Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100923\
Data File : PP060748.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2023 12:00
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: Oct 09 14:38:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092623.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 27 11:30:16 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...	4.531	3.683	42721467	30438686	19.076	20.449	
2)	SA Decachlor...	10.461	8.747	36903965	31839720	20.902	19.519	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.789	0	38037	N.D.	0.655	#
4)	L1 AR-1016-2	0.000	4.789	0	38037	N.D.	0.472	#
7)	L1 AR-1016-5	0.000	5.240	0	12757	N.D.	0.263	#
8)	L2 AR-1221-1	0.000	3.905	0	24899	N.D.	1.192	#
9)	L2 AR-1221-2	4.842	3.987	891880	537291	41.745	36.033	
10)	L2 AR-1221-3	0.000	4.066	0	23698	N.D.	0.539	#
11)	L3 AR-1232-1	0.000	4.066	0	23698	N.D.	0.651	#
12)	L3 AR-1232-2	0.000	4.789f	0	38037	N.D.	1.043	#
14)	L3 AR-1232-4	0.000	5.068	0	18950	N.D.	1.015	#
15)	L3 AR-1232-5	0.000	5.240	0	12757	N.D.	0.613	#
16)	L4 AR-1242-1	0.000	4.789	0	38037	N.D.	0.751	#
17)	L4 AR-1242-2	0.000	4.789	0	38037	N.D.	0.548	#
19)	L4 AR-1242-4	0.000	5.068	0	18950	N.D.	0.481	#
20)	L4 AR-1242-5	6.645	5.600	577921	16886	11.490	0.345	#
21)	L5 AR-1248-1	0.000	4.789	0	38037	N.D.	1.042	#
23)	L5 AR-1248-3	0.000	5.068	0	18950	N.D.	0.341	#
24)	L5 AR-1248-4	0.000	5.240	0	12757	N.D.	0.194	#
25)	L5 AR-1248-5	6.645	5.636	577921	11135	7.181	0.173	#
26)	L6 AR-1254-1	0.000	5.600	0	16886	N.D.	0.171	#
27)	L6 AR-1254-2	6.824f	5.741	40804	10115	0.320	0.118	#
28)	L6 AR-1254-3	7.178	6.147	1253615	25141	9.432	0.175	#
29)	L6 AR-1254-4	0.000	6.381	0	16347	N.D.	0.188	#
30)	L6 AR-1254-5	7.883	6.798	635308	19703	5.864	0.155	#
31)	L7 AR-1260-1	7.372f	6.290	775151	13024	7.395	0.130	#
32)	L7 AR-1260-2	7.620f	6.472	349344	14558	2.889	0.122	#
33)	L7 AR-1260-3	0.000	6.627	0	15183	N.D.	0.133	#
34)	L7 AR-1260-4	8.197	7.097	478316	7359	4.510	0.077	#
35)	L7 AR-1260-5	0.000	7.335	0	11543	N.D.	0.053	#
36)	L8 AR-1262-1	0.000	6.895	0	20915	N.D.	0.391	#
37)	L8 AR-1262-2	0.000	7.097	0	7359	N.D.	0.062	#
38)	L8 AR-1262-3	0.000	7.625	0	26018	N.D.	0.282	#
39)	L8 AR-1262-4	0.000	7.693	0	23758	N.D.	0.141	#
40)	L8 AR-1262-5	0.000	8.188	0	10364	N.D.	0.134	#
41)	L9 AR-1268-1	0.000	7.625	0	26018	N.D.	0.096	#
42)	L9 AR-1268-2	0.000	7.693	0	23758	N.D.	0.097	#
43)	L9 AR-1268-3	0.000	7.901	0	48614	N.D.	0.227	#
44)	L9 AR-1268-4	0.000	8.188	0	10364	N.D.	0.118	#
45)	L9 AR-1268-5	0.000	8.484	0	114666	N.D.	0.183	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100923\
Data File : PP060748.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2023 12:00
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: Oct 09 14:38:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092623.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 27 11:30:16 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

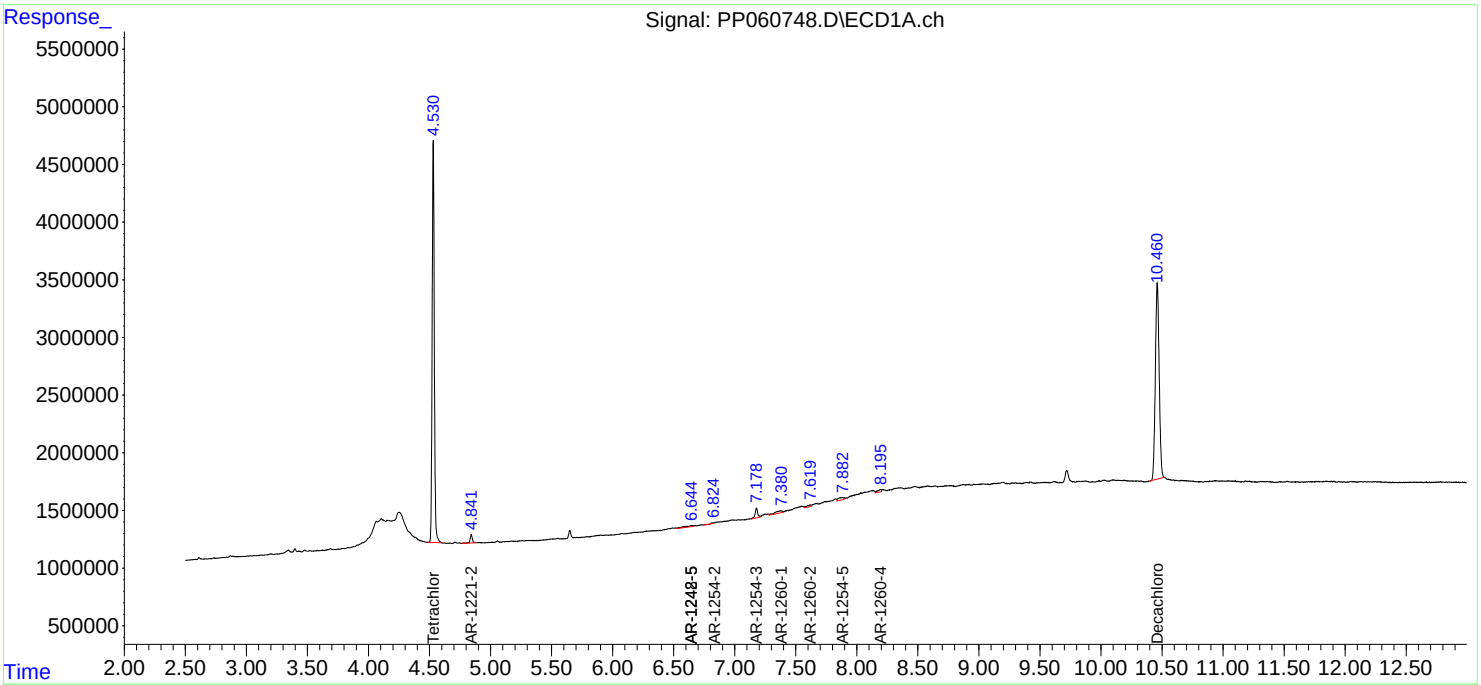
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

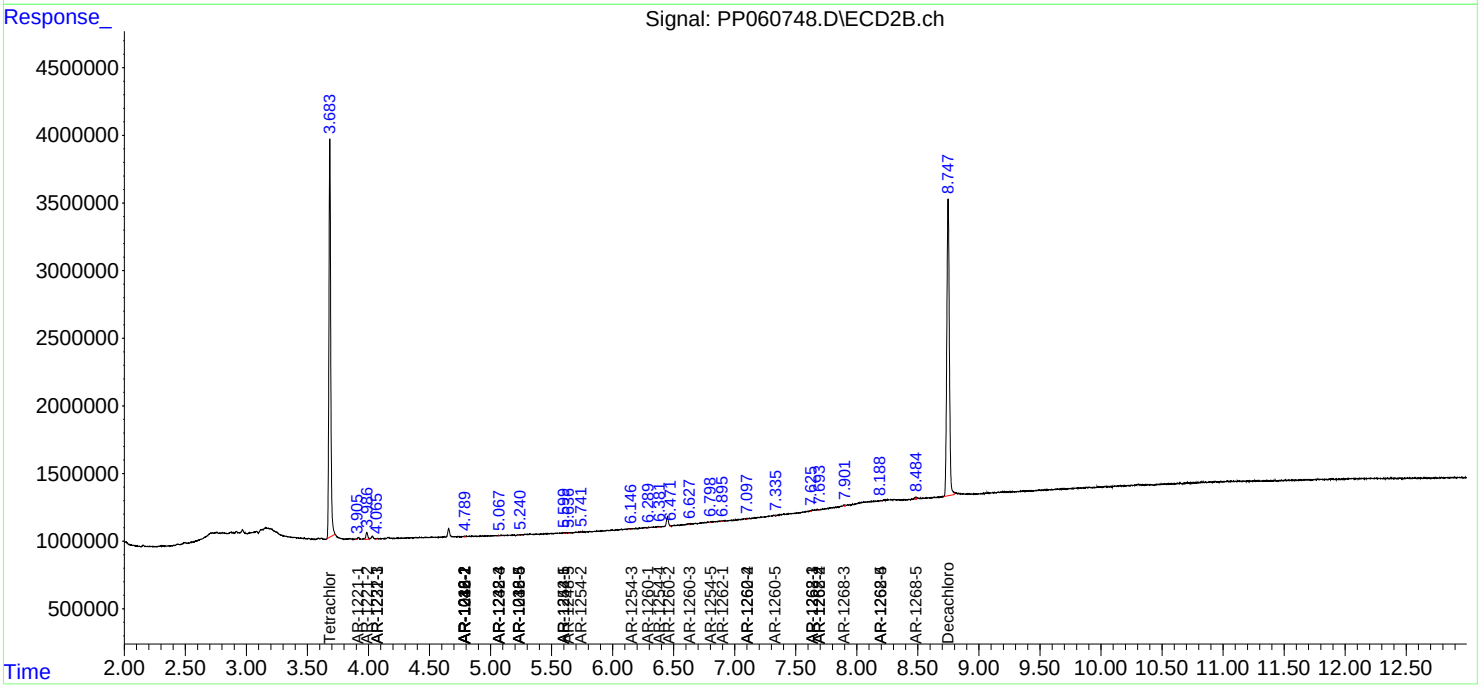
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100923\
Data File : PP060748.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2023 12:00
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

