Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100324\
Data File : PP067488.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2024 19:18
Operator : YP\AJ
Sample : PB163886BL
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB163886BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 01:37:11 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	4.051	20630843	22255719	15.349	14.895	
2)	SA Decachlor...	10.662	9.217	23443245	21713558	16.149	15.757	
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.165	0	126163	N.D.	2.446	#
4)	L1 AR-1016-2	0.000	5.165	0	126163	N.D.	1.774	#
5)	L1 AR-1016-3	6.019	0.000	256455	0	5.741	N.D.	#
6)	L1 AR-1016-4	6.164f	0.000	265129	0	7.378	N.D.	#
7)	L1 AR-1016-5	6.424	5.666f	867659	210930	23.546	4.916	#
8)	L2 AR-1221-1	4.920	0.000	113749	0	6.795	N.D.	#
9)	L2 AR-1221-2	5.059	4.360	324348	338624	25.601	23.081	
10)	L2 AR-1221-3	5.059f	0.000	324348	0	8.381	N.D.	#
11)	L3 AR-1232-1	5.059f	0.000	324348	0	10.116	N.D.	#
12)	L3 AR-1232-2	5.627	5.165	54353	126163	3.054	3.808	
14)	L3 AR-1232-4	6.164f	0.000	265129	0	16.430	N.D.	#
15)	L3 AR-1232-5	6.179	5.666f	80822	210930	5.974	11.234	#
16)	L4 AR-1242-1	0.000	5.165	0	126163	N.D.	3.290	#
17)	L4 AR-1242-2	0.000	5.165	0	126163	N.D.	2.409	#
18)	L4 AR-1242-3	6.019	0.000	256455	0	7.525	N.D.	#
19)	L4 AR-1242-4	6.164f	0.000	265129	0	9.667	N.D.	#
20)	L4 AR-1242-5	6.767f	5.992	312362	111400	10.495	2.918	#
21)	L5 AR-1248-1	0.000	5.165	0	126163	N.D.	4.119	#
22)	L5 AR-1248-2	6.179	0.000	80822	0	1.821	N.D.	#
23)	L5 AR-1248-3	6.424	0.000	867659	0	17.881	N.D.	#
24)	L5 AR-1248-4	6.767	5.666f	312362	210930	5.757	3.884	#
25)	L5 AR-1248-5	6.767f	6.010	312362	43959	5.664	0.902	#
26)	L6 AR-1254-1	6.767	5.992	312362	111400	5.014	1.374	#
27)	L6 AR-1254-2	6.999	6.142	227407	32044	2.506	0.437	#
28)	L6 AR-1254-3	7.351	6.550	1053225	169007	11.229	1.482	#
29)	L6 AR-1254-4	7.644	6.766	364750	62268	5.473	0.998	#
30)	L6 AR-1254-5	8.026	0.000	1302209	0	15.843	N.D.	#
31)	L7 AR-1260-1	7.550	6.655	569206	46058	7.225	0.563	#
32)	L7 AR-1260-2	7.707f	6.863	360253	36757	3.953	0.391	#
33)	L7 AR-1260-3	8.181f	7.011	978816	176253	15.495	1.945	#
35)	L7 AR-1260-5	0.000	7.724	0	93057	N.D.	0.639	#
43)	L9 AR-1268-3	0.000	8.291	0	88758	N.D.	0.559	#
45)	L9 AR-1268-5	0.000	8.926	0	194583	N.D.	0.440	#

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

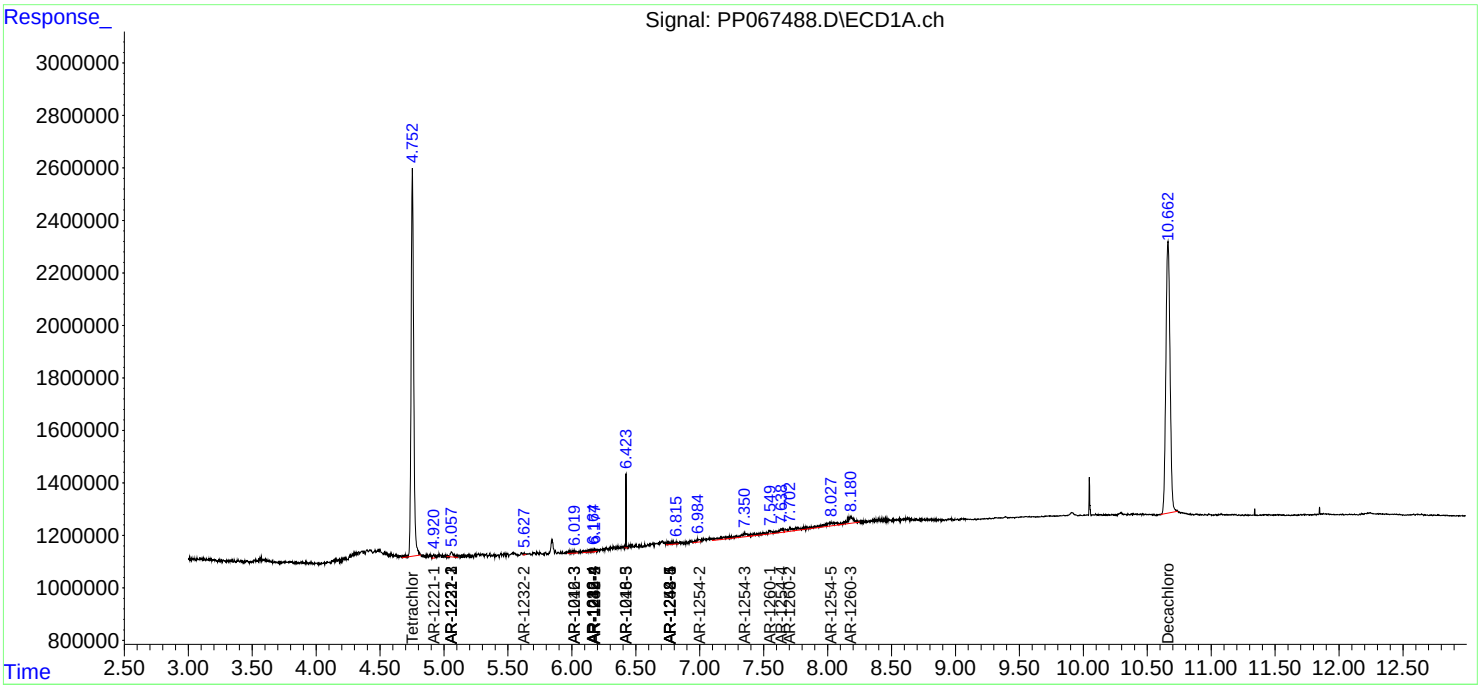
Quantitation Report (Not Reviewed)

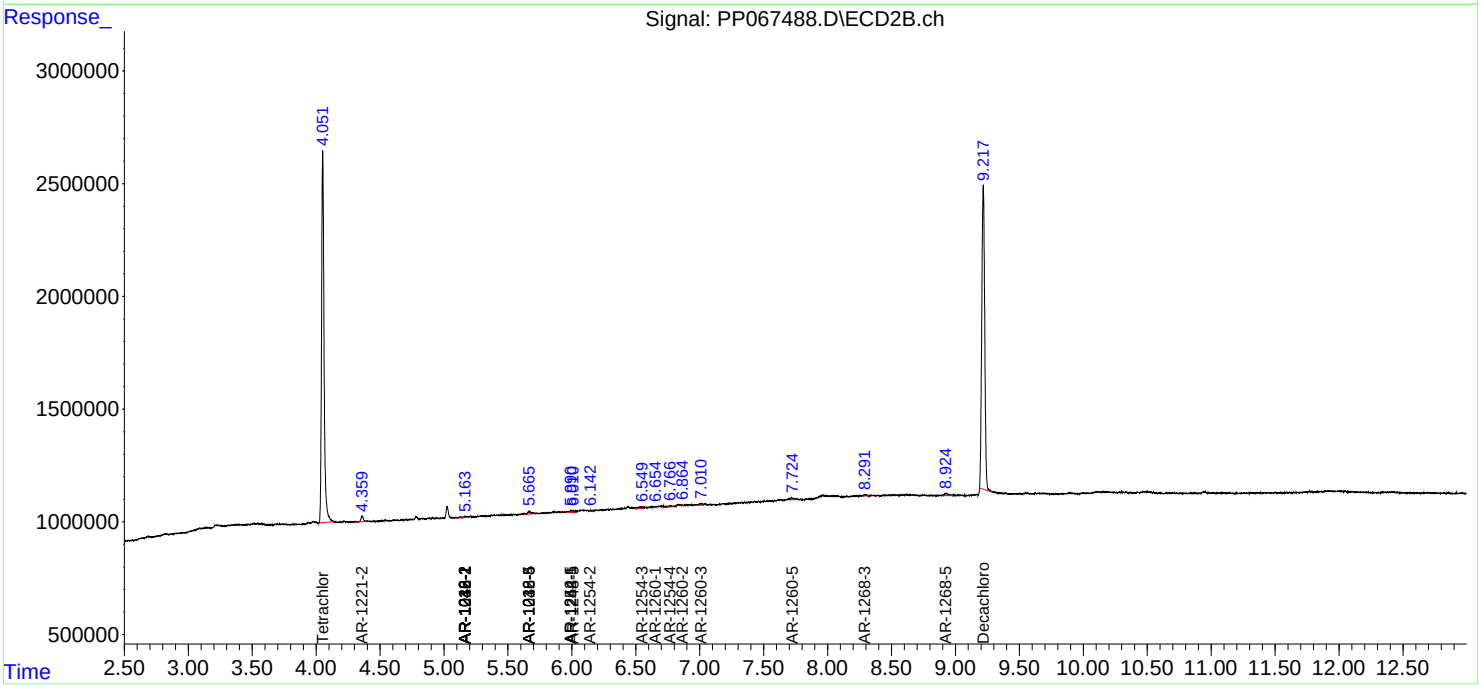
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100324\
Data File : PP067488.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2024 19:18
Operator : YP\AJ
Sample : PB163886BL
Misc :
ALS Vial : 24 Sample Multiplier: 1

