Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100724\
Data File : PP067562.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2024 18:32
Operator : YP\AJ
Sample : PB163948BL
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB163948BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 02:29:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092624.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 27 06:59:05 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...	4.753	4.053	17312459	18565270	12.880	12.425	
2)	SA Decachlor...	10.667	9.219	23505242	22446606	16.191	16.289	
	Target Compounds							
3)	L1 AR-1016-1	5.913	5.164	59056	65150	1.239	1.263	
4)	L1 AR-1016-2	5.913	5.164	59056	65150	0.853	0.916	
5)	L1 AR-1016-3	0.000	5.382	0	86747	N.D.	2.180	#
6)	L1 AR-1016-4	0.000	5.400	0	56190	N.D.	1.627	#
7)	L1 AR-1016-5	0.000	5.604	0	89560	N.D.	2.087	#
9)	L2 AR-1221-2	5.061	4.360	247741	298640	19.555	20.356	
10)	L2 AR-1221-3	5.061f	4.401	247741	141535	6.401	3.264	#
11)	L3 AR-1232-1	5.061f	4.401	247741	141535	7.727	3.935	#
12)	L3 AR-1232-2	0.000	5.164	0	65150	N.D.	1.967	#
13)	L3 AR-1232-3	5.913	5.382	59056	86747	1.868	4.828	#
14)	L3 AR-1232-4	0.000	5.443	0	19351	N.D.	1.106	#
15)	L3 AR-1232-5	0.000	5.604	0	89560	N.D.	4.770	#
16)	L4 AR-1242-1	5.913	5.164	59056	65150	1.661	1.699	
17)	L4 AR-1242-2	5.913	5.164	59056	65150	1.129	1.244	
18)	L4 AR-1242-3	0.000	5.382	0	86747	N.D.	2.919	#
19)	L4 AR-1242-4	0.000	5.443	0	19351	N.D.	0.601	#
20)	L4 AR-1242-5	0.000	5.977	0	107887	N.D.	2.826	#
21)	L5 AR-1248-1	5.913	5.164	59056	65150	2.092	2.127	
22)	L5 AR-1248-2	0.000	5.400	0	56190	N.D.	1.239	#
23)	L5 AR-1248-3	0.000	5.443	0	19351	N.D.	0.409	#
24)	L5 AR-1248-4	0.000	5.604	0	89560	N.D.	1.649	#
25)	L5 AR-1248-5	0.000	6.017	0	90260	N.D.	1.852	#
26)	L6 AR-1254-1	6.708f	5.977	173996	107887	2.793	1.331	#
27)	L6 AR-1254-2	0.000	6.108	0	104188	N.D.	1.421	#
28)	L6 AR-1254-3	7.358	6.544	232985	112504	2.484	0.987	#
29)	L6 AR-1254-4	7.641	6.742	971576	278968	14.579	4.470	#
30)	L6 AR-1254-5	8.059	7.197	133096	283145	1.619	2.758	#
31)	L7 AR-1260-1	7.550	6.644	158356	129064	2.010	1.578	
32)	L7 AR-1260-2	7.771	6.839	687832	478649	7.547	5.095	#
33)	L7 AR-1260-3	0.000	7.048f	0	81458	N.D.	0.899	#
34)	L7 AR-1260-4	8.401	7.486	574885	170747	7.614	2.561	#
35)	L7 AR-1260-5	8.702	7.742	179438	567960	1.386	3.901	#
36)	L8 AR-1262-1	8.401	7.197	574885	283145	6.029	2.692	#
37)	L8 AR-1262-2	8.702	7.486	179438	170747	1.106	1.803	#
39)	L8 AR-1262-4	0.000	8.107	0	104707	N.D.	0.794	#
42)	L9 AR-1268-2	0.000	8.107	0	104707	N.D.	0.585	#
45)	L9 AR-1268-5	10.296	8.927	173478	115363	0.402	0.261	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100724\
Data File : PP067562.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2024 18:32
Operator : YP\AJ
Sample : PB163948BL
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB163948BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 02:29:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092624.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 27 06:59:05 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

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

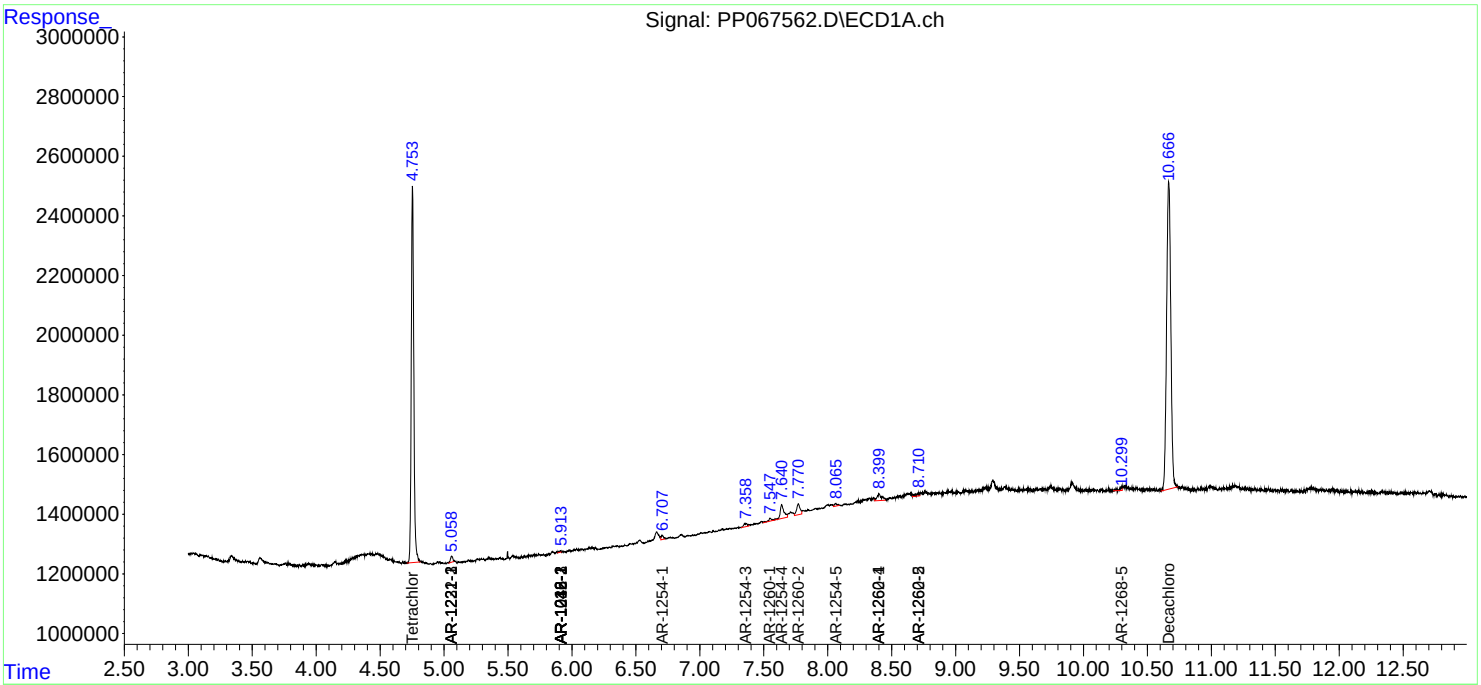
Quantitation Report (Not Reviewed)

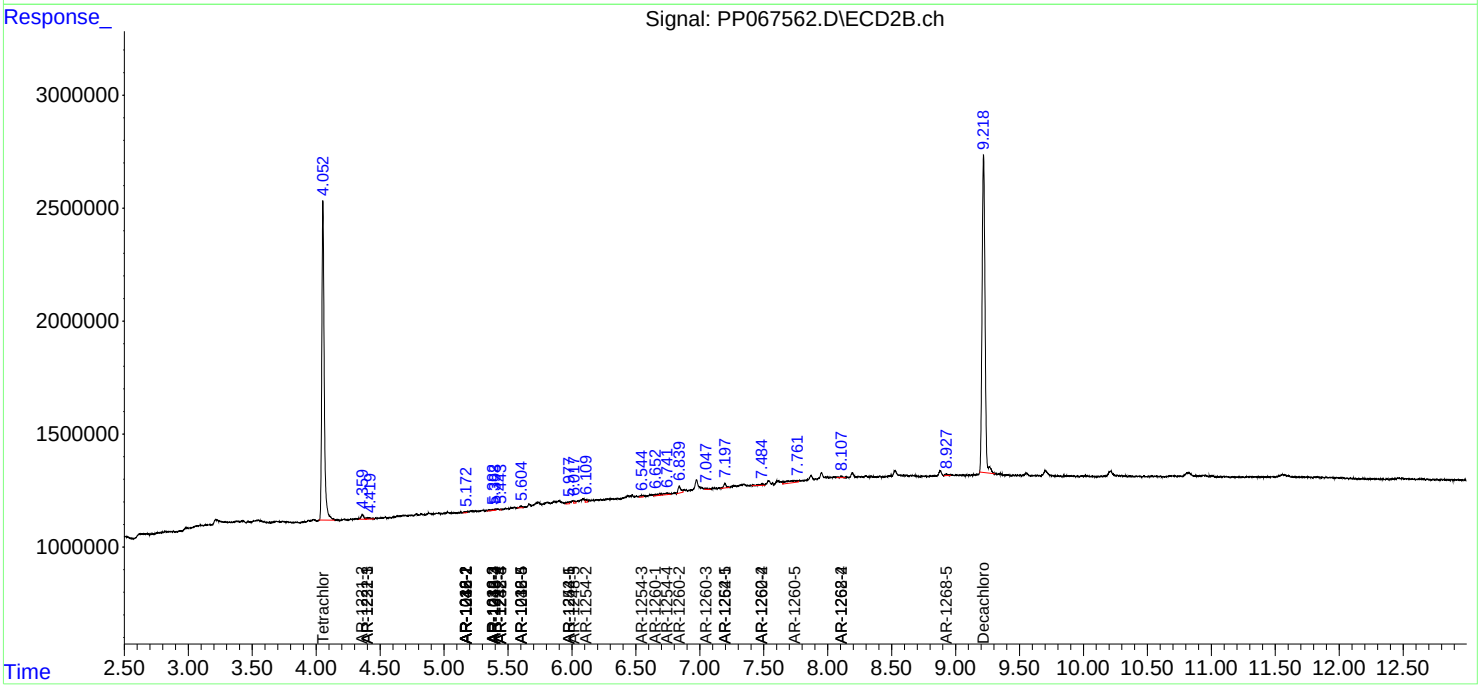
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100724\
Data File : PP067562.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2024 18:32
Operator : YP\AJ
Sample : PB163948BL
Misc :
ALS Vial : 22 Sample Multiplier: 1

