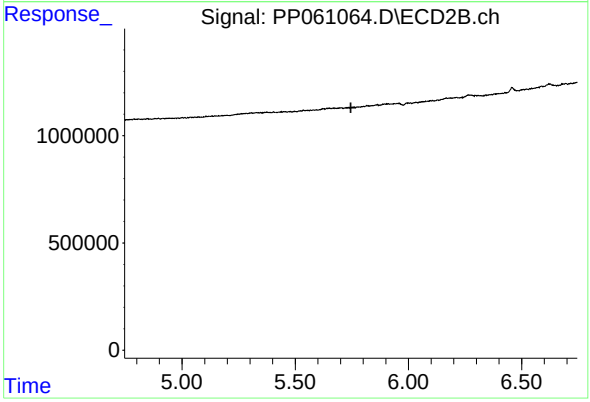
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.597 min
Response: 0
Conc: N.D.



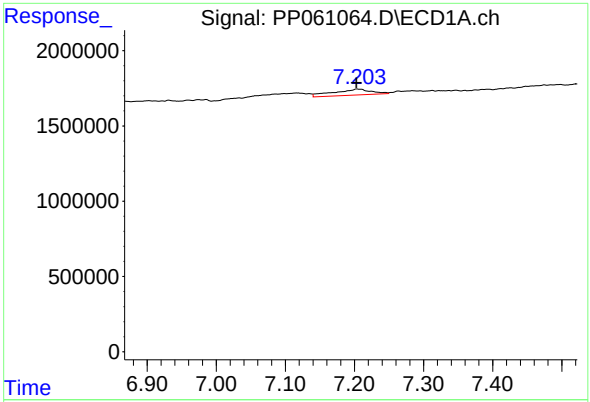
#27 AR-1254-2

R.T.: 6.816 min
Delta R.T.: -0.016 min
Response: 1097401
Conc: 9.21 ng/ml



#27 AR-1254-2

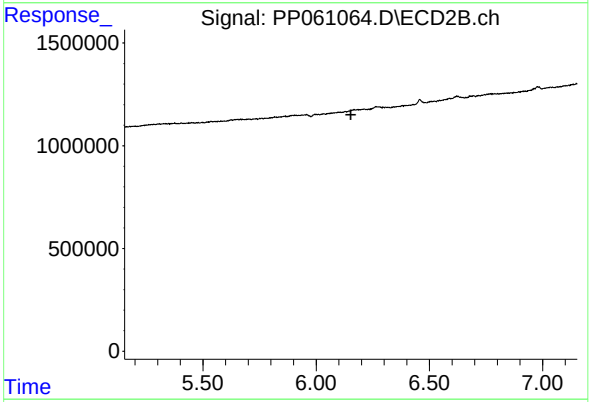
R.T.: 0.000 min
Exp R.T. : 5.746 min
Response: 0
Conc: N.D.



#28 AR-1254-3

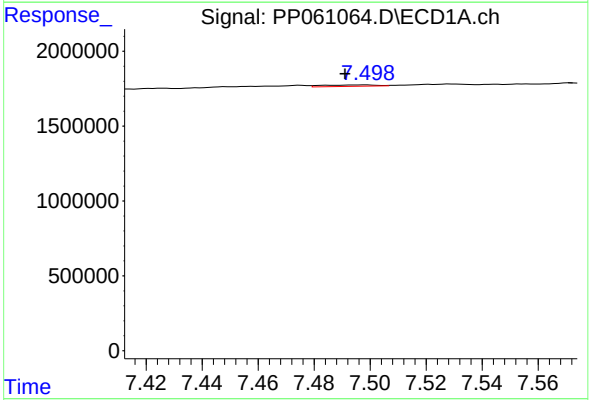
R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 1502262
Conc: 12.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



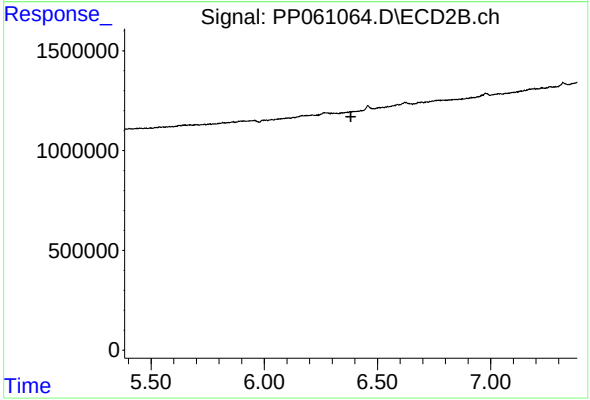
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.153 min
Response: 0
Conc: N.D.