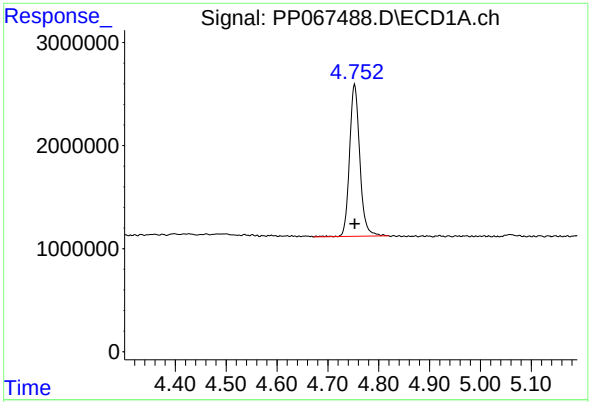
Instrument :
ECD_P
ClientSampleId :
PB163886BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 01:37:11 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



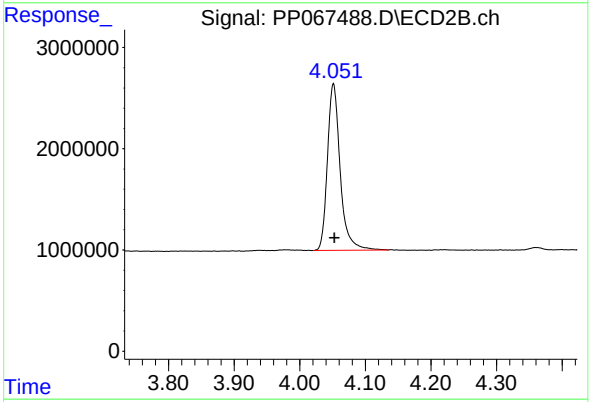




#1 Tetrachloro-m-xylene

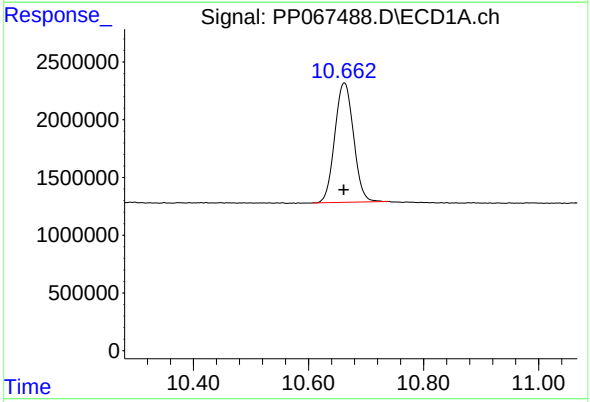
R.T.: 4.753 min
Delta R.T.: 0.000 min
Response: 20630843
Conc: 15.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163886BL



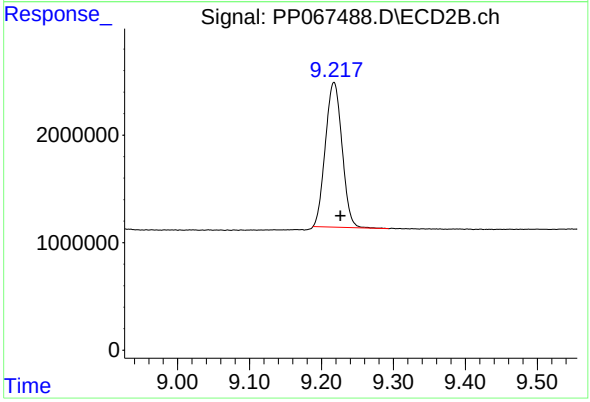
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: -0.001 min
Response: 22255719
Conc: 14.90 ng/ml



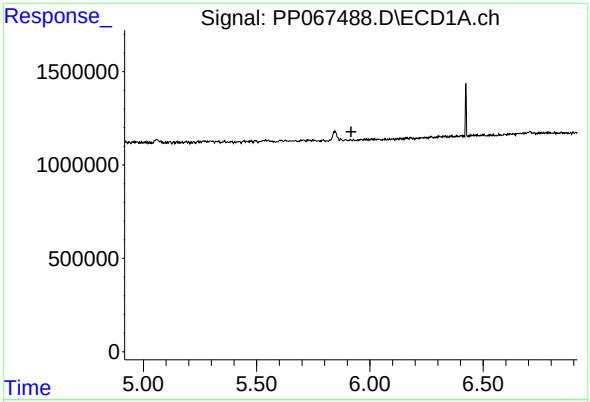
#2 Decachlorobiphenyl

R.T.: 10.662 min
Delta R.T.: 0.000 min
Response: 23443245
Conc: 16.15 ng/ml



#2 Decachlorobiphenyl

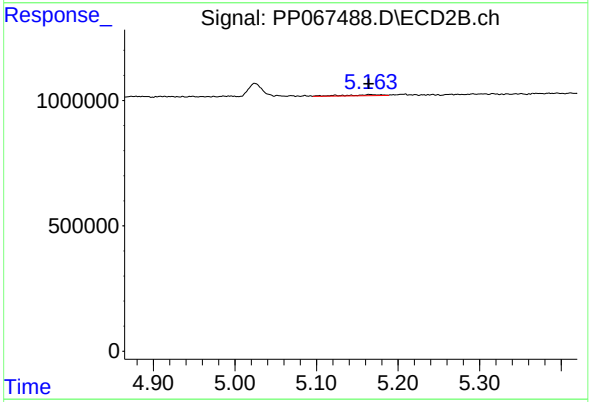
R.T.: 9.217 min
Delta R.T.: -0.009 min
Response: 21713558
Conc: 15.76 ng/ml



#3 AR-1016-1

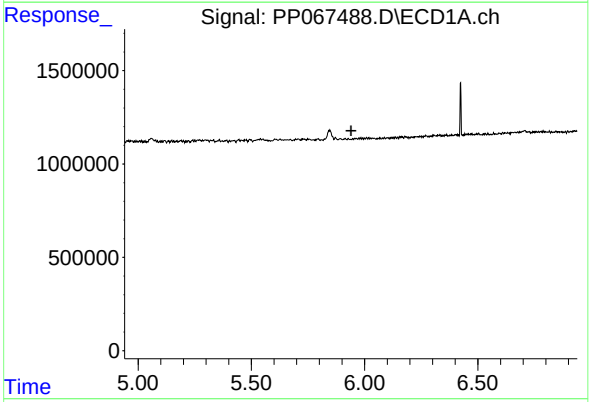
R.T.: 0.000 min
Exp R.T. : 5.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB163886BL



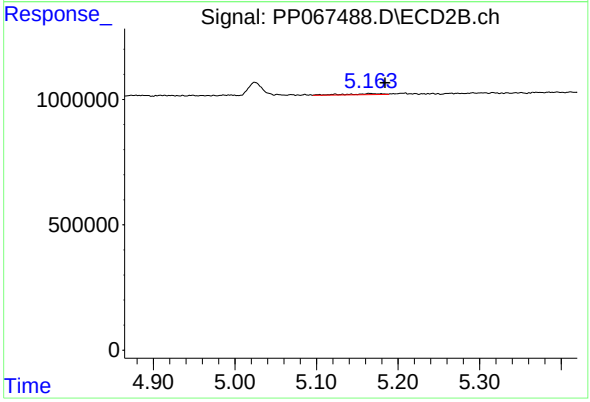
#3 AR-1016-1

R.T.: 5.165 min
Delta R.T.: 0.001 min
Response: 126163
Conc: 2.45 ng/ml



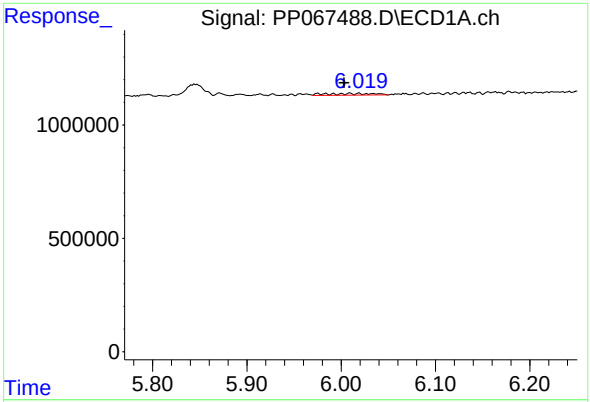
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



#4 AR-1016-2

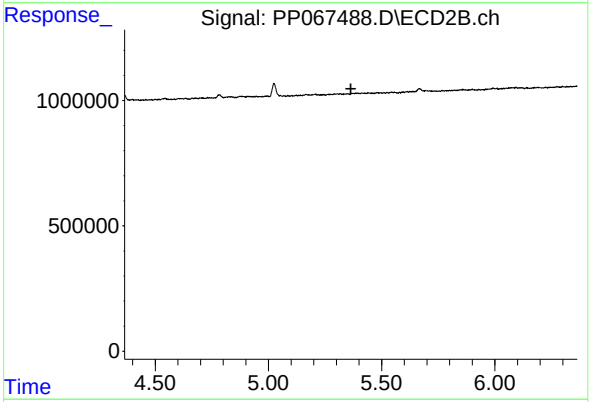
R.T.: 5.165 min
Delta R.T.: -0.019 min
Response: 126163
Conc: 1.77 ng/ml