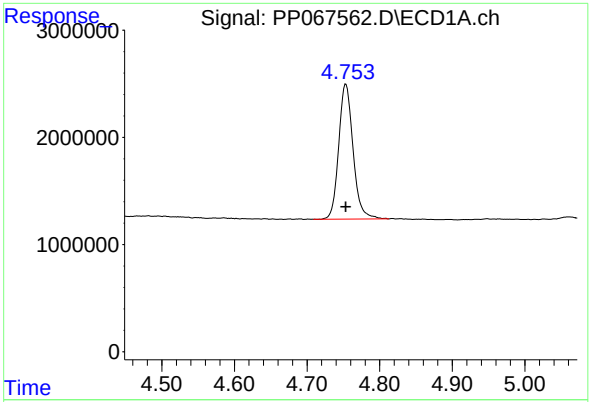
Instrument :
ECD_P
ClientSampleId :
PB163948BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 02:29:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092624.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 27 06:59:05 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



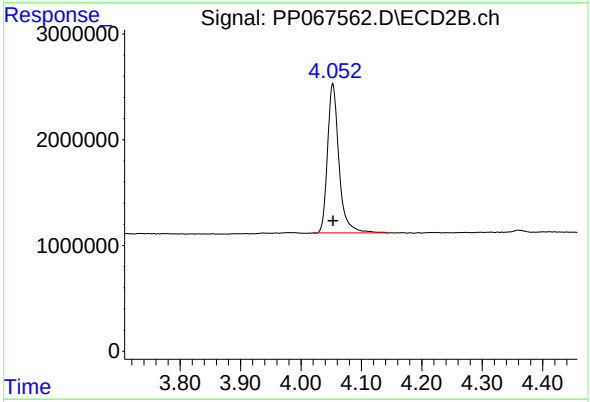




#1 Tetrachloro-m-xylene

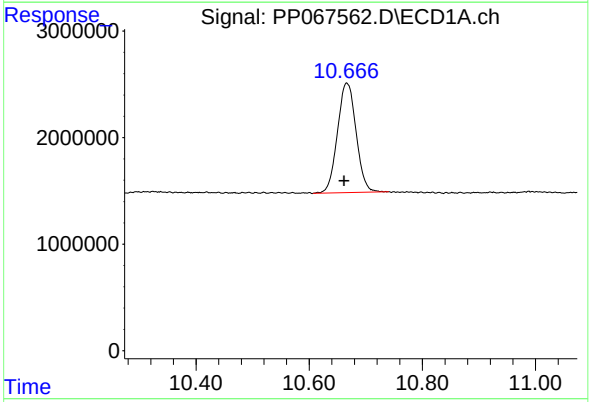
R.T.: 4.753 min
Delta R.T.: 0.000 min
Response: 17312459
Conc: 12.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163948BL



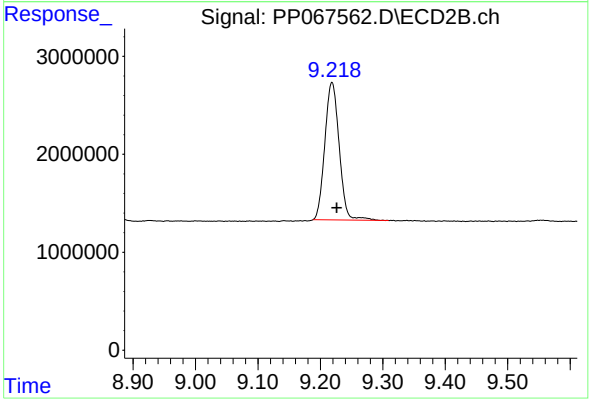
#1 Tetrachloro-m-xylene

R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 18565270
Conc: 12.43 ng/ml



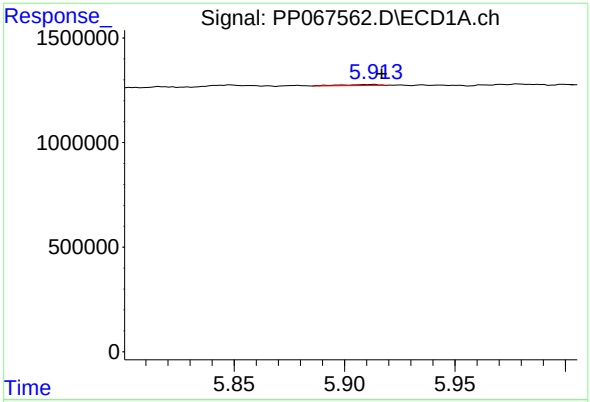
#2 Decachlorobiphenyl

R.T.: 10.667 min
Delta R.T.: 0.005 min
Response: 23505242
Conc: 16.19 ng/ml



#2 Decachlorobiphenyl

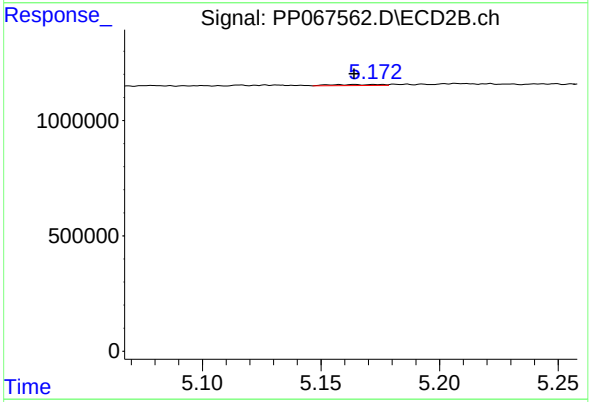
R.T.: 9.219 min
Delta R.T.: -0.007 min
Response: 22446606
Conc: 16.29 ng/ml



#3 AR-1016-1

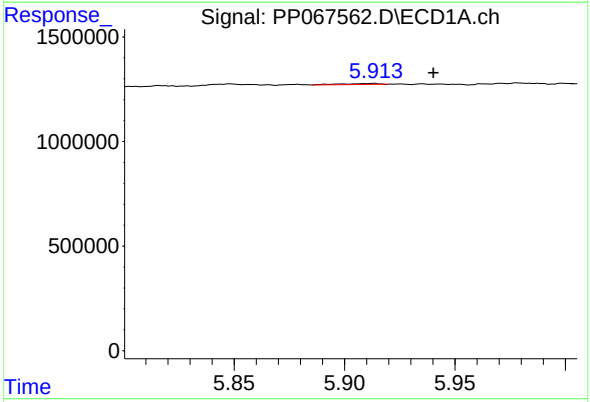
R.T.: 5.913 min
Delta R.T.: -0.004 min
Response: 59056
Conc: 1.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163948BL



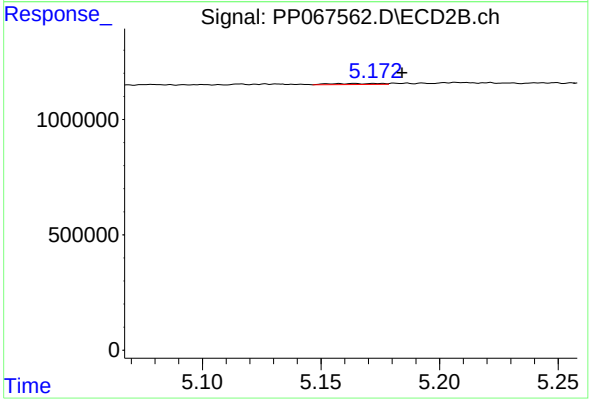
#3 AR-1016-1

R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 65150
Conc: 1.26 ng/ml



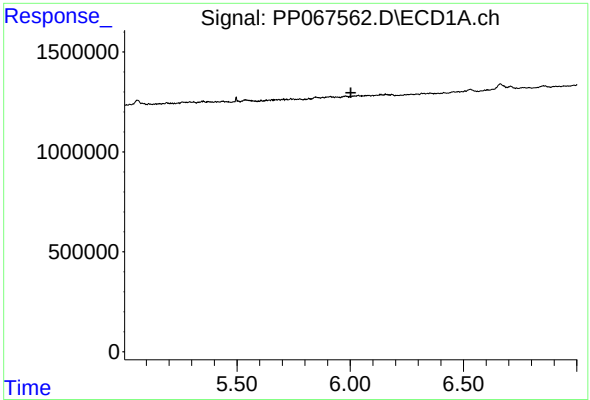
#4 AR-1016-2

R.T.: 5.913 min
Delta R.T.: -0.027 min
Response: 59056
Conc: 0.85 ng/ml



#4 AR-1016-2

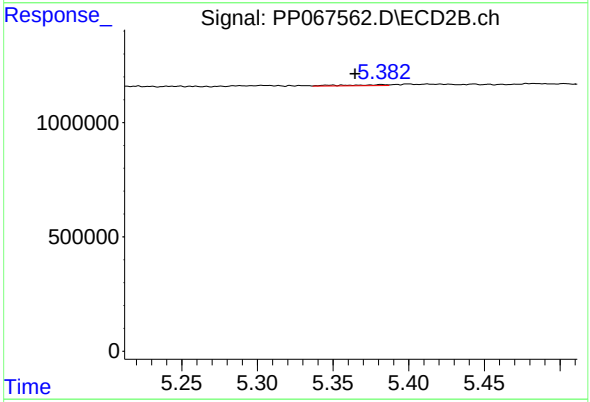
R.T.: 5.164 min
Delta R.T.: -0.020 min
Response: 65150
Conc: 0.92 ng/ml



#5 AR-1016-3

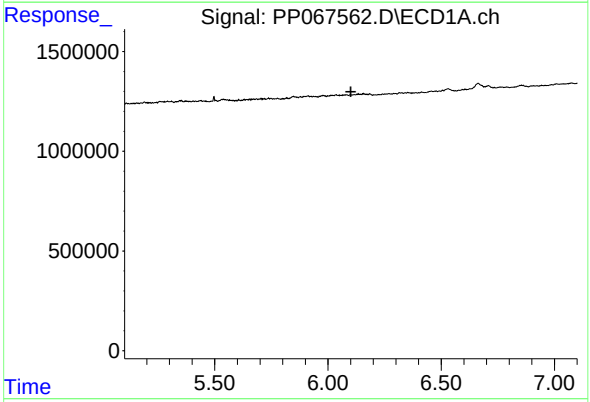
R.T.: 0.000 min
Exp R.T. : 6.003 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB163948BL



