Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011224\
Data File : PP062918.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2024 01:02
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 06:02:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 11 02:58:31 2024
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...	4.396	3.681	49602202	68256388	19.127	19.562	
2)	SA Decachlor...	10.160	8.785	36291078	52099525	22.948	22.328	
	Target Compounds							
6)	L1 AR-1016-4	0.000	5.045	0	229698	N.D.	3.412	#
7)	L1 AR-1016-5	0.000	5.252	0	184319	N.D.	2.051	#
9)	L2 AR-1221-2	4.706	3.988	952247	1116941	38.921	36.136	
14)	L3 AR-1232-4	0.000	5.059f	0	144988	N.D.	3.970	#
15)	L3 AR-1232-5	0.000	5.252	0	184319	N.D.	4.665	#
19)	L4 AR-1242-4	0.000	5.059f	0	144988	N.D.	2.106	#
20)	L4 AR-1242-5	6.489	5.631f	1254071	1676239	25.452	21.170	
22)	L5 AR-1248-2	0.000	5.045	0	229698	N.D.	2.357	#
23)	L5 AR-1248-3	0.000	5.059f	0	144988	N.D.	1.421	#
24)	L5 AR-1248-4	6.439f	5.246	1765016	304155	20.702	2.544	#
25)	L5 AR-1248-5	6.489	5.631f	1254071	1676239	14.932	15.460	
26)	L6 AR-1254-1	6.439	5.631f	1765016	1676239	18.855	9.597	#
28)	L6 AR-1254-3	7.016	0.000	1079964	0	7.879	N.D.	#
29)	L6 AR-1254-4	7.298	0.000	967522	0	10.793	N.D.	#
32)	L7 AR-1260-2	7.471f	6.473	2187697	1990792	19.370	10.241	#
33)	L7 AR-1260-3	7.783f	0.000	325292	0	3.826	N.D.	#
34)	L7 AR-1260-4	8.054f	0.000	534496	0	6.220	N.D.	#
36)	L8 AR-1262-1	7.885f	0.000	982802	0	18.792	N.D.	#
38)	L8 AR-1262-3	0.000	7.654	0	258502	N.D.	1.910	#
41)	L9 AR-1268-1	0.000	7.654	0	258502	N.D.	0.672	#
45)	L9 AR-1268-5	0.000	8.521	0	400441	N.D.	0.483	#

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

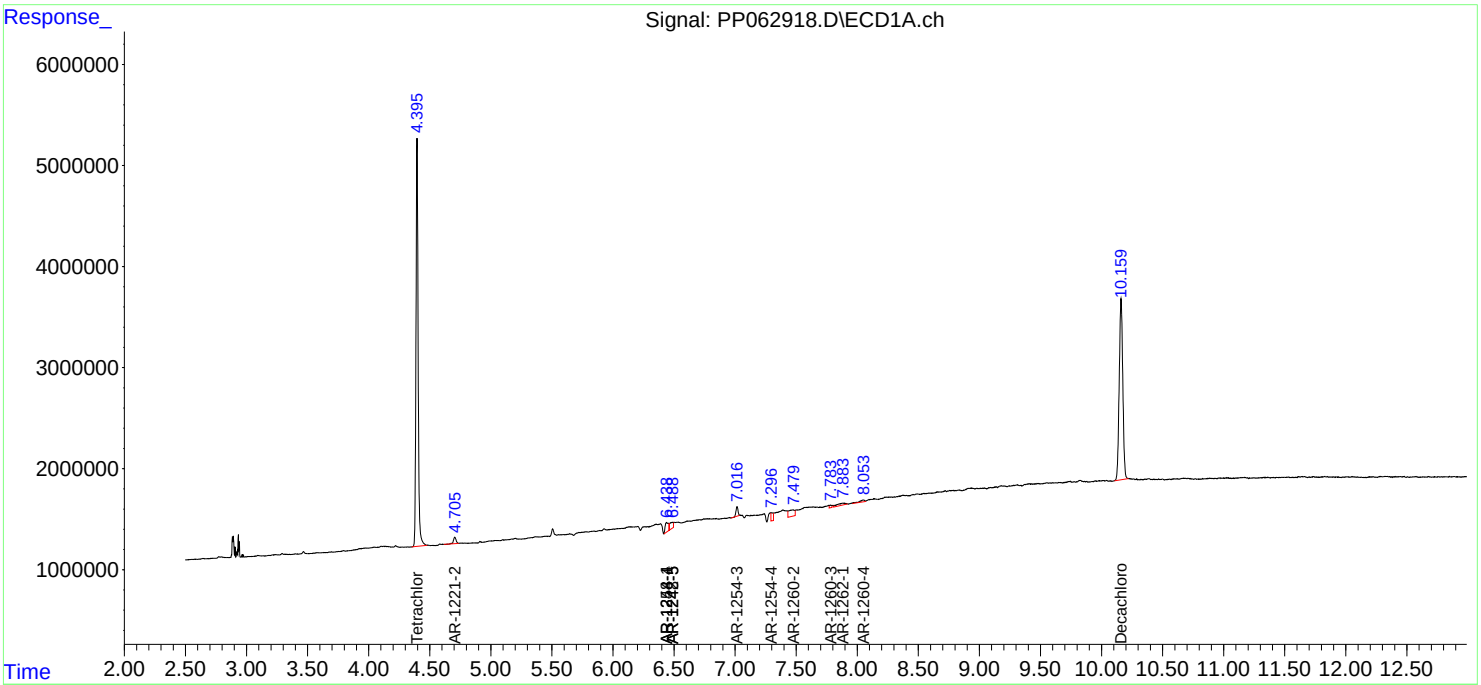
Quantitation Report (Not Reviewed)