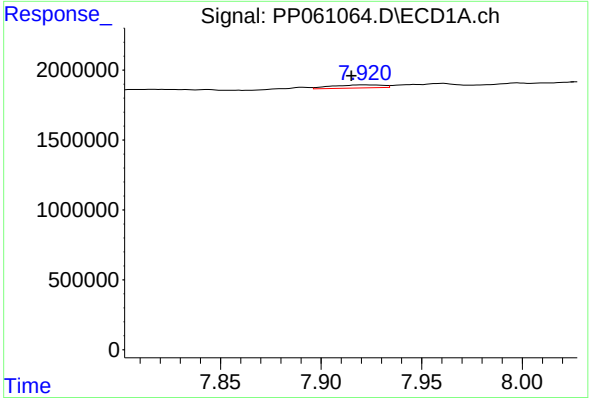
#29 AR-1254-4

R.T.: 7.498 min
Delta R.T.: 0.007 min
Response: 123905
Conc: 1.41 ng/ml



#29 AR-1254-4

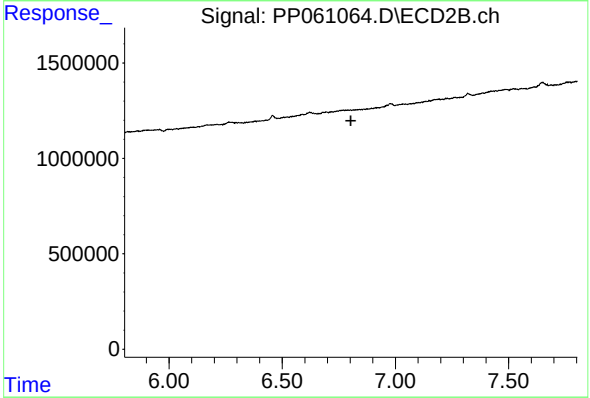
R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



#30 AR-1254-5

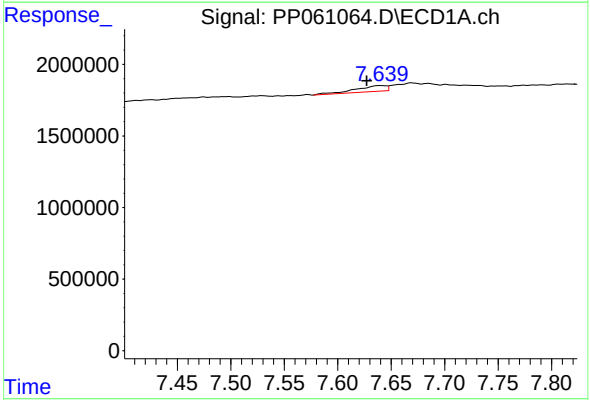
R.T.: 7.921 min
Delta R.T.: 0.006 min
Response: 387779
Conc: 3.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



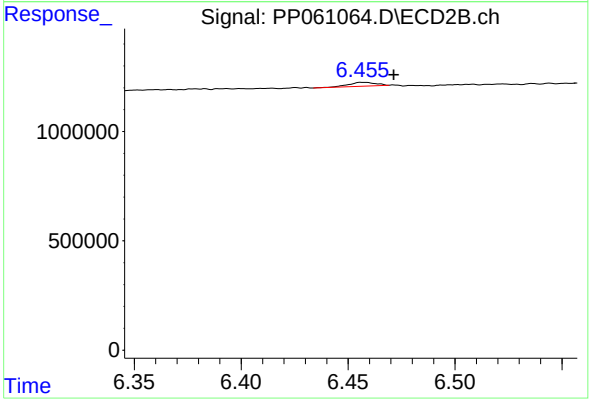
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.803 min
Response: 0
Conc: N.D.