#5 AR-1016-3

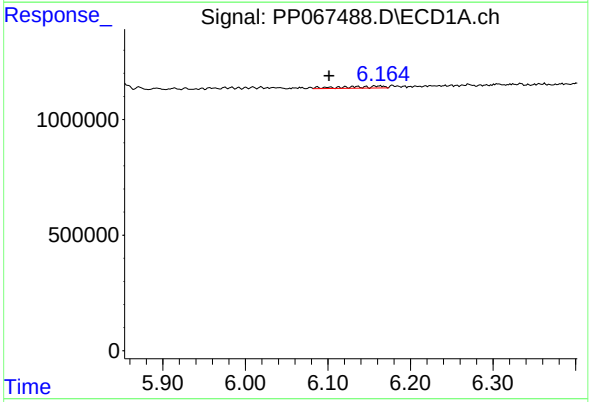
R.T.: 6.019 min
Delta R.T.: 0.016 min
Response: 256455
Conc: 5.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163886BL



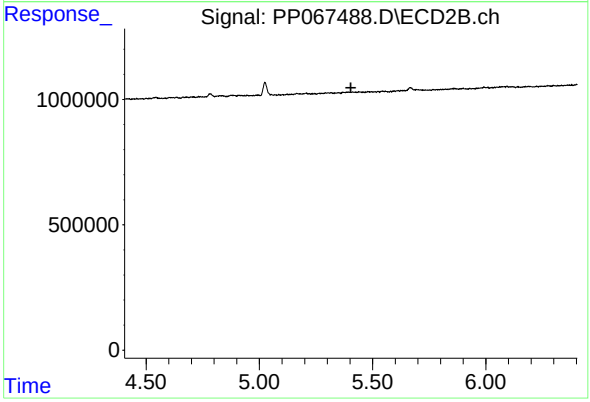
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.365 min
Response: 0
Conc: N.D.



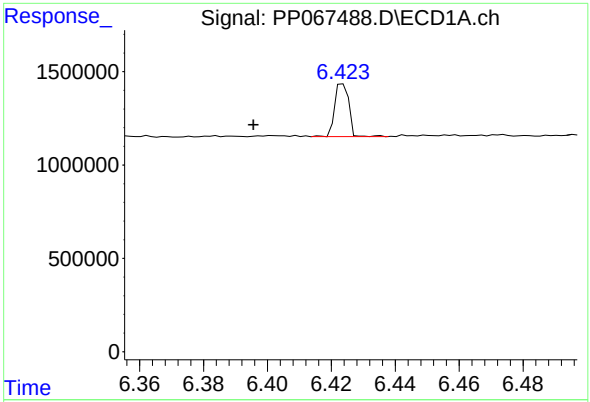
#6 AR-1016-4

R.T.: 6.164 min
Delta R.T.: 0.062 min
Response: 265129
Conc: 7.38 ng/ml



#6 AR-1016-4

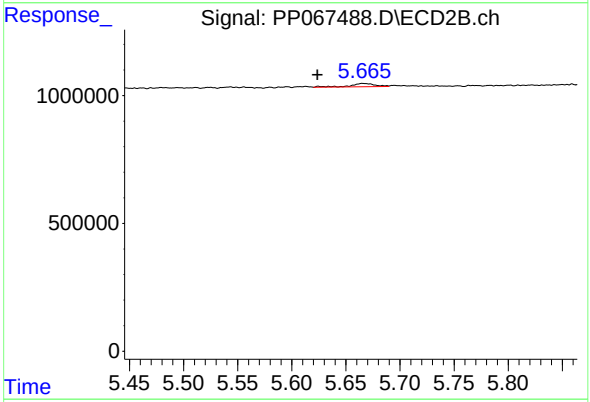
R.T.: 0.000 min
Exp R.T. : 5.404 min
Response: 0
Conc: N.D.



#7 AR-1016-5

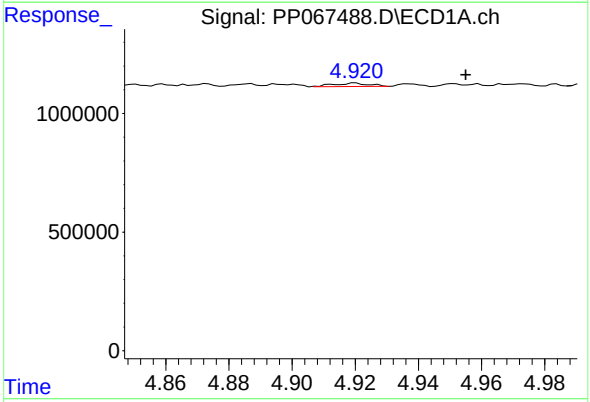
R.T.: 6.424 min
Delta R.T.: 0.028 min
Response: 867659
Conc: 23.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163886BL



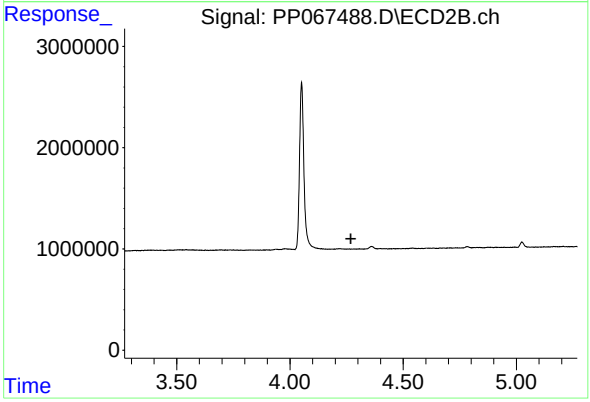
#7 AR-1016-5

R.T.: 5.666 min
Delta R.T.: 0.042 min
Response: 210930
Conc: 4.92 ng/ml



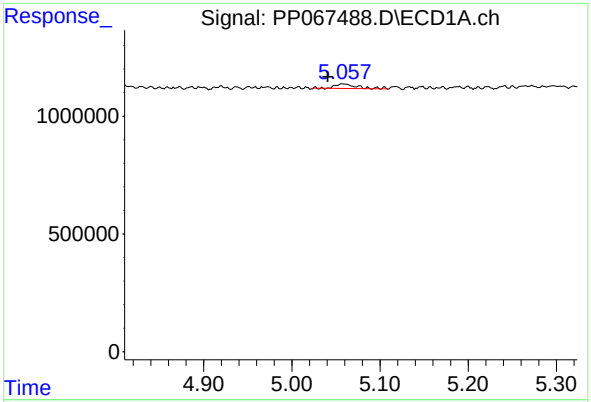
#8 AR-1221-1

R.T.: 4.920 min
Delta R.T.: -0.035 min
Response: 113749
Conc: 6.79 ng/ml



#8 AR-1221-1

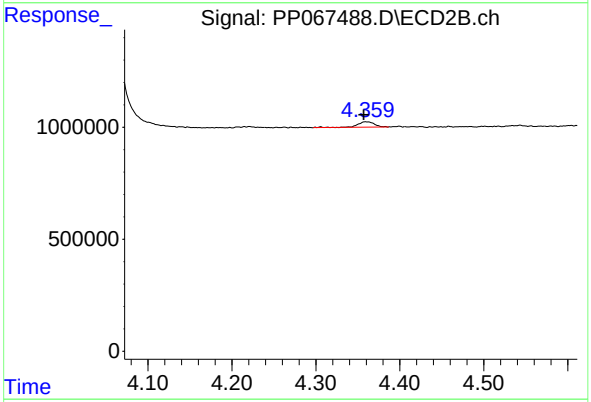
R.T.: 0.000 min
Exp R.T. : 4.269 min
Response: 0
Conc: N.D.



#9 AR-1221-2

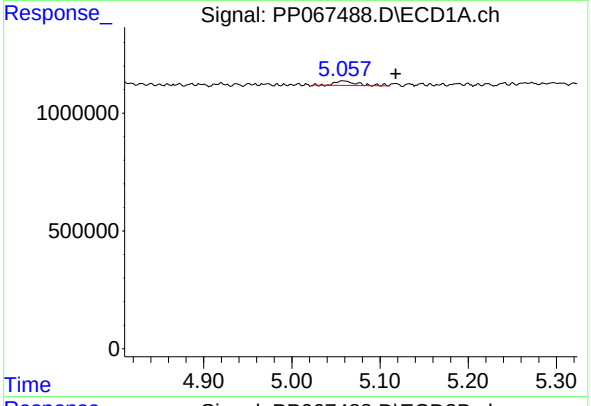
R.T.: 5.059 min
Delta R.T.: 0.018 min
Response: 324348
Conc: 25.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163886BL



