Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082124\
Data File : PP066764.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2024 16:29
Operator : YP\AJ
Sample : PB162881BL
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB162881BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 04:19:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082024.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 21 05:19:45 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...	4.702	3.982	29968321	22198635	20.238	16.978	
2)	SA Decachlor...	10.623	9.146	19228190	15373686	21.911	18.455	
	Target Compounds							
3)	L1 AR-1016-1	5.875	0.000	147649	0	3.464	N.D.	#
4)	L1 AR-1016-2	5.914	0.000	107544	0	1.608	N.D.	#
5)	L1 AR-1016-3	5.951	0.000	38831	0	0.917	N.D.	#
6)	L1 AR-1016-4	6.082f	0.000	55709	0	1.707	N.D.	#
7)	L1 AR-1016-5	6.358	0.000	199808	0	6.300	N.D.	#
9)	L2 AR-1221-2	5.011	4.290	437737	287354	35.301	24.483	#
12)	L3 AR-1232-2	5.617	0.000	38457	0	2.220	N.D.	#
13)	L3 AR-1232-3	5.914	0.000	107544	0	3.562	N.D.	#
14)	L3 AR-1232-4	6.044f	0.000	24891	0	1.690	N.D.	#
15)	L3 AR-1232-5	6.146	0.000	59370	0	5.001	N.D.	#
16)	L4 AR-1242-1	5.875	0.000	147649	0	4.579	N.D.	#
17)	L4 AR-1242-2	5.914	0.000	107544	0	2.125	N.D.	#
18)	L4 AR-1242-3	5.951	0.000	38831	0	1.229	N.D.	#
19)	L4 AR-1242-4	6.044f	0.000	24891	0	1.004	N.D.	#
20)	L4 AR-1242-5	6.806	5.925f	38106	292220	1.516	10.331	#
21)	L5 AR-1248-1	5.875	0.000	147649	0	5.777	N.D.	#
22)	L5 AR-1248-2	6.146	0.000	59370	0	1.478	N.D.	#
23)	L5 AR-1248-3	6.358	0.000	199808	0	4.583	N.D.	#
24)	L5 AR-1248-4	6.741f	0.000	126298	0	2.859	N.D.	#
25)	L5 AR-1248-5	6.806	5.960	38106	101146	0.831	2.678	#
26)	L6 AR-1254-1	6.741	5.925f	126298	292220	2.558	4.878	#
27)	L6 AR-1254-2	6.940f	6.063	360896	73447	4.947	1.374	#
28)	L6 AR-1254-3	7.331	0.000	216456	0	3.098	N.D.	#
29)	L6 AR-1254-4	7.617	0.000	313369	0	7.038	N.D.	#
30)	L6 AR-1254-5	8.022	0.000	3138911	0	47.347	N.D.	#
31)	L7 AR-1260-1	7.480	6.620f	137438	343090	2.453	5.805	#
32)	L7 AR-1260-2	7.756	0.000	287520	0	4.516	N.D.	#
33)	L7 AR-1260-3	8.095	6.959	188172	346601	4.231	5.334	#
34)	L7 AR-1260-4	8.328	0.000	997485	0	18.899	N.D.	#
35)	L7 AR-1260-5	8.683	0.000	147555	0	1.659	N.D.	#
36)	L8 AR-1262-1	8.022	0.000	3138911	0	69.521	N.D.	#
37)	L8 AR-1262-2	8.683	0.000	147555	0	1.351	N.D.	#
38)	L8 AR-1262-3	9.036f	7.942	121650	82313	1.714	1.839	
39)	L8 AR-1262-4	9.099	0.000	39260	0	0.673	N.D.	#
41)	L9 AR-1268-1	9.036f	7.942	121650	82313	0.971	0.657	#
42)	L9 AR-1268-2	9.099	0.000	39260	0	0.356	N.D.	#
43)	L9 AR-1268-3	9.351	0.000	248678	0	2.506	N.D.	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082124\
Data File : PP066764.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2024 16:29
Operator : YP\AJ
Sample : PB162881BL
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB162881BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 04:19:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082024.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 21 05:19:45 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

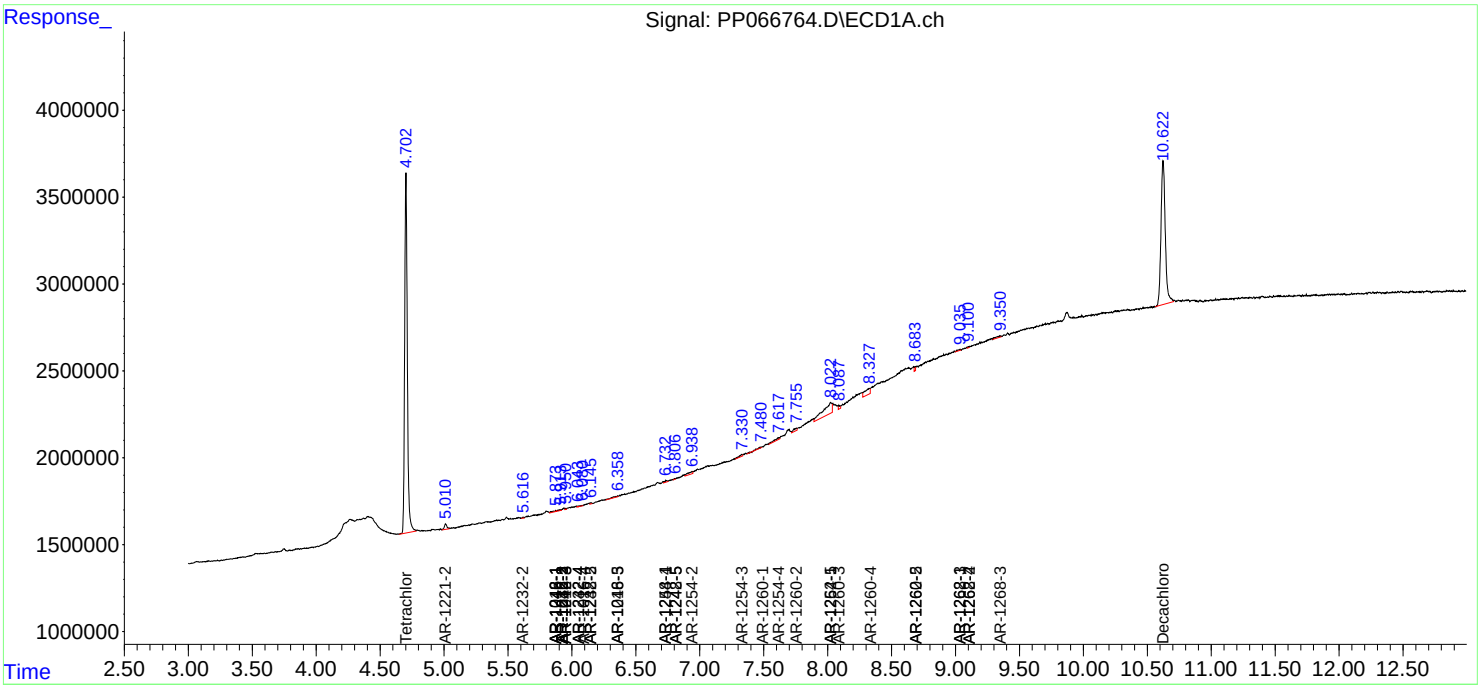
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

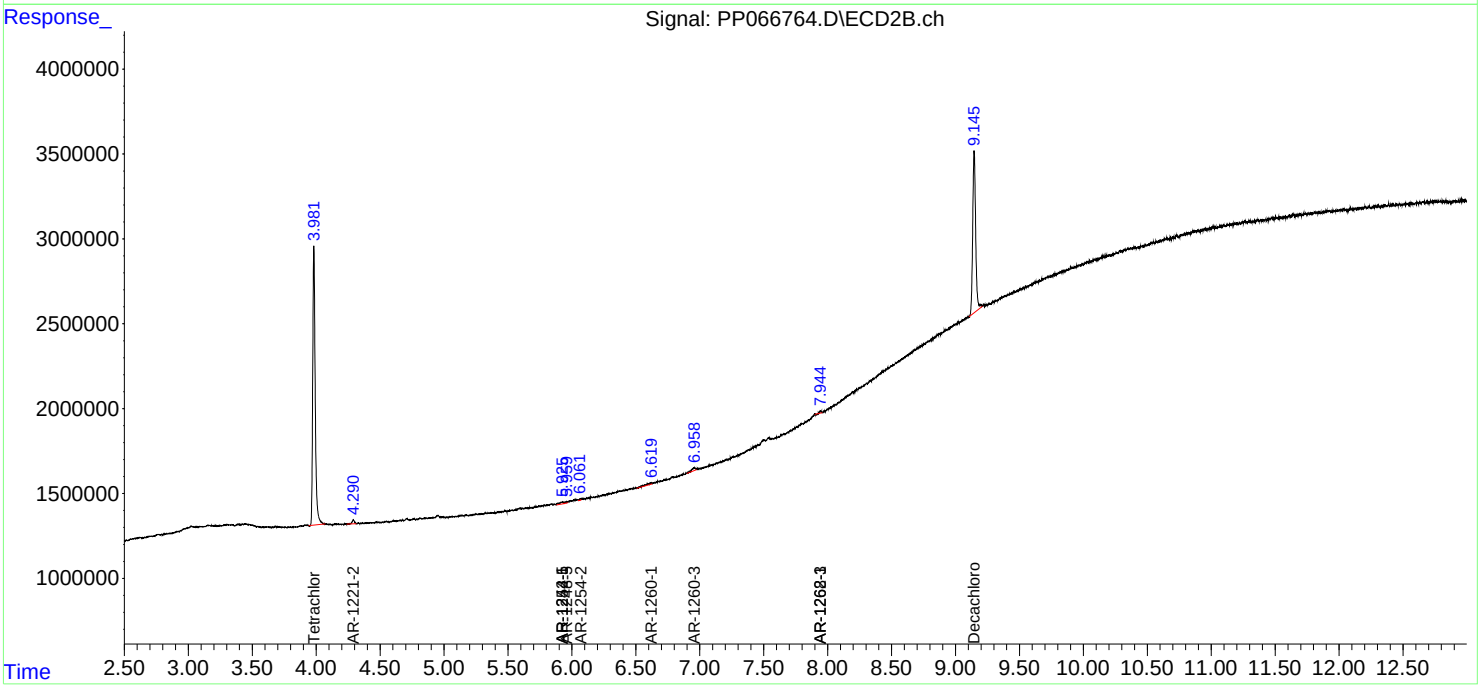
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082124\
Data File : PP066764.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2024 16:29
Operator : YP\AJ
Sample : PB162881BL
Misc :
ALS Vial : 25 Sample Multiplier: 1