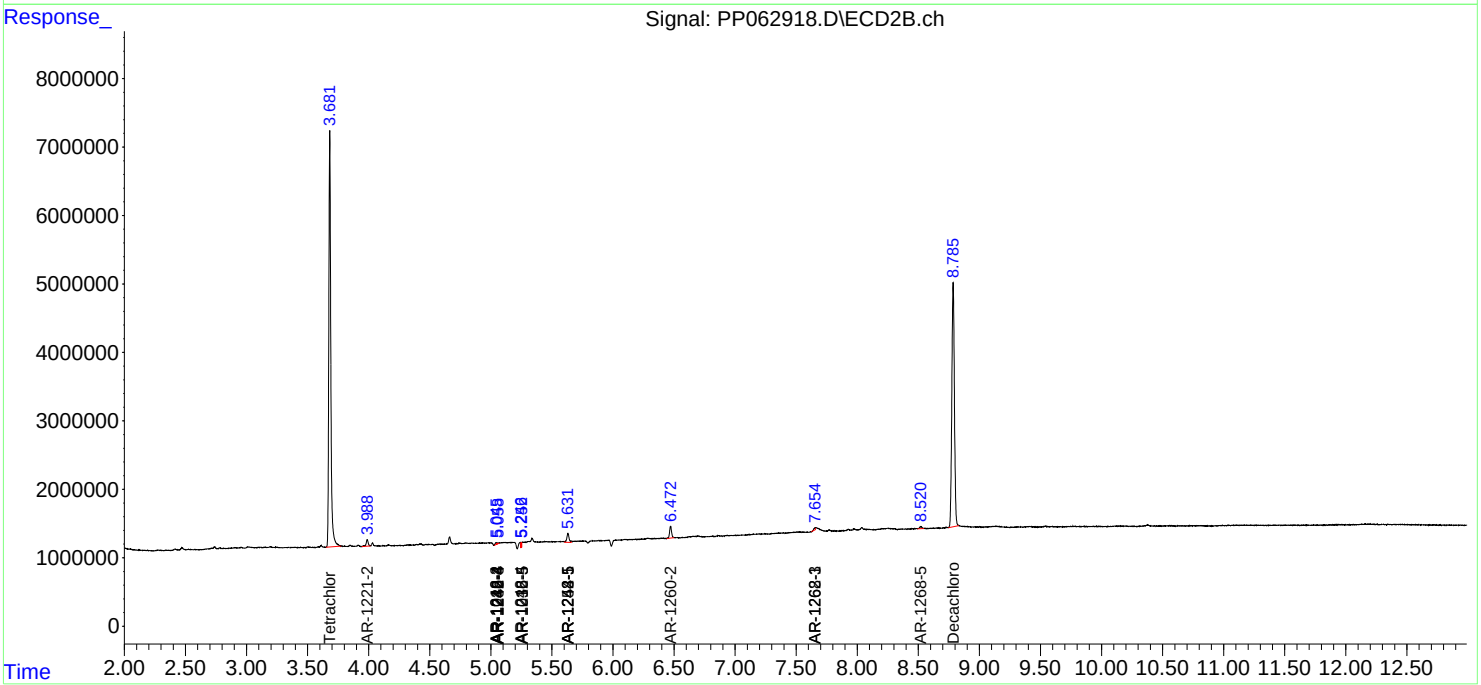
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011224\
Data File : PP062918.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2024 01:02
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

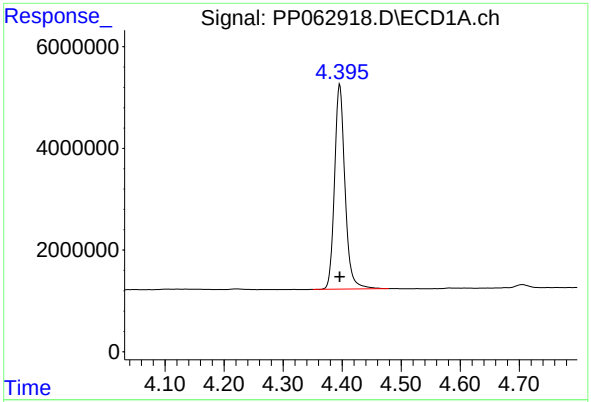
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 06:02:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 11 02:58:31 2024
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



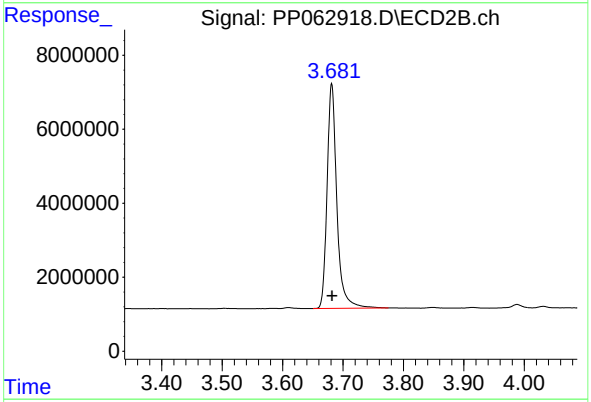




#1 Tetrachloro-m-xylene

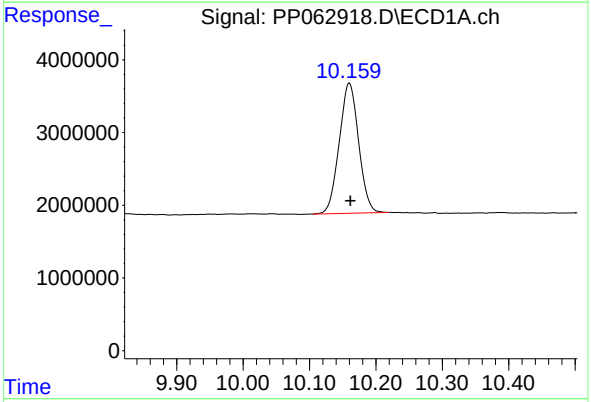
R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 49602202
Conc: 19.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