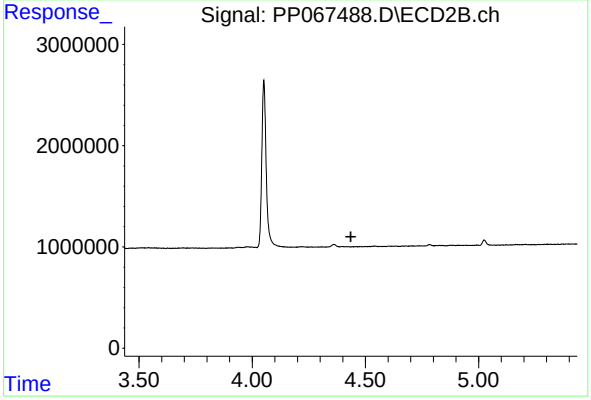
#9 AR-1221-2

R.T.: 4.360 min
Delta R.T.: 0.002 min
Response: 338624
Conc: 23.08 ng/ml



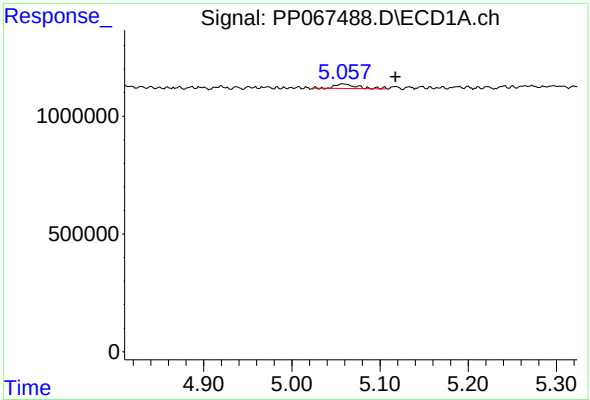
#10 AR-1221-3

R.T.: 5.059 min
Delta R.T.: -0.059 min
Response: 324348
Conc: 8.38 ng/ml



#10 AR-1221-3

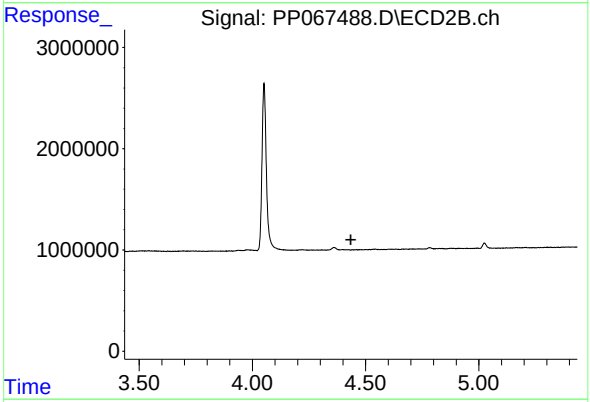
R.T.: 0.000 min
Exp R.T. : 4.436 min
Response: 0
Conc: N.D.



#11 AR-1232-1

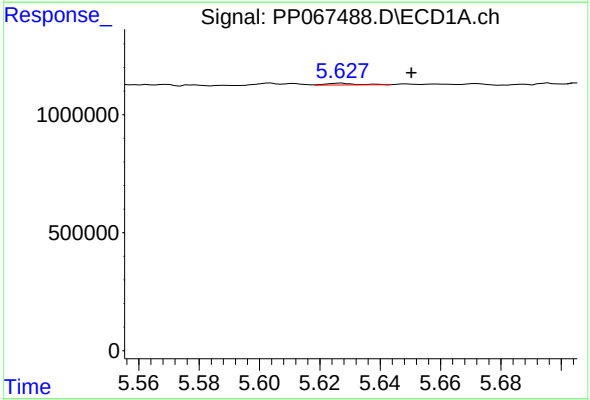
R.T.: 5.059 min
Delta R.T.: -0.059 min
Response: 324348
Conc: 10.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163886BL



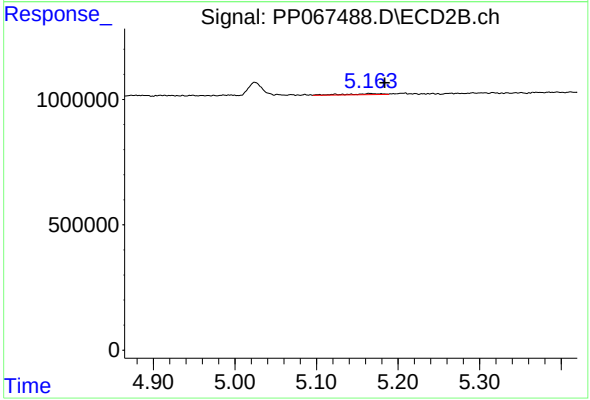
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



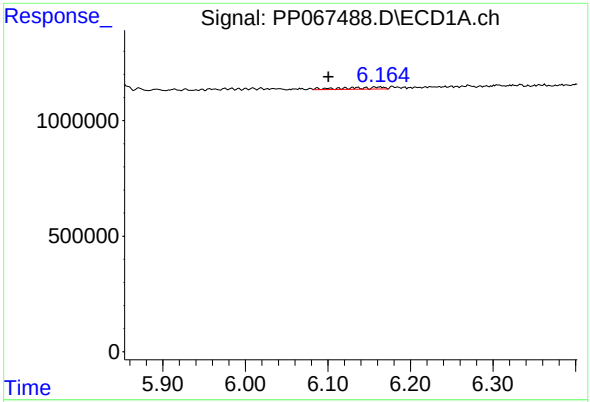
#12 AR-1232-2

R.T.: 5.627 min
Delta R.T.: -0.023 min
Response: 54353
Conc: 3.05 ng/ml



#12 AR-1232-2

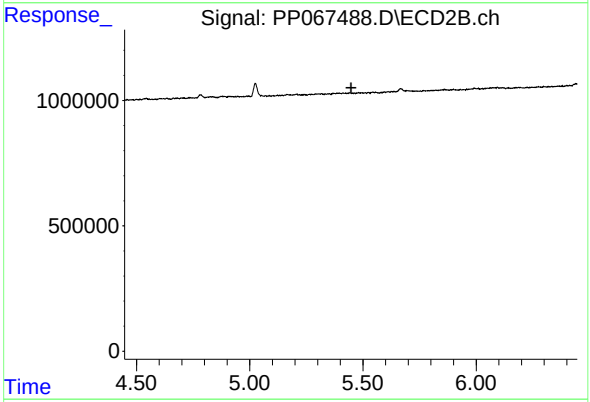
R.T.: 5.165 min
Delta R.T.: -0.019 min
Response: 126163
Conc: 3.81 ng/ml



#14 AR-1232-4

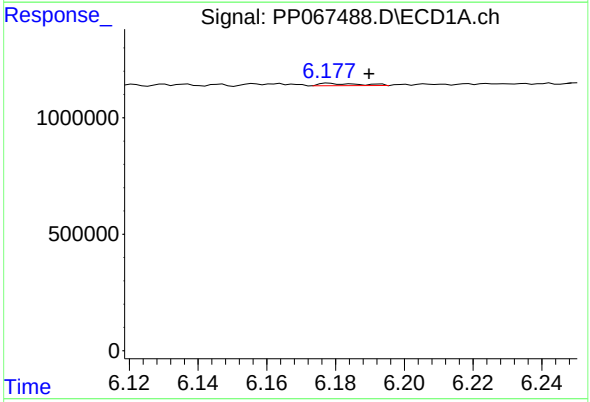
R.T.: 6.164 min
Delta R.T.: 0.063 min
Response: 265129
Conc: 16.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163886BL



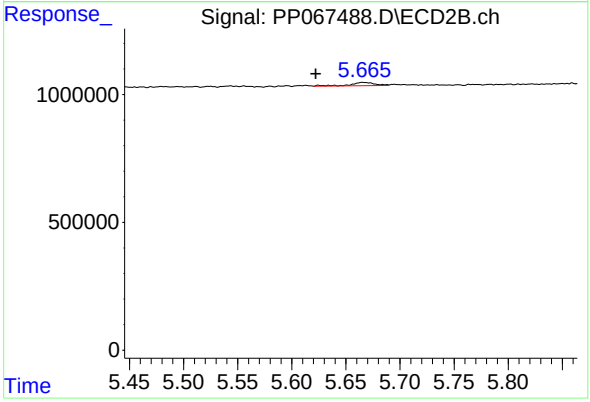
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.447 min
Response: 0
Conc: N.D.



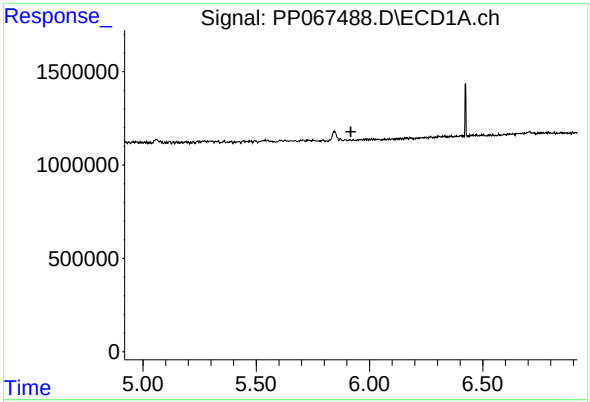
#15 AR-1232-5

R.T.: 6.179 min
Delta R.T.: -0.011 min
Response: 80822
Conc: 5.97 ng/ml



#15 AR-1232-5

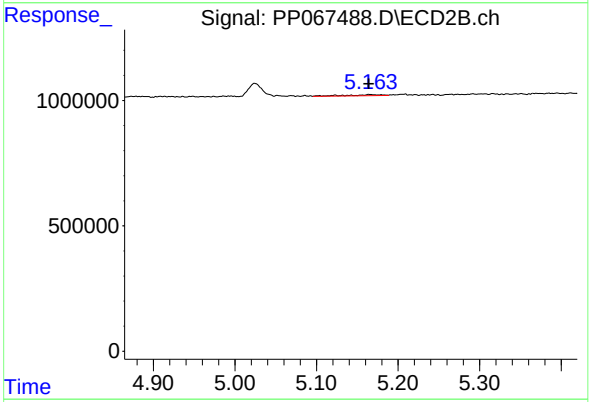
R.T.: 5.666 min
Delta R.T.: 0.044 min
Response: 210930
Conc: 11.23 ng/ml



