Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011024\
Data File : PP062790.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jan 2024 17:14
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 03:01:22 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							
	Target Compounds							
6)	L1 AR-1016-4	0.000	5.051f	0	307105	N.D.	4.562	#
7)	L1 AR-1016-5	0.000	5.252	0	1436375	N.D.	15.980	#
9)	L2 AR-1221-2	4.677f	0.000	168500	0	6.887	N.D.	#
14)	L3 AR-1232-4	0.000	5.075	0	78024	N.D.	2.136	#
15)	L3 AR-1232-5	5.847	5.252	119308	1436375	5.407	36.350	#
19)	L4 AR-1242-4	0.000	5.075	0	78024	N.D.	1.133	#
20)	L4 AR-1242-5	0.000	5.634f	0	1129961	N.D.	14.271	#
22)	L5 AR-1248-2	5.847	5.051f	119308	307105	1.514	3.151	#
23)	L5 AR-1248-3	0.000	5.075	0	78024	N.D.	0.765	#
24)	L5 AR-1248-4	0.000	5.252	0	1436375	N.D.	12.013	#
25)	L5 AR-1248-5	0.000	5.634	0	1129961	N.D.	10.421	#
26)	L6 AR-1254-1	0.000	5.634f	0	1129961	N.D.	6.469	#
27)	L6 AR-1254-2	6.657	0.000	435652	0	3.124	N.D.	#
28)	L6 AR-1254-3	7.019	6.188f	2389235	50917	17.430	0.212	#
29)	L6 AR-1254-4	7.293	0.000	2588708	0	28.877	N.D.	#
31)	L7 AR-1260-1	7.198	6.293	674409	16930	6.528	0.100	#
32)	L7 AR-1260-2	0.000	6.475	0	1393637	N.D.	7.169	#
33)	L7 AR-1260-3	0.000	6.651	0	148022	N.D.	0.800	#
35)	L7 AR-1260-5	8.365	7.362	2829049	163354	17.808	0.516	#
36)	L8 AR-1262-1	7.862	6.932f	10892929	146880	208.284	1.509	#
37)	L8 AR-1262-2	8.365f	0.000	2829049	0	14.297	N.D.	#
38)	L8 AR-1262-3	8.682f	7.666	7334487	271524	52.395	2.006	#
39)	L8 AR-1262-4	0.000	7.718	0	767565	N.D.	2.882	#
40)	L8 AR-1262-5	0.000	8.251f	0	1724630	N.D.	14.904	#
41)	L9 AR-1268-1	8.682f	7.666	7334487	271524	33.216	0.706	#
42)	L9 AR-1268-2	0.000	7.718	0	767565	N.D.	2.185	#
43)	L9 AR-1268-3	0.000	7.942	0	256259	N.D.	0.828	#
44)	L9 AR-1268-4	0.000	8.251f	0	1724630	N.D.	14.270	#

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

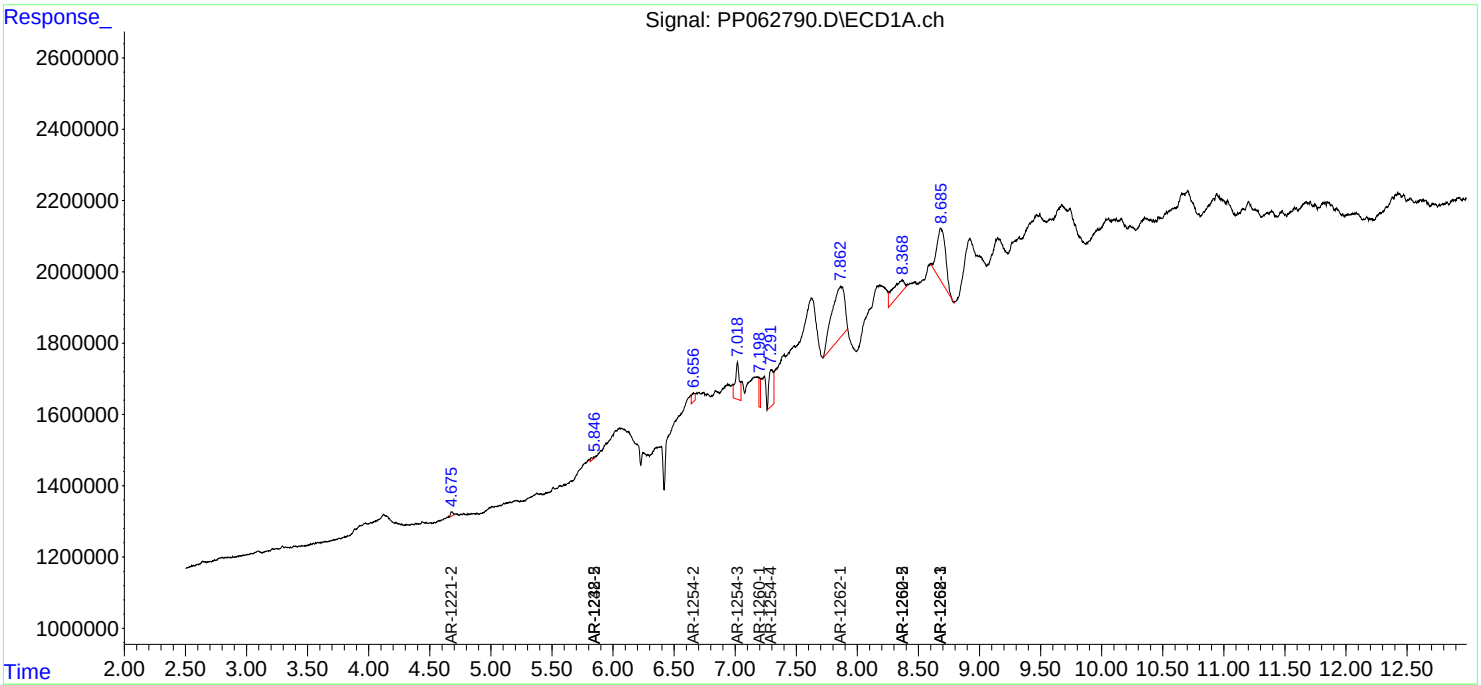
Quantitation Report (Not Reviewed)

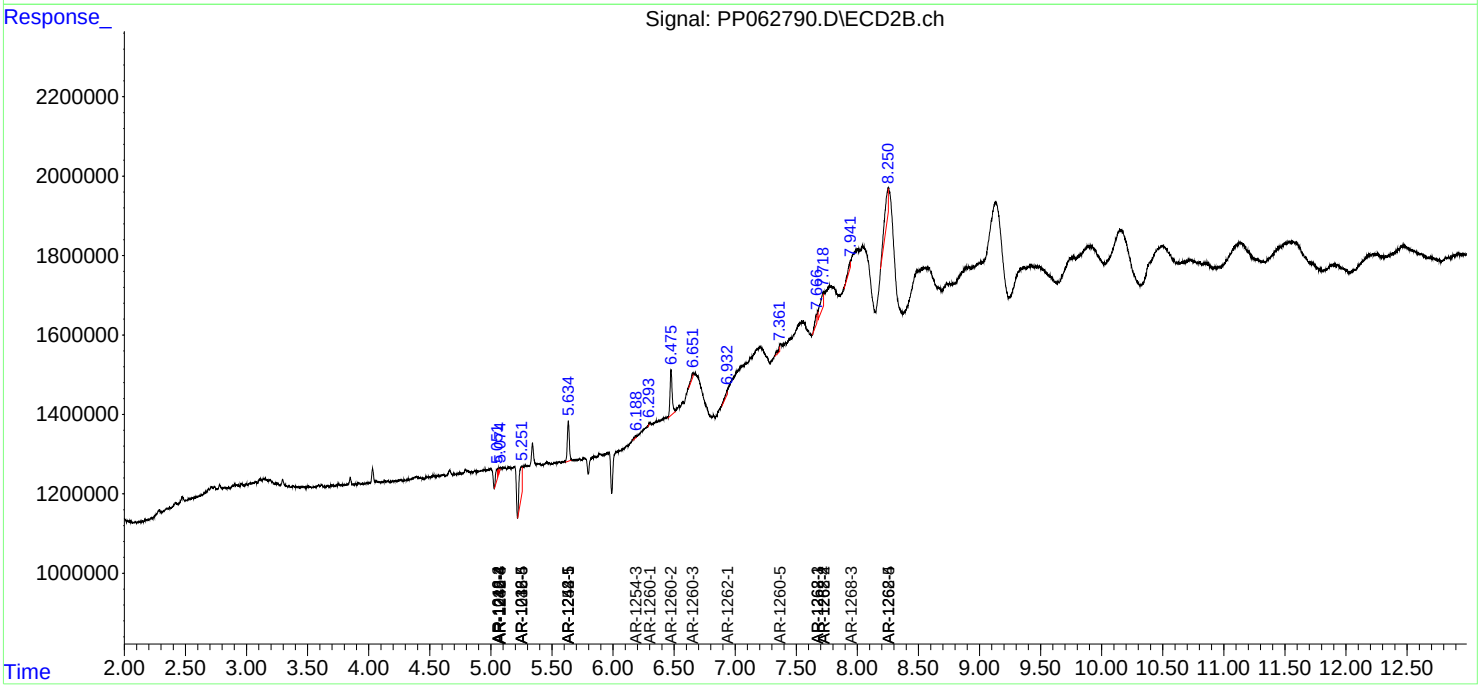
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011024\
Data File : PP062790.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jan 2024 17:14
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