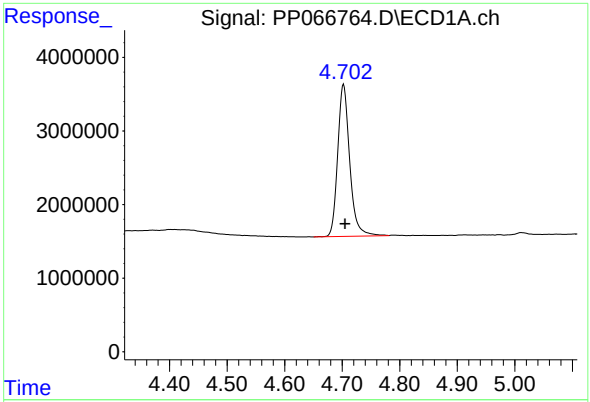
Instrument :
ECD_P
ClientSampleId :
PB162881BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 04:19:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082024.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 21 05:19:45 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



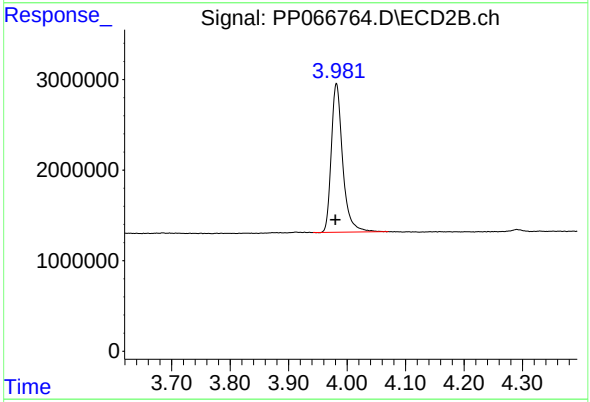




#1 Tetrachloro-m-xylene

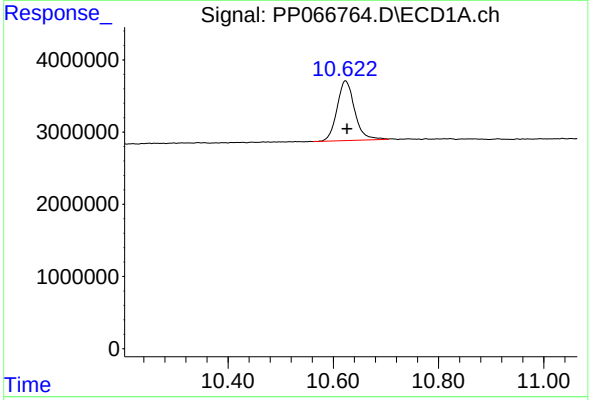
R.T.: 4.702 min
Delta R.T.: -0.003 min
Response: 29968321
Conc: 20.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162881BL



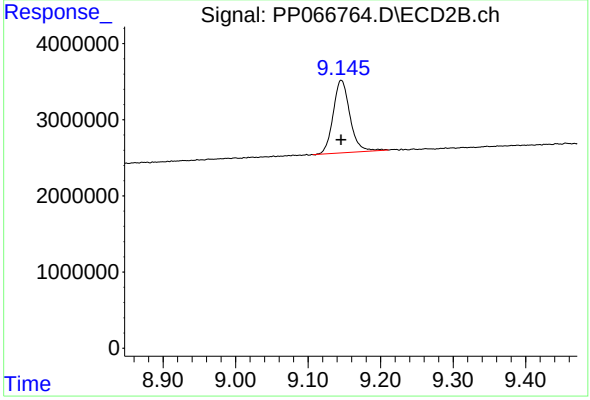
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.002 min
Response: 22198635
Conc: 16.98 ng/ml



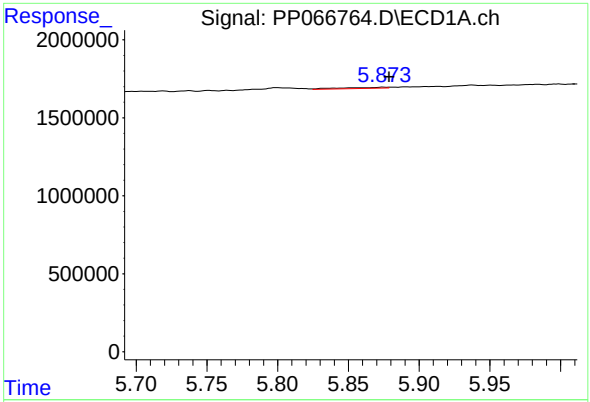
#2 Decachlorobiphenyl

R.T.: 10.623 min
Delta R.T.: -0.003 min
Response: 19228190
Conc: 21.91 ng/ml



#2 Decachlorobiphenyl

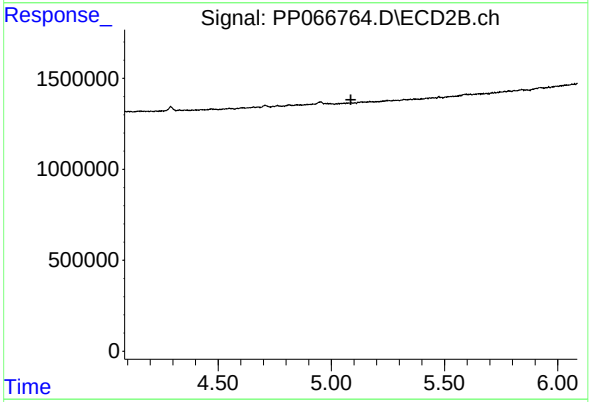
R.T.: 9.146 min
Delta R.T.: 0.000 min
Response: 15373686
Conc: 18.45 ng/ml



#3 AR-1016-1

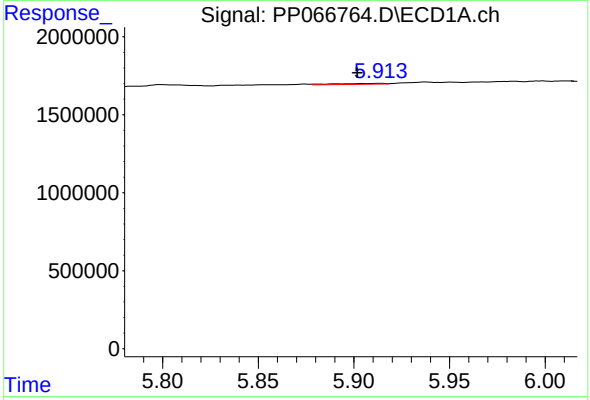
R.T.: 5.875 min
Delta R.T.: -0.004 min
Response: 147649
Conc: 3.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162881BL



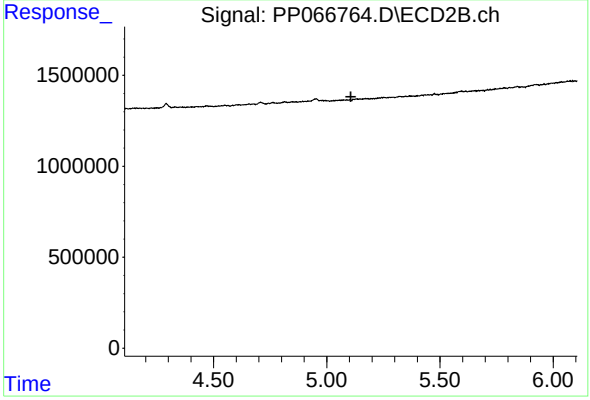
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.087 min
Response: 0
Conc: N.D.



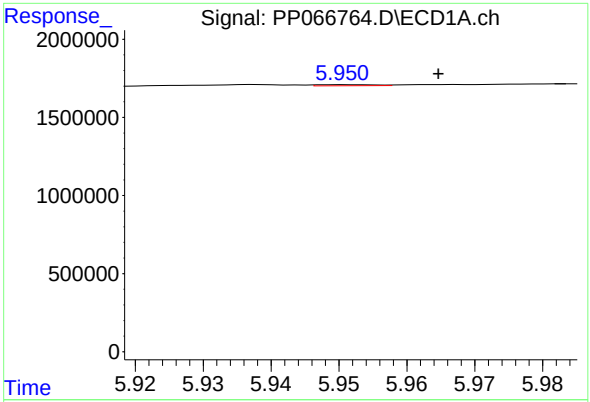
#4 AR-1016-2

R.T.: 5.914 min
Delta R.T.: 0.012 min
Response: 107544
Conc: 1.61 ng/ml



#4 AR-1016-2

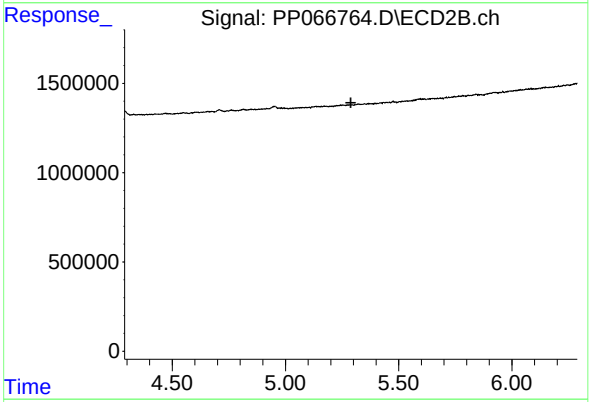
R.T.: 0.000 min
Exp R.T. : 5.106 min
Response: 0
Conc: N.D.



#5 AR-1016-3

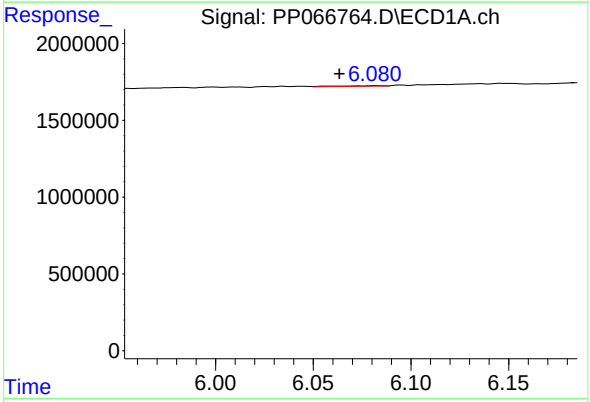
R.T.: 5.951 min
Delta R.T.: -0.014 min
Response: 38831
Conc: 0.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162881BL



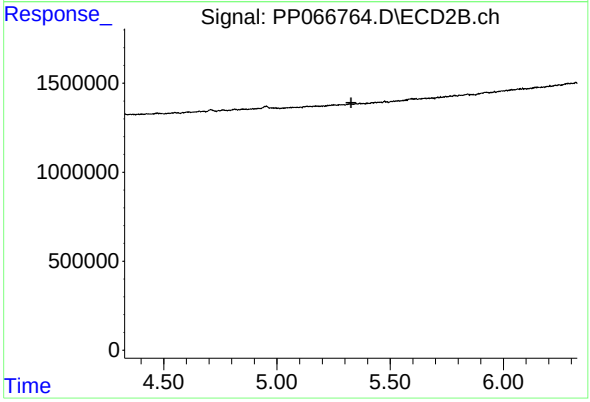
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.289 min
Response: 0
Conc: N.D.