#16 AR-1242-1

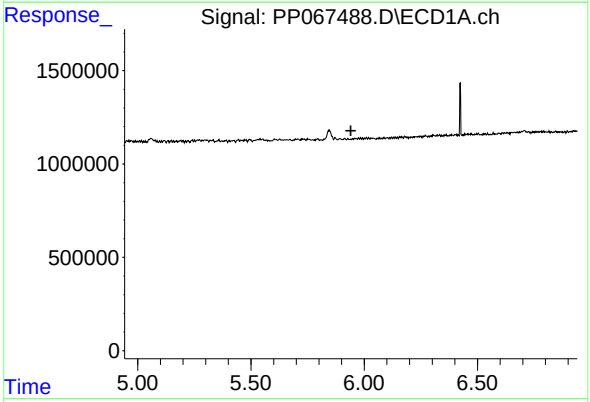
R.T.: 0.000 min
Exp R.T. : 5.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB163886BL



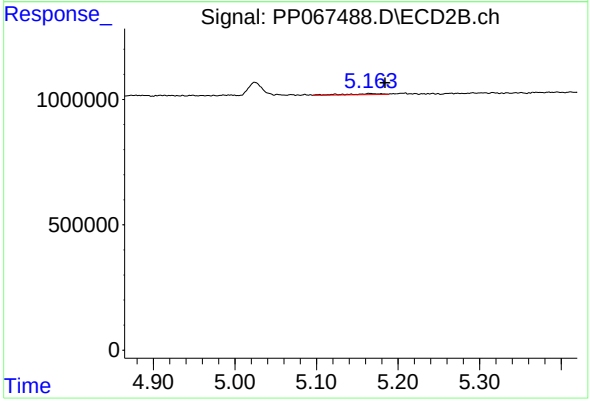
#16 AR-1242-1

R.T.: 5.165 min
Delta R.T.: 0.001 min
Response: 126163
Conc: 3.29 ng/ml



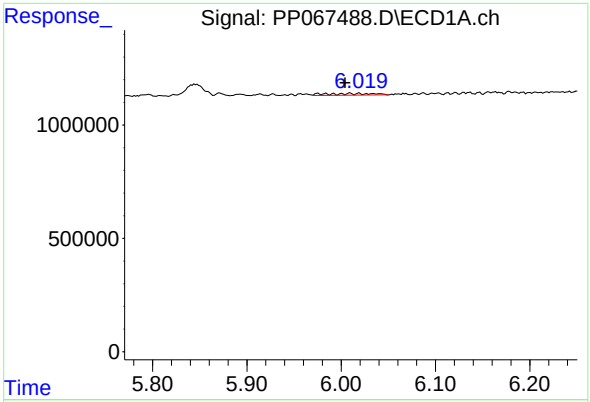
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



#17 AR-1242-2

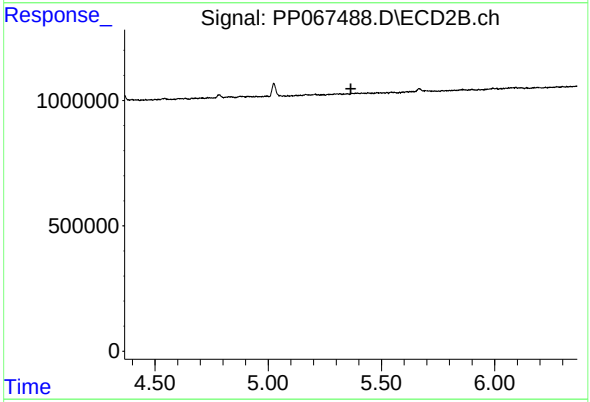
R.T.: 5.165 min
Delta R.T.: -0.019 min
Response: 126163
Conc: 2.41 ng/ml



#18 AR-1242-3

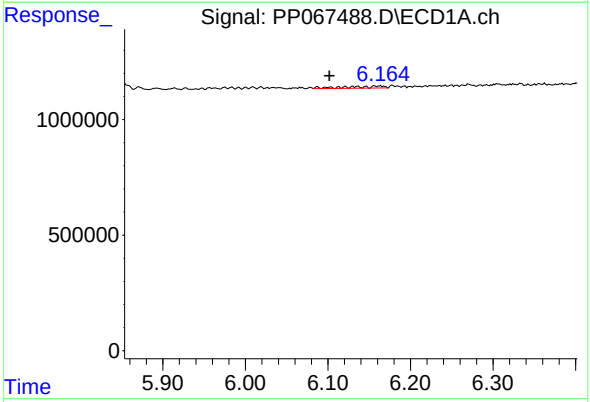
R.T.: 6.019 min
Delta R.T.: 0.015 min
Response: 256455
Conc: 7.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163886BL



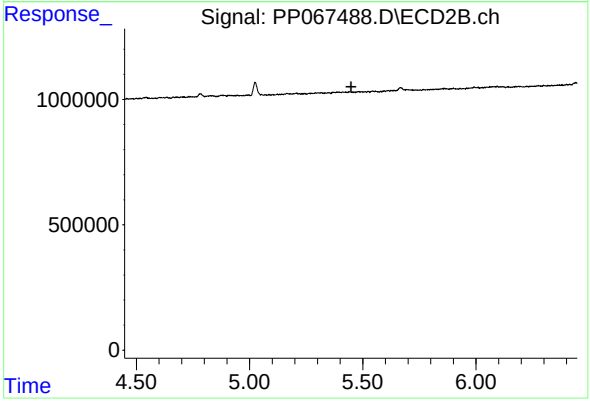
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.365 min
Response: 0
Conc: N.D.



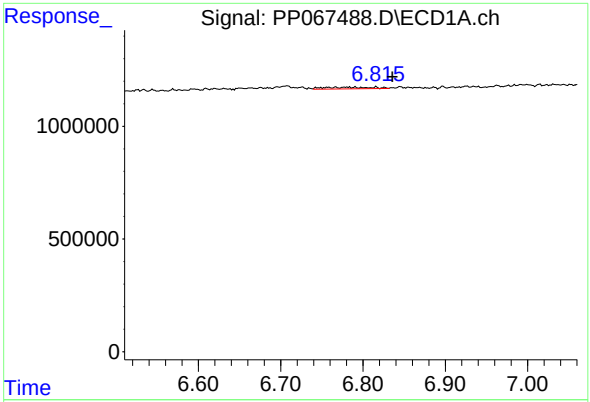
#19 AR-1242-4

R.T.: 6.164 min
Delta R.T.: 0.062 min
Response: 265129
Conc: 9.67 ng/ml



#19 AR-1242-4

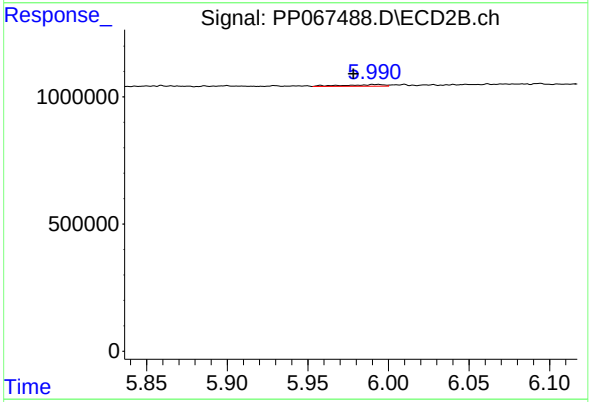
R.T.: 0.000 min
Exp R.T. : 5.448 min
Response: 0
Conc: N.D.



#20 AR-1242-5

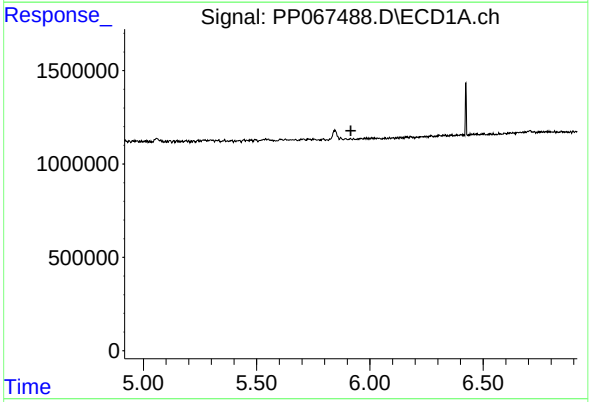
R.T.: 6.767 min
Delta R.T.: -0.068 min
Response: 312362
Conc: 10.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163886BL



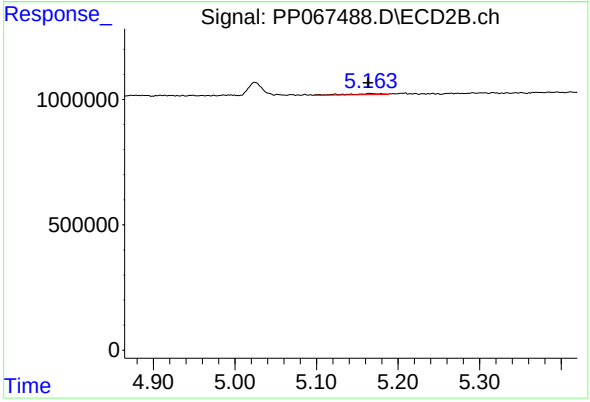
#20 AR-1242-5

R.T.: 5.992 min
Delta R.T.: 0.014 min
Response: 111400
Conc: 2.92 ng/ml



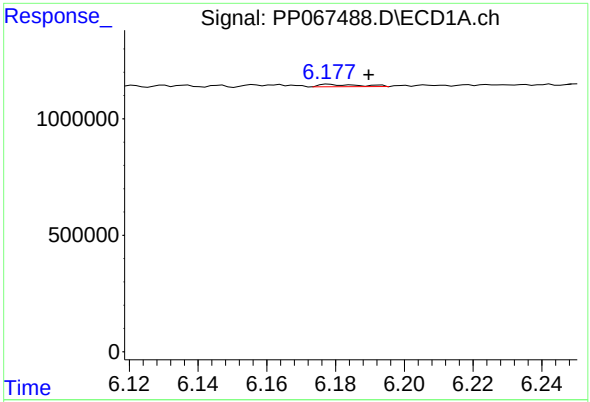
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.916 min
Response: 0
Conc: N.D.