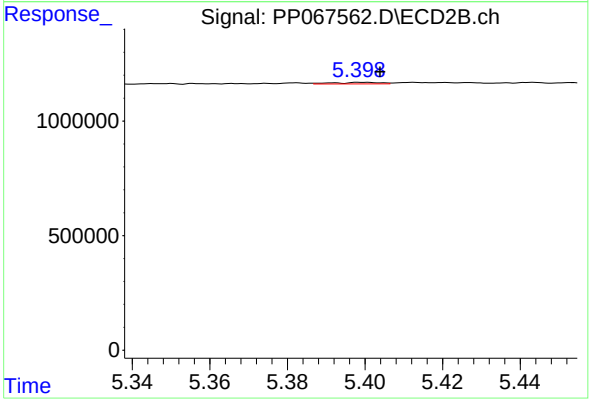
#5 AR-1016-3

R.T.: 5.382 min
Delta R.T.: 0.017 min
Response: 86747
Conc: 2.18 ng/ml



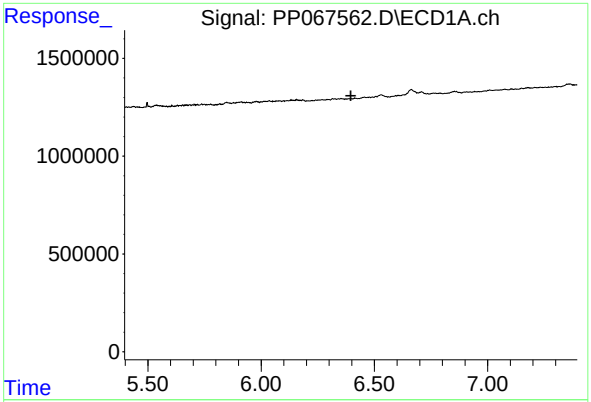
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.



#6 AR-1016-4

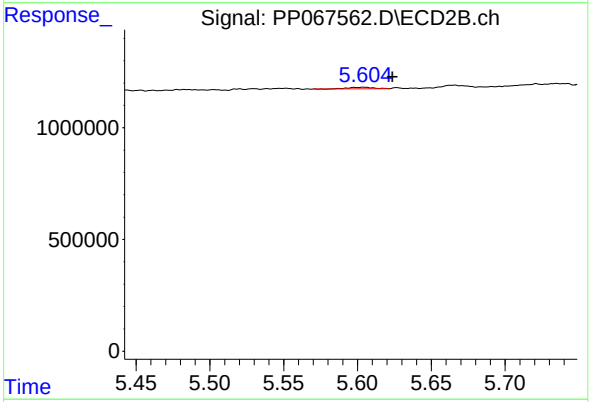
R.T.: 5.400 min
Delta R.T.: -0.004 min
Response: 56190
Conc: 1.63 ng/ml



#7 AR-1016-5

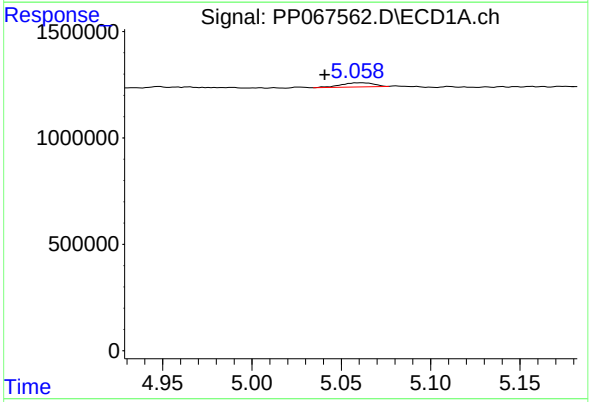
R.T.: 0.000 min
Exp R.T. : 6.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB163948BL



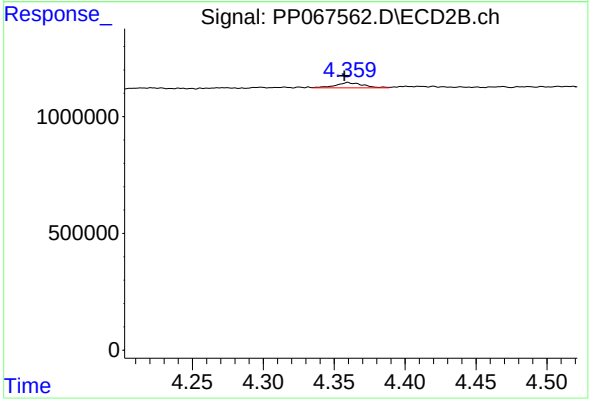
#7 AR-1016-5

R.T.: 5.604 min
Delta R.T.: -0.019 min
Response: 89560
Conc: 2.09 ng/ml



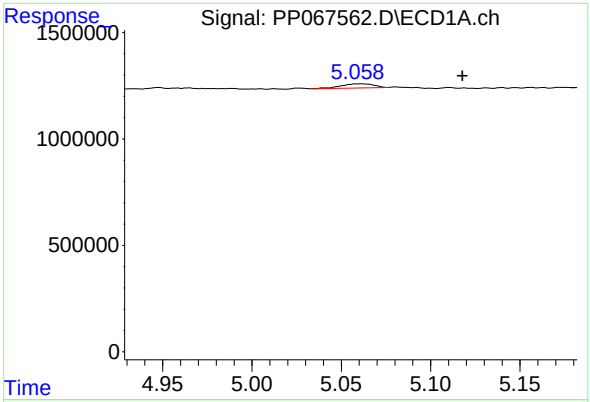
#9 AR-1221-2

R.T.: 5.061 min
Delta R.T.: 0.020 min
Response: 247741
Conc: 19.55 ng/ml



#9 AR-1221-2

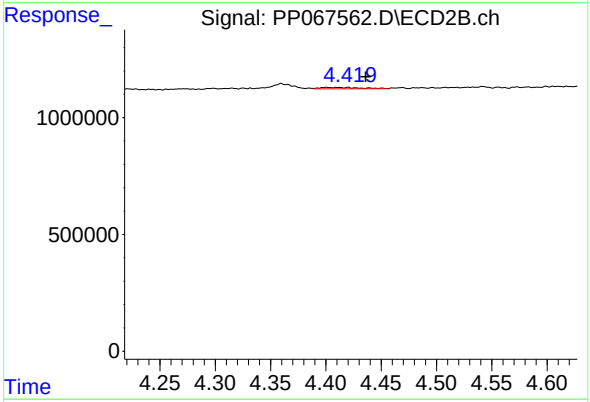
R.T.: 4.360 min
Delta R.T.: 0.003 min
Response: 298640
Conc: 20.36 ng/ml



#10 AR-1221-3

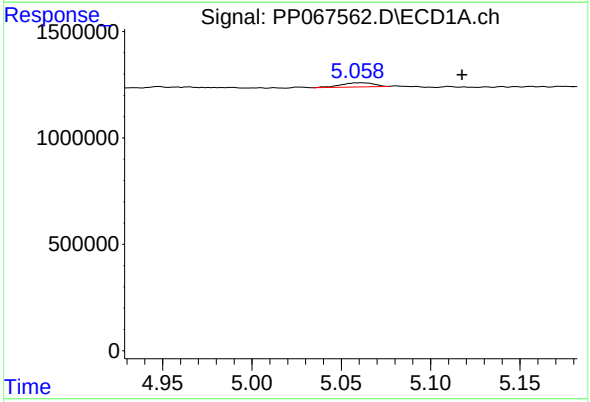
R.T.: 5.061 min
Delta R.T.: -0.057 min
Response: 247741
Conc: 6.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163948BL



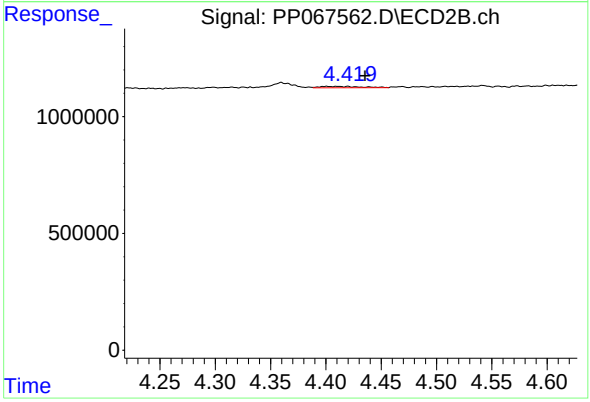
#10 AR-1221-3

R.T.: 4.401 min
Delta R.T.: -0.035 min
Response: 141535
Conc: 3.26 ng/ml



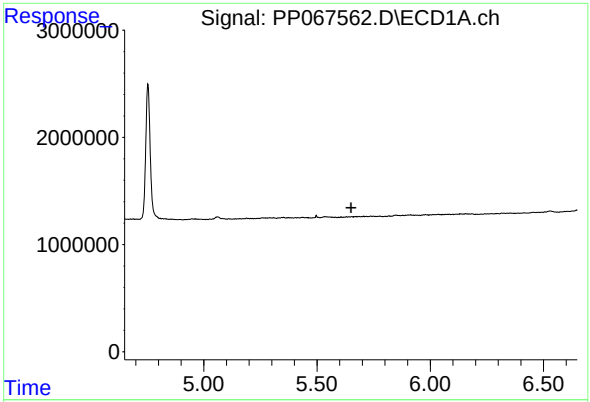
#11 AR-1232-1

R.T.: 5.061 min
Delta R.T.: -0.057 min
Response: 247741
Conc: 7.73 ng/ml



#11 AR-1232-1

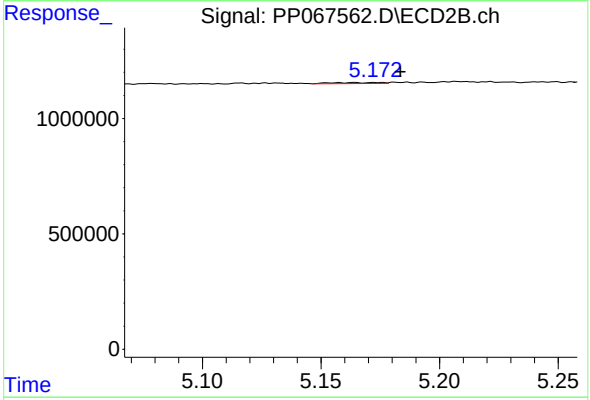
R.T.: 4.401 min
Delta R.T.: -0.034 min
Response: 141535
Conc: 3.93 ng/ml