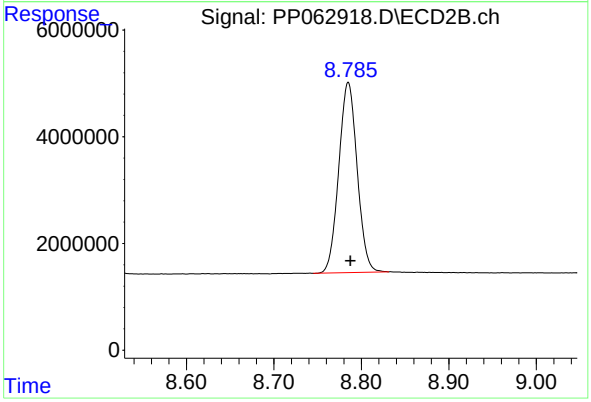
#1 Tetrachloro-m-xylene

R.T.: 3.681 min
Delta R.T.: 0.000 min
Response: 68256388
Conc: 19.56 ng/ml



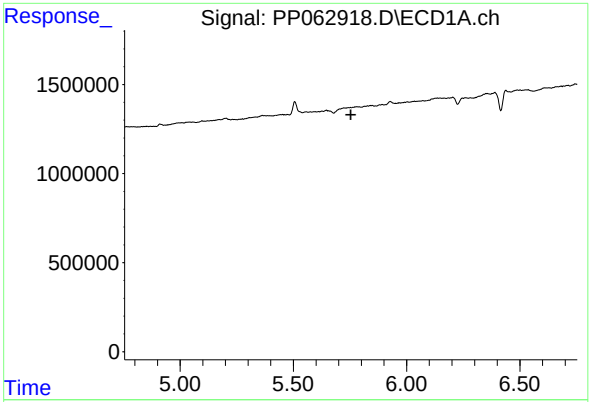
#2 Decachlorobiphenyl

R.T.: 10.160 min
Delta R.T.: -0.001 min
Response: 36291078
Conc: 22.95 ng/ml



#2 Decachlorobiphenyl

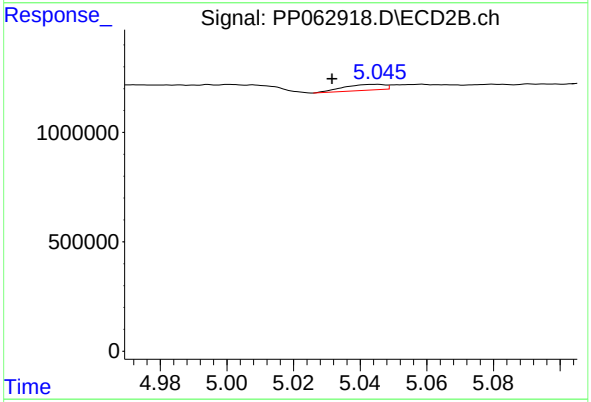
R.T.: 8.785 min
Delta R.T.: -0.003 min
Response: 52099525
Conc: 22.33 ng/ml



#6 AR-1016-4

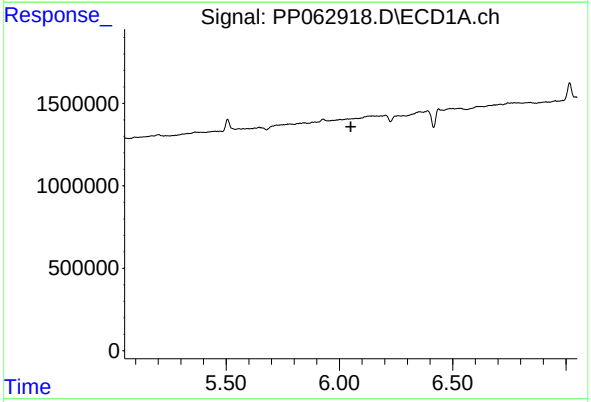
R.T.: 0.000 min
Exp R.T. : 5.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



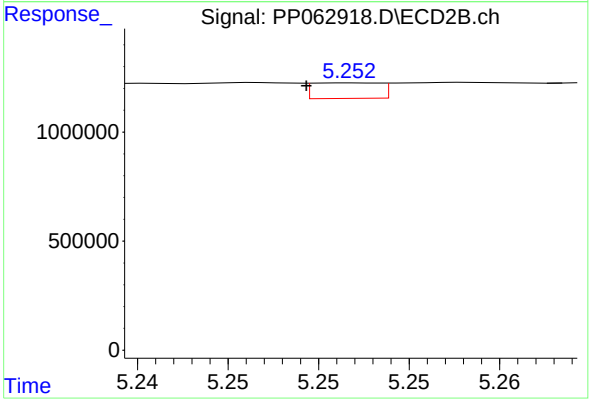
#6 AR-1016-4

R.T.: 5.045 min
Delta R.T.: 0.014 min
Response: 229698
Conc: 3.41 ng/ml



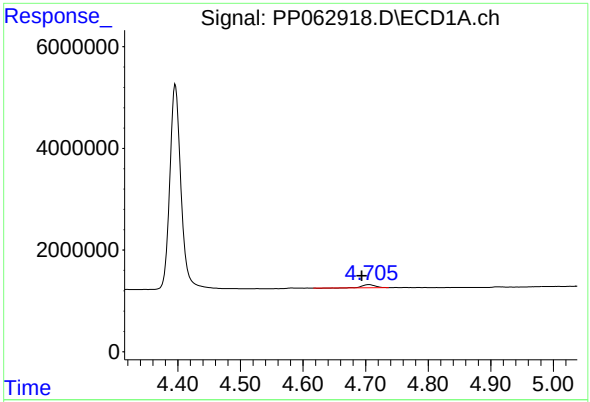
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.050 min
Response: 0
Conc: N.D.



#7 AR-1016-5

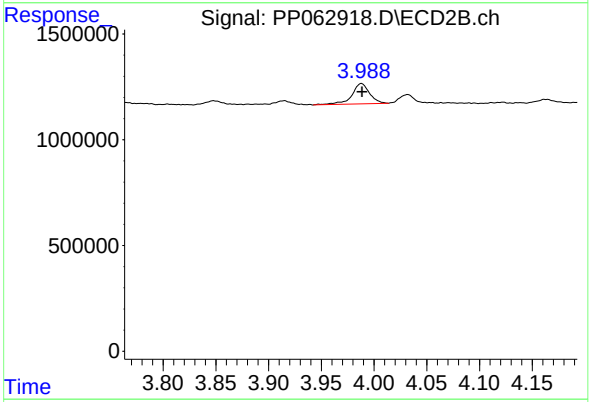
R.T.: 5.252 min
Delta R.T.: 0.003 min
Response: 184319
Conc: 2.05 ng/ml



#9 AR-1221-2

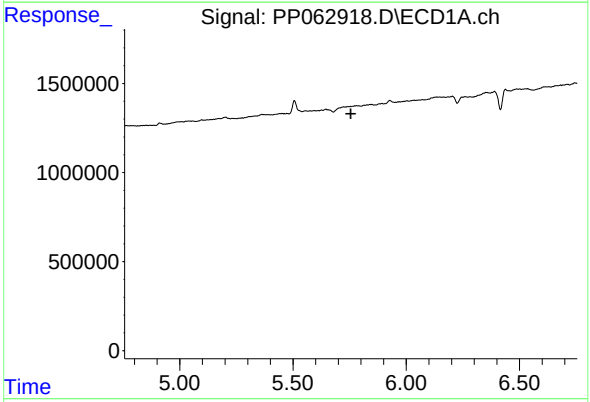
R.T.: 4.706 min
Delta R.T.: 0.012 min
Response: 952247
Conc: 38.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