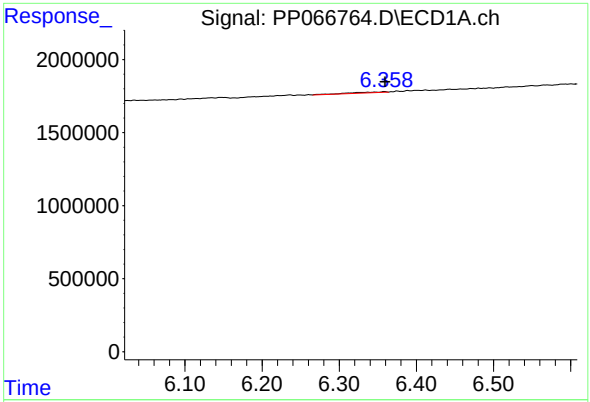
#6 AR-1016-4

R.T.: 6.082 min
Delta R.T.: 0.019 min
Response: 55709
Conc: 1.71 ng/ml



#6 AR-1016-4

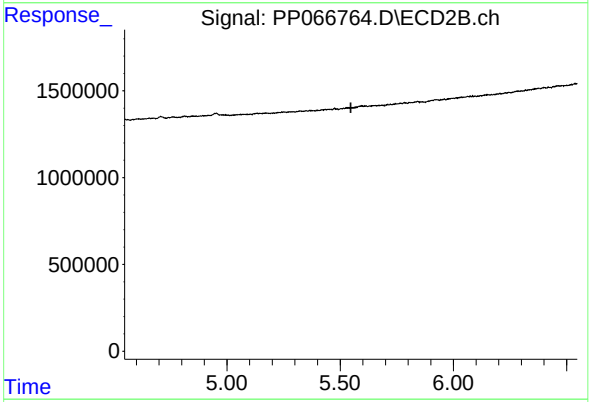
R.T.: 0.000 min
Exp R.T. : 5.327 min
Response: 0
Conc: N.D.



#7 AR-1016-5

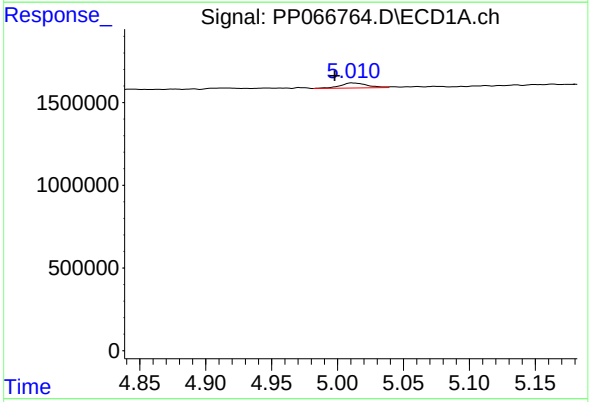
R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 199808
Conc: 6.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162881BL



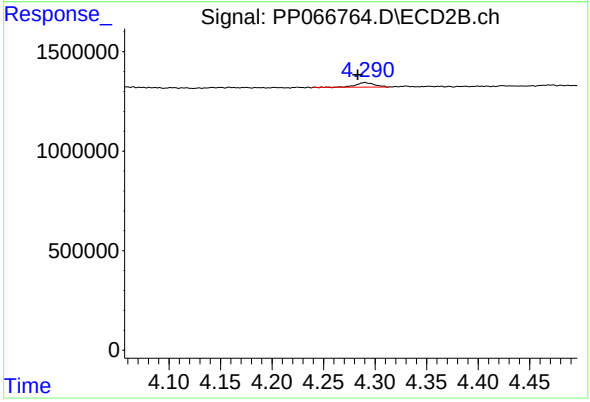
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



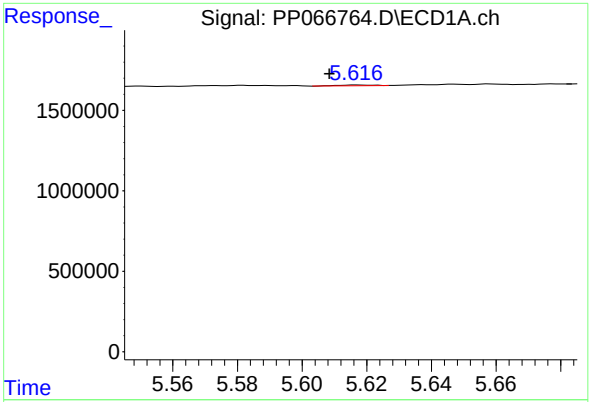
#9 AR-1221-2

R.T.: 5.011 min
Delta R.T.: 0.013 min
Response: 437737
Conc: 35.30 ng/ml



#9 AR-1221-2

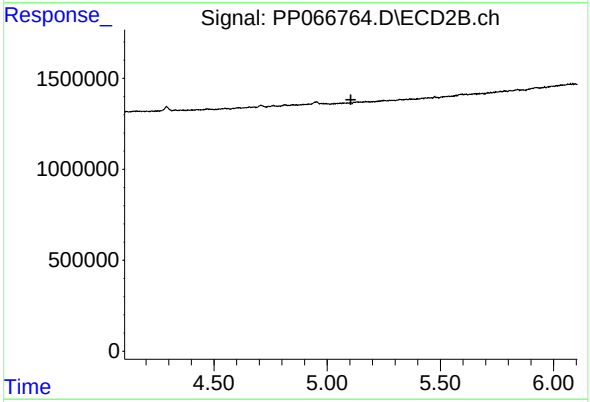
R.T.: 4.290 min
Delta R.T.: 0.007 min
Response: 287354
Conc: 24.48 ng/ml



#12 AR-1232-2

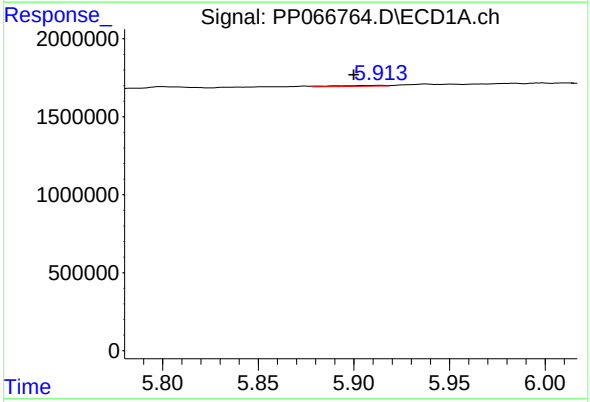
R.T.: 5.617 min
Delta R.T.: 0.009 min
Response: 38457
Conc: 2.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162881BL



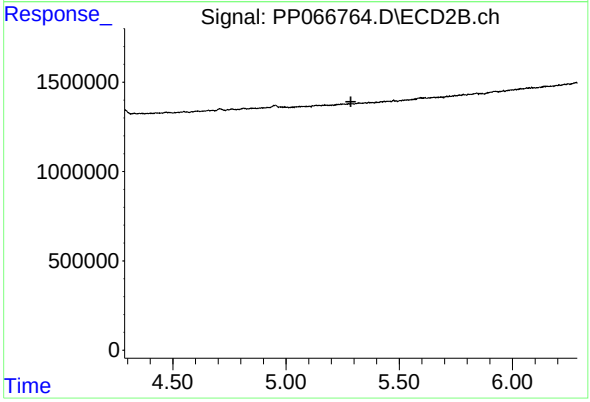
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.105 min
Response: 0
Conc: N.D.



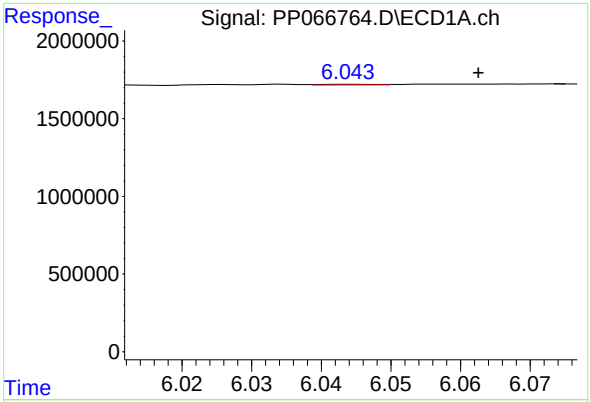
#13 AR-1232-3

R.T.: 5.914 min
Delta R.T.: 0.014 min
Response: 107544
Conc: 3.56 ng/ml



#13 AR-1232-3

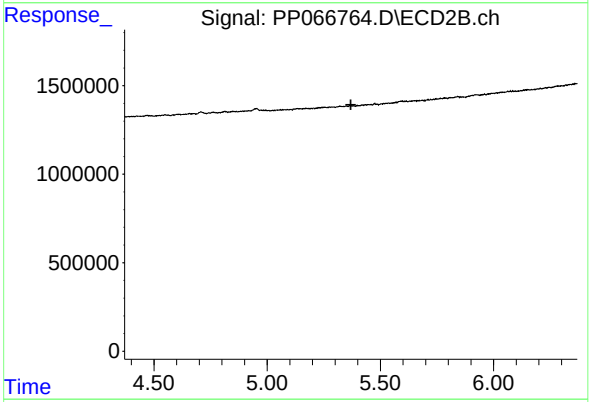
R.T.: 0.000 min
Exp R.T. : 5.286 min
Response: 0
Conc: N.D.