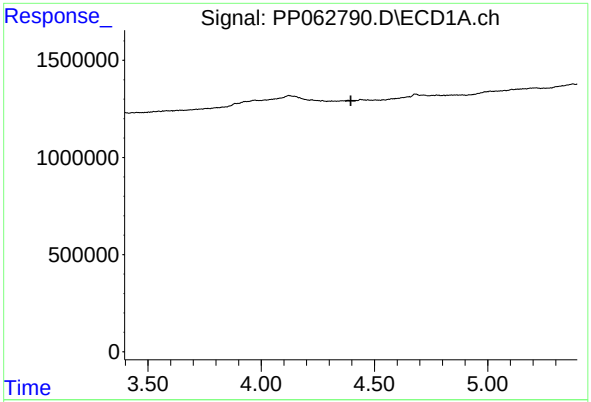
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 03:01:22 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



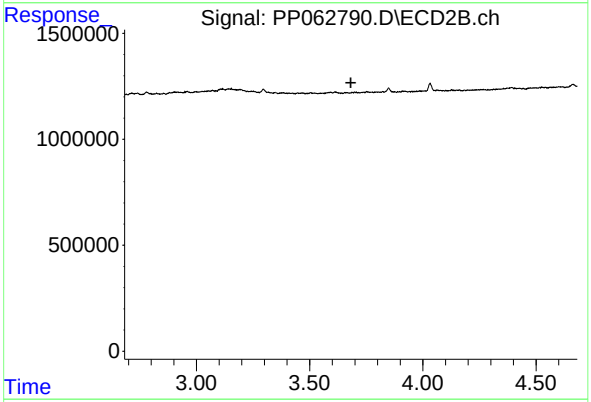




#1 Tetrachloro-m-xylene

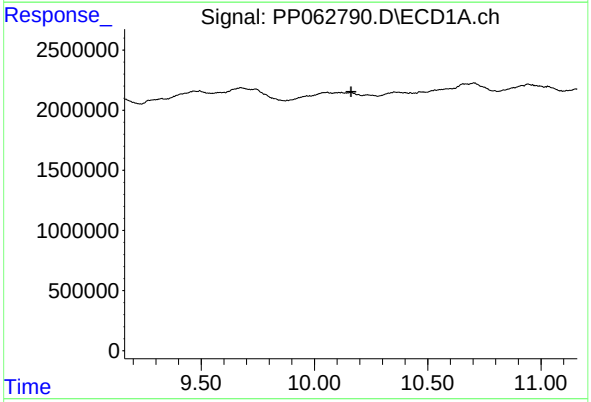
R.T.: 0.000 min
Exp R.T. : 4.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



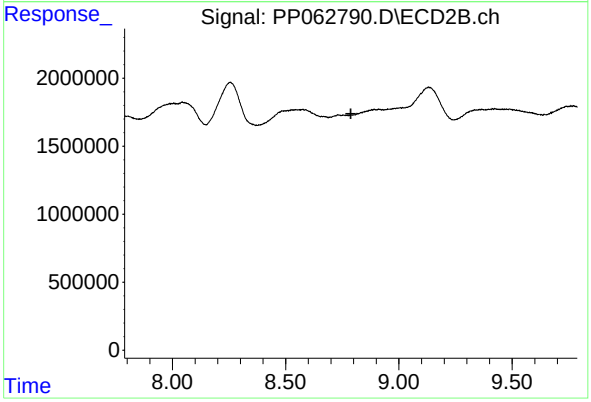
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.682 min
Response: 0
Conc: N.D.



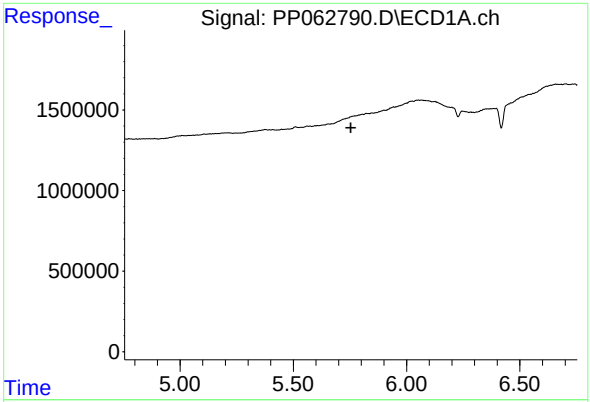
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.162 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

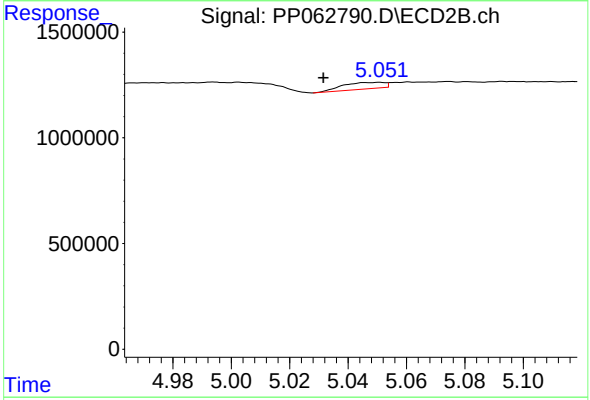
R.T.: 0.000 min
Exp R.T. : 8.788 min
Response: 0
Conc: N.D.



#6 AR-1016-4

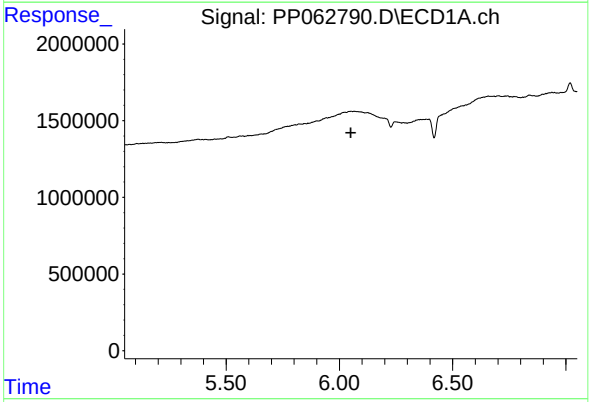
R.T.: 0.000 min
Exp R.T. : 5.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