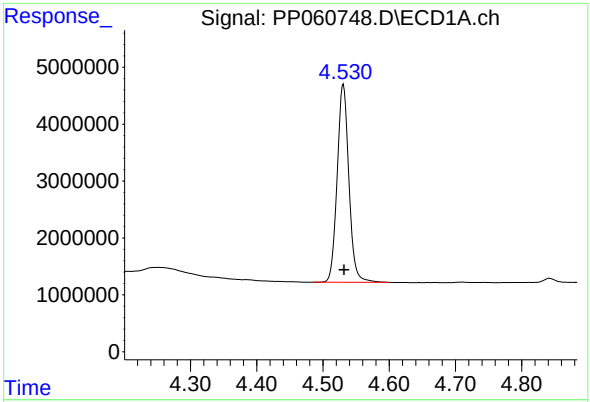
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 14:38:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092623.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 27 11:30:16 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



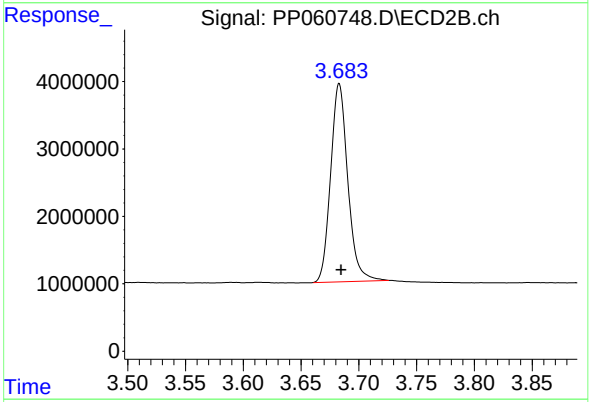




#1 Tetrachloro-m-xylene

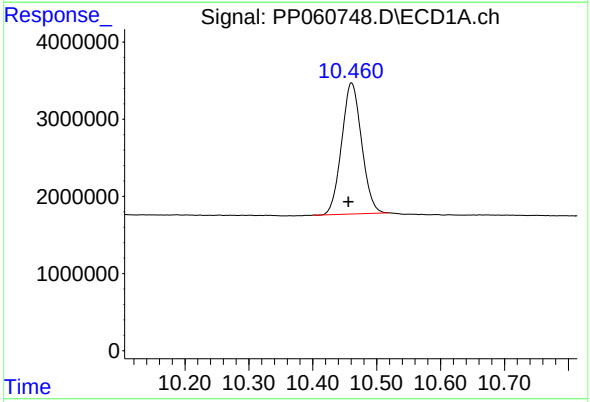
R.T.: 4.531 min
Delta R.T.: -0.001 min
Response: 42721467
Conc: 19.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



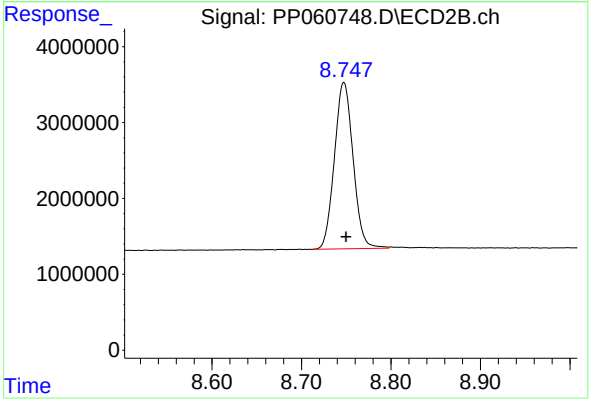
#1 Tetrachloro-m-xylene

R.T.: 3.683 min
Delta R.T.: -0.002 min
Response: 30438686
Conc: 20.45 ng/ml



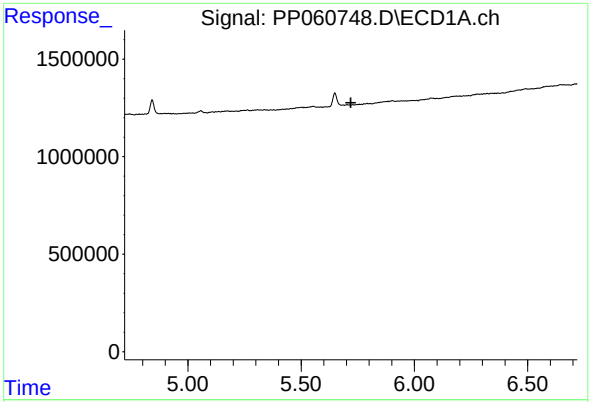
#2 Decachlorobiphenyl

R.T.: 10.461 min
Delta R.T.: 0.005 min
Response: 36903965
Conc: 20.90 ng/ml



#2 Decachlorobiphenyl

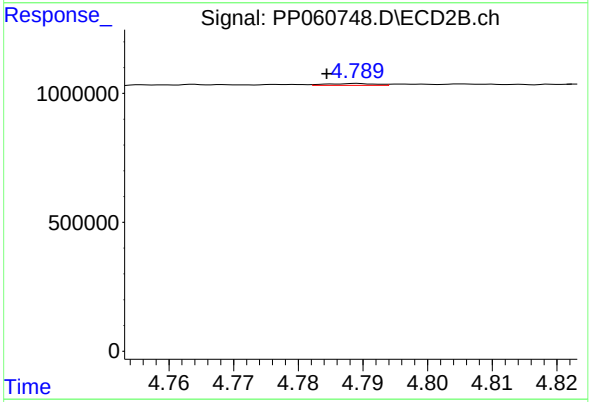
R.T.: 8.747 min
Delta R.T.: -0.002 min
Response: 31839720
Conc: 19.52 ng/ml



#3 AR-1016-1

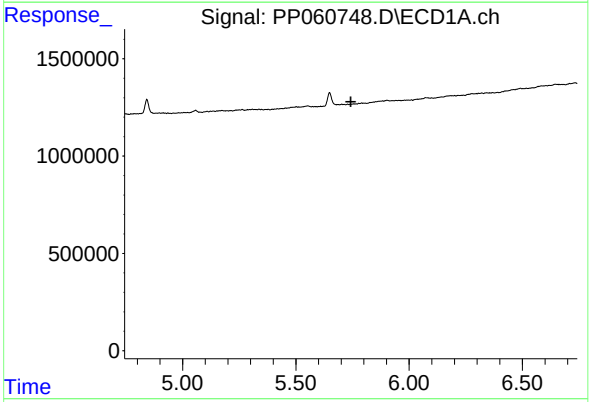
R.T.: 0.000 min
Exp R.T. : 5.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



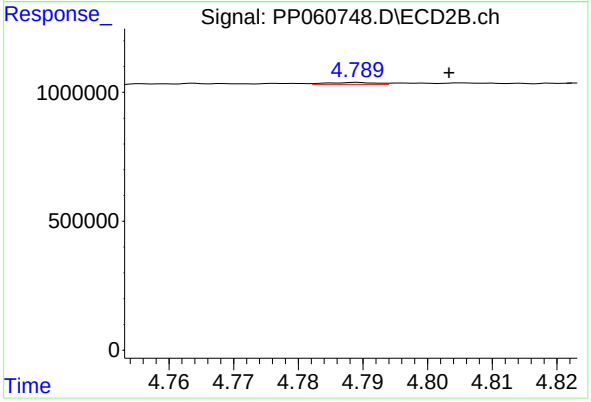
#3 AR-1016-1

R.T.: 4.789 min
Delta R.T.: 0.005 min
Response: 38037
Conc: 0.65 ng/ml



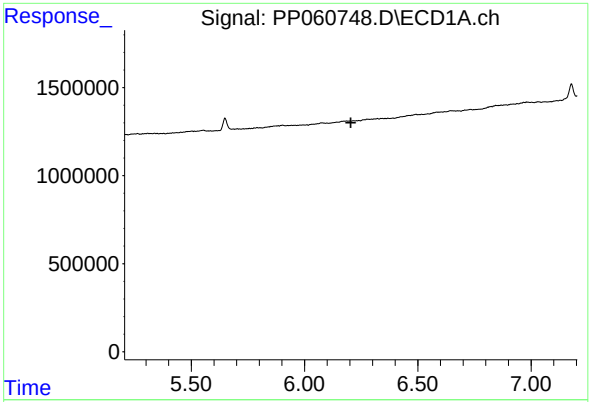
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.742 min
Response: 0
Conc: N.D.



#4 AR-1016-2

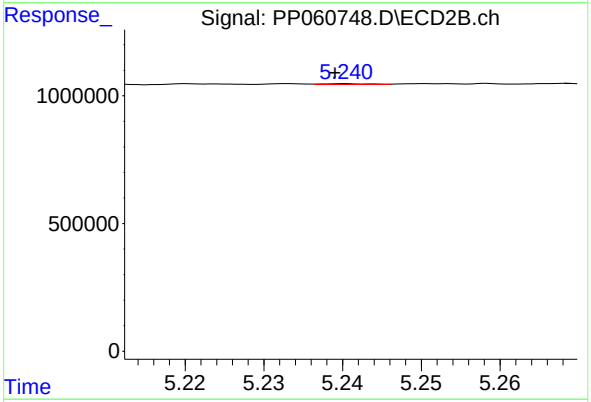
R.T.: 4.789 min
Delta R.T.: -0.014 min
Response: 38037
Conc: 0.47 ng/ml



#7 AR-1016-5

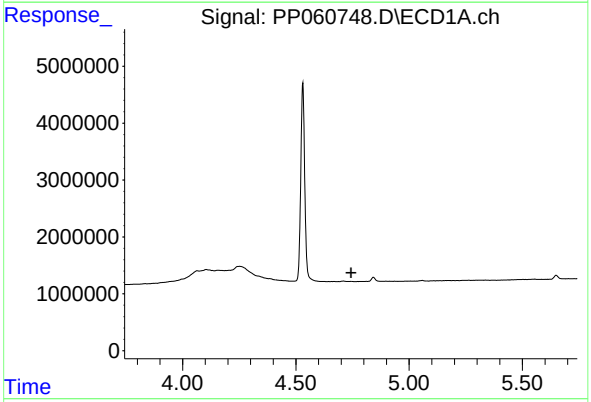
R.T.: 0.000 min
Exp R.T. : 6.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



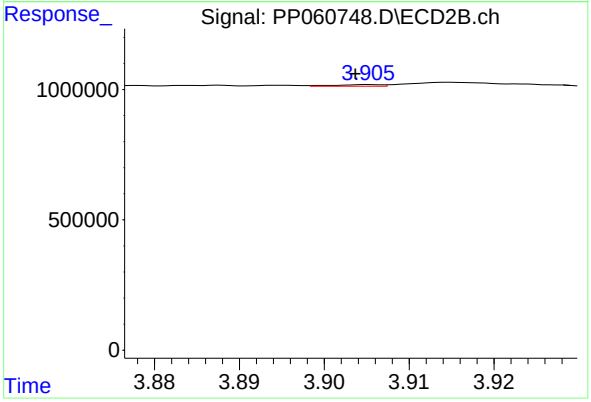
#7 AR-1016-5

R.T.: 5.240 min
Delta R.T.: 0.001 min
Response: 12757
Conc: 0.26 ng/ml



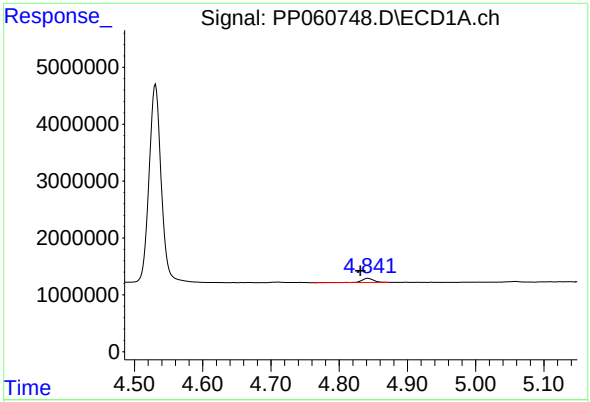
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.743 min
Response: 0
Conc: N.D.