#14 AR-1232-4

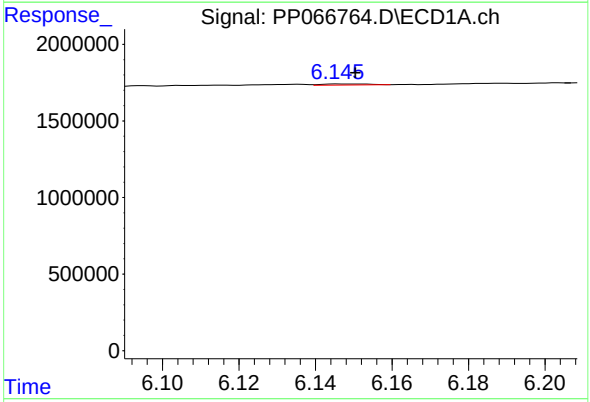
R.T.: 6.044 min
Delta R.T.: -0.018 min
Response: 24891
Conc: 1.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162881BL



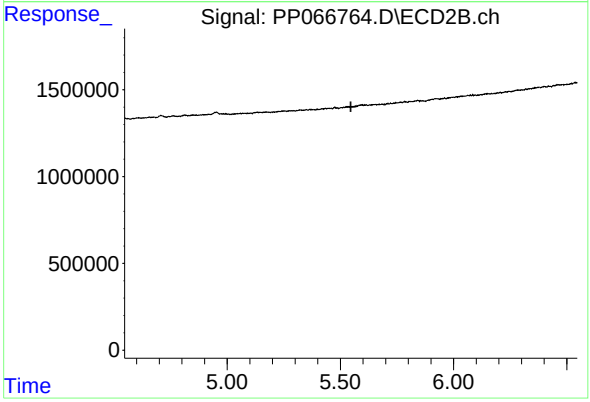
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.369 min
Response: 0
Conc: N.D.



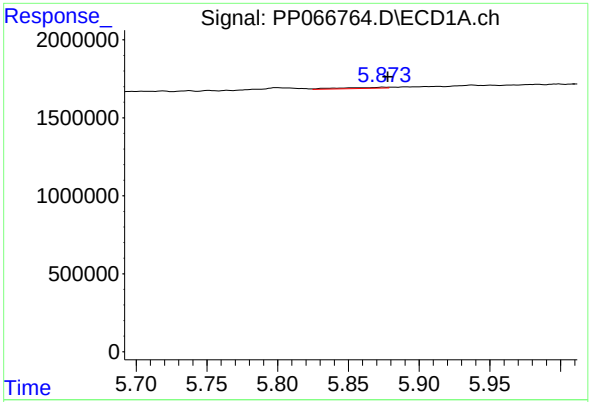
#15 AR-1232-5

R.T.: 6.146 min
Delta R.T.: -0.004 min
Response: 59370
Conc: 5.00 ng/ml



#15 AR-1232-5

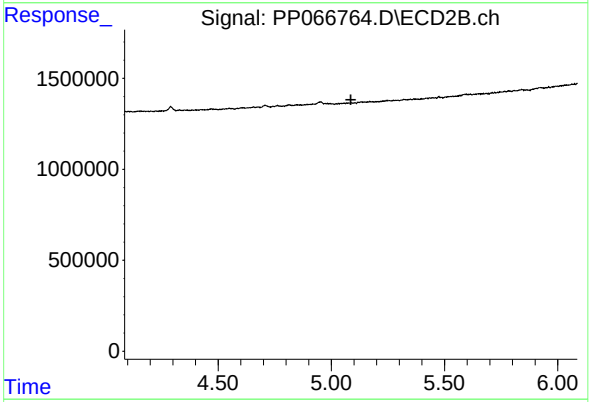
R.T.: 0.000 min
Exp R.T. : 5.547 min
Response: 0
Conc: N.D.



#16 AR-1242-1

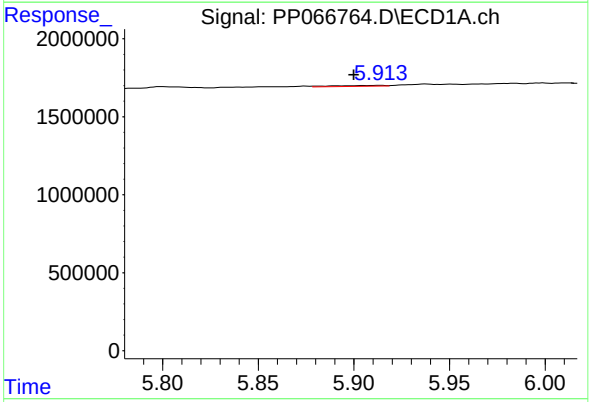
R.T.: 5.875 min
Delta R.T.: -0.003 min
Response: 147649
Conc: 4.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162881BL



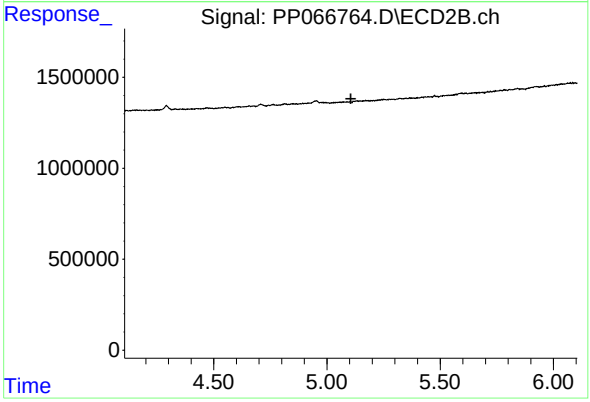
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.086 min
Response: 0
Conc: N.D.



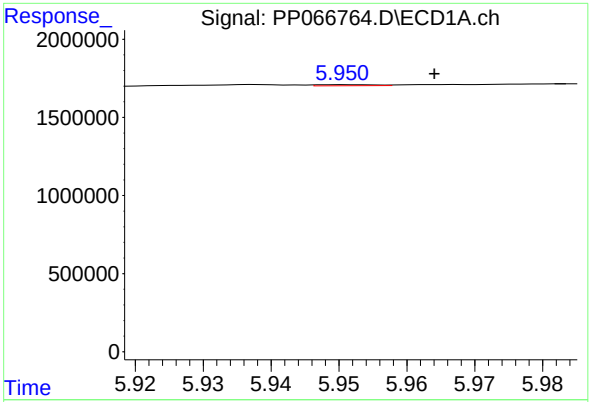
#17 AR-1242-2

R.T.: 5.914 min
Delta R.T.: 0.014 min
Response: 107544
Conc: 2.13 ng/ml



#17 AR-1242-2

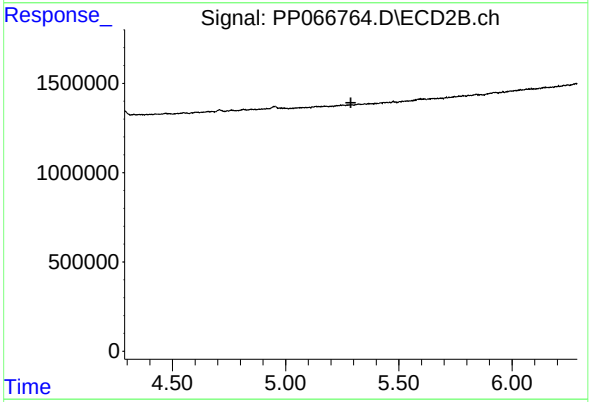
R.T.: 0.000 min
Exp R.T. : 5.106 min
Response: 0
Conc: N.D.



#18 AR-1242-3

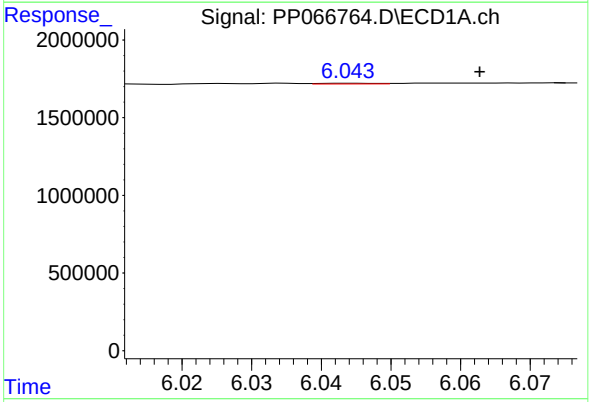
R.T.: 5.951 min
Delta R.T.: -0.013 min
Response: 38831
Conc: 1.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162881BL



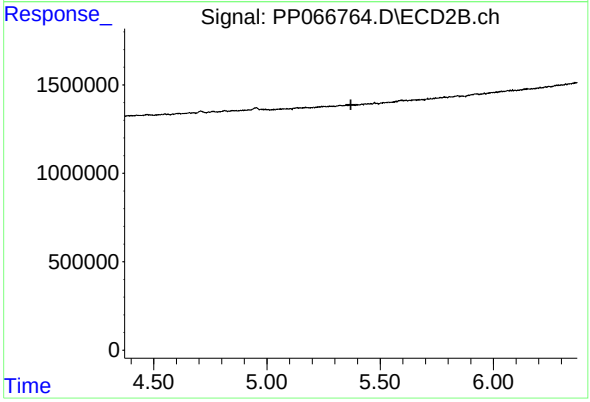
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.288 min
Response: 0
Conc: N.D.



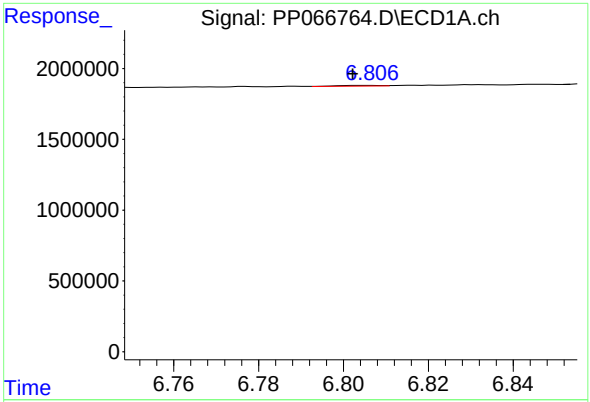
#19 AR-1242-4

R.T.: 6.044 min
Delta R.T.: -0.018 min
Response: 24891
Conc: 1.00 ng/ml



#19 AR-1242-4

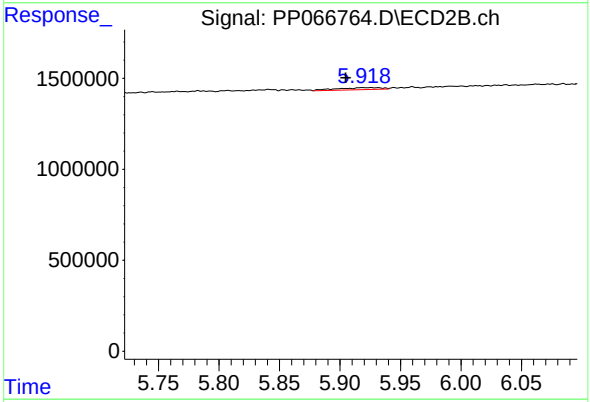
R.T.: 0.000 min
Exp R.T. : 5.371 min
Response: 0
Conc: N.D.