#21 AR-1248-1

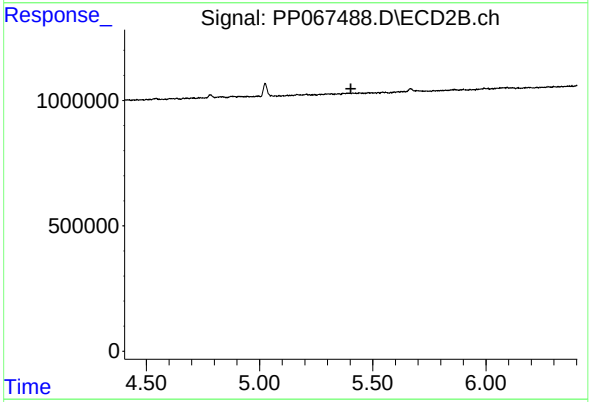
R.T.: 5.165 min
Delta R.T.: 0.002 min
Response: 126163
Conc: 4.12 ng/ml



#22 AR-1248-2

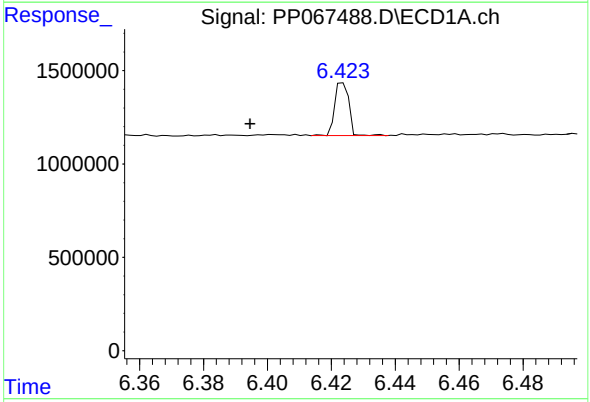
R.T.: 6.179 min
Delta R.T.: -0.011 min
Response: 80822
Conc: 1.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163886BL



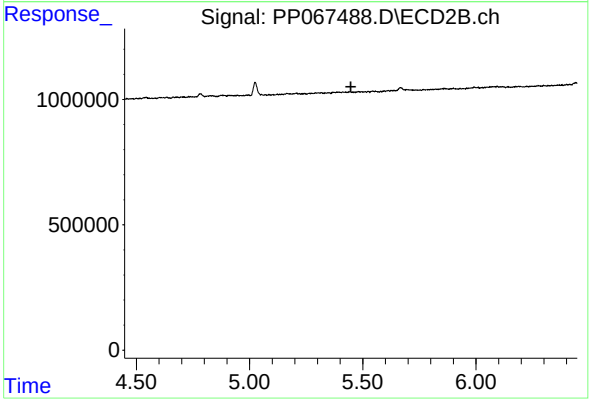
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.403 min
Response: 0
Conc: N.D.



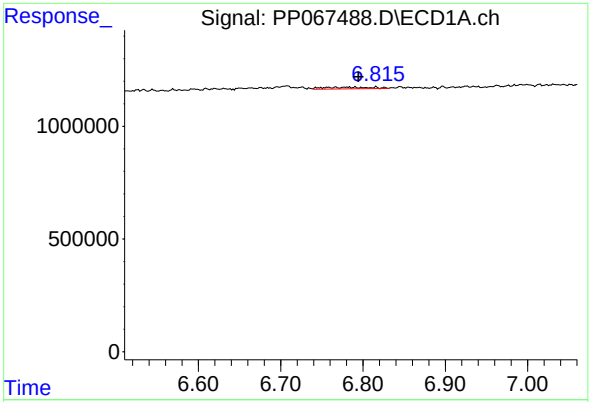
#23 AR-1248-3

R.T.: 6.424 min
Delta R.T.: 0.029 min
Response: 867659
Conc: 17.88 ng/ml



#23 AR-1248-3

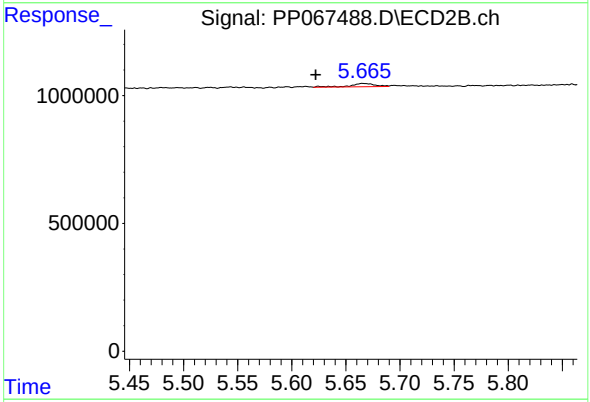
R.T.: 0.000 min
Exp R.T. : 5.447 min
Response: 0
Conc: N.D.



#24 AR-1248-4

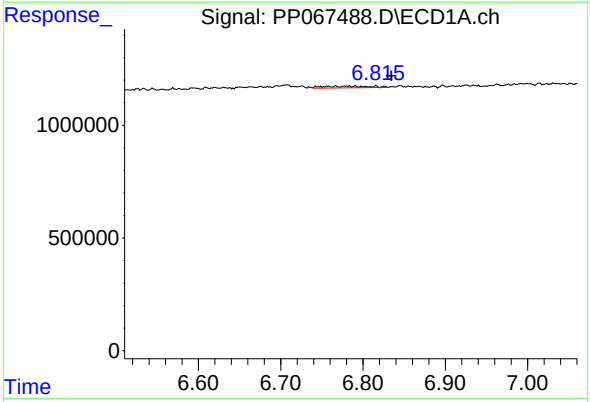
R.T.: 6.767 min
Delta R.T.: -0.027 min
Response: 312362
Conc: 5.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163886BL



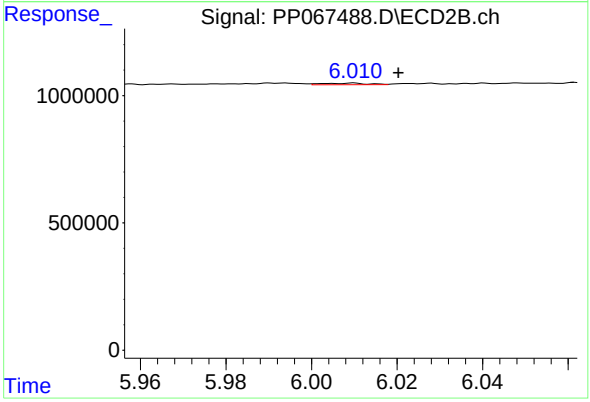
#24 AR-1248-4

R.T.: 5.666 min
Delta R.T.: 0.043 min
Response: 210930
Conc: 3.88 ng/ml



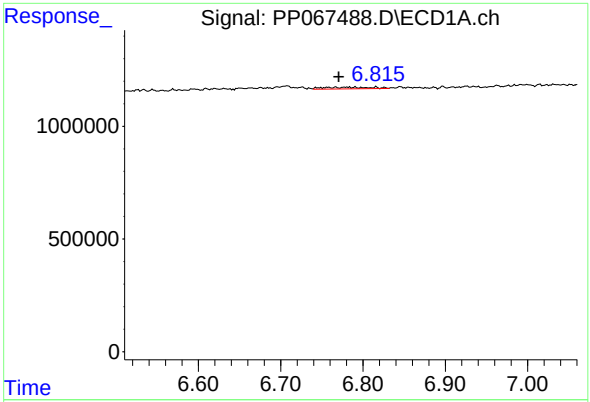
#25 AR-1248-5

R.T.: 6.767 min
Delta R.T.: -0.067 min
Response: 312362
Conc: 5.66 ng/ml



#25 AR-1248-5

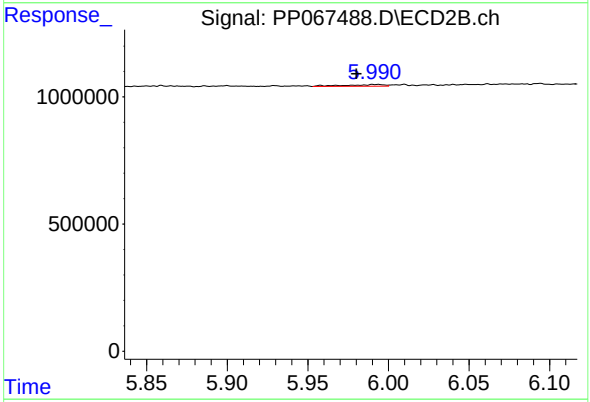
R.T.: 6.010 min
Delta R.T.: -0.011 min
Response: 43959
Conc: 0.90 ng/ml