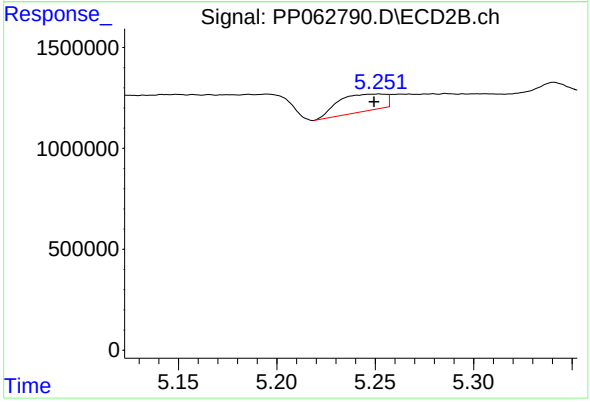
#6 AR-1016-4

R.T.: 5.051 min
Delta R.T.: 0.019 min
Response: 307105
Conc: 4.56 ng/ml



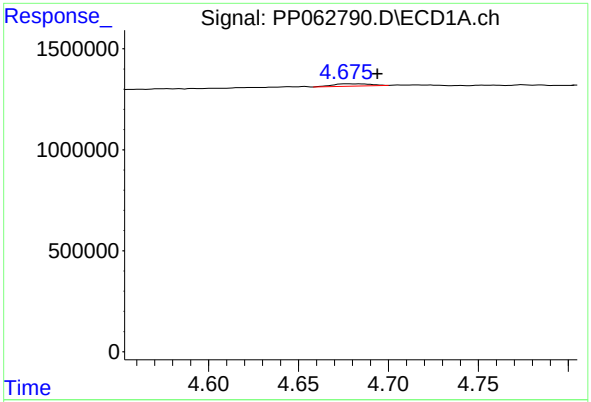
#7 AR-1016-5

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



#7 AR-1016-5

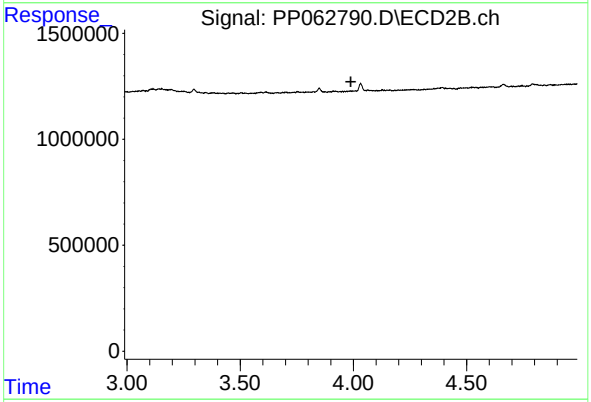
R.T.: 5.252 min
Delta R.T.: 0.003 min
Response: 1436375
Conc: 15.98 ng/ml



#9 AR-1221-2

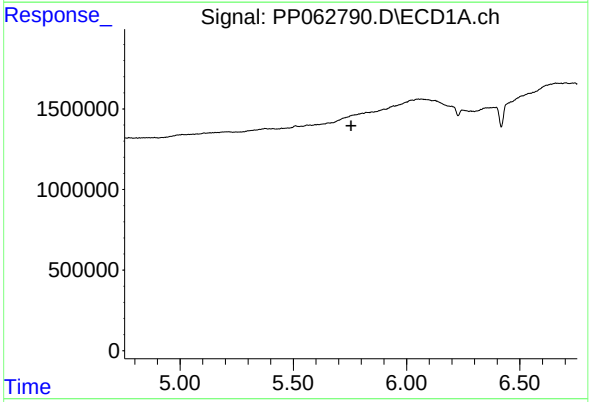
R.T.: 4.677 min
Delta R.T.: -0.017 min
Response: 168500
Conc: 6.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



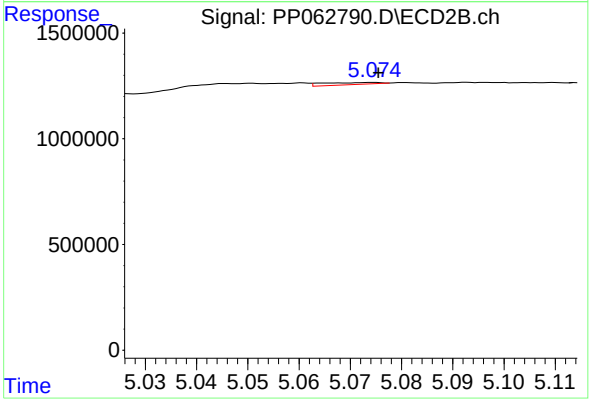
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.989 min
Response: 0
Conc: N.D.



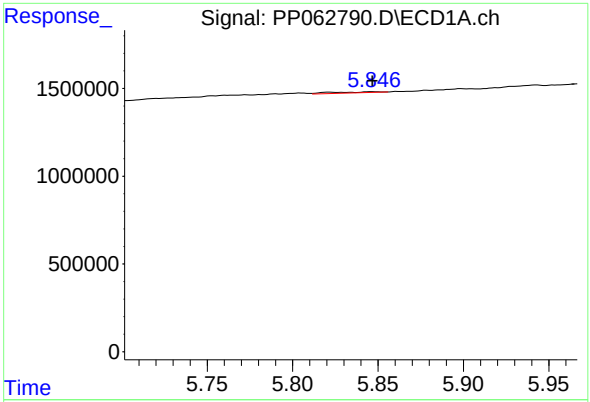
#14 AR-1232-4

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



#14 AR-1232-4

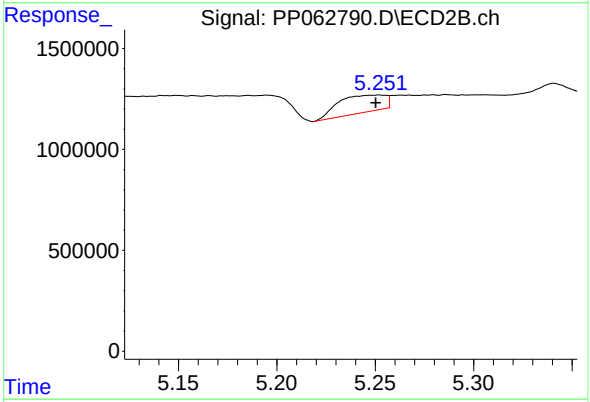
R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 78024
Conc: 2.14 ng/ml



#15 AR-1232-5

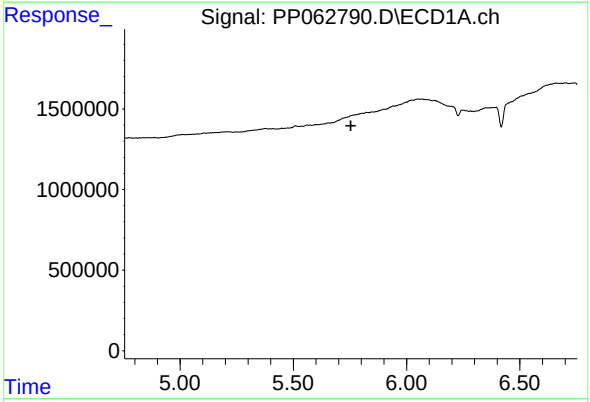
R.T.: 5.847 min
Delta R.T.: 0.000 min
Response: 119308
Conc: 5.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



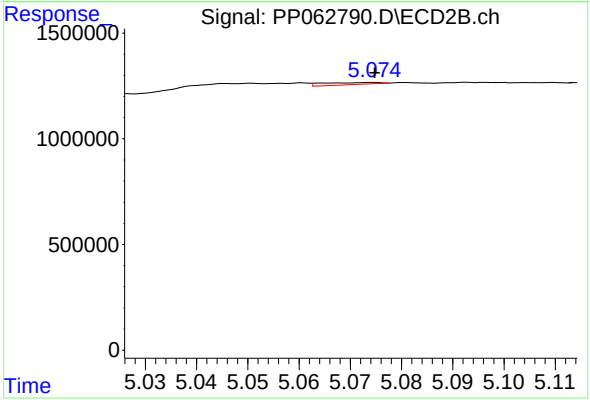
#15 AR-1232-5

R.T.: 5.252 min
Delta R.T.: 0.002 min
Response: 1436375
Conc: 36.35 ng/ml



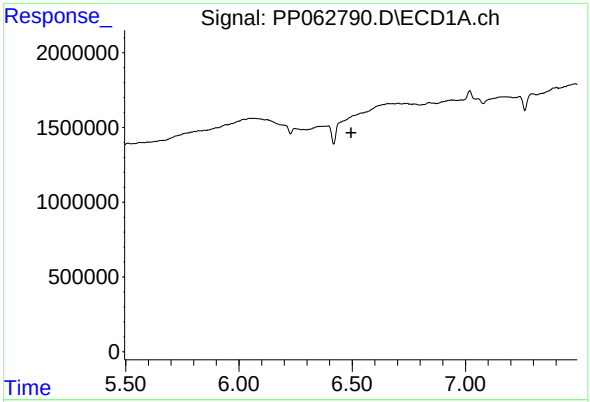
#19 AR-1242-4

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



#19 AR-1242-4

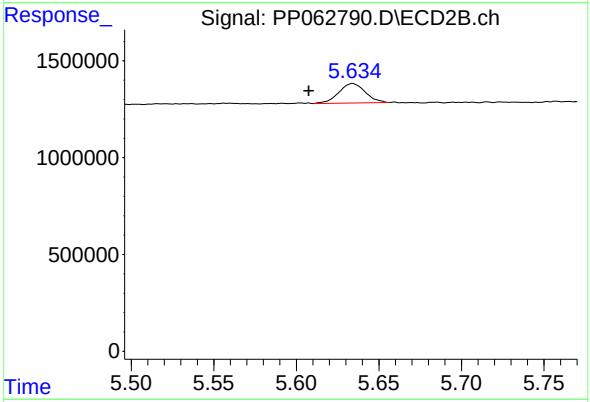
R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 78024
Conc: 1.13 ng/ml