#8 AR-1221-1

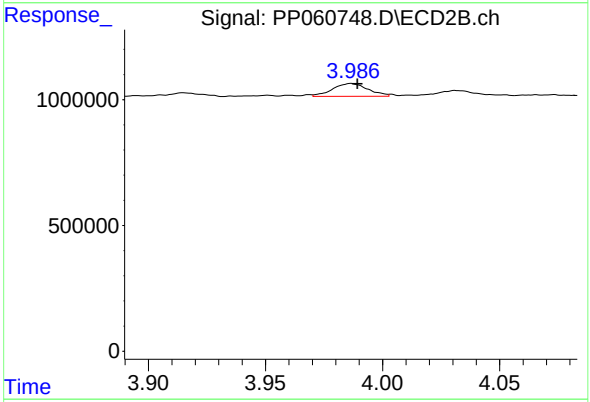
R.T.: 3.905 min
Delta R.T.: 0.002 min
Response: 24899
Conc: 1.19 ng/ml



#9 AR-1221-2

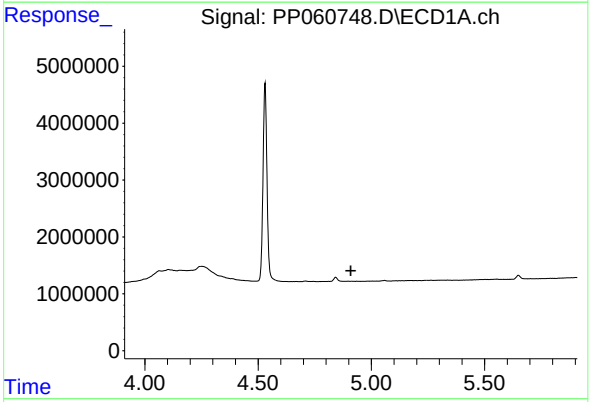
R.T.: 4.842 min
Delta R.T.: 0.011 min
Response: 891880
Conc: 41.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



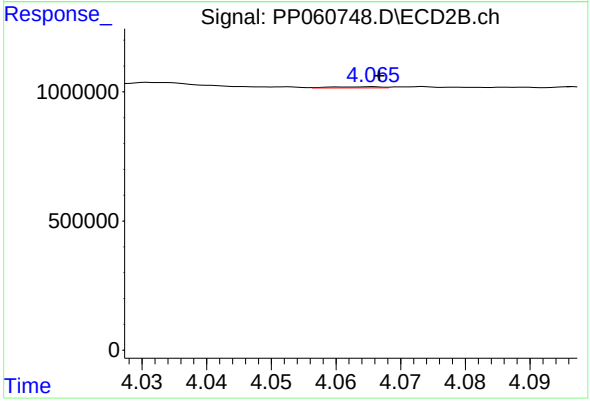
#9 AR-1221-2

R.T.: 3.987 min
Delta R.T.: -0.003 min
Response: 537291
Conc: 36.03 ng/ml



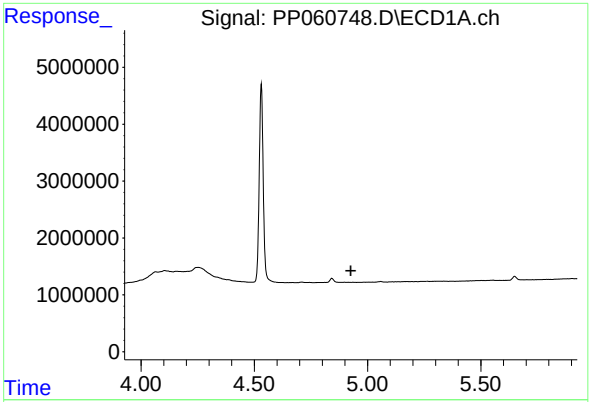
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.909 min
Response: 0
Conc: N.D.



#10 AR-1221-3

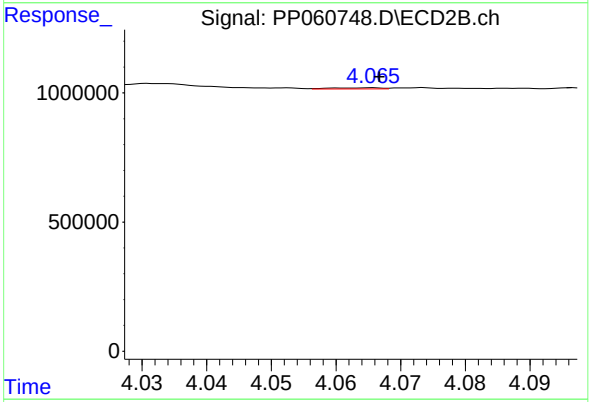
R.T.: 4.066 min
Delta R.T.: -0.001 min
Response: 23698
Conc: 0.54 ng/ml



#11 AR-1232-1

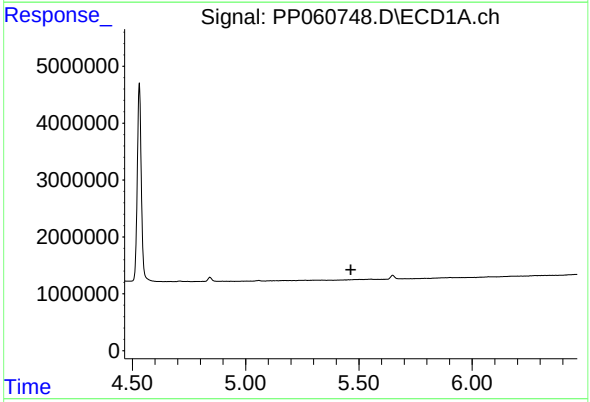
R.T.: 0.000 min
Exp R.T. : 4.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



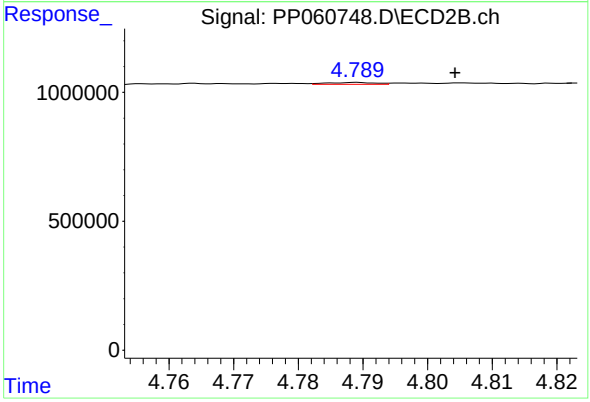
#11 AR-1232-1

R.T.: 4.066 min
Delta R.T.: -0.001 min
Response: 23698
Conc: 0.65 ng/ml



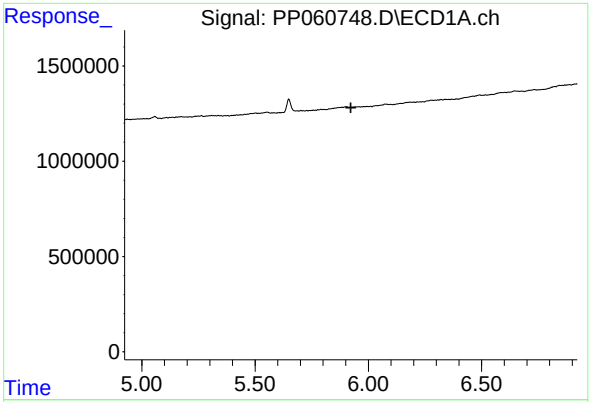
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



#12 AR-1232-2

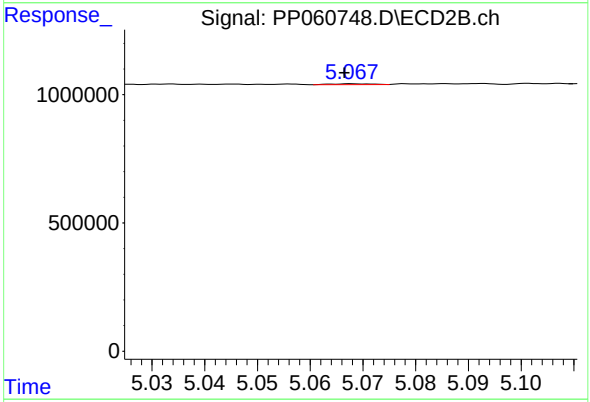
R.T.: 4.789 min
Delta R.T.: -0.015 min
Response: 38037
Conc: 1.04 ng/ml



#14 AR-1232-4

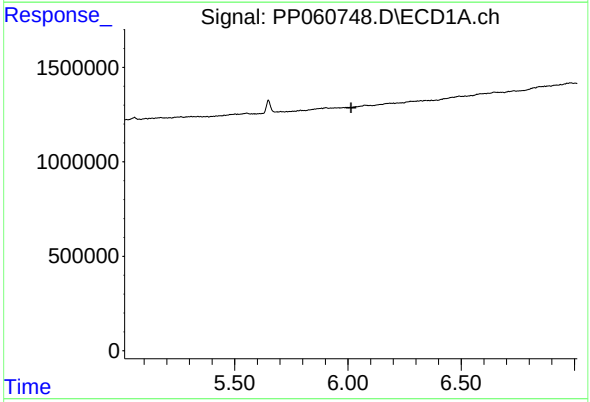
R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