#26 AR-1254-1

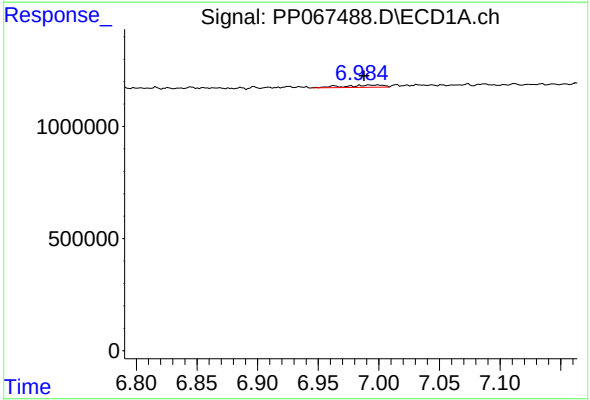
R.T.: 6.767 min
Delta R.T.: -0.003 min
Response: 312362
Conc: 5.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163886BL



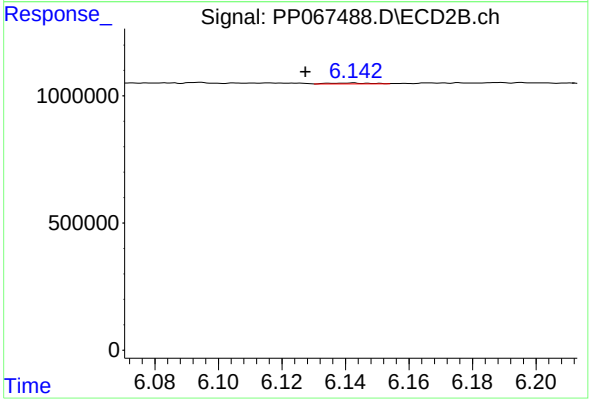
#26 AR-1254-1

R.T.: 5.992 min
Delta R.T.: 0.012 min
Response: 111400
Conc: 1.37 ng/ml



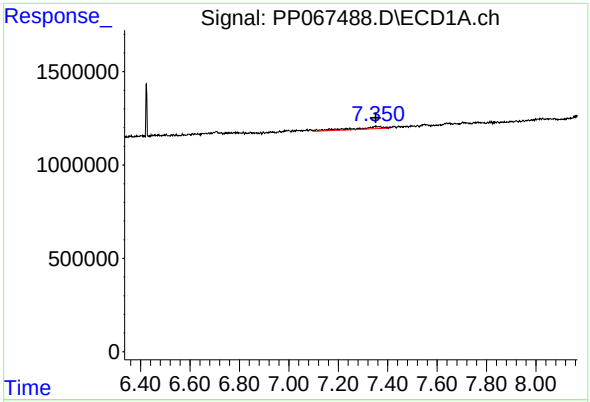
#27 AR-1254-2

R.T.: 6.999 min
Delta R.T.: 0.012 min
Response: 227407
Conc: 2.51 ng/ml



#27 AR-1254-2

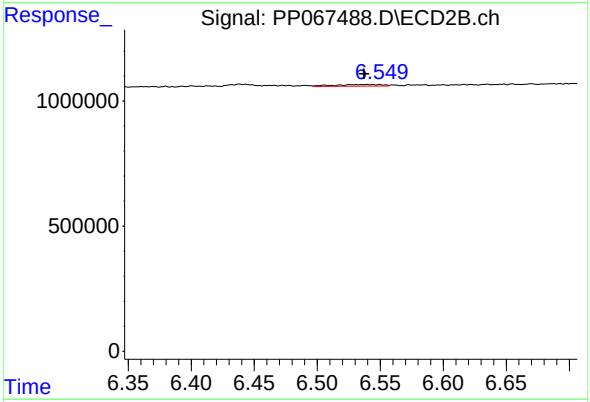
R.T.: 6.142 min
Delta R.T.: 0.015 min
Response: 32044
Conc: 0.44 ng/ml



#28 AR-1254-3

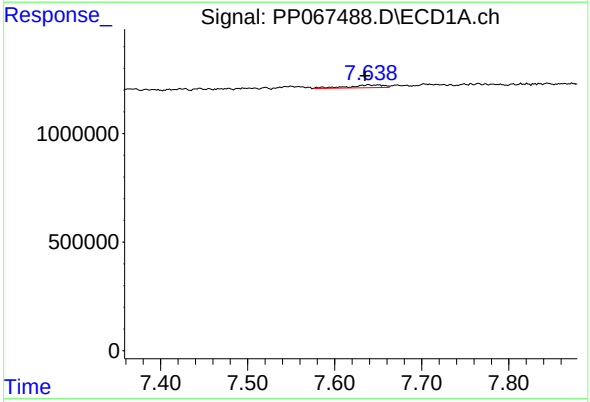
R.T.: 7.351 min
Delta R.T.: 0.000 min
Response: 1053225
Conc: 11.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163886BL



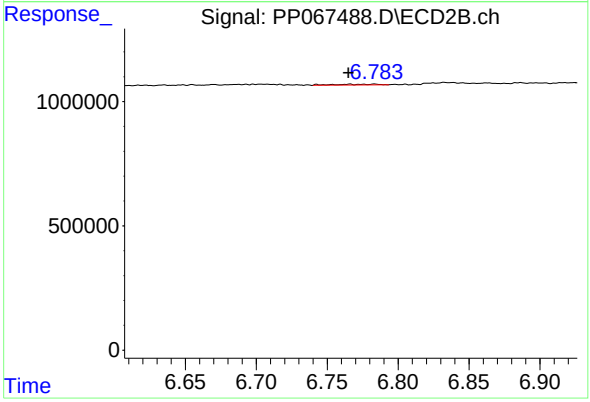
#28 AR-1254-3

R.T.: 6.550 min
Delta R.T.: 0.012 min
Response: 169007
Conc: 1.48 ng/ml



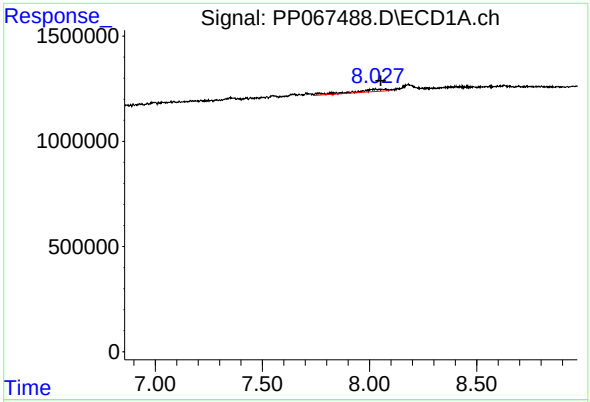
#29 AR-1254-4

R.T.: 7.644 min
Delta R.T.: 0.009 min
Response: 364750
Conc: 5.47 ng/ml



#29 AR-1254-4

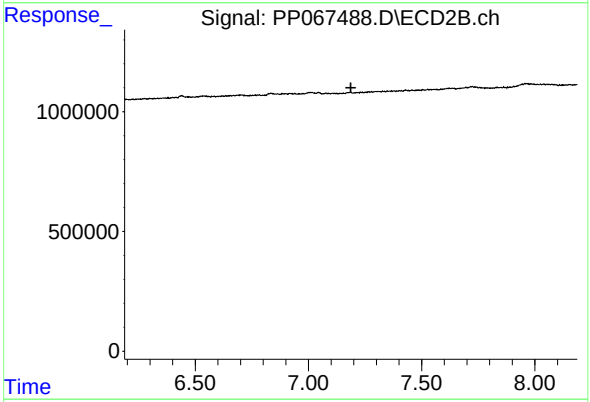
R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 62268
Conc: 1.00 ng/ml



#30 AR-1254-5

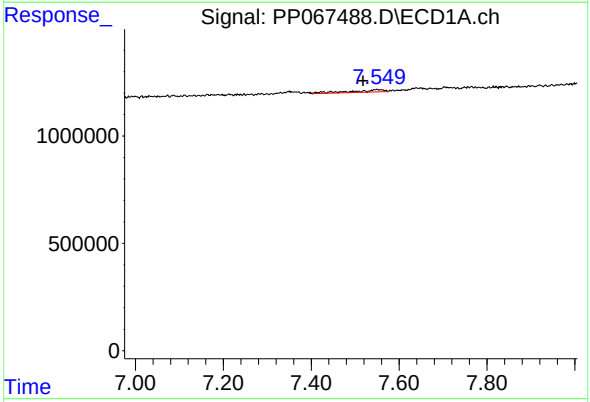
R.T.: 8.026 min
Delta R.T.: -0.026 min
Response: 1302209
Conc: 15.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163886BL



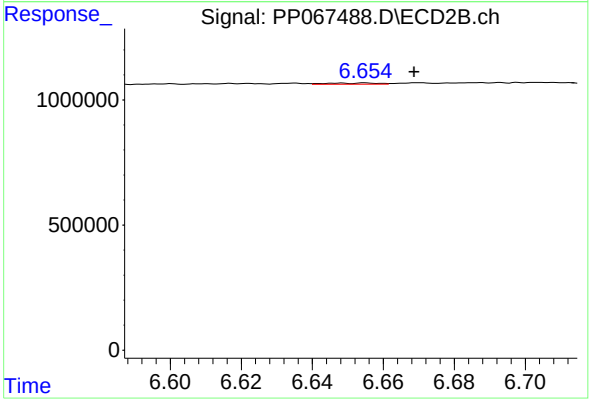
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.187 min
Response: 0
Conc: N.D.