#20 AR-1242-5

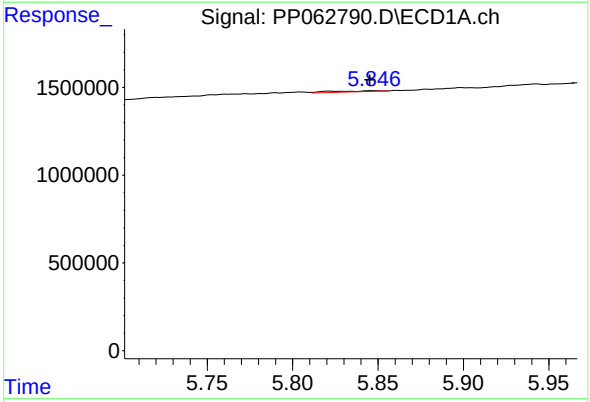
R.T.: 0.000 min
Exp R.T. : 6.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



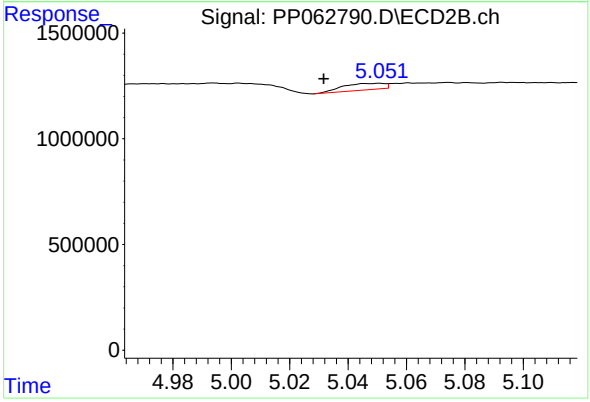
#20 AR-1242-5

R.T.: 5.634 min
Delta R.T.: 0.027 min
Response: 1129961
Conc: 14.27 ng/ml



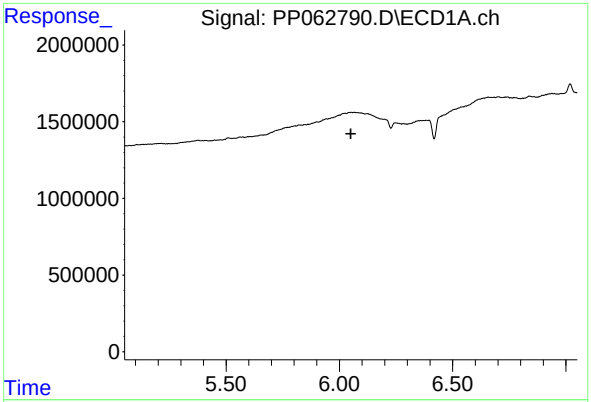
#22 AR-1248-2

R.T.: 5.847 min
Delta R.T.: 0.002 min
Response: 119308
Conc: 1.51 ng/ml



#22 AR-1248-2

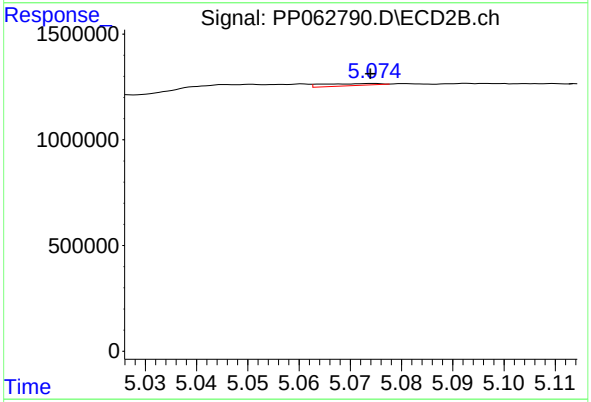
R.T.: 5.051 min
Delta R.T.: 0.019 min
Response: 307105
Conc: 3.15 ng/ml



#23 AR-1248-3

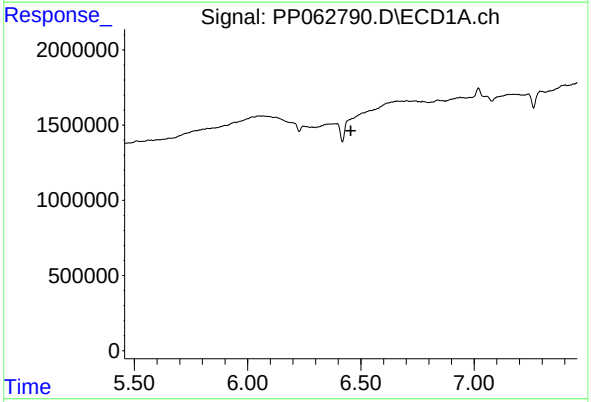
R.T.: 0.000 min
Exp R.T. : 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



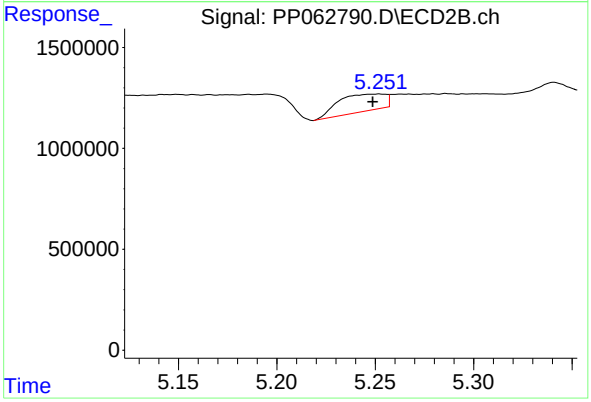
#23 AR-1248-3

R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 78024
Conc: 0.76 ng/ml



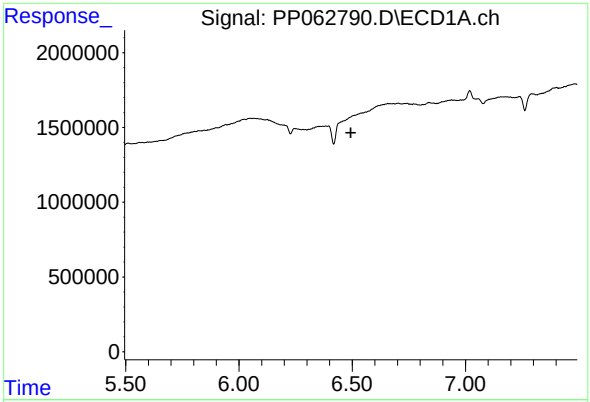
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.455 min
Response: 0
Conc: N.D.