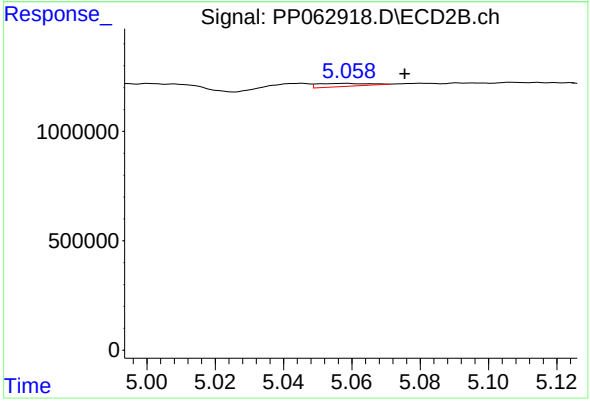
#9 AR-1221-2

R.T.: 3.988 min
Delta R.T.: 0.000 min
Response: 1116941
Conc: 36.14 ng/ml



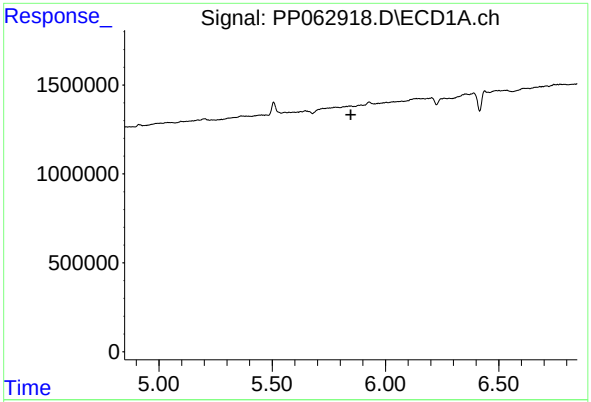
#14 AR-1232-4

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



#14 AR-1232-4

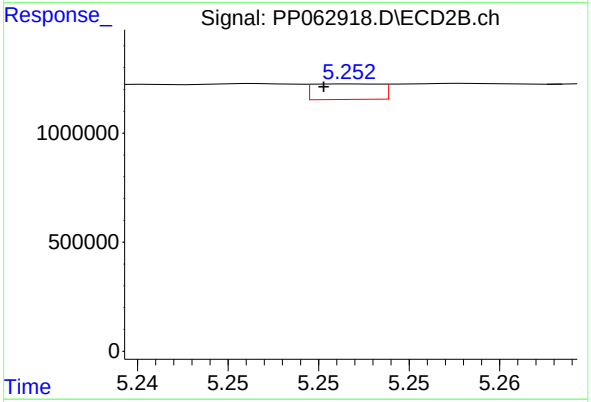
R.T.: 5.059 min
Delta R.T.: -0.017 min
Response: 144988
Conc: 3.97 ng/ml



#15 AR-1232-5

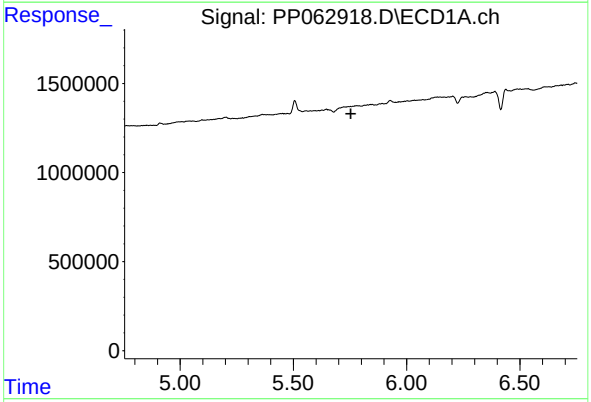
R.T.: 0.000 min
Exp R.T. : 5.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



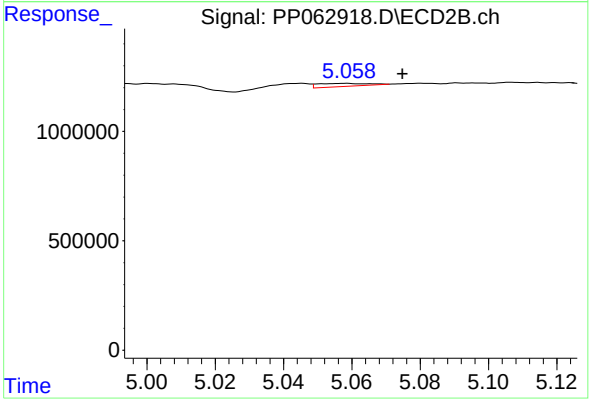
#15 AR-1242-4

R.T.: 5.252 min
Delta R.T.: 0.002 min
Response: 184319
Conc: 4.66 ng/ml



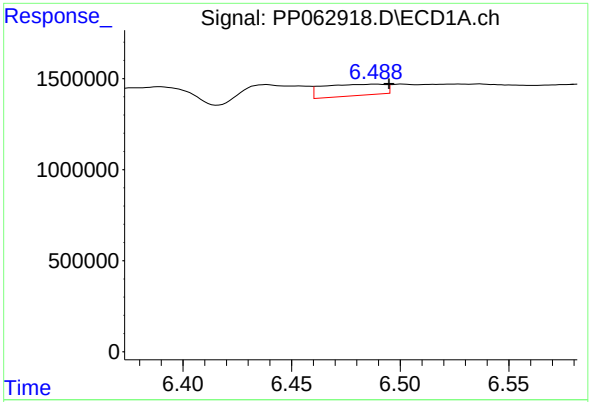
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.754 min
Response: 0
Conc: N.D.



#19 AR-1242-4

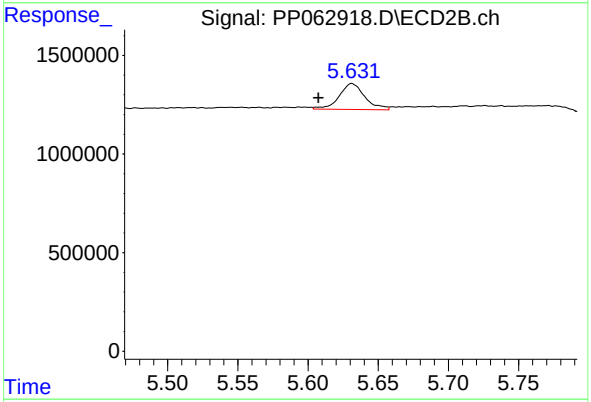
R.T.: 5.059 min
Delta R.T.: -0.016 min
Response: 144988
Conc: 2.11 ng/ml