#12 AR-1232-2

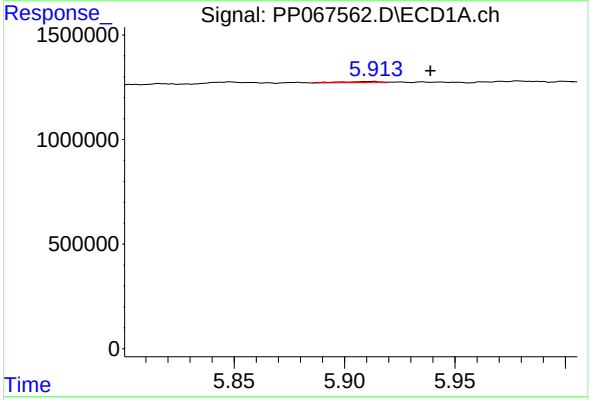
R.T.: 0.000 min
Exp R.T. : 5.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB163948BL



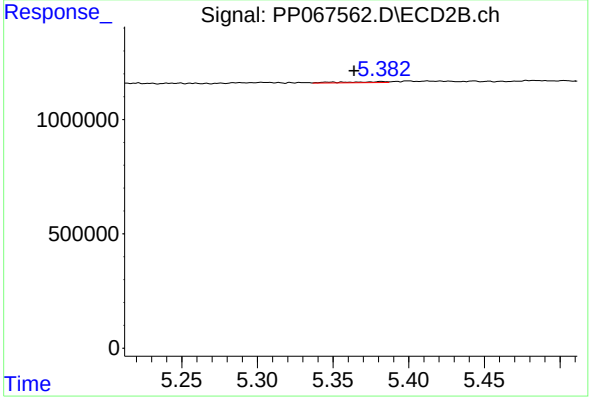
#12 AR-1232-2

R.T.: 5.164 min
Delta R.T.: -0.020 min
Response: 65150
Conc: 1.97 ng/ml



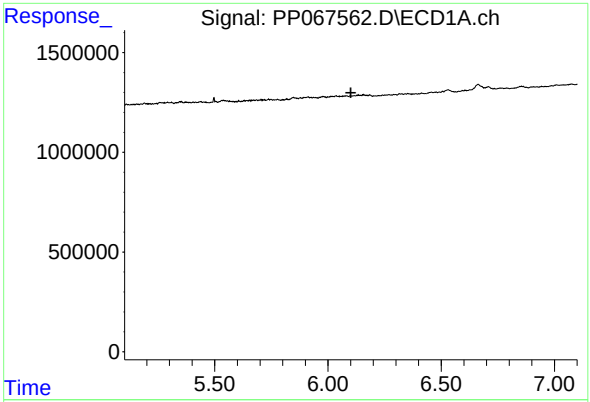
#13 AR-1232-3

R.T.: 5.913 min
Delta R.T.: -0.026 min
Response: 59056
Conc: 1.87 ng/ml



#13 AR-1232-3

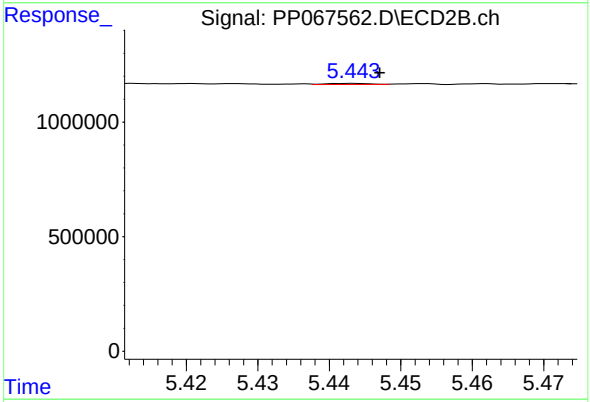
R.T.: 5.382 min
Delta R.T.: 0.018 min
Response: 86747
Conc: 4.83 ng/ml



#14 AR-1232-4

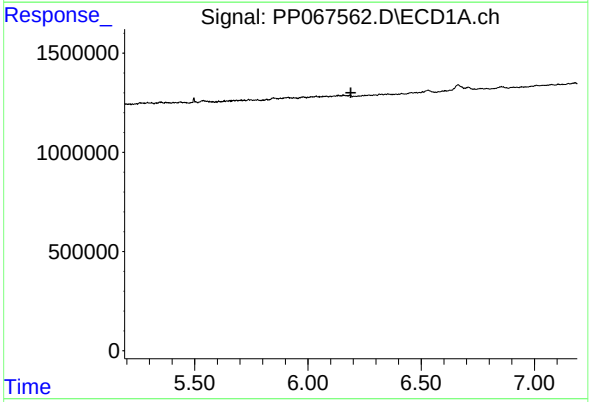
R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB163948BL



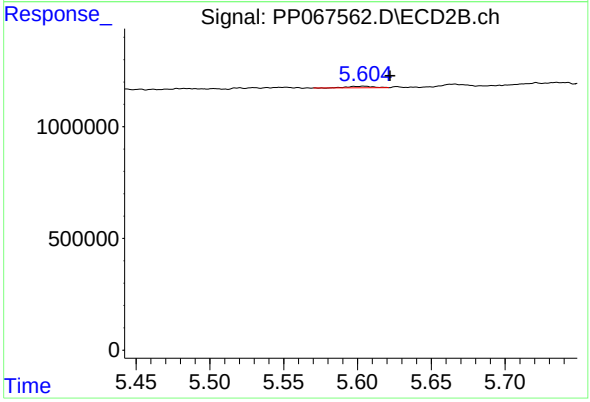
#14 AR-1232-4

R.T.: 5.443 min
Delta R.T.: -0.004 min
Response: 19351
Conc: 1.11 ng/ml



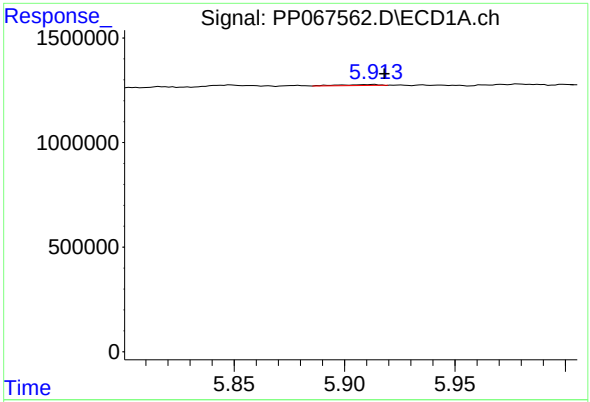
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



#15 AR-1232-5

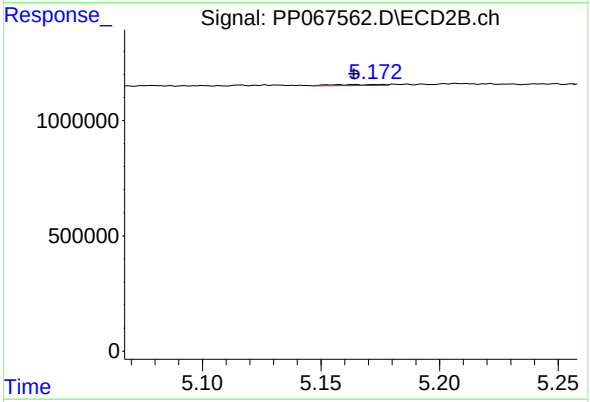
R.T.: 5.604 min
Delta R.T.: -0.018 min
Response: 89560
Conc: 4.77 ng/ml



#16 AR-1242-1

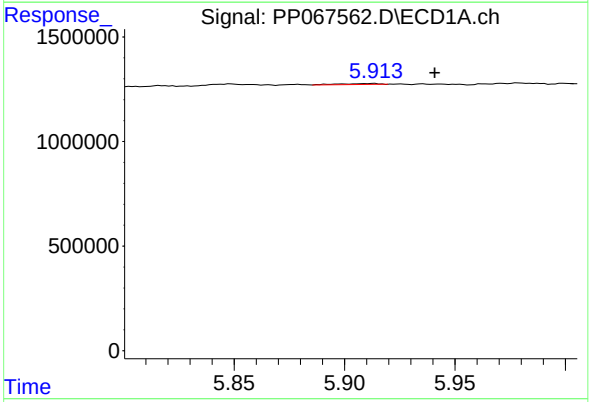
R.T.: 5.913 min
Delta R.T.: -0.005 min
Response: 59056
Conc: 1.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163948BL



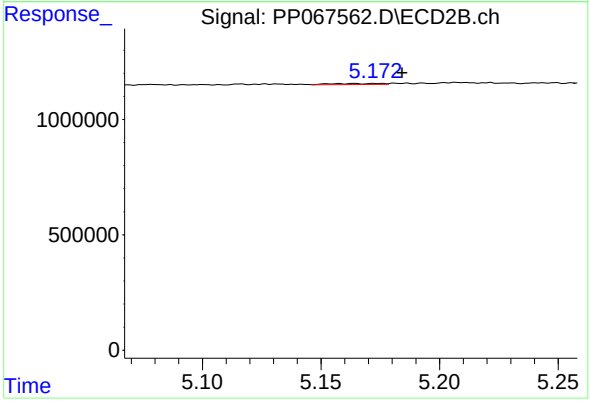
#16 AR-1242-1

R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 65150
Conc: 1.70 ng/ml



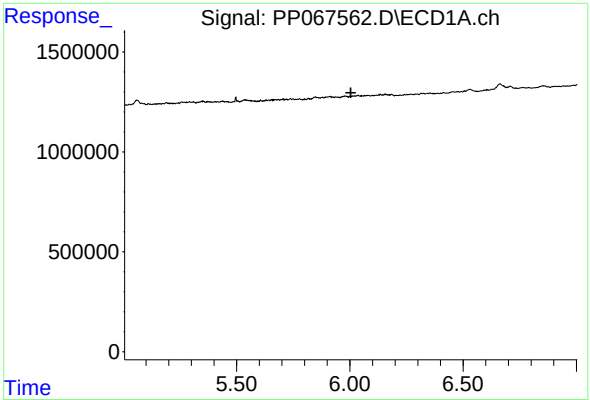
#17 AR-1242-2

R.T.: 5.913 min
Delta R.T.: -0.028 min
Response: 59056
Conc: 1.13 ng/ml



#17 AR-1242-2

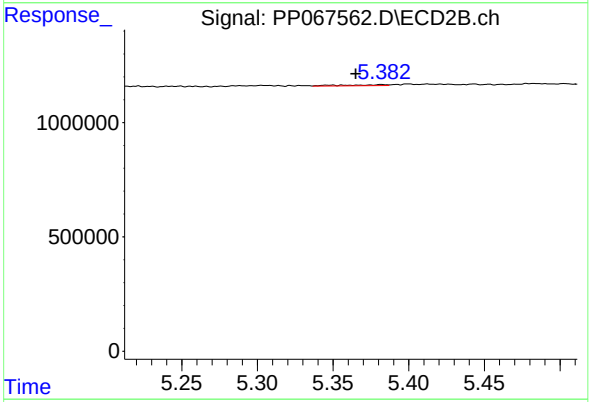
R.T.: 5.164 min
Delta R.T.: -0.020 min
Response: 65150
Conc: 1.24 ng/ml