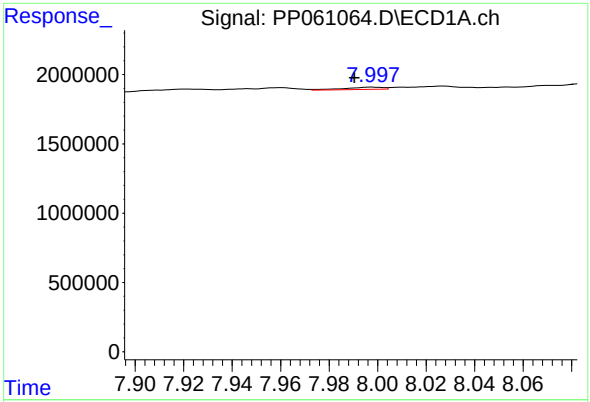
#32 AR-1260-2

R.T.: 7.639 min
Delta R.T.: 0.012 min
Response: 826029
Conc: 7.61 ng/ml



#32 AR-1260-2

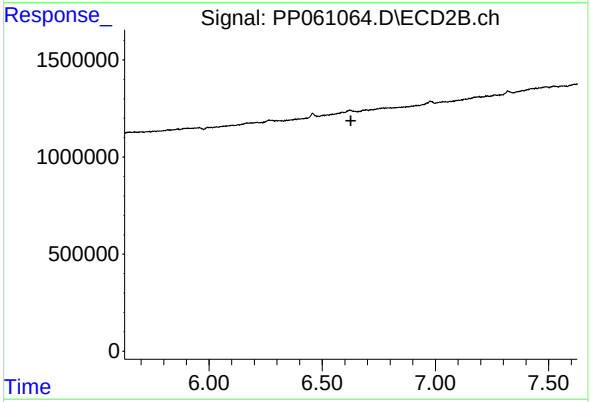
R.T.: 6.456 min
Delta R.T.: -0.015 min
Response: 156108
Conc: 1.59 ng/ml



#33 AR-1260-3

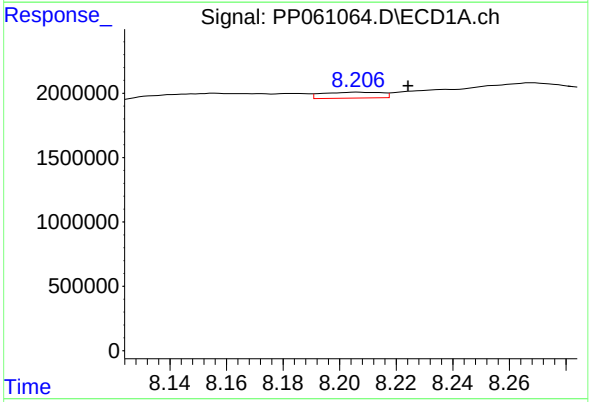
R.T.: 7.998 min
Delta R.T.: 0.007 min
Response: 180211
Conc: 2.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



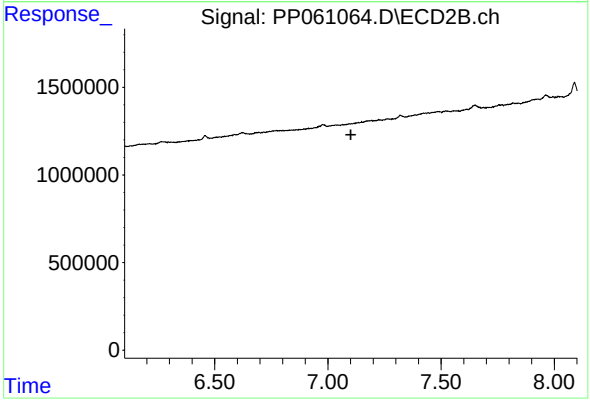
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.626 min
Response: 0
Conc: N.D.