#20 AR-1242-5

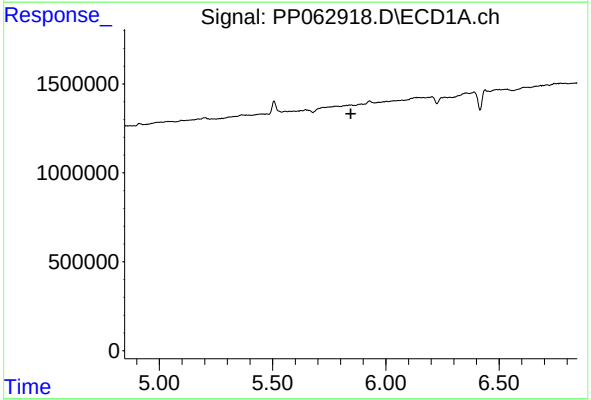
R.T.: 6.489 min
Delta R.T.: -0.006 min
Response: 1254071
Conc: 25.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



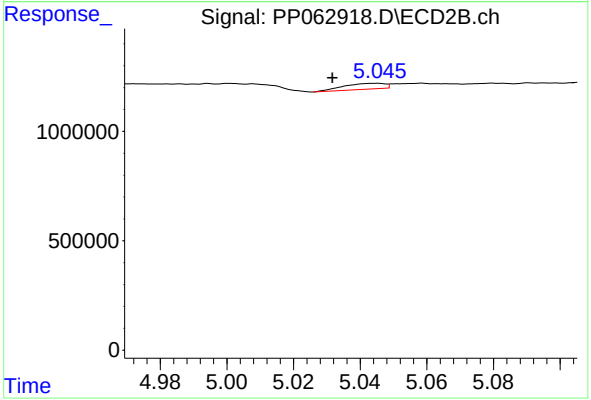
#20 AR-1242-5

R.T.: 5.631 min
Delta R.T.: 0.024 min
Response: 1676239
Conc: 21.17 ng/ml



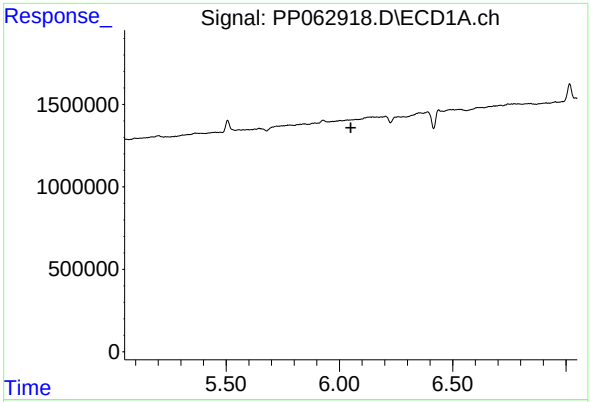
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.



#22 AR-1248-2

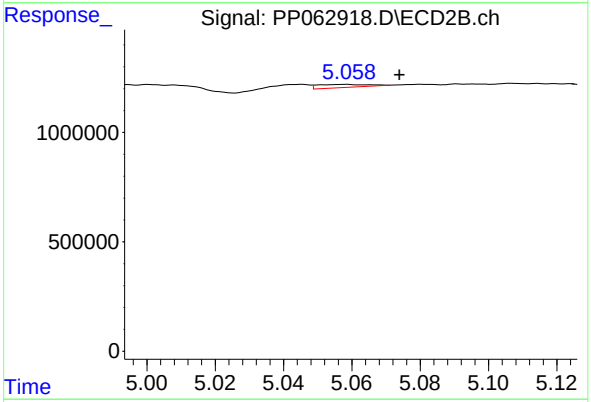
R.T.: 5.045 min
Delta R.T.: 0.014 min
Response: 229698
Conc: 2.36 ng/ml



#23 AR-1248-3

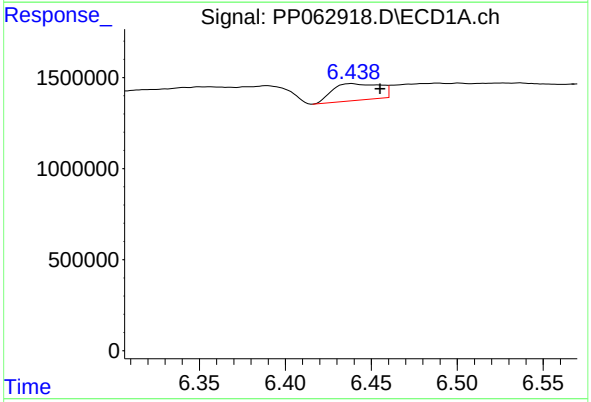
R.T.: 0.000 min
Exp R.T. : 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



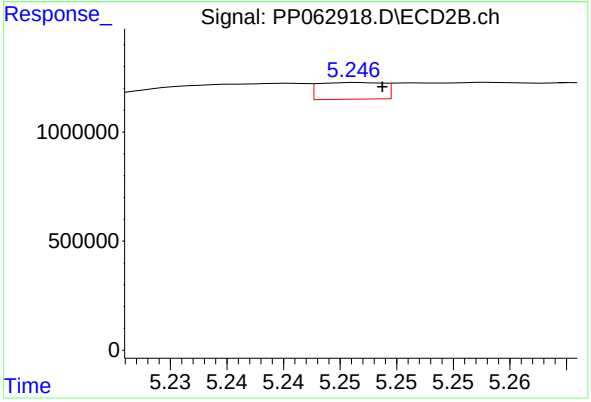
#23 AR-1248-3

R.T.: 5.059 min
Delta R.T.: -0.015 min
Response: 144988
Conc: 1.42 ng/ml



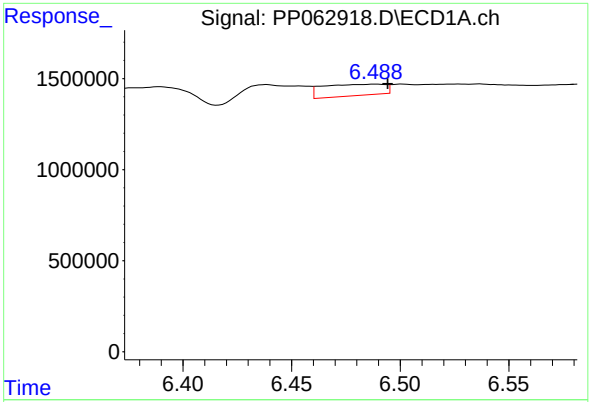
#24 AR-1248-4

R.T.: 6.439 min
Delta R.T.: -0.016 min
Response: 1765016
Conc: 20.70 ng/ml



#24 AR-1248-4

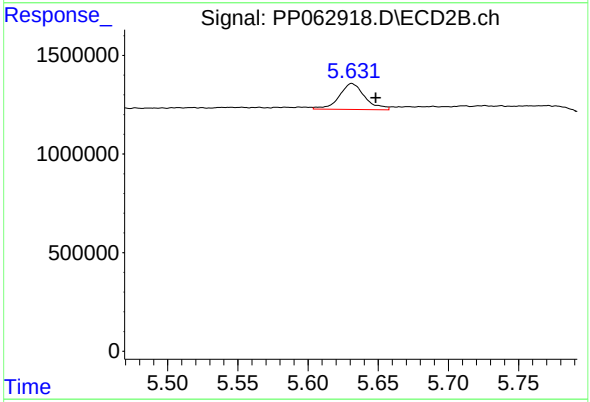
R.T.: 5.246 min
Delta R.T.: -0.002 min
Response: 304155
Conc: 2.54 ng/ml