#18 AR-1242-3

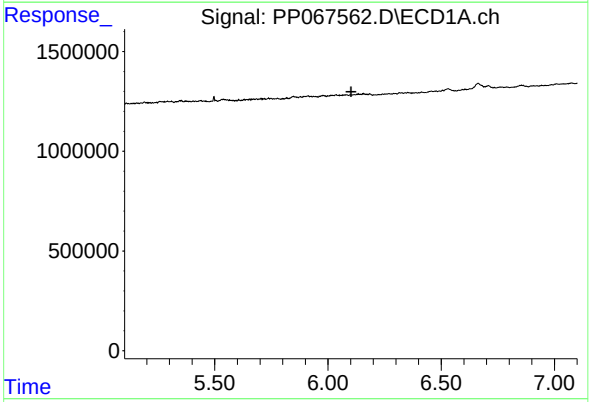
R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB163948BL



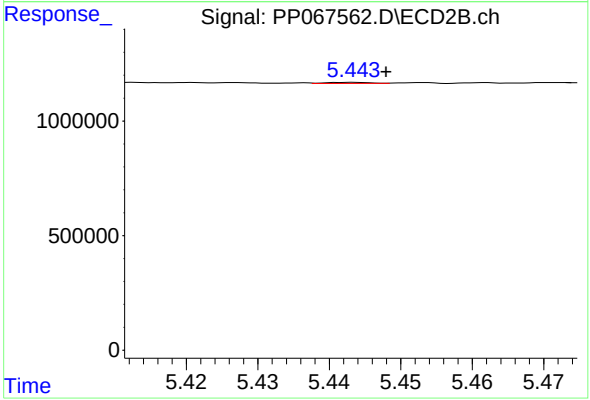
#18 AR-1242-3

R.T.: 5.382 min
Delta R.T.: 0.017 min
Response: 86747
Conc: 2.92 ng/ml



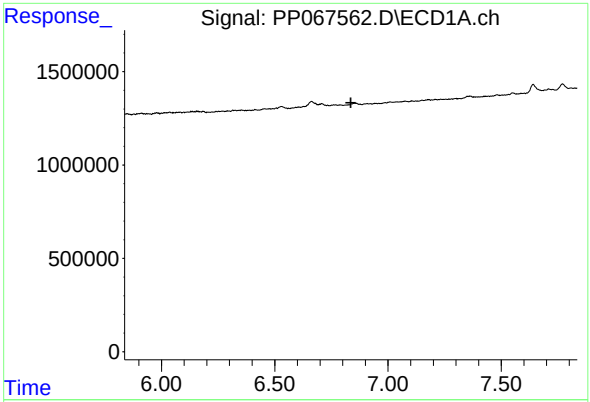
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.



#19 AR-1242-4

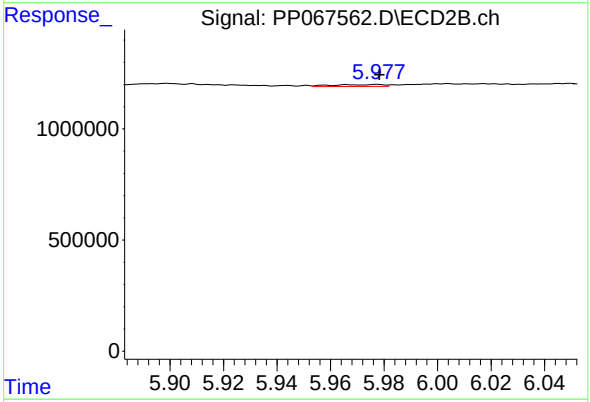
R.T.: 5.443 min
Delta R.T.: -0.005 min
Response: 19351
Conc: 0.60 ng/ml



#20 AR-1242-5

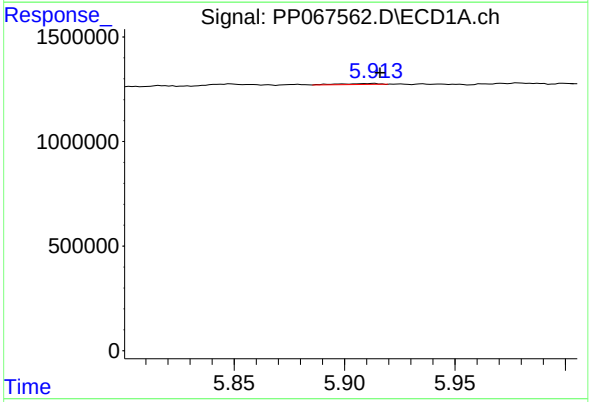
R.T.: 0.000 min
Exp R.T. : 6.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB163948BL



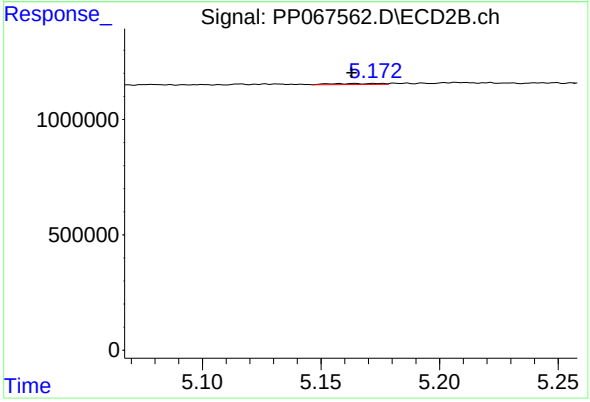
#20 AR-1242-5

R.T.: 5.977 min
Delta R.T.: -0.001 min
Response: 107887
Conc: 2.83 ng/ml



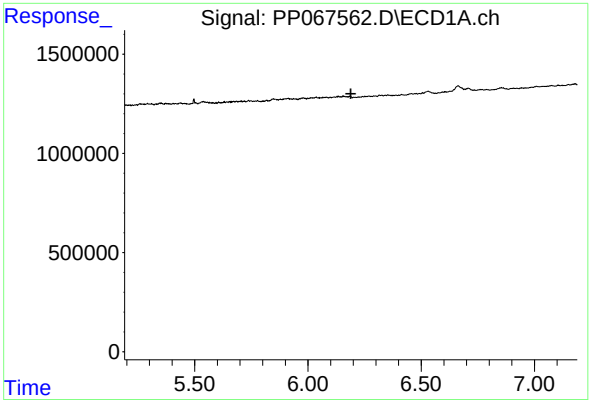
#21 AR-1248-1

R.T.: 5.913 min
Delta R.T.: -0.003 min
Response: 59056
Conc: 2.09 ng/ml



#21 AR-1248-1

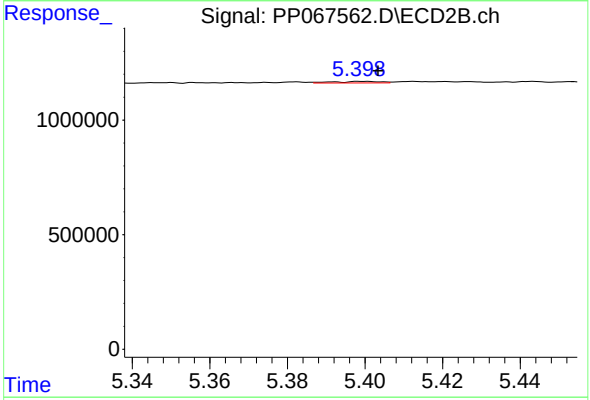
R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 65150
Conc: 2.13 ng/ml



#22 AR-1248-2

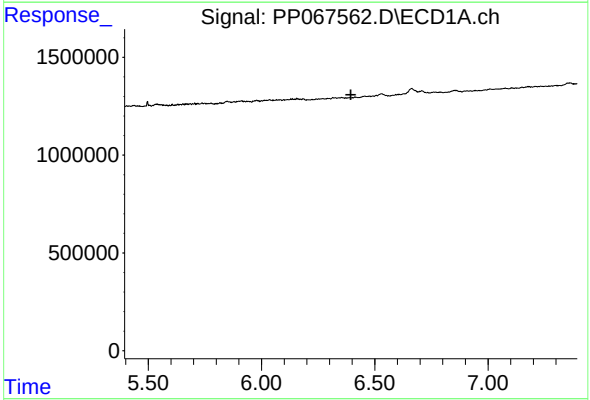
R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB163948BL



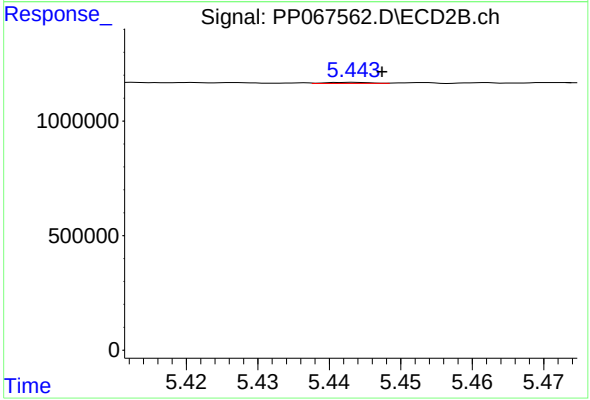
#22 AR-1248-2

R.T.: 5.400 min
Delta R.T.: -0.004 min
Response: 56190
Conc: 1.24 ng/ml



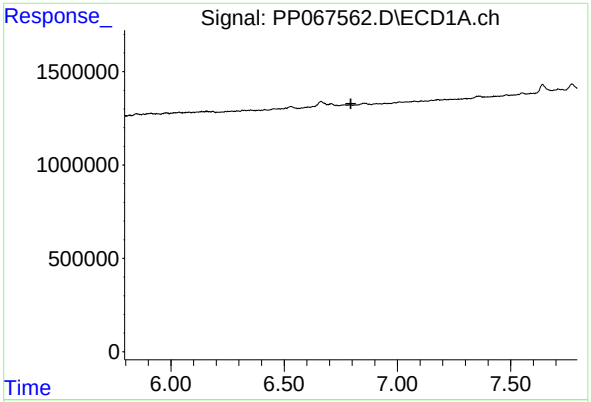
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.395 min
Response: 0
Conc: N.D.