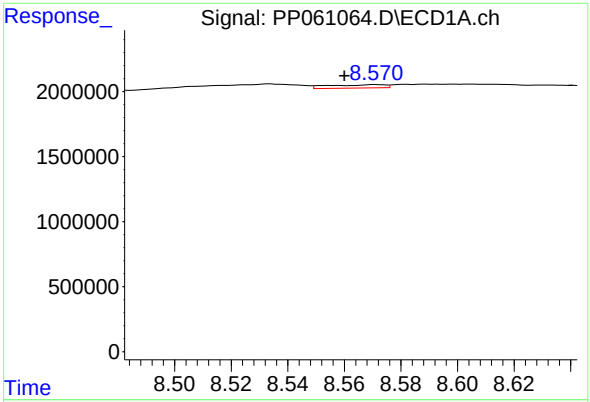
#34 AR-1260-4

R.T.: 8.206 min
Delta R.T.: -0.018 min
Response: 664774
Conc: 7.79 ng/ml



#34 AR-1260-4

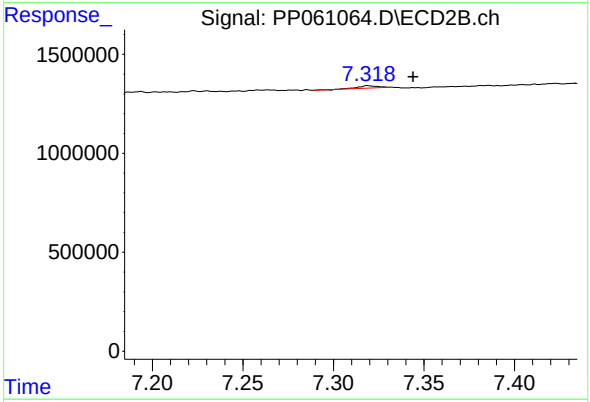
R.T.: 0.000 min
Exp R.T. : 7.102 min
Response: 0
Conc: N.D.



#35 AR-1260-5

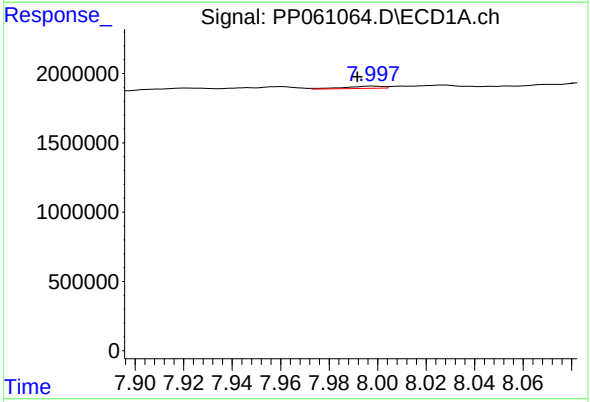
R.T.: 8.571 min
Delta R.T.: 0.011 min
Response: 359545
Conc: 2.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