#25 AR-1248-5

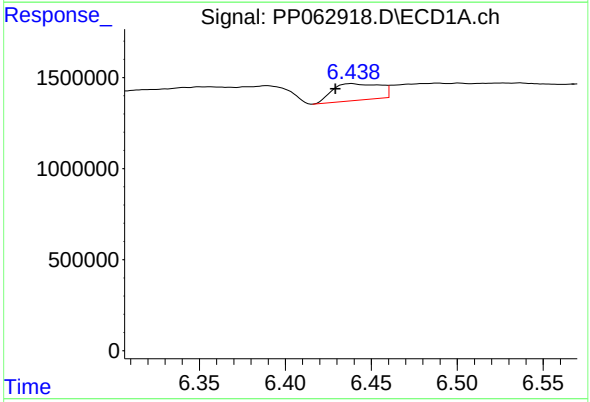
R.T.: 6.489 min
Delta R.T.: -0.006 min
Response: 1254071
Conc: 14.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



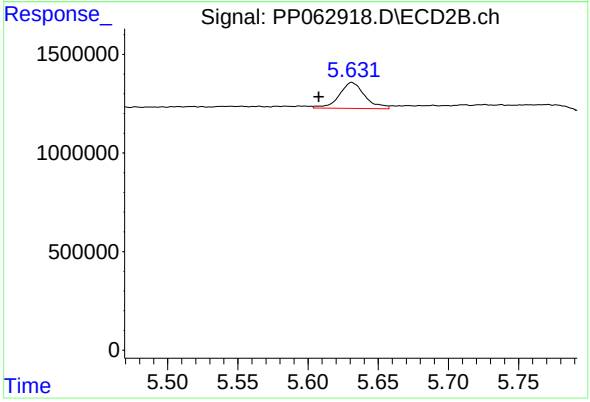
#25 AR-1248-5

R.T.: 5.631 min
Delta R.T.: -0.017 min
Response: 1676239
Conc: 15.46 ng/ml



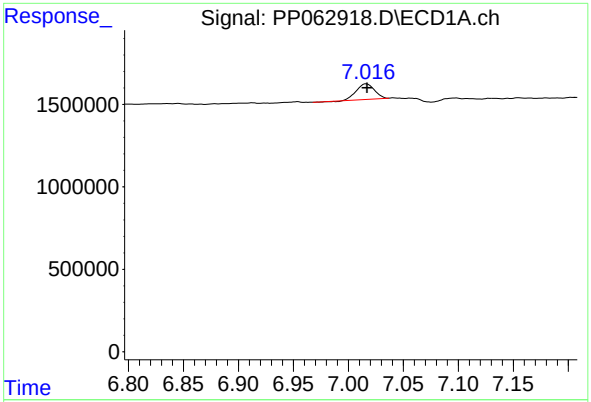
#26 AR-1254-1

R.T.: 6.439 min
Delta R.T.: 0.010 min
Response: 1765016
Conc: 18.86 ng/ml



#26 AR-1254-1

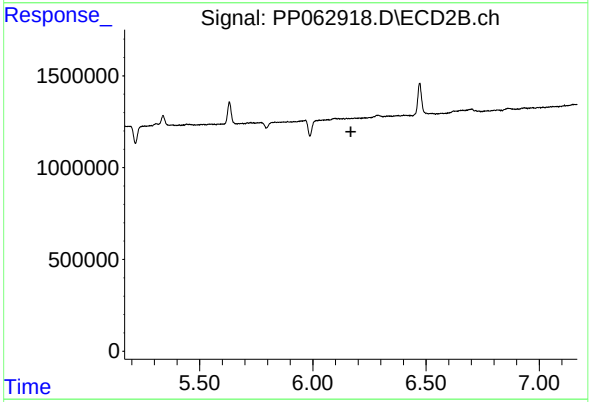
R.T.: 5.631 min
Delta R.T.: 0.024 min
Response: 1676239
Conc: 9.60 ng/ml



#28 AR-1254-3

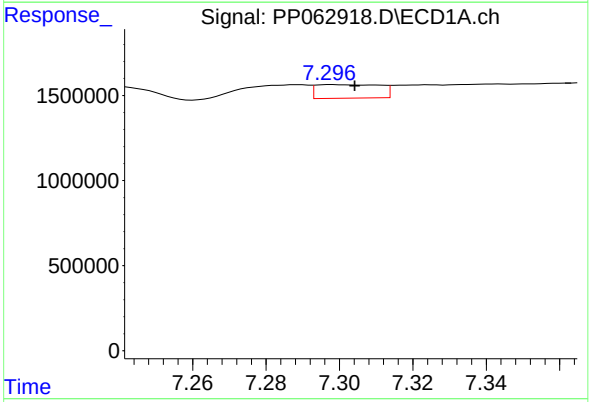
R.T.: 7.016 min
Delta R.T.: 0.000 min
Response: 1079964
Conc: 7.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



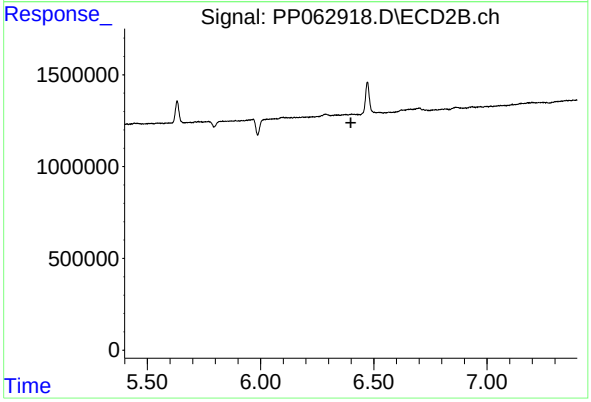
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.168 min
Response: 0
Conc: N.D.