#23 AR-1248-3

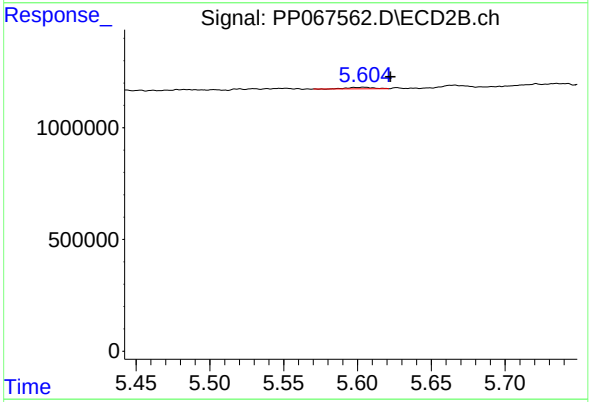
R.T.: 5.443 min
Delta R.T.: -0.004 min
Response: 19351
Conc: 0.41 ng/ml



#24 AR-1248-4

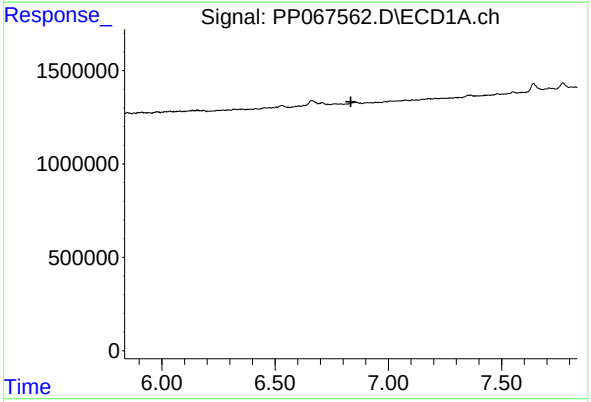
R.T.: 0.000 min
Exp R.T. : 6.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB163948BL



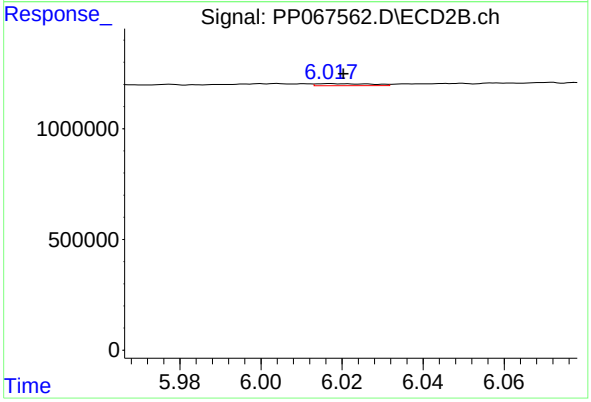
#24 AR-1248-4

R.T.: 5.604 min
Delta R.T.: -0.018 min
Response: 89560
Conc: 1.65 ng/ml



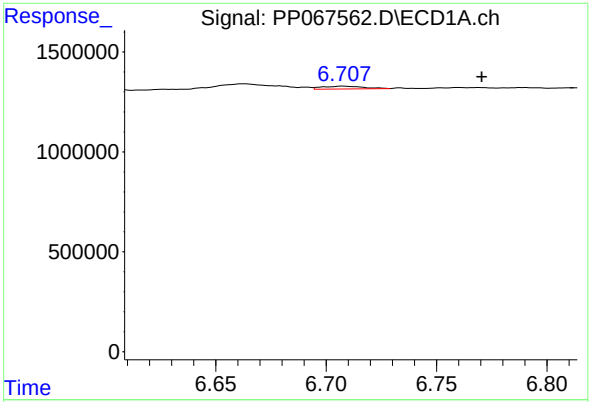
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.835 min
Response: 0
Conc: N.D.



#25 AR-1248-5

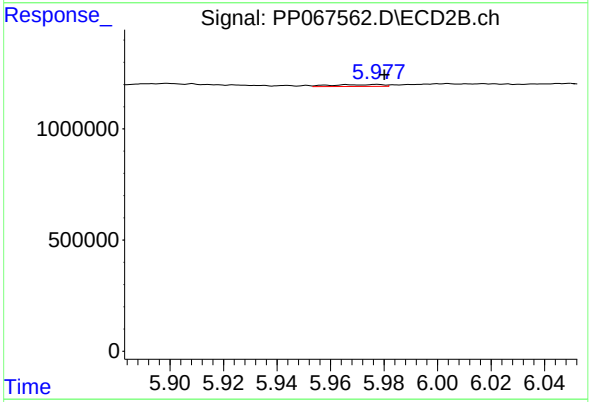
R.T.: 6.017 min
Delta R.T.: -0.003 min
Response: 90260
Conc: 1.85 ng/ml



#26 AR-1254-1

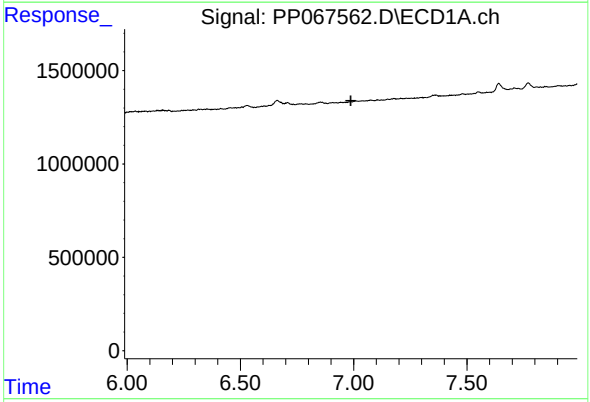
R.T.: 6.708 min
Delta R.T.: -0.063 min
Response: 173996
Conc: 2.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163948BL



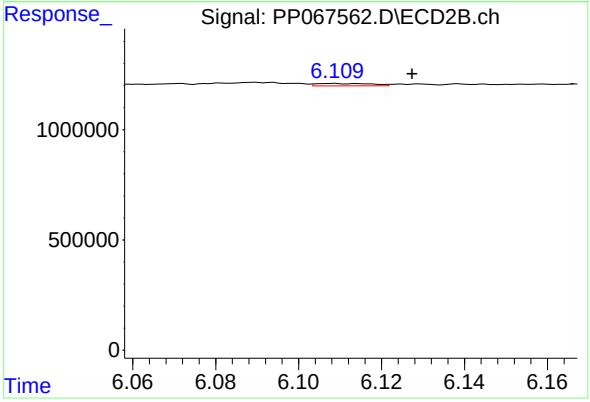
#26 AR-1254-1

R.T.: 5.977 min
Delta R.T.: -0.003 min
Response: 107887
Conc: 1.33 ng/ml



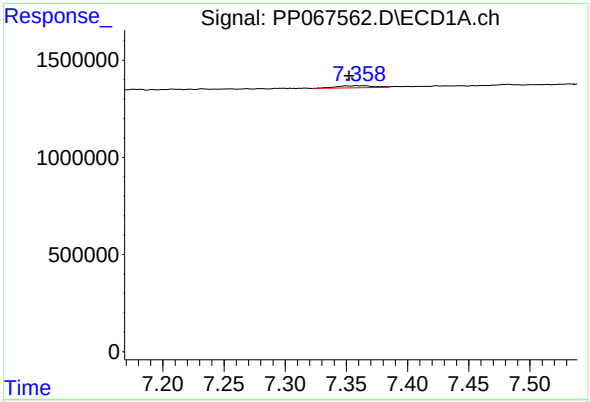
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.988 min
Response: 0
Conc: N.D.



#27 AR-1254-2

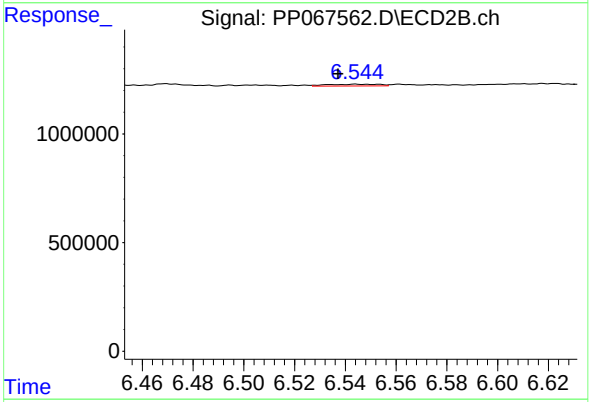
R.T.: 6.108 min
Delta R.T.: -0.019 min
Response: 104188
Conc: 1.42 ng/ml



#28 AR-1254-3

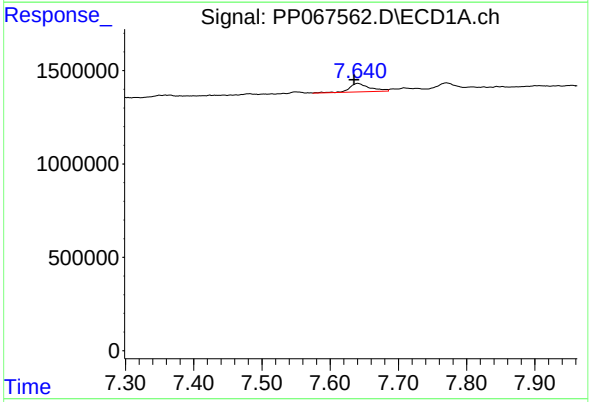
R.T.: 7.358 min
Delta R.T.: 0.006 min
Response: 232985
Conc: 2.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163948BL