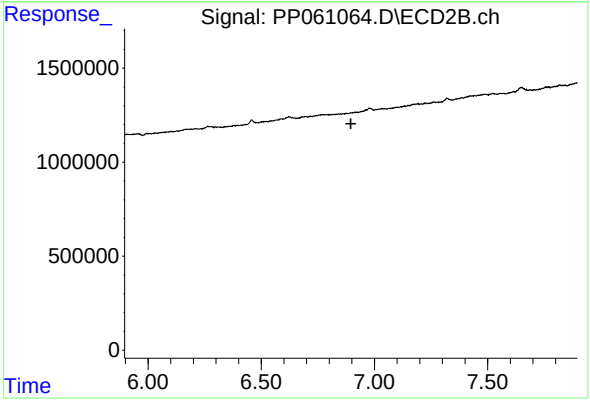
#35 AR-1260-5

R.T.: 7.319 min
Delta R.T.: -0.025 min
Response: 89350
Conc: 0.53 ng/ml



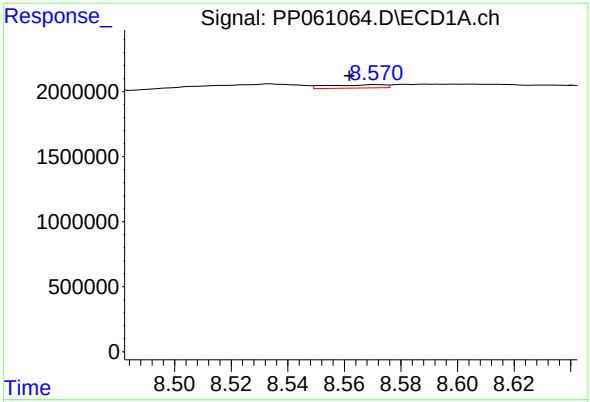
#36 AR-1262-1

R.T.: 7.998 min
Delta R.T.: 0.006 min
Response: 180211
Conc: 1.43 ng/ml



#36 AR-1262-1

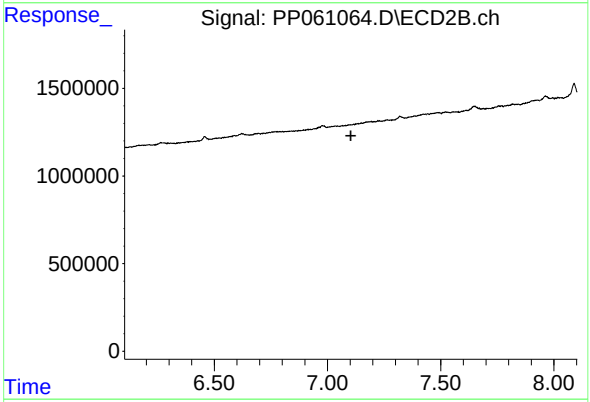
R.T.: 0.000 min
Exp R.T. : 6.896 min
Response: 0
Conc: N.D.



#37 AR-1262-2

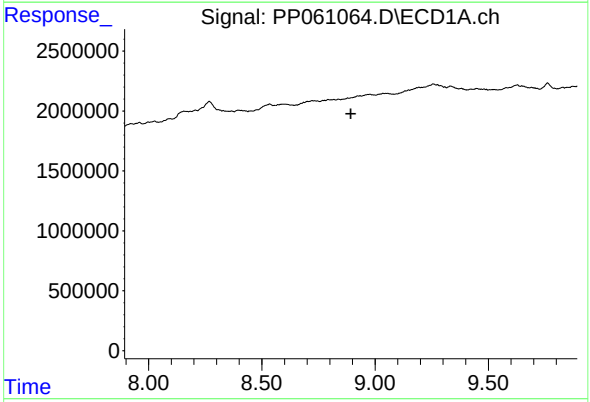
R.T.: 8.571 min
Delta R.T.: 0.009 min
Response: 359545
Conc: 1.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



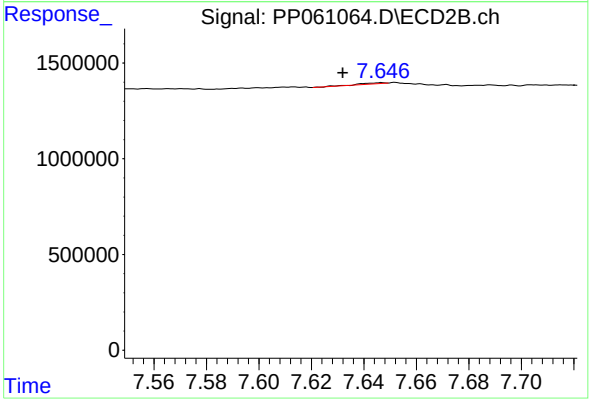
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



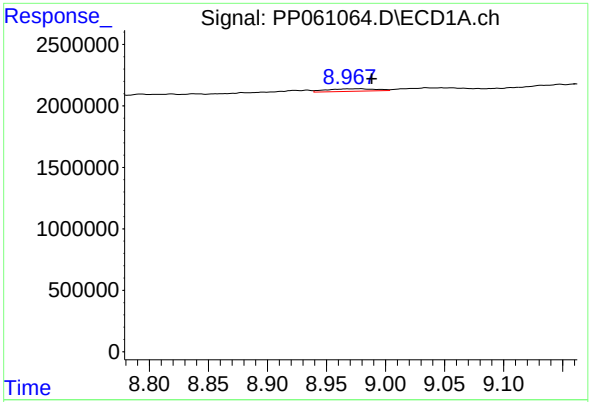
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.893 min
Response: 0
Conc: N.D.