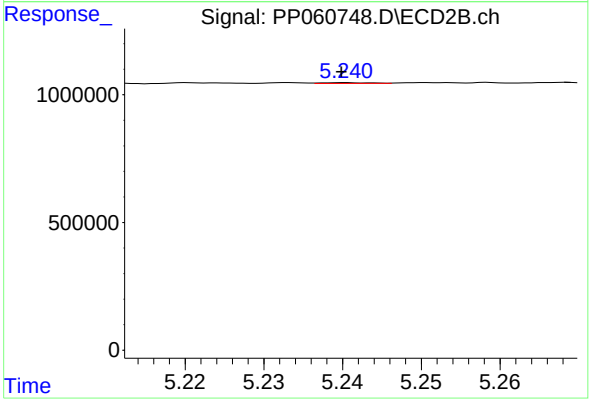
#14 AR-1232-4

R.T.: 5.068 min
Delta R.T.: 0.001 min
Response: 18950
Conc: 1.02 ng/ml



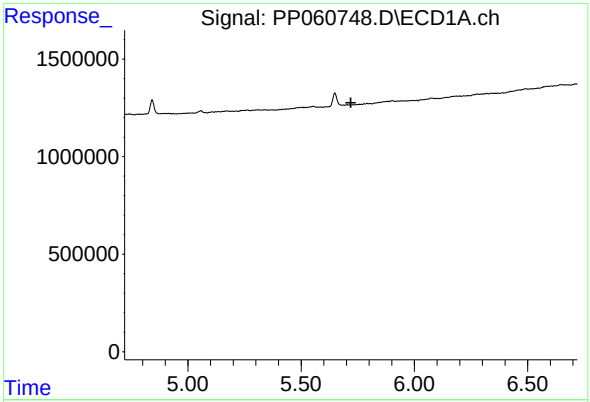
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.014 min
Response: 0
Conc: N.D.



#15 AR-1232-5

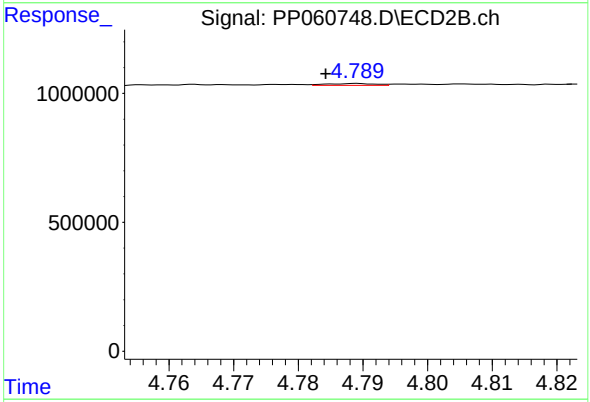
R.T.: 5.240 min
Delta R.T.: 0.000 min
Response: 12757
Conc: 0.61 ng/ml



#16 AR-1242-1

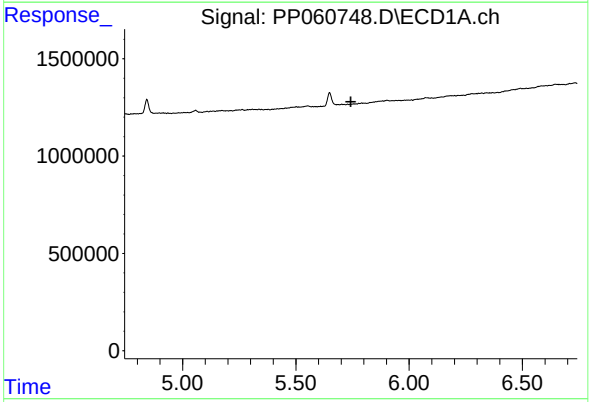
R.T.: 0.000 min
Exp R.T. : 5.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



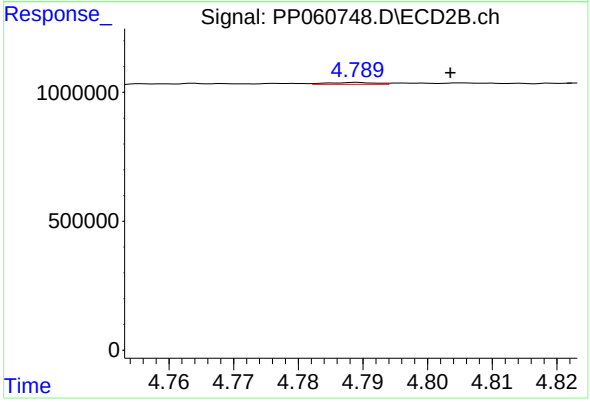
#16 AR-1242-1

R.T.: 4.789 min
Delta R.T.: 0.005 min
Response: 38037
Conc: 0.75 ng/ml



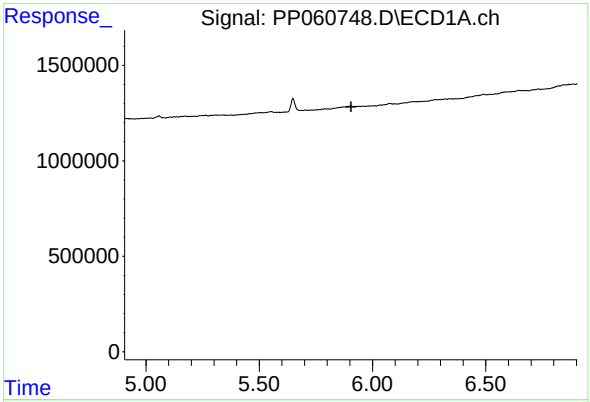
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.742 min
Response: 0
Conc: N.D.



#17 AR-1242-2

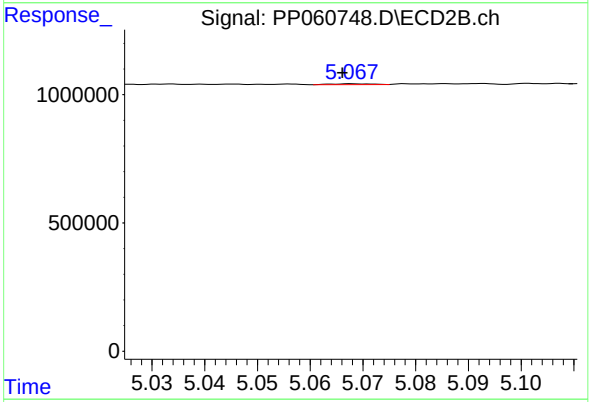
R.T.: 4.789 min
Delta R.T.: -0.014 min
Response: 38037
Conc: 0.55 ng/ml



#19 AR-1242-4

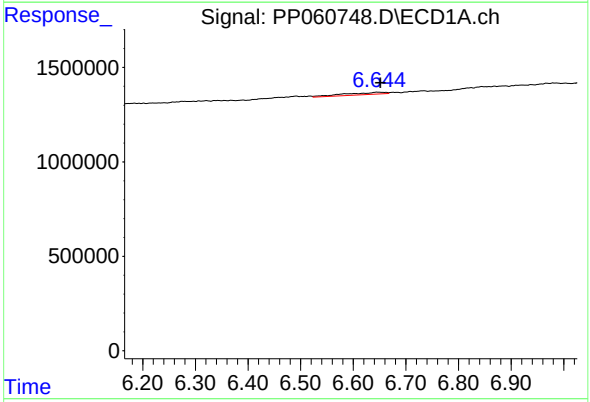
R.T.: 0.000 min
Exp R.T. : 5.905 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



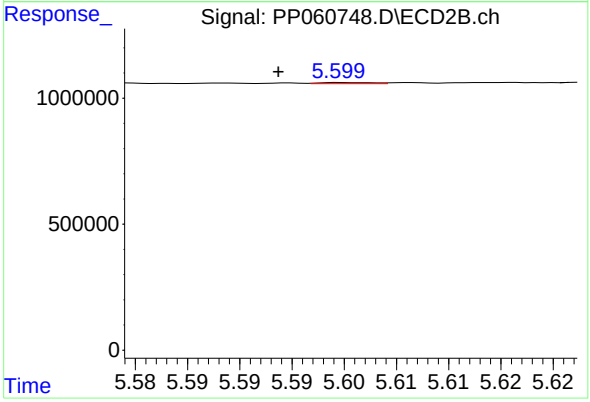
#19 AR-1242-4

R.T.: 5.068 min
Delta R.T.: 0.002 min
Response: 18950
Conc: 0.48 ng/ml



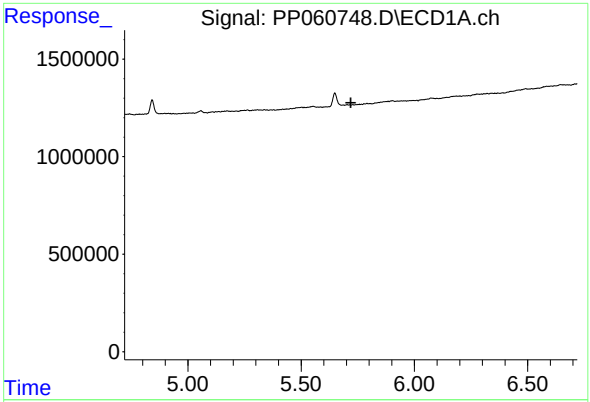
#20 AR-1242-5

R.T.: 6.645 min
Delta R.T.: -0.007 min
Response: 577921
Conc: 11.49 ng/ml



#20 AR-1242-5

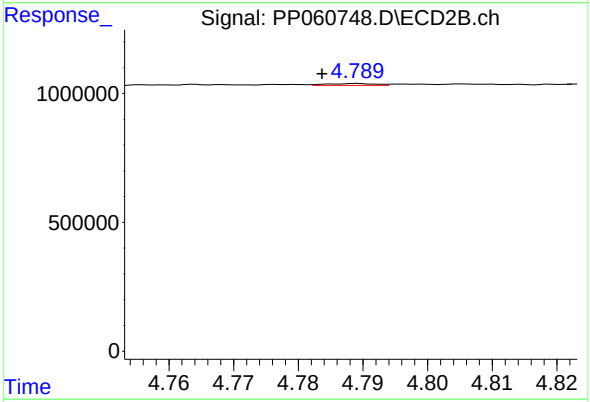
R.T.: 5.600 min
Delta R.T.: 0.006 min
Response: 16886
Conc: 0.35 ng/ml



#21 AR-1248-1

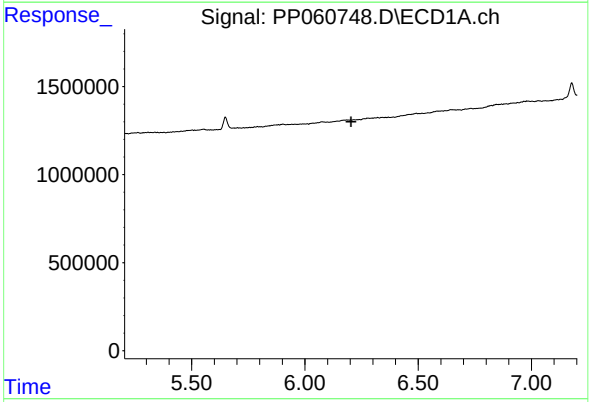
R.T.: 0.000 min
Exp R.T. : 5.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