#20 AR-1242-5

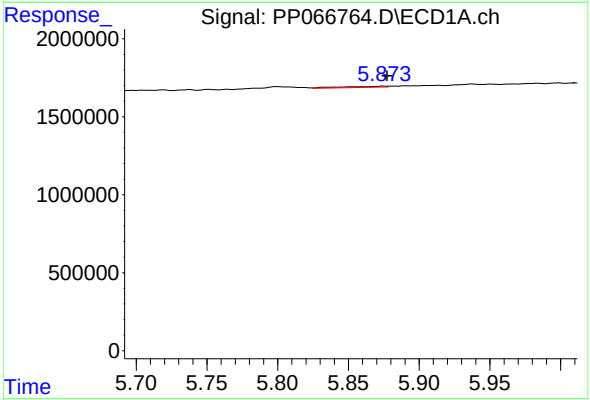
R.T.: 6.806 min
Delta R.T.: 0.004 min
Response: 38106
Conc: 1.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162881BL



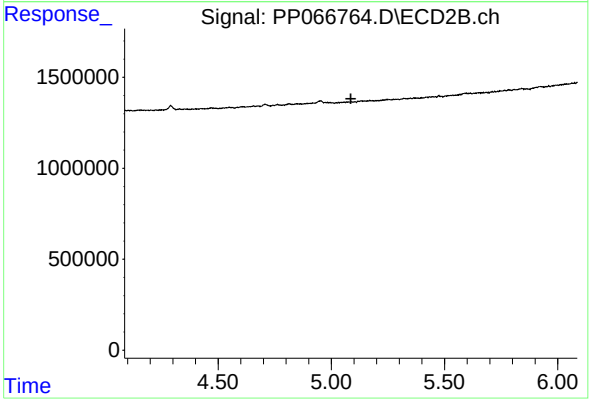
#20 AR-1242-5

R.T.: 5.925 min
Delta R.T.: 0.020 min
Response: 292220
Conc: 10.33 ng/ml



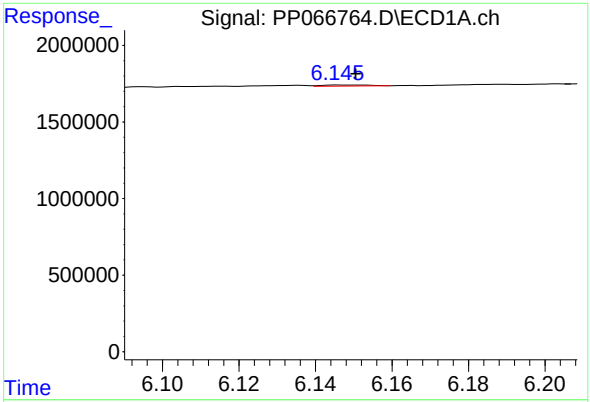
#21 AR-1248-1

R.T.: 5.875 min
Delta R.T.: -0.003 min
Response: 147649
Conc: 5.78 ng/ml



#21 AR-1248-1

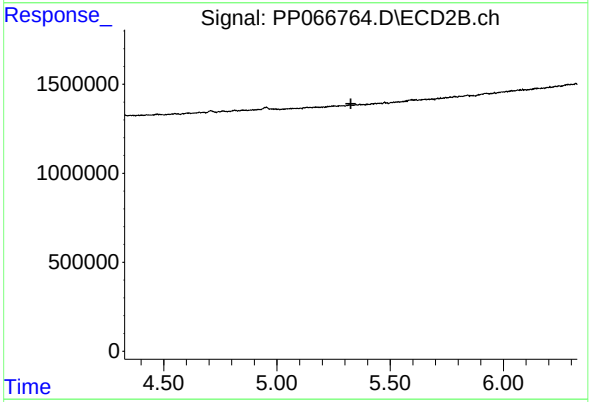
R.T.: 0.000 min
Exp R.T. : 5.086 min
Response: 0
Conc: N.D.



#22 AR-1248-2

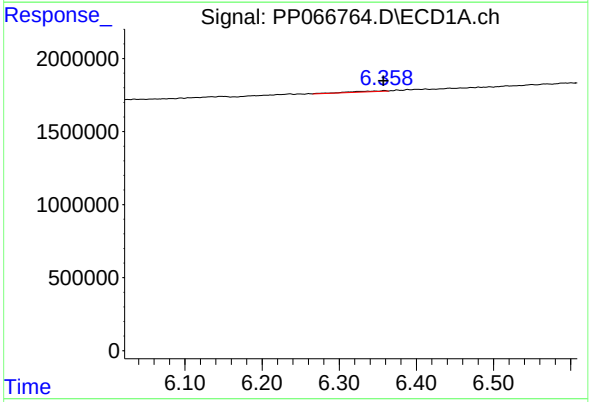
R.T.: 6.146 min
Delta R.T.: -0.004 min
Response: 59370
Conc: 1.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162881BL



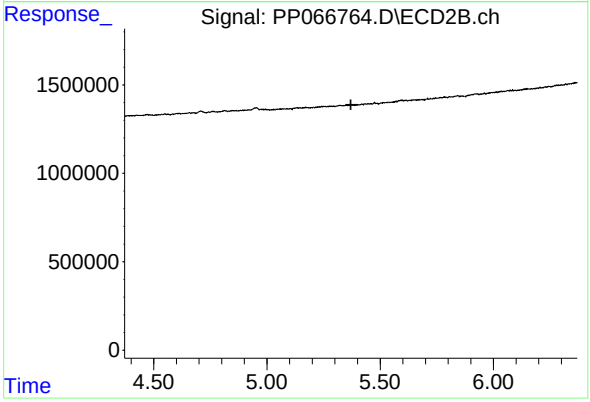
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.326 min
Response: 0
Conc: N.D.



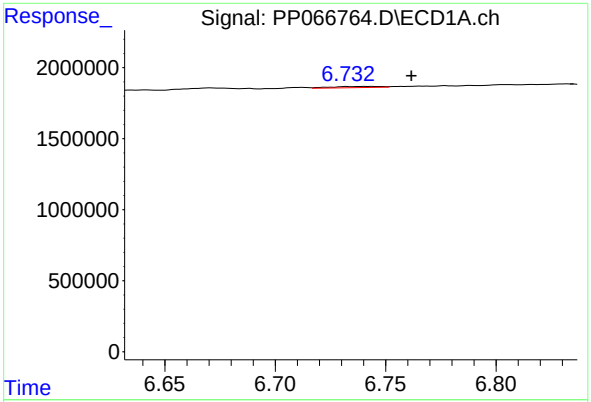
#23 AR-1248-3

R.T.: 6.358 min
Delta R.T.: 0.001 min
Response: 199808
Conc: 4.58 ng/ml



#23 AR-1248-3

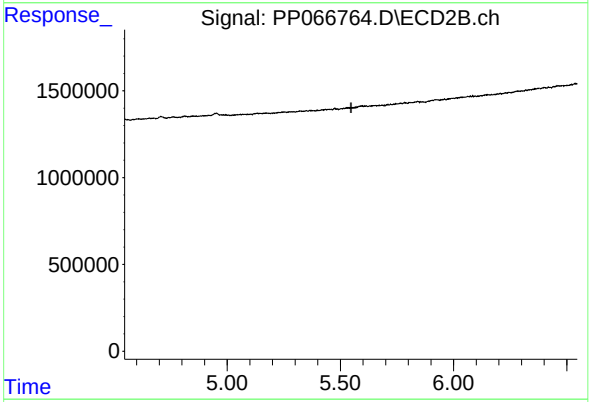
R.T.: 0.000 min
Exp R.T. : 5.371 min
Response: 0
Conc: N.D.



#24 AR-1248-4

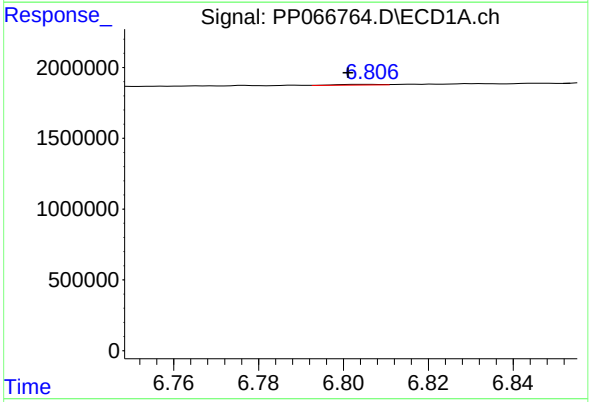
R.T.: 6.741 min
Delta R.T.: -0.021 min
Response: 126298
Conc: 2.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162881BL



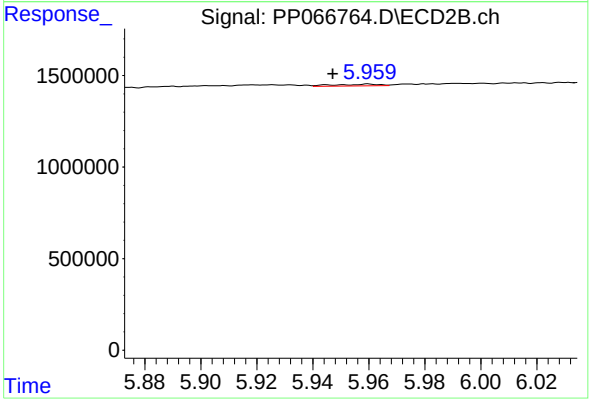
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.547 min
Response: 0
Conc: N.D.