#38 AR-1262-3

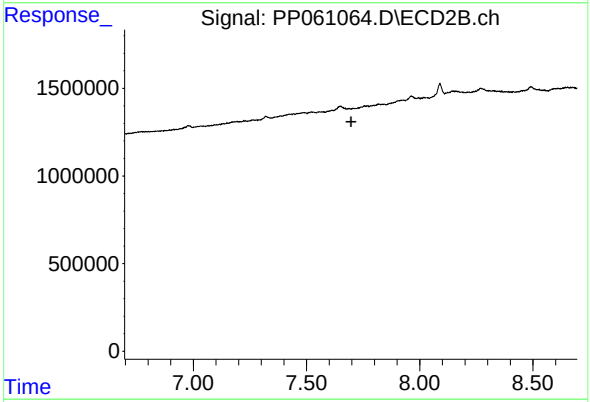
R.T.: 7.647 min
Delta R.T.: 0.015 min
Response: 33326
Conc: 0.40 ng/ml



#39 AR-1262-4

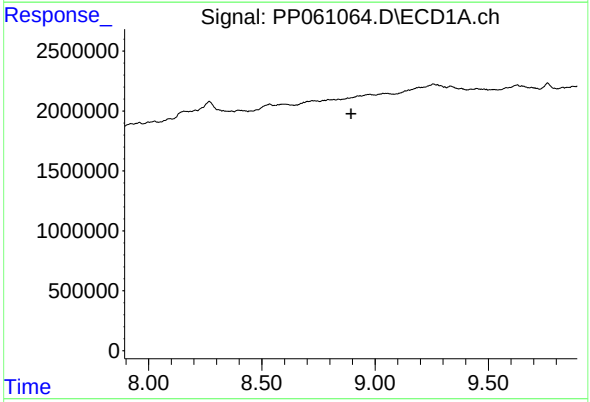
R.T.: 8.980 min
Delta R.T.: -0.009 min
Response: 577616
Conc: 5.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



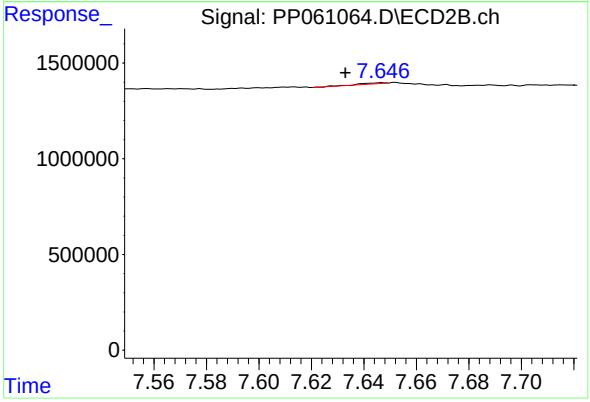
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



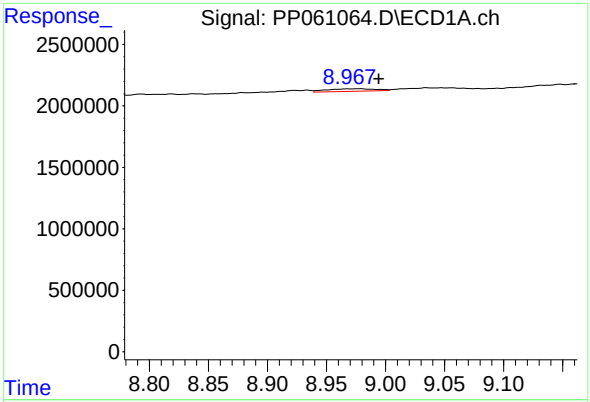
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.894 min
Response: 0
Conc: N.D.



#41 AR-1268-1

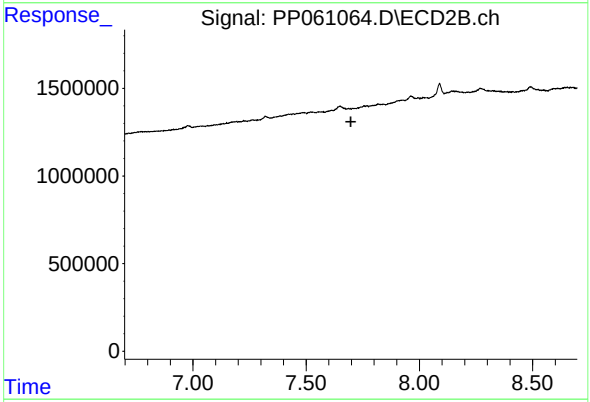
R.T.: 7.647 min
Delta R.T.: 0.014 min
Response: 33326
Conc: 0.14 ng/ml