#24 AR-1248-4

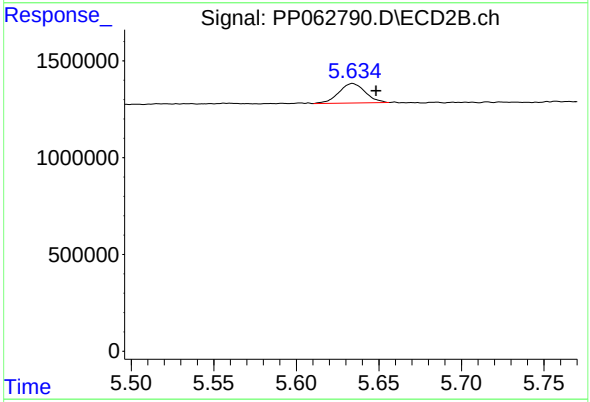
R.T.: 5.252 min
Delta R.T.: 0.003 min
Response: 1436375
Conc: 12.01 ng/ml



#25 AR-1248-5

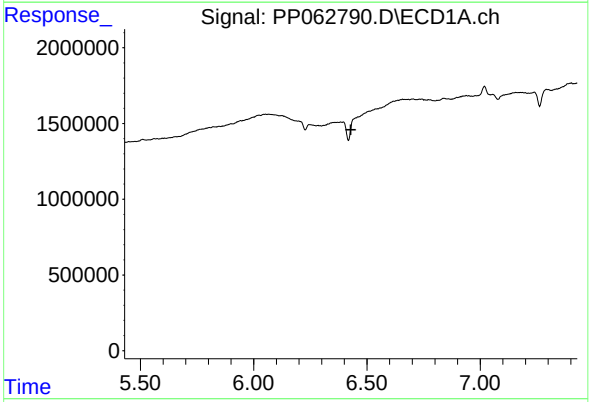
R.T.: 0.000 min
Exp R.T. : 6.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



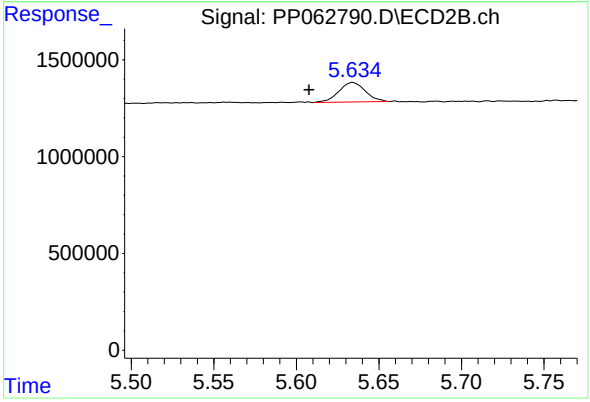
#25 AR-1248-5

R.T.: 5.634 min
Delta R.T.: -0.014 min
Response: 1129961
Conc: 10.42 ng/ml



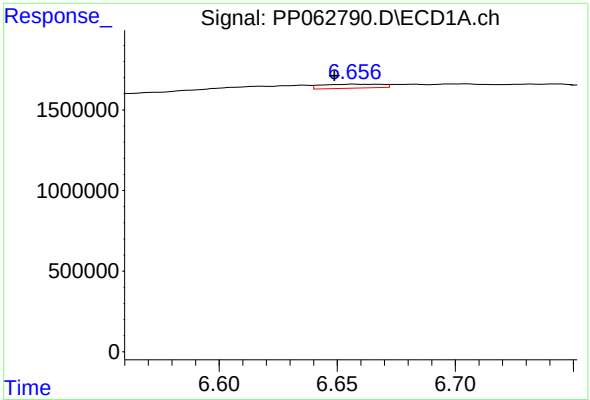
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.429 min
Response: 0
Conc: N.D.



#26 AR-1254-1

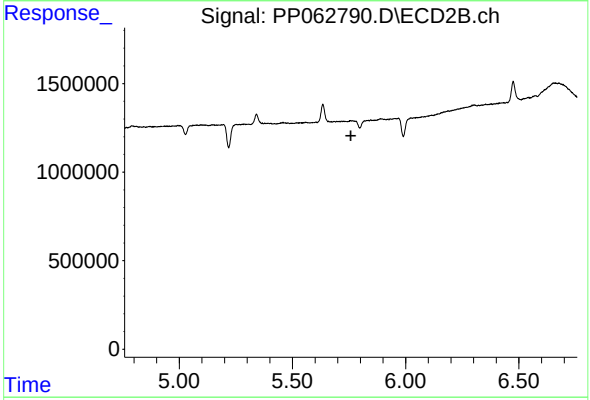
R.T.: 5.634 min
Delta R.T.: 0.027 min
Response: 1129961
Conc: 6.47 ng/ml



#27 AR-1254-2

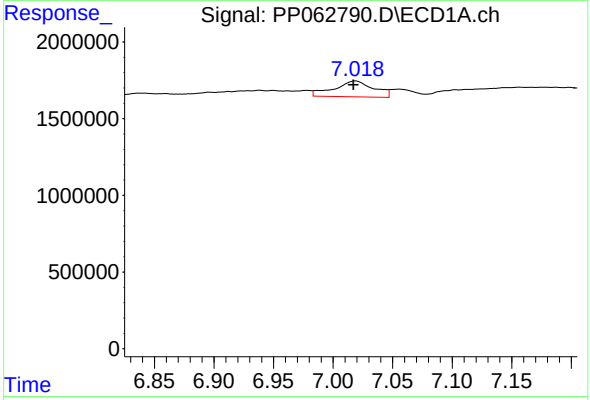
R.T.: 6.657 min
Delta R.T.: 0.008 min
Response: 435652
Conc: 3.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



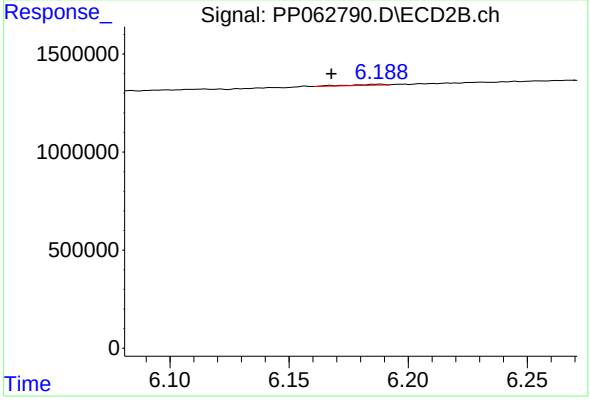
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.758 min
Response: 0
Conc: N.D.



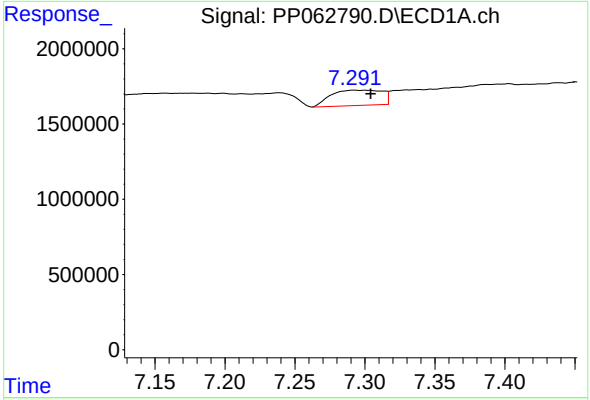
#28 AR-1254-3

R.T.: 7.019 min
Delta R.T.: 0.002 min
Response: 2389235
Conc: 17.43 ng/ml



#28 AR-1254-3

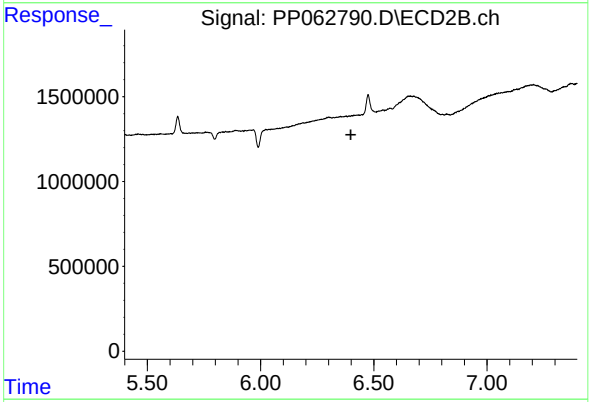
R.T.: 6.188 min
Delta R.T.: 0.021 min
Response: 50917
Conc: 0.21 ng/ml