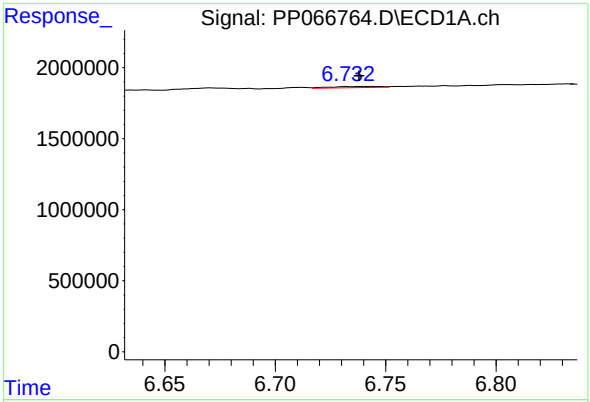
#25 AR-1248-5

R.T.: 6.806 min
Delta R.T.: 0.005 min
Response: 38106
Conc: 0.83 ng/ml



#25 AR-1248-5

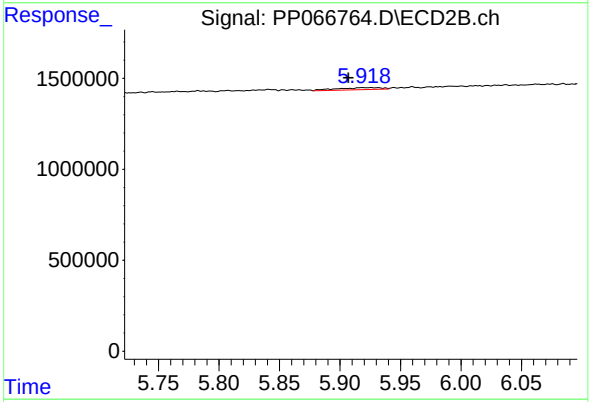
R.T.: 5.960 min
Delta R.T.: 0.013 min
Response: 101146
Conc: 2.68 ng/ml



#26 AR-1254-1

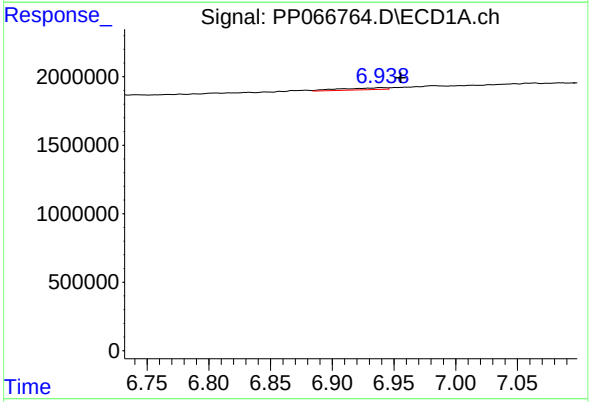
R.T.: 6.741 min
Delta R.T.: 0.003 min
Response: 126298
Conc: 2.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162881BL



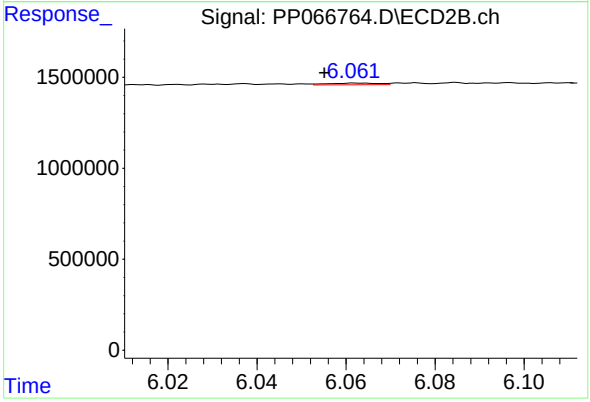
#26 AR-1254-1

R.T.: 5.925 min
Delta R.T.: 0.018 min
Response: 292220
Conc: 4.88 ng/ml



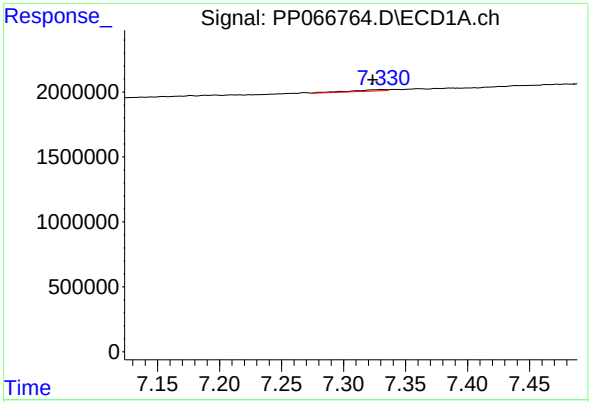
#27 AR-1254-2

R.T.: 6.940 min
Delta R.T.: -0.016 min
Response: 360896
Conc: 4.95 ng/ml



#27 AR-1254-2

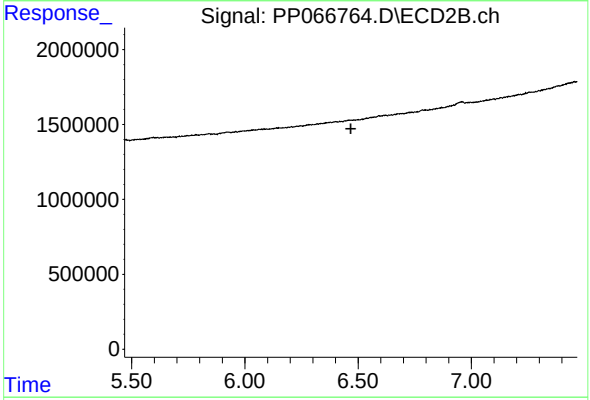
R.T.: 6.063 min
Delta R.T.: 0.007 min
Response: 73447
Conc: 1.37 ng/ml



#28 AR-1254-3

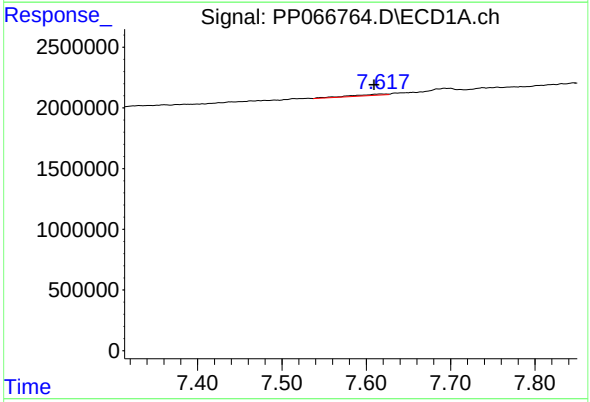
R.T.: 7.331 min
Delta R.T.: 0.007 min
Response: 216456
Conc: 3.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162881BL



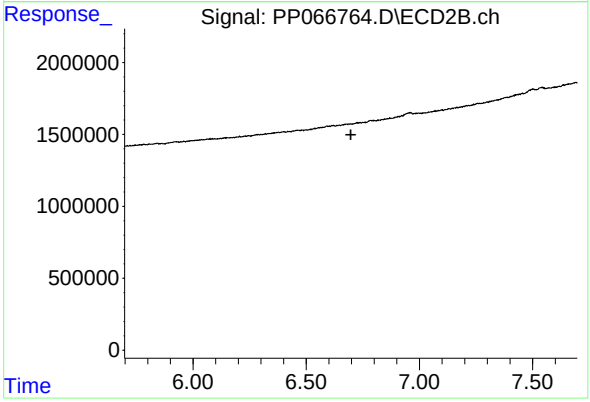
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.468 min
Response: 0
Conc: N.D.



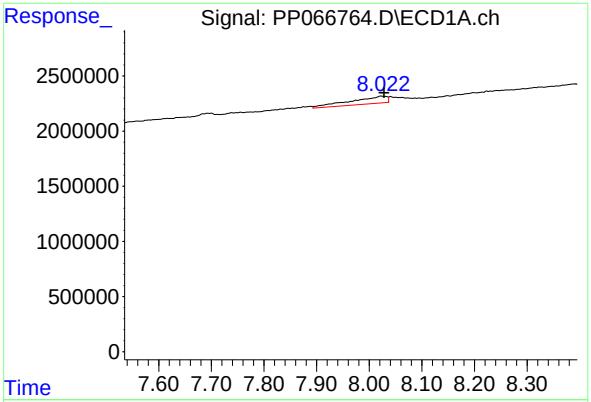
#29 AR-1254-4

R.T.: 7.617 min
Delta R.T.: 0.008 min
Response: 313369
Conc: 7.04 ng/ml



#29 AR-1254-4

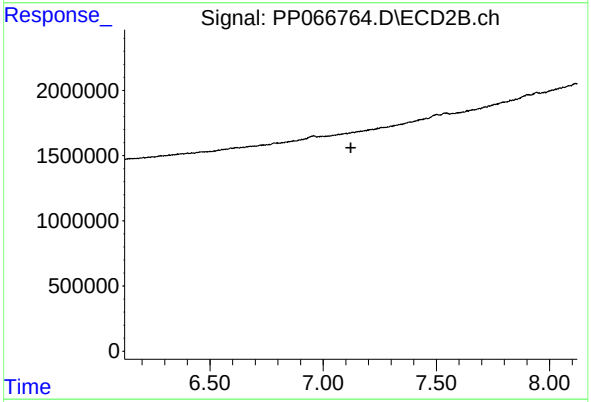
R.T.: 0.000 min
Exp R.T. : 6.697 min
Response: 0
Conc: N.D.



#30 AR-1254-5

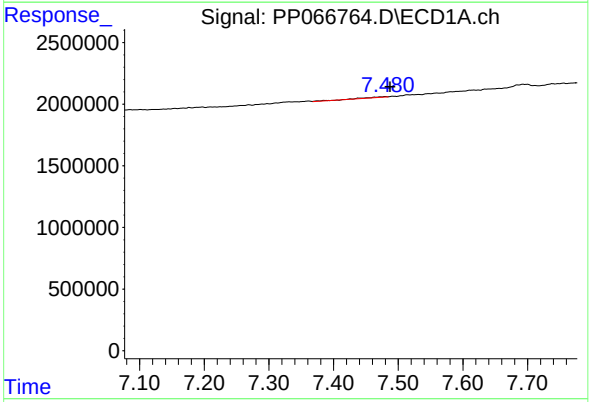
R.T.: 8.022 min
Delta R.T.: -0.006 min
Response: 3138911
Conc: 47.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162881BL



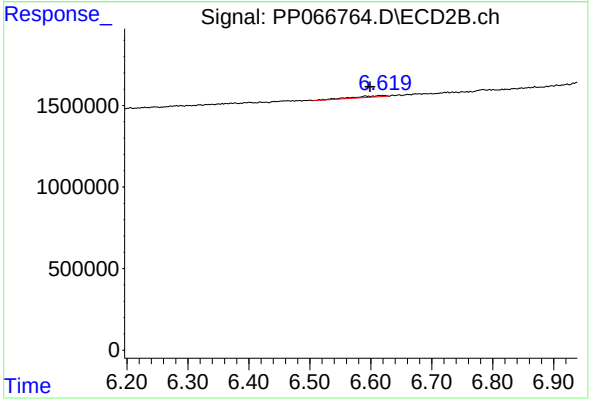
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.122 min
Response: 0
Conc: N.D.