#42 AR-1268-2

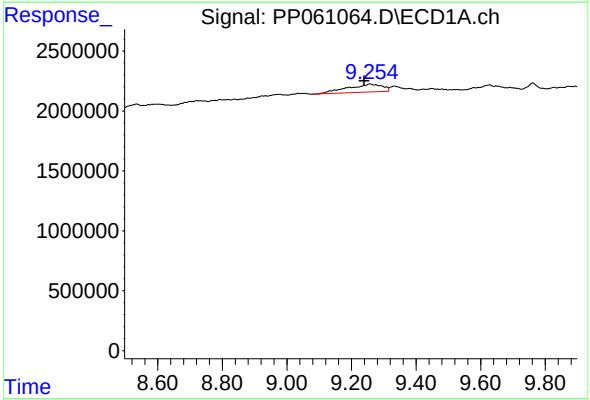
R.T.: 8.980 min
Delta R.T.: -0.015 min
Response: 577616
Conc: 2.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



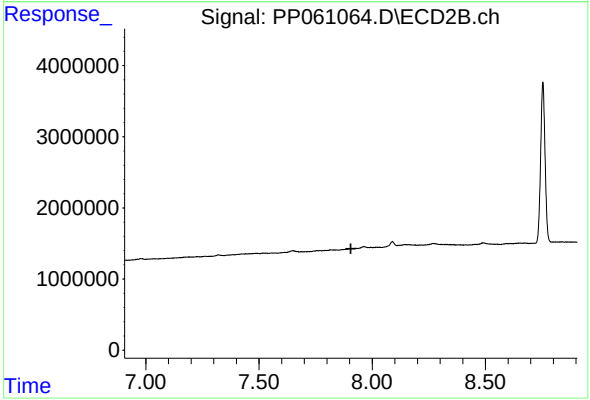
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.697 min
Response: 0
Conc: N.D.



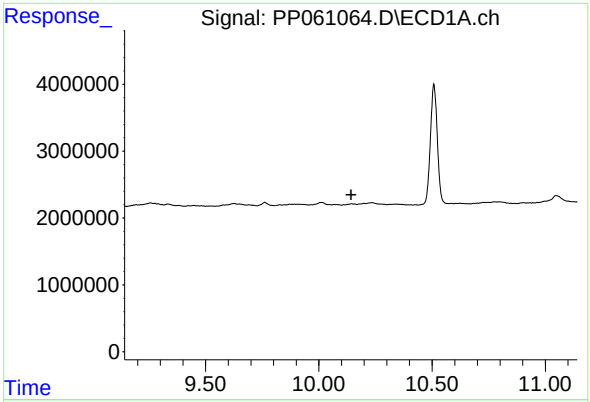
#43 AR-1268-3

R.T.: 9.256 min
Delta R.T.: 0.017 min
Response: 4951857
Conc: 24.22 ng/ml



#43 AR-1268-3

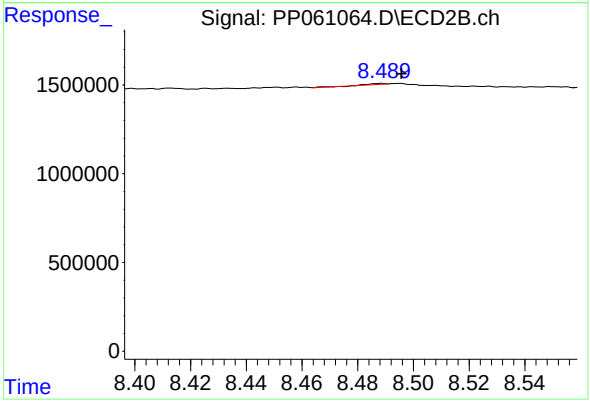
R.T.: 0.000 min
Exp R.T. : 7.906 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.489 min
Delta R.T.: -0.007 min
Response: 20632
Conc: 0.04 ng/ml