#29 AR-1254-4

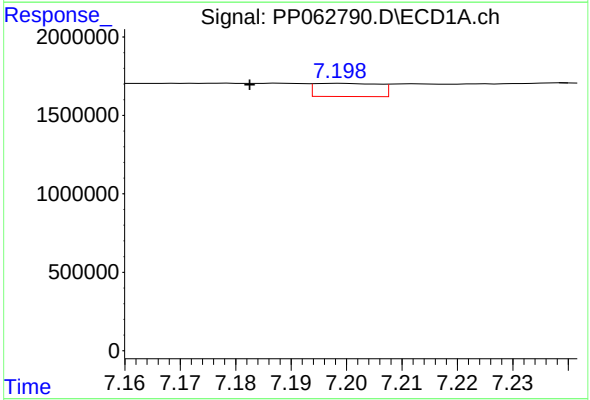
R.T.: 7.293 min
Delta R.T.: -0.011 min
Response: 2588708
Conc: 28.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



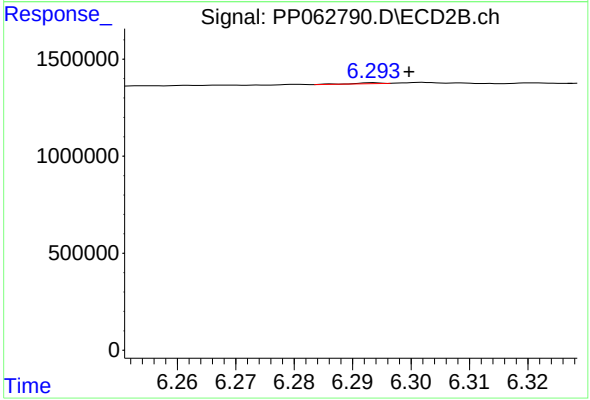
#29 AR-1254-4

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



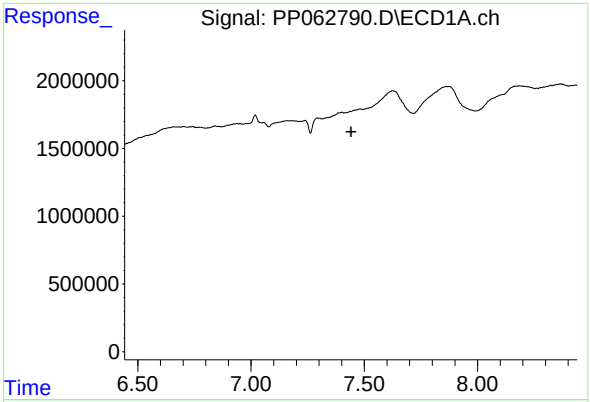
#31 AR-1260-1

R.T.: 7.198 min
Delta R.T.: 0.016 min
Response: 674409
Conc: 6.53 ng/ml



#31 AR-1260-1

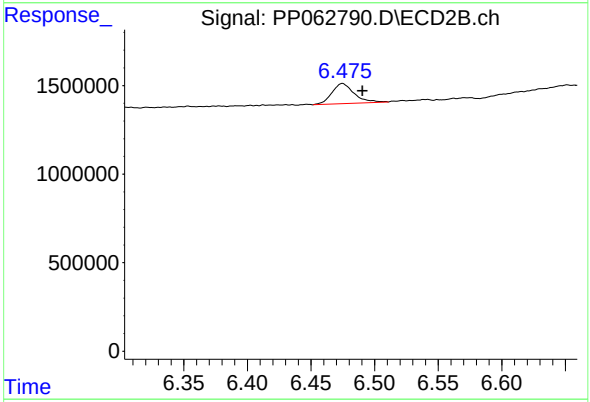
R.T.: 6.293 min
Delta R.T.: -0.006 min
Response: 16930
Conc: 0.10 ng/ml



#32 AR-1260-2

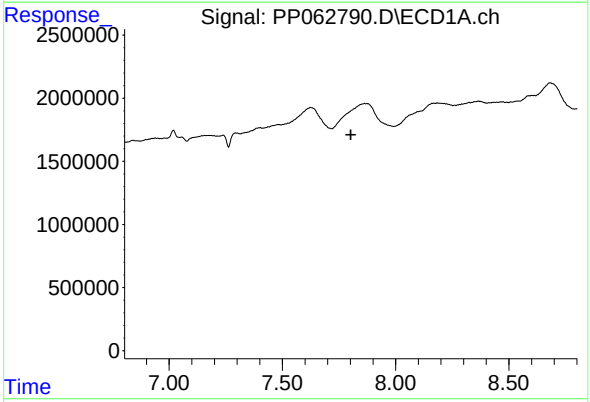
R.T.: 0.000 min
Exp R.T. : 7.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



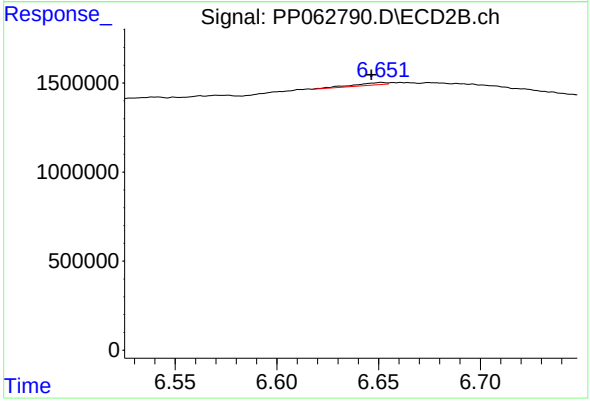
#32 AR-1260-2

R.T.: 6.475 min
Delta R.T.: -0.016 min
Response: 1393637
Conc: 7.17 ng/ml



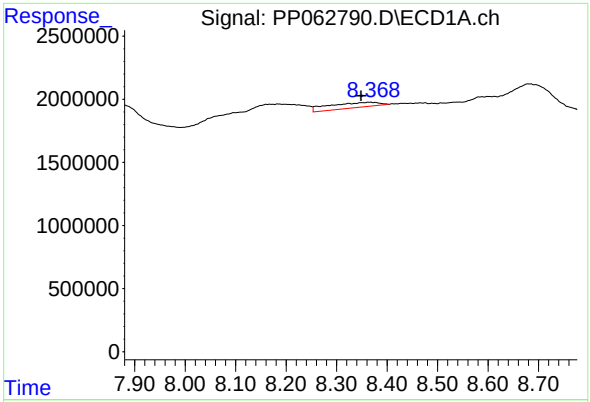
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.803 min
Response: 0
Conc: N.D.



#33 AR-1260-3

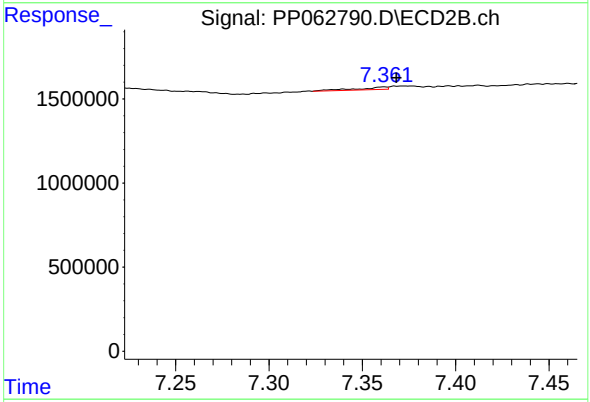
R.T.: 6.651 min
Delta R.T.: 0.005 min
Response: 148022
Conc: 0.80 ng/ml



#35 AR-1260-5

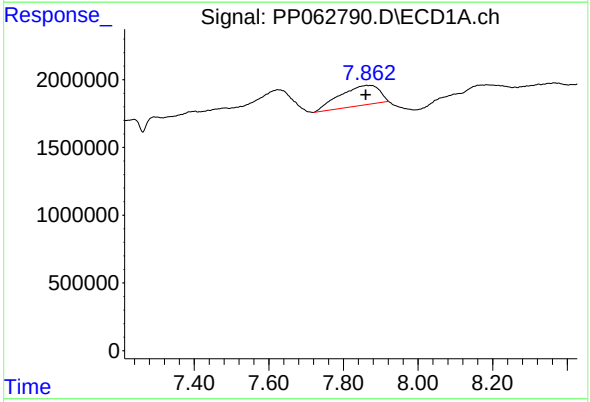
R.T.: 8.365 min
Delta R.T.: 0.017 min
Response: 2829049
Conc: 17.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