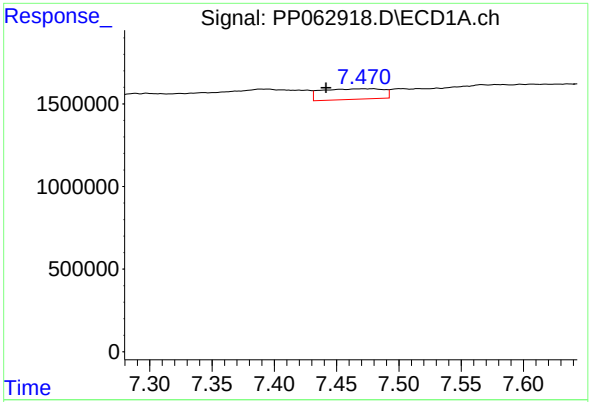
#29 AR-1254-4

R.T.: 7.298 min
Delta R.T.: -0.006 min
Response: 967522
Conc: 10.79 ng/ml



#29 AR-1254-4

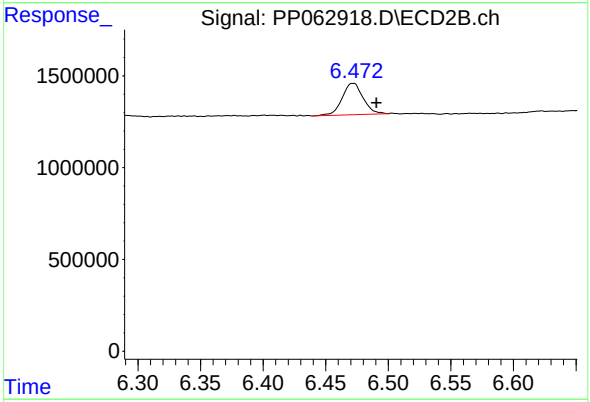
R.T.: 0.000 min
Exp R.T. : 6.399 min
Response: 0
Conc: N.D.



#32 AR-1260-2

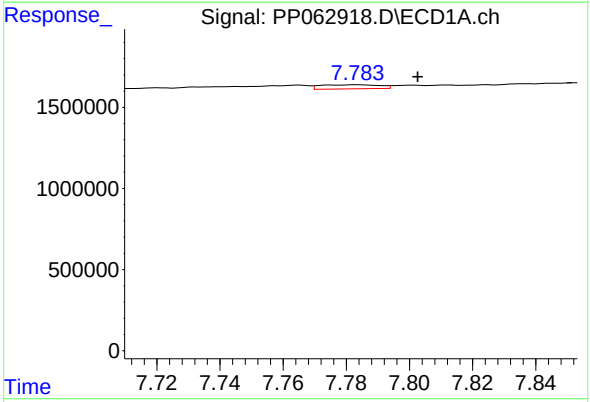
R.T.: 7.471 min
Delta R.T.: 0.030 min
Response: 2187697
Conc: 19.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



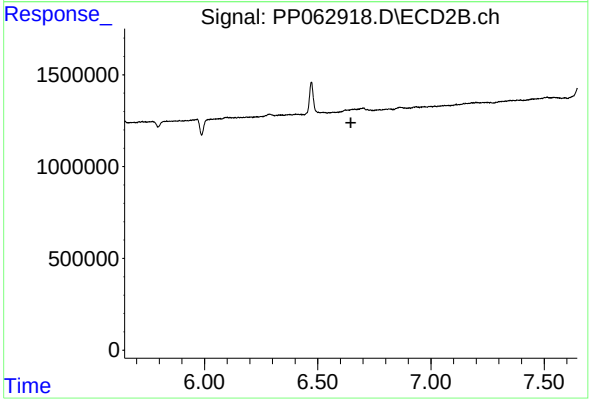
#32 AR-1260-2

R.T.: 6.473 min
Delta R.T.: -0.018 min
Response: 1990792
Conc: 10.24 ng/ml



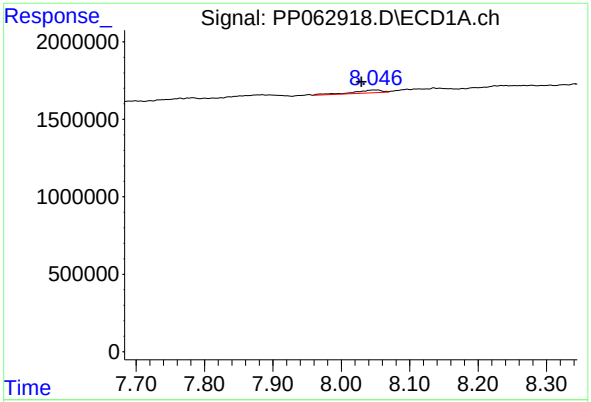
#33 AR-1260-3

R.T.: 7.783 min
Delta R.T.: -0.019 min
Response: 325292
Conc: 3.83 ng/ml



#33 AR-1260-3

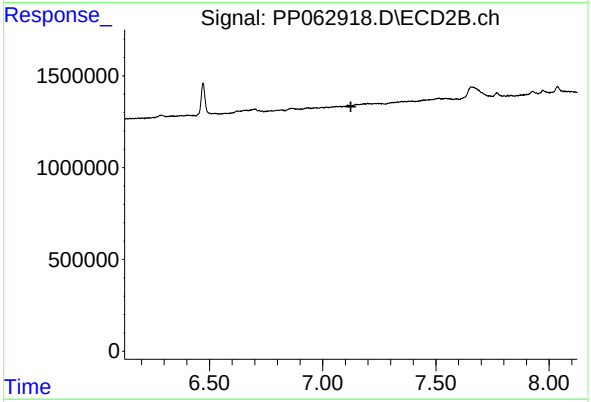
R.T.: 0.000 min
Exp R.T. : 6.646 min
Response: 0
Conc: N.D.



#34 AR-1260-4

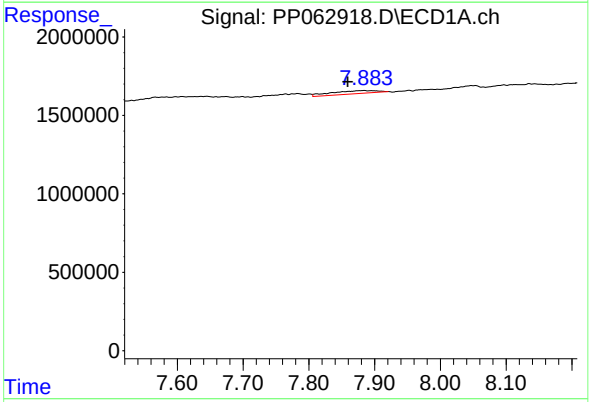
R.T.: 8.054 min
Delta R.T.: 0.024 min
Response: 534496
Conc: 6.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



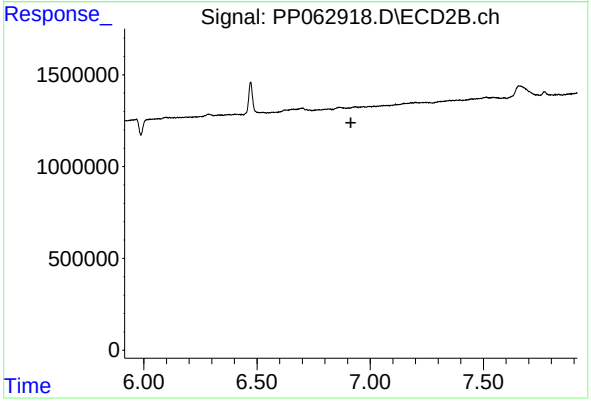
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.124 min
Response: 0
Conc: N.D.