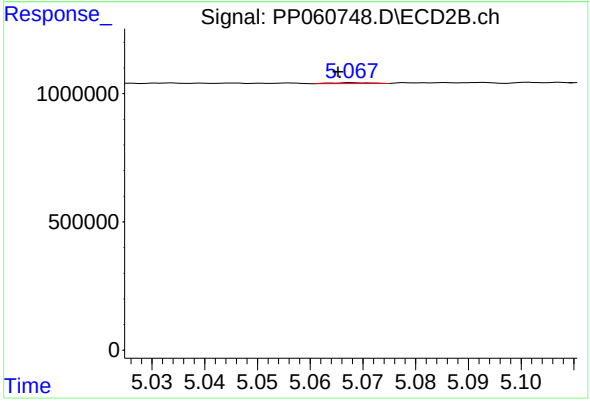
#21 AR-1248-1

R.T.: 4.789 min
Delta R.T.: 0.005 min
Response: 38037
Conc: 1.04 ng/ml



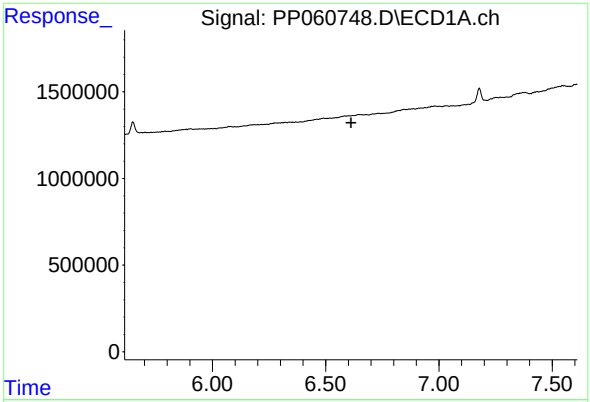
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.204 min
Response: 0
Conc: N.D.



#23 AR-1248-3

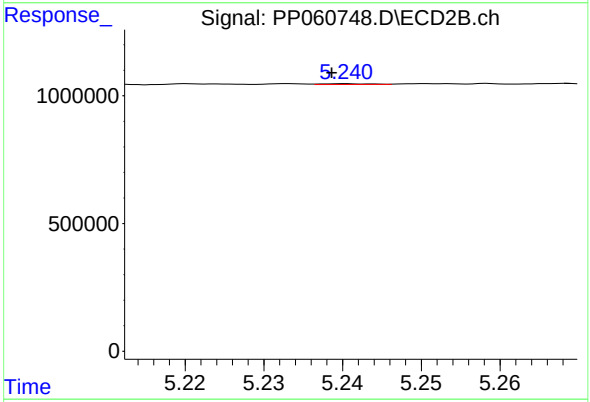
R.T.: 5.068 min
Delta R.T.: 0.003 min
Response: 18950
Conc: 0.34 ng/ml



#24 AR-1248-4

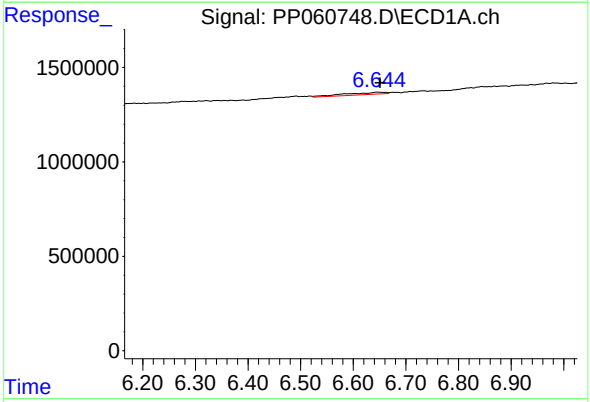
R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



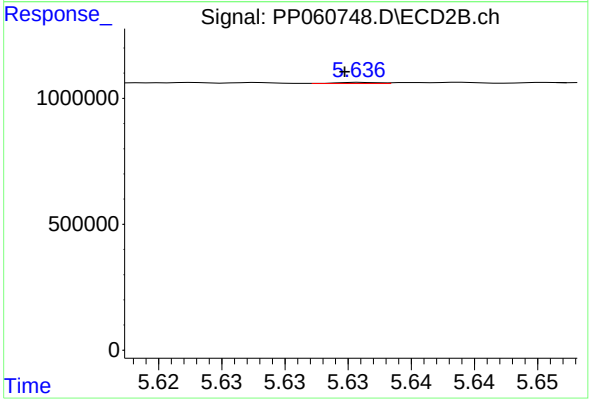
#24 AR-1248-4

R.T.: 5.240 min
Delta R.T.: 0.002 min
Response: 12757
Conc: 0.19 ng/ml



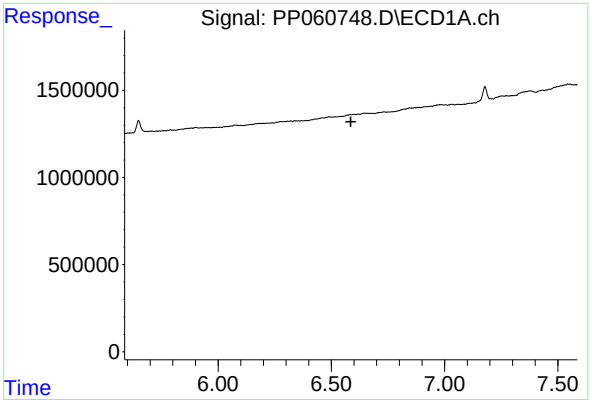
#25 AR-1248-5

R.T.: 6.645 min
Delta R.T.: -0.006 min
Response: 577921
Conc: 7.18 ng/ml



#25 AR-1248-5

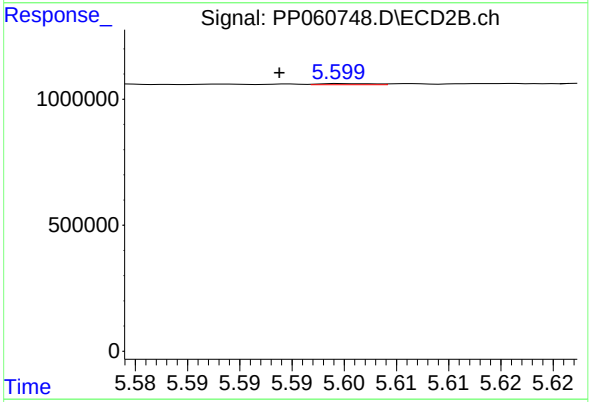
R.T.: 5.636 min
Delta R.T.: 0.001 min
Response: 11135
Conc: 0.17 ng/ml



#26 AR-1254-1

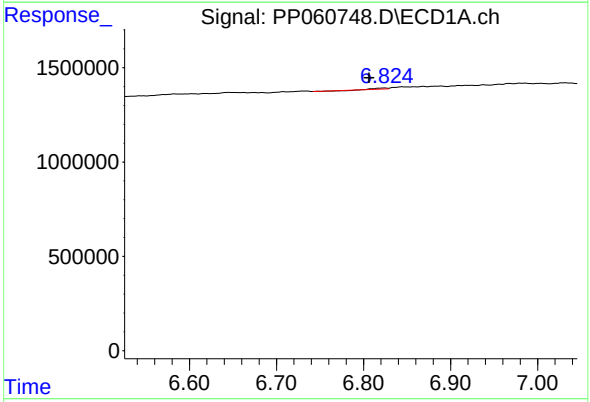
R.T.: 0.000 min
Exp R.T. : 6.586 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



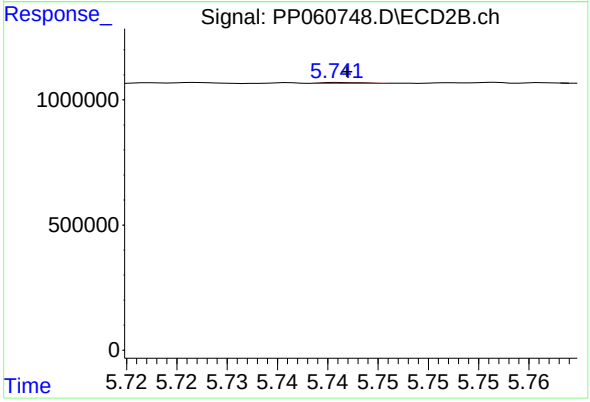
#26 AR-1254-1

R.T.: 5.600 min
Delta R.T.: 0.006 min
Response: 16886
Conc: 0.17 ng/ml



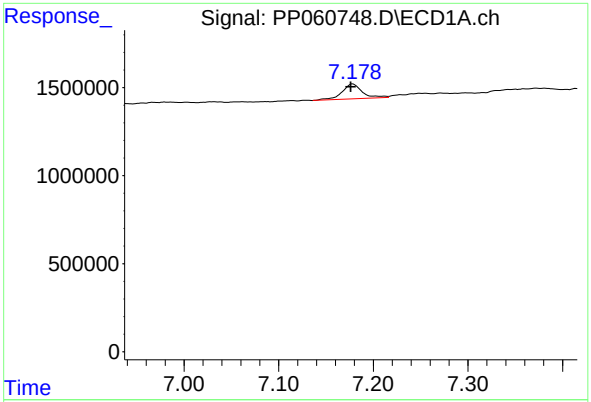
#27 AR-1254-2

R.T.: 6.824 min
Delta R.T.: 0.018 min
Response: 40804
Conc: 0.32 ng/ml



#27 AR-1254-2

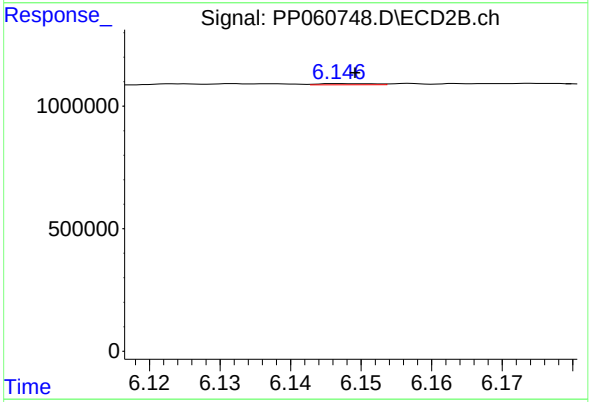
R.T.: 5.741 min
Delta R.T.: 0.000 min
Response: 10115
Conc: 0.12 ng/ml