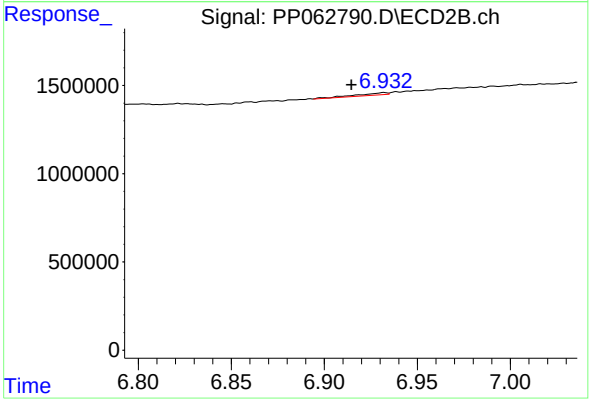
#35 AR-1260-5

R.T.: 7.362 min
Delta R.T.: -0.007 min
Response: 163354
Conc: 0.52 ng/ml



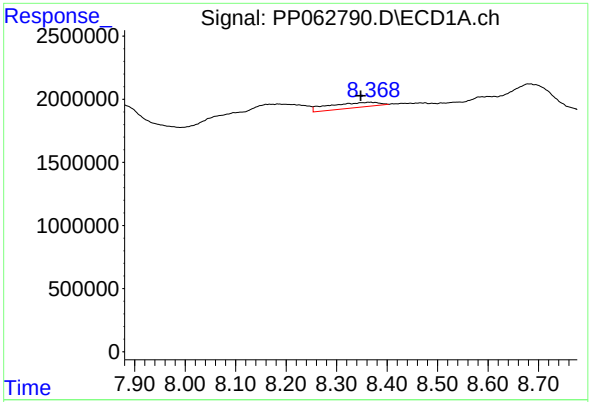
#36 AR-1262-1

R.T.: 7.862 min
Delta R.T.: 0.003 min
Response: 10892929
Conc: 208.28 ng/ml



#36 AR-1262-1

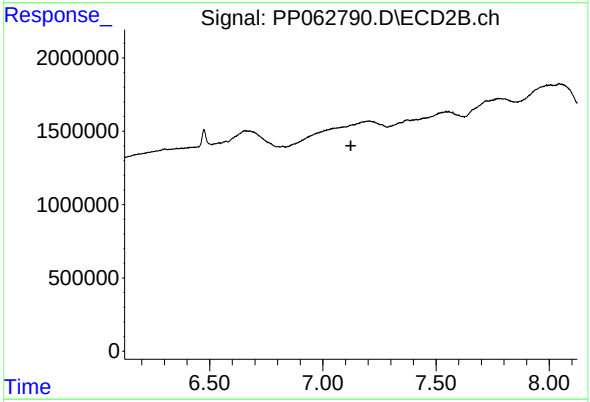
R.T.: 6.932 min
Delta R.T.: 0.017 min
Response: 146880
Conc: 1.51 ng/ml



#37 AR-1262-2

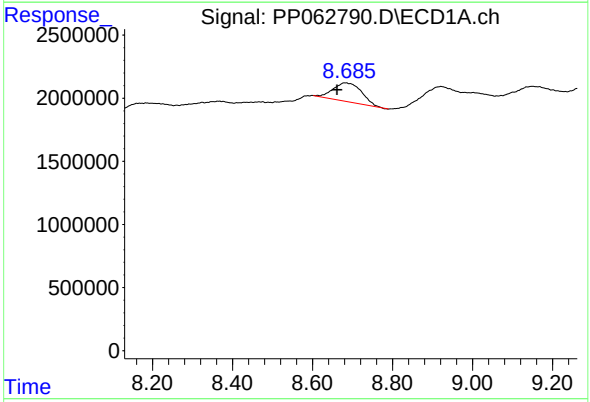
R.T.: 8.365 min
Delta R.T.: 0.017 min
Response: 2829049
Conc: 14.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



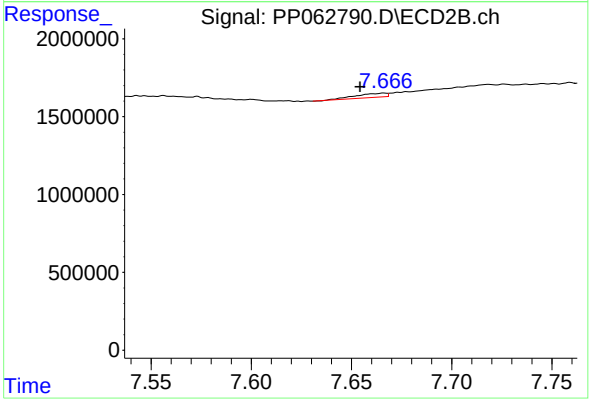
#37 AR-1262-2

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



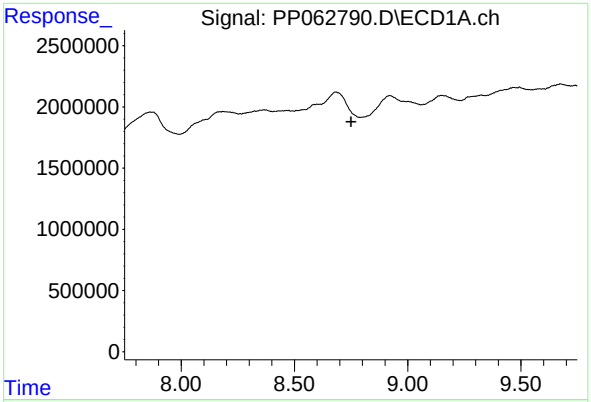
#38 AR-1262-3

R.T.: 8.682 min
Delta R.T.: 0.021 min
Response: 7334487
Conc: 52.40 ng/ml



#38 AR-1262-3

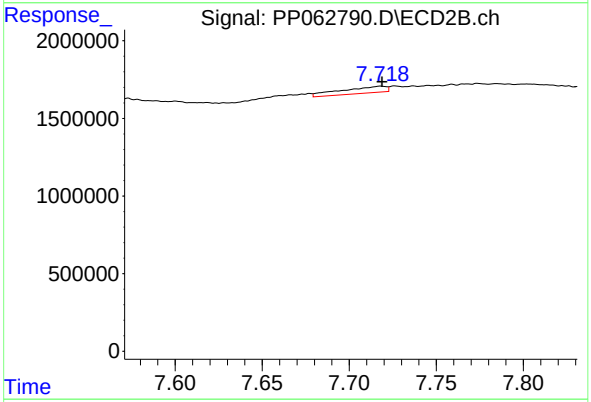
R.T.: 7.666 min
Delta R.T.: 0.012 min
Response: 271524
Conc: 2.01 ng/ml



#39 AR-1262-4

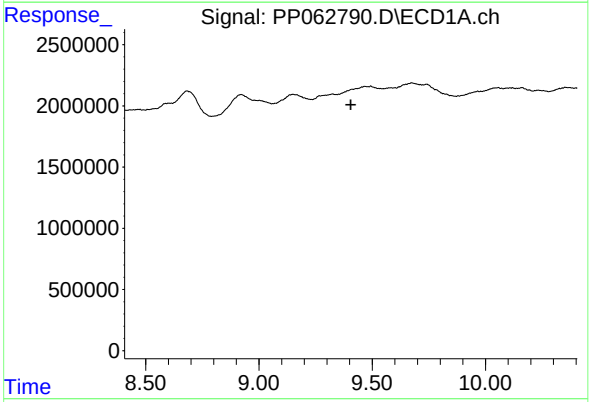
R.T.: 0.000 min
Exp R.T. : 8.750 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