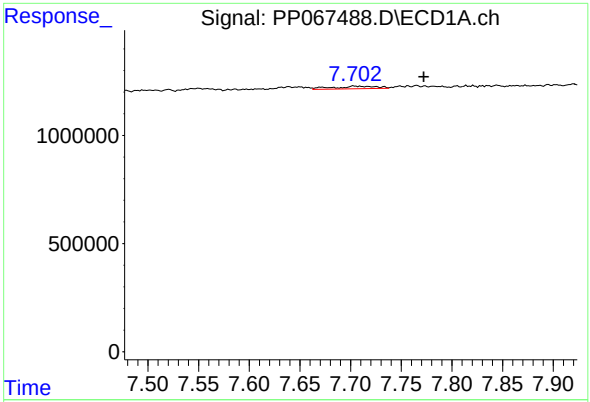
#31 AR-1260-1

R.T.: 7.550 min
Delta R.T.: 0.032 min
Response: 569206
Conc: 7.23 ng/ml



#31 AR-1260-1

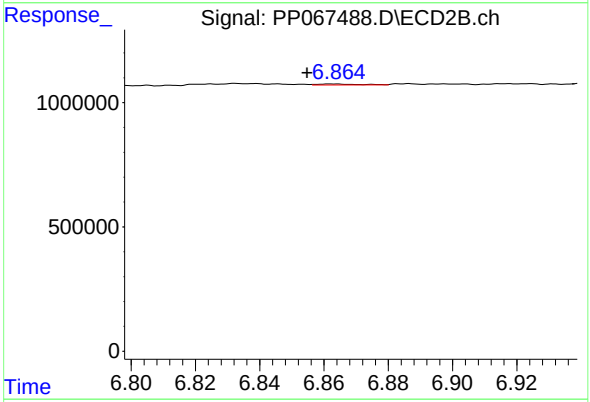
R.T.: 6.655 min
Delta R.T.: -0.014 min
Response: 46058
Conc: 0.56 ng/ml



#32 AR-1260-2

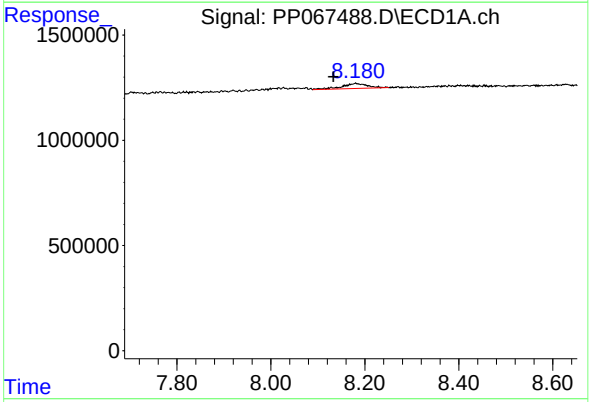
R.T.: 7.707 min
Delta R.T.: -0.065 min
Response: 360253
Conc: 3.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB163886BL



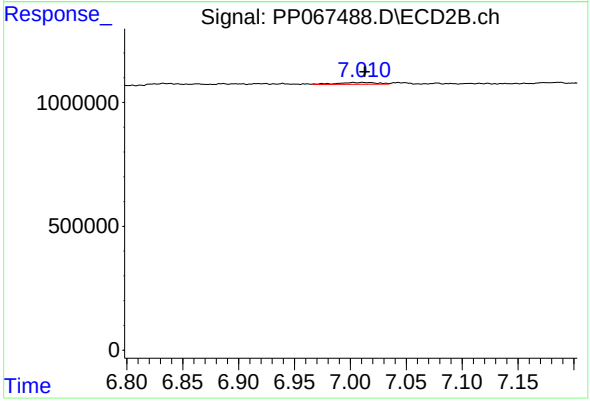
#32 AR-1260-2

R.T.: 6.863 min
Delta R.T.: 0.008 min
Response: 36757
Conc: 0.39 ng/ml



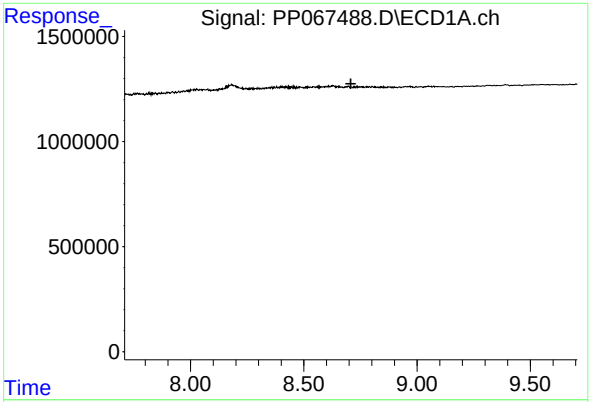
#33 AR-1260-3

R.T.: 8.181 min
Delta R.T.: 0.048 min
Response: 978816
Conc: 15.49 ng/ml



#33 AR-1260-3

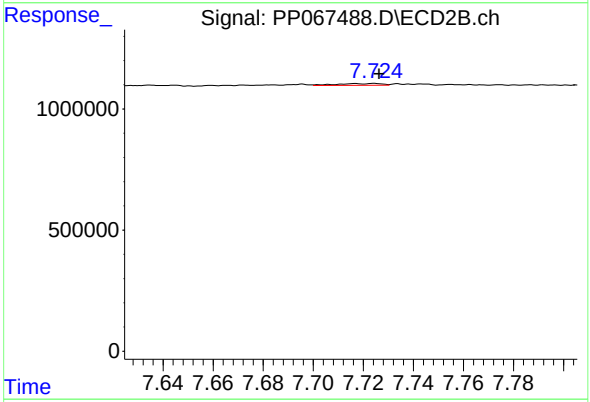
R.T.: 7.011 min
Delta R.T.: -0.002 min
Response: 176253
Conc: 1.95 ng/ml



#35 AR-1260-5

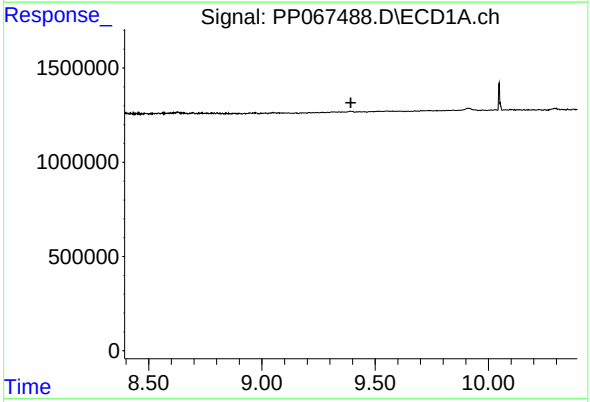
R.T.: 0.000 min
Exp R.T. : 8.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB163886BL



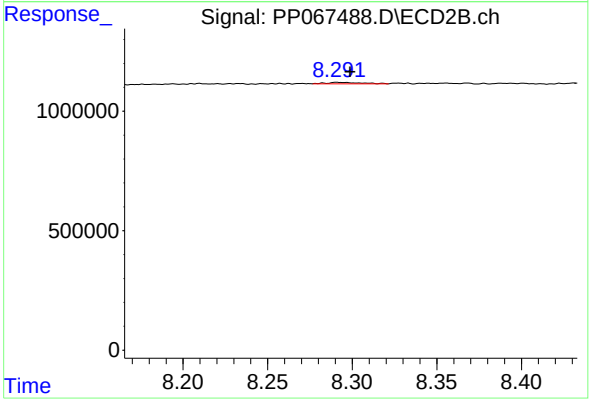
#35 AR-1260-5

R.T.: 7.724 min
Delta R.T.: -0.002 min
Response: 93057
Conc: 0.64 ng/ml



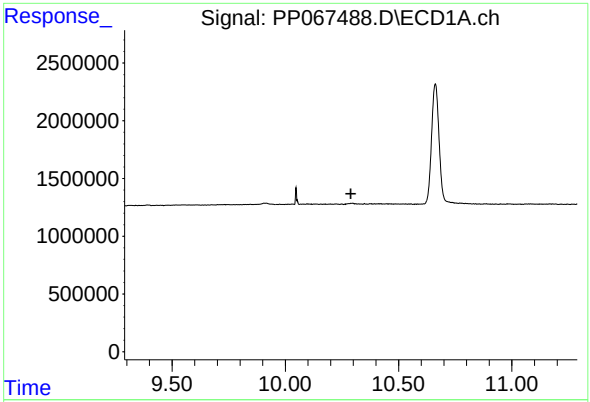
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.392 min
Response: 0
Conc: N.D.



#43 AR-1268-3

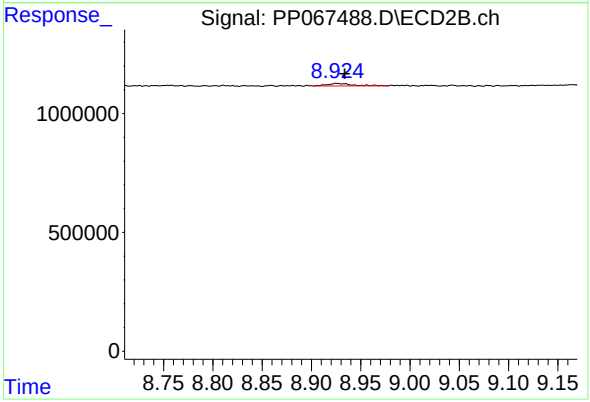
R.T.: 8.291 min
Delta R.T.: -0.008 min
Response: 88758
Conc: 0.56 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB163886BL



#45 AR-1268-5

R.T.: 8.926 min
Delta R.T.: -0.008 min
Response: 194583
Conc: 0.44 ng/ml