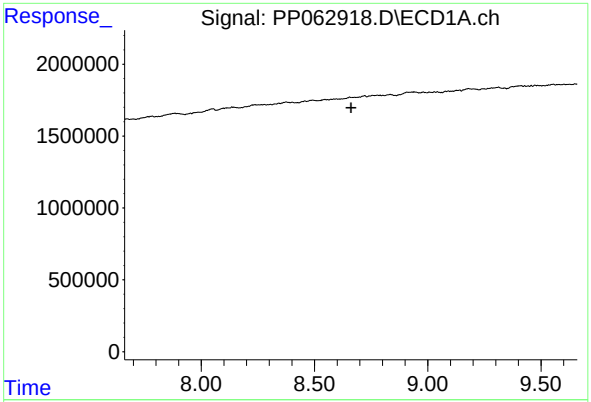
#36 AR-1262-1

R.T.: 7.885 min
Delta R.T.: 0.025 min
Response: 982802
Conc: 18.79 ng/ml



#36 AR-1262-1

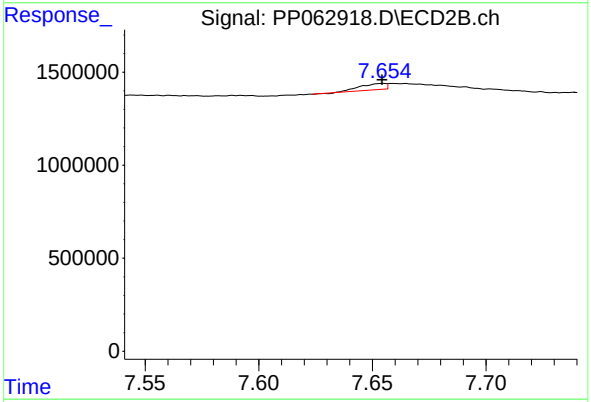
R.T.: 0.000 min
Exp R.T. : 6.915 min
Response: 0
Conc: N.D.



#38 AR-1262-3

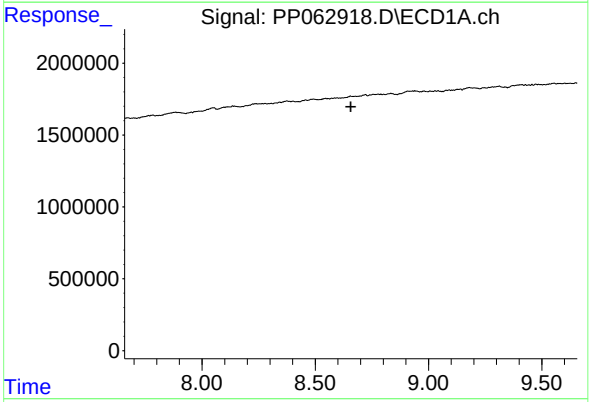
R.T.: 0.000 min
Exp R.T. : 8.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



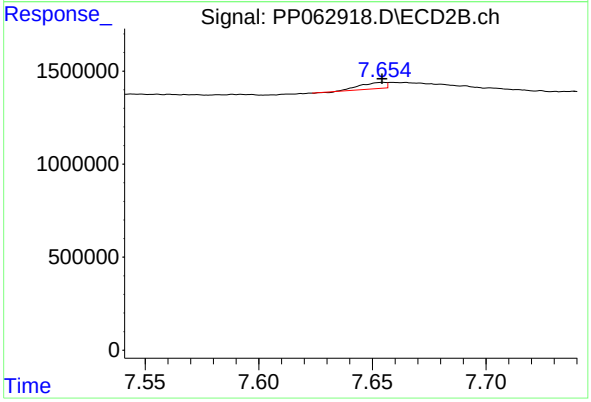
#38 AR-1262-3

R.T.: 7.654 min
Delta R.T.: 0.000 min
Response: 258502
Conc: 1.91 ng/ml



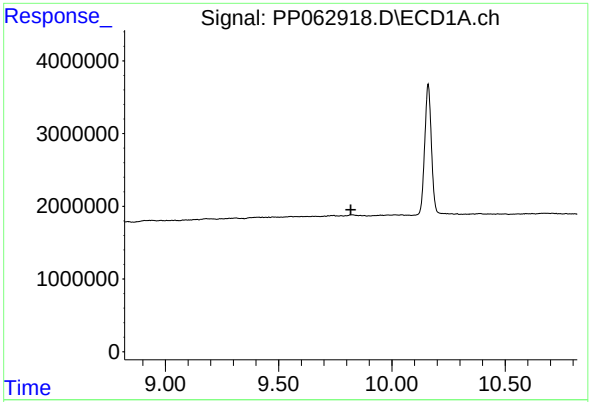
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.657 min
Response: 0
Conc: N.D.



#41 AR-1268-1

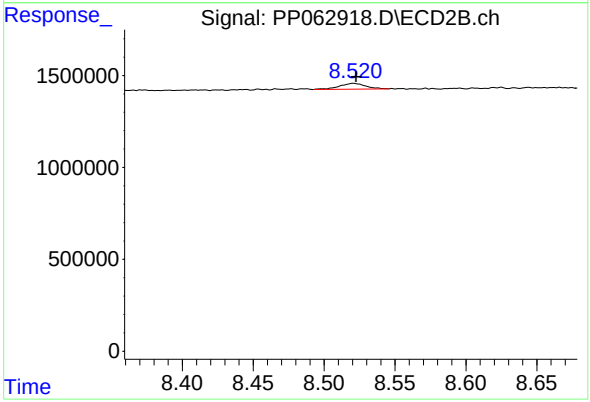
R.T.: 7.654 min
Delta R.T.: 0.000 min
Response: 258502
Conc: 0.67 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.521 min
Delta R.T.: -0.002 min
Response: 400441
Conc: 0.48 ng/ml