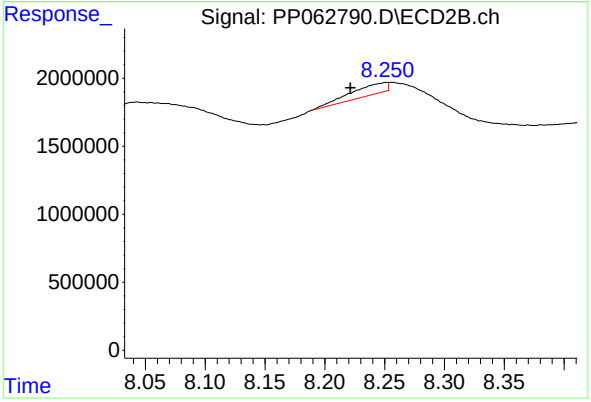
#39 AR-1262-4

R.T.: 7.718 min
Delta R.T.: 0.000 min
Response: 767565
Conc: 2.88 ng/ml



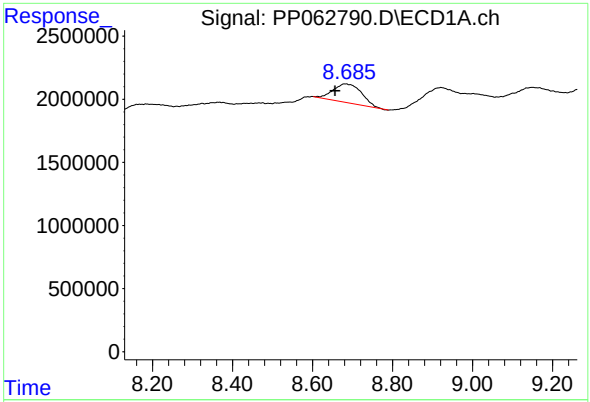
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.405 min
Response: 0
Conc: N.D.



#40 AR-1262-5

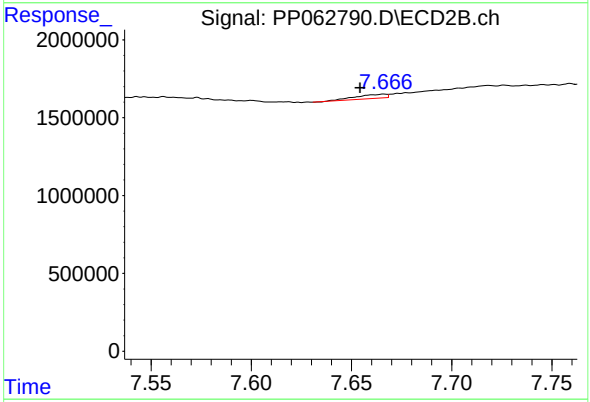
R.T.: 8.251 min
Delta R.T.: 0.030 min
Response: 1724630
Conc: 14.90 ng/ml



#41 AR-1268-1

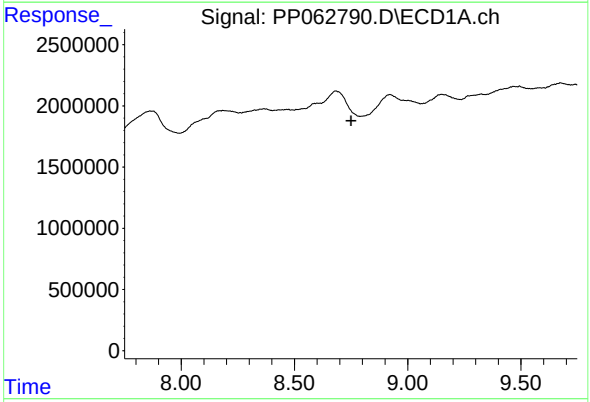
R.T.: 8.682 min
Delta R.T.: 0.025 min
Response: 7334487
Conc: 33.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



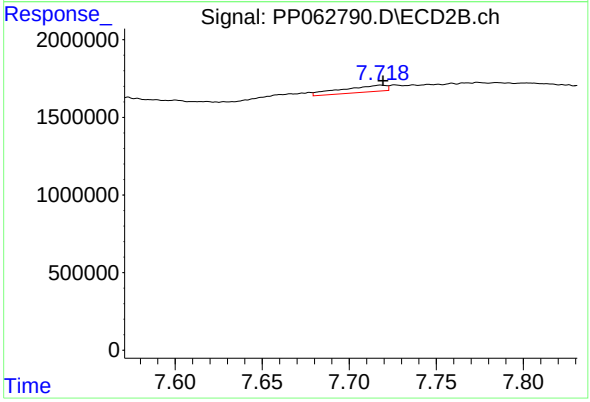
#41 AR-1268-1

R.T.: 7.666 min
Delta R.T.: 0.012 min
Response: 271524
Conc: 0.71 ng/ml



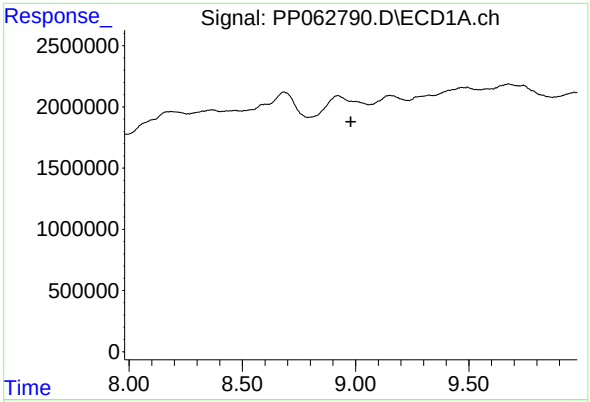
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.750 min
Response: 0
Conc: N.D.



#42 AR-1268-2

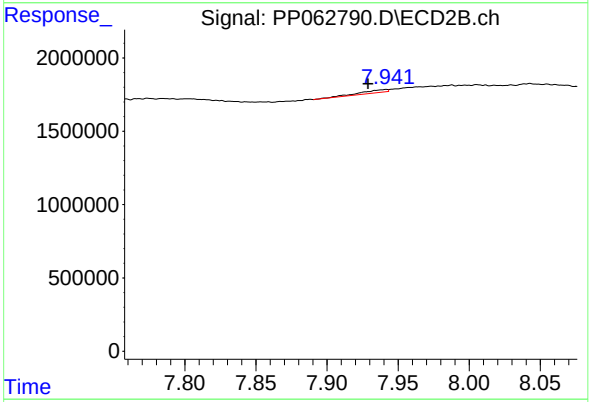
R.T.: 7.718 min
Delta R.T.: -0.001 min
Response: 767565
Conc: 2.18 ng/ml



#43 AR-1268-3

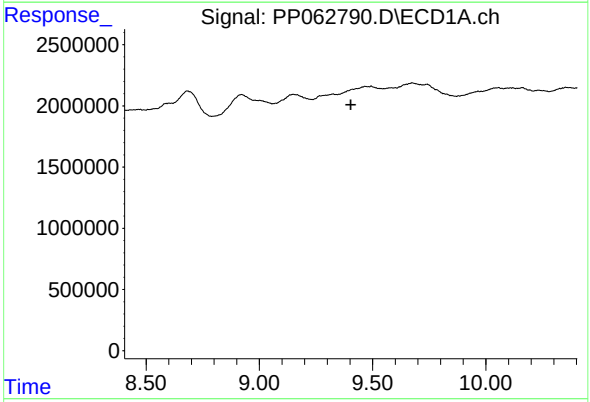
R.T.: 0.000 min
Exp R.T. : 8.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



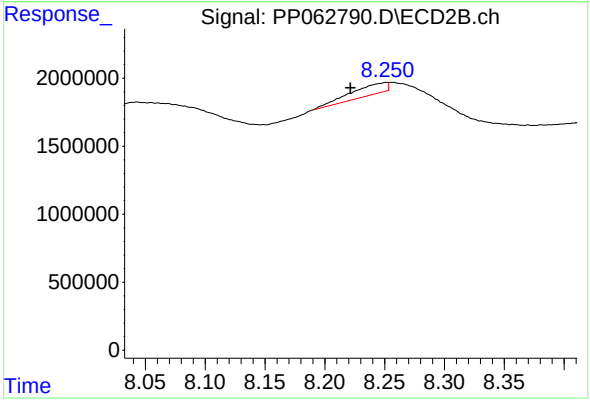
#43 AR-1268-3

R.T.: 7.942 min
Delta R.T.: 0.013 min
Response: 256259
Conc: 0.83 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.404 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.251 min
Delta R.T.: 0.030 min
Response: 1724630
Conc: 14.27 ng/ml