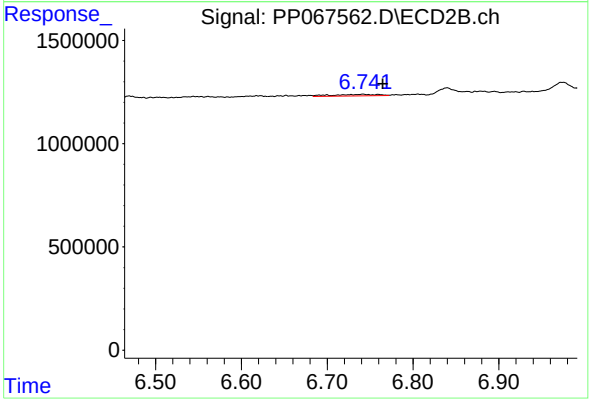
#28 AR-1254-3

R.T.: 6.544 min
Delta R.T.: 0.007 min
Response: 112504
Conc: 0.99 ng/ml



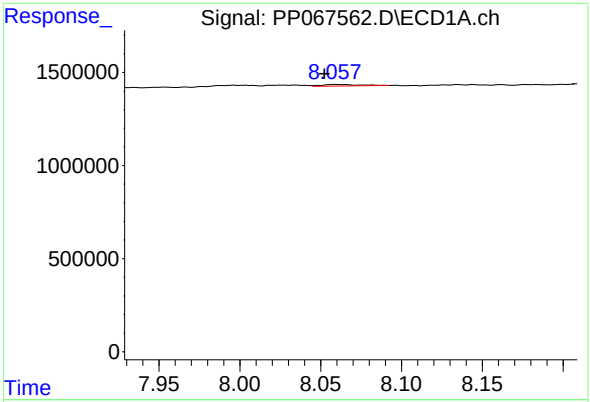
#29 AR-1254-4

R.T.: 7.641 min
Delta R.T.: 0.006 min
Response: 971576
Conc: 14.58 ng/ml



#29 AR-1254-4

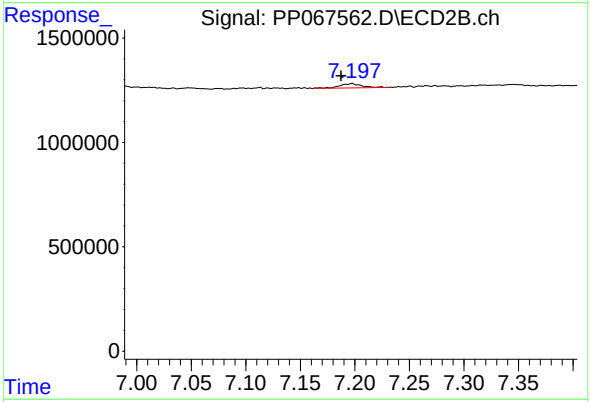
R.T.: 6.742 min
Delta R.T.: -0.023 min
Response: 278968
Conc: 4.47 ng/ml



#30 AR-1254-5

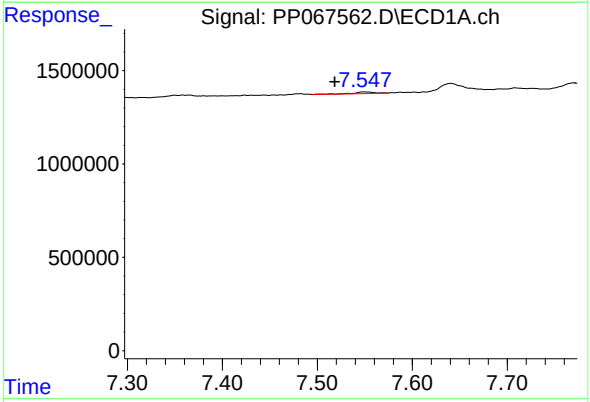
R.T.: 8.059 min
Delta R.T.: 0.007 min
Response: 133096
Conc: 1.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163948BL



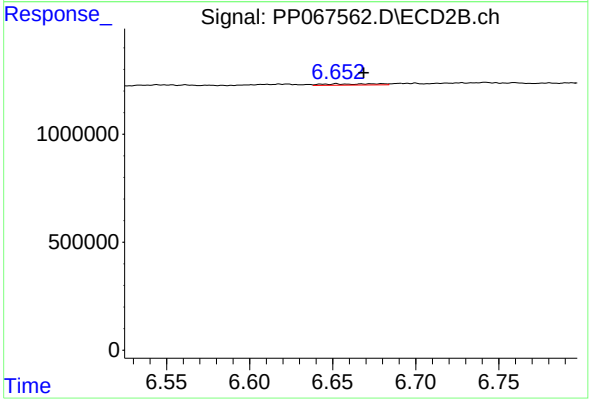
#30 AR-1254-5

R.T.: 7.197 min
Delta R.T.: 0.009 min
Response: 283145
Conc: 2.76 ng/ml



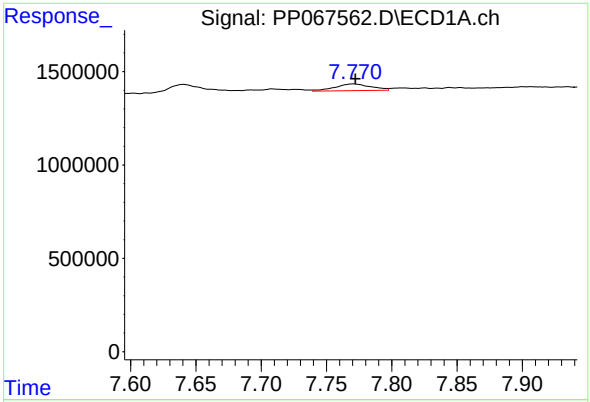
#31 AR-1260-1

R.T.: 7.550 min
Delta R.T.: 0.032 min
Response: 158356
Conc: 2.01 ng/ml



#31 AR-1260-1

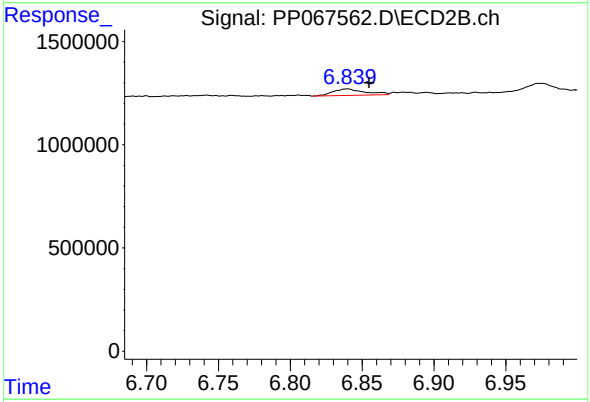
R.T.: 6.644 min
Delta R.T.: -0.025 min
Response: 129064
Conc: 1.58 ng/ml



#32 AR-1260-2

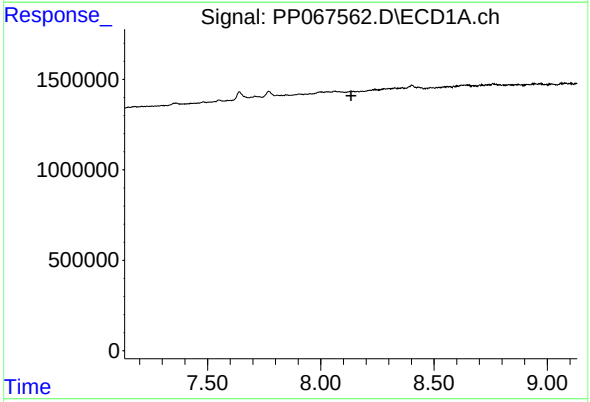
R.T.: 7.771 min
Delta R.T.: -0.002 min
Response: 687832
Conc: 7.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163948BL



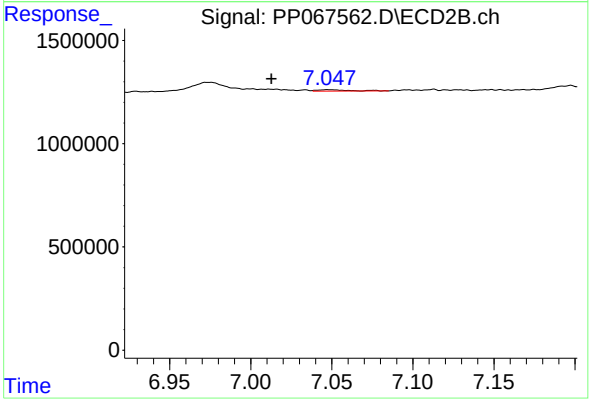
#32 AR-1260-2

R.T.: 6.839 min
Delta R.T.: -0.015 min
Response: 478649
Conc: 5.10 ng/ml



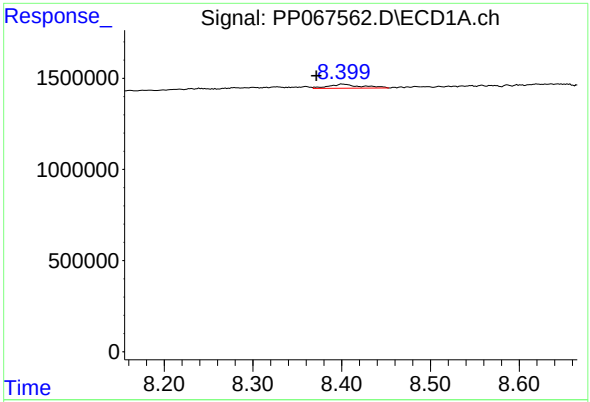
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.133 min
Response: 0
Conc: N.D.



#33 AR-1260-3

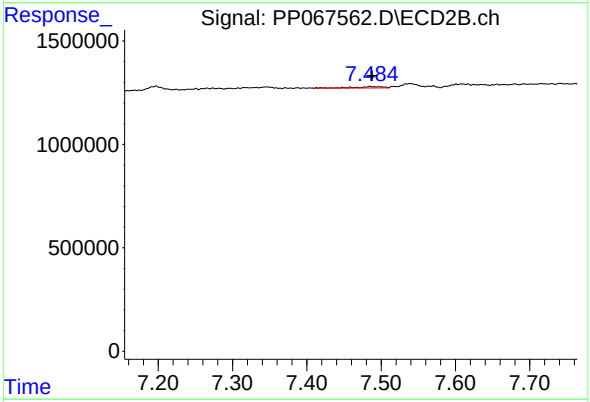
R.T.: 7.048 min
Delta R.T.: 0.036 min
Response: 81458
Conc: 0.90 ng/ml



#34 AR-1260-4

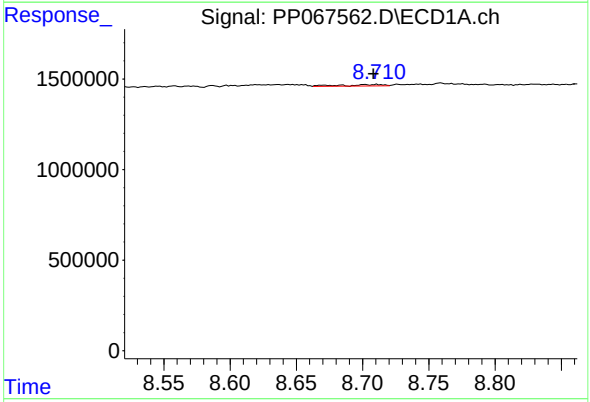
R.T.: 8.401 min
Delta R.T.: 0.030 min
Response: 574885
Conc: 7.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163948BL