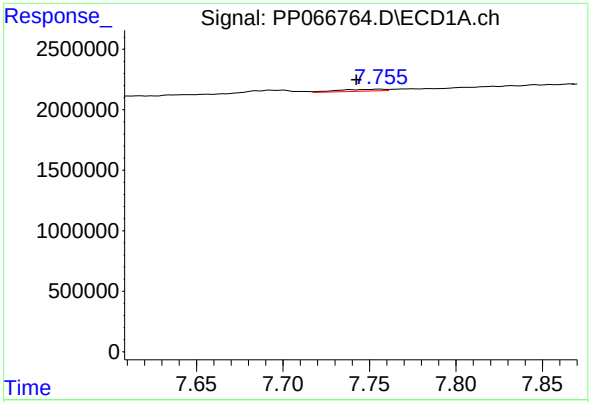
#31 AR-1260-1

R.T.: 7.480 min
Delta R.T.: -0.007 min
Response: 137438
Conc: 2.45 ng/ml



#31 AR-1260-1

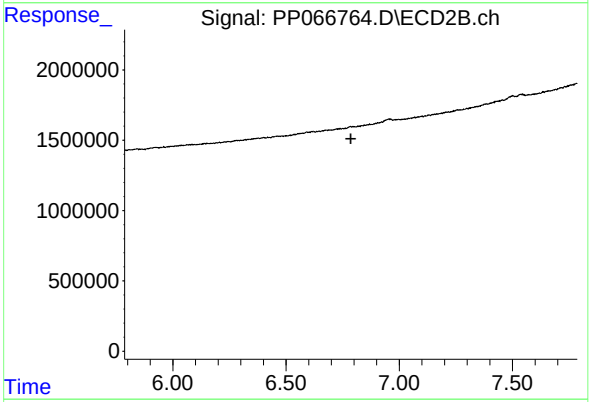
R.T.: 6.620 min
Delta R.T.: 0.021 min
Response: 343090
Conc: 5.80 ng/ml



#32 AR-1260-2

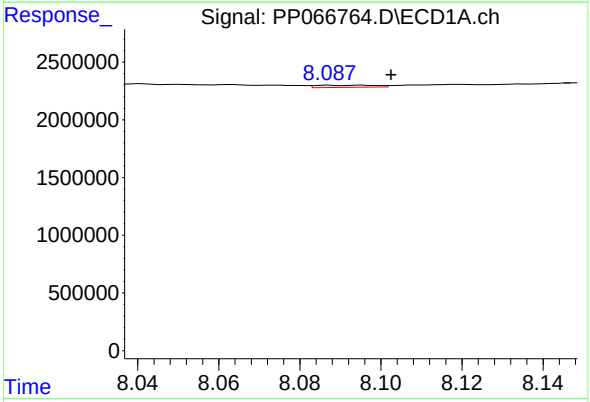
R.T.: 7.756 min
Delta R.T.: 0.013 min
Response: 287520
Conc: 4.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162881BL



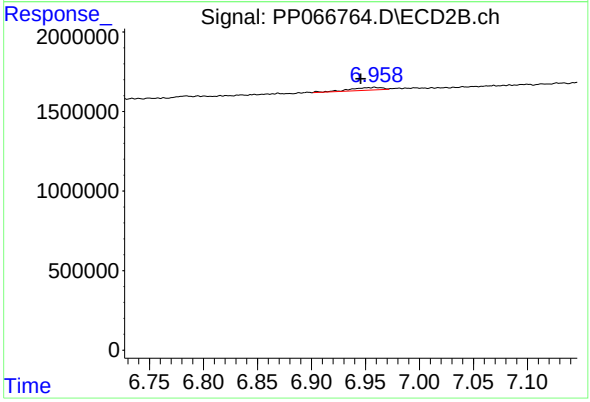
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.787 min
Response: 0
Conc: N.D.



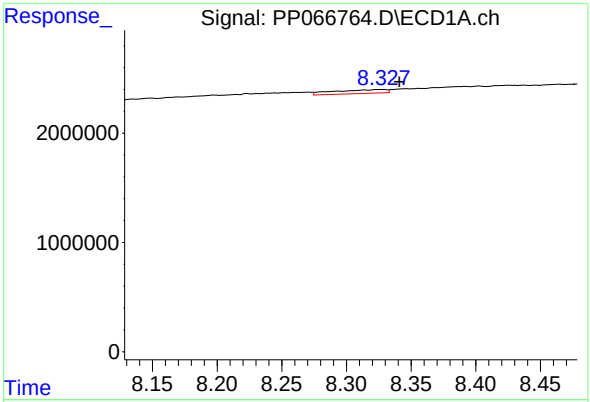
#33 AR-1260-3

R.T.: 8.095 min
Delta R.T.: -0.007 min
Response: 188172
Conc: 4.23 ng/ml



#33 AR-1260-3

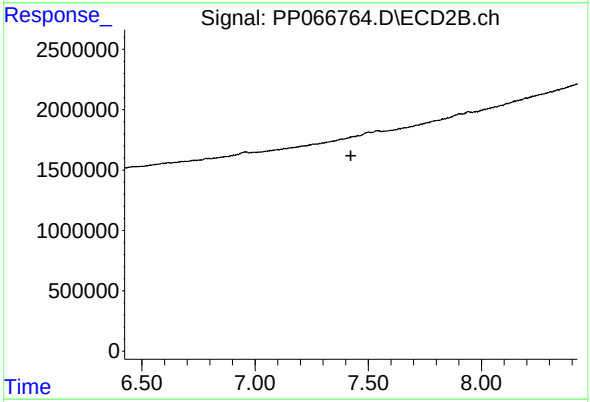
R.T.: 6.959 min
Delta R.T.: 0.013 min
Response: 346601
Conc: 5.33 ng/ml



#34 AR-1260-4

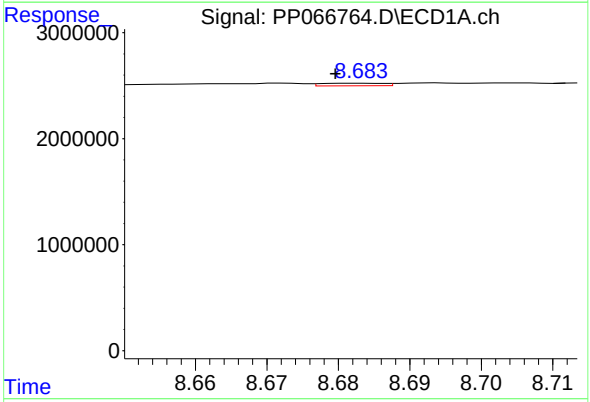
R.T.: 8.328 min
Delta R.T.: -0.013 min
Response: 997485
Conc: 18.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162881BL



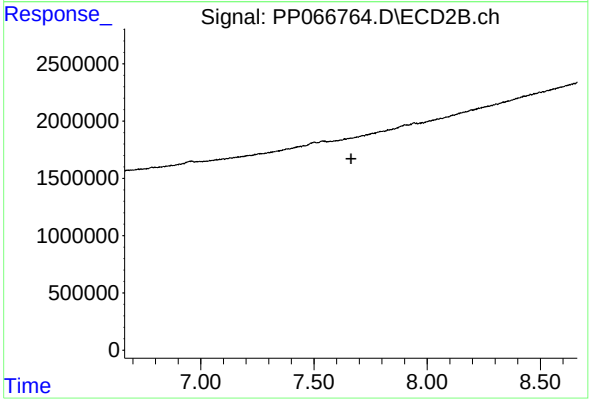
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.423 min
Response: 0
Conc: N.D.



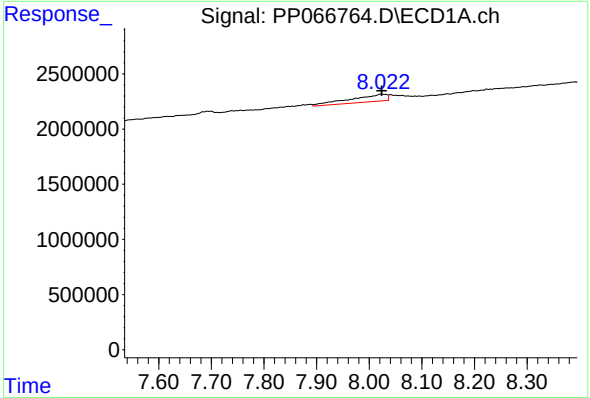
#35 AR-1260-5

R.T.: 8.683 min
Delta R.T.: 0.003 min
Response: 147555
Conc: 1.66 ng/ml



#35 AR-1260-5

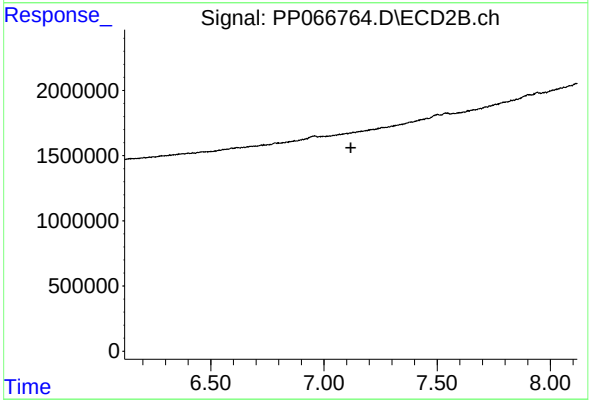
R.T.: 0.000 min
Exp R.T. : 7.664 min
Response: 0
Conc: N.D.



#36 AR-1262-1

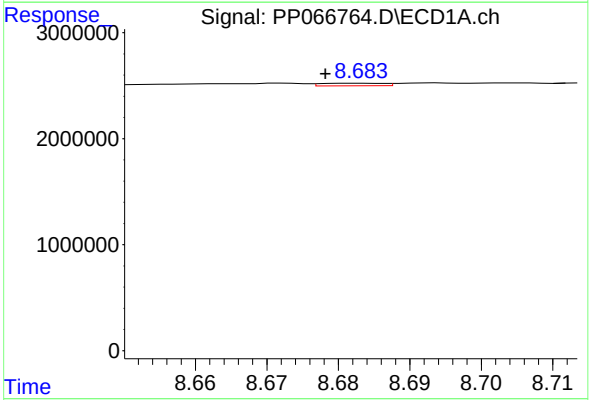
R.T.: 8.022 min
Delta R.T.: -0.001 min
Response: 3138911
Conc: 69.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162881BL



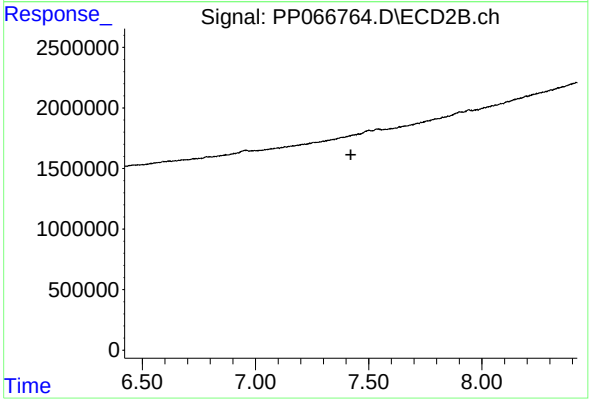
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.119 min
Response: 0
Conc: N.D.