#28 AR-1254-3

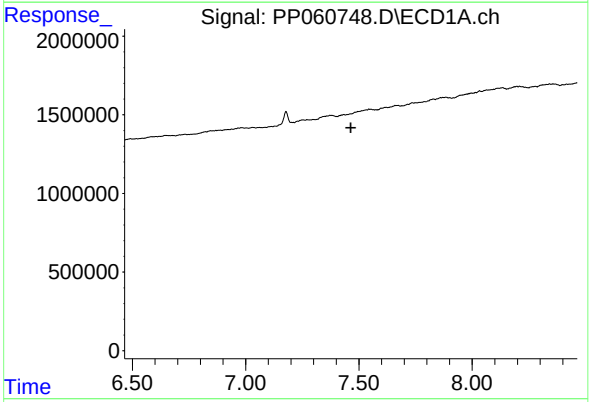
R.T.: 7.178 min
Delta R.T.: 0.002 min
Response: 1253615
Conc: 9.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



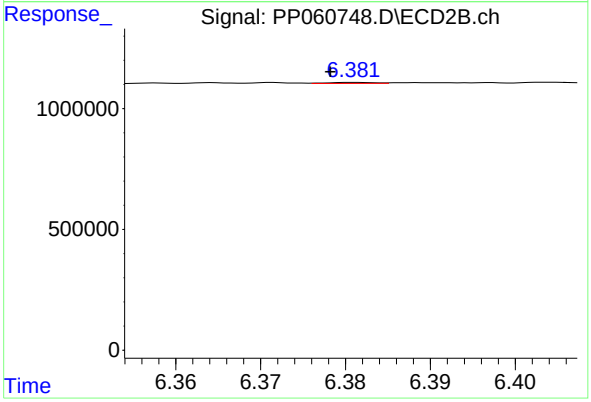
#28 AR-1254-3

R.T.: 6.147 min
Delta R.T.: -0.002 min
Response: 25141
Conc: 0.18 ng/ml



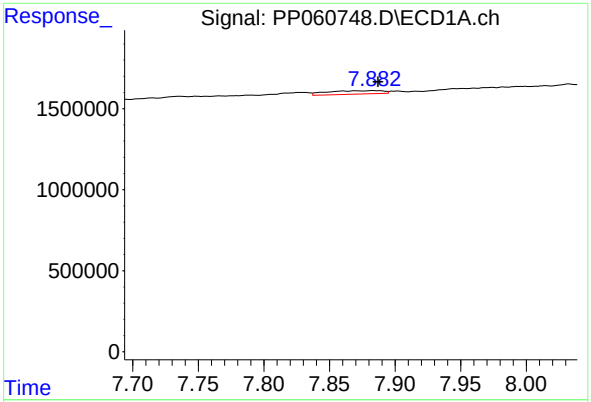
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.464 min
Response: 0
Conc: N.D.



#29 AR-1254-4

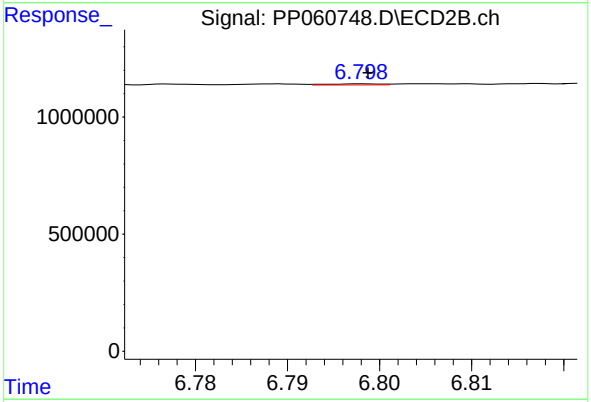
R.T.: 6.381 min
Delta R.T.: 0.003 min
Response: 16347
Conc: 0.19 ng/ml



#30 AR-1254-5

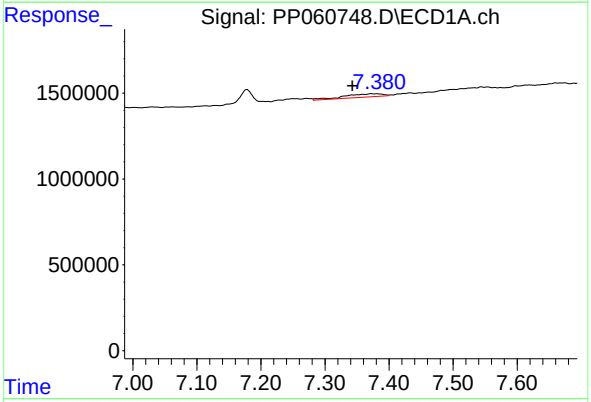
R.T.: 7.883 min
Delta R.T.: -0.004 min
Response: 635308
Conc: 5.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



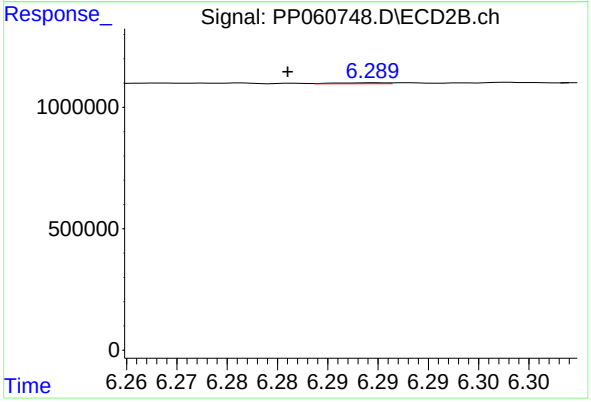
#30 AR-1254-5

R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 19703
Conc: 0.16 ng/ml



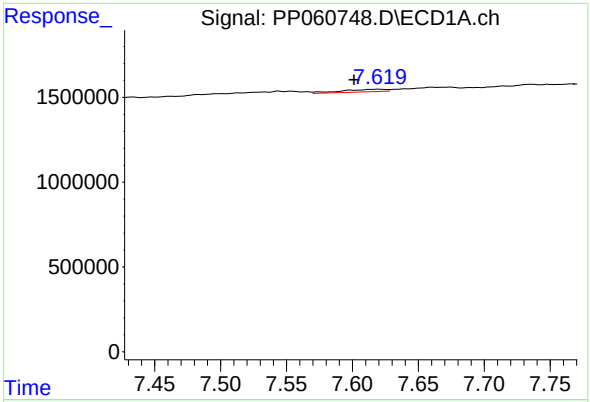
#31 AR-1260-1

R.T.: 7.372 min
Delta R.T.: 0.029 min
Response: 775151
Conc: 7.39 ng/ml



#31 AR-1260-1

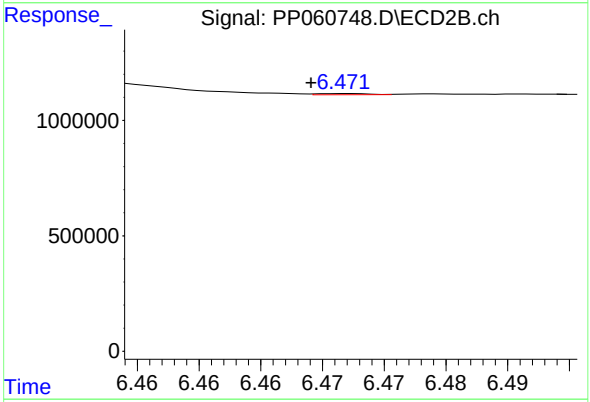
R.T.: 6.290 min
Delta R.T.: 0.009 min
Response: 13024
Conc: 0.13 ng/ml



#32 AR-1260-2

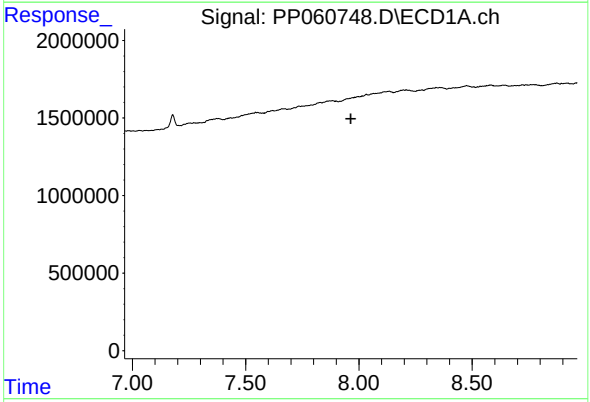
R.T.: 7.620 min
Delta R.T.: 0.019 min
Response: 349344
Conc: 2.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



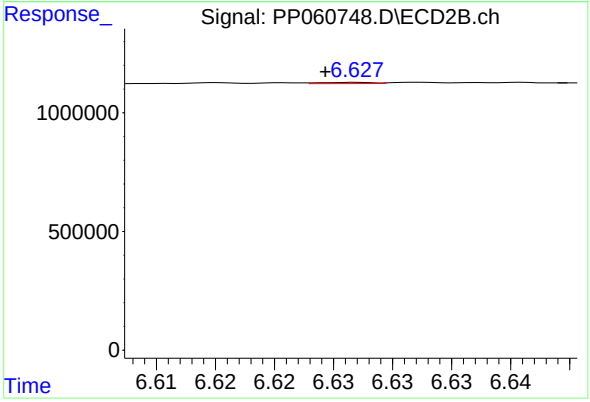
#32 AR-1260-2

R.T.: 6.472 min
Delta R.T.: 0.003 min
Response: 14558
Conc: 0.12 ng/ml



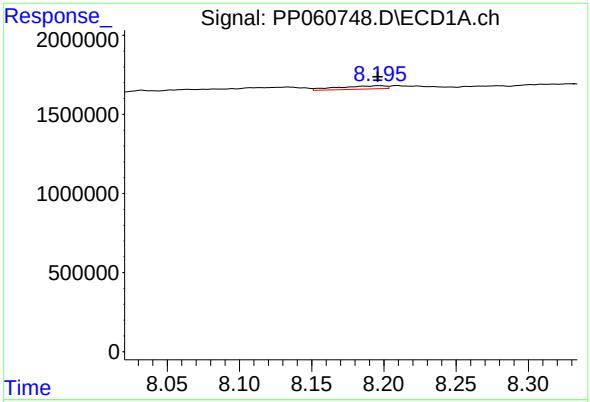
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.964 min
Response: 0
Conc: N.D.