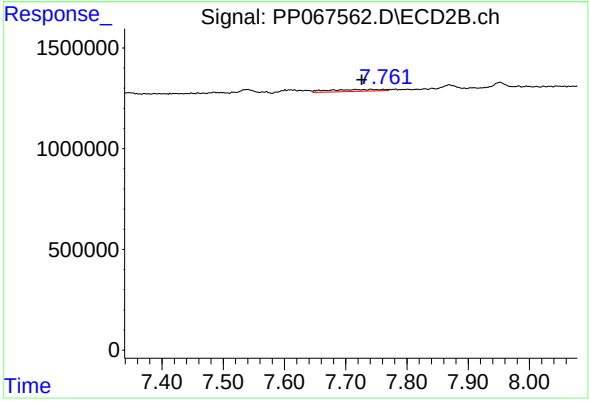
#34 AR-1260-4

R.T.: 7.486 min
Delta R.T.: -0.002 min
Response: 170747
Conc: 2.56 ng/ml



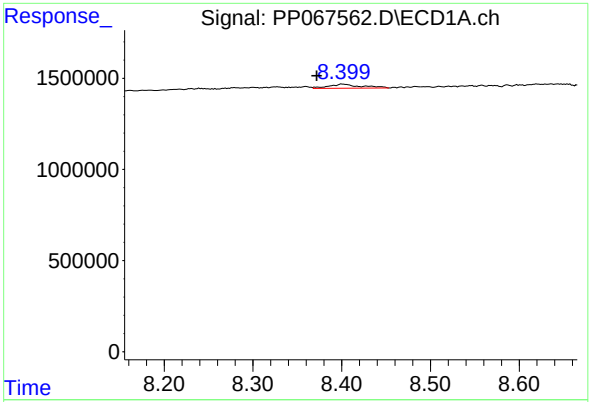
#35 AR-1260-5

R.T.: 8.702 min
Delta R.T.: -0.006 min
Response: 179438
Conc: 1.39 ng/ml



#35 AR-1260-5

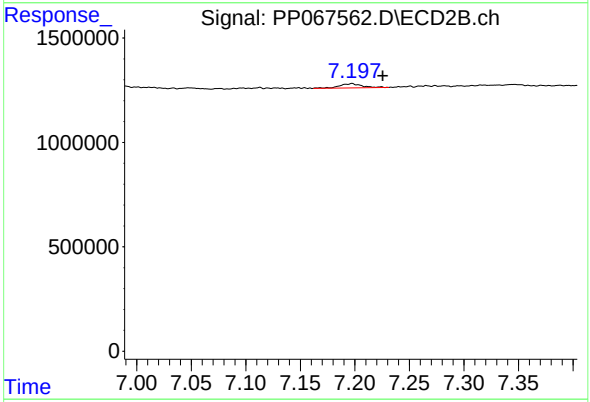
R.T.: 7.742 min
Delta R.T.: 0.015 min
Response: 567960
Conc: 3.90 ng/ml



#36 AR-1262-1

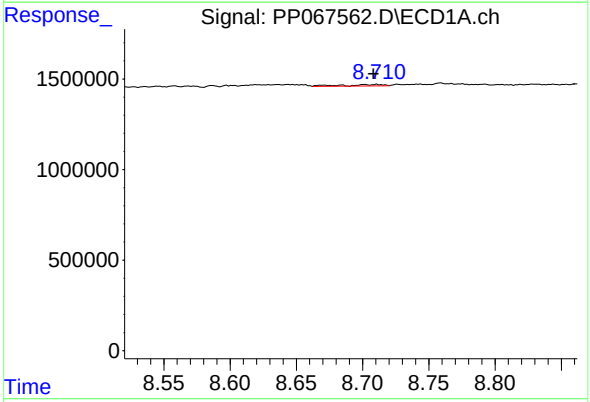
R.T.: 8.401 min
Delta R.T.: 0.030 min
Response: 574885
Conc: 6.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163948BL



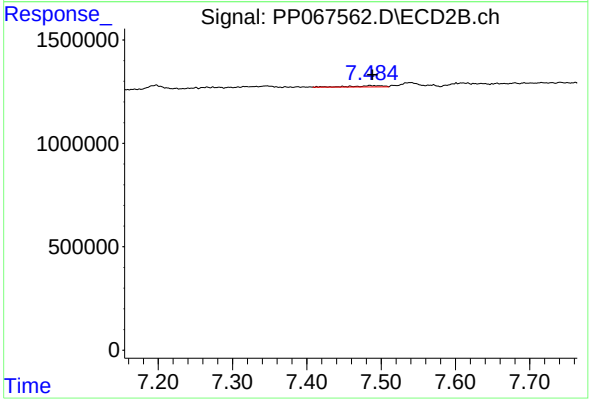
#36 AR-1262-1

R.T.: 7.197 min
Delta R.T.: -0.029 min
Response: 283145
Conc: 2.69 ng/ml



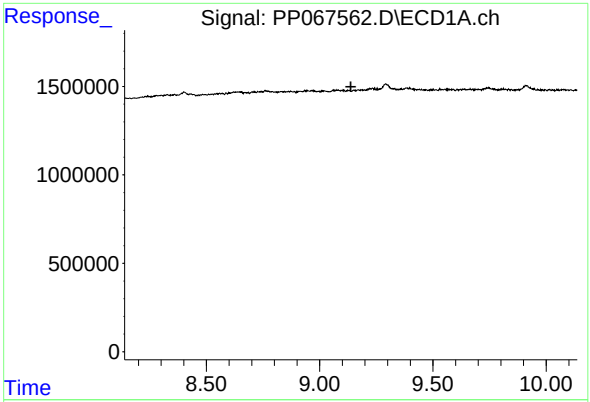
#37 AR-1262-2

R.T.: 8.702 min
Delta R.T.: -0.006 min
Response: 179438
Conc: 1.11 ng/ml



#37 AR-1262-2

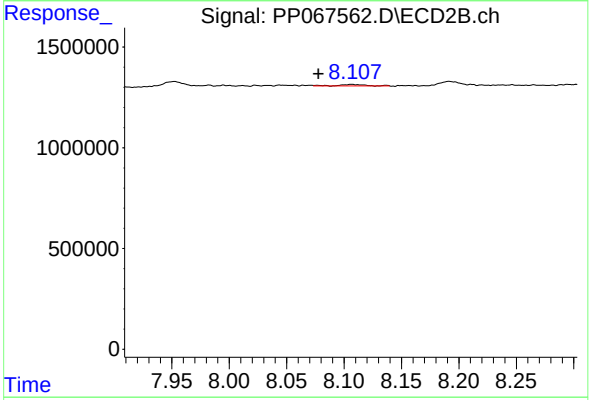
R.T.: 7.486 min
Delta R.T.: -0.003 min
Response: 170747
Conc: 1.80 ng/ml



#39 AR-1262-4

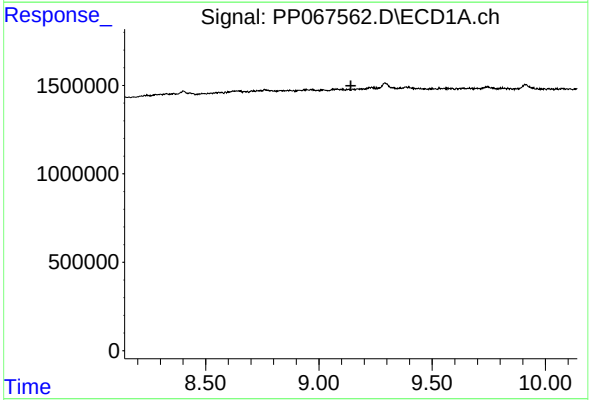
R.T.: 0.000 min
Exp R.T. : 9.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB163948BL



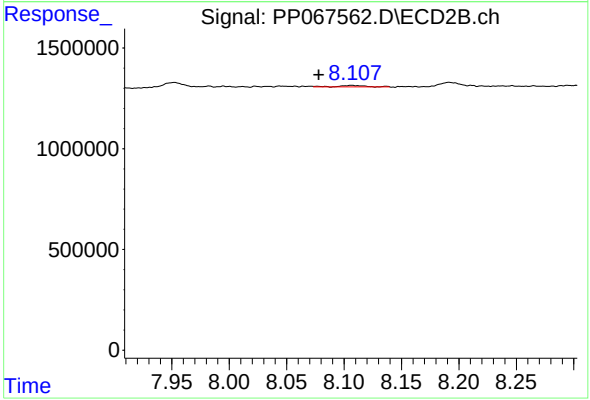
#39 AR-1262-4

R.T.: 8.107 min
Delta R.T.: 0.029 min
Response: 104707
Conc: 0.79 ng/ml



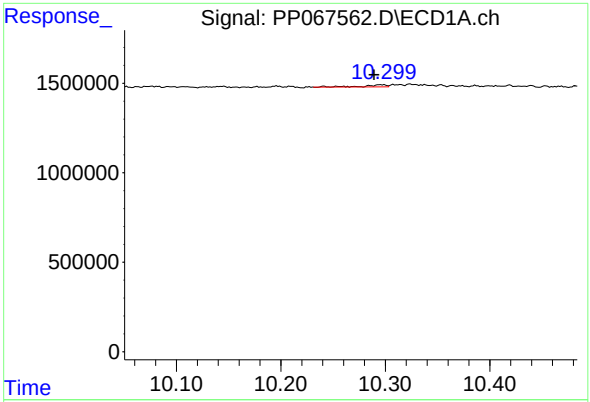
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.141 min
Response: 0
Conc: N.D.



#42 AR-1268-2

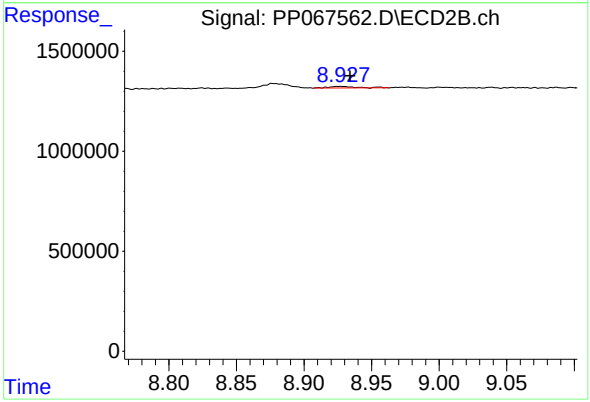
R.T.: 8.107 min
Delta R.T.: 0.029 min
Response: 104707
Conc: 0.59 ng/ml



#45 AR-1268-5

R.T.: 10.296 min
Delta R.T.: 0.007 min
Response: 173478
Conc: 0.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163948BL



#45 AR-1268-5

R.T.: 8.927 min
Delta R.T.: -0.007 min
Response: 115363
Conc: 0.26 ng/ml