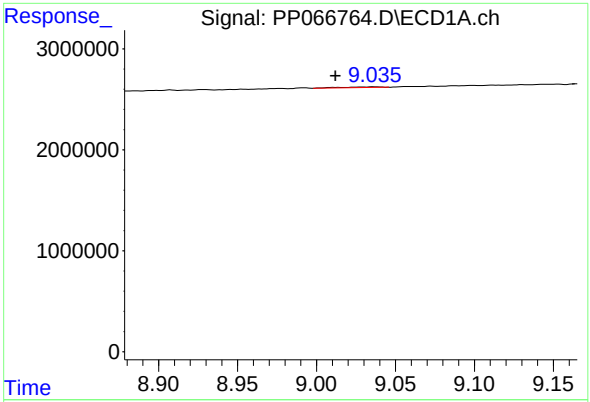
#37 AR-1262-2

R.T.: 8.683 min
Delta R.T.: 0.004 min
Response: 147555
Conc: 1.35 ng/ml



#37 AR-1262-2

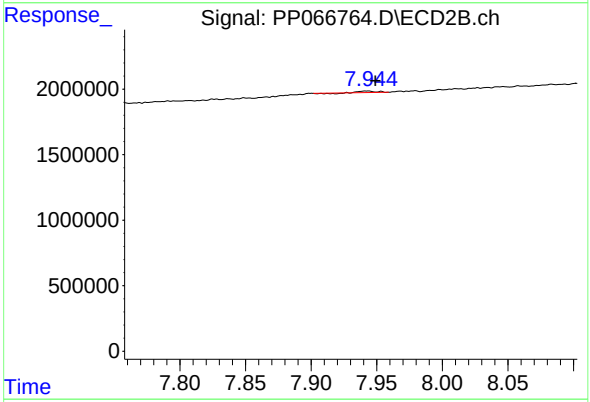
R.T.: 0.000 min
Exp R.T. : 7.422 min
Response: 0
Conc: N.D.



#38 AR-1262-3

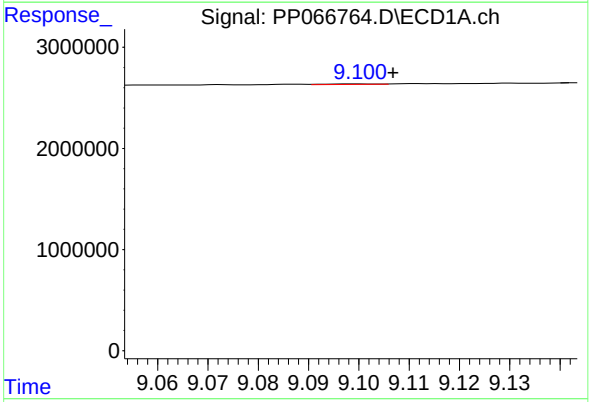
R.T.: 9.036 min
Delta R.T.: 0.024 min
Response: 121650
Conc: 1.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162881BL



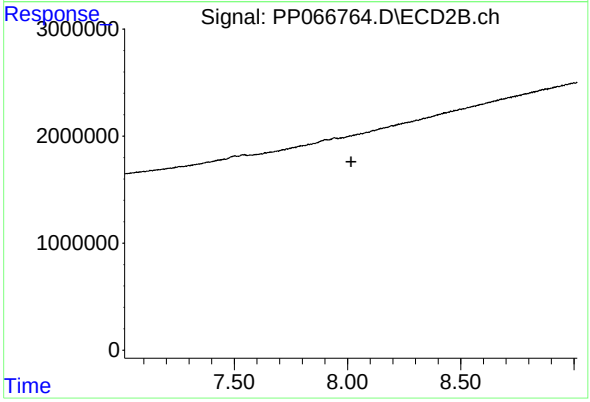
#38 AR-1262-3

R.T.: 7.942 min
Delta R.T.: -0.007 min
Response: 82313
Conc: 1.84 ng/ml



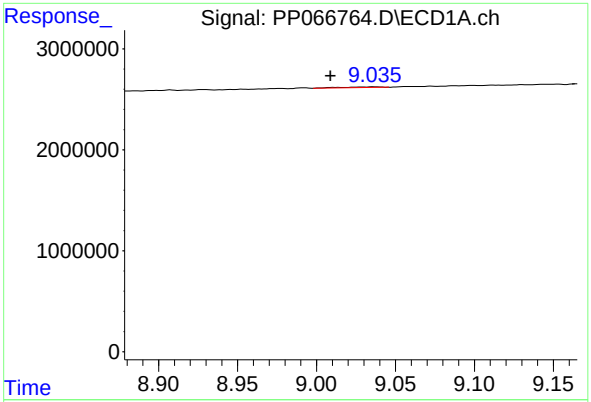
#39 AR-1262-4

R.T.: 9.099 min
Delta R.T.: -0.007 min
Response: 39260
Conc: 0.67 ng/ml



#39 AR-1262-4

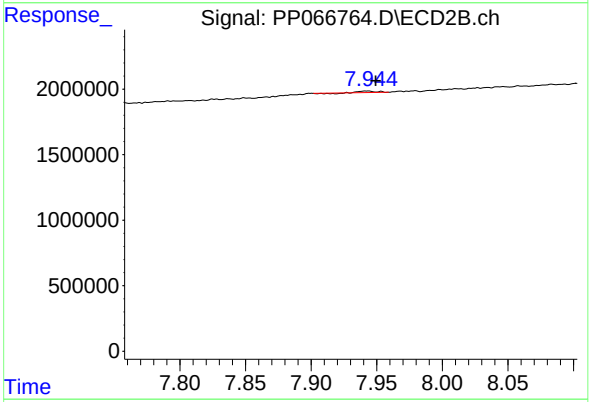
R.T.: 0.000 min
Exp R.T. : 8.015 min
Response: 0
Conc: N.D.



#41 AR-1268-1

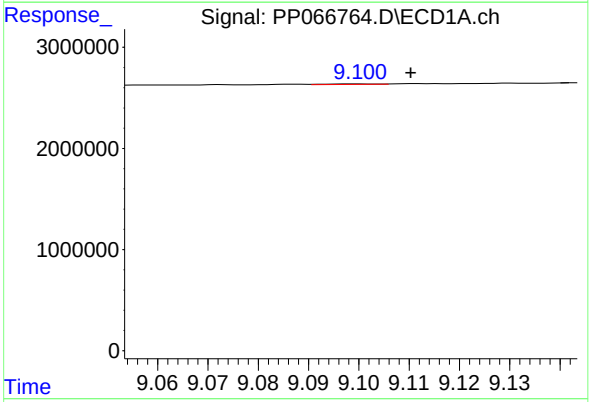
R.T.: 9.036 min
Delta R.T.: 0.027 min
Response: 121650
Conc: 0.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162881BL



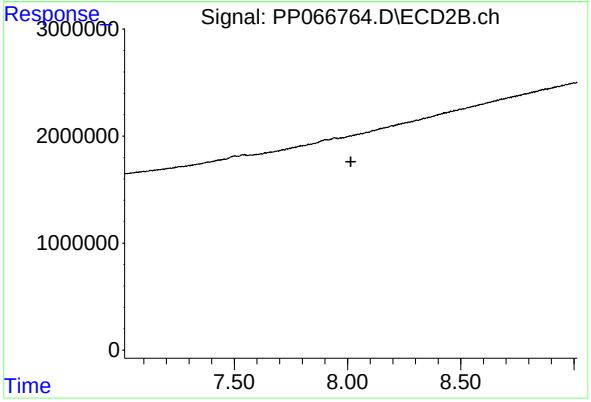
#41 AR-1268-1

R.T.: 7.942 min
Delta R.T.: -0.007 min
Response: 82313
Conc: 0.66 ng/ml



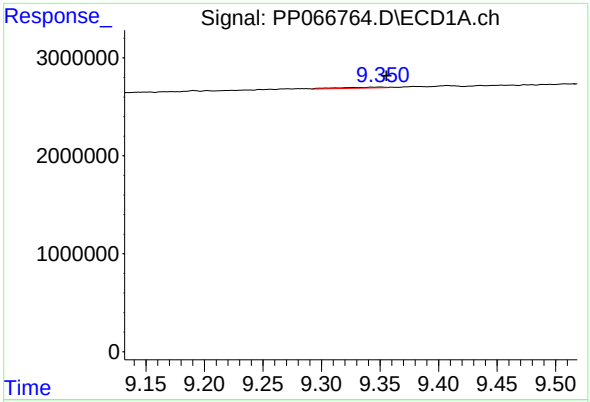
#42 AR-1268-2

R.T.: 9.099 min
Delta R.T.: -0.011 min
Response: 39260
Conc: 0.36 ng/ml



#42 AR-1268-2

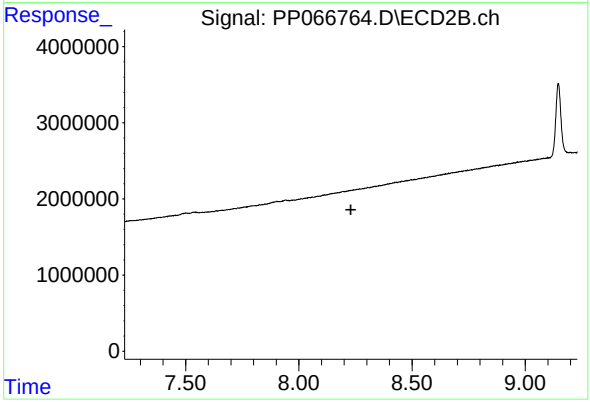
R.T.: 0.000 min
Exp R.T. : 8.015 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 9.351 min
Delta R.T.: -0.005 min
Response: 248678
Conc: 2.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162881BL



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.230 min
Response: 0
Conc: N.D.