#33 AR-1260-3

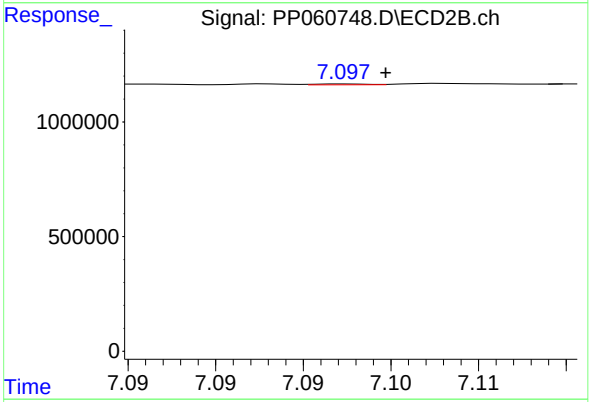
R.T.: 6.627 min
Delta R.T.: 0.003 min
Response: 15183
Conc: 0.13 ng/ml



#34 AR-1260-4

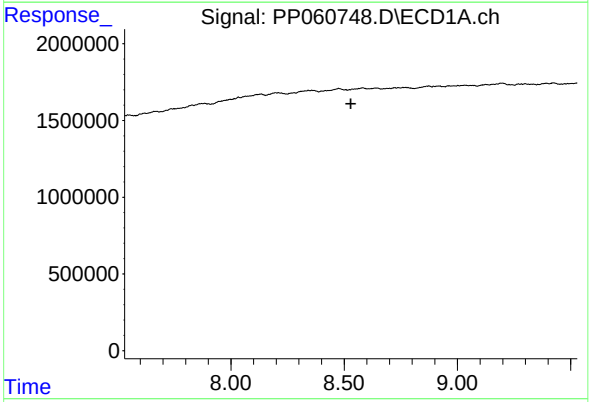
R.T.: 8.197 min
Delta R.T.: 0.001 min
Response: 478316
Conc: 4.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



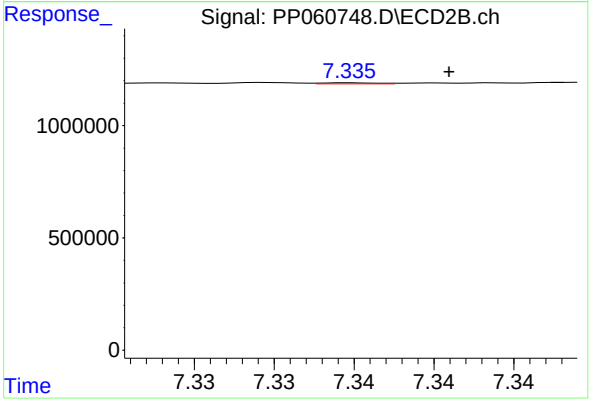
#34 AR-1260-4

R.T.: 7.097 min
Delta R.T.: -0.002 min
Response: 7359
Conc: 0.08 ng/ml



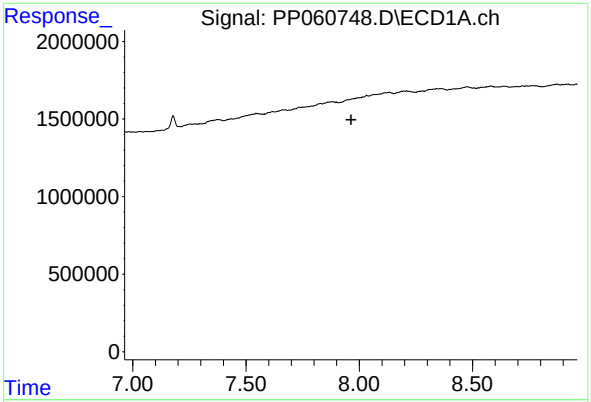
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.



#35 AR-1260-5

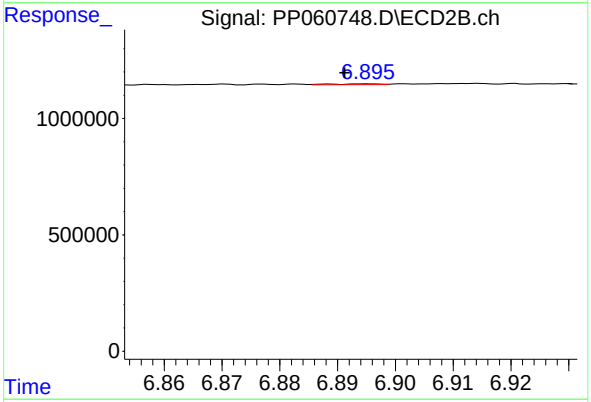
R.T.: 7.335 min
Delta R.T.: -0.006 min
Response: 11543
Conc: 0.05 ng/ml



#36 AR-1262-1

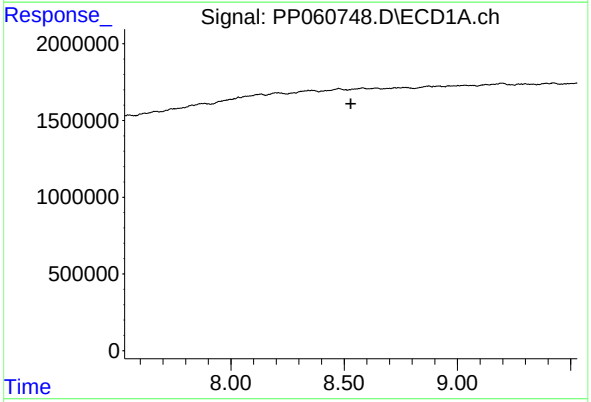
R.T.: 0.000 min
Exp R.T. : 7.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



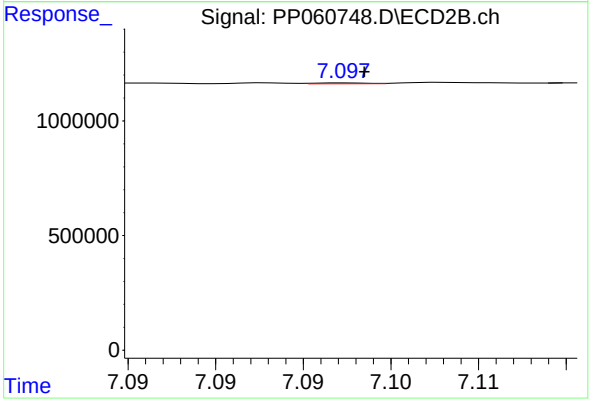
#36 AR-1262-1

R.T.: 6.895 min
Delta R.T.: 0.004 min
Response: 20915
Conc: 0.39 ng/ml



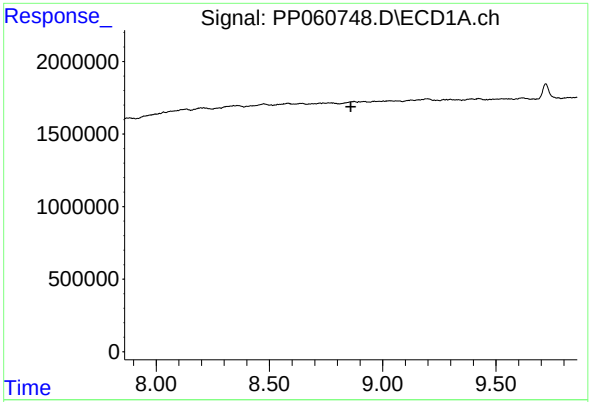
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.529 min
Response: 0
Conc: N.D.



#37 AR-1262-2

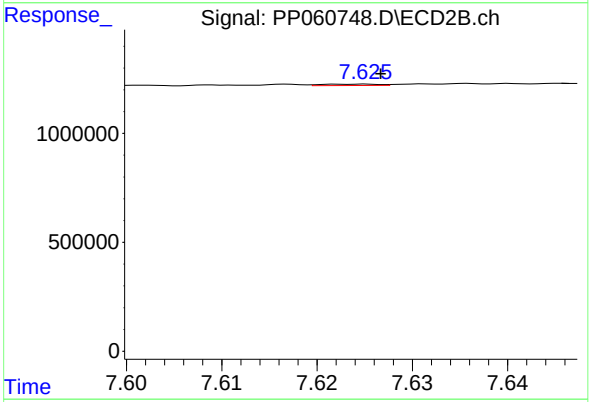
R.T.: 7.097 min
Delta R.T.: -0.001 min
Response: 7359
Conc: 0.06 ng/ml



#38 AR-1262-3

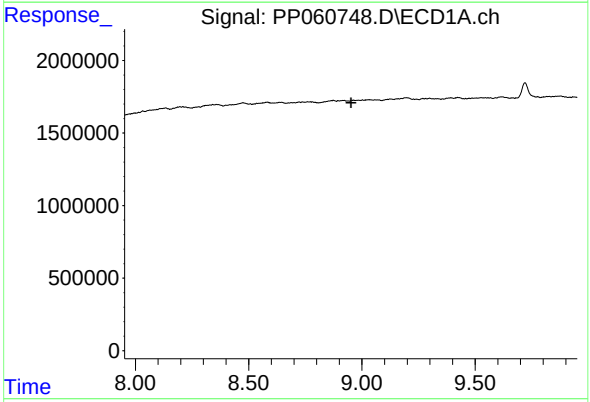
R.T.: 0.000 min
Exp R.T. : 8.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



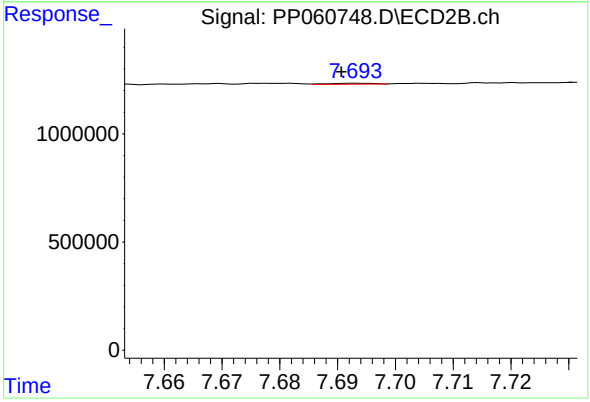
#38 AR-1262-3

R.T.: 7.625 min
Delta R.T.: -0.001 min
Response: 26018
Conc: 0.28 ng/ml



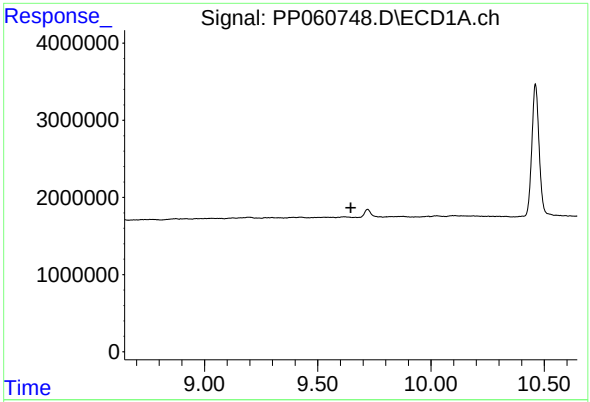
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.952 min
Response: 0
Conc: N.D.



#39 AR-1262-4

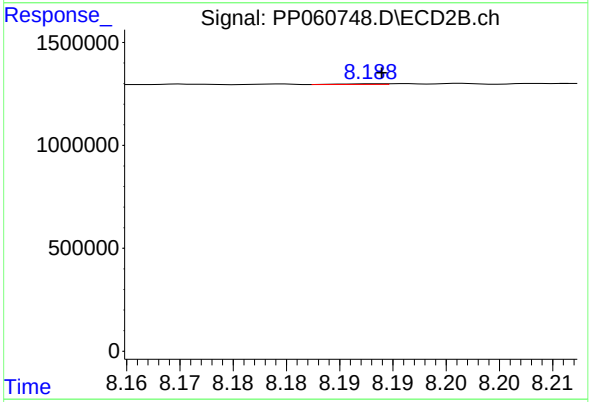
R.T.: 7.693 min
Delta R.T.: 0.003 min
Response: 23758
Conc: 0.14 ng/ml



#40 AR-1262-5

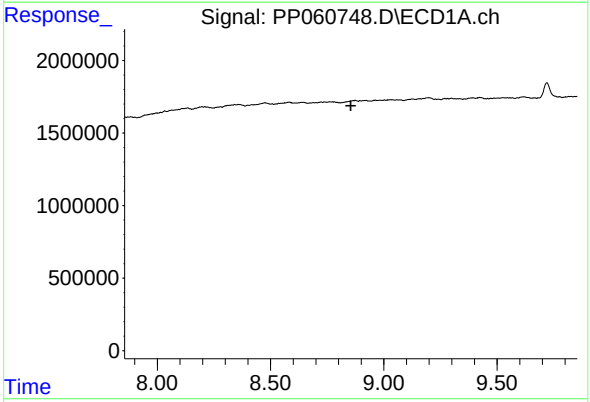
R.T.: 0.000 min
Exp R.T. : 9.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



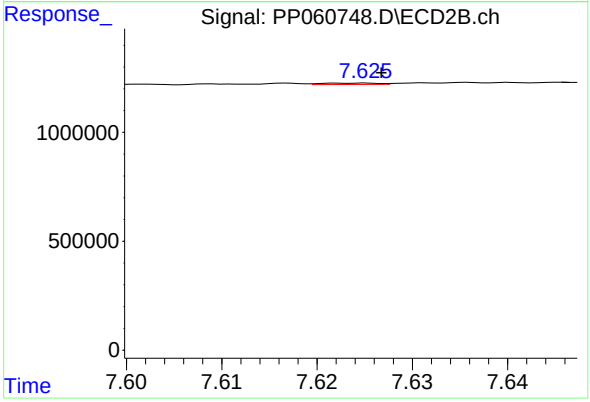
#40 AR-1262-5

R.T.: 8.188 min
Delta R.T.: 0.000 min
Response: 10364
Conc: 0.13 ng/ml



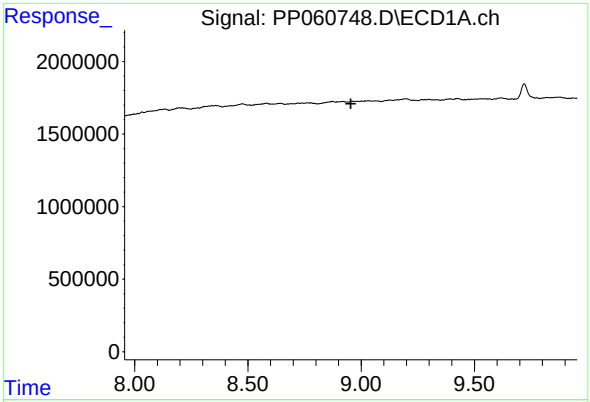
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.855 min
Response: 0
Conc: N.D.



#41 AR-1268-1

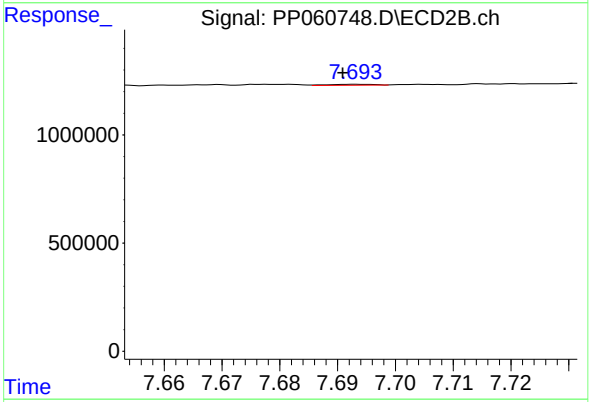
R.T.: 7.625 min
Delta R.T.: -0.002 min
Response: 26018
Conc: 0.10 ng/ml



#42 AR-1268-2

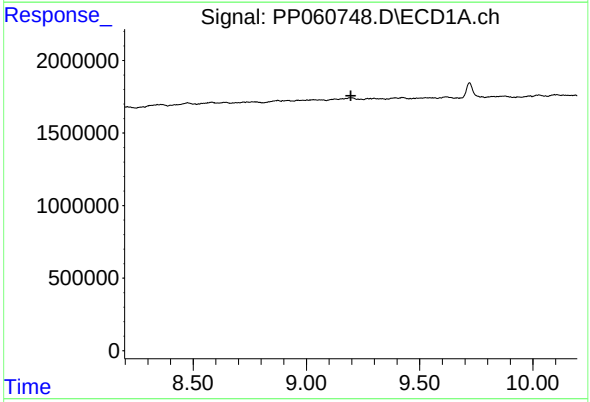
R.T.: 0.000 min
Exp R.T. : 8.954 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



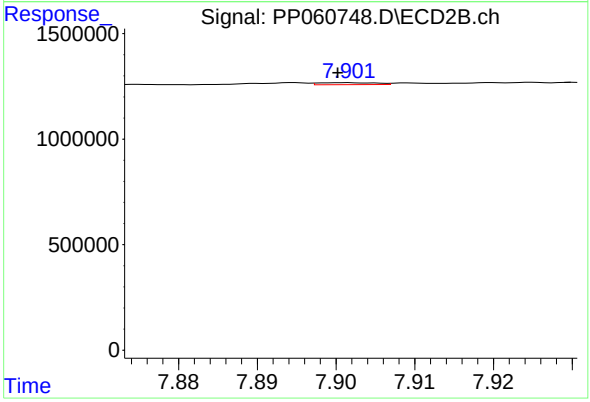
#42 AR-1268-2

R.T.: 7.693 min
Delta R.T.: 0.002 min
Response: 23758
Conc: 0.10 ng/ml



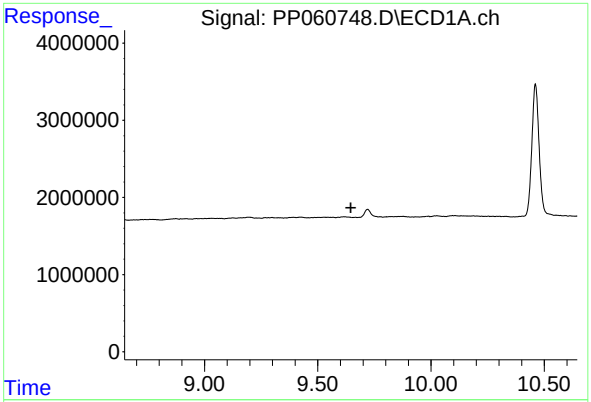
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.196 min
Response: 0
Conc: N.D.



#43 AR-1268-3

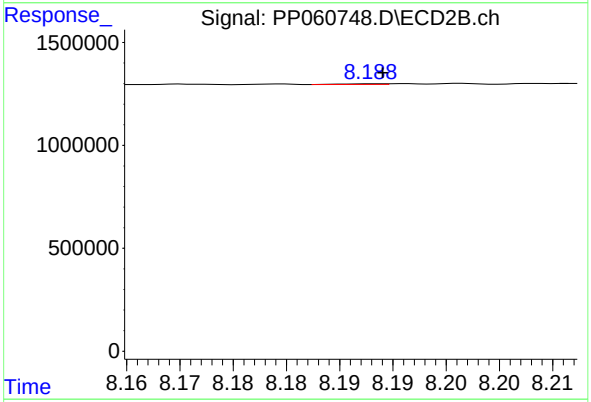
R.T.: 7.901 min
Delta R.T.: 0.001 min
Response: 48614
Conc: 0.23 ng/ml



#44 AR-1268-4

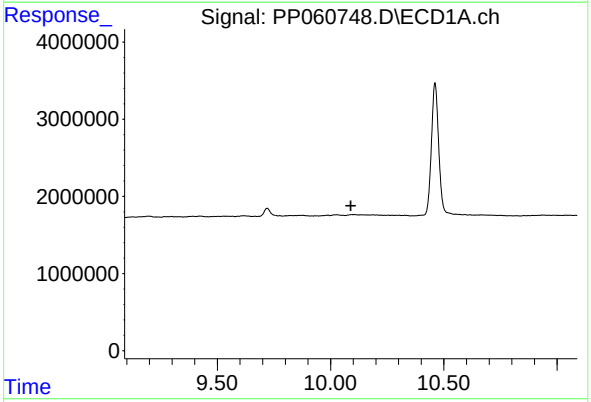
R.T.: 0.000 min
Exp R.T. : 9.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



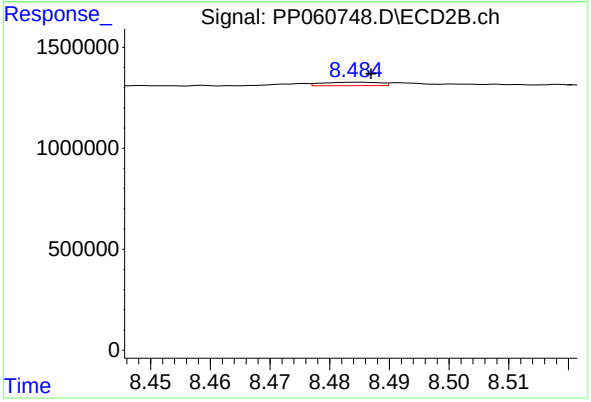
#44 AR-1268-4

R.T.: 8.188 min
Delta R.T.: 0.000 min
Response: 10364
Conc: 0.12 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.090 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.484 min
Delta R.T.: -0.003 min
Response: 114666
Conc: 0.18